Antenna Composite Gain Test Report

FCC ID	MSQ-RTBE8H00
Equipment	ROG STRIX WiFi 7 Tri-Band Gaming Router
Brand Name	ASUS
Model Name	GS-BE18000, GS-BE12000
Applicant	ASUSTeK COMPUTER INC. 1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Standard	KDB662911 D03 v01
Sample Received	Jan. 09, 2025
Start Test Date	Jan. 22, 2025
Final Test Date	Feb. 06, 2025

Sam Chen

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
AP510722	01	Initial issue of report	Feb. 25, 2025

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G 5GAnt1	1	LYNwave	MLX24X-121AA0-A	PCB	I-PEX	2.4GHz, 5GHz UNII 1~3
2G 5GAnt2	2	LYNwave	MLX24X-121AA0-A	PCB	I-PEX	2.4GHz, 5GHz UNII 1~3
5GAnt3	3	LYNwave	MLX24X-121AA0-A	Dipole	I-PEX	5GHz UNII 1~3
5GAnt4	4	LYNwave	MLX24X-121AA0-A	Dipole	I-PEX	5GHz UNII 1~3
6G Ant1	1	LYNwave	MLX24X-121AA0-A	Dipole	I-PEX	6GHz
6G Ant2	2	LYNwave	MLX24X-121AA0-A	Dipole	I-PEX	6GHz
6G Ant3	3	LYNwave	MLX24X-121AA0-A	Dipole	I-PEX	6GHz
6G Ant4	4	LYNwave	MLX24X-121AA0-A	Dipole	I-PEX	6GHz

Note:

2.4GHz and 5GHz Operation Mode (2TX/2RX)

2G 5GAnt1~2 can be used as transmitting/receiving antenna.

2G 5GAnt1~2 could transmit/receive simultaneously.

5GHz Operation Mode (4TX/4RX)

2G 5GAnt1~2 and 5GAnt3~4 can be used as transmitting/receiving antenna.

2G 5GAnt1~2 and 5GAnt3~4 could transmit/receive simultaneously.

6GHz Operation Mode (4TX/4RX)

6G Ant1~4 can be used as transmitting/receiving antenna.

6G Ant1~4 could transmit/receive simultaneously.

2. Table for Multiple Listing

EUT	Equipment Name	Model Name	Description
1	ROG STRIX WiFi 7 Tri-Band Gaming Router	GS-BE18000	The housing processing technique uses spray painting.
2		GS-BE12000	The housing processing technique uses a textured finish

Note 1: From the above models, model: GS-BE18000 (EUT 1) was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

3. Test Frequency

The listed frequency of each bands are selected to represent each frequency bands

Band [MHz]	Test Frequency [MHz]
2400-2483.5	2450
5150-5250	5200
5250-5350	5300
5470-5725	5600
5725-5850	5785
5925-6425	6175
6425-6525	6475
6525-6875	6695
6875-7125	6995

4. Testing Location

Testing Location			
Sporton International Inc. Hsinhua Laboratory			
☒	HWA YA	ADD	: No.13-1 & 14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333, Taiwan R.O.C.

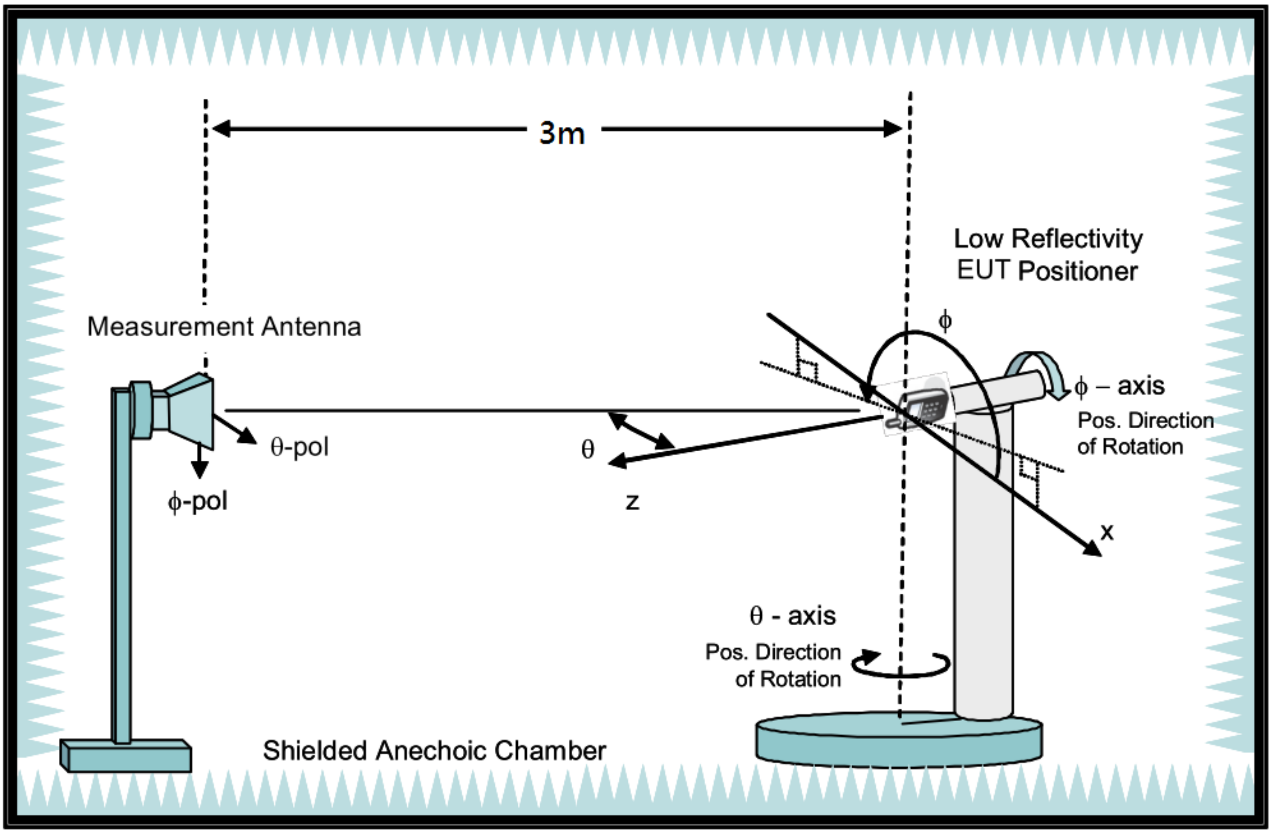
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rofy Chen	23.5-24.5 / 45-55	Jan. 22, 2025~Feb. 06, 2025

Note:
Testing Site Information
Brand Name: TDK
Dimension: 11m*6m*6m
Characteristic: Fully Anechoic Chamber

5. Test Facility and Configuration

Test configuration: Reference to CITA OTA distributed-axes system configuration.
Chamber: Fully Anechoic Chamber.
Measurement antenna: Dual Polarization Horn antenna
Turntable: Multi-axis positioner (Theta and Phi angle).

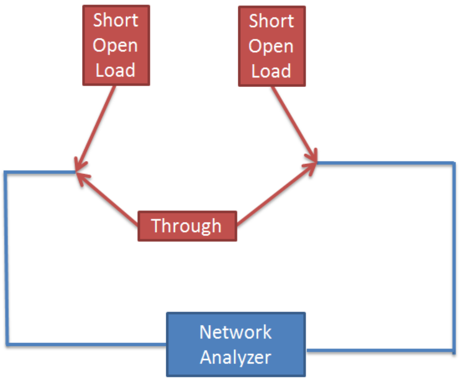
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”

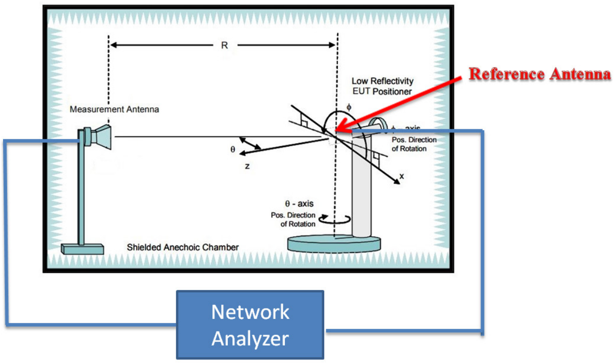


6. Reference Calibration

Connected cables to VNA calibration kit and use network analyzer internal function to do calibration. Do short, open and load to each side. Then connect through to both side and calibrate G values. The cable loss is calibrated and set inside the network analyzer.

Measurement Antenna is connected to port1 of Network analyzer and reference antenna connected to port 2 of Network Analyzer. Record G values and used with reference antenna gain to calculate gain factor.





Frequency (MHz)	2400	2450	2500	5150	5200	5300	5600	5750	5800	5900	6000	6500	7000	7200
G(theta) reading (dB)	-33.48	-33.18	-32.45	-32.78	-32.43	-32.85	-32.74	-32.13	-32.46	-33.46	-32.73	-33.41	-34.78	-35.31
G(phi) reading (dB)	-33.45	-32.13	-32.74	-32.43	-32.87	-31.78	-32.46	-32.37	-32.73	-32.87	-32.46	-33.68	-34.74	-35.08
Reference gain (dBi)	10.4	10.5	10.2	11.4	11.5	11.9	12.5	11.8	11.7	11.6	11.8	11.5	11.4	10.8
Factor(theta) (dB)	43.88	43.68	42.65	44.18	43.93	44.75	45.24	43.93	44.16	45.06	44.53	44.91	46.18	46.11
Factor(phi) (dB)	43.85	42.63	42.94	43.83	44.37	43.68	44.96	44.17	44.43	44.47	44.26	45.18	46.14	45.88

Note:

G reading (dB) =20*log(V2/V1)=10*log(P2/P1)

V2 is the voltage of VNA port2 is measured, V1 is the voltage of VNA port1 is the reference source.

P2 is the power of VNA port2 is measured, P1 is the power of VNA port1 is the reference source.

Factor = gain factor + power gain conversion= (Reference antenna gain)-(G reading)

7. Test Method

EUT set on multi-axis positioner and adjust EUT's physical center to measurement reference center. Measurement antenna set at phi polarization and 1.5 meter height. Port 1 of Network analyzer connect to antenna 1 of EUT. Record G value every 7.5 degree from 0 to 352.5 degree on Phi angle and 0 to 180 on theta angle of multi-axis positioner. Then set measurement antenna to theta polarization and repeat process. Repeat process to each antenna of EUT.

DG steps:

1. Each Phi and Theta polarization antenna gain are measured for all test angles.
2. Composite Phi and Theta antenna gain are computed, using formula in KDB662911 D01 d) (i) and e) (ii), for all angles.
3. Composite antenna gain are examined for all angles to determine max gain and Phi/Theta position. Max gain and phi/theta position are listed in section 8 tables.

Note: Antenna gain = G reading + factor, The factor of chapter five includes reference antenna gain factor and power gain conversion.

8. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 (dBi)	2.48	-0.39	2.13	-7.18	-6.06
Ant. 2 (dBi)	2.25	-0.03	1.15	0.07	-0.73
Ant. 3 (dBi)	-	-0.59	-0.82	2.61	1.88
Ant. 4 (dBi)	-	-1.55	-6.56	-0.52	-1.29
DG [1SS] (dBi)	5.38	5.4	5.57	5.43	4.91
Polarization	Phi	Phi	Phi	Theta	Theta
Θ(°)	90	82.5	105	120	120
Φ(°)	7.5	135	45	22.5	22.5

Frequency (Hz)	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 (dBi)	1.72	0.83	0.3	1.08
Ant. 2 (dBi)	-2.87	-0.7	0.64	-0.29
Ant. 3 (dBi)	3.28	1.09	1.28	-1.47
Ant. 4 (dBi)	-0.3	0.36	0.84	-0.1
DG [1SS] (dBi)	6.77	6.44	6.79	5.87
Polarization	Theta	Theta	Theta	Theta
Θ(°)	97.5	90	97.5	97.5
Φ(°)	232.5	172.5	232.5	315

Note: The DG 1SS max value position is the maximum value of section 12 table DG 1SS Result.

DG_1SS max value position calculation

Frequency (Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 [10^(G/20)]	10^(2.48/20)	10^(-0.39/20)	10^(2.13/20)	10^(-7.18/20)	10^(-6.06/20)
Ant. 2 [10^(G/20)]	10^(2.25/20)	10^(-0.03/20)	10^(1.15/20)	10^(0.07/20)	10^(-0.73/20)
Ant. 3 [10^(G/20)]		10^(-0.59/20)	10^(-0.82/20)	10^(2.61/20)	10^(1.88/20)
Ant. 4 [10^(G/20)]		10^(-1.55/20)	10^(-6.56/20)	10^(-0.52/20)	10^(-1.29/20)
Ant. 1 [10^(G/20)] value	1.33	0.956	1.278	0.438	0.498
Ant. 2 [10^(G/20)] value	1.296	0.997	1.142	1.008	0.919
Ant. 3 [10^(G/20)] value		0.934	0.91	1.351	1.242
Ant. 4 [10^(G/20)] value		0.837	0.47	0.942	0.862
Sum All Antenna [Amax]	2.626	3.724	3.799	3.738	3.521
DG [10*log(Amax^2/Nant)]	5.38	5.4	5.57	5.43	4.91

Frequency (Hz)	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 [10^(G/20)]	10^(1.72/20)	10^(0.83/20)	10^(0.3/20)	10^(1.08/20)
Ant. 2 [10^(G/20)]	10^(-2.87/20)	10^(-0.7/20)	10^(0.64/20)	10^(-0.29/20)
Ant. 3 [10^(G/20)]	10^(3.28/20)	10^(1.09/20)	10^(1.28/20)	10^(-1.47/20)
Ant. 4 [10^(G/20)]	10^(-0.3/20)	10^(0.36/20)	10^(0.84/20)	10^(-0.1/20)
Ant. 1 [10^(G/20)] value	1.219	1.1	1.035	1.132
Ant. 2 [10^(G/20)] value	0.719	0.923	1.076	0.967
Ant. 3 [10^(G/20)] value	1.459	1.134	1.159	0.844
Ant. 4 [10^(G/20)] value	0.966	1.042	1.102	0.989
Sum All Antenna [Amax]	4.362	4.199	4.372	3.932
DG [10*log(Amax^2/Nant)]	6.77	6.44	6.79	5.87

Note:

Directional Gain (1SS) is the max value of every look angle. Each position value is calculated by KDB662911 D01 d) (i).

Directional gain (1SS) = 10*log(10^(G_{ant1}/20)+10^(G_{ant2}/20)+ +10^(G_{ant3}/20) +10^(G_{ant4}/20)+…..)^2/N_{ant})

9. Summary of Test Result

Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 Max Gain (dBi)	2.87	4.03	4.06	3.8	2.74
Ant. 2 Max Gain (dBi)	2.66	2.23	3.44	3.5	3.04
Ant. 3 Max Gain (dBi)		4.56	5.15	4.91	4.77
Ant. 4 Max Gain (dBi)		2.04	2.49	3.65	3.25
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/90/15	Phi/97.5/300	Phi/97.5/300	Phi/97.5/300	Phi/60/292.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/90/0	Phi/90/75	Phi/112.5/337.5	Phi/82.5/75	Phi/82.5/75
Ant. 3 Polarization/Θ(°)/Φ(°)		Theta/127.5/82.5	Theta/135/82.5	Theta/142.5/82.5	Theta/112.5/82.5
Ant. 4 Polarization/Θ(°)/Φ(°)		Theta/120/165	Theta/127.5/172.5	Theta/97.5/240	Theta/105/262.5
Max Gain (dBi)	2.87	4.56	5.15	4.91	4.77
DG [1SS] (dBi)	5.38	5.4	5.57	5.43	4.91
DG [2SS] (dBi)	2.87	4.56	5.15	4.91	4.77
DG [4SS] (dBi)		4.56	5.15	4.91	4.77

Note:

1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)
4. Directional Gain (4SS) = Directional Gain (1SS) – 6dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)

Freq(Hz)	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 Max Gain (dBi)	4.57	4.78	4.74	3.82
Ant. 2 Max Gain (dBi)	3.59	4.42	3.92	3.08
Ant. 3 Max Gain (dBi)	4.65	3.94	4.11	4.32
Ant. 4 Max Gain (dBi)	4.66	3.16	3.19	3.36
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/127.5/330	Phi/120/337.5	Theta/97.5/307.5	Theta/82.5/45
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/127.5/337.5	Theta/112.5/300	Theta/127.5/337.5	Theta/105/337.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/135/187.5	Theta/135/187.5	Theta/135/157.5	Theta/135/157.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/255	Phi/127.5/337.5	Theta/105/255	Theta/97.5/90
Max Gain (dBi)	4.66	4.78	4.74	4.32
DG [1SS] (dBi)	6.77	6.44	6.79	5.87
DG [2SS] (dBi)	4.66	4.78	4.74	4.32
DG [4SS] (dBi)	4.66	4.78	4.74	4.32

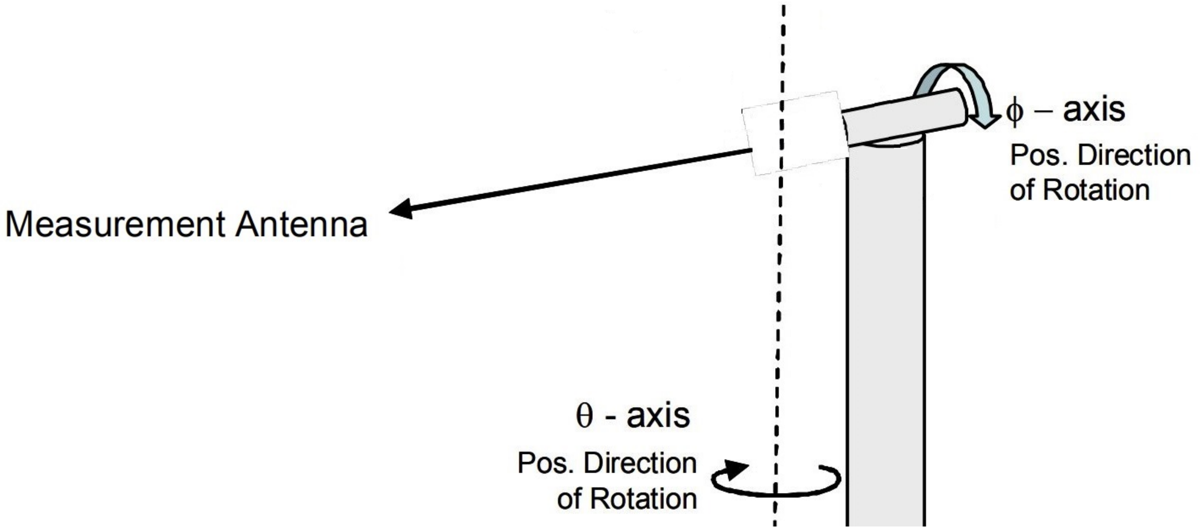
Note:

1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)
4. Directional Gain (4SS) = Directional Gain (1SS) – 6dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)

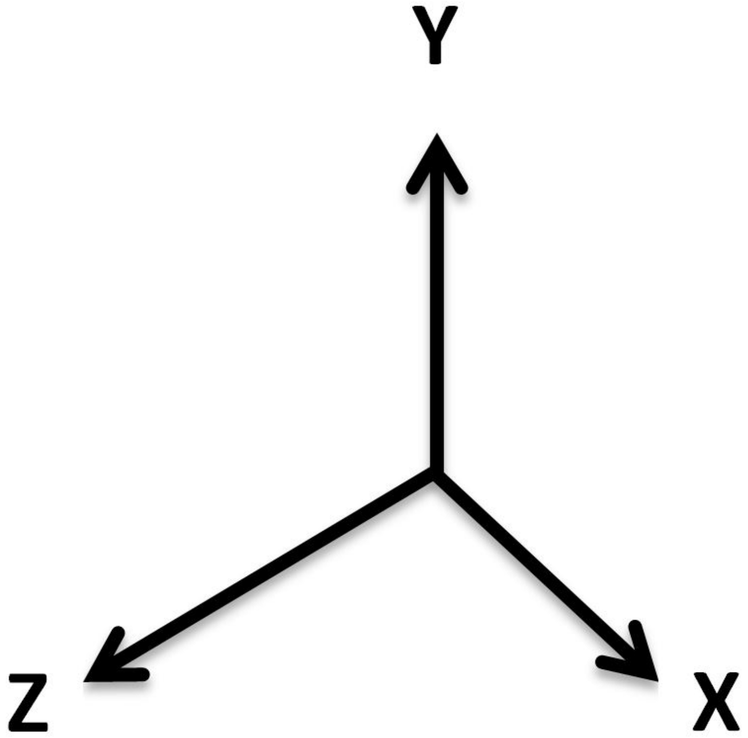
10. Test Setup

Test Position

Relative to the measurement antenna, first position 0 degrees of phi angle and theta angle.



Antenna Pattern Coordination



Note:

Photos of Test Position: Please refer to the test photos in the appendix.

11. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1531	1GHz~18GHz	Dec. 20, 2024	Dec. 19, 2025
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	Jul. 30, 2024	Jul. 29, 2025
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.

12. Test Results

Please refer to the appendix.

Appendix A – Radiated Composite Gain of 2.4GHz and 5GHz……………………………………..........Page 16

Appendix B – Radiated Composite Gain of 6GHz………………………………………………………..Page 31

Appendix C – Antenna Pattern of 2.4GHz and 5GHz……………………………………………………….Page 42

Appendix D – Antenna Pattern of 6GHz………………………………………………………………….. Page 49

Appendix E – Test Photos…………………………………………………………………………….…. Page 55

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.87	4.03	4.06	3.8	2.74
Ant. 2 Max Gain (dBi)	2.66	2.23	3.44	3.5	3.04
Ant. 3 Max Gain (dBi)		4.56	5.15	4.91	4.77
Ant. 4 Max Gain (dBi)		2.04	2.49	3.65	3.25
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/90/15	Phi/97.5/300	Phi/97.5/300	Phi/97.5/300	Phi/60/292.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/90/0	Phi/90/75	Phi/112.5/337.5	Phi/82.5/75	Phi/82.5/75
Ant. 3 Polarization/Θ(°)/Φ(°)		Theta/127.5/82.5	Theta/135/82.5	Theta/142.5/82.5	Theta/112.5/82.5
Ant. 4 Polarization/Θ(°)/Φ(°)		Theta/120/165	Theta/127.5/172.5	Theta/97.5/240	Theta/105/262.5
Max Gain (dBi)	2.87	4.56	5.15	4.91	4.77
DG [1SS] (dBi)	5.38	5.4	5.57	5.43	4.91
DG [2SS] (dBi)	2.87	4.56	5.15	4.91	4.77
DG [4SS] (dBi)		4.56	5.15	4.91	4.77

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Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 Max Gain (dBi)	2.87	4.03	4.06	3.8	2.74
Ant. 2 Max Gain (dBi)	2.66	2.23	3.44	3.5	3.04
Ant. 3 Max Gain (dBi)		4.56	5.15	4.91	4.77
Ant. 4 Max Gain (dBi)		2.04	2.49	3.65	3.25
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/90/15	Phi/97.5/300	Phi/97.5/300	Phi/97.5/300	Phi/60/292.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/90/0	Phi/90/75	Phi/112.5/337.5	Phi/82.5/75	Phi/82.5/75
Ant. 3 Polarization/Θ(°)/Φ(°)		Theta/127.5/82.5	Theta/135/82.5	Theta/142.5/82.5	Theta/112.5/82.5
Ant. 4 Polarization/Θ(°)/Φ(°)		Theta/120/165	Theta/127.5/172.5	Theta/97.5/240	Theta/105/262.5
Max Gain (dBi)	2.87	4.56	5.15	4.91	4.77
DG [1SS] (dBi)	5.38	5.4	5.57	5.43	4.91
DG [2SS] (dBi)	2.87	4.56	5.15	4.91	4.77
DG [4SS] (dBi)		4.56	5.15	4.91	4.77

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.86/-14.93	-15.07/-14.68	-15.71/-14.4	-14.17/-13.97	-13.29/-12.44	-11.8/-11.31	-11.22/-11.33	-11.5/-11.76	-12.12/-12.44	-12.83/-13.41	-14.1/-14.74	-14.94/-14.84	-15.32/-15.47	-15.22/-14.33	-14.22/-14.01	-13.63/-13.14	-12.89/-12.94	-12.66/-12.46	-12.35/-12.45	-12.46/-12.52	-12.67/-13.27	-14.42/-16.13	-15.42/-15.18	-15.5/-14.83
Θ(7.5°)	-9.78/-10.25	-11.08/-11.74	-11.55/-11.28	-10.83/-11.15	-11.22/-11.2	-10.7/-10.23	-10.13/-10	-10.02/-10.24	-10.61/-11.19	-12.08/-13.21	-14.42/-14.92	-16.04/-15.45	-14.76/-15.89	-14.97/-14.6	-13.79/-12.91	-12.01/-11.43	-11.18/-11.48	-11.83/-12.21	-12.67/-13.11	-13.4/-13.44	-13.43/-13.19	-12.89/-12.49	-11.92/-11.21	-10.74/-10.68
Θ(15°)	-5.36/-5.73	-6.46/-7.29	-8.1/-8.29	-8.45/-8.89	-8.73/-8.4	-7.97/-7.59	-7.35/-7.13	-7/-6.92	-6.88/-6.93	-7.14/-7.51	-8.04/-8.82	-10.03/-11.41	-12.47/-12.32	-11.39/-10.15	-8.92/-7.99	-7.32/-6.9	-6.86/-7.14	-7.42/-7.89	-8.53/-9.32	-10.15/-10.6	-10.49/-9.88	-9.09/-8.28	-7.49/-6.71	-6.2/-5.92
Θ(22.5°)	-3.22/-3.58	-4.14/-4.8	-5.55/-6.24	-6.66/-6.6	-6.39/-6.17	-5.91/-5.58	-5.38/-5.21	-5.03/-4.87	-4.6/-4.16	-3.77/-3.61	-3.67/-4.07	-4.84/-5.99	-6.78/-6.92	-6.35/-5.47	-4.65/-4.03	-3.63/-3.46	-3.5/-3.68	-3.89/-4.25	-4.85/-5.7	-6.61/-7.27	-7.33/-6.81	-6.08/-5.27	-4.51/-3.93	-3.57/-3.48
Θ(30°)	-1.38/-1.55	-1.94/-2.56	-3.46/-4.4	-4.98/-5.03	-4.71/-4.3	-3.82/-3.35	-3/-2.88	-2.92/-2.95	-2.69/-2.12	-1.42/-0.82	-0.54/-0.65	-1.25/-2.22	-3.39/-4.1	-3.89/-3.04	-2.15/-1.5	-1.14/-1	-1.03/-1.16	-1.35/-1.67	-2.25/-3.02	-3.86/-4.46	-4.56/-4.21	-3.6/-2.99	-2.49/-2.14	-1.85/-1.7
Θ(37.5°)	0.33/0.3	-0.12/-0.96	-2.21/-3.64	-4.62/-4.82	-4.28/-3.41	-2.35/-1.4	-0.8/-0.63	-0.83/-1.21	-1.42/-1.13	-0.37/0.55	1.07/1.09	0.57/-0.43	-1.42/-1.94	-1.69/-0.96	-0.26/0.17	0.33/0.29	0.13/-0.08	-0.32/-0.69	-1.19/-1.72	-2.1/-2.23	-2.17/-1.95	-1.62/-1.31	-1.1/-0.84	-0.44/-0.09
Θ(45°)	1.52/1.29	0.56/-0.49	-1.73/-2.75	-2.99/-2.46	-1.79/-1.3	-0.91/-0.35	0.16/0.34	0.19/-0.24	-0.72/-0.97	-0.72/0.06	0.81/1.09	0.79/0.01	-0.91/-1.48	-1.26/-0.37	0.44/0.91	1.08/1.05	0.91/0.68	0.39/0.18	-0/-0.08	-0.09/-0.12	-0.25/-0.47	-0.68/-0.85	-0.8/-0.28	0.52/1.11
Θ(52.5°)	2.53/2.05	1.32/0.61	0.17/0.17	0.56/1.07	1.47/1.53	1.24/1.01	1.02/1.08	1.02/0.79	0.42/0.02	-0.12/0.3	1.01/1.35	1.2/0.62	-0.04/-0.39	0/0.92	1.74/2.25	2.52/2.59	2.54/2.46	2.4/2.44	2.47/2.41	2.23/1.85	1.31/0.64	-0.01/-0.28	0.25/1.23	2.07/2.41
Θ(60°)	3.65/3.6	3.24/2.8	2.41/2.21	2.2/2.3	2.41/2.36	2.09/1.78	1.68/1.81	1.99/2.06	1.98/1.8	1.6/1.67	2.05/2.39	2.43/2.1	1.61/1.1	0.9/1.44	2.2/2.78	3.09/3.17	3.15/3.2	3.34/3.53	3.55/3.41	3.12/2.71	2.27/1.87	1.56/1.41	1.61/2.1	2.77/3.27
Θ(67.5°)	4.71/4.74	4.34/3.83	3.37/3.02	2.76/2.65	2.62/2.56	2.41/2.19	2.01/2.02	2.2/2.4	2.52/2.46	2.31/2.29	2.52/2.75	2.77/2.62	2.32/1.98	2.03/2.53	3.07/3.38	3.43/3.29	3.16/3.24	3.41/3.63	3.77/3.93	4.09/4.21	4.18/3.92	3.32/2.39	1.68/2.06	3.2/4.16
Θ(75°)	4.71/4.68	4.27/3.9	3.64/3.45	3.3/3.28	3.25/3.14	2.9/2.63	2.35/2.15	2.21/2.54	2.94/3.18	3.18/2.97	2.69/2.48	2.36/2.25	1.99/1.56	1.38/1.88	2.65/3.22	3.41/3.27	3.07/3.01	3.13/3.42	3.86/4.4	4.83/4.95	4.76/4.22	3.37/2.42	2.06/2.53	3.5/4.28
Θ(82.5°)	4.63/4.97	4.78/4.29	3.77/3.31	3.01/2.85	2.77/2.59	2.31/2.04	1.89/1.8	1.89/2.17	2.58/2.95	3.2/3.36	3.38/3.27	3.09/2.77	2.33/1.96	1.98/2.47	3.11/3.53	3.61/3.52	3.41/3.39	3.44/3.58	3.87/4.23	4.44/4.45	4.33/4.24	4.05/3.64	3.11/2.87	3.26/4.06
Θ(90°)	5.16/5.38	5.19/4.79	4.32/3.9	3.62/3.57	3.64/3.72	3.7/3.59	3.41/3.14	2.89/2.74	2.77/2.99	3.25/3.47	3.53/3.37	3.03/2.57	2.12/1.94	2.16/2.57	2.94/3.17	3.24/3.21	3.19/3.26	3.36/3.48	3.71/4.05	4.35/4.5	4.4/4.07	3.51/2.77	2.31/2.78	3.8/4.75
Θ(97.5°)	3.75/3.94	3.85/3.48	2.88/2.35	2.15/2.38	2.73/2.91	2.92/2.78	2.57/2.29	1.97/1.66	1.52/1.74	2.26/2.83	3.05/2.88	2.29/1.48	1.15/1.64	2.42/2.78	2.58/2.11	1.72/1.66	1.94/2.41	2.83/3.19	3.61/4.11	4.5/4.64	4.38/3.67	2.51/1.4	1.21/1.99	2.94/3.62
Θ(105°)	2.89/3.14	3.13/2.87	2.31/1.58	1.17/1.41	1.89/2.13	2.02/1.72	1.46/1.24	0.98/0.79	0.87/1.42	2.21/2.94	3.37/3.39	2.9/2.07	1.45/1.59	2.29/2.76	2.6/1.98	1.45/1.45	1.86/2.25	2.4/2.48	2.77/3.34	4/4.42	4.38/3.84	2.86/1.98	1.72/1.85	2.18/2.6
Θ(112.5°)	2.57/2.85	3.02/3.06	2.84/2.31	1.75/1.67	2.03/2.38	2.52/2.35	2.03/1.64	1.07/0.23	-0.39/0.17	1.46/2.62	3.16/2.94	2.17/1.46	1.43/1.77	2.03/1.97	1.6/1.27	1.33/1.67	1.95/1.96	1.82/1.88	2.39/3.15	3.84/4.23	4.2/3.72	2.94/2.2	1.76/1.62	1.83/2.29
Θ(120°)	1.55/1.34	1.09/1.05	1.12/0.8	0.06/-0.54	-0.24/0.6	1.28/1.54	1.39/0.93	0.2/-0.68	-1.14/-0.34	1.18/2.45	3/2.84	2.34/2	1.89/1.8	1.48/0.9	0.39/0.53	1.33/2.18	2.61/2.5	2.19/2.14	2.41/2.73	2.94/2.99	2.91/2.67	2.4/2.16	1.95/1.73	1.62/1.62
Θ(127.5°)	0.55/0.24	-0.4/-0.89	-0.93/-1.02	-1.6/-1.9	-1.19/-0.17	0.49/0.56	0.15/-0.57	-1.53/-2.62	-2.72/-1.02	0.79/1.83	2.12/1.8	1.39/1.06	0.67/0.21	-0.29/-0.57	-0.2/0.77	1.85/2.52	2.58/2.15	1.72/1.52	1.51/1.47	1.34/1.14	0.95/0.83	0.75/0.67	0.53/0.37	0.36/0.5
Θ(135°)	0.16/0.17	-0.38/-1.21	-1.75/-1.68	-1.4/-1.19	-0.97/-0.7	-0.46/-0.35	-0.4/-0.64	-1.15/-1.96	-2.76/-2.38	-1.15/-0.39	-0.26/-0.45	-0.65/-0.96	-1.52/-2.26	-2.84/-2.67	-2.03/-0.98	0.09/0.7	0.81/0.63	0.47/0.3	0.12/-0.15	-0.63/-1.31	-1.86/-1.73	-1.04/-0.33	-0.06/-0.16	-0.23/0.01
Θ(142.5°)	0.54/0.76	0.49/-0.14	-0.9/-1.46	-1.9/-2.53	-3.45/-4.57	-5.08/-4.71	-3.83/-3.05	-2.58/-2.38	-2.28/-2.17	-1.93/-1.64	-1.32/-0.96	-0.53/-0.38	-0.57/-1.12	-1.85/-2.62	-3.05/-2.76	-2.42/-2.17	-1.96/-1.8	-1.91/-2.25	-2.67/-2.88	-2.73/-2.2	-1.5/-0.83	-0.28/0.06	0.14/0.01	-0.01/0.29
Θ(150°)	-0.53/-0.46	-0.7/-1.19	-1.84/-2.58	-3.4/-4.46	-5.77/-7.04	-7.61/-7.65	-7.27/-6.43	-5.24/-4.07	-3.15/-2.61	-2.34/-2.15	-1.86/-1.43	-1.07/-0.96	-1.23/-1.98	-3.01/-3.91	-3.55/-2.67	-2.01/-1.59	-1.36/-1.29	-1.42/-1.76	-2.12/-2.4	-2.53/-2.58	-2.6/-2.58	-2.44/-2.11	-1.65/-1.19	-0.78/-0.5
Θ(157.5°)	-2.39/-2.71	-3.04/-3.47	-3.98/-4.47	-4.79/-4.86	-4.57/-4.12	-3.79/-3.72	-3.72/-3.74	-3.59/-3.27	-2.9/-2.6	-2.42/-2.34	-2.36/-2.47	-2.79/-3.42	-4.58/-6.25	-8.16/-9.54	-9.63/-8.89	-8.09/-7.58	-7.42/-7.41	-7.64/-8.06	-8.54/-8.66	-8.26/-7.11	-5.62/-4.35	-3.35/-2.63	-2.08/-1.78	-1.76/-1.98
Θ(165°)	-4.37/-4.63	-4.81/-4.97	-5.15/-5.16	-4.95/-4.52	-3.97/-3.46	-3.17/-3.19	-3.37/-3.67	-3.98/-4.25	-4.47/-4.56	-4.54/-4.49	-4.49/-4.52	-4.59/-4.7	-4.86/-5.04	-5.39/-5.75	-5.98/-6.15	-6.28/-6.33	-6.29/-6.16	-5.94/-5.48	-4.89/-4.3	-3.74/-3.22	-2.83/-2.58	-2.49/-2.58	-2.79/-3.11	-3.55/-4
Θ(172.5°)	-9.05/-9.07	-9.08/-9.15	-9.12/-8.85	-8.42/-7.94	-7.47/-7.09	-6.9/-7.2	-7.75/-8.32	-8.93/-9.47	-9.9/-10.17	-10.1/-9.75	-9.33/-8.88	-8.41/-7.91	-7.38/-6.81	-6.29/-5.85	-5.4/-5.05	-4.74/-4.46	-4.23/-4.07	-3.97/-3.94	-3.93/-4.04	-4.18/-4.38	-4.69/-5.13	-5.67/-6.36	-7.14/-7.84	-8.42/-8.61
Θ(180°)	-15.37/-15.23	-15.11/-15.15	-15.09/-15.2	-13.64/-12.38	-11.61/-11.06	-10.8/-10.95	-11.45/-12.26	-13.28/-14.33	-15.14/-14.79	-15.37/-15.63	-15.17/-15.52	-15.03/-15.45	-14.99/-14.29	-13.13/-12.26	-11.6/-10.86	-10.2/-9.53	-9.04/-8.7	-8.42/-8.37	-8.51/-8.98	-9.72/-10.6	-11.48/-12.09	-13.48/-14.91	-15.49/-15.71	-15.65/-15.01
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.65/-14.02	-14.6/-15.02	-15.75/-15.04	-15.33/-15.22	-15.14/-15.69	-15.25/-14.71	-15.48/-15.16	-14.71/-13.62	-12.94/-12.45	-11.98/-11.85	-11.45/-11.25	-11.2/-11.37	-11.52/-11.5	-11.22/-11.06	-11.29/-12.03	-12.43/-12.87	-13.43/-13.48	-14.13/-14.44	-15.09/-15.66	-15.85/-15.05	-14.97/-15.18	-14.5/-14.76	-15.03/-14.18	-14.21/-14.13
Θ(7.5°)	-13.14/-13.33	-13.1/-13.08	-13.65/-14.73	-15.69/-15.33	-15.2/-14.97	-14.95/-14.42	-13.84/-15.13	-15.75/-15.33	-14.52/-13.38	-12.11/-11.13	-10.64/-10.64	-10.84/-11.15	-11.3/-11.52	-11.75/-12.26	-12.99/-13.96	-13.93/-13.88	-14.08/-14.37	-14.2/-14.23	-14.27/-14.36	-14.46/-14.5	-14.78/-15.31	-15.41/-14.87	-15.43/-14.42	-13.63/-13.52
Θ(15°)	-12.31/-11.79	-11.08/-10.95	-11.47/-12.22	-13.61/-15.06	-15.8/-14.76	-13.75/-13.13	-12.87/-12.28	-12.47/-13.31	-12.69/-12.14	-12.01/-10.73	-10.01/-9.94	-10.16/-10.52	-10.91/-11.45	-12.42/-13.81	-15.56/-15.67	-14.95/-14.81	-13.96/-12.78	-13.28/-13.19	-13.27/-13.5	-12.37/-12.47	-12.6/-12.7	-13.73/-14.8	-14.86/-13.6	-13.19/-12.6
Θ(22.5°)	-10.81/-10.1	-9.76/-9.93	-10.59/-11.62	-13.18/-14.34	-15.49/-15.21	-13.36/-12.49	-12.35/-11.57	-11.6/-12.06	-12.47/-11.76	-11.74/-10.52	-9.89/-9.85	-10.26/-11.04	-11.03/-11.93	-14.1/-14.66	-15.16/-15.06	-13.18/-12.12	-11.5/-11.38	-11.57/-12.82	-13.17/-13.28	-12.91/-12.34	-11.81/-12.19	-12.29/-12.9	-12.92/-12.93	-11.88/-11.69
Θ(30°)	-9.59/-9.5	-9.96/-10.84	-12.13/-13.83	-14.91/-14.62	-14.95/-15.28	-14.4/-13.03	-12.59/-11.95	-12.3/-12.49	-13.13/-13.12	-13.05/-11.73	-10.78/-10.48	-10.72/-10.77	-10.85/-12.08	-13.65/-15.26	-15.5/-13.16	-11.79/-10.49	-10.57/-10.67	-11.45/-12.29	-13.15/-13.68	-13.96/-12.86	-12.22/-11.44	-11.15/-10.99	-10.89/-10.65	-10.35/-9.92
Θ(37.5°)	-10.44/-10.84	-12.06/-12.41	-13.76/-14.94	-15.11/-15.4	-15.28/-15.77	-13.99/-14.05	-12.88/-12.37	-11.81/-11.77	-12.36/-13.48	-13.56/-13.77	-13.43/-13.42	-12.86/-12.95	-13.52/-15.73	-15.69/-14.94	-13.03/-11.16	-10.16/-9.85	-10.02/-10.44	-11.25/-11.99	-13.09/-14.65	-15.49/-14.2	-13.03/-12.42	-11.89/-11.51	-11.76/-11.35	-10.92/-10.51
Θ(45°)	-10.97/-10.95	-11.55/-12.66	-13.06/-14.87	-15.87/-15.15	-15.1/-16.06	-14.29/-13.48	-13.11/-12.5	-11.92/-11.49	-11.48/-11.56	-11.32/-11.33	-11.9/-13	-13.77/-15.22	-14.99/-15.19	-15.31/-13.81	-11.75/-10.56	-10.05/-10	-10.33/-10.8	-11.82/-13.36	-14.29/-15.46	-15.86/-14.5	-13.46/-12.98	-11.96/-11.36	-11.55/-11.76	-11.49/-10.95
Θ(52.5°)	-10.16/-10.63	-11.34/-12.55	-13.74/-15.21	-14.88/-15.78	-15.1/-14.13	-12.87/-12.67	-11.39/-10.47	-9.88/-9.77	-10.48/-11.27	-11.32/-10.22	-9.85/-10.44	-10.77/-11.28	-11.86/-12.7	-12.37/-11.84	-11.53/-11.47	-11.36/-11.4	-11.62/-12.01	-13.06/-15.09	-15.84/-15.42	-15.15/-14.61	-13.95/-12.46	-11.15/-10.56	-10.56/-10.75	-11.1/-10.4
Θ(60°)	-9.58/-9.99	-11.27/-12.39	-14.06/-15.18	-14.82/-14.52	-13.28/-11.73	-10.99/-10.33	-8.98/-7.98	-7.23/-6.98	-7.27/-8.24	-10.02/-11.56	-11.29/-11.02	-11.01/-9.99	-9.94/-9.75	-10/-9.85	-10.64/-10.91	-11.44/-12.46	-11.77/-11.79	-12.65/-14.64	-15.41/-15.3	-15.78/-15.8	-13.81/-12.33	-11.01/-10.14	-9.87/-9.67	-9.89/-9.86
Θ(67.5°)	-8.76/-8.67	-10.06/-11.75	-12.47/-13.39	-15.22/-15.27	-13.93/-12.74	-11.56/-11.91	-12.35/-11.39	-10.19/-9.46	-9.19/-8.95	-9.1/-9.81	-11.3/-12.97	-13.1/-11.31	-9.99/-9.04	-9.46/-9.76	-10.37/-12.43	-13.36/-13.45	-12.88/-12.86	-13.7/-15.37	-15.43/-15.41	-14.36/-13.26	-12.18/-11.19	-10.44/-9.62	-10.47/-10.48	-10.61/-9.25
Θ(75°)	-8.96/-8.98	-10.08/-11.27	-11.46/-12.17	-13.69/-15.12	-15.38/-13.56	-11.2/-10.83	-11.57/-13.57	-14.93/-14.85	-14.39/-13.33	-11.37/-10.44	-9.84/-10.47	-12.68/-14.29	-12.93/-10.67	-9.78/-9.09	-9.35/-10.94	-12.4/-13.17	-13.06/-13.13	-12.23/-12.1	-12.1/-12.49	-12.12/-12.39	-11.54/-10.94	-10.89/-11.4	-12.45/-13.98	-11.66/-9.78
Θ(82.5°)	-11.36/-11.21	-12.05/-13.23	-13.75/-13.41	-15.36/-15.14	-13.89/-10.53	-8.77/-8.28	-8.51/-9.62	-11.22/-12.52	-13.22/-12.6	-11.47/-10.58	-10.59/-11.53	-13.53/-15.05	-13.88/-11.24	-9.47/-9.04	-10.05/-10.65	-11.39/-12.88	-14.15/-13.57	-12.06/-11.16	-10.98/-11.1	-11.93/-11.6	-11.68/-11.45	-10.86/-11.15	-12.16/-13.9	-13.17/-11.79
Θ(90°)	-10.75/-9.95	-9.8/-10.6	-11.68/-12.88	-14.56/-14.4	-13.12/-11.16	-10.04/-9.79	-10.22/-11.28	-12.67/-13.72	-12.7/-10.86	-9.75/-9.39	-9.9/-11.15	-13.81/-15.66	-15.23/-11.65	-8.98/-8.26	-8.8/-9.61	-10.78/-12.72	-15.53/-13.59	-11.1/-10.25	-10.07/-10.11	-10.15/-8.96	-8.09/-8.19	-9.23/-10.88	-13.63/-15.43	-13.75/-11.76
Θ(97.5°)	-11.74/-11.24	-10.56/-10.79	-11.75/-12.3	-12.13/-11.75	-11.34/-11.46	-11.25/-10.89	-10.94/-11.79	-12.87/-14.01	-14.34/-11.79	-10.3/-9.71	-9.93/-10.31	-11.22/-13.67	-14.83/-12.12	-10.23/-9.58	-9.45/-9.92	-11.54/-14.3	-15.74/-12.69	-10.67/-10.07	-9.49/-9.75	-9.51/-8.65	-8.24/-8.92	-10.46/-11.48	-12.4/-12.39	-11.43/-11.49
Θ(105°)	-14.51/-12.24	-10.75/-10.54	-12.51/-14.28	-12.9/-11.6	-11.94/-12.63	-12.84/-13.89	-13.51/-13.79	-14.05/-14.97	-15.49/-13.68	-12.62/-12.64	-12.33/-12.24	-12/-11.32	-12.02/-11.69	-10.65/-9.8	-9.35/-9.66	-10.87/-14.08	-15.36/-14.49	-12.65/-11.38	-11.21/-11.3	-11.63/-11.49	-10.89/-10.59	-9.37/-9.05	-10.3/-11.99	-13.21/-12.58
Θ(112.5°)	-9.87/-10.66	-10/-8.96	-10.22/-13.61	-14.7/-12.6	-10.83/-10.36	-10.64/-11.03	-11.52/-12.59	-12.95/-13.71	-13.78/-12.72	-12.63/-13.04	-14.34/-14.74	-13.95/-12.81	-12.15/-12.06	-12.51/-13.58	-15.12/-14.93	-16/-15.39	-15.13/-12.38	-10.61/-10.41	-10.78/-11.68	-13.03/-14.27	-16.02/-14.61	-13.95/-13.81	-14.38/-13.05	-11.64/-9.47
Θ(120°)	-15.69/-14.74	-12.84/-10.49	-11.15/-14.47	-15.08/-11.03	-8.76/-8.38	-9.36/-10.85	-11.87/-13.61	-15.05/-15.89	-15.18/-13.77	-13.69/-13.65	-13.88/-15.06	-15.52/-15.01	-13.01/-11.21	-10.53/-10.5	-11.06/-12.24	-12.26/-12.55	-13.12/-11.61	-10.74/-11	-11.75/-13.14	-14.35/-14.62	-14.05/-13.46	-12.75/-13.58	-13.86/-13.95	-13.55/-13.68
Θ(127.5°)	-14.58/-12.6	-11.64/-11.89	-13/-15	-13.48/-10.97	-11.2/-11.77	-13.01/-12.46	-12.44/-12.53	-12.67/-12.16	-11.64/-12.18	-13.99/-15.03	-15.03/-13.72	-13.09/-12.31	-10.8/-9.02	-7.9/-7.64	-8.32/-9.85	-12.41/-14.44	-15.95/-15.52	-13.82/-13.39	-15.17/-15.16	-15.11/-14.29	-12.28/-10.97	-10.25/-10.04	-10.87/-12.65	-14.8/-14.85
Θ(135°)	-14.28/-12.55	-12.24/-12.81	-14.96/-15.26	-13.31/-12.35	-12.43/-14.31	-14.81/-15.93	-12.15/-9.9	-8.72/-7.82	-7.4/-7.97	-9.82/-12.1	-13.57/-13.03	-11.16/-9.86	-8.09/-6.82	-5.41/-5.04	-5.82/-7.8	-11.05/-13.53	-14.37/-12.91	-12.26/-13.75	-14.86/-12.62	-9.91/-8.36	-7.31/-6.67	-6.6/-7.37	-8.53/-10.42	-13.59/-15.57
Θ(142.5°)	-12.07/-9.92	-9.26/-9.82	-11.44/-14.06	-15.5/-13.84	-13.07/-13.79	-14.02/-14.64	-14.03/-10.79	-8.97/-8.2	-8.27/-9.17	-10.48/-11.96	-13.32/-13.34	-11.3/-8.64	-7.25/-6.11	-5.91/-6.59	-7.8/-9.65	-11.18/-12.58	-13.15/-12.3	-11.58/-11.78	-12.01/-11.05	-10.33/-9.84	-9.59/-9.33	-9.53/-10.08	-11.66/-13.99	-15.64/-14.15
Θ(150°)	-8.51/-7.41	-7.28/-8.25	-10.2/-12.47	-14.81/-14.19	-12.03/-11.22	-11.55/-11.79	-12.26/-11.86	-11.73/-11.73	-13.22/-14.77	-14.12/-12.44	-11.11/-10.93	-9.44/-8.27	-7.34/-6.93	-7.33/-8.52	-9.61/-10.73	-12.3/-12.57	-12.45/-12.33	-11.29/-11.71	-12.88/-13.99	-14.23/-14.07	-14.43/-15.35	-16.18/-15.48	-14.66/-13.93	-12.26/-10
Θ(157.5°)	-8.95/-8.55	-8.8/-9.87	-11.76/-13.67	-13.31/-12.82	-11.5/-10.75	-10.84/-11.41	-12.04/-11.92	-12.02/-13.36	-15/-14.6	-14.41/-11.98	-10.18/-9.29	-8.16/-7.51	-7.29/-7.62	-8.54/-10.26	-12.59/-13.1	-14.07/-13.31	-12.26/-11.63	-12.04/-12.66	-12.96/-11.22	-9.66/-8.97	-9.04/-9.74	-10.86/-11.37	-11.33/-10.94	-10.52/-9.5
Θ(165°)	-13.46/-13.88	-13.95/-14.82	-15.26/-14.49	-13.27/-13.23	-13.46/-13.6	-13.48/-13.02	-12.53/-12.14	-12.34/-13.61	-14.69/-15.2	-13.69/-11.92	-10.47/-9.28	-8.39/-7.91	-7.75/-7.93	-8.54/-9.53	-10.99/-13.03	-15.3/-15.05	-15.62/-15.23	-13.93/-11.76	-9.76/-8.46	-7.8/-7.85	-8.34/-9.09	-10.07/-11.09	-11.94/-12.47	-12.8/-13.06
Θ(172.5°)	-13.83/-14.58	-14.97/-14.43	-13.49/-12.43	-12.48/-13.28	-14.55/-14.78	-15.44/-13.96	-12.64/-12.23	-12.02/-11.79	-11.63/-11.41	-11.25/-10.88	-10.57/-10.16	-9.81/-9.72	-9.77/-9.99	-10.3/-10.74	-11.32/-12.17	-12.96/-13.69	-14.07/-13.03	-12.41/-11.68	-10.27/-9.29	-8.83/-8.98	-9.49/-10.42	-11.43/-12.4	-13.24/-13.79	-13.28/-13.8
Θ(180°)	-12.81/-13.34	-13.6/-13.11	-12.52/-12.46	-12.13/-12.97	-14.35/-15.98	-15.31/-14.78	-13.06/-11.26	-10.38/-9.85	-9.61/-9.64	-9.88/-10.12	-10.42/-10.64	-10.82/-10.96	-11.3/-11.8	-12.39/-12.82	-13.06/-13.06	-13.02/-13.12	-13.41/-13.96	-14.86/-14.19	-13.63/-13.27	-11.95/-11.28	-11.11/-11.41	-11.85/-12.14	-12.22/-12.22	-12.24/-12.62
Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.87/-2.95	-3.18/-3.93	-4.91/-5.68	-5.68/-5.69	-5.69/-5.4	-4.3/-3.1	-2.65/-2.73	-2.48/-2.08	-1.69/-1.32	-1.21/-1.12	-1.4/-2.02	-2.55/-2.95	-3.28/-3.58	-4.06/-4.28	-4.2/-4.25	-4.59/-5.48	-6.32/-6.33	-5.64/-5.34	-4.46/-3.82	-3.15/-2.66	-2.41/-2.15	-1.58/-1.19	-1.04/-1.36	-2.08/-2.6
Θ(7.5°)	-2.9/-3.19	-3.3/-3.7	-4.01/-4.67	-4.95/-5.4	-5.53/-5.76	-5.4/-4.87	-4.26/-3.63	-3.08/-2.54	-1.9/-1.37	-1.03/-0.84	-0.96/-1.39	-1.56/-1.97	-2.52/-3.16	-4.06/-4.8	-5.05/-5.14	-5.18/-5.45	-5.62/-5.18	-4.66/-4.29	-3.49/-3.02	-2.95/-3.07	-2.9/-2.47	-1.97/-1.83	-2.18/-2.56	-2.84/-2.84
Θ(15°)	-2.79/-2.97	-2.8/-2.82	-2.83/-3.41	-4.26/-4.97	-4.8/-4.27	-3.83/-3.83	-3.7/-3.25	-2.7/-2.28	-1.74/-1.3	-1.24/-1.45	-1.58/-1.64	-1.59/-1.63	-2.07/-2.74	-3.59/-4.04	-4.26/-4.44	-4.77/-5	-4.9/-4.64	-4.1/-3.48	-3.25/-3.14	-2.75/-2.55	-2.4/-2.36	-2.44/-2.51	-2.87/-3.15	-3.29/-2.97
Θ(22.5°)	-2.86/-2.44	-1.9/-1.9	-2.56/-3.31	-3.53/-2.67	-2.21/-2.32	-2.45/-2.29	-2.54/-2.86	-2.87/-2.29	-1.28/-0.58	-0.46/-0.91	-1.14/-1.36	-1.9/-2.49	-2.99/-3.12	-2.83/-2.4	-2.21/-2.39	-2.9/-3.19	-3.1/-2.52	-1.7/-1.27	-0.95/-0.95	-1.17/-1.22	-0.99/-0.68	-0.62/-1.12	-1.9/-2.2	-2.59/-3.05
Θ(30°)	0.21/0.12	-0.01/-0.59	-1.28/-1.35	-0.63/-0.18	-0.14/-0.59	-1.13/-2.02	-2.61/-2.42	-2.06/-1.82	-1.54/-0.72	-0.1/-0.2	-1.03/-1.61	-1.42/-1.04	-0.8/-0.78	-0.61/-0.11	0.22/0.03	-0.41/-0.29	0.45/0.83	1.28/1.67	1.72/1.59	1.44/1.14	0.81/0.44	0.36/0.88	0.99/0.39	-0.06/0.17
Θ(37.5°)	0.84/0.91	0.67/0.42	0.48/0.33	0.56/1.13	1.1/0.71	-0.26/-1.01	-1.34/-0.98	-0.43/-0.52	-1.31/-2.43	-1.93/-0.61	-0.11/0.03	0.37/0.4	-0.19/-0.36	0.5/1.15	0.95/0.26	0.04/0.29	1.08/1.48	1.44/1.48	1.12/1.04	1.13/1.23	1.2/0.87	0.62/1.08	1.49/1.28	0.72/0.75
Θ(45°)	2.38/2.28	1.97/1.39	0.84/1.01	1.63/2.22	1.91/1.76	1.35/0.7	0.02/-0.23	-0.28/-0.59	-1.26/-1.72	-1.4/-0.19	0.4/-0.36	-0.28/0.67	0.98/1.62	2.03/1.68	0.68/-0.1	0.14/0.89	1.13/0.7	-0.2/-0.73	-0.57/0.43	1.6/2.13	1.34/0.45	0.5/1.32	1.89/2.08	2.07/1.96
Θ(52.5°)	2.23/2.5	2.85/1.86	0.24/-0.02	1.06/1.6	1.66/1.79	1.2/0.31	0.04/0.67	1.01/0.74	-0.44/-1.13	-0.76/0.61	1.29/0.82	0.39/1.11	1.25/1.51	0.74/-0.83	-0.53/0.15	0.73/1.23	1.37/1.1	1.39/2.14	2.27/2	1.68/1.88	2.79/3.39	2.9/2.19	2.35/3.01	2.86/2
Θ(60°)	2.8/2.15	2.4/1.89	0.55/0.39	1.03/1.57	1.44/1.16	0.74/0.55	0.07/0.11	0.55/1	1.06/0.79	0.93/1.74	2.64/2.69	1.31/0.16	0.69/0.59	0.2/-0.8	-1.71/-1.55	-0.25/0.48	0.62/0.96	1.85/2.29	2.76/3.19	2.79/1.86	2.02/2.43	2.75/3.36	3.58/2.83	2.53/2.92
Θ(67.5°)	2.12/2.47	2.41/1.42	0.97/1.44	1.76/1.6	1.39/1.38	1.8/1.9	1.66/1.13	0.84/1.37	2.03/1.74	2.06/2.98	3.34/3.35	2.21/0.24	0.18/-0.39	-0.06/0.01	-1.21/-2.01	-2.02/-1.03	-0.46/0.91	2.62/3.05	3.06/2.86	2.1/1.67	0.69/-0.21	0.77/2.45	2.7/2.23	2.16/2.17
Θ(75°)	-0.15/1.7	1.89/1.27	1.21/2.27	3.12/3.22	3.1/3.15	3.13/2.88	2.15/1.27	1.19/2.19	2.27/2.82	4.02/4.37	3.44/3.28	2.73/1.78	1.62/-0.38	-0.53/0.9	0.59/-0.8	-1.33/-1.37	-0.87/0.11	0.78/2.27	2.83/2.78	2.76/3.08	3.12/2.42	1.09/1.76	2.35/1.68	1.03/-0.12
Θ(82.5°)	0.54/1.71	1.95/0.3	0.04/1.47	2.36/2.96	3.66/4.39	4.37/3.83	2.61/0.84	0.65/2.16	3.7/4.78	5.4/4.76	3.61/3.2	2.05/1.33	0.48/-0.42	0.23/0.88	0.07/-0.29	-0.24/-0.17	-0.76/-0.1	0.97/0.88	0.52/0.26	1.6/2.98	3.79/2.89	1.25/1.57	2.05/2.05	0.84/0.38
Θ(90°)	1.08/1.37	0.99/2.14	1.65/1.59	2.9/2.69	2.75/3.85	4.46/4.14	3.32/2.05	0.83/1.45	3.18/4.36	4.62/3.79	3.25/2.74	1.4/1.52	1.49/0.84	0.89/0.53	0.32/0.13	0.19/0.18	0.81/1.72	1.83/0.48	0.73/1.67	3.12/4.42	4.22/2.79	1.79/1.94	2.9/3.07	1.57/1.04
Θ(97.5°)	1.46/1.83	2.45/4.27	4.51/4.07	4.36/4.22	3.01/2.04	1.88/2.41	2.67/2.2	1.45/1.82	2.65/2.77	2.6/1.7	2.14/2.87	2.3/1.68	0.83/1.26	0.78/1.45	1.34/1.09	1.15/2.43	2.74/3.02	2.04/1.83	1.84/2.37	3.75/5.09	4.17/3.56	3.12/1.31	2.75/3.38	2.39/1.79
Θ(105°)	2.12/2.45	3.57/4.59	5.24/4.69	4.66/3.78	1.38/0.2	0.43/0.49	1.12/1.16	0.68/1.61	2.37/2.42	2.07/1.14	1.26/2	1.77/0.44	0.08/0.38	0.63/0.28	1.2/1.52	1.07/1.72	2.28/2.53	2.93/3.22	2.7/2.42	2.71/3.66	3.21/2.88	2.5/2.82	2.56/2.83	3.45/3.42
Θ(112.5°)	2.1/1.8	2.69/2.84	2.75/2.26	2.34/2.05	0.55/-1.03	0.67/1.75	1.17/0.2	-0.39/0.25	0.45/1.32	1.28/1.12	1.08/1.9	-0.79/-0.34	0.56/0.15	0.93/0.41	0.78/1.81	2.07/2.04	1.84/2.51	3.97/3.8	3.22/1.91	1.03/1.07	-1.28/-0.68	2.58/2.96	2.97/3.96	3.68/3.96
Θ(120°)	1.22/1.04	1.64/2.72	1.65/-0.05	0.49/1.01	-0.73/-0.59	-0.18/0.78	1.06/1.06	0.16/-0.13	1.67/1.88	1.16/0.3	1.14/1.98	-0.63/-2.76	-0.61/-1.68	0.26/0.19	0.38/0.19	0.6/1.77	2.4/2.02	2.07/-0.22	0.27/-1.02	0.57/3.33	-0.18/-1.21	0.36/2.42	2.53/3.78	3.9/2.76
Θ(127.5°)	-4.35/-4.12	-1.87/-0.01	0.33/-0.39	-0.41/-0.41	-1.88/-0.48	-0/0.85	0.77/0.11	0.64/1.79	1.43/0.22	-1.16/1.25	2.48/0.39	-2/-3.2	-3.24/-1.07	0.28/-0.35	-2/-2.82	-0.97/-1.13	-0.43/0.51	2.53/1.04	-0.93/-1.53	-1.53/-0.25	-3.05/-2.64	-0.38/1.32	1.1/0.53	-0.41/-1.98
Θ(135°)	-6.48/-4.96	-1.54/-1.21	-2.72/-2.77	-2.89/-2.51	-2.84/-1.06	-1.15/-1.43	-0.54/-0.26	-0.62/-0.75	0.27/0.87	0.71/0.48	-0.01/-0.83	-2.3/-3.16	-5.13/-6.54	-2.77/-2.19	-1.97/-3.51	-3/-1.34	-1.09/-0.86	-1.16/-2.63	-3.08/-4.25	-4.39/-3.06	-2.65/-3.48	-5.43/-3.62	-2.74/-2.2	-4.92/-8.87
Θ(142.5°)	-6.68/-4.38	-2.54/-1.89	-2.26/-3.07	-3.91/-3.11	-3.45/-2.23	-2.29/-3.3	-2.98/-2.45	-1.29/-0.14	0.32/0.71	1.06/0.49	-1.46/-2.03	-2.06/-3.96	-7.03/-7.14	-7.01/-6.15	-4.69/-3.92	-2.94/-3.29	-1.95/-2.23	-4.01/-4.72	-4.53/-4.47	-4.81/-3.86	-2.5/-3.49	-4.78/-6.23	-6.67/-6.92	-7.06/-8.77
Θ(150°)	-4.64/-3.63	-3.59/-2.59	-2.71/-3.17	-2.96/-2.65	-2.45/-2.56	-2.29/-1.87	-1.79/-1.35	-1.07/-1.04	-1.09/-0.92	-0.64/-0.84	-1.98/-3.55	-2.57/-3.13	-5.59/-6.92	-7.55/-6.21	-5.08/-4.49	-3.91/-2.47	-1.23/-1.4	-2.44/-3.02	-4.06/-5.33	-5.31/-5.56	-5.92/-7.54	-7.53/-7.29	-8.87/-8.19	-8.17/-7.74
Θ(157.5°)	-6.34/-5.21	-4.42/-3.65	-3.06/-3.05	-3.51/-3.6	-3.24/-3.02	-2.77/-2.9	-3.19/-3.08	-2.44/-2.02	-1.95/-1.65	-0.73/-0.89	-2.32/-3.58	-4.45/-6	-7.15/-7.78	-8.33/-7.47	-6.65/-4.61	-3.31/-3.31	-4.27/-5.75	-7.72/-7.92	-7.78/-8.43	-9.35/-8.57	-6.77/-6.57	-7.67/-7.94	-8.53/-8.28	-7.26/-7.02
Θ(165°)	-5.93/-4.65	-3.53/-2.72	-2.13/-1.84	-1.74/-1.31	-0.67/-0.28	-0.18/-0.08	-0.15/-0.4	-0.59/-0.39	-0.28/-0.42	-0.65/-1.4	-2.91/-4.1	-5.26/-6.13	-7.21/-7.23	-6.83/-6.51	-6.77/-6.91	-8.07/-9.54	-9.53/-8.7	-8.14/-8.2	-8.03/-7.31	-6.89/-6.88	-7.52/-8.42	-8.61/-8.18	-8.61/-8.69	-8.15/-7.84
Θ(172.5°)	-7.73/-6.12	-4.31/-3.41	-2.73/-2.35	-2.15/-1.85	-1.56/-1.37	-1.44/-1.9	-2.48/-2.39	-2.16/-1.99	-2.2/-3.17	-3.9/-4.74	-5.85/-7.09	-7.92/-8.68	-9.52/-10.43	-10.55/-9.86	-9.76/-8.15	-7.09/-6.73	-6.82/-6.7	-7.04/-6.96	-6.55/-6.28	-6.35/-6.51	-6.93/-7.84	-8.87/-9.49	-8.66/-7.58	-7.66/-8.63
Θ(180°)	-5.57/-5.01	-4.77/-4.89	-4.6/-3.89	-3.22/-2.73	-2.46/-2.33	-2.49/-2.79	-2.89/-2.8	-2.8/-2.98	-4.45/-5.46	-5.27/-4.97	-5.45/-6.52	-7.4/-8.01	-8.25/-7.91	-7.27/-6.5	-5.69/-4.92	-3.99/-3.4	-3.41/-3.69	-3.88/-4.15	-4.7/-4.34	-4.24/-4.5	-4.36/-4.32	-4.59/-4.67	-4.44/-4.13	-4.19/-4.8
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.46/-3.67	-3.2/-2.77	-2.56/-2.34	-2.09/-1.7	-1.58/-1.8	-2.34/-2.66	-3.11/-3.2	-3.44/-3.96	-4.75/-5.72	-6.59/-6.77	-6.64/-6.19	-5.55/-4.74	-3.77/-2.91	-2.48/-2.29	-2.1/-1.98	-1.93/-1.85	-1.96/-2.12	-2.39/-2.76	-3.05/-3.2	-3.92/-4.58	-4.71/-5.02	-5.3/-5.66	-6.29/-6.91	-6.4/-5.61
Θ(7.5°)	-3.28/-2.52	-2.17/-1.81	-1.7/-1.87	-1.8/-1.5	-1.31/-1.2	-1.44/-1.69	-1.65/-1.82	-2.21/-2.84	-3.86/-4.85	-5.63/-6.14	-6.84/-7.17	-7.24/-5.57	-4.11/-3.26	-2.94/-2.85	-2.7/-2.41	-2.38/-2.5	-2.83/-3.15	-3.3/-4.09	-4.23/-4.51	-5.18/-5.18	-5.09/-4.9	-4.8/-4.62	-4.72/-4.81	-4.63/-4.14
Θ(15°)	-3.29/-2.62	-2.21/-2.32	-2.66/-2.81	-2.72/-2.77	-2.19/-1.51	-1.5/-1.99	-2.19/-2.13	-2.45/-3.47	-4.67/-5.7	-5.93/-6.55	-7.64/-8.88	-8.47/-6.72	-4.55/-3.18	-2.67/-2.4	-2.26/-2.67	-3.5/-3.99	-4.14/-3.96	-5.11/-5.79	-5.4/-4.33	-3.5/-2.82	-2.62/-2.67	-2.67/-1.97	-1.86/-2.17	-3.01/-3.59
Θ(22.5°)	-2.58/-2.94	-3.01/-3.47	-3.54/-3.6	-2.55/-2.49	-2.98/-3.25	-3.55/-3.15	-3.35/-3.61	-4.39/-4.73	-6.55/-8.81	-9.77/-9.84	-10.28/-10.13	-9.48/-8.5	-6.06/-4.31	-3.31/-2.6	-2.45/-3.16	-4.34/-5.36	-5.11/-4.28	-4.2/-5.07	-5.15/-4.6	-3.93/-3.18	-2.61/-2.21	-1.98/-1.61	-1.1/-0.96	-1.2/-1.96
Θ(30°)	-1.95/-2	-2.34/-2.44	-2.44/-2.52	-2.98/-3.78	-4.37/-4.37	-4.29/-4.33	-4.84/-5.52	-6.28/-6.81	-7.78/-9.65	-9.81/-9.14	-10.48/-12.38	-11.84/-9.13	-6.96/-5.22	-4.6/-4.22	-4.89/-5.85	-5.22/-4.59	-4.34/-4.09	-4.1/-4.93	-4.99/-4.14	-3.11/-2.44	-1.89/-1.39	-0.84/-0.14	0.59/-0.26	-1.74/-2.18
Θ(37.5°)	-1.42/-1.13	-1.5/-1.29	-0.76/-0.73	-1.45/-2.23	-2.8/-3.78	-4.72/-4.83	-4.71/-4.96	-6.07/-7.91	-8.5/-8.75	-9.43/-7.78	-7.01/-6.58	-7.24/-8.13	-7.48/-6.2	-4.98/-4.7	-5.69/-5.54	-4.74/-4.09	-4.57/-5.34	-4.7/-3.83	-3.16/-2.73	-2.67/-2.01	-1.35/-0.84	-0.4/0.07	0.53/0.85	0.2/-1.05
Θ(45°)	-1.12/-0.47	0.01/-0.19	-0.6/-0.91	-1.76/-2.24	-2.23/-2.88	-3.37/-3.71	-4.08/-5.09	-6.58/-6.63	-6.93/-7.16	-7.14/-6.09	-4.86/-5.45	-5.99/-5.95	-6.25/-6.07	-4.43/-4.1	-4.82/-3.74	-2.68/-2.75	-2.93/-2.18	-1.43/-0.8	-0.42/-0.89	-1.35/-1.12	-1.15/-0.56	-0.52/0.26	0.5/0.62	0.17/-0.47
Θ(52.5°)	-0.92/-0.31	0.07/-0.34	-0.77/-0.48	-1.01/-1.77	-1.82/-2.26	-2.81/-3.66	-4.11/-4.65	-5.87/-6.25	-5.71/-5.91	-7.12/-7.41	-5.97/-4.52	-2.99/-4.76	-5.75/-3.17	-2.52/-3.48	-4.26/-4.19	-3.66/-3.38	-3.03/-2.2	-1.72/-0.95	0.19/0.68	0.24/-0.52	-0.71/-0.32	-0.45/-0.43	0.17/0.91	0.28/-0.83
Θ(60°)	-0.56/-0.73	-0.46/0.21	0.54/0.76	0.66/0.83	0.51/-0.47	-1.27/-2.07	-2.86/-3.58	-4.92/-6.68	-7.81/-6.93	-6.18/-7.02	-6.06/-3.78	-2.59/-3.49	-4.31/-3.77	-3.08/-2.67	-2.11/-2.32	-3.82/-3.45	-2.67/-2.08	-2.01/-1.65	-0.97/0.27	0.68/0.21	-0.57/-0.63	-0.1/-0.12	0.41/1.42	0.6/-0.56
Θ(67.5°)	-1.13/-0.55	-0.22/0.06	0.28/0.76	0.97/0.64	-0.11/-0.61	-0.36/-0.35	-0.91/-1.82	-2.15/-3.19	-6.6/-5.92	-4.85/-5.56	-3.9/-1.33	-1.32/-1.83	-2.21/-2.55	-3.36/-2.85	-2.31/-2.73	-2.93/-2.43	-1.6/-1.79	-2.42/-2.66	-2.04/-1.46	-0.35/0.2	0.57/1.05	2.04/1.38	0.66/0.54	0.25/-1.09
Θ(75°)	-1.06/-0.8	0.23/0.16	0.18/0.66	0.52/0.18	-0.35/-0	0.91/0.71	-0.69/-2.06	-2.53/-3.03	-4.34/-4.24	-2.41/-2.18	-2.34/-0.36	0.54/-0.4	-0.76/-0.96	-2.55/-1.54	-1.37/-2.2	-3.15/-0.97	-0.25/-1.23	-3.42/-3.05	-1.87/-1.04	-0.18/0.06	1.5/2.29	2.55/1.65	1.22/1.1	0.33/-0.41
Θ(82.5°)	0.77/0.41	1.03/1.55	1.09/0.66	0.42/-0.03	0.25/0.46	1.05/0.87	0.34/-0.88	-2.67/-4.22	-4.22/-3.17	-1.84/-2.38	-2.1/-0.78	0.08/-0.3	-1.22/-2.91	-2.58/-2.19	-1.77/-2.04	-2.04/-1.43	-1.09/-1.28	-0.79/-1.31	-2.08/-2.58	-2.13/-0.83	0/1.83	2.37/1.63	0.4/1.37	0.47/-0.23
Θ(90°)	0.11/0.11	0.93/1.29	0.66/0.73	0.88/-0.2	-0.81/-0.73	-0.07/1.21	1.41/0.98	-0.41/-2	-2.75/-3.23	-2.67/-1.71	-1.04/-0.31	0.24/0.55	-0.28/-2.85	-2.57/-0.83	-0.91/-0.66	-1.93/-2.45	0.16/0.96	0.03/-0.77	-1.41/-0.96	-1.53/0.11	0.88/0.93	1.25/1.68	0.39/1.04	0.25/-0.16
Θ(97.5°)	0.6/1.3	2.45/2.84	2.43/2.89	2.7/1.17	-1.31/-2.08	-0.71/0.55	1.19/0.48	-0.9/-1.6	-2.01/-2.93	-2.57/-1.43	-0.46/0.63	0.51/1.76	0.11/-1.95	-1.15/-0.4	-0.73/-1.16	-2.52/-2.24	0.72/1.84	0.85/-0.16	0.07/-0.26	-2.46/-1.42	0.1/-1	-0.68/-0.31	0.36/1.4	0.09/0.03
Θ(105°)	0.62/1.01	1.89/3	2.51/1.7	0.63/0.03	-1.72/-1.45	-1.49/-1.17	-1.82/-2.79	-3.35/-3.29	-2.58/-5.11	-5.36/-1.51	-1.21/-0.68	-0.54/0.69	-0.1/-2.12	-2.32/-2.08	-3.07/-1.96	-2.89/-3.84	-1.93/0.04	-0.19/-0.1	-0.7/-0.69	-2.74/-1.27	-0.78/-2.68	-1.23/-0.87	-0.77/0.91	0.79/0.29
Θ(112.5°)	1.49/2.09	1.32/1.76	2.28/1.05	0.79/-0.15	-1.71/-1.57	-0.37/0.48	0.9/0.53	-1.17/-2.35	-3.7/-2.37	-2.17/-0.34	0.45/-0.07	0.38/1.63	-0.28/-0.85	-0.69/-0.08	-2.75/-4.14	-4.24/-4.57	-4.17/-2.53	-1.17/-1.03	-2.51/-2.54	-4.8/-3.38	-4.13/-6.12	-2.86/-5.69	-4.28/-0.88	0.21/-0.02
Θ(120°)	0.61/1.94	2.35/2.54	2.16/0.33	0.07/-0.5	-1.29/-0.68	0.38/0.89	1.13/0.79	0.41/-0.36	-1.65/-0.98	0.09/-0.5	-0.14/0.87	1.25/0.84	-0.39/-0.11	-1.73/-1.14	-3.18/-1.74	-2.01/-9.01	-5.48/-3.97	-4.71/-5.95	-5.42/-5.82	-4.67/-6.02	-6.32/-3.74	-3.08/-3.76	-6.31/-3.18	-1.78/-0.52
Θ(127.5°)	-2.1/-0.24	0.93/0.94	1.27/-0.89	-2.18/-1.9	-0.59/0.15	1/1.73	1.62/1.32	1.73/1.41	0.81/-0.7	0.17/0.02	-0.23/0.04	-0.25/0.7	-1.85/-2.01	-1.54/-2.04	-2.25/-0.89	-4.96/-6.37	-6.42/-5.86	-5.19/-5.15	-5.48/-6.76	-6.33/-8.1	-7.87/-5.63	-6.48/-6.32	-5.9/-3.3	-2.92/-0.82
Θ(135°)	-2.9/-2.1	-1.64/-0.1	-0.8/-0.85	-1.05/-0.77	-0.22/0.29	0.56/0.56	1.06/1.03	0.91/0.18	-0.57/-0.01	0.45/0.23	-0.86/-1.89	-1.22/-0.27	-0.91/-2.55	-4.69/-5.51	-7.63/-5.39	-4.17/-5.12	-7.04/-9.3	-7.12/-4.28	-5.63/-7.95	-6.72/-9.04	-9.12/-10.01	-10.27/-9.47	-5.16/-5.87	-6.73/-2.66
Θ(142.5°)	-4.14/-4.14	-4.18/-3.95	-3.46/-2.65	-1.67/-0.46	-0.5/-1.27	-0.83/-0.74	-0.29/-0.39	-0.84/-0.64	-0.54/-1.87	-2.34/-1.3	-1.13/-1.4	-0.41/-1.83	-1.84/-2.58	-3.99/-4.79	-6.74/-5.03	-5.2/-5.68	-6.6/-10.91	-9.86/-7.84	-8.15/-7.88	-8.26/-7.98	-4.72/-4.19	-6.24/-10	-8.13/-8.63	-7.29/-4.9
Θ(150°)	-7.47/-7	-5.12/-3.88	-2.36/-1.94	-2.03/-2.43	-3.42/-3.26	-2.41/-1.83	-2.45/-2.55	-2.31/-1.83	-2.19/-2.79	-2.42/-1.77	-0.87/-0.57	-0.83/-1.32	-1.95/-3.96	-6.82/-4.53	-3.21/-2.81	-3.66/-4.71	-8.71/-12.21	-8.85/-8.43	-10.71/-12.53	-12.03/-11.71	-9.8/-6.83	-6.81/-6.58	-4.8/-4.72	-5.59/-6.39
Θ(157.5°)	-5.46/-4.79	-4.11/-3.62	-2.83/-2.11	-1.84/-1.74	-2.05/-2.39	-2.23/-2	-1.26/-0.86	-1.26/-1.74	-2.54/-2.95	-2.38/-1.84	-1.78/-2.38	-3.01/-4.1	-4.84/-3.58	-3/-2.91	-2.92/-3.48	-4.81/-6.96	-10.49/-11.42	-9.99/-9.72	-9.09/-7.82	-7.55/-8.67	-9.63/-9.64	-9.17/-8.33	-6.86/-5.84	-5.76/-5.51
Θ(165°)	-9.48/-9.27	-9.47/-9.12	-8.76/-7.61	-6.51/-5.65	-4.81/-4	-3.27/-2.62	-2.05/-1.9	-2.14/-2.14	-2.42/-2.42	-2.68/-3.3	-3.73/-3.82	-3.32/-2.94	-3.13/-3.6	-4.37/-5.74	-7.68/-9.47	-9.32/-8.84	-8.85/-8.7	-8.04/-8.74	-8.68/-8.73	-8.03/-7.33	-7.02/-7.07	-7.55/-7.88	-7.75/-8.15	-8.9/-9.6
Θ(172.5°)	-9.6/-9.83	-8.81/-7.78	-6.69/-5.87	-5.21/-4.63	-4.79/-4.17	-3.89/-4.49	-4.54/-3.73	-3.24/-2.47	-2.18/-2.2	-2.19/-2.32	-2.2/-2.16	-2.65/-3.65	-4.9/-5.73	-6.04/-6.48	-6.92/-7.12	-7.09/-7.36	-7.88/-8.61	-9.61/-10.48	-10.36/-10.19	-10.68/-10.27	-9.51/-8.68	-7.65/-7.17	-7.09/-8.15	-9.26/-9.68
Θ(180°)	-4.45/-4.62	-5.05/-5.77	-6.47/-6.46	-6.08/-5.8	-5.89/-6.71	-7.87/-7.81	-7.25/-6.15	-5.14/-4.85	-4.61/-4.61	-4.12/-3.97	-3.95/-4.41	-5.3/-6.44	-7.07/-7.21	-7.2/-6.95	-6.77/-6.71	-7.11/-7.74	-7.73/-6.51	-5.84/-5.87	-6.28/-6.64	-6.3/-5.64	-5.2/-4.96	-4.6/-4.36	-4.21/-4.58	-4.24/-4.33
Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.61/-2.97	-3.82/-5.33	-6.66/-7.18	-8.02/-8.27	-8.09/-7.34	-6.61/-4.85	-3.09/-2.09	-1.49/-1.21	-1.22/-1.14	-1.25/-1.27	-1.27/-1.36	-1.59/-1.99	-2.43/-3.42	-4.72/-6.11	-6.96/-6.89	-6.94/-6.65	-6.58/-6.1	-4.9/-3.98	-3.48/-2.9	-1.87/-1.16	-0.85/-0.98	-1.04/-1.11	-1.2/-1.26	-1.51/-2.2
Θ(7.5°)	-2.12/-2.42	-3.18/-4.45	-6/-6.45	-6.46/-6.8	-7.21/-7.8	-7.99/-7.86	-7.03/-5.1	-3.93/-3.54	-3.54/-3.36	-3.06/-3	-2.82/-2.89	-2.97/-3.23	-3.83/-5.21	-6.85/-8.48	-9.42/-10.28	-9.89/-8.17	-6.02/-4.52	-2.94/-2.25	-2.43/-2.21	-1.37/-0.8	-0.59/-0.9	-1.15/-1.17	-0.92/-0.93	-1.33/-1.88
Θ(15°)	-1.45/-2.41	-3.03/-3.81	-4.97/-5.92	-6.74/-5.97	-5.23/-5.16	-6.09/-6.81	-6.35/-6.14	-5.64/-4.36	-3.91/-4.15	-4.24/-4.18	-3.84/-3.91	-3.61/-3.4	-3.98/-4.9	-6.34/-6.67	-5.76/-5.23	-4.59/-3.37	-2.37/-2	-1.81/-1.63	-1.55/-1.81	-2.15/-2.09	-1.83/-1.68	-1.71/-1.91	-1.57/-0.94	-0.63/-0.8

Θ(22.5°)	-0.74/-0.94	-1.05/-1.73	-2.74/-3.51	-3.18/-2.5	-2.28/-2.36	-2.83/-3.64	-4.11/-4.38	-4.31/-2.93	-2.3/-2.32	-2.63/-2.72	-2.64/-2.44	-2.33/-2.14	-2.22/-2.33	-2.16/-2.01	-2.01/-2.11	-2.22/-2.51	-2.87/-2.86	-2.25/-1.51	-1.34/-1.4	-1.4/-1.41	-1.21/-1.22	-1.48/-1.2	-1.02/-0.44	0.13/-0.13
Θ(30°)	0.79/0.6	0.3/0	-0.27/-0.14	0.13/0.17	-0.28/-0.54	-1.54/-3.2	-4.33/-4.75	-4.16/-3.55	-2.84/-2.01	-1.56/-1.46	-1.34/-1.2	-1.24/-1.41	-1.45/-1.03	-0.17/0.05	-0.12/-0.16	-0.29/-0.62	-1.06/-0.37	0.5/1.04	1.29/1.08	0.67/0.48	0.86/1.18	1.33/1.3	1.21/1.15	1.18/1.02
Θ(37.5°)	1.65/1.87	1.62/1.55	1.5/1.48	1.43/0.78	-0.34/-1.39	-1.72/-1.93	-2.86/-3.34	-3.24/-2.93	-2.01/-0.91	-0.72/-1.3	-1.27/-0.49	-0.12/0.23	0.32/0.7	1.35/1.27	1.02/0.81	0.63/0.42	0.67/0.83	1.21/1.12	0.68/0.7	0.8/1.1	0.73/0.35	1.16/1.97	2.39/2.4	2.12/1.8
Θ(45°)	1.84/2.55	2.17/1.68	1.87/1.78	2.01/1.77	0.99/0.19	-0.61/-1.34	-1.49/-0.65	-0.18/-0.14	-0.82/-1.31	-1.1/-0.45	0.77/0.7	-0.26/-0.05	0.13/0.39	1.11/0.93	-0.19/-0.38	0.38/0.89	1.46/1.01	0.4/0.29	0.05/0.16	0.58/1.18	1.15/1.01	1.17/1.76	2.53/3.05	2.51/1.54
Θ(52.5°)	2.83/2.85	2.89/1.52	0.44/1.18	2.39/2.69	2.28/1.36	-0.03/-1.06	-0.46/1.1	2.14/2.13	1.16/-0.15	-0.87/-0.25	0.75/0.99	0.83/1.33	1.68/2.1	1.77/-0.25	-2.11/-0.25	1.85/2.34	1.89/1.14	0.38/0.99	1.4/1.13	1.57/2.65	3.87/4.12	3.44/2.69	3.1/3.64	3.45/3.25
Θ(60°)	3.1/2.77	2.39/0.56	-0.36/0.72	1.33/1.45	1.32/0.47	-0.31/-0.29	0.57/1.7	2.31/2.53	1.86/0.51	0.53/1.17	1.96/2.45	1.3/0.24	0.72/0.67	-0.14/-0.9	-1.21/-0.49	0.72/0.85	0.36/-0.04	0.92/1.55	1.92/2.59	2.32/2.35	2.99/2.71	2.58/2.72	3.11/3.04	3.15/3.22
Θ(67.5°)	1.85/2.64	2.73/1.26	0.92/2.44	2.75/1.71	0.47/0.98	1.52/1.95	2.38/2.22	2.55/3.03	2.49/2.07	2.79/3.44	3.86/3.73	1.97/0.67	0.66/-0.11	-0.67/-1.9	-2.15/-0.46	-0.35/-0.69	-0.89/-0.1	1.76/3.03	3.26/2.85	1.73/1.06	0.56/1.17	1.3/1.68	2.54/2.88	2.86/1.83
Θ(75°)	0.85/2.52	1.79/0.69	0.93/2.65	3.51/3.59	3.58/3.56	3.14/2.9	2.81/2.93	3.48/3.21	2.66/3.69	3.7/3.01	3.41/3.67	2.27/1.77	2.53/0.58	0.27/0.52	-0.27/-0.68	-0.5/-1.07	-0.9/0.58	0.55/0.94	1.96/1.68	2.2/2.56	2.79/1.9	1.91/3.04	2.26/2.34	2.38/0.49
Θ(82.5°)	0.14/1.97	1.5/0.24	0.81/2.15	2.76/3.34	4.48/5.25	4.99/3.94	2.43/1.72	2.35/2.97	3.96/4.67	4.65/4.39	4.04/3.56	2.02/1.53	1.51/-0.07	0.08/0.27	-0.05/-0.52	-0.89/-0.85	-1.4/-0.87	1.35/1.12	1.14/0.96	1.31/3.04	3.83/3.18	1.76/2.26	2.38/2.13	2.06/0.63
Θ(90°)	1.44/2.04	1.57/1.62	1.87/2.47	3.19/2.99	3.84/4.75	4.91/4.58	3.71/2.56	1.93/2.77	3.71/4.48	4.67/3.81	2.88/2.68	1.52/1.23	1.19/0.36	0.83/0.98	0.87/0.2	-0.1/-0.29	0.04/1.34	1.74/1.5	1.3/1.58	2.3/4.44	4.52/3.57	2.04/1.57	2.21/2.82	2.01/1.46
Θ(97.5°)	1.31/2.15	2.29/3.1	4.03/3.97	4.37/3.59	2.9/2.68	2.58/3.1	3.13/2.47	2.48/2.95	3.49/3.8	3.97/2.61	1.33/2.32	1.42/1.74	0.81/0.59	0.47/0.4	0.98/0.91	0.95/1.55	2.07/2.79	2.05/2.39	2.21/0.86	2.29/3.98	3.95/3.22	2.21/1.81	3.16/3.41	1.84/1.81
Θ(105°)	2.06/2.97	4.3/4.69	5.12/5.2	5.57/4.49	1.84/0.78	0.86/1.44	2.08/1.35	0.97/2.13	2.58/2.12	2.44/2.1	2.03/2.26	1.76/1.2	1.11/1	0.42/-0.09	0.58/1.22	1.08/1.33	2.18/2.69	2.77/2.92	3.03/2.81	2.84/3.65	3.55/3.56	2.89/2.26	3.34/3.93	3.37/2.69
Θ(112.5°)	1.32/1.79	3.95/3.99	3.55/2.96	3.11/2.72	1.52/0.12	1.49/2.23	1.65/0.08	-0.58/0.7	0.97/0.44	1.15/1.9	1.78/3.19	0.98/0.03	0.87/0.16	0.26/-0.2	0.3/1.48	1.6/1.36	1.41/2.1	2.85/2.74	3.09/2.17	1.09/1.53	-0.37/0.54	2.83/2.86	4.1/4.91	3.82/3.39
Θ(120°)	0.72/1.36	2.61/3.84	1.76/-0.25	1.09/1.79	0.03/0.34	0.9/1.05	0.83/0.05	-0.51/-0.98	0.82/1.87	1.38/0.75	1.94/2.88	0.05/-3.72	-1.28/-1.21	0.22/-0.5	-0.4/0.68	1.01/1.73	2.39/2.37	2.99/-0.11	-0.36/-0.77	1.44/4.36	1.04/-1.23	1.66/4.01	3.62/3.95	3.6/2.25
Θ(127.5°)	-3.92/-2.8	0.09/1.68	0.43/-0.17	0.49/0.61	-0.95/0.42	0.72/0.45	-0.29/-0.18	0.7/1.44	1.87/1.07	-1.79/0.56	3.53/2.59	-0.95/-4.46	-3.69/-1.16	0.4/-0.79	-1.73/-2.53	-1.04/-1.76	-0.92/0.6	2.52/0.86	-1.22/-0.39	0.05/1.98	-2.85/-2.7	0.53/2.19	1.42/0.64	-0.01/-1.56
Θ(135°)	-4.76/-5.18	-1.46/0.07	-1.02/-1.42	-1.21/-0.4	-1.05/0.23	0.28/-1.35	-1.21/-0.01	0.5/0.16	0.32/0.4	0.54/0.75	0.54/0.64	-1.08/-3.13	-4.48/-5.76	-1.72/-0.62	-1.14/-2.2	-2.97/-1.81	-1.77/-0.15	-0.47/-3.06	-3.67/-5.32	-5.63/-2.47	-1.88/-3.04	-4.5/-2.51	-2.81/-2.33	-5.2/-6.18
Θ(142.5°)	-6.03/-4.61	-2.27/-2.61	-3.37/-4.16	-3.93/-3.61	-2.99/-1.78	-2.33/-3.37	-3.57/-3.5	-2.84/-1.07	0.29/0.82	1.35/1.06	-1.35/-2.91	-3.32/-4.97	-7.86/-7.73	-6.39/-5.5	-4.94/-4.72	-2.94/-2.6	-1.52/-1.67	-4.35/-5.69	-5.24/-4.78	-5.41/-5.1	-2.63/-1.85	-2.52/-4.95	-7.61/-7.06	-5.64/-7.47
Θ(150°)	-4.39/-4.24	-3.08/-2.35	-2.82/-3.35	-3.12/-2.67	-2.61/-3.07	-2.88/-3.28	-2.91/-1.42	-0.77/-1.33	-1.17/-0.71	-0.25/-0.39	-1.06/-3.04	-2.46/-2.5	-4.72/-6.81	-6.73/-4.56	-3.13/-2.96	-2.92/-2.62	-1.44/-1.67	-3.16/-3.61	-4.19/-4.55	-5.17/-5.91	-6.47/-6.67	-6.64/-6.24	-4.88/-4.43	-5.78/-6.17
Θ(157.5°)	-4.04/-3.59	-3.02/-2.96	-2.92/-2.96	-2.99/-2.53	-1.92/-1.61	-1.67/-1.79	-1.88/-2.27	-2.42/-2.05	-1.83/-1.92	-1.36/-0.91	-2.25/-4.82	-6.47/-8.24	-8.45/-8.18	-8.39/-7.38	-5.29/-3.51	-2.76/-3.22	-4.67/-5.91	-6.58/-7.16	-7.65/-8.17	-8.64/-8.51	-7.75/-8.01	-8.42/-7.45	-6.4/-5.89	-5.58/-5.01
Θ(165°)	-3.94/-3.1	-2.55/-2.24	-2.15/-2.29	-1.93/-1.17	-0.63/-0.27	0.19/0.53	0.29/-0.16	-0.69/-1.07	-1.02/-1.04	-0.97/-1.59	-3.17/-4.65	-6.3/-7.69	-8.4/-8.76	-8.36/-7.35	-6.54/-5.72	-6.48/-8.52	-9.87/-10.84	-10.06/-8.12	-6.8/-6.7	-7.26/-8.11	-8.42/-8.12	-8.07/-8.51	-7.91/-7.65	-6.75/-5.01
Θ(172.5°)	-6.57/-6.21	-5.63/-4.51	-3.57/-2.91	-2.29/-1.98	-1.83/-1.54	-1.23/-1.08	-1.09/-0.97	-1.06/-1.31	-1.46/-2.03	-2.99/-4.47	-6.31/-8.51	-9.74/-9.63	-9.48/-9.23	-8.96/-9.07	-8.95/-8.63	-8.8/-8.91	-7.8/-6.98	-6.55/-6.31	-6.02/-5.58	-5.52/-5.82	-6.54/-7.92	-8.82/-8.15	-7.54/-7.69	-8.46/-7.78
Θ(180°)	-6.48/-5.5	-4.83/-4.54	-4.16/-3.81	-3.54/-3.19	-2.46/-2.04	-2.11/-2.59	-3.05/-3.18	-3.74/-4.32	-4.29/-4.55	-5.36/-6.62	-8.16/-9.31	-9.2/-8.65	-8.32/-7.86	-7.65/-7	-6.26/-5.7	-5.37/-4.82	-3.74/-3.14	-3.27/-4.01	-3.93/-3.74	-3.9/-4.15	-4.52/-4.69	-4.96/-4.76	-4.61/-4.89	-5.66/-5.84
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.34/-5.04	-4.06/-3.15	-2/-1.03	-0.66/-1.01	-1.72/-2.13	-2.59/-3.03	-3.41/-4.33	-5.87/-6.39	-6.84/-7.66	-7.64/-7.35	-7.19/-6.56	-5.46/-4.21	-3.3/-2.51	-2.04/-1.64	-1.11/-0.71	-0.62/-0.77	-1.06/-1.16	-1.25/-1.48	-2.33/-3.1	-3.56/-4.42	-5.5/-6.59	-7.46/-7.9	-8.72/-8.27	-8.05/-6.87
Θ(7.5°)	-3.6/-2.85	-2.32/-1.88	-0.94/-0.09	0.2/-0.02	-0.69/-1.28	-1.45/-1.26	-1.3/-1.9	-2.98/-3.67	-4.21/-5.01	-6.05/-6.93	-8.4/-8.76	-7.96/-6.62	-4.99/-3.93	-3.1/-2.54	-2.12/-1.59	-1.49/-1.88	-2.49/-2.97	-3.57/-4.12	-4.64/-5.72	-6.49/-6.78	-7.09/-6.87	-6.41/-5.84	-5.7/-5.61	-5.18/-4.3
Θ(15°)	-2.63/-1.88	-1.17/-0.67	-0.06/0.29	0.28/0.12	-0.45/-1.33	-1.87/-1.75	-2.18/-3.1	-3.82/-4.06	-3.59/-3.83	-4.88/-6.04	-7.33/-8.89	-9/-8.34	-6.49/-5.11	-4.06/-3.1	-2.18/-1.43	-1.32/-1.93	-3.41/-4.07	-4.03/-3.8	-3.6/-3.16	-2.58/-2.15	-1.75/-1.42	-1.55/-1.9	-2.17/-2.8	-3.37/-3.26
Θ(22.5°)	-0.81/-0.38	0.18/0.56	0.35/-0.15	-1.27/-2.44	-3.23/-3.29	-3.73/-3.85	-3.66/-4.33	-4.87/-4.7	-4.12/-4.22	-5.81/-8.3	-10.42/-11.4	-10.96/-7.84	-5.6/-4.38	-3.46/-3.25	-4/-5.08	-5.35/-5.5	-5.75/-4.87	-4.08/-3.5	-3.14/-2.22	-1.19/-0.28	0.1/0.41	0.7/0.83	0.85/0.46	-0.53/-0.81
Θ(30°)	-1.6/-1.97	-2.01/-1.74	-1.81/-2.04	-2.7/-3.57	-4.29/-4.69	-4.87/-3.94	-3.85/-4.29	-5.42/-5.87	-6.31/-7.33	-7.77/-8.69	-9.71/-11.21	-11.95/-10.45	-7.77/-5.56	-3.84/-3.79	-5.2/-6.52	-5.82/-4.05	-3.11/-3.44	-3.41/-2.74	-2.38/-1.68	-1.08/-0.48	0.66/1.52	1.76/1.78	1.3/0.46	-0.46/-1.3
Θ(37.5°)	0.25/-0.11	-0.88/-1	-1.41/-1.97	-2.29/-2.63	-4.12/-5.5	-5.41/-4.65	-4.17/-4.27	-5.05/-5.88	-7.43/-9.57	-9.07/-7.6	-6.57/-7.49	-7.88/-7.59	-7.4/-6.85	-6.06/-6.2	-7.05/-6.19	-4.43/-3.72	-3.36/-3.41	-4.06/-4.25	-3.01/-2.15	-0.79/0.45	0.87/1.32	2.22/2.41	2.48/1.91	0.79/-0.11
Θ(45°)	1.01/1.17	0.48/0.02	-0.65/-1.29	-1.73/-0.66	-0.64/-1.26	-2.19/-2.96	-2.75/-2.54	-2.89/-3.27	-4.11/-4.9	-5.87/-5.76	-4.71/-4.85	-4.81/-5.1	-5.85/-5.33	-4.41/-3.99	-4.99/-5.02	-4.84/-4.22	-4.68/-3.37	-2.13/-1.73	-1.26/-0.21	0.77/0.97	0.81/1.22	1.47/1.96	2.29/1.89	1.26/1.24
Θ(52.5°)	0.31/1.09	0.69/0.18	-0.02/0.46	-0.73/-1.12	-0.74/-1.39	-2.75/-4.23	-4.37/-3.87	-3.55/-3.27	-3.04/-3.82	-4.06/-4.53	-5.27/-4.51	-3.13/-4.11	-4.98/-3.5	-2.21/-3.43	-2.81/-1.91	-2.24/-3.12	-4.07/-3.57	-1.72/-0.74	0.07/0.91	0.99/0.78	0.4/0.84	1.39/1.75	2.03/2.08	0.91/0.26
Θ(60°)	-0.13/0.24	-0.17/-0.47	0.39/1.21	0.27/-0.39	-0.24/-0.14	-0.02/-1.1	-2.44/-2.25	-2.66/-4.27	-5.05/-5.74	-5.11/-4.84	-4.1/-3.27	-1.66/-2.23	-3.12/-2.72	-2.73/-3.02	-1.93/-1.8	-2.57/-3.64	-3.81/-3.48	-2.2/-0.33	0.37/0.38	0.84/0.8	0.56/-0.28	0.58/1.76	1.98/1.65	1.14/-0.26
Θ(67.5°)	0.56/1.26	0.1/-0.18	1.1/1.72	1.92/1.61	1.22/1.24	1.04/-0.53	-2.01/-2.48	-1.92/-2.4	-4.23/-5.43	-3.83/-3.86	-4.7/-2.86	-1.45/-1.94	-2.11/-2.09	-2.11/-2.24	-1.89/-2.24	-2.74/-2.71	-2.5/-2.56	-1.38/-1.2	-1.3/-1.13	0.1/1.17	1.75/1.41	1.56/1.86	1.94/1	0.43/0.12
Θ(75°)	-0.85/0.45	0.73/0.3	0.78/1.56	1.8/1.22	0.83/-0.48	-1.32/-0.75	-1.03/-2.62	-3.8/-4.12	-3.58/-4.03	-2.77/-1.89	-1.95/-1.72	-0.34/-0.72	-1.65/-1.83	-2.28/-0.91	-0.86/-1.07	-2.77/-1.48	0.14/-1.57	-2.65/-1.49	-0.95/-0.74	-0.27/0.6	1.97/2.36	2.27/2.17	1.64/1.4	1.01/-0.27
Θ(82.5°)	0.46/-1.14	0.48/1.69	2/1.93	2.23/1.86	1.76/1.15	0.13/-0.46	-1.08/-2.26	-3.86/-3.41	-2.78/-3.87	-1.96/-0.51	-1.22/-1.65	0.73/1.33	-1.06/-0.85	-0.95/-0.95	-1.21/-2.15	-2.2/-1.67	-1.13/-2.13	-2.81/-0.79	-0.19/-2.24	-1.83/-0.36	0.7/2.25	2.28/1.65	1.74/2.56	2.05/0.74
Θ(90°)	0.86/-0.71	0.17/0.93	0.64/1.49	1.84/1.29	0.72/0.38	0.48/0.09	-0.21/-0.79	-1.43/-1.99	-2.35/-3	-1.76/-1.47	-1.64/-1.05	-0.04/1.21	0.64/-0.89	-1.75/-0.57	-1.51/-2.34	-2.89/-2.67	-0.09/1.17	0.52/-0.46	-2.21/-1.61	0.01/1.44	0.5/0.82	1.53/0.9	0.96/2.65	0.9/-0.03
Θ(97.5°)	1.46/1.82	1.86/2.43	2.35/2.37	2.11/0.3	-0.53/-1.32	-0.44/0.09	0.03/0.21	-0.15/-1.3	-1.96/-1.65	0.2/-1.28	-1.63/1.3	2.58/2.61	1.47/0.94	0.17/-0.5	-1.77/-1.62	-2.21/-2.4	0.79/1.37	1.19/0.82	-0.05/-0.85	-0.57/1.08	0.49/-0.89	0.85/0.36	0.4/2.47	1.53/0.73
Θ(105°)	1.49/2.42	3.31/3.72	2.87/2.42	1.48/-0.12	-1.23/-1.51	-1.53/-1.33	-2.01/-1.89	-1.48/-2.46	-2.74/-3.02	-2.5/-2.16	-1.43/0.46	0.98/1.22	0.56/-0.13	-0.41/-0.6	-2.77/-0.84	-2.15/-3.33	-2.21/-0.14	-0.19/-0.02	-0.4/-0.04	-3.56/0.39	-0.09/-2.78	0.03/0.66	0.38/0.85	0.27/0.98
Θ(112.5°)	1.22/1.5	2.98/3.39	2.91/1.92	0.72/-0.05	-1.46/-0.64	0.55/1.12	0.91/0.68	0.22/-0.26	-1.91/-1.92	-2.5/-0.85	0.15/0.96	1.66/2.51	1.13/-0.75	-0.26/0.57	-1.41/-2.85	-3.14/-4.47	-4.63/-2.64	-1.67/-1.02	-2.29/-1.45	-2.34/-2.39	-3.73/-5.98	-2.08/-2.28	-1.89/-1.48	0.45/0.88
Θ(120°)	0.64/1.8	3.07/3.63	2.35/0.53	0.56/-0.57	-1.43/0.51	1.9/2.54	2.67/1.9	0.8/0.12	-1.64/-1.81	-1.38/-0.48	-0.35/1.05	0.97/0.8	0.59/-0.36	-2.34/-0.81	-2.22/-1.37	-0.93/-5.69	-5.42/-4.53	-4.4/-4.66	-3.88/-3.75	-3.19/-4.04	-7.04/-5.71	-2.45/-1.96	-4.19/-1.68	0.6/0.55
Θ(127.5°)	-0.64/0.97	2.12/1.41	1.31/-0.87	-1.75/-0.68	0.12/0.43	1.49/2.46	2.77/2.85	2.24/1.35	0.93/0.9	-0.51/-1.39	-0.14/1.11	1.03/2.09	0.51/-1.2	-2.8/-2.21	-2.63/-0.48	-3.33/-7.34	-5.7/-5.7	-6.6/-6.45	-4.71/-5.87	-4.87/-5.38	-8.14/-5.16	-5.91/-5.71	-5.3/-2.66	-2.11/-0.6
Θ(135°)	-1.53/-0.25	0.03/0.82	-0.52/-0.55	-1.1/-1.24	-0.25/0.59	1.54/1.91	1.78/1.57	1.06/0.38	-0.15/-1.38	0.17/1.33	0.5/-1.61	-1.78/-0.32	-0.18/-1.23	-3.28/-3.4	-7.33/-6	-4.46/-4.86	-6.56/-7.64	-7.29/-5.35	-5.6/-7.32	-6.8/-7.77	-9.03/-9.01	-7.82/-8.17	-5.18/-5.74	-4.76/-2.75
Θ(142.5°)	-3.86/-4.02	-3.97/-3.68	-4.37/-3.74	-2.93/-1.82	-0.84/-0.72	-0.62/-0.78	-0.12/0.15	-0/-0.11	-0.44/-1.07	-1.28/-1.16	-0.22/-1.04	-0.68/-0.37	-0.68/-0.81	-2.06/-2.61	-4.99/-4.06	-4.4/-5.48	-5.92/-9.56	-8.83/-7.83	-9.35/-9	-7.75/-6.2	-4.42/-4.59	-5.78/-9.36	-8/-7.49	-6.52/-4.6
Θ(150°)	-7.24/-7.52	-4.43/-1.86	-1.32/-1.72	-1.34/-1.7	-2.52/-2.59	-1.93/-1.55	-1.69/-1.86	-1.55/-0.34	-0.42/-1.31	-1.89/-0.95	0.04/0.18	0.38/0.34	-0.26/-2.13	-6.17/-5.23	-4.58/-3.77	-4.14/-4.04	-5.83/-10.96	-7.68/-6.44	-8.92/-11.93	-11.06/-8.55	-7.14/-5.71	-4.56/-3.27	-2.26/-2.66	-4.12/-5.8
Θ(157.5°)	-5.63/-5.43	-4.55/-3.54	-1.93/-1.16	-1.14/-1.7	-2.62/-2.52	-1.76/-0.61	0.21/0.51	0.39/-0.09	-0.88/-1.69	-2.35/-1.95	-1.65/-1.68	-1.39/-2.01	-3.31/-3.11	-2.57/-3.21	-4.21/-4.21	-4.6/-5.71	-8.79/-11.05	-9.61/-8.32	-8.18/-7.56	-7.18/-7.36	-8.02/-6.63	-5.65/-5.08	-4.39/-3.96	-4.36/-5.37
Θ(165°)	-8.44/-8.4	-8.38/-8.31	-7.34/-6.56	-5.6/-5.16	-4.41/-3.74	-3.3/-2.61	-2.09/-1.7	-1.25/-1.15	-0.96/-1.17	-1.67/-1.82	-1.88/-2.02	-2.19/-2.12	-2.29/-2.77	-3.63/-4.93	-5.95/-7.78	-9.12/-8.91	-8.13/-6.94	-6.81/-7.99	-8.85/-8.77	-7.76/-6.97	-6.48/-5.61	-4.9/-5.42	-6.67/-7.09	-7.62/-8.31
Θ(172.5°)	-9.22/-8.53	-7.43/-5.56	-4.65/-4.61	-5.17/-4.46	-3.54/-3.32	-3.93/-4.48	-4.1/-3.31	-3.08/-2.8	-2.48/-2.33	-1.98/-1.08	-0.66/-0.71	-1.41/-2.72	-3.96/-4.68	-4.77/-4.73	-4.73/-4.64	-4.59/-4.95	-5.96/-7.72	-8.5/-9.59	-11.15/-11.4	-10.17/-8.5	-7.12/-6.98	-7.72/-7.76	-7.68/-8.26	-9/-8.99
Θ(180°)	-4.41/-4.94	-4.81/-4.83	-5.2/-6.1	-6.74/-7.2	-7.37/-7.34	-7.33/-7.37	-6.87/-5.57	-4.58/-4.03	-3.37/-2.75	-2.33/-2.25	-2.51/-3.15	-4.07/-4.99	-5.65/-5.93	-6.13/-6.42	-6.68/-6.3	-6.54/-6.94	-7.82/-8.03	-7.74/-7.47	-7.42/-7.01	-5.76/-4.81	-4.26/-3.62	-3.31/-3.66	-4.09/-3.97	-3.87/-3.8
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.07/-3.49	-3.95/-3.34	-3.02/-3.08	-3.08/-2.92	-2.32/-1.35	-1.08/-1.37	-1.1/-1.03	-0.98/-0.45	-0.38/-0.61	-0.76/-0.77	-0.83/-1.07	-1.29/-1.61	-2.07/-2.5	-2.5/-2.54	-2.17/-2	-2.11/-1.89	-1.1/-0.83	-1.16/-1.51	-1.88/-1.84	-1.55/-1.62	-1.98/-2.23	-2.01/-1.87	-2.49/-3.5	-3.59/-3.09
Θ(7.5°)	-1.83/-2.74	-3.33/-3.22	-2.68/-2.48	-2.02/-2.19	-2.87/-3.17	-3.43/-3.25	-2.93/-3.36	-4.6/-4.7	-3.55/-2.86	-3.1/-3.74	-3.96/-3.64	-3.68/-3.99	-4.49/-4.84	-4.78/-4.58	-4.2/-3.43	-3.2/-3.05	-2.25/-1.46	-1.09/-0.87	-0.48/-0.2	0.01/0.23	0.49/0.51	0.55/0.47	0.2/-0.65	-1.23/-1.26
Θ(15°)	-0.35/-1.07	-1.71/-2.04	-1.8/-1.81	-2/-2.66	-3.24/-3.73	-5.03/-6.39	-7.11/-7.05	-6.87/-6.62	-6.23/-5.19	-4.5/-4.1	-3.74/-3.71	-4.42/-5.46	-6.56/-6.97	-7.1/-6.72	-5.61/-4.48	-3.92/-3.8	-3.51/-2.68	-2.07/-1.25	-0.6/-0.31	-0.04/0.44	1.03/1.43	1.56/1.59	1.37/0.79	0.26/0.1
Θ(22.5°)	1.14/0.03	-0.91/-1.47	-2/-2.82	-3.75/-4.66	-5.9/-6.14	-6.51/-6.16	-5.57/-4.73	-5.47/-4.86	-4.06/-3.66	-3.87/-3.66	-3.17/-2.96	-3.87/-5.7	-7.78/-8.09	-7.49/-6.17	-4.78/-4.12	-3.6/-2.64	-2.19/-1.9	-1.88/-1.85	-1.72/-1.93	-2.05/-1.78	-1.1/0.06	0.96/1.62	1.97/2.3	2.22/1.76
Θ(30°)	2.18/1.23	0.24/0.36	0.41/0.19	-0.66/-2.23	-3.53/-4.11	-4.03/-3.25	-2.83/-2.76	-3.07/-3.19	-1.77/-0.83	-1.15/-2.65	-3.81/-3.29	-2.95/-3.77	-4.34/-3.58	-3.15/-3.07	-2.59/-1.74	-0.83/0.03	1.03/1.45	1.19/0.85	0.64/0.12	-0.65/-1.56	-1.19/-0.95	-0.88/0.35	2.06/2.88	2.93/2.74
Θ(37.5°)	1.29/1.2	1.61/2.29	1.7/0.43	-0.28/-0.09	-0.04/0	-0.21/-0.38	-0.48/-1.32	-2.44/-3.06	-2.29/-1.08	-0.76/-1.87	-3.02/-1.72	-0.92/-1.67	-1.94/-0.75	0.15/0.17	0.81/1.52	2.08/2.28	1.8/2.53	3.01/2.31	1.55/1.19	0.87/0.96	0.41/0.74	1.1/1.39	2.6/3.86	3.83/2.51
Θ(45°)	1.97/1.56	1.63/1.82	1.77/1.52	1.04/0.65	-0.14/-0.41	-0.37/-0.45	-0.23/-0.56	-1.63/-2.51	-2.53/-1.95	-1.74/-2.5	-2.54/-3.46	-2.11/-1.37	-0.56/0.24	1.14/1.14	1.32/1.68	1.79/1.72	1.54/1.05	0.92/1.34	1.78/1.78	1.72/1.27	0.57/-1.01	-0.82/1.39	2.12/2.93	3.92/3.56
Θ(52.5°)	1.35/2.6	2.68/1.98	2.3/2.24	1.81/1.34	0.46/-0.23	-0.79/-1.97	-1.88/-1.14	-0.46/0.12	0.35/0.28	-0.37/-0.52	-0.35/-0.88	-2.19/-0.16	0.27/-0.17	-0.5/-0.3	-0.53/0.18	0.62/0.27	0.18/-0.95	-1.09/-0.24	0.31/0.54	1.69/2.97	3.47/2.96	2.79/2.77	2.1/1.44	1.38/1.18
Θ(60°)	2.81/2.51	3.03/1.86	1.9/1.66	1.66/0.93	-0/0.45	0.42/-0.3	-0.85/-0.46	1.09/1.41	1.22/1.91	1.69/-1.04	0.21/0.85	-0.11/0.62	0.95/0.97	0.18/-2.52	-3.75/-2.3	-1.04/-0.17	0.66/1.43	1.22/1.94	2.29/2.65	1.7/2.17	3.55/3.93	3.39/2.84	2.52/1.44	1.67/2.7
Θ(67.5°)	2.37/2.2	3.07/1.28	0.9/0.57	0.26/1.03	1.65/2.44	3.12/2.65	1.67/2	2.37/1.79	2.38/2.61	1.37/1.22	2.13/2.24	2.06/0.24	-0.42/0.36	-0.06/-1.03	-2.21/-1.12	-0.31/-0.49	0.1/-0.08	0.66/1.15	2.82/2.66	2.02/1.39	1.9/2.61	2.38/1.97	2.64/2.34	2.11/2.82
Θ(75°)	0.59/2.02	3.19/2.37	2.34/2.39	2.82/2.23	1.6/2.99	3.65/3.32	2.84/1.79	0.88/1.19	2.86/3.01	2/2.59	3.41/2.62	2.42/1.14	-0.84/-0.7	0.56/-0.98	-1.64/-1.98	-1.52/-1.41	-1.72/-1.55	0.85/1.19	1.93/3.32	2.65/1.96	1.31/1.87	3.04/3.23	3.07/2.27	1.41/0.96
Θ(82.5°)	-0.25/1.96	1.91/2.24	2.28/3.69	4.19/3.15	2.23/2.94	2.98/2.41	1.09/0.79	1.87/2.51	2.98/3	3.01/3.51	3.33/2.34	2.53/2.09	1.33/0.16	1.02/0.32	-0/-0.66	-2.09/-1.83	-1.16/-0.01	-0.71/1.02	2.41/3.35	2.65/1.49	1.81/1.43	2.17/3.62	3.7/4.34	3.45/-1.47
Θ(90°)	-0.26/0.52	-0.19/-0.54	0.34/3.59	4.6/4.71	3.97/3.33	2.89/2.11	0.04/-1.96	-0.23/2.74	4.25/3.6	3.18/3.64	3.27/1.23	1.16/1.18	1.3/-0.6	-0.82/-0.34	0.75/1.76	0.65/0.22	-0.63/0.28	0.71/1.75	2.58/2.65	3.1/3.86	4.29/3.42	1.73/3.58	4.53/4.53	2.88/-0.37
Θ(97.5°)	0.02/1.83	3.44/2.54	1.18/2.86	4.36/4	3.63/3.56	2.34/1.28	0.86/-0.07	-0.6/1.84	2.89/2.68	2.91/3.49	2.17/1.42	-0.04/1.24	0.47/-1.69	-1.08/-0.85	0.73/1.98	1.98/1.97	1.5/1.95	2.47/2.49	3.38/2.4	2.76/3.55	3.33/2.84	3.01/3.88	4.46/4.07	2.82/1.65
Θ(105°)	1.12/2.01	4/4.08	4.26/3.16	2.37/1.92	1.84/0.82	0.63/1.06	1.34/0.86	1.27/1.54	1.12/2.45	2.74/2.5	2.7/2.87	0.48/0.9	0.15/-0	0.08/-0.13	1.58/2.33	2.13/2.01	1.33/1.59	2.24/2.64	2.3/1.44	0.65/0.38	0.34/0.62	2.6/2.82	2.87/3.87	3.56/2.86
Θ(112.5°)	1.22/2.38	2.97/3.38	4.09/3.7	4.07/3.1	1.26/-3.37	-1.7/1.19	1.21/-0.42	-0.14/1.15	1.78/1.48	0.8/1.4	2.64/2.87	1.8/0.94	-0.5/0.25	-0.09/-0.75	0.54/1.42	2.05/2.11	2.39/1.88	1.37/2.09	2.42/0.94	-1.28/0.38	0.79/0.86	0.85/0.34	2.34/4.02	3.5/2.01
Θ(120°)	-1.07/1.15	2.9/2.1	1/0.42	1.35/1.99	2.13/1.45	-0.18/0.1	0.85/-0.21	-1.92/-1.4	-0.49/-0.81	-1.09/-0.35	0.45/1.7	0.66/-0.16	-2.05/-1.95	-0.43/-0.1	-1.55/-1.52	-1.33/0.16	0.59/1.24	2.77/0.06	-0.34/1.18	2.21/3.78	0.8/-2.67	0.02/2.2	3.43/3.03	-0.44/-2.4
Θ(127.5°)	-0.77/0.46	0.65/1.39	-1.2/-2.92	-1.21/-0.31	-0.16/0.89	-0.14/-2.19	-1.78/-0.79	-1.16/-1.32	-0.33/-0.82	-1.01/-0.36	2.42/3.02	0.25/-2.56	-5.48/-5	-2.07/-1.1	-0.35/0.09	-0.5/-2.59	-1.4/-0.76	1.7/-1.38	-2.74/-0.02	1.54/2.91	-0.15/-1.74	-1.08/0.06	-0.3/-0.56	-2.04/-3.08
Θ(135°)	-4.44/-4.45	-4.53/-0.98	-0.92/-1.26	-0.44/0.32	-0.22/0.32	-0.06/-1.49	-0.47/0.89	1.06/0.08	-1.1/-0.92	-3.65/-5.12	-2.44/-2.45	-2.47/-2.12	-2.14/-4.98	-4.71/-4.05	-1.59/-1.74	-2.04/-3.48	-4.63/-4.43	-1.48/-4.25	-3.93/-4.82	-2.43/0.14	-0.65/-3.79	-6.89/-2.77	-1.7/-3.42	-6.56/-4.91
Θ(142.5°)	-7.3/-6.02	-4.22/-4.34	-5.07/-3.41	-0.68/0.74	1.09/0.9	-0.08/-2.43	-4.96/-5.37	-4.57/-3.33	-2.67/-2.51	-1.13/-0.69	-5.39/-7.88	-5.94/-5.76	-8.29/-10.85	-9.25/-8.6	-8.29/-7.5	-5.56/-4.09	-3.61/-2.71	-3.43/-6.11	-5.81/-6.88	-10.16/-9.78	-3.9/-0.61	-1.46/-2.08	-3.7/-5.28	-7.43/-6.94
Θ(150°)	-4.66/-5.36	-4.05/-2.81	-2.68/-2.99	-1.84/-1.1	-1.21/-1.25	-1.07/-1.86	-4.38/-6.4	-4.07/-1.91	-1/-0.87	0.25/0.05	-2.24/-2.45	-1.43/-1.8	-4.97/-7.67	-7.78/-6.48	-5.17/-6.05	-4.89/-3.79	-2.28/-2.28	-5.18/-7.55	-6.69/-5.67	-5.74/-7.31	-7.32/-4.81	-4.82/-4.98	-2.82/-2.64	-5.39/-4.64
Θ(157.5°)	-6.55/-6.38	-5.16/-4.54	-3.63/-3.16	-2.82/-2.71	-3.32/-4.3	-4.36/-3.99	-3.11/-2.76	-4.19/-5.46	-4.69/-4.12	-4.7/-6.29	-6.15/-5.93	-7.08/-8.13	-8.93/-6.81	-6.4/-5.89	-5.68/-5.03	-3.68/-3.21	-3.14/-3.1	-3.18/-3.42	-3.79/-4.78	-6.09/-8.22	-10.53/-9.7	-6.82/-5.37	-6.07/-8.41	-8.26/-7
Θ(165°)	-7.4/-7.06	-6.28/-5.07	-4.88/-5.4	-5.93/-5.63	-4.67/-3.51	-3.4/-3.59	-3.5/-3.06	-2.33/-1.85	-1.75/-1.49	-1.52/-2.08	-3.35/-6.05	-10.15/-10.64	-8.97/-7.09	-6.69/-7.03	-6.92/-5.86	-4.85/-5.2	-6.56/-8.62	-7.66/-7.3	-6.7/-6.89	-6.8/-7.34	-6.79/-5.55	-5.07/-5.4	-6.04/-6.86	-6.82/-7.49
Θ(172.5°)	-6.9/-5.84	-4.76/-3.81	-3.74/-3.25	-2.76/-2.5	-2.32/-1.98	-1.47/-1.27	-0.94/-0.78	-0.59/-0.25	-0.12/-0.55	-1.68/-3.32	-5.47/-7.97	-10.34/-10.69	-10.16/-10.38	-10.07/-9.36	-8.39/-8.14	-8.21/-8.47	-8.33/-7.49	-7.08/-6.83	-6.7/-5.63	-4.23/-4.01	-4.24/-4.41	-4.06/-3.69	-4.11/-5.27	-6.38/-7.02
Θ(180°)	-6.82/-6.55	-6.15/-5.71	-4.96/-4.2	-3.71/-3.78	-3.34/-2.97	-2.78/-2.19	-1.86/-1.9	-2.33/-2.87	-3.52/-3.6	-3.89/-4.91	-6.26/-7.69	-9.24/-10.26	-11.12/-11.01	-10.41/-9.35	-8.97/-9.1	-8.34/-6.95	-6/-5.08	-4.49/-3.88	-3.22/-3.22	-3.33/-3.75	-4.05/-4.2	-4.95/-5.93	-6.57/-6.2	-5.81/-6.15
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.07/-2.01	-1.84/-1.82	-1.78/-1.75	-1.39/-1.36	-1.36/-1.49	-1.8/-2.01	-2.44/-2.71	-2.74/-2.63	-2.46/-2.2	-1.66/-1.3	-0.92/-0.6	-0.4/-0.56	-0.7/-0.84	-0.87/-0.77	-0.63/-0.84	-1.3/-1.73	-1.69/-1.6	-1.87/-2.66	-3.11/-3.13	-2.97/-2.85	-2.96/-2.87	-2.64/-2.16	-1.91/-1.64	-1.81/-2.18
Θ(7.5°)	-0.67/-0.89	-1.25/-1.86	-2.89/-3.77	-3.61/-3.52	-3.59/-3.95	-4.17/-4.42	-5.33/-5.56	-5.31/-4.93	-4.77/-4.42	-4.58/-4.4	-4.01/-3.57	-3.19/-2.8	-2.4/-2.11	-1.9/-1.55	-1.16/-0.9	-0.91/-1.24	-1.02/-0.76	-0.72/-1.05	-1.18/-1.22	-1.31/-1.52	-1.65/-1.75	-1.57/-1.21	-0.87/-0.66	-0.85/-0.86
Θ(15°)	0.37/0.4	0.03/-0.81	-2.33/-3.8	-4.79/-4.72	-4.87/-4.78	-4.86/-4.38	-4.15/-4.57	-4/-3.43	-3.27/-3	-3.7/-5.9	-8.04/-8.11	-7.67/-7.39	-5.84/-4.2	-3.2/-2.63	-2.24/-1.73	-1.82/-2.38	-2.74/-2.33	-1.86/-1.72	-1.72/-1.56	-1.59/-1.73	-1.83/-1.83	-1.93/-1.73	-0.81/-0.25	0.03/0.26
Θ(22.5°)	1.35/1.72	1.44/0.75	-0.48/-1.63	-2.15/-2.19	-2.8/-3.5	-4.28/-4.48	-5.23/-4.28	-2.96/-3	-3.47/-3.13	-2.65/-3.36	-5.37/-7.8	-9.57/-10.17	-8.64/-5.82	-4.69/-3.89	-2.79/-2.55	-3.43/-4.47	-4.31/-3.06	-1.95/-1.11	-0.31/0.18	0.44/0.52	0.6/0.4	0.19/-0.11	-0.16/0.16	0.46/0.92
Θ(30°)	2.29/2.5	2.65/2.18	1.96/1.53	0.7/-0.27	-1.37/-1.3	-1.61/-2.47	-2.85/-2.65	-2.85/-3.8	-3.59/-3.68	-3.51/-3.41	-3.76/-4.12	-5.43/-8.38	-8.13/-6.39	-4.36/-3.49	-3.47/-4.02	-4.22/-4.08	-2.91/-0.95	0.26/1.12	1.76/2.19	2.4/2.62	2.62/2.36	2.03/2.19	2.48/1.89	1.1/2.04
Θ(37.5°)	1.03/1.45	1.43/1	0.93/0.27	-0.14/-0.13	-0.68/-0.68	-0.2/-0.15	-0.22/-1.18	-3.07/-4.85	-5.91/-6.37	-7.78/-7.54	-6.06/-4.66	-4.7/-5.01	-4.63/-5.12	-6.18/-5.67	-4.48/-4.41	-3.7/-2.26	-1.15/-1.11	-0.46/0.55	1.65/2.77	3.29/3.21	3.45/3.47	3.26/2.73	2.32/1.61	0.98/0.83
Θ(45°)	-0.04/0.82	0.93/0.32	0.07/-0.5	0.13/0.04	-0.79/-0.88	-0.76/-0.82	-0.56/-0.73	-1.44/-2.51	-3.52/-4.2	-4.48/-4.42	-3.46/-2.24	-2.87/-3.52	-2.31/-1.65	-3.69/-4.65	-3.53/-4.69	-3.93/-2.9	-1.72/-1.27	-1.65/-0.72	0.45/1.04	1.9/2.81	3.31/3.04	2.64/2.59	2.59/2.06	0.64/-0.41
Θ(52.5°)	-0.31/0.5	1.19/1.2	1.07/0.37	0.48/0.23	-0/-0.39	-0.73/-0.44	0.07/0.18	-0.44/-0.76	-1.36/-1.23	-0.37/-1.05	-2.17/-1.8	-2.77/-3.17	-1.44/-0.86	-2.25/-2.4	-3.54/-4.27	-3.68/-3.21	-2.2/-0.96	-0.72/-0.24	1.14/1.73	1.73/1.7	1.97/2.6	2.81/2.07	1.63/1.36	0.63/-0.09
Θ(60°)	-1.46/-0.32	0.9/1.59	1.88/0.8	0.12/-0.06	-0.62/-0.5	-0.96/-0.45	-0.22/-0.48	-0.9/-1.09	-1.05/-0.97	-0.92/-0.8	-2.34/-2.47	-2.08/-2.3	-2.46/-1.56	-1.85/-1.54	-2.21/-3.99	-5.61/-5.63	-3.41/-1.79	0.17/0.43	1.14/2.19	2.21/1.93	1.02/2.07	3.05/2.85	2.08/1.62	1.41/-0.04
Θ(67.5°)	0.86/0.41	0.14/-0	1.15/1.08	0.42/-0.32	-1.06/-1.32	-2/-2.58	-1.32/-0.64	-0.97/-2.13	-2.49/-2.44	-1.65/0.06	-1/-2.49	-0.81/-1.16	-1.06/-1.43	-1.4/-0.93	-0.79/-2.82	-4.25/-2.86	-2.32/-0.61	1.23/1.77	1.19/1.16	2.02/2.77	1.85/1.44	2.18/2.1	1.89/1.36	0.48/0.19
Θ(75°)	1.81/1.99	1.18/0.39	0.5/0.95	0.77/1.35	0.77/0.57	0.36/0.38	-0.02/-0.44	-0.93/-1.57	-3.28/-3.02	-2.6/-0.12	-0.02/-1.91	-0.82/-1.87	-1.97/-2.11	-2.25/-0.79	-0.43/-1.88	-2.01/-1.57	-1.42/0.19	1.5/0.65	-0.88/-0.4	1.68/2.22	2.79/2.78	3.23/2.63	2.26/1.22	-0.86/-0.12
Θ(82.5°)	1.4/2.68	2.41/0.92	0.57/0.83	0.47/0.69	0.61/-0.65	-0.94/0.47	0.23/-0.93	-1.3/-1.46	-1.97/-0.83	-1.6/0.15	0.88/0.31	0.59/-1.47	-1.55/-0.66	-1.7/0.93	1.24/-0.55	-2.43/0.93	1.58/-1.1	-0.13/0.92	0.19/-1.23	0.15/1.97	2.48/2.28	2.89/2.36	1.47/1.22	0.76/0.48
Θ(90°)	2.06/2.36	2.14/1.92	2.42/2.33	1.52/2.14	2.85/1.92	0.14/-1.11	-1.4/-1.7	-2.12/-0.99	-1.93/-0.78	-0.01/-0.33	0.96/0.87	1.09/0.86	-0.05/-0.22	-1.27/-0.43	0.25/0.78	-1.66/-0.16	3.27/3.3	3.33/2.84	1.44/-1.37	0.24/3.08	3.93/4.05	3.73/1.59	0.57/2.32	1.48/1.41
Θ(97.5°)	2.41/1.03	1.61/2.09	2.86/2.56	2.4/3.18	2.99/1.84	0.58/1.22	1.92/0.94	-0.46/-0.23	0.19/0.85	1.42/1.28	2.56/3.39	2.84/1.58	1.11/0.23	-0.61/2.12	0.39/-0.97	-2.97/-0.41	2.87/3.46	3.73/2.51	-0.12/-0.72	0.11/3.04	3.69/3.01	3.19/1.32	0.68/1.19	0.08/2.11
Θ(105°)	2.95/2.59	3.38/3.19	2.77/3.63	3.44/3.33	2.25/1.54	1.75/2.79	3.05/2.04	0.54/0.16	0.66/-0.01	-0.06/-1.13	-0.1/2.96	2.81/1.59	1.18/0.92	-0/0.92	1.85/1.5	-1.08/-2.72	2.56/2.91	1.92/2.08	0.3/-0.47	-0.25/3.5	2.33/-0.81	1.98/0.19	0.03/1.43	0.09/2.04
Θ(112.5°)	0.26/2.9	3.84/5.19	3.48/2.78	3.64/2.31	0.98/-0.12	0.57/2.09	2.23/0.04	-0.84/1.16	1.5/0.62	0.11/0.88	1.62/3.85	3.73/2.09	0.35/0.03	0.31/1.47	0.14/-0.16	-0.3/-5.42	-1.95/0.6	-0.2/0.95	0.23/-0.16	-5.03/-0.1	-0.56/-2.14	1.49/1.93	1.61/1.21	0.23/-0.51
Θ(120°)	-0.35/2.13	4.02/5.43	4.14/2.28	2.31/1.32	0/-0.62	-0.83/0.25	0.87/1.1	0.37/-1.39	-1.4/-0.21	1.13/2.27	2.54/2.7	3.36/3.11	1.53/-0.36	-1.05/0.91	-0.4/-1.5	-2.3/-3.95	-4.89/-3.35	-3.85/-3.52	-3.72/-5.36	-5.79/-2.89	-5.59/-2.66	1.04/-0.03	0.85/0.5	-0.18/-1.48
Θ(127.5°)	-1.1/0.56	1.44/2.02	1.41/0.11	-0.4/-0.3	-1.05/-0.53	-0.34/-0.22	-0.5/0.6	1.21/-0.09	-2.46/-0.19	0.07/0.04	1.85/2.81	1.95/0.81	0.11/-0.69	-1.17/0.53	-0.24/-0.42	-2.07/-4.78	-2.34/-1.56	-3.69/-9.86	-6.85/-5.62	-4.57/-4.65	-6.36/-2.44	-1.48/-1.81	-3.72/-2.69	-1.24/-2.92
Θ(135°)	0.88/0.61	0/1.37	0.06/-0.3	-0.8/0.2	1.2/1.81	1.36/1.82	1.46/0.83	0.38/0.46	1.13/1.28	0.57/1.17	1.87/2.4	1.49/-0.22	-1.29/-1.67	-1.3/-0.64	-4.97/-3.93	-2.77/-3.63	-5.48/-6.49	-5.41/-6.21	-5.53/-6.05	-4.5/-4.67	-3.21/-5.33	-7.47/-7.7	-7.63/-5.25	-2.87/-0.39
Θ(142.5°)	-2.28/-1.1	-1.52/-1.09	-2.4/-4.26	-2.73/-0.91	-0.06/1.07	1.38/1.28	1.27/0.2	-0.89/0.31	0.36/0.16	0.74/1.94	1.89/2.09	0.42/-0.69	-1.44/-1.83	-2.79/-1.22	-2.99/-3.5	-3.08/-2.53	-3.47/-6.75	-7.73/-6.15	-4.83/-6.79	-8.92/-7.35	-7.11/-4.97	-3.41/-6	-7.53/-5.94	-5.14/-4.33
Θ(150°)	-5.42/-4.21	-2/0.41	0.2/-1.19	-0.88/-0.02	0/-0.02	0.89/1.25	1.12/0.6	0.78/0.77	0.37/-0.02	0.07/1.03	1.5/0.57	-1.27/-0.56	0.74/0.43	-3.12/-8.53	-3.4/-0.81	-1.61/-4.37	-7.56/-8.64	-6.62/-5.91	-6.31/-7.41	-7.53/-6.21	-6.03/-5.49	-4.95/-4.86	-4.55/-5.06	-6.44/-6.72
Θ(157.5°)	-2.64/-3.1	-2.7/-1.22	-1.32/-1.8	-0.72/-0.34	-0.64/-0.64	-0.23/-0.39	-0.58/-0.56	-1.02/-1.7	-1.53/-1.33	-0.84/0.09	1.24/0.67	-1.41/-2.89	-2.33/-1.79	-0.49/-0.44	-2.08/-2.53	-2.88/-3.77	-5.72/-6.81	-6.91/-7.66	-9.21/-8.58	-5.97/-5.92	-7.63/-9.05	-7.62/-5.43	-3.72/-3.45	-3.72/-3.31
Θ(165°)	-8.29/-8.48	-9.16/-8.49	-7.56/-5.66	-4.54/-3.51	-2.88/-3.25	-3.82/-3.51	-2.74/-1.92	-1.12/-1.22	-2.03/-2.72	-1.64/-0.88	-1.09/-1.96	-2.53/-1.75	-0.89/-1.07	-2.2/-3.88	-5.09/-5.73	-5.85/-5.92	-6.85/-8.07	-9.91/-10.19	-10.77/-10.06	-9.25/-9.09	-9.23/-8.67	-7.55/-7.17	-7.33/-7.26	-7.48/-8.03
Θ(172.5°)	-7.51/-7.28	-5.99/-4.97	-4.25/-3.56	-2.94/-2.53	-2.11/-1.98	-1.75/-1.31	-1.01/-0.99	-1.11/-1.83	-2.37/-3.1	-3.03/-3.16	-3.27/-2.66	-2.37/-2.21	-2.64/-3.33	-3.56/-3.26	-3.13/-3.34	-3.98/-4.65	-5.15/-6.09	-6.98/-7.83	-8.33/-8.27	-8.51/-8.39	-7.3/-6.75	-7.26/-8.15	-8.49/-7.79	-7.73/-7.8
Θ(180°)	-3.99/-4.14	-4.37/-4.52	-4.82/-5.34	-5.74/-5.76	-6.3/-6.61	-7.06/-7.76	-7.84/-7.17	-5.71/-5.01	-4.52/-4.15	-3.45/-3.02	-2.86/-2.86	-3.18/-3.68	-3.85/-3.86	-3.77/-4.09	-4.86/-5.39	-5.9/-6.41	-6.81/-7.78	-7.57/-7.79	-7.71/-7.94	-7.48/-6.8	-5.98/-5.58	-4.91/-4.37	-3.87/-3.99	-3.93/-4.02
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.03/-2.76	-3.72/-3.92	-4.19/-4.42	-3.47/-2.76	-2.3/-1.8	-1.39/-1.21	-1.19/-1.51	-1.63/-1.3	-0.51/-0.31	-0.49/-0.61	-0.71/-0.68	-0.88/-1.32	-2.05/-3.03	-4.07/-4.71	-4.61/-4.41	-3.74/-2.77	-2.21/-2.16	-2.3/-2.11	-1.68/-1.32	-0.98/-0.99	-0.91/-0.38	-0.28/-0.76	-1.23/-1.23	-1.26/-1.38
Θ(7.5°)	-2.05/-2.89	-3.79/-4.22	-4.54/-4.31	-3.41/-3.48	-3.81/-3.8	-2.98/-2.39	-1.71/-1.52	-1.67/-1.28	-0.55/-0.36	-0.76/-0.96	-1.03/-1.36	-1.95/-2.54	-3.24/-4.16	-4.62/-4.9	-3.95/-3.03	-2.53/-2.05	-1.67/-1.25	-1.28/-1.41	-1.49/-1.68	-1.66/-1.54	-1.06/-0.67	-0.36/-0.46	-0.65/-0.95	-1.37/-1.79
Θ(15°)	-0.91/-1.54	-2.08/-2.75	-3.42/-3.95	-3.87/-4.34	-4.41/-4.7	-5.06/-5.08	-4.67/-4.49	-3.8/-3.18	-3.17/-3.1	-2.92/-3.4	-3.88/-3.41	-3.47/-4.24	-5.89/-6.67	-6.81/-5.36	-3.66/-2.38	-1.57/-1.11	-0.86/-0.04	0.7/0.71	0.57/0.55	0.4/0.28	0.19/-0.12	-0.41/-0.22	-0/-0.08	-0.46/-0.96
Θ(22.5°)	-0.71/-0.9	-0.86/-1.18	-1.85/-2.48	-3.17/-4.3	-5.38/-6.46	-7.28/-8.28	-7.13/-6.9	-5.19/-4.24	-4.08/-3.27	-2.63/-2.71	-3.43/-4.37	-5.41/-6.73	-8.56/-7.02	-4.81/-3.47	-2.76/-2.13	-1.55/-1.29	-0.75/0.1	0.56/0.51	0.18/-0.02	-0.24/0.1	0.56/0.71	0.71/0.49	0.23/-0.47	-1.17/-1.25
Θ(30°)	0.43/0.02	0.1/-0.29	-1.11/-1.33	-1.25/-1.95	-3.21/-5.34	-5.35/-4.08	-2.99/-2.94	-3.3/-3.92	-4.03/-3.49	-3.54/-4.01	-4.46/-4.16	-4.48/-6.09	-6.68/-5.25	-3.9/-2.46	-1.67/-1.11	-0.67/-0.39	-0.38/0.05	0.58/0.76	0.49/-0.25	-1.11/-0.83	-0.37/-0.48	-0.94/-0.65	0.07/1.05	1.07/0.42
Θ(37.5°)	0.95/0.66	0.71/0.34	0.76/0.86	0.71/-0.18	-0.74/-1.39	-1.32/-1.1	-0.85/-0.58	-0.45/-0.86	-1.61/-1.65	-1.86/-3.78	-6.86/-4.82	-4.07/-4.73	-3.72/-1.4	-0.89/-0.8	-0.78/-0.59	-0.25/0.13	0.78/0.69	0.7/1.44	1.19/0.11	-0.31/0.46	1.27/1.05	0.5/0.99	1.62/1.7	1.7/1.32
Θ(45°)	0.53/0.75	1.24/1.85	2.12/1.46	0.78/0.47	0.19/0.72	0.8/0.13	-0.39/-0.46	-0.83/-1.25	-2.04/-2.69	-3.37/-4	-5.78/-4.1	-2.19/-1.65	-2.02/-0.27	0.87/0.91	0.88/-0.08	-1.09/-1.13	-0.19/0.31	0.45/1.16	1.14/0.57	0.61/0.76	1.19/1.29	1.19/1.4	2.06/3.12	2.61/0.98
Θ(52.5°)	0.88/0.9	0.98/1.37	1.45/1.48	1.26/0.42	-0.19/0.05	0.43/0.43	-0.15/-0.76	-1.91/-2.14	-2.5/-3.19	-2.94/-2.4	-3.26/-3.56	-2.1/0.6	0.85/1.66	1.54/-0.68	-2.14/-1.95	-1.76/-1.42	-1.85/-1.3	-0.87/0.1	0.56/1.63	2.6/3.26	2/1.07	1.17/1.56	0.81/0.68	0.54/0.34
Θ(60°)	1.91/2.12	1.84/1.61	2.35/2.52	1.89/0.16	-0.66/-0.9	-0.66/-0.39	-1.15/-0.75	0.6/-0.08	-1.53/-0.39	-0.08/-1.19	-1.11/-1.49	-1.27/-1.13	-0.62/1.39	0.68/-1.57	-2.74/-3.08	-3.06/-2.23	-1.54/-1.25	-1.01/-0.28	1.73/2.3	2.78/3.61	2.93/2.12	1.36/1.88	1.61/-0.11	-1.46/0.36

Θ(67.5°)	3.13/2.11	1.26/-1.33	-0.18/0.08	-0.52/-0.41	0.48/1.39	2.03/2.41	2.42/2.48	2.8/1.86	0.83/1.64	0.46/-0.1	1.1/-0.27	-1.05/-2.62	-0.64/1.11	-0.55/-2.76	-2.71/-3.64	-3.82/-3.32	-1.85/-1.47	0.04/1.9	2.36/2.98	3.02/2.91	2.19/1.8	1.01/0.85	1.44/1.07	0.9/2.46
Θ(75°)	0.89/1.01	2.32/0.29	0.14/-2.49	-2.37/0.79	2.97/3.65	3.92/4.11	3.88/2.61	1.43/0.89	0.81/1.61	2.37/2.19	2.11/1.8	1.22/-0.75	-2.73/0.02	0.71/-0.28	-1.4/-1.27	-1.8/-2.43	-3.29/-4.25	-2.36/-0.43	1.47/3.25	2.88/1.9	0.85/-0.88	0.65/0.87	1.09/0.55	1/1.24
Θ(82.5°)	-0.34/-0.01	1.75/1.38	1.34/-0.2	0.64/2.12	2.36/3.12	4.14/3.7	2.83/1.31	0.04/-0.55	1.05/2.33	2.23/1.99	1.67/0.99	0.92/-0.92	-1.05/1.16	1.22/-0.31	-0.75/-1.52	-1.47/-2.05	-3.92/-2.35	-0.91/-0.03	1.74/1.59	1.39/0.3	1.14/1.66	2.53/2.92	1.5/2.5	2.73/0.15
Θ(90°)	-1.81/-2.33	-0.87/-0.64	-2.11/0.49	2.09/1.51	1.1/2.75	3.28/2.84	0.67/-2.31	-1.88/0.38	2.63/2.97	2.65/2.29	2.93/1.48	0.43/1.04	-0.13/-0.09	0.5/-1.27	-1.1/0.17	-1.83/-2.72	-2.2/-1.36	0.15/0.77	1.2/-0.74	-1.21/0.8	2.59/3	1.95/2.96	3.23/4.43	3.91/-2.2
Θ(97.5°)	-1.44/-1.93	-0.58/1.05	-0.96/0.92	3/3.06	2.12/2.25	1.38/-0.16	-1.75/-1.92	-1.98/0.22	2.71/2.82	1.32/1.4	1.42/-0.52	-0.68/0.18	-1.89/-2.44	-2.07/-1.16	1.35/1.87	-0.3/-0.14	0.62/1.31	0.63/2.13	2.81/1.78	1.15/2.27	3.51/2.66	1.92/4	3.92/2.41	1.23/-0.68
Θ(105°)	-0.38/-0.75	1.99/4.13	2.46/1.39	1.82/3.15	3.04/1.77	-0.73/-0.94	-0.44/0.21	1.27/1.68	0.99/0.85	0.89/2.02	2.83/1.86	0.87/0.29	-2.44/-1.88	-0.58/-2.15	-0.53/1.48	1/-0.05	0.53/2.27	1.57/0.52	0.62/0.35	1.07/1.89	2.03/1.84	2.41/3.83	3.46/1.01	2.16/2
Θ(112.5°)	-2.82/-1.19	0.92/2.85	3.65/3.47	2.57/0.98	0.56/-0.9	-1.45/0.09	-0.1/-1.22	1.35/1.97	0.91/-0.03	0.7/0.61	1.94/2.57	2.58/-1.81	-3/-0.91	-0.57/-0.54	0.13/0.46	0.53/-0.65	-0.78/-0.07	-2.29/-2.12	-0.11/0.38	-0.64/-0.8	-0.89/0.33	2.01/1.13	0.76/1.34	3.57/1.98
Θ(120°)	-0.8/-1.12	-0.19/-0.98	0.74/0.48	0.19/0.59	0.58/-0.8	-1.62/0.17	0.27/-1.41	-2.87/-0.12	1.55/0.81	-0.88/-1.59	-0.49/2.48	2.83/-0.14	-3.57/-3.12	-0.03/0.02	-2.98/-2.85	-2.23/-2	-3.36/-1.74	0.62/-0.43	-0.6/-0.09	0.88/2.18	1.45/-1.62	-1.34/0.02	-0.2/0.82	1.3/0.24
Θ(127.5°)	-0.27/1.19	0.06/-1.51	-6.83/-9.12	-8.08/-5.07	-2.55/-0.47	-2.21/-2.84	-1.21/-0.94	-2.02/-2.55	0.16/1.05	-1.07/-0.85	1.15/3.03	1.04/-1.1	-1.95/-3.07	-1.51/-1.86	-2.16/-1.12	-1.7/-1.14	-0.66/-2.81	0.75/-2.64	-4.65/-2.25	0.41/3.37	0.77/-2.57	-3.22/-0.91	-3.24/-2.83	-1.55/-1.97
Θ(135°)	-5.92/-3.85	-2.74/-3.27	-4.21/-4.41	-3.46/-3.39	-3.57/-2.2	-2.05/-1.71	-0.85/0.28	1.02/0.57	-0.42/-0.27	-2.58/-3.41	-0.87/-1.12	-1.38/-0.72	-1.66/-3.09	-5.1/-5.99	-2.88/-5.52	-8.14/-7.11	-2.72/-3.11	-1.62/-6.54	-8.68/-5.81	-4.6/-1.57	-1.79/-6.25	-8.71/-5.74	-3.88/-3.94	-4.66/-3.72
Θ(142.5°)	-6.26/-5.75	-4.79/-5.26	-6.31/-3.52	-1.09/0.19	0.21/-0.46	-1.43/-3.54	-4.84/-3.44	-2.99/-2.92	-2.04/-2.18	-2.36/-1.96	-2.55/-3.48	-4.91/-7.65	-8.32/-7.79	-6.8/-7.45	-8.5/-9.34	-6.03/-7.11	-8.05/-5.75	-3.9/-6.05	-7.51/-8.05	-8.1/-9.25	-4.6/-1.65	-3.92/-5.24	-3.5/-3.14	-4.85/-4.82
Θ(150°)	-4.17/-4.55	-2.88/-1.48	-2.24/-3.17	-3.05/-3.49	-3.29/-2.99	-2.39/-2.67	-4.53/-6.15	-3.65/-1.32	-0.28/-0.34	-0.68/-1.1	-2.63/0.56	0.33/-3.04	-6.43/-6.19	-6.34/-7.77	-5.03/-3.44	-3.42/-2.85	-2.33/-2.99	-6.55/-10.06	-8.26/-6.57	-6.11/-7.42	-4.31/-1.27	-2.25/-4.07	-1.94/-2.21	-3.24/-3.09
Θ(157.5°)	-5.19/-5.64	-5.3/-4.34	-3.35/-2.96	-3.57/-4.84	-5.64/-5.39	-4.95/-5.18	-4.5/-3.8	-4.03/-4.54	-4.64/-4.69	-3.97/-3.74	-2.74/-1.77	-2.94/-5.85	-6.86/-5.34	-4.93/-5.77	-5.79/-5.35	-5.82/-5.85	-5.04/-4.58	-5.44/-6.62	-6.46/-5.88	-6.01/-6.53	-6.29/-5.28	-3.31/-2.41	-2.71/-3.95	-3.8/-4.11
Θ(165°)	-4.19/-5.56	-5.8/-4.47	-3.4/-3.18	-4.01/-5.4	-6.1/-5.72	-5.18/-4.41	-3.44/-2.57	-1.3/-0.03	0.32/0.21	-0.2/-0.97	-2.69/-4.9	-7.93/-9.77	-8.68/-6.39	-5.17/-4.95	-5.13/-5.51	-5.59/-5.39	-6.26/-7.27	-7.31/-7.39	-7.31/-6.97	-6.53/-6.21	-4.56/-3.08	-2.73/-2.93	-3.08/-2.82	-2.76/-3.47
Θ(172.5°)	-3.15/-3.03	-2.85/-2.63	-2.61/-2.85	-3.09/-3	-2.93/-3.05	-2.75/-2.12	-1.45/-0.76	-0.27/-0.21	-0.84/-1.53	-2.72/-4.45	-6.44/-8.22	-8.39/-6.89	-6.38/-6.89	-7.64/-8.08	-7.14/-6.52	-6.29/-6.37	-7.41/-7.76	-7.72/-6.93	-5.56/-4.86	-4.14/-3.44	-2.93/-2.24	-1.57/-1.33	-1.64/-2.07	-2.76/-3.32
Θ(180°)	-4.31/-4.07	-4.39/-4.63	-4.81/-4.49	-4.13/-4.38	-5.1/-5.27	-4.72/-4.21	-3.96/-3.54	-3.61/-3.91	-4.04/-4.4	-5.16/-6.49	-7.92/-8.8	-9.77/-10.12	-9.9/-8.75	-7.38/-5.93	-5.06/-4.66	-4.79/-4.86	-4.81/-4.41	-3.88/-3.55	-3.95/-3.79	-3.72/-4.11	-4.05/-4.03	-4.35/-4.58	-5.36/-5.81	-5.54/-4.99
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.36/-0.65	-0.37/-0.16	-0.12/-0.24	-0.24/0.49	0.99/0.57	-0.56/-1.57	-1.71/-1.82	-2.47/-2.86	-3.05/-2.84	-2.24/-1.82	-1.24/-0.81	-0.63/-0.7	-0.68/-0.77	-0.55/-0.29	-0.04/0.14	0.08/0.12	0.12/-0.26	-0.88/-1.43	-1.77/-2.63	-3.41/-3.8	-4.45/-4.27	-3.92/-3.07	-2.41/-2.22	-1.89/-1.85
Θ(7.5°)	0.07/-0.09	-0.2/0.07	0.47/0.59	0.4/0.36	0.69/0.41	-0.25/-1.7	-3.19/-4.16	-4.83/-5.16	-4.98/-4.91	-4.42/-3.52	-2.72/-2.21	-2.05/-1.93	-1.51/-1.46	-1.05/-0.72	-0.56/-0.38	-0.38/-0.35	-0.15/-0.45	-0.93/-1.42	-1.54/-1.8	-2.29/-2.17	-2.07/-1.94	-1.76/-1.01	-0.51/-0.35	-0.25/-0.17
Θ(15°)	0.82/0.16	-0.43/-0.46	-0.37/-0.57	-0.92/-1.2	-1.13/-1.4	-1.13/-0.91	-1.23/-1.94	-2.18/-2.33	-2.76/-3.1	-2.83/-2.89	-3.02/-3	-2.5/-1.79	-1.38/-1.25	-0.92/-0.73	-1.34/-2.26	-3.07/-2.86	-2.43/-2.06	-1.77/-1.71	-1.9/-2.23	-2.23/-1.88	-1.62/-1.19	-0.87/-0.37	0.57/1.13	1.42/1.34
Θ(22.5°)	0.99/0.21	-0.5/-1.12	-1.58/-2.21	-2.99/-2.36	-1.71/-0.58	0.02/-0.24	-0.83/-1.51	-1.38/-1.42	-1.82/-2.25	-2.65/-2.62	-3.22/-3.97	-4.37/-3.27	-1.94/-0.92	-0.85/-1.73	-4.23/-6.94	-7.32/-7.04	-6.27/-4.64	-2.81/-1.84	-1.6/-0.99	-0.94/-1.22	-1.85/-1.67	-1.27/-0.72	0.37/1.07	1.15/1.26
Θ(30°)	0.67/0.56	0.56/0.67	-0.55/-1.93	-1.64/-0.88	-0.41/0.03	-0.04/-0.46	-1.35/-2.07	-2.31/-2.33	-2.59/-3.3	-4.33/-4.77	-4.8/-6.2	-6.14/-5.44	-3.44/-2.24	-2.59/-3.83	-6.62/-7.87	-9.08/-7.59	-4.84/-2.85	-1.68/-0.77	0.23/0.64	0.68/0.81	0.81/0.35	-0.53/-0.82	-0.36/-0.26	0.04/0.73
Θ(37.5°)	0.43/0.52	0.54/0.88	0.22/-0.72	0.04/0.41	1.14/1.72	1.59/0.81	0.3/-1.35	-3.53/-3.17	-2.32/-3.28	-4.31/-4.71	-5.19/-8.09	-8.96/-7.22	-4.02/-1.93	-2.03/-2.52	-4.01/-6.02	-6.35/-5.26	-4.07/-2.67	-2.33/-1.57	-0.75/0.12	1.05/1.72	2.16/2.12	2.05/1.99	1.23/0.03	-0.76/-0.38
Θ(45°)	-0.36/0.12	0.59/1.29	0.88/0.68	0.69/-0.02	-0.46/-1.03	-1.16/-0.95	-0.94/-1.46	-2.56/-4.12	-4.32/-4.21	-3.46/-4.12	-4.22/-3.51	-3.61/-3.67	-1.5/-0.55	-2.06/-2.55	-2.58/-4.29	-4.64/-3.28	-2.16/-0.65	-0.39/0.16	0.56/0.2	0.39/0.77	1.06/1.86	2.49/2.33	2.57/1.63	-0.46/-1.49
Θ(52.5°)	-1.18/-1.61	-1.19/-0.36	-0.73/-0.32	0.69/1.57	0.82/-0.18	-0.56/-0.05	0.3/0.16	-1.01/-0.2	-0.68/-0.65	0.61/1.07	-0.48/-1.02	-2.05/-2.23	-0.39/0.26	-1.14/-0.73	-1.71/-4	-3.15/-2.76	-1.48/-0.11	0.65/0.45	1.4/1.69	1.53/1.59	1.66/2.56	2.47/1.89	1.8/1.81	0.33/-0.91
Θ(60°)	-0.99/-0.69	-0.15/0.42	-0.47/-1.02	0.45/0.88	0.68/-0.06	0.05/1.25	1.89/1.64	1.33/1.42	1.91/0.84	-0.59/0.88	1.11/0.28	-2.32/-3.67	-1.35/-0.47	-1.1/-1.64	-3.06/-2.7	-3.33/-3.55	-2.31/-1.91	-0.73/1.08	2.41/3.41	3.47/2.9	2.71/3.61	3.62/2.5	1.38/1.06	0.18/-0.5
Θ(67.5°)	-0.45/-1.36	0.28/0.61	-0.1/0.12	1.51/0.41	-1.26/-2.24	-1.85/-1.28	0.46/0.87	0.22/-0.6	1/0.88	-0.6/1.45	1.49/-0.63	-2.14/-1.43	-0.85/-0.79	-1.01/-0.64	-1.48/-3.37	-5.62/-3.07	-3.28/-2.28	0.33/2.08	2.28/2.66	3.46/2.83	2.96/3.54	2.36/1.41	0.96/-0.27	-0.03/0.93
Θ(75°)	2.33/0.9	1.11/1.19	1.39/1.01	2.29/3.15	1.67/-0.58	1.09/1.92	0.99/0.65	0.35/-0.06	-0.3/1.41	1.06/1.18	2.39/1.74	-1.87/-1.22	-1.73/-3.42	-1.52/0.96	0.99/-2.22	-4.05/-2.84	-3.17/-3.23	-0.66/-0.57	-1.18/-0.95	0.98/2.07	2.93/2.49	4.11/2.89	0.36/-0.6	-1.53/2.11
Θ(82.5°)	0.82/1.69	1.87/2.03	2.45/1.57	1.54/1.64	1.25/-0.23	0.74/2.54	2.77/1.54	0.41/-0.13	-1.16/-0.54	0.14/0.11	0.75/0.99	-2.14/-1.11	-2.75/-2.98	-0.81/1.76	2.16/1.16	-2.09/-3.58	-1.17/-1.25	-0.63/-0.55	0.02/0.44	1.11/1.6	2.5/2.89	3.72/3.68	1.76/-0.66	1.11/1.25
Θ(90°)	1.18/2.09	1.33/3.76	3.68/2.66	2.64/2.03	2.63/1.65	-1.3/-1.31	0.86/1.35	-0.42/-1.27	-1.32/-0.3	0.56/0.04	2.19/2.49	1.14/0.45	-1.03/-4.87	-2.24/1.54	2.22/1.97	-0.59/-1.18	2.12/1.88	3.43/2.6	0.49/-0.13	0.86/2.74	1.43/1.49	2.86/2.62	1.8/1.58	1.65/1.86
Θ(97.5°)	2.47/2.49	2.7/2.91	3.11/2.44	2.26/2.85	3.68/2.62	1.64/0.34	0.99/0.52	-2.07/-1.99	-0.69/0.05	2.12/1.48	3.12/2.48	1.76/2.43	0.48/-4.11	-0.66/2.4	1.55/2.4	0.94/-0.34	2.46/3.44	4.28/3.13	0.25/0.11	0.57/3.11	2.48/0.82	2.51/2.3	1.93/2.32	1.43/2.43
Θ(105°)	2.85/3.83	3.77/4.38	4.72/3.55	2.71/2.63	2.52/1.27	1.76/2.49	2.86/2.38	0.08/-1.86	-0.32/0.28	2.04/1.49	2.54/3.48	2.75/2.12	2.36/-1.38	-1.06/1.51	2.78/0.88	0.9/-0.15	1.82/2.82	3.9/3.74	2.49/2.31	1.1/3.33	-0.49/-2.39	1.74/-0.35	-0.07/1.74	1.43/2.35
Θ(112.5°)	2.45/4.24	4.15/4.58	3.91/3.48	2.75/1.17	1.14/1.41	2.28/2.79	2.49/0.75	-0.14/-0.35	0.12/-0.74	0.57/1.64	1.71/4.05	2/0.59	-0.71/-1.61	0.2/0.78	2.29/2.91	1.99/-1.56	-0.17/0.98	-0.28/0.81	-0.28/0.07	-1.61/-1.44	-2.81/0.01	2.07/-0.43	0.8/1.5	0.28/1.16
Θ(120°)	3.56/4.85	4.42/4.91	4.73/4.1	3.55/1.98	1.36/1.01	1.4/3.25	3.23/1.43	0.97/0.69	-0.48/0.34	0.72/2.99	3.5/3.67	3.34/2.75	2.75/-0.07	-0.61/0.77	0.29/-1.82	-0.03/0.22	-2.94/-1.01	-1.43/-1.74	-1.98/-0.66	-3.62/-4.01	-5.97/-1.59	1.42/0.62	0.25/-0.12	-1.42/-1.03
Θ(127.5°)	1.66/1.64	2.21/1.71	1.07/0.78	0.38/0.21	-0.26/-1.13	-2.16/-1.95	-1.19/0.63	1.34/-0.35	-1.85/-0.14	1.32/1.88	4.05/3.79	2.99/1.39	-0.68/-1.28	-0.59/1.37	0.72/-0.53	-1.23/-0.4	-1.25/-1.72	-3.02/-7.16	-6.7/-6.51	-5.81/-3.41	-3.55/-1.85	-0.4/-0.71	-1.69/-3.38	-2.53/-1.73
Θ(135°)	0.55/0.9	-0.95/-0.39	1.02/0.03	-1.73/-0.96	0.31/-0.22	-0.66/-0.18	0.56/0.72	1.06/0.48	0.02/1.92	2.25/2.38	2.81/3.08	2.88/1.18	1.28/-0.54	0.04/0.14	-0.49/-0.03	-1.82/-3.64	-3.4/-3.5	-5.23/-8.24	-6.88/-5.7	-4.42/-5.11	-6.07/-6.47	-6.07/-5.21	-5.07/-4.21	-3.06/-0.92
Θ(142.5°)	-2.84/-3.09	-3.22/-0.95	-0.87/-1.23	-0.15/1.43	2.09/2.41	1.46/0.53	0.53/-0.12	-1.57/-2.86	-2.28/-0.29	2.34/2.88	1.91/0.2	-1.67/-1.17	-1.07/-4.45	-4.3/-5.38	-5.54/-5.41	-4.48/-2.43	-2.42/-2.77	-6.35/-7.38	-5.51/-6.87	-8.66/-6.23	-7.11/-6.35	-2.94/-3.43	-4.74/-5	-4.63/-2.24
Θ(150°)	-3.48/-5.09	-4.2/-1.17	0.05/-0.4	-0.67/0.16	0.46/0.16	0.37/0.66	0.34/-0.01	0.13/0.04	-0.2/-0.85	-0.45/1.62	2.64/2.5	0.32/-2.36	-1.96/-2.17	-4.05/-6.1	-2.86/-1.19	-2.25/-4.12	-4.03/-4.39	-7.19/-6.9	-5.46/-5.03	-4.84/-5.66	-7.48/-6.41	-4.45/-3.37	-2.65/-2.73	-3.22/-4.04
Θ(157.5°)	-1.45/-2.06	-1.45/0.23	0.39/-0.19	-0.55/-0.72	-0.91/-1.38	-0.44/-0.03	-0.23/-0.02	-0.2/-0.08	0.72/1.15	1.17/1.45	2.23/1.84	-0.35/-2.69	-2.54/-2.13	-1.96/-2.02	-1.88/-2.35	-3.34/-3.9	-5.22/-6.61	-6.72/-5.83	-6.02/-7.18	-6.89/-6.06	-6.64/-6.52	-5.69/-3.26	-2.06/-2.27	-2.88/-2.02
Θ(165°)	-6.51/-6.59	-6.28/-6.93	-7.84/-7.52	-5.74/-3.67	-2.4/-2.8	-3.16/-2.52	-1.71/-1.46	-2.26/-2.82	-3.3/-3.13	-1.91/-1.03	-1.12/-1.38	-1.39/-1.35	-1.41/-1.64	-2.67/-4.61	-6.51/-6.95	-5.69/-5.36	-7.25/-9.41	-8.75/-8.09	-7.53/-6.73	-6.3/-5.88	-6.59/-8.77	-8.32/-6.68	-6.43/-6.35	-6.47/-6.14
Θ(172.5°)	-7.15/-6.42	-5.74/-4.64	-3.41/-1.96	-0.63/0.05	0.36/0.46	0.51/0.86	1.23/0.97	0.18/-0.5	-1.09/-1.73	-2.33/-2.67	-3.05/-2.88	-2.67/-2.9	-3.45/-3.85	-3.69/-2.92	-2.49/-2.75	-2.79/-3.01	-3.17/-3.26	-3.31/-4.58	-5.66/-6.17	-6.17/-6.42	-6.93/-6.37	-6.29/-6.59	-6.71/-6.73	-7.22/-7.66
Θ(180°)	-4.96/-5.04	-4.89/-4.54	-4.47/-4.92	-4.98/-4.73	-3.54/-3	-3.42/-4.39	-5.14/-5.35	-4.83/-4.55	-4.46/-4.39	-4.1/-3.9	-3.91/-3.93	-4.02/-4.28	-4.23/-4.02	-4.12/-4.32	-4.53/-4.93	-5.84/-6.37	-6.12/-5.04	-4.68/-4.45	-4.45/-4.42	-3.98/-3.38	-2.79/-3.14	-3.88/-3.83	-4.01/-4.32	-4.74/-4.99

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.72/-18.63	-18.23/-18.09	-19.1/-17.85	-18.64/-19.19	-18.32/-17.44	-16.81/-16.57	-16.43/-16.39	-16.48/-16.68	-17.04/-17.06	-17.07/-17.21	-17.75/-18.56	-18.61/-18.2	-19.23/-19.35	-18.89/-17.45	-18.06/-18.6	-18.8/-18.59	-18.49/-18.49	-17.49/-16.75	-16.03/-15.63	-15.57/-15.97	-16.48/-17.25	-18.15/-19.41	-17.82/-17.89	-17.97/-18.19
Θ(7.5°)	-15.04/-15.96	-17.47/-18.66	-18.29/-18.11	-17.05/-18.03	-18.2/-18.42	-17.33/-16.5	-16.04/-15.65	-15.73/-16.06	-16.57/-17.25	-18.08/-18.92	-18.85/-17.76	-18.81/-18.22	-17.7/-18.98	-18.07/-19.23	-18.97/-18.02	-16.83/-16.1	-15.5/-15.54	-15.6/-15.62	-15.65/-15.88	-16.27/-16.49	-16.68/-16.54	-16.47/-16.54	-16.59/-16.21	-15.81/-15.78
Θ(15°)	-10.09/-10.88	-12.32/-14.48	-17.41/-18.23	-18.35/-19.37	-17.89/-16.46	-15.3/-14.53	-14.08/-13.86	-14.05/-14.42	-15.03/-15.71	-16.19/-16.23	-15.85/-15.55	-15.59/-15.97	-16.48/-16.51	-15.64/-13.96	-12.3/-11.01	-10.12/-9.5	-9.25/-9.36	-9.55/-9.95	-10.48/-11.3	-12.29/-13.02	-13.32/-13.1	-12.64/-12.17	-11.75/-11.12	-10.67/-10.48
Θ(22.5°)	-7.3/-8.14	-9.52/-11.47	-13.85/-16.25	-17.31/-16.41	-15.17/-14.13	-13.29/-12.56	-12.15/-12.06	-12.41/-12.96	-13.64/-14.06	-13.88/-13.22	-12.32/-11.64	-11.19/-10.97	-10.62/-9.88	-8.69/-7.38	-6.29/-5.48	-4.97/-4.72	-4.67/-4.83	-5.11/-5.52	-6.16/-7.01	-7.95/-8.69	-9.09/-9.04	-8.77/-8.42	-8/-7.57	-7.25/-7.32
Θ(30°)	-5.12/-5.85	-6.9/-8.18	-9.64/-10.95	-11.34/-10.67	-9.53/-8.58	-7.83/-7.27	-6.92/-6.91	-7.37/-8.02	-8.71/-9.17	-9.2/-8.79	-8.24/-7.76	-7.5/-7.32	-7.06/-6.36	-5.12/-3.87	-2.82/-2.09	-1.7/-1.56	-1.64/-1.9	-2.25/-2.71	-3.3/-3.98	-4.7/-5.29	-5.65/-5.72	-5.56/-5.37	-5.18/-4.97	-4.81/-4.96
Θ(37.5°)	-3.72/-4.24	-4.87/-5.58	-6.31/-6.92	-6.83/-6.09	-5.12/-4.33	-3.83/-3.45	-3.27/-3.33	-3.66/-4.23	-4.91/-5.44	-5.74/-5.75	-5.63/-5.58	-5.63/-5.51	-5.03/-3.96	-2.69/-1.56	-0.77/-0.33	-0.21/-0.31	-0.59/-0.95	-1.36/-1.85	-2.37/-2.89	-3.41/-3.84	-4.08/-4.08	-3.87/-3.6	-3.42/-3.28	-3.25/-3.5
Θ(45°)	-2.4/-2.75	-3.21/-3.66	-4.05/-4.26	-4.01/-3.29	-2.55/-2.05	-1.84/-1.79	-1.89/-2.11	-2.49/-2.99	-3.65/-4.38	-5.04/-5.52	-5.88/-6.2	-6.46/-6.33	-5.53/-4.13	-2.63/-1.39	-0.63/-0.29	-0.28/-0.48	-0.8/-1.22	-1.65/-2.08	-2.51/-2.94	-3.38/-3.8	-4.04/-4.04	-3.76/-3.37	-3.01/-2.75	-2.55/-2.53
Θ(52.5°)	-0.1/-0.38	-0.9/-1.45	-1.88/-2.06	-1.81/-1.22	-0.65/-0.4	-0.46/-0.66	-0.91/-1.2	-1.54/-1.97	-2.56/-3.32	-4.05/-4.54	-4.84/-5	-4.76/-4.04	-2.94/-1.72	-0.73/-0.04	0.35/0.45	0.34/0.1	-0.24/-0.62	-0.99/-1.32	-1.69/-2.14	-2.66/-3.12	-3.35/-3.29	-3/-2.52	-1.92/-1.3	-0.74/-0.41
Θ(60°)	1.56/1.43	0.91/0.27	-0.36/-0.8	-0.83/-0.44	-0.03/0.09	-0.1/-0.35	-0.48/-0.46	-0.42/-0.43	-0.64/-1.07	-1.59/-1.93	-2.11/-2.24	-2.31/-2.09	-1.46/-0.65	0.08/0.53	0.72/0.7	0.5/0.15	-0.25/-0.56	-0.71/-0.81	-0.97/-1.15	-1.34/-1.5	-1.54/-1.45	-1.28/-1.04	-0.62/0	0.64/1.18
Θ(67.5°)	2.06/2.2	1.89/1.35	0.74/0.18	-0.07/0.09	0.32/0.34	0.09/-0.2	-0.32/-0.17	0.14/0.41	0.54/0.37	0.07/-0.17	-0.4/-0.64	-0.78/-0.62	-0.27/0.05	0.19/0.16	0.03/-0.21	-0.62/-1.06	-1.3/-1.18	-0.89/-0.5	-0.03/0.41	0.68/0.74	0.65/0.48	0.24/-0.1	-0.33/-0.04	0.74/1.55
Θ(75°)	2.04/2.53	2.41/1.99	1.47/0.99	0.79/0.97	1.19/1.17	0.89/0.54	0.29/0.28	0.53/0.91	1.19/1.15	0.84/0.49	0.2/-0.06	-0.23/-0.24	-0.21/-0.29	-0.43/-0.5	-0.52/-0.64	-0.99/-1.35	-1.43/-1.16	-0.74/-0.22	0.36/0.88	1.19/1.23	1.12/0.96	0.73/0.21	-0.5/-0.77	-0.05/1.15
Θ(82.5°)	1.44/2.21	2.3/1.9	1.3/0.69	0.3/0.26	0.37/0.27	0.05/-0.13	-0.09/0.18	0.74/1.3	1.6/1.48	1.14/0.89	0.84/0.82	0.74/0.52	0.19/-0.01	0.04/0.25	0.31/0.01	-0.49/-0.81	-0.72/-0.33	0.05/0.42	0.81/1.18	1.38/1.29	1.06/0.96	1.01/0.93	0.46/-0.21	-0.32/0.57
Θ(90°)	1.6/2.48	2.87/2.77	2.35/1.79	1.3/0.99	0.68/0.22	-0.3/-0.48	-0.17/0.45	1.25/1.88	2.15/2	1.66/1.46	1.44/1.42	1.23/0.82	0.26/-0.1	-0.09/-0.05	-0.43/-1.27	-2.28/-2.9	-2.65/-1.83	-0.94/-0.24	0.33/0.8	1.06/0.92	0.46/0.02	-0.01/0.21	0.28/0.12	0.17/0.86
Θ(97.5°)	0.18/1.18	1.75/1.81	1.48/1.03	0.72/0.63	0.44/-0.11	-0.89/-1.43	-1.34/-0.73	0.02/0.51	0.61/0.26	-0.15/-0.28	-0.11/0.04	-0.14/-0.63	-0.85/-0.58	-0.32/-0.65	-1.8/-3.49	-5.09/-5.38	-4.2/-2.59	-1.33/-0.47	0.25/1.04	1.64/1.84	1.5/0.72	-0.22/-0.96	-1.47/-1.73	-1.43/-0.54
Θ(105°)	-1.17/-0.31	0.33/0.58	0.31/-0.4	-0.96/-0.87	-0.5/-0.44	-0.79/-1.17	-1.15/-0.65	-0.02/0.34	0.26/-0.14	-0.49/-0.45	-0.1/0.07	-0.28/-0.95	-1.18/-0.65	-0.19/-0.73	-2.32/-4.7	-6.66/-6.37	-4.69/-3.27	-2.45/-1.89	-1.13/-0.06	1.05/1.74	1.84/1.42	0.6/-0.41	-1.44/-2.28	-2.41/-1.76
Θ(112.5°)	-1.33/-0.52	0.16/0.71	0.9/0.56	-0.01/-0.06	0.42/0.74	0.46/-0.23	-0.87/-1.03	-0.74/-0.57	-0.78/-1.18	-1.19/-0.67	-0.32/-0.69	-1.67/-2.14	-1.52/-0.9	-1.16/-2.53	-4.74/-6.3	-5.73/-4.11	-2.85/-2.46	-2.67/-2.99	-2.81/-1.93	-0.71/0.4	1.01/1.09	0.67/-0.16	-1.29/-2.35	-2.69/-1.98
Θ(120°)	-2.36/-2.01	-1.74/-1.36	-0.97/-1.05	-1.51/-1.68	-1.02/-0.15	0.25/0.06	-0.5/-1.12	-1.6/-1.97	-2.36/-2.47	-1.91/-1.23	-1.08/-1.59	-2.06/-1.72	-0.98/-0.73	-1.46/-3.18	-5.06/-5.6	-4.31/-2.65	-1.61/-1.54	-2.13/-2.73	-2.91/-2.61	-1.81/-0.76	0.12/0.55	0.44/-0.29	-1.51/-2.78	-3.41/-3.01
Θ(127.5°)	-3.37/-2.85	-2.63/-2.37	-1.88/-1.55	-1.72/-2.17	-2.21/-1.61	-0.83/-0.48	-0.57/-1.01	-1.68/-2.34	-2.64/-2.37	-1.79/-1.5	-1.71/-2.11	-2.05/-1.72	-1.86/-2.94	-4.89/-7.15	-8.07/-6.9	-4.71/-2.82	-1.76/-1.58	-1.74/-1.93	-2.05/-2.19	-2.27/-2.23	-2.07/-1.92	-2.02/-2.59	-3.68/-4.75	-4.89/-4.12
Θ(135°)	-5.56/-4.48	-3.86/-3.48	-2.99/-2.46	-2.28/-2.57	-2.97/-2.95	-2.4/-1.81	-1.52/-1.61	-2.02/-2.54	-2.87/-2.86	-2.74/-2.84	-3.15/-3.39	-3.46/-3.67	-4.26/-5.39	-7.06/-8.94	-9.98/-8.7	-6.12/-4	-2.77/-2.29	-2.2/-2.25	-2.32/-2.39	-2.52/-2.72	-3.04/-3.36	-3.69/-4.18	-5.2/-6.59	-7.33/-6.57
Θ(142.5°)	-5.48/-4.59	-4.01/-3.77	-3.77/-3.8	-4.02/-4.63	-5.6/-6.66	-6.86/-6.35	-5.71/-5.29	-5.12/-4.98	-4.76/-4.54	-4.45/-4.47	-4.54/-4.58	-4.66/-5.04	-5.91/-7.61	-10.29/-14.01	-15.77/-12.24	-8.88/-6.75	-5.52/-4.92	-4.72/-4.63	-4.56/-4.42	-4.33/-4.39	-4.63/-4.86	-4.94/-4.85	-4.96/-5.44	-6.02/-6.04
Θ(150°)	-5.85/-5.5	-5.15/-4.98	-4.95/-5.02	-5.19/-5.5	-6.12/-7.13	-8.51/-9.97	-11.05/-11.15	-10.3/-9.17	-8.16/-7.5	-6.93/-6.43	-5.85/-5.35	-5.11/-5.34	-6.26/-8.26	-11.82/-16.69	-15.06/-11.24	-8.95/-7.71	-7.16/-6.93	-6.85/-6.77	-6.67/-6.5	-6.32/-6.3	-6.49/-6.72	-6.69/-6.33	-5.85/-5.57	-5.6/-5.74
Θ(157.5°)	-6.62/-6.82	-6.86/-6.79	-6.63/-6.43	-6.15/-5.9	-5.68/-5.63	-5.7/-5.9	-6.07/-6.18	-6.2/-6.05	-5.8/-5.48	-5.14/-4.79	-4.52/-4.38	-4.64/-5.39	-6.67/-8.52	-10.63/-11.96	-11.55/-10.46	-9.58/-9.14	-9.1/-9.11	-9.03/-8.76	-8.32/-7.79	-7.32/-7	-6.89/-6.92	-6.96/-6.84	-6.56/-6.25	-6.16/-6.31
Θ(165°)	-8.04/-8.49	-8.75/-8.84	-8.75/-8.51	-8.19/-7.81	-7.39/-7.06	-6.75/-6.55	-6.41/-6.36	-6.27/-6.21	-6.07/-5.9	-5.69/-5.51	-5.45/-5.54	-5.82/-6.43	-7.27/-8.27	-9.48/-10.88	-12.11/-12.98	-13.51/-13.72	-13.74/-13.43	-12.86/-12.02	-11/-10	-9.15/-8.4	-7.89/-7.67	-7.59/-7.59	-7.57/-7.53	-7.57/-7.8
Θ(172.5°)	-12.07/-12.64	-13.19/-13.49	-13.67/-13.52	-13.23/-12.86	-12.48/-12.12	-11.59/-11.39	-11.5/-11.69	-12.05/-12.39	-12.54/-12.61	-12.46/-12.11	-11.92/-11.92	-12.01/-12.07	-12.32/-12.46	-12.67/-12.86	-13.02/-13.16	-13.26/-13.32	-13.48/-13.61	-13.57/-13.63	-13.43/-13.09	-12.33/-11.55	-10.92/-10.61	-10.48/-10.5	-10.64/-10.81	-11.15/-11.56
Θ(180°)	-18.08/-18.06	-18.78/-18.05	-17.8/-19.39	-18.62/-17.9	-17.63/-17.34	-17.1/-16.84	-16.74/-16.79	-16.99/-17.15	-17.44/-17.94	-18.48/-19.09	-17.84/-18.34	-17.7/-18.02	-18.42/-18.32	-17.49/-16.75	-16.19/-15.62	-15.26/-15.03	-15.13/-15.53	-15.86/-16.41	-17.3/-18.36	-19.16/-19.32	-19.03/-17.45	-17.6/-18.27	-18.14/-18.94	-18.38/-18.09
Freq(Hz)	2.45G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.74/-17.97	-18.04/-17.41	-18.76/-18.54	-17.88/-17.95	-17.99/-18.45	-17.53/-17.86	-18.67/-18.39	-18.08/-17.71	-17.97/-18.04	-17.82/-18.23	-17.47/-16.97	-16.74/-16.64	-16.38/-15.89	-15.07/-14.44	-13.96/-13.7	-13.74/-14.05	-14.5/-15.19	-16.06/-17.13	-18.05/-18.55	-18.83/-17.83	-18.34/-17.98	-17.84/-17.44	-17.48/-17.56	-19.09/-19.25
Θ(7.5°)	-18.13/-18.74	-17.85/-16.94	-16.66/-17.14	-18.39/-18.04	-18.02/-18.13	-18.52/-18.67	-17.13/-19.16	-19.45/-18.04	-17/-16.08	-15.28/-14.74	-14.61/-14.86	-15.28/-15.8	-15.91/-15.93	-15.88/-15.89	-15.8/-15.67	-15.78/-16.05	-16.52/-17.17	-17.61/-17.6	-17.38/-17.01	-16.61/-16.42	-17.1/-18.3	-19.01/-17.31	-18.68/-18.52	-18.16/-18.57
Θ(15°)	-18.56/-17.57	-15.68/-14.7	-14.67/-15.17	-16.8/-18.2	-19.01/-17.85	-18.52/-18.96	-19/-16.95	-15.43/-14.4	-13.41/-12.76	-12.38/-12.49	-12.82/-13.76	-14.91/-16.11	-16.86/-17.18	-17.54/-17.97	-18.26/-18.62	-17.25/-18.45	-19.81/-17.82	-18.67/-17.1	-15.72/-14.56	-13.81/-13.4	-13.31/-13.86	-14.95/-16.71	-18.37/-18.15	-19.25/-19.21
Θ(22.5°)	-16.56/-15.01	-13.84/-13.4	-13.73/-14.9	-17.15/-17.94	-18.64/-18.89	-17.72/-17.77	-19.06/-17.34	-15.92/-14.67	-13.41/-12.68	-12.31/-12.38	-13.03/-14.32	-16.38/-18.81	-17.59/-17.4	-18.89/-17.58	-18.44/-17.82	-18.15/-19.16	-18.92/-18.11	-17.31/-18.37	-16.34/-14.76	-13.67/-13.04	-12.71/-12.78	-13.33/-14.51	-16.25/-18.55	-17.95/-19.07
Θ(30°)	-13.27/-12.73	-12.69/-13.18	-14.35/-16.45	-17.72/-17.3	-18.4/-17.71	-18.57/-17.88	-19/-18.44	-18.78/-17.21	-15.57/-14.57	-13.94/-13.8	-14.17/-15.47	-17.89/-18.67	-17.97/-18.5	-17.7/-17.87	-18.45/-17.9	-18.95/-17.86	-18.63/-18.04	-19.16/-19.05	-18.18/-16.47	-15.13/-14.1	-13.4/-12.98	-12.98/-13.23	-13.93/-14.57	-14.89/-14.56
Θ(37.5°)	-11.74/-11.77	-12.37/-13.53	-15.28/-17.85	-18.05/-17.99	-18.52/-18.74	-17.42/-19.38	-18/-18.08	-16.88/-15.84	-15.12/-14.9	-15.21/-15.68	-16.37/-18.19	-18.04/-18.2	-17.56/-18.44	-19.08/-18.58	-17.7/-16.82	-16.4/-16.22	-16.44/-16.96	-18.22/-18.39	-18.45/-18.78	-18.46/-16.4	-14.79/-13.44	-12.49/-12.13	-12.11/-12.4	-12.52/-12.37
Θ(45°)	-10.72/-10.94	-11.82/-13.19	-15.13/-17.86	-18.85/-18.38	-18.05/-19.28	-17.8/-15.97	-14.73/-13.91	-13.42/-12.97	-12.69/-12.87	-13.65/-14.93	-16.26/-17.86	-17.5/-17.79	-17.62/-18.27	-19.02/-16.54	-15.04/-14.05	-13.8/-13.93	-14.47/-15.35	-16.73/-18.85	-18/-17.95	-18.93/-16.6	-14.81/-13.49	-12.57/-12.25	-12.27/-12.2	-11.8/-11.24
Θ(52.5°)	-9.99/-10.55	-11.62/-13.29	-15.64/-18.47	-17.41/-18.3	-17.84/-15.92	-14.09/-12.96	-12.1/-11.58	-11.24/-11.02	-10.95/-11.2	-12.05/-13.53	-15.54/-17.96	-17.94/-17.79	-18.06/-18.7	-16.44/-14.02	-12.49/-12.01	-12.28/-12.9	-13.6/-14.21	-15.34/-17.49	-18.79/-19.12	-18.34/-17.21	-16.21/-15.36	-14.73/-14.29	-13.62/-12.45	-11.2/-10.48
Θ(60°)	-9.19/-9.86	-11.37/-13.33	-15.41/-17.62	-18.65/-17.44	-14.92/-12.65	-11.34/-10.72	-10.45/-10.31	-10.28/-10.42	-10.51/-10.57	-10.9/-12.03	-13.84/-16.33	-19.06/-17.84	-18.92/-18.15	-17.23/-13.88	-11.98/-11.48	-12.11/-13.24	-14.09/-14.77	-16.01/-17.85	-18.49/-18.17	-18.7/-19.15	-17.83/-18.22	-18.76/-18.48	-16.81/-13.74	-11.06/-9.55
Θ(67.5°)	-8.79/-9.67	-11.35/-13.25	-14.99/-16.76	-17.83/-17.49	-15.76/-13.81	-12.64/-12.57	-12.95/-13.29	-13.71/-14.38	-15.09/-14.88	-14.47/-14.73	-16.06/-17.5	-17.89/-17.71	-18.44/-17.74	-18.79/-16.19	-13.51/-13.37	-14.69/-16.44	-17.48/-17.73	-17.76/-17.82	-18.77/-18.4	-18.19/-19.23	-18.87/-18.65	-19.04/-17.56	-18.59/-13.81	-10.37/-8.78
Θ(75°)	-11.18/-12.2	-13.69/-15.35	-17.15/-19.13	-18.31/-18.44	-18.58/-16.73	-14.11/-13.28	-13.79/-15.44	-17.8/-17.51	-18.6/-19.29	-17.9/-18.78	-17.87/-17.28	-18.54/-19.05	-19.35/-17.99	-17.67/-14.16	-11.99/-11.92	-13.03/-14.4	-15.23/-14.52	-13.12/-12.4	-12.46/-13.32	-15.18/-18.55	-18.42/-18.23	-18.71/-19.23	-17.92/-15.68	-12.39/-10.93
Θ(82.5°)	-14.18/-14.73	-15.1/-16	-18.2/-17.31	-18.15/-17.59	-17.11/-13.66	-11.4/-10.35	-10.38/-11.51	-13.72/-16.52	-17.85/-15.92	-14.48/-14.93	-16.35/-17.76	-19.14/-17.99	-18.3/-16.4	-13.11/-10.88	-10.15/-10.48	-11.74/-13.81	-16.06/-14.78	-12.39/-11.22	-11.01/-11.49	-12.28/-13.81	-16.82/-19.29	-18.93/-18.67	-18.41/-19.19	-15.53/-13.74
Θ(90°)	-13.98/-13.82	-12.6/-12.24	-13.44/-15.61	-16.59/-16.6	-16.12/-14.63	-12.82/-11.3	-10.61/-11.15	-13.23/-16.29	-17.25/-14.38	-12.51/-12.4	-13.82/-15.61	-17.78/-18.91	-18.66/-15.13	-11.64/-9.66	-9.03/-9.38	-10.8/-14.35	-18.91/-15.08	-11.45/-10.2	-9.91/-9.93	-9.83/-9.83	-10.49/-12.23	-14.71/-16.62	-19.14/-18.75	-14.99/-13.44
Θ(97.5°)	-15.72/-15.13	-12.04/-10.93	-12.23/-14.72	-14.99/-14.45	-15.53/-17.27	-16.71/-14.61	-12.89/-12.52	-13.79/-16.23	-16.84/-14.51	-13.1/-13.55	-15.6/-17.01	-17.76/-18.73	-17.2/-12.4	-10.07/-9.09	-8.96/-9.61	-11.7/-16.86	-19.34/-13.59	-10.6/-9.59	-9.32/-9.26	-9.23/-8.92	-8.67/-9.15	-10.77/-13.24	-17.03/-17.83	-14.66/-14.25
Θ(105°)	-17.74/-18.06	-15.09/-12.46	-13.8/-17.95	-17.41/-15.2	-16/-17.75	-17.35/-19.17	-16.91/-15.7	-16.16/-17.89	-18.45/-17.8	-17.08/-18.01	-17.95/-18.83	-19.38/-17.57	-17.95/-14.43	-10.79/-9.26	-8.71/-9.19	-11.15/-15.74	-18.34/-17.57	-13.3/-11.72	-11.29/-11.73	-12.52/-12.42	-11.28/-10.56	-11.06/-13.12	-16.77/-17.06	-14.28/-14.18
Θ(112.5°)	-13.61/-17.75	-16.23/-12.25	-12.64/-16.84	-18.16/-16.09	-14.35/-14.69	-15.42/-15.14	-14.58/-14.12	-14.19/-14.91	-16.19/-17.49	-18.71/-18.43	-18.94/-18.3	-18.03/-18.4	-18.35/-17.97	-17.69/-17.92	-18.42/-18.04	-19.41/-18.21	-18.22/-13.15	-10.8/-10.16	-10.62/-12.11	-14.42/-17.03	-19.07/-17.43	-15.71/-15.61	-16.28/-14.63	-11.99/-11.45
Θ(120°)	-18.65/-18.97	-17.6/-13.63	-14.29/-18.96	-17.82/-12.7	-11.14/-12.09	-15.02/-17.95	-17.92/-18.6	-18.39/-19.07	-19.16/-18.23	-19.24/-18.91	-17.8/-18.68	-18.97/-19.06	-17.2/-15.32	-14.67/-14.38	-13.86/-13.08	-13/-13.92	-13.95/-12.03	-10.65/-10.95	-12.63/-14.71	-16.65/-17.69	-18.35/-19.03	-18.01/-19.1	-17.94/-17.05	-15.57/-15.26
Θ(127.5°)	-19.1/-18.43	-18.45/-19.21	-18.9/-18.56	-15.07/-11.72	-11.36/-13.68	-18.65/-18.31	-18.45/-18.16	-18.43/-18.53	-17.76/-16.95	-16.76/-17.55	-18.65/-18.28	-16.82/-14.79	-12.94/-11.68	-11.41/-11.84	-12.65/-13.19	-14.02/-16.3	-18.97/-19.35	-17.54/-17.59	-17.87/-18.64	-18.17/-19.51	-18.77/-18.56	-18.77/-18.06	-17.84/-18.14	-18.59/-18.13
Θ(135°)	-17.51/-17.62	-18.65/-18.61	-18.96/-19.21	-15.06/-12.86	-13.16/-16.06	-17.69/-18.53	-14.49/-12.58	-11.72/-11.15	-10.77/-10.95	-11.78/-13.37	-14.99/-14.68	-12.21/-9.47	-7.28/-5.79	-5.19/-5.62	-6.99/-9.24	-12.35/-15.55	-16.36/-15.2	-14.82/-16.27	-17.77/-17.17	-16.56/-16.5	-15.83/-15.08	-15.66/-17.92	-18.3/-17.56	-18.13/-18.16
Θ(142.5°)	-18.46/-17.45	-17.41/-18.12	-18.36/-17.81	-18.96/-15.61	-15.39/-17.87	-17.35/-17.75	-18.23/-14.37	-12.25/-10.98	-10.61/-11.22	-12.66/-14.97	-16.98/-14.96	-11.24/-8.04	-6.01/-4.85	-4.59/-5.23	-6.76/-8.99	-11.64/-13.58	-14.44/-15.02	-16.49/-18.21	-19.19/-18.1	-18/-17.95	-18.08/-17.61	-18.38/-18.74	-19.01/-17.32	-18.84/-17.44
Θ(150°)	-15.69/-14.86	-15.12/-16.57	-18.22/-17.96	-18.3/-17.77	-16.38/-16.79	-18.71/-18.67	-18.95/-18.35	-18.16/-16.16	-15.74/-16.94	-17.42/-18.66	-18.52/-19.23	-14.13/-10.81	-8.71/-7.56	-7.18/-7.69	-9.02/-10.76	-12.63/-14.4	-16.24/-18.86	-17.94/-18.4	-18.62/-18.15	-17.69/-17.78	-18.62/-18.68	-19.15/-18.24	-17.8/-17.79	-18.91/-17.62
Θ(157.5°)	-15.69/-15.22	-15.47/-16.62	-18.29/-19.71	-17.9/-18.57	-17.42/-16.84	-17.17/-17.9	-19.04/-18.9	-17.98/-18.16	-18.22/-18.02	-17.26/-17.89	-17.85/-18.04	-15.54/-13.6	-12.41/-11.96	-12.1/-12.87	-13.72/-14.62	-15.75/-17.63	-18.07/-17.67	-18.2/-17.25	-16.87/-14.73	-13.86/-14.07	-15.09/-16.53	-18.49/-18.89	-18.38/-17.99	-18.15/-16.64
Θ(165°)	-15.81/-15.97	-16.42/-17.22	-18.39/-18.5	-17.57/-18.38	-18.74/-18.84	-18.72/-18.62	-18.76/-18.32	-18.1/-18.88	-18.47/-18.24	-16.89/-15.86	-15.12/-14.5	-13.83/-13.44	-13.25/-13.51	-14.15/-14.94	-15.81/-16.73	-18.1/-19.12	-19.46/-17.88	-15.8/-13.88	-12.43/-11.52	-11.14/-11.31	-11.94/-12.88	-14/-15.16	-15.94/-16.05	-15.94/-15.77
Θ(172.5°)	-16.03/-16.68	-17.51/-18.62	-18.72/-17.53	-17.84/-18.09	-17.9/-17.75	-18.39/-17.61	-18.06/-18.98	-18.98/-17.8	-16.71/-15.75	-15.09/-14.48	-14.22/-13.87	-13.54/-13.49	-13.6/-14	-14.59/-15.28	-15.87/-16.25	-16.29/-16.15	-15.5/-14.43	-13.56/-12.67	-12.06/-11.63	-11.38/-11.52	-11.86/-12.51	-13.28/-14.06	-14.74/-15.12	-15.39/-15.62
Θ(180°)	-16/-17.03	-18.38/-18.43	-18.23/-18.64	-17.74/-18.55	-19/-18.42	-18.99/-18.1	-18.96/-17.44	-16.44/-15.6	-15.03/-14.63	-14.63/-14.66	-14.61/-14.44	-14.17/-13.93	-13.91/-14.17	-14.74/-15.55	-16.29/-16.66	-17.07/-17.54	-17.61/-17.32	-16.91/-16.35	-15.71/-15.1	-14.47/-14.34	-14.42/-14.89	-15.39/-15.72	-15.88/-15.91	-15.69/-15.9
Freq(Hz)	5.2G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.77/-13.23	-13.06/-13.02	-12.7/-12.58	-12.31/-12.34	-11.91/-11.4	-10.89/-11.09	-11.73/-12	-11.92/-11.86	-12.23/-12.56	-12.79/-12.85	-12.65/-12.65	-12.7/-12.58	-12.54/-12.23	-11.8/-11.08	-10.57/-10.19	-9.74/-9.8	-9.87/-9.94	-9.74/-10.15	-11.11/-11.32	-10.92/-11.31	-12.95/-14.17	-13.73/-12.67	-12.2/-12.53	-13.1/-13.78
Θ(7.5°)	-11.45/-10.73	-10.35/-10.12	-9.53/-8.87	-8.62/-8.47	-8.08/-7.79	-7.76/-8.16	-8.82/-9.31	-9.72/-10.11	-10.75/-11.5	-12.21/-12.55	-13.13/-13.76	-14.1/-14.4	-14.73/-15.57	-16.45/-16.7	-16.54/-16.58	-16.49/-16.33	-16.21/-15.83	-15.79/-16.31	-15.77/-15.22	-15.54/-16.41	-15.92/-15.2	-14.41/-13.63	-13.21/-13.32	-12.95/-12.22
Θ(15°)	-10.55/-9.79	-8.87/-8.45	-7.87/-7.96	-8.34/-8.71	-9.05/-9.26	-10.18/-11.76	-13.02/-14.24	-14.7/-14.43	-14.33/-15.16	-16.14/-16.99	-18.59/-18.81	-18.44/-18.35	-18.93/-18.8	-19.02/-17.14	-18.41/-16.99	-15.61/-14.91	-15.03/-16.38	-17.79/-17.18	-16.48/-15.84	-14.69/-13.66	-13.34/-13.48	-13.4/-13.63	-13.56/-13.37	-12.47/-11.44
Θ(22.5°)	-7.97/-7.95	-7.4/-6.31	-5.63/-5.84	-6.61/-7.21	-7.5/-7.82	-8.82/-9.9	-11.42/-13.25	-14.79/-15.28	-15.91/-16.73	-16.57/-16.64	-17/-17.71	-19.05/-17.57	-14.15/-11.92	-10.39/-9.78	-9.75/-10	-10.32/-10.15	-9.07/-7.19	-5.94/-5.42	-5.61/-6.19	-6.8/-6.98	-6.96/-7.12	-7.33/-7.78	-8.09/-8	-8.05/-8.29
Θ(30°)	-2.86/-2.97	-3.29/-3.51	-3.86/-4.47	-5.01/-5.68	-7.07/-9.57	-11.67/-12.13	-11.67/-11.13	-10.41/-9.35	-8.62/-8.27	-7.88/-7.85	-7.98/-8.4	-8.7/-7.97	-6.8/-6.13	-5.81/-5.35	-4.86/-4.39	-3.89/-2.96	-1.72/-1.1	-0.86/-0.77	-0.64/-0.51	-0.63/-1.23	-1.93/-2.55	-3.12/-3.88	-4.61/-4.6	-3.91/-3.4
Θ(37.5°)	-1.85/-1.95	-2.49/-2.88	-2.84/-3.06	-3.26/-3.83	-5.71/-9.01	-12.4/-13.25	-11.96/-10.24	-9.14/-8.26	-7.06/-6.63	-7.01/-6.87	-6.02/-5.43	-5.03/-4.29	-3.7/-3.03	-2.13/-1.54	-1.63/-1.8	-1.7/-1.32	-0.97/-0.46	-0.27/-0.7	-1.72/-2.64	-3.13/-3.18	-2.93/-2.51	-2.3/-2.37	-2.55/-2.66	-2.5/-1.98
Θ(45°)	-1.58/-1.13	-1.1/-1.65	-1.93/-2.12	-2.3/-2.78	-4.54/-6.6	-7.95/-9.17	-10.49/-10.49	-9.49/-8.94	-8.01/-6.57	-5.54/-4.21	-2.66/-2.04	-1.59/-1.12	-1.05/-0.76	-0.52/-1.41	-2.9/-2.98	-2.38/-2.35	-2.06/-2.34	-3.48/-3.97	-3.3/-2.63	-2.48/-2.71	-3.57/-4.55	-4.87/-5.27	-5.51/-4.66	-3.43/-2.41
Θ(52.5°)	-0.99/-1.53	-1.52/-1.85	-2.86/-3.28	-2.76/-2.2	-2.61/-3.32	-4.31/-5.45	-5.83/-5.87	-5.84/-5.92	-5.6/-4.57	-3.72/-2.34	-1.26/-1.12	-0.91/-1.24	-1.07/-1.11	-3.06/-5.29	-5.29/-4.29	-3.64/-3.11	-3.1/-3.4	-2.03/-0.65	-0.2/-0.01	0.35/0.9	1.02/0.1	-0.91/-1.37	-1.99/-2.55	-1.93/-1.23
Θ(60°)	0.75/-0.65	-1.03/-1.63	-3.42/-4.35	-5.19/-5.38	-5.63/-4.83	-4.27/-4.07	-4.47/-5.27	-5.81/-5.44	-4.63/-3.77	-3.01/-2.17	-1.74/-1.04	-0.6/-1.08	-0.95/-2.21	-5.03/-5.96	-6.31/-5.46	-4.35/-3.88	-3.04/-2.41	-1.37/-0.54	0.53/1.65	1.79/1.26	1.18/0.99	0.39/-0.02	0.14/-0.16	-0.61/0.42
Θ(67.5°)	0.62/0.38	-0.95/-1.69	-2.64/-2.4	-2.26/-2.67	-3.58/-3.93	-3.74/-3.62	-3.08/-3.16	-3.97/-4.43	-4.72/-4.43	-3.34/-2.72	-1.7/-0.85	-0.91/-1.9	-2.25/-3.72	-4.01/-4.12	-5.21/-5.3	-5.69/-4.45	-3.79/-2.56	-0.17/1.16	2.03/2.24	1.45/0.17	-0.55/-0.35	0.03/-0.81	-2.18/-1.83	-1.6/-0.42
Θ(75°)	-2.82/-1.19	-1.61/-2.21	-2.39/-1.1	0.18/0.49	-0.38/-1.93	-3.7/-4.39	-3.74/-3.02	-2.37/-2.38	-3.2/-2.88	-1.74/-0.9	-0.23/0.34	-0.33/-1.81	-1.51/-2.32	-1.49/-2.17	-2.72/-3.04	-4.21/-5.44	-5.51/-3.93	-2.36/-0.23	1.16/2.09	2.88/2.78	1.44/-0.74	-0.98/-0.3	-1.92/-3.29	-3.86/-3.51
Θ(82.5°)	-3.61/-3.52	-2.06/-1.86	-2.16/-2.37	-2.01/-0.91	-0.06/0.06	-1.03/-2.07	-3.07/-3.54	-2.96/-1.73	-1.03/-0.59	-0.39/-0.06	0.33/0.9	-0.48/-0.95	-0.99/-0.56	-0.09/-0.01	0.05/-1.42	-3.37/-4.07	-4.51/-3.42	-2.2/-0.97	-0.04/0.23	0.65/0.95	0.95/-0.27	-2.66/-1.31	-0.8/-1.11	-1.83/-3.61
Θ(90°)	-3.34/-1.18	-1.33/-0.49	-0.78/-0.19	-0.35/-0.74	-0.64/-0.43	-0.17/-0.55	-1.26/-2.19	-2.9/-2.42	-1.79/-0.93	-0.2/0.59	1.15/1.27	-0.03/0.35	0.54/0.59	1.05/-0.27	-0.85/-1.91	-2.11/-1.25	-0.85/-0.92	-0.65/0.09	1.28/1.07	1.22/2.2	2.54/1.59	-0.33/-0.69	-0.52/-1.87	-2.37/-4.1
Θ(97.5°)	-2.15/0.7	1.28/1.5	1.22/1.2	1.41/0.94	-0.12/-1	-1.75/-1.24	-1/-1.1	-1.43/-2.97	-4.77/-4.1	-1.98/-0.42	0.17/0.4	0.32/1.39	0.72/1.33	0.77/-0.07	-0.25/-0.93	-0.47/-0.15	-0.13/0.69	0.24/1.88	2.2/0.64	1.82/3.63	4.03/3.69	2.02/0.7	0.65/-0.16	-0.98/-1.98
Θ(105°)	-2.64/-0.58	0/1.06	1.74/0.37	-0.2/-1.24	-2.28/-2.99	-4.54/-6.38	-5.48/-3.91	-3.64/-2.44	-1.18/-0.62	0.24/0.32	-0.14/-0.44	-0.66/-0.8	-1.47/-0.07	0.01/-0.99	-1.8/-2.59	-1.73/-0.97	-0.55/0.45	0.49/0.27	-0.52/-2.49	-0.74/1.09	1.44/1.36	0.96/0.6	-1.01/-0.82	0.01/-0.95
Θ(112.5°)	-0.76/-1.02	-1.09/-2.71	-1.21/-1.01	-1.32/-1.39	-1.88/-2.67	-3.91/-5.27	-6.58/-7.91	-7.37/-4.66	-2.15/-0.11	-0.32/-2.15	-2.01/-1.38	-1.15/-0.68	-0.8/-0.71	-0.97/-1.72	-2.75/-4.3	-2.4/-1.37	-0.91/-0.26	-0.05/-0.34	-0.98/-3.4	-6.59/-4.12	-6.69/-7.1	-4.19/-1.29	-0.75/-0.53	0.08/0.02
Θ(120°)	-2.41/-0.69	-1.62/-2.83	-3.12/-2.2	-1.76/-1.95	-2.44/-3.37	-3.5/-3.36	-3.32/-2.31	-1.95/-3.2	-3.7/-3.24	-4.14/-2.39	-1.19/-1.1	-1.55/-1.77	-2.14/-2.52	-2.21/-2.48	-4.15/-5.81	-3.92/-1.89	-1.81/-1.87	-2.58/-3.58	-4.81/-4.71	-9.97/-7.55	-7.21/-11.04	-7.9/-4.03	-3.12/-0.99	0.48/-1.12
Θ(127.5°)	-11.1/-6.25	-3.99/-5.39	-5.57/-5.45	-4.9/-4.7	-4.42/-3.35	-2.21/-1.65	-2.04/-3.76	-5.29/-5.3	-7.43/-11.51	-9.82/-6.7	-4.28/-3.17	-3.63/-3.78	-4.73/-5.93	-5.57/-7.17	-12.31/-15.3	-9.23/-6.98	-6.99/-8.21	-4.22/-5.24	-7.03/-5.55	-8.69/-13.67	-7.14/-12.93	-7.27/-7.82	-8.41/-9.38	-7.81/-8.06
Θ(135°)	-9.02/-8.19	-6.71/-7.39	-11.64/-15.47	-16.52/-11.96	-8/-6.63	-6.05/-5.99	-5.97/-6.14	-7.74/-10.62	-8.89/-4.98	-3.27/-3.98	-6.05/-8.05	-9.11/-8.42	-8.35/-9.77	-8.26/-9.43	-12.57/-17.16	-13.32/-7.85	-7.93/-8.46	-11.17/-11.34	-9.08/-12.83	-11.85/-6.14	-4.46/-10.13	-13.84/-11.47	-14.84/-14.39	-17.52/-13.37
Θ(142.5°)	-11.73/-9.4	-11.54/-13.33	-12.99/-11.51	-9.93/-10.02	-10.86/-9.9	-9.34/-10.22	-12.29/-15.54	-12.2/-8.6	-7.19/-6.82	-7.17/-7.95	-8.07/-7.74	-7.3/-7.67	-8.84/-10	-11.54/-12.77	-15.69/-15.66	-10.73/-8.85	-6.41/-5.47	-7.95/-12.63	-12.71/-11.22	-12.68/-13.24	-9.32/-10.66	-10.11/-9.73	-17.58/-18.08	-18.44/-15.33
Θ(150°)	-13.06/-13.19	-18.95/-18.53	-18.13/-14.17	-9.28/-6.87	-6.32/-7.16	-7.97/-8.23	-8.35/-8.89	-11.19/-15.85	-17.68/-18.71	-19.07/-18.4	-18.79/-15.93	-11.71/-10.22	-11.69/-16.18	-17.23/-13.08	-11.87/-13.02	-17.31/-17.55	-15.24/-13.83	-16.87/-18.91	-18.39/-17.19	-16.72/-19.07	-18.14/-19.15	-14.97/-13.15	-17.54/-18.4	-18.32/-17.55
Θ(157.5°)	-11.91/-12	-11.78/-11.26	-12.2/-14.35	-15.72/-15.42	-14.93/-15.62	-16.53/-17.27	-17.44/-16.94	-15.28/-14.76	-14.45/-12.84	-11.11/-11.34	-14.57/-17.71	-17.22/-18.58	-17.92/-18.42	-18.6/-18.03	-17.89/-15.16	-12.42/-12.56	-14.5/-17.5	-19.2/-18.09	-16.92/-16.8	-17.61/-18.39	-17.84/-18.69	-17.98/-18.11	-18.12/-18.58	-13.56/-12.48
Θ(165°)	-12.8/-9.79	-8.16/-7.73	-8.16/-9.1	-10.28/-10.98	-11.81/-11.9	-12.15/-13.45	-14.22/-13.42	-12.32/-10.61	-8.96/-7.78	-7.5/-8.35	-10.08/-13.3	-17.12/-17.32	-17.6/-17.68	-18.01/-18.34	-18.89/-15.93	-14.36/-14.62	-16.36/-18.46	-17.69/-18.57	-17.72/-17.65	-17.5/-16.83	-16.69/-17.2	-17.91/-18.13	-17.65/-17.97	-17.84/-17.95
Θ(172.5°)	-18.08/-18.45	-16.87/-15.19	-14.6/-14.68	-14.51/-14.06	-13.47/-12.49	-11.73/-11.98	-12.28/-12.06	-11.45/-10.81	-10.7/-11.41	-12.67/-14.63	-16.75/-18.69	-18.36/-16.7	-16.17/-16.1	-16.25/-15.84	-15.1/-14.51	-14.54/-14.74	-15.18/-16.15	-17.06/-16.46	-15.93/-14.48	-12.7/-11.86	-11.61/-12.2	-13.52/-16.45	-18.37/-18.24	-18.76/-18.39
Θ(180°)	-15.58/-15.55	-16.7/-18.64	-18.23/-18.08	-18.64/-17.77	-17.66/-18.51	-18.49/-18.94	-18.71/-17.43	-18.28/-17.43	-19.2/-17.41	-15.92/-15.51	-16.49/-17.99	-18.39/-18.14	-18.86/-17.86	-15.35/-13.34	-11.88/-11.01	-10.36/-9.94	-9.91/-10.17	-10.76/-11.61	-12.34/-12.2	-11.83/-11.97	-11.87/-11.76	-11.87/-12.08	-12.4/-12.61	-12.76/-13.07
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.76/-12.68	-12.31/-12.26	-12.73/-13.39	-13.96/-14.37	-15.25/-15.85	-15.85/-14.89	-13.98/-14.08	-14.92/-14.47	-14.78/-15.7	-16.39/-16.71	-16.39/-15.9	-15.6/-15.16	-14.46/-14.14	-14.02/-13.69	-13.9/-14.22	-14.81/-15.51	-15.78/-16.78	-15.65/-15.02	-15.78/-15.46	-15.08/-15	-14.19/-13.46	-12.67/-12.33	-12.29/-13.06	-13.73/-13.5
Θ(7.5°)	-9.94/-9.4	-9.27/-9	-9.29/-10.19	-11.57/-13.69	-16.99/-18.54	-17.06/-15.12	-14.17/-13.04	-11.97/-11.63	-12.2/-12.77	-13.93/-15.01	-16.16/-17.84	-19.29/-18.81	-18.36/-18.35	-17.55/-16.25	-15.64/-15.75	-16.15/-16.88	-18.29/-18.35	-16.53/-17.76	-19.29/-18.65	-18.9/-18.27	-18.88/-17.76	-16.26/-14.72	-13.8/-12.92	-11.66/-10.93
Θ(15°)	-12.48/-11.77	-10.47/-10.29	-11.95/-14.14	-16.77/-19.04	-19.2/-16.55	-15.46/-15.2	-14.26/-13.51	-14.84/-17.36	-17.7/-19.05	-18.98/-17.93	-18.08/-17.38	-19.03/-18.4	-15.6/-12.97	-11.1/-10.28	-10.5/-11.21	-12.92/-15.44	-18.66/-18.29	-18.27/-17.45	-18.46/-18.08	-18.14/-18.26	-18.74/-18.24	-18.32/-17.31	-19.08/-17.4	-15.83/-13.79
Θ(22.5°)	-18.7/-18.07	-16.44/-15.47	-16.48/-18.42	-18/-19.33	-17.77/-18.45	-18.22/-18.37	-18.82/-18.61	-18.04/-17.8	-18.54/-18.94	-18.75/-19.09	-18.52/-17.55	-18.33/-18.73	-15.41/-11.82	-10.27/-9.98	-10.73/-12.15	-14.64/-18.1	-19.01/-18.93	-17.55/-18	-18.39/-17.71	-18.02/-16.89	-15.81/-15.36	-15.36/-15.31	-16.11/-16.58	-17.71/-17.72
Θ(30°)	-18.13/-18.01	-18.72/-18.75	-17.44/-17.56	-15.96/-15.81	-18.66/-18.6	-18.9/-18.25	-18.57/-18.45	-17.88/-17.91	-17.61/-18.14	-18.89/-18.37	-18.35/-17.94	-18.38/-17.6	-15.54/-14.11	-13.16/-14.04	-16.24/-18.77	-18.28/-18.58	-18.34/-18.58	-18.09/-18.79	-18.67/-17.58	-18.87/-18.37	-17.85/-18.68	-17.82/-18.5	-17.66/-18.14	-15.7/-15.77
Θ(37.5°)	-14.39/-14.17	-15.88/-16.06	-12.52/-9.88	-11.11/-14.42	-15.8/-15.96	-16.67/-15.93	-15.32/-15.33	-15.62/-17.53	-17.78/-17.85	-18.47/-18.91	-18.95/-19	-18.3/-17.81	-16.07/-14.5	-14.78/-15.56	-16.68/-18.19	-17.73/-16.52	-18.45/-18.98	-15.68/-12.87	-11.69/-11.81	-12.89/-15.27	-17.92/-18.35	-18.89/-16.31	-15.16/-16.65	-17.94/-17.74
Θ(45°)	-18.44/-13.99	-12.21/-13.19	-12.74/-11.72	-14.64/-19.11	-14.98/-15.3	-18.12/-19.18	-18.31/-19.05	-18.54/-18.05	-18.51/-18.61	-18.98/-16.46	-18.29/-18.1	-14.82/-17.19	-18.73/-18.81	-18.4/-17.42	-17.28/-18.1	-18.34/-18.33	-19.14/-15.05	-13.35/-13.01	-13.72/-15.58	-18.06/-18.51	-19.2/-18.11	-18.8/-15.76	-15.07/-16.38	-18.45/-17.94
Θ(52.5°)	-17.44/-15.63	-12.96/-15.67	-17.64/-14.44	-16.15/-17.17	-13.6/-14.02	-15.24/-16.89	-16.61/-14.34	-14.02/-15.41	-15.27/-16.9	-16.7/-13.43	-14.68/-12.95	-13.07/-18.88	-18.69/-18.21	-19.27/-18.66	-18.12/-19.15	-18.93/-17.65	-17.75/-15.04	-14.85/-15.08	-14.98/-15.66	-18.08/-17.84	-18.07/-17.5	-17.45/-17.27	-17.26/-14.78	-15.59/-19.31
Θ(60°)	-17.3/-18.44	-16.32/-15.56	-18.03/-16.31	-15.32/-11.12	-9.86/-11.51	-12.38/-13.78	-13.44/-12.44	-12.44/-16.08	-19.07/-17.62	-18.05/-17.58	-15.88/-11.96	-9.81/-16.02	-18.51/-19.03	-17.68/-17.77	-19.17/-18.62	-18.53/-18.94	-17.9/-17.94	-19.08/-18.45	-19.26/-18.1	-16.82/-14.32	-13.29/-15.69	-17.9/-17.73	-17.03/-12.66	-15.63/-18.12
Θ(67.5°)	-19.05/-18.31	-16.91/-16.7	-18.52/-18.85	-17.8/-15.25	-14.64/-18.26	-17.31/-12.92	-9.52/-7.45	-6.78/-8.94	-15.9/-17.98	-18.23/-15.96	-16.55/-12.26	-12.89/-18.91	-18.57/-18.42	-18.99/-18.67	-18.51/-17.45	-17.83/-17.5	-16.83/-16.29	-14.34/-16.85	-18.79/-18.07	-16.31/-14.81	-13.2/-12.23	-12.14/-12.19	-16.03/-18	-17.93/-19.02
Θ(75°)	-18.74/-16.66	-14.42/-12.96	-12.85/-13.84	-18.49/-19.13	-15.55/-13.09	-12.02/-11.27	-11.49/-10.52	-9.17/-9.86	-13.64/-18.11	-15.86/-13.98	-14.15/-13.59	-10.18/-14.59	-12.9/-11.97	-17.32/-15.79	-15.57/-14.75	-15.13/-13.64	-14.05/-14.9	-14.38/-13.86	-14.61/-15.52	-14.53/-12.5	-10.28/-10.22	-12.04/-12.5	-14.92/-16.99	-17.73/-17.13
Θ(82.5°)	-16.22/-12.62	-9.29/-9.18	-11.23/-13.94	-18.27/-17.92	-12.98/-11.96	-9.22/-7.98	-8.27/-9.52	-12.03/-14.55	-16.97/-16.36	-13.74/-12.56	-12.79/-12.64	-10.33/-16.97	-18.44/-18.26	-17.42/-16.62	-16.23/-12.05	-11.43/-12.1	-13.88/-12.68	-11.5/-9.51	-10.28/-14.41	-13.3/-14.64	-14.27/-11.61	-10.74/-10.12	-11.53/-11.31	-11.76/-15.23
Θ(90°)	-13.29/-18.83	-18.35/-17.56	-18.24/-18.75	-17.76/-17.48	-17.76/-18.02	-14.47/-9.31	-7.08/-7.25	-9.02/-11.84	-16.76/-18.58	-16.76/-14.62	-12.08/-12.32	-12.62/-18.32	-18.85/-18.66	-17.98/-18.71	-13.98/-10.49	-8.41/-11.36	-10.77/-10.95	-10.51/-12.76	-16.88/-18.72	-15.33/-11.32	-14.32/-13.63	-11.22/-11.67	-11.62/-10.11	-8.4/-10.83
Θ(97.5°)	-14.15/-18.57	-18.34/-17.63	-18.09/-14.61	-10.92/-10.64	-10.87/-12.3	-16.22/-18.7	-14.5/-11.2	-11.29/-13.79	-18.49/-18.02	-18.64/-14.32	-14.81/-11.02	-14.29/-17.89	-14.15/-16.16	-19.16/-17.18	-13.26/-9.85	-11.31/-8.7	-9.8/-9.82	-11.7/-11.65	-10.58/-17.22	-18.9/-17.83	-15.25/-17.76	-18.56/-16.13	-14.07/-13.74	-18/-14.72
Θ(105°)	-17.68/-18.42	-17.27/-17.29	-18.46/-13.31	-13.41/-14.37	-13.1/-11.66	-11.29/-12.3	-15.72/-19.03	-18.89/-16.11	-17.03/-13.74	-17.04/-12.32	-13.76/-9.82	-17.11/-15.57	-15.18/-18.1	-18.43/-18.28	-17.64/-18.28	-13.37/-10.69	-12.73/-12.43	-13.73/-8.17	-9.29/-11.86	-12.48/-8.01	-7.61/-8.35	-8.04/-6.99	-7.22/-6.67	-10.22/-17.33
Θ(112.5°)	-9.32/-12.75	-15.61/-14.06	-16.51/-18.98	-13.72/-13.86	-17.48/-16.53	-13.23/-11.92	-11.7/-12.41	-15.87/-18.18	-18.33/-18.58	-11.12/-8.82	-8.35/-11.25	-17.64/-14.39	-16.67/-17.76	-17.55/-17.51	-18.07/-17.2	-12.59/-12.45	-18.99/-18.99	-9.69/-9.04	-10.37/-10.85	-11.12/-9.57	-11.28/-16.21	-17.88/-14.91	-9.86/-5.86	-6.25/-10.57
Θ(120°)	-14.18/-14.77	-10.88/-6.71	-6.6/-11.6	-9.37/-13.49	-18.11/-18.73	-14.97/-15.85	-15.94/-15.59	-13.95/-10.66	-13.79/-14.2	-12.57/-11.31	-8.06/-7.7	-11.24/-9.46	-15.16/-17.96	-18.2/-18.81	-16.47/-18.61	-10.93/-10.64	-13.99/-18.47	-17.14/-13.64	-12.29/-12.75	-12.55/-10.03	-11.43/-15.96	-19.34/-18.78	-15.59/-12.59	-10.95/-12.08
Θ(127.5°)	-17.37/-16.38	-11.6/-7.31	-5.95/-9.35	-14.57/-12.53	-13.24/-14.62	-15.55/-14.5	-17.92/-16.75	-10.76/-9.39	-6.99/-6.44	-9.52/-14.1	-13.05/-10.34	-18.44/-15.25	-18.03/-13.53	-10.36/-14.37	-17.62/-17.45	-13.93/-10.47	-11.44/-15.65	-12.95/-17.42	-18.38/-17.74	-18.12/-17.51	-17.55/-16.21	-15.63/-13.16	-11.07/-11.36	-16.6/-16.47
Θ(135°)	-17.56/-18.96	-12.38/-7.65	-7.36/-9.42	-12.64/-13.84	-12.69/-12.55	-11.1/-10.55	-12.15/-12.64	-10.32/-8.46	-7.6/-7.4	-7.61/-8.27	-9.13/-15.84	-13.46/-14.2	-16.63/-17.97	-18.21/-18.11	-16.76/-13.32	-10.14/-9.19	-11.38/-16.55	-18.76/-14.43	-11.16/-10.79	-9.84/-11.62	-16.62/-18.9	-18.62/-18.53	-13.54/-13.89	-17.93/-18.17
Θ(142.5°)	-13.8/-15.39	-18.03/-15.86	-10.83/-10.99	-15.86/-18.05	-18.41/-18.77	-18.1/-17.12	-14/-12.26	-12.95/-13.1	-12.2/-13.17	-13.67/-12.06	-12.74/-15.09	-13.66/-19.46	-18.72/-17.1	-16.24/-13.05	-10.54/-11.13	-15.33/-18.54	-18.83/-17.95	-17.85/-13.28	-10.98/-12.01	-15.6/-17.86	-16.28/-15.11	-16.96/-16.21	-15.69/-19.03	-18.25/-17.17
Θ(150°)	-14.85/-16.87	-17.37/-15.66	-10.87/-11.51	-16.29/-17.94	-16/-17.96	-18.98/-17.81	-18.3/-18.02	-18.71/-17.24	-16.89/-17.59	-16.82/-14.23	-13.54/-15.15	-14.88/-13.29	-12.74/-12.4	-13.68/-18.72	-18.4/-18.63	-16.98/-15.81	-17.81/-19.03	-17.07/-15.77	-17.37/-18.76	-18.13/-18.86	-13.75/-11.36	-11.99/-10.93	-9.48/-11.96	-15.61/-14.57
Θ(157.5°)	-15.69/-14.08	-12.23/-10.97	-10.32/-10.67	-11.34/-11.58	-12.52/-14.39	-15.52/-15.76	-14.56/-12.89	-11.76/-10.63	-9.64/-10.27	-13.13/-17.65	-16.22/-12.62	-11.15/-10.65	-11.35/-13.22	-15.3/-15.97	-14.44/-12.39	-11.46/-12.65	-17.54/-18.3	-16.93/-14.09	-14.29/-16.47	-18.72/-18.21	-15.78/-15.06	-14.71/-12.07	-10.06/-11.17	-15.07/-15.61
Θ(165°)	-18.6/-18.15	-18.39/-19.03	-18.51/-18.4	-18.24/-17.86	-17.19/-18.34	-18.14/-19	-17.95/-17.67	-18.36/-19	-18.74/-18.44	-18.81/-18.13	-16.19/-13.83	-12.93/-12.68	-12.94/-13.6	-14.52/-15.32	-16.23/-17.93	-18.34/-18.59	-17.83/-17.19	-14.04/-13.09	-13.55/-14.4	-15.04/-15.27	-14.88/-14.66	-15.25/-16.41	-16.94/-16.09	-17.1/-18.13
Θ(172.5°)	-18.41/-18.21	-14.96/-13.16	-13.53/-15.1	-18.26/-18.35	-18.66/-17.91	-17.9/-18.36	-17.96/-17.46	-18.71/-17.33	-15.61/-13.76	-12.15/-11.04	-10.36/-9.84	-9.76/-10.4	-11.33/-12.42	-13.82/-16.02	-18.92/-18.67	-18.01/-18.58	-18.47/-17.45	-17.78/-18.24	-18.02/-17.91	-18.91/-18.54	-15.43/-13.2	-11.87/-11.29	-11.72/-12.89	-15.45/-18.64
Θ(180°)	-17.99/-17.7	-18.6/-18.67	-18.56/-18.75	-18.5/-18.92	-18.48/-18.37	-18.23/-17.78	-18.96/-18.64	-17.89/-18.71	-17.91/-17.94	-16.79/-16.3	-15.46/-15.03	-14.93/-15.48	-15.57/-16.26	-17.57/-17.78	-18.27/-18.05	-18.34/-19.12	-18.27/-15.64	-14.37/-15.01	-16.76/-17.27	-16.36/-15.3	-14.42/-14.03	-13.59/-13.77	-14.56/-15.37	-16/-18.76
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.35/-12.9	-12.02/-11.58	-11.59/-11.47	-10.81/-10.13	-10.11/-9.74	-9.27/-9.05	-8.77/-8.51	-8.08/-8.06	-8.37/-8.92	-9.66/-10.23	-10.52/-10.79	-11.38/-11.77	-11.78/-12.02	-12.23/-11.96	-10.96/-10.14	-9.05/-8.29	-8.16/-8.32	-8.34/-7.79	-7.81/-8.34	-8.52/-8.54	-9.1/-10.15	-10.9/-11.72	-12.26/-12.42	-12.35/-12.63
Θ(7.5°)	-11.9/-10.76	-10.03/-9.76	-9.54/-9.17	-8.52/-7.98	-7.75/-8.08	-8.39/-9.18	-10/-10.7	-11.78/-12.9	-13.92/-15.39	-16.18/-15.7	-14.9/-14.9	-14.8/-15.09	-15.92/-18.02	-18.52/-18.8	-17.86/-17.73	-16.54/-14.23	-12.01/-10.68	-9.38/-8.27	-7.46/-7.02	-6.96/-6.97	-7.2/-7.52	-7.82/-8.4	-9.26/-10.37	-11.03/-11.79
Θ(15°)	-9.52/-9.38	-9.3/-9.67	-10.2/-10.71	-10.98/-10.42	-10.27/-10.97	-12.57/-14.82	-16.34/-18.41	-18.2/-17.55	-18.06/-18.01	-18.03/-17.61	-17.92/-19.07	-19.02/-17.95	-19.06/-17.3	-18.86/-16.3	-14.22/-12.95	-12.12/-10.89	-10/-9.74	-9.66/-9.55	-9.28/-9.32	-8.74/-8.2	-8.19/-8.08	-8.16/-8.24	-8.37/-8.9	-9.5/-9.98

Θ(22.5°)	-6.78/-7.38	-7.42/-7.7	-8.06/-8.18	-7.99/-7.56	-7.5/-8.09	-9.07/-10.22	-11.91/-13.25	-14.89/-14.9	-14.77/-15.26	-16.15/-15.91	-15.17/-15.99	-17.97/-16.39	-12.02/-8.92	-7.4/-6.76	-6.67/-6.64	-6.73/-7.29	-7.96/-8.58	-8.36/-7.99	-7.98/-7.99	-7.8/-7.56	-7.24/-7.25	-7.85/-8.05	-7.28/-6.58	-6.25/-6.64
Θ(30°)	-2.43/-2.81	-3.35/-3.78	-4.16/-4.23	-4.34/-5	-6.44/-8.81	-10.74/-12.09	-12.99/-12.5	-11.74/-11.03	-10.95/-10.44	-9.86/-9.25	-8.72/-9.16	-10.09/-8.87	-6.41/-5.12	-4.87/-5.06	-4.95/-4.36	-3.88/-3.42	-2.81/-1.67	-1.03/-1.22	-1.62/-2.04	-2.5/-2.63	-2.18/-1.74	-1.61/-1.93	-2.69/-3.11	-3.14/-3.02
Θ(37.5°)	-1.37/-1.15	-1.3/-1.3	-1.43/-2.1	-2.8/-4.68	-8.36/-12.74	-13.2/-15.3	-17.25/-14.21	-10.7/-8.72	-7.13/-5.82	-5.14/-4.93	-4.47/-4.65	-5.04/-3.82	-2.57/-2.3	-2.26/-1.72	-1.11/-0.72	-0.29/0.24	0.9/1.03	0.59/0.05	-0.45/-0.82	-1.56/-2.69	-3.25/-2.88	-2.16/-1.55	-1.17/-1.21	-1.51/-1.68
Θ(45°)	-3.03/-1.78	-1.84/-2.45	-1.88/-2.07	-2.21/-3.27	-6.02/-8.58	-10.06/-10.25	-9.01/-7.13	-5.88/-5.56	-5.58/-5.29	-5.04/-4.35	-2.75/-2.36	-3.06/-2.5	-1.76/-1.8	-2.07/-2.34	-3.17/-3.31	-2.09/-1.11	-0.92/-1.18	-1.63/-2.09	-2.53/-2.93	-3.24/-3.75	-5.09/-6.35	-5.62/-4.28	-3.09/-2.32	-2.27/-2.67
Θ(52.5°)	-1.7/-1.42	-0.67/-1.67	-2.48/-2.64	-1.99/-1.73	-2.36/-2.75	-3.71/-5.07	-5.83/-5.47	-4.87/-4.86	-5.62/-5.22	-4.09/-2.43	-0.34/-0.27	-0.84/-0.94	-0.91/-1.28	-3.19/-5.77	-5.47/-2.86	-1.32/-1.16	-1.65/-2.93	-3.28/-2.16	-1.46/-0.97	-0.13/0.88	1.28/0.61	-0.15/-0.29	0/-0.22	-0.52/-1.07
Θ(60°)	0.38/-0.36	-1.22/-3.56	-4.56/-4.55	-5/-4.11	-3.38/-3.08	-3.22/-2.89	-2.3/-1.95	-1.49/-1.13	-1.55/-2.75	-3.8/-2.9	-1.47/-1.51	-1.6/-2.16	-1.56/-2.24	-6.47/-7.36	-5.84/-4.75	-3.82/-3.66	-3.14/-1.93	-1.17/-0.96	0.13/1.38	1.42/0.82	0.61/-0.07	-0.8/-0.75	-0.02/0.16	-0.48/-0.04
Θ(67.5°)	0.39/0.3	-1.08/-2.22	-2.52/-1.74	-2.4/-3.78	-5.58/-6.05	-5.27/-3.68	-2.35/-1.75	-1.54/-1.33	-1.46/-2.01	-2/-1.12	0.12/0.5	-0.67/-1.99	-2.15/-5.23	-7.3/-6.24	-5.89/-4.46	-5.24/-5.83	-4.9/-4.11	-1.17/0.45	1.08/1.35	1.14/0.22	-0.67/-0.9	-1.06/-2.64	-2.6/-0.85	-1.21/-0.72
Θ(75°)	-1.36/-0.44	-2.31/-4.33	-4.31/-1.5	0.08/-0.19	-1.47/-3.92	-6.98/-6.23	-3.25/-1.31	-0.25/0.07	-0.33/-1.23	-1.46/-1.34	-0.42/0.23	-0.46/-1.43	-0.1/-1.18	-1.18/-0.59	-0.69/-1.15	-2.84/-3.6	-4.58/-3.53	-3.22/-1.91	-0.5/0.22	1.26/2	1.66/0.2	-0.19/-0.09	-1.66/-1.19	-1.47/-2.51
Θ(82.5°)	-2.69/-0.74	-1.25/-3.45	-3.54/-2.72	-1.66/-0.97	-0.1/0.05	-1.37/-2.86	-3.08/-1.94	-0.59/0.46	0.58/-0.3	-1.05/-0.22	0.73/1.23	-0.26/0.21	0.69/0.2	0.23/0.37	0.68/-0.78	-3.51/-4.27	-4.96/-3.21	-1.3/-0.21	0.16/0.21	0.55/1.2	1.87/0.71	-1.69/-0.26	0.54/0.15	-0.98/-3.33
Θ(90°)	-1.02/0.46	-0.44/-1.51	-1.37/-0.15	0.05/-0.2	-0.69/-0.78	-0.43/-0.56	-1.36/-2.18	-1.37/-0.26	-0.2/-0.21	-0.67/-0.17	1.15/1.83	-0.17/-0.05	1.01/0.66	1.22/0.44	0.64/-0.34	-1.21/-1.44	-1.73/-1.74	-0.84/0.72	1.61/1.17	1.97/3	2.88/2.06	-0.58/-2.28	-1.04/-1.73	-2.82/-3.03
Θ(97.5°)	-3.56/0.57	0.84/-0.44	-0.06/0.8	1.52/0.74	-1/-2.58	-3.28/-2.16	-1.32/-1.29	-1.79/-2.79	-2.65/-2.07	-1.28/-0.26	0.2/0.23	-1.73/0.22	-0.17/0.33	-0.1/-1.15	-0.54/-0.89	-1.07/-1.39	-1.58/0.7	0.22/1.94	2.67/0.61	1.34/3.55	4.06/4.02	2.22/0.1	0.54/0.38	-2.2/-5.34
Θ(105°)	-2.36/0.95	1.34/1.1	2.05/2.3	2.13/1.15	-0.27/-2.09	-5.14/-7.2	-5.25/-3.46	-3.07/-2.95	-2.21/-2.64	-2.04/-0.4	0.51/0.79	-0.89/-0.28	-0.84/0.53	0.46/-1.52	-1.96/-2.49	-1.9/-1.69	-1.38/0.04	0.39/1.1	1.06/-0.72	0.81/2.61	2.99/2.35	1.04/0.27	0.27/1.21	0.81/-1.73
Θ(112.5°)	-0.81/0.34	1.03/-1.26	-0.17/0.42	0.47/0.41	-0.32/-1.55	-3.46/-5.37	-8.03/-11.36	-9.86/-6.26	-4.09/-1.99	-1/-2.05	-0.29/0.36	-0.94/-0.85	-0.95/-1.09	-1.61/-3.52	-3.74/-3.49	-2.03/-2.43	-2.73/-2.18	-1.69/-1.84	-2.48/-5.58	-5.67/-2.29	-4.37/-5.54	-4.28/-1.27	0.07/0.31	0.18/-0.16
Θ(120°)	-2.64/-0.1	0.13/-1.49	-3.53/-2.02	-1.33/-0.99	-1.88/-3.18	-4.06/-5.05	-5.33/-3.43	-1.97/-2.63	-2.8/-2.12	-3.54/-2.5	-0.79/-1.43	-4.25/-3.97	-3.53/-3.19	-2.3/-2.83	-5.83/-4.69	-2.34/-1.39	-2.25/-2.18	-2.37/-3.98	-5.74/-5.23	-12.5/-6.09	-6.13/-10.76	-7.74/-3.08	-2.83/-1.89	-1.91/-3.61
Θ(127.5°)	-13.42/-5.44	-1.69/-1.91	-2.63/-2.74	-2.72/-3.08	-3.35/-3.42	-2.99/-2.21	-1.84/-2.66	-3.51/-3.79	-5.86/-11.7	-11.78/-6.95	-3.58/-3.74	-5.56/-4.45	-5.22/-5.14	-4.29/-6.43	-11.69/-17.44	-7.86/-5.59	-5.96/-7.82	-4.39/-5.65	-7.73/-6.07	-9.57/-11.31	-6.34/-13	-5.95/-5.52	-6.62/-9.75	-8.28/-8.92
Θ(135°)	-8.48/-8.08	-4.09/-3.94	-6.14/-7.9	-10.39/-10.1	-7.99/-6.16	-4.56/-4.92	-6.22/-6.63	-7.46/-12	-15.25/-6.16	-3.22/-3.27	-5.45/-7.95	-9.8/-7.98	-5.85/-6.3	-5.17/-5.68	-10.17/-14.79	-13.19/-7.51	-5.94/-5.94	-8.85/-18.89	-14.06/-18.5	-17.95/-6.33	-3.45/-8.62	-9.13/-8.66	-14.8/-14.81	-15.01/-10.78
Θ(142.5°)	-12.88/-11.73	-12.55/-15	-17.71/-17.71	-14.91/-14.29	-12.82/-10.04	-8.51/-7.31	-7.92/-11.58	-13.71/-9.05	-6.1/-5.34	-5.66/-6.33	-7.3/-8.67	-7.04/-6.79	-8.83/-10.62	-11.47/-11.52	-13.57/-16.42	-9.49/-6.68	-4.51/-3.27	-4.71/-8.64	-11.21/-10.16	-12.05/-18.55	-10.58/-11.51	-10.93/-11.52	-18.21/-18.03	-14.88/-13.41
Θ(150°)	-13.98/-13.43	-15.52/-18.65	-18.54/-12.32	-7.94/-5.53	-5.34/-7.02	-9.1/-11.14	-11.81/-11.48	-13.03/-17.79	-17.67/-18.87	-18.16/-17.13	-16.13/-17.07	-13.73/-10.42	-10.97/-15.37	-15.81/-10.32	-8.39/-8.46	-10.86/-18.93	-18.71/-15.59	-17.15/-18.13	-19.15/-16.03	-17.07/-18.12	-17.46/-17.86	-18.15/-17.63	-15.23/-13.11	-17.16/-18.38
Θ(157.5°)	-8.66/-9.1	-9.21/-9.44	-11.91/-15.96	-18.05/-15.79	-13.89/-14.23	-15.39/-16.43	-16.46/-15.44	-13.81/-12.45	-12.8/-13.49	-12.35/-11.61	-13.27/-18.54	-17.74/-18.73	-19.02/-18.3	-18.67/-18.54	-14.7/-11.16	-9.42/-9.95	-11.99/-13.6	-14.75/-14.36	-13.48/-13.25	-13.84/-14.7	-16.4/-19.14	-19.01/-16.09	-15.52/-14.55	-11.22/-9.37
Θ(165°)	-8.55/-7.26	-6.73/-7.04	-8.13/-9.34	-10.61/-12.22	-13.14/-12.68	-12.53/-13.05	-13.53/-13.45	-13.41/-12.35	-10.15/-8.02	-7.12/-7.41	-8.96/-11.75	-15.58/-18.73	-18.08/-18.49	-18.23/-17.85	-18.29/-13.79	-11.86/-11.7	-14.05/-16.97	-17.5/-16.24	-14.97/-14.59	-14.73/-15.42	-17.1/-19.38	-18.75/-17.93	-17.52/-18.19	-15.43/-11.18
Θ(172.5°)	-17.54/-15.91	-14.36/-13.63	-14.33/-13.91	-13.03/-12.86	-12.38/-11.19	-10.28/-9.99	-9.98/-9.34	-8.9/-8.69	-8.11/-8.13	-8.92/-10.42	-12.67/-16.32	-18.3/-16.2	-14.68/-14.54	-15.06/-15.94	-16.13/-16.58	-17.5/-18.53	-18.67/-17.86	-18.57/-19.37	-16.96/-14.44	-13.17/-12.46	-12.48/-13.7	-15.6/-17.56	-17.6/-17.83	-19.36/-18.17
Θ(180°)	-15.25/-14.71	-15.07/-16.06	-16.25/-16.45	-17.08/-18.05	-18.63/-18.71	-17.67/-18.63	-19.07/-18.63	-18.17/-19.53	-18.77/-17.32	-17.69/-16.73	-17.17/-17.81	-18.44/-18.1	-18.75/-18.76	-18.08/-16.51	-14.21/-12.79	-12.01/-11.03	-10.46/-10.42	-10.79/-11.33	-11.58/-11.75	-12.22/-12.88	-13.16/-13.92	-14.77/-13.3	-12.03/-11.33	-11.4/-12.08
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.42/-10.08	-9.94/-9.92	-9.51/-8.9	-8.64/-8.91	-9.34/-9.76	-11.03/-12.26	-13.17/-14.23	-15.04/-14.36	-12.66/-11.3	-9.96/-9.14	-8.75/-8.46	-8.2/-7.94	-7.72/-7.76	-8/-8.02	-7.86/-7.89	-8.14/-8.4	-9.15/-9.98	-10.99/-11.36	-11.16/-11.06	-10.55/-9.98	-9.98/-9.9	-9.84/-9.17	-8.52/-8.19	-8.45/-9.38
Θ(7.5°)	-7.89/-7.6	-7.74/-8.11	-7.99/-7.82	-8.1/-8.7	-9.44/-10.77	-12.2/-13.13	-14.84/-16.05	-16.4/-14.82	-12.54/-10.5	-9.34/-9.14	-9.41/-9.84	-10.14/-10.07	-10.44/-10.61	-10.1/-9.5	-8.65/-7.97	-7.53/-7.37	-7.86/-8.7	-10.63/-12.05	-12.87/-14.53	-15.15/-14	-13.57/-12.81	-11.93/-10.58	-9.17/-8.18	-7.84/-7.91
Θ(15°)	-8.54/-7.14	-6.23/-5.62	-4.92/-4.84	-5.68/-7.45	-8.85/-9.66	-10.23/-11.98	-15.14/-17.78	-18.12/-18.69	-15.92/-13.92	-13.37/-13.44	-13.9/-14.78	-15.56/-17.01	-16.8/-14.54	-12.16/-10.48	-9.28/-8.3	-7.78/-7.51	-8.18/-9.53	-11.66/-13.09	-14.73/-15.92	-16.19/-16.33	-14.44/-13.18	-12.82/-12.49	-11.85/-11.31	-10.53/-9.37
Θ(22.5°)	-11.86/-9.82	-7.26/-5.88	-5.71/-6.69	-9.03/-12.45	-14.5/-14.21	-14.34/-15.62	-15.36/-15.31	-15.38/-13.78	-12.97/-13.8	-15.83/-18.23	-17.27/-18.2	-18.22/-14.05	-10.62/-8.63	-8.34/-9.33	-11/-12.61	-14.27/-17.24	-18.98/-18.59	-18.19/-18.18	-17.91/-17.8	-19.09/-18.44	-18.72/-18.16	-16.15/-14.89	-12.71/-11.38	-11.64/-11.89
Θ(30°)	-18.75/-17.32	-17.55/-13.99	-12.32/-12.99	-15.06/-17.48	-16.44/-13.8	-14.02/-14.32	-13.95/-15.88	-18.95/-18.61	-17.69/-18.91	-17.52/-18.88	-17.95/-18.57	-17.87/-14.88	-11.44/-9.33	-9.19/-11.13	-13.58/-13.85	-13.24/-13.7	-13.92/-13.34	-14.24/-15.98	-19.29/-18.87	-18.47/-18.87	-16.83/-16.26	-15.62/-16.08	-17.41/-17.82	-17.37/-18.35
Θ(37.5°)	-11.73/-13.39	-17.09/-16.52	-15.19/-17.61	-19.21/-17.68	-19.1/-18.22	-15.9/-12.75	-11.86/-12.23	-14.4/-19.19	-18.16/-18.34	-18.47/-17.6	-13.39/-11.69	-10.36/-10.96	-12.7/-14.54	-16.99/-14.74	-11.78/-10.42	-10.19/-10.93	-11.31/-13.12	-16.22/-18.46	-17.66/-19.35	-17.08/-18.28	-19.21/-17.08	-13.5/-12.75	-13.65/-17.04	-17.26/-13.12
Θ(45°)	-8.75/-9.23	-12.05/-16.22	-14.65/-14.96	-18.15/-10.44	-8.53/-9.9	-11.24/-10.77	-10.21/-9.74	-10.87/-12.96	-17.07/-17.23	-17.45/-19.18	-15.87/-13.39	-10.6/-12.2	-17.16/-18.23	-19.51/-14.24	-13.58/-15	-18.44/-18.43	-18.06/-15.22	-12.51/-11.84	-11.2/-11.92	-12.31/-12.38	-15.79/-17.39	-18.8/-15.52	-12.79/-15.3	-17.55/-10.28
Θ(52.5°)	-17.91/-14.44	-12.28/-14.3	-15.06/-13.66	-19.05/-14.91	-11.15/-12.5	-14.75/-18.86	-18.56/-14.3	-13.72/-13.04	-12.51/-14.3	-14.81/-12.43	-11.92/-11.54	-10.83/-15.58	-17.77/-15.1	-14.48/-17.71	-16.64/-16.65	-16.45/-15.22	-14.07/-13.69	-13.42/-13.05	-11.68/-10.66	-12.49/-14.31	-15.15/-18.76	-17.95/-14.94	-13.48/-14.33	-17.8/-18.71
Θ(60°)	-15.22/-17.51	-14.38/-13.87	-18.6/-13.25	-14.56/-11.03	-8.88/-9.34	-8.39/-9.55	-10.83/-10.67	-12.35/-18.35	-18.84/-18.6	-19.09/-15.33	-13.07/-10.84	-8.67/-13.71	-18.13/-18.01	-17.7/-18.21	-15.91/-17.88	-17.19/-18.37	-19.18/-18.19	-18.54/-15.3	-15.71/-19	-18.22/-19.23	-18.28/-17.87	-18.42/-18.18	-14.3/-14.94	-18.16/-14.45
Θ(67.5°)	-10.66/-11.39	-13.77/-15.25	-18.55/-15.71	-13.32/-9.67	-10.07/-10.7	-10.07/-14.01	-14.33/-10.72	-8.07/-8.84	-14.84/-18.11	-17.9/-18.53	-17.78/-16.15	-13.43/-17.13	-17.94/-18.48	-18.81/-18.29	-19.32/-19.11	-16.76/-13.44	-11.91/-11.35	-10.37/-12.51	-18.45/-18.52	-18.85/-16.28	-14.74/-14.86	-15/-12.45	-11.52/-13.83	-13.4/-11.27
Θ(75°)	-12.92/-9.29	-8.85/-11.33	-14.17/-18.4	-17.92/-13.97	-11.66/-14.31	-19.26/-18.46	-17.95/-18.01	-11.49/-10.25	-12.39/-16.41	-15.66/-15.65	-16.69/-18.69	-14.54/-15.82	-18.63/-17.91	-19.04/-17.34	-18.7/-18.98	-16.95/-12.14	-9.71/-10.18	-11.27/-11.83	-13.33/-17.53	-18.43/-18.39	-13.99/-13.67	-16.54/-18.52	-17.05/-18.49	-15.35/-13.86
Θ(82.5°)	-17.82/-11.49	-7.73/-8.57	-11.9/-15.4	-18.43/-11.83	-11.1/-12.3	-11.93/-10.43	-10.5/-12.64	-19/-14.58	-14.3/-17.5	-16.65/-18.32	-18.3/-19.47	-9.73/-10.23	-17.91/-13.07	-16.51/-18.16	-18.95/-17.8	-12.4/-10.09	-12.95/-11.43	-11.4/-9.51	-10.58/-18.65	-18.11/-17.67	-17.6/-16.94	-13.73/-12.65	-13.5/-12.35	-11.37/-16.29
Θ(90°)	-18.86/-18.01	-11.67/-11.71	-18.17/-18.72	-17.55/-16.31	-17.1/-14.79	-12.56/-10.43	-8.63/-9.01	-12.05/-17.05	-17.93/-18.57	-17.65/-18.22	-17.15/-17.96	-14.16/-13.53	-16.57/-13.76	-14.94/-15.35	-17.23/-17.2	-11.4/-11.41	-10.6/-9.56	-9.82/-11.44	-15.08/-17.75	-13.91/-12.4	-17.93/-14.86	-14.08/-10.95	-10.51/-8.21	-7.21/-14.3
Θ(97.5°)	-12.13/-17.25	-17.9/-17.87	-18.41/-18.71	-17.38/-18.15	-15.72/-17.11	-18.17/-17.97	-16.34/-12.99	-12.64/-15.51	-18.51/-18.82	-19.11/-17.8	-17.81/-13.05	-9.65/-14.17	-12.26/-10.35	-9.3/-14.42	-18.02/-18	-17.66/-17.56	-13.93/-13.5	-13.03/-17.73	-14.87/-17.4	-16.18/-18.37	-18.73/-16.6	-18.89/-17.74	-15.67/-16.18	-11.25/-9.16
Θ(105°)	-18.65/-15.34	-18.91/-17.04	-17.88/-18.63	-18.82/-18.55	-13.33/-10.82	-11.59/-14.01	-18.12/-18.78	-18.04/-14.67	-15.13/-11.98	-18.03/-16.63	-17.99/-11.18	-11.13/-18.59	-12.91/-13.61	-11.58/-12.47	-17.67/-18.75	-19.14/-11.88	-17.48/-15.9	-18.53/-12.3	-13.5/-15.05	-19.21/-12.49	-9.7/-9.58	-9.38/-7.42	-6.88/-8.08	-15.77/-13.97
Θ(112.5°)	-12.87/-16.99	-12.46/-11.24	-14.5/-18.86	-18.92/-19.13	-16.21/-11.09	-9.64/-9.17	-9.55/-10.02	-13.43/-19.08	-18.62/-12.22	-18.55/-12.36	-11.76/-10.43	-13.14/-13.01	-9.27/-12.33	-11.2/-14.36	-17.81/-18.81	-13.68/-11.01	-12.91/-18.58	-11.15/-9.32	-13.72/-13.51	-11.46/-8.84	-10.72/-17.73	-13.2/-9.12	-6.82/-4.76	-6.91/-12.27
Θ(120°)	-10.42/-16.5	-12.98/-8.08	-9.81/-15.37	-11.93/-18.38	-18.5/-10.05	-8.23/-9.32	-9.33/-7.86	-8.74/-9.06	-14.55/-18.58	-15.38/-9.89	-7.79/-5.94	-11.69/-13.81	-17.84/-19.17	-14.66/-11.08	-11.41/-18.26	-11.55/-8.97	-12.23/-14.83	-12.89/-8.86	-8.16/-8.25	-9.16/-9.64	-12.99/-18.39	-16.86/-11.84	-9.97/-8.01	-6.22/-7.35
Θ(127.5°)	-14.18/-15.55	-11.32/-7.53	-7.19/-12.18	-16.3/-13.05	-14.02/-17.74	-18.46/-15.73	-18.84/-18.06	-10.21/-8.08	-6.53/-6.26	-10.18/-14.61	-10.24/-5.33	-9/-9.88	-9.68/-18.28	-15.89/-15.84	-17.72/-17.91	-15.86/-13.36	-12.26/-16.66	-10.21/-15.13	-18.22/-19.27	-18.34/-17.42	-18.35/-18.52	-17.45/-18.17	-16.8/-18.63	-17.31/-11.85
Θ(135°)	-18.28/-16.19	-10.77/-8.13	-8.38/-10.08	-12.96/-12.68	-12.51/-12.94	-11.93/-10.99	-11.96/-15.51	-15.53/-12.31	-9.84/-8.6	-7.52/-8.17	-8.72/-17.79	-18.36/-17.24	-13.01/-16.83	-18.28/-13.92	-15.62/-16.47	-11.43/-8.56	-10.09/-13.93	-18.29/-13.24	-8.49/-8.22	-7.26/-7.98	-12.67/-18.1	-18.47/-14.99	-12.46/-15.89	-18.25/-18.48
Θ(142.5°)	-11.49/-17.18	-18.89/-13.83	-11.33/-14.03	-17.33/-18.54	-17.41/-14.67	-14.08/-17.55	-19.1/-17.04	-17.76/-16.71	-13.79/-15.83	-19/-19.05	-12.45/-16.31	-16.16/-17.57	-17.59/-13.32	-11/-9.91	-9.28/-10.68	-13.86/-15.13	-14.58/-15.2	-17.68/-14.31	-11.13/-11.75	-13.92/-14.43	-15.04/-18.53	-17.93/-18.64	-17.27/-19.07	-18.65/-13.6
Θ(150°)	-17.49/-18.03	-16.91/-13.68	-11.64/-14.84	-18.48/-18.37	-13.41/-12.49	-14.89/-16.97	-18.74/-17.97	-15.55/-13.2	-11.95/-12.34	-12.86/-11.64	-10.41/-11.45	-12.14/-11.67	-13.5/-18.63	-17.71/-18.61	-18.41/-18.83	-16.9/-14.04	-13.59/-16.33	-17.61/-14.89	-16.93/-18.26	-18.55/-17.54	-11.87/-9.87	-9.69/-8.52	-9.06/-13.17	-18.35/-19.1
Θ(157.5°)	-18.58/-17.1	-13.74/-12.21	-11.82/-12.53	-12.58/-12.42	-13.39/-16.2	-17.7/-16.09	-13.19/-10.54	-8.97/-8.78	-9.41/-10.66	-13.11/-18.47	-17.38/-13.23	-11.64/-11.82	-13.51/-16.98	-18.41/-18.92	-18.51/-13.5	-10.94/-10.91	-13.91/-18.68	-18.17/-14.61	-14.27/-14.78	-15.07/-14.13	-11.87/-11.32	-11.14/-9.68	-9.19/-11.88	-17.44/-17.85
Θ(165°)	-12.71/-13.26	-13.82/-15.93	-18.32/-18.48	-16.64/-15.23	-15.28/-16.83	-17.76/-17.61	-16.41/-15.28	-14.16/-13.58	-12.73/-12.25	-12.31/-12.59	-13.14/-14.06	-15.22/-16.42	-18.49/-19.23	-17.86/-17.01	-14.68/-13.1	-12.8/-13.89	-14.66/-12.68	-10.98/-11.37	-13.16/-15.35	-15.95/-14.73	-14.12/-13.83	-14.64/-15.54	-15.24/-13.6	-12.58/-12.81
Θ(172.5°)	-18.22/-18	-16.68/-14.6	-12.81/-13.75	-17.34/-18.18	-18.65/-18.33	-17.64/-18.6	-17.68/-17.91	-18.31/-19.01	-17.58/-17.88	-16.14/-12.82	-11.36/-10.51	-10.3/-10.6	-11.18/-12.33	-14.16/-15.36	-14.75/-13.19	-12.17/-11.44	-11.43/-11.84	-12.16/-14.05	-18.3/-17.67	-19.05/-18.29	-14.3/-11.83	-10.84/-10.8	-11.48/-13.08	-15.16/-18.27
Θ(180°)	-18.49/-19.21	-17.97/-18.19	-18.77/-18.23	-18.35/-18.55	-17.21/-16.68	-16.46/-16.57	-16.28/-15.53	-15.59/-15.76	-15.38/-14.74	-13.83/-13.34	-13.43/-13.44	-12.96/-12.65	-12.79/-13.54	-15.22/-18.16	-17.54/-18.63	-18.65/-18.37	-16.59/-15.88	-16.27/-17.2	-17/-16.04	-13.87/-11.94	-11.13/-10.62	-10.57/-11.98	-14.32/-16.89	-19.56/-18.7
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.05/-7.89	-7.42/-7.17	-7.61/-8.41	-8.55/-8.43	-8.53/-8.66	-9.29/-9.76	-8.81/-8.55	-8.76/-8.56	-8.64/-8.37	-7.95/-7.31	-6.86/-6.61	-6.44/-6.43	-6.88/-7.3	-7.57/-7.8	-7.87/-7.84	-7.96/-7.98	-8.37/-8.64	-8.68/-8.9	-9.31/-9.07	-8.89/-8.83	-9.03/-8.83	-8.13/-7.55	-7.59/-8	-8.24/-8.29
Θ(7.5°)	-6.5/-6.98	-7.33/-7.7	-8.36/-9.31	-9.26/-9.28	-9.6/-9.92	-10.38/-10.69	-10.42/-10.67	-11.13/-10.92	-11.53/-11.45	-11.3/-10.91	-10.62/-10.3	-9.87/-9.78	-9.93/-10.16	-10.33/-10.5	-10.11/-9.67	-9.52/-9.79	-9.79/-9.12	-8.24/-7.28	-6.89/-6.19	-5.61/-5.38	-5.14/-4.77	-4.54/-4.55	-4.67/-5.25	-5.99/-6.34
Θ(15°)	-5.04/-5.85	-6.8/-8.01	-9.23/-10.07	-10.56/-11.07	-11.34/-12.59	-15.08/-18.62	-17.42/-17.76	-18.35/-18.67	-16.14/-13.29	-12.12/-11.71	-11.86/-11.95	-11.19/-10.31	-10.02/-10.15	-10.68/-11.4	-11.33/-9.97	-8.88/-8.2	-7.42/-6.33	-5.35/-4.38	-3.65/-2.95	-2.39/-2.01	-1.52/-1.15	-1.02/-1.28	-1.89/-3.01	-4.02/-4.69
Θ(22.5°)	-4.74/-5.55	-5.84/-6.49	-7.29/-7.95	-8.47/-9	-10.04/-11.2	-11.73/-12.88	-13.11/-13.26	-13.45/-13.35	-12.61/-11.7	-11.64/-11.62	-12.6/-14.11	-15.74/-16.48	-15.91/-14.93	-13.11/-11.19	-9.75/-9.17	-9.38/-9.86	-10.08/-10.19	-9.83/-9.08	-7.92/-6.75	-6.03/-5.19	-3.94/-2.63	-1.74/-1.24	-1.23/-1.95	-3.12/-4.09
Θ(30°)	-4.06/-3.21	-2.35/-2	-2.33/-3.1	-4.03/-5.91	-8.64/-10.99	-12.39/-13.55	-14.91/-17.22	-18.34/-18.31	-15.06/-11.98	-11.11/-12.48	-14.38/-14.47	-14.53/-14.34	-11.78/-9.29	-7.73/-7.04	-7.53/-8.19	-7.3/-5.26	-3.88/-3.39	-3.09/-3.31	-3.9/-4.46	-4.49/-4.22	-4.22/-4.86	-5.26/-4.39	-3.59/-3.21	-3.21/-3.79
Θ(37.5°)	-3.25/-3.05	-1.88/-0.85	-1.15/-1.99	-2.42/-3.12	-3.42/-3.26	-3.63/-4.83	-7.31/-10.85	-14.03/-16.38	-14.44/-10.8	-8.35/-6.86	-5.38/-4.76	-5.47/-5.13	-3.63/-2.65	-2.57/-2.89	-2.66/-1.63	-0.39/0.34	0.52/0.77	1.1/1.04	0.83/0.3	-0.46/-1.68	-2.06/-1.36	-1.09/-1.18	-1.17/-1.31	-2.08/-3.15
Θ(45°)	-1.07/-0.03	0.44/0	-1.03/-1.53	-1.39/-1.24	-0.54/-0.47	-1.47/-3.03	-4.8/-7.05	-9.1/-10.34	-10.87/-9.72	-7.54/-6.81	-5.68/-4.61	-4.4/-4.64	-4.17/-2.45	-1.4/-1.55	-1.38/-1.05	-0.45/0.17	0.63/1.13	1.26/1.44	1.71/1.36	0.31/-1.13	-3.2/-5.43	-4.63/-2	-0.64/-0.38	-0.41/-1.06
Θ(52.5°)	-4.52/-1.91	-0.72/-1.04	-1.43/-1.29	-0.55/-0.97	-1.79/-3.17	-4.92/-5.76	-6.37/-6.7	-6.31/-5.45	-5.07/-4.53	-4.33/-4.6	-4.68/-5	-4.92/-4.81	-3.55/-2.61	-3.12/-3.16	-2.76/-2.12	-0.98/-0.65	-0.66/-0.9	-1.44/-1.76	-1.67/-1.1	0.62/1.86	1.66/0.44	-1.42/-3.29	-3.07/-2.63	-3.01/-4.26
Θ(60°)	-1.86/-2.67	-1.47/-1.51	-0.71/-0.44	0.05/0.07	-0.41/-1.42	-3.25/-5.29	-6.95/-7.26	-6.24/-5.62	-5.04/-4.56	-4.45/-3.96	-3.39/-2.61	-2.56/-2.34	-2.83/-4.1	-5.92/-8.37	-6.61/-4.39	-2.53/-2.32	-1.86/-1.45	-1.32/-0.67	0.09/0.88	1.31/2.51	3.57/3.44	1.78/0.52	0.57/-0.14	-0.77/-1.09
Θ(67.5°)	1.06/-0.44	-1.07/-2.04	-1.6/-1.74	-2.36/-2.56	-2.14/-2.15	-2.92/-4.39	-6.05/-6.31	-4.94/-3.35	-1.94/-2.1	-3.01/-3.21	-3.2/-3.42	-2.7/-4.39	-4.99/-6.57	-8.49/-5.08	-5.16/-4.63	-4.23/-4.75	-4.59/-4.33	-2.26/-0.95	0.25/0.94	0.69/-0.09	0.1/0.36	-0.27/-3.1	-1.68/-0.54	-0.57/0.69
Θ(75°)	-0.5/-1.11	-1.63/-1.6	-0.61/-0.73	-2.61/-6.38	-8.7/-7.51	-6.37/-7.13	-8.05/-8.69	-7.44/-4.28	-1.58/-0.94	-1.73/-2.56	-2.13/-2.25	-2.42/-4.82	-5.11/-5.41	-3.66/-3.09	-3.81/-3.4	-4.58/-5.86	-6.35/-5.49	-2.23/-0.56	1.21/2.22	1.97/1.01	0.03/-0.56	0.16/-1.92	-7.45/-5.47	-5.74/-2.96
Θ(82.5°)	-2.39/-2.24	-3.47/-1.42	-0.45/0.96	0.24/-1.39	-4.71/-7.88	-11.69/-13.57	-12.26/-8.99	-4.65/-1.81	-0.08/0.12	-0.49/-0.74	-0.95/-1.28	-2.37/-3.87	-1.18/-0.04	0.86/0.31	0.08/-0.73	-4.07/-5.49	-4.53/-2.94	-0.64/1.42	1.96/2.48	2.84/2.76	2.21/0.18	-0.48/0.76	-1.38/-2.67	-2.69/-5.96
Θ(90°)	-6.29/-5.24	-10.4/-5.98	-2.04/0.42	0.49/0.35	-1.21/-1.76	-3.34/-5.69	-8.51/-7.6	-2.97/0.36	1.56/0.56	-0.9/-1.08	-0.25/-0.22	-0.74/-1.14	0.64/1	1.67/1.37	1.44/1.02	-1.72/-0.73	-1.32/-0.61	-0.38/1.3	3.03/2.79	3.16/3.6	3.34/2.46	0.49/1.11	0.67/-0.82	-1.55/-5.47
Θ(97.5°)	-5.78/-2.51	-3.08/-3.08	-3.05/-0.76	0.53/0.55	0.36/-0.14	-0.51/-2.55	-3.79/-4.78	-4.33/-1.4	-0.09/-0.98	-1.65/-0.06	0.76/1.6	0.24/0.6	1.41/0.88	1.64/0.31	0.8/-0.36	-1.07/0.01	0.1/1.32	1.46/2.67	3.16/1.58	2.63/3.6	3.8/2.87	0.97/0.66	1.38/0.52	-1.77/-5.72
Θ(105°)	-4.42/-0.96	-0.29/0.37	1.22/0.27	-1.26/-2.46	-3.62/-3.39	-2.06/-1.76	-1.87/-1.21	-0.84/-1.63	-3.14/-2.29	-0.72/0.9	0.79/1.9	0.94/1.28	1.48/0.99	1.26/-0.71	0.26/0.22	-1.39/-0.6	0.05/1.02	1.04/1.2	-0.36/-5.04	-2.49/-0.41	0.14/-0.94	0.07/0.16	1.92/1.07	-1.54/-4.65
Θ(112.5°)	-3.21/-2.06	-2.53/-2.78	0.68/1.62	1.3/-0.74	-2.99/-7.58	-9.8/-8.66	-6.83/-4.76	-3.28/-3.08	-2.38/-1.54	-0.92/-0.7	-1.08/1.16	-0.25/0.13	-0.94/-0.63	-1.12/-2.63	-2.68/-3.32	-2.23/-0.79	-1.2/-0.27	-0.54/-1.11	-1.35/-4.37	-8.4/-3.79	-5.33/-6.41	-6.82/-2.16	-0.88/-0.22	-0.77/-1.77
Θ(120°)	-1.63/-1.47	-1.27/-3.61	-4.48/-2.31	-0.78/-0.6	-1.06/-1.51	-3.49/-4.69	-4.54/-6.2	-8.64/-7.59	-4.61/-2.75	-3.45/-3.48	-1.24/-0.05	-3.1/-2.11	-0.83/-1.62	-1.29/-3.15	-5.61/-6.11	-5.48/-3.19	-4.48/-5.39	-4.46/-3.5	-3.22/-2.08	-5.4/-6.66	-7.66/-16.22	-11.28/-5.53	-3.84/-2.77	-6.39/-4.41
Θ(127.5°)	-3.47/-1.94	-2.48/-3.2	-6.18/-7.85	-7.47/-4.08	-2.36/-2.45	-3.02/-4.72	-6.37/-6.78	-7.64/-8.94	-10.47/-10.25	-5.2/-1.6	0.01/-2.22	-5.88/-5.02	-7.7/-9.79	-7.56/-6.22	-5.38/-6.46	-4.6/-4.86	-7.78/-17.98	-6.43/-5.51	-8.91/-6.33	-7.08/-18.32	-9.29/-18.21	-18.18/-19.21	-14.15/-10.21	-8.79/-6.67
Θ(135°)	-11.96/-7.26	-5.26/-5	-6.47/-8.02	-8.45/-8.46	-7.35/-5.01	-3.77/-3.41	-3.96/-5	-5.73/-7.81	-11.92/-10.96	-12.06/-12.85	-10.26/-11.22	-9.4/-7.52	-6.6/-6.78	-6.98/-7.23	-10.2/-11.41	-8.55/-6.07	-4.64/-9.81	-15.96/-18.69	-11.55/-16.06	-17.75/-9.86	-4.62/-7.52	-14.54/-12.56	-11.56/-10.13	-13.55/-14.14
Θ(142.5°)	-17.13/-12.72	-14.98/-15.32	-17.32/-16.03	-13.55/-11.1	-9.48/-9.05	-7.75/-6.45	-6.24/-7.47	-10.75/-12.43	-10.27/-10.26	-10.7/-13.2	-18.55/-18.54	-18.75/-18.1	-18.76/-18.4	-18.51/-16.98	-17.81/-17.78	-17.98/-14.66	-10.73/-6.87	-5.85/-9.02	-14.23/-15.49	-17.71/-18.44	-9.53/-9.71	-18.27/-18.68	-18.75/-17.65	-15/-17.35
Θ(150°)	-13.43/-14.12	-18.71/-16.51	-18.79/-15.43	-9.35/-7.55	-7.36/-8.08	-8.99/-10.53	-12.57/-14.51	-14.47/-11.57	-9.1/-8.53	-8.08/-8.48	-9.96/-8.85	-7.72/-7.99	-9.1/-11.68	-16.59/-13.63	-9.48/-9.27	-11.16/-14.35	-18.25/-18.44	-18.89/-17.72	-17.48/-17.92	-18.3/-15.55	-17.11/-18.32	-18.3/-18.32	-12.76/-10.19	-13.52/-17.58
Θ(157.5°)	-17.69/-18.67	-17.49/-17.69	-19.17/-18.07	-13.12/-11.08	-11.14/-12.11	-12.42/-12.51	-13.88/-18.14	-18.46/-15.5	-13.76/-13.25	-11.1/-9.99	-11.77/-15.48	-19.06/-17.8	-19.04/-18.72	-18.42/-16.35	-17.93/-18.74	-12.64/-9.75	-9.09/-9.66	-10.43/-10.82	-10.74/-10.13	-9.85/-11.21	-14.71/-17.6	-17.75/-18.25	-17.94/-18.52	-18.66/-18.43
Θ(165°)	-19.37/-18.31	-18.19/-17.95	-18.32/-18.6	-18.69/-17.91	-19.25/-17.48	-17.53/-17.74	-18.46/-18.32	-17.25/-18.55	-17.93/-12.83	-10.22/-9.49	-10.65/-13.74	-18.66/-18.87	-18.88/-15.51	-14.5/-15.54	-16.9/-13.78	-10.73/-9.24	-9.67/-12.04	-15.13/-18.03	-17.68/-18.57	-17.37/-18.65	-18.06/-18.39	-17.67/-15.1	-13.39/-13.17	-14.43/-17.78
Θ(172.5°)	-17.79/-19.33	-19.12/-17.21	-18.79/-18.49	-18.62/-18.84	-15.77/-13.26	-11.46/-10.44	-9.58/-8.92	-8.44/-7.92	-7.67/-7.7	-8.32/-9.26	-10.76/-13.47	-16.79/-18.96	-17.63/-19.03	-18.43/-18.24	-18.45/-18.27	-18.28/-18.04	-17.37/-17.98	-17.76/-15.73	-13.52/-12.39	-11.23/-10.06	-9.14/-8.93	-9.19/-9.03	-8.88/-9.96	-11.99/-15.54
Θ(180°)	-14.61/-15.77	-15.9/-16.72	-16.57/-16.73	-17.9/-18.38	-18.38/-18.28	-18.01/-18.34	-17.74/-17.79	-17.96/-17.9	-18.78/-18.35	-16.67/-15.59	-14.7/-14.91	-15.58/-16.67	-18.41/-17.95	-18.37/-18.21	-18.67/-18.47	-17.02/-15.78	-14.44/-13.89	-14.18/-15.24	-17.11/-17.84	-16.84/-16.02	-15.13/-14.61	-13.77/-12.32	-11.48/-12.07	-12.38/-12.91
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.94/-9.6	-9.57/-8.93	-8.73/-8.15	-7.68/-7.58	-7.54/-7.38	-7.08/-6.94	-7.01/-6.98	-7.11/-7.14	-6.99/-6.64	-6.35/-6.35	-6.41/-6.63	-6.91/-7.62	-8.12/-8.56	-8.73/-8.54	-8.42/-8.33	-7.86/-7.46	-7.29/-7.15	-6.69/-6.46	-6.46/-6.25	-6.03/-6.08	-6.85/-7.52	-7.63/-7.62	-7.57/-7.63	-8.2/-8.72
Θ(7.5°)	-7.48/-7.79	-7.73/-7.85	-7.84/-7.52	-7.34/-7.43	-7.69/-7.66	-7.5/-7.66	-8.35/-8.81	-8.83/-8.37	-7.99/-8.09	-8.17/-8.59	-8.97/-9.59	-10.49/-11.27	-11.65/-11.91	-11.48/-10.38	-8.99/-7.94	-6.98/-6.33	-5.93/-5.49	-5.19/-5.26	-5.48/-5.52	-5.84/-6.4	-7.16/-7.73	-7.9/-7.96	-8.08/-7.85	-8.02/-7.68
Θ(15°)	-5.86/-5.44	-5.46/-5.75	-6.31/-7.24	-7.98/-9.57	-10.57/-10.98	-11.44/-11.99	-12.2/-12.08	-11.11/-9.94	-9.47/-10.18	-11.61/-13.96	-17.28/-17.99	-18.41/-18.21	-14.65/-12.2	-10.36/-8.49	-7.4/-6.52	-6.27/-6.48	-6.96/-7.39	-8.2/-9.3	-9.92/-10.28	-10.46/-10.03	-9.92/-9.63	-9.36/-8.99	-8.22/-7.45	-7.4/-6.41
Θ(22.5°)	-5.47/-4.6	-4.06/-3.98	-5.21/-7.06	-8.64/-10.42	-11.04/-11.52	-13.01/-13.89	-14.61/-15.44	-15.39/-14.77	-14.12/-13.42	-12.96/-14.66	-18.99/-17.95	-18.91/-17.61	-12.72/-10.17	-9.47/-9.9	-10.74/-12.05	-13.9/-15.7	-16.64/-18.08	-18.11/-17.65	-17.13/-17.26	-16.2/-16.07	-14.04/-11.95	-9.82/-8.3	-7.19/-6.5	-6.58/-6.39
Θ(30°)	-5.46/-5.59	-4.43/-4.09	-4.97/-6.98	-7.42/-7.5	-7.31/-7.77	-8.11/-8.58	-9.88/-11.55	-13.83/-17.86	-17.8/-16.65	-12.89/-12.02	-12.61/-12.65	-12.65/-12.72	-10.28/-8.69	-8.79/-10.43	-12.87/-13.32	-12.04/-12.59	-14.23/-15.55	-15.92/-15.83	-18.14/-18.32	-16.02/-12.8	-11.3/-11.55	-11.44/-8.81	-6.6/-5.7	-5.24/-4.53
Θ(37.5°)	-9.66/-11.51	-11.14/-8.85	-8.43/-8.82	-6.94/-4.93	-4.33/-4.28	-4.42/-5.24	-6.21/-8.43	-10.5/-12.48	-13.33/-15.82	-18.25/-19.03	-17.34/-11.13	-8.91/-9.03	-9.8/-11.93	-16.09/-15.66	-12.39/-10.24	-9.81/-12.12	-14.56/-15.55	-15.4/-13.96	-12.54/-11.66	-10.84/-9.54	-7.37/-6.29	-6.69/-7.76	-8.7/-9.14	-9.1/-9.07
Θ(45°)	-7.78/-9.24	-11.76/-12.31	-11.45/-11.51	-8.68/-7.32	-8.28/-7.96	-7.74/-8.14	-7.79/-7.91	-8.41/-9.55	-11.7/-13.81	-13.92/-12.98	-12.94/-9.86	-8.5/-9.58	-10.63/-11.36	-15.72/-13.77	-9.19/-8.01	-8.11/-8.98	-9.29/-10.48	-12.98/-15.41	-15.19/-15.47	-14.7/-12.97	-11.75/-10.11	-8.59/-7.66	-8.2/-9.17	-8.27/-7.64
Θ(52.5°)	-8.71/-8.08	-8.18/-7.57	-7.07/-9.41	-8.78/-8.37	-9.99/-10.42	-11.67/-11.75	-11.89/-12.77	-13.83/-14.73	-15.54/-14.54	-11.17/-10.05	-10.77/-8.59	-7.97/-9.85	-12.49/-15.34	-18.51/-11.5	-9.56/-8.73	-9.21/-10.38	-13.72/-17.21	-15.51/-9.99	-8.69/-11.92	-16.85/-17.36	-17.91/-19.32	-18.27/-12.89	-10/-9.84	-7.96/-7.4
Θ(60°)	-12.75/-10.55	-8.88/-7.75	-6.12/-9.31	-12.56/-15.53	-18.97/-14.71	-17.91/-16.69	-15.21/-14.48	-16.96/-18.82	-17.47/-18.16	-13.18/-9.56	-9.05/-10.68	-7.19/-8.84	-18.21/-18.56	-17.21/-16.46	-11.34/-12.47	-14.2/-15.4	-17.77/-16.55	-9.77/-8.77	-9.49/-11.43	-14.95/-15.75	-17.43/-18.07	-19.47/-16.61	-10.78/-11.34	-8.75/-9.01
Θ(67.5°)	-6.87/-12.57	-14.2/-12.11	-6.29/-7.57	-10.7/-12.25	-14.61/-13.27	-15.28/-18.17	-18.34/-17.19	-17.47/-19.03	-17.58/-18.67	-18.51/-13.25	-12.03/-12.59	-7.56/-12.13	-17.65/-16.38	-14.5/-15.19	-17.26/-18.42	-17.06/-14.26	-18.63/-17.77	-11.05/-10.21	-14.69/-17.84	-13.76/-8.92	-8.67/-10.96	-18.65/-16.82	-9.59/-7.71	-6.84/-5.48
Θ(75°)	-4.69/-5.94	-9.59/-9.6	-9.96/-12.59	-16.6/-18.29	-15.38/-11.74	-10.23/-9.36	-11.11/-13.04	-14.31/-15.36	-17.51/-18.45	-17.84/-18.4	-15.04/-18.86	-11.6/-14.9	-18.54/-14.08	-12.73/-18.28	-18.61/-19.13	-16.73/-18.41	-18.11/-13.08	-11.02/-14.42	-18.24/-16.35	-11.9/-10.78	-7.46/-8.93	-13.37/-12.89	-9.79/-11.9	-7.58/-5.41
Θ(82.5°)	-8.27/-6.09	-8.29/-7.93	-10.71/-17.22	-17.1/-14.33	-17.61/-13.97	-14.12/-14.42	-13.25/-11.2	-9.34/-8.45	-9.31/-11.54	-16.21/-12.22	-10.82/-15.13	-17.56/-13.9	-18.46/-17.84	-18.18/-17.87	-18.44/-16.64	-16.18/-12.65	-8.33/-9.74	-11.03/-10.25	-12.1/-18.58	-18.4/-10.77	-7.49/-6.98	-13.58/-14.45	-12.86/-17.75	-12.36/-9.11
Θ(90°)	-13.5/-7.95	-8.42/-7.71	-7.67/-10.97	-14.28/-12.21	-13.86/-14	-15.15/-15.84	-17.71/-16.39	-11.74/-8.54	-7.2/-8.08	-11.17/-10.84	-10.62/-11.4	-14.44/-9	-10.12/-12.38	-17.52/-17.94	-18.23/-16.66	-18.18/-8.85	-7.59/-9.08	-5.84/-4.22	-5.78/-11	-6.76/-4.19	-4.65/-4.4	-6.45/-13.28	-14.2/-17.06	-19.27/-19.42
Θ(97.5°)	-17.95/-12.25	-8.44/-7.46	-9.46/-17.67	-18.65/-10.99	-13.64/-18.05	-18.27/-14.85	-11.04/-8.62	-7.85/-7.87	-7.66/-7.4	-7.55/-7.26	-9.13/-11.79	-9.96/-7.43	-11.51/-15.17	-10.36/-9.82	-13.12/-15.77	-10.25/-5.79	-7.04/-6.71	-5.21/-5.38	-11.02/-17.37	-7.51/-4.27	-5.51/-4.9	-5.12/-8.05	-11.31/-13.85	-11.92/-13.92
Θ(105°)	-17.26/-10.9	-17.26/-16.37	-17.7/-18.14	-16.29/-7.59	-7.41/-8.25	-11.28/-13.23	-11.53/-8.47	-7.37/-7.1	-8.39/-10.08	-10.24/-10.65	-13.83/-13.15	-10.14/-6.38	-10.36/-12.45	-9.24/-9.01	-10.27/-16.74	-10.84/-5.35	-3.78/-6.46	-8.02/-7.67	-8.97/-17.35	-10.63/-8.43	-13.16/-18.06	-12.91/-17.79	-15.9/-12.03	-10.55/-8.95
Θ(112.5°)	-18.7/-9.35	-15.34/-9.83	-18.24/-18.15	-17.38/-18.51	-13.48/-10.82	-10.03/-11.74	-12.83/-15.02	-12.72/-8.6	-7.23/-4.78	-6.75/-6.26	-8.73/-8.18	-7.52/-11.67	-13.96/-12.42	-9.16/-8.83	-11.38/-18.97	-10.8/-4.79	-5.88/-7.9	-8.69/-4.59	-6.51/-8.51	-14.36/-7.53	-12.25/-9.74	-5.43/-4.07	-4.61/-4.58	-6.96/-10.77
Θ(120°)	-9.97/-15.89	-12.57/-7.18	-13.94/-17.9	-16.62/-15.96	-12.7/-10.63	-9.99/-10.17	-12.86/-13.12	-14.05/-16.41	-10.98/-7.96	-5.17/-3.6	-6.65/-7.68	-8.37/-12.04	-17.64/-16.78	-8.17/-4.31	-6.89/-12.92	-17.91/-8.49	-9.45/-18.02	-9.93/-8.03	-11.4/-11.01	-11.87/-13.59	-15.72/-19.04	-10.23/-8.65	-8.8/-4.6	-3.42/-6.4
Θ(127.5°)	-6.6/-11.04	-17.59/-13.57	-16.1/-18.67	-13.73/-13.19	-16.9/-17.71	-18.96/-18.13	-15.2/-13.38	-14.48/-14.28	-18.83/-18.02	-13.62/-12.7	-9.24/-4.21	-5.16/-14.03	-8.84/-9.5	-7.25/-4.91	-5.72/-10.52	-14.14/-9.59	-9.11/-12.26	-18.1/-19.13	-17.12/-15.41	-17.91/-11.71	-13.87/-12.29	-11.8/-15.29	-14.89/-10.58	-5.86/-5.03
Θ(135°)	-10.77/-15.39	-18.18/-13.57	-14.97/-17.74	-18.61/-17.15	-15.14/-12.86	-14.37/-16.87	-15.63/-12.45	-11.51/-9.8	-6.84/-7.25	-8.88/-8.69	-9.12/-7.18	-9.47/-14.23	-11.45/-14.74	-12.11/-8.52	-8.24/-7.52	-11.89/-12.59	-7.85/-7.39	-11.64/-18.64	-8.95/-9.49	-7.47/-5.81	-8.54/-16.82	-14.15/-10.17	-13.57/-12.32	-8.23/-7.87
Θ(142.5°)	-19.21/-17.72	-18.08/-13.67	-10.81/-15.53	-18.57/-16	-13.47/-12.5	-12.58/-15.18	-18.07/-17.56	-15.02/-10.81	-8.76/-8.38	-6.5/-5.25	-4.14/-5.48	-10.08/-13.67	-19.71/-13.62	-8.29/-6.12	-6.23/-9.4	-12.41/-12.1	-10.82/-8.04	-12.11/-18.95	-13.21/-16.41	-19.11/-17.35	-18.08/-18.3	-13.54/-10.89	-11.93/-11.57	-10.58/-13.97
Θ(150°)	-10.33/-11.74	-12.16/-9.3	-7.66/-8.4	-10.75/-13.69	-18.06/-17.85	-17.62/-17.15	-15.99/-16.07	-17.67/-17.42	-13.88/-11.44	-10.21/-8.48	-7.65/-10.83	-18.02/-13.72	-10.85/-11.34	-12.2/-11.41	-10.89/-11.98	-15.21/-17.71	-17.46/-14.25	-16.81/-16.09	-14.88/-18.82	-17.95/-12.69	-10.76/-12.3	-12.47/-11.32	-12.81/-15.22	-13.33/-11.3
Θ(157.5°)	-14.71/-16.83	-17.37/-13.94	-11.49/-10.03	-9.25/-9.12	-9.36/-10.37	-12.08/-12.71	-12.95/-12.94	-14.05/-19.18	-18.51/-18.2	-17.96/-18.03	-15.34/-17.32	-18.55/-18.63	-17.34/-12.56	-9.76/-8.6	-9.45/-9.33	-7.6/-6.67	-7.65/-9.92	-13.96/-18.52	-19.05/-16.23	-12.56/-11.58	-12.5/-18.36	-18.47/-12.14	-11.61/-15	-15.86/-15.1
Θ(165°)	-11.26/-12.84	-16.84/-17.59	-18.02/-18.33	-18.26/-16.49	-15.61/-16.09	-17.13/-15.99	-14.85/-14.63	-14.33/-13.66	-12.05/-10.91	-10.53/-10.68	-11.77/-14.46	-18.05/-19.09	-17.58/-17.24	-17.52/-17.48	-14.47/-10.37	-8.31/-7.95	-9.17/-11.18	-13.33/-15.72	-17.95/-18.27	-17.88/-15.89	-14.92/-14.11	-13.64/-14.8	-16.81/-13.19	-10.19/-9.86
Θ(172.5°)	-17.09/-18.26	-13.51/-10.64	-8.8/-8.45	-9.26/-9.87	-9.65/-9.21	-9.15/-10.19	-11.63/-13.48	-15.49/-17.06	-17.54/-19.31	-16.47/-14.28	-13.61/-13.51	-13.31/-12.5	-11.43/-10.07	-9.04/-8.54	-8.11/-7.65	-7.16/-7.08	-7.75/-8.62	-9.57/-10.58	-11.94/-14.19	-16.36/-18.65	-19/-18.85	-19.35/-18.29	-19/-16.75	-16.3/-18.51
Θ(180°)	-18.51/-18.71	-18.29/-16.44	-16.76/-17.15	-18.47/-17.5	-18.51/-19.13	-17.71/-18.74	-17.73/-18.44	-17.16/-18.12	-19.11/-18.2	-16.9/-15.88	-14.37/-12.55	-11.55/-11.03	-10.57/-10.56	-10.92/-11.64	-13.6/-14.66	-14.38/-13.62	-13.46/-14.28	-14.76/-16.09	-17.2/-17.32	-18/-17.69	-15.6/-14.83	-15.49/-17.02	-17.91/-18.83	-17.77/-18.19
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.46/-8.91	-9.27/-9.75	-10.22/-10.69	-10.12/-9.14	-8.31/-7.41	-7.05/-6.98	-6.56/-6.48	-6.29/-6.28	-6.34/-6.26	-6.39/-6.59	-7.16/-7.61	-8.28/-8.88	-9.48/-10.09	-10.87/-11.45	-11.27/-11.19	-10.97/-10.2	-9.79/-9.43	-9.06/-8.49	-7.78/-7.73	-7.38/-7.17	-7.32/-7.08	-7.18/-7.77	-7.75/-7.86	-8.55/-8.73
Θ(7.5°)	-9.69/-10.37	-10.74/-11.82	-12.89/-14.02	-13.55/-13.51	-13.97/-14.64	-13.81/-11.83	-10.16/-9.59	-8.71/-7.96	-7.52/-7.28	-7.45/-7.75	-8.03/-8.37	-8.82/-9.19	-9.92/-10.83	-11.42/-11.56	-11.31/-10.66	-9.71/-8.55	-7.66/-6.74	-5.93/-5.31	-4.79/-4.59	-4.56/-4.51	-4.74/-5.05	-5.54/-6.37	-6.94/-7.66	-8.81/-9.34
Θ(15°)	-7.19/-8.06	-8.75/-10.67	-12.92/-14.35	-15.12/-16.81	-17.82/-17.68	-18.55/-17.75	-17.6/-18.48	-19.39/-17.6	-14.25/-11.93	-10.31/-9.56	-9.15/-8.92	-9.43/-10.41	-12.2/-14.28	-14.56/-13.59	-11.89/-10.06	-8.52/-7.09	-5.91/-4.53	-3.34/-2.38	-1.62/-1.32	-1.21/-1.14	-1.29/-1.53	-2.11/-3.04	-4.06/-5.11	-6.19/-7.03
Θ(22.5°)	-5.42/-5.58	-5.98/-7.42	-9.38/-11.15	-12.81/-14.65	-16.93/-17.94	-19.03/-18.64	-16.35/-17.4	-17.9/-18.49	-17.51/-12.8	-9.87/-8.8	-8.71/-8.77	-9.32/-10.5	-12.57/-11.42	-8.12/-6.23	-5.8/-5.86	-5.92/-5.82	-5.8/-6.46	-7.46/-7.9	-7.28/-5.97	-4.32/-3.1	-2.51/-2.26	-2.12/-2.02	-2.38/-3.22	-4.55/-5.41
Θ(30°)	-3.32/-4.45	-4.94/-5.53	-6.19/-7.04	-7.39/-7.74	-8.7/-10.65	-14.03/-17.72	-17.9/-14.12	-11.51/-10.21	-10.01/-9.74	-8.93/-8.49	-9.16/-10.25	-11.15/-13.35	-11.55/-6.46	-3.81/-3.53	-4.44/-5.25	-5.91/-6.86	-8.06/-7.46	-6.06/-4.74	-3.77/-3.32	-3.63/-4.18	-4.51/-5.03	-5.5/-4.4	-2.62/-1.76	-1.94/-2.54
Θ(37.5°)	-2.2/-2.42	-2.5/-2.74	-3.2/-3.48	-2.94/-2.82	-3.04/-4.02	-5.93/-8.32	-9.49/-8.25	-6.03/-5.13	-5.29/-6.2	-7.21/-9.3	-13.44/-12.53	-10.28/-7.68	-5.77/-4.38	-3.36/-2.36	-2.1/-2.73	-3.73/-3.54	-2.51/-2.14	-2.01/-1.57	-1.44/-1.52	-1.14/-0.58	-0.45/-0.71	-1.09/-1.75	-1.87/-1.9	-2.15/-2.08
Θ(45°)	-1.87/-1.98	-2.02/-1.64	-1.41/-0.86	-0.03/0.25	-0.35/-1.77	-4.04/-6.67	-9.73/-12.85	-12.54/-10.15	-8.35/-7.34	-7/-7.4	-7.08/-4.78	-3.06/-1.88	-1.86/-1.64	-0.55/-0.14	-1.46/-3.63	-3.97/-2.91	-1.79/-0.41	0.52/0.47	-0.08/-0.3	-0.49/-2.1	-2.87/-2.06	-1.5/-1.56	-1.42/-0.56	-0.92/-1.78
Θ(52.5°)	-1.74/-0.42	-0.54/-0.18	-0.33/-0.33	-0.86/-2.29	-3.9/-4.54	-4/-4.3	-4.94/-5.38	-6.9/-8.96	-9.28/-7.79	-5.24/-4.15	-3.59/-2.81	-1.63/-0.95	-2.1/-2.13	-2.07/-4.75	-6.22/-4.41	-1.96/-0.9	-0.94/-1.22	-1.5/-0.73	0.5/0.66	0.33/0.05	-1.22/-2.83	-3.4/-2.47	-3.06/-3.52	-2.25/-2.44
Θ(60°)	-4.76/-4.43	-2.97/-1.55	-0.13/0.53	0.78/-0.55	-2.16/-4.46	-4.64/-4.35	-3.82/-4.03	-6.26/-10.47	-13.11/-10.36	-5.57/-3.54	-2.29/-2.84	-2.93/-4.02	-5.96/-5.2	-6.06/-9.49	-7.11/-3.51	-1.71/-2.21	-2.93/-2.74	-2.1/-0.9	0.19/0.88	1.72/2.74	2.71/1.48	-0.1/-0.68	-1.41/-4.05	-2.95/-2.72
Θ(67.5°)	-0.77/-2.62	-3.13/-3.85	-1.3/-0.91	-0.15/-0.43	-0.39/-0.68	-1.83/-2.32	-1.99/-2.75	-4.78/-7.39	-8.05/-5.11	-3.75/-3.75	-4.14/-5.38	-5.7/-7.02	-13.22/-14.75	-15.32/-7.67	-4.15/-4.48	-4.67/-5.88	-3.51/-2.03	-0.51/0.36	-0.11/0.26	0.19/0.38	0.94/0.95	-0.92/-1.21	0.98/0.06	-0.15/0.58

Θ(75°)	-1.66/-4.08	-1.6/-3.05	-2.75/-5.12	-6.53/-6.31	-3.46/-2.1	-1.4/-1.29	-2.48/-4.02	-5.3/-8.18	-6.91/-2.39	-0.78/-1.2	-3.05/-5.38	-4.81/-6.17	-10.06/-7.65	-5.62/-2.92	-3.01/-1.49	-1.75/-2.91	-4.88/-7.79	-5.4/-3.35	-1.57/0.45	0.71/-0.24	-0.42/-0.16	-0.33/-6.05	-3.53/-3.24	-5.22/-1.3
Θ(82.5°)	-2.16/-4.54	-2.18/-1.9	-0.28/-1.41	-4.62/-8.46	-8.56/-5.49	-3.73/-2.57	-1.69/-3.22	-6.34/-6.15	-2.11/0.27	0.03/-2.48	-4.43/-5.59	-4.01/-4.37	-2.05/-0.1	1.07/0.54	-0.24/-0.44	-2.79/-5.48	-7.17/-5.35	-4.35/-3.46	-1.95/-0.95	-0.11/1.03	1.42/0.15	0.83/-0.46	-4.08/-1.98	-3.58/-6.87
Θ(90°)	-3.18/-5.19	-7.5/-4.57	-2.66/-0.54	-2.06/-5.11	-5.26/-3.8	-5.61/-5.9	-4.1/-3.67	-4.2/-1.92	0.7/0.81	-0.13/-2.33	-2.2/-2.05	-1.61/-2.69	-1.02/0.65	2.03/0.88	-0.44/-1.12	-4.37/-4.76	-3.37/-3.43	-2.91/-2.71	-1.06/-1.66	-0.99/0.72	1.27/0.89	-0.64/0.22	-2.54/-2.17	-0.72/-3.86
Θ(97.5°)	-3.41/-4.56	-6.78/-3.69	-4.52/-1.12	-1.51/-0.32	-1.41/0.16	-0.96/-4.5	-8.7/-9.85	-5.86/-1.27	0.96/-0.47	-2.99/-2.23	-0.72/-0.63	-0.12/-0.93	-0.54/0.96	1.48/0.45	-0.12/-0.19	-1.38/0.2	-0.45/-0.12	-0.25/1.75	2.64/1.1	2.09/2.63	2.66/1.32	0.86/0.51	-0.24/-1.88	-1.3/-3.98
Θ(105°)	-10.43/-6.13	-6.23/-0.88	-1.96/-3.24	-4.81/-2.28	-1.01/-0.2	-1.01/-2.92	-3.8/-4.04	-3.22/-1.92	-2.27/-3.68	-3.2/-0.85	-0.49/-0.4	1.12/0.31	-0.01/-0.85	0.45/-1.63	-2.49/-1.11	-0.99/0	-0.76/0.39	-0.3/1.13	-0.01/-4.13	-0.72/0.89	1.48/1.1	1.68/1.48	0.45/-2.02	-2.16/-9.44
Θ(112.5°)	-8.57/-7.52	-13.52/-1.65	-0.11/0.77	-0.5/-3.31	-5.07/-5.72	-5.91/-5.9	-5.1/-3.72	-1.9/-2.65	-5.66/-4.49	-1.97/-0.99	-2.77/-0.09	-0.42/-1.81	-2.96/-2.4	-0.72/-1.78	-4.15/-4.66	-3.79/-2.44	-1.48/-1.08	-1.55/-4	-3.2/-5.7	-8.02/-7.16	-14.96/-11.75	-2.22/-0.97	-2.55/-1.86	-0.5/-3.29
Θ(120°)	-2.35/-4.2	-4.59/-11.43	-5.94/-3.24	-1.72/-3.1	-3.88/-5.35	-5.69/-5.94	-6.63/-8.02	-15.2/-15.18	-7.95/-3.87	-3.55/-5.97	-5.35/-1.42	-0.75/-4.46	-4.45/-4.15	-3.92/-5.54	-9.1/-13.42	-10.78/-4.42	-4.69/-5.02	-6.43/-3.41	-2.3/-1.63	-4.54/-5.65	-5.12/-10.5	-7.69/-4.57	-4.38/-4.87	-3.76/-1.64
Θ(127.5°)	-2.15/-1.64	-3.27/-6.56	-13.2/-18.03	-17.93/-8.65	-5.97/-5.03	-5.69/-7.13	-7.81/-9.73	-9.91/-10.47	-7.03/-3.61	-4.63/-2.23	-0.54/-0.27	-4.19/-5.13	-4.41/-5.31	-5.49/-6.2	-9.48/-10.67	-7.36/-4.4	-7.07/-10.9	-8.61/-3.31	-6.5/-4.18	-2.8/-11.52	-8.9/-15.4	-18.85/-13.57	-14.95/-13.34	-7.53/-3.98
Θ(135°)	-12.74/-7.82	-5.63/-7.23	-9.71/-13.71	-16.77/-18.45	-12.22/-7.25	-5.56/-4.8	-5.36/-6.57	-6.27/-7.04	-11.45/-10.72	-9.73/-7.46	-3.36/-3.17	-5.44/-7.72	-10.94/-10.21	-12.08/-14.3	-15.43/-19.27	-13.4/-11.27	-7.22/-9.34	-18.51/-18	-14.72/-18.39	-18.52/-11.42	-2.86/-4.71	-12.53/-14.2	-16.42/-13.77	-15.91/-11.7
Θ(142.5°)	-17.98/-18.13	-13.41/-15.51	-19.08/-14.08	-13.87/-15.61	-18.24/-15.75	-11.59/-10.67	-9.27/-7.77	-8.34/-9.48	-7.05/-5.48	-5.44/-6.39	-10.77/-17.05	-17.73/-18.02	-14.67/-15.18	-17.76/-12.08	-11.48/-11.57	-14.78/-16.24	-15.5/-11	-6.37/-8.24	-14.03/-14.26	-17.3/-18.65	-7.28/-6.69	-11.84/-19.28	-14.02/-11.24	-12.88/-18.46
Θ(150°)	-11.57/-12.57	-11.16/-10.8	-18.7/-15.96	-10.03/-9.53	-11.84/-15.96	-18.83/-14.88	-13.56/-14.39	-11.46/-7.58	-5.15/-4.8	-5.22/-6.46	-7.78/-5.46	-5.96/-9.65	-10.27/-9.72	-11.82/-13.88	-9.11/-6.52	-6.95/-8.67	-13.31/-15.04	-14.58/-18.97	-18.51/-17.6	-18.54/-17.35	-17.58/-14.48	-12.68/-11.17	-7.25/-6.72	-11.93/-16.28
Θ(157.5°)	-18.16/-16.6	-14.8/-12.74	-11.71/-10.95	-11.95/-15.33	-18.94/-17.61	-15.69/-14.83	-14.9/-16.64	-18.21/-16	-14.66/-17.62	-15.5/-12.55	-10.24/-8.56	-8.98/-11.72	-12.33/-10.63	-9.54/-8.75	-8.74/-10.71	-13.06/-10.87	-10.01/-10.26	-10.83/-10.63	-10.57/-10.28	-10.94/-13.99	-18.51/-18.67	-18.04/-18.75	-15.77/-17.72	-18.45/-17.13
Θ(165°)	-18.48/-18.32	-14.2/-11.12	-9.63/-9.06	-10.1/-12.53	-14.97/-15.59	-14.73/-13.86	-12.88/-12.18	-11.08/-10.03	-11.28/-14.87	-18.27/-18.13	-18.58/-17.99	-17.97/-18.2	-16.42/-12.75	-10.44/-9.81	-11.32/-13.53	-12.68/-10.44	-9.98/-11.47	-15.37/-17.64	-17.53/-18.36	-18.13/-17.79	-18.52/-17.54	-17.55/-17.25	-15.1/-15.37	-16.91/-19.1
Θ(172.5°)	-18.81/-18.33	-19.07/-18.47	-18/-18.7	-18.13/-18.38	-18.73/-18.64	-17.79/-17.49	-17.25/-16.59	-16.46/-16.51	-17.09/-16.92	-17.85/-17.68	-15.98/-14.4	-13.34/-12.46	-12.64/-13.41	-15.14/-18.31	-18.95/-19.03	-18.36/-18.35	-16.9/-15.89	-14.63/-13.08	-11.71/-11.63	-11.97/-11.16	-10.24/-9.54	-9.28/-9.12	-9.52/-10.38	-11.97/-14.79
Θ(180°)	-14.63/-15.76	-18/-18.16	-18.14/-18.93	-18.3/-17.56	-17.65/-18.45	-18.4/-18.13	-18.02/-18.58	-18.62/-18.93	-18.11/-18.53	-18.6/-16.41	-16.32/-16.11	-16.38/-18.01	-18.47/-18.37	-18.86/-18.08	-18.56/-16.74	-15.46/-15.32	-15.77/-15.75	-15.85/-16.27	-17.98/-18.14	-17.56/-18.42	-17.78/-17.96	-18.98/-16.24	-14.16/-13.02	-13.25/-13.91
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.95/-6.4	-5.95/-6	-5.71/-5.54	-5.52/-5.42	-5.41/-6.04	-7.32/-8.4	-8.71/-9.5	-9.92/-9.19	-8.73/-8.56	-8.28/-8.18	-7.7/-7.29	-6.77/-6.5	-6.12/-5.91	-5.87/-5.72	-6.05/-6.08	-6.04/-6.15	-6.26/-6.45	-6.93/-7.28	-7.88/-8.6	-8.64/-9.26	-9.92/-10.09	-10.17/-10	-9.62/-8.9	-7.96/-7.61
Θ(7.5°)	-6.66/-6.66	-6.77/-6.98	-7.24/-7.31	-7.24/-6.86	-6.83/-7.72	-7.95/-7.71	-8.25/-9.17	-9.54/-9.29	-9.73/-10.47	-10.63/-10.47	-10.03/-9.11	-8.01/-7.33	-6.94/-6.77	-6.63/-6.62	-6.31/-6	-6.09/-6.26	-6.34/-6.35	-6.75/-7.64	-8.65/-9.29	-10.06/-10.16	-9.93/-9.7	-9.35/-8.89	-8.5/-7.68	-6.67/-6.58
Θ(15°)	-7.03/-6.53	-6.28/-6.27	-7.07/-7.9	-8.38/-8.45	-10/-11.34	-11.97/-13.23	-14.75/-15	-13.22/-11.59	-11.81/-12.35	-13.1/-14.42	-14.67/-13.3	-11.99/-11.49	-11.09/-10.43	-9.28/-8.07	-7.3/-6.71	-6.38/-6.24	-5.99/-6.17	-6.79/-8.27	-10.02/-11.8	-12.18/-10.71	-9.06/-7.97	-7.13/-6.78	-6.5/-6.17	-6.32/-7.35
Θ(22.5°)	-7.01/-6.1	-4.86/-4.81	-5.64/-5.85	-6.11/-5.66	-6.27/-6.67	-7.54/-9.22	-11/-12.27	-11.68/-10.71	-9.88/-9.84	-10.93/-13.41	-17.23/-17.76	-19.07/-17.44	-15.1/-10.71	-8.66/-7.89	-8.11/-9.05	-10.28/-11.59	-12.24/-12.6	-13.9/-15.87	-19.36/-17.8	-16.43/-12.77	-10.93/-9.45	-7.45/-5.79	-4.93/-4.61	-5.61/-6.66
Θ(30°)	-5.4/-5.47	-4.15/-3.68	-4.69/-6.27	-6.74/-6.27	-5.96/-5.35	-5.14/-5.8	-6.55/-7.1	-7.79/-8.8	-9.61/-9.78	-9.08/-9.47	-11.22/-14.98	-14.57/-10.52	-7.5/-6.64	-8.01/-10.35	-13.52/-15.67	-16.34/-17.46	-19.36/-18.08	-18.43/-18.49	-18.61/-18	-17.82/-17.7	-15.28/-12.67	-11.4/-8.76	-5.6/-3.81	-3.96/-4.42
Θ(37.5°)	-6.1/-6.79	-6.03/-4.31	-3.76/-4.76	-5.41/-5.04	-5.05/-5.38	-5.04/-5.16	-5.7/-7.71	-10.19/-11.3	-11.7/-11.93	-10.44/-9.06	-10.66/-16.59	-14.84/-8.15	-5.21/-5.96	-8.26/-8.16	-7.84/-8.58	-10.03/-13.37	-13.66/-11.17	-11.92/-13.7	-15.6/-18.11	-18.41/-12.54	-8.57/-7.21	-5.97/-5.35	-5.37/-5.33	-5.76/-5.72
Θ(45°)	-9.04/-7.34	-6.61/-5.52	-5.9/-7.08	-7.2/-6.7	-6.91/-7.23	-7.2/-7.5	-8.28/-9.05	-10.12/-11.36	-12.21/-13.75	-12.56/-9.23	-8.46/-10.61	-11.68/-8.44	-5.23/-5.38	-9.47/-10.23	-8.41/-7.87	-7.69/-6.8	-5.2/-4.78	-6.61/-9.04	-12.22/-15.87	-18.74/-19.05	-12.5/-7.78	-7.07/-7.3	-7.24/-4.6	-4.42/-7.37
Θ(52.5°)	-8.5/-8.82	-10.36/-12.3	-12.94/-10.16	-5.38/-4.02	-4.85/-5.29	-4.66/-4.4	-5.46/-6.32	-6.6/-7.13	-8.37/-10.02	-9.19/-6.84	-6.78/-8.71	-11.15/-9.72	-8.63/-10.8	-11.66/-7.07	-6.58/-7.13	-6.14/-6.3	-6.73/-7.77	-10.33/-13.92	-14.32/-15.96	-18.25/-14.09	-12.24/-9.39	-8.06/-6.69	-6.38/-4.49	-2.28/-4.29
Θ(60°)	-14.66/-11.48	-10.11/-11.83	-12.74/-18.58	-8.35/-6.13	-6.31/-8.4	-9.68/-8.64	-7.27/-6.16	-4.96/-5.05	-7.32/-9.73	-10.62/-8.4	-6.99/-6.59	-11.1/-10.01	-9.92/-13.09	-14.83/-11.47	-8.94/-8.22	-7.75/-7.64	-8.9/-14.7	-15.08/-13.07	-11.37/-14.78	-19.32/-14.86	-10.84/-10.27	-10.6/-8.86	-9.49/-7.69	-4.78/-6.21
Θ(67.5°)	-11.16/-18.67	-11.81/-8.06	-6.45/-8.5	-7.38/-8.74	-7.59/-8.58	-11.09/-16.96	-14.9/-10.92	-6.71/-5.96	-7.8/-13.35	-18.37/-12.68	-9.23/-10.53	-11.44/-11.86	-17.22/-17.33	-17.33/-14	-18.45/-18	-14.56/-12.17	-16.67/-18.17	-11.13/-10.21	-13.11/-16.63	-17.83/-18.66	-12.08/-9.17	-11.64/-13.42	-11.33/-11.69	-5.7/-6.24
Θ(75°)	-2.57/-5.87	-9.48/-9.16	-8.16/-7.25	-5.65/-6.9	-7.58/-7.13	-6.7/-7.82	-10.36/-15.28	-19/-10.27	-7.12/-9.9	-12.65/-16.75	-13.2/-13.59	-15.64/-14.38	-16.49/-16.23	-16.55/-16.22	-17.7/-17.27	-15.16/-13.41	-15.89/-15.53	-9.17/-11.76	-18.46/-13.5	-9.28/-8.97	-16.04/-15.18	-11.89/-11.65	-11.08/-8.9	-4.86/-2.74
Θ(82.5°)	-2.23/-3.67	-5.92/-5.07	-9.98/-18.88	-17.87/-13.45	-12.55/-10.66	-8.41/-8	-8.54/-9.11	-11.04/-15.79	-16.66/-16.3	-13.97/-15.99	-18.66/-16.75	-18.92/-18.72	-12.87/-10.31	-9.22/-9.71	-12.66/-9.2	-9.62/-12.18	-18.29/-11.54	-11.23/-13.09	-16.01/-10.47	-8.77/-11.19	-12.31/-15.79	-12.77/-9.4	-9.4/-14.25	-4.92/-3.04
Θ(90°)	-6.65/-6.29	-9.53/-3.82	-4.05/-5.38	-7.24/-10.29	-11.76/-14.22	-18.26/-18.42	-17/-11.95	-9.27/-8.77	-11.41/-11.77	-11.06/-14.07	-18.15/-9.97	-8.69/-12.8	-11.92/-11.46	-9.86/-7.02	-10.61/-9.98	-12.29/-11.27	-13.39/-14.47	-10.2/-10.84	-17.19/-14.16	-10.93/-9.4	-9.03/-9.59	-18.55/-10.98	-8.85/-13.79	-13.82/-9.53
Θ(97.5°)	-9/-5.06	-10.19/-11.23	-8.2/-8.58	-11.68/-15.36	-14.6/-14.62	-16.82/-13.67	-12.86/-17.63	-17.79/-10.9	-8.89/-6.47	-6.16/-14.25	-15.63/-8.69	-7.95/-13.35	-8/-12.47	-7.06/-6.74	-14.02/-8.95	-8.38/-5.75	-6.52/-9.56	-5.7/-5.79	-12.03/-19.05	-6.59/-4.98	-8.56/-11.39	-9.95/-10.34	-7.84/-11.62	-14.6/-14.27
Θ(105°)	-14.07/-6.52	-8.15/-9.5	-9.58/-11.82	-10.69/-11.45	-14.25/-18.01	-17.51/-12.8	-10.65/-8.47	-7.9/-10.68	-10.02/-7.91	-7.55/-15.91	-10.28/-7.2	-5.31/-8.97	-5.82/-9.69	-8.1/-9.08	-11.42/-11.02	-10.39/-6.43	-7.1/-7.64	-5.18/-5.07	-8.25/-16.2	-7.06/-5.91	-10.47/-14.1	-15.33/-15.87	-13.1/-16.19	-15.73/-15.26
Θ(112.5°)	-10.14/-5.7	-7.55/-8.36	-8.29/-8.39	-12.18/-9.51	-11.24/-9.19	-9.13/-9.74	-9.72/-9.56	-9.08/-7.39	-5.78/-6.06	-12.93/-11.29	-7.46/-5.78	-10.88/-12.43	-15.62/-12.67	-11.04/-7.91	-7.61/-7.83	-7.43/-4.03	-6.56/-7.19	-6.39/-5.39	-7.96/-12.95	-14.27/-7.57	-11.69/-10.64	-7.32/-7.38	-10.15/-9.02	-13.49/-17.57
Θ(120°)	-10.26/-7.58	-6.6/-6.06	-7.61/-9.84	-10.48/-10.53	-7.17/-7.57	-8.37/-9.46	-12.58/-19.01	-18.46/-13.03	-8.36/-5.48	-6.64/-3.29	-5.34/-7.59	-10.82/-7.09	-5.18/-7.53	-9.55/-6.27	-8.95/-13.41	-11.6/-6.61	-4.75/-10.07	-9.27/-9.65	-12.03/-9.13	-18.29/-12.6	-18.54/-18.68	-12.86/-10.03	-10.87/-5.7	-4.46/-11.12
Θ(127.5°)	-5.8/-9.39	-8.24/-14.22	-14.55/-16.52	-11.57/-7.55	-9.71/-7.87	-8.5/-14.11	-14.75/-8.21	-6.77/-8.15	-15.77/-14.65	-6.47/-3.69	-2.42/-6.52	-6.46/-12.1	-14.22/-8.57	-3.43/-1.69	-6.15/-10.76	-8.19/-4.26	-4.96/-9.42	-17.38/-16.57	-16.76/-17.71	-14.4/-7.33	-9/-9.33	-10.22/-12.45	-14.38/-8.77	-3.98/-5.94
Θ(135°)	-7.44/-10.09	-13.07/-16.21	-18.88/-19.01	-15.8/-12.96	-8.83/-14.14	-17.49/-16.77	-14.1/-11.24	-7.23/-5.77	-4.87/-5.55	-10.08/-10.19	-9.78/-9.15	-7.38/-9.65	-8.04/-9.65	-6.88/-4.82	-7.79/-8.47	-7.02/-5.41	-4.92/-5.64	-9.22/-18.53	-12.3/-12.08	-6.82/-4.62	-10.3/-18.13	-13.95/-11.63	-10.04/-7.05	-4.63/-5.62
Θ(142.5°)	-19.04/-17.94	-16.72/-13.07	-18.02/-18.07	-12.89/-10.72	-9.67/-9.12	-11.23/-14.69	-13.68/-10.41	-9.36/-8.19	-6.56/-6.46	-5.91/-6.67	-8.3/-9.7	-13.65/-18.19	-18.82/-18.53	-9.08/-6.93	-7.27/-10.6	-13.86/-7.25	-5.25/-4.34	-7.52/-17.15	-18.47/-18.48	-16.15/-15.79	-18.37/-15.73	-12.11/-9.13	-8.58/-5.71	-5.48/-9.49
Θ(150°)	-13.41/-17.42	-12.77/-9.29	-8.87/-11.39	-14.61/-15.09	-15.96/-19.14	-17.1/-16.64	-17.97/-18.89	-17.49/-18.95	-19.12/-13.91	-10.15/-8.63	-7.17/-7.23	-9.7/-13.63	-18.55/-16.08	-12.36/-9.04	-7.32/-8.63	-12.83/-18.5	-18.6/-15.3	-16.27/-14.29	-12.78/-18.59	-18.44/-14.24	-16.43/-16.68	-11.86/-11.03	-12.44/-11.4	-9.91/-10.47
Θ(157.5°)	-7.49/-7.07	-7.64/-8.54	-9.19/-11.21	-12.29/-12.9	-14.79/-18.55	-16.92/-14.55	-15.27/-17.77	-17.62/-16.95	-11.2/-9.46	-10.48/-11.68	-10.99/-12.16	-18.93/-18.82	-16.8/-12.41	-8.9/-7.08	-7.5/-8.47	-8.59/-9.21	-11.07/-13.53	-15.22/-17.71	-17.49/-17.07	-15.53/-16.11	-18.31/-18.04	-16.21/-12.82	-13.79/-13.18	-10.67/-8.46
Θ(165°)	-8.87/-10.13	-12.11/-15.36	-18.75/-18.55	-17.88/-16.87	-13.59/-12.68	-12.59/-11.53	-10.15/-9.74	-10.66/-11.8	-13.52/-16.87	-18.35/-17.71	-19.11/-19.24	-18.57/-18.74	-18.6/-14.66	-13.5/-15.71	-17.74/-15.84	-11.79/-10.51	-9.93/-9.91	-10.52/-11.01	-11.44/-12.22	-13.57/-16.43	-18.07/-17.99	-18.86/-16.56	-14.48/-9.97	-7.77/-7.31
Θ(172.5°)	-17.16/-17.79	-19.13/-16.92	-13.61/-11.8	-10.3/-10.09	-10/-10.31	-10.98/-11.3	-10.85/-10.83	-10.95/-11.28	-11.43/-11.61	-11.82/-11.43	-11.81/-13.39	-15.09/-15.43	-15.01/-13.49	-12.45/-11.25	-9.59/-8.25	-7.16/-6.45	-6.25/-6.06	-6.37/-6.81	-7.66/-9.1	-11.17/-13.96	-18.31/-18.28	-16.54/-15.37	-16.29/-14.63	-13.45/-14.17
Θ(180°)	-17.9/-18.63	-18.88/-19.03	-17.46/-18.38	-18.45/-18.6	-17.96/-18.69	-18.74/-17.55	-18.36/-18.64	-17.61/-18.5	-18.19/-18.49	-17.94/-17.79	-18.55/-18.74	-16.45/-14.52	-13.44/-12.95	-13.66/-15.96	-17.64/-17.86	-17.51/-16.06	-15.25/-16.45	-16.67/-16.55	-18.2/-18.74	-18.01/-16.03	-13.04/-11.84	-11.19/-11.99	-15.1/-17.86	-18.11/-17.25
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.02/-17.3	-17.93/-17.31	-18.35/-16.99	-15.93/-15.22	-14.67/-13.83	-13.19/-12.53	-12.47/-12.69	-12.9/-13.2	-13.57/-14.1	-14.77/-15.7	-16.51/-17.01	-17.33/-17.51	-17.51/-17.69	-17.61/-17.23	-16.47/-15.68	-14.92/-14.25	-13.91/-13.99	-14.16/-14.35	-14.74/-15.29	-15.37/-15.11	-14.94/-15.4	-16.76/-18.87	-19.09/-18.51	-19.08/-17.5
Θ(7.5°)	-11.01/-11.2	-11.67/-12.06	-11.96/-11.64	-11.5/-11.5	-11.51/-11.38	-11.16/-10.87	-10.97/-10.99	-10.97/-11.13	-11.43/-11.95	-12.87/-14.17	-16.21/-18.11	-19.3/-18.7	-17.84/-18.83	-17.9/-16.25	-15.06/-14.23	-13.52/-13.04	-13.05/-13.55	-14.14/-14.84	-15.72/-16.37	-16.56/-16.42	-16.21/-15.87	-15.36/-14.58	-13.53/-12.61	-12.09/-12
Θ(15°)	-6.93/-7.02	-7.33/-7.49	-7.5/-7.49	-7.67/-7.94	-8.18/-8.24	-8.11/-7.9	-7.76/-7.55	-7.26/-6.99	-6.68/-6.51	-6.62/-7.1	-7.97/-9.23	-11.07/-13.1	-14.58/-14.3	-13.31/-12.42	-11.58/-10.99	-10.54/-10.35	-10.53/-11.01	-11.4/-11.97	-12.74/-13.51	-14.12/-14.25	-13.68/-12.69	-11.59/-10.49	-9.4/-8.52	-7.96/-7.62
Θ(22.5°)	-5.27/-5.28	-5.29/-5.25	-5.29/-5.42	-5.67/-5.84	-5.96/-6.05	-6.02/-5.88	-5.77/-5.56	-5.15/-4.7	-4.08/-3.38	-2.93/-2.91	-3.29/-4.1	-5.45/-7.4	-9.03/-9.98	-10.09/-9.73	-9.28/-8.95	-8.7/-8.66	-8.84/-9.05	-9.17/-9.44	-9.98/-10.82	-11.69/-12.22	-11.79/-10.67	-9.43/-8.14	-7.06/-6.35	-5.95/-5.74
Θ(30°)	-3.72/-3.44	-3.36/-3.57	-4.15/-4.9	-5.58/-6.02	-6.22/-6.21	-5.94/-5.53	-5.18/-4.97	-4.7/-4.29	-3.47/-2.39	-1.37/-0.69	-0.52/-0.89	-1.91/-3.55	-5.78/-7.93	-9.15/-8.97	-8.37/-7.88	-7.57/-7.43	-7.38/-7.26	-7.15/-7.24	-7.79/-8.72	-9.78/-10.38	-10.03/-9.04	-7.8/-6.69	-5.84/-5.33	-4.91/-4.46
Θ(37.5°)	-1.76/-1.41	-1.69/-2.61	-4.25/-6.38	-8.52/-10	-10.18/-9.17	-7.22/-5.5	-4.39/-3.96	-4.02/-4.21	-3.98/-3.01	-1.52/-0.08	0.64/0.65	-0.11/-1.77	-3.87/-6.07	-7.32/-7.31	-6.81/-6.39	-6.16/-6.07	-5.99/-5.93	-5.89/-6.06	-6.51/-7.07	-7.23/-6.91	-6.43/-5.94	-5.46/-5.1	-4.87/-4.46	-3.66/-2.71
Θ(45°)	-0.66/-0.8	-1.75/-3.34	-5.48/-7.57	-8.6/-8.4	-7.84/-7.38	-6.65/-5.28	-3.94/-3.26	-3.17/-3.51	-3.82/-3.59	-2.59/-0.97	0.37/0.93	0.61/-0.6	-2.56/-4.87	-6.29/-5.97	-5.06/-4.38	-3.96/-3.74	-3.64/-3.61	-3.72/-3.65	-3.55/-3.25	-2.82/-2.5	-2.54/-2.95	-3.62/-4.39	-4.69/-3.87	-2.44/-1.31
Θ(52.5°)	-0.88/-1.59	-2.57/-3.47	-3.91/-3.7	-3.15/-2.72	-2.54/-2.72	-3.31/-3.59	-3.22/-2.72	-2.46/-2.48	-2.62/-2.68	-2.29/-1.2	0.14/0.74	0.39/-1.01	-3.16/-5.49	-6.11/-4.78	-3.26/-2.16	-1.41/-0.98	-0.7/-0.49	-0.25/0.12	0.48/0.71	0.76/0.44	-0.31/-1.53	-3.05/-4.13	-3.69/-2.28	-1.14/-0.79
Θ(60°)	-0.39/-0.35	-0.51/-0.71	-0.84/-0.8	-0.8/-0.98	-1.22/-1.47	-1.82/-2.22	-2.27/-2.01	-1.66/-1.5	-1.43/-1.36	-1.24/-0.78	0.06/0.75	0.86/0.13	-1.34/-3.39	-5.05/-4.34	-2.68/-1.27	-0.36/0.16	0.51/0.88	1.26/1.67	1.83/1.72	1.35/0.76	-0.01/-0.84	-1.62/-2.2	-2.26/-1.92	-1.22/-0.77
Θ(67.5°)	1.33/1.23	0.74/0.25	-0.03/-0.17	-0.44/-0.84	-1.16/-1.31	-1.35/-1.48	-1.74/-1.9	-1.87/-1.77	-1.65/-1.58	-1.54/-1.3	-0.58/0.1	0.26/-0.17	-1.14/-2.26	-2.34/-1.18	0.09/0.92	1.34/1.44	1.4/1.44	1.53/1.61	1.49/1.4	1.47/1.63	1.66/1.32	0.38/-1.17	-2.47/-1.96	-0.4/0.72
Θ(75°)	1.35/0.71	-0.06/-0.36	-0.29/-0.15	-0.24/-0.5	-0.82/-1.06	-1.25/-1.42	-1.73/-2.17	-2.36/-2.12	-1.55/-0.93	-0.55/-0.61	-0.88/-1.03	-1.1/-1.32	-1.91/-2.79	-3.02/-1.82	-0.2/0.99	1.6/1.61	1.33/1.02	0.9/0.99	1.31/1.87	2.4/2.6	2.33/1.46	-0.02/-1.47	-1.43/-0.2	1/1.38
Θ(82.5°)	1.79/1.7	1.2/0.61	0.18/-0.1	-0.32/-0.6	-0.89/-1.17	-1.53/-1.9	-2.28/-2.87	-3.49/-3.7	-3.09/-1.93	-0.87/-0.23	-0.12/-0.33	-0.63/-1.07	-1.65/-2.24	-2.25/-1.41	-0.11/1	1.57/1.65	1.4/1.04	0.79/0.71	0.91/1.25	1.48/1.58	1.58/1.49	1.07/0.31	-0.28/-0.07	0.78/1.5
Θ(90°)	2.66/2.25	1.44/0.66	0.13/-0.12	-0.15/0.1	0.58/1.18	1.58/1.52	0.93/-0.2	-1.76/-3.13	-3.54/-2.65	-1.45/-0.66	-0.51/-0.84	-1.38/-1.91	-2.21/-2.16	-1.69/-0.84	0.28/1.39	2.17/2.48	2.31/1.92	1.47/1.13	1.06/1.27	1.62/2.02	2.23/1.99	0.99/-0.71	-1.81/-0.6	1.36/2.54
Θ(97.5°)	1.27/0.67	-0.17/-1.12	-2.1/-2.75	-2.79/-2.1	-1.06/-0.1	0.64/0.82	0.37/-0.71	-2.25/-3.71	-4.26/-3.13	-1.39/-0.08	0.18/-0.3	-1.34/-2.54	-3/-2.24	-0.86/0.17	0.76/1.09	1.34/1.39	1.22/1.02	0.84/0.78	0.93/1.15	1.34/1.41	1.24/0.6	-0.78/-2.31	-2.14/-0.37	1.11/1.62
Θ(105°)	0.82/0.54	-0.09/-0.92	-1.84/-2.6	-2.82/-2.4	-1.79/-1.34	-1.2/-1.42	-1.98/-3.06	-4.64/-5.88	-5.47/-3.34	-1.12/0.29	0.8/0.67	0.05/-0.93	-1.96/-2.26	-1.28/0.21	1.16/1.54	1.63/1.52	1.36/1.19	0.91/0.64	0.57/0.71	0.93/1.06	0.88/0.2	-0.98/-1.69	-1.15/-0.17	0.51/0.75
Θ(112.5°)	0.36/0.18	-0.14/-0.66	-1.38/-2.18	-2.72/-2.84	-2.66/-2.25	-1.56/-1.12	-1.1/-1.73	-3.34/-5.74	-7.18/-4.9	-1.92/-0.12	0.59/0.5	-0.09/-1	-1.64/-1.59	-0.81/0.23	0.99/1.24	1.07/0.75	0.43/0.16	0.07/0.4	1.13/1.81	2.14/1.97	1.37/0.32	-0.88/-1.51	-1.22/-0.52	0.11/0.38
Θ(120°)	-0.64/-1.34	-2.1/-2.6	-2.93/-3.54	-4.68/-5.94	-6.26/-5.47	-4.3/-3.34	-2.91/-3.16	-4.21/-5.83	-6.4/-4.33	-1.75/0.06	0.95/1.05	0.52/-0.35	-1.26/-1.71	-1.6/-1.16	-0.71/-0.19	0.34/0.68	0.67/0.41	0.31/0.66	1.23/1.56	1.37/0.67	-0.33/-1.33	-1.8/-1.44	-0.64/-0.01	0.24/-0.03
Θ(127.5°)	-1.64/-2.7	-4.27/-5.75	-6.65/-7.51	-8.96/-8.95	-6.79/-5.09	-4.61/-5	-5.97/-7.26	-8.85/-10.98	-10.56/-6.09	-2.68/-0.87	-0.15/-0.4	-1.21/-2.18	-2.85/-2.66	-1.95/-1.06	-0.11/0.78	1.35/1.35	0.72/-0.19	-0.86/-1.07	-0.98/-0.93	-1.11/-1.53	-2.06/-2.45	-2.5/-2.09	-1.43/0.95	-0.87/-1.15
Θ(135°)	-0.79/-1.46	-2.95/-5.02	-6.99/-7.71	-7.25/-6.21	-5.13/-4.54	-4.7/-5.24	-5.84/-6.33	-7/-8.36	-10.15/-8.97	-5.86/-4	-3.39/-3.53	-3.86/-4.28	-4.8/-5.16	-4.78/-3.32	-1.91/-0.96	-0.59/-0.9	-1.67/-2.47	-2.89/-3.19	-3.49/-4.01	-4.92/-6.28	-7.18/-6.38	-4.43/-2.58	-1.36/-0.73	-0.47/-0.48
Θ(142.5°)	-0.24/-0.41	-1.25/-2.57	-4.05/-5.2	-5.91/-6.56	-7.41/-8.62	-9.52/-9.35	-8.15/-6.91	-6.08/-5.83	-5.86/-5.87	-5.45/-4.83	-4.12/-3.4	-2.55/-2	-1.75/-1.66	-1.54/-1.44	-1.59/-2.11	-2.97/-3.85	-4.45/-4.71	-5.12/-5.93	-6.96/-7.67	-7.43/-6.11	-4.39/-2.92	-1.9/-1.4	-1.19/-1.09	-0.8/-0.33
Θ(150°)	-1.71/-1.82	-2.47/-3.48	-4.76/-6.19	-7.84/-10.03	-12.65/-14.48	-13.41/-11.41	-9.58/-8.02	-6.59/-5.4	-4.54/-4.08	-4.02/-4.05	-3.99/-3.62	-3.16/-2.78	-2.6/-2.62	-2.57/-2.44	-2.35/-2.32	-2.32/-2.31	-2.26/-2.28	-2.54/-3.14	-3.82/-4.45	-4.83/-4.94	-4.82/-4.59	-4.37/-4.05	-3.61/-3.02	-2.3/-1.74
Θ(157.5°)	-4.33/-4.74	-5.31/-6.19	-7.36/-8.67	-9.85/-10.41	-10.01/-8.94	-8.07/-7.64	-7.44/-7.35	-7.03/-6.52	-6.03/-5.75	-5.73/-5.95	-6.32/-6.74	-7.14/-7.62	-8.61/-10.08	-11.75/-13.19	-13.88/-13.62	-12.95/-12.33	-12.01/-11.96	-12.65/-14.24	-16.74/-18.87	-18.71/-15.04	-10.81/-7.83	-5.79/-4.58	-3.84/-3.54	-3.57/-3.85
Θ(165°)	-6.77/-6.87	-6.98/-7.2	-7.61/-7.84	-7.73/-7.26	-6.59/-5.91	-5.64/-5.87	-6.36/-7.02	-7.78/-8.45	-9.16/-9.64	-9.92/-10.09	-10.2/-10.12	-9.83/-9.22	-8.51/-7.83	-7.44/-7.05	-6.7/-6.52	-6.46/-6.44	-6.38/-6.33	-6.27/-5.99	-5.62/-5.26	-4.87/-4.5	-4.18/-3.91	-3.81/-3.96	-4.33/-4.91	-5.65/-6.28
Θ(172.5°)	-12.06/-11.56	-11.11/-11.01	-10.82/-10.47	-9.94/-9.38	-8.85/-8.47	-8.51/-9.18	-10.08/-10.98	-11.83/-12.58	-13.29/-13.79	-13.82/-13.46	-12.78/-11.87	-10.86/-9.9	-8.82/-7.8	-6.88/-6.13	-5.42/-4.87	-4.4/-4	-3.65/-3.4	-3.28/-3.22	-3.27/-3.52	-3.99/-4.59	-5.35/-6.22	-7.19/-8.37	-9.69/-10.89	-11.72/-11.68
Θ(180°)	-18.69/-18.42	-17.51/-18.27	-18.42/-17.18	-15.04/-13.44	-12.39/-11.7	-11.43/-11.8	-12.66/-13.98	-15.65/-17.53	-18.92/-17.67	-18.28/-18.21	-18.54/-18.72	-18.39/-18.92	-17.6/-16.39	-14.98/-14.01	-13.28/-12.42	-11.56/-10.61	-9.78/-9.07	-8.51/-8.21	-8.08/-8.36	-9.08/-10.19	-11.53/-13.26	-15.51/-17.59	-18.87/-18.5	-18.96/-17.95
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.7/-16.19	-17.21/-18.69	-18.76/-17.59	-18.82/-18.53	-18.32/-18.96	-19.06/-17.58	-18.32/-17.95	-17.37/-15.67	-14.32/-13.47	-12.86/-12.44	-12.23/-12.2	-12.26/-12.59	-13/-13.32	-13.46/-13.71	-14.65/-16.63	-17.56/-18.21	-18.95/-18.02	-18.38/-17.79	-18.15/-18.79	-18.89/-18.3	-17.63/-18.41	-17.2/-18.11	-18.64/-16.83	-15.69/-15.44
Θ(7.5°)	-14.54/-14.47	-14.67/-15.32	-16.67/-18.39	-19.03/-18.66	-18.4/-17.83	-17.43/-16.35	-16.57/-17.23	-18.13/-18.65	-18.09/-16.71	-14.96/-13.57	-12.78/-12.59	-12.63/-12.78	-12.96/-13.32	-13.76/-14.69	-16.21/-18.5	-18.29/-17.81	-17.7/-17.6	-16.83/-16.9	-17.19/-17.74	-18.42/-18.75	-18.55/-18.35	-17.86/-18.5	-18.21/-16.47	-15.35/-14.88
Θ(15°)	-12.97/-12.71	-12.74/-13.28	-14.29/-15.3	-16.44/-17.94	-18.62/-17.7	-15.29/-14.01	-13.59/-13.89	-15.53/-18.79	-18.81/-18.47	-18.84/-15.2	-13.22/-12.21	-11.73/-11.54	-11.73/-12.39	-13.74/-15.81	-18.89/-18.74	-18.73/-17.23	-14.83/-14.14	-14.43/-15.39	-16.87/-19.04	-17.31/-18.23	-18.74/-18.06	-18.99/-19.06	-17.39/-15.31	-13.94/-13.08
Θ(22.5°)	-11.74/-11.56	-11.81/-12.5	-13.47/-14.36	-15.33/-16.8	-18.36/-17.6	-15.21/-13.7	-12.77/-12.49	-13.47/-15.5	-18.21/-17.54	-18.15/-14.86	-12.78/-11.61	-10.98/-10.99	-11.53/-13.02	-15.63/-17.76	-17.91/-18.33	-14.59/-12.39	-11.6/-11.8	-12.5/-13.87	-16.02/-18.16	-18.96/-18.52	-17.6/-18.56	-17.85/-17.57	-15.63/-13.94	-12.63/-11.81
Θ(30°)	-11.98/-12.29	-13.25/-14.57	-16.01/-17.24	-18.13/-17.98	-17.54/-18.91	-16.39/-14.53	-13.16/-12.48	-12.84/-14.08	-16.76/-18.03	-18.88/-15.79	-13.43/-11.88	-10.93/-10.67	-11.08/-12.65	-15.73/-18.69	-18.57/-14.73	-12.01/-10.61	-10.41/-10.79	-11.43/-12.69	-14.52/-16.91	-19.3/-18.09	-17.56/-16.23	-15.52/-14.84	-13.87/-12.84	-12.06/-11.56
Θ(37.5°)	-15.59/-16.6	-19.01/-17.83	-18.57/-18.05	-18.2/-18.85	-18.07/-18.83	-16.6/-15.23	-14.19/-13.32	-13.16/-13.84	-15.62/-18.44	-18.18/-18.05	-16.52/-14.96	-14.14/-14.18	-15.61/-19.06	-18.34/-17.36	-14.64/-12.15	-10.82/-10.44	-10.59/-10.96	-11.55/-12.57	-14.25/-16.66	-18.54/-18.1	-17.51/-18.02	-18.24/-17.82	-18.62/-16.9	-15.62/-14.85
Θ(45°)	-19.27/-18.62	-18.6/-19.16	-17.12/-17.9	-18.92/-17.95	-18.17/-18.86	-16.82/-17.05	-17.77/-17.48	-16.77/-16.36	-16.77/-16.69	-15.06/-13.78	-13.75/-14.48	-16.12/-18.69	-18.4/-18.14	-17.68/-17.11	-14.49/-13.11	-12.38/-12.17	-12.34/-12.51	-13.27/-14.45	-16.66/-19.02	-18.81/-18.52	-18.52/-19.53	-18.31/-17.19	-17.68/-18.43	-18.43/-17.94
Θ(52.5°)	-18.24/-18.47	-18.36/-18.64	-18.03/-17.98	-18.39/-19.31	-18.38/-18.56	-18.13/-19.66	-17.53/-15.91	-14.93/-14.99	-17.09/-19.11	-17.44/-12.94	-10.82/-10.5	-10.98/-11.8	-12.55/-13.49	-14.44/-15.76	-17.22/-17.95	-17.12/-16.23	-15.81/-15.92	-16.87/-18.75	-18.91/-17.79	-17.99/-18.05	-17.78/-15.58	-13.62/-12.91	-13.52/-15.3	-18.53/-17.87
Θ(60°)	-18.24/-17.97	-18.7/-18.12	-19.13/-18.81	-17.09/-17.63	-17.91/-17.51	-17.84/-17.11	-13.86/-11.73	-10.21/-9.59	-10.05/-11.99	-15.86/-18.17	-14.78/-12.21	-10.85/-9.91	-9.44/-9.46	-10.18/-11.95	-15.72/-17.33	-17.66/-18.47	-15.54/-14.83	-15.33/-17.45	-18.36/-18.46	-18.88/-18.48	-15.91/-13.18	-10.97/-9.87	-10.18/-11.73	-15.23/-18.33
Θ(67.5°)	-16.35/-14.3	-15.21/-16.6	-16.01/-16.05	-18.65/-19.15	-18.3/-18.24	-17.06/-18.14	-18.71/-15.67	-12.72/-10.91	-10.03/-9.78	-10.25/-11.25	-12.86/-14.68	-14.64/-11.89	-9.68/-8.64	-8.85/-10.33	-13.26/-18.17	-18.45/-16.48	-14.54/-14.34	-15.78/-18.97	-18.13/-18.45	-16.63/-14.07	-12.62/-11.27	-10.08/-9.5	-10.28/-13.18	-18.86/-18.15
Θ(75°)	-12.83/-11.79	-12.53/-13.33	-12.43/-12.47	-15.35/-17.84	-18.21/-16.42	-14.31/-14.43	-15.45/-17.9	-18.09/-18.22	-16.34/-14.15	-11.88/-10.17	-9.69/-10.84	-13.55/-15.84	-13.5/-10.82	-9.69/-10.44	-12.74/-16.61	-18.71/-18.43	-16.99/-18.14	-18.05/-19.07	-18.95/-18.43	-15.09/-13.1	-11.88/-11.09	-10.82/-11.33	-13.54/-18.54	-17.78/-15.17
Θ(82.5°)	-14.56/-13.74	-15.02/-16.49	-15.53/-15.61	-18.6/-18.75	-16.69/-13.42	-12.17/-12.35	-12.84/-13.92	-14.77/-14.64	-14.86/-15.31	-14.49/-12.43	-11.52/-12.19	-14.55/-18.14	-15.67/-12.53	-11.89/-13.4	-17.48/-18.74	-18.27/-18.63	-18.42/-18.86	-18.98/-18.68	-18.58/-17.87	-18.79/-15.5	-12.98/-11.38	-10.7/-11.21	-12.82/-15.11	-16.89/-16.01
Θ(90°)	-13.54/-12.18	-13.03/-15.25	-16.15/-16.18	-18.68/-18.31	-16.14/-13.73	-13.28/-14.62	-17.01/-19.25	-19.11/-17.19	-14.41/-13.38	-13.01/-12.4	-12.09/-12.92	-15.96/-18.43	-17.84/-14.21	-12.35/-13.25	-15.91/-17.85	-18.38/-17.37	-18.18/-18.45	-17.96/-18.02	-18.14/-18.23	-18.62/-14.81	-11.76/-10.28	-10.32/-11.81	-14.7/-18.14	-18.98/-16.35
Θ(97.5°)	-13.88/-13.45	-15.43/-18.13	-18.36/-15.95	-15.29/-15.08	-13.31/-12.36	-12.35/-13.24	-15.15/-17.89	-18.63/-17.9	-17.9/-15.1	-13.53/-11.96	-10.91/-10.74	-11.73/-15.03	-18.53/-19.15	-18.28/-18.55	-18.41/-18.39	-18.81/-17.79	-18.19/-18.5	-18.51/-19	-17.56/-18.72	-17.88/-15.69	-14.93/-16.04	-17.4/-15.94	-14.04/-13.51	-14.23/-14.76
Θ(105°)	-17.31/-13.13	-12.61/-14.79	-17.66/-16.67	-14.64/-14.06	-14.02/-13.95	-14.58/-15.11	-16.14/-18.05	-18.06/-18.07	-18.56/-15.7	-14.38/-13.8	-13.34/-12.72	-12.12/-11.97	-12.85/-14.97	-17.99/-18.91	-18.77/-18.56	-17.9/-18.68	-18.4/-17.44	-18.92/-18.28	-18.68/-18	-17.45/-17.24	-17.68/-18.32	-13.93/-11.12	-10.84/-13.34	-18.71/-17.27
Θ(112.5°)	-12.21/-10.91	-10.67/-11.7	-13.86/-16.4	-17.28/-15.16	-13.35/-12.23	-12.18/-13.06	-14.48/-17.38	-18.19/-19	-17.44/-14.26	-13.38/-14.18	-16/-17.23	-16.01/-13.84	-12.84/-12.9	-13.79/-15.44	-17.85/-17.85	-18.63/-18.59	-18.06/-18.42	-17.81/-18.71	-18.84/-18.39	-18.03/-17.54	-19/-17.82	-18.43/-18.23	-18.67/-17.77	-18.51/-13.65
Θ(120°)	-18.75/-16.68	-14.4/-13.37	-14.04/-16.21	-18.36/-15.62	-12.45/-10.74	-10.35/-11.09	-12.63/-15.01	-17.74/-18.73	-17.31/-15.53	-14.73/-14.88	-16.07/-17.5	-18.11/-17.1	-14.99/-13.24	-12.54/-12.72	-14.29/-18.15	-18.36/-17.59	-19.05/-18.32	-18.63/-18.77	-17.58/-17.89	-18.13/-17.57	-15.93/-14.5	-13.98/-14.65	-15.92/-16.88	-17.67/-18.41
Θ(127.5°)	-16.31/-13.48	-12.02/-12.04	-13.84/-17.49	-18.19/-17.04	-18.48/-16.04	-14.01/-13.33	-13.23/-13.53	-13.59/-12.76	-12.37/-13.73	-17.25/-18.57	-17.47/-15.41	-15.43/-15.88	-14.78/-12.4	-10.44/-9.6	-10.19/-12.55	-17.09/-18.77	-18.95/-17.78	-16.18/-15.35	-18.5/-17.72	-18.07/-15.54	-12.82/-11	-9.92/-9.89	-11.17/-13.73	-17.1/-17.6
Θ(135°)	-17.08/-13.89	-12.82/-13.71	-17.09/-17.43	-17.79/-18.9	-18.54/-18.79	-17.95/-19.37	-15.89/-13.25	-11.75/-10.52	-10.06/-11.01	-14.03/-17.29	-18.53/-17.66	-16.7/-18.55	-18.07/-17.61	-13.61/-11.45	-11.18/-12.73	-16.19/-17.66	-18.54/-16.7	-15.74/-17.28	-17.97/-14.32	-10.37/-8.17	-6.98/-6.38	-6.08/-6.41	-7.78/-10.64	-15.3/-19.03
Θ(142.5°)	-12.66/-9.97	-9.07/-9.57	-11.77/-16.39	-18.08/-18.29	-16.83/-15.85	-16.73/-17.55	-15.99/-13.27	-11.71/-11.45	-12/-13.25	-14.41/-14.97	-15.72/-18.01	-19.11/-17.93	-18.91/-17.9	-17.95/-18.82	-18.63/-19.14	-17.82/-18.21	-18.31/-15.62	-13.04/-12.35	-12.22/-11.32	-10.33/-9.66	-9.27/-9.08	-9.08/-9.7	-11.79/-16.7	-18.47/-16.88
Θ(150°)	-8.71/-7.49	-7.21/-7.99	-10.05/-13.56	-17.36/-16.67	-13.88/-12.26	-11.77/-12.13	-12.7/-12.39	-12.29/-13.52	-16.75/-18.7	-16.85/-13.11	-11.21/-10.67	-11.04/-11.78	-12.38/-13.23	-15.35/-18.6	-18.9/-18.33	-19.21/-16.95	-14.75/-12.84	-11.74/-12.14	-13.82/-15.99	-16.82/-16.43	-16.4/-18.06	-19.23/-18.74	-17.55/-16.17	-12.71/-10.02
Θ(157.5°)	-9.36/-8.99	-9.25/-10.27	-12.27/-14.44	-14.98/-13.75	-12.33/-11.49	-11.45/-11.95	-12.32/-12.22	-12.83/-14.88	-17.81/-17.21	-17.59/-12.82	-10.18/-8.87	-8.28/-8.25	-8.6/-9.47	-11.04/-13.68	-18/-17.92	-18.64/-15.19	-13.16/-12.4	-12.74/-14.34	-15.16/-13.75	-11.63/-10.3	-9.81/-10.12	-10.87/-11.42	-11.59/-11.21	-10.53/-9.72
Θ(165°)	-17.18/-17.93	-17.54/-18.49	-18.15/-16.6	-15.15/-14.53	-14.67/-14.84	-14.72/-14.04	-13.2/-12.83	-13.26/-14.83	-17/-18.18	-16.51/-14.09	-12.1/-10.53	-9.51/-8.97	-8.82/-8.96	-9.55/-10.66	-12.51/-15.4	-18.53/-17.12	-17.87/-18.61	-18.25/-15.77	-13.13/-11.42	-10.49/-10.44	-10.8/-11.38	-12.25/-13.16	-14.06/-14.94	-15.69/-16.39
Θ(172.5°)	-17.74/-18.61	-18.48/-16.4	-14.74/-13.75	-13.65/-14.8	-17.23/-17.83	-18.52/-16.37	-13.77/-12.63	-12.32/-12.58	-12.97/-13.26	-13.5/-13.34	-12.98/-12.52	-12.16/-12.04	-12.04/-12.1	-12.2/-12.45	-13.03/-14.23	-15.66/-17.29	-19.02/-18.03	-17.78/-17.33	-14.71/-13.03	-12.32/-12.48	-13.2/-14.46	-15.78/-17.01	-18.07/-18.88	-17.3/-18.19
Θ(180°)	-15.64/-15.72	-15.14/-14.29	-13.48/-13.15	-13.15/-14	-15.98/-19.61	-17.7/-17.49	-13.9/-11.95	-11.14/-10.78	-10.74/-11.04	-11.44/-11.83	-12.39/-12.92	-13.51/-14.02	-14.72/-15.51	-16.12/-16.13	-15.86/-15.51	-15.1/-14.91	-15.38/-16.63	-18.94/-18.14	-17.68/-17.65	-15.47/-14.24	-13.83/-13.97	-14.36/-14.62	-14.62/-14.6	-14.83/-15.37
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.39/-13.55	-13.17/-13.54	-14.39/-14.22	-13.09/-11.9	-11.37/-12.15	-12.71/-12.45	-13.21/-15.46	-16.19/-17.23	-17.98/-16.46	-16.38/-15.46	-16.22/-17.88	-16.94/-16.04	-16.08/-16.46	-17.22/-16.55	-14.56/-13.65	-13.59/-14.32	-15.35/-16.33	-16.79/-16.78	-16.46/-16.98	-18.11/-18.01	-18.09/-17.56	-16.24/-15.45	-14.93/-15.58	-16.63/-16.73
Θ(7.5°)	-17.09/-19.01	-18.36/-18.94	-17.71/-19.22	-17.31/-16.3	-15.44/-16.9	-16.74/-15.22	-15.36/-16.17	-16.71/-17.31	-17.91/-17.91	-18.51/-18.31	-18.26/-19.2	-15.4/-14.1	-14.13/-13.37	-12.91/-12.08	-11.31/-10.77	-10.76/-11.27	-12.23/-13.25	-14.2/-13.61	-12.98/-13.84	-14.82/-15.33	-14.75/-13.03	-11.93/-11.84	-12.86/-14.43	-14.76/-15.36
Θ(15°)	-16.16/-16.2	-13.36/-11.87	-10.89/-10.52	-10.79/-11.23	-12.17/-12.08	-10.91/-9.43	-8.86/-8.54	-8.05/-7.53	-8.2/-9.55	-12.21/-15.59	-17.65/-18.22	-16.31/-13.85	-13.3/-12.22	-11.56/-10.79	-10.21/-10.44	-10.41/-10.32	-10.17/-10.71	-12.4/-13.18	-12.39/-11.86	-12.11/-12.51	-11.99/-10.75	-9.53/-9.07	-9.93/-11.14	-11.93/-13.61
Θ(22.5°)	-14.72/-13.1	-11.41/-11.13	-11.4/-11.05	-9.86/-8.74	-8.28/-8.79	-9.02/-7.48	-6.4/-6.17	-5.76/-4.72	-4.17/-4.49	-5.62/-7.42	-8.03/-8.56	-9.22/-9.49	-10.27/-10.24	-8.83/-7.16	-6.75/-6.94	-7.35/-7.45	-6.87/-6.05	-5.55/-5.76	-5.92/-6.32	-7.78/-8.93	-9.22/-9.04	-8.45/-8.03	-8.76/-10.39	-13.32/-17.64
Θ(30°)	-9.2/-7.6	-6.79/-7.36	-7.5/-6.45	-4.72/-3.95	-3.97/-4.29	-5.33/-6.21	-6.48/-5.85	-5.84/-6.49	-5.93/-4.59	-4.25/-5.27	-7.24/-7.57	-6.9/-6.07	-5.76/-6.35	-6.14/-4.76	-4.26/-5.01	-5.96/-5.63	-3.91/-2.29	-1.52/-1.49	-1.97/-2.61	-3.32/-3.94	-5.06/-6.71	-6.83/-5.3	-4.62/-5.48	-8.28/-10.9
Θ(37.5°)	-6.94/-5.22	-4.48/-3.96	-3.66/-3.99	-4.3/-3.92	-3.31/-2.67	-2.86/-3.4	-3.96/-4.39	-4.91/-5.59	-6.13/-6.55	-5.99/-5.68	-6.89/-7.47	-6.23/-5.08	-4.41/-3.84	-2.52/-1.55	-1.91/-3.51	-4.43/-3.19	-1.72/-1.27	-0.93/-0.91	-1.43/-1.58	-1.71/-1.84	-2.25/-3.6	-4.93/-3.95	-3.12/-4.54	-6.98/-8.15
Θ(45°)	-1.24/-0.79	-1.33/-2.59	-3.93/-3.81	-3.06/-2.28	-1.99/-1.88	-2.03/-2.65	-3.69/-4.25	-4.09/-4.79	-6.69/-6.79	-5.46/-4.48	-4.93/-7.4	-7.91/-4.74	-2.92/-2.28	-1.61/-1.48	-2.49/-4.17	-3.2/-1.26	-0.37/-0.28	-0.63/-0.95	-1.37/-1.79	-1.56/-1.21	-1.7/-2.73	-3.47/-2.05	-0.76/-0.99	-2.7/-3.22
Θ(52.5°)	-1.17/0.27	-0.07/-1.79	-3.06/-3.27	-3.73/-4.64	-4.73/-4.23	-4.42/-5.49	-5.76/-4.27	-2.56/-1.76	-3.16/-4.17	-3.79/-3.42	-3.78/-5.92	-7.33/-2.25	-1.46/-1.71	-1.25/-2.07	-4.05/-4.94	-3.83/-2.67	-2.14/-1.91	-1.97/-3.07	-3.29/-2.53	-1.91/-1.48	-1.42/-1.38	-2.68/-3.61	-1.82/-0.79	-1.17/-2.38
Θ(60°)	0.16/0.42	-0.16/-1.48	-2.77/-4.22	-4.8/-5.2	-7/-9.88	-9.51/-7.57	-6.17/-5.34	-2.93/-0.85	-0.49/-1.29	-3/-3.66	-1.8/-1.13	-4.1/-5.65	-3.2/-2.76	-1.54/-1.85	-5.37/-7.31	-4.74/-3.6	-3.24/-3.87	-5.07/-5.65	-5.38/-5.09	-5.33/-4.96	-2.97/-2.91	-4.32/-3.02	-1.17/-1.17	-1.41/-0.48
Θ(67.5°)	-0.76/0.92	0.82/-2.1	-3.92/-4.55	-6.68/-10.37	-9.73/-6.93	-4.84/-3.19	-2.43/-3.01	-2.38/-0.61	0.28/-0.08	-0.87/-0.98	-0.63/-0.28	-2.15/-4.8	-3.23/-3.08	-2.55/-3.48	-5.89/-6.99	-5.78/-4.52	-4.41/-4.02	-3.76/-4.54	-5.61/-6.53	-5.4/-2.8	-2.64/-4	-5.22/-3.12	-1.46/-0.71	-0.39/-0.72
Θ(75°)	-3.97/-1.07	-0.16/-1.29	-4.02/-5.47	-4.43/-3.69	-3.83/-2.34	-0.52/0.78	0.11/-1.4	-1.81/0.13	0.59/-0.08	0.16/0.44	-0.57/-0.95	-1.59/-2.49	-2.53/-4.6	-4.65/-2.48	-2.86/-4.78	-4.88/-3.89	-2.76/-1.87	-1.88/-2.45	-2.87/-2.93	-3.04/-2.53	-1.81/-1.5	-1.89/-1.94	-0.66/0.23	-1.06/-4.52
Θ(82.5°)	-3.41/-0.48	-0.48/-3.31	-4.85/-4.03	-2.98/-2.09	-0.79/0.79	1.88/1.89	0.8/-1.58	-2.16/-0.9	0.29/0.71	-0.03/-1.26	-1.05/-1.42	-2.5/-3.09	-4.28/-6.9	-5.76/-3.05	-2.84/-2.95	-2.16/-1.31	-1.2/-1.52	-1.84/-3.05	-4.67/-5.23	-4.26/-1.41	-0.38/-1.54	-1.29/-0.21	-0.6/-1	-2.65/-5.7
Θ(90°)	-2.78/-1.58	-2.58/-2.28	-2.96/-2.58	-0.57/-0.54	-0.37/1.35	2.23/2.14	1.27/-0.77	-2.91/-2.28	-1.11/-0.56	-0.98/-2.23	-2.92/-3.2	-2.75/-3.7	-5.42/-5.93	-6.99/-5.27	-2.02/-0.9	-1.1/-1.19	-1.11/-0.13	-1.2/-4.43	-5.86/-5.79	-2.1/0.05	-0.54/-2.65	-0.91/0.53	0.32/0.45	-1.6/-4.06
Θ(97.5°)	-3.06/-4.76	-3.17/0.48	0.38/-0.46	0.78/1.11	-0.02/-0.24	0.45/1.06	0.84/-0.75	-3.88/-3.67	-1.91/-2.76	-2.98/-4.46	-5.38/-3.59	-3.98/-5.81	-8.37/-7.23	-5.18/-3.74	-1.39/0.37	0.77/0.28	0.4/0.39	-0.87/-3.3	-4.29/-3.89	-1.12/0.01	-1.39/-2.07	-0.53/-0.04	1.01/1.49	-0.61/-1.61
Θ(105°)	-2.49/-3.14	0.33/1.64	1.51/0.42	1.27/0.72	-3.7/-4.88	-2.02/-0.33	0.16/-1.2	-4.07/-4.88	-4.52/-2.99	-3.72/-6.81	-3.62/-0.83	-4.61/-6.05	-6.09/-6.1	-4.29/-2.83	0.24/1.77	1.54/1.1	0.71/-0.3	-1.18/-1.83	-2.54/-2.67	-0.9/0.28	-0.81/-2.17	-1.24/0.37	1.65/0.69	0.45/0.21
Θ(112.5°)	-4.52/-5.9	-0.66/0.89	0.2/-2.76	-3.26/-2.67	-7.41/-18.2	-5.72/-1.7	-2.2/-4.15	-4.95/-3.37	-2.43/-2.72	-4.81/-5.17	-1.83/-0.26	-7.89/-9.05	-9.03/-5.18	-2.4/-0.84	-0.13/1.55	2.04/0.75	0.02/0.69	0.83/0.55	-0.17/-1.29	-0.7/-0.73	-2.29/-2.52	-0.57/1.19	1.48/1.5	1.5/-0.2

Θ(120°)	-7.96/-9.19	-2.59/1.3	-0.81/-4.82	-4.1/-4.4	-14.16/-10.96	-7.57/-3.92	-2.89/-3.68	-6.39/-3.85	-0.95/-1.8	-3.86/-2.71	-0.93/-0.34	-4.1/-11.77	-10.54/-6.31	-1.77/-1.26	-0.47/0.6	1.04/0.78	-0.16/-0.8	-1.26/-0.93	-1.35/-3.14	-1.36/0.12	-2.51/-3.5	-0.7/0.48	0.69/1.11	0.44/-2.22
Θ(127.5°)	-17.17/-14.84	-4.59/-1.26	-2.81/-6.2	-7.22/-7.3	-16.83/-8.41	-8.47/-6.37	-5.65/-5.67	-4.9/-3.02	-1.44/-1.31	-1.79/-0.75	-0.2/-2.22	-5.47/-13.08	-15.64/-5.31	-1.55/-0.08	0.35/-0.1	-0.33/-0.26	-1.16/-2.21	-1.04/-0.41	-1.74/-2.16	-2.06/-3.96	-9.36/-6.18	-1.21/0.71	-0.08/-2.19	-4.87/-9.74
Θ(135°)	-18.23/-18.45	-6.24/-3.16	-7.86/-9.24	-11.72/-10.82	-18.01/-8.03	-9.59/-12.85	-8.26/-6.65	-5.04/-2.34	-0.2/-0.71	-2.98/-4.2	-3.77/-1.78	-2.44/-6.92	-11.82/-18.17	-7.08/-3.64	-3.17/-2.38	-1.38/-1.21	-1.51/-1.71	-2.83/-5.06	-5.67/-5.56	-8.2/-10.13	-7.91/-5.57	-4.41/-3.83	-3.68/-4.43	-7.03/-16.72
Θ(142.5°)	-17.85/-13.63	-9.39/-7.98	-7.39/-11.53	-18.26/-13.9	-16.6/-10.5	-11.28/-16.82	-11.01/-6.63	-4.94/-4.72	-5.93/-6.15	-4.61/-3.65	-4.79/-3.87	-4.31/-10.48	-19/-18.78	-14.73/-9.01	-5.02/-3.98	-4.18/-4.02	-3.93/-5.38	-7.55/-5.84	-3.97/-3.48	-3.74/-3.2	-3.01/-4.45	-6.98/-9.83	-9.4/-8.64	-11.6/-18.85
Θ(150°)	-19.18/-18.31	-12.53/-9.25	-9.9/-14.42	-17.99/-19.09	-18.1/-17.8	-14.27/-11.18	-10.73/-8.76	-6.94/-5.88	-5.57/-4.33	-2.78/-2.75	-5.47/-14	-12.57/-11.02	-16.16/-17.35	-14.21/-10.29	-9.06/-9.18	-8.39/-6.43	-4.77/-3.87	-3.23/-2.99	-3.35/-4.2	-5.24/-6.22	-8.37/-8.77	-7.52/-8.75	-12.28/-16.19	-17.89/-18.83
Θ(157.5°)	-16.6/-13.33	-12.27/-11.99	-10.71/-10.59	-12.92/-15.91	-15.8/-17.92	-18.5/-18.78	-17.64/-13.66	-11.19/-9.8	-9.39/-8.99	-7.03/-5.93	-6.26/-7.88	-11.35/-16.06	-18.88/-17.97	-19.35/-18.58	-19.23/-13.52	-11.6/-11.53	-11.63/-10.63	-9.39/-8.03	-8.23/-10.25	-12.74/-13.54	-11.26/-8.63	-7.79/-9.03	-11.77/-14.65	-17.59/-19.25
Θ(165°)	-17.05/-17.12	-17.09/-17.5	-17.97/-18.33	-18.8/-17.82	-14.99/-12.99	-11.61/-9.53	-9.3/-10.47	-11.44/-13.16	-16.87/-17.82	-12.3/-8.2	-6.63/-6.74	-8.64/-12.76	-17.58/-16.16	-13.91/-13.47	-14.2/-14.46	-16.66/-18.98	-19.23/-17.93	-16.79/-16.66	-18.46/-18.35	-18.21/-18.49	-18.39/-17.78	-18.56/-14.99	-15.1/-18.65	-18.72/-19.13
Θ(172.5°)	-16.48/-14.44	-11.66/-10.78	-11.09/-11.86	-13.3/-14	-14.47/-14.31	-14.32/-15.49	-16.68/-16.04	-14.97/-13.8	-14.02/-14.53	-13.11/-11.43	-10.88/-11.75	-13.86/-17.13	-18.57/-18.89	-16.65/-16.34	-17.82/-17.03	-15.96/-14.87	-12.8/-10.76	-9.5/-9.95	-11.03/-12.09	-14.08/-15.25	-15.3/-16.19	-16.49/-16.25	-17.26/-18.31	-17.85/-18.03
Θ(180°)	-14.37/-14.8	-15.89/-17.51	-17.44/-14.93	-12.92/-12.25	-11.76/-11.02	-10.94/-11.25	-11.49/-11.9	-13.01/-13.25	-14.66/-15.48	-15.12/-14.37	-13.48/-13.15	-13.39/-13.41	-13.08/-12.82	-13.63/-15.28	-17.02/-17.23	-15.3/-13.78	-13.31/-13.67	-14.97/-16.23	-17.21/-16.43	-16/-17.52	-18.58/-17.7	-17.72/-17.44	-15.99/-14.21	-12.56/-12.34
Freq(Hz)	5.2G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.12/-15.2	-16.5/-17.79	-18.21/-18.33	-16.89/-15.48	-14.93/-15.24	-16.69/-15.67	-17.17/-15.36	-12.59/-12.52	-12.3/-13.48	-13.79/-13.26	-13.26/-13.1	-13.23/-12.92	-12.65/-12.71	-13.26/-13.98	-13.8/-14.06	-14.75/-14.64	-15.13/-14.57	-14.81/-17.1	-17.99/-16.5	-16.79/-17.08	-14.95/-14.01	-14.11/-14.53	-14.89/-15.44	-15.34/-14.71
Θ(7.5°)	-11.43/-11.02	-11.49/-12.27	-13.73/-15.2	-14.04/-12.7	-12.41/-13.44	-17.28/-18.92	-18.32/-18.35	-18.03/-18.72	-18.94/-17.43	-15.97/-13.86	-12.93/-13.1	-13.45/-13.4	-13.54/-14.07	-15.2/-17.31	-18.98/-17.28	-17.77/-17.97	-18.46/-18.26	-15.54/-17.72	-17.11/-17.91	-17.97/-15.18	-13.07/-12.39	-12.8/-13.35	-13.83/-13.57	-13.39/-12.48
Θ(15°)	-13.2/-12.13	-11.6/-12.16	-13.16/-13.53	-14.23/-19.05	-17.93/-15.59	-15.03/-15.14	-16.13/-18.39	-19.12/-17.51	-18.07/-18.05	-17.71/-18.85	-17.57/-16.3	-14.1/-12.33	-12.02/-12.84	-15.33/-18.88	-18.46/-18.66	-19.34/-18.55	-18.14/-15.85	-18.04/-18.85	-18.58/-18.03	-18.12/-15.57	-13.58/-14.83	-18.77/-18.34	-18.17/-16.4	-14.72/-13.89
Θ(22.5°)	-15.5/-17.78	-18.2/-18.88	-17.12/-17.85	-13.13/-12.17	-15.04/-18.02	-18.34/-12.03	-10.7/-12.04	-18.19/-16.56	-17.17/-17.49	-19.29/-17.83	-17.98/-18.01	-17.3/-18.17	-19.13/-18.35	-18.34/-18.68	-17.68/-17.9	-17.43/-16.44	-13.98/-13.12	-14.95/-18.22	-18.63/-19.05	-18.44/-17.6	-17.53/-17.68	-19.12/-18.63	-14.61/-13.03	-13.26/-14.72
Θ(30°)	-15.58/-17.67	-18.19/-17.46	-16.82/-14.95	-15.34/-18	-18.04/-13.83	-13.09/-13.17	-12.05/-12.14	-12.23/-13.32	-17.59/-17.8	-13.93/-13.2	-15.22/-18.56	-18.27/-17.63	-18.49/-17.44	-18.63/-15.51	-16.07/-18.25	-14.7/-11.6	-10.72/-10.82	-12.27/-16.16	-17.68/-18.75	-17.4/-17.98	-17.99/-18.25	-18.54/-17.97	-17.37/-18.58	-18.46/-17.14
Θ(37.5°)	-14.54/-14.75	-14.79/-13.17	-11.62/-12.48	-14.47/-17.56	-19.09/-17.44	-17.13/-15.76	-13.28/-12.66	-12.53/-13.02	-15.29/-16.95	-16.03/-15.13	-18.13/-17.62	-16.77/-14.25	-18.31/-18.34	-12.46/-11.9	-14.68/-14.41	-10.83/-8.84	-8.59/-10.98	-15.85/-18.25	-18.85/-17.61	-17.7/-17.48	-16.9/-14.57	-16.73/-17.62	-18.78/-16.3	-15.05/-14.6
Θ(45°)	-18.24/-18.51	-16.4/-15.51	-17.48/-19.02	-18.03/-18.2	-18.44/-17.83	-17.07/-12.91	-11.43/-13.64	-17.5/-16.63	-17.45/-18.81	-18.26/-17.51	-14.65/-18.29	-18.64/-12.52	-15.75/-18.88	-11.02/-9.84	-11.93/-11.36	-9.39/-9.32	-11.58/-14.48	-15.3/-18.41	-19.06/-16.68	-14.09/-14.57	-19.33/-18.29	-18.7/-18.32	-19.06/-17.46	-18.33/-17.13
Θ(52.5°)	-18.56/-18.26	-17.19/-19.32	-18.32/-18.3	-18.1/-18.53	-18.66/-18.64	-18.5/-19.02	-15.99/-14.75	-16.79/-17.82	-18.13/-15.98	-18.45/-18.71	-17.54/-18.47	-9.73/-10.02	-17.68/-12.28	-9.58/-10.92	-14.57/-15.69	-13.29/-12.33	-13.17/-14.81	-17.74/-19.06	-17.22/-14.24	-14.12/-16.64	-16.36/-16.39	-19.09/-18.29	-18.56/-18.13	-17.21/-18.68
Θ(60°)	-12.8/-16.7	-17.86/-15.5	-10.29/-10.74	-13.26/-12.61	-12.67/-14.58	-16.65/-16.98	-17.99/-16.46	-17/-18.01	-18.57/-18.62	-15.69/-17.88	-18.08/-17.86	-14.18/-10.96	-16.6/-18.19	-13.51/-14.23	-15.97/-15.96	-14.54/-14.28	-16.62/-15.61	-18.44/-18.5	-18.5/-18.45	-15.48/-13.98	-16.35/-18.9	-15.78/-13.27	-12.44/-13.53	-17.84/-14.25
Θ(67.5°)	-14.53/-18.27	-19.2/-19.23	-18.35/-18.04	-18.88/-17.39	-14.4/-9.85	-7.94/-8.78	-11.51/-17.9	-13.13/-10.74	-16.44/-18.08	-14.92/-18.55	-18.85/-17.56	-11.98/-9.77	-13.84/-17.92	-17.03/-18.11	-17.78/-17.68	-14.36/-13.9	-15.44/-17.69	-18.05/-18.17	-18.32/-14.52	-12.84/-14.02	-14.08/-13.59	-14.22/-15.02	-14.31/-17.87	-17.8/-14.34
Θ(75°)	-15.55/-18.18	-14.33/-18.24	-17.49/-19.07	-19.21/-15.28	-14.14/-12.02	-9.19/-7.92	-9.94/-13.75	-16.83/-16.54	-16.84/-17.94	-18.78/-15.72	-17.82/-14.62	-13.72/-14.75	-16.37/-18.05	-19.08/-16.64	-18.66/-18.44	-15.17/-14.38	-18.3/-17.62	-18.57/-18.33	-18.49/-18.48	-14.04/-12.67	-10.46/-10.01	-12.18/-18.27	-18.49/-17.53	-18.87/-13.51
Θ(82.5°)	-14.53/-18.54	-16.28/-14.19	-12.38/-15.4	-16.68/-14.55	-12.12/-11.36	-13.22/-14.58	-12.47/-13.92	-18.05/-17.26	-18.28/-18.44	-17.23/-18.42	-17.43/-18.76	-18.68/-18.64	-18.82/-18.79	-16.75/-18.55	-17.82/-18.5	-18.36/-17.51	-18.12/-17.22	-18.09/-15.89	-16.95/-17.58	-17.83/-14.91	-10.43/-10.95	-15.48/-18.93	-17.47/-15.98	-18.97/-18.85
Θ(90°)	-14.38/-17.69	-15.18/-13.35	-16.54/-18.71	-13.79/-9.09	-7.42/-7.96	-12.13/-17.59	-18.25/-13.83	-14.31/-18.04	-17.62/-18.7	-18.2/-17.46	-18.28/-15.19	-16.98/-18.81	-15.62/-16.86	-13.95/-15.31	-18.13/-18.1	-18.02/-16.87	-16.58/-18.4	-17.9/-17.27	-15.74/-15.47	-14.57/-14.03	-15.22/-14.45	-18.17/-17.94	-18.9/-17.56	-19.16/-16.29
Θ(97.5°)	-13.7/-19.24	-15.25/-12.89	-16.83/-12.96	-8.41/-7.38	-8.71/-11.97	-14.77/-18.88	-18.04/-17.79	-17.62/-17.6	-18.29/-19	-14.8/-16.76	-18.72/-13.01	-18.35/-11.65	-14.35/-16.07	-12.09/-12.79	-15.08/-18.25	-18.7/-15.24	-13.84/-16.5	-18.1/-17.56	-18.55/-17.34	-17.96/-15.66	-13.39/-18.88	-18.48/-15.82	-13.61/-17.45	-18.24/-14.65
Θ(105°)	-16.56/-15.76	-11.58/-8.84	-10.11/-13.35	-11.4/-11.2	-12.63/-13.55	-18.49/-17.67	-18.8/-17.97	-17.25/-18.56	-14.29/-18.22	-17.48/-11.08	-12.05/-12.13	-13.16/-14.44	-10.56/-15.85	-13.1/-9.3	-11.57/-16.05	-14.66/-15.93	-17.28/-15.28	-18.79/-17.52	-15.77/-13.89	-13.58/-15.49	-14.67/-17.33	-18.87/-17.66	-18.06/-17.93	-18.36/-17.74
Θ(112.5°)	-16.13/-12.34	-9.22/-7.68	-9.77/-16.48	-12.5/-10.46	-13.74/-18.67	-18.98/-19.06	-18.68/-17.42	-18.28/-15.56	-13.76/-14.2	-12.48/-10.68	-11.26/-12.41	-12.41/-13.62	-15.73/-16.85	-16.04/-9.69	-8.95/-14.05	-19.14/-15.33	-13.53/-14.75	-13.96/-14.09	-15.27/-14.36	-13.8/-18.62	-18.03/-12.56	-10.95/-14.3	-18.18/-18.26	-13.91/-17.85
Θ(120°)	-8.18/-8.07	-7.81/-7.12	-7.92/-13.05	-16.91/-15.25	-18.99/-17.95	-17.7/-14.55	-12.35/-17.89	-18.42/-17.31	-18.02/-12.6	-8.03/-9.29	-11.65/-10.93	-13.05/-18.6	-15.05/-10.83	-11.51/-11.43	-10.25/-10.28	-13.32/-17.5	-18.12/-12.26	-9.4/-13.71	-18.3/-16.24	-13.41/-19.35	-12.27/-9.15	-9.43/-14.5	-18.04/-13.11	-12.79/-13.91
Θ(127.5°)	-6.3/-6.38	-8.65/-9.29	-7.9/-16.12	-17.7/-17.92	-14.17/-13.5	-14.94/-14.86	-11.74/-9.06	-8.84/-9.6	-11.56/-18.53	-8.46/-7.49	-11.22/-12.37	-10.93/-9.93	-11.73/-9.22	-8.84/-11.98	-11.2/-9.82	-14.22/-18.48	-18.89/-19.18	-13.09/-13.5	-13.88/-15.24	-14.87/-18.16	-9.97/-10.97	-17.18/-17.58	-13.55/-13.19	-18.46/-9.35
Θ(135°)	-6.85/-7.04	-7.2/-7.88	-12.85/-17.7	-17.79/-16.52	-17.99/-18.93	-18.2/-18.44	-11.8/-12.18	-10.57/-11.49	-18.91/-18.6	-11.15/-7.59	-10.77/-17.98	-15.75/-11.09	-11.09/-15.03	-15.78/-12.09	-13.32/-18.55	-18.24/-12.7	-14.67/-17.16	-18.28/-13.42	-11.69/-18.04	-18.33/-18.91	-11.08/-10.83	-18.46/-17.31	-14.76/-17.81	-19.01/-9.14
Θ(142.5°)	-11.59/-9.58	-8.93/-9.93	-14.47/-10.86	-6.88/-5.38	-7.58/-15.14	-18.16/-18.73	-13.2/-13.47	-16.03/-12.69	-10.51/-12.23	-14.25/-13.69	-17.12/-17.6	-18.09/-16.22	-13.12/-13.08	-17.46/-18.81	-15.09/-9.09	-8.76/-11.89	-11.9/-14.42	-17.9/-17.02	-18.13/-15.2	-10.94/-10.07	-8.39/-7.4	-10.37/-18.06	-14.91/-18.66	-18.91/-14.67
Θ(150°)	-17.79/-16.5	-14.66/-17.47	-19.3/-16.7	-12.57/-12.77	-18.48/-16.57	-11.51/-12.34	-18.05/-17.3	-15.04/-9.88	-7.59/-7.31	-6.96/-6.85	-7.86/-11.11	-17.83/-17.75	-13.55/-10.41	-8.99/-8.55	-11.03/-14.99	-18.45/-15.81	-16.94/-18.71	-12.65/-11.97	-15.92/-18.66	-17.87/-17.15	-19.13/-18.65	-18.42/-18.44	-16/-16.66	-17.5/-17.52
Θ(157.5°)	-18.5/-18.6	-18.54/-17.31	-15.1/-12.85	-12.22/-14.17	-17.73/-17.99	-14.39/-10.7	-8.61/-9.01	-11.38/-12.16	-11.47/-9.89	-8.63/-8.69	-11.29/-16.82	-15.42/-10.86	-8.72/-8.47	-9.99/-12.76	-14.83/-15.91	-18.23/-18.81	-17.41/-18.36	-15.72/-16.8	-19.33/-18.46	-18.42/-18.53	-16.51/-17.57	-17.96/-17.41	-15.54/-15.86	-18.26/-17.96
Θ(165°)	-18.98/-18.28	-18.43/-16.93	-17.52/-18.36	-18.94/-19.05	-18.29/-18.91	-18.11/-18.19	-18.08/-17.64	-17.18/-14.4	-16.52/-17.15	-15/-13.32	-13.31/-13.59	-12.84/-11.24	-10.19/-9.42	-9.19/-10.86	-13.5/-16.07	-17.75/-17.72	-18.05/-18.01	-17.77/-19.35	-16.07/-14.95	-13.86/-13.4	-14.95/-15.95	-16.05/-16.16	-15.28/-16.37	-17.68/-17.95
Θ(172.5°)	-17.79/-18.95	-19.35/-18.57	-17.75/-14.99	-13.46/-14.54	-19/-15.82	-12.47/-14.14	-15.57/-13.1	-11.58/-9.38	-10.15/-12.25	-13.13/-13.3	-12.15/-11.25	-10.94/-11.58	-12.81/-14.31	-16.04/-18.65	-18.42/-17.69	-15.8/-15.22	-17.11/-18.4	-17.57/-18.95	-16.2/-14.88	-15.11/-15.39	-16.93/-18.78	-18.06/-19.11	-17.82/-18.13	-17.61/-16.63
Θ(180°)	-11.93/-12.42	-12/-12.9	-15.02/-17.4	-16.02/-13.88	-12.77/-13.43	-16.19/-15.49	-13.36/-12.98	-12.93/-12.9	-13.68/-15.47	-16.01/-16.42	-15.5/-15.71	-16.33/-17.94	-18.06/-17.81	-18.38/-16.19	-15.09/-14.53	-15.02/-16.51	-17.74/-14.68	-13.67/-14.67	-15.61/-16.57	-16.75/-15.62	-16.69/-18.3	-18.86/-18.52	-18.17/-18.64	-13.8/-11.78
Freq(Hz)	5.3G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.06/-11.99	-14.29/-18.35	-19.6/-18.15	-17.56/-17.68	-15.99/-15.26	-15.42/-13.96	-11.86/-10.29	-9.97/-9.82	-10.41/-9.48	-8.95/-8.9	-8.92/-9.12	-9.25/-9.88	-10.46/-11.67	-13.01/-15.22	-17.66/-17.65	-18.95/-17.78	-18.27/-16.21	-15.13/-15.59	-15.6/-13.88	-11.78/-11.01	-10.65/-11.42	-12.51/-12.94	-12.94/-11.76	-11.41/-12.83
Θ(7.5°)	-9.77/-11.36	-13.48/-16.08	-18.18/-17.77	-17.83/-17.22	-18.86/-18.36	-18.43/-19.21	-18.69/-14.78	-13.75/-14.74	-17.04/-17.93	-17.02/-15.81	-13.76/-13.53	-14.33/-15.26	-14.75/-14.72	-13.98/-14.01	-14.43/-15.39	-16.94/-17.34	-14.54/-11.74	-10.5/-11.1	-12.81/-12.07	-10.15/-8.91	-8.32/-8.81	-9.88/-10.54	-10.22/-9.37	-9.5/-10.29
Θ(15°)	-11.69/-16.41	-18.35/-17.86	-15.94/-15.04	-15.23/-14.29	-13.12/-11.14	-11.38/-11.96	-10.14/-8.97	-9.36/-9.98	-11.58/-13.99	-15.82/-19.14	-17.93/-18.44	-18.18/-17.34	-16.23/-15	-14.11/-13.87	-12.79/-12.06	-11.1/-11.26	-11.43/-11.54	-10.2/-8.59	-9.24/-10.67	-11.61/-11.71	-10.15/-9.05	-9.07/-9.16	-8.49/-8.03	-8.45/-9.4
Θ(22.5°)	-15.06/-13.29	-10.78/-9.38	-8.71/-9.64	-10.83/-10.56	-9.69/-8.52	-7.92/-7.28	-6.15/-5.01	-4.07/-3.6	-4.19/-5.28	-6.81/-8.31	-9.04/-9	-10.63/-11.11	-10.39/-9.03	-7.79/-7.5	-7.74/-8.01	-8.15/-8.38	-8.28/-7.03	-5.7/-4.56	-4.83/-5.93	-6.8/-7.58	-8.28/-8.91	-8.94/-7.91	-7.12/-7.31	-8.41/-11.31
Θ(30°)	-14.05/-12.48	-8.45/-6.85	-7.13/-6.93	-5.93/-4.62	-3.97/-3.53	-4.32/-5.23	-5.9/-5.71	-5.29/-4.68	-4.39/-4.38	-4.83/-5.43	-5.89/-5.61	-5.85/-7.45	-8.86/-8.36	-6.13/-5.63	-5.86/-5.93	-5.71/-5.31	-4.6/-3.61	-2.8/-1.9	-1.68/-2.06	-2.57/-3.29	-4.59/-6.57	-7.66/-6.59	-5.62/-5.55	-6.81/-10.24
Θ(37.5°)	-9.64/-6.98	-5.52/-5.06	-4.27/-3.71	-3.64/-3.59	-3.59/-3.57	-3.54/-3.42	-4.17/-5.81	-6.06/-5.87	-5.16/-5.02	-5.11/-5.4	-6.08/-6.07	-5.32/-5.58	-5.62/-4.11	-2.5/-3.1	-4.88/-5.1	-3.57/-2.45	-1.9/-1.54	-1.52/-1.78	-2.07/-2.82	-3.2/-2.64	-2.52/-3.43	-4.42/-4.13	-3.34/-3.54	-5.25/-8.97
Θ(45°)	-2.89/-0.96	-0.96/-1.4	-1.81/-2.42	-2.59/-2.39	-2.55/-3	-2.93/-2.91	-3.33/-3.98	-4.94/-5.02	-5.02/-5.32	-5.02/-4.3	-4.48/-6.83	-7.8/-5.28	-3.7/-3.05	-1.5/-1.46	-3.32/-3.29	-1.75/-1.05	-1.29/-2.1	-2.45/-2.13	-2.51/-3.44	-3.61/-2.23	-1.36/-1.98	-2.96/-2.83	-1.95/-1.48	-3.19/-6.31
Θ(52.5°)	-0.31/-0.22	0.39/-0.32	-2.13/-3.29	-2.86/-2.8	-3.85/-5.96	-8.06/-6.66	-4.31/-2.56	-2.04/-2.51	-2.39/-2.4	-3.01/-4.4	-5.24/-5.57	-4.8/-2.1	-1.18/-0.63	0.09/-1.38	-3.89/-2.78	-0.99/-0.86	-1.73/-2.53	-2.45/-1.85	-2.44/-3.38	-3.25/-2.7	-0.96/-0.23	-1.24/-2.63	-2.1/-1.15	-0.62/-0.21
Θ(60°)	-0.04/0.19	-0.14/-2.44	-3.95/-4.16	-4.87/-6.3	-8.08/-11.14	-11.34/-8.66	-7.88/-5.03	-2.24/-0.75	-0.95/-1.85	-1.82/-1.42	-1/-1.05	-3.09/-4.16	-3.39/-2.45	-1.52/-2.16	-4.65/-3.46	-2.06/-2.6	-4.03/-6.01	-5.41/-4.38	-5.14/-5.41	-5.69/-4.4	-2.63/-2.26	-2.87/-2.81	-1.15/-0.34	-0.15/0.09
Θ(67.5°)	-1.91/0.68	1.34/-1.02	-3.13/-3.38	-4.35/-6.64	-8.22/-5.08	-3.16/-1.64	-1.34/-2.39	-1.3/0.68	0.77/-0.32	-0.19/0.47	0.14/-0.84	-2.81/-3.01	-2.34/-1.87	-1.47/-3.18	-5.04/-4.61	-4.37/-4.88	-5.94/-5.19	-3.87/-4.03	-3.97/-4.57	-6.62/-5.27	-3.04/-2.15	-3.24/-2.59	-0.16/0.88	0.31/-1.54
Θ(75°)	-1.82/0.59	0.34/-1.05	-3.46/-5.01	-3.6/-3.13	-2.31/0.25	1.61/1.34	-0.07/-0.27	0.64/-0.18	0.35/1.28	0.38/-0.78	0.06/0.76	-1.2/-2.64	-1.69/-3.53	-2.92/-2.44	-4.78/-6.24	-4.97/-4.47	-3.8/-2.7	-2.64/-3.2	-3.26/-4.07	-5.08/-4.39	-2.8/-1.65	-0.11/0.26	-0.99/-0.19	-0.02/-3
Θ(82.5°)	-2.07/-0.41	-1.12/-2.55	-4.26/-3.45	-3.54/-2.4	-0.07/1.81	2.73/2.26	0.65/-1.07	-0.92/-0.11	0.7/1.05	-0.33/-2.47	-1.48/-0.24	-1.33/-4.41	-4.62/-6.74	-5.62/-4.66	-4.78/-3.67	-2.81/-2.52	-2.67/-2.21	-1.36/-2.02	-3.85/-6.4	-6.63/-2.68	-1.35/-1.36	0.24/1	-1.01/-1.03	-0.48/-2.73
Θ(90°)	-3.29/-0.8	-2.03/-1.78	-1.73/-2.16	-0.75/0.02	1.06/2.3	2.64/2.34	1.06/-0.94	-2.94/-1.54	-0.56/-1.08	-1.46/-2.34	-3.23/-3.72	-2.93/-3.92	-5.78/-5.77	-7.55/-5.87	-3.58/-2.13	-1.46/-1.39	-1.07/-0.13	-0.72/-2.83	-4.95/-7.68	-5.41/-1.19	-0.46/-1.28	-0.05/0.26	-0.05/0.55	-1.35/-5.07
Θ(97.5°)	-3.53/-3.42	-1.7/1.45	0.79/-0.94	1.02/1.12	1.12/1.19	1.28/2	1.53/-1	-3.26/-3.12	-2.52/-3.12	-3.39/-5.06	-5.22/-4.32	-6.03/-4.91	-7.1/-5.64	-3.69/-2.8	-0.85/0.25	0.82/1.21	1.5/0.37	-1.08/-2.06	-3.98/-5.41	-3.41/-0.78	-0.31/-0.9	-0.75/0.76	2.06/1.74	-1.16/-2.15
Θ(105°)	-3.33/-3.41	0.83/2.2	0.9/-0.89	1.15/0.7	-3.68/-4.16	-0.87/0.97	1.01/-1.51	-3.82/-2.88	-4.24/-5.67	-3.44/-5.01	-3.57/-1.39	-4.13/-4.49	-5.65/-7.63	-4.4/-1.65	0.45/1.48	1.51/1.81	1.63/0.54	-1.13/-2.65	-2.88/-2.53	-1.07/-0.42	-0.63/0.29	0.42/-0.07	2.31/2.34	0.53/-0.39
Θ(112.5°)	-6.58/-6.49	-0.74/1.24	-0.31/-4.52	-4.27/-3.52	-8.63/-18.45	-4.44/-0.67	-0.95/-3.8	-5.59/-2.2	-1.95/-4.51	-4.45/-3.33	-1.89/-0.14	-5.26/-6.32	-7.13/-5.47	-2.53/0.38	0.76/1.81	1.9/0.57	0.42/1.12	0.83/0.49	0.87/0.03	-0.58/-0.27	-1.4/-1.8	-1.1/0.79	2.9/3.44	1.78/-0.84
Θ(120°)	-9.68/-5.79	-1.93/2.07	-0.27/-7.6	-5.65/-4.72	-12.68/-8.85	-6.08/-5.05	-3.98/-4.03	-6.36/-5.91	-2.44/-1.65	-3.37/-2.71	-0.96/-0.24	-3.33/-8.26	-8.37/-6	-2.38/-1.82	0.09/0.88	0.71/0.12	-0.34/0.48	0.55/0.37	-0.38/-2.03	0.32/1.83	-1.33/-5.76	-0.46/2.1	2.22/1.81	0.85/-2.78
Θ(127.5°)	-16.81/-8.08	-2.51/-0.4	-3.54/-8.27	-8.07/-7.88	-18.55/-6.63	-5.76/-8.33	-10.52/-6.13	-3.55/-3.61	-2.08/-1	-2.18/-2	-0.15/-0.61	-4.49/-12.73	-17.8/-5.53	-1.88/-0.77	0.28/0.35	-0.59/-1.59	-2.7/-2.86	-0.68/0.4	-1.06/-0.88	0.78/-0.72	-8.85/-7.46	-0.82/1.06	0.06/-2.24	-5.11/-12.38
Θ(135°)	-12.42/-12.86	-5.83/-2.65	-9.79/-13.65	-13/-9.36	-18.19/-8.44	-8.75/-15.38	-8.87/-3.95	-2.24/-1.26	-0.24/-0.23	-2.39/-4.99	-5.01/-0.6	-0.95/-6.34	-12.63/-18.39	-6.26/-2.95	-2.22/-1.38	-0.53/-0.77	-1.9/-2.13	-1.52/-2.18	-3.19/-4.09	-8.22/-14.14	-6.93/-3.69	-4.88/-4.88	-3.63/-4.3	-7.35/-17.78
Θ(142.5°)	-18.49/-12.9	-7.73/-8.26	-10.95/-18.2	-19.38/-13.62	-11.2/-8.13	-10.93/-18.19	-15/-8.44	-4.71/-3.57	-4.69/-6.81	-4.85/-3.07	-4.29/-5.17	-5.59/-10.55	-16.33/-17.2	-13/-9.55	-6.07/-4.24	-3.21/-2.54	-2.47/-4.27	-8.23/-7.62	-5.01/-4.6	-4.79/-4.17	-3.71/-3.01	-3.79/-7.6	-12.14/-10.82	-12.24/-19.1
Θ(150°)	-18.39/-18.68	-11.61/-8.42	-10.77/-17.77	-18.89/-17.95	-17.46/-18.03	-12.85/-12.08	-10.58/-6.47	-4.46/-4.87	-5.32/-4.76	-2.57/-1.6	-3.72/-10.96	-9.88/-7.65	-10.55/-15.27	-11.54/-7.74	-6.85/-6.91	-6.6/-5.2	-3.69/-3.16	-2.95/-2.46	-2.46/-3.11	-4.53/-5.59	-6.96/-9.77	-10.34/-9.87	-10.32/-12.6	-18.47/-17.94
Θ(157.5°)	-14.94/-13.47	-12.96/-14.9	-14.74/-12.32	-12.96/-14.89	-16.02/-17.6	-18.34/-18.41	-15.24/-12.76	-11.22/-10.9	-10.24/-8.71	-6.59/-5.27	-6.25/-8.49	-11.99/-16.83	-18.6/-17.75	-19.24/-19.12	-14.17/-10.42	-9.92/-11.21	-12.85/-11.12	-8.67/-8.09	-9.51/-11.71	-13.6/-13.7	-12.03/-11.63	-13.98/-16.71	-16.29/-15.78	-16.07/-16.72
Θ(165°)	-17.89/-18.3	-17.79/-18	-17.73/-18.56	-18.11/-14.3	-11.89/-11.72	-10.67/-9.51	-9.78/-10.7	-13.13/-18.04	-18.87/-18.92	-12.19/-8.25	-6.48/-6.66	-8.48/-12.18	-16.41/-16.89	-15.25/-14.02	-12.74/-11.99	-13.12/-16.96	-17.62/-18.07	-19.18/-18.44	-18.36/-18.95	-18.24/-18.08	-18.8/-18.12	-17.97/-17.72	-17.93/-17.5	-19.03/-17.21
Θ(172.5°)	-16.12/-17.46	-17.07/-15.67	-13.82/-12.39	-12.05/-13.58	-15.71/-15.58	-14.16/-13.11	-13/-12.95	-11.94/-11.66	-10.49/-9.85	-9.54/-9.57	-10.09/-11.06	-13.54/-15.19	-15.96/-14.93	-14.68/-15.7	-17.5/-16.96	-16.53/-14.54	-11.2/-9.48	-8.69/-7.88	-7.99/-8.29	-9.08/-10.66	-12.36/-14.13	-16.6/-18.29	-18.92/-17.75	-19.15/-18.82
Θ(180°)	-13.09/-12.68	-12.62/-13.77	-15.14/-14.42	-13.7/-12.57	-10.55/-9.43	-9.49/-10.24	-11.15/-10.66	-10.52/-10.88	-11.07/-11.89	-12.97/-14.69	-16.27/-15.78	-13.66/-12.22	-11.77/-12.22	-13.59/-14.74	-14.98/-14.35	-14.42/-15.21	-14.82/-14.27	-13.71/-13.89	-14.78/-15.7	-17.54/-16.84	-15.32/-14.45	-15.91/-15.94	-14.72/-13.89	-12.99/-11.89
Freq(Hz)	5.3G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.56/-18.47	-18.15/-15.39	-12.14/-9.98	-9.4/-10.26	-12.35/-12.14	-11.64/-12.05	-11.84/-11.76	-13.93/-13.85	-15/-18.86	-18.32/-17.23	-17.45/-16.87	-15.88/-15.27	-14.1/-13.57	-13.01/-12.75	-11.7/-10.8	-10.12/-10.84	-12.11/-13.52	-12.74/-10.73	-12.47/-15.1	-16.31/-18.5	-17.9/-17.93	-18.73/-18.9	-18.9/-18.11	-18.79/-17.99
Θ(7.5°)	-16.31/-16.13	-15.13/-13.96	-11.12/-9.78	-10.17/-11.08	-13.19/-13.73	-12.93/-12.7	-13.28/-13.55	-15.04/-17.8	-18.69/-18.09	-17.39/-17.63	-17.85/-17.39	-18.35/-17.27	-17.4/-18.36	-18.2/-18.08	-18.16/-15.37	-14.45/-16.31	-16.92/-17.98	-16.73/-14	-13.95/-15.22	-17.22/-18.6	-18.07/-18.91	-18.1/-17.93	-18.45/-18.28	-19.02/-17.82
Θ(15°)	-11.97/-11.8	-12.18/-12.62	-13.46/-15.08	-15.3/-12.99	-12.73/-14.41	-17.34/-15.53	-15.82/-15.92	-15.54/-15.32	-15.91/-17.37	-18.48/-18.37	-18.68/-19.3	-18.66/-18.6	-18.89/-18.53	-17.98/-18.89	-18.22/-16.17	-16.06/-17.65	-18.99/-18.16	-18.45/-18.4	-18.15/-16.33	-15.96/-16.75	-18.08/-18.19	-17.38/-16.58	-15.48/-14.89	-13.57/-13.6
Θ(22.5°)	-11.91/-10.31	-8.44/-8.09	-9.26/-11.49	-15.27/-18.45	-15.83/-11.48	-12.84/-14.55	-17.18/-18.22	-16.98/-17.94	-16.24/-12.81	-12.08/-13.79	-16.48/-18.45	-18.67/-18.16	-18.27/-17.06	-14.33/-14.07	-16.75/-19.51	-17.96/-16.43	-18.58/-17.97	-18.78/-17.81	-18.62/-15.29	-13.61/-14.32	-17.76/-18.4	-18.35/-18.94	-18.79/-18.43	-17.65/-14.15
Θ(30°)	-16.05/-14.87	-14.32/-14.13	-13.67/-12.83	-12.37/-12.85	-15.85/-18.24	-15.27/-11.04	-10.28/-9.77	-11.56/-13.03	-13.62/-13.35	-11.65/-10.43	-11.17/-14.3	-18.83/-17.8	-18.02/-17.62	-15.72/-14.64	-17.03/-17.52	-12.95/-10.68	-10.1/-11.43	-11.87/-13.21	-17.37/-18.42	-17.85/-14.97	-12.9/-14.27	-18.05/-17.89	-17.95/-17.97	-18.71/-18.03
Θ(37.5°)	-14.63/-13.94	-12.63/-11.74	-10.48/-9.29	-9.77/-12.86	-18.89/-19.31	-19.43/-15.81	-12.06/-10.48	-10.83/-11.88	-13.98/-18.37	-16.43/-12.64	-13.43/-18.8	-17.95/-16.97	-18.25/-16.23	-11.74/-11.93	-15.18/-12.52	-8.55/-7.32	-8.01/-10.32	-11.55/-14.55	-16.68/-14.63	-13.4/-12.92	-13.12/-17.25	-18.57/-17.65	-18.65/-17.86	-16.65/-15.09
Θ(45°)	-13.71/-13.68	-13.19/-12.74	-13.19/-14.56	-16.12/-16.3	-17.83/-18.96	-19.1/-18.67	-13.17/-11.04	-11.68/-13.66	-16.46/-16.12	-15.15/-13.41	-13.16/-18.54	-18.48/-17.55	-18.04/-12.89	-8.11/-8	-10.09/-9.89	-9.01/-9.28	-11.84/-15.39	-18.04/-18.01	-18.47/-14.02	-11.1/-11.14	-13.45/-15.13	-16.41/-19.08	-17.45/-18.31	-16.39/-14.94
Θ(52.5°)	-18.78/-13.7	-13.13/-16.04	-15.53/-11.83	-12.13/-16.6	-17.51/-18.46	-17.32/-18.02	-13.13/-11.96	-14.12/-17.7	-18.12/-19.17	-18.74/-18.15	-17.56/-18.51	-15.06/-18.31	-17.11/-8.93	-8.28/-10.54	-12.4/-10.99	-9.88/-12.01	-17.76/-18.28	-18.69/-19.15	-18.3/-17.44	-16.85/-12.41	-11.88/-15.49	-17.52/-17.31	-14.03/-14.95	-16.86/-17.87
Θ(60°)	-17.2/-14.5	-17.42/-18.59	-10.53/-9.48	-13.86/-19.25	-17.83/-13.87	-11.02/-14.06	-19.27/-12.87	-10.46/-15.02	-17.69/-18.95	-18.4/-18.1	-15.24/-18.78	-14.14/-13.02	-18.17/-16.75	-12.62/-12.39	-11.49/-11.3	-13.58/-16.31	-18.15/-17.82	-18.59/-18.6	-18.06/-18.52	-18.08/-13.71	-12.16/-16.42	-18.42/-13.95	-12.52/-12.45	-14/-17.91
Θ(67.5°)	-10.98/-11.54	-15.8/-14.07	-11.36/-15.8	-18.78/-17.17	-16.25/-9.74	-7.96/-9.07	-13.05/-16.89	-13.17/-13.59	-17.25/-18.18	-17.37/-17.73	-17.84/-16.64	-14.01/-14.61	-19.26/-16.5	-12.79/-15.99	-15.41/-14.91	-15.34/-18.16	-18.22/-19.19	-17.42/-18.98	-18.84/-17.73	-14.51/-13.9	-11.28/-10.31	-11.42/-11.59	-13.37/-17.42	-18.87/-13.74
Θ(75°)	-17.09/-16.53	-18.22/-18.79	-16.43/-14.83	-18.58/-16.52	-13.09/-14.5	-16.53/-10.3	-8.84/-11.78	-17.57/-18.48	-15.35/-16.38	-18.9/-17.73	-18.47/-18.3	-17.34/-17.85	-18.75/-18.68	-18.99/-16.94	-19.08/-18.47	-18.31/-18.94	-18.51/-17.65	-14.58/-16.19	-18.51/-16.22	-14.13/-12.26	-12.01/-11.14	-10.48/-12.12	-17.2/-17.01	-14.52/-13.16
Θ(82.5°)	-18.04/-17.76	-18.31/-16.18	-12.07/-13.11	-16.15/-13.16	-8.55/-7.96	-13.6/-18.21	-15.11/-10.58	-12.09/-17.5	-19.12/-17.6	-18.77/-17.98	-17.89/-17.7	-14.7/-12.26	-17.79/-12.5	-13.47/-17.85	-17.75/-17.74	-17.77/-17.86	-13.53/-14.32	-15.73/-12.47	-11.58/-14.95	-13.91/-13.91	-13.99/-9.8	-9.43/-14.46	-17.61/-11.64	-11.01/-19.23
Θ(90°)	-14.96/-18.55	-18.8/-18.31	-17.72/-14.4	-11.53/-7.99	-6.96/-7.01	-10.17/-19.11	-18.79/-18.56	-16.86/-17.39	-17.5/-18.5	-13.73/-14.68	-18.26/-15.46	-18.4/-11.83	-10.88/-12.48	-11.18/-12.95	-14.25/-18.73	-18.6/-13.01	-13.52/-13.33	-11.37/-11.96	-11.85/-10.06	-9.06/-9.73	-13.46/-14.75	-15.25/-17.5	-19.12/-16.57	-16/-15.26
Θ(97.5°)	-17.57/-18.67	-15.13/-8.61	-8.34/-8.6	-7.05/-6.19	-6.54/-11.08	-18.46/-17.56	-18.42/-18.64	-19.13/-19.15	-18.41/-16.76	-9.17/-13.4	-18.75/-10.29	-7.91/-8.53	-12.25/-10.82	-8.94/-10.82	-10.92/-10.44	-13.43/-12.38	-10.33/-10.57	-11.86/-11.51	-12.77/-11.44	-9.3/-10.43	-12.78/-16.19	-16.89/-18.71	-14.36/-11.79	-14.09/-18.15
Θ(105°)	-15.48/-13.19	-8.33/-5.31	-5.52/-8.17	-8.04/-8.91	-11.93/-14.03	-18.39/-17.99	-19.28/-19.13	-18.74/-18.28	-17.39/-14.57	-10.66/-11.07	-13.22/-10.34	-10.36/-11.69	-11.69/-11.38	-7.7/-7.24	-10.61/-9.67	-8.34/-11.87	-15.53/-11.2	-11.1/-15.13	-11.81/-8.42	-9.32/-8.89	-10.87/-15.48	-14.67/-16.03	-15.03/-17.45	-18.52/-16.62
Θ(112.5°)	-14.85/-11.1	-6.48/-4.95	-8.27/-14.25	-9.74/-8.3	-12.44/-17.97	-17.46/-13.39	-14.18/-15.9	-15.25/-14.13	-12.46/-10.39	-10.28/-11.62	-12.3/-8.75	-8.29/-9.81	-14.04/-18.99	-12.84/-7.29	-6.9/-8.48	-10.33/-11.96	-13.47/-15.75	-13.3/-10.4	-10.84/-9.24	-7.61/-10.66	-17.83/-12.39	-8.94/-10.16	-15.9/-18.74	-10.9/-11.81
Θ(120°)	-10.94/-8.12	-4.98/-3.71	-6.44/-12.76	-14.38/-12.32	-17.15/-18.21	-18.52/-16.53	-11.97/-14.62	-17.81/-14.03	-17.53/-13.85	-6.94/-6.67	-11.76/-10.31	-12.77/-19.17	-15.68/-11.27	-11.06/-9.86	-8.14/-8.05	-8.86/-12.33	-18.37/-17.49	-9.33/-13.23	-18.7/-13.49	-9.28/-13.17	-11.35/-11.27	-11.27/-11.66	-18.29/-14.99	-9.52/-12.06
Θ(127.5°)	-6.22/-4.49	-5.21/-8.6	-8.77/-15.84	-18.48/-17.86	-15/-15.8	-17.71/-18.58	-16.18/-9.59	-8.66/-10.03	-15.57/-14.03	-7.81/-8.09	-11.5/-11.02	-11.69/-10.62	-11.9/-10.36	-9.46/-13.1	-10.41/-7.19	-8.98/-17.6	-18.23/-17.88	-16.11/-14.62	-10.15/-11.6	-8.84/-9.84	-12.24/-12.34	-16.59/-18.98	-15.44/-11.95	-17.67/-11.12
Θ(135°)	-5.55/-4.97	-4.89/-5.86	-15.01/-17.54	-18.9/-17.97	-16.6/-18.35	-17.15/-18.9	-17.44/-11.79	-12.46/-17.22	-18.53/-18.18	-13.39/-8.24	-9.77/-16.25	-16.91/-11.23	-10.52/-13.87	-13.32/-10.42	-12.13/-14.62	-18.33/-14.7	-16.59/-15.73	-18.4/-13.39	-10.54/-17.55	-19/-17.9	-18.39/-14.07	-14.58/-17.92	-18.25/-18.81	-17.52/-9.23
Θ(142.5°)	-11.81/-10.81	-9.86/-11.33	-19.02/-12.37	-9.89/-8.95	-9.29/-12.71	-18.17/-18.57	-12.87/-14.6	-17.84/-12.91	-11.81/-11.98	-13.79/-12.91	-14.13/-17.88	-18.67/-11.93	-8.33/-7.7	-9.56/-9.82	-10.42/-8.26	-9.17/-15.91	-13.78/-12.92	-16.14/-14.76	-18.14/-18.56	-11.87/-9.55	-9.13/-7.39	-9.19/-19.18	-17.51/-18.74	-18.07/-13.55
Θ(150°)	-15.25/-18.84	-13.59/-11.03	-15.9/-17.94	-11.68/-10.27	-15.21/-17.61	-12.39/-14.18	-17.47/-18.63	-16.32/-8.73	-8.36/-9.18	-9.64/-7.9	-6.78/-7.71	-10.76/-12.79	-10.39/-7.65	-6.26/-6.58	-10.3/-15.21	-18.64/-14.24	-13.29/-18.08	-14.02/-10	-10.54/-18.37	-18.66/-12.13	-14.22/-19.2	-18.9/-14.95	-12.08/-12.58	-15.23/-15.24
Θ(157.5°)	-15.97/-17.85	-17.59/-16.65	-12.93/-11.22	-11.16/-14	-17.83/-17.83	-15.87/-11.46	-10.28/-10.4	-9.87/-10	-10.63/-10.15	-8.85/-8.58	-11.26/-17.56	-15.44/-10.45	-7.6/-6.54	-7.65/-11.45	-17.75/-18.74	-18.27/-18.1	-18.7/-17.76	-17.59/-15.72	-17.81/-18.61	-19/-18.14	-17.47/-12.65	-10.96/-13.45	-18.22/-18.61	-18.31/-19.15
Θ(165°)	-18.04/-18.22	-18.09/-16.26	-15.19/-16.29	-17.92/-19.46	-18.75/-18.59	-17.59/-15.33	-17.55/-18.39	-18.08/-18.75	-15.52/-13.23	-11.73/-11.08	-10.95/-10.94	-10.53/-9	-7.85/-7.26	-7.45/-9.11	-11.77/-14.73	-17.6/-18.52	-16.61/-15.24	-16.75/-17.49	-17.25/-16.91	-15.51/-13.07	-10.72/-10.03	-11.33/-14.51	-17.62/-17.33	-18.7/-18.26
Θ(172.5°)	-16.67/-18.04	-17.53/-14.5	-13.07/-14.5	-17.65/-17.59	-14.76/-14.38	-17.54/-17.79	-13.86/-10.51	-10.22/-10.88	-12.25/-11.33	-10.61/-9.92	-9.42/-9.16	-9.67/-10.3	-10.98/-10.89	-10.79/-11.57	-12.65/-13.74	-13.8/-13.95	-14.55/-17.68	-18.57/-17.49	-16.02/-15.98	-13.92/-12.19	-11.94/-13.82	-18.53/-19.09	-18.75/-19.33	-18.86/-15.64
Θ(180°)	-12.81/-13.39	-12.02/-11.09	-10.99/-12.33	-14.54/-15.73	-16.13/-13.71	-12.14/-12.31	-13.52/-14.89	-15.16/-16.16	-16.19/-14.2	-13.51/-14.56	-14.8/-15.59	-17.17/-17.8	-18.68/-18.53	-18.63/-17.43	-19.27/-17.77	-19.39/-17.61	-18.01/-17.14	-16.1/-15.58	-17.04/-17.34	-15.19/-14.93	-15.52/-14.5	-13.69/-15.4	-17.79/-16.72	-13.4/-12.12
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.67/-14.98	-17/-18.52	-18.28/-18.23	-17.76/-18.89	-17.86/-13.9	-12.75/-12.53	-10.94/-10.09	-9.28/-7.91	-7.56/-7.48	-7/-6.79	-6.95/-7.51	-8.67/-10.5	-12.71/-15.74	-17.35/-19	-18.24/-19.02	-18.76/-18.03	-15.81/-13.62	-12.32/-12.04	-12.42/-11.67	-11.1/-11.31	-10.08/-10.22	-10.2/-10.98	-13.6/-16.62	-18.83/-17.01
Θ(7.5°)	-10.07/-12.21	-14.52/-17.97	-18.24/-18.2	-15.74/-15.24	-16.36/-14.28	-13.8/-14.15	-13.83/-15.21	-16.4/-16.51	-16.43/-16	-15.76/-17.14	-18.62/-17.59	-18.27/-17.2	-18.09/-18.84	-18.41/-18.18	-19.03/-17.57	-17.99/-15.53	-11.64/-9.92	-9.95/-9.6	-8.21/-6.65	-6.12/-6.4	-5.8/-5.47	-5.34/-5.66	-6.62/-7.94	-9.01/-9.08
Θ(15°)	-5.94/-7.79	-9.62/-10.67	-9.47/-8.55	-8.35/-9.24	-9.67/-8.55	-8.4/-10.79	-14.07/-15.84	-18.19/-16.42	-16.7/-15.4	-14.14/-12.49	-10.66/-10.96	-13.56/-15.74	-16.08/-14.63	-14.77/-14.43	-11.98/-10.16	-9.5/-9.83	-10.59/-10.64	-10.38/-9.46	-8.98/-9.05	-7.56/-6.83	-5.31/-4.11	-4.39/-4.66	-4.85/-4.8	-4.49/-4.93
Θ(22.5°)	-5.11/-6.96	-9.96/-10.53	-10.15/-10.5	-10.55/-11.52	-12.22/-11.58	-11.59/-12.02	-12.87/-13.64	-14.61/-12.77	-14.85/-15.39	-12.66/-9.38	-7.46/-6.2	-6.58/-8.2	-9.75/-10.04	-9.98/-9.2	-7.69/-6.38	-5.54/-5.19	-5.81/-6.72	-7.23/-6.23	-4.74/-4.83	-5.05/-5.68	-5.65/-4.92	-5.01/-5.29	-5.19/-3.99	-3.44/-4.09
Θ(30°)	-4.25/-7.92	-9.92/-7.24	-4.85/-4.26	-5.49/-6.51	-5.82/-3.8	-2.5/-1.97	-2.87/-3.67	-4.02/-4.3	-3.64/-3.78	-4.86/-8.01	-10.48/-8.34	-6.85/-6.63	-6.88/-6.55	-6.47/-7.35	-7.11/-5.16	-3.02/-1.73	-1.41/-2.14	-2.81/-2.17	-1.83/-1.66	-1.98/-3.72	-4.76/-5.39	-5.24/-4.25	-2.73/-1.8	-1.7/-2.48
Θ(37.5°)	-7.17/-7.1	-4.04/-2.53	-3.35/-5.91	-5.92/-3.25	-1.11/-0.36	-1.41/-2.82	-4.32/-4.85	-5.27/-7.38	-8.49/-5.94	-4.6/-6.33	-11.65/-7.8	-4.91/-5.71	-7.12/-5.55	-3.99/-3.65	-2.28/-0.99	-0.3/-0.18	-0.72/-0.93	-0.86/-0.97	-1.32/-1.95	-2.11/-1.93	-3.22/-5.03	-5.62/-4.26	-2.42/-1.3	-1.86/-4.28
Θ(45°)	-9.69/-8.32	-4.57/-4.34	-5.9/-5.96	-5.45/-5.31	-5.51/-5.23	-3.96/-3.49	-4.11/-5.63	-7.41/-7.97	-9.02/-8.74	-6.66/-5.36	-7.64/-14.89	-8.43/-5.14	-4.54/-4.16	-2.86/-4.05	-3.38/-0.78	0.15/-0.33	-1.67/-2.35	-2.67/-2.55	-2.21/-1.81	-1.36/-1.85	-3.68/-7.3	-8.04/-4.56	-1.91/-1.18	-1.97/-4.22
Θ(52.5°)	-2.18/-0.17	-0.42/-2.39	-2.99/-3.49	-4.6/-4.85	-6.15/-5.63	-4.64/-7.09	-9.51/-10.33	-8.79/-6.31	-5.05/-5.74	-6.81/-3.08	-3.2/-7.83	-19.06/-4.47	-2.29/-4.59	-4.62/-3.24	-1.95/-1.21	-1.3/-1.92	-3.13/-5.02	-5.82/-4.57	-3.78/-4.08	-4.4/-4.2	-4.12/-3.65	-3.19/-2.74	-3.63/-4.03	-2.55/-3.24
Θ(60°)	-0.77/-0.31	0.13/-1.45	-4.79/-7.97	-7.33/-9.15	-15.62/-15.64	-9.98/-8.04	-8.82/-9.51	-6.23/-3.93	-2.86/-1.5	-0.64/-2.19	-3.28/-3.72	-6.11/-6.75	-4.67/-4.04	-4.99/-5.29	-4.47/-3.92	-3.88/-4.25	-4.45/-4.66	-3.29/-2.61	-2.84/-2.76	-5.58/-7.33	-3.66/-3.04	-3.65/-3.8	-5.18/-7.01	-2.94/-0.75
Θ(67.5°)	-3.24/-1.71	-0.92/-4.27	-5.89/-8.07	-10.23/-7.49	-6.67/-4.34	-1.96/-1.2	-2.1/-2.44	-1.33/-0.91	-1.28/-1.47	-1.06/-0.59	0.5/0.13	-1.96/-2.8	-4.76/-2.36	-1.54/-2.77	-2.33/-1.88	-3.23/-4.98	-5.62/-5.67	-5.65/-4.93	-3.56/-4.07	-6.3/-5.88	-3.19/-2.21	-4.03/-3.18	-0.75/-0.79	-0.92/-1.36
Θ(75°)	-4.4/-0.21	1.31/-0.4	-2.3/-3.18	-0.1/1.04	0.26/1.55	2.46/2.31	1.81/0.95	-0.35/-0.4	-0.44/-1.41	-1.49/0.19	0.92/-0.81	-1.73/-1.18	-2.86/-4.65	-2.19/-1.79	-2.47/-4.2	-5.56/-6.39	-8.44/-8.94	-5.58/-4.44	-4.26/-3.49	-5.72/-7.83	-6.57/-2.36	-0.88/-0.37	0.98/0.32	-1.04/-3.11
Θ(82.5°)	-5.13/0.38	0.85/0.26	-2.89/-2.66	0.88/0.94	-0.04/2.55	3.5/2.34	0.26/-0.34	1.26/1.1	-0.34/-1.35	-2.19/-1.01	-0.29/-2.39	-2.24/0.22	-1.33/-7.33	-3.94/-2.89	-2.45/-3.49	-6.52/-5.5	-5.23/-4.71	-5.17/-4.72	-3.32/-3.87	-5.49/-7.92	-3.77/-0.69	0.49/-0.39	-0.51/2.45	1.49/-7.26
Θ(90°)	-3.05/-0.08	1.34/-0.75	-4.54/-1.3	-0.16/-0.73	0.02/0.82	1.18/1.26	-1.29/-5.03	-4.36/-1.26	0.29/-2.33	-5.1/-3.57	-3.07/-7.19	-6.39/-1.49	-1.35/-7.41	-11.03/-7.99	-3.94/-1.56	-2.03/-4.47	-4.35/-1.39	-0.55/-2.18	-3.44/-3.17	-3.71/-3.57	-2.6/-1.13	-0.71/-0.36	0.4/1.23	-1.95/-7.96
Θ(97.5°)	-4.21/-1.01	1.82/-0.15	-1.47/0.46	1.53/-1.13	-2.06/-0.48	-1.42/-2.04	-3.16/-5.72	-9.25/-3.81	-1.57/-3.5	-5.16/-4.84	-6.32/-8.93	-9.74/-2.66	-5.92/-11.64	-9.98/-5.41	-1.39/1.67	1.18/-0.04	0.03/0.9	1.21/-1.35	-2.56/-2.03	-3/-1.94	-3.58/-2.87	1.7/2.26	1.08/-0.59	-2.37/-3.35
Θ(105°)	-5.15/-4.14	1.27/1.29	1.02/-0.18	0.03/-0.63	-1.97/-4.47	-3.79/-2.52	-3.32/-6.12	-3.78/-2.62	-5.62/-4.19	-4.36/-7.31	-5.63/-3.58	-10.76/-5.95	-7.08/-6.15	-4.13/-1.77	0.36/1.27	2.35/2.03	0.51/0.38	0.43/0.3	0.03/-1.3	-1.13/-3.43	-3.73/-1.08	2.03/2.06	-0.27/1.8	2.38/0.05
Θ(112.5°)	-5.18/-1.15	1.22/1.47	-0.18/-3.74	-1.79/-1.02	-2.76/-12.29	-5.41/-0.43	-1.23/-6.59	-4.93/-3.61	-3.53/-4.74	-6.27/-5.84	0.06/-0.67	-4.41/-5.42	-9.2/-4.92	-1.61/-1.36	0.74/1.76	1.05/0.8	0.42/-0.6	-0.71/-1.09	-1.31/-3.01	-4.06/-0.67	0.71/-0.81	-2.22/-1.63	0.01/2.28	2.06/-2.22
Θ(120°)	-18.14/-4.09	0.21/0.89	-1.86/-10.22	-8.3/-5.18	-3.51/-4.92	-10.09/-9.03	-6/-6.41	-7.35/-4.42	-2.55/-2.17	-3.89/-4.93	-2.37/-0.42	-3.8/-4.85	-9.16/-10.9	-5.58/-0.35	-0.75/-1.42	-1.32/-1.01	-0.47/0.51	0.29/-1.35	-1.53/-1.4	-0.8/1.17	0.08/-4.74	-4.21/0.58	3.46/2.47	-3/-13.94
Θ(127.5°)	-6.82/-4.75	-2.93/-0.78	-6.66/-15.72	-7.54/-6.4	-8.37/-4.13	-8.87/-18.04	-8.19/-3.93	-3.7/-3.07	-1.94/-2.99	-4.95/-3.53	-1.42/0.01	-2.1/-7.1	-15.49/-8.42	-4.28/-2.19	0.09/0.53	-1.46/-4.31	-3.61/-2.54	-5.02/-4.1	-4.36/-1.9	1.39/0.59	-2.61/-5.47	-2.95/-0.84	-0.61/-0.39	-4.63/-12.13
Θ(135°)	-5.22/-6.19	-11.94/-3.95	-6.18/-14.01	-18.85/-14.58	-18.77/-9.76	-7.95/-14.33	-8.78/-4.13	-4.15/-5.58	-4.69/-2.66	-3.98/-7.44	-5.39/-2.88	-3.52/-5.41	-8.8/-17.82	-8.72/-5.3	-1.85/-0.77	-1.36/-4.37	-12.32/-14.13	-4.65/-1.63	-2.65/-3.04	-1.79/-3.5	-4.73/-5.39	-8/-5.75	-3.33/-8.15	-18.76/-12.05
Θ(142.5°)	-14.29/-16.09	-7.83/-9.8	-16.53/-15.83	-8.54/-5.84	-5.18/-4.07	-4.87/-9.75	-16.36/-13.77	-8.31/-4.97	-3.17/-3.6	-4.61/-5.01	-12.45/-7.31	-3.73/-5.92	-10.71/-18.65	-13.86/-10.02	-9.83/-7.86	-3.67/-2.23	-2.66/-6.04	-8.55/-8.12	-5.11/-6.05	-17.75/-18.37	-6.5/-0.67	0.62/-1.57	-5.17/-11.91	-17.69/-14.69
Θ(150°)	-17.4/-17.62	-9.09/-6.04	-8.11/-14.09	-16.36/-13.25	-12.91/-10.29	-6.21/-5.56	-9.12/-13.93	-7.6/-4.8	-2.62/-1.18	-0.61/-2.13	-8.06/-8.22	-3.37/-4.72	-12.69/-15.54	-10.97/-9.31	-9.33/-10.98	-8.96/-5.78	-4.41/-6.74	-9.81/-8.66	-5.64/-4.28	-5.85/-8.53	-8.82/-7.69	-8.8/-10.21	-7.58/-7.66	-9.56/-11.77
Θ(157.5°)	-17.86/-18.86	-16.63/-14.24	-10.31/-7.7	-7.23/-7.44	-9.97/-13.96	-14.82/-12.21	-8.37/-5.87	-6.46/-7.64	-7.95/-8.99	-11.61/-17.61	-13.87/-7.34	-6.97/-12.4	-18.04/-9.49	-7.87/-8.38	-7.91/-6.59	-6.66/-8.73	-11.69/-10.66	-7/-5	-5.15/-6.71	-9.96/-14.01	-17.67/-16.02	-11.36/-10.22	-12.22/-15.37	-15.55/-16.95
Θ(165°)	-13.65/-12.19	-11.23/-9.55	-9.26/-11.29	-15.21/-18.18	-17.98/-16.3	-15.95/-14.1	-12.51/-12.1	-12.17/-12.15	-12.44/-12.47	-13.58/-17.11	-18.64/-17.81	-18.58/-18.2	-14.27/-10.27	-8.81/-8.27	-7.75/-6.73	-6.3/-6.76	-9.18/-12.59	-12.79/-13.43	-13.98/-15.96	-18.12/-18.94	-16.96/-11.81	-9.84/-10.7	-13.19/-17.77	-17.86/-16.49

Θ(172.5°)	-15.72/-17.44	-17.05/-14.96	-13.76/-12.7	-12.77/-13.93	-15.55/-15.43	-11.98/-9.21	-7.58/-7.9	-8.93/-9.81	-8.96/-8.13	-8.57/-10.03	-12.18/-13.51	-13.91/-12.64	-12.03/-11.83	-12.01/-12.45	-13.32/-14.98	-17.39/-18.31	-18.25/-13.43	-11.56/-11.56	-12.16/-9.73	-7.51/-7.14	-7.8/-8.03	-8.83/-10.33	-12.12/-14.96	-17.6/-18.76
Θ(180°)	-15.6/-15.87	-17.9/-18.31	-19.09/-17.53	-17.62/-16.13	-10.44/-8.32	-8.34/-7.68	-7.01/-6.83	-6.41/-6.4	-7.3/-7.51	-7.45/-7.91	-8.83/-10.12	-11.7/-13.5	-14.26/-13.59	-13.03/-13.04	-14.54/-16.22	-15.29/-12.76	-12.03/-10.59	-10.8/-9.36	-8.41/-9.05	-9.89/-10.36	-10.96/-11.55	-13.6/-17.38	-18.06/-14.21	-12.77/-12.91
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.8/-11.01	-10.74/-10.51	-9.97/-9.36	-8.58/-8.15	-8.13/-9.65	-10.95/-10.73	-11.88/-14.4	-17.06/-18.62	-18.19/-17.99	-17.79/-18.08	-17.56/-14.61	-12.41/-11.75	-11.01/-9.86	-9.14/-8.18	-7.69/-8.18	-8.8/-9.24	-9.36/-9.63	-10.94/-15.26	-16.88/-18.12	-17.78/-17.91	-18.97/-18.52	-17.7/-15.24	-14.5/-12.95	-12.52/-12.73
Θ(7.5°)	-9.97/-9.61	-9.29/-9.18	-9.93/-11.27	-10.83/-11.41	-14.18/-19.36	-19.11/-17.62	-18.77/-17.15	-16.7/-17.18	-15.53/-13.08	-12.49/-13.64	-14.13/-13.82	-13.24/-12.64	-11.69/-10.92	-10.42/-9.09	-8.44/-8.46	-8.87/-9.65	-9.26/-9.14	-9.03/-10.39	-11.16/-11.91	-13.44/-17.46	-19.08/-18.07	-18.37/-18.71	-16.7/-14.39	-12.93/-11.91
Θ(15°)	-8.02/-8.03	-7.98/-8.93	-11.15/-13.54	-16.74/-17.73	-16.18/-12.99	-13.58/-11.54	-9.28/-9.33	-9.21/-10.18	-10.45/-9.31	-9.39/-11.2	-13.27/-16.09	-19.19/-18.99	-16.27/-11.94	-8.7/-6.78	-5.92/-5.69	-6.34/-8.13	-10.48/-11.69	-11.71/-12.05	-14.2/-16.35	-16.24/-17	-18.47/-18.66	-16.69/-14.36	-12.5/-11.22	-9.9/-9.07
Θ(22.5°)	-5.87/-6.69	-8.05/-10.58	-15.3/-18.24	-15.85/-11.04	-11.12/-12.77	-14.99/-14.18	-18.3/-14.97	-10.55/-10.61	-10.73/-10.6	-10.1/-10.18	-11.2/-14.52	-17.39/-17.53	-15.11/-9.72	-6.82/-5.41	-4.71/-4.93	-6.93/-11.95	-18.04/-18.41	-18.74/-18	-18.42/-19.31	-18.95/-17.74	-17.45/-18.58	-17.83/-18.34	-13.52/-9.75	-7.49/-6.11
Θ(30°)	-5.7/-6.28	-7.76/-9.03	-8.94/-7.32	-7.66/-11.16	-17.4/-12.01	-11.47/-13.53	-11.87/-10.59	-11.66/-13.78	-9.94/-6.82	-6.28/-6.65	-7.47/-9.02	-11.89/-14.75	-13.96/-10.71	-7.69/-5.85	-5.51/-6.77	-10.48/-17.91	-15.69/-10.47	-9.61/-8.78	-8.18/-8.21	-8.74/-10.13	-11.86/-14.23	-17.05/-17.56	-17.52/-12.4	-8.8/-6.46
Θ(37.5°)	-7.81/-8.69	-10.62/-12.26	-12.76/-12.1	-12.37/-15.04	-18.88/-17.72	-12.3/-9.17	-7.29/-7.92	-11.31/-12.97	-15.91/-14.08	-10.71/-7.52	-5.71/-5.93	-7.65/-7.52	-6.14/-6.42	-7.47/-7.11	-7.28/-11.06	-18.04/-13.05	-9.08/-10.33	-13.15/-14.61	-11.37/-9.57	-9.34/-9.46	-9.87/-10.08	-12.72/-18.11	-18.05/-19.16	-11.58/-7.75
Θ(45°)	-10.2/-9.24	-8.88/-9.74	-11.49/-10.15	-9.09/-10.47	-12.72/-15.33	-15.33/-14.83	-11.76/-11.67	-14.58/-19.11	-19.06/-17.79	-17.33/-11.88	-7.08/-6.66	-9.1/-8.62	-4.34/-3.1	-5.94/-8.91	-9.67/-16.01	-17.85/-12.24	-10.45/-13.74	-18.68/-16.94	-15.63/-18.62	-13.05/-8.92	-8.69/-10.7	-11.92/-12.77	-16.19/-18.15	-17.62/-12.64
Θ(52.5°)	-11.91/-11.71	-12.56/-14.45	-15.36/-13.35	-12.68/-12.81	-11.95/-12.34	-13.77/-11.58	-8.94/-8.85	-13.52/-13.28	-13.83/-16.69	-16.97/-14.47	-12.42/-12.09	-18.62/-12.43	-5.11/-2.9	-5.07/-9.48	-13.09/-17.62	-18.67/-18.1	-14.57/-10.89	-10.11/-13	-18.3/-18.69	-18.6/-18.13	-18.14/-16.18	-11.99/-10.7	-11.93/-17.93	-18.33/-12.89
Θ(60°)	-16.25/-11.97	-12.1/-14.05	-14.67/-15.72	-14.36/-12.42	-10.62/-8.88	-7.53/-6.11	-5.59/-7.18	-10.17/-10.71	-8.65/-9.28	-16.53/-15.85	-15.75/-11.54	-15.92/-10.86	-8.43/-6.61	-7.5/-8.35	-11.17/-17.04	-18.82/-16.31	-10.8/-8.35	-7.74/-12.67	-18.14/-18.32	-16.75/-17.48	-18.28/-17.03	-11.22/-11.32	-13.54/-12.45	-12.02/-16.83
Θ(67.5°)	-10.69/-6.73	-9.7/-15.33	-12.18/-14.43	-18.14/-16.56	-15.38/-15.31	-17.02/-17.3	-8.09/-6.17	-8.08/-15.28	-17.61/-19.12	-17.79/-12.15	-16.52/-19.07	-18.27/-13.98	-9.52/-10.62	-14.25/-12.31	-9.24/-9.89	-12.49/-18.96	-13.84/-10.02	-10.71/-11.89	-16.56/-18.56	-14.82/-10.43	-11.37/-14.36	-9.38/-7.37	-10.08/-12.51	-14.93/-18.8
Θ(75°)	-7.84/-6.27	-11.57/-15.05	-15.21/-17.9	-18.72/-12.84	-15.46/-14.46	-11.83/-10.73	-10.69/-10.35	-9.25/-10.95	-17.93/-18.1	-19.07/-11.1	-12.61/-17.85	-16.82/-18.19	-16.46/-15.1	-19.17/-15.93	-12.81/-9.74	-8.05/-10.56	-17.2/-10.65	-7.62/-10.6	-18.71/-14.57	-8.74/-7.62	-6.72/-8.05	-8.59/-6.83	-8.72/-15.14	-17.59/-16.94
Θ(82.5°)	-6.11/-4.04	-7.19/-17.43	-11.86/-11.48	-13.23/-18.9	-10.57/-14.25	-12.95/-6.93	-9.48/-17.95	-16.35/-15.81	-19.04/-13.1	-16.52/-15.25	-11.64/-10.15	-9.3/-18.63	-15.08/-9.15	-18.04/-10.41	-8.19/-10.22	-8.66/-8.37	-14.24/-18.1	-7.12/-7.36	-9.78/-12	-9.49/-8.82	-10.16/-9.21	-7.45/-7.16	-10.09/-17.48	-13.31/-9.2
Θ(90°)	-11/-8.37	-13.16/-14.12	-10.62/-11.05	-18.2/-8.99	-4.8/-6.67	-12.59/-18.69	-12.19/-13.62	-18.88/-12.14	-17.12/-13.51	-10.18/-13.05	-7.87/-7	-6.21/-5.77	-7.57/-10.13	-10/-17.04	-15.87/-10.64	-9.78/-12.84	-8.65/-6.38	-9.06/-7.71	-9.79/-18.96	-9.58/-7.43	-5.32/-3.7	-4.22/-7.33	-12.84/-10.66	-11.43/-13.6
Θ(97.5°)	-10.03/-12.55	-17.94/-14.97	-8.28/-7.95	-8.61/-3.44	-2.41/-5.46	-14.69/-14.42	-7.66/-8.55	-13.82/-8.5	-11.3/-13.33	-6.39/-9.3	-2.68/-0.23	-3.71/-4.65	-4.65/-8.05	-7.23/-6.25	-11.43/-17.71	-14.46/-8.12	-9.63/-7.77	-3.28/-6.23	-12.92/-12.21	-6.94/-5.58	-7.76/-9.2	-9.93/-17.38	-11.29/-8.6	-14.84/-14.27
Θ(105°)	-12.98/-17.45	-8.05/-4.93	-5.71/-7.1	-3.8/-2.46	-3.94/-10.75	-18.47/-10.62	-7.12/-8.74	-10.3/-6.95	-7.26/-16.93	-7.97/-13.82	-7.87/0.49	-0.23/-7.03	-8.04/-3.99	-4.12/-5.13	-2.97/-5.22	-13.61/-10.58	-5.91/-7.32	-12.57/-10.84	-11.21/-12.51	-5.33/-3.31	-3.46/-5.38	-8.76/-10.67	-5.84/-7.81	-14.56/-17.88
Θ(112.5°)	-18.02/-10.69	-4.33/-2.25	-7.13/-9.9	-4.45/-3.8	-6.39/-11.06	-13.26/-12.99	-12.14/-17.04	-11.99/-8.18	-6.26/-7.19	-8.61/-11.05	-7.66/0.01	-0.81/-6.07	-10.73/-8.04	-2.4/-2.43	-6.41/-8.71	-7.79/-13.91	-10.24/-6.92	-5.53/-9.14	-6.03/-5.43	-11.42/-7.11	-4.35/-6.83	-11.87/-6.38	-4.87/-12.12	-17.46/-13.65
Θ(120°)	-17.27/-4.06	-0.7/0.07	-4.1/-15.28	-9.52/-8.38	-9.3/-11.2	-19.02/-14.56	-13.15/-14.77	-13.45/-15.95	-17.89/-10.6	-9.66/-8.6	-3.41/-2.58	-2.16/-3.27	-10.2/-18.39	-15.89/-4.86	-1.97/-3.43	-8.41/-10.97	-7.23/-6.39	-7.88/-7.32	-7.44/-10.93	-9.72/-4.93	-4.74/-5.27	-4.91/-4.2	-5.32/-12.41	-15.58/-11.86
Θ(127.5°)	-9.15/-3.8	-1.97/-2.11	-5.65/-12.45	-14.77/-12.1	-14.16/-13.48	-18.06/-16.01	-18.58/-10.46	-6.92/-8.57	-18.53/-11.18	-10.99/-6.65	-1.35/-1.77	-5.99/-6.09	-15.59/-16.38	-18.05/-10.39	-4.32/-4.15	-5.54/-10.63	-8.21/-5.24	-4.38/-11.91	-18.96/-8.15	-4.31/-6.33	-8.21/-5.98	-3.65/-5.27	-12.5/-18.33	-15.79/-18.9
Θ(135°)	-2.25/-3.02	-4.83/-2.52	-8.23/-12.58	-19.19/-12.75	-11.12/-12.72	-18.47/-14.93	-17.11/-16.77	-15.33/-14.51	-11.19/-9.69	-12.47/-10.74	-6.05/-2.82	-5.27/-13.27	-16.06/-15.18	-8.15/-9.34	-18.09/-5.98	-3.18/-7.52	-14.6/-12.77	-9/-13.51	-13.88/-16.2	-10.41/-9.61	-5.62/-6.97	-14.6/-17.25	-17.48/-18.82	-18.2/-6.78
Θ(142.5°)	-4.85/-3.46	-3/-2.9	-8.19/-17.81	-13.36/-11.05	-16.72/-14.25	-17.09/-16.48	-9.12/-11.65	-19.2/-9.36	-9.76/-15.14	-13.77/-5.82	-3.99/-4.76	-10.02/-13.98	-5.62/-7.17	-13.78/-9.26	-16.78/-8.34	-6.75/-4.8	-5.49/-11.57	-10.66/-7.23	-5.71/-10.19	-17.84/-15.66	-17.49/-8.64	-5.28/-8.39	-18.19/-17.21	-17.44/-11.22
Θ(150°)	-8.11/-8.72	-7.35/-3.46	-4.44/-12.25	-10.87/-7.27	-8.63/-12.86	-10.69/-11.61	-13.23/-16.42	-10.24/-7.59	-7.86/-7.21	-6.11/-3.94	-2.99/-5.29	-12.64/-12.81	-5.26/-3.79	-7.08/-19.06	-8.89/-5.72	-8.82/-16.39	-18.18/-10.15	-7.56/-7.21	-7.16/-8.56	-12.42/-14.42	-14.19/-14.46	-13.4/-11.86	-10.89/-12.13	-18.23/-15.12
Θ(157.5°)	-4.84/-5.09	-5.87/-7.42	-11.88/-17.77	-10.88/-9.14	-11.84/-18.21	-14.94/-15.71	-16.81/-13.85	-12.2/-10.48	-8.62/-5.92	-3.46/-1.64	-0.96/-2.82	-8.67/-11.5	-4.74/-1.95	-2.74/-7.25	-18.38/-16.87	-15.16/-14.97	-15.24/-9.98	-7.25/-9.3	-15.32/-17.9	-10.88/-10.04	-12.09/-13.63	-13.45/-14.36	-14.76/-13.68	-10.89/-6.46
Θ(165°)	-18.8/-17.23	-19.09/-18.74	-17.88/-12.02	-9.64/-8.95	-9.74/-14.18	-18.86/-16.4	-12.04/-11.21	-10.79/-13.11	-18.41/-16.93	-9.25/-6.9	-6.53/-7.07	-7.15/-5.37	-3.63/-3.07	-3.62/-5.32	-8.81/-14.3	-15.55/-11.49	-10.75/-13.28	-18.87/-15.53	-14.85/-14.82	-17/-18.3	-18.86/-16.85	-17.21/-16.52	-14.4/-14.45	-16.39/-18.17
Θ(172.5°)	-15.47/-15.29	-16.16/-15.54	-15.5/-14.85	-13.88/-13.65	-14.21/-17.59	-15.14/-11	-9.46/-9.07	-8.25/-9.12	-10.29/-12.23	-13.19/-13.07	-12.94/-11.55	-9.47/-7.49	-6.28/-6.2	-6.75/-7.56	-9.03/-11.27	-14.76/-15.8	-11.78/-10.34	-10.98/-12.35	-14.84/-14.12	-14.82/-14.31	-11.41/-10.51	-11.99/-13.23	-15.89/-17.84	-18.87/-17.98
Θ(180°)	-9.78/-9.69	-10.26/-10.1	-9.83/-9.99	-10.46/-10.23	-9.8/-9.72	-11.24/-13.04	-15.97/-17.21	-16.39/-15.86	-15.3/-13.41	-11.83/-10.45	-9.9/-9.48	-9.02/-8.49	-8.02/-8.02	-8.07/-7.98	-7.92/-7.94	-8.23/-9.51	-10.57/-12.73	-12.74/-14.32	-15.63/-18.94	-18.46/-18.27	-18.19/-17.51	-14.6/-13.18	-13.75/-13.72	-12.76/-11.13
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.34/-14.08	-15.95/-16.39	-16.88/-15.76	-12.47/-11.08	-11.37/-10.44	-8.47/-6.92	-6.41/-7.16	-8.06/-7.72	-7.04/-6.83	-7.55/-8.42	-8.66/-8.88	-10.16/-11.95	-13.63/-15.09	-16.95/-17.88	-18.53/-18.41	-12.78/-10.46	-9.74/-8.54	-6.76/-5.41	-5.76/-5.94	-5.58/-5.36	-5.58/-5.79	-6.75/-8.39	-9.13/-9.44	-9.29/-10.9
Θ(7.5°)	-10.92/-13.1	-18.35/-18.64	-18.18/-15.68	-10.7/-8.51	-7.29/-6.48	-5.22/-4.62	-4.22/-3.85	-4.77/-4.91	-5.14/-5.36	-6.21/-7.33	-8.1/-8.89	-10.2/-11.36	-12.25/-13.93	-17.01/-18.57	-17.91/-18.7	-18.67/-17.86	-17.68/-16.15	-14.86/-12.91	-12.63/-14.72	-15.98/-13.75	-11.61/-9.68	-9.16/-9.5	-8.6/-7.94	-8.17/-10.57
Θ(15°)	-10.54/-11.86	-12.93/-13.13	-12.5/-11.11	-9.65/-8.59	-7.8/-7.86	-8.34/-9.96	-10.82/-12.37	-16.51/-19.12	-18.21/-17.79	-18.64/-18.49	-17.16/-13.56	-13.67/-15.64	-18.44/-18.21	-17.95/-14.44	-11.91/-10.3	-9.04/-7.68	-7.07/-6	-4.78/-4.98	-5.51/-5.48	-6.08/-6.98	-8.62/-11.47	-12.27/-11.56	-10.39/-9.23	-8.57/-10.15
Θ(22.5°)	-8.81/-8.83	-9.03/-9.26	-8.97/-7.72	-6.35/-6.38	-6.91/-7.59	-9.25/-11.78	-12.23/-11.6	-9.54/-9.14	-9.26/-9.79	-10.28/-10.49	-10.39/-11.84	-16.12/-19	-18.21/-12.03	-8.99/-7.12	-5.99/-5.31	-4.4/-3.99	-3.74/-3.13	-2.37/-1.88	-1.86/-1.79	-2.23/-2.79	-3.6/-4.71	-5.36/-7.25	-10.68/-13.44	-12.9/-10.65
Θ(30°)	-7.31/-6.79	-6.12/-6.53	-6.98/-5.49	-4.36/-4.72	-6.46/-8.62	-7.13/-5.95	-4.67/-5.26	-7.81/-11.59	-13.33/-11.76	-10.71/-9.63	-7.82/-7.38	-9.1/-12.14	-13.16/-11.97	-10.88/-8.75	-5.65/-3.77	-2.82/-2.68	-2.98/-2.91	-2.77/-2.32	-1.71/-1.43	-1.62/-2.07	-2.72/-3.26	-4.49/-6.54	-7.93/-7.23	-7.46/-8.57
Θ(37.5°)	-4.09/-3.95	-3.96/-4.38	-2.67/-1.65	-2.2/-3.34	-3.21/-3.23	-3.06/-3.44	-3.03/-3.01	-4.09/-5.54	-6.35/-5.49	-5.91/-9.11	-9.65/-7.31	-7.47/-10.56	-8.02/-4.26	-4.02/-5.8	-6.17/-4.51	-3.14/-2.82	-2.78/-2.87	-2.58/-3.19	-3.44/-3.46	-3.07/-2.44	-2.78/-4.22	-7.39/-5.77	-3.44/-3.34	-3.46/-3.68
Θ(45°)	-2.73/-2.59	-3.3/-3.3	-3.3/-4.96	-6.06/-3.82	-1.95/-0.9	-0.4/-1.01	-2.5/-2.86	-3.24/-4.62	-9.29/-14.61	-9.96/-9.51	-18.13/-10.78	-6.62/-7.21	-8.32/-5.41	-5.14/-7.7	-4.72/-3.18	-3.5/-3.68	-3.51/-3.79	-4.11/-3.85	-2.6/-2.83	-3.38/-3.12	-3.05/-4.33	-5.28/-3.5	-0.84/0.23	-1.48/-4.3
Θ(52.5°)	-5.66/-5.5	-2.67/-2.85	-5.61/-5.82	-3.79/-2.52	-1.46/-1	-0.85/-1.31	-3.32/-7	-11.35/-8.69	-5.9/-7.52	-11.51/-9.51	-8.72/-13.77	-13.37/-4.3	-2.98/-3.52	-4.41/-8.62	-7.47/-5.26	-5.38/-6.23	-8.25/-9.15	-7/-5.45	-5.34/-3.65	-1.79/-1.45	-3.48/-7.84	-9.51/-3.56	-0.75/-0.72	-2.28/-4.11
Θ(60°)	-0.07/-0.73	-1.36/-2.46	-3.19/-3.04	-4.33/-5.38	-5.77/-5.45	-6.23/-7.55	-14.71/-15.11	-6.17/-4.71	-3.63/-2.08	-3.14/-5.45	-5.76/-6.28	-6.55/-6.22	-3.7/-2.71	-5.28/-8.9	-9.8/-10.56	-9.07/-8.25	-9.55/-12.48	-15.34/-12.17	-5.82/-3.34	-2.73/-3.27	-5.02/-5.76	-6.62/-5.12	-1.63/-2.07	-6.93/-2.91
Θ(67.5°)	-0.62/-4.3	-5.01/-11.93	-18.96/-15.22	-16.77/-9.46	-8.67/-7.19	-4.31/-3.23	-4.3/-5.81	-2.75/-1.94	-2.06/-0.48	-0.49/-1.71	-0.96/-1.08	-2.95/-5.74	-3.59/-2.64	-5.3/-7.95	-7.23/-6.34	-6.99/-9.01	-11.75/-13.75	-8.62/-5.48	-6.07/-6.38	-6.18/-4.72	-3.41/-5.11	-9.98/-10.56	-7.19/-6.04	-2.79/0.29
Θ(75°)	-7.13/-6.55	-3.51/-4.99	-4.98/-9.57	-5.09/-0.96	-0.51/-0.11	0.1/0.2	0.48/-0.57	-1.63/-1.54	-1.45/-2.08	-0.62/0.25	-0.18/0.43	0.32/-2.83	-4.16/-4.05	-3.05/-2.65	-3.92/-6.44	-7.19/-7.8	-12.31/-11.63	-5.97/-4.62	-4.22/-3.48	-4.06/-4.63	-6.73/-14.13	-9.07/-4.09	-4.22/-4.97	-1.84/-1.07
Θ(82.5°)	-10.75/-4.29	-3.22/-1.87	-2.68/-5.36	0.29/1.95	1.3/2.24	3.04/1.59	-1.36/-1.73	-1.09/-2.42	-4.94/-6.19	-3.52/-2.57	-2.34/-0.68	-0.79/-3.62	-7.25/-4.84	-3.6/-4.12	-4.64/-6.74	-5/-4.22	-7.61/-6.17	-3.05/-3.52	-3.02/-3.13	-4.71/-10.34	-9.48/-1.65	-0.77/-1.27	-2.87/-2.68	0.3/-2.2
Θ(90°)	-12.25/-4.3	-1.49/-0.75	-4.71/-4.29	-1.99/-2.63	-2.44/0.16	2.01/1.73	-1.99/-7.53	-6.89/-4.76	-4.81/-8.06	-12.39/-8.28	-4.96/-6.74	-4.72/-2.39	-5.26/-7.45	-8.2/-8.39	-4.9/-1.99	-5.1/-7.88	-3.87/-2.12	-1.82/-1.89	-3.59/-6.98	-11.42/-4.96	-2.27/-0.25	0.21/-2.5	-0.5/1.77	-0.61/-13.2
Θ(97.5°)	-5.96/-4.56	-2.66/-0.55	-1.9/-1.23	0/-3.11	-3.81/-1.84	-2.5/-3.69	-4.99/-7.02	-13.42/-9.78	-6.06/-8.59	-14.22/-17.05	-18.1/-18.11	-9.93/-3.48	-7.31/-16.66	-16.45/-6.81	-0.64/-0.33	-4.93/-6.08	-2.08/-0.97	-1.69/-2.56	-5.5/-6.92	-9.09/-3.98	-0.56/-1.07	-1.16/2.01	1.49/-1.65	-11.01/-8.47
Θ(105°)	-2.57/-5.71	0.2/1.87	0.42/1.21	1.47/0.27	-1.44/-5.38	-10.83/-9.78	-7.81/-5.49	-4.6/-5.4	-8.6/-7.24	-7.77/-10.31	-7.04/-6.58	-8.95/-7.48	-11.61/-6.46	-5.11/-6.33	-2.86/0.24	0.03/-3.49	-4.02/0.21	-0.41/-7.68	-6.31/-6.95	-5.88/-3.5	-2.08/-1.28	-0.16/2.62	1.82/-3.32	-2.76/0.93
Θ(112.5°)	-11.57/-6.01	0.18/-0.51	0.46/-0.57	-1.43/-3.48	-2.28/-7.08	-9.58/-1.83	-2.11/-9.74	-4.73/-1.65	-3.12/-5.87	-5.05/-7.02	-1.87/-2.01	-2.67/-10.28	-8.36/-4.17	-4.13/-3.41	0.29/0.61	-0.3/-2.95	-8.36/-6.83	-7.2/-7.14	-6.6/-3.73	-2.51/-1.73	-1.45/-0.85	-0.42/-1.3	-0.82/-1.29	1.76/-1.06
Θ(120°)	-11.27/-9.4	-5.63/-2.42	-1.69/-6.95	-13.18/-5.24	-2.56/-5.61	-13.56/-5.76	-2.76/-5.82	-8.16/-1.97	0.57/-0.52	-5.44/-8.74	-2.57/1.57	-3.06/-7.25	-12.93/-11.98	-1.51/-1.26	-3.65/-2.09	-3.51/-6.19	-8.31/-7.61	-4.72/-4.05	-3.47/-3.78	-4.42/-0.8	0.48/-2.28	-10.83/-7.28	-2.39/0.6	0.19/-7.41
Θ(127.5°)	-7.11/-4.57	-9.24/-4.97	-12.26/-17.64	-15.71/-11.47	-9.19/-4.7	-11.81/-10.09	-3.14/-0.91	-2.21/-2.68	-0.61/2.75	-8.81/-5.95	-0.72/0.96	-2.01/-6.36	-7.5/-7.99	-4.96/-3.59	-3.31/-3.29	-2.9/-5.2	-4.76/-3.72	-6.67/-10.76	-10.21/-11.94	-4.22/-1.3	-3.33/-9.23	-9.3/-5.73	-6.27/-3.47	-4.61/-14.01
Θ(135°)	-10.53/-10.28	-17.76/-7.88	-5.53/-11.96	-14.69/-16.19	-13.72/-9.26	-12.34/-18	-12.47/-5.82	-3.93/-5.17	-3.46/-2.81	-8.42/-11.53	-4.47/-3.94	-4.12/-4.01	-8.35/-13.73	-10.71/-5.3	-1.98/-3.65	-12.27/-11.43	-6.82/-7.72	-8.34/-7.64	-10.25/-7.12	-5.54/-11.14	-18.9/-18.12	-12.23/-17.55	-13.7/-13.03	-16.49/-13.08
Θ(142.5°)	-16.5/-13.08	-11.32/-18.65	-17.06/-12.93	-8.32/-4.84	-3.8/-3.39	-4.55/-8.86	-18.19/-16.34	-14.08/-10.33	-7.23/-7.42	-10.59/-13.9	-12.39/-5.19	-6.16/-8.29	-10.37/-13.5	-9.08/-12.54	-18.42/-17.19	-7.26/-7.83	-9.23/-10.19	-7.84/-9.01	-8.15/-9.16	-8.04/-12.59	-10.57/-4.86	-6.42/-8.15	-5.65/-7.89	-11.86/-10.64
Θ(150°)	-18.44/-16.24	-10.97/-10.93	-13.16/-17.47	-18.1/-18.13	-13.48/-9.03	-4.83/-3.97	-6.62/-11.72	-7.59/-3.75	-2.46/-2.55	-2.88/-5.48	-15.42/-3.98	-2.43/-6.78	-17.95/-12.32	-12.83/-18.75	-10.08/-7.69	-6.76/-4.45	-3.54/-7.05	-14.48/-15.15	-9.64/-9.06	-8.99/-9.04	-6.49/-4.51	-8.13/-18.56	-13.2/-11.59	-9.16/-12.14
Θ(157.5°)	-15.13/-18.27	-18.26/-18.38	-13.42/-9.35	-8.2/-8.62	-9.58/-10.84	-12.48/-17.6	-14.45/-10.06	-8.31/-8.92	-7.6/-7.32	-8.46/-10.06	-7.71/-5.1	-6.33/-13.84	-18.37/-10.24	-10.32/-14.3	-17.28/-12.3	-10.78/-16.77	-18.8/-12.38	-10.91/-12.08	-11.35/-11.15	-14.87/-18.95	-18.08/-19.2	-10.26/-6.5	-7.05/-9.76	-10.89/-12.4
Θ(165°)	-8.09/-8.06	-7.5/-6.39	-5.98/-6.94	-9.57/-13.75	-18.21/-18.86	-18.36/-16.78	-15.35/-17.66	-17.99/-14.1	-11/-8.8	-8.11/-8.83	-11.63/-13.93	-15.86/-16.73	-14.49/-11.25	-8.66/-7.26	-6.51/-6.66	-7.46/-7.99	-9.21/-9.44	-10.81/-14.06	-17.24/-17.36	-17.04/-17.45	-12.28/-8.09	-6.4/-7.17	-10.01/-11.12	-10.49/-9.83
Θ(172.5°)	-10.29/-11.09	-10.07/-8.86	-8.37/-9.26	-11.12/-11.45	-10.72/-9.96	-10.07/-9.83	-9.11/-9.12	-9.96/-11.95	-14.26/-15.42	-16.8/-18	-16.82/-14.85	-12.7/-10.76	-10.02/-10.42	-11.01/-11.36	-10.65/-10.4	-11.09/-12.39	-17.05/-17.68	-18.45/-18.86	-14.79/-12.35	-10.15/-9.11	-8.59/-7.48	-6.7/-7.38	-9.27/-10.35	-10.91/12.08
Θ(180°)	-17.17/-16.74	-18.14/-18.1	-18.55/-16.42	-14.72/-15.51	-17.96/-17.15	-14.3/-13.57	-13.72/-11.51	-9.52/-8.82	-9.42/-10.06	-10.91/-12.29	-13.19/-14.38	-14.43/-13.92	-13.38/-12.57	-11.06/-10.06	-10.21/-11.36	-12.91/-13.26	-11.69/-9.42	-8.99/-8.11	-9.1/-9.36	-9.97/-11.87	-11.38/-10.12	-10.33/-12.24	-16.65/-17.98	-18.63/-18.75
Freq(Hz)	5.785G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.41/-4.44	-4.27/-4.24	-5.2/-6.63	-7.57/-6.69	-5.92/-6.82	-8.55/-10.38	-11.49/-11.77	-13.81/-16.46	-16.21/-15.76	-15.77/-14.32	-11.65/-9.43	-8.06/-7.26	-6.58/-6.18	-5.67/-5.58	-5.82/-6	-6.21/-6.54	-7.26/-7.95	-8.96/-9.91	-10.83/-14.1	-17.74/-18.77	-17.94/-15.51	-13.66/-10.9	-9.01/-8.27	-7.56/-6.98
Θ(7.5°)	-3.93/-3.4	-2.96/-2.68	-3/-3.23	-3.92/-4.35	-4.18/-5.14	-6.64/-10.25	-15.72/-18.21	-18.86/-17.31	-14.86/-12.26	-10.47/-9.19	-7.38/-5.86	-5.58/-5.97	-6.42/-7.18	-7.5/-8.38	-9.64/-10.35	-10.04/-10.25	-10.74/-12.57	-14.07/-14.73	-13.56/-15.23	-18.09/-18.52	-18.88/-18.8	-19/-14.04	-11.17/-9.01	-7.92/-5.89
Θ(15°)	-4.15/-4.28	-4.56/-4.67	-5.49/-6.56	-8.17/-9.93	-10.15/-11.72	-9.32/-6.51	-5.21/-4.56	-4.56/-5.04	-4.9/-5.69	-5.88/-5.66	-5.31/-4.75	-4.1/-3.97	-4.12/-4.71	-5.43/-6.75	-9.88/-13.63	-18.2/-17.38	-18.6/-18.16	-18.38/-17.04	-15.98/-15.67	-15/-15.89	-18.09/-17.48	-18.36/-15.62	-11.36/-9.05	-7.03/-4.57
Θ(22.5°)	-4.67/-5.17	-5.54/-6.64	-8.09/-11.76	-17.7/-18.65	-15.55/-8.97	-6.64/-6.15	-5.44/-4.72	-3.93/-3.57	-4.23/-5.24	-5.78/-6.22	-7.41/-8.65	-8.33/-6.43	-5.02/-4.24	-4.38/-5.89	-9.23/-15.01	-18.62/-17.12	-17.01/-14.02	-10.9/-10.41	-10.68/-10.93	-11.52/-12.45	-14.65/-15.59	-16.67/-16.03	-10.95/-7.81	-5.85/-4.48
Θ(30°)	-7.9/-7.56	-7.53/-8.34	-12.49/-17.5	-18.77/-16.98	-12.89/-11.13	-11.76/-11.84	-13.86/-15.31	-12.56/-9.22	-9/-10.13	-9.97/-8.78	-8.16/-10.43	-12.17/-10.33	-7.47/-5.48	-4.95/-6.54	-12.2/-17.98	-18.21/-14.44	-10.64/-9.04	-10.63/-14.79	-16.82/-17.75	-15.49/-13.51	-13.87/-13.78	-14.9/-18.54	-16.48/-10.35	-7.28/-6.64
Θ(37.5°)	-10.39/-9.15	-7.15/-6.65	-9.21/-11.28	-10.19/-8.63	-5.77/-3.64	-3.08/-4.05	-6.21/-11.71	-17.79/-11.91	-8.23/-8.9	-9.51/-7.31	-6/-8.89	-15.86/-13.42	-8.53/-6	-5.43/-6.51	-10.2/-17.87	-18.12/-11.64	-10.79/-14.21	-18.07/-19.06	-18.33/-18.61	-18.19/-18.52	-13.44/-13.3	-14.56/-13.42	-17.75/-18.88	-12.52/-10.34
Θ(45°)	-15.41/-18.3	-11.93/-6.86	-7.34/-7.92	-7.45/-9.68	-11.25/-9.63	-7.61/-5.25	-4.3/-5.88	-10.34/-19.25	-18.77/-19.03	-15.93/-18.07	-11.92/-8.57	-10.76/-10.59	-6.8/-6.2	-10.35/-7.72	-8.35/-15.4	-13.95/-11.26	-13.16/-18.42	-18.34/-12.47	-12.91/-17.77	-16.46/-14.9	-18.52/-16.73	-10.99/-9.08	-8.59/-12.46	-18.27/-17.58
Θ(52.5°)	-18/-17.96	-10.52/-6.65	-7.04/-8.74	-9.98/-9.17	-10.23/-12.71	-12.12/-7.2	-4.6/-6.16	-19.02/-13.72	-17.87/-14.7	-7.84/-8.16	-17.62/-12.92	-14.27/-9.47	-4.58/-5.2	-9.86/-8.62	-9.84/-17.32	-16.02/-14.18	-11.07/-9.04	-15/-18.21	-14.27/-18.18	-18.91/-16.05	-17.51/-17.87	-14.17/-11.65	-9.56/-10.33	-14.32/-18.41
Θ(60°)	-14.79/-15.3	-16.6/-12.48	-11.42/-16.8	-17.86/-10.5	-6.34/-5.25	-4.09/-0.77	0.57/-0.91	-5.27/-9.79	-7.86/-11.33	-12.11/-7.73	-11.2/-13.33	-14.2/-19.14	-7.06/-4.49	-7.13/-9.4	-13.11/-17.33	-18.69/-15.25	-12.27/-11.7	-11.39/-7.26	-6.14/-6.56	-10.27/-18.46	-12.46/-10.48	-12.46/-12.43	-10.32/-9.45	-12.43/-16.95
Θ(67.5°)	-13.47/-8.6	-8.92/-14.72	-18.02/-15.73	-10.39/-8.47	-10.35/-12.65	-11.14/-7.1	-1.88/-0.03	-2.43/-10.31	-9.64/-8.42	-6.88/-5.08	-10.83/-18.98	-14.55/-11.51	-7.78/-7.82	-10.27/-10.76	-11.96/-18.96	-17.37/-11.2	-13.33/-13.13	-11.08/-6.52	-5.38/-6.91	-9.57/-18.81	-11.39/-11.5	-17.1/-10.86	-9.23/-10.52	-11.92/-11.04
Θ(75°)	-10.56/-5.74	-7.01/-14.81	-13.29/-18.52	-15.73/-5.35	-7.35/-16.7	-5.81/-4.66	-9.82/-5.73	-1.22/-3.13	-17.74/-7.91	-7.09/-5.86	-9.65/-12.73	-18.84/-12.14	-11.81/-13.49	-13.11/-8.74	-12.5/-18.35	-11.4/-12.22	-16.1/-11.21	-10.86/-9.85	-8.37/-10.35	-14.88/-18.42	-10.64/-9.93	-7.93/-5.28	-6.81/-12.24	-17.68/-9.98
Θ(82.5°)	-11.77/-6.79	-8.47/-11.79	-5.72/-6.38	-8.62/-15.01	-13.58/-16.15	-7.4/-1.54	-1.44/-6.16	-5.77/-3.99	-12.29/-12.15	-13.29/-17.86	-18.92/-11.28	-18.87/-12.18	-17.76/-18.89	-15.27/-9.88	-10.52/-9.97	-8.32/-12.35	-15.84/-9.87	-7.31/-8.74	-9.93/-10.16	-17.66/-16.62	-9.62/-7.92	-9.36/-5.35	-6.57/-19.32	-9.75/-11.37
Θ(90°)	-16.06/-8.65	-17.23/-5.94	-6.8/-7.02	-8.18/-18.02	-7.1/-4.86	-13.08/-9.65	-3.91/-4.78	-13.55/-12.12	-12.98/-13.61	-13.22/-9.84	-5.73/-9.97	-6.72/-11.51	-14.21/-14.94	-16.9/-19.03	-10.66/-7.61	-6.28/-8.76	-8.76/-7.06	-5.32/-7.29	-7.77/-9.09	-9.8/-8.92	-12.25/-10.44	-7.44/-5.73	-11.29/-10.09	-7.59/-18.4
Θ(97.5°)	-8.05/-5.46	-5.21/-5.91	-12.13/-9.38	-7.75/-6.31	-1.15/-1.23	-3.56/-13.32	-7.91/-6.66	-12.69/-12.09	-8.81/-17.74	-5.53/-4.89	-0.67/-1.34	-4.66/-2.43	-6.89/-13.37	-9.19/-7.01	-9.4/-7.21	-3.53/-5.59	-5.72/-1.54	-1.94/-4.85	-8.38/-7.13	-9.27/-8.54	-6.41/-8.52	-10.27/-7.82	-12.27/-7.02	-8.6/-11.74
Θ(105°)	-8.27/-5.59	-4.21/-2.64	-4.77/-6.22	-3.22/-2.47	-2.51/-3.84	-6.5/-14.9	-10.88/-6.97	-10.59/-12.74	-8.22/-18.54	-4.77/-3.25	-2.44/-0.03	-0.59/-2.77	-3.64/-6.54	-9.68/-4.84	-1.63/-6.85	-7.97/-2.54	-3.81/-3.34	-1.52/-5.51	-3.63/-3.32	-3.45/-5.32	-14.69/-9.77	-6.38/-9.64	-12.77/-5.54	-6.99/-8.71
Θ(112.5°)	-8.95/-3.21	-3.76/-2.31	-5.29/-6.6	-3.4/-4.56	-4.67/-10.57	-17.71/-18.85	-14.65/-13.24	-11.56/-11.77	-7.9/-8.58	-3.19/-3.34	-3.63/0.89	0.13/-3.31	-12.22/-7.49	-1.44/-1.38	-3.52/-1.63	-4.45/-6.63	-2.78/-3.1	-5.04/-5.84	-4.69/-3.66	-4.44/-7.11	-5.64/-4.9	-9.08/-17.89	-4.07/-2.9	-7.77/-14.95
Θ(120°)	-3.59/-1.22	-1.07/-0.73	-2.93/-5.12	-4.24/-10.18	-9.43/-9.13	-17.66/-10.32	-11.52/-18.86	-15.63/-18.55	-16.83/-7.84	-6.38/-3.83	-2.4/-2.9	0.34/-1.58	-5.9/-11.99	-10.44/-1.23	-0.86/-4.6	-4.91/-6.28	-7.82/-3.27	-1.76/-2.51	-2.84/-3.3	-7.22/-5.93	-6.83/-5.87	-4.22/-3.13	-2.29/-5.47	-18.9/-16.27
Θ(127.5°)	-4.32/-4.28	-2.8/-4.68	-5.92/-8.01	-11.87/-10.01	-6.81/-9.2	-17.49/-16.7	-17.4/-18.51	-9.65/-10.25	-14.63/-4.54	-2.59/-3.38	-1.29/-1.21	-1.24/-2.63	-15.01/-12.3	-10.9/-4	-0.94/-3.46	-7.9/-5.91	-3.72/-5.09	-4.24/-6.23	-12.79/-12.13	-7.58/-7.21	-5.48/-5.1	-3.61/-2.86	-6.2/-17.71	-18.72/-7.09
Θ(135°)	-2.35/-2.67	-12.63/-8.32	-6.13/-9.1	-18.33/-10.09	-6.42/-6.24	-10.45/-11.82	-11.42/-13.1	-13.36/-15.97	-14.19/-4.58	-3.12/-4.7	-4.6/-1.48	-2/-5.9	-11.31/-15.12	-9.23/-10.23	-8.13/-3.17	-2.97/-10.11	-18.89/-7.83	-5.89/-10.85	-12.18/-9.03	-8.15/-12.07	-9.51/-8.06	-9.52/-12.46	-17.76/-16.68	-16.18/-6.42
Θ(142.5°)	-4.92/-7.78	-6.7/-2.32	-2.7/-7.57	-7.97/-5.81	-5.92/-6.29	-11.09/-15.75	-11.47/-10.87	-14.31/-18.65	-16.97/-10.78	-3.35/-1.24	-2.3/-5.4	-11.27/-11.46	-8.83/-13.53	-13.71/-11.24	-17.39/-7.02	-4.4/-3.63	-9.48/-13.92	-12.41/-6.6	-4.47/-7.16	-13.31/-11.77	-12.98/-13.47	-5.8/-7.79	-13.04/-17.86	-14.2/-7.01
Θ(150°)	-2.75/-5.46	-11.98/-6.35	-4.6/-6.48	-7.32/-6.53	-7.4/-10.28	-10.79/-9.02	-9.75/-11.05	-8.61/-6.37	-5.86/-6.95	-4.53/-1.36	-0.15/-1.37	-6.69/-17.45	-8.49/-6.27	-9.7/-10.49	-4.79/-3.65	-6.7/-11.63	-9.92/-7.6	-10.72/-11.11	-8.84/-6.76	-7.43/-11.28	-15.04/-14.3	-11.05/-10.81	-12.13/-15.12	-9.64/-4.51
Θ(157.5°)	-7.51/-11.63	-11.72/-7.07	-5.79/-7.68	-10.55/-10.71	-12.09/-18.68	-12.05/-8.02	-6.91/-7.12	-7.43/-5.04	-2.34/-1.49	-1.08/-0.35	0.3/-0.92	-5.2/-11.88	-6.54/-3.81	-5.02/-10.28	-11.47/-10.01	-9.79/-9.48	-9.66/-7.55	-6.35/-6.19	-9.36/-17.73	-14.41/-9.7	-11.06/-16.15	-17.38/-12.57	-11.36/-12.38	-10.27/-6.47
Θ(165°)	-18.39/-18.92	-15.99/-16.5	-18.09/-18.92	-14.35/-10.34	-10.5/-14.93	-17.22/-13.37	-9.53/-8	-9.91/-13.91	-19.06/-17.44	-10.52/-6.77	-5.13/-4.58	-4.88/-5.59	-6.15/-6.23	-6.41/-8.42	-13.56/-17.76	-14/-10.67	-12.28/-18.36	-15.23/-16.62	-17.18/-15.14	-13.3/-10.57	-11.95/-18.96	-14.47/-11.51	-12.42/-14.01	-15.95/-17.28
Θ(172.5°)	-17.65/-18.68	-18.59/-19.04	-18.14/-15.82	-11.06/-9.23	-10.1/-12.05	-10.35/-6.97	-4.77/-4.39	-5.75/-6.94	-7.27/-8.07	-8.88/-9.95	-10.13/-9.39	-8.48/-7.9	-7.36/-7.04	-7.49/-8.75	-11.54/-17.6	-17.55/-15	-11.54/-10.7	-9.34/-11.75	-12.85/-12.92	-11.07/-11	-10.64/-8.73	-7.94/-8.19	-8.99/-10.92	-13.62/-16.69
Θ(180°)	-12.32/-11.42	-11.4/-11.5	-12.59/-15.19	-17.61/-15.82	-10.46/-8.65	-9.75/-13.47	-17.17/-17.82	-15.47/-14.32	-14.13/-14.84	-15.2/-15.56	-13.83/-11.92	-10.44/-9.93	-9.65/-9.62	-9.61/-9.3	-9.29/-9.31	-9.91/-9.88	-10.77/-10.56	-10.37/-9.24	-9.05/-10.29	-11.33/-10.76	-10.48/-12.7	-16.16/-13.96	-12.41/-12.49	-13.17/-13.33
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf

Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	5.2G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.51/-3.74	-4.27/-5.19	-6.82/-9.17	-11.46/-14.51	-18.66/-19.18	-13.74/-9.86	-8.22/-7.34	-6.43/-5.2	-3.63/-2.68	-2.25/-2.36	-2.73/-3.09	-3.13/-3.09	-3.07/-3.37	-4.15/-5.2	-6.75/-8.71	-11.21/-14.6	-17.85/-18.94	-18.09/-17.56	-12.12/-9.69	-8.15/-7.28	-6.27/-5.13	-4.06/-3.26	-3.03/-3.11	-3.33/-3.28
Θ(7.5°)	-4.08/-4.44	-4.94/-5.34	-6.14/-7.11	-8.32/-10.21	-12.43/-16.15	-18.39/-19.11	-14.92/-11.48	-9.59/-8.01	-6.1/-4.18	-2.76/-2.21	-2.23/-2.4	-2.48/-2.48	-2.7/-3.26	-4.43/-6.16	-8.25/-10.62	-12.83/-15.59	-17.84/-14.49	-11.73/-10.73	-9.27/-7.31	-6.1/-5.35	-4.83/-4.49	-4.24/-3.73	-3.51/-3.59	-3.87/-3.83
Θ(15°)	-3.65/-4.17	-4.59/-4.94	-5.53/-6.33	-7.4/-8.69	-9.73/-11.03	-12.16/-14.63	-18.33/-17.43	-12.66/-9.61	-6.79/-4.54	-2.67/-1.57	-1.3/-1.32	-1.32/-1.36	-1.58/-2.41	-3.6/-5.3	-6.86/-8.38	-10/-11.53	-12.43/-11.26	-8.72/-6.96	-6.36/-6.04	-5.46/-4.94	-4.44/-3.85	-3.88/-4.24	-4.44/-4.02	-3.67/-3.38
Θ(22.5°)	-2.58/-2.91	-3.46/-4.33	-5.69/-6.76	-7.35/-7.9	-8.71/-9.79	-10.78/-12.58	-16.64/-14.89	-10.92/-8.71	-6.42/-4.07	-2.38/-1.61	-1.65/-1.94	-2.23/-2.68	-3.35/-4.17	-5.13/-6.17	-6.85/-7.51	-8.63/-10.28	-12.17/-12.29	-10.91/-9.05	-7.49/-6.83	-5.78/-5.09	-4.49/-3.63	-3.36/-3.29	-3.3/-2.82	-2.41/-2.42
Θ(30°)	-1.26/-2.04	-2.97/-4.17	-5.09/-5.58	-5.81/-6.37	-6.99/-8.04	-9.11/-11.85	-13.88/-11.79	-8.7/-6.64	-5.46/-4.38	-3.6/-3.17	-3.59/-4.26	-3.53/-2.82	-2.89/-3.66	-4.39/-4.62	-5.14/-6.38	-8.75/-10.6	-10.7/-10.12	-9.18/-8.92	-9.06/-9.77	-9.01/-7.28	-5.89/-4.59	-3.51/-2.88	-2.11/-1.57	-1.42/-1.22
Θ(37.5°)	-1.75/-2.47	-3.27/-4.19	-4.7/-5.32	-5.62/-5.68	-6.15/-7	-8.98/-10.81	-10.89/-8.87	-6.16/-4.97	-5.29/-6.93	-6.26/-3.87	-2.61/-2.24	-1.86/-2.6	-5.24/-8.18	-8.07/-7.23	-6.61/-6.83	-7.56/-8.74	-9.62/-11.69	-16.55/-17.36	-17.84/-13.34	-9.99/-9.54	-7.22/-4.96	-3.96/-2.58	-1.76/-1.28	-1.34/-1.57
Θ(45°)	-1.83/-3.23	-3.73/-4.08	-4.01/-4.92	-5.32/-5.49	-5.94/-6.38	-8.38/-10.74	-10.64/-8.52	-7.47/-6.97	-6.41/-6.26	-6.1/-5.89	-6.75/-8.41	-6.51/-5.88	-6.1/-5.34	-5.19/-6.32	-8.2/-8.28	-8.06/-9.33	-14.33/-17.98	-18.68/-18.2	-14.8/-10.31	-10.12/-8.88	-8.22/-7.04	-4.07/-2.29	-1.06/-0.62	-0.44/-1.09
Θ(52.5°)	-3.23/-3.99	-3.91/-4.96	-5.84/-6.57	-6.64/-6.69	-5.95/-6.39	-8.71/-12.52	-14.22/-10.54	-9.14/-10.97	-15.24/-12.81	-8.41/-6.1	-5.1/-4.28	-4.43/-7.06	-9.71/-8.22	-7.37/-8.72	-8.12/-7.95	-10.34/-13.48	-12.05/-11.1	-12.44/-11.65	-13.82/-15.55	-13.13/-13.25	-11.34/-7.5	-5.3/-3.47	-2.47/-1.51	-1.08/-2.23
Θ(60°)	-5.57/-7.24	-6.84/-6.24	-4.85/-4.2	-3.65/-3.16	-3.02/-3.81	-6.18/-9.87	-17.09/-17.91	-17.84/-17.71	-13.46/-8.92	-6.04/-3.98	-2.67/-2.72	-4.48/-6.68	-6.65/-6.26	-7.31/-7.85	-6.88/-8.01	-11.15/-13.59	-13.4/-11.55	-9.73/-10.76	-10.39/-9.62	-9.89/-10.62	-9.33/-6.78	-4.54/-3.43	-3.63/-4.03	-3.09/-3.52
Θ(67.5°)	-7.1/-8.45	-9.16/-8.18	-5.59/-3.32	-2.5/-2.51	-3.02/-4.28	-5.74/-8.6	-13.96/-18.27	-17.57/-12.09	-6.79/-4.57	-2.51/-0.58	-0.48/-1.77	-4.18/-6.55	-6.75/-7.67	-9.08/-9.49	-12.57/-15.1	-18.4/-18.61	-14.98/-9.58	-8.25/-8.73	-12.04/-15.38	-17.24/-14.73	-14.47/-12.35	-7.57/-5.44	-5.82/-6.53	-4.52/-4.8
Θ(75°)	-8.23/-7.76	-7.84/-8.38	-5.41/-2.99	-2.71/-2.94	-3.37/-4.13	-5.33/-8.06	-11.75/-14.4	-11.99/-7.47	-4.29/-2.96	-2/-0.78	-0.75/-1.2	-1.61/-3.04	-4.99/-7.75	-9.28/-8.12	-9.52/-16.23	-18.05/-17.86	-18.38/-16.56	-15.06/-12.4	-13.9/-16.18	-17.48/-15.16	-10.55/-10.83	-9.33/-5.46	-5.49/-7.1	-5.35/-5.86
Θ(82.5°)	-7.82/-7.93	-6.36/-6.86	-6.75/-4.41	-3.45/-3.82	-4.53/-4.78	-5.9/-7.51	-9.95/-11.68	-9.59/-5.97	-3.03/-1.96	-0.59/-0.4	-2.21/-2.56	-2.94/-4.22	-6.32/-8.12	-7.89/-9.58	-17.91/-17.71	-18.84/-17.74	-18.48/-13.18	-11.59/-16.34	-19.25/-18.82	-19.25/-17.65	-14.6/-11.36	-11.84/-9.46	-7.17/-6.95	-5.64/-5.13
Θ(90°)	-5.18/-7.85	-8.05/-6.19	-5.39/-5	-5.19/-6.21	-6.23/-6.28	-6.68/-8.88	-11.28/-11.21	-9.18/-6.74	-4.47/-3.26	-1.97/-2.16	-2.83/-3.28	-6.03/-7.63	-6.59/-6.76	-6.3/-7.9	-12.19/-18.25	-17.31/-18.66	-18.69/-15.47	-13.35/-15.89	-16.73/-14.3	-12.85/-12.22	-13.48/-18.79	-19.05/-10.59	-7.72/-4.65	-3.47/-3.09
Θ(97.5°)	-3.47/-4.77	-6.23/-5.01	-3.31/-3.31	-3.75/-4.86	-8.08/-10.2	-11.16/-12.27	-12.89/-12.84	-12.09/-8.44	-5.1/-3.92	-5.02/-5.73	-3.81/-2.43	-2.78/-7.46	-14.54/-9.18	-7.57/-8.38	-12.3/-17.77	-18.74/-11.76	-17.32/-19.05	-15.86/-18.42	-18.64/-9.67	-6.42/-7.97	-15.61/-12.5	-10.59/-18.81	-14.08/-8.83	-4.61/-2.91
Θ(105°)	-2.02/-1.7	-1.41/-2.02	-2.26/-0.95	-0.88/-3.2	-5.93/-10.1	-14.6/-18.8	-17.71/-17.53	-18.34/-14.38	-11.08/-8.19	-7.53/-9.18	-8.61/-7.49	-6.23/-8.73	-13.01/-14.89	-10.4/-10.44	-11.56/-17.32	-18.76/-14.02	-18.13/-17.67	-9.97/-9.43	-7.91/-6.07	-6.52/-8.02	-9.56/-5.13	-6.1/-13.18	-11.2/-9.88	-7.2/-3.13
Θ(112.5°)	-2.73/-3.2	-2.39/-1.85	-3.52/-4.17	-3.72/-3.96	-5.4/-7.67	-9.18/-10.33	-14.97/-18.12	-18.6/-16.75	-12.89/-11.64	-9.03/-7.6	-8.22/-8.71	-11.4/-10.35	-6.8/-8.68	-10.24/-11.71	-11.68/-12.21	-12.81/-10.14	-18.49/-14.28	-6.91/-8.85	-9.14/-7.64	-5.33/-7.07	-8.52/-5.44	-3.18/-5.72	-6.36/-5.39	-8.77/-3.95
Θ(120°)	-3.4/-4.87	-5.19/-4.62	-4.28/-5.97	-6.99/-7.25	-7.56/-7.13	-7.62/-9.42	-10.95/-12.97	-14.86/-16.14	-16.03/-10.14	-6.25/-6.9	-9.21/-9.85	-16.9/-18.24	-11.38/-17.31	-10.96/-10.5	-10.15/-10.9	-11.56/-10.3	-12.91/-13.14	-8.43/-12.35	-11.87/-11.42	-7.37/-4.56	-7.83/-6.28	-6.46/-6.07	-4.44/-2.92	-5.85/-4.35
Θ(127.5°)	-6.26/-8.55	-11.42/-8.08	-4.83/-3.59	-4.82/-6.88	-8.84/-10.99	-12.61/-10.75	-11.03/-12.13	-13.16/-11.94	-10.5/-7.18	-6.56/-6.23	-5.97/-9.1	-11.17/-10.29	-11.53/-10.97	-11.44/-11.53	-16.42/-18.66	-12.38/-13.49	-13.19/-10.66	-7.51/-8.76	-9.83/-12.23	-16.68/-6.64	-8.68/-7.12	-8.15/-6.41	-4.6/-3.57	-4.79/-6.52
Θ(135°)	-13.55/-9.56	-6.54/-7.05	-4.7/-2.88	-2.04/-3.05	-4.46/-6.3	-8.03/-10.04	-11.48/-10.38	-8.8/-7.73	-6.94/-8.26	-10.58/-11.53	-9.2/-10.5	-10.91/-9.66	-10.38/-9.44	-7.21/-9.21	-8.61/-13.83	-13.03/-10.21	-9.05/-9.41	-9.38/-13.96	-17.42/-18.56	-17.86/-10.73	-9.22/-11.83	-18.05/-15.71	-12.13/-10.01	-13.09/-17.07
Θ(142.5°)	-13.78/-6.29	-2.94/-1.77	-2.42/-2.62	-3.01/-3.44	-4.86/-6.83	-9.23/-11.27	-12.53/-13.52	-12.67/-11.24	-9.59/-7.66	-7.8/-8.77	-9.79/-9.08	-11.18/-10.48	-14.21/-17.39	-16.84/-18.79	-17.62/-15.45	-12.44/-16.16	-12.06/-11.4	-13.17/-11.8	-13.62/-18.31	-17.52/-14.2	-10.29/-9.65	-11.3/-13.76	-13.37/-12.78	-11.94/-15.35
Θ(150°)	-5.54/-3.57	-2.16/-1.78	-2.26/-3.41	-4.52/-5.02	-5.15/-5.53	-6.65/-8.35	-10.14/-11.11	-11.12/-10.14	-9.27/-7.75	-6.16/-5.61	-5.58/-4.73	-3.63/-4.43	-5.9/-6.16	-8.22/-10.07	-11.89/-14.53	-13.99/-11.63	-9.06/-9.44	-12.72/-14.74	-14.14/-14.92	-15.53/-18.46	-17.7/-18.19	-18.32/-16.08	-12.89/-10.07	-7.92/-6.87
Θ(157.5°)	-7.01/-6.03	-4.84/-3.51	-2.52/-1.95	-1.83/-2.02	-2.31/-2.45	-2.74/-3	-3.72/-4.52	-4.8/-4.44	-3.86/-3.43	-3.61/-5.22	-7.27/-7.95	-7.54/-7.51	-7.85/-9.25	-10.94/-10.95	-10.98/-10.78	-10.45/-11.18	-12.49/-13.47	-14.72/-16.05	-15.86/-14.2	-13.64/-13.48	-13.14/-13.84	-14.81/-14.35	-11.9/-9.4	-7.79/-7.28
Θ(165°)	-5.71/-4.6	-3.38/-2.47	-1.62/-0.89	-0.54/-0.61	-0.92/-1.5	-2.44/-3.69	-5.09/-5.93	-6.38/-6.18	-5.77/-6.29	-7.68/-10.7	-17.55/-18.69	-15.93/-12.28	-10.77/-10	-9.71/-9.42	-9.86/-10.97	-12.85/-14.15	-14.01/-13.81	-16.12/-18.05	-18.85/-16.23	-14.61/-13.61	-14.25/-15.37	-13.5/-11.58	-9.81/-8.53	-7.72/-6.71
Θ(172.5°)	-7.67/-6.35	-5.43/-4.86	-4.36/-4.15	-4.22/-4.61	-5.44/-7.45	-10.3/-13.87	-17.75/-17.7	-17.98/-18.96	-16.9/-18.35	-17.83/-18.42	-18.79/-16.8	-14.84/-13.74	-14.19/-16.19	-18.94/-17.95	-18.85/-14.97	-13.46/-14.61	-18.6/-17.97	-18.56/-18.13	-17.66/-19.05	-18.45/-17.31	-18.37/-18.48	-17.07/-14.46	-12.09/-10.72	-9.78/-8.82
Θ(180°)	-6.23/-5.82	-5.48/-5.37	-5.25/-5.2	-5.29/-5.93	-6.95/-8.36	-9.68/-10.24	-10.13/-10.5	-11.46/-12.19	-13.29/-13.88	-12.98/-11.68	-10.87/-10.43	-10.49/-10.81	-11.05/-10.88	-9.88/-8.1	-6.65/-6	-5.87/-6.24	-7.45/-8.95	-10.85/-13.89	-18.35/-18.32	-19.04/-18.48	-15.19/-13.26	-12.19/-10.76	-9.14/-7.85	-7.04/-6.55
Freq(Hz)	5.2G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.42/-10.43	-8.04/-6.66	-5.75/-4.98	-4.51/-3.69	-2.92/-2.59	-2.76/-3.34	-3.73/-3.89	-4.26/-5.19	-6.92/-8.81	-11.22/-13.39	-15.69/-17.91	-16.24/-13.02	-10.05/-7.82	-6.44/-5.75	-5.35/-5.15	-4.66/-4.21	-4/-3.73	-3.6/-3.65	-3.86/-4.22	-4.99/-5.84	-6.84/-8.04	-9.49/-11.26	-14.34/-18.39	-18.04/-16.92
Θ(7.5°)	-15.27/-13.22	-11.24/-10.36	-9.36/-8.61	-7.63/-6.19	-4.74/-3.73	-3.51/-3.92	-3.72/-3.37	-3.37/-3.82	-5.11/-6.91	-8.79/-11.12	-15.29/-18.01	-19.16/-12.35	-8.46/-6.25	-4.94/-4.25	-3.78/-3.41	-3/-2.76	-2.83/-2.86	-2.97/-3.16	-3.51/-4.15	-5.25/-6.5	-7.34/-8.02	-9/-10.02	-11.58/-13.8	-16.33/-16.63
Θ(15°)	-12.78/-14.26	-16.47/-18.9	-19.51/-17.54	-13.28/-9.69	-7.7/-6.51	-5.9/-5.54	-4.5/-3.13	-2.82/-3.51	-4.69/-6.44	-7.21/-8.38	-11.59/-17.7	-18.04/-14.47	-9.84/-7.02	-5.7/-4.9	-4.36/-4.14	-4.02/-3.65	-3.05/-2.93	-3.95/-5.3	-5.3/-4.87	-4.93/-5.35	-5.75/-5.7	-5.32/-5.16	-5.39/-6.49	-8.48/-11.08
Θ(22.5°)	-7.89/-9.41	-12.25/-16.7	-18.69/-18.99	-17.55/-17.51	-16.2/-10.91	-8.02/-6.72	-5.67/-4.56	-3.99/-4.33	-5.85/-8.81	-10.89/-12.83	-16.36/-17.65	-17.92/-17.93	-13.17/-11.15	-9.28/-7.26	-5.78/-5.11	-5.04/-4.93	-4.66/-4.24	-4.07/-4.57	-5.06/-5.26	-5.11/-4.82	-4.67/-4.62	-4.45/-4.17	-3.9/-4.06	-5.03/-6.71
Θ(30°)	-5.97/-7.02	-8.55/-10.37	-11.67/-12.72	-14.99/-17.78	-18.33/-17.99	-12.81/-10.06	-8.8/-8	-8.17/-8.63	-9.27/-12.17	-15.91/-17.33	-17.87/-18.46	-17.3/-14.28	-13.28/-11.37	-9.94/-8.81	-8.66/-8.49	-7.5/-6.51	-5.69/-4.51	-3.73/-3.73	-3.58/-2.8	-2.04/-1.72	-1.67/-1.63	-1.47/-1.4	-1.63/-2.39	-3.22/-4.65
Θ(37.5°)	-3.64/-4.61	-5.6/-6.8	-7.74/-8.69	-9.61/-10.85	-13.64/-16.64	-18.44/-18.29	-17.86/-15.35	-13.97/-15.23	-18.06/-18.17	-18.46/-14.14	-12.58/-11.17	-8.78/-9.22	-9.41/-9.68	-9.58/-9.79	-10.49/-9.42	-8.54/-7.72	-7.13/-6.24	-4.5/-3.17	-2.5/-2.48	-2.59/-1.96	-1.06/-0.61	-0.06/0.38	0.59/0.17	-0.45/-1.86
Θ(45°)	-1.67/-3.41	-4.31/-4.81	-6/-7.68	-8.42/-9	-10.03/-10.57	-11.28/-14.06	-16.51/-17.39	-18.92/-14.04	-11.04/-11.14	-10.52/-8.9	-7.21/-7.68	-7.5/-7.38	-6.53/-5.74	-6.18/-6.76	-6.68/-6.43	-5.7/-5.19	-4.4/-3.98	-2.81/-1.47	-0.88/-1.34	-2.11/-1.83	-0.99/-0.26	0.31/0.73	1.44/1.74	1.03/-0.39
Θ(52.5°)	-1.32/-2.68	-3.65/-3.84	-4.32/-4.85	-5.12/-5.73	-5.92/-7.02	-7.75/-8.25	-8.43/-9.88	-11.97/-10.42	-6.7/-6.26	-7.09/-7.81	-6.8/-6.42	-5.36/-4.52	-4.65/-5.19	-6.67/-6.64	-5.22/-3.97	-4.12/-4.21	-4.61/-4.72	-4.29/-2.73	-0.91/-0.04	-0.39/-1.72	-1.95/-0.51	0.25/0.52	0.57/1.24	1.41/0.08
Θ(60°)	-2.61/-3.12	-3.55/-3.35	-3.02/-3.06	-2.65/-2.76	-3.09/-4.11	-4.85/-6.28	-7.51/-8.42	-9.13/-9.49	-8.56/-6.19	-6/-7.83	-7.32/-6.57	-6.48/-5.96	-5.65/-5.33	-5.53/-4.59	-4.14/-3.76	-4.02/-4.71	-5.02/-4.6	-3.59/-2.07	-0.32/0.72	0.25/-1.37	-2.68/-1.2	1.12/1.29	1.1/0.97	0.45/-1.24
Θ(67.5°)	-4.09/-3.63	-3.79/-2.11	-0.97/-0.89	-1.02/-1.61	-3.82/-6.07	-6.36/-5.96	-6.13/-7.55	-9.42/-10.07	-9.7/-8.16	-7.46/-7.83	-5.72/-3.42	-4.07/-3.96	-5.64/-6.24	-6.41/-4.68	-3.09/-3.52	-5.19/-5.26	-5.11/-5.75	-5.97/-3.57	-1.34/-0.54	-0.5/-1.07	-1.88/-0.89	2.07/2.61	1.88/1.08	-0.35/-3.15
Θ(75°)	-3.4/-3.54	-4.05/-2.53	-1.48/-1.05	-1.1/-2.31	-5.15/-5.97	-4.81/-4.92	-5.96/-7.49	-8.56/-11.69	-13.85/-9.29	-5.92/-5.27	-4.39/-2.76	-1.27/-0.06	-2.43/-5.18	-6.04/-3.77	-3.1/-3.57	-4.9/-4.37	-3.38/-4.36	-7.36/-6.97	-4.94/-2.84	-2.66/-4.03	-4.31/-1.8	0.67/1.52	1.6/1.07	0.24/-2.49
Θ(82.5°)	-1.54/-2.5	-4.03/-2.63	-0.97/-0.21	-0.59/-1.77	-3.9/-4.35	-3.1/-2.53	-3.16/-5.03	-7.32/-10.52	-9.92/-8.05	-6.18/-4.8	-3.29/-1.27	-0.06/-0.18	-2.25/-6.34	-6.92/-5.18	-3.75/-4.6	-6.89/-8.05	-5.99/-5.83	-4.65/-5.69	-5.47/-2.94	-2.42/-3.47	-4.07/-2.07	0.02/0.21	-0.07/0.32	-0.58/-1.55
Θ(90°)	-1.07/-1.24	-0.73/-0.32	0.09/1.17	0.8/-1.3	-4/-4.19	-2.32/-0.43	-0.65/-1.31	-3.06/-5.77	-8.36/-7.53	-6.68/-5.62	-4.36/-2.41	0.23/0.25	-1.72/-5.06	-6.35/-5.47	-4.34/-4.25	-5.73/-10.06	-4.88/-2.92	-4/-4.1	-1.6/-0.59	-0.54/-2.71	-2.6/-1.54	-1.1/-1.15	-1.38/0.25	-1.62/-1.85
Θ(97.5°)	-1.05/0.61	1.4/1.26	0.99/1.33	-0.31/-3.12	-6.43/-4.9	-0.54/1.55	1.35/-0.47	-2.67/-4.03	-5.33/-7.78	-8.52/-6.21	-3.72/-2.17	-0.61/-0.01	-1.78/-5.26	-7.09/-6.71	-5.95/-4.42	-6.08/-18.11	-5.09/-1.9	-2.85/-5.45	-4.15/-1.43	-1.99/-4.93	-5.62/-3.23	-4.04/-4.57	-1.78/0.8	-1.39/-2.65
Θ(105°)	-1.39/-0.16	1.18/1.68	1.44/0.47	-1.35/-2.5	-4.69/-2.2	-0.03/1.38	1.16/-1.02	-3.73/-4.92	-5.14/-7.01	-7.97/-6.86	-5.47/-4.03	-1.97/-1.53	-2.24/-4.12	-7.39/-9.09	-8.74/-5.72	-7.43/-15.83	-12.51/-6.23	-5.5/-9.05	-8.06/-5.99	-3.81/-5.29	-5.61/-6.34	-5.52/-6.58	-3.06/-0.61	-1.21/-1.06
Θ(112.5°)	-0.62/-0.13	0.15/0.65	1.73/1.58	1.08/-0.48	-0.57/-0.25	0.64/0.96	0.7/-0.56	-2.88/-4.96	-6.13/-7.18	-9.87/-8.88	-7.67/-5.66	-2.56/-1.32	-3.73/-4.26	-6.32/-6.65	-8.18/-9.1	-8.14/-11.97	-18.84/-14.55	-11.27/-10.66	-11.7/-11.35	-10.11/-8.75	-9.33/-8.5	-5.68/-9.53	-6.28/-2.86	-1.58/-0.9
Θ(120°)	-0.95/-0.84	-1/-1.19	-1.97/-1.44	-1.3/-0.36	0.83/2.36	2.84/2.83	2.07/1.11	-0.35/-2.03	-5.38/-6.01	-7.36/-8.5	-8.65/-8.7	-5.22/-4.41	-5.62/-6.03	-7.86/-8.28	-9.35/-9.91	-9.31/-17.29	-18.56/-14.34	-11.84/-17.05	-18.92/-16.25	-10.96/-9.5	-12.67/-7.78	-4.38/-6.53	-5.51/-3.26	-1.77/-1.14
Θ(127.5°)	-4.99/-4.84	-3.44/-4.28	-4.01/-3.48	-1.64/0.05	2.06/3.52	4.47/4.56	3.79/2.08	0.12/-1.92	-3.15/-5.88	-7.96/-8.62	-8.34/-6.37	-6.43/-7.18	-11/-11.29	-9.59/-11.27	-8.07/-8.29	-12.69/-11.54	-16.08/-10.38	-10.42/-13.02	-14.08/-10.88	-9.44/-12.3	-17.03/-10.48	-9.49/-11.28	-7.79/-4.37	-2.11/-3.05
Θ(135°)	-8.73/-5.9	-6.39/-4.32	-3.57/-1.99	-0.53/1.5	3.1/4.08	4.19/3.68	2.81/1.75	-0.12/-3.55	-7.46/-7.78	-8.51/-10.57	-9.21/-7.16	-6.17/-7.33	-7.43/-9.95	-11.4/-15.6	-19.17/-15.85	-17.83/-19.27	-19.12/-18.64	-14.5/-11.13	-12.94/-13.03	-13.39/-18.76	-16.23/-18.58	-11.71/-11.83	-7.98/-6.5	-6.22/-5.42
Θ(142.5°)	-5.59/-4.56	-4.05/-3.52	-2.73/-2.19	-1.15/-0.15	0.87/1.75	2.36/2.3	1.32/-0.37	-2.44/-4.51	-7.32/-12.6	-13.09/-8.27	-6.07/-5.96	-6.83/-8.59	-9.72/-10.11	-11.44/-14.13	-16.75/-15.33	-14.33/-12.71	-15.79/-18.01	-17.86/-15.43	-13.6/-12.45	-15.68/-15.33	-9.28/-9.39	-11.93/-13.59	-10.54/-8.28	-5.77/-4.92
Θ(150°)	-11.23/-10.1	-7.53/-5.08	-3.24/-2.2	-1.31/-0.56	-0.39/-0.15	-0.07/-0.37	-1.4/-2.39	-2.66/-3.59	-7.12/-12.97	-11.79/-8.5	-7.25/-7.07	-7.34/-8.09	-9.61/-11.77	-14.21/-17.59	-15.61/-10.36	-9.5/-11.44	-16.32/-17.18	-19.18/-18.49	-17.78/-18.35	-18.13/-18.01	-16.1/-12.28	-12.8/-11.63	-8.48/-6.98	-7.36/-9.13
Θ(157.5°)	-10.31/-9.39	-7.81/-6.32	-4.59/-3.29	-2.26/-0.81	0.24/0.59	0.29/-0.31	-0.53/-0.45	-1.08/-3.12	-7.75/-11.38	-11.59/-11.06	-11.6/-12.72	-14.59/-16.74	-17.96/-17.87	-16.29/-13.54	-11.35/-10.28	-10.69/-13.04	-15.68/-16.93	-17.43/-17.81	-13.64/-10.64	-9.97/-12.05	-16/-18.81	-18.64/-18.06	-15.66/-11.63	-10.3/-10.38
Θ(165°)	-12.7/-13.09	-13.54/-12.48	-10.07/-7.27	-5.16/-3.83	-2.53/-1.26	-0.42/0.26	0.35/-0.16	-1.29/-2.93	-4.74/-6.59	-9.74/-13.88	-16.21/-18.99	-18.31/-18.37	-18.34/-17.76	-17.98/-17.92	-17.56/-18.23	-18.39/-18.16	-18.8/-18.07	-17.45/-18.16	-15.72/-13.59	-11.77/-10.93	-11.29/-12.42	-13.47/-13.55	-13.13/-12.89	-12.86/-12.98
Θ(172.5°)	-16.76/-16.49	-15.81/-14.31	-12.01/-9.7	-7.45/-5.79	-4.73/-3.49	-3.07/-3.22	-3.52/-3.77	-4.4/-5.07	-6.18/-7.68	-9.49/-11.54	-13.19/-15.12	-17.66/-18.13	-18.15/-17.9	-16.1/-14.32	-13.13/-12.71	-12.17/-11.31	-10.55/-10.42	-11.18/-12.54	-13.68/-14.45	-15.84/-16.41	-16.15/-15.04	-14.15/-13.71	-14.07/-15.16	-16.03/-17.06
Θ(180°)	-18.38/-18.35	-17.94/-18.73	-19.16/-15.76	-13.45/-11.66	-11.22/-11.41	-10.79/-9.11	-7.6/-6.58	-6.4/-6.97	-7.65/-7.92	-7.98/-8.59	-9.79/-11.52	-13.7/-15.73	-17.55/-18.81	-18.63/-18.55	-15.46/-12.89	-11.15/-9.87	-8.56/-7.64	-7.71/-7.8	-7.45/-7.08	-7.14/-7.29	-7.36/-7.8	-8.58/-9.35	-10.06/-11.48	-13.41/-15.98
Freq(Hz)	5.3G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.33/-4.8	-5.44/-6.2	-7.18/-8.85	-11.72/-14.93	-18.13/-18.35	-18.4/-12.84	-8.7/-6.84	-5.9/-5.77	-5.23/-4.61	-4/-3.31	-3.22/-3.47	-3.54/-3.48	-3.76/-4.67	-6.16/-7.64	-8.83/-9.69	-10.24/-11.67	-15.24/-18.63	-14.5/-11.3	-10.06/-9.07	-7.64/-6.41	-5.27/-4.36	-3.77/-3.44	-3.17/-3.18	-3.3/-3.82
Θ(7.5°)	-3.84/-4.35	-5.19/-6.4	-7.87/-9.02	-10.05/-11.57	-14.37/-17.25	-18.63/-19.24	-18.07/-13.46	-9.59/-7.26	-6.19/-5.75	-5.46/-4.86	-4.17/-3.87	-3.6/-3.46	-3.92/-5.22	-7.38/-9.78	-12.1/-16.69	-18.89/-15.38	-13.31/-12.22	-8.73/-6.44	-5.74/-5.75	-5.09/-4.48	-3.77/-3.09	-2.83/-2.69	-2.44/-2.41	-2.68/-3.21
Θ(15°)	-1.9/-2.32	-3.21/-4.49	-6.13/-7.73	-9.27/-10.16	-10.73/-12.55	-15.62/-17.43	-17.29/-18.24	-15.75/-10.2	-6.96/-6.1	-5.97/-5.2	-4.22/-3.65	-3.02/-2.58	-3.02/-4.41	-5.87/-7.55	-9.77/-14.01	-17.55/-13.64	-10.44/-8.5	-7.15/-6.66	-6.06/-5.75	-5.51/-4.71	-4.16/-4.04	-3.78/-3.18	-2.24/-1.6	-1.36/-1.53
Θ(22.5°)	-0.95/-1.45	-2.4/-3.53	-4.94/-6.25	-7.93/-8.82	-9.77/-11.87	-14.61/-17.76	-18.44/-18.71	-17.79/-10.37	-6.38/-5.01	-4.87/-4.88	-4.4/-3.56	-2.44/-2.14	-3.01/-4.46	-5.61/-6.89	-8.62/-10.33	-11.05/-12.39	-14.81/-15.11	-11.91/-9.54	-8.37/-7.68	-7.48/-6.32	-4.5/-3.52	-3.09/-2.58	-2.08/-1.25	-0.58/-0.49
Θ(30°)	0.08/-0.56	-1.36/-2.09	-3.03/-4.29	-5.9/-7.85	-9.55/-9.65	-10.08/-14.32	-17.49/-18.79	-12.79/-10.1	-7.82/-5.81	-4.61/-4.68	-4.95/-4.61	-3.96/-3.84	-4.15/-4.76	-5.26/-5.8	-6.5/-6.93	-8.98/-13.31	-19.72/-16.16	-12.4/-10.48	-9.9/-8.93	-7.12/-6.39	-5.98/-4.04	-2.33/-1.52	-1.11/-0.61	0.21/0.54
Θ(37.5°)	0.02/-0.31	-0.93/-1.55	-2.55/-3.55	-4.53/-6.18	-7.66/-9.31	-10.48/-11.01	-10.98/-8.93	-7.72/-7.77	-7.96/-6.34	-5.12/-6.13	-6.66/-4.68	-2.99/-2.41	-3.2/-4.9	-6.67/-9.26	-9.79/-9.68	-11.39/-16.14	-18.79/-17.88	-18.03/-17.6	-18.03/-12.46	-10.81/-8.22	-6.08/-4.84	-2.7/-0.99	-0.34/-0.25	0.07/0.32
Θ(45°)	-0.95/-1.9	-2.5/-3.02	-4.06/-5.03	-5.39/-5.91	-6.39/-8.38	-11.92/-16.44	-15.76/-11.22	-8.18/-7.19	-8.07/-8.21	-5.97/-4.79	-4.65/-4.75	-5.25/-5.92	-7.36/-8.05	-9.11/-9.28	-9.73/-11.67	-13.4/-13.93	-13.81/-16.75	-17.8/-17.72	-16.48/-13.79	-12.7/-9.47	-7.38/-4.18	-2.14/-0.69	0.39/0.58	0.39/0.07
Θ(52.5°)	-1.2/-2.8	-4.98/-6.64	-7.12/-6.3	-5/-4.19	-4.46/-6.38	-9.96/-17.93	-18.6/-11.84	-7.86/-6.12	-7.14/-10.84	-12.3/-8.05	-6.29/-5.44	-5.36/-5.98	-7.37/-9.34	-11.06/-11.72	-11.21/-11.72	-12.94/-14.91	-13.82/-12.04	-15.42/-18.87	-17.2/-15.25	-12.32/-11.44	-8.19/-5.32	-3.25/-2.62	-1.3/-0.14	-0.45/-0.75
Θ(60°)	-3.11/-5.07	-6.39/-6.04	-5.61/-5.13	-4.19/-3.69	-4.11/-6.34	-10.42/-18.01	-16.46/-13.98	-17.77/-19	-14.55/-12.17	-7.31/-5.84	-5.48/-4.16	-5/-5.47	-5.88/-6.89	-10.01/-11.22	-9.87/-10.35	-12.4/-13.38	-12.66/-13.1	-14.13/-18.27	-18.85/-12.88	-10.49/-7.91	-6.44/-5.77	-4.34/-3.59	-3.42/-2.69	-1.81/-2.32
Θ(67.5°)	-5.91/-6.99	-8.09/-7.21	-4.91/-3.28	-2.83/-3.2	-4.16/-5.83	-8.97/-12.27	-12.28/-15.16	-18.08/-15.45	-11.03/-6.32	-3.48/-2.31	-1.45/-1.95	-4.97/-5.93	-6.02/-9.32	-11.26/-10.62	-14.19/-14.3	-18.9/-17.66	-13.99/-11.21	-11.24/-10.52	-13.29/-18.41	-17.6/-13.92	-12.3/-9.29	-7.77/-7.08	-6.53/-5.89	-3.94/-4.75
Θ(75°)	-7.93/-8.42	-8.86/-6.89	-3.33/-1.63	-1.6/-1.39	-2.09/-3.71	-5.94/-7.34	-8.04/-9.7	-10.37/-7.57	-4.73/-2.23	-1.74/-2.19	-1.27/-1.82	-3.66/-3.36	-4.17/-8.37	-10.52/-10.38	-11.76/-18.83	-17.84/-17.99	-12.57/-9.25	-11.12/-18.3	-18.3/-18.49	-13.02/-9.35	-7.46/-9.03	-8.04/-6.68	-7.61/-7.03	-5/-5.53
Θ(82.5°)	-8.67/-8.18	-6.26/-5.87	-3.45/-1.43	-0.66/-0.89	-1.43/-2.47	-4.53/-7.52	-11.06/-13.21	-10.19/-6.78	-4.15/-2.65	-1.69/-0.76	-0.84/-2.83	-4.82/-5.32	-5.94/-8.31	-8.85/-10.03	-19.01/-19.29	-18.26/-18.2	-16.74/-14.72	-12.9/-18.74	-17.84/-17.6	-15.24/-10.16	-7.84/-6.89	-8.37/-8.44	-8.43/-7.87	-4.78/-4.76
Θ(90°)	-4.9/-7.28	-5.49/-4.03	-3.22/-2.93	-3.08/-2.85	-3.12/-4.45	-7.21/-9.63	-11.21/-11.75	-9.39/-5.88	-3.79/-2.82	-1.94/-1.94	-2.95/-3.81	-5.25/-10.24	-10.84/-9.61	-7.85/-8.47	-11.68/-17.4	-17.63/-18.67	-18.53/-13.6	-18.1/-14.16	-18.24/-17.85	-17.91/-9.16	-7.48/-10.08	-11.9/-7.66	-6.53/-4.73	-2.89/-2.43
Θ(97.5°)	-1.98/-3.17	-5.08/-4.64	-2.71/-2.84	-3.95/-5.78	-8.32/-9.09	-12.6/-15.46	-15.64/-11.9	-6.89/-4.36	-3.73/-3.35	-2.23/-2.78	-4.49/-3.06	-3.46/-6.61	-12.96/-15.37	-10.82/-10.42	-13.84/-17.63	-17.62/-14.41	-17.92/-17.89	-13.27/-19.31	-18.48/-12.69	-11.04/-15.18	-19.1/-15.89	-18.46/-13.81	-9.54/-5.84	-3.08/-1.48
Θ(105°)	-1.31/-0.76	-1.09/-2.6	-1.81/-0.38	-0.82/-3.48	-6.65/-11.7	-15.97/-14.6	-12.71/-15.85	-16.4/-10.92	-7.91/-6.63	-5.71/-4.78	-5.2/-7.6	-7.85/-9.09	-10.41/-15.14	-18.29/-14.18	-15.89/-16.65	-18.85/-16.67	-18.41/-15.91	-10.49/-11.67	-8.25/-6.37	-8.51/-11.29	-9.94/-6.73	-10.75/-15.74	-9.76/-10.07	-4.89/-1.86
Θ(112.5°)	-2.37/-1.96	-0.77/-0.94	-2.29/-2.21	-1.75/-2.64	-4.04/-6.4	-8.05/-9.42	-12.25/-16.96	-18.29/-13.79	-9.18/-8.85	-8.42/-5.92	-6.4/-7.33	-9.99/-11.41	-8.11/-10.8	-16.28/-18.52	-15.76/-18.62	-18.18/-13.66	-18.51/-12.21	-7.81/-12.15	-10.66/-6.97	-5.75/-8.21	-9.05/-5.52	-3.85/-6.26	-6.51/-6.55	-6.57/-2.77
Θ(120°)	-2.48/-3.2	-2.93/-3.23	-5.06/-7.09	-8.21/-8.07	-8.18/-6.56	-5.98/-6.67	-8.74/-15.49	-18.01/-15.4	-13.82/-10.78	-7.6/-6.07	-6.51/-8.55	-11.22/-18.99	-16.37/-18.1	-13.43/-13.37	-11.46/-11.35	-11.74/-8.86	-11.35/-14.99	-9.3/-14.82	-14.65/-9.96	-5.94/-4.69	-6.57/-4.89	-4.77/-4.51	-3.19/-2.34	-5.81/-3.57
Θ(127.5°)	-5.64/-8.14	-10.2/-6.58	-4.6/-3.92	-5.2/-6.32	-6.86/-7.2	-7.31/-7.03	-9.53/-12.85	-15.8/-18.21	-10.59/-6.76	-6.82/-6.83	-4.44/-5.15	-8.17/-11.95	-10.53/-12.63	-13.8/-15.34	-18.18/-17.88	-14.27/-16.87	-13.84/-11.12	-8.14/-10.68	-10.12/-9.47	-13.76/-5.68	-6.62/-5.79	-6.85/-6.05	-4.95/-3.51	-5.13/-5.72
Θ(135°)	-15.33/-11.62	-7.26/-5.91	-2.26/-0.76	-0.42/-1.53	-2.6/-4.16	-5.66/-8.67	-11.43/-11.71	-11.17/-10.03	-8.33/-8.1	-10.72/-11.63	-9.12/-9.22	-9.67/-8	-9.61/-11.58	-9.63/-10.28	-9.25/-11.39	-17.99/-15.14	-13.53/-8.38	-9.26/-16.08	-16.82/-15.61	-18.6/-9.92	-9.45/-11.68	-15.82/-14.07	-15.13/-12.53	-18.05/-18.62
Θ(142.5°)	-10.23/-5.01	-2.34/-1.86	-1.78/-1.24	-1.38/-2.26	-4.08/-5.87	-8.41/-11.2	-14.52/-19.03	-18.99/-14.05	-9.86/-6.96	-6.45/-7.81	-12.53/-12.09	-13.05/-14.08	-16.8/-17.77	-19/-17.96	-18.24/-17.68	-16.16/-18.84	-15.43/-14.34	-18.68/-17.43	-17.2/-17.69	-17.46/-12.01	-8.51/-7.5	-8.35/-10.65	-12.62/-13.76	-12.78/-14.49
Θ(150°)	-3.64/-2.3	-1.37/-1.37	-2.57/-3.74	-4.52/-4.86	-4.61/-4.55	-5.15/-7.38	-11.42/-15.88	-17.14/-13.22	-9.32/-7.92	-8.22/-7.49	-6.56/-6.07	-4.52/-4.86	-6.58/-6.79	-8.59/-9.83	-11.18/-15.57	-17.93/-14.83	-10.83/-10.02	-14.12/-18.17	-16.33/-14.08	-15.39/-17.29	-16.75/-11.89	-9.68/-8.2	-6.86/-6.02	-5.26/-4.65
Θ(157.5°)	-4.82/-4.03	-3.07/-2.15	-1.6/-1.57	-1.53/-1.49	-1.49/-1.64	-1.94/-2.41	-3.28/-4.94	-6.24/-6.39	-6.02/-5.51	-5.19/-6.06	-8.74/-10.32	-9.86/-9.74	-8.61/-9.19	-11.31/-11.6	-11.97/-12.74	-12.55/-12.97	-13.92/-14.24	-14.91/-16.19	-16.3/-15.08	-13.84/-12.74	-12.22/-12.2	-10.9/-8.89	-7.61/-6.97	-6.61/-5.91
Θ(165°)	-5.04/-4.03	-3.27/-2.57	-1.78/-1.1	-0.75/-0.81	-1.31/-2.04	-2.74/-3.87	-5.54/-7.36	-8/-7.53	-7.27/-8.02	-9.32/-11.87	-18.73/-18.86	-16.44/-12.94	-11.55/-12.42	-13.73/-13.03	-12.09/-12	-12.56/-13.14	-14.62/-17.33	-18.14/-16.47	-15.47/-15.64	-15.4/-15.66	-14.8/-12.17	-9.83/-8.28	-7.56/-7.23	-6.71/-5.98
Θ(172.5°)	-8.41/-7.39	-6.68/-6.02	-5.48/-5.27	-5.38/-6.17	-7.41/-9.46	-11.76/-15.37	-18.7/-18.51	-16.31/-14.25	-14.87/-17.72	-18.62/-18.7	-18.07/-18.03	-15.79/-15.12	-15.3/-16.07	-16.92/-18.42	-18.57/-18.72	-18.18/-18.58	-17.21/-18.3	-18.31/-17.94	-17.34/-17.56	-18.32/-17.7	-16.5/-14.81	-12.75/-11.53	-11.03/-11.07	-10.49/-9.53
Θ(180°)	-9.12/-8.14	-7.32/-6.69	-6.46/-6.75	-7.2/-7.82	-8.07/-8.39	-9.59/-11.72	-14.39/-15.41	-16.29/-16.82	-16.53/-14.78	-12.9/-12.45	-12.3/-12.29	-12.15/-12.12	-11.51/-10.15	-9.09/-8.6	-8.54/-8.76	-8.76/-8.19	-7.82/-8.69	-11.72/-18.21	-18.21/-18.26	-18.21/-17.8	-18.65/-15.32	-12.29/-10.54	-9.71/-9.78	-9.95/-9.62
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.51/-10.5	-9.05/-7.53	-5.98/-4.73	-3.93/-3.75	-4.04/-4.43	-4.47/-4.18	-4.24/-4.7	-5.8/-7.12	-8.43/-9.88	-11.62/-14.1	-16.3/-17.38	-15.79/-12.93	-11.42/-9.47	-8.18/-7.16	-6.31/-5.55	-4.93/-4.21	-3.82/-3.65	-3.52/-3.62	-4.09/-4.78	-5.5/-6.34	-7.63/-8.94	-10.6/-12.93	-17.78/-17.57	-19.06/-14.62
Θ(7.5°)	-11.67/-11.34	-10.82/-9.8	-8.17/-6.43	-5.36/-5.15	-5.62/-5.84	-4.95/-3.56	-2.83/-3.4	-4.75/-5.46	-5.72/-6.54	-7.98/-10.79	-15.37/-18.38	-18.66/-17.52	-11.6/-8.36	-6.38/-5.28	-4.5/-3.69	-3.19/-2.91	-3.01/-3.06	-3.05/-3.41	-4.17/-5	-5.68/-6.53	-7.98/-8.87	-9.38/-9.9	-11.42/-13.19	-13.01/-12
Θ(15°)	-14.28/-17.56	-18.48/-17.25	-12.94/-9.78	-8.61/-8.26	-8.86/-9.28	-7.39/-5.16	-4.24/-4.42	-4.95/-4.66	-3.62/-3.71	-5.4/-8.66	-12.18/-15.69	-17.35/-16.87	-11.02/-7.99	-6.38/-4.78	-3.32/-2.13	-1.49/-1.68	-2.85/-4.01	-3.58/-3.3	-3.57/-4.07	-3.74/-3.19	-3.21/-3.62	-4.09/-4.49	-5.14/-6.88	-9.35/-11.93
Θ(22.5°)	-7.61/-10.65	-15.15/-18.05	-18.57/-15.96	-14.74/-13.29	-13.17/-12.81	-10.15/-6.9	-4.66/-4.22	-4.52/-4.27	-4.04/-4.69	-6.87/-11.3	-17.08/-18.02	-18.39/-12.39	-8.97/-7.83	-6.81/-5.65	-4.73/-4.38	-4.18/-3.98	-3.94/-4.21	-4.7/-5.2	-4.85/-3.8	-2.67/-1.62	-1.08/-1.03	-1.01/-0.96	-1.07/-1.74	-3.04/-5.08
Θ(30°)	-5.88/-8.13	-10.6/-12.29	-12.36/-12.66	-14.67/-17.7	-18.13/-17.94	-14.61/-10.31	-8.3/-7.44	-7.62/-7.7	-7.63/-8.65	-11.11/-14.21	-17.95/-19.13	-17.41/-17.5	-16.04/-14.12	-10.52/-8.14	-7.47/-8.01	-7.37/-4.87	-3.84/-4.38	-3.95/-2.37	-1.27/-1.05	-0.98/-0.8	0.21/0.77	0.48/-0.06	-0.49/-0.93	-1.81/-3.65
Θ(37.5°)	-3.09/-4.83	-6.67/-8.33	-9.23/-11.14	-11.49/-11.55	-13.65/-18.81	-17.16/-16.97	-14.47/-14.83	-17.04/-18.05	-18.83/-17.77	-15.8/-13.18	-10.95/-12.88	-13.07/-11.59	-11.06/-9.63	-9.87/-10.12	-11.42/-10.56	-8.39/-6.77	-4.79/-3.8	-3.68/-3.06	-1.86/-1.06	-0.02/0.73	0.61/1.03	1.63/1.62	1.29/0.67	0.09/-1.31
Θ(45°)	-1.9/-3.79	-4.49/-5.43	-7.05/-8.44	-8.12/-7.98	-7.78/-8.21	-9.98/-13.58	-17.82/-19.18	-15.23/-11.55	-9.47/-9.09	-7.91/-8.85	-8.59/-6.84	-6.7/-7.62	-7.06/-5.98	-6.93/-9.38	-10.23/-8.57	-8.42/-7.81	-6.86/-4.75	-2.88/-2.34	-1.99/-0.65	0.67/1.33	1.62/1.62	1.92/2.47	2.84/2.49	1.59/0.27
Θ(52.5°)	-0.26/-2.66	-4.21/-4.82	-5.45/-5.43	-5.89/-5.53	-5.08/-5.58	-6.62/-8.16	-11.14/-13.56	-10.47/-7.26	-5.3/-4.79	-4.39/-4.66	-5.78/-4.63	-5.05/-5.22	-4.65/-4.2	-5.81/-8.26	-7.02/-5.33	-5.36/-6.33	-8.08/-7.23	-2.73/-0.98	-0.88/-0.78	-1/-0.94	0.15/0.82	1.21/2.01	2.3/2.69	2.13/0.99
Θ(60°)	-1.05/-2.14	-3.7/-3.96	-3.62/-2.93	-2.75/-2.44	-2.92/-3.64	-4.36/-5.19	-5.98/-6.91	-7.69/-7.22	-6.57/-4.56	-3.4/-4.37	-6.08/-4.23	-3.32/-4.7	-4.74/-4.25	-4.61/-4.62	-4.75/-4.08	-4.33/-4.37	-5.59/-6.28	-5.05/-1.57	0.31/0.01	-0.66/-1.58	-0.99/0.88	2.2/2.21	2.27/1.94	1.06/-0.55
Θ(67.5°)	-2.66/-3.22	-4.72/-3.3	-1.95/-0.96	-0.55/-0.63	-1.85/-3.11	-4.52/-6.12	-7.21/-8.27	-7.88/-7.32	-7.13/-5.69	-4.04/-5.16	-6.28/-4.06	-3.14/-3.12	-4.41/-4.44	-5.55/-4.9	-3.57/-3.32	-4.62/-6.38	-7.92/-9.72	-6.18/-2.53	-0.71/-0.47	-0.55/-0.84	-1.04/0.78	2.93/3.07	2.32/1.38	-0.38/-2.68

Θ(75°)	-2.53/-3.44	-3.91/-2.37	-1.13/0.15	0.84/-0.49	-3.13/-5.32	-5.36/-4.56	-5.16/-7.65	-10.8/-10.48	-8.69/-8.12	-6.78/-4.95	-3.08/-2.11	-1.38/-1.36	-3.4/-4.54	-5.74/-3.89	-3.06/-3.18	-5.1/-5.57	-4.84/-9.3	-8.7/-3.05	-1.45/-1.18	-2.11/-3.13	-2.23/-0.7	0.93/1.8	1.99/1.38	0.44/-2.11
Θ(82.5°)	-2.25/-4.99	-4.04/-1.33	-0.57/0.13	0.69/-1.01	-3.3/-4.31	-3.52/-3.04	-4.63/-7.64	-8.44/-7.71	-8.26/-9.72	-6.17/-3.63	-2.19/-1.48	-0.63/-0.09	-2.11/-5.2	-5.65/-4.55	-3.79/-3.84	-5.69/-8.19	-6.1/-7.56	-11.55/-6.49	-2.78/-2.13	-2.13/-2.68	-2.52/-0.81	-0.09/-0.05	1.01/1.53	0.72/-0.92
Θ(90°)	-1.2/-3.09	-1.76/-0.24	0.65/1.73	1.7/-0.15	-2.32/-3.85	-2.56/-1.6	-2.75/-3.67	-4.13/-4.23	-6.38/-8.74	-7.13/-4.72	-3.18/-1.89	0.45/1.22	-0.53/-3.62	-5.43/-4.84	-4.68/-4.62	-6.17/-16.9	-6.71/-3.7	-4.12/-3.95	-2.33/-0.8	-0.15/-1.53	-2.74/-2.05	-1.06/-1.73	-0.09/1.33	-1.11/-1.33
Θ(97.5°)	-0.15/-0.28	0.12/0.47	0.75/1.31	0.49/-1.71	-4.13/-3.88	-0.91/-0.1	0.05/-0.41	-1.59/-4.33	-6.11/-6.3	-6.07/-6.52	-3.92/-0.96	0.89/1.17	-1.1/-4.05	-7.78/-8.52	-9.77/-5.96	-7.45/-19.3	-6.47/-4.41	-3.92/-3.33	-3.8/-2.47	-1.35/-2.78	-5.1/-4.29	-3.12/-3.5	-0.88/1.71	-0.87/-0.88
Θ(105°)	-0.57/0.65	1.92/1.72	1.53/1.77	0.7/-0.57	-1.74/-0.49	0.86/1.55	1.05/0.08	-1.44/-4.41	-5.23/-6.39	-7.05/-7.54	-5.21/-2.76	-1.08/-0.48	-1.62/-3.56	-7.27/-11.55	-12.64/-6.85	-8.04/-16.09	-13.63/-8.22	-7.7/-7.65	-6.33/-5.96	-3.72/-4.18	-5.44/-6.25	-4.58/-4.59	-2.29/-0.56	-1.07/-0.94
Θ(112.5°)	-1.58/-0.08	1.6/2.19	3.05/3.17	2.15/0.61	-0.7/-0.05	1.24/1.44	0.66/-0.66	-1.78/-3.04	-5.62/-9.66	-10.86/-10.36	-6.54/-5.48	-2.47/-0.64	-2.3/-3.77	-6.4/-7.28	-8.19/-9.45	-8.18/-11.72	-17.56/-10.72	-11.63/-14.85	-14.77/-10.95	-9/-9.73	-9.1/-8.27	-6.92/-7.72	-4.97/-3.12	-1.38/-1.14
Θ(120°)	-1.46/-1.73	-0.23/0.41	-0.03/0.62	0.53/-0.07	0.3/1.22	2.19/2.8	2.19/0.94	-0.85/-2.36	-3.75/-5.84	-13.38/-12	-8.46/-6.73	-4.51/-3.98	-4.48/-6.45	-8.98/-11.6	-13.7/-13.78	-11.36/-17.88	-18.87/-16.82	-16.35/-19.14	-18.95/-14.4	-8.94/-7.49	-12.03/-9.8	-4.13/-5.59	-3.88/-1.44	-0.74/-0.82
Θ(127.5°)	-3.57/-3.82	-2.45/-2.74	-2.31/-1.9	-0.34/1.37	2.71/3.59	4.23/4.44	4.31/3.41	1.3/-1.41	-2.96/-4.24	-9.81/-13.3	-10.44/-7.66	-5.97/-4.47	-7.19/-8.55	-9.53/-11.44	-9.89/-10.44	-13.54/-11.75	-14.71/-10.88	-11.81/-13.33	-12.01/-8.37	-8.19/-11.88	-18.88/-8.72	-8.69/-9.71	-5.78/-2.63	-0.95/-2.29
Θ(135°)	-5.66/-3.62	-4.44/-3.25	-2.69/-1.31	-0.11/1.57	2.97/4.24	4.95/5.15	4.4/2.76	0.94/-0.79	-4.03/-14.4	-12.55/-7.43	-6.91/-7.31	-7.71/-9.39	-8.49/-10.05	-10.16/-13.34	-17.3/-19.2	-18.94/-18.67	-18.46/-17.88	-14.34/-13.84	-15.96/-15.1	-16.92/-18.42	-15.62/-11.21	-9.71/-9.79	-6.82/-5.78	-4.56/-5.12
Θ(142.5°)	-5.3/-3.59	-3.15/-2.94	-3.08/-2.59	-1.41/-0.07	1.39/2.39	3.02/2.67	1.91/0.96	-0.06/-2.45	-7.58/-14.45	-11/-7.43	-5.16/-5.34	-6.57/-8.38	-10.93/-10.66	-11.15/-13.59	-18.85/-15.04	-14.73/-13.5	-16.64/-18.69	-17.6/-16.64	-16.31/-14.37	-14.75/-11.63	-8/-9.05	-11.93/-12.21	-10.8/-7.54	-5/-5.05
Θ(150°)	-13.42/-11.71	-7.93/-4.24	-2.41/-1.43	-0.55/-0.13	-0.2/-0.1	0.2/0.49	0.36/-0.67	-2.56/-4.49	-5.74/-7.97	-11.35/-10.38	-8.1/-6.81	-6.64/-6.56	-7.36/-10.04	-13.05/-16.8	-17.86/-12.16	-11.24/-12.37	-14.65/-18.03	-18.79/-19.15	-18.39/-19.1	-18.67/-17.25	-14.18/-10.49	-9.44/-8.18	-6.53/-6.35	-7.53/-10.42
Θ(157.5°)	-10.83/-9.38	-7.54/-4.63	-2.22/-1.21	-0.67/-0.08	0.17/0.71	1.39/1.65	1.42/0.47	-1.04/-2.69	-4.39/-7.37	-13.03/-10.96	-8.39/-8.28	-9.77/-12.26	-13.25/-12.74	-12.62/-11.96	-11.29/-10.4	-10.26/-11.12	-12.69/-14.25	-15.18/-15.44	-13.15/-11.23	-10.75/-12.56	-18.32/-18.46	-18.11/-15.48	-12.09/-10.67	-11/-11.8
Θ(165°)	-15/-13.85	-13.5/-13.21	-10.37/-7.69	-5.74/-4.31	-2.53/-0.99	-0.1/0.45	0.48/0.01	-0.72/-2.12	-4.42/-8.17	-12.75/-13.5	-13.31/-14.32	-15.29/-14.64	-13.97/-13.96	-15.91/-19.06	-17.91/-18.86	-18.23/-17.74	-18.05/-18.35	-17.74/-17.78	-14.21/-12.31	-11.73/-12.46	-14.52/-13.91	-11.22/-10.3	-10.63/-11.83	-13.44/-15.39
Θ(172.5°)	-18.99/-15.8	-13.46/-11.85	-10.92/-9.58	-8.08/-6.03	-4.07/-2.64	-2.32/-2.78	-3.7/-4.41	-5.33/-6.59	-7.84/-9.05	-9.41/-9.78	-10.96/-12.72	-14.47/-17.26	-18.24/-18.77	-18.3/-16.7	-15.56/-13.64	-12.18/-11.84	-11.44/-11.06	-11.63/-13.42	-15.84/-17.96	-18.03/-18.96	-19.16/-18.57	-18.31/-18.21	-18.27/-18.95	-18.57/-17.97
Θ(180°)	-17.61/-18.18	-18.44/-17.9	-19.31/-18.89	-15.57/-13.44	-12.15/-11.68	-11.1/-10.27	-9.1/-7.72	-7.03/-6.7	-6.73/-7.52	-8.13/-8.46	-9.28/-10.91	-13.28/-16.23	-18.19/-18.98	-18.63/-18.08	-17.29/-13.25	-10.45/-9.43	-9.61/-10.43	-10.73/-10.14	-9.72/-9.4	-8.85/-8.46	-8.57/-9.15	-10.17/-10.99	-11.99/-12.39	-13.69/-14.88
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.48/-5.53	-5.23/-4.8	-4.72/-4.87	-5.47/-6.42	-6.9/-6.86	-6.88/-7.88	-8.83/-8.67	-8.27/-8.02	-7.92/-8.05	-8.09/-8.37	-7.89/-6.81	-5.42/-4.25	-3.31/-2.68	-2.58/-2.91	-3.12/-3.34	-3.93/-4.26	-3.96/-4.76	-6.6/-6.98	-7.41/-9.1	-9.46/-9.84	-10.44/-10	-9.5/-9.05	-8.15/-7.32	-6.22/-5.46
Θ(7.5°)	-4.27/-4.34	-4.04/-3.73	-3.42/-3.16	-3.45/-4.6	-6.47/-8.07	-8.77/-9.01	-9.55/-10.9	-13.73/-13.46	-11.09/-9.96	-8.48/-7.5	-7.29/-6.81	-6.06/-5.7	-5.47/-5.67	-6.13/-6.54	-6.84/-6.66	-6.43/-6.67	-6.8/-6.78	-7.58/-8.17	-7.79/-8.7	-9.7/-9.4	-8.93/-8.1	-7.04/-6.84	-6.46/-5.71	-4.88/-4.3
Θ(15°)	-2.66/-2.66	-2.68/-2.81	-2.94/-3.34	-4.23/-5.63	-7.09/-9.33	-14.8/-17.2	-18.45/-18.66	-17.88/-17.49	-14.52/-13.25	-12.5/-10.6	-8.69/-7.55	-7.35/-8.04	-9.55/-12.31	-15.11/-16.14	-15.09/-14.3	-13.81/-12.53	-10.4/-8.89	-9.06/-8.85	-7.78/-7.99	-9.03/-9.55	-9.45/-7.93	-6.32/-5.81	-5.06/-4.13	-3.38/-2.77
Θ(22.5°)	-0.48/-0.77	-1.42/-2.06	-2.83/-4.13	-5.82/-7.6	-9.79/-12.27	-16.71/-17.68	-17.37/-12.69	-13.95/-14.8	-11.6/-9.33	-9.96/-11.3	-9.74/-8.1	-8.32/-10.5	-13.68/-15.06	-14.95/-17.41	-17.81/-19.06	-17.42/-13.12	-11.43/-10	-10.01/-12.03	-14.32/-15.62	-17.62/-14.39	-10.45/-7.14	-4.67/-3.46	-2.59/-1.72	-0.96/-0.56
Θ(30°)	0.25/-0.49	-1.54/-2.67	-3.87/-4.95	-5.66/-7.08	-9.88/-13.6	-18.87/-16.88	-13.03/-12.51	-15.94/-18.36	-11.65/-7.96	-7.94/-8.5	-7.38/-6.24	-6.77/-8.69	-9.23/-8.45	-8.09/-8.77	-9.43/-10.7	-14.21/-15.44	-10.08/-6.83	-7.16/-8.67	-9.76/-12.59	-15.69/-16.08	-10.94/-7.21	-5.57/-4.56	-2.71/-0.96	0.15/0.51
Θ(37.5°)	-0.02/-1.16	-2.46/-3.31	-3.88/-4.53	-5.11/-6.68	-10.34/-16.21	-18.75/-14.25	-9.79/-10.02	-13.18/-12.06	-8.15/-6.53	-8.34/-11.19	-9.09/-7.02	-7.42/-9.11	-8.73/-7.88	-7.61/-7.61	-8.48/-10.43	-11.47/-12.68	-11.98/-6.49	-4.48/-6.8	-10.74/-14.95	-16.18/-8.94	-6.86/-5.34	-4.34/-3.48	-1.72/-0.08	0.58/0.58
Θ(45°)	0.37/-0.99	-3.62/-4.73	-4.21/-4.23	-4.9/-6.18	-8.1/-10.53	-15.61/-18.96	-13.55/-9.58	-9.85/-12.35	-11.21/-8.53	-10.48/-14.28	-9.18/-7.02	-6.86/-6.93	-5.29/-4.9	-5.47/-7.14	-10.08/-14.13	-16.38/-12.59	-11.62/-16.21	-13.68/-10.88	-12.13/-18.89	-17.88/-12.76	-7.92/-4.98	-3.11/-2.94	-3.02/-2.3	-0.06/0.87
Θ(52.5°)	-2.08/-1.93	-2.78/-3.63	-4.99/-5.58	-5.71/-5.73	-5.96/-7.59	-11.84/-18.72	-16.63/-11.92	-10/-9.92	-10.09/-8.88	-8.38/-8.39	-6.86/-5.39	-5.11/-5.59	-6.09/-6.71	-7.26/-9.42	-15.52/-14.58	-13.52/-13.38	-11.99/-16.43	-18.28/-15.1	-13.86/-15.31	-12.67/-10.52	-7.49/-5.22	-1.52/0.52	-0.62/-1.94	-2.2/-2.1
Θ(60°)	-2.86/-1.89	-2.28/-3.42	-4.75/-6.63	-7.43/-5.87	-4.73/-4.72	-7.65/-14.25	-17.83/-13.55	-7.91/-7.39	-8.21/-6.2	-6.25/-13.24	-9/-5.33	-4.67/-3.8	-3.34/-4.33	-6.12/-12.62	-19.23/-17.61	-18.41/-18.14	-14.76/-9.74	-12.05/-15.71	-17.77/-13.27	-14.28/-12.11	-10.47/-7.61	-4.24/-2.4	-2.63/-4.77	-4.8/-4.26
Θ(67.5°)	-6.43/-3.3	-1.66/-3.25	-7.61/-12.14	-10.7/-6.11	-3.76/-2.83	-4.09/-9.31	-18.02/-11.05	-9.15/-17.33	-11.51/-6.06	-6.92/-7.16	-6.62/-5.11	-4.21/-4.53	-4.69/-4.76	-6.54/-13.62	-18.9/-17.84	-15.92/-18.14	-11.13/-8.56	-10.31/-19.15	-13.89/-13.03	-10.42/-8.81	-7.58/-7.39	-4.88/-2.16	-2.62/-4.83	-4.54/-5.86
Θ(75°)	-6.3/-5.2	-3.17/-4.28	-6.54/-8.03	-8.8/-8.37	-6.31/-4.16	-3.98/-5.62	-8.33/-14.52	-17.28/-18.12	-7.78/-3.76	-3.39/-3.74	-3.66/-3.58	-4.15/-6.97	-7.74/-7.49	-9.06/-19.17	-16.62/-14.84	-12.77/-17.04	-14.88/-10.82	-9.03/-14.47	-18.36/-16.22	-14.23/-9.61	-8.24/-8.79	-6.55/-4.05	-2.97/-3.7	-1.98/-3.26
Θ(82.5°)	-5.89/-6.84	-7.51/-7.18	-6.04/-4.96	-4.95/-5.06	-6.05/-5.97	-4.83/-3.96	-5.97/-10.58	-15.71/-12.11	-5.71/-2.27	-1.67/-2.49	-3.03/-1.82	-1.6/-4.16	-6.28/-8.35	-12.4/-15.63	-18.95/-18.33	-15.29/-18.66	-17.11/-9.82	-15.56/-18.75	-15.92/-10.17	-10.91/-11.88	-10.18/-15.21	-10.81/-4.74	-3.07/-2.15	-1.19/-4.03
Θ(90°)	-7.08/-11.84	-16.48/-11.72	-6.61/-3.38	-1.25/-0.88	-2.6/-5.46	-6.63/-8.17	-9.87/-14.62	-15.91/-9.88	-4.19/-1.82	-2.14/-2.71	-2.63/-3.12	-4.76/-9	-11.6/-15.99	-18.75/-17.72	-17.59/-15.4	-17.98/-18.19	-17.71/-16.12	-16.15/-9.72	-11.67/-9.26	-8.04/-5.3	-4.69/-8.82	-9.4/-4.74	-2.45/-1.51	-0.65/-2.96
Θ(97.5°)	-5.26/-7.3	-5.1/-5.23	-5.63/-3.9	-2.16/-1.59	-2.35/-5.78	-11.75/-17.02	-18.8/-19.4	-13.98/-7.95	-4.86/-4.18	-3.66/-2.49	-3.16/-3.92	-5.57/-8.53	-9.85/-16.51	-18.84/-19.25	-18.68/-18.62	-16.97/-14.42	-19.31/-18.77	-14.13/-17.99	-10.32/-12.15	-17/-11.21	-8.56/-10.12	-13.55/-6.37	-3.7/-2.11	-0.92/-1.54
Θ(105°)	-1.94/-2.9	-4.3/-4.82	-4.91/-6.3	-7.38/-5.42	-5.92/-8.55	-18.13/-18.52	-12.64/-14.24	-18.83/-12.59	-8.76/-7.66	-6.84/-4.03	-2.45/-3.02	-5.82/-12.07	-16.73/-15.21	-18.85/-18.94	-13.68/-14.83	-17.19/-18.75	-18.77/-18.63	-17.19/-18.79	-15.84/-15.34	-17.64/-18.48	-14.18/-13.65	-18.27/-10.73	-7.03/-4.83	-2.77/-0.97
Θ(112.5°)	-3.15/-2.86	-2.3/-3.56	-4.12/-3.97	-4.17/-6.96	-9.1/-12.89	-11.19/-7.29	-7.32/-10.8	-17.64/-18.08	-15.1/-11.39	-9.53/-7.39	-5.93/-5.71	-5.58/-7.87	-11.02/-11.93	-16.21/-19.21	-15.21/-12.05	-9.97/-16.63	-18.09/-18.88	-13.55/-13.26	-10.85/-7.24	-6.73/-12.51	-10.66/-5.66	-6.91/-17.99	-11.06/-10.26	-5.21/-2.58
Θ(120°)	-4.36/-3.06	-2.12/-3.67	-6.13/-6.94	-7.48/-7.83	-7.99/-8.24	-8.44/-6.32	-5.04/-6.01	-10.06/-13.42	-15.65/-17.63	-14.75/-12.43	-11.41/-8.69	-6.74/-9.45	-15.12/-17.79	-18.24/-19.15	-18/-14.49	-18.56/-9.42	-16.76/-15.43	-6.81/-11.13	-11.15/-6.24	-5.22/-3.81	-6.95/-7.16	-6.62/-10.14	-11.84/-13.22	-12.21/-5
Θ(127.5°)	-6.85/-5.8	-4.99/-5.56	-7.6/-9.58	-11.29/-12.11	-10.94/-11.39	-8.79/-8.06	-8.56/-8.97	-9/-9.88	-10.77/-14.24	-15.86/-10.46	-6.6/-3.93	-5.3/-8.75	-10.8/-18.38	-17.91/-17.24	-15.77/-16.14	-12.56/-15	-12.86/-10.27	-7.53/-13.68	-8.7/-6.16	-9.62/-4.57	-5.32/-4.9	-6.52/-9.12	-10.12/-12.07	-18.38/-7.77
Θ(135°)	-15.15/-18.5	-18.4/-16.1	-7.19/-3.23	-1.79/-1.42	-2.59/-4.64	-8.11/-11.09	-10.88/-9.87	-10.01/-11.05	-12.4/-11.37	-13.83/-18.02	-18.16/-18.11	-9.92/-6.27	-5.5/-10.22	-15/-15.89	-13.46/-14.21	-15.16/-18.28	-19.1/-10.93	-8.63/-18.69	-16.22/-15.75	-18.42/-12.03	-11.45/-14.16	-19.06/-18.62	-14.79/-14.88	-12.36/-9.66
Θ(142.5°)	-11.29/-11.31	-9.76/-8.16	-5.31/-3.46	-1.59/-0.92	-0.79/-1.81	-4.37/-9.33	-13/-10.56	-9.1/-9.86	-12.93/-12.99	-7.15/-5.48	-8.1/-17.91	-18.07/-16.99	-14.13/-12.97	-14.93/-17.74	-18.11/-17.85	-18.07/-15.63	-18.08/-13.99	-15.53/-19.04	-17.18/-18.32	-12.75/-10.71	-9.22/-8.38	-10.04/-11.27	-12.51/-12.9	-12.28/-12.42
Θ(150°)	-6.57/-7.25	-7.83/-7.4	-5.3/-3.2	-1.86/-1.37	-1.94/-3.21	-5.71/-9.94	-16.4/-17.52	-13.38/-10.25	-12.54/-16.25	-10.17/-7.93	-6.96/-7.1	-9.63/-10.35	-11.59/-13.3	-12.53/-13.05	-13.88/-18.88	-18.1/-18.02	-11.41/-7.22	-8.16/-13.57	-17.06/-14.57	-13.03/-13.9	-13.36/-10.69	-9.22/-8.44	-7.51/-7.13	-7.99/-7.77
Θ(157.5°)	-6.31/-5.14	-4.33/-4.52	-5.32/-6.14	-6.84/-7.33	-7.61/-8.82	-10.94/-15.3	-18.36/-17.56	-19.22/-17.26	-10.94/-7.77	-7.09/-7.75	-9.05/-13.22	-17.4/-15.7	-14.9/-14.56	-16.89/-17.93	-17.17/-18	-18.76/-17.03	-13.15/-11.79	-11.76/-12.49	-12.37/-12.44	-12.86/-14.5	-16.59/-14.16	-10.57/-8.67	-8.3/-9.2	-9.5/-7.87
Θ(165°)	-7.69/-7.8	-7.68/-7.02	-7.07/-7.6	-7.75/-7.1	-6.06/-5.61	-6.86/-9.38	-11.21/-11.21	-9.59/-7.19	-5.12/-4.49	-5.34/-6.41	-7.74/-11.49	-18.84/-18.92	-15.83/-15.61	-17.18/-18.6	-17.71/-18.73	-17.53/-18.71	-16.88/-18.27	-17.57/-16.74	-15.55/-14.09	-12.68/-12.57	-12.14/-10.47	-8.34/-7.38	-7.07/-7.12	-7.09/-7.35
Θ(172.5°)	-6.2/-5.9	-5.74/-5.96	-6.62/-7.28	-7.72/-8.45	-10.1/-12.06	-14.58/-17.86	-17.25/-14.13	-11.16/-8.26	-6.7/-7.24	-9.87/-13.61	-16.77/-18.47	-17.82/-18.83	-18.24/-19.54	-18.46/-19.02	-17.99/-18.09	-17.8/-18.57	-17.89/-18.31	-18.72/-18.62	-18.26/-17.64	-15.66/-15.29	-14.09/-12.89	-11.79/-10.45	-8.74/-7.38	-6.62/-6.35
Θ(180°)	-9.35/-9.63	-10.14/-10.49	-10.45/-10.49	-10.92/-13.14	-16.84/-18.71	-18.18/-17.05	-18.58/-18.71	-18.88/-17.82	-18.33/-18.53	-17.36/-15.75	-16.59/-18.04	-19.33/-18	-18.31/-18.9	-18.39/-16.76	-14.67/-14.28	-14.5/-15.24	-17.94/-18.4	-17.35/-17.98	-17.7/-16.23	-15.31/-14.86	-13.88/-12.89	-12.28/-11.02	-9.75/-8.87	-8.21/-8.68
Freq(Hz)	5.6G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.57/-9.94	-9.77/-9.78	-9.64/-9.28	-8.67/-8.41	-8.12/-7.11	-6.25/-5.8	-5.5/-4.89	-4.27/-4.02	-4.27/-4.37	-4.29/-4.47	-4.8/-5.45	-6.15/-6.94	-7.53/-8.39	-9.01/-9.38	-8.78/-8.36	-8.99/-9.52	-8.01/-6.36	-5.56/-5.34	-5.21/-4.59	-4.22/-4.25	-4.37/-4.52	-4.9/-5.28	-5.85/-6.5	-7.54/-8.94
Θ(7.5°)	-6.41/-7.69	-9.17/-11.27	-14.63/-17.1	-15.9/-13.36	-10.58/-8.62	-7.85/-7.63	-7.84/-7.24	-6.67/-6.42	-6.9/-7.8	-9.33/-10.71	-11.61/-11.96	-11.8/-11.2	-10.22/-9.41	-9.01/-8.67	-7.85/-6.96	-6.92/-7.39	-6.31/-5.1	-4.9/-4.68	-3.86/-3.06	-2.49/-2.28	-2.51/-3	-3.1/-2.93	-2.81/-3.02	-4.02/-5.29
Θ(15°)	-4.81/-6.33	-8.6/-11.39	-16.8/-18.32	-19.14/-14.15	-13.68/-12.78	-11.35/-10.39	-11.26/-12.55	-11.45/-9.77	-10.14/-10.48	-12.25/-15.56	-18.97/-18.96	-18.41/-18.35	-13.87/-11.36	-10.87/-10.99	-10.56/-9.22	-8.71/-9.18	-8.94/-6.77	-4.59/-3.28	-2.58/-1.9	-1.5/-1.01	-0.57/-0.66	-0.96/-1.31	-1.5/-1.8	-2.24/-3.53
Θ(22.5°)	-5.04/-6.81	-9.14/-11.39	-13.11/-13.43	-13.57/-14.17	-14/-13.58	-12.79/-13.85	-15.83/-13.51	-10.76/-9.67	-10.39/-10.14	-9/-9.65	-13.2/-18.65	-18.08/-18.44	-18.76/-15.38	-14.48/-11.98	-9.06/-7.34	-6.49/-5.73	-4.73/-2.94	-1.2/-0.12	0.67/1.11	1.05/0.92	0.88/0.71	0.42/0.24	-0.25/-1.08	-1.83/-3.33
Θ(30°)	-4.86/-7.21	-9.64/-11.99	-11.64/-10.57	-10.73/-10.38	-10.42/-11.71	-12.55/-14.42	-17.78/-17.5	-13.62/-10.91	-10.99/-12.89	-12.38/-11.48	-11.24/-11.25	-11.7/-13.68	-15.74/-15.11	-12.5/-10.92	-11.25/-10.45	-7.71/-5.72	-3.46/-1.11	0.35/1.21	2.43/3.35	3.62/3.29	2.37/1.33	0.91/1	0.82/-0.42	-1.61/-2.81
Θ(37.5°)	-3.95/-4.99	-6.31/-8.22	-8.05/-7.65	-7.79/-6.78	-6.39/-6.56	-7.19/-8.85	-11.05/-15.36	-18.11/-18.57	-18.17/-15.9	-14.43/-14.38	-13.51/-11.89	-11.32/-12.74	-12.9/-11.69	-11.05/-12.09	-11.18/-8.3	-6.32/-4.15	-3.2/-2.07	-0.07/1.65	2.61/3.39	3.48/3.15	2.9/1.82	0.8/0.31	0.06/-0.49	-1.42/-2.68
Θ(45°)	-5.42/-6.03	-7.26/-7.92	-6.72/-6.04	-5.75/-4.99	-5.24/-5.71	-6.5/-6.61	-6.65/-7.41	-9.32/-10.63	-8.85/-8.04	-7.47/-7.52	-8.07/-7.84	-7.56/-6.16	-6.32/-6.34	-8.04/-10.02	-8.36/-9.59	-8.19/-7.29	-4.06/-2.52	-0.93/0.86	1.97/2.72	3.14/3.03	2.51/2.51	1.63/-0.09	-1.07/-1.23	-3.01/-4.6
Θ(52.5°)	-6.8/-5.92	-6.36/-7.1	-6.69/-6.88	-6.91/-6.13	-5.75/-6.1	-7.26/-8.11	-7.47/-5.78	-4.63/-5.37	-6.71/-4.31	-2/-3.03	-4.86/-4.9	-4.31/-2.97	-2.92/-3.77	-4.73/-3.79	-5.26/-6.63	-7.39/-6.93	-4.94/-2.75	-1.98/-0.19	1.81/2.81	3.25/2.72	2.11/1.94	2.03/0.71	-0.92/-2.13	-4.22/-7.11
Θ(60°)	-9.81/-8.47	-6.84/-6.35	-5.67/-5.76	-5.2/-3.45	-3.87/-4.73	-5.67/-6.47	-6.1/-4.87	-4.13/-5.01	-5.45/-3.09	-1.26/-1.88	-2.91/-3.02	-3.07/-2.69	-2.75/-3.49	-3.93/-2.76	-4.09/-5.42	-5.67/-7.41	-6.92/-4.39	-1.75/-0.08	1.21/2.07	1.94/1.16	0.43/1.38	2.17/1.78	0.13/-0.87	-2.9/-7.89
Θ(67.5°)	-7.56/-6.79	-5.53/-5.52	-5.49/-4.17	-2.87/-2.26	-2.25/-2.37	-2.6/-3.56	-4.54/-4.85	-4.58/-4.91	-6.06/-4.82	-2.3/-1.62	-2.22/-2.58	-2.51/-2.25	-3.06/-4.03	-2.57/-1.64	-2.56/-5.06	-8.23/-6.97	-7.02/-3.59	-0.78/0.27	0.78/0.72	0.23/-0.16	-0.42/0.05	1.8/1.71	0.06/-0.96	-4.33/-8.85
Θ(75°)	-6.27/-5.65	-4.37/-4.27	-3.64/-1.71	-0.82/-0.57	-1.04/-2.34	-3.63/-4.3	-6.05/-8.47	-9.28/-8.63	-7.69/-5.95	-4.6/-2.28	-1.74/-2.36	-1.08/-1.52	-4.02/-6.32	-4.32/-1.29	-1.98/-4.84	-8.06/-6.93	-7.68/-5.75	-1.66/-0.66	-0.43/-0.31	-0.37/-0.84	-1.11/0.97	2.72/2.09	1.23/0.59	-2.53/-7.16
Θ(82.5°)	-1.61/-3.62	-3.33/-3.18	-2.81/-1.03	0.25/-0.36	-1.38/-3.75	-4.62/-3.98	-5.6/-8.97	-14.67/-15.38	-11.16/-7.18	-6.19/-2.53	-0.43/-0.63	0.5/-0.88	-5.36/-7.82	-5.38/-1.28	-1.55/-5.07	-9.5/-6.77	-5.95/-8.11	-3.74/-2.1	-2.64/-2.44	-3.54/-3.81	-2.72/-1.18	0.85/0.11	0.49/1.33	-0.66/-1.85
Θ(90°)	0.89/-1.02	-1.09/-2.15	-1.26/0.51	1.34/1.24	0.21/-1.86	-2.8/-2.72	-3.6/-5.33	-10.16/-14.92	-10.91/-6.91	-5.57/-3.98	-0.73/-0.31	0.59/-0.27	-3.34/-5.46	-8.58/-3.2	-2.62/-3.4	-8.45/-12.65	-3.37/-3.23	-2.72/-3.35	-2.85/-2.06	-1.99/-3.86	-3.12/-1.33	-1.03/-3.63	-2.82/1.36	0.85/1.52
Θ(97.5°)	1.96/-0.04	0.59/0.31	0.85/2.19	3.04/2.23	0.62/-1.86	-1.58/0.08	-0.06/-2.16	-5.42/-7.95	-8.12/-8.77	-8.99/-3.97	-1.1/-0.9	1.15/-0.31	-3.79/-5.82	-8.52/-4.25	-3.46/-5.19	-6.95/-18.01	-6.25/-3.73	-3.69/-5.27	-4.85/-3.2	-3.71/-5.16	-2.43/-1.44	-0.95/-2.99	-4/-0.96	-1.13/1.87
Θ(105°)	2.63/1.91	2.17/1.59	0.99/2.19	1.94/0.92	0.15/0.7	2.2/3.37	3.22/1.43	-1.96/-3.98	-5.46/-5.57	-7.22/-5.9	-2.95/-1.68	-0.8/-0.33	-3.13/-7.62	-12.43/-11.02	-7.05/-8.04	-8.96/-14.18	-9.04/-6.33	-3.53/-7.27	-7.72/-6.01	-3.86/-5.01	-4.95/-4.23	-3.43/-5.04	-5.34/-2.63	-3.85/1.65
Θ(112.5°)	0.36/2.81	3.53/3.2	3.31/3.17	2.5/1.86	1.02/1.55	3.4/4.77	4.47/2.27	-1.08/-2.14	-4.01/-7.66	-11.08/-7.21	-2.81/-2.78	-4.52/-3.15	-3.28/-5.21	-10.28/-10.23	-9.94/-6.26	-6.62/-16.53	-18.44/-8.54	-15.87/-12.22	-14.9/-17.88	-12.64/-8.73	-6.57/-7.12	-2.87/-3.44	-3.54/-3.55	-5.96/-3.85
Θ(120°)	-4.3/-0.72	1.75/2.61	3.17/2.9	2.12/0.86	-0.61/-0.93	0.78/2.52	2.82/1.79	-1.12/-4.25	-5.26/-5.92	-6.7/-7.61	-6.82/-5.52	-4.2/-4.05	-4.58/-6.07	-8.09/-12.57	-18.05/-18.91	-19.06/-14.02	-17.84/-15.51	-18.86/-19.11	-18.1/-13.85	-9.93/-10.95	-14.8/-6.1	-1.77/-1.89	-2/-1.66	-2.44/-5.73
Θ(127.5°)	-4.64/-4.51	-1.76/-0.24	0.54/0.85	-0.36/-1.46	-0.99/0.76	1.82/2.03	1.21/0.44	-0.32/-2.86	-5.89/-3.81	-3.09/-5.54	-8.28/-8.54	-6.49/-4.67	-6.75/-10.15	-7.37/-9.13	-14.26/-14.83	-17.19/-12.09	-10.87/-13.49	-17.8/-16.41	-12.93/-11.47	-11.74/-18	-15.05/-8.36	-7.82/-5.12	-2.89/-1.05	-1.02/-3.94
Θ(135°)	-2.44/-3.35	-4.62/-3.87	-1.88/-0.51	0.95/1.86	2.83/3.7	4.19/4.36	3.9/2.53	0.16/-1.99	-3.39/-4.8	-8.54/-9.2	-8.18/-8.29	-9.14/-8.3	-9.6/-8.53	-10.33/-11.61	-16.92/-18	-16.59/-15.94	-17.22/-18.9	-14.95/-12.18	-14.23/-13.54	-13.33/-15.05	-11.3/-8.84	-9.65/-12.7	-9.1/-4.47	-1.92/-2.24
Θ(142.5°)	-4.21/-3.99	-5.39/-6.51	-5.18/-2.39	-0.12/1.68	3.02/4.14	4.83/4.91	4.04/2.22	-0.13/-2.48	-4.42/-4.77	-5.69/-5.96	-7.35/-6.07	-4.77/-6.79	-10.84/-11.63	-8.27/-10.23	-14.17/-17.63	-17.97/-18.46	-18/-19.37	-18.41/-16.68	-16.06/-13.16	-10.94/-8.3	-7.06/-8.47	-11.51/-14.95	-11.65/-7.27	-4.95/-4.88
Θ(150°)	-11.65/-7.33	-3.97/-2.56	-2.25/-1.09	0.05/1.49	2.8/3.47	3.91/4	3.5/2.46	1.05/-0.8	-3.22/-5.81	-7.58/-9.24	-12.19/-11.47	-9.79/-10.19	-9.83/-9.89	-14.39/-17.25	-14.82/-10.86	-10.12/-12.07	-15.76/-18.87	-18.11/-18.1	-17.87/-18.16	-18.65/-15.32	-12.43/-10.91	-12.11/-12.96	-10.63/-10.72	-14.69/-17.95
Θ(157.5°)	-6.33/-5.58	-3.77/-2.02	-1.36/-1.17	-0.97/-0.72	-0.01/1.19	1.99/2.06	1.58/0.73	-0.6/-1.98	-3.81/-6.76	-9.86/-11.61	-12.76/-12.64	-12.15/-14.59	-16.07/-12.97	-10.84/-10.57	-10.59/-10.29	-10.77/-12.51	-14.25/-15.86	-17.87/-18.08	-18.48/-18.52	-17.88/-18.68	-18.18/-18.35	-17.13/-13.53	-9.04/-8.51	-9.64/-8.27
Θ(165°)	-11.99/-11.23	-10.11/-8.21	-6.52/-5.64	-5.11/-4.2	-3.2/-2.13	-1.56/-1.31	-1.12/-0.81	-0.92/-2.13	-4.66/-9.03	-14.16/-18.1	-18.4/-15.83	-13.88/-13.42	-12.28/-12.2	-14.51/-19.01	-16.6/-13.85	-13.36/-15.47	-18.55/-18.72	-17.52/-17.77	-18.27/-16.9	-16.08/-18.08	-18.22/-18.77	-16.57/-14.51	-13.13/-12.82	-13.49/-13.31
Θ(172.5°)	-17.14/-14.87	-12.73/-11.03	-9.55/-7.64	-5.8/-4.17	-2.9/-2.33	-2.49/-2.73	-3.04/-3.27	-4.11/-5.56	-7.56/-10.07	-12.14/-15.6	-19.08/-17.56	-18.52/-18.12	-18.54/-18.65	-16.89/-14.51	-13.67/-13.67	-14.1/-14.83	-16.61/-18.73	-17.83/-19.42	-19.1/-18.76	-18.64/-18.14	-18.07/-17.9	-17.56/-19.19	-18.13/-17.92	-19.35/-17.46
Θ(180°)	-17.84/-18.66	-17.67/-19.03	-17.04/-15.49	-13.13/-11.4	-10.74/-10.69	-11.57/-12.64	-13.34/-12.61	-11.96/-11.73	-11.76/-12.89	-13.51/-15.01	-17.42/-19.14	-18.22/-18.42	-18.61/-18.33	-16.96/-17.48	-18.26/-18.05	-17.33/-14.84	-12.67/-11.56	-11.66/-12.2	-12.11/-12.39	-12.78/-13.47	-14.45/-15.35	-15.31/-15.1	-15.1/-16.38	-16.83/-17.55
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.13/-3.15	-3.35/-3.43	-3.62/-4.16	-5.03/-5.64	-6.18/-7.23	-8.85/-11.4	-15.78/-18.81	-17.74/-18.46	-12.73/-9.55	-7.45/-6.43	-5.47/-4.26	-3.24/-2.74	-2.77/-3.12	-3.55/-3.97	-3.99/-3.88	-3.96/-4.57	-6.52/-9.81	-12.87/-14.01	-15.56/-18.25	-16.47/-12.94	-10.64/-9.66	-8.17/-6.33	-5.25/-4.36	-4.01/-3.36
Θ(7.5°)	-2.75/-2.48	-2.52/-2.6	-2.99/-3.67	-5.05/-7.44	-9.93/-11.89	-13.76/-17.55	-18.16/-18.97	-17.39/-16.65	-12.55/-9.28	-7.56/-6.76	-6.46/-5.78	-4.97/-4.34	-4.2/-4.04	-3.9/-3.88	-3.75/-3.55	-3.68/-4.01	-5/-6.65	-9.08/-10.59	-11.9/-15.92	-17.69/-18.25	-12.73/-9.96	-7.73/-6.18	-5.11/-4.4	-3.94/-3.16
Θ(15°)	-2.13/-1.43	-1.38/-1.68	-2.34/-3.28	-4.74/-6.86	-9.16/-13.15	-19.05/-18.94	-15.1/-12.8	-9.86/-7.99	-7.74/-7.69	-7.36/-7.14	-7.22/-7.07	-6.73/-6.36	-6.32/-6.3	-6.36/-6.35	-6.02/-5.38	-5.26/-5.84	-6.31/-5.73	-5.77/-7.64	-9.83/-11.15	-12.96/-16.99	-17.24/-12.47	-9.86/-8.35	-6.76/-5.19	-4.04/-3.11
Θ(22.5°)	-2.92/-2.21	-1.61/-1.3	-1.86/-3.12	-4.89/-7.24	-9.07/-14.47	-17.72/-18.49	-14.47/-13.45	-11.77/-9.99	-8.75/-8.14	-8.1/-8.4	-9.69/-10.77	-9.94/-9.97	-11.33/-12.29	-12.57/-13.11	-12.45/-10.61	-9.38/-8.4	-7.7/-6.8	-7.03/-9.04	-12.52/-15.39	-18.28/-16.14	-12.31/-9.09	-7.3/-6.91	-5.77/-4.6	-4.03/-3.77
Θ(30°)	-2.09/-2.1	-1.54/-1.85	-3.11/-4.16	-4.87/-6.38	-9.26/-17.1	-18.42/-13.07	-10.66/-10.05	-8.93/-8.23	-8.04/-8.56	-10.34/-12.16	-13.29/-11.54	-10.42/-11.49	-12.31/-12.06	-13.26/-12.56	-13.4/-14.92	-13.18/-10.74	-9.25/-7.43	-6.78/-7.86	-10.31/-14.61	-18.26/-12.74	-9.04/-6.77	-5.34/-3.79	-2.58/-1.9	-1.94/-2.36
Θ(37.5°)	-3.04/-3.65	-4.29/-4.9	-4.96/-4.39	-5.21/-7.4	-11.21/-19.29	-17.67/-13.52	-11.12/-10.71	-9.77/-9.43	-10.66/-11.21	-9.73/-10.42	-12.47/-9.72	-9.65/-10.76	-11.63/-10.77	-10.98/-10.74	-10.98/-11.59	-11.19/-9.41	-8.11/-7.17	-5.8/-5.2	-7.33/-13.39	-19.03/-15.29	-8.95/-6.71	-5.25/-3.49	-2.18/-1.63	-1.39/-2.33
Θ(45°)	-6.85/-6.17	-4.71/-4.08	-4.26/-5.07	-7.72/-11.92	-17.7/-17.53	-19.11/-18.98	-12.3/-8.83	-8.69/-9.53	-10.06/-9.6	-13.59/-17.29	-15.36/-12.01	-11.48/-10.79	-11.38/-10.32	-8.5/-8.48	-10.64/-11.82	-11.73/-11.74	-9/-9.28	-10.92/-10.07	-14.24/-17.89	-14.02/-12.25	-8.6/-5.82	-5.34/-5.14	-4.21/-2.03	-1.88/-4.39
Θ(52.5°)	-3.45/-4.18	-7/-6.85	-5.78/-6.5	-7.48/-8.3	-8.95/-10.38	-15.55/-18.29	-15.15/-9.92	-8.41/-8.82	-11.95/-13.53	-13.6/-13.82	-16.8/-11.1	-7.97/-5.62	-5.7/-5.23	-6.09/-7.97	-12.97/-15.09	-15/-14.61	-16.95/-13.74	-14.16/-16.1	-18.29/-9.73	-8.37/-8.06	-8.46/-5.16	-2.84/-3.86	-9.75/-9.16	-6.58/-5.4
Θ(60°)	-2.68/-2.07	-3.15/-3.14	-5.3/-7.52	-6.7/-7.09	-8.23/-9.4	-11.01/-14.68	-17.87/-12.05	-7.28/-7.85	-13.9/-10.55	-9.09/-10.2	-12.35/-11.89	-7.53/-5.83	-5.82/-4.42	-4.35/-7.13	-12.14/-13.67	-18.67/-16.7	-11.22/-9.45	-8.43/-14.87	-15.24/-14.58	-16.94/-12.08	-12.15/-10.7	-6.63/-5.62	-8.61/-11.49	-9.49/-6.19
Θ(67.5°)	-2.05/-1.57	-2.41/-3.33	-7.01/-9.64	-8.14/-8.17	-6.98/-6.36	-7.24/-11.95	-18.63/-10.94	-6.76/-7.38	-9.79/-8.73	-12.86/-8.32	-5.78/-8.09	-8.11/-7.85	-5.65/-3.21	-4.65/-12.39	-18.37/-18.67	-17.49/-18.5	-11.86/-11.12	-16.68/-14.12	-9.91/-9.16	-8.68/-8.99	-13.43/-9.36	-4.89/-4.5	-7.06/-7.64	-10.59/-8.34
Θ(75°)	-3.69/-3.05	-2.26/-3.2	-8.44/-13.75	-11.97/-7.71	-5.49/-5.05	-5.62/-6.72	-9.95/-16.15	-18.12/-12.49	-10.46/-7.14	-5.94/-6.35	-6.02/-6.28	-6.28/-7.42	-7.86/-5.78	-7.61/-13.87	-18.68/-14.38	-13.64/-17.31	-14.55/-13.36	-16.58/-18.8	-12.65/-11.08	-14.9/-18.37	-16.71/-11.51	-7.15/-4.22	-4.15/-2.92	-3.54/-6.99
Θ(82.5°)	-4.2/-7.61	-3.71/-5.24	-10.19/-11.7	-10.79/-10.95	-9.73/-7.82	-4.87/-4.84	-7.16/-13.81	-18.75/-18.6	-8.22/-2.87	-2.14/-3.31	-3.88/-5.74	-5.32/-7.62	-9.56/-10.03	-14.66/-18.97	-17.2/-18.22	-14.99/-18.34	-18.58/-14.26	-16.29/-18.83	-11.78/-10.03	-11.58/-18.21	-11.79/-9.51	-5.9/-3.17	-0.92/-0.4	-2.03/-3.32
Θ(90°)	-8.39/-17.84	-13.36/-16.01	-18.2/-10.92	-6.85/-6.46	-7.93/-6.84	-5.09/-4.44	-8.21/-17.56	-18.19/-18.47	-7.88/-2.18	-0.89/-1.91	-1.94/-4.39	-6.71/-5.25	-7.57/-11.43	-14.2/-18.19	-18.67/-12.47	-10.36/-11.49	-18.54/-17.64	-11.79/-7.67	-6.97/-6.91	-9.64/-14.12	-11.04/-9.12	-7.3/-2.2	0.42/0.88	-0.28/-5.19
Θ(97.5°)	-8.14/-10.74	-10.15/-11.17	-15.86/-9.05	-3.76/-1.98	-3.89/-8.07	-12.15/-14.08	-18.62/-19.04	-17.63/-19.4	-11.31/-3.61	-1.79/-2.43	-3.11/-5.73	-7.38/-10.61	-18.52/-18.16	-18.65/-18.88	-11.45/-9.07	-9.02/-12.07	-18.17/-12.67	-12.43/-12.81	-9.11/-8.65	-15.99/-12.11	-6.38/-6.57	-8.84/-3.88	-1.83/-1.07	-0.82/-4.09
Θ(105°)	-2.57/-4.07	-5.4/-5.61	-8.71/-13.64	-6.65/-4.09	-5.26/-8.3	-16.2/-18.45	-18.73/-18.22	-17.93/-15.1	-10.5/-9.63	-8.93/-3.95	-2.72/-4.52	-4.45/-7.74	-18.22/-18.64	-17.03/-17.86	-10.78/-8.93	-13.29/-19.34	-14.07/-15.19	-11.25/-18.89	-18.44/-12.72	-11.01/-9.66	-7.15/-9.08	-12.03/-7	-5.72/-5.2	-2.17/-1.63
Θ(112.5°)	-3.31/-2.97	-3.3/-5.26	-7.79/-9.36	-8.59/-8.19	-8.06/-10.04	-9.78/-10.2	-12.93/-13.26	-12.45/-17.27	-18.82/-15.71	-12.21/-10.79	-6.68/-4.08	-3.5/-9.15	-17.98/-16.28	-16.35/-18.77	-18.08/-12.46	-8.64/-14.21	-18.05/-17.69	-17.37/-17.4	-13.17/-7.11	-8.2/-9.08	-5.55/-4.2	-9.17/-11.47	-9.48/-7.53	-3.8/-3.34
Θ(120°)	-4.46/-3.28	-2.82/-4.03	-5.6/-7.1	-7.44/-8.3	-9.18/-9.58	-7.89/-6.94	-8.71/-11.11	-13.89/-15.33	-17.2/-18.9	-18.18/-18.04	-17.46/-7.55	-4.55/-6	-8.17/-11.23	-14.16/-9.49	-18.11/-17.87	-17.52/-8.56	-16.36/-11.81	-8.72/-11.22	-10.4/-8.27	-7.54/-7.93	-9.05/-11.85	-6.93/-7.42	-12.94/-19	-7.11/-5.5
Θ(127.5°)	-5.95/-3.7	-3.64/-7.67	-13.33/-19.21	-17.98/-17.52	-15.99/-11.39	-9.02/-10.37	-12.56/-13.29	-12.71/-12.34	-11.28/-10.12	-14.12/-17.97	-10.58/-7.92	-8.2/-8.51	-9.49/-14.47	-12.04/-13.88	-9.59/-9.65	-14.64/-11.75	-7.42/-19.16	-8.84/-16.5	-11.06/-8.75	-11.11/-3.45	-6/-6.39	-6.51/-7.19	-11.4/-16.87	-12.78/-9.53
Θ(135°)	-15.77/-10.23	-10.01/-17.41	-13.88/-8.06	-7.13/-7.72	-10.12/-11.53	-12.69/-11.64	-11.48/-12.31	-12.97/-11.08	-11.64/-11.06	-8.69/-8.24	-11.17/-18.56	-11.83/-6.01	-4.7/-6.79	-11.05/-17.61	-19.47/-19.04	-14.34/-12.96	-10.49/-12.37	-7.74/-18.69	-18.88/-12.55	-14.08/-7.86	-10.18/-18.47	-17.98/-13.94	-8.21/-7.22	-7.02/-10.71
Θ(142.5°)	-14.22/-18.98	-18.32/-9.73	-6.2/-4.23	-3.17/-3.19	-3.72/-5.98	-8.91/-12.46	-11.62/-8.9	-7.6/-8.97	-13.87/-18.09	-10.73/-8.25	-7.52/-7.75	-8.26/-14.52	-17.48/-14.71	-14.8/-18.03	-18.33/-18.02	-14.92/-13.94	-19.04/-11.81	-11.76/-17.41	-18.01/-17.52	-18.13/-13.65	-9.84/-9	-11.56/-15.19	-15.51/-12.17	-10.11/-13.18
Θ(150°)	-8.58/-12.41	-10.35/-5.9	-3.09/-2.62	-2.99/-3.47	-4.48/-5.57	-7.36/-10.95	-15.81/-14.45	-9.93/-8.3	-9.13/-12.56	-18/-12.72	-7.55/-6.09	-7.21/-9.02	-9.74/-10.34	-9.65/-9.54	-11.17/-15.37	-18.45/-17.17	-17.69/-11	-10.58/-13.2	-13.68/-13.37	-13.63/-12.66	-8.75/-6.26	-6.12/-6.64	-6.73/-6.96	-7.03/-6.83
Θ(157.5°)	-5.9/-7.39	-7.19/-6.56	-6.12/-5.67	-6.19/-6.72	-7.17/-7.87	-9.88/-13.11	-16.17/-15.69	-13.67/-12.76	-13.13/-10.18	-6.47/-5.1	-4.82/-5.92	-8.18/-8.91	-10.67/-14.28	-14.49/-18.01	-18.22/-17.59	-19.07/-17.97	-17.82/-18.67	-18.18/-18.26	-15.15/-12.13	-9.91/-8.99	-7.55/-6.05	-5.55/-5.33	-5.09/-5.01	-4.82/-5.09
Θ(165°)	-4.52/-7.54	-11.17/-12.38	-11.63/-11.25	-10.71/-10.19	-9.2/-8.45	-8.85/-9.49	-9.59/-8.47	-6.78/-5.02	-3.54/-2.61	-2.48/-3.31	-5.03/-7.98	-14.02/-19.16	-17.11/-13.15	-13.13/-15.72	-18.15/-19.31	-18.98/-17.98	-17.52/-17.09	-16.06/-14.23	-12.08/-11.1	-9.92/-8.6	-6.68/-5.11	-3.82/-2.76	-2.18/-1.94	-2.16/-2.79
Θ(172.5°)	-1.89/-2.38	-3.4/-4.75	-6.17/-7.16	-8.08/-9.41	-12.58/-18.4	-18.18/-12.76	-9.38/-6.67	-4.65/-2.97	-2.56/-3.25	-5.31/-8.76	-13.65/-18.63	-17.9/-13.13	-12.11/-12.75	-14.33/-16.11	-16.96/-18.07	-19.03/-18.2	-18.29/-17.15	-14.28/-12.01	-10.26/-9.38	-8.54/-7.83	-7.19/-6.3	-5.14/-4.15	-3.11/-2.32	-1.96/-1.89
Θ(180°)	-5.08/-5.29	-6.36/-8.28	-9.69/-10.24	-10.97/-11.97	-14.34/-17.4	-18.58/-17.3	-15.12/-13.75	-13.69/-14.8	-16.73/-18.38	-17.47/-18.84	-18.76/-17.67	-18.65/-17.84	-18.39/-15.25	-12.87/-11.29	-9.88/-9.54	-10.01/-10.6	-12.66/-17.43	-18.59/-19.33	-19.31/-16.96	-15.24/-12.36	-9.77/-8.38	-7.55/-6.78	-5.97/-5.61	-5.34/-5.15
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.72/-17.54	-18.71/-14.79	-12.46/-10.43	-8.24/-5.87	-4.35/-3.84	-4.04/-3.58	-2.34/-1.46	-1.31/-1.71	-2.36/-2.61	-2.76/-3.22	-4.12/-5.25	-7.01/-9.47	-12.3/-16.61	-18.21/-17.74	-13.34/-10.21	-8.28/-6.09	-4.43/-3.86	-3.6/-3.59	-3.26/-2.76	-2.66/-3.02	-3.82/-4.97	-5.97/-6.77	-7.71/-8.57	-10.17/-12.98
Θ(7.5°)	-9.5/-13.39	-15.95/-13.64	-10.44/-8.4	-7.35/-6.78	-5.37/-4.29	-4.13/-4.76	-5.07/-5.17	-5.42/-6.04	-7/-8.04	-9.18/-9.88	-10.78/-12.81	-15.97/-18.39	-17.44/-18.35	-16.3/-12.13	-9.28/-7.29	-6.3/-5.06	-3.39/-2.41	-1.87/-1.65	-1.16/-0.41	-0.11/0.03	-0.14/-0.57	-1.02/-1.71	-2.52/-3.55	-4.82/-6.69
Θ(15°)	-5.71/-8.33	-10.75/-11.18	-9.4/-7.41	-6.23/-5.16	-4.1/-3.58	-3.61/-4.16	-5.06/-6.54	-7.98/-9.19	-10.72/-12.03	-13.45/-13.85	-13.37/-14.89	-15.99/-14.39	-13.55/-12.9	-11.84/-10.09	-9.18/-8.66	-7.84/-6.36	-4.66/-3.74	-2.77/-1.85	-1.2/-0.64	-0.18/0.25	0.57/0.61	0.42/-0.08	-0.47/-1.2	-2.04/-3.54
Θ(22.5°)	-5.49/-8.79	-11.67/-12.79	-11.65/-10.28	-8.88/-7.04	-6.46/-5.79	-5.68/-6.55	-8.83/-12.45	-13.64/-13.69	-12.8/-11.29	-11.39/-10.62	-10.53/-11.41	-11.72/-10.64	-10.14/-10.82	-11.37/-11.49	-13.54/-13.87	-10.42/-8.96	-7.71/-5.67	-3.1/-1.43	-0.64/-0.01	0.06/-0.2	-0.02/0.26	0.34/0.16	-0.27/-1.27	-2.55/-3.87
Θ(30°)	-6.69/-8.87	-10.43/-10.14	-9.65/-9.2	-6.4/-4.61	-4.56/-5.21	-6.23/-8.59	-12.02/-16.51	-18.08/-18.76	-15.85/-13.25	-12.77/-12.55	-12.8/-15.19	-17.45/-18.08	-16.03/-16.32	-18.74/-17.51	-14.7/-11.18	-10.38/-8.06	-4.21/-1.41	0.6/2.04	3.18/3.6	3.31/2.86	1.87/0.39	-0.25/-0.23	-0.69/-1.35	-3.19/-5.39
Θ(37.5°)	-9.49/-10.73	-10.52/-9.57	-9.64/-9.38	-6.72/-6.03	-6.12/-7.1	-10.62/-16.52	-15.78/-13.01	-13.53/-15.48	-18.43/-18.52	-15.2/-16.76	-18.31/-16.26	-18.33/-18.35	-14.67/-13.81	-16.95/-16.56	-15.43/-14.1	-9.9/-7.62	-4.62/-2.09	-0.1/1.6	2.69/3.5	3.71/3.21	2.21/1.39	0.27/-0.07	0.03/-0.94	-3.38/-7.35
Θ(45°)	-5.59/-5.78	-7.64/-8.97	-8.7/-7.7	-7.46/-8.59	-8.81/-10.18	-10.26/-9.06	-7.77/-7.43	-9.11/-10.12	-7.66/-5.92	-7.58/-8.74	-7.69/-5.93	-5/-7.71	-10.28/-9.01	-7.82/-8.71	-10.8/-12.41	-11.89/-8.5	-5.83/-2.28	-0.38/1.26	2.88/3.24	3.03/2.51	2.12/0.8	-0.61/-2.45	-1.55/-2.05	-3.55/-4.88
Θ(52.5°)	-6.32/-8.15	-11.81/-12.98	-10.86/-8.85	-7.53/-5.09	-4.6/-4.78	-5.79/-6.81	-6.35/-4.45	-3.16/-2.74	-2.76/-2.47	-2.61/-3.02	-3.51/-3.7	-4.35/-4.99	-4.76/-3.27	-3.39/-4.98	-7.75/-9.32	-6.46/-7.3	-7.66/-4.59	-0.49/1.15	2.21/3.15	3.14/2.43	2.07/2.43	1.46/-0.28	-3.83/-4.44	-7.02/-7.7
Θ(60°)	-7.1/-8.03	-9.35/-8.58	-11.15/-9.43	-7.01/-7.73	-9.17/-9.96	-9/-7.99	-6.8/-5.48	-3.48/-1.62	-0.52/-0.52	-2.18/-1.82	-1.08/-1.63	-2.36/-2.86	-2.91/-2.28	-1.26/-1.82	-5.54/-5.63	-7.3/-9.32	-8.91/-4.09	-0.03/1.63	3.14/3.99	3.76/2.98	1.96/2.35	2.73/0.12	-3.2/-6.33	-10.92/-9.87
Θ(67.5°)	-6.18/-9.25	-8.69/-8.33	-9.75/-7.31	-5.32/-6.52	-7.44/-8.43	-6.69/-5.41	-5.64/-7.96	-7.55/-3.22	-0.59/-0.4	-1.42/-1.33	-1.1/-1.01	-2.72/-3.23	-2.67/-2.11	-0.41/0.26	-1.52/-4.06	-8.99/-8.01	-8.11/-4.39	-0.27/1.21	1.63/2.17	3.06/2.99	1.99/2.84	2.38/0.48	-3.4/-6.19	-8.88/-6.76
Θ(75°)	-5.43/-8.11	-5.19/-4.8	-4.6/-3.51	-2.63/-3.06	-3.06/-4.57	-4.29/-3.52	-3.6/-5.08	-9.08/-8.27	-3.61/-1.65	-1.57/-1.95	-0.73/-0.07	-2.08/-2.86	-3.67/-5.55	-1.84/0.79	0.62/-3.44	-10.13/-8.71	-8.52/-17.04	-5.5/-1.95	-1.64/-0.36	0.93/1.32	2.32/2.45	3.79/1.42	-2.48/-4.01	-5.79/-3.66
Θ(82.5°)	-4.92/-6.09	-3.02/-4.22	-1.24/-0.11	-0.68/-0.89	-1.73/-6.02	-8.27/-7.6	-7.82/-9.07	-11.71/-10.25	-6.53/-4.24	-2.8/-2.06	-0.83/0.33	-1.19/-3.1	-4.77/-7.67	-4.62/-0.13	0.51/-1.56	-9.92/-11.82	-5.98/-8.64	-4.89/-1.39	-0.19/0.38	0.37/-0.78	-0.8/0.8	2.26/0.46	-1.35/-1.67	-3.47/-1.86
Θ(90°)	-0.15/-1.47	-2.14/-3.65	-0.5/0.48	0.77/0.48	-0.89/-4.96	-7.67/-7.14	-5.28/-5.45	-9.13/-18.43	-8.05/-4.03	-3.25/-2.94	-0.15/1.21	0.31/-2.18	-4.41/-12.76	-11.37/-2.5	-1.67/-2.7	-7.66/-10.73	-3.67/-6.6	-2.13/-1.56	-1.58/0.22	0.73/-0.28	-2.56/-2.55	-0.61/-2.5	-1.16/1.14	0.18/0.71
Θ(97.5°)	0.25/-0.12	0.72/-0.68	0.45/1.56	2.15/2.41	0.59/-4.95	-6/-2.88	-1.45/-1.96	-5.93/-8.88	-6.55/-5.97	-4.48/-2.62	-0.84/0.45	-0.63/-1.28	-3.57/-18.87	-16.42/-4.74	-2.3/-3.66	-5.85/-16.14	-8.58/-8.59	-5.31/-5.16	-4.52/-1.21	0.63/-1.32	-2.97/-3.89	-2.7/-5.22	-2.33/0.29	-0.05/0.85
Θ(105°)	0.79/-0.58	1.03/1.05	1.27/0.96	0.56/0.55	-0.01/-3.42	-1.57/1.89	2.68/1.42	-2.37/-7.05	-4.45/-4.36	-4.53/-3.4	-2.01/0.15	-0.91/-2.28	-3.9/-17.63	-18.99/-9.8	-5.41/-9.17	-7.06/-15.07	-9.18/-7.37	-4.38/-5.42	-6.24/-3.42	-1.97/-4.17	-7.91/-6.92	-6.4/-11.08	-3.63/-0.08	-0.62/1.35

Θ(112.5°)	1.11/1.36	2.04/2.3	2.14/1.9	0.61/0.26	1.01/2.07	3.76/4.77	4.7/3.02	0.55/-1.81	-5.5/-7.81	-4.97/-2.2	-2.37/-1.12	-3.57/-3.4	-3.27/-14.2	-18.94/-15.47	-6.71/-5.59	-5.61/-13.17	-13.94/-11.65	-18.48/-12.7	-18.64/-10.55	-8.39/-11.08	-9.19/-6.09	-3.22/-9.83	-9.25/-5.38	-4.67/-0.55
Θ(120°)	-1.11/0.98	1.18/1.88	2.29/2.38	2.28/2.19	1.37/1.72	3.34/4.49	4.57/3.31	1.19/-1.42	-5.77/-8.1	-6.64/-5.46	-3.84/-1.81	-3.48/-4.27	-4.55/-10.28	-10.81/-17.76	-17.92/-13.28	-17.93/-7.62	-12.44/-11.35	-11.68/-10.79	-17.19/-8.57	-6.95/-8.98	-9.99/-4.11	-1.95/-3.87	-9.54/-8.15	-7.58/-6.61
Θ(127.5°)	-4.42/-2.5	-1.98/-0.4	0.08/0.42	-0.75/-2.54	-2.2/-2.02	-0.66/1.15	1.94/1.97	0.37/-2.72	-3.85/-3.72	-4.03/-4.49	-2.74/-2.28	-4.03/-5.88	-7.95/-13.14	-17.19/-18.08	-17.57/-19.1	-19.08/-11.66	-12.48/-14.46	-15.79/-18.97	-12.91/-10.4	-12.92/-15.69	-16.26/-9.78	-7.68/-5.57	-4.48/-2.91	-5.87/-9.78
Θ(135°)	-7.15/-7.49	-5.17/-3.63	-0.91/-0.11	-0.19/-0.68	-0.92/-0.18	1.19/1.47	1.35/0.14	-1.65/-4.05	-5.5/-5.01	-4.77/-4.91	-4.03/-5.01	-8.29/-8.47	-6.35/-8.28	-10.38/-14.85	-13/-9.35	-14.64/-18.19	-13.01/-16.73	-18.05/-18.16	-17.92/-15.24	-14.76/-17.19	-12.94/-10.44	-9.17/-6.65	-7.73/-5.6	-5.42/-6.07
Θ(142.5°)	-6.74/-8.49	-10.14/-8.25	-3.92/-0.75	1.61/3.05	3.79/4.1	3.97/3.62	2.54/0.15	-3.4/-7.98	-11.57/-9.34	-6.47/-6.32	-6.76/-8.07	-6.78/-7.51	-9.36/-18.15	-14.67/-17.04	-17.87/-18.21	-18.61/-16.59	-10.97/-9.87	-15.3/-18.39	-16.99/-14	-11.86/-9.9	-10.28/-11.06	-10.25/-12.04	-12.33/-9.88	-10.69/-7.41
Θ(150°)	-11.22/-9.7	-5.78/-3.75	-1.7/0.06	0.8/2.07	2.94/3.49	3.78/3.58	2.88/1.72	-0.04/-2.24	-4.54/-8.87	-14.6/-10.14	-8.41/-9.48	-12.07/-17.67	-15.13/-13.22	-16.77/-18.72	-17.51/-18.18	-16.93/-13.56	-12.02/-11.05	-10.46/-11.01	-11.54/-11.63	-12.87/-15.67	-18.54/-19.16	-19.4/-12.28	-8.79/-8.37	-13.12/-17.14
Θ(157.5°)	-4.83/-3.95	-3.39/-2.82	-2.79/-1.93	-1.03/-0.76	-0.25/0.47	1.17/1.41	1.54/1.29	0.23/-1.91	-5.7/-9.06	-10.25/-10.27	-10.79/-13.21	-14.1/-15.15	-18.69/-17.81	-17.56/-18.04	-18.28/-18.38	-17.98/-14.08	-13.07/-15.18	-17.54/-16.97	-15.67/-14.44	-16.87/-18	-17.56/-13.88	-12.98/-10.04	-8.05/-8.43	-8.8/-6.6
Θ(165°)	-9.29/-8.18	-7.83/-7.88	-7.06/-6.1	-4.41/-2.84	-2.11/-2.03	-2.12/-1.91	-1.45/-1.4	-2.04/-3.08	-4.14/-5.97	-9.01/-13.43	-18.14/-17.9	-13.83/-13.28	-15.46/-18.26	-17.4/-15.16	-14.19/-13.51	-11.7/-11.65	-15.99/-18.89	-16.61/-14.7	-12.97/-10.94	-10.49/-11.44	-12.44/-14.34	-17.5/-19.12	-18.64/-18.65	-15.83/-11.82
Θ(172.5°)	-11.25/-8.93	-7.53/-6.17	-4.69/-3.09	-2.03/-1.16	-0.42/0.25	0.36/0.42	0.39/-0.31	-1.57/-3.18	-5.29/-7.76	-10.71/-13.63	-16/-15.9	-15.94/-16.75	-16.32/-14.2	-11.96/-10.47	-9.57/-8.74	-8.23/-8.7	-10.4/-10.47	-10.06/-11.24	-13.89/-14.74	-14.43/-13.15	-13.12/-14	-15.6/-17.92	-18.5/-18.08	-17.86/-14.63
Θ(180°)	-17.88/-16.64	-13.74/-11.11	-9.52/-7.84	-6.39/-5.64	-5.13/-5.11	-5.56/-6.53	-7.61/-8.93	-9.41/-9.91	-11.11/-12.05	-12.16/-12.14	-13.64/-14.91	-16.49/-17.44	-17.19/-16.85	-17.29/-16.27	-13.29/-10.96	-9.71/-8.94	-7.85/-6.59	-6.61/-7.52	-8.52/-8.69	-8.45/-8.86	-9.76/-11.32	-13.67/-15.68	-18.62/-18.42	-18.01/-17.55
Freq(Hz)	2.45G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ (105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	2.45G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	5.2G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ (120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.08/-9.24	-9.56/-10.81	-11.76/-11.61	-10.2/-9	-8.01/-6.97	-6.09/-5.02	-4.32/-4.27	-4.18/-3.99	-4.2/-4.48	-4.63/-4.44	-4.66/-5.62	-7.53/-9.6	-11.17/-11.98	-12.44/-12.26	-10.74/-9.31	-8.67/-8.82	-9.22/-8.38	-6.95/-6.14	-5.67/-5.23	-4.57/-3.84	-3.36/-3.36	-3.35/-3.66	-3.82/-4.32	-5.61/-7.01
Θ(7.5°)	-7.98/-8.34	-8.47/-9.35	-10.38/-11.78	-12.37/-12.59	-11.85/-9.78	-7.99/-6.61	-5.8/-5.15	-4.46/-3.78	-3.17/-3.13	-3.3/-3.32	-3.43/-4.01	-5.16/-6.84	-8.34/-9.86	-11.19/-11.59	-10.17/-8.53	-7.26/-6.45	-5.69/-5.46	-5.14/-4.91	-4.33/-4.37	-4.74/-5.33	-5.75/-5.82	-5.4/-5.93	-7.07/-7.5	-8.08/-8.34
Θ(15°)	-9.36/-9.83	-10.9/-12.18	-12.94/-15.35	-17.93/-18.48	-12.95/-9.13	-7.03/-5.92	-4.41/-3.44	-3.7/-4.48	-4.45/-4.13	-4.48/-5.18	-5.06/-5.04	-5.45/-6.41	-7.68/-9.33	-10.89/-10.9	-9.33/-8.49	-8.62/-8.52	-7.72/-6.83	-5.82/-5.45	-5.93/-6.41	-6.17/-6.38	-6.91/-8.41	-9.8/-9.77	-10.21/-11.34	-13.01/-11.49
Θ(22.5°)	-18.95/-15.23	-12.4/-12.46	-15.01/-18.73	-18.88/-11.51	-8.49/-7.19	-5.98/-5.04	-4.47/-5.19	-6.83/-7.6	-6.57/-5.97	-6.66/-8.02	-8.18/-7.82	-8.49/-10.5	-12.61/-13.27	-12.92/-11.62	-10.15/-9.58	-9.68/-9.26	-9.15/-9.97	-9.7/-9.77	-9.38/-8.77	-8.69/-8.49	-8.11/-8.01	-8.54/-11.46	-15.71/-17.75	-18.75/-17.41
Θ(30°)	-18.53/-19.09	-16.82/-16.32	-19.42/-18.93	-13.75/-9.76	-7.06/-5.53	-4.4/-4.54	-5.31/-6.59	-7.98/-9.34	-11.48/-11.65	-10.49/-10.15	-10.99/-12.04	-13.41/-16.17	-17.42/-14.15	-11.85/-11.4	-10.04/-8.83	-7.97/-7.87	-8.95/-12.45	-12.99/-10.19	-8.87/-8.1	-8.07/-9.27	-9.65/-10.29	-11.58/-10.12	-10.99/-17.27	-18.79/-13.56
Θ(37.5°)	-17.94/-18.34	-18.02/-17.68	-16.22/-13.94	-10.06/-6.43	-4.79/-3.95	-4.06/-4.46	-5.3/-5.75	-6.12/-7.78	-12.41/-18.09	-15.55/-12.02	-10.97/-11.19	-12.7/-14.6	-16.18/-14.91	-14.27/-15.13	-17.64/-18.15	-15.49/-16.47	-13.15/-10.5	-9.29/-7.69	-6.42/-6.61	-7.08/-6.6	-8.52/-12.58	-14.89/-18.08	-18.83/-17.98	-18.63/-16.03
Θ(45°)	-18.47/-18.34	-18.44/-16.33	-17.33/-12.05	-7.96/-5.11	-4.43/-3.16	-2.36/-2.01	-2.4/-3.6	-5.12/-6.24	-8.14/-12.85	-16.72/-12.55	-9.57/-9.82	-12.83/-14.24	-16.91/-14.74	-13.87/-12.02	-10.25/-11.62	-14.64/-12.13	-9.43/-10.19	-12.45/-14.58	-16.26/-12.24	-5.94/-4.52	-6.72/-9.39	-11.98/-12.96	-16.25/-17.58	-14.84/-15.12
Θ(52.5°)	-17.67/-15.61	-10.26/-10.71	-18.15/-16.26	-7.63/-4.74	-4.47/-3.31	-2.85/-2.25	-2.07/-2.58	-3.84/-4.83	-5.88/-9.96	-16.25/-13.46	-11.96/-13.87	-15.88/-14.47	-11.92/-10.76	-14.9/-18.45	-9.97/-6.77	-4.87/-3.65	-4.27/-5.82	-5.7/-3.5	-2.73/-4.36	-8.81/-10.1	-5.81/-3.49	-4.24/-8.22	-11.66/-9.66	-13.09/-18.67
Θ(60°)	-18.05/-16.48	-10.15/-9.75	-16.09/-11.92	-6.55/-4.26	-3.29/-2.55	-2.62/-2.31	-2.07/-1.8	-2.21/-3.43	-5.75/-9.83	-10.14/-8.52	-9.26/-12.77	-15.31/-15.48	-18.93/-16.43	-13.26/-19.31	-15.5/-10.15	-6.36/-4.38	-5.35/-4.86	-2.64/-1.4	-1.46/-2.04	-3.5/-6.73	-9.71/-9.1	-6.06/-4.94	-6.53/-10.85	-14.33/-17.37
Θ(67.5°)	-18.25/-18.18	-10.6/-8.98	-9.5/-9.68	-6.65/-4.19	-3.7/-3.77	-2.85/-2.31	-2.36/-2.45	-3.37/-5.04	-6.81/-11.68	-13.96/-11.76	-12.38/-12.05	-11.08/-13.72	-18.39/-16.7	-11.72/-8.53	-6.97/-7.52	-7.29/-6.65	-6.57/-5.75	-3.25/-2.62	-1.87/-1.47	-3.22/-6.1	-10.49/-18.46	-13.32/-5.88	-4.51/-8.35	-14.82/-18.58
Θ(75°)	-13.03/-11.45	-11.45/-10.55	-8.54/-6.49	-5.81/-6.53	-4.75/-3.26	-2.71/-3.17	-3.87/-4.92	-6.58/-8.53	-12.92/-9.17	-5.25/-7.15	-16.87/-19.08	-19.09/-14.52	-11.74/-16.52	-19.13/-10.63	-9/-8.24	-7.84/-7.83	-7.3/-7.22	-7.04/-4.04	-3.01/-4.24	-5.73/-5.16	-4.79/-4.49	-12.8/-16.42	-8.83/-11.24	-14.7/-13.88
Θ(82.5°)	-8.25/-7.49	-10.85/-18.05	-14.07/-8.48	-6.96/-6.34	-5.22/-3.95	-3.48/-3.66	-4.65/-7.04	-9.56/-9.35	-7.27/-3.76	-1.55/-3.81	-9.61/-14.55	-18.15/-18.5	-17.9/-18.1	-16.74/-14.91	-15.85/-12.29	-8.56/-9.2	-12.13/-12.27	-8.23/-6.71	-7.23/-8.59	-4.34/-2.84	-1.56/-2.94	-6.85/-13.01	-12.08/-10.16	-17.54/-8.97
Θ(90°)	-10.23/-12.74	-12.24/-9	-11.84/-18.63	-9.19/-8.45	-8.67/-5.84	-4.35/-3.81	-3.92/-4.98	-7.49/-8.45	-4.53/-2.15	-2.66/-6.56	-9.63/-13.62	-18.1/-11.24	-10.29/-15.47	-16.21/-13.64	-17.76/-13.86	-12.28/-14.54	-10.7/-8.28	-6.85/-9.31	-8.86/-4.65	-3.09/-2.09	-2.37/-3.03	-6.33/-13.25	-7.88/-7.91	-17.6/-10.33
Θ(97.5°)	-13.53/-12.82	-10.14/-6.71	-6.32/-7.63	-8.33/-7.38	-6.95/-8.98	-9.46/-8	-6/-5.19	-4.06/-2.83	-2.17/-2.35	-3.98/-8.75	-8.99/-9.93	-13.57/-10	-5.28/-8.77	-18.03/-9.4	-11.48/-14.14	-17.95/-8.61	-4.85/-4.58	-7.22/-7.44	-6.82/-4.68	-6.18/-3.4	-4.08/-6.77	-8.74/-17.7	-9.22/-7.51	-13.16/-18.73
Θ(105°)	-11.31/-14.15	-17.9/-11.67	-6.49/-7.08	-8.38/-7.03	-7.6/-6.84	-5.51/-5.05	-4.52/-3.83	-2.39/-1	-1.09/-4.26	-7.16/-7.15	-10.55/-12.57	-6.96/-9.68	-6.85/-7.5	-12.52/-16.5	-14.36/-11.09	-17.44/-13.55	-6.89/-5.56	-5.11/-2.89	-3.88/-3.63	-7.1/-6.32	-6.56/-10.93	-14.48/-7.28	-10.15/-6.77	-6.29/-9.2
Θ(112.5°)	-10.29/-8.61	-16.06/-18.01	-14.7/-8.94	-7.5/-10.14	-8.8/-5.94	-3.64/-2.23	-1.27/-0.92	-1.93/-3.74	-9.28/-9.16	-7.42/-5.57	-11.23/-10.48	-11.12/-9.34	-7.74/-14.23	-11.51/-19.18	-13.46/-7.7	-10.86/-11.2	-6.96/-7.48	-4.26/-2.98	-3.4/-5.39	-9.92/-11.16	-18.45/-18	-7.06/-10.9	-12.72/-6.21	-6.17/-5.32
Θ(120°)	-6.6/-7.66	-10.62/-11.59	-14.01/-17.41	-12.82/-7.7	-6.56/-6.62	-6.82/-5.45	-4.76/-4.23	-4.77/-6.35	-2.89/-3.48	-5.4/-17.92	-15.71/-9.17	-11.81/-11.69	-5.75/-11.07	-14.54/-17.72	-13.52/-15.18	-18.73/-12.1	-4.21/-4.65	-5.15/-16.56	-8.45/-12.66	-5.43/-0.82	-8.7/-10.29	-10.94/-6.72	-10.61/-9.18	-5.79/-6.23
Θ(127.5°)	-10.23/-13.86	-18.15/-13.91	-11.95/-12.88	-9.64/-7.12	-5.96/-5.19	-4.26/-4.3	-4.57/-4.3	-1.72/-0.4	-2.08/-6.22	-16.83/-7.08	-4.87/-11.26	-18.39/-13.61	-8.71/-7.16	-7.22/-12.92	-16.21/-15.51	-12.39/-18.03	-8.8/-3.57	-2.45/-8.18	-13.52/-18.09	-8.55/-3.91	-11.73/-9.94	-13.15/-8.93	-10.16/-9.2	-9.03/-7.98
Θ(135°)	-11.66/-10.8	-11.89/-15.17	-13.4/-13.05	-12.62/-11.9	-9.89/-7.47	-5.58/-3.72	-2.82/-3.35	-5.53/-8.72	-11.18/-9.42	-6.4/-4.45	-5.95/-10.19	-16.84/-12.7	-15.58/-16.1	-14.46/-13.42	-10.62/-12.66	-18.1/-17.63	-15.43/-11.26	-7.72/-6.98	-8.03/-9.04	-7.25/-10.17	-17.87/-12.2	-17.11/-12.23	-8.5/-7.02	-9.48/-13.16
Θ(142.5°)	-9.5/-15.09	-15.05/-14.95	-17.53/-17.5	-17.89/-13.64	-9.42/-6.51	-4.77/-3.85	-3.63/-3.56	-3.35/-2.61	-1.92/-1.85	-1.66/-3.16	-8.04/-14.88	-11.65/-11.83	-13.09/-10.1	-10.45/-10.87	-10.2/-10.23	-11.13/-13.01	-12.6/-13.66	-13.1/-15.93	-18.81/-17.78	-17.44/-14.98	-16.74/-18.69	-18.33/-18.23	-12.31/-15	-11.97/-11.29
Θ(150°)	-10.11/-10.09	-14.26/-13.74	-12.09/-9.7	-8.92/-9.16	-9.18/-8.1	-6.41/-4.95	-3.83/-2.98	-2.32/-2.01	-2.34/-3.53	-5.55/-7.08	-7.57/-8.2	-9.5/-13.74	-17.9/-18.49	-18.57/-17.26	-11.93/-7.26	-5.07/-3.96	-3.96/-5.67	-7/-7.81	-11.82/-16.56	-12.94/-9.49	-8.5/-12.33	-18.4/-18.3	-18.59/-14.41	-17.74/-18.42
Θ(157.5°)	-18.72/-17.61	-17.8/-18.35	-18.37/-18.26	-17.34/-14.01	-11.4/-8.72	-6.82/-6.52	-6.59/-6.77	-6.25/-6.39	-7.36/-8.01	-6.82/-6.36	-7.43/-8.17	-8.65/-10.27	-12.68/-12.94	-11.79/-9.91	-7.72/-5.98	-4.97/-4.59	-5.43/-8.12	-14.43/-18.11	-18.04/-19.12	-19.06/-13.85	-10.59/-12.09	-19.09/-17.57	-18.95/-17.76	-18.6/-18.97
Θ(165°)	-18.21/-18.49	-18.15/-15.62	-13.21/-12.27	-11.2/-8.49	-5.72/-4.2	-3.18/-2.13	-1.19/-0.99	-1.12/-0.86	-0.71/-1.08	-2.17/-3.89	-5.69/-6.84	-7.47/-8.44	-9.93/-11.44	-11.8/-11.25	-10.83/-11.34	-13.01/-15.27	-13.67/-10.92	-9.07/-8.23	-7.33/-6.82	-6.7/-7.25	-8.39/-9.86	-10.88/-13.38	-18.98/-18.61	-17.9/-18.99
Θ(172.5°)	-17.5/-14.08	-11.13/-10.01	-8.18/-6.62	-5.32/-4.01	-2.66/-1.36	-0.56/-0.14	-0.14/-0.17	-0.11/-0.12	-0.74/-1.82	-3.17/-4.65	-6.48/-8.76	-10.48/-12.21	-13.97/-15.07	-14.9/-13.89	-12.69/-11.21	-9.75/-8.6	-8.14/-9.05	-10.58/-10.3	-8.65/-7.51	-7.66/-8.38	-9.22/-10.7	-13.16/-15.05	-12.69/-10.45	-11.68/-17.58
Θ(180°)	-13.63/-11.61	-10.02/-9.13	-8.54/-7.43	-6.13/-4.71	-3.51/-2.52	-2.26/-2.42	-2.62/-2.37	-1.55/-1.71	-3.26/-5.02	-5.5/-5.87	-7.53/-10.53	-13.14/-15.38	-16.04/-15.79	-15.6/-15.62	-15/-13.36	-11.07/-9.32	-8.17/-7.25	-5.6/-4.13	-3.55/-3.15	-3.08/-3.26	-3.56/-4.28	-5.21/-6.11	-6.89/-7.77	-9.77/-13.29
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.08/-4.38	-4.5/-4.2	-4.15/-4.02	-3.96/-3.99	-4.43/-5.2	-6.15/-7.01	-7.78/-8.5	-9.91/-10.7	-10.99/-10.56	-10.29/-9.36	-7.99/-6.52	-5.73/-5.44	-5.05/-4.5	-4.28/-4.25	-4.1/-3.78	-3.72/-3.78	-4.05/-4.66	-5.81/-6.36	-6.41/-6.94	-8.18/-9.08	-9.52/-10.06	-9.85/-9.38	-9/-8.15	-6.84/-5.84
Θ(7.5°)	-4.27/-3.63	-3.44/-2.83	-2.44/-2.41	-2.52/-2.46	-2.39/-2.39	-2.5/-2.85	-3.29/-4.45	-6.11/-7.54	-8.65/-9.65	-9.83/-9.68	-8.96/-7.95	-7.18/-6.32	-5.4/-4.91	-5.15/-5.41	-5.35/-5.34	-5.56/-5.98	-6.35/-7.34	-9.33/-10.63	-10.08/-9.74	-10.02/-9.57	-9.16/-8.62	-7.69/-6.72	-6.18/-5.86	-5.25/-4.85
Θ(15°)	-3.31/-2.15	-1.54/-1.25	-0.97/-0.84	-0.85/-0.88	-0.86/-0.98	-1.62/-2.94	-4.3/-5.42	-6.12/-7.86	-9.63/-9.78	-9.59/-9.92	-10.19/-10.43	-9.9/-8.61	-7.01/-6.22	-5.98/-5.54	-5.69/-6.79	-8.55/-9.92	-10.54/-11.34	-12.83/-12.58	-10.66/-8.09	-5.65/-4.2	-3.89/-3.77	-3.19/-2.1	-1.49/-1.97	-3.19/-3.91
Θ(22.5°)	-1.95/-1.59	-0.95/-0.79	-0.68/-0.34	0.1/0.12	-0.37/-1.45	-3.24/-5.05	-7.26/-8.87	-9.71/-11.19	-15.19/-18.67	-17.08/-15.07	-13.33/-12.64	-10.85/-8.27	-6.1/-4.98	-4.5/-4.22	-4.84/-6.72	-9.51/-12.52	-13.43/-11.26	-10.59/-11.17	-10.18/-8.16	-6.52/-5.38	-4.42/-3.59	-2.95/-2.46	-2.14/-2.02	-1.58/-1.72
Θ(30°)	-1.89/-1.05	-0.77/-0.38	-0.26/-0.41	-0.81/-1.13	-1.45/-2.36	-3.66/-5.06	-7.64/-10.62	-13.63/-13.98	-13.58/-15.95	-15.33/-13.05	-15.07/-18.65	-17.53/-12.3	-8.08/-6.1	-5.65/-5.99	-6.78/-7.84	-8.67/-9.73	-11.01/-12.1	-12.83/-13.48	-13.31/-11.37	-8.92/-7.07	-5.52/-3.91	-2.8/-1.2	0.38/-0.53	-3.56/-3.5
Θ(37.5°)	-3.58/-2.06	-1.78/-1.02	-0.69/-0.79	-0.97/-0.56	-0.29/-1.38	-2.43/-3.06	-3.79/-5.12	-8.14/-11.21	-9.74/-9.45	-11.09/-9.59	-7.53/-7.58	-12.44/-18.69	-12.83/-9.31	-8.52/-7.56	-7.78/-7.84	-8.69/-9.69	-12.03/-14.03	-12.31/-12.3	-11.51/-9.87	-8.59/-6.34	-5.09/-4.79	-3.64/-3.25	-2.32/-1.06	-2.01/-3.75
Θ(45°)	-3.21/-0.91	-0.03/-0.04	0.01/0.14	-0.51/-0.38	-0.6/-1.52	-1.72/-2.26	-2.96/-3.63	-4.84/-6.72	-8.69/-8.68	-9.21/-9.14	-7.95/-7.78	-10.96/-13.75	-13/-12.07	-10.22/-9.6	-10.61/-7.37	-6.21/-7.04	-6.93/-5.06	-4.64/-3.94	-3.3/-3.95	-4.36/-3.84	-3.84/-3.63	-4.21/-3.24	-3.73/-3.86	-3.44/-3.45
Θ(52.5°)	-3.24/-0.85	-0.04/0.06	-0.26/0.08	-0.49/-1.34	-2.04/-2.16	-2.55/-3.48	-5.02/-6.46	-7.51/-8.54	-11.13/-12.99	-15.21/-18.67	-12.69/-8.7	-9.65/-17.54	-13.99/-6.51	-4.56/-6.51	-8.74/-9.7	-8.85/-8.7	-6.48/-4.24	-2.86/-2.22	-1.63/-1.84	-2.17/-2.08	-2.31/-3.11	-4.08/-4.68	-2.89/-2.36	-4.65/-4.67
Θ(60°)	-2.28/-1.17	-0.44/0.29	-0.09/0.31	0.27/-0.36	-1.25/-1.73	-2.28/-2.57	-3.36/-5.1	-7.84/-10.2	-13.51/-15.82	-14.37/-12.92	-11.07/-7.04	-6.16/-8.1	-7.35/-5.69	-5.49/-5.07	-3.36/-4.35	-9.05/-6.82	-3.95/-3.18	-3.16/-4.04	-4.47/-2.7	-1.7/-1.9	-2.27/-2.96	-5.19/-6.63	-4.7/-2.01	-1.98/-3.22
Θ(67.5°)	-1.59/-0.22	0.44/-0.23	-0.61/0.34	0.87/0.12	-0.41/-0.69	-0.91/-1.65	-3/-3.73	-5.28/-7.44	-10.53/-8.65	-7.56/-8.62	-6.09/-3.53	-4.24/-5.22	-3.02/-2.43	-4.05/-4.2	-4.67/-5.52	-5.07/-4.01	-2/-1.64	-3.18/-5.32	-6.23/-7.18	-4.51/-2.13	-0.79/-0.9	-1.75/-4.89	-4.93/-2.58	-1.49/-2.33
Θ(75°)	-1.82/-1.02	0.37/-0.51	-1.54/-0.38	0.12/-0.06	0.04/0.21	0.41/-0.65	-2.4/-3.72	-4.03/-3.34	-3.63/-3.96	-2.69/-3.78	-4.44/-1.99	-2.52/-5.23	-3.11/-1.29	-2.55/-2.88	-2.79/-4.64	-6.51/-2.11	-0.48/-1.74	-4.26/-3.94	-2.59/-2.3	-1.56/-0.76	1.3/1.33	0.88/-1.24	-1.92/-1.26	-1.87/-1.87
Θ(82.5°)	0.05/-0.05	1.04/0.91	-1.34/-1.81	-0.95/-1.29	-0.47/-0.18	-0.07/-1.13	-2.37/-2.95	-3.55/-4.31	-3.78/-2.84	-2.11/-4.59	-5.64/-4.21	-4.37/-3.18	-2.7/-2.96	-2.44/-2.65	-3.11/-4.09	-2.62/-0.73	-0.58/-1.47	-1.42/-3.03	-4.55/-6.91	-6.69/-2.13	-1.11/1.09	1.33/-0.32	-3.07/-1.17	-1.89/-1.69
Θ(90°)	-2.69/-0.78	0.1/0.08	-1.16/-1.93	-2.12/-4.32	-3.94/-3.14	-2.13/-1.19	-1.31/-2.6	-3.62/-3.18	-1.96/-2.8	-2.63/-1.94	-1.96/-2.44	-3.7/-1.25	-1.56/-4.12	-3.35/-0.03	-1.2/-1.76	-4.75/-2.15	0.25/0.95	-0.44/-1.53	-5.01/-4.85	-8.42/-1.7	0.87/-0.08	0.26/1.31	-1.27/-2.14	-2.63/-2.91
Θ(97.5°)	-1.36/0.19	1.47/2	1.98/1.67	0.82/-1.21	-4.58/-5.85	-4.95/-3.04	-1.8/-2.35	-3.55/-3.12	-1.89/-2.15	-1.79/-1.22	-0.46/-1.25	-1.16/0.51	-1.68/-2.62	-0.43/0.67	-0.52/-3.04	-4.26/-1.11	0.75/1.56	0.83/0.3	-0.15/-1.74	-6.54/-1.54	0.92/-1.41	-0.14/0.18	-1.28/-0.79	-0.71/-0.9
Θ(105°)	0.15/-0.16	-0.54/0.94	0.48/-0.49	-1.8/-2.04	-4.39/-7.02	-10.54/-13.86	-13.97/-9.83	-6.79/-5.57	-4.46/-9.46	-7.84/-3.04	-2.47/-3.75	-2.81/-0.25	-2.69/-3.63	-2.34/-2.41	-3.83/-1.95	-4.3/-3.46	-0.03/0.91	0.86/0.83	-0.51/-1.03	-8.72/-4.18	-3.06/-6.57	-3.15/-2.35	-4.92/-3.13	-1.01/-0.76
Θ(112.5°)	-0.5/0.73	-1.96/-2.37	-0.87/-1.99	-4.22/-5.74	-8.72/-7.29	-5.84/-3.99	-2.4/-1.78	-2.52/-3.47	-6.27/-2.24	-2.83/-0.82	0.32/-0.46	-0.22/1.24	-0.22/-0.64	0.62/0.48	-4.64/-5.13	-6.19/-5.69	-1.94/0.1	-0.47/-0.6	-2.36/-2.56	-8.96/-5.34	-5.96/-13.06	-5.88/-9.56	-10.69/-6.82	-5.56/-3.48
Θ(120°)	-3.56/0.14	0.33/-0.88	-0.92/-2.56	-3.46/-5.28	-8.25/-10.59	-8.07/-6.33	-4.32/-2.39	-1.77/-3.13	-2.1/-1.35	-0.35/-0.95	-0.52/1.2	2.04/1.2	0.31/0.52	-1.45/-0.12	-4.6/-0.97	-2.57/-16.77	-4.12/-2.96	-7.34/-6.87	-4.52/-6.28	-7.22/-12.31	-13.06/-8.31	-9.04/-5.63	-16.77/-12.27	-10.42/-5.08
Θ(127.5°)	-8.23/-2.59	-0.71/-1.48	-2.17/-3.9	-7.73/-12.47	-14.55/-17.27	-12.94/-8.38	-6.43/-5.03	-2.21/-1.1	-2.06/-2.58	-0.65/0.12	0.56/-0.14	0.53/1.86	-0.45/-2.42	-3.36/-1.26	-2.6/-0.32	-5.99/-11.14	-7.61/-7.11	-9.05/-5.42	-5.3/-9.64	-9.82/-10.82	-13.24/-10.2	-10.18/-9.35	-18.72/-11.27	-8.47/-4.09
Θ(135°)	-6.39/-5.92	-6.03/-5.19	-5.95/-5.19	-6.59/-10.76	-15.73/-18.39	-19.05/-14.47	-8.58/-5.22	-3.95/-2.68	-0.74/0.38	0.32/-0.41	-1.65/-1.09	-1.19/0.3	-0.45/-1.21	-4.28/-5.66	-8.87/-4.73	-3.4/-7.51	-9.79/-11.02	-6.83/-5.34	-10.94/-15.71	-11.54/-13.35	-18.53/-18.94	-18.66/-15.83	-10.12/-13.42	-14.25/-6.68
Θ(142.5°)	-12.07/-16.55	-18.03/-18.23	-17.37/-17.79	-15.94/-12.02	-12.22/-13.4	-11.77/-11.13	-9.08/-6.04	-3.39/-1.84	-0.87/-0.78	-0.86/-1.11	-1.02/-1.01	0.98/-0.11	-0.4/-1.8	-3.01/-4.18	-10.4/-9.89	-8.62/-7.22	-7.85/-17.92	-11.73/-10.92	-15.55/-16.8	-15.99/-14.65	-10.94/-10.67	-11.14/-16.84	-16.9/-17.96	-18.87/-12.14

Θ(150°)	-11.64/-10.82	-8.68/-7.45	-7.12/-7.7	-9.52/-13.25	-18.72/-18.67	-16.72/-10.71	-7.75/-6.56	-5.95/-6.01	-5.15/-3.58	-3.56/-4.34	-2.37/-0.21	0.67/-0.2	-1.65/-6.59	-16.2/-4.95	-1.77/-1.42	-2.9/-4.86	-10.17/-18.1	-12.45/-13	-16.02/-18.42	-18.07/-17.02	-15.16/-11.05	-10.09/-11.32	-11.05/-10.03	-9.81/-10.77
Θ(157.5°)	-6.4/-6.06	-6.45/-7.62	-8.53/-8.81	-9.61/-11.51	-14.69/-17.59	-16.16/-15.43	-12.75/-11.06	-9.94/-8.02	-6.27/-5.55	-3.53/-1.52	-0.54/-0.8	-2.14/-5.65	-8.36/-4.42	-2.22/-1.6	-2.08/-3.97	-6.6/-9.72	-15.61/-16.36	-14.29/-14.76	-14.29/-12.07	-10.89/-12.18	-14.44/-12.56	-11.42/-11.78	-11.62/-9.85	-7.41/-6.65
Θ(165°)	-13.58/-13.13	-13.1/-13.64	-15.72/-15.97	-16.05/-15.91	-16.91/-15.82	-15.3/-13.4	-10.86/-8.8	-7.1/-5.23	-3.48/-2.08	-1.4/-1.67	-2.21/-2.34	-2.06/-1.96	-2.62/-3.81	-5.22/-6.97	-9.68/-11.51	-10.09/-9.08	-9.02/-9.23	-9.62/-11.12	-13.75/-16.29	-16.15/-14.45	-11.73/-10.39	-10.57/-10.75	-10.92/-12.13	-13.16/-14.55
Θ(172.5°)	-11.44/-11.71	-11.16/-10.86	-9.5/-9.47	-9.38/-9.07	-9.28/-11.08	-13.54/-14.64	-12.92/-10.49	-8.06/-6.54	-4.61/-3.21	-2.49/-2.28	-2.13/-2.07	-2.69/-4.1	-5.78/-6.48	-6.39/-6.35	-6.98/-7.91	-9.13/-10.62	-11.98/-14.58	-18.11/-17.91	-18.45/-18.3	-17.41/-15.21	-13.89/-12.94	-11.94/-10.87	-10.52/-11.78	-12.75/-11.98
Θ(180°)	-3.12/-3.29	-4.12/-4.88	-5.28/-5.39	-5.96/-6.95	-8.14/-9.88	-12.34/-15.6	-18.13/-15.11	-11.23/-9.03	-7.39/-6.39	-5.31/-4.58	-4.32/-4.48	-5.23/-6.11	-6.71/-6.46	-5.97/-6.08	-6.92/-8.32	-10.28/-12.42	-14.16/-14.85	-13.53/-12.13	-12.57/-13.85	-12.73/-11.19	-9.53/-7.91	-6.33/-5.25	-4.34/-4.07	-3.72/-3.31
Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.78/-8.7	-10.16/-13.6	-18.19/-18.21	-18.81/-16.45	-14.28/-12.4	-10.44/-8.8	-7.64/-7.21	-6.65/-5.91	-5.89/-6.52	-7.62/-8.46	-8.37/-7.96	-8.28/-9.34	-10.31/-11.91	-13.94/-16.53	-18.33/-17.42	-17.95/-16.18	-11.98/-9.49	-8.14/-7.55	-6.87/-6.1	-4.95/-4.21	-4.08/-4.4	-4.38/-4.4	-4.74/-5.38	-6.24/-7.01
Θ(7.5°)	-9.23/-9.19	-10.16/-12.51	-16.99/-18.41	-17.51/-18.92	-16.09/-15.77	-14.9/-12.3	-9.55/-7.43	-6.43/-6.24	-6.05/-5.27	-4.77/-5.72	-7.1/-7.89	-8.27/-8.89	-10.27/-12.4	-15.77/-18.8	-19.17/-15.58	-12.56/-11.03	-9.22/-8.11	-7.52/-7.91	-9.29/-9.37	-8.13/-7.55	-7.94/-9.91	-10.39/-9.46	-8.17/-8.02	-8.73/-8.96
Θ(15°)	-10.61/-11.71	-11.84/-12.51	-15.58/-17.55	-18.37/-13.93	-11.13/-10.22	-9.85/-9.26	-8.82/-8.24	-7.58/-6.9	-7.19/-7.55	-7.17/-7.04	-7.6/-8.24	-8.46/-9.21	-10.65/-13.08	-16.85/-16.33	-11.01/-7.51	-5.67/-4.58	-3.91/-4.11	-5.25/-6.21	-6.25/-6.5	-7.91/-9.32	-10.47/-11.3	-11.98/-15.07	-17.2/-13.65	-10.71/-9.66
Θ(22.5°)	-10.31/-10.33	-10.48/-13.13	-17.71/-17.79	-10.48/-7.5	-6.67/-6.03	-5.96/-7.03	-8.41/-10.08	-10.98/-10.95	-11.84/-11.97	-10.61/-9.18	-9.22/-9.53	-9.01/-9.09	-10.81/-13.21	-13.96/-11.92	-9.33/-7.95	-7.59/-7.02	-6.55/-7.01	-8.2/-8.95	-8.87/-8.26	-7.63/-8.37	-9.77/-11.12	-13.02/-13.91	-18.58/-17.32	-12.83/-10.8
Θ(30°)	-12.87/-12.27	-16.05/-18.94	-15.17/-10.65	-7.71/-6.31	-6.14/-5.65	-6.69/-8.08	-9.11/-10.84	-13.71/-16.37	-16.52/-15.37	-14.5/-12.89	-11.25/-10.99	-11.14/-11.24	-12.65/-11.65	-9.11/-7.57	-7.45/-7.89	-7.5/-7.34	-9/-11.17	-11.47/-10.98	-9.19/-9.66	-12.89/-13.49	-9.41/-8.51	-9.88/-13.35	-15.86/-18.06	-18.86/-15.37
Θ(37.5°)	-12.71/-14.28	-18.41/-17.4	-15.3/-11.38	-8.34/-6.9	-6.62/-6.58	-6.79/-6.49	-7.95/-10.57	-15.04/-16.9	-14.18/-12.14	-14.97/-18.12	-15.41/-13.01	-15.77/-18.07	-18.77/-13.58	-9.06/-6.94	-6.47/-8.18	-11.99/-15.81	-17.52/-19.15	-11.57/-9.85	-10.49/-10.57	-8.46/-7.74	-12.31/-18.57	-15.26/-16	-18.57/-17.83	-16.1/-12.25
Θ(45°)	-16.32/-15.53	-18.96/-18.87	-12.48/-9.15	-6.65/-6	-5.73/-4.7	-4.67/-5.35	-6.27/-5.88	-6.11/-7.09	-9.45/-12.17	-17.15/-19.31	-11.26/-8.61	-10.94/-14.51	-17.58/-14.95	-10.7/-11.29	-11.93/-10.91	-11.32/-12.1	-7.93/-7.07	-8.34/-8.68	-8.77/-7.03	-5.08/-5.48	-7.04/-9.09	-11.3/-14.32	-17.69/-15.7	-15.89/-15.86
Θ(52.5°)	-18.95/-12.79	-11.85/-17.85	-17.74/-8.3	-5.1/-4.95	-4.45/-4.05	-4.06/-4.14	-3.61/-2.64	-2.03/-2.62	-4.97/-8.6	-12.54/-14.48	-14.6/-13.48	-15.06/-16.79	-12.94/-7.67	-6.58/-9.99	-18.28/-12.46	-6.04/-3.62	-3.94/-4.89	-6.37/-5.35	-4.28/-5.47	-6.35/-4.35	-3.34/-4.09	-7.25/-11.03	-13.45/-13.78	-16.23/-17.67
Θ(60°)	-18.44/-13.42	-10.44/-13.36	-15.49/-7.8	-4.73/-4.41	-3.98/-3.75	-3.5/-2.81	-1.79/-1.19	-1.27/-2.28	-5.07/-9.41	-12.46/-13.46	-12.48/-10.31	-12.84/-18.09	-16.36/-14.89	-9.4/-9.88	-9.83/-9.47	-6.02/-4.52	-5.56/-6.59	-4.2/-2.27	-1.8/-2.38	-4.19/-5.71	-5.45/-6.83	-6.86/-7.26	-10.07/-18.08	-17.58/-17.89
Θ(67.5°)	-18.39/-16.75	-10.65/-13.41	-13.53/-6.59	-3.64/-4.01	-4.77/-3.44	-2.1/-2.18	-2.29/-1.62	-1.31/-2.78	-7.04/-10.53	-10.04/-11.33	-12.36/-10.24	-10.59/-16.33	-18.92/-11.08	-10.39/-17.56	-10.48/-5.71	-3.67/-3.93	-5.48/-5.52	-3.6/-1.35	-0.65/-0.95	-3.07/-6.23	-11.66/-11.61	-9.36/-5.93	-6.31/-11.53	-12.42/-17.63
Θ(75°)	-17.13/-11.24	-10.72/-13.15	-11.6/-6.35	-6.14/-6.12	-4.12/-3.16	-2.93/-3.01	-3.25/-3.78	-3.94/-6.21	-17.48/-11.7	-8.99/-11.01	-17.24/-18.28	-18.19/-14.53	-12.19/-13.23	-15.04/-17.61	-14.86/-8.62	-6.46/-8.32	-9.57/-8.08	-7.42/-4.27	-2.45/-3.67	-3.86/-6.34	-7.95/-10.94	-17.7/-9	-6.76/-9.8	-12.95/-17.68
Θ(82.5°)	-16.89/-12.12	-16.81/-17.8	-12.19/-10.17	-9.64/-8.36	-5.69/-3.48	-2.68/-2.97	-4.62/-5.42	-6.43/-9.98	-8.36/-4.57	-2.59/-3.47	-9.24/-15.51	-18.35/-13.26	-13.72/-18.76	-19.33/-18.48	-13.22/-13.69	-10.67/-9.59	-11.83/-16	-8.11/-8.13	-6.16/-4.44	-4.15/-3.83	-4.35/-6.16	-13.29/-18.24	-10.55/-12.17	-18.47/-15.95
Θ(90°)	-13.23/-17.67	-18.21/-18.01	-18.74/-14.81	-11.6/-18.22	-8.9/-3.9	-2.17/-1.81	-1.87/-2.47	-4.57/-7.23	-5.92/-2.29	-1.39/-5.11	-12.33/-14.36	-16.96/-8.72	-8.63/-15.87	-12.98/-10.44	-13.51/-15.52	-17.66/-18.58	-14.56/-9.89	-6.16/-8.57	-7.33/-2.93	-3.24/-3.07	-4.44/-4.86	-9.25/-14.81	-12.86/-10.36	-12.94/-9.17
Θ(97.5°)	-13.96/-18.05	-18.27/-17.1	-8.85/-7.06	-8.98/-10.94	-8.38/-6.35	-4.23/-3.74	-3.72/-3.75	-3/-2.17	-1.38/-0.62	-1.44/-7	-15.79/-11.27	-8.76/-8.34	-5.2/-7.74	-14.8/-14.31	-14.46/-16	-18.65/-14.02	-8.23/-5.97	-7.8/-6.24	-6.62/-8.7	-6.34/-4.88	-6.4/-12.13	-11.94/-16.07	-13.51/-14.61	-18.44/-10.47
Θ(105°)	-12.66/-19.27	-17.6/-11.52	-7.54/-6.42	-6.56/-6.8	-8.33/-5.65	-4.58/-4.14	-3.87/-3.56	-2.62/-1.49	-0.92/-1.65	-3.5/-6.86	-11.93/-12.72	-5.69/-8.42	-5.32/-4.58	-9.88/-18.53	-17.9/-13.2	-16.14/-17.77	-8.14/-6.09	-5.52/-3.54	-4.43/-4.21	-7.63/-6.58	-9.11/-13.72	-9.83/-7.77	-11.13/-8.55	-13.3/-16.79
Θ(112.5°)	-14.51/-16.79	-14.32/-12.05	-10.55/-8.08	-8.47/-11.02	-7.5/-4.54	-3.01/-2.14	-1.11/-0.36	-0.89/-3.1	-6.63/-9.03	-7.65/-5.82	-13.81/-7.29	-6.37/-9.16	-6.34/-9.55	-9.65/-18.08	-15.58/-9.04	-12.18/-10.26	-6.87/-8.29	-7.01/-4.06	-3.06/-4.57	-10.59/-11.73	-19.35/-11.75	-3.91/-9.51	-9.64/-5.56	-8.25/-9.4
Θ(120°)	-9.01/-16.74	-15.29/-10.17	-11.89/-10.67	-6.04/-4.59	-4.74/-5.09	-4.55/-3.42	-3.6/-5.32	-6.34/-8.59	-5.76/-4.71	-4.68/-13.88	-13.22/-4.55	-7.07/-15.35	-5.56/-7.51	-10.19/-17.08	-18.36/-13.91	-17.23/-13.33	-4.02/-4.21	-3.71/-18.55	-11.73/-15.27	-4.72/-0.08	-7.28/-8.84	-6.27/-4.41	-9.65/-9.09	-4.31/-5.3
Θ(127.5°)	-8.1/-17.84	-17.05/-13.99	-19.32/-13.64	-7.11/-5.08	-5.35/-5.65	-5.72/-5.98	-6.13/-5.99	-3.44/-0.61	-1.02/-3.71	-17.35/-7.24	-2.41/-5.02	-11.09/-18.83	-9.55/-7.27	-6.47/-11.61	-13.03/-14.32	-12.32/-17.6	-8.91/-2.63	-2.47/-9.17	-17.64/-15.14	-8.39/-1.93	-17.65/-10.32	-11.76/-7.62	-10.04/-8.23	-5.96/-5.12
Θ(135°)	-8.67/-13.24	-18.34/-17.22	-14.4/-15.33	-11.68/-7.58	-5.87/-4.99	-4.63/-4.34	-4.1/-3.91	-3.79/-4.35	-5.25/-12.58	-8.23/-3.49	-3.32/-6.51	-13.25/-18.73	-18.4/-15.78	-11.28/-9.77	-9.77/-12.14	-17.43/-19.01	-19.03/-10.52	-9.13/-8.92	-11.18/-15.14	-7.67/-5.89	-16.38/-18.09	-19.16/-8.87	-7.29/-5.98	-8.71/-7
Θ(142.5°)	-9.24/-17.8	-17.75/-19.16	-17.78/-18.46	-17.6/-16.63	-10.79/-7.68	-6.2/-5.57	-5.06/-4.69	-5.32/-5.14	-3.5/-2.49	-2.31/-3.5	-7.25/-11.62	-15.29/-15.1	-16.44/-11.7	-8.98/-9.46	-10.35/-11.49	-12.29/-16	-15.79/-15.93	-17.98/-18.5	-18.51/-18.12	-18.94/-18.1	-16.29/-13.07	-14.74/-16.17	-12.8/-11.4	-8.17/-9.55
Θ(150°)	-12.84/-17.66	-18.54/-15.08	-10.61/-9.42	-10.81/-12.28	-13.22/-12.33	-10.33/-7.59	-4.29/-1.98	-1.22/-1.95	-2.69/-2.51	-3.26/-5.68	-6.16/-6.22	-8.28/-13.42	-18.98/-18.99	-18.25/-16.75	-10.92/-7.4	-5.23/-3.95	-3.92/-6.49	-9.32/-9.93	-13.2/-17.71	-14.03/-12.89	-13.11/-13.1	-15.11/-17.47	-13.64/-12.19	-12.99/-16.45
Θ(157.5°)	-17.5/-17.62	-17.12/-18.06	-15.88/-14.6	-12.79/-10.19	-7.95/-5.9	-5.06/-4.46	-4.4/-4.82	-5.24/-4.79	-4.69/-6.1	-6.94/-6.1	-6.48/-9.15	-12.15/-14.49	-16.18/-14.84	-11.59/-8.79	-6.82/-5.58	-4.99/-4.99	-6.24/-9.58	-13.72/-17.28	-17.77/-17.91	-18.14/-17.78	-15.26/-15.03	-15.82/-14.61	-13.13/-13.26	-16.29/-17.61
Θ(165°)	-13.54/-13.33	-13.32/-12.74	-12.95/-14.15	-11.54/-7.96	-5.6/-3.66	-2.09/-0.64	0.03/0.26	0.13/-0.16	-0.72/-1.25	-2.38/-4.46	-7.09/-9.53	-11.21/-12.48	-13.17/-12.84	-11.62/-10.23	-9.35/-9.69	-12.5/-17.85	-17.99/-15.31	-11.68/-8.85	-7.01/-6.73	-8.15/-9.71	-9.84/-10.24	-12.94/-19.28	-18.03/-17.24	-15.05/-13.67
Θ(172.5°)	-11.38/-11.81	-12/-9.96	-8/-7.07	-5.6/-3.55	-2.05/-0.95	-0.22/0.49	0.89/0.85	0.04/-0.94	-1.74/-2.62	-4.32/-7.03	-10.56/-14.32	-16.06/-16.16	-16.12/-15.52	-13.59/-11.7	-10.27/-9.52	-9.88/-10.66	-10.9/-10.17	-9.52/-9.64	-9.79/-9.26	-8.7/-8.84	-10.07/-13.22	-14.87/-11.58	-10.07/-10.83	-12.47/-12.21
Θ(180°)	-13.78/-11.91	-10.3/-8.85	-7.23/-6.2	-5.24/-4.17	-3.12/-2.54	-2.26/-1.94	-1.64/-1.86	-2.78/-3.34	-3.4/-4.27	-6.06/-8.77	-12.15/-16.45	-18.45/-18.31	-17.82/-17.19	-16.85/-14.45	-12.94/-11.99	-11.32/-10.33	-7.71/-5.51	-4.17/-3.56	-3.06/-2.43	-2.21/-2.61	-3.34/-4.38	-5.28/-6.32	-7.64/-9.35	-12.74/-14.53
Freq(Hz)	5.3G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.24/-8.22	-6.78/-6.33	-5.93/-5.66	-5.88/-6.64	-7.33/-8.13	-9.25/-10.49	-11.67/-14.85	-18/-18.18	-18.39/-18.34	-17.8/-15.2	-13.1/-10.95	-9.01/-7.28	-6.18/-5.3	-4.89/-4.58	-4.28/-4.09	-4.55/-5.24	-5.53/-4.95	-5.15/-6.64	-8.19/-8.69	-9.21/-10.92	-13.88/-17.58	-18.83/-18.53	-18.76/-18.01	-14.57/-11.85
Θ(7.5°)	-5.94/-4.48	-3.63/-3.17	-2.77/-2.25	-1.9/-1.97	-2.31/-2.86	-3.67/-4.23	-4.42/-4.98	-5.81/-6.6	-8.83/-12.8	-18.29/-17.62	-18.15/-16.39	-12/-9.14	-7.37/-6.47	-6.29/-6.21	-6.41/-7.11	-8.37/-10.03	-12.16/-12.97	-14.82/-18.42	-17.98/-19.05	-18.81/-17.88	-16.44/-13.78	-12.42/-11.12	-10.4/-9.97	-8.86/-7.19
Θ(15°)	-3.63/-2.14	-0.96/-0.38	-0.16/-0.04	0.03/-0.05	-0.48/-1.38	-2.6/-3.55	-4.37/-5.86	-7.3/-8.4	-9.26/-10.52	-11.38/-10.59	-10.59/-11.58	-10.74/-8.78	-7.78/-7.82	-7.94/-7.74	-7.81/-8.53	-10.17/-12.97	-17.8/-15.68	-13.36/-11.53	-9.09/-6.9	-5.64/-4.87	-4.02/-3.13	-3.29/-4.09	-4.73/-5.3	-5.88/-4.86
Θ(22.5°)	-0.95/-0.06	0.46/0.88	0.85/0.65	0.16/-0.58	-1.83/-3.36	-4.87/-6.38	-7.57/-10.3	-12.56/-13.12	-12.47/-13.37	-15.91/-15.4	-15.1/-15.38	-13.71/-12.09	-11.15/-10.7	-10.14/-10.05	-11.88/-15.36	-16.91/-17.01	-15.61/-11	-7.34/-5.43	-4.78/-4.41	-3.25/-1.99	-0.97/-0.31	0/0.1	-0.21/-0.91	-2.12/-1.78
Θ(30°)	-1.09/-1.05	-0.3/-0.02	-0.6/-0.95	-1.27/-1.57	-2.1/-2.95	-4.67/-6.16	-8.11/-10.17	-11.11/-11.54	-13.45/-15.81	-16.8/-18.02	-18.11/-17.78	-17.82/-16.02	-11.49/-8.31	-6.44/-7.18	-9.74/-13.55	-16.31/-14.68	-12.36/-11.74	-11.48/-9.88	-7.68/-5.53	-4.08/-3.24	-2.35/-0.52	0.83/1.41	0.95/-0.4	-1.58/-1.74
Θ(37.5°)	-0.8/-0.11	-0.27/-0.07	-1.09/-1.49	-1.56/-1.36	-1.8/-2.9	-3.52/-3.92	-5.3/-6.06	-6.02/-5.56	-7.7/-10.64	-11.33/-12.08	-12.84/-12.33	-16.19/-16.67	-13.19/-12.52	-11.23/-12.71	-14.54/-16.7	-17.28/-17.7	-18.93/-14.93	-14.93/-13.3	-9.63/-8.33	-6.46/-3.47	-1.86/-0.67	0.39/0.6	1.41/1.17	-0.96/-2.89
Θ(45°)	-1.2/0.74	0.42/0.71	0.07/-0.18	-0.3/0	-0.47/-0.84	-1.38/-1.87	-1.93/-2.19	-2.93/-3.4	-4.16/-6.15	-10.28/-9.21	-7.74/-8.96	-11.27/-9.95	-10.12/-12.72	-11.87/-9.59	-10.58/-12.02	-10.67/-8.87	-9.58/-7.25	-6.27/-6.15	-5.36/-4.85	-4.68/-5.16	-4.23/-2.08	-1.35/-0.92	-1.37/-1.3	-1.64/-2.06
Θ(52.5°)	-1.3/1.1	0.71/0.97	0.97/0.9	-0.24/-0.91	-1.22/-1.7	-3.46/-4.45	-4.53/-4.06	-4.06/-4.64	-5.94/-7.76	-9.04/-12.41	-14.41/-13.19	-8.58/-7.74	-11.26/-14.57	-6.65/-5.44	-4.23/-3.95	-5.43/-6.2	-5.52/-4.99	-4.73/-4.29	-2.74/-1.12	-0.28/-1.32	-3.79/-1.72	-0.56/-1.2	-1.8/-1.85	-3.48/-3.14
Θ(60°)	-2.23/-0.43	-0.15/-0.54	0.15/0.28	-0.49/-2.3	-2.57/-2.32	-2.75/-3.33	-4.26/-4.86	-5.69/-6.21	-7.86/-13.5	-13.83/-12.2	-8.97/-8.98	-7.85/-5.42	-4.9/-4.75	-5.87/-6.72	-4.5/-4.44	-5.48/-7.19	-5.49/-4.39	-2.41/-1.91	-2.37/-1.34	0.25/0.37	-1.18/-5.18	-4.31/-1.57	-2.12/-2.48	-1.65/-3.27
Θ(67.5°)	-1.7/0.73	0.63/-0.87	0.69/1.71	1.76/0.09	0.23/-0.09	-0.47/-1.55	-2.66/-3.31	-4.65/-5.75	-6.56/-10.37	-8.06/-6.33	-7.51/-5.86	-4.67/-4.78	-2.71/-3.06	-3.13/-3.14	-3.5/-4.84	-5.12/-3.78	-2.83/-2.13	-2.19/-3.81	-4.92/-5.04	-2.13/0.22	0.86/-2.23	-5.27/-5.18	-2.91/-2.7	-1.77/-1.79
Θ(75°)	-3.09/-0.52	0.46/-0.69	-0.32/0.62	0.94/0.07	0.17/-0.26	-0.72/-1.75	-2.65/-3.34	-4.37/-5.69	-5.25/-5	-2.88/-2.52	-4.01/-4.17	-2.54/-3.16	-2.56/-2.11	-1.96/-1.08	-1.1/-1.48	-3.96/-1.94	0.13/-1.05	-3.79/-4.88	-4.25/-3.39	-1.54/0.68	2.18/1.7	0.32/-0.26	-1.11/-0.76	-1.55/-2.72
Θ(82.5°)	0.69/-1.99	-0.42/0.36	0.66/0.76	1.78/0.92	0.94/0.26	-0.9/-2.29	-3.04/-4.46	-5.29/-4.16	-2.35/-3.23	-1.5/-0.18	-2.96/-4.83	-2.66/-2.06	-2.73/-1.89	-0.83/-0.45	-1.4/-3.61	-3.56/-1.72	-1.67/-3.27	-2.49/-2.17	-3.46/-6.61	-5.83/-1.4	0.73/1.69	0.56/0.01	-0.21/-0.1	-0.98/0.13
Θ(90°)	0.38/-0.94	-1.43/-1.2	-1.71/-1.45	-1.33/-2.1	-1.74/-1.73	-1.68/-2.2	-2.63/-3.13	-3.33/-3.09	-2.09/-1.79	-1.35/-1.94	-3.08/-3.44	-4.14/-3.33	-2.19/-3.07	-3.82/-0.87	-2.31/-3.27	-5.1/-1.56	0.09/0.73	-0.84/-2.6	-9.02/-10.29	-6.63/-0.4	0.43/0.38	1.06/-0.16	-1.57/0.1	-2.58/-2.28
Θ(97.5°)	0.02/1.89	1.29/0.75	0.24/-0.2	-0.79/-3.93	-4.07/-3.61	-2.4/-2.22	-2.76/-2.45	-2.05/-1.54	-1.28/-0.81	0.75/-0.8	-2.2/-0.92	-1.38/-0.13	0.01/0.09	-0.62/0.31	-0.95/-2.74	-2.12/0.3	1.66/1.82	1.42/1	-0.61/-3.63	-5.69/0.96	1.69/-1	1.95/1.36	-1.57/0.25	0.08/-1.95
Θ(105°)	1.23/1.41	1.46/1.33	-0.59/-0.84	-2.18/-5.04	-6.97/-12.05	-14.48/-14.16	-12.91/-8.54	-4.47/-4.47	-4.43/-6.1	-3.92/-2.95	-1.9/-1.94	-2.21/-0.2	-1.76/-1.64	-1.95/-0.64	-2/-0.75	-3.45/-3.15	0.35/1.17	1.19/1.32	-0.37/-0.62	-13.01/-1.15	-1.61/-6.66	-0.99/-0.14	-3.21/-2.62	-0.94/-0.06
Θ(112.5°)	0.5/-0.31	-0.88/-1.65	-1.94/-2.53	-6.9/-7.53	-8.55/-6.77	-5.78/-5.45	-4.25/-2.37	-1.4/-0.64	-2.77/-2.76	-2.06/0.06	0.54/0.3	0.54/1.54	-0.29/-1.59	-0.37/0.66	-2.73/-4.27	-6.15/-7.91	-4.39/-0.87	-0.97/-0.42	-1.3/-1.38	-6.2/-5.37	-5.49/-12.08	-5.24/-6.61	-7.36/-10.64	-5.72/-1.55
Θ(120°)	-2.83/0.83	0.73/-0.5	-1.66/-3.73	-4.06/-5.69	-7.87/-5.48	-3.16/-1.85	-1.51/-2.1	-2.03/-2.91	-3.27/-2.03	-1.19/-1.34	-1.14/-0.13	1.22/1.92	1.95/0.51	-3.01/-0.37	-3.33/-0.13	-0.9/-10.08	-4.55/-2.75	-6.3/-6.36	-3.62/-5.85	-9.48/-10.9	-16.85/-9.92	-6.55/-5.15	-16.16/-12.91	-7.91/-5.32
Θ(127.5°)	-5.82/-1.64	-0.18/-1.61	-2.4/-4.45	-7.93/-9.71	-10.91/-10.49	-6.09/-3.02	-1.53/-1.51	-2.51/-2.21	-1.15/-0.73	-1.45/-0.83	0.78/0.3	1.1/2.49	0.85/-0.51	-4.17/-0.92	-2.79/0.23	-3.92/-11.89	-6.24/-6.42	-13.43/-8.51	-6.41/-11.55	-11.37/-8.74	-10.32/-8.45	-8.8/-6.49	-11.75/-8.76	-7.83/-4.95
Θ(135°)	-5.9/-4.97	-5.23/-4.33	-4.57/-4.86	-7.2/-14.99	-16.49/-15.63	-12.89/-10.88	-7.75/-4.48	-2.61/-1.97	-0.96/0.18	1.35/1.04	-0.22/-0.47	-0.4/1.41	0.52/0.62	-2.82/-3.96	-10.16/-5.09	-3.17/-6.58	-8.88/-9.42	-7.33/-7.03	-13.28/-15.67	-12.94/-15.34	-14.49/-19.07	-14.91/-16.36	-10.92/-12.25	-10.19/-7.16
Θ(142.5°)	-13.32/-15.34	-17.36/-18.3	-18.06/-18.53	-18.4/-16.24	-15.67/-19.37	-18.07/-13.23	-8.23/-4.56	-2.51/-1.42	0.19/1.33	1.05/-0.11	-0.32/-0.41	0.89/1.22	0.42/-0.91	-3.27/-4.03	-8.71/-8.02	-6.55/-5.72	-6.51/-16.5	-10.31/-10.76	-17.91/-16.97	-14.88/-14.21	-11.11/-11.05	-10.45/-13.6	-12.48/-14.08	-17.06/-14.01
Θ(150°)	-9.14/-9.33	-6.99/-5.79	-5.38/-6.28	-8.04/-12.68	-17.57/-17.95	-15.98/-11.12	-9/-7.02	-4.32/-2.6	-2.45/-2.72	-2.15/-1.67	-1.34/-0.85	0.73/0.98	-0.02/-2.86	-16.87/-8.77	-4.05/-2.37	-3.01/-4.12	-7.71/-15.73	-8.39/-9.2	-16.13/-16.31	-13.63/-12.78	-12.6/-10.26	-7.85/-7.36	-6.57/-5.42	-5.52/-7.12
Θ(157.5°)	-6.35/-6.69	-7.4/-9.08	-9.25/-8.68	-9.97/-13.33	-18.69/-17.9	-15.51/-12.69	-9.19/-6.61	-5.57/-4.96	-4.86/-4.23	-2.85/-1.7	-1.26/-0.8	-0.46/-2.08	-5.68/-5.11	-2.86/-2.51	-2.96/-4.4	-6.64/-9.14	-15.01/-18.38	-12.69/-12.09	-12.47/-11.58	-10.57/-10.43	-10.93/-10.23	-8.9/-7.83	-6.24/-4.39	-3.44/-4.69
Θ(165°)	-13.07/-13.26	-13.06/-12.53	-11.69/-11.88	-11.75/-13.31	-15.43/-16.73	-18.53/-18.06	-12.7/-9.09	-6.19/-3.83	-2.03/-0.96	-0.74/-0.94	-1/-0.81	-0.8/-1.15	-1.81/-2.97	-4.37/-5.49	-7.16/-10.51	-13.28/-11.49	-9.71/-8.55	-8.98/-11.54	-15.4/-15.24	-12.67/-11.95	-11.27/-9.69	-7.82/-7.73	-9.64/-10.97	-11.43/-12.14
Θ(172.5°)	-10.17/-9.49	-8.91/-7.44	-7.22/-6.93	-7.09/-7.1	-7.85/-10.06	-12.29/-13.07	-11.68/-9.38	-7.31/-4.69	-2.84/-2.18	-1.91/-0.98	-0.34/-0.31	-1.13/-2.8	-4.64/-5.61	-5.21/-4.73	-4.78/-5.35	-6.32/-7.81	-10.95/-16.15	-18.08/-18.56	-18.94/-18.27	-14.8/-11.32	-9.75/-9.97	-10.59/-10.57	-9.85/-9.63	-10.36/-10.55
Θ(180°)	-2.81/-3.28	-3.7/-4.18	-4.53/-5.8	-7.02/-8.43	-10.03/-12.18	-14.71/-16	-14.34/-10.63	-8.07/-6.43	-4.86/-3.64	-2.82/-2.35	-2.39/-2.76	-3.45/-4.3	-4.82/-4.9	-4.73/-4.84	-5.22/-5.95	-7.58/-10.18	-13.62/-14.29	-13.17/-12.74	-12.3/-11.7	-10.67/-9.36	-7.81/-6.26	-5.15/-4.32	-3.4/-2.64	-2.44/-2.54
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.71/-12.87	-16.2/-12.78	-10.64/-9.62	-8.69/-6.76	-4.78/-3.25	-2.63/-2.58	-2.46/-2.85	-3.2/-2.78	-2.8/-3.56	-4.57/-5.04	-5.82/-7.47	-9.28/-11.29	-13.63/-15.33	-13.85/-11.79	-9.57/-8.17	-7.58/-6.52	-4.66/-3.59	-3.45/-4.1	-4.4/-3.68	-3.12/-3.06	-4.08/-5.02	-5.17/-5.08	-6.31/-8.85	-9.56/-9.32
Θ(7.5°)	-13.06/-15.95	-18.59/-14.4	-10.77/-9.3	-7.83/-6.94	-6.38/-6.36	-6.43/-5.46	-4.59/-4.34	-5.31/-5.71	-3.96/-3.15	-4.62/-6.84	-7.44/-7.51	-8.68/-10.99	-13.29/-13.95	-12.58/-10.81	-9.03/-7.48	-7/-6.88	-6/-4.97	-3.87/-3.68	-3.84/-4	-3.66/-3.11	-3.2/-4.18	-5.14/-5.31	-5.68/-8.16	-10.16/-10.84
Θ(15°)	-18.37/-18.89	-18.38/-15.5	-12.69/-11.87	-10.57/-9.76	-9.46/-9.09	-8.34/-7.65	-7.32/-6.36	-5.43/-5.47	-6.27/-6.09	-5.84/-6.83	-8.32/-9.14	-10.83/-13.88	-17.41/-16.05	-12.67/-10.23	-9.13/-8.55	-8.52/-9.29	-10.11/-9.53	-8.39/-7.34	-7/-6.62	-6.77/-5.64	-5.45/-6.77	-7.57/-7.09	-7.81/-10.88	-16.03/-16.65
Θ(22.5°)	-13.96/-18.8	-18.18/-17.88	-18.18/-18.05	-18.97/-17.58	-17.73/-13.81	-11.17/-8.49	-6.57/-5.98	-6.62/-5.74	-4.8/-5.33	-6.59/-7.18	-7.87/-9.3	-11.51/-13.96	-18.16/-18.64	-17.88/-12.92	-10.84/-10.31	-9.95/-8.31	-6.73/-5.68	-5.38/-5.57	-6.61/-7.91	-8.2/-8.69	-10.32/-11.4	-11.43/-9.7	-9.15/-8.95	-10/-11.6
Θ(30°)	-10.39/-11.53	-17.28/-18.31	-18.43/-15.54	-15.23/-18.08	-17.76/-19.19	-16.26/-12.96	-9.84/-7.42	-6.12/-5.47	-5.42/-5.69	-5.98/-6.69	-8.58/-10.16	-9.79/-11.37	-16.09/-17.57	-18.97/-15.58	-10.89/-7.9	-6.29/-6.5	-6.97/-6.97	-7.31/-8.49	-8.43/-8.64	-10.47/-12.16	-11.46/-12.15	-14.51/-11.22	-7.72/-8.27	-11.34/-10.94
Θ(37.5°)	-14.17/-11.15	-13.08/-11.5	-12.56/-13.76	-18.51/-17.74	-17.54/-14.01	-9.7/-7.46	-5.52/-5.29	-5.23/-4.77	-4.75/-6	-6.4/-7.94	-11.66/-13.61	-11.31/-12.89	-17.39/-15.57	-12.3/-12.03	-10.11/-8.89	-9.09/-9.14	-12.88/-13.46	-14.4/-17.59	-16.97/-11.05	-9.81/-11.97	-15.75/-13.11	-11.82/-14.32	-12.16/-7.81	-7.04/-10.65
Θ(45°)	-11.93/-18.3	-19.04/-11.11	-7.1/-7.41	-10.47/-11.85	-19.63/-18.69	-11.29/-7.72	-5.36/-4.79	-5.05/-5.15	-4.74/-5.49	-6.87/-10.17	-13.55/-17.78	-17.55/-18.6	-18.44/-18.81	-14.97/-8.46	-6.32/-7.34	-9.38/-13.07	-12.91/-13.98	-18.05/-18.28	-13.38/-8.85	-7.55/-8.01	-8.25/-12.01	-17.16/-12.07	-18.77/-13.82	-8.04/-7.77
Θ(52.5°)	-15/-18.79	-18.23/-13.73	-6.25/-5.51	-7.59/-9.13	-10.51/-10.1	-7.59/-5.67	-3.76/-2.68	-2.68/-3.2	-3.72/-4.49	-6.55/-13.48	-14.35/-10.41	-9.92/-11.55	-17.5/-15.39	-15.49/-13.52	-14.5/-13.86	-14.74/-18.54	-15.65/-14.97	-10.98/-8.81	-7.99/-6.91	-5.66/-3.59	-2.75/-5.14	-8.52/-11.18	-11.91/-14.28	-18.78/-13.73
Θ(60°)	-9.82/-15.66	-13.7/-18.78	-7.67/-4.36	-5.05/-8.89	-10.45/-5.83	-3.35/-1.97	-1.17/-0.74	-1.01/-2.33	-3.97/-4.9	-7.66/-16.71	-9.56/-11.29	-16.44/-11.08	-12.24/-8.46	-6.4/-9.44	-18.07/-15.76	-11.48/-6.77	-4.91/-4.43	-5.86/-3.46	-2.59/-3.59	-5.19/-5.14	-5.25/-5.37	-6.83/-10.25	-10.03/-9.06	-13.15/-9.94
Θ(67.5°)	-9.57/-18.44	-12.41/-12.87	-6.69/-3.42	-3.12/-4.58	-5.6/-5.38	-2.78/-0.96	0.12/-0.01	-1.38/-2.61	-3.07/-4.82	-10.5/-12.48	-9.39/-9.28	-8.24/-17.44	-14.83/-11.2	-10.39/-10.92	-18.39/-12.45	-6.65/-4.09	-3.98/-6.38	-5.04/-2.98	-1.19/-2.46	-3.65/-6.28	-8.74/-6.79	-6.69/-9.48	-12.83/-14.35	-18.3/-9.87
Θ(75°)	-19.14/-18.55	-13.95/-12.77	-6.99/-4.09	-3.4/-4.48	-5.64/-4.65	-4.39/-3.57	-2.36/-2.08	-3.22/-4.39	-4.62/-7.3	-14.87/-11.17	-7.74/-8.86	-7.02/-8.28	-17.68/-10.44	-9.15/-15.78	-19.03/-18.55	-9.6/-4.87	-4.43/-6.07	-5.14/-4.93	-4.21/-1.76	-2.54/-3.79	-6.63/-7.62	-7.01/-5.79	-4.53/-8.55	-16.39/-17.38
Θ(82.5°)	-18.19/-12.64	-10.57/-11.29	-7.22/-3.89	-5.38/-9.15	-5.83/-5.09	-6.22/-6.25	-6.17/-4.78	-4.8/-6.44	-9.15/-14.64	-11.03/-7.18	-8.75/-14.68	-10.17/-11.75	-18.76/-12.83	-11.38/-16.08	-18.22/-16.88	-10.37/-7.11	-6.58/-8.37	-14.12/-8.52	-5.29/-3.62	-5.84/-9.28	-13.35/-12.38	-11.21/-7.81	-4.99/-6.84	-14.7/-18.22
Θ(90°)	-10.17/-9.65	-9.45/-13.99	-12.8/-7.24	-6.15/-4.79	-5.24/-6.26	-6.06/-6.28	-6.91/-7.27	-6.51/-5.78	-7.69/-8.27	-3.8/-2.36	-6/-14.29	-10.2/-13.24	-17.89/-15.9	-13.53/-13.02	-12.65/-9.91	-7.59/-7.71	-11.51/-18.12	-18.56/-14.82	-9.34/-10.59	-8.61/-7.99	-6.27/-8	-18.25/-9.25	-6.23/-6.6	-12.98/-11.27
Θ(97.5°)	-9.63/-7.98	-6.35/-6.97	-13.19/-15.29	-11.43/-8.07	-7.07/-4.89	-4.9/-3.86	-2.49/-2.14	-2.92/-4.79	-8.13/-5.31	-2.36/-3.47	-10.53/-16.07	-19.06/-18.02	-19.29/-17.78	-17.88/-17.6	-19.13/-12.97	-9.38/-9.82	-11.87/-18.84	-17.87/-9.82	-6.69/-7.98	-5.27/-7.54	-9.12/-9.05	-10.95/-11.33	-8.29/-7.64	-10.77/-8.33
Θ(105°)	-9.88/-10.77	-7.24/-7.52	-7.46/-8.38	-9.61/-11.19	-5.85/-5.2	-4.57/-4.78	-4.26/-3.76	-3.81/-4.67	-3.22/-1.4	-2.37/-6.03	-8.95/-15.4	-14.07/-10.31	-11.66/-13.45	-17.88/-18.44	-18.48/-12.02	-11.9/-13.56	-16.47/-18.84	-11.31/-7.73	-6.34/-2.27	-8.05/-9.29	-13.3/-15.93	-10.29/-14.46	-18.22/-14.44	-17.52/-10.64
Θ(112.5°)	-8.76/-12.2	-16.5/-8.44	-5.67/-4.81	-4.42/-4.4	-5.59/-6.56	-5.88/-5.35	-5.26/-4.86	-4.66/-1.98	-1.38/-3.28	-6.49/-6.22	-10/-14.09	-8.86/-11.26	-8.83/-10.22	-18.75/-17.66	-17.56/-13.99	-10.11/-8.13	-4.62/-6.59	-11.35/-4.96	-3.88/-6.32	-11.75/-11.06	-11.38/-10.55	-5.63/-9.27	-7.27/-4.52	-11.65/-14.59
Θ(120°)	-13.54/-19	-18.42/-18.21	-9.2/-4.81	-4.22/-4.09	-4.38/-4.91	-4.45/-4.39	-5.18/-6.3	-6.19/-6.54	-8.15/-14.75	-11.35/-7.01	-13.58/-18.63	-9.07/-11.4	-16.64/-9.01	-8.11/-13.49	-19.54/-16.7	-13.69/-18.7	-6.94/-5.34	-3.57/-13.52	-18.67/-15.62	-4.71/-1.56	-9.87/-10.51	-3.76/-3.53	-4.72/-5.01	-6.59/-16.37
Θ(127.5°)	-12.09/-13.27	-17.93/-13.41	-8.64/-5.53	-4.1/-4.75	-5.42/-4.86	-5.37/-6.87	-8.25/-8.49	-9.72/-9.44	-5.39/-4.3	-5.93/-18.31	-9.8/-7.55	-13.04/-18.28	-14.17/-10.44	-7.55/-8.91	-13.58/-9.69	-13.21/-18.03	-7.82/-3.69	-0.24/-9.23	-17.84/-13.23	-7.09/0.12	-9.34/-7.71	-6.78/-3.8	-6.18/-8.84	-5.84/-10.98
Θ(135°)	-12.98/-16.17	-11.44/-7.27	-8.05/-7.07	-4.5/-3.59	-3.57/-4.39	-5.26/-5.38	-4.28/-2.97	-1.88/-1.89	-3.27/-5.87	-12.81/-9.61	-5.31/-8.15	-14.91/-18.13	-13.9/-12.67	-15.35/-18.69	-9.49/-11.76	-15.03/-18.66	-12.6/-8.03	-4.85/-15.65	-18.7/-18.23	-6.95/-2.02	-7.52/-17.18	-13.63/-4.64	-5.74/-6.63	-8.56/-8.83
Θ(142.5°)	-11.77/-9.38	-9.86/-9.68	-10.81/-8.87	-7.28/-6.19	-6.62/-7.39	-8.02/-8.68	-11.47/-16.3	-16.13/-12.46	-12.27/-10.3	-7.17/-5.43	-9.75/-17.67	-18.57/-11.73	-15.58/-19.01	-14.47/-16.1	-14.2/-14.82	-16.58/-18.1	-15.5/-10.13	-10.56/-17.62	-17.27/-18.55	-17.68/-18.63	-18.13/-12.74	-14.94/-9.11	-7.92/-6.41	-10.5/-9.36
Θ(150°)	-9.07/-9.99	-8.37/-8.6	-7.57/-8.88	-9.94/-11.36	-10.92/-9.33	-7.83/-6.53	-6.54/-7.23	-7.3/-6.78	-6.8/-7.78	-7.52/-6.92	-8.32/-9.97	-11.14/-9.31	-10.99/-14.76	-16.51/-15.15	-13/-11.83	-8.36/-6.71	-5.27/-5.64	-11.25/-17.73	-17.75/-18.65	-15.01/-18.5	-16.78/-9.81	-9.97/-9.94	-8.49/-10.12	-17.52/-8.55
Θ(157.5°)	-14.03/-15.09	-13.34/-11.49	-8.9/-8.86	-9.5/-9.65	-9.02/-7.78	-5.92/-4.3	-3.17/-3.21	-5.5/-9.19	-11.19/-11.59	-14.87/-19.03	-15.28/-14.25	-14.39/-12	-10.5/-11.22	-10.74/-8.99	-8.59/-7.71	-6.08/-5.19	-5/-5.67	-8.39/-11.66	-13.59/-17.01	-18.04/-18.89	-17.55/-15.44	-13.33/-11.11	-12.48/-18.15	-16.25/-12.85
Θ(165°)	-18.01/-18.98	-15.95/-13.53	-12.7/-11.47	-10.16/-9.02	-7.23/-5.6	-4.35/-3.66	-3.04/-2.37	-1.79/-1.79	-2.92/-4.11	-4.15/-4.13	-5.35/-8.04	-11.28/-12.48	-12.29/-12.26	-12.52/-13.18	-13.2/-12.48	-12.51/-14.98	-18.39/-17.4	-10.71/-8.43	-7.38/-7.32	-7.49/-8.09	-7.94/-8.44	-11.07/-14.97	-18.31/-18.56	-16.36/-17.31
Θ(172.5°)	-18.35/-11.33	-8.22/-6.57	-5.78/-4.54	-3.13/-1.87	-1.03/-0.38	-0.15/-0.41	-0.84/-1.21	-1.35/-1.61	-2.6/-3.89	-4.88/-6.07	-8.29/-11.82	-17.49/-18.15	-18.67/-17.59	-17.26/-13.63	-10.46/-8.9	-8.14/-8.19	-8.38/-8.32	-8.5/-8.73	-9.23/-9.15	-8.67/-9.52	-11.24/-13.04	-10.83/-9.14	-11.29/-15.61	-19.25/-17.91
Θ(180°)	-13.16/-10.82	-8.27/-6.56	-4.88/-3.66	-2.37/-1.96	-1.98/-1.94	-1.72/-1.11	-0.71/-0.86	-1.81/-3.06	-3.53/-3.59	-4.85/-7.84	-11.1/-13.63	-16.16/-17.71	-18.37/-18.89	-17.12/-14.4	-13.02/-12.61	-11.57/-9.55	-7.22/-6.07	-4.84/-3.87	-2.73/-2.55	-2.76/-3.66	-4.52/-5.09	-6.48/-9.08	-13.09/-15.1	-15.61/-15.67
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.03/-3.66	-3.47/-3.85	-4.21/-5.04	-5.2/-5.66	-5.91/-6.26	-7.69/-9.52	-11.08/-11.81	-11.49/-10.71	-9.77/-8.97	-7.29/-5.7	-4.26/-3.35	-2.78/-2.5	-2.49/-2.61	-2.62/-2.77	-3.04/-3.59	-4.46/-5.41	-6.44/-7.67	-9.42/-10.95	-12.75/-14.23	-15.01/-13.79	-12/-10.37	-8.84/-7.41	-6.22/-5.32	-4.75/-4.41
Θ(7.5°)	-3.98/-3.68	-4/-4.6	-5.62/-6.7	-7.08/-7.45	-7.56/-8.48	-10.45/-12.33	-14.93/-18.57	-18.93/-17.33	-17.27/-14.95	-13.52/-9.54	-7.04/-5.39	-4.26/-3.52	-3.26/-3.19	-3.29/-3.74	-4.28/-4.78	-5.3/-6.11	-7.02/-8.04	-8.69/-9.34	-10.56/-11.98	-12.19/-10.56	-9.01/-8.16	-7/-5.86	-5.26/-5.17	-5.01/-4.43
Θ(15°)	-4.36/-3.35	-3.05/-3.35	-4.09/-5.6	-6.07/-5.97	-6.32/-7.59	-8.07/-8.21	-8.45/-8.99	-8.66/-8.06	-7.42/-6.66	-6.74/-8.6	-9.72/-8.17	-6.42/-6.06	-6.39/-6.65	-7.38/-8.85	-9.99/-10.4	-10.83/-10.27	-9.01/-8.32	-8.48/-8.82	-8.32/-7.78	-8.62/-10.68	-12.2/-12.16	-13.17/-12.66	-9/-7.29	-6.25/-4.95
Θ(22.5°)	-2.66/-0.64	-0.09/-0.15	-0.44/-1.12	-1.72/-2.2	-3.22/-3.99	-4.58/-4.54	-4.06/-3.56	-3.53/-4.29	-5.17/-4.8	-4.7/-5.43	-6.54/-8.33	-10.7/-12.54	-13.26/-13.3	-14.7/-15.36	-12.9/-12.24	-13.07/-11.63	-8.77/-6.95	-6.25/-5.75	-4.58/-3.61	-3/-2.81	-3.05/-3.88	-5.3/-7.1	-9.27/-8.96	-7.79/-4.91
Θ(30°)	-0.17/1.74	2.76/2.55	2.43/1.67	0.31/-0.56	-1.51/-1.92	-2.32/-2.72	-2.67/-2.15	-2.29/-3.43	-4.54/-6.38	-8.35/-8.69	-8.72/-8.31	-9.82/-17.04	-18.86/-18.18	-14.1/-12.31	-10.19/-10.91	-11.37/-8.62	-7.95/-7.01	-5.53/-4.42	-4.27/-4.53	-4.52/-3.05	-1.28/-0.01	0.07/-0.4	-0.35/-2.22	-5.55/-2.64
Θ(37.5°)	-1.1/1.35	2.29/1.94	1.73/0.32	-1.22/-2.3	-3.75/-3.9	-3.44/-2.98	-2.52/-1.99	-2.97/-4.97	-5.79/-7.12	-13.45/-18.73	-17.71/-17.55	-18.47/-18.51	-17.72/-18.57	-18.32/-14.6	-12.22/-12.69	-8.52/-6.9	-5.65/-6.01	-5.76/-5.42	-5.01/-3.35	-1.95/-2.07	-1.62/-0.44	0.99/1.36	0.94/0.03	-2.2/-3.04
Θ(45°)	-2.65/0.08	1.4/0.87	0.18/-1.8	-1.98/-2.89	-3.58/-2.89	-2.18/-2.17	-2.58/-2.5	-2.1/-2.39	-4.43/-5.96	-7.26/-10.39	-11.05/-9.01	-10.71/-17.12	-16.56/-13.93	-12.27/-10.69	-11.22/-11.11	-8.83/-7.94	-8.63/-6.47	-7.66/-7.42	-5.8/-4.42	-3.79/-2.33	-0.29/-0.91	-1.13/0.52	2.06/1.56	-0.64/-3.46
Θ(52.5°)	-1.4/-0.37	1.5/1.92	1.48/0.67	0.55/-0.45	-0.78/-1.16	-0.54/-0.13	-0.16/-0.56	-0.91/-0.98	-1.13/-2.01	-3.04/-4.97	-6.79/-7.21	-9.67/-18.62	-14.57/-11.19	-10.83/-11.38	-12.75/-11.69	-7.54/-5.94	-4.53/-3.9	-4.95/-7.38	-5.04/-3.23	-2.78/-1.89	-0.16/1.47	1.04/-0.59	-0.51/0.89	0.13/-1.06
Θ(60°)	-0.15/0.02	1.25/2.36	2.17/1.37	0.44/-0.85	-1.79/-2.34	-2.81/-2.12	-2.43/-3.15	-2.75/-1.97	-2.67/-4.13	-4.94/-5.6	-10.58/-12.33	-11.21/-16.26	-11.17/-7.62	-7.53/-7.64	-8.44/-9.14	-13.2/-10.54	-6.34/-6.13	-6.24/-5.79	-3.44/-0.77	0.05/0.5	-0.51/0.83	1.4/1.06	0.22/-0.04	0.17/0.74
Θ(67.5°)	0.37/-0.52	-0.16/0.43	0.17/0.33	-0.31/-2.34	-3.85/-4.9	-5.44/-4.99	-4.29/-3.66	-3.47/-2.94	-2.62/-2.98	-3.88/-2.86	-4.31/-7.68	-5.49/-5.51	-4.42/-4.12	-4.78/-5.15	-4.45/-6.99	-6.74/-3.29	-2.33/-2.41	-1.74/-1.35	-1.24/-0.42	0.9/0.91	-1.07/-1.1	-1.08/-2.42	-1.56/-1.98	-1.18/0.3
Θ(75°)	-0.1/0.02	0.76/-0.24	-0.26/0.4	0.11/0.42	-0.35/-0.7	-1.3/-1.43	-0.66/-0.03	-0.77/-1.47	-3.11/-3.55	-3.68/-1.88	-2.31/-4.43	-5.51/-6.57	-3.15/-2.96	-4.52/-3.31	-2.38/-4.42	-3.74/-1.92	0.19/0.12	-1.36/-2.58	-4.18/-4.35	-1.43/-0.26	-0.06/-1.08	-0.48/-2.48	-2.48/-1.91	-5.78/-1.36
Θ(82.5°)	-3.9/-0.55	1.11/-0.05	-1.26/-0.84	-2.79/-0.91	-1.27/-1.8	-2.09/-1.53	-0.22/0.33	0.37/-0.18	-1.28/-0.98	-1.22/-1.21	-2.95/-3.65	-4.34/-6.64	-1.53/-0.27	-1.33/-0.59	-0.34/-1.26	-3.71/1.24	2.4/-0.74	-4.47/-3.06	-2.7/-4.28	-0.78/1.67	1.57/-0.6	0.46/-0.13	-2.28/-1.19	-1.95/-4.32
Θ(90°)	-0.59/-0.42	0.64/0.87	0.58/-0.07	-0.93/-1.88	-0.24/0.2	-0.94/-2.48	-3.54/-2.58	-1.07/-0.15	-2.61/-2.25	-1.07/-2.12	-4.21/-5.5	-5.73/-8.66	-4.77/-1.26	-0.85/-0.49	0.31/0.6	-1.65/1.15	3.22/2.95	2.55/0.55	-1.92/-5.61	-6.55/1.34	2.4/0.62	0.79/0.81	-0.09/0.08	-0.99/-1.45
Θ(97.5°)	-0.5/-2.19	-1.6/-0.86	-0.39/-1.22	-2.74/-3.94	-2.12/0.06	-0.01/-0.7	-1.86/-3.04	-2.48/-2.3	-0.31/1.58	0.85/-0.83	-2.83/-1.69	-3.59/-7.44	-2.2/-0.25	-2.48/1.07	-0.62/-0.48	-6.48/-1.14	3.65/3.28	1.48/0.81	-0.99/-2.29	-5.98/1.2	2.7/0.56	0.97/0.74	-0.11/-1.69	-3.02/-0.77
Θ(105°)	0.78/0.25	1.1/-0.28	-0.16/1.47	-0.69/-3.72	-5.82/-4.06	-2.3/-2.27	-3.25/-4.32	-4.49/-5.77	-1.82/0.14	-1.48/-2.47	-3.65/-2.98	-4.95/-5.76	-0.97/-0.56	-2.01/0.28	0.12/2.19	-0.79/-7.31	1.44/2.96	1.56/2.97	0.24/0.18	-6.63/2.73	1.28/-5.28	1.91/0.53	-1.99/-0.33	-0.97/-1.55
Θ(112.5°)	-2.2/-2.17	-1.61/0.8	-0.36/-1.22	-0.25/-4.33	-7.48/-13.53	-18.18/-9.67	-7.19/-8.12	-6.95/-2.59	-1.68/-2.84	-0.77/0.09	-0.86/-0.02	1.19/0.75	-0.86/-1.7	-3.6/-0.51	-0.29/-0.02	-2.29/-16.77	-3.58/-0.77	-0.95/0.4	-0.89/-0.68	-7.37/-2.5	-5.09/-9.34	-1.25/-2.88	-4.7/-1.97	-0.29/-2.54
Θ(120°)	-1.33/-1.42	-1.97/-0.52	-0.39/-0.88	-1.4/-3.31	-6.13/-8.07	-10.62/-12.95	-8.4/-3.91	-1.98/-2.15	-2.55/-2.49	-0.58/1.21	0.68/0.36	1.35/2.26	2.63/1.27	-1.64/-1.88	-5.41/-3.47	-0.76/-7.72	-12.43/-4.63	-6.99/-8.07	-6.28/-10.15	-17.92/-8.55	-18.01/-9.88	-4.99/-13.9	-5.91/-6.67	-8.78/-7.2
Θ(127.5°)	-8.91/-4.25	-4.22/-5.08	-4.29/-4.93	-5/-4.16	-5.34/-6.99	-6.89/-7.85	-6.98/-4.76	-3.14/-3.17	-2.31/-0.82	-1.67/-2.11	-1.04/-0.37	-0.22/-0.75	0.33/0.43	-2.38/-0.85	-4.08/-1.86	-2.95/-11.07	-5.97/-3.49	-6.92/-17.89	-7.31/-13.16	-14.55/-10.38	-14.28/-8.34	-8.74/-9.08	-15.46/-15.71	-15.2/-18.47
Θ(135°)	-8.02/-4.58	-2.9/-2.56	-3.83/-4.08	-6.34/-7.15	-6.77/-6.47	-7.8/-6.19	-6.13/-6.4	-3.97/-1.93	-1.21/-0.18	1.32/2.17	1.89/0.75	1.17/1.25	-0.29/-0.74	-2.17/-1.11	-6.49/-13.02	-8.91/-6	-9.5/-15.05	-11.14/-7.87	-10.33/-10.57	-12.01/-16.61	-13.48/-17.82	-17.38/-16.75	-17.25/-17.21	-18.07/-11.15
Θ(142.5°)	-12.34/-9.64	-10.19/-8.67	-10.81/-15.45	-16.99/-16.53	-13.44/-13.12	-12.92/-12.62	-12.11/-8.83	-5.47/-3.19	-2.01/-0.87	-0.17/-0.56	-1.89/-0.58	-0.99/-0.15	-2.16/-2.96	-6.48/-4.56	-4.59/-6.32	-4.77/-5.18	-8.05/-16.39	-15.91/-10.72	-11.96/-12.58	-14.28/-15.23	-14.9/-11.69	-9.65/-16.04	-13.88/-15.19	-19.13/-15.4
Θ(150°)	-19.02/-15.09	-11.06/-9.41	-11.63/-12.46	-12.92/-15.43	-18.07/-16.5	-13.02/-9.84	-7.91/-5.91	-4.14/-2.83	-2.04/-2.16	-2/-0.97	0.07/0.31	0.38/1.07	0.19/-1.26	-5.71/-12.7	-5.58/-2.31	-1.78/-3.37	-7.59/-18.32	-12.19/-10.59	-13.13/-12.38	-8.94/-8.28	-11.23/-9.21	-7.31/-8.15	-8.49/-7.84	-7.32/-9.16
Θ(157.5°)	-12.49/-15.22	-15.21/-9.93	-9.3/-10.27	-10.03/-10.36	-11.58/-10.91	-11.62/-12.08	-10.42/-8.89	-7.93/-7.15	-5.3/-4.03	-3.14/-1.88	0.09/0.57	-0.29/-1.27	-3.65/-8.67	-5.22/-1.94	-1.71/-3.05	-5.11/-7.61	-11.92/-18.71	-17.05/-12.33	-10.74/-9.26	-8.96/-9.99	-13.09/-11.85	-8.85/-7.52	-5.94/-4.66	-5.55/-9.64
Θ(165°)	-17.72/-18.92	-17.75/-18.71	-19.01/-16.6	-14.97/-13.47	-11.98/-12.35	-14.02/-15.64	-16.58/-12.69	-8.46/-5.58	-4.04/-3.34	-1.74/-0.55	-0.78/-1.91	-2.76/-2.24	-2.26/-3.31	-4.84/-6.17	-7.66/-9.49	-11.89/-15.06	-16.32/-14.85	-15.06/-16.01	-16.54/-14.82	-11.59/-10.59	-11.23/-11.03	-9.26/-8.95	-10.32/-12.76	-15.25/-17.56
Θ(172.5°)	-8.07/-8.17	-7.84/-8.26	-8.82/-9.04	-8.72/-9.21	-9.67/-9.13	-8.86/-7.98	-6.42/-5.45	-4.7/-4.4	-3.55/-2.7	-2/-1.85	-1.65/-1.26	-1.39/-2.31	-4.37/-7.09	-8.61/-8.11	-7.12/-6.63	-7/-8.29	-10.74/-13.89	-16.37/-15.48	-13.08/-11.56	-10.46/-9.68	-8.94/-8.41	-8.5/-9.56	-8.98/-7.64	-7.01/-7.21
Θ(180°)	-3.2/-3.33	-3.74/-4.24	-5.36/-6.78	-8.1/-9.9	-12.57/-13.75	-13.19/-12.14	-10.25/-8.31	-6.12/-4.75	-3.77/-3.39	-2.69/-2.23	-2.02/-2.42	-3.81/-5.47	-6.5/-6.59	-6.48/-6.84	-7.73/-8.77	-10.48/-12.71	-15.31/-17.81	-15.83/-13.12	-11.33/-10.1	-8.63/-6.95	-5.58/-4.94	-4.29/-3.43	-2.24/-2.04	-2.28/-2.79
Freq(Hz)	5.785G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-

Radiated Composite Gain Data_2.4GHz and 5GHz

Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.67/-13.85	-18.37/-18.24	-18.13/-17.84	-12.74/-10.34	-8.17/-6.68	-5.66/-4.85	-3.97/-3.7	-3.76/-3.03	-2.75/-3.68	-4.92/-5.34	-5.97/-6.74	-7.46/-8.47	-10.23/-13.02	-15.99/-17.44	-16.33/-15.5	-16.24/-11.9	-7.34/-5.59	-6.1/-6.81	-5.08/-3.35	-3.3/-4.72	-5.18/-4.03	-3.76/-5.02	-7.34/-8.21	-8.35/-8.49
Θ(7.5°)	-12.45/-16	-17.54/-18.7	-17.88/-14.02	-10.75/-9.67	-9.39/-8.47	-6.72/-5.32	-4.52/-4.53	-4.87/-4.28	-3.52/-4.38	-6.01/-6.15	-5.83/-6.84	-8.83/-11.41	-14.09/-18.21	-17.91/-18.71	-13.11/-9.46	-8.02/-6.98	-5.3/-3.73	-3.24/-3.94	-4.13/-2.91	-2.25/-2.48	-3.13/-3.79	-3.99/-4.57	-6.4/-8.53	-9.91/-10.61
Θ(15°)	-10.91/-15.05	-17.73/-18.4	-18.25/-18.83	-14.14/-12.3	-9.9/-7.77	-5.94/-5.13	-4.83/-4.38	-2.93/-2.55	-3.59/-4.36	-4.76/-6.73	-8.96/-9.39	-9.47/-11.05	-15.52/-17.88	-18.52/-14.02	-10.36/-8.79	-8.04/-8.09	-8.46/-8.45	-8.04/-7.32	-6.9/-6.71	-5.98/-4.46	-3.42/-4.02	-5.05/-4.47	-4.28/-5.51	-7.84/-9.49
Θ(22.5°)	-12.77/-17.1	-18.05/-18.76	-18.91/-18.65	-19.27/-18.41	-17.66/-13.27	-11.09/-11.13	-10.62/-10.66	-8.37/-7.07	-7.81/-7.37	-6.81/-7.49	-9.09/-10.45	-11.82/-14.28	-18.61/-17.76	-15.6/-14.36	-13.87/-13.22	-12.92/-13.93	-11.69/-8.11	-5.98/-5.04	-4.94/-5.87	-7.1/-7.1	-6.34/-6.62	-7.63/-7.18	-6.27/-7.89	-10.43/-11.93
Θ(30°)	-13.86/-15.73	-18.11/-18.01	-18.19/-18.37	-17.75/-17.86	-14.22/-11.12	-9.85/-8.08	-7.67/-8.66	-9.43/-10.06	-9.64/-8.38	-8.46/-10.23	-12.94/-12.44	-11.55/-11.59	-13.97/-18.72	-17.86/-12.42	-10.06/-8.27	-7.89/-7.26	-6.67/-6.97	-6.84/-7.28	-9.3/-12.89	-16.53/-14.83	-12.52/-14.61	-17.92/-17.39	-17.62/-13.86	-12.41/-13.25
Θ(37.5°)	-18.01/-19.3	-15.12/-14.98	-14.44/-19.25	-17.57/-17.86	-15.6/-11.14	-8.43/-6.1	-6.12/-6.28	-6.92/-8.14	-9.28/-8.91	-9.22/-10.48	-17.86/-16.22	-14.3/-15.89	-17.73/-14.12	-13.4/-11.71	-11.39/-11.03	-9.9/-10.33	-9.89/-12.86	-18.44/-10.93	-9.3/-10.44	-12.42/-12.2	-10.95/-11.72	-11.61/-12.43	-16.28/-18.52	-17.92/-18.2
Θ(45°)	-17.43/-16.46	-12.06/-9.43	-7.8/-9.43	-10.95/-14.74	-16.28/-9.79	-6.04/-4.98	-4.54/-4.61	-5.58/-6.02	-5.31/-5.66	-8.32/-8.79	-10.71/-17.71	-18.63/-18.1	-18.11/-11.41	-9.27/-6.99	-6.12/-8.55	-13.8/-17.92	-18.44/-17.88	-17.19/-11.22	-9/-9.91	-9.78/-6.83	-6.04/-7.68	-8.68/-10.66	-15.8/-19.17	-16.29/-13.52
Θ(52.5°)	-13.95/-18.68	-18.54/-14.48	-8.81/-7.47	-9.42/-14.05	-18.68/-12.97	-8.04/-5.84	-5.31/-5.53	-5.98/-6.43	-8.05/-9.21	-7.89/-8.9	-13.9/-18.37	-17.85/-18.82	-14.29/-7.44	-5.97/-6.02	-7.41/-11.21	-18.49/-18.21	-14.4/-10.47	-9.76/-7.66	-7.7/-9.1	-6.69/-3.57	-4.41/-4.68	-5.08/-9.47	-12.07/-12.88	-18.5/-15.7
Θ(60°)	-14.49/-12.26	-13.57/-18.45	-7.93/-6.27	-9.81/-18.49	-15.32/-9.58	-6.07/-3.07	-1.99/-2.15	-2.7/-3.14	-4.49/-5.58	-7.79/-12.58	-12.54/-13.03	-18.23/-17.92	-14.28/-6.64	-5.79/-5.42	-6.99/-12.68	-18.68/-12.47	-9.05/-7.39	-7.04/-4.32	-2.68/-4	-3.59/-2.78	-4.03/-5.05	-7.57/-6.36	-8.95/-10.69	-14.31/-16.65
Θ(67.5°)	-12.71/-8.73	-10.63/-17.07	-5.35/-4.22	-8.77/-12.79	-9.33/-5.93	-3.45/-0.6	0.99/1.11	-0.02/-1.68	-3.19/-5.21	-10.86/-18.16	-12.44/-18.11	-16.63/-18.96	-6.81/-3.6	-4.76/-7.93	-10.83/-18.38	-18.17/-8.33	-7.24/-7.66	-5.19/-2.89	-1.72/-0.35	-0.44/-1.79	-4.85/-6.93	-6.73/-7.06	-8.87/-9.34	-13.41/-15.48
Θ(75°)	-10.57/-7	-9.3/-19.29	-8.84/-7.77	-12.29/-7.96	-3.5/-2.93	-2.43/-1.29	0.01/-0.17	-1.29/-2.5	-4.45/-7.52	-11.17/-14.34	-8.7/-8.27	-13.81/-14.18	-18.23/-6.98	-5.56/-11	-12.35/-13.26	-15.74/-11.92	-8.64/-9.32	-9.46/-5.67	-3.26/-0.86	-0.97/-1.84	-3.8/-8.79	-7.9/-6.51	-8.73/-15.78	-13.06/-18.73
Θ(82.5°)	-12.49/-8.43	-9.76/-14.59	-9.83/-10.29	-12.28/-3.89	-2.34/-3.97	-4.75/-5.3	-3.68/-4.25	-5.5/-5.85	-5.73/-8.49	-17.55/-9.47	-7.56/-11.22	-17.18/-18.52	-13.33/-7.74	-9.8/-17.68	-17.2/-16.78	-13.05/-10.16	-10.4/-10.45	-9.43/-5.35	-3.33/-6.16	-5.76/-5.71	-5.85/-12.36	-16.29/-10.63	-17.44/-14.76	-12.02/-18.26
Θ(90°)	-10.3/-12.36	-9.62/-14.33	-17.86/-11.04	-5.94/-4.27	-4.9/-4.08	-4.79/-7.02	-9.05/-9.75	-7.57/-4.57	-3.82/-5.29	-4.66/-3.74	-3.59/-5.69	-12.87/-13.35	-18.63/-13.59	-11.3/-18.55	-18/-17.85	-16.1/-13.37	-18.81/-18.3	-11.98/-12.55	-10.38/-19.07	-12.07/-9.27	-6.26/-8.07	-18.55/-11.73	-15.88/-13.16	-10.05/-16.94
Θ(97.5°)	-18.16/-17.83	-8.73/-8.23	-12.67/-18.11	-9.5/-8.24	-7.56/-8.64	-6.88/-5.73	-4.63/-2.8	-2.63/-2.44	-1.46/-2.08	-4.26/-3.34	-4.29/-10.12	-18.73/-14.91	-18.41/-18.19	-18.22/-18.01	-16.31/-14.52	-16.03/-14.01	-10.79/-13.46	-18.69/-8.89	-5.56/-6.03	-5.99/-8.76	-13.09/-14.05	-16.27/-13.62	-15.31/-18.24	-11.94/-13.31
Θ(105°)	-18.09/-14.14	-6.61/-5.19	-7.13/-10.43	-12.35/-6.96	-5.11/-5.18	-5.92/-3.93	-2.69/-2.3	-0.84/-0.79	-1.93/-2.09	-2.41/-3.38	-3.77/-6.78	-18.58/-14.03	-18.03/-18.98	-18.31/-18.31	-18.19/-19.42	-17.62/-13.52	-8.37/-9.08	-13.93/-6.79	-5.27/-2.16	-5.15/-8.37	-18.82/-18.2	-14.18/-18.16	-15.09/-13.05	-11.13/-12.44
Θ(112.5°)	-18.06/-18.94	-10.22/-6.73	-4.5/-4.24	-5.62/-6.07	-7.71/-5.53	-5.53/-8.05	-7.72/-5.31	-2.91/-1.86	-1.04/-2.8	-4.92/-5.68	-5.94/-11.08	-9.53/-16.06	-14.12/-11.37	-14.91/-11.22	-11.98/-13.46	-16.92/-14.23	-6.4/-5.77	-17.85/-8.83	-4.5/-6.42	-9.85/-13.37	-11.96/-10.59	-7.04/-11.88	-14.39/-12.28	-13.87/-11.69
Θ(120°)	-14.48/-18.63	-18.31/-17.51	-9.74/-5.46	-4.74/-5.88	-7.85/-7.36	-5.57/-4.88	-5.99/-5.81	-3.48/-1.62	-2.11/-6.02	-6.27/-3.45	-6.52/-14.25	-5.07/-7.23	-19.14/-12.04	-9.89/-11.21	-10.83/-10.06	-6.78/-18.08	-12.43/-7.9	-2.82/-9.74	-17.94/-18.64	-4.44/-2.68	-7.96/-9.46	-4.97/-5.11	-8.72/-7.07	-13.56/-11.37
Θ(127.5°)	-13.48/-13.09	-9.74/-12.63	-12.67/-9.54	-8.6/-9.21	-6.34/-6.33	-7.53/-8.26	-7.95/-9.09	-11.72/-13.34	-8.25/-5.11	-4.12/-7.75	-17.98/-9.23	-6.86/-9.05	-12.43/-11.24	-9.53/-11.64	-13.6/-6.9	-10.06/-9.28	-7.79/-7.96	-0.14/-9.03	-19.27/-10.22	-6.41/1.22	-3.82/-6.13	-6.91/-3.9	-7.06/-7.65	-7.24/-7.34
Θ(135°)	-9.88/-11.57	-6.17/-7.98	-15.19/-9.12	-4.83/-3.51	-4.99/-5.86	-4.74/-3.36	-2.28/-1.5	-0.88/-1.31	-3.04/-3.81	-7.7/-11.22	-11.81/-10.15	-10.66/-10.48	-7.86/-7.35	-10.72/-17.36	-8.77/-14.79	-17.44/-18.69	-11.3/-7.85	-2.53/-10.91	-17.61/-12.83	-9.55/-2.87	-6.29/-16.56	-17.97/-5.95	-5.45/-7.8	-7.66/-5.52
Θ(142.5°)	-5.97/-4.84	-5.27/-6.36	-12.93/-10.6	-6.32/-4.24	-4.02/-5.12	-6.33/-7.16	-7.61/-7.42	-7.53/-7.28	-6.02/-6.5	-7.89/-5.54	-5.33/-12.39	-17.83/-17.71	-16.69/-12.17	-12.01/-12.48	-12.27/-16.22	-13.83/-18.32	-15.56/-14.71	-17.55/-18.43	-17.98/-18.65	-17.69/-17.71	-17.91/-11.54	-11.2/-7.52	-6.96/-6.56	-9.13/-5.74
Θ(150°)	-6.36/-5.11	-4.85/-4.34	-5.87/-8.96	-11.72/-13.58	-10.32/-8.45	-7.92/-8.56	-9.14/-9.23	-10.18/-11.52	-11.06/-8.69	-6.79/-5.61	-6.37/-6.51	-8.35/-11.43	-14.19/-19.31	-16.49/-15.57	-14.84/-10.72	-9.87/-9.53	-5.72/-5.78	-11.4/-18.3	-18.59/-12.39	-10.24/-17.74	-12.15/-6.78	-7.43/-8.15	-6.27/-8.48	-9.61/-5.28
Θ(157.5°)	-10.63/-9.17	-9.22/-8.13	-8.13/-11.11	-14.25/-16.9	-15.81/-11.94	-7.76/-4.93	-3.52/-3.54	-5.29/-7.16	-9.11/-10.64	-12.2/-14.24	-15.6/-14.14	-14.05/-14.02	-11.96/-10.85	-10.25/-9.22	-7.91/-7.65	-7.95/-6.7	-5.04/-5.73	-8.56/-11.44	-13.58/-14.65	-13.24/-11.22	-10.27/-8.78	-7.84/-8.28	-10.42/-11.96	-10.13/-10.16
Θ(165°)	-17.88/-18.56	-17.56/-14.06	-11.8/-10.16	-9.77/-9.83	-9.31/-8.48	-7.21/-5.66	-4.21/-2.68	-1.32/-0.73	-1.37/-2.34	-3.24/-4.15	-5.56/-7.7	-10.01/-11.35	-11.8/-12.6	-13.44/-13.5	-12.41/-11.14	-10.97/-12.06	-15.05/-18.25	-12.16/-9.62	-9.29/-8.84	-8.88/-9.28	-8.94/-9.88	-13.79/-18.11	-17.49/-14.13	-12.61/-14.74
Θ(172.5°)	-15.55/-12.05	-9.37/-7.56	-6.33/-5.33	-4.37/-3.23	-2.09/-1.39	-1/-1.1	-1.26/-1.21	-1.05/-1.51	-2.65/-3.38	-3.79/-4.77	-7.08/-10.81	-14.57/-16.12	-15.77/-15.97	-14.85/-12.38	-9.61/-7.85	-6.78/-6.44	-6.99/-8.22	-9.78/-10.07	-10.3/-10.47	-10.34/-10.08	-10.13/-10.33	-10.18/-9.93	-11.08/-13.79	-18.35/-17.77
Θ(180°)	-9.48/-7.98	-6.44/-5.36	-4.73/-4.14	-3.68/-3.67	-3.57/-3.14	-2.72/-2.37	-2.38/-2.59	-3.58/-4.19	-3.76/-3.71	-4.92/-7.15	-10/-12.1	-14.37/-15.46	-14.6/-13.92	-12.62/-10.48	-8.64/-7.52	-7.1/-6.75	-6.14/-4.92	-3.81/-3.42	-3.3/-3.26	-3.34/-4.02	-5.49/-7.17	-8.51/-9.8	-12.66/-16.43	-14.81/-11.84
Freq(Hz)	5.785G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.52/-3.82	-3.29/-3.53	-3.51/-3.75	-4.29/-4.31	-4.54/-5.4	-7.07/-9.79	-12.21/-14.69	-18.29/-18.35	-18.04/-15.63	-11.37/-9.13	-7.16/-5.93	-5.05/-4.4	-3.82/-3.28	-2.79/-2.36	-2.31/-2.77	-3.81/-4.92	-5.91/-7.48	-9.4/-10.94	-11.95/-14.88	-18.81/-18.04	-19.3/-14.97	-11.94/-9.25	-7.57/-7.31	-6.39/-5.55
Θ(7.5°)	-4.71/-4.1	-4.09/-4.08	-3.51/-3.88	-4.53/-4.92	-5.15/-5.63	-6.83/-9.17	-11.14/-13.27	-15.74/-18.04	-15.2/-14.11	-11.65/-8.72	-7.31/-6.72	-6.08/-5.22	-4.16/-3.43	-2.72/-2.56	-2.87/-3.39	-4.16/-4.91	-5.73/-7.42	-9.56/-11.28	-13.15/-16.21	-19.1/-18.02	-15.99/-13.12	-10.7/-7.94	-6.29/-6.22	-5.98/-5.64
Θ(15°)	-4.24/-4.85	-5.4/-5.17	-4.39/-4.82	-5.37/-6.15	-5.92/-5.84	-5.99/-6.18	-7.01/-8.91	-9.2/-8.88	-9.39/-8.21	-6/-5.68	-6.54/-7.11	-6.62/-5.4	-4.5/-4.12	-3.55/-3.46	-4.24/-5.98	-8.04/-9.5	-10.24/-10.12	-9.72/-10.23	-11.66/-14.13	-16.83/-17.8	-18.77/-17.23	-14/-10.38	-7.06/-5	-3.91/-3.76
Θ(22.5°)	-3.36/-3.89	-5.55/-6.23	-6.21/-6.45	-7.27/-7.09	-5.78/-5.38	-4.44/-3.93	-3.87/-4.17	-4.41/-5.41	-6.8/-7.9	-7.83/-6.32	-5.68/-6.05	-6.83/-6.6	-5.17/-4.36	-4.89/-6.71	-11.07/-15.58	-17.28/-17.72	-15.17/-13.23	-11.67/-10.23	-9.49/-8.57	-8.6/-10.7	-16.47/-18.64	-18.56/-16.47	-11.48/-7.91	-5.94/-4.29
Θ(30°)	-2.4/-1.71	-2.02/-1.82	-2.77/-3.93	-4.41/-4.56	-4.63/-3.88	-3.22/-2.42	-2.07/-1.79	-2.33/-3.04	-3.92/-5.77	-9.99/-13.17	-11.81/-9.72	-7.55/-9.31	-9.3/-8.06	-7.85/-8.42	-10.67/-12.35	-18.07/-18.71	-17.88/-19.01	-15.77/-11.52	-9.13/-8.33	-7.89/-6.65	-4.71/-4.45	-6.72/-8.78	-9.88/-17.24	-12/-4.88
Θ(37.5°)	-0.28/0.23	-0.99/-1.87	-2.78/-3.73	-3.06/-3.53	-2.94/-1.92	-1.45/-1.25	-0.91/-1.75	-3.32/-3.17	-2.34/-3.87	-7.76/-12.62	-14.65/-17.92	-12.05/-16.77	-16.41/-8.13	-5.69/-6.31	-8.47/-10.37	-13.83/-13.99	-15.46/-13.41	-15.76/-16.57	-14.72/-10.77	-6.34/-3.94	-3.24/-2.77	-1.82/-2.27	-3.97/-6.87	-7.88/-3.55
Θ(45°)	-1.2/-0.34	0.05/-0.18	-0.82/-0.86	-1.1/-1.58	-1.85/-3.09	-4.59/-6.52	-8.16/-7.86	-5.63/-5.15	-7.09/-7.76	-5.52/-7.76	-14.6/-15.82	-13.68/-12.97	-8.61/-6.11	-5.5/-7.86	-7.22/-7.82	-10.32/-11.55	-11.09/-8.18	-8.69/-10.73	-11.41/-10.32	-7.8/-5.07	-4.06/-1.65	0.05/0.66	0.39/-1.99	-5.88/-5.11
Θ(52.5°)	-2.37/-2.14	-1.05/-0.11	-1.08/-1	-1.02/-1.29	-2.73/-4.34	-5.53/-6.14	-6.6/-6.69	-5.91/-4.74	-4.26/-4.38	-3.72/-2.96	-3.93/-5.46	-5.98/-9.88	-8.57/-5.39	-6.12/-6.71	-7.08/-9.29	-11.52/-9.26	-5.47/-4.11	-2.76/-3.86	-3.43/-2.97	-2.92/-2.79	-2.22/-0.96	-1.08/-2.02	0.04/-0.34	-3.48/-3.63
Θ(60°)	-0.22/0.11	1.32/1.82	0.98/1.42	1.22/0.09	-1.41/-2.59	-3.04/-4.06	-5.53/-6.17	-5.19/-3.86	-2.93/-3.56	-5.21/-4.27	-3.52/-5.13	-10.61/-15.67	-12.6/-10.27	-11.22/-12.43	-10.49/-7.56	-7.84/-7.99	-4.85/-5.4	-8.04/-7.89	-7.12/-2.77	0.21/0.7	-0.41/0.94	1.08/0.46	0.1/0.23	-0.53/-0.57
Θ(67.5°)	-0.73/-1.13	0.69/1.46	0.42/0.48	0.9/-1.09	-4.67/-5.01	-4.48/-4.35	-4.41/-5.51	-7.65/-8.71	-4.85/-3.56	-7.05/-2.91	-1.32/-5.03	-8.47/-6.26	-5.48/-6.02	-8.29/-9.4	-6.46/-6.16	-8.64/-6.27	-4.21/-4.58	-5.18/-4.26	-3.94/-1.58	0.79/1.05	0.32/0.04	-0.83/-1.98	-0.53/-1	-1.29/-0.02
Θ(75°)	0.35/-1.95	-0.53/1.5	1.23/0.22	1.44/1.44	-1.16/-3.18	-3.33/-1.55	-0.41/-0.83	-2.5/-4.49	-3.08/-1.9	-2.5/-1.54	1.33/0.09	-5.25/-4.72	-4.79/-6.83	-6.03/-4.16	-1.95/-4.17	-6.02/-4.19	-3.14/-1.99	-3.24/-6.14	-7.58/-9.94	-4.4/-0.93	0.37/-1.47	0.05/-1.87	-4.47/-3.96	-6.72/-1.45
Θ(82.5°)	-4.44/-1.71	-0.99/0.8	-0.43/-1.77	-0.31/1	0.38/-0.01	-0.13/0.24	1.01/1.53	0.35/-1.21	-1.02/-1.25	-0.99/-0.45	0.36/-2.1	-6.67/-3.11	-5.62/-4.63	-2.89/-1.75	-0.22/-2.09	-5.37/-4.73	-0.33/-2.2	-4.66/-7.17	-5.22/-6.93	-2.69/0.56	1.46/1.06	1.6/1	-2.11/-2.77	-3/-5.54
Θ(90°)	-3.29/-1.47	0.65/2.13	0.24/-3.39	-2.01/0.33	0.87/0.73	-0.31/-1.6	-1.07/-0.25	0.01/-0.04	-1.63/-1.55	-0.47/-2.21	-0.44/-1.12	-7.64/-1.59	-2.78/-6.66	-1.82/0.67	1.37/0.36	-2.78/-1.75	2.41/2.81	2.52/1.16	-2.66/-8.02	-5.81/0.64	0.13/-0.03	2.32/1.26	-0.43/-2.59	-2.19/-0.56
Θ(97.5°)	-1.13/-4.64	-2.11/0.74	1.38/-2.62	-3.82/-1.92	-0.7/0.7	0.88/-0.55	-2.31/-2.73	-2.97/-3.13	-3.67/-0.88	-0.59/-1.23	-1.27/-8.34	-5.46/-1.8	-4.42/-3.35	-0.81/1.21	0.72/1.5	-3.45/-2.77	2.24/3.1	2.99/1.79	-1.6/-4.39	-12.14/0.53	0.83/-0.78	2.36/2.6	0.71/-1.22	-1.87/0.75
Θ(105°)	0.8/1.4	-0.41/0.9	2.77/1.2	-3.3/-4.12	-2.71/-1.2	0.07/0.11	-1.51/-4.03	-5.06/-3.77	-4.08/-0.55	-0.54/-1.41	-1.67/-5.45	-8.66/-3.08	-1.77/-2.2	-0.57/1.08	0.98/1.05	0.62/-4.93	0.28/1.89	1.12/3.25	1.06/0.81	-8.93/2.06	0.03/-5.25	2.37/1.23	-1.16/-2.28	-1.76/-0.79
Θ(112.5°)	-1.44/-1.11	-0.98/-0.57	-0.63/-0.97	-2.48/-9.61	-10.5/-7.12	-4.74/-4.66	-7.27/-13.42	-10.84/-7.45	-4.73/-5.03	-3.71/-3.28	-4.54/-3.26	-5.15/-5.31	-2.53/-1.81	-1.87/-2.34	0.49/0.31	-0.3/-8.93	-4.98/-1.52	-2.18/-0.77	-1.55/-1.54	-6.24/-5.1	-9.96/-3.82	0.55/0.23	-0.81/-2.3	-1.31/0.31
Θ(120°)	1.33/0.75	-1.64/-1.29	0.14/0.12	-1.99/-4.16	-8.11/-11.71	-8.66/-4.61	-2.98/-3.52	-1.89/-0.22	-1.4/-2.52	-2.35/-0.36	0.44/0.87	-0.52/-1.33	0.79/0.05	-0.51/-3.06	-3.37/-4.4	0.29/-3.32	-13.87/-5.85	-11.22/-11.38	-6.34/-6.98	-10.13/-15.65	-18.72/-7.6	-2.92/-6.13	-3.47/-5.52	-4.9/-1.13
Θ(127.5°)	-3.11/-2.92	-3.47/-3.06	-5.05/-4.56	-3.7/-4.92	-8.39/-13.48	-18.12/-18.94	-15.15/-8.21	-5.98/-6.17	-4.07/-5.38	-6.35/-5.12	-1.51/-0.16	-1.41/-1.4	0.65/-1.01	-2.24/-2.34	-3.72/-1.84	-1.6/-5.53	-11.16/-5.08	-5.99/-17.83	-9.8/-11.53	-14.41/-9.87	-10.82/-8.09	-5.55/-8.91	-8.68/-16.7	-12.47/-8.7
Θ(135°)	-5.94/-2.51	-2.1/-2.92	-2.61/-5.07	-8.49/-9.67	-9.52/-10.88	-11.25/-8.55	-6.05/-3.61	-2.12/-1.79	-2.99/-1.79	0.01/1.38	1.75/0.82	1.44/0.64	1.35/-0.1	-0.84/-0.27	-1.25/-4.72	-11.06/-9.27	-6.98/-11.6	-18.69/-12.18	-10.74/-11.62	-15.28/-17.33	-17.77/-17.77	-19.08/-17.55	-11.68/-18.72	-17.83/-10.41
Θ(142.5°)	-10.37/-6.19	-6.72/-7.55	-10.05/-11.21	-17.37/-17.51	-15.77/-13.93	-12.62/-11.65	-10.09/-8.7	-6.75/-5.45	-3.58/-1.63	-0.37/-0.25	-1.09/-2.08	-2.95/-0.57	-0.43/-2.55	-6.45/-13.52	-8.85/-13.59	-11.32/-11.32	-9.15/-9.76	-17.65/-17.82	-13.87/-16.52	-19.13/-12.56	-12.72/-10.25	-8.92/-9.38	-9.86/-16.02	-16.26/-9.45
Θ(150°)	-18.22/-18.58	-12.49/-11.25	-12.37/-15.96	-17.14/-18.3	-18.36/-17.91	-18.97/-16.62	-12.6/-8.28	-5.53/-3.82	-2.61/-1.91	-1.85/-1.17	-0.81/0.36	0.3/0.43	-0.66/-3.15	-5.33/-13.04	-10.47/-4.52	-2.97/-3.69	-4.87/-9.44	-17.75/-16.43	-13.54/-11.01	-8.54/-7.74	-7.97/-5.91	-5.11/-5.27	-4.1/-3.96	-5.83/-13.06
Θ(157.5°)	-11.17/-12.49	-9.33/-5.78	-5.92/-6.6	-6.94/-7.8	-8.01/-7.6	-8.77/-12.64	-17.72/-11.55	-8.6/-6.43	-4.21/-2.49	-1.95/-1.57	-0.18/0.89	0.51/-0.69	-2.38/-5.17	-5.3/-2.96	-1.94/-2.94	-5.37/-8.03	-11.5/-17.72	-17.36/-11.69	-8.85/-7.63	-7.88/-8.28	-8.02/-6.74	-5.6/-4.51	-3.01/-3.09	-6.51/-11.51
Θ(165°)	-18.29/-18.28	-16.03/-15.04	-17.89/-18.84	-19.07/-16.9	-12.92/-12.2	-12.58/-13.36	-16.38/-18.69	-17.12/-10.88	-7.43/-4.24	-1.59/-0.22	-0.27/-1.12	-1.81/-1.37	-0.71/-1.31	-3.78/-6.77	-7.73/-8.04	-9.83/-12.91	-16.62/-18.22	-19.08/-15.13	-13.59/-13.23	-12.28/-10.41	-9.88/-10.52	-9.61/-7.92	-7.77/-9.66	-13.15/-15.78
Θ(172.5°)	-9.5/-9.06	-8.3/-7.41	-7.22/-6.45	-6.31/-6.42	-5.96/-5.61	-6.17/-7.17	-8.06/-8.39	-7.78/-6.53	-5.7/-4.86	-4.12/-3.4	-3.33/-2.83	-2.41/-2.92	-4.66/-7.27	-8.06/-6.19	-4.85/-4.83	-6.17/-8.09	-9.49/-10.91	-12.74/-14.39	-14.06/-13.02	-12.49/-11.94	-11.56/-11.28	-11.9/-12.07	-10.56/-9.7	-9.83/-10.45
Θ(180°)	-3.97/-4.63	-5.18/-5.51	-6.15/-7.24	-8.02/-8.92	-9.1/-8.53	-8.39/-8.16	-7.31/-6.42	-5.88/-5.14	-4.45/-3.66	-3.09/-2.69	-2.56/-2.81	-3.63/-4.72	-5.22/-5.04	-4.89/-5.02	-6.08/-8.39	-12.35/-18.07	-18.29/-13.82	-12.03/-10.93	-9.2/-7.68	-6.21/-5.25	-4.38/-3.95	-3.87/-3.47	-2.76/-2.72	-3.23/-3.87

Radiated Composite Gain Data_6GHz

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	4.57	4.78	4.74	3.82
Ant. 2 Max Gain (dBi)	3.59	4.42	3.92	3.08
Ant. 3 Max Gain (dBi)	4.65	3.94	4.11	4.32
Ant. 4 Max Gain (dBi)	4.66	3.16	3.19	3.36
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/127.5/330	Phi/120/337.5	Theta/97.5/307.5	Theta/82.5/45
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/127.5/337.5	Theta/112.5/300	Theta/127.5/337.5	Theta/105/337.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/135/187.5	Theta/135/187.5	Theta/135/157.5	Theta/135/157.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/255	Phi/127.5/337.5	Theta/105/255	Theta/97.5/90
Max Gain (dBi)	4.66	4.78	4.74	4.32
DG [1SS] (dBi)	6.77	6.44	6.79	5.87
DG [2SS] (dBi)	4.66	4.78	4.74	4.32
DG [4SS] (dBi)	4.66	4.78	4.74	4.32

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.07/-8.04	-8.3/-7.09	-6.11/-5	-4.45/-3.94	-3.46/-2.58	-1.84/-1.66	-1.31/-1.26	-1.66/-2.15	-2.81/-3.37	-4.13/-5.49	-7.27/-8.55	-9.89/-11.92	-12.14/-10.7	-8.91/-7.76	-7.03/-6.12	-5.06/-4.02	-2.73/-2.39	-3.16/-3.19	-2.59/-2.67	-3.45/-4.61	-4.92/-4.85	-4.2/-5.5	-6.65/-8.22	-7.72/-7.76
Θ(7.5°)	-8.09/-8.5	-8.38/-8.54	-6.81/-5.46	-5.71/-6.51	-7.1/-5.65	-5.17/-4.79	-4.28/-3.7	-3.06/-2.74	-2.68/-2.6	-2.41/-2.3	-2.98/-3.99	-5.11/-6.56	-6.38/-6.2	-6.27/-6.19	-5.2/-3.58	-2.15/-1.54	-0.96/-0.32	-0.34/-1.07	-1.4/-0.81	-0.75/-1.36	-2.77/-4.1	-4.82/-6.43	-6.57/-7.61	-8.35/-8.53
Θ(15°)	-8.13/-9.08	-8.86/-7.19	-4.64/-3.8	-2.92/-1.87	-1.39/-1.72	-2.68/-2.66	-2.39/-2.39	-2.21/-1.61	-0.56/0.22	0.81/0.74	0.39/0.2	-0.19/-1.24	-2.44/-3.23	-2.92/-2.15	-1.5/-1.26	-1.35/-1.18	-0.69/-0.19	0.3/0.32	0.19/-0.68	-1.83/-2.47	-2.89/-3.82	-4.9/-5.6	-5.56/-6.11	-6.64/-6.76
Θ(22.5°)	-6.06/-5.97	-5.53/-3.67	-1.22/0.52	1.54/1.77	1.02/0.1	-0.87/-1.8	-2.65/-3.76	-4.2/-4.29	-3.6/-2.07	-0.83/-0.44	-0.34/-0.13	0.63/0.68	0.02/-1.3	-1/0.1	0.63/0.84	0.66/0.56	0.65/0.64	-0.16/-1.22	-1.92/-2.91	-4.04/-4.83	-4.23/-4.56	-5.62/-6.3	-7.88/-6.87	-5.8/-5.76
Θ(30°)	-3.53/-3.95	-3.55/-1.42	1.19/2.79	3.14/2.39	1.15/-0.24	-1.43/-3.08	-5.09/-5.46	-5.52/-5.86	-5.33/-5.37	-5.54/-4.17	-3.33/-2.4	-1.63/-0.83	-0.43/0.08	0.64/1.02	1.33/1.36	1.1/0.58	0.33/0.48	0.99/0.71	-0.3/-1.76	-3.25/-4.57	-5.88/-4.15	-2.62/-2.54	-3.47/-5.78	-6.41/-4.53
Θ(37.5°)	-6.02/-4.47	-3.04/0.43	3/3.37	2.66/1.78	1.33/0.21	-1.19/-2.76	-3.91/-4.73	-4.78/-5.76	-6.43/-7.29	-6.93/-7.24	-5.72/-3.44	-1.77/-1.59	-1.41/-0.14	0.9/1.31	2.02/2.16	1.76/1.36	1.22/1.1	1/1.12	0.73/-1.07	-3/-4.58	-4.99/-4.55	-5.36/-6.26	-5.31/-4.43	-5.53/-6.92
Θ(45°)	-4.78/-3.88	-1.09/2.02	3.47/3.52	3.04/2.37	1.72/1.05	-0.51/-2.28	-3.2/-3.62	-3.63/-4.48	-5.43/-6.22	-6.71/-7.99	-5.78/-3.83	-3.3/-3.1	-2.51/-0.8	-0.45/-0.3	1.08/1.73	0.89/0.46	1.71/1.41	0.24/-1.96	-2.39/-0.79	-0.82/-2.06	-3.37/-5.97	-5.08/-5.1	-6.1/-5.74	-5.23/-5.33
Θ(52.5°)	-4.8/-3.4	0.74/3.09	2.65/2.06	1.31/0.8	0.33/-0.97	-2.28/-2.33	-2.84/-4.04	-5.72/-5.98	-6.09/-8.73	-7.27/-5.96	-4.87/-2.56	-1.51/-0.45	-0.55/-0.05	0.28/-0.03	1.05/0.25	-0.21/0.91	0.5/-0.42	-1.64/-1.47	-1.55/-1.38	-1.14/-0.42	-0.87/-3.32	-4.82/-4.16	-4.09/-5.44	-4.69/-4.75
Θ(60°)	-2.54/-1	2.63/3.82	2.76/1.75	1.04/0.96	0.27/-0.63	-0.25/-0.78	-1.83/-2.63	-4.26/-6.06	-7.15/-7.78	-7.67/-3.43	-2.44/-2.2	-0.96/1.62	0.96/0.72	1.57/-0.19	-0.06/0.66	1.06/1.15	0.29/-0.77	-2.47/-1.87	-1.68/-1.4	-0.68/-0.51	-1.21/-2.96	-3.69/-2.07	-2.57/-3.31	-2.27/-2.96
Θ(67.5°)	-0.46/1.7	3.74/2.88	2.27/1.09	-0.41/-0.58	-0.94/-0.23	-0.02/-0.25	-1.78/-3	-3.04/-3.11	-2.16/-2.08	-3.62/-3.56	-1.58/-1.63	-1.47/0.41	1.07/-0.17	1.67/0.51	0.35/1.99	1.17/-0.47	-0.87/-1.96	-3.92/-4.3	-2.43/-1.77	-2.49/-1.09	-1.15/-2.53	-2.59/-1.96	-2.22/-2.08	-2.5/-0.91
Θ(75°)	0.34/3.19	3.61/2.6	2.16/-0	-1.7/-2.76	-3.27/-1.12	-1.18/-2.87	-4.41/-4.44	-2.78/-2.16	-2.91/-2.01	-1.75/-2.04	-1.03/-1.21	-0.54/-1.02	-1.25/0.89	1.19/0.53	-0.54/1.58	1.44/-0.79	-2.87/-2.43	-3.35/-4.03	-2.64/-2.83	-4.93/-1.66	0.21/-0.92	-2.18/-3.34	-1.08/-0.39	-0.24/-0.34
Θ(82.5°)	0.12/2.82	2.55/1.3	0.33/-0.03	-0.86/-3.42	-3.76/-1.46	-1.26/-3.29	-6/-6.38	-4.35/-5.41	-3.47/-2.57	-2.86/-1.18	-0.8/-1.45	0.18/-0.93	0.13/1.83	2.1/-0.25	-1.26/-0.45	-0.2/-1.5	-2.59/-2.86	-2.05/-2.69	-3.23/-4.37	-4.77/-2.33	1.93/1.36	-2.05/-2.86	-0.61/1.45	1.21/0.89
Θ(90°)	1.72/3.37	3.28/0.32	-0.48/0.78	-1.21/-3.89	-2.32/-4.81	-2.53/-0.43	-0.1/-0.07	-1.55/-4.14	-4.42/-2.8	-4.32/-3.87	-1.71/-2.02	-2.16/-2.79	-3.6/0.2	1.39/0.45	-3.88/0.03	1.85/-0.35	-2.62/-3.6	-2.95/-3.93	-3.34/-2.93	-4.98/-2.23	1.39/1.32	-0.31/-0.91	-1.48/2.06	2.07/1.52
Θ(97.5°)	0.25/2.36	3.07/-0.64	-2.03/0.15	-3.13/-4.68	-4.36/-5.04	-5.96/-0.95	-0.22/-1.88	-2.13/-2.19	-2.01/-1.5	-3.03/-4.3	-0.61/-1.67	-0.75/-1.52	-3.78/-0.96	-0.81/-0.4	-2.98/-2.32	2.22/1.12	-1.97/-4.56	-5.37/-4.49	-4.24/-0.97	-3.98/-4.45	1.53/1.26	0.64/-0.99	-0.9/1.34	0.01/-2.29
Θ(105°)	1.08/1.67	1.13/-2.27	-1.7/-0.5	-4.7/-2.44	-4.44/-8.3	-7.72/-5.08	-3.92/-4.55	-4.91/-3.93	-2.85/-0.73	-1/-3.57	-1.45/-2.35	-0.43/-1.57	-1.97/-0.19	0.59/-0.42	-0.08/-0.82	1.67/3.02	-0.46/-4.36	-9.53/-8.64	-2.04/-0.41	-4.77/-3.33	0.71/1.23	1.1/-1.3	0/1.73	-0.7/-2.44
Θ(112.5°)	0.65/0.19	-0.36/-1.77	-1.57/-1.33	-1.59/-0.45	-1.2/-7.77	-6.74/-8.13	-5.82/-3.1	-1.65/-2.06	-1.64/-1.18	-1.26/-4.85	-2.14/-4.61	-2.74/-3.68	-2.05/-0.26	-1.38/-3.76	-1.58/-0.83	-1.05/-1.04	-0.88/-3.72	-3.87/-5	-4.82/-5.15	-7.79/-1.79	-1.39/0.26	-2.8/-1.99	0.58/1.97	-0.69/-1.16
Θ(120°)	2.17/-0.06	1.43/0.37	-3.24/-2.35	0.25/0.11	-1.02/-3.27	-4.25/-2.98	-3.3/-2.69	-2.01/-1.68	-3.06/-2.84	-3.31/-6.31	-3.24/-1.92	-4.21/-5.34	-5.9/-4.09	-1.86/-2.77	-5.06/-3.14	-0.55/-0.65	-0.99/0.6	-3.52/-3.39	-2.43/-3.98	-5.23/-5.41	-0.8/-0.41	0.47/0.89	2.51/3.97	1.65/0.44
Θ(127.5°)	3.44/2.15	1.91/0.85	0.99/1.63	1.75/0.98	-2.57/-2.88	-0.88/-1.17	-4.36/-6.96	-4.44/-2	-3.86/-5.35	-6.82/-5.98	-5.21/-5.68	-6.26/-4.4	-6.48/-7.08	-3.43/-3.78	-2.68/-4.24	-2.97/-1.47	0.88/-2.31	-5.96/-5.83	-3.32/-3.99	-8.82/-7.31	-4.3/-1.8	-0.32/-1.04	3.19/4.95	4.27/3.23
Θ(135°)	2.02/2.59	1.08/0.32	-1.97/-2.26	-1.52/-1.57	-2.39/-4.75	-5.94/-4.65	-4.86/-6.24	-7.42/-7.19	-5.96/-8.35	-8/-8.05	-4.03/-3.65	-5.22/-2.67	-2.18/-3.17	-2.94/-1.75	-5.07/-4.82	-2.04/0.6	2.51/1.5	-1.5/-2.88	-0.64/-1.18	-4.91/-4.95	-3.04/-2.92	-4.22/-0.37	-0.28/2.31	2.71/1.68
Θ(142.5°)	0.15/1.16	0.27/-1.26	-0.63/-1.41	-0.48/-1.27	-2.18/-4.37	-3.77/-3.92	-3.75/-4.44	-6.34/-6.24	-5.18/-6.19	-6.19/-5.79	-3.81/-3.78	-5.61/-5.18	-4.23/-6.31	-5.9/-4.75	-6.05/-2.09	-1.38/-0.6	-2.08/-2.72	-4.39/-3.44	-1.88/-1.85	-4.5/-7.48	-6.71/-3.74	-2.37/-4.43	-4.76/-2.8	-0.76/0.24
Θ(150°)	-2.89/-2.74	-2.82/-3.59	-2.69/-2.43	-4.47/-5.56	-7.17/-8.13	-9.4/-7.69	-8.25/-9.6	-9.6/-9.03	-8.25/-5.3	-4.12/-5.28	-7.28/-8.5	-6.26/-8.79	-6.03/-2.39	-1.73/-2.66	-0.29/0.31	1.16/0.67	-1.75/-2.87	-2.97/-4.81	-5.05/-4.8	-2.73/-3.18	-8.17/-7.38	-5.14/-4.56	-4.3/-2.06	-1.37/-1.96
Θ(157.5°)	-0.01/0.09	1.13/1.8	0.87/-0.84	-2.41/-5.11	-6.43/-7.2	-7.81/-7.89	-7.51/-7.22	-6.2/-5.09	-3.44/-2.48	-2.31/-2.29	-2.21/-2.19	-4.02/-6.15	-3.63/-0.17	0.47/-1.33	-3.35/-3.18	-2.22/-3.11	-4.86/-3.64	-3.47/-4.96	-5.63/-3.63	-3.36/-4.67	-5.28/-5.75	-6.71/-10.12	-8.42/-4.9	-2.21/-0.73
Θ(165°)	-2.02/-1.52	-1.79/-2.65	-4.7/-5.55	-6.01/-7.42	-8.94/-8.83	-7.93/-7.06	-5.84/-3.53	-1.69/-1	-1.22/-2.08	-2.91/-3.4	-2.68/-2.79	-2.88/-2.22	-0.63/0.99	1.37/1.78	2.3/1.62	0.11/-0.09	-0.04/-0.45	-1.95/-3.76	-5.45/-6.73	-7.38/-6.13	-5.24/-4.12	-3.38/-4.37	-5.17/-3.92	-2.33/-2.13
Θ(172.5°)	-5.42/-4.98	-5.97/-6.15	-6.93/-6.7	-6.26/-5.52	-4.84/-5.09	-4.81/-4.79	-4.4/-4.02	-3.85/-4	-3.92/-3.81	-3.61/-3.38	-2.99/-1.95	-0.85/0.02	0.41/0.44	0.27/0.4	0.54/0.81	1.35/1.58	1.25/0.29	-0.83/-1.8	-3.1/-3.53	-2.84/-2.62	-3.31/-3.48	-3.68/-5.05	-7.35/-8.86	-8.67/-7.68
Θ(180°)	-7.13/-6.04	-5.35/-4.44	-3.91/-3.89	-3.96/-4.92	-5.51/-5.32	-4.81/-5.18	-5.46/-5.62	-6.24/-6.82	-7.14/-6.98	-5.89/-4.81	-3.64/-2.89	-2.42/-2.32	-2.34/-2.06	-1.51/-1.23	-1/-1.13	-1.03/-0.92	-0.79/-0.73	-0.84/-1.37	-1.68/-2.34	-3.33/-6.19	-8.59/-8.74	-8.56/-8.5	-8.41/-7.8	-7.21/-7.91
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.59/-2.39	-2.07/-2.37	-3.21/-4.14	-5.3/-6.62	-7.74/-8.64	-9.87/-11.75	-12.98/-11.26	-9.03/-7.19	-6.2/-5.11	-3.99/-3	-2.29/-1.87	-1.59/-1.63	-1.96/-2.42	-2.73/-3.32	-4.1/-4.66	-5.81/-7.43	-8.82/-9.69	-11.09/-11.22	-11.26/-10.69	-9.2/-8.03	-7.14/-6.32	-6.05/-4.69	-3.93/-3.32	-2.51/-2.29
Θ(7.5°)	-4.76/-5.03	-5.14/-5.5	-6.37/-7.29	-6.38/-5.57	-4.49/-3.9	-3.55/-3.49	-3.27/-3.18	-3.09/-3.58	-4.35/-4.92	-5.19/-4.87	-4.22/-3.56	-3/-2.87	-2.91/-2.97	-2.48/-2.09	-2.07/-2.47	-3.26/-4.36	-6.16/-6.37	-7.41/-8.22	-8.23/-8.68	-8.21/-7.14	-5.62/-4.38	-3.61/-2.73	-2.69/-3.12	-3.77/-4.13
Θ(15°)	-6.53/-7.58	-8.7/-8.63	-8.17/-5.43	-2.68/-1.09	-0.8/-0.79	-0.33/0.4	0.8/0.46	-0.32/-0.97	-1.34/-2.27	-3.5/-4.56	-4.97/-6.25	-7.33/-6.34	-4.98/-3.83	-2.69/-1.97	-2.05/-2.37	-2.45/-2.7	-3.51/-4.21	-5.39/-6.7	-7.2/-8.26	-7.04/-4.96	-3.65/-2.97	-2.41/-1.93	-1.73/-2.54	-4.28/-5.36
Θ(22.5°)	-3.07/-4.46	-5.67/-5.17	-2.5/-0.24	0.82/1.15	0.73/0.55	0.31/-0.21	-0.94/-1.63	-1.81/-1.55	-1.61/-1.71	-2.53/-3.37	-3.9/-4.33	-4.39/-3.93	-2.43/-1	-0.71/-1.31	-2.29/-2.35	-2.11/-1.45	-1.12/-2.24	-2.42/-3.26	-3.53/-3.92	-2.85/-1.64	-1.01/-1.06	-1.79/-2.48	-3.42/-4.15	-3.44/-2.68
Θ(30°)	-2.99/-5.17	-5.53/-4.27	-1.4/1.17	2.12/1.82	1.21/1.02	1.18/1	0.49/-0.09	-0.71/-1.24	-1.3/-0.71	-0.16/-0.5	-0.98/-1.02	-0.59/-0.44	0.69/1.53	0.88/-1.21	-1.82/-0.81	-0.19/-0.19	-0.9/-1.79	-1.46/-0.85	-0.36/0.05	1.04/1.69	1.18/-0.35	-1.97/-1.71	-1.54/-2.07	-2.57/-2.93
Θ(37.5°)	0.52/-1.6	-0.18/1.13	0.93/1.42	1.55/0.92	0.77/0.52	0.39/0.38	0.43/-0.01	-0.63/-1.28	-0.99/-0.46	-0.05/1.08	0.91/0.64	1.8/1.73	0.92/1.39	1.54/0.63	0.42/0.3	-0.03/-0.2	-0.8/-0.57	-0.36/-0.91	-1.22/0.31	1.91/2.22	2.55/2.37	1.32/0.31	-0.21/-0.04	1.28/1.83
Θ(45°)	3.32/1.66	1.85/2.51	2.4/2.49	2.3/1.35	0.89/1.56	1.91/1.53	0.88/0.37	-0.18/-1.23	-1.27/0.72	2.08/2.29	2.42/2.17	2.05/2.14	1.34/1.14	1.12/0.7	0.26/-0.72	-1.12/-1.17	-0.58/-0.12	0.85/1.11	0.61/0.23	0.66/1.06	1.65/1.16	2.12/2.53	1.97/2.06	2.56/2.96
Θ(52.5°)	2.79/2.07	2.9/2.49	2.59/2.52	1.4/-0.21	1.15/2.95	3.21/2.21	1.18/0.99	1.61/2.09	1.89/2.12	3.32/3.64	4.12/3.42	3.35/3.19	2.18/2.29	1.65/1.48	1.75/1.23	1.34/2.12	2.88/2.49	2.25/1.63	0.77/0.71	0.69/1.22	2.86/3.25	2.84/3.45	2.4/2.38	3.04/3.25
Θ(60°)	3.55/4.28	5.14/4.21	3.84/3.82	1.64/-0.01	0.78/2.34	2.46/1.96	0.77/0.43	2.28/3.48	4.06/3.95	4.6/4.44	4.15/4.62	4.42/5.67	3.61/2.03	3.61/2.78	3.12/2.46	1.81/2.41	2.65/2.99	2.73/2.84	2.43/1.37	1.08/0.68	0.24/2.14	2.83/3.57	4.53/3.91	3.78/4.2
Θ(67.5°)	3.76/5.14	4.8/4.64	4.51/4.16	2.57/0.87	0.79/1.25	1.38/0.99	1.49/2.14	2.73/4.53	5.36/4.56	5.06/4.88	3.39/4.92	4.78/5.52	4.54/2.15	3.47/3.37	3.33/2.77	1.54/2.02	3.03/2.17	2.23/2.4	2.5/2.41	1.98/0.24	-0.1/1.46	2.09/3.81	4.9/4.42	4.27/4.53
Θ(75°)	4.94/5.32	5.31/5.12	3.91/4.22	1.23/-1.25	2.24/3.92	4.25/4.3	3.05/1.99	2.22/3.37	4.97/5.38	5.33/5.59	3.55/4.89	5.39/5.79	5.23/4.35	4.41/3.71	2.99/3.5	4.06/3.04	3.72/2.92	2.44/2.18	3.4/3.65	1.42/-0.92	0.53/2.6	3.62/3.98	4.52/4.57	4.64/4.89
Θ(82.5°)	5.19/5.71	4.64/4.13	2.86/3.65	0.19/-0.37	2.74/3.31	4.26/4.62	4.4/3.35	3.38/3.42	4.09/4.6	5/5.17	2.54/4.56	5.89/6.37	5.45/4.93	4.69/3.57	2.55/3.64	3.76/4.4	3.05/4.17	3.99/4.2	4.57/3.28	1.36/1.34	2.75/2.44	4.21/4.4	5.13/5.59	5.27/5.02
Θ(90°)	4.44/3.61	4.31/4.01	3.16/4.69	2.28/0.45	3.72/3.44	3.27/4.47	5.54/4.57	3.2/4.43	4.69/3.71	4.07/4.8	3.57/4.23	4.61/6.14	5.65/4.48	5.25/3.62	2.72/3.37	3.67/5.31	3.72/4.7	5.19/4.71	5.04/4.3	3.32/4	4.84/4.3	4.66/4.97	5.72/5.8	4.73/4.36
Θ(97.5°)	5.16/4.22	5.48/3.4	2.86/4.79	2.52/0.75	4.55/3.92	4.27/6.61	6.49/3.66	-0.12/1.99	4.29/2.79	1.95/3.42	2.83/3.93	4.86/4.38	5.24/3.9	5.41/4.1	2.74/3.38	5.79/6.77	5.9/4.54	4.74/5.18	5.24/3.74	4.29/5.47	6.52/5.84	5.17/4.88	4.13/5.22	4.02/3.93
Θ(105°)	4.81/4.2	4.87/3.06	1.33/4	2.15/-1.82	3.56/4.05	3.82/3.66	4.74/3.78	1.61/-1.32	2.21/2.01	1.04/3.64	2.46/4.06	4.85/3.93	4.16/5.57	4.54/4.22	2.78/4.2	4.93/6.03	5.7/3.47	3.4/3.01	3.77/3.28	3.54/4.75	3.3/2.26	4.74/4.1	2.86/4.34	3.19/3.37
Θ(112.5°)	5.2/4.89	4.78/1.59	-0.88/1.21	2.15/-0.52	0.69/1.38	1.4/-0.04	-0.29/1.11	1.05/-1.19	1.19/1.04	0.79/2.89	2.49/4.18	3.86/2.33	3.99/5.9	1.96/2.57	1.71/2.89	2.45/2.97	1.99/1.44	1.57/2.92	2.16/0.87	3.53/3.35	2.9/4.21	4.97/2.16	2.69/5.32	5.66/5.13
Θ(120°)	4.02/4.03	2.81/0.72	-3.68/-2.7	1.13/-1.55	-1.74/-1.07	-1.81/-3.45	-3.51/-0.15	-0.17/-2.38	1.92/1.38	-1.12/1.25	1.77/2.73	3.26/0.86	2.63/4.17	2.56/2.11	-0.82/-1.11	1.45/2.72	0.22/0.36	-0.19/1.97	3.57/2.29	0.13/1.58	1.05/2.83	3/2.36	3.78/5.38	4.51/4.52
Θ(127.5°)	3.23/1.68	1.98/-0.31	-3.84/-2.52	-3.33/-3.66	-2.7/-1.88	-2.74/-4.49	-4.42/-2.34	-2.31/-2.21	0.24/1.23	0.7/1.69	2.29/2.91	2.64/1.64	2.74/4.4	3.71/1.71	0.47/-1.18	-0.99/0.35	0.16/-3.27	-4.95/-1.4	0.17/-1.4	0.04/3.08	1.69/0.99	-0.03/1.19	4.94/5.99	5.01/4.62
Θ(135°)	-0.3/-0.8	-0.35/-1.74	-1.85/-1.32	-2.99/-4.37	-4.46/-4.09	-3.92/-4.89	-3.3/-1.32	-1.11/-2.48	-0.61/1.81	2/2.25	2.77/3.01	2.95/3.6	3.91/4.34	3.79/2.53	-0.79/-2.37	-1.72/-0.44	1/-2.64	1.64/1.89	0.67/-0.29	-0.67/1.39	2.04/1.95	-0.97/-1.79	-0.35/2.66	2.98/2.15
Θ(142.5°)	-2.39/-2.16	-2.67/-5.18	-5.26/-5.36	-9.6/-9.01	-6.61/-5.14	-3.64/-2.61	-2.38/-2.68	-4.55/-4.31	-0.3/0.88	1.46/1.43	0.64/0.63	0.75/-0.05	1.13/3.97	1.89/-0.91	-5.37/-6.85	-1.56/2.22	-2.4/-2.92	-0.55/0.42	0.34/-3.65	-5.21/-0.09	0.88/-0.52	-0.05/-2.05	0.64/2.36	0.74/-1.77
Θ(150°)	-2.9/-2.23	-2.16/-1.39	-2/-4.56	-7.8/-5.77	-4.55/-2.84	-2.9/-3.13	-3.06/-4.57	-7.37/-6.05	-2.21/1.05	1.92/0.83	-0.01/0.51	0.12/-0.01	1.67/3.02	3.1/0.35	-2.6/-4.17	-3.49/-3.39	-6.27/-5.89	-3.57/-1.29	-1.82/-2.1	-2.93/-3.43	-2.92/-1.66	-1.38/0.82	1.14/1.67	0.99/-0.75
Θ(157.5°)	2.77/2.37	1.62/0.92	-0.62/-3.35	-6.61/-7.87	-7.14/-6.38	-5/-3.9	-3.48/-3.83	-4.39/-2.7	-0.07/1.38	2.01/2.42	1.9/0.38	-0.29/0.01	0.22/1.14	1.65/1.18	-0.04/-1	-1.88/-2.97	-2.74/-2.88	-4.47/-4.25	-4.1/-6.22	-7.41/-5.45	-3.51/-3.15	-3.57/-1.29	0.33/0.76	1.51/2.3
Θ(165°)	-0.77/-1.11	-2.45/-4.45	-6.12/-7.47	-8.08/-8.74	-7.43/-6.79	-6.55/-6.09	-5.64/-4.32	-3.31/-1.31	-0.23/-0.15	-0.77/-0.78	0.54/1.67	2.53/2.9	2.88/2.39	1.58/0.95	0.15/-0.32	-1.29/-2.85	-4.24/-5.38	-5.26/-5.42	-4.98/-4.36	-4.32/-4.76	-4.56/-3.82	-3.2/-3.03	-2.84/-1.93	-0.8/-0.59
Θ(172.5°)	-8.12/-9.06	-8.71/-9.23	-7.99/-5.2	-3.97/-3.88	-4.41/-4.95	-5.14/-4.86	-4.28/-3.12	-2.11/-1.49	-0.79/-0.41	-0.47/-1.04	-1.56/-1.21	-0.45/0.18	0.89/1.02	0.68/-0.41	-1.59/-2.58	-2.02/-1.5	-0.89/-0.12	0.41/0.28	-0.01/0.14	-0.04/0.29	0.23/-0.69	-1.85/-2.82	-3.71/-4	-4.72/-5.43
Θ(180°)	-9.27/-8.78	-9.69/-10.51	-11.73/-9.59	-7.8/-5.66	-4.75/-4.46	-4.5/-4.07	-3.35/-3.18	-3.73/-3.6	-3.71/-3.89	-4.22/-4.67	-4.84/-4.48	-4.21/-4.36	-4.86/-5.59	-6.57/-7.19	-6.18/-5	-4.21/-3.56	-2.91/-2.29	-1.82/-1.5	-0.79/-0.46	-0.64/-0.45	-1.31/-2.82	-4.31/-7.45	-10.22/-9.79	-9.61/-8.89
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.18/-2	-0.96/-0.69	-0.2/0.33	0.7/0.9	1.29/1.78	1.86/1.24	0.58/0.63	0.72/0.29	-0.81/-2.04	-2.86/-3.28	-3.7/-3.79	-3.77/-3.68	-3.01/-2.54	-2.45/-2.03	-0.83/0.39	1.26/1.34	1.23/1.24	1.25/1.55	1.62/0.97	0.18/-0.78	-1.83/-2.68	-4.41/-4.97	-4.53/-4.22	-3.89/-3.47
Θ(7.5°)	-2.79/-1.74	-0.9/-0.53	-0.25/0.05	-0.13/-0.41	-0.47/-0.39	-0.54/-1.58	-2.52/-2.83	-2.51/-2.34	-2.92/-3.23	-3.53/-3.9	-4.31/-3.69	-3.57/-3.36	-2.76/-2.14	-1.16/-0.15	0.44/1.05	1.63/1.8	1.8/1.78	1.83/1.66	1.32/0.99	0.99/0.35	-0.8/-2.25	-3.95/-5.03	-5.25/-3.91	-3.67/-3.1
Θ(15°)	-4.85/-1.68	-1.07/-1.33	-1.35/-2.37	-3.01/-2.93	-2.76/-2.67	-3.2/-3.54	-4.3/-4.57	-3.89/-2.88	-2.77/-2.33	-1.27/-0.82	-0.9/-1.92	-3.23/-2.92	-1.82/-0.82	-0.26/0.04	-0.02/0.03	0.08/-0.48	-1.08/-1.08	-0.81/-0.87	-1.03/-0.78	-0.52/-0.62	-1.51/-3.82	-5.91/-6.95	-7.53/-8.07	-8.54/-7.27
Θ(22.5°)	-5.91/-3.59	-2.65/-1.99	-1.38/-0.78	-0.03/0.41	0.49/-0.25	-0.38/-0.44	-0.4/-0.58	-1.12/-1.63	-2.71/-3.31	-2.34/-1.1	-0.12/-0.05	-1.25/-2.53	-1.75/-0.82	-0.2/-0.34	-1.48/-2.11	-2.97/-3.04	-2.47/-1.69	-0.64/-0.43	-0.88/-2.06	-2.82/-3.15	-4.55/-5.03	-4.7/-5.44	-7.02/-8.71	-8.01/-7.45
Θ(30°)	-7.88/-3.86	-1.23/-1.16	-1.72/-0.56	0.97/0.94	0.46/-0.27	-1.02/-1.03	-1.82/-2.06	-3.12/-3.82	-3.45/-4.14	-5.36/-4.22	-2.54/-0.97	0.01/0.41	-0.15/-0.79	-1.78/-1.44	-1.16/-1.08	-2.11/-2.61	-1.94/-0.18	1.03/1.38	1.45/1.66	1.46/-0.02	-3.06/-7.29	-7.87/-4.23	-2.99/-4.01	-5.43/-7.42
Θ(37.5°)	-6.62/-4.91	-3.83/-1.88	0.88/2.8	3/1.98	0.83/0.13	-0.78/-1.88	-3.33/-4.4	-4.3/-5.01	-6.03/-6.54	-7.74/-7.01	-5.83/-3.4	-0.76/0.26	0.51/0.05	-0.88/-0.94	-0.45/0.38	0.21/-0.01	0.63/0.11	-1.41/-1.35	-1.14/-1.27	-1.06/-0.91	-1.68/-3.12	-5.95/-6.82	-4.41/-3.15	-3.36/-4.58
Θ(45°)	-2.07/-2.86	-5.1/-1.58	2.39/3.44	2.84/2.72	2.53/1.53	0.24/-1.69	-4.14/-5.72	-4.89/-3.69	-3.58/-3.34	-3.23/-6.51	-7.08/-4.69	-2.75/-1.41	-0.66/1.22	1.15/-0.17	0.1/-0.11	0.39/1.77	1.52/0.32	-2.56/-3.24	-1.64/-0.64	-2.06/-2.8	-2.61/-3.95	-7.75/-5.91	-3.95/-3.98	-3.17/-2.8
Θ(52.5°)	-1.08/-1.77	-1.02/2.18	3.73/3.54	3.11/2.33	0.72/-0.98	-1.32/-1.19	-1.28/-2.32	-1.97/-1.09	-1.7/-3.79	-4.26/-3.49	-4.4/-3.33	-2.33/-2.28	-0.85/0.82	1.29/0.21	-0.53/1.14	1.04/0.18	-0.4/-1.07	-0.39/-0.43	-1.32/0.47	1.29/0.25	-0.53/-2.33	-6.93/-6.25	-3.7/-5.09	-5.6/-2.32
Θ(60°)	1.67/-0.26	-0.05/3.56	3.87/3.75	2.73/-0.36	-0.19/1.76	1.94/0.59	-0.84/-2.17	-3.37/-1.96	-1.19/-1.87	-1.34/-0.59	-1.29/-3.48	-1.57/-1.11	-0.86/1.44	1.47/0.09	-0.65/0.15	-0.56/-1.93	-1.82/-1.68	-2.19/-2.17	-1.44/-0.17	0.14/-0.08	-1.21/-1.69	-3.91/-5.11	-7.01/-6.71	-6.72/-1.91
Θ(67.5°)	0.27/-0.22	3.1/4.98	2.91/3.17	1.21/-0.07	1.94/1.5	-0.68/-0.67	-1.6/-3.36	-2.99/-2.51	-2.67/-2.3	-1.93/-0.55	0.05/0.09	-2.81/0.44	0.49/1.38	-0.04/-0.83	-0.77/-0.25	-0.38/-1.5	-1.39/-0.82	-2.05/-1.91	-1.17/-2.19	-1.42/-1.27	-1.85/-1.76	-4.12/-3.3	-4.26/-4.76	-5.28/-3.69
Θ(75°)	-0.84/0.44	3.74/3.1	1.33/1.63	-0.71/0.77	1.48/1.39	1.25/-0.96	-5.43/-7.47	-5.78/-3.77	-2.59/-1.02	-1.42/-0.89	0.26/0.85	-0.07/-1.97	0.21/0.84	0.36/-1.83	0.16/-0.02	-1.05/-1.16	-1.83/-1.22	-1.38/-2.67	-2.56/-2.07	-1.73/-6.34	-3.89/-0.38	-1.8/-3.38	-2.39/-1.1	-1.3/-2.1
Θ(82.5°)	-0.25/1.92	3.78/2.45	1.13/-0.56	-2.01/-1.56	-0.48/0.79	-1.38/-4.26	-6.96/-5.56	-2.82/-3.28	-3.74/-1.99	-2.4/-1.39	-0.09/-0.1	-0.71/-2.07	-1.38/0.76	-0.21/-2.74	-0.79/-0.18	-1.09/0.28	-0.15/-0.01	-0.76/-0.99	-2.61/-3.2	-2.57/-4.5	-3.07/-0.9	-1.04/-3.28	-4.61/-1.47	-1.15/0.74
Θ(90°)	-0.22/0.45	1.83/0.8	-1.78/-2.15	-2/-2.48	-1.05/-1.29	-3.47/-2.74	-1.47/-1.24	-2.48/-4.22	-2.75/-2.87	-3.83/-1.48	-0.71/-1.14	-1.9/-2.8	-2.6/-0.04	1.65/0.1	-1.23/0.2	-2.26/0.1	1.84/-0.47	-2.72/-4.21	-2.97/-4.14	-3.04/-2.57	0.02/-0.33	-1.14/-1.9	-3.8/-0.62	1.54/1.01
Θ(97.5°)	-3.2/-1.59	0.55/0.47	-1.06/-1.18	-1.28/-1.98	-1.21/-4.72	-9.79/-5.9	-2.89/-2.1	-3.47/-4.72	-5.26/-2.1	-3.17/-2.03	-0.63/-1.38	-0.77/-2.9	-4.59/-1.15	1.54/-0.71	-1.65/1.2	0.65/-0.57	0.94/-0	-3.48/-3.53	-2.05/-3.93	-2.36/-3.87	-1.68/-0.6	0.6/0.25	-4.02/-0.08	2.09/-0.04
Θ(105°)	-4.36/-2.7	-0.07/0.52	-3.01/-0.42	-1.98/-1.89	-1.09/-7.29	-9.55/-3.52	-3.11/-4.53	-2.66/-3.82	-4.6/-4.02	-5.72/-3.84	-1.24/-1.66	0.84/-0.34	-0.81/-1.3	1.43/0.38	-0.49/-0.62	1.54/0.35	-1.8/-0.21	-0.48/-2.97	-3.91/-3.12	-3.48/-7.56	-3.88/0.15	1.82/0.16	-1.94/2.22	2.47/-2.62
Θ(112.5°)	-2.9/-1.74	-2.17/-0.67	-2.79/-0.19	-4.03/-0.13	-0.42/-1.91	-5.63/-2.7	-3.28/-1.63	-0.07/0.79	-1.49/-1.86	-2.38/-5.54	-2.91/-2.04	-0.26/-1.86	-0.37/0.9	1.52/0.73	-0.28/-1.38	1.88/2.27	-3.44/-8.79	-6.18/-5.4	-5.27/-2.35	-3.73/-5.72	-1.53/-1.55	-2.59/-2.89	0.02/2.5	-0.88/-3.45
Θ(120°)	1.66/-0.55	-1.93/-1.9	-2.93/-1.68	-1.11/-0.32	-1.63/-4.35	-3.21/-0.54	-0.4/-1.97	-1.41/-0.16	-1.29/-0.57	-1.47/-4.72	-2.29/-2.58	-1.19/-1.53	-1.87/-1.47	1.72/-0.47	-2.04/-0.09	1.11/-1.11	-2.36/-0.2	-5.64/-2.1	-0.9/-4.03	-1.42/-1.44	-2.75/-0.56	-1.38/-1.68	2.53/4.27	2.26/0.86
Θ(127.5°)	2.76/0.63	-1.01/-3.53	-2.06/-1.44	0.09/-0.55	-3.29/-3.84	-0.63/-0.16	-1.39/-3.59	-1.85/0.51	0.58/-0.1	-2.01/-3.63	-4.03/-2.4	-1.02/-3.47	-5.85/-7.04	-5.08/-0.72	-2.73/-0.11	-0.26/-1.67	-0.39/-0.27	-2.7/-3.83	-4.41/-2.18	-3.49/-4.01	-2.7/-0.78	-0.12/0.98	2.71/5.87	5.16/1.93
Θ(135°)	2.35/1.53	-0.09/-1.93	-3.44/-1.72	-1.89/-0.48	-1.63/-2.25	-4.76/-3.11	-4.81/-7.29	-5.39/-2.46	-2.65/-7	-5.34/-4.18	-4.26/-3.26	-1.75/-2.76	-0.54/-0.1	0.48/-0.94	-1.82/-5.3	-1.44/0.3	3.42/0.98	-2.11/-2.56	-0/0.09	-5.13/-3.71	-2.52/-1.32	-0.3/0.55	0.34/4.02	4.03/1.35
Θ(142.5°)	-1.71/-0.1	-0.12/0.7	1.01/-1.01	-0.9/-1.17	-1.52/-4.21	-5.38/-5.36	-4.82/-5.21	-7.42/-4.06	-3.68/-2.31	-0.97/-0.61	-1.59/-2.45	-4.62/-3.14	-0.18/-1.93	-1.09/-2.19	-11/-2.39	-2.27/0.67	-0.21/-0.43	-3.16/-5.55	-3.85/-0.56	-1.05/-9.25	-7.88/-3.41	-2.53/-4.03	-1.92/-1.05	-1.4/-2.75
Θ(150°)	-5.75/-4.38	-2.21/-0.96	0.03/-1.67	-4.42/-5.41	-4.73/-4.57	-6.27/-5.21	-4.87/-6.89	-7.27/-6.04	-4.32/-2.35	-1.52/-3.07	-5.79/-7.29	-9.01/-11.51	-8.21/-2.7	0.07/0.34	0.53/-0.23	-2.83/-3.3	-6.21/-3.02	-2.23/-2.71	-2.91/-4.4	-4.91/-6.04	-7.8/-5.75	-3.09/-2.89	-0.98/-0.34	-1.22/-3.04
Θ(157.5°)	-1.94/-0.72	0.46/1.42	0.56/-1.88	-4.01/-5.66	-4.99/-4.83	-4.85/-4.97	-3.12/-2.81	-4.59/-5.17	-3.23/-1.64	-0.82/-1	-1.15/0.24	-0.58/-4.18	-4.97/-0.76	0.78/-0.17	-1.01/-1.44	-2.02/-2.55	-4.6/-3.24	-3.06/-5.89	-8.44/-8.5	-6.53/-5.59	-5.86/-6.51	-4.94/-3.83	-3.59/-3.24	-2.78/-3.87
Θ(165°)	-2.27/-3.04	-2.92/-3.16	-2.99/-3.14	-4.82/-8.15	-9.39/-9.28	-8.51/-7.63	-5.68/-3.83	-3.62/-3.47	-3.71/-3.77	-3.26/-1.31	0.31/1.16	1.19/0.86	1.08/1.63	1.5/0.81	0.28/-0.05	0.7/1.23	1.24/0.76	-0.37/-1.88	-3.42/-4.45	-5.1/-5.42	-5.88/-6.52	-6.52/-6.62	-5.23/-3.14	-1.7/-1.78
Θ(172.5°)	-8.41/-6.01	-6.21/-6.01	-5.21/-4.34	-4.08/-4.32	-4.51/-5.6	-6.17/-6.04	-4.71/-3.96	-4.54/-4.75	-4.29/-3.9	-4.08/-3.33	-1.73/-0.62	0.01/0.32	0.52/0.76	1.11/1.44	1.95/2.65	2.96/2.84	2.57/1.64	0.12/-1.47	-3.03/-4.18	-4.57/-3.19	-2.3/-2.78	-4.59/-5.67	-6.39/-8.47	-10.57/-9.88
Θ(180°)	-6.74/-6.29	-4.95/-4.19	-3.49/-2.55	-3.38/-4.85	-5.88/-5.66	-4.88/-4.88	-4.77/-6.29	-8.58/-8.09	-7.36/-6.01	-4.53/-3	-1.88/-1.14	-0.87/-1.01	-1.25/-0.81	-0.37/-0.08	0.08/-0.21	-0.51/-0.61	-0.05/0.23	-0.1/-0.27	-1.18/-2.33	-2.77/-3.37	-5.27/-6.31	-4.56/-4.18	-4.79/-5.01	-5.17/-6.35
Freq(Hz)	6.475G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.72/-0.89	-1.38/-2.07	-2.82/-3.44	-3.99/-5.12	-5.84/-6.32	-5.94/-5.36	-4.64/-3.66	-2.92/-2.04	-0.86/0.13	0.72/0.84	1.19/1.34	1.33/0.91	0.61/0.2	-0.6/-1.56	-2.34/-3.22	-4.54/-4.97	-4.97/-4.74	-4.25/-3.74	-3.31/-3.09	-3/-2.61	-1.88/-1.39	-0.76/-0.22	-0.46/-0.49	-0.35/-0.26
Θ(7.5°)	-0.44/-1.15	-1.99/-1.88	-2.48/-3.84	-4.21/-4.04	-4.02/-4.4	-4.02/-3.49	-2.92/-2.83	-2.79/-2.38	-1.98/-2.19	-2.31/-2.13	-2.12/-1.81	-1.41/-1.14	-1.14/-1.3	-1.56/-1.59	-1.77/-2.11	-2.85/-3.62	-4.63/-5.23	-5.23/-6.87	-6.96/-5.13	-3.14/-1.33	-0.22/0.09	0.18/0.73	0.69/0.9	0.74/0.51
Θ(15°)	-1.06/-1.31	-2.37/-4.08	-5.83/-5.73	-6.01/-5.46	-4.18/-3.03	-2.17/-1.63	-0.99/-0.84	-0.92/-1.12	-1.79/-2.3	-2.98/-3.77	-3.76/-3.32	-2.67/-2.57	-2.76/-2.66	-2.33/-1.91	-1.91/-2.5	-2.76/-2.83	-2.8/-2.98	-3.34/-3.84	-4.11/-3.53	-2.34/-1.62	-0.74/-0.23	-0.13/-0.19	-0.09/-0.04	-0.37/-0.68
Θ(22.5°)	-2.03/-1.56	-1.65/-3.16	-4.55/-4.44	-4.07/-3.22	-2.67/-2.57	-2.33/-2.1	-2.04/-1.68	-1.21/-0.87	-0.75/-0.75	-1.18/-1.92	-2.71/-2.78	-2.24/-1.33	-1.27/-2.12	-2.72/-2.19	-1.99/-1.4	-0.54/0.13	-0.02/-0.75	-1.8/-2.43	-2.09/-1.55	-1.98/-1.6	-1.62/-2.16	-2.08/-2.3	-1.71/-2.12	-2.55/-2.39
Θ(30°)	-1.44/-1.57	-2.38/-2.53	-2.45/-2.2	-1.97/-1.95	-1.97/-1.72	-1.53/-2.15	-2.26/-2.1	-1.89/-1.65	-1.65/-1.82	-1.85/-1.46	-0.89/-1.03	-1/-0.26	-0.27/-1.85	-3.07/-1.36	-0.59/-0.29	0.78/0.56	-0.69/-2.97	-3.86/-2.94	-2.07/-1.84	-2.02/-2.59	-2.37/-1.57	-0.88/-1.22	-2.82/-3.5	-3.13/-2.79
Θ(37.5°)	0.67/0.71	0.83/0.48	1.16/1.84	1.18/0.01	0.55/0.7	0.13/-0.41	-0.59/-0.74	-0.65/-0.77	-0.46/0.76	1.62/1.43	1.14/1.09	0.9/0.76	0.04/-1.93	-1.38/-0.11	-0.39/0.46	0.72/-0.07	-1.7/-2.06	-0.09/0.64	0.74/-0.62	-2.01/-1.24	-0.21/0.53	1.22/0.67	-0.43/-1.46	-1.35/-0.06
Θ(45°)	3.33/2.31	2.32/3.38	2.6/2.14	1.76/1.31	-0.11/-0.76	0.15/0.45	0.61/1.11	0.55/-0.86	-1.02/0.21	2.14/3.69	3.58/2.69	2.23/1.71	0.63/-1.14	-1.54/0.11	0.92/1.14	0.55/0.45	-0.75/-1.98	-1.84/-0.14	-0.19/-0.11	-0.31/-0.21	0.4/0.58	-0.44/-0.46	1.67/2.32	1.82/2.08
Θ(52.5°)	4.65/3.48	3.04/4.21	3.89/3.88	3.31/1.07	0.39/1.6	2.07/1.62	-0.06/-0.37	-0.4/-1.45	-0.9/1.38	2.35/3.31	2.88/2.45	2.33/1.31	1.01/0.08	-1.06/0.83	1.83/2.62	1.42/1.8	0.81/-0.08	0.32/-0.48	-0.42/0.62	0.85/0.14	0.53/1.48	1.02/0.9	1.85/3.33	2.82/3.17
Θ(60°)	4.74/3.71	4.6/4.2	4.25/3.56	2.09/0.1	-0.46/0.95	1.41/0.91	0.36/0.53	0.72/-0.02	0.34/2.53	3.56/3.23	3.34/3.24	3.5/2.53	2.33/0.79	0.01/0.55	2.68/3.51	3.32/2.71	2.16/1.66	1.58/0.71	0.11/0.57	1.76/0.78	0.76/2.31	1.86/1.47	3.03/4.04	3.58/4.2
Θ(67.5°)	5.13/4.91	5.93/4.65	4.21/3.58	2.22/-0.95	-1.48/0.96	1.87/1.17	1.07/2.06	3.2/3.99	4.33/4.42	4.51/2.6	2.78/4.15	4.28/4.22	1.91/0.55	2/2.84	3.17/2.87	2.7/1.65	0.37/0.06	0.63/0.57	-0.13/1.22	1.74/0.75	-1.99/0.33	2.53/1.71	3.22/3.99	4.02/4.86
Θ(75°)	5.28/6.27	5.62/5.21	4.42/4.29	3.81/-0.48	-0.07/2.97	2.83/1.94	1.66/1.43	1.02/1.82	3.84/4.31	4.47/2.79	2.02/3.59	4.36/5.02	3.52/2.21	2.94/3	3.34/2.83	3.07/3.02	1.74/0.53	1.94/1.07	-0.09/0.21	1.48/0.54	-0.96/1.03	3.81/3.18	3.65/3.86	4.48/5.41
Θ(82.5°)	5.93/5.8	5.13/4.76	3.34/3.84	1.74/-2.61	1.21/3.3	4.03/3.63	3.5/3.42	2.26/2.42	3.72/4.64	4.85/3.63	1.91/4.21	4.99/5.64	3.33/3.6	2.57/3.73	2.74/3.53	3.48/3.39	3.72/0.51	1.03/0.76	1.16/2.2	2.05/1.36	0.91/2.6	4.2/3.44	3.53/4.2	5.43/6.05
Θ(90°)	5.23/5.39	4.01/3.29	1.67/3.04	2.29/-1.56	0.57/2.22	3.2/3.22	3.44/2.99	2.25/1.35	3.53/3.45	3.16/4.19	2.5/3.34	4.19/6.44	4.32/4.81	4.29/4.34	2.71/2.94	4.25/5.67	5.45/3.52	1.3/1.91	2.15/2.99	3.08/2.64	3.15/3.44	5.25/4.2	4.62/5.71	5.05/5.85
Θ(97.5°)	4.21/4.01	3.44/2.5	0.21/2.33	2.47/0.82	1.81/2.88	3.43/3.77	4.54/3.42	1.15/1.67	3.85/2.27	1.7/2.71	3.11/2.99	3.22/5.26	4.01/5.46	3.8/2.97	2.56/2.09	4.49/6.09	5.46/4.37	3.38/2.4	3.59/4.3	4.03/5.11	5.13/5.59	5.69/5.57	3.42/4.56	5.17/5.1
Θ(105°)	4.52/5.15	3.58/2.81	-0.47/2.43	3.17/0.29	0.9/1.57	3.02/2.5	2.85/3.19	-0.17/-2.83	1.9/1.57	3.09/2.62	1.36/2.04	1.75/4.46	4.52/4.18	4.1/2.25	2.38/1.94	4.08/5.46	4.58/3.21	3.83/2.82	4.19/3.24	4.78/4.67	5.27/4.44	4.75/3.45	1.39/2.68	4.38/3.3
Θ(112.5°)	4.91/4.56	3.07/1.87	-0.31/0.03	0.93/-0.55	-1.9/0.2	2.64/0.87	-0.74/1.83	0.46/-3.16	1.31/-1.19	1.76/2.09	2.37/2.71	1.21/3.47	4.9/3.66	2.29/1.27	-0.04/0.57	0.68/0.69	0.57/-0.92	0.9/0.71	2.96/3.11	3.25/3.76	3.12/2.93	2.98/1.54	0.53/2.98	3.34/3.73
Θ(120°)	3.5/2.2	0/-0.3	-2.91/-6.1	-1.28/-0.5	-2.78/-3.85	-3/-3.55	-5.54/-2.34	-0.31/-1.05	0.19/-1.24	0.93/2.82	2.82/1.91	1.86/2.67	4.41/4.84	1.39/0.71	-0.43/-1.91	0.2/-0.18	-1.84/-0.85	-1.99/0.27	1.02/1.36	0.26/2.16	1.97/0.67	2.46/0.51	2.11/4.21	5/3.34
Θ(127.5°)	3.64/1.84	0.2/0.37	-3.94/-3.85	-4.43/-4.36	-4.29/-4.41	-2.66/-3.48	-4.99/-3.79	-2.39/-3.3	-1.97/-1.49	1.38/2.95	1.73/1.42	0.4/1.32	3.97/4.43	3.65/0.76	-1.28/-0.56	-0.14/1.26	-1.1/-2.81	-5.28/0.96	0.36/1.15	-1.32/0.01	0.34/0.4	-1.56/-0.51	3.06/4.86	4.17/4.2
Θ(135°)	0.98/-0.68	-0.24/-2.08	-3.42/-2.65	-4.22/-7.01	-5.26/-1.23	0.22/-1.18	-3.75/-4.21	-4.15/-4.39	-2.26/0.33	1.69/2.66	2.3/3.11	3.01/3.05	4.12/5.04	4.01/1.84	-0.96/-3.49	-1.25/-1.95	0.09/-4.31	-0.47/0.1	-1.13/-4.96	-2.98/-0.7	-0.79/-1.05	0.26/-2.55	0.17/0.34	1.15/2.43
Θ(142.5°)	-1.88/-2.22	-2.13/-5.69	-5.79/-6.63	-9.82/-7.33	-3.87/-1.14	0.34/-0.44	-3.38/-3.77	-2.18/-0.58	0.62/0.11	0.45/0.9	1.91/2.05	2.5/1.81	0.82/2.67	0.51/-1.5	-1.45/-7.6	-5.04/-1.25	-1.81/-4.76	-1.02/-1.24	-2.94/-6.08	-5.53/-1.55	-1.58/-2.36	-2.94/-3.72	-3.71/-0.92	-0.1/-1.32
Θ(150°)	-3.19/-2.9	-2.6/-1.37	-1.7/-2.68	-6.69/-7.99	-5.3/-3.53	-3.28/-3.76	-4.78/-5.57	-4.48/-3.33	-2.24/-1.3	-1.79/-2.25	0.07/1.07	0.19/-0.75	-0.69/1.12	1.55/-0.21	-1.44/-3.62	-3.51/-5.62	-5.3/-5.57	-4.69/-2.35	-4.74/-7.63	-7.8/-4.45	-2.41/-1.51	-2.89/-2.74	-0.5/1.43	1.13/-1.29
Θ(157.5°)	2.38/1.89	1.06/0.41	-0.59/-3.83	-8.21/-7.54	-6.44/-5.29	-3.68/-2.5	-3.24/-5.62	-7.25/-5.43	-3.58/-2.5	-1.57/-0.62	0.08/-0.7	-1.31/-0.89	-0.23/1.13	1.69/1.02	-0.62/-2.44	-2.97/-4.17	-6.06/-5.57	-5.52/-5.34	-3.92/-6.58	-9.44/-5.34	-2.8/-3.37	-2.95/-0.71	1.16/2.12	2.25/2.58
Θ(165°)	-0.21/-1.57	-3.14/-3.28	-5.62/-6.64	-6.83/-6.96	-6.93/-7.04	-6.19/-5.63	-5.17/-4.49	-3.63/-2.31	-0.95/-0.04	0.44/1.07	1.29/0.83	0.44/0.28	-0.37/-0.75	-0.3/0.43	0.73/0.54	0.07/-0.86	-2.6/-3.31	-3.26/-5.9	-7.04/-7.17	-6.97/-6.97	-5.97/-5	-4.05/-4.11	-1.97/-0.44	0.13/-0.7
Θ(172.5°)	-5.07/-5.25	-7.18/-8.91	-8.35/-5.77	-4.77/-4.39	-4.64/-4.71	-4.66/-4.76	-4.43/-3.64	-2.91/-2.28	-1.5/-1.32	-1.6/-2.04	-2.9/-3.28	-3.51/-4.02	-4.73/-5.54	-6.08/-5.99	-5.81/-6.82	-8.66/-9.1	-6.87/-4.53	-2.72/-2.16	-1.81/-1.69	-2.14/-2.43	-2.49/-3.08	-4.29/-5.52	-5.38/-5.24	-4.43/-5.91
Θ(180°)	-8.99/-9.44	-8.49/-8.9	-9.95/-9.99	-7/-5.14	-4.49/-4.37	-4.46/-3.45	-2.82/-2.4	-2.74/-3.41	-3.55/-3.89	-4.17/-4	-4.24/-4.43	-4.54/-4.48	-5.4/-6.86	-7.24/-7.17	-6.22/-5.3	-5.11/-5.3	-4.59/-3.57	-2.89/-2.5	-2.12/-1.8	-2.04/-2.4	-2.64/-3.32	-4.3/-5.13	-7.69/-8.59	-9.01/-8.37
Freq(Hz)	6.695G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.64/-2.89	-2.3/-1.01	-0.51/-0.38	-0.93/-1.52	-1.25/-1.05	-1.7/-2.61	-3.07/-2.53	-2.35/-2.38	-2.74/-3.2	-3.49/-3.88	-4.06/-4.22	-4.06/-3.65	-3.13/-2.43	-1.66/-1.26	-1.13/-0.94	-0.99/-1.36	-1.84/-2.11	-2.28/-3.2	-3.83/-4.44	-4.85/-5.52	-5.17/-5.09	-4.4/-4.19	-4.42/-4.25	-4.5/-4.62
Θ(7.5°)	-4.61/-3.12	-2.5/-1.98	-1.83/-1.29	-1.17/-1.59	-2.36/-2.57	-2.91/-3.56	-3.85/-3.2	-2.63/-2.13	-2.31/-2.68	-2.79/-2.91	-3.23/-3.44	-3.25/-3.18	-3.16/-2.64	-1.86/-1.69	-1.45/-1.71	-1.67/-1.33	-0.96/-0.85	-0.99/-0.86	-1.53/-2.94	-3.54/-3.56	-3.39/-3.57	-3.47/-3.84	-3.79/-4.35	-4.91/-4.84
Θ(15°)	-3.83/-3.93	-4.25/-3.98	-2.89/-3.1	-3.53/-4.71	-5.94/-6.05	-5.98/-5.67	-5.46/-5.44	-4.38/-3.2	-1.93/-1.4	-0.93/-1.56	-2.49/-3.18	-3.11/-3.72	-3.51/-3.04	-3.34/-3.71	-4.5/-5.23	-4.77/-4.12	-3.48/-2.78	-2.04/-2.32	-3.52/-4.12	-4.18/-4.8	-5.69/-5.18	-4.92/-5.01	-5.53/-5.93	-5.76/-4.32

Θ(22.5°)	-6.81/-5.77	-4.77/-2.67	-2.6/-3.04	-2.73/-2.71	-2.09/-2.28	-2.61/-2.66	-3.31/-3.7	-4.69/-4.56	-3.82/-2.6	-1.58/-1.22	-1.29/-1.29	-2.1/-3.47	-3.91/-3.31	-3.08/-3.03	-4.43/-5.92	-6.73/-5.95	-3.86/-2.26	-1.79/-1.68	-1.87/-2.47	-3.63/-4.39	-4.79/-5.47	-5.5/-6.1	-7.2/-7.96	-7.28/-6.05
Θ(30°)	-7.97/-8.2	-6.9/-5.81	-4.02/-2.63	-1.49/-1.14	-0.93/-1.74	-1.71/-1.49	-1.37/-1.81	-2.86/-4.51	-5.05/-3.9	-2.83/-2.41	-1.7/-0.96	-0.62/-0.88	-1.54/-2.92	-3.06/-2.64	-2.75/-4.18	-4.39/-3.38	-1.89/-1.32	-1.52/-1.51	-1.06/-1.35	-1.59/-1.88	-2.7/-3.98	-5.1/-5.7	-5.59/-6.69	-7.26/-7.9
Θ(37.5°)	-5.26/-7.21	-4.99/-4.82	-3.22/-0.46	-0.02/-0.39	-0.81/-1.33	-1.36/-2.23	-3.63/-5.73	-7.31/-8.42	-8.78/-8.48	-7.13/-4.62	-3.05/-2.24	-1.17/-0.27	-0.42/-1.57	-2.69/-1.62	-1.53/-1.42	-0.83/-0.1	-0.39/-1.28	-1.83/-2.91	-4.07/-4.63	-5.14/-4.02	-4.55/-8.4	-8.24/-5	-3/-2.33	-1.57/-2.81
Θ(45°)	-3.1/-4.98	-3.79/-2.43	0.82/2.44	2.09/1.48	0.45/-0.35	-0.27/-0.2	-0.44/-1.19	-3.4/-5.97	-6.11/-4.99	-5.56/-6.61	-4.7/-2.74	-1.71/-2.12	-1.46/-1.01	-1.4/-1.53	-0.52/0.85	0.37/-0.16	0.29/-0.09	-1.48/-3	-2.65/-2.82	-4.09/-4.68	-5.25/-5.1	-8.06/-7.6	-4.46/-3.93	-3.35/-2.05
Θ(52.5°)	-2.5/-1.47	-3.67/-0.17	2.66/2.5	2.38/1.18	-0.46/-0.32	0.26/0.17	-0.63/-1.07	-0.88/-1.53	-2.46/-2.44	-4.14/-5.44	-4.71/-3	-2.78/-1.66	0.16/-0.39	-0.37/-1.75	-0.84/-0.17	0.61/1.32	1.98/1.01	-1.04/-2.07	-3.05/-1.68	-1.8/-2.02	-4.3/-5.45	-6.28/-7.88	-4.72/-3.92	-2.97/-2.79
Θ(60°)	-2.39/-0.37	-0.68/2.98	3.51/2.33	1.53/-0.48	-0.71/-0.25	-0.89/-1.35	-2.53/-3.75	-3.56/-3.02	-2.18/-0.97	-0.57/-1.07	-3.78/-2.78	-1.79/-2.24	-0.98/-0.4	-1.53/-1.87	-2.33/0.04	0.75/-0.01	0.52/0.65	-0.66/-1.5	-3.17/-3.37	-3.04/-3.36	-4.13/-5.41	-6.41/-7.96	-7.35/-4.17	-3.8/-2.34
Θ(67.5°)	-1.16/-1.15	0.27/3.55	2.46/1.78	0.95/-0.5	-0.57/-0.05	-0.6/-2.92	-4.67/-6.68	-6.5/-5.84	-4.51/-2.04	-1.84/-0.47	-1.63/-3.04	-0.15/-1	-0.02/-1.62	-1.66/-0.56	-0.69/-1.93	-0.48/0.03	-1.22/-1.3	-1.98/-3.01	-2.81/-3.65	-3.22/-3.61	-5.35/-5.44	-5.87/-7.47	-2.55/-4.69	-2.84/-1.75
Θ(75°)	-1.02/-1.18	2.5/3.44	1.35/0.43	1.03/-0.35	-2.63/-2.59	-1.95/-3.14	-5.52/-5.94	-4.7/-3.81	-1.72/-1.14	-1.65/-1.05	-0.25/-0.8	-2.45/-0.62	-1.19/-1.37	-4.08/-0.27	0.2/-1.32	-1.63/-1.81	-2.68/-1.66	-2.29/-4	-4.68/-4.62	-3.86/-6.26	-8.2/-6.16	-5.68/-5.36	-3.66/-4.69	-2.85/-3.33
Θ(82.5°)	-1.31/0.05	3.01/2.07	0.44/1.37	0.44/-2.95	-4.69/-4.34	-3.81/-3.42	-5.2/-5.97	-3.58/-2.64	-3.06/-2.38	-3.9/-2.16	-2.24/-1.36	-1.03/-2.21	-0.89/-1.76	-2.04/-0.72	1.96/0.22	-2.29/-1.16	0.13/-1.31	-2.39/-4.31	-5.25/-5.38	-6.16/-5.05	-7.82/-8.02	-4.86/-2.77	-1.69/-2.14	-1.62/-1.55
Θ(90°)	-3.87/-2.73	0.42/0.54	-0.04/0.8	-0.86/-1.2	-3.48/-3.77	-2.91/-2.63	-3.24/-1.54	-1.36/-2.66	-2.55/-4.39	-3.88/-1.96	-1.23/-3.94	-2.09/-3.16	-3.49/-1.34	0.09/-3	0.48/-0.16	-1.28/1.26	0.92/-2.3	-5.8/-4.57	-4.65/-5.47	-5.84/-4.91	-9.81/-5.62	-2.03/-1.52	-2.18/-4.33	-2.33/-1.78
Θ(97.5°)	-2.36/-2.44	-0.36/-0.68	-0.75/-0.56	-1.58/-0.69	-1.6/-6.41	-4.44/-4.19	-3.18/-1.96	-2.25/-6.16	-5.26/-5.19	-7.84/-1.96	-0.49/-1.57	-4.44/-5.44	-6.51/-2.87	0.9/-1.2	0.78/0.94	-1.8/1.72	1.07/-0.08	-3.85/-3.2	-5.51/-5.68	-6.06/-4.79	-7.66/-3.12	-2.24/-1.26	-1.51/-7.47	-1.76/-0.41
Θ(105°)	-2.08/-1.66	-0.6/0.38	-0.34/-1.34	-2.23/-1.38	-0.67/-4.97	-8.44/-3.25	-2.72/-4.57	-5.46/-3.5	-4.53/-3.26	-8.74/-4.62	-0.05/-0.39	-1.48/-3.32	-2.07/-1.85	-1.22/-0.87	-1.75/-2.65	-1.9/-3.79	0.92/1.72	0.69/-3.5	-3.95/-5.85	-6.36/-5.16	-4.63/-1.9	-1.45/-1.44	-1.37/-2.49	2.47/-0.47
Θ(112.5°)	-2.25/-1.34	-1.15/-0.6	-1.57/-0.49	-4.12/-2.42	-0.45/-4.11	-8.22/-4.21	-4.71/-3.39	-1.54/-0.67	-0.87/-1.7	-4.82/-6.57	-1.92/-0.84	-2.1/-5.28	-2.52/-0.28	-0.34/0.32	-3.08/-2.98	0.44/-1.24	-4.63/-2.95	-0.68/-2.65	-2.14/-2.07	-2.5/-5.55	-2.32/-1.65	-3.29/-2.82	-3.13/0.67	1.68/-1.01
Θ(120°)	-1.48/-1.7	-3.99/-2.07	-3.08/-3.4	-3.97/-3.11	-2.6/-3.71	-3.71/-2.32	-1.38/-3.67	-1.32/0.47	-0.82/-1.07	-3.73/-6.74	-3.33/-3.03	-1.19/-4.43	-3.67/-1.77	0.67/-1.61	-2.81/-2.85	-3.59/-3.08	-4.83/-5.01	-5.49/-1.68	-1.06/-4.12	-2.25/-2.95	-0.53/-1.29	-1.45/-2.57	-0.21/2.8	0.9/-2.85
Θ(127.5°)	-0.49/-2.99	-2.84/-4.46	-3.85/-3.37	-2.12/-1.62	-3.23/-4.54	-2.65/-1.96	-2.07/-4.06	-2.76/-1.31	-0.55/-1.72	-2.27/-5.5	-4.3/-4.01	-2.67/-4.14	-6.91/-7.32	-4.04/0.08	-4.67/-1.76	-2.71/-1.97	-1.61/-1.19	-6.57/-2.92	-2.19/-3.26	-5.67/-3.18	-2.76/-1.11	-2.62/-2.11	-0.2/3.65	3.31/-0.49
Θ(135˚)	0.18/-1.02	-2.09/-3.81	-2.81/-1.49	-3.84/-1.84	-2.5/-5.01	-5.79/-4	-4.81/-6.7	-9.54/-3.43	-3.46/-5.61	-5.47/-6.24	-6.28/-5.84	-4.14/-3.18	-2.91/-1.92	1.04/-0.76	-1.09/-6.97	-3.32/-1.65	1.82/2.08	-0.95/-2.58	0.45/0.58	-4.81/-5.4	-2.8/-2.82	-2.06/-0.17	-0.98/2.28	1.81/-1.65
Θ(142.5°)	-3.33/-2.11	-2.96/-2.33	-2.98/-3.13	-3.08/-3.07	-3.01/-6.09	-8.04/-5.93	-4.6/-3.42	-3.55/-2.66	-3.19/-2.98	-3.54/-3.37	-5.04/-6.26	-6.51/-3.34	-0.97/-1.75	-1.74/-3.26	-8.53/-3.25	-2.46/1.67	-0.5/-0.12	-6.67/-6.17	-2.86/-1.08	-0.79/-7.88	-6.4/-2.92	-3.9/-4.08	-2.11/-2.88	-2.92/-4.26
Θ(150°)	-5.18/-8.53	-9.33/-7.44	-5.84/-5.34	-5.46/-5.7	-5/-4.57	-6.34/-6.68	-6.5/-7.48	-5.94/-5.06	-4.9/-4.26	-3.22/-4.13	-5.01/-6.2	-7.82/-7.97	-6.21/-2.77	-1.66/-1.48	-1.08/-2.35	-6.25/-6.5	-6/-4.68	-4.24/-3.9	-3.58/-3.79	-6.56/-8.48	-8.01/-6.62	-6.05/-4.65	-2.7/-1.88	-3.39/-4.06
Θ(157.5°)	-1.97/-2.33	-2.99/-3.67	-3.7/-5.32	-6.23/-6.41	-5.79/-6.23	-7.06/-7.31	-4.67/-3.23	-3.27/-3.31	-2.29/-1.71	-2.19/-3.47	-3.64/-4.06	-5.68/-8.09	-7.7/-4.78	-3.06/-2.14	-1.53/-3.26	-4.46/-6.08	-7.34/-6.46	-3.86/-3.03	-4.94/-8.95	-8.67/-8.5	-8.4/-9.26	-6.71/-4.49	-3.97/-2.46	-2.4/-1.98
Θ(165°)	-2.52/-4.22	-5.84/-5.79	-5.84/-5.03	-4.95/-6.07	-7.99/-8.91	-9.26/-9.26	-8.16/-8.06	-7.24/-6.72	-6.67/-5.62	-3.29/-1.72	-1.14/-1.48	-1.73/-0.98	0.15/0.34	-0.64/-1.97	-2.59/-1.45	-0.64/-0.72	-0.48/0.01	-0.35/-1.68	-3.52/-4.81	-6.3/-7.32	-7.94/-7.75	-7.76/-7.81	-6.39/-4.34	-2.53/-1.87
Θ(172.5°)	-9.74/-9.58	-8.6/-9.38	-9.41/-8.45	-8.37/-8.67	-8.37/-8.66	-8.69/-8.97	-8.16/-7.4	-6.78/-6.91	-6.49/-5.88	-5.74/-4.28	-2.81/-1.82	-1.17/-0.87	-0.7/-0.61	-0.36/-0.06	0.23/0.33	0.39/0.23	0.04/-0.19	-0.52/-1.61	-3.15/-4.9	-5.74/-4.02	-3.51/-3.68	-4.9/-5.69	-6.55/-8.83	-9.6/-11.77
Θ(180°)	-8.66/-8.63	-7.43/-8.13	-8.03/-6.64	-5.76/-5.7	-6.45/-6.94	-7.07/-6.8	-6.82/-7.4	-8.14/-8.25	-8.1/-7.86	-7.42/-6.35	-4.94/-4	-3.67/-3.05	-2.41/-1.94	-1.78/-1.79	-2.13/-2.76	-3.14/-3.05	-2.86/-3.44	-4.19/-4.87	-4.82/-5.78	-6.8/-7.69	-9.05/-9.15	-8.2/-7.56	-6.72/-7.3	-7.49/-10.01
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5˚)
Θ(0°)	-2.3/-2.68	-2.73/-2.97	-3.17/-3.24	-3.49/-3.87	-4.2/-4.23	-4.48/-4.06	-3.37/-2.89	-2.5/-1.84	-1.53/-1.16	-0.61/-0.55	-1.18/-1.55	-1.74/-2.48	-3.39/-3.55	-3.74/-4.26	-4.73/-5.34	-4.97/-4.85	-5.05/-5.43	-5.19/-4.41	-3.55/-2.94	-2.77/-2.63	-2.62/-2.09	-1.74/-1.49	-1.74/-1.81	-1.66/-2.08
Θ(7.5°)	-4.32/-5.01	-4.59/-3.85	-4.46/-4.36	-4.38/-4.03	-3.43/-3.02	-3.12/-3.06	-2.93/-2.93	-3.09/-3.06	-3.09/-2.51	-1.76/-1.59	-1.47/-1.74	-2.03/-1.82	-1.46/-1.28	-1.17/-1.35	-1.42/-1.98	-2.84/-3.52	-4.21/-4.63	-4.91/-4.16	-3.45/-3.03	-2.36/-1.9	-1.73/-1.4	-1.53/-1.6	-2.4/-2.59	-2.7/-2.97
Θ(15°)	-5.48/-4.43	-3.23/-2.44	-2.07/-1.85	-2.45/-2.54	-2.54/-2.6	-2.69/-2.44	-2.16/-1.72	-1.64/-2.08	-3.15/-3.99	-3.98/-3.3	-2.54/-2.67	-2.7/-2.01	-0.89/-0.26	0.17/0.45	0.51/0.33	-0.37/-1.41	-2.47/-3.29	-3.97/-4.36	-3.78/-3.23	-3.44/-3.68	-2.49/-1.36	-1.08/-0.81	-1.7/-2.64	-3.69/-5.5
Θ(22.5°)	-5.54/-4.02	-1.4/-0.46	-0.95/-2.56	-4.29/-3.78	-2.54/-2.63	-2.58/-2.73	-2.16/-2.16	-1.93/-1.48	-1.82/-2.19	-1.94/-1.5	-1.25/-0.35	-0.41/-0.34	-0.59/-0.41	0.56/1.78	2.15/1.47	0.14/-1.32	-3.21/-4.74	-5.09/-4.11	-3.44/-3.03	-3.45/-4.25	-4.44/-4.23	-3.72/-2.93	-3.21/-3.02	-4.07/-4.53
Θ(30°)	-3.55/-1.66	-0.57/-0.67	-1.82/-2.65	-2.97/-3.07	-3.41/-2.8	-2.1/-1.54	-1.14/-0.8	-0.86/-0.92	-1.13/-1.99	-2.18/-1.69	-0.69/-0.61	-0.23/0.73	0.69/-0.26	0.5/1.74	1.98/1.28	-0.41/-2.08	-2.89/-2.37	-1.99/-2.53	-3.03/-2.89	-2.69/-2.13	-1.6/-1.6	-1.15/-0.96	-0.3/-0.17	-0.96/-2.55
Θ(37.5°)	0.09/1.87	1.19/0.12	-0.27/-1.11	-3.01/-2.77	-1.4/-0.44	-0.49/-0.38	-0.47/-0.91	-1.66/-1.91	-2.03/-1.63	-1.55/-1.29	0.08/1.53	1.64/1.42	1.05/-0.1	0.91/1.91	2.2/1.36	0.41/-1.07	-1.91/-2.07	-1.86/-1.6	-1.69/-2.45	-1.93/-0.16	0.93/1.38	1.24/1.05	-0.05/-0.94	-0.49/-0.49
Θ(45°)	2.59/3.36	3.07/2.5	2.72/1.28	0.28/0.1	-0.47/-0.6	0.06/1.75	2.88/2.63	0.65/-0.68	-0.27/0.48	2.08/2.48	1.66/1.97	2.66/2.99	2.03/0.18	1.13/1.09	0.72/1.16	-0.41/-1.56	-1.15/-0.98	-0.31/0.41	0.54/0.4	0.04/-0.41	0.21/0.27	0.63/0.83	1.37/1.06	0.04/2.49
Θ(52.5°)	3.78/3.21	2.63/2.86	2.2/2.55	2.91/2	0.36/1.23	1.88/1.48	1.78/2.33	1.28/-1.2	-0.93/0.16	1.58/2.81	3.17/3.54	2.81/2.74	2.4/-0.42	0.47/2.13	2.25/2.81	1.39/-0.51	-0.02/0.64	0.95/1.97	1.67/1.02	0.19/-0.6	-0.64/0.42	2.29/1.62	0.58/2.08	1.94/2.33
Θ(60°)	4.49/4.54	3.93/3.41	2/1.94	2.68/2.28	2.28/3.26	3.47/2.51	1.11/2.01	3.06/1.21	0.44/2.08	2.14/3.63	2.84/2.52	4.02/2.83	1.87/0.61	0.99/3.05	2.63/3.64	3.03/2.35	1.69/1.02	-1.71/-0.15	1.45/2.03	1.91/1.09	-0.3/-0.02	1.64/2.73	1.42/2.83	2.89/3.39
Θ(67.5°)	4.06/5.09	4.96/4.56	2.8/2.85	2.8/1.41	0.5/1.93	2.42/1.64	0.18/0.9	1.92/2.47	3.39/4.85	3.63/2.85	4/4.07	3.83/3.82	1.52/1.21	2.58/2.78	2.45/2.87	3.56/2.35	2.22/1.24	-1.22/-1.62	0.4/0.76	1.83/1.37	0.36/-0.14	1.47/3.05	2.97/3.87	4.07/4.34
Θ(75°)	4.81/5.04	5.02/4.28	3.35/3.12	3.87/1.86	-0.36/2.23	2.7/1.4	1.59/2.37	3.04/3.93	4.51/5.46	4.64/2.05	2.46/4.47	4.53/4.86	3.07/2.38	4.11/2.96	2.18/1.7	3.19/2.19	0.86/0.08	0.45/-1.01	-1.02/-0.16	0.94/0.45	-0.3/0.31	2.71/3.05	2.94/3.57	4.15/4.19
Θ(82.5°)	4.83/5.72	5.43/5.25	3.53/2.88	2.99/-0.63	0.23/3.24	4.26/4.18	3.4/2.31	1.57/1.92	3.8/4.83	5.06/3.13	3.97/4.83	5.85/5.14	3.01/4.36	3.37/3.6	2.69/3.06	3.83/2.78	2.69/0.9	1.9/0.24	0.38/0.2	1.07/2	1.7/2.19	4.57/4.69	4.73/3.48	4.39/4.99
Θ(90°)	3.96/5.36	3.93/3.03	0.99/1.04	2.02/0.89	0.61/3.23	3.03/3.12	4.44/4.53	3.1/2.09	3.62/4.14	3.65/3.1	3.91/4.28	4.99/6.53	3.51/5.47	4.46/4.61	2.89/2.56	3.82/4.79	4.71/1.83	-0.2/-0.17	1.12/1.54	2.74/3.11	3.14/4.13	4.85/3.57	3.34/3.18	3.98/5.3
Θ(97.5°)	4.46/5.13	3.76/3.49	1.62/2.14	2.17/1.31	0.02/2.68	1.56/4.45	4.66/2.94	0.91/2.03	2.94/2.08	3.73/3.73	3.27/4.69	3.21/5.5	3.44/5.51	4.32/3.95	2.83/2.59	4.6/6.79	5.44/4.49	3.53/2.34	3.11/2.33	2.93/1.68	5.28/6.49	5.75/3.95	4.32/4.71	5.48/6.2
Θ(105°)	3.08/4.72	4.24/3.38	-0.29/1.42	2.38/0.56	0.34/1.14	0.76/2.94	3.89/3.77	1.52/-1.33	1.17/1.82	3.64/3.74	2.75/1.77	2.02/4.89	3.86/4.55	2.38/2.02	3.19/1.48	3.62/5.06	5.22/4.66	5.9/4.05	4.07/3.28	3.83/4.94	4.89/5.57	4.31/5.06	3.97/4.06	4.77/5.36
Θ(112.5°)	4.68/5.4	3.83/3.75	0.44/0.78	0.58/-0.56	-1.92/0.47	2.07/0.08	0.29/2.12	0.6/-3.18	0.31/-0.46	1.88/1.08	1.58/0.85	1.54/3.36	3.99/2.04	1.54/2.27	1.94/1.5	1.81/1.99	2.06/0.4	1.78/-0.25	2.4/1.24	0.48/2.29	3.02/3.14	3.35/3.21	4.05/2.55	3.59/4.4
Θ(120°)	5.14/4.93	3.91/1.89	-0.47/-2.99	-1.83/-0.67	-2.63/-3.08	-1.14/-2.5	-5.48/-1.76	-1.08/-0.8	1.53/0.44	1.99/2.22	1.69/1.47	1.38/2.27	3.3/1.53	0.51/0.29	-1.52/-0.37	0.75/1.69	-0.84/-1.76	-1.19/-1.97	1.41/0.55	0.79/1.1	3.4/2.21	3.22/2.62	2.59/3.45	4.75/4.46
Θ(127.5°)	4.63/3.74	1.38/1.4	-1.08/-4.57	-3.1/-3.12	-4.86/-3.65	-1.73/-5.06	-7.67/-3.66	-2.32/-3.49	-0.36/0.62	2.89/3.02	1.28/1.58	0.6/2.24	2.87/1.17	-0.09/-0.91	-2.02/0.11	-0.19/2.07	-0.95/-2.11	-1.06/-0.24	2.32/2.72	-1.52/1.44	0.86/0.28	-0.92/0.87	3.19/4.18	3.9/3.36
Θ(135°)	0.63/0.94	-0.05/-0.97	-4.62/-4.77	-5.08/-8.92	-5.8/-0.33	0.5/-2.1	-6.08/-2.83	-0.9/-2.68	-0.95/1.24	2.29/2.84	1.86/3.12	2.05/2.79	3.25/3.08	2.52/0.94	-0.88/-2.05	-0.27/-0.63	1.8/-3.99	-2.09/0.74	-0.34/-4.33	-2.42/-0.22	-1.38/-0.79	-0.01/0.84	1.3/2.01	1.16/0.78
Θ(142.5°)	-1.85/-0.97	-2.13/-5.81	-7.43/-7.18	-7.18/-9.94	-5.26/-1.47	-0.81/-3.09	-6.47/-5.25	-1.24/1.16	1.97/1.45	1.5/1.9	2.8/1.71	1.17/2.16	0.03/0.66	-1.43/-1.32	-3.51/-4.63	-6.19/-0.56	0.54/-1.69	-2.26/0.83	0.38/-4.01	-1.06/0.98	-1.96/0.14	0.04/-0.82	-0.04/-1.02	-1.9/-2.34
Θ(150°)	-1.43/-1.28	-4.21/-4.08	-2.98/-3.4	-7.36/-10.91	-5.81/-3.17	-2.43/-3.68	-6.12/-6.19	-2.82/-0.71	-0.35/-0.34	-1.38/-0.66	0.35/0.76	-0.33/-1.86	-1.1/-0.02	-0.92/-2.67	-2.56/-3.85	-3.78/-5.05	-5.99/-4	-4.33/-3.85	-5.73/-12.51	-9.71/-3.09	-1.3/-1.45	-1.13/-1.15	-1.58/-0.19	0.93/-0.16
Θ(157.5°)	1.67/0.26	-1.48/-2.23	-3/-5.21	-7.22/-6.7	-5.77/-4.79	-4.35/-3.19	-4.08/-6.93	-8.5/-6.43	-3.86/-2.41	-1.17/0.3	0.54/-0.65	-1.53/-1.92	-1.55/0.82	0.86/-0.69	-3.17/-5.95	-6.01/-5.85	-6.55/-6.01	-5.24/-4.57	-3.33/-5.07	-8.58/-6.47	-3.78/-3.93	-3.91/-2.97	-0.22/1.19	1.39/0.74
Θ(165°)	-0.86/-2.42	-4.11/-4.96	-8.12/-10.49	-10.64/-9.6	-8.74/-8.43	-7.42/-5.43	-3.76/-2.42	-1.77/-1.44	-1.13/-0.83	0/0.91	1.68/1.2	0.11/-0.99	-1.84/-2.18	-1.07/0.06	0.38/0.63	0.05/-1.45	-3.25/-5.3	-6.11/-6.96	-6.42/-6.04	-5.41/-5.66	-5.17/-5.14	-5.27/-5.26	-2/-0.42	-0.25/-0.75
Θ(172.5°)	-5.78/-4.77	-5.14/-7.29	-7.51/-6.33	-6.28/-5.76	-5.94/-7.09	-8.2/-8.01	-5.88/-4.82	-4.24/-3.86	-3.56/-3.17	-2.68/-2.32	-2.03/-2.37	-3.62/-5.26	-6.79/-7.04	-6.53/-5.71	-5.65/-6.42	-7.05/-6.55	-5/-3.05	-1.8/-1.38	-1.17/-1.72	-2.85/-3.81	-4.12/-4.58	-5.63/-6.09	-6.16/-6.53	-6.4/-6.16
Θ(180°)	-8.49/-9.4	-10.15/-11.28	-10.85/-10.8	-9.24/-5.87	-5/-4.68	-3.98/-3.71	-3.14/-2.7	-2.76/-3.16	-3.18/-3.54	-3.54/-3.8	-4.01/-4.49	-5.28/-6.32	-7.25/-8.19	-8.62/-9.29	-8.69/-8.59	-8.3/-8.57	-7.4/-5.79	-4.56/-3.74	-2.79/-2.42	-2.29/-1.97	-1.86/-3.03	-5.78/-7.13	-7.87/-7.77	-7.95/-7.53
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.02/-3.03	-1.81/-0.83	-0.17/-0.14	-0.68/-0.61	-0.48/-0.69	-1.37/-1.65	-1.59/-1.34	-1.93/-2.37	-3.12/-3.69	-4.31/-4.44	-4.75/-5.05	-4.66/-3.77	-3.19/-2.55	-1.8/-0.82	-0.62/0	0.2/0.32	0.31/-0.18	-0.76/-0.79	-0.35/0.26	-0.05/-0.48	-0.7/-1.23	-1.7/-2.9	-3.64/-4.16	-4.06/-3.84
Θ(7.5°)	-4.26/-3.07	-2.37/-2.2	-2.04/-2.01	-1.61/-0.99	-0.54/0.08	-0.18/-0.55	-0.22/0.18	0.41/0.4	-0.05/-0.54	-0.99/-2.12	-2.65/-2.6	-2.74/-3.01	-2.56/-1.96	-2.21/-3.31	-3.93/-3.87	-3.69/-3.3	-2.9/-2.75	-3.19/-3.7	-3.17/-2.31	-2.07/-3.15	-3.95/-3.9	-4.31/-4.44	-5.26/-6.04	-6.02/-6.21
Θ(15°)	-2.45/-2.81	-2.96/-3.8	-3.88/-3.41	-3.39/-3.2	-2.37/-1.97	-1.69/-1.78	-1.79/-1.91	-1.28/-0.79	-1.36/-1.91	-2.31/-2.39	-2.76/-3.14	-2.98/-2.86	-2.99/-3.49	-3.79/-4.33	-4.04/-4.15	-3.01/-1.87	-0.82/-0.52	-0.47/-1.23	-1.94/-2.08	-1.83/-2.78	-4.06/-5.09	-5.76/-6.04	-5.6/-4.27	-4.48/-3.05
Θ(22.5°)	-5.29/-5.01	-6.15/-7.1	-5.02/-2.28	-1.55/-1.77	-1.95/-1.92	-1.83/-2.67	-4.14/-5.73	-6.04/-4.34	-3.27/-2.2	-1.91/-2.32	-2.69/-2.63	-1.82/-1.92	-2.43/-3.37	-4.66/-4.76	-4.55/-3.9	-2.79/-1.65	-1.26/-1.59	-1.9/-1.86	-1.67/-2.06	-2.27/-3.24	-3.83/-3.41	-4.14/-4.94	-5.58/-6.13	-5.68/-4.9
Θ(30°)	-3/-3.28	-5.72/-3.82	-1.46/-0.09	-0.69/-1.45	-1.38/-1.46	-1.43/-0.85	-0.9/-1.36	-1.71/-1.56	-1.08/-0.76	-0.88/-0.94	-0.9/-1.4	-2.01/-1.13	-0.05/-0.29	-1.34/-2.55	-3.57/-4.42	-2.79/-2.38	-2.63/-4.01	-4.2/-3.42	-2.78/-2.64	-2.92/-3.29	-2.74/-3.72	-4.17/-2.72	-3.48/-4.84	-5.98/-5.23
Θ(37.5°)	-3.98/-5.17	-7.3/-4.32	-2.87/-2.18	-1.28/0.17	-0.32/-2.4	-3.38/-3.92	-4.68/-5.79	-6.82/-6.14	-4.71/-1.81	-0.35/0.06	-0.46/-0.27	0.02/0.01	0.33/0.33	0.37/0	-2.89/-3.52	-2.89/-4.89	-5.63/-3.55	-3.08/-1.24	-1.45/-3.01	-2.98/-2.09	-3.06/-3.73	-4.96/-5.47	-2.99/-2.08	-2.72/-3.39
Θ(45°)	-2.3/-2.71	-4.2/-4.42	-2.67/-0.74	0.58/0.04	-1.65/-1.99	-0.08/0.43	-0.07/-0.51	-0.79/-0.92	-1.66/-3.07	-3.86/-2.34	-2.05/-1.81	-1.03/1.25	1.87/0.67	0.61/-0.75	-1.98/-2.66	-1.68/-0.55	-0.72/0.31	-0.7/-1.43	-2.19/-1.48	-1.61/-2.68	-4.77/-4.56	-3.09/-2.2	-2.9/-1.78	-1.1/-1.51
Θ(52.5°)	-2.28/-1.55	-2.4/-4.52	-1.28/1.02	1.46/0.57	-0.1/0.31	0.11/0.15	-1.09/-2.38	-2.92/-2.74	-1.94/-2.85	-1.68/-1.66	-1.33/-1.67	-2.78/-0.21	0.85/1.62	0.8/0.13	-2.27/-1.79	-0.96/-1.66	-1.91/-2.16	-2.01/-4.18	-2.73/-2.51	-1.76/-1.67	-1.99/-2.49	-2.69/-4.33	-5.9/-3.43	-3.08/-4.2
Θ(60°)	-1.93/-0.51	-2.98/-2.85	0.89/1.55	0.4/-0.42	-1.97/-0.27	0.4/-0.45	-2.59/-5.93	-6.35/-3.51	-1.48/0	-0.71/-0.98	-4.9/-1.91	-0.59/-1.21	0.01/1.06	-0.2/-1.47	-1.3/-4.13	-1.42/-1.35	-2.22/-4.06	-4.43/-3.49	-2/-2.07	-0.85/-0.76	-1.44/-3.24	-2.69/-3.26	-4.69/-8.14	-3/-3.77
Θ(67.5°)	-2.19/-0.6	-0.53/0.64	1.3/1.11	2.65/0.24	-2.23/1.54	1.25/-1.03	-4.71/-7.36	-6.75/-5.62	-2.92/0.94	2.55/1.81	-2.6/-3.78	-1.56/1.13	-0.4/-0.39	-1.28/0.35	-2.81/-3.71	-3/-1.63	-3.28/-4.32	-3.88/-1.1	-0.93/-1.35	-0.99/-2.38	-3.42/-5.45	-5.44/-4.24	-4.32/-5.32	-3.11/-4.05
Θ(75°)	-3.07/-0.96	0.8/2.43	1.45/2.66	3.39/1.07	0.77/0.43	-0.51/-0.89	-1.24/-2.59	-3.12/-5.14	-2.67/-0.26	0.8/1.99	0/-2.58	-4.92/-2.5	-0.03/-1.86	0.38/3.18	0.73/-3.71	-3.72/-1.05	-3.67/-3.79	-2.66/-3.52	-3.26/-2.76	-4.17/-3.41	-3.64/-5.85	-3.64/-6.4	-4.7/-4.45	-4.52/-4.87
Θ(82.5°)	-1.07/-0.6	1.95/2.14	0.32/2.8	2.2/-0.7	-2.53/-1.23	0.81/-1.3	-4.61/-3.85	-2.74/-3.34	-2.4/-1.79	-2.07/-3.2	-2.63/-2.53	-4.02/-2.55	-1.23/-0.67	0.81/2.56	2.14/-1.97	0.42/-0.58	-2.95/-4.58	-3.21/-4.59	-3.25/-4.15	-5.51/-4.8	-5.63/-7.58	-4.16/-6.88	-3.68/-3.26	-4.17/-3.9
Θ(90°)	0.11/-2.53	0.64/1.51	1.26/2.24	0.43/0.96	-0.68/-4.6	-1.21/-3.23	-3.92/-2.85	-0.68/-2.33	-1.82/-4.21	-4.06/-1.97	-1.87/-4.22	-3.49/-3.85	-2.71/-3.4	-0.9/0.44	0.96/-2.54	-0.58/-0.24	-0.79/-0.28	-1.51/-0.58	-1.24/-1.52	-3.84/-3.83	-1.88/-6.82	-3.41/-2	-3.69/-2.99	-4/-1.18
Θ(97.5°)	-0.32/-2.47	0.94/-1.03	-0.02/0.91	0.23/1.91	-0.23/-5.45	-4.93/-2.96	-3.32/-0.97	-0.07/-3.77	-2.42/-7.17	-6.51/-1.37	-0.78/-1.05	-3.98/-3.26	-5.12/-1.68	-1.7/0.85	-1.14/-0.72	0.94/2.46	1.4/1.27	-1.42/-1.78	-3.46/-5.33	-7.14/-4.92	-2.65/-3.34	-1.37/-0.31	-0.71/-0.83	-5.64/-1.35
Θ(105°)	-1.24/0.06	0.74/-0.42	-0.5/-1.34	0.05/-0.75	-0.49/-2.51	-5.93/-4.35	-2.4/-2.76	0.68/-1.7	-3.08/-2.78	-6.03/-6.67	-0.22/1.11	-1.17/-1.49	-4.28/-3.57	-3.84/0.44	-1.21/-1.07	-0.61/0.06	0.67/-0.19	-1.59/-2.89	-5.57/-5.86	-3.8/-3.69	-1.02/-1.26	-0.71/-0.69	-1.01/-2.56	0.17/-1.44
Θ(112.5°)	-2.48/-1.14	-0.29/0.01	-4.56/-0.86	-3.12/-2.28	0.35/-4.64	-6.88/-4.08	-1.9/-3.34	-2.92/-1.74	-2.73/-2.28	-2.59/-5.49	-0.74/2.01	-2.66/-2.21	-3.45/-2.03	-3.55/-0.46	-1.31/-2.17	0.03/0.41	-1.14/-0.36	-0.88/-1.04	-2.93/-3.54	-3.8/-5.01	-1.71/0.1	1.4/-1.13	0.08/0.64	1.75/-3.3
Θ(120°)	-2.25/-1.02	-0.83/0.01	-4.75/-1.71	-4.46/-1.57	-1.05/-1.37	-1.61/-1.13	-3.25/-5.29	-2.5/-0.67	-1.89/-1.44	-2.57/-1.99	-1.13/-2.88	-3.5/-4.73	-3.23/-0.97	0.62/-1.85	-3.67/-5.79	-3.78/-2.23	-4.51/-5.33	-2.71/-1.99	0.13/-2.16	-3.6/0.8	1.69/2.81	0.73/-2.13	-2.94/2.2	0.88/-4.45
Θ(127.5°)	0.07/-0.28	1.66/-0.27	-2.47/-1.03	-0.02/-2.05	-2.64/-2.38	-2.66/-4.8	-4.48/-5.33	-3.19/-2.3	-2.68/-1.44	-1.22/-1.59	-1.03/-3.48	-3.53/-3.19	-2.8/-3.66	-1.28/0.84	-1.94/-1.72	-2.83/0.47	-1.51/-0.14	-4.72/-0.97	-1.41/2.01	-4.51/-3.35	-2.07/0.16	-1.5/-5.83	-0.26/3.37	2.33/0.89
Θ(135°)	-1.13/-0.63	0.41/-0.8	-0.55/0.49	1.39/1.48	0.98/-0.94	-5.25/-6.95	-5.79/-4.02	-7.29/-1.99	-2.32/-3.94	-1.68/-1.57	-1.34/-3.68	-4.75/-2.99	-1.83/-1.96	1.4/2.87	0.11/-4.71	-0.8/-0.43	1.23/0.8	-2.74/-3.96	0.34/0.63	-7.07/-4.75	0.01/-2.39	1.6/1.45	0.15/2.3	1.75/-1.65
Θ(142.5°)	-3.04/-0.36	-2.55/-3.28	-4.17/-3.56	-3.55/-1.58	-1.51/-2.93	-3.51/-2.76	-2.18/-4.06	-3.31/-1.47	-3.95/-3.05	-1.21/-2.19	-4.25/-4.6	-4.82/-2.18	-1.62/-3.3	-4.15/-2.83	-3.29/-2.82	-0.78/2.22	2.45/0.16	-8.54/-5.49	0.1/0.11	-1.78/-4.93	-4.3/-2.54	-2.29/-1.32	-0.59/1.35	-0.67/-4.33
Θ(150°)	-2.73/-3.71	-4.73/-5.59	-5.7/-5.39	-5.67/-6	-4.7/-4.29	-5.69/-5.36	-6.03/-7.7	-6.02/-4.8	-3.08/-2.55	-2.87/-2.18	-2.35/-4.92	-8.09/-8.53	-7.35/-4.78	-3.61/-4.33	-4.98/-2.73	-3.53/-1.5	-1.43/-3.19	-7.47/-6.69	-2.64/-0.72	-2.79/-8.11	-6.01/-5.32	-9.16/-9.52	-7.78/-2.73	-2.28/-4.72
Θ(157.5°)	-2.5/-2.5	-2.54/-2.25	-2.17/-3.18	-5.59/-9.58	-11.56/-11.75	-10.21/-6.85	-4.73/-3.69	-4.1/-2.49	-1.05/-0.34	-1.62/-3.37	-3.65/-3.79	-4.75/-7.28	-11.85/-8.63	-4.03/-0.67	-0.02/-2.71	-8.46/-7.6	-5.57/-4.3	-2.01/-0.69	-1.88/-6.33	-11.35/-9.54	-7.77/-8.4	-4.02/-2.55	-2.58/-1.53	-1.23/-1.81
Θ(165°)	-0.08/-1.53	-2.71/-3.17	-4.27/-5.21	-4.85/-5.94	-6.29/-6.04	-6.29/-6.94	-6.03/-3.89	-3.51/-3.56	-2.56/-1.11	-0.09/0.83	0.51/-0.45	-0.98/-0.99	-0.82/-1.25	-1.33/-1.15	-1.99/-1.59	-0.14/0.59	0.65/0.43	0.45/-0.01	-1.9/-4.04	-4.59/-3.86	-4.09/-6.36	-8.95/-9.76	-5.98/-3.38	-1.18/-0.12
Θ(172.5°)	-10.6/-8.27	-7.11/-5.9	-4.65/-4.38	-4.74/-6.35	-7.26/-8.19	-8.99/-9.47	-6.99/-5.77	-4.72/-3.75	-3.08/-3.15	-2.99/-2.31	-1.22/-0.07	0.62/0.71	0.63/0.6	0.54/0.5	1.01/1.56	1.56/1.41	0.44/-0.32	-0.26/-0.42	-1.21/-2.25	-3.29/-3.53	-3.76/-4.37	-5.53/-5.83	-5.68/-7.14	-9.13/-10.73
Θ(180°)	-9.52/-8.04	-7/-6.48	-5.4/-5.24	-6.07/-7.2	-7.23/-6.72	-5.55/-5.7	-7.59/-9.11	-8.5/-8.52	-9.2/-9.51	-9.27/-8.78	-8.6/-7.26	-6.62/-6.82	-5.97/-3.99	-2.55/-2.26	-2.07/-2.2	-1.94/-2.15	-1.81/-1.58	-2.15/-2.42	-2.28/-2.75	-3.46/-4.19	-4.51/-5.21	-7.07/-7.2	-7.32/-7.67	-8.85/-7.91
Freq(Hz)	6.995G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.88/-1.24	-1.21/-1.41	-2.34/-3.35	-3.88/-3.87	-4.14/-4.28	-4.11/-3.96	-4.19/-4.48	-4.26/-4.15	-4.11/-3.4	-1.96/-1.31	-1.3/-1.35	-1.22/-1.31	-1.5/-1.97	-2.14/-2.64	-2.74/-3.24	-3.41/-3.31	-4.06/-4.82	-4.81/-4.68	-4.53/-3.77	-3.17/-2.15	-1.43/-0.99	-1.09/-1.3	-0.65/-0.5	-0.28/-0.54
Θ(7.5°)	-0.65/-1.11	-1.46/-2.09	-2.72/-3.28	-3.63/-4.19	-4.62/-5.17	-5.89/-6.61	-6.84/-6.19	-4.9/-4.07	-3.09/-2.38	-1.62/-1.47	-1.82/-2.06	-2.28/-2.68	-3.32/-4.05	-5.06/-4.56	-4.84/-5.05	-4.91/-4.35	-4.24/-4.81	-5/-4.75	-5.4/-5.66	-5.05/-4.25	-3.07/-2.08	-1.82/-1.49	-0.33/-0.19	-0/0
Θ(15°)	-2.17/-3.48	-4.31/-4.75	-4.33/-4.07	-4.35/-4.88	-5.56/-5.07	-4.75/-4.27	-5.48/-6.31	-7/-7.23	-6.5/-6.25	-5.18/-3.63	-2.37/-1.77	-2.02/-2.11	-2.83/-3.63	-3.65/-3.29	-2.79/-2.3	-2.27/-2.88	-4.54/-5.48	-7.35/-8.69	-7.63/-8.11	-8.56/-7.1	-7.14/-7.06	-7.21/-6.1	-4.78/-3.69	-2.88/-2.96
Θ(22.5°)	-4.5/-4.72	-4.48/-4.02	-3.48/-3.03	-3.11/-3.66	-4.26/-3.35	-2.61/-2.74	-3.38/-3.61	-3.45/-3.25	-2.79/-2.82	-3.51/-4.3	-4.01/-3.24	-2.71/-1.89	-0.81/-0.24	-0.2/-0.75	-1.23/-1.67	-3.18/-6.49	-8.46/-8.87	-7.22/-6.19	-6.43/-7.34	-5.5/-3.72	-2.56/-2.47	-3.89/-5.17	-5.58/-5.25	-4.69/-4.04
Θ(30°)	-0.47/0.49	0.43/-0.94	-1.14/-0.74	-1.91/-2.89	-2.54/-2.55	-3.09/-2.94	-2.55/-1.96	-2.3/-3.38	-4.02/-3.95	-3.4/-3.57	-3.12/-2.36	-2.17/-1.76	0.07/1.22	0.71/-0.16	0.25/-0.32	-2.12/-3.42	-4.77/-3.72	-3.95/-3.89	-3.78/-3.73	-2.74/-1.97	-2.03/-2.61	-3.54/-2.93	-3.59/-4.27	-3.01/-1.29
Θ(37.5°)	1.1/1.61	1.08/-0.04	-0.24/-1	0.46/0.94	0.47/-0.15	0.18/-0.25	-0.62/-0.49	-0.44/-1	-1.92/-4.38	-5.03/-3.26	-2.17/-2.82	-1.92/-0.16	0.78/0.95	0.43/0.22	1.35/0.88	-0.73/-1.8	-0.84/-0.27	-1.06/-0.47	-0.37/-0.4	-0.34/-0.29	-1.68/-2.75	-2.92/-2.01	-1.17/-0.32	0.95/0.06
Θ(45°)	1.57/2.82	2.93/1.94	1.23/0.65	0.94/0.64	1.28/1.65	0.71/0.36	0.57/-0.13	-0.7/0.24	1.22/1.43	0.55/-1.01	-1.15/-0.59	0.29/1.04	-0.09/1.19	2.24/1.69	1.4/0.87	-0.7/-1.38	-0.37/-0.31	0.34/-0.04	1.12/0.82	0.12/-0.86	-1.25/-0.43	0.15/1.04	-0.53/-0.97	0.73/0.48
Θ(52.5°)	4.19/5.34	5.18/4.74	3.35/3.51	3.45/2.18	-0.18/-2.44	-0.83/1.63	2.94/2.89	1.43/1.08	1.11/0.91	1.73/1.97	1.76/0.87	1.25/1.5	-0.43/0.74	2.51/1.54	0.53/0.26	0.21/-0.48	0.23/0.82	1.16/1.23	1.19/0.68	-0.41/-0.37	0.72/-0.73	0.16/1.96	3.29/1.08	1.26/1.8
Θ(60°)	4.25/4.26	4.23/4.22	4.11/4.88	4.43/2.94	0.92/0.77	1.14/-0.1	0.95/2.67	2.24/2.11	3.31/2.98	2.38/1.71	1.25/2.48	3.14/0.67	-1.29/-0.87	1.35/2.33	2.74/1.6	1.42/-0.58	-0.96/0.01	1.12/2.17	1.49/1.07	0.09/0.08	1.17/1.57	0.61/0.51	2.08/2.38	3.39/2.65
Θ(67.5°)	3.61/4.46	5.22/4.51	4.4/3.67	3.9/3.02	0.56/1.17	2.18/1.35	0.49/1.97	2.6/2.06	3.14/3.83	2.45/2.77	2.74/2.18	3.93/2.98	-0.09/0.13	0.56/1.37	2.34/2.57	0.27/1.04	-0.18/-0.06	-0.21/0.17	-0.47/0.38	0.46/-0.21	-0.3/1.23	1.18/1.73	2.84/2.96	2.76/3.05
Θ(75°)	3.27/5.72	5.41/4.66	4.71/2.87	4/2.76	-0.36/1.78	2.32/0.17	1.39/2.61	2.73/2.59	3.71/4.3	2.22/0.48	3.3/4.23	3.54/3.58	1.34/0.69	2.76/1.86	2.26/2.15	1.53/-0.49	0.65/0.48	0.73/0.99	0.49/0.83	-0.12/0.73	0.18/1.59	0.74/2.89	4.14/3.52	2.84/4.9
Θ(82.5°)	4.02/5.11	4.58/4.77	4.77/3.37	4.79/2.98	1.65/4.02	2.54/1.96	3.93/3.92	2.48/1.89	3.67/4.35	3.21/-0.25	2.75/5.16	5.26/4.45	3.29/1.52	2.93/1.67	2.38/1.66	2.99/1.4	2.08/1.45	1.79/1.56	0.81/1.55	-0.19/-0.04	0.23/2.4	3.19/2.68	3.09/2.45	3.46/4.31
Θ(90°)	2.66/3.58	4.02/3.7	3.71/0.65	1.39/0.11	2.18/4.43	4.93/3.67	4.99/4.09	1.74/2.22	4.32/1.51	3.36/2.99	2.61/2.61	4.81/4.47	3.55/3.34	3.51/3.28	1.88/1.24	2.74/2.18	4.07/3.29	2.99/0.72	1.55/1.43	0.89/3.83	3.41/3.52	4.08/2.1	3.03/2.67	3.7/5.01
Θ(97.5°)	1.88/4.64	2.31/2.36	2.33/0.41	2.14/1.71	0.93/2.82	2.25/2.82	4.86/3.08	-0.54/3.26	4.18/0.83	2.99/3.29	4.63/3.5	2.43/5.53	2.21/3.23	4.39/3.17	3/3.75	4.73/5.12	5.1/4.42	2.36/1.51	1.32/2.9	3.04/4.04	3.04/4.95	5.87/2.67	3.39/3.61	2.61/4.69
Θ(105°)	1.62/4.26	1.77/2.29	2.83/-0.94	1.96/2.53	1.2/2.56	0.73/2.5	3.81/2.16	-1.56/1.33	1.92/-0.54	4.81/2.89	2.61/2.79	0.74/3.3	0.7/2.27	3.99/1.61	1.28/0.32	3.62/5.59	4.88/4.36	3.89/3.25	3.65/2.89	3.44/4.89	3.92/4.83	4.17/2.74	3.95/4.09	3.12/4.52
Θ(112.5°)	1.76/3.51	0.62/1.76	1.22/0.08	-1.07/-0.17	-2.22/-1.49	-0.62/-1.72	-1.89/-0.47	-1/-3.49	-2.37/-1.41	3.72/2.54	2.37/1.08	0.12/1.7	-0.65/1.73	1.26/1.64	0.84/0.62	2.01/2.49	2.03/0.03	2.28/1.66	2.59/-1.32	-3.65/0.8	2.65/2.18	2.35/1.94	4.17/3.42	3.66/4.15
Θ(120°)	3.08/3.95	2.63/-0.24	0.52/-0.16	-1.27/-2.2	-5.99/-4.87	-1.4/-2.84	-7.6/-2.27	-0.38/-3.14	-1.91/-0.67	1.08/1.6	2.04/0.69	0.61/0.62	0.37/1.23	1.87/1.54	-1.78/0.38	1.8/0.69	0.39/-1.1	-0.91/-0.73	3.79/3.16	3.46/2.49	2.44/3.6	2.41/2.39	3.55/2.45	3.51/3.32
Θ(127.5°)	3.3/3.07	0.35/-0.83	-3.05/-6.03	-2.1/-3.85	-6.36/-5.13	-3.25/-4.09	-2.8/-2.36	-4.68/-4.82	-0.81/-1.98	1.27/2.71	2.11/1.05	1.16/-0.06	0.3/-1.79	-1.66/-0.92	-0.78/-1.51	-0.88/1.57	-1.54/-0.29	-1.39/-1.66	1.59/2.8	-0.87/1.31	1.06/-1.06	-0.73/1.21	3.9/3.79	1.96/1.81
Θ(135°)	0.77/1.39	-0.78/-2.26	-5.03/-1.99	-2.29/-8.26	-7.31/-2.88	-2.1/-5.46	-6.17/-2.58	-1.09/-3.19	-0.74/0.54	1.63/2.82	2.98/3.78	2.34/3.06	2.36/1.28	2.98/1.38	-0.16/-2.87	-4.82/-1.23	0.89/-3.85	-1.86/-0.72	2.18/1.28	-0.14/0.57	-2.37/-0.94	-1.35/-4.48	0.83/2.1	0.01/-0.63
Θ(142.5°)	-3.26/-3.76	-4.22/-6.77	-6.18/-3.02	-3.25/-6.94	-5.47/-3.65	-2.98/-5.64	-9.09/-5.5	-1.79/0.18	0.54/-0.27	0.52/1.54	2.23/1.82	2.12/3.23	0.61/-1.64	-2.67/-2.49	-8.49/-3.61	-7.17/-0.69	-0.57/-1.82	-7.25/-0.99	-1.49/-4.7	-1.8/0.01	-4.51/-1.39	-1.69/-2.8	-0.67/-1.72	-2.39/-4.32
Θ(150°)	-1.6/-2.28	-4.99/-5.72	-5.56/-6.81	-7.87/-5.13	-3.09/-2.11	-2.25/-4.79	-7.45/-6.6	-2.88/-1.44	-1.76/-1.4	-0.71/-0.41	-0.7/-0.05	-0.09/-1.97	-0.69/0.93	-0.77/-6.19	-6.65/-7.05	-5.95/-6.18	-9.01/-3.6	-4.56/-4.35	-3.31/-5.55	-9.11/-6.52	-4.05/-3.52	-2.46/-0.98	-0.77/-1.42	-0.8/0.52
Θ(157.5°)	-1.25/-1.35	-1.23/-1.82	-2.79/-3.88	-4.32/-4.29	-4.33/-5.5	-5.44/-5.45	-6.72/-8.2	-6.42/-3.53	-1.77/-0.56	0.25/0.47	-0.34/-1.75	-1.53/-0.79	-0.47/0.44	0.27/-1.78	-4.98/-7.09	-7.14/-6.93	-7.26/-6.58	-7.22/-6.64	-4.74/-5.88	-8.12/-6.9	-4.53/-3.51	-2.98/-2.89	-2.03/-1	-0.88/-0.9
Θ(165°)	-2.57/-3.34	-3.65/-3.87	-5.26/-6.84	-7.02/-7.02	-6.88/-7.83	-8.22/-7.62	-6.29/-5.04	-4.18/-3.41	-2.73/-1.97	-0.65/0.39	0.84/0.29	-1.29/-3	-3.45/-2.93	-1.3/-0.23	0.02/-0.71	-1.83/-3.44	-7.05/-8.6	-8.11/-5.52	-3.34/-3.17	-5.69/-8.78	-9.57/-6.61	-4.69/-3.27	-2.71/-1.81	-1.77/-2.32
Θ(172.5°)	-3.92/-4.2	-4.92/-5.02	-5.16/-4.37	-3.22/-3.44	-4.22/-5.18	-6.73/-7.15	-5.72/-4.65	-4.48/-4.16	-3.29/-2.24	-1.34/-1.15	-1.24/-1.86	-2.88/-4	-4.32/-4.24	-3.97/-3.9	-4.83/-6.22	-6.86/-6.38	-3.69/-1.96	-0.96/-0.95	-1.24/-1.24	-2.13/-3.12	-5.05/-4.14	-4.7/-5.77	-6.88/-5.77	-5.49/-5.56
Θ(180°)	-8.79/-8.7	-8.94/-9.76	-9.75/-9.88	-8.87/-9.78	-9.37/-8.4	-7.16/-5.95	-5.04/-4.94	-5.72/-6.1	-5.64/-5.07	-4.54/-4.33	-3.88/-3.65	-4.38/-5.54	-6.13/-6.44	-7.21/-6.95	-6.64/-6.68	-7.03/-7.31	-7.12/-6.9	-6.02/-5.14	-3.93/-3.22	-2.68/-2.88	-3.21/-3.29	-4.43/-5.38	-6.19/-7.99	-8.43/-8.63

Gain Result

Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.27/-14.05	-14.12/-14.02	-14.46/-13.09	-13.16/-11.17	-9.58/-7.86	-6.8/-5.85	-4.96/-4.69	-5.23/-5.19	-5.14/-5.37	-6.28/-7.64	-9.44/-10.05	-11.75/-16.48	-18.48/-17.77	-19/-17.95	-17.86/-15.41	-13.47/-11.56	-9.45/-7.76	-6.82/-6.21	-6.52/-7.07	-7.73/-7.97	-8.85/-8.5	-8.47/-11.29	-13.45/-13.18	-12.99/-12.79
Θ(7.5°)	-17.5/-17.72	-18.23/-17.96	-17.68/-14.28	-14.7/-16.98	-18.63/-18.11	-18.22/-16.27	-12.27/-10.58	-9.31/-7.78	-6.93/-6.21	-6.47/-7.05	-7.12/-7.46	-9/-10.66	-10.43/-10	-9.5/-9.87	-10.27/-10.41	-10.22/-8.68	-6.25/-4.5	-3.15/-2.31	-2.24/-2.45	-2.75/-3.16	-3.93/-4.47	-5.25/-7.76	-10.78/-13.39	-16.25/-18.31
Θ(15°)	-18.15/-16.97	-13.39/-11.73	-8.68/-8.32	-8.92/-8.98	-8.48/-8.93	-10.89/-11.24	-11.16/-9.94	-7.65/-5.51	-3.55/-2.16	-1.57/-1.52	-2.1/-2.73	-3.27/-4.46	-5.69/-6.69	-7.02/-6.68	-6.31/-6.61	-7.58/-7.59	-7.23/-6.15	-5.38/-5.02	-5.12/-5.81	-6.25/-6.55	-6.27/-6.68	-6.98/-8.74	-9.51/-11.08	-15.57/-17.75
Θ(22.5°)	-10.84/-11.51	-11.23/-8.48	-5.44/-3.49	-3.12/-3.62	-5.32/-8.17	-10.61/-13.68	-13.48/-13.19	-11.57/-8.66	-6.16/-4.17	-2.49/-1.69	-1.5/-1.88	-2.16/-2.9	-3.7/-4.4	-4.67/-4.46	-3.81/-3.05	-3.43/-4.63	-6.04/-7.05	-8.02/-9.44	-12.16/-18.18	-18.8/-18.44	-12.39/-9.86	-9.81/-9.25	-10.96/-10.5	-11.23/-11.09
Θ(30°)	-8.3/-9.37	-8.01/-4.6	-0.9/0.51	-0.45/-3.04	-6.64/-11.45	-11.92/-12.39	-16.2/-17.66	-18.67/-19.1	-15.99/-12.75	-9.76/-7.61	-5.67/-3.66	-2.23/-1.95	-2.33/-2.25	-1.75/-1.35	-1.08/-1.14	-2.33/-3.81	-3.77/-3.28	-3.88/-5.62	-8.01/-9.84	-9.86/-10.88	-13.93/-11.04	-7.34/-5.84	-6.61/-8.86	-9.56/-8.75
Θ(37.5°)	-17.99/-13.16	-8.2/-4.55	-2.66/-3.48	-7.39/-11.23	-8.76/-8.37	-8.34/-8.73	-12.79/-17.76	-18.48/-19.01	-12.16/-10.76	-10.68/-9.58	-8.25/-5.08	-2.47/-1.66	-1.25/-0.77	0.47/1.46	0.97/-0.59	-2.05/-3.11	-4.8/-8.03	-10.71/-11.67	-10.02/-9.03	-8.8/-8.34	-9.79/-10.42	-10.2/-9.87	-9.14/-8.19	-9.17/-17.52
Θ(45°)	-15.84/-11.29	-8.14/-3.55	-1.55/-3.34	-6.24/-5.73	-4.77/-4.32	-5.62/-8.27	-12.34/-15.43	-18.06/-18.31	-12.3/-10.16	-11.8/-11.11	-8.82/-8.11	-4.76/-2.28	-2.03/-1.81	-1.95/-1.63	-2.04/-1.28	-2.19/-4.43	-6.13/-11.12	-17.68/-18.05	-12.01/-8.78	-8.21/-8.52	-9.4/-16.35	-15.37/-12.1	-12.78/-14.15	-16.79/-18.42
Θ(52.5°)	-18.84/-10.28	-3.13/-2.28	-3.21/-5.88	-8.11/-7.07	-6.3/-6.42	-7.6/-8.7	-10.98/-11.14	-11.93/-16.29	-17.39/-19.32	-17.95/-10.83	-6.18/-9.5	-9.21/-2.43	-0.7/-0.41	-0.24/-1.43	-1.28/-3.09	-4.52/-4.02	-7.82/-12.31	-18.23/-16.42	-9.37/-5.8	-4.07/-2.46	-3.27/-7.01	-14.09/-17.28	-14.33/-14.78	-14.66/-17.64
Θ(60°)	-13.77/-5.67	-2.59/-3.47	-7.54/-10	-9.94/-8.7	-6.57/-6.71	-6.4/-7.49	-8.34/-9.58	-10.46/-10.04	-13.55/-17.96	-13.66/-7.06	-3.45/-4.43	-11.42/-3.18	-1.33/-1.13	-0.52/-0.11	-2.28/-4.76	-4.26/-4.24	-6.11/-9.83	-18.47/-12	-9.17/-6.42	-4.32/-5.57	-6.16/-6.09	-7.81/-7.83	-10.21/-11.06	-9.34/-14.11
Θ(67.5°)	-9.16/-2.96	-1.72/-4.03	-7.46/-9.62	-16.89/-14.65	-13.97/-10.61	-11.51/-13.09	-18.26/-18.28	-13.54/-9.72	-11.84/-15.29	-9.46/-6.3	-4.83/-5.71	-8.22/-8.19	-3.03/-3.17	-1.99/-1.55	-1.6/-3.66	-5.83/-6.04	-8.17/-12.6	-15.95/-18.65	-11.13/-7.78	-5.23/-2.18	-3.46/-4.32	-4.63/-3	-3.7/-5.98	-8.59/-13.83
Θ(75°)	-9.62/-2.98	-1.79/-3.97	-4.38/-9.62	-18.41/-15.38	-17.38/-14.71	-10.33/-8.33	-14.28/-18.48	-19.17/-16.78	-19.19/-18.25	-11.61/-5.73	-4.13/-9.84	-6.77/-6.79	-8.25/-4.83	-1.44/-0.43	-2.75/-3.71	-4.87/-6.08	-10.95/-11.02	-15.55/-18.7	-18.03/-17.68	-13.6/-3.46	0.53/-0.62	-3.14/-4.06	-1.27/-2.12	-5.48/-14.13
Θ(82.5°)	-8.37/-2.02	-1.94/-3.76	-4.97/-6.01	-7.14/-14.26	-11.46/-2.5	-1.89/-5.38	-14.59/-18.63	-10.88/-18.69	-18.51/-18.06	-12.85/-6.46	-3.9/-8.27	-6.08/-7.14	-7.9/-7.38	-1.92/-2.42	-4.79/-5.82	-6.31/-16.46	-12.71/-16.24	-19.12/-19.17	-15.14/-17.75	-15.52/-3.35	2.42/2.98	-1.6/-7.22	-0.95/1.56	-3.15/-8.86
Θ(90°)	-4.74/-0.89	-0.93/-3.06	-4.07/-4.07	-5.77/-18.34	-11.59/-8.51	-6.11/-5.03	-6.76/-9.78	-16.54/-18.38	-18.6/-18.74	-16.37/-11.79	-6.97/-6.68	-8.89/-15.17	-12.15/-10.77	-4.13/-2.01	-6.52/-4.75	-4.2/-12.01	-14.96/-14.23	-18.21/-13.42	-7.92/-7.17	-14.94/-6.66	0.07/3.02	1.35/-2.55	-0.64/2.77	-0.81/-10.05
Θ(97.5°)	-5.19/-0.87	0.67/-3.51	-6.46/-5.83	-9.91/-16.99	-15.82/-13.06	-11.31/-6.78	-10.39/-18.82	-14.09/-16.43	-18.03/-16.06	-9.35/-7.34	-6.11/-5.55	-8.72/-14.2	-19.21/-9.2	-6.4/-5.09	-10.88/-9.31	-4.76/-7.24	-13.58/-11.36	-15.52/-11.53	-10.79/-4.99	-10.62/-10.83	-0.45/1.12	0.44/-1.54	0.37/2.21	-3.46/-14.07
Θ(105°)	-4.43/-1.21	-0.97/-6.04	-4.37/-5.98	-9.01/-7.94	-16.2/-19.1	-12/-12.84	-11.72/-13.55	-18.38/-19.2	-14.83/-7.18	-4/-6.56	-9.91/-5.76	-5.66/-11.57	-17.72/-10.15	-5.1/-9.6	-16.47/-14.71	-7.68/-4.32	-9.7/-18.76	-15.18/-15.54	-5.35/-3.36	-11.42/-9.12	-2.73/-0.17	0.09/-0.95	0.58/1.52	-2.91/-11.7
Θ(112.5°)	-3.72/-2.19	-3.79/-6.15	-3.3/-5.04	-3.01/-3.56	-6.99/-18	-11.81/-18.85	-18.43/-12.17	-12.41/-13.84	-7.42/-5.25	-3.01/-8.35	-13.75/-11.87	-11.27/-10.7	-18.51/-4.24	-8.26/-13.99	-15.73/-18.12	-17.91/-19.15	-12.28/-11.71	-10.82/-10.13	-11.33/-13.68	-18.13/-8.97	-6.33/-2.46	-1.49/-0.36	1.24/1.72	-2.66/-8.61
Θ(120°)	0.33/-1.19	-3.52/-3.5	-5.16/-6.32	-2.7/-2.49	-6.93/-15.13	-11.27/-12.49	-18.61/-9.04	-5.14/-4.66	-5.78/-5.17	-6.21/-14.62	-12.5/-15.47	-17.37/-19.08	-14.62/-11	-8.96/-15.54	-15.87/-18.22	-11.25/-14.26	-18.27/-7.68	-7.36/-4.28	-5.7/-11.98	-17.03/-14.31	-4.49/-1.25	1.71/2.52	2.52/3.19	1.39/-2.07
Θ(127.5°)	1.29/-0.76	-2.27/-1.05	-1.96/-1.62	-1.34/-3.1	-9.65/-12.9	-6.85/-9.2	-16.5/-15.89	-7.28/-5.49	-7.58/-7.63	-11.04/-18.06	-14.92/-17.91	-13.76/-18.09	-17.77/-18.49	-10.16/-16.37	-8/-15.76	-10.85/-14.69	-3.27/-10.08	-13.88/-10.72	-15.89/-11.5	-17.73/-17.04	-18.17/-8.52	-4.11/-1.67	0.76/2.57	1.06/0.54
Θ(135°)	-1.28/-0.98	-2.37/-3.76	-8.32/-11.93	-5.49/-5.44	-11.29/-18.57	-15.27/-9.47	-10.48/-16.71	-18.97/-18.61	-13.55/-14.78	-11.67/-15.91	-13.21/-18.8	-19.05/-9.2	-8.96/-9.63	-4.87/-5.05	-16.2/-9.54	-11.62/-3.95	-2.64/-7.51	-6.96/-4.93	-9.22/-10.76	-18.34/-10.87	-12.91/-8.3	-8.32/-2.19	-0.84/-1.25	-1.76/-1.74
Θ(142.5°)	-1.47/-0.24	-0.3/-2.43	-3.09/-5.84	-4.24/-4.53	-7.31/-13.61	-11.01/-8.98	-8.6/-8.08	-8.87/-15.98	-16.1/-17.68	-12.07/-9.94	-7.43/-7.45	-10.76/-9.39	-9.32/-18.74	-10.04/-6.1	-11.64/-2.39	-1.36/-6.35	-17.82/-13.07	-14.21/-9.88	-9.64/-14.86	-18.1/-10.81	-10.58/-8.25	-4.67/-6.76	-6.05/-5.27	-1.58/0.03
Θ(150°)	-5.54/-6.38	-7.68/-8.99	-9.82/-12.26	-16.51/-9.21	-8.6/-11.08	-18.15/-16.16	-16.04/-18.31	-17.79/-18.81	-17.14/-7.77	-6.2/-6.9	-9.62/-19.03	-14.88/-11.87	-8.76/-4.82	-4.05/-4.36	-2.43/-2.46	-3.38/-2.82	-6.08/-17.4	-8.84/-7.21	-10.65/-10.48	-6.82/-7.38	-12.48/-11.94	-8.41/-11.33	-14.75/-8.86	-6.72/-6.31
Θ(157.5°)	-2.41/-2.45	-2.02/-0.17	0.52/-1.28	-5.41/-13.39	-18.25/-18.35	-18.67/-19.36	-16.43/-13.79	-14.99/-17.28	-13.95/-10.07	-8.73/-10.59	-16.45/-13.66	-12.64/-12.72	-10.13/-7.37	-6.77/-8.65	-11.91/-11.15	-8.54/-9.78	-17.77/-11.82	-8.2/-9.02	-9.66/-8.23	-7.64/-9.86	-10.64/-10.79	-11.66/-15.82	-13.41/-8.5	-4.19/-2.68
Θ(165°)	-12.79/-9.23	-6.71/-6.28	-8.11/-11.66	-17.72/-18.43	-16.52/-15.52	-17.72/-18.98	-14.52/-11.69	-9.93/-8.98	-8.76/-9.18	-9.94/-11.02	-11.44/-11.92	-9.91/-6.71	-3.44/-1.57	-1.37/-2.19	-4.18/-8.69	-18.54/-13.65	-8.47/-6.29	-5.34/-5.65	-7.57/-10.95	-14.28/-13.34	-10.37/-8.23	-8.22/-10.62	-13.43/-12.58	-11.45/-13.17
Θ(172.5°)	-7.91/-8.01	-8.71/-9.93	-10.39/-11.44	-13.01/-12.97	-11.55/-12.07	-12.25/-12.3	-11.93/-12.51	-13.19/-14.25	-17.17/-18.56	-17.37/-17.66	-17.46/-16.81	-14.46/-12.81	-11.67/-10.72	-9.7/-8.26	-6.5/-5.21	-4.31/-4.04	-4.41/-5.22	-6.3/-7.22	-8.86/-10.27	-10.08/-9.67	-8.94/-8.17	-9.09/-10.74	-13.4/-15.71	-15.79/-10.98
Θ(180°)	-12.71/-10.37	-8.36/-8.21	-9.47/-10	-10.78/-11.1	-10.73/-9.95	-8.95/-9.22	-10.65/-12.77	-16.25/-18.64	-18.56/-16.74	-12.59/-10.28	-8.63/-7.49	-6.88/-6.47	-5.87/-5.1	-4.47/-4.52	-4.62/-5.05	-5.35/-5.56	-6.43/-7.34	-7.81/-8.4	-9.21/-11.97	-14.62/-18.6	-19.08/-18.32	-18.83/-17.35	-18.05/-16.54	-13.97/-13.23
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.08/-8.41	-7.81/-7.42	-7.99/-8.2	-8.41/-9.36	-10.12/-10.66	-11.3/-15.3	-19.17/-17.55	-15.61/-13.58	-12.06/-10.59	-9.33/-8.44	-7.27/-7.05	-7.11/-7.12	-7.38/-7.43	-7.41/-7.45	-7.83/-7.96	-8.87/-9.79	-10.74/-12.45	-14.4/-14.92	-15.06/-15.72	-16.63/-15.97	-16.14/-15.67	-15.09/-12.51	-12.47/-13.04	-11.48/-9.27
Θ(7.5°)	-12.52/-13.31	-13.7/-12.94	-13.36/-11.78	-11.03/-10.43	-8.54/-8.03	-7.73/-8.06	-8.04/-8.02	-7.89/-8.44	-9.68/-10.3	-11.41/-11.48	-10.74/-11.14	-11.77/-11.53	-10.5/-8.69	-7.13/-6.14	-5.69/-5.54	-5.64/-6.29	-7.22/-7.9	-9.76/-11.85	-13.89/-17.2	-17.73/-17.66	-15.41/-12.45	-11.05/-10.04	-9.86/-10.27	-12.08/-11.48
Θ(15°)	-15.44/-18.77	-18.55/-17.64	-14.93/-11.66	-8.7/-6.47	-5.72/-5.61	-5.1/-4.02	-3.15/-2.76	-2.94/-3.5	-4.2/-5.43	-7.32/-8.49	-9.39/-11.92	-14.73/-15.77	-15.09/-13.41	-10.71/-8.44	-7.05/-6.53	-6.11/-5.74	-5.59/-5.7	-5.62/-5.66	-6.16/-7.42	-8.67/-9.42	-9.43/-9.36	-8.62/-6.91	-6.81/-8.12	-11.89/-14.63
Θ(22.5°)	-11.34/-13.5	-14.93/-15.98	-10.78/-5.91	-2.66/-1.13	-0.92/-1.55	-2.41/-3.55	-4.98/-6.04	-6.01/-5.35	-5.04/-5.04	-4.97/-4.55	-4.94/-6.17	-7.38/-7.89	-6.95/-6.34	-6.84/-8.62	-10.24/-9.48	-7.64/-6.37	-5.25/-4.83	-4.45/-4.09	-4.06/-4.15	-4.01/-4.58	-5.03/-4.66	-4.53/-5.74	-8.6/-12.63	-15.37/-11.92
Θ(30°)	-14.01/-18.15	-10.79/-14.26	-15.71/-7.29	-3.14/-1.83	-2.25/-3.48	-3.46/-3.18	-2.88/-3.16	-3.42/-3.11	-2.83/-2.64	-2.04/-1.3	-1.4/-2.69	-4.33/-5.93	-5.97/-5.74	-7.05/-9.63	-13.83/-14.48	-12.52/-10.66	-9.19/-8.58	-7.56/-5.72	-4.34/-3.74	-3.57/-2.92	-3.03/-4.74	-7.35/-7.31	-7.87/-10.31	-13.58/-11.58
Θ(37.5°)	-13.73/-10.1	-4.54/-8.43	-14.57/-5.64	-1.44/-0.88	-1.05/-1.8	-2.75/-2.64	-2.36/-3.03	-4.29/-5.3	-5.21/-4.37	-3.06/-1.15	0.35/0.16	-1.26/-2.95	-4.99/-6.38	-5.66/-6.16	-10.72/-17.53	-18.83/-17.08	-15.11/-10.51	-8.86/-10.87	-12.62/-8.53	-5.3/-3.83	-2.94/-3.79	-5.99/-6.72	-6.33/-9.17	-11.87/-12.64
Θ(45°)	-5/-4.93	-5.16/-7.56	-6.88/-1.98	-0.2/-1.64	-1.94/-1.79	-2.69/-6.29	-12.2/-16.07	-15.2/-12.1	-7.88/-3.68	-0.92/-0.09	1.02/1.49	1.28/-0.21	-3.87/-5.34	-4.82/-6.34	-9.41/-9.96	-12.1/-18.1	-18.09/-18.71	-15.56/-11.09	-9.85/-14.68	-15.32/-12.96	-8.27/-6.8	-6.79/-8.1	-7.2/-7.88	-9.12/-7.34
Θ(52.5°)	-4.66/-8.74	-8.6/-5.26	-2.97/-1.02	-1.82/-3.58	-1.85/-1.08	-1.46/-3.94	-7.88/-14.23	-18.68/-12.18	-5.65/-1.5	1.37/1.74	1.2/-0.14	1.19/0.35	-2.64/-3.51	-4.33/-7.57	-6.78/-5.36	-11.39/-18.16	-14.11/-11.94	-8.31/-10.44	-14.52/-14.04	-13.51/-10.52	-8.02/-6.18	-6.03/-5.97	-9.75/-8.7	-7.19/-6.89
Θ(60°)	-5.46/-2.82	-1.79/-0.17	-0.82/0.05	-2.59/-3.14	-0.46/0.1	-1.9/-5.43	-9.93/-10.56	-5.89/-3.53	-1.94/-0.51	0.79/0.92	0.21/-0.73	1.2/2.37	-0.71/-2.58	-0.98/-3.23	-4.94/-7.4	-11.84/-19.11	-16.02/-8.47	-8.98/-6.46	-7.63/-10.41	-8.55/-8.74	-15.47/-10.29	-5.32/-5.43	-5.99/-7.46	-7.1/-5.95
Θ(67.5°)	-1.36/-0.1	0.32/1.42	0.38/0.64	-2.25/0.01	1.55/0.05	-4.32/-8.99	-9.19/-7.91	-2.9/0.82	2.04/1.69	2.46/1.89	-2.64/-2.09	0.81/1.61	-0.82/-3.3	-3.37/-6.13	-3.43/-8.92	-18.57/-14.4	-11.33/-9.39	-9.63/-6.94	-4.92/-5.05	-6.93/-7.1	-9.79/-15.99	-7.02/-4.78	-3.62/-8.49	-9.13/-3.36
Θ(75°)	0.12/-0.21	-0.16/0.66	0.5/2.17	-1.63/-1.76	1.58/1.95	0.16/-1.68	-2.23/-4.3	-4.42/-0.49	2.04/1.1	0.83/1.13	-2.58/-2.16	-1.43/1.01	-1.85/-1.48	-3.52/-11.34	-6.16/-6.02	-4.77/-10.29	-15.44/-17.66	-7.36/-5.19	-4.77/-4.63	-7.07/-5.57	-2.35/-3.63	-5.07/-4.35	-3.62/-13.01	-13.65/-2.7
Θ(82.5°)	0.71/0.58	-2.4/-1.59	-1.2/-0.47	-6.19/-2.62	2.43/1.94	-1.23/-5.01	-1.12/-1.21	-2.55/0.71	2.54/-0.08	-1.16/-0.19	-6.48/-3.05	0.09/0.93	-3.35/-3.8	-3.06/-4.7	-5.8/-4.02	-2.54/-3.95	-8.44/-6.13	-3.09/-2.28	-1.4/-4.98	-3.4/-2.79	-0.11/-1.35	-4.47/-5.96	-2.33/-3.62	-5.46/-0.84
Θ(90°)	-3.18/-4.32	-5.08/-0.55	-0.85/2.47	-1.06/-1.82	3.07/0.66	-8.59/-3.54	1.45/-0.16	-2.26/1.83	3.23/0.79	-2.5/-0.29	-4.67/-5.55	-3.16/0.46	-1.31/-5.71	-5.17/-3.54	-8.36/-4.4	-1.46/-0.26	-5.75/-3.99	-3.15/-2.58	-0.37/-1.24	-1.3/1.65	1.81/1.38	-3.07/-4.08	-0.77/0.85	-2.99/-1.9
Θ(97.5°)	2.44/0.26	0.77/0.86	1/4.2	0.01/-3.18	2.56/-1.34	-10.32/-0.67	2.08/-1.54	-12.97/-2.22	-0.88/-5.41	-9.48/-1.04	-5.5/-5.99	-4.07/-1.52	-1.66/-5.68	-7.51/-9.25	-6.17/-2.7	2.14/1.72	-1.24/-8.82	-4.64/-2.21	0.38/-1.86	0.96/2.15	3.12/2.95	0.18/-3.88	-1.42/0.41	-4.46/-1.64
Θ(105°)	1.68/0.47	-1.3/-1.53	-0.64/1.97	-0.26/-3.19	0.67/-0.34	-4.23/-13.66	-2.31/-1.24	-5.01/-12.67	-5/-3.75	-18.71/-5.57	-6.44/-4.41	-3.69/-4.06	-0.49/-1.49	-4.39/-8.54	-11.66/-4.16	-0.35/1.31	-0.5/-9.04	-11.65/-8.73	-1.85/-2.08	1.02/0.39	-1.53/-1.96	-2.2/-3.43	-0.47/0.23	-3.91/-0.57
Θ(112.5°)	1.95/-1.26	-2.57/-3.43	-3.84/-0.59	0.67/-3.1	-3.61/-1.57	-2.83/-5.43	-8.11/-8.05	-7.74/-10.06	-8.46/-5.6	-13.54/-7.28	-5.93/-4.67	-6.42/-6.44	-1.07/0.17	-6.42/-9.67	-11.39/-6.08	-4.15/-4.72	-7.11/-11.97	-11.44/-9.29	-8.93/-15.12	-2.4/0.03	0.71/-2.69	-3.57/-2.47	1.25/2.16	0.86/-0.42
Θ(120°)	0.29/-2.16	-3.43/-4.36	-13.95/-4.58	-0.65/-5.17	-7.18/-4.68	-6.97/-6.57	-6.67/-7.34	-8.15/-6.81	-4.68/-6.65	-15.42/-13.74	-8.7/-8.82	-8.51/-9.29	-3.21/-0.64	-4.29/-5.48	-15.72/-9.26	-3.9/-4.91	-14.66/-15.51	-12.5/-4.74	-2.83/-5.49	-5.4/-4.45	-3.82/-0.38	0.02/1.67	2.79/2.21	-0.97/1.26
Θ(127.5°)	-2.87/-5.12	-5.39/-10.27	-13.03/-5.41	-6.58/-8.69	-4.44/-3.84	-8.49/-13.73	-5.22/-4.88	-8.83/-9.55	-6.01/-6.37	-8.56/-12.54	-9.89/-6.44	-5.35/-7.15	-4.1/-1.02	-0.72/-2.4	-10.62/-8.13	-6.61/-8.14	-4.63/-11.97	-6.05/-4.4	-6.02/-5.18	0.3/1.2	0/-2.35	-1.86/0.21	4.57/3.55	1.48/1.38
Θ(135°)	-4.69/-6.85	-6.07/-9.15	-8.57/-8.94	-15.76/-8.86	-3.71/-4.11	-8.67/-18.29	-9.28/-5.89	-5.7/-11.92	-13.94/-6.35	-5.87/-9.58	-15.47/-6.89	-2.89/-1.39	-1.24/-6.52	-2.22/-2.2	-4.61/-18.27	-12.23/-6.81	-6.24/-8.48	1.47/-0.53	-5.02/-3.24	-4.22/0.32	-2.83/-3.98	-14.8/-1.85	-0.86/0.82	-1.23/-1.95
Θ(142.5°)	-10.76/-11.73	-7.27/-6.55	-10.14/-11.09	-17.89/-17.94	-9.39/-8.23	-11.34/-17	-14.99/-10.7	-9.35/-8.76	-9.75/-9.52	-5.81/-5.96	-7.82/-6.54	-1.79/-1.09	-3/-4.89	-8.25/-4.2	-6.62/-12.31	-9.15/-3.21	-9.32/-7.92	-2.93/-1.57	-3.72/-10.13	-14.28/-4.34	-8.81/-3.76	-3.08/-8.12	-0.93/-0.65	-3.92/-6.7
Θ(150°)	-4.59/-5.47	-3.8/-3.45	-4.78/-6.57	-7.58/-7.47	-7.82/-9.24	-17.02/-19.16	-15.03/-10.78	-9.79/-11.79	-12.77/-11.53	-8.89/-8.46	-7.23/-7.41	-6.68/-4	-2.71/-1.78	-1.69/-5.18	-8.59/-6.76	-10.72/-11.2	-7.48/-8.95	-7.35/-6.16	-10.33/-18.2	-11.58/-3.66	-7.67/-7.01	-3.46/-4.75	-4.02/-2.16	-3.39/-3.63
Θ(157.5°)	-1.82/-2.26	-2.74/-3.45	-5.98/-9.88	-11.41/-12.36	-14.19/-14.84	-12.1/-9.47	-7.76/-7.35	-6.36/-5.47	-5.65/-6.09	-6.11/-6.39	-9.5/-17.51	-14.64/-9.37	-6.07/-4.33	-4.67/-6.14	-7.15/-8.12	-8.32/-6.55	-6.39/-8.8	-14.15/-17.95	-13.06/-14.02	-14.07/-9.28	-9.95/-11.99	-8.3/-4.92	-1.52/0.53	1/-0.51
Θ(165°)	-5.93/-5.68	-5.9/-7.79	-10.69/-12.38	-12.03/-13.28	-11.87/-11.7	-12.16/-10.29	-7.28/-5.41	-4.59/-4.49	-5.42/-7.15	-12.41/-18.13	-10.18/-6.63	-4.99/-4.03	-3.52/-3.69	-4.24/-4.63	-5.18/-6.42	-8.04/-10.35	-12.61/-15.35	-14.13/-11.99	-11.23/-9.69	-8.58/-8.88	-9.34/-7.74	-5.15/-4.81	-6.77/-6.95	-5.81/-5.9
Θ(172.5°)	-13.84/-13.14	-12.49/-13.27	-11.23/-8.7	-7.43/-6.48	-6.58/-7.29	-8.14/-8.18	-8.31/-7.94	-8.12/-9.41	-9.76/-10.24	-11.88/-13.81	-15.59/-14.57	-11.93/-9.99	-8.83/-8.07	-7.54/-8.16	-9.07/-9.99	-9.91/-8.52	-7.07/-5.78	-4.8/-3.72	-2.87/-2.4	-2.59/-3.27	-4.54/-7.33	-13/-17.16	-18.1/-17.16	-17.23/-12.88
Θ(180°)	-13.06/-13.41	-16.93/-17.74	-16.51/-13.97	-11.43/-9.75	-9.29/-9.22	-7.78/-6.86	-5.36/-5.01	-5.27/-5.02	-5.17/-5.26	-5.87/-6.58	-7.22/-7.74	-8.82/-10.38	-13.14/-16.28	-17.94/-16.57	-14.44/-11.94	-10.15/-8.46	-7.15/-6.57	-5.85/-5.37	-5.22/-5.55	-6.06/-5.98	-6.56/-7.67	-9.02/-12.13	-13.21/-11.02	-11/-11.66
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.69/-17.73	-18.27/-16.13	-14.34/-13.78	-11.65/-10.6	-10.06/-9.11	-8.12/-7.97	-7.59/-6.94	-6.55/-6.08	-6.13/-6.27	-6.42/-7.03	-8.85/-10.83	-12.78/-15.96	-17.67/-19.04	-18.72/-18.08	-16.98/-14.46	-11.24/-9.99	-8.73/-7.4	-6.7/-5.51	-4.74/-4.7	-4.69/-4.75	-5.64/-6.11	-6.5/-6.99	-6.42/-7.24	-8.78/-10.1
Θ(7.5°)	-16.15/-17.87	-19.03/-17.5	-18.86/-17.56	-17.15/-15.89	-12.44/-12.35	-11.64/-11.7	-10.24/-9.26	-7.63/-6.82	-7.13/-6.81	-6.68/-7.07	-8.82/-9.49	-11.83/-13.77	-17.01/-19.08	-18.99/-18.35	-14.52/-12.14	-9.9/-8.87	-7.58/-6.68	-5.75/-4.65	-4.41/-4.35	-4.02/-4.42	-5.35/-5.57	-6.08/-6.61	-7.21/-8.96	-10.59/-12.74
Θ(15°)	-12.96/-9.79	-9.41/-9.98	-8.95/-9.8	-12.48/-14.78	-13.77/-14.63	-17.25/-12.48	-10.97/-8.76	-6.99/-5.9	-5.72/-5.54	-5.17/-5.52	-5.84/-6.52	-7.67/-9.51	-11/-13.34	-14.93/-17.43	-18.21/-18.45	-16.31/-15.86	-13/-10.22	-8.42/-7.15	-6.8/-6.83	-6.91/-6.65	-6.51/-7.52	-9.15/-10.49	-12.25/-13.03	-15.6/-17.83
Θ(22.5°)	-19.04/-13.79	-10.76/-10.22	-8.75/-8.3	-8.89/-10.28	-11.45/-15.89	-13.97/-12.62	-10.21/-6.67	-4.12/-2.56	-2.19/-2.18	-2.27/-2.27	-2.22/-2.35	-2.97/-3.47	-3.91/-4.91	-6.12/-7.97	-9.01/-8.85	-8.56/-10.26	-11.66/-11.39	-10.12/-9.02	-8.57/-9.81	-12.92/-17.4	-19/-17.75	-14.32/-13.37	-13.46/-15.82	-14.17/-18.41
Θ(30°)	-18.06/-13.35	-9.03/-8.77	-10/-12.85	-12.12/-12.17	-14.13/-17.71	-19.07/-18.54	-18.28/-12.51	-11.71/-9.78	-6.22/-4.74	-3.97/-2.84	-1.85/-1.41	-1.37/-1.38	-1.97/-3.46	-5.23/-5.41	-5.46/-5.2	-5.14/-7.64	-12.06/-14.9	-12.16/-9.35	-8.27/-7.13	-6.12/-5.45	-6.65/-13.3	-19.07/-9.31	-6.47/-6.03	-7.14/-10.4
Θ(37.5°)	-10.5/-17.13	-17.39/-11.45	-6.18/-4.34	-6.37/-13.71	-17.92/-15.17	-15.01/-17.63	-18.83/-19.26	-15.04/-12.28	-10.14/-8.51	-8.45/-8.87	-6.56/-2.31	-0.55/0.14	0.31/0.04	-0.8/-3.03	-4.68/-4.29	-6.2/-14.82	-17.2/-18.71	-14.79/-11.51	-11.74/-10.55	-7.52/-5.39	-5.66/-6.23	-11.42/-14.51	-5.62/-3.14	-3.02/-4.88
Θ(45°)	-5.68/-11.1	-19.01/-9.05	-7.11/-10.38	-16.56/-14.55	-7.42/-6.35	-7.02/-8.72	-13.71/-17.69	-18.51/-15.31	-9.36/-6.62	-6.22/-9.82	-13.76/-9.52	-3.59/0.24	1.1/2.12	1.95/-1.58	-3.87/-4.92	-7.5/-11.46	-14.24/-12.93	-18.63/-18.62	-18.19/-9.35	-6.49/-6.6	-7.1/-9.73	-12.94/-8.64	-4.89/-4.66	-4.96/-4.46
Θ(52.5°)	-5.5/-9.87	-14.83/-6.41	-5.1/-6.57	-6.97/-6.31	-4.66/-4.91	-4.54/-4.78	-4.2/-4.37	-4.87/-5.83	-9.32/-12.63	-14.42/-12.44	-10.62/-7.6	-2.61/-0.2	0.64/2.38	1.45/-1.58	-6.03/-5.88	-6.84/-14.54	-10.74/-6.46	-6.7/-13.14	-16.54/-6.38	-5.29/-5.49	-4.09/-6.45	-16.73/-13.03	-6.51/-6.97	-10.51/-7.44
Θ(60°)	-5.89/-12.41	-12.51/-5.01	-3.5/-3.25	-5.64/-10.33	-7.12/-2.51	-1.75/-3.28	-5.47/-4.81	-2.9/-2.64	-2.64/-3.59	-5.66/-6.88	-8.73/-17.88	-7.54/-2.23	-0.4/1.17	0.98/-2	-5.02/-6.55	-9.26/-11.38	-13.65/-10.14	-9.83/-15.28	-15.29/-10.44	-6.25/-2.46	-4.47/-6.64	-7.79/-8.14	-10.69/-13.14	-18.32/-10.71
Θ(67.5°)	-10.66/-11.04	-4.56/-3.77	-4.41/-4.93	-12.01/-9.19	-5.59/-6.75	-10.29/-9.32	-8.74/-10.33	-7.54/-5.14	-4.8/-7.1	-8.69/-11.44	-5.89/-4.76	-18.07/-1.94	-0.1/-0.1	-1.57/-1.36	-6.14/-7.8	-7.45/-7.26	-13.85/-12.01	-9.89/-12.77	-12.97/-18.48	-10.94/-4.87	-2.64/-3.43	-7.14/-5.97	-9.15/-18.31	-16.13/-17.85
Θ(75°)	-13.28/-5.06	-2.82/-5.44	-5.31/-5.14	-10.88/-6.47	-5.88/-8.07	-4.06/-4.89	-13.14/-18.42	-16.22/-12.96	-7.96/-6.74	-7.87/-9.07	-8.49/-3.68	-6.79/-8.57	-2.03/-0.35	-1.76/-6.53	-3/-6.05	-10.45/-10.16	-10.63/-13.14	-7.46/-9.93	-11.6/-11.24	-9.91/-12.75	-7.6/-4.12	-3.26/-4.55	-7.53/-9.36	-9.63/-15.04
Θ(82.5°)	-18.46/-4.33	-2.64/-6.25	-7.96/-12.75	-17.98/-17.68	-11.83/-5.07	-3.36/-4.38	-10.28/-18.34	-14.84/-17.67	-12.91/-9.6	-7.84/-6.59	-6.47/-4.64	-8.04/-17.37	-16.29/-3.95	-1.12/-5.72	-2.93/-5.53	-12.14/-6.53	-6.54/-6.71	-6.9/-6.61	-18.59/-13.19	-8.88/-8.6	-7/-2.4	-0.4/-4.4	-11.92/-6.74	-9.2/-9.55
Θ(90°)	-14.61/-6.4	-4.51/-7.93	-12.34/-14.9	-13.11/-8.64	-9.18/-3.97	-4.6/-7.29	-8.51/-12.61	-10.01/-15.17	-13.08/-13.3	-8.62/-5.72	-2.69/-3.9	-5.72/-9.06	-13.11/-17.04	-3.81/-6.85	-6.28/-5.51	-17.49/-6.41	-2.32/-4.66	-9.91/-10.94	-10/-11.76	-7.11/-4.61	-2.65/-0.77	-0.66/-4.35	-17.85/-3.31	-2/-8.1
Θ(97.5°)	-13.44/-8.12	-5.31/-5.73	-8.37/-10.53	-9.33/-10.66	-11.72/-19.11	-13.33/-11.55	-14.06/-12.06	-14.26/-10.68	-17.14/-10.47	-10.36/-7.58	-2.34/-3.3	-9.42/-9.86	-8.83/-17.3	-4.28/-7.14	-14.25/-3.87	-10.83/-14.54	-6.32/-4.44	-7.31/-9.33	-7.16/-14.78	-11.39/-9.95	-7.05/-0.81	-0.16/-3.7	-9.59/-1.49	-2.83/-2.7
Θ(105°)	-13.99/-9.7	-3.57/-4.48	-10.88/-11.24	-11.38/-9.41	-12.1/-18.12	-14.13/-11.16	-9.72/-18.08	-10.17/-13.73	-10.22/-8.59	-7.88/-10.94	-6.38/-3.33	-3.79/-18.14	-6.62/-7.52	-11.09/-6.2	-18.61/-14.58	-5.89/-7.66	-8.74/-2.77	-6.77/-15.65	-15.3/-13.05	-17.94/-18.06	-10.97/-5.91	-2.43/-1.83	-2.31/2.21	0.8/-3.9
Θ(112.5°)	-9.98/-4.98	-1.84/-3.2	-4.06/-5.63	-8.53/-6.4	-10.82/-13.55	-8.3/-5.32	-8.95/-6.93	-9/-6.97	-5.89/-4.41	-3.24/-9.7	-9.31/-5.05	-5.86/-12.15	-6.81/-2.06	-10.73/-9.62	-10.69/-18.88	-4.2/-2.62	-11.6/-15.07	-14.45/-17.27	-7/-7.79	-8.18/-12.47	-7.12/-8.17	-3.35/-2.81	0.03/2.69	-1.66/-5.22
Θ(120°)	-1.98/-2	-2.82/-6.48	-5.47/-9.83	-2.93/-0.92	-4.01/-13	-7.34/-5.82	-7.63/-5.52	-8.03/-6.19	-4.62/-3.49	-3.07/-14.03	-9/-5.75	-5.39/-5.81	-17.21/-6.65	-7.65/-17.92	-18.63/-12.64	-4.18/-11.02	-18.83/-2.05	-5.16/-5.12	-5.27/-16.12	-6.84/-7.17	-16.41/-1.33	-0.1/0.41	3.39/4.78	2.03/-2.81
Θ(127.5°)	-0.44/-0.85	-5.37/-5.9	-6.67/-10.16	-5.6/-3.77	-6.7/-15.3	-4.75/-3.97	-4.08/-7.72	-4.75/-2.8	-1.93/-1.26	-6.76/-11.98	-10.24/-9.42	-6.7/-9.78	-19.04/-15.05	-15.42/-10.71	-8.89/-6.27	-12.01/-11.5	-8.85/-8.17	-5.15/-4.51	-18.03/-16.51	-12.13/-11.84	-8.96/-6.34	-3.95/-0.4	1.88/3.43	0.72/-2.15
Θ(135°)	-1.55/-3.2	-6/-5.55	-8.13/-13.05	-12.83/-12.35	-18.64/-11.95	-17.87/-6.76	-7.49/-10.37	-15.46/-10.72	-7.72/-9.8	-11.04/-10.54	-8.27/-10.84	-7.64/-18.87	-11.09/-8.25	-6.13/-7.73	-6.84/-14.56	-9.73/-3.16	1.03/-2.22	-4.84/-7.03	-8.1/-7.49	-14.66/-5.91	-16.77/-8.25	-8.91/-3.41	-0.85/1.58	-1.76/-3.69
Θ(142.5°)	-6.22/-5.29	-2.95/-0.95	-1.6/-5.66	-4.48/-5.33	-9.01/-18.84	-16.02/-17.41	-17.97/-13.83	-11.77/-13.1	-18.82/-10.2	-6.51/-5.76	-5.84/-6.48	-18.62/-11.94	-6.4/-17.14	-10.84/-10.62	-18.54/-7.03	-7.53/-3.85	-2.74/-2.26	-7.18/-11.85	-8.4/-6.53	-8.34/-18.28	-18.43/-19.09	-16.94/-12.86	-5.28/-8.22	-6.28/-5.15
Θ(150°)	-8.96/-12.74	-9.1/-5.57	-4.4/-7.83	-11.66/-7.78	-7.44/-11.5	-18.09/-12.47	-9.42/-8.09	-7.77/-9.61	-9.77/-5.9	-4.46/-7.07	-9.43/-16.49	-17.65/-15.97	-10.93/-9.88	-7.01/-5.09	-3.01/-2.63	-9.31/-13.02	-15.32/-5.94	-3.94/-6.35	-12.02/-15.97	-10.78/-8.24	-10.87/-13.8	-7.87/-6.33	-5.22/-5.32	-7.03/-6.43
Θ(157.5°)	-9.26/-10.55	-7.13/-2.73	-1.62/-3.66	-8.47/-17.86	-16.68/-12.54	-14.22/-13.45	-8.94/-8.61	-10.64/-12.87	-12.35/-11.93	-9.8/-9.6	-12.43/-10.24	-10.15/-14.3	-18.67/-15.67	-13.53/-18.18	-17.24/-18.26	-16.35/-15.57	-11.89/-6.24	-5.71/-9.66	-15.15/-12.18	-8.12/-8.79	-12.27/-9.82	-5.99/-4.8	-4.73/-4.46	-5.79/-7.61
Θ(165°)	-10.7/-14.27	-11.06/-9.11	-10.91/-13.11	-14.63/-16.71	-15.36/-16.43	-17.36/-19.2	-18.15/-15.16	-14.08/-13.53	-12.51/-10.92	-9.77/-9.08	-7.71/-6.33	-5.8/-5.6	-5.51/-5.14	-4.8/-5.84	-9.98/-19.07	-15.01/-11.32	-9.52/-7.8	-6.9/-7.45	-8.49/-8.18	-8.27/-9.51	-13.45/-18.55	-13.65/-10.54	-9.99/-9.07	-7.62/-8.92
Θ(172.5°)	-13.33/-12.95	-15.16/-13.73	-11.6/-11.03	-10.69/-10.18	-11.3/-14	-17.08/-17.61	-18.65/-18.26	-17.42/-16.45	-15.64/-15.19	-14.68/-12.45	-10.84/-10.56	-10.17/-10.6	-11.32/-12.23	-11.21/-8.28	-5.91/-4.25	-3.89/-4.12	-4.44/-5.23	-5.72/-6.82	-7.87/-9.19	-9.22/-7.59	-7.41/-7.23	-7.36/-8.18	-9.66/-11.86	-13.69/-15.43
Θ(180°)	-16.74/-15.06	-13.16/-13.72	-12.32/-10.96	-12.35/-12.87	-12.42/-11.37	-9.99/-12.09	-11.87/-13.28	-19.54/-17.85	-18.48/-15.76	-11.94/-9.83	-8.51/-7.4	-6.67/-6.35	-6.57/-6.24	-5.49/-4.3	-3.9/-3.99	-4.43/-4.99	-5.39/-5.46	-5.96/-6.32	-7.29/-9.69	-11.55/-11.17	-13.35/-16.5	-17.15/-16.17	-17.54/-14.47	-13.25/-13.49
Freq(Hz)	6.475G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.22/-7.79	-7.42/-7.77	-7.89/-7.59	-8.19/-9.72	-10.11/-12.2	-13.87/-16.12	-18.08/-17.9	-17.73/-17.69	-14.97/-12	-9.89/-8.69	-7.11/-6.33	-5.74/-5.44	-4.89/-4.88	-5.28/-5.77	-5.88/-6.29	-7.57/-8.36	-8.84/-9.81	-10.71/-11.48	-12.72/-15.9	-18.11/-18.87	-17.97/-17.59	-15.78/-13.09	-11.81/-9.55	-9.4/-8.51
Θ(7.5°)	-3.8/-3.83	-4.28/-4.56	-4.05/-4.22	-4.92/-5.46	-6.09/-6.6	-6.64/-6.73	-6.96/-8.22	-9.49/-10.32	-11.59/-13.88	-16.9/-18.15	-18.57/-16	-13.27/-11.41	-11.27/-11.01	-10.71/-9.65	-9.37/-10.69	-12.78/-13.64	-15.11/-16.34	-16.39/-18.42	-18.14/-15.08	-12.46/-10.36	-7.75/-6.58	-5.96/-5.36	-4.92/-4.38	-4.02/-3.95
Θ(15°)	-4.79/-4.12	-4.2/-3.88	-3.69/-3.96	-4.47/-4.89	-5.62/-6.12	-5.5/-5.72	-5.87/-6.01	-6.7/-6.84	-6.9/-6.91	-7.71/-8.52	-9.81/-10.08	-11.2/-13.51	-18/-18.18	-15.68/-13.33	-10.72/-9.68	-8.77/-8.33	-8.63/-9.03	-10.23/-11.4	-11.87/-10.73	-8.57/-6.51	-4.88/-4.24	-3.96/-4.73	-4.4/-4.3	-4.29/-4.77
Θ(22.5°)	-10.63/-7.69	-5.59/-5.51	-5.85/-5.71	-6.56/-7.53	-7.88/-6.65	-5.11/-3.96	-4/-4.55	-4.97/-5.12	-5.5/-5.92	-6.85/-6.79	-6.11/-6	-6.39/-6.99	-9.34/-14.91	-18.42/-10.47	-6.29/-4.47	-3.68/-2.99	-3.33/-4.47	-6.79/-9.27	-9.57/-9.38	-10.35/-9.45	-8.11/-7.22	-7.02/-7.31	-6.98/-7.47	-8.79/-11.3
Θ(30°)	-17.88/-14.4	-7.99/-7.14	-8.32/-11.75	-9.24/-5.65	-4.18/-4.36	-5.82/-8.15	-9.07/-8.34	-7.36/-6.3	-5.07/-3.94	-3.73/-3	-2.23/-2.75	-4.4/-5.33	-6.29/-9.7	-17.49/-8.84	-4.08/-2.66	-2.08/-2.79	-6.34/-10.08	-12.45/-14.06	-14.36/-13.81	-12.8/-9.41	-7.44/-6.84	-7.02/-8.37	-11.64/-12.62	-14.49/-18.42
Θ(37.5°)	-10.99/-8.47	-4.21/-3.77	-4.19/-1.85	0.56/0.56	-0.55/-1.74	-3.18/-4.36	-4.83/-4.11	-3.28/-2.93	-2.6/-1.83	-1.07/-0.47	0.24/-0.06	-1.44/-3.87	-7.15/-15.18	-16.07/-8.92	-7.15/-5.37	-5.34/-8.86	-12.84/-16.36	-14.29/-13.37	-15.18/-18.28	-15.85/-10.16	-7.15/-3.97	-2.97/-4.1	-6.89/-12.78	-11.03/-9.84
Θ(45°)	-4.95/-3.72	-1.35/-1.16	-2.15/-0.48	0.41/0.01	-1.73/-3.13	-3.41/-3.87	-4.87/-5.12	-5.35/-6.12	-6.93/-4.87	-1.78/-0.32	0.23/0.58	0.34/-0.96	-4.57/-13.64	-18.32/-11.85	-9.39/-12.51	-18/-15.61	-17.49/-19.24	-17.4/-11.35	-15.21/-17.99	-18.11/-18.23	-14.79/-11.83	-6.91/-6.01	-5.37/-5.98	-9.35/-7
Θ(52.5°)	-1.56/-0.27	-0.75/-0.76	0.46/2.16	1.48/-1.01	-1.99/-1.67	-2.47/-5.45	-11.71/-10.99	-10.17/-11.88	-8.56/-3.69	-1.42/-0.35	-0.16/0.37	0/-1.48	-3.37/-6.85	-18.43/-9.35	-7.44/-6.34	-16.45/-11.35	-9.56/-14.29	-17.49/-18.24	-12.5/-9.98	-7.18/-7.11	-8.54/-7.09	-8.43/-4.29	-5.06/-3.46	-4.97/-4.2
Θ(60°)	-0.82/-2.99	-2.09/0.6	1.78/2.05	0.56/-2.41	-3.35/-1.79	-1.85/-5.77	-16.16/-16.02	-12.51/-18.04	-6.57/-1.75	-0.62/-0.88	-1.78/-0.54	0.36/-1.89	-3.17/-3.45	-11.3/-15.62	-6.09/-4.38	-9.39/-8.29	-5.51/-5.75	-6.92/-8.35	-10.05/-7.52	-4.83/-4.48	-5.06/-4.75	-6.58/-5.44	-3.1/-2.67	-4.45/-3.97
Θ(67.5°)	-2.59/-1.51	0.72/1.95	1.77/2.43	-0.22/-5.3	-2.56/-1.23	-3.86/-10.07	-11.77/-6.78	-3.11/-1.59	0.63/2.31	2.36/-0.56	-4.02/-2.32	0.3/0.57	-4.43/-2	-6.71/-7.08	-5.28/-6.3	-9.88/-9.86	-8.39/-9.19	-8.6/-8.97	-8.71/-3.48	-4.05/-6.71	-9.27/-6.24	-5.84/-7.22	-4.57/-3.73	-3.9/-3.91
Θ(75°)	-1.06/1.39	2.39/3.07	2.38/3.37	1.69/-4.13	-3.02/-1.31	-3.39/-5.32	-4.24/-5.53	-5.48/-1.81	-0.19/0.16	0.21/-2.12	-6.33/-4.98	-2.23/0.03	-2.25/-2.28	-4.47/-7.71	-5.68/-11	-7.45/-6.19	-4.06/-5.84	-5.82/-7.35	-8.05/-5.73	-3.72/-4.29	-3.88/-4.07	-1.15/-3.47	-3.42/-3.87	-4.25/-3.02
Θ(82.5°)	0.66/2.64	1.9/0.94	1.22/3.78	0.21/-12.13	-1.52/1.79	-0.75/-6	-0.83/-0.09	-1.35/1.4	1.05/-0.71	-2.17/-5.81	-9.74/-3.99	-1.79/-1.17	-5.87/-0.52	-7.6/-11.28	-7.38/-7.25	-4.03/-5.39	-3.29/-6.92	-7.59/-7.63	-8.12/-4.71	-2.41/-2.27	-2.24/-2.16	-0.13/-2.35	-5.69/-5.76	-4.58/-0.71
Θ(90°)	0.35/2.89	-1.03/-0.5	0.27/1.48	-0.4/-7.73	-3.07/0.44	-4.75/-9.83	-0.67/-1.07	-1.83/1.59	1.89/-2.5	-6.5/-4.88	-18.51/-8.09	-1.82/0.83	-5.57/-2.3	-3.03/-5.17	-11.14/-8.44	0.18/0.56	-0.08/-2.47	-6.96/-8.83	-7.22/-5.2	-1.24/0.62	0.38/1.36	1.5/-2.85	-4.19/-0.9	-1.66/1.21
Θ(97.5°)	-2.02/0.4	-4.37/-1.7	-3.43/1.2	0.73/-7.64	-3.56/-1.11	-8.1/-5.72	-0.11/-3.57	-7.28/-1.42	-0.62/-10.86	-6.63/-2.16	-11.05/-13.89	-4.7/-1.43	-3.9/-3.52	-4.2/-4.43	-17.6/-6.74	0.48/0.8	-1.12/-8.68	-10.75/-17.08	-4.71/-0.64	1.06/2.5	1.5/1.6	0.89/-2.02	-4.7/-0.88	-1.42/-0.01
Θ(105°)	0.64/1.4	-2.08/-1.28	-1.97/-1.2	-0.04/-4.02	-2.52/-2.17	-3.79/-9.39	-0.48/0.77	-9.85/-11.15	-4.98/-7.07	-5.38/-2.77	-6.97/-11.97	-14.83/-1.51	-0.39/-5.46	-9.95/-4.16	-6.51/-8.81	0.17/1.46	-1.66/-13.81	-9.95/-7.2	-0.76/-7.05	-1.09/-1.24	1.6/1.07	-0.52/-5.06	-0.22/0.98	0.54/-0.91
Θ(112.5°)	1.1/0.9	-2.1/-1.3	-1.54/-6.42	-0.58/-1.99	-2.78/-2.22	0.34/-5.99	-12.95/-2.96	-3.34/-9.3	-8.07/-7.99	-11.66/-6.41	-6.2/-5.69	-10.16/-4.08	-0.25/-4.33	-9.96/-7.74	-7.64/-18.42	-10.85/-10.19	-6.73/-9.58	-13.62/-15.13	-1.79/-2.14	0.08/-2.16	-2.15/-5.79	-4.77/-2.2	-0.89/-0.27	-1.3/-1.58
Θ(120°)	0.33/-2.25	-5.36/-3.48	-3.76/-16.41	-2.45/-4.03	-12.13/-5.9	-4.83/-6.1	-9.27/-7.17	-4.14/-4.41	-7.2/-11.16	-9.41/-5.61	-5.02/-7.3	-7.22/-4.93	-1.93/-0.96	-12.91/-17.88	-9.32/-12.16	-4.13/-9.39	-10.24/-4.33	-12.63/-8.93	-7.77/-4.45	-5.59/0.17	-1.37/-5.72	-1.52/0.47	3.61/0.88	-0.3/-3.97
Θ(127.5°)	0.33/-4.05	-10.44/-5.64	-16.08/-12.81	-5.93/-11.06	-11.98/-4.5	-5.54/-8.89	-8.97/-5.29	-5.29/-6.98	-8.1/-10.73	-5.67/-3.78	-8.77/-11.87	-11.67/-8.2	-4.82/-2.29	-2.05/-4.71	-19.28/-7.57	-4.19/-3.04	-11.17/-12.04	-9.14/-4.11	-5.29/-1.18	-2.21/-6.53	-4.46/-2.28	-5.14/-0.23	2.73/2.28	-0.95/1.82
Θ(135°)	-2.44/-7.68	-8.54/-14.27	-9.3/-7.65	-9.67/-13.06	-4.81/-2.15	-3.31/-7.54	-11.53/-7.15	-7.64/-13.9	-17.39/-12.27	-5.75/-3	-6.77/-9.06	-4.16/-5.91	-7.31/-6.85	-3.44/-2.2	-7.19/-10.13	-6.54/-6.49	-2.19/-12.61	-2.11/-3.1	-6.82/-18.2	-7.01/-1.87	-6.44/-11.07	-6.55/-0.31	1.59/-2.38	-4.74/0.01
Θ(142.5°)	-6.14/-15.71	-14.86/-9.44	-8.05/-9.48	-12.71/-7.8	-3.52/-3.12	-3.54/-6.6	-11.99/-12.81	-10.99/-9.88	-12.99/-15.86	-7.53/-6.57	-5.98/-4.53	-1.47/-1.11	-5.29/-8.52	-12.28/-6	-5.67/-17.69	-17.35/-18.07	-7.12/-9.22	-3.1/-4.44	-8.73/-17.23	-15.15/-6.55	-8.03/-3.41	-7.53/-5.02	-9.83/-9.65	-5.24/-3.85
Θ(150°)	-6.56/-11.29	-7.36/-5.34	-6.08/-9.32	-12.68/-12.98	-10.55/-9.43	-11.93/-17.99	-18.02/-13.29	-13.69/-17.47	-19.17/-19.05	-18.03/-13.51	-7.74/-4.71	-4.94/-4.11	-5.46/-8.68	-9.38/-9.87	-9.97/-6.06	-5.47/-10.79	-9.28/-8.06	-4.56/-6.03	-14.34/-18.85	-14.08/-6.68	-6.34/-2.61	-2.9/-6.19	-4.93/-2.38	-1.4/-2.34
Θ(157.5°)	-1.77/-3.14	-3.27/-3.51	-4.84/-8.66	-18.57/-18.63	-17.73/-18.76	-15.6/-11.32	-12.62/-15.64	-15.01/-13.32	-15.15/-19.03	-17.34/-11.11	-9.87/-13.21	-12.97/-13.05	-14.29/-11.03	-10.85/-16.92	-17.99/-17.57	-15.24/-9.42	-6.11/-6.95	-9.64/-11.94	-10.2/-10.23	-18.78/-14.08	-8.93/-7.89	-7.87/-5.64	-2.04/0.61	0.42/-0.7
Θ(165°)	-3.67/-4.78	-6.19/-7.22	-8.44/-9.13	-10.7/-12.76	-14.56/-13.6	-10.59/-8.85	-7.39/-6.2	-6.58/-8.08	-9.36/-10.87	-15.09/-13.51	-10.78/-11.02	-11.75/-11.38	-9.87/-8.64	-7.47/-7.44	-7.13/-6.83	-6.5/-5.83	-6.34/-8	-11.43/-15.57	-18.1/-18.06	-18.12/-18.62	-16.83/-10.05	-7.24/-7	-6.34/-3.38	-1.91/-2.88
Θ(172.5°)	-13.7/-13.84	-15.87/-17.71	-18.34/-14.55	-13.33/-11.31	-10.98/-10.82	-11.71/-13.38	-13.09/-11.87	-11.78/-12.42	-12.55/-12.93	-13.26/-14.31	-15.92/-16.07	-16.19/-16.04	-14.08/-12	-10.78/-10.12	-10.5/-12.04	-15.4/-17.83	-15.45/-11.77	-8.71/-6.78	-5.36/-4.8	-5.18/-6.92	-8.39/-10.66	-12.73/-14.92	-14.16/-11.63	-10.89/-13.6
Θ(180°)	-15.86/-18.82	-17.73/-18.61	-17.11/-18.65	-15.65/-13.7	-12.63/-12.78	-11.28/-9.06	-7.53/-7	-7.53/-7.59	-6.81/-6.95	-7.36/-7.18	-7.52/-7.93	-8.19/-8.91	-10.59/-12.48	-13.84/-14.94	-14.55/-13.34	-12.45/-12.06	-10.69/-9.33	-8.53/-7.81	-7.56/-8.01	-7.61/-8.37	-8.66/-9.23	-9.5/-10.25	-9.88/-8.93	-10.4/-14.15
Freq(Hz)	6.695G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.65/-17.05	-18.08/-17.14	-14.86/-15.04	-15.97/-18.52	-17.79/-17.82	-18/-18.85	-18.22/-18.1	-19.34/-15.93	-15.25/-16.26	-17.42/-16.81	-16.7/-18.64	-18.33/-17.41	-17.95/-17.65	-17.37/-17.34	-18.23/-18.62	-17.88/-18	-18.83/-19.27	-18.91/-17.72	-16.82/-17.85	-17.7/-18.04	-15.67/-16.46	-16.85/-17.3	-17.5/-18.58	-17.06/-18.09
Θ(7.5°)	-14.16/-11.92	-15.37/-13.84	-13.51/-11.85	-11.2/-12.62	-17.1/-18.78	-18.34/-16.69	-14.09/-11.66	-10.37/-8.92	-8.68/-9.11	-9.21/-9	-9.65/-10.49	-10.55/-11.16	-12.58/-14.7	-16.69/-19.37	-17.62/-18.93	-18.29/-16.57	-16.92/-17.6	-17.09/-17.43	-17.73/-18.13	-18.26/-18.49	-15.57/-17.86	-18.46/-16.27	-13.53/-15.22	-16.42/-16.75
Θ(15°)	-11.54/-12.27	-15.83/-12.35	-11.16/-10.54	-11.26/-12.89	-15.5/-14.53	-15.35/-14.01	-10.75/-9.27	-8.36/-6.57	-4.73/-3.95	-3.54/-4.19	-4.41/-4.66	-4.97/-6.54	-8.43/-10.85	-13.73/-15.67	-17.26/-18.81	-16.51/-14.59	-12.75/-12.36	-11.89/-13.04	-14.44/-13.44	-12.65/-14.26	-17.72/-18	-17.49/-18.53	-17.49/-18.86	-17.79/-16.1

Θ(22.5°)	-14.25/-17.39	-13.21/-8.5	-9.1/-10.84	-10.49/-11.26	-10.31/-10.38	-11.98/-11.29	-10.36/-8.69	-8.17/-7.4	-5.71/-3.86	-2.87/-2.56	-2.42/-2.36	-3.04/-4.61	-6.29/-7.09	-7.74/-8.5	-10.88/-14.59	-17.65/-15.58	-13.86/-13.01	-14.4/-16.99	-17.2/-16.07	-17.53/-17.85	-16.09/-11.9	-11.43/-11.61	-14.09/-15.47	-15.01/-12.71
Θ(30°)	-15.64/-16.23	-15.33/-17.77	-15.91/-10.66	-9.09/-9.29	-8.76/-10.14	-10.53/-11.1	-10.65/-10.04	-7.86/-6.38	-5.39/-4.42	-3.39/-2.66	-1.22/0.13	0.21/-0.99	-2.25/-3.31	-5.13/-6.98	-8.38/-11.61	-16.61/-19.15	-18.78/-15.46	-14.59/-12.5	-10.01/-9.43	-9.03/-10.02	-12.66/-13.32	-9.67/-7.52	-7.89/-10.07	-11.94/-13.63
Θ(37.5°)	-6.43/-9.88	-16.62/-13.21	-10/-7.83	-7.8/-6.78	-6.85/-11.31	-13.69/-18.95	-18.44/-16.32	-17.21/-18.96	-17.33/-11.73	-7.83/-4.87	-2.82/-1.18	-0.43/0.01	0.26/-0.39	-2.61/-3.75	-5.51/-9.74	-12.23/-13.31	-10.72/-9.25	-10.71/-12.32	-10.9/-9.68	-12.67/-14.74	-12.46/-17.93	-18.31/-8.48	-3.42/-1.8	-2.72/-4.76
Θ(45°)	-5.67/-10.38	-15.91/-9.77	-5.86/-3.86	-3.79/-7.21	-13.68/-19	-10.27/-7.03	-6.17/-6.57	-10.24/-15.31	-13.47/-9.95	-8.79/-8.59	-5.8/-3.01	-1.27/-0.97	0.67/1.45	-0.25/-3.03	-5.9/-4.04	-5.52/-5.71	-4.16/-6.11	-9.78/-14.27	-15.78/-14.91	-17.34/-19.4	-15.84/-17.3	-18.13/-13.63	-6.37/-3.84	-4.01/-5.15
Θ(52.5°)	-8.89/-10.81	-15.53/-10.01	-5.92/-4.37	-6.46/-11.14	-9.58/-4.59	-2.65/-2.22	-2.79/-4.29	-5.24/-5.95	-7.59/-11.74	-15.39/-17.06	-17.53/-7.53	-2.03/0.21	1.71/1.54	-1.08/-3.84	-2.53/-3.53	-3.99/-3.21	-2.84/-6.38	-11.61/-18.39	-18.13/-12.29	-13.59/-9.38	-14.08/-18.27	-18.77/-18.72	-10.33/-7.72	-6.23/-9.78
Θ(60°)	-6.82/-9.26	-11.69/-4.56	-4.48/-6.48	-6.55/-9.54	-6.85/-3.23	-2.24/-2.51	-4.15/-5.32	-6.71/-7.17	-4.86/-3.84	-4.47/-6.04	-8.91/-17.56	-6.3/-0.22	-0.13/0.2	-1.5/-1.71	-4.52/-3.93	-5.42/-5.9	-5.2/-6.07	-10.96/-12.79	-15.37/-18.48	-12.95/-8.87	-10.01/-12.67	-18.46/-15.81	-13.86/-10.44	-11.17/-12.29
Θ(67.5°)	-8.49/-18.6	-5.77/-2.55	-7.29/-8.01	-8.73/-18.19	-12.03/-6.31	-5.53/-10.04	-15.14/-17.94	-14.47/-7.82	-7.06/-5.78	-7.7/-7.82	-9.18/-15.13	-7.89/-3.14	-1.72/-6.01	-2.75/-2.03	-1.33/-3.56	-3.66/-5.83	-8.94/-9.3	-10.99/-10	-9.88/-19.16	-18.51/-11.23	-10.61/-11.96	-16.36/-15.33	-7.55/-11.94	-12.69/-12.09
Θ(75°)	-12.72/-11.02	-2.31/-2.97	-9.91/-11.38	-10.2/-14.2	-18.64/-17.26	-12.5/-13.01	-12.25/-12.77	-18.8/-11.48	-5.27/-6.5	-8.65/-10.18	-8.77/-6.6	-18.32/-5.55	-5.28/-6.29	-8.27/-1.12	-2.34/-4.45	-5.29/-6.42	-11.54/-8.03	-7.96/-8.6	-14.08/-12.27	-17.39/-17.93	-18.77/-14.72	-15.71/-12.77	-7.68/-18.86	-18.7/-18.56
Θ(82.5°)	-10.08/-7.6	-3.66/-7.56	-10.73/-7.32	-7.93/-13.04	-18.37/-12.33	-8.95/-7.38	-10.45/-14.09	-18.76/-10.54	-6.77/-11.2	-13.85/-7.88	-6.05/-6.73	-9.09/-9.08	-5.2/-6.73	-6.02/-4.63	0.01/-4.67	-8.61/-6.22	-5.73/-8.23	-9.42/-11.04	-15.02/-11.83	-17.94/-15.63	-12.14/-10.4	-8.95/-6.48	-7.85/-14.23	-9.16/-8.96
Θ(90°)	-10.77/-13.9	-6.61/-7.16	-8.02/-5.91	-4.5/-4.05	-7.89/-6.59	-5.12/-5.05	-15.52/-13.48	-14.13/-16.14	-8.86/-16.71	-17.57/-10.84	-4.3/-5.59	-9.34/-13.06	-17.95/-8.49	-3.97/-12.64	-2.83/-3.86	-7.69/-2.92	-3.54/-9.28	-15.93/-15.08	-13.53/-18.57	-11.4/-11.89	-11.15/-7.45	-4.72/-4.39	-7.54/-17.73	-3.21/-9.21
Θ(97.5°)	-8.25/-11.81	-5.65/-3.85	-3.73/-4.28	-2.81/-3.43	-7.54/-18.67	-9.25/-9.69	-13.49/-12.73	-9.83/-12.21	-12.5/-18.6	-17.51/-10.08	-3.93/-4.15	-13.99/-11.61	-13.09/-17.06	-2.49/-7.21	-5.48/-6.19	-17.92/-4.77	-3.09/-3.2	-9.23/-9.44	-12.91/-17.64	-15.57/-8.73	-10.64/-10.39	-4.32/-2.06	-6.43/-17.45	-4.56/-2.69
Θ(105°)	-5.61/-9	-4.84/-3.6	-5.19/-5.15	-5.27/-5.42	-6.12/-15.21	-18.3/-7.1	-7.73/-18.4	-17.59/-9.27	-17.31/-10.3	-12.63/-11.8	-3.79/-1.64	-7.85/-14.23	-5.83/-9.87	-8.81/-6.17	-8.81/-11.25	-14.08/-12.94	-2.69/-1.51	-3.64/-18.19	-17.78/-17.95	-17.7/-13.59	-8.14/-6.63	-2.35/-1.28	-2.55/-2.11	1.26/-1.34
Θ(112.5°)	-6.05/-5.07	-3.23/-4.44	-4.27/-4.03	-10.65/-7.08	-8.35/-14.42	-11.69/-5.98	-9.43/-7.54	-4.95/-4.29	-3.86/-5.33	-4.53/-15.15	-5.25/-3.31	-9.05/-16.61	-4.39/-5.04	-17.61/-5.23	-17.51/-17.48	-6.87/-5.08	-8.96/-8.77	-5.43/-11.04	-8.4/-9.68	-6.82/-12.54	-10.78/-6.13	-5.57/-2.96	-3.28/1.1	0.08/-2.15
Θ(120°)	-4.23/-3.42	-2.81/-5.91	-3.73/-7.75	-7.1/-3.53	-4.23/-15.45	-6.64/-6.23	-5.25/-7.28	-5.56/-2.88	-2.79/-2.81	-6.15/-18.34	-7.09/-6.98	-7.98/-13.96	-7.65/-5.12	-9.24/-14.8	-16.34/-18.44	-16.84/-15.86	-14.7/-5.28	-13.94/-8.44	-8.28/-13.61	-6.23/-6.05	-5.5/-7.84	-1.67/-1.54	0.52/3.9	1.99/-3.53
Θ(127.5°)	-5.53/-3.1	-3.07/-6.36	-5.36/-9.3	-9.26/-4.85	-6.72/-17.99	-7.2/-5.6	-5.18/-11.62	-6.72/-3.51	-2.12/-3.45	-8.4/-15.31	-7.47/-15.06	-12.39/-14.72	-17.48/-12.88	-17.84/-7.06	-12.8/-8.18	-12.78/-10.68	-14.82/-8.57	-10.49/-6.61	-17.54/-9.59	-17.69/-11.12	-15.27/-9.3	-2.95/-2.59	0.32/2.75	1.85/-5.09
Θ(135°)	-5.2/-4.22	-8.27/-8.52	-6.17/-5.16	-14.55/-15.88	-17.77/-17.75	-12.03/-7.28	-8.85/-11.67	-19.04/-7.72	-9.25/-14.31	-18.42/-15.91	-11.3/-14.8	-9.51/-17.8	-16.98/-13.77	-5.87/-6.24	-5.78/-18.32	-7.9/-5.43	-0.14/-3.08	-6.05/-12.94	-6.51/-4.35	-19.09/-5.95	-16.17/-6.17	-7.03/-2.55	-3.71/0.75	-2.43/-7.75
Θ(142.5°)	-5.07/-6.39	-8.88/-4.95	-6.93/-9.13	-7.56/-8.69	-10.41/-17.12	-18.28/-15.64	-17.89/-13.84	-9.36/-9.47	-13.96/-17.69	-10.76/-7.56	-9.54/-8.44	-19/-14.55	-12.81/-18.52	-10.62/-9.98	-12.75/-15.45	-6.89/-0.88	-1.8/-3.16	-10.64/-11.78	-8.64/-5.81	-7.28/-15.06	-18.08/-8.84	-13.34/-9.07	-5.35/-4.28	-4.62/-7.01
Θ(150°)	-10.62/-10.93	-15.44/-15.88	-9.71/-9.85	-10.08/-8.11	-5.87/-7.34	-13/-17.68	-12.61/-9.9	-8.72/-10.7	-14.18/-9.77	-5.02/-4.71	-6.11/-7.99	-14.85/-18.27	-12.32/-11.01	-11.2/-6.18	-2.03/-3.04	-13.52/-17.29	-13.21/-6.28	-6.94/-11.84	-19.02/-14.52	-15.28/-9.26	-11.18/-18.28	-14.6/-10.79	-6.56/-7.41	-10.41/-8.9
Θ(157.5°)	-4.02/-5.82	-10.85/-15.59	-10.62/-8.6	-10.27/-15.86	-14.59/-12.6	-16.56/-18.87	-13.82/-12.76	-11.32/-8.59	-6.2/-5.45	-6.34/-8.85	-13.28/-18	-17.82/-17.52	-18.04/-18.63	-12.03/-9.13	-11.03/-18.41	-12.09/-13.57	-11.54/-6.52	-5.5/-6.6	-8.32/-11.85	-12.99/-13.53	-17.94/-14.33	-7.96/-6.53	-5.17/-4.28	-4.7/-4.39
Θ(165°)	-6.18/-9.26	-13.76/-15.02	-17.12/-16.58	-14.37/-15.88	-16.11/-15.57	-15.19/-16.77	-14.86/-15.48	-15.21/-13.97	-12.92/-10.95	-8.66/-7.72	-7.94/-7.91	-7.18/-6.67	-6.38/-6.51	-8.82/-14.4	-18.48/-15.55	-11.69/-11.46	-8.73/-6.91	-7.31/-9.81	-12.01/-11.98	-11.45/-11.02	-13.23/-17.37	-18.98/-13.87	-10.68/-7.2	-5.39/-5.36
Θ(172.5°)	-18.07/-19.1	-17.85/-18.8	-17.77/-17.73	-19/-18.55	-17.96/-17.64	-18.42/-18.16	-17.64/-17.6	-17.08/-15.35	-13.92/-13.48	-13.59/-11.32	-9.23/-8.33	-7.83/-8.32	-9.33/-9.3	-8.67/-7.65	-6.86/-6.79	-7.11/-7.53	-7.5/-7.7	-8.25/-10.24	-11.97/-12	-10.91/-9.11	-8.98/-9.24	-9.21/-8.98	-9.43/-11.47	-13.08/-17.39
Θ(180°)	-16.15/-17.96	-15.17/-19.18	-18.1/-19.17	-17.66/-15.66	-12.71/-10.96	-10.99/-12.84	-14.43/-14.75	-16.46/-18.5	-18.85/-18.28	-17.93/-16.92	-13.14/-11.01	-9.75/-8.58	-8.05/-7.55	-7.44/-7.18	-7.27/-7.65	-7.55/-7.29	-7.23/-7.37	-7.71/-8.42	-9.19/-10.82	-14.02/-14.82	-17.07/-18.5	-19.11/-17.94	-15.3/-15.32	-14.74/-16.87
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.84/-18.32	-18.04/-17.97	-17.68/-16.07	-15.72/-16.33	-18.4/-18.49	-18.11/-18.23	-16.98/-17.6	-18.57/-17.67	-18.91/-17.23	-18.22/-17.41	-18.12/-18.21	-19.13/-18.64	-18.32/-18.22	-19.3/-18.59	-18.85/-18.96	-18.34/-18.25	-18.89/-18.66	-19.06/-19.09	-18.01/-18.51	-18.14/-17.96	-18.14/-18.09	-17.58/-17.19	-19.15/-18.33	-18.69/-18.56
Θ(7.5°)	-17.36/-16.56	-14.47/-11.49	-11.4/-9.59	-7.89/-7.58	-7.27/-6.82	-6.79/-6.71	-6.96/-7.9	-9.25/-10.92	-12.18/-14.17	-14.43/-15.56	-15.05/-15.97	-18.07/-17.7	-19.39/-18.22	-18.18/-18.18	-16.84/-18	-18.57/-17.78	-19.23/-18.2	-16.24/-14.04	-13.4/-12.72	-13.6/-13.64	-13/-12.22	-12.8/-11.93	-12.33/-15.09	-16.28/-15.89
Θ(15°)	-15.92/-12.19	-8.71/-6.38	-5.08/-3.35	-2.78/-3.11	-2.55/-2.84	-3.31/-4.18	-5.35/-5.33	-5.67/-6.32	-7.11/-7.87	-7.97/-7.08	-7.06/-8.81	-12.14/-16.05	-18.46/-18.31	-14/-10.05	-8.41/-7.57	-7.56/-8.1	-8.56/-9.16	-10.13/-11.9	-14.26/-14.35	-14.63/-16.76	-16.26/-14.86	-13.54/-11.26	-10.93/-12.47	-15.88/-17.87
Θ(22.5°)	-18.69/-14.71	-10.48/-5.99	-3.94/-3.06	-3.28/-3.15	-3.39/-4.71	-5.43/-6.57	-6.52/-7.41	-7.69/-7.18	-6.87/-7.09	-5.92/-3.8	-2.99/-3.68	-5.94/-8.6	-10.8/-9.16	-6.37/-3.87	-2.58/-2.51	-3.37/-4.39	-6.14/-8	-10.4/-13.36	-14.42/-15.01	-14.63/-12.84	-12.34/-13.24	-12.18/-9.17	-9/-10.44	-16.19/-18.63
Θ(30°)	-11.79/-10.74	-8.41/-5.72	-4.22/-3.6	-5.18/-7.51	-8.58/-7.78	-6.12/-5.17	-5.52/-6.13	-6.87/-7.89	-8.93/-8.98	-7.28/-4.55	-1.93/-0.87	-1.36/-2.76	-4.39/-6.12	-3.91/-1.97	-1.67/-2.03	-3.99/-6.92	-9.72/-8.76	-6.75/-7.64	-9.34/-8.34	-6.75/-6.81	-7.35/-6.21	-6.09/-7.53	-9.22/-9.87	-14/-16.45
Θ(37.5°)	-11.09/-9.96	-8.58/-6.32	-5.26/-7.04	-9.49/-6.67	-4.09/-3.29	-3.71/-3.82	-3.89/-4.76	-6.1/-7.88	-8.98/-7.98	-6.73/-5.31	-1.92/0.44	0.32/-0.4	-2.18/-6.64	-3.73/-1.92	-1.96/-5.09	-9.1/-9.67	-8.23/-7.15	-7.25/-7.12	-7.09/-8.58	-9.38/-6.35	-4.42/-4.43	-3.52/-3.35	-6.58/-10.81	-17.33/-15.02
Θ(45°)	-4.92/-5.75	-3.56/-2.14	-2.08/-2.36	-1/-0.42	-1.01/-1.37	-2.04/-2.06	-1.69/-1.4	-1.89/-3.99	-5.91/-5.83	-3.04/-1.6	-1.54/0.4	0.72/0.39	-0.47/-8.54	-7.5/-2.8	-5.58/-11.26	-18.3/-18.81	-13.3/-11.36	-8.78/-6.67	-8/-10.34	-11.58/-14.69	-12.45/-8.72	-6.82/-4.4	-3.98/-6.61	-13.83/-6.51
Θ(52.5°)	-2.41/-2.35	-2.66/-1.96	-1.3/-0.17	0.36/-0.06	-2.09/-1.93	-1.78/-2.66	-2.22/-2.06	-2.61/-5.6	-10.6/-9.49	-3.47/-0.7	-0.41/0.48	0.45/-0.58	-1.13/-6.8	-12.92/-4.96	-4.65/-7.29	-18.1/-17.56	-14.69/-10.39	-7.34/-6.2	-5.6/-5.53	-8.43/-12.04	-13.46/-16.95	-9.57/-6.95	-7.51/-7.54	-9.25/-7.65
Θ(60°)	-1.78/-0.89	-3.12/-0.24	0.88/0.54	1.23/0.47	0.36/1.59	1.4/-1.37	-5.9/-6.24	-5.62/-8.98	-7.08/-3.41	-3.62/-3.22	-3.03/-1.64	0.67/0.14	-2.4/-3.52	-6.78/-4.8	-5.25/-4.03	-12.79/-10.45	-9.13/-9.05	-18.95/-10.94	-5.25/-5.08	-4.88/-5.17	-7.25/-7.01	-11.95/-7.74	-6.69/-4.59	-7.46/-6.84
Θ(67.5°)	-2.01/-2.61	-2.24/1.56	1.58/1.26	1.26/-2.25	-2.62/0.16	-0.38/-4.69	-13.08/-9.28	-7.27/-2.98	0.95/2.52	0.16/-2.7	-4.87/-2.96	0.07/-1.68	-4.26/-4.19	-2.82/-2.99	-3.93/-5.06	-7.27/-8.69	-7.19/-9.53	-14.71/-13.32	-8.05/-6.06	-4.69/-3.93	-5.54/-3.75	-3.76/-6	-6.93/-4.94	-3.52/-3.94
Θ(75°)	-3.77/-1.86	-1.78/1.56	2.26/2.23	1.53/-1.84	-1.87/-0.5	-3.43/-8.76	-8.45/-8.16	-3.17/1.59	2.11/2.54	0.82/-2.8	-3.4/-1.89	-0.8/-0.97	-3.8/-3.05	-3.5/-2.12	-5.81/-8.32	-4.07/-8.15	-9.13/-16.18	-14.49/-18.29	-18.42/-7.26	-6.35/-5.72	-4.54/-3.49	-2.18/-4.89	-5.95/-5.21	-1.46/-4.34
Θ(82.5°)	-1.11/1.04	1.04/2.24	3.14/3.03	2.37/-4.49	-5.66/0.72	-1.08/-3.25	-1.98/-2.69	-4.5/0.35	1.12/1.1	-1.4/-5.84	-2.4/-0.45	-0.64/-4.08	-2.59/-0.28	-6.38/-4.78	-5.06/-9.87	-4.74/-5.02	-4.53/-18.41	-15/-16.13	-6.75/-4.47	-4.75/-3.59	0.76/-0.52	0.27/-0.79	-1.49/-6.04	-3.65/-2.91
Θ(90°)	-1.2/2.24	-0.54/-2.35	0.8/-1.28	-2/-5.94	-3.77/2.01	-3.34/-12.62	-0.87/-0.23	-2.45/2.44	1.33/-1.59	-6.26/-6.02	-7.6/-0.75	1.51/-0.42	-6.45/0.61	-4.79/-5.1	-9.44/-5.69	-1.42/-1.49	-3.9/-13.42	-14.39/-9.4	-2.73/-2.6	-1.39/0.15	2.08/2.65	1.75/-3.38	-8.35/-5.43	-7.48/0.6
Θ(97.5°)	-2.32/1.63	-3.35/-1.33	0.48/0.43	-0.18/-6.03	-14.37/-2.19	-17.19/-6.59	-2.66/-6.32	-7.89/-0.28	-3.83/-8.33	-7.33/-3	-16.55/-3.94	-1.27/-2.85	-4.23/-0.41	-4.72/-2.31	-16.29/-7.64	0.39/0.3	-4/-6.71	-8.54/-5.59	-1.81/-1.79	-1.28/-0.27	2.77/4.74	2.71/-4.82	-4.92/-1.39	-1.79/2.67
Θ(105°)	-1.05/1.52	-1.88/-1.28	-0.17/-0.19	-0.27/-3.1	-8.49/-2.26	-8.51/-7.32	0.76/-1.81	-10.24/-8.71	-9.4/-9.77	-5.62/-2.56	-7.82/-17.11	-4.68/-1.98	-3.61/-2.61	-10.78/-4.51	-5.3/-7.23	-0.07/-0.16	-4.92/-9.56	-4.11/-7.27	-0.12/-2.35	-2.29/0.83	2.36/2.03	0.6/-1.99	-0.91/1.52	0.58/1.39
Θ(112.5°)	-0.83/1.46	-0.96/-2.39	-0.83/-3.64	-3.25/-0.54	-4.03/-3.78	-0.62/-8.66	-11.27/-3.27	-5.06/-13.1	-10.47/-9.73	-12.3/-9.67	-14.18/-15.26	-12.13/-3.91	-0.91/-5.85	-8.74/-2.69	-5.8/-9.02	-1.76/-2.71	-7.04/-10.59	-5.2/-6.9	0.9/-4	-4.93/-3.24	-2.42/1.01	-0.76/-4.09	2.39/0.55	-1.57/-1
Θ(120°)	-0.67/-0.35	-1.91/-3.82	-1.29/-5.9	-3.32/-3.32	-7.98/-6.53	-4.25/-4.81	-9.27/-7.89	-5.5/-6.65	-8.71/-7.32	-15.61/-8.42	-8.83/-13.24	-8.64/-7.4	-2.31/-6.13	-17.02/-8.17	-6.3/-8.46	-7.19/-5.24	-8.65/-4.86	-6.65/-11.35	-4.11/-6.29	1.37/-0.45	2.46/-0.03	0.04/1.99	3.23/1.35	-1.79/-4.73
Θ(127.5°)	0.34/-0.49	-6.43/-2.83	-5.09/-12.64	-5.23/-8.96	-9.84/-2.49	-3.41/-10.28	-11.74/-5.12	-5.38/-7.97	-8.03/-11.18	-5.98/-6.06	-11.57/-15.97	-11.15/-5.22	-6.54/-5.75	-8.34/-9.33	-5.89/-10.65	-8.11/-2.71	-11.92/-5.01	-3.14/-8.06	-5.85/-0.65	-13.73/-1	-5.69/-4.79	-4.73/-1.34	2.18/0.75	-3.55/-2.02
Θ(135°)	-3.73/-4.74	-16.84/-11.15	-18.43/-10.96	-8.02/-16.61	-5.54/-1.3	-1.23/-7.02	-10.93/-7.22	-7.48/-11.53	-17.78/-15.02	-10.08/-5.26	-11.42/-11.89	-9.16/-8.96	-16.94/-5.38	-7.46/-3.64	-11.7/-6.32	-7.63/-7.07	-2.19/-11.39	-1.82/-1.11	-2.64/-5.03	-2.93/-1.38	-6.52/-6.48	-5.18/0.02	2.58/-1	-5.76/-1.4
Θ(142.5°)	-5.99/-8.49	-15.91/-15.43	-8.32/-8.25	-8.18/-14.17	-8.4/-3.96	-3.98/-6.28	-13.89/-17.93	-14.31/-9	-8.68/-11.23	-6.65/-5.43	-6.11/-7.19	-5.38/-5.32	-12.33/-14.59	-12.53/-8.18	-7.58/-16.49	-17.82/-14.6	-3.9/-6.25	-2.61/-3.15	-6.28/-13.44	-6.75/-4.38	-7.34/-2.48	-2.79/0.73	-1.06/-7.58	-12.13/-6.63
Θ(150°)	-5.01/-9.45	-17.93/-10.21	-8.11/-13.11	-18.13/-19.06	-11.41/-9.05	-10.24/-15.72	-17.84/-15.21	-11.1/-10.72	-12.85/-11.51	-9.78/-8.76	-9.02/-5.43	-5.64/-7.65	-9.48/-18.15	-18.31/-9.66	-12.39/-9.29	-7.06/-14.85	-10.19/-5.08	-3.11/-5.89	-16.91/-18.77	-12.95/-7.15	-6/-1.65	-1.92/-3.74	-6.12/-7.21	-4.36/-4.74
Θ(157.5°)	-2.16/-4.36	-6.31/-7.8	-9.97/-13.13	-15.38/-16.58	-17.7/-17.93	-19.21/-14.95	-14.81/-16.04	-14.55/-14.15	-15.92/-16.12	-11.21/-7.32	-7.46/-9.89	-10.51/-13.03	-18.2/-13.35	-13.57/-17.99	-18.53/-18.14	-18.37/-12.82	-8.22/-6.75	-7.97/-9.58	-6.84/-7.45	-12.98/-14.12	-8.81/-8.12	-8.39/-7.56	-4.43/-2.45	-1.85/-1.44
Θ(165°)	-3.9/-4.98	-7.74/-11.78	-17.98/-19.1	-17.95/-18.18	-17.83/-15.24	-10.99/-8.48	-7.01/-6.17	-6.41/-8.28	-10.06/-10.96	-13.92/-15.97	-11.71/-10.4	-10.15/-10.72	-10/-8	-6.49/-5.59	-4.87/-3.7	-3.22/-3.52	-5.07/-7.87	-11.37/-13.49	-12.42/-11.06	-12.66/-18.49	-18.55/-13.45	-11.16/-10.5	-7.3/-4.41	-4.05/-3.78
Θ(172.5°)	-11.73/-11.52	-12.59/-13.05	-12.87/-11.28	-10.26/-9.01	-10.13/-12.33	-18.66/-18.58	-17.36/-17.91	-18.33/-18.24	-18.59/-17.21	-15.12/-14.66	-13.97/-15.96	-19/-18.99	-18.42/-14.22	-11.48/-10.67	-11.43/-14.54	-19.49/-18.08	-14.06/-9.22	-6.26/-5.21	-4.31/-4.19	-5.19/-7.67	-10.77/-14.68	-18.52/-19.13	-17.76/-13.69	-11.64/-13.29
Θ(180°)	-15.83/-18.28	-19.11/-18.16	-18.26/-18.35	-16.8/-12.46	-10.52/-9.74	-9.36/-8.63	-8.08/-7.26	-7.15/-7.95	-8.04/-8.17	-7.67/-7.94	-7.82/-7.7	-8.25/-9.28	-11.08/-12.23	-12.3/-12.52	-13.57/-14.9	-14.14/-14.8	-13.88/-11.09	-8.9/-7.92	-7.41/-7.46	-8.84/-8.4	-8.79/-10.38	-12.55/-13.75	-12.92/-11.58	-12.38/-14.86
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.33/-7.78	-5.48/-5.24	-4.96/-4.16	-4.04/-3.27	-2.88/-3.44	-4.28/-4.7	-4.85/-5.71	-8.26/-10.59	-14.35/-17.33	-19.01/-18.33	-17.75/-15.74	-12.08/-9.21	-7.72/-6.32	-4.97/-4.09	-3.52/-3.06	-2.67/-2.56	-2.4/-2.64	-2.89/-3.28	-3.75/-4.05	-4.8/-6.03	-7.39/-9.94	-14.61/-18.69	-18.57/-15.52	-13.82/-10.85
Θ(7.5°)	-16.02/-10.34	-8.13/-10.39	-7.96/-8.42	-7.27/-6	-5.92/-5.09	-4.99/-4.48	-4.13/-4.44	-5.16/-6.18	-7.54/-9.07	-11.65/-16.08	-17.23/-15.37	-12.28/-9.82	-7.31/-6.42	-6.23/-6.19	-6.13/-5.58	-6.08/-6.73	-7.73/-8.52	-9.67/-10.5	-10.7/-11.06	-11.52/-13.11	-14.03/-16.97	-19.16/-18.5	-17.5/-17.54	-18.74/-17.75
Θ(15°)	-13.83/-15.88	-18.95/-17.51	-15.56/-13.31	-12.31/-9.4	-7.81/-6.92	-6.67/-6.2	-5.54/-5.03	-3.97/-3.47	-3.86/-3.79	-4.49/-5.59	-7.06/-9.95	-13.75/-13.37	-10.34/-10.14	-12.16/-16.13	-18.12/-19.01	-17.4/-18.86	-18.11/-17.65	-14.4/-12.1	-11.11/-10.68	-13.17/-16.38	-16.46/-18.13	-18.02/-17.53	-19.02/-15.18	-16.26/-16.66
Θ(22.5°)	-18.33/-18.71	-18.45/-18.2	-14.12/-8.97	-6.69/-5.64	-5.49/-6.15	-6.69/-7.07	-9.42/-10.95	-9.52/-6.55	-4.58/-3.06	-2.02/-2.13	-2.7/-4.46	-6.01/-7.39	-9.12/-10.15	-10.05/-10.62	-13.77/-15.65	-18.04/-16.02	-12.35/-9.99	-9.38/-9.44	-8.64/-9.6	-12.36/-14.83	-18.85/-18.11	-13.88/-11.39	-12.94/-17	-17.91/-17.77
Θ(30°)	-9.72/-8.83	-15.51/-18.84	-18.11/-9.8	-9.68/-9.11	-9.67/-9.79	-8.78/-6.69	-6.4/-6.75	-7.36/-6.74	-4.53/-1.71	-0.12/0.74	0.4/-0.73	-2.1/-3.4	-3.47/-3.32	-3.76/-5.22	-9.32/-18.42	-16.01/-9.63	-7.29/-7.68	-8.18/-8.26	-8.99/-9.1	-8.26/-8.57	-10.19/-16.46	-13.06/-5.97	-3.42/-3.88	-7.43/-11.38
Θ(37.5°)	-9.03/-7.78	-9.89/-12.45	-18.63/-14.45	-9.86/-7.17	-8.97/-14.72	-17.16/-18.32	-18.75/-18.05	-14.64/-11.11	-7.56/-4.04	-2.37/-0.76	-0.95/-1.16	-1.35/0.05	0.74/-0.24	-0.85/-2.01	-6.86/-17.74	-9.92/-7.11	-6.98/-8.07	-11.83/-14.22	-12.23/-12.23	-12.85/-13.48	-14.95/-16.39	-14.81/-9.09	-4.11/-2.05	-3.93/-7.91
Θ(45°)	-4.74/-4.64	-8.38/-14.1	-14.18/-12.88	-7.67/-5.67	-8.46/-17.2	-10.24/-7.12	-6.16/-5.76	-5.4/-5.59	-9.35/-19.17	-13.26/-5.61	-3.72/-2.59	-2.27/1.15	2.83/1.04	-0.99/-3.77	-6.43/-17.87	-15.11/-6.55	-6.63/-7.06	-10.64/-11.26	-19.08/-17.72	-18.38/-17.87	-17.44/-14.16	-17.75/-11.01	-4.49/-2	-1.9/-4.08
Θ(52.5°)	-6.52/-7.23	-8.75/-18.52	-12.02/-8.67	-7.7/-10.4	-14.55/-6.55	-3.96/-3.87	-5.28/-6.46	-8/-8.2	-8.74/-13.63	-13.41/-8.15	-5.76/-4.57	-3.89/-0.31	0.77/0.94	-1.98/-3.96	-8.08/-8.62	-9.41/-7.22	-5.59/-7.51	-9.38/-19.2	-13.69/-13.61	-10.9/-12.47	-15.26/-14.01	-17.53/-18.37	-16.02/-7.21	-5.22/-7.37
Θ(60°)	-11.52/-8.71	-12.23/-13.4	-8.05/-7.61	-8.66/-12.65	-11.06/-5.12	-3.98/-4.67	-5.41/-6.96	-7.33/-4.31	-2.7/-2.54	-5.33/-8.88	-18.33/-11.98	-3.51/-1.51	-1.66/-0.02	-1.9/-6.3	-5.33/-10.97	-11.39/-12.04	-6.55/-10.23	-14.58/-14.66	-12.18/-11.32	-6.69/-9.45	-9.77/-14	-16.41/-11.47	-10.68/-15.3	-7.88/-9.93
Θ(67.5°)	-18.67/-17.47	-17.73/-14.33	-18.17/-13.81	-5.94/-7.9	-9.61/-2.65	-4.37/-8.06	-15.24/-17.49	-13.71/-9.02	-4.67/-2	-1.26/-2.6	-4.45/-18.18	-2.11/1.12	-4.13/-4.33	-4.12/-2.29	-6.49/-7.59	-13.04/-15.27	-8.02/-10.32	-17.83/-11.1	-10.02/-9.01	-9.81/-16.24	-18.16/-16.99	-16.32/-11.14	-6.14/-11.58	-11.19/-13.47
Θ(75°)	-19.02/-13.83	-4.57/-7.23	-17.32/-7.92	-3.39/-9.45	-13.12/-9.16	-15.61/-11.25	-6.3/-7.42	-10.22/-15.47	-9.67/-5.51	-5.37/-6.06	-5.1/-8.94	-10.19/-1.86	-2.79/-11.37	-7.65/-1.31	-2.37/-9.13	-13.46/-10.24	-10.86/-6.92	-17.81/-13.27	-17.38/-14.3	-18.44/-11.32	-15.35/-15.22	-12.59/-15.57	-14.63/-16.7	-16.79/-17.9
Θ(82.5°)	-14.13/-9.46	-8/-9.69	-10.27/-1.51	-2.12/-12.72	-14.72/-17.98	-5.34/-3.28	-5.34/-8.09	-17.15/-18.52	-9.03/-9.09	-8.24/-9.96	-9.84/-9.5	-8.37/-6.7	-2.23/-4.68	-8.38/-3.24	-4.03/-11.39	-8.01/-8.03	-13.65/-8.77	-14.33/-14.54	-17.66/-10.64	-18.47/-11.15	-10.4/-14.03	-12.1/-13.81	-12.41/-18.84	-13.57/-15.46
Θ(90°)	-4.87/-14.09	-13.4/-8.07	-4.24/-0.3	-3.1/-1.87	-4.56/-19.04	-3.72/-4.15	-8.04/-17.83	-10.11/-9.65	-7.41/-12.9	-13.76/-7.84	-6.62/-14.27	-6.97/-11.02	-8.56/-5.66	-5.74/-4.82	-3.63/-17.11	-6.68/-5.11	-14.07/-18.6	-13/-10.79	-18.75/-10.17	-13.09/-6.12	-3.02/-5.19	-7.28/-5.93	-7.72/-8.81	-6.89/-10.15
Θ(97.5°)	-5.54/-10.5	-7.38/-9.44	-3.1/-2.84	-2.55/0.62	-4.35/-13.23	-9.15/-8.12	-18.22/-10.34	-7.07/-12.93	-15.92/-19.15	-16/-7.54	-4.41/-7.48	-9.94/-6.64	-18.28/-10.96	-10.38/-7.36	-7.57/-18.51	-4.85/-1.82	-4.42/-7.95	-19.26/-10.55	-15.8/-17.07	-18.61/-5.22	-3.55/-4.41	-3.79/-2.09	-1.73/-3.42	-18.63/-5.22
Θ(105°)	-6.04/-2.71	-5.07/-2.07	-2.68/-3.67	0.08/-3.49	-2.51/-8.41	-8.2/-12.14	-8.74/-16	-12.02/-13.68	-12.09/-9.2	-8.19/-17.17	-2.88/-1.61	-16.92/-7.44	-7.73/-18.32	-8.67/-4.63	-13.69/-16.48	-18.56/-6.97	-3.5/-4.97	-10.25/-14.63	-17.94/-13.86	-13.72/-5.86	-3.78/-1.6	-1.07/-0.02	-0.05/-3.32	-5.31/-5.83
Θ(112.5°)	-5.98/-5.28	-2.96/-2.85	-7.36/-4.33	-4.54/-7.27	-6/-12.81	-10.92/-8.34	-9.75/-17.35	-13.65/-6.24	-10.71/-5.08	-3.61/-10.52	-6.23/-5.12	-11.88/-9.97	-3.96/-7.88	-12.96/-6.67	-15.82/-9.67	-3.98/-4.18	-5.91/-7.24	-7.25/-8.91	-13.07/-17.19	-14.82/-12.06	-4.69/-1.11	-1.44/-2.37	-1.91/-1.07	-2.71/-9.05
Θ(120°)	-5.02/-2.86	-0.05/-3.5	-8.89/-5.46	-12.2/-4.99	-8.21/-13.89	-7.52/-5.7	-8.96/-15.35	-6.41/-6.24	-9.32/-6.45	-9.39/-10.5	-9.7/-11.86	-11.33/-17.08	-7.89/-5.15	-11.06/-16.85	-17.5/-16.1	-16.36/-12.53	-17.43/-8.9	-16.11/-9.29	-10.31/-11.99	-12.48/-9.12	-2.15/-3.04	-4.9/-3.84	-3.07/2.29	-1.61/-7.09
Θ(127.5°)	-5.14/-0.94	0.88/-3.54	-5.37/-7.63	-7.75/-5.45	-3.11/-9.79	-15.42/-10.08	-11.68/-18.02	-8.18/-8.05	-6.43/-9.46	-12.22/-12.17	-7.99/-14.12	-16.86/-11.06	-13.16/-10.27	-12.93/-4.51	-17.78/-5.27	-8.21/-5.97	-7.95/-0.91	-9.3/-10.21	-11.05/-4.04	-11.02/-10.93	-10.22/-9.23	-4.41/-7.62	-0.37/1.51	0.07/-2.97
Θ(135˚)	-11.66/-3.73	-3.51/-4.03	-2.98/-0.98	-3.07/-5.52	-6.49/-8.16	-14.71/-10.76	-10.95/-13.09	-14.21/-7.16	-9.28/-18.66	-10.94/-5.66	-6.03/-16	-16.54/-17.93	-9.59/-12.39	-6.12/-3.41	-3.09/-13.72	-7.53/-9.47	-6.13/-11.86	-16.45/-15.09	-10.57/-6.84	-14.3/-13.14	-8.99/-8.39	-6.45/-2.37	-2.23/-1.62	-2.35/-7.73
Θ(142.5°)	-3.78/-2.32	-6.52/-10.3	-11.48/-6.51	-4.82/-3.87	-6.02/-9.66	-8.87/-6.61	-8.32/-17.86	-11.43/-13.18	-18.38/-8.79	-4.13/-3.66	-5.74/-5.56	-11.53/-12.28	-16.83/-17.52	-13.33/-12.09	-13.14/-18.61	-6.14/-0.32	-1.58/-3.31	-18.89/-18.53	-8.43/-8.43	-6.01/-18.12	-16.07/-8.95	-6.38/-6.83	-4.96/-0.87	-2.93/-7.15
Θ(150°)	-7.31/-6.05	-5.92/-12.06	-13.57/-9.4	-12.65/-11.08	-6.28/-7.94	-13.83/-17.48	-14.18/-9.47	-6.84/-7.27	-9.12/-5.66	-1.69/-0.96	-2.4/-4.19	-9.98/-17.14	-12.94/-16.78	-17.26/-13.57	-6.16/-2.21	-4/-9.7	-7.04/-4.95	-9.72/-19.14	-17/-7.87	-8.13/-17.58	-17.38/-15.51	-16.57/-19.04	-10.81/-9.71	-8.45/-9.68
Θ(157.5°)	-4.74/-5.67	-8.07/-11.97	-11.28/-7.79	-10.22/-19.02	-17.51/-15.36	-14.38/-9.69	-6.67/-5.36	-5.16/-4.81	-4.27/-4.33	-6.1/-9.11	-15.19/-17.63	-18.48/-18.28	-18.2/-14.2	-10.16/-7.74	-6.24/-8.22	-18.34/-12.82	-9.45/-6.87	-6.21/-6.45	-7.13/-10.96	-15.3/-12.57	-12.16/-18.1	-10.94/-7.82	-5.07/-4.64	-6.18/-5.1
Θ(165°)	-5.83/-8.17	-12.76/-12.71	-13.43/-17.66	-18.58/-18.04	-17.64/-14.66	-13.74/-15.59	-15.04/-12.13	-11.92/-12.48	-12.63/-11.68	-10.67/-9.04	-8.15/-6.01	-5.36/-5.89	-7.16/-8.35	-9.42/-10.65	-16.42/-15.42	-8.93/-6.13	-4.64/-4.09	-4.43/-5.73	-7.52/-9.63	-9.93/-10.39	-11.76/-14.83	-19.07/-19.06	-11.19/-7.87	-5.25/-4.94
Θ(172.5°)	-17.53/-16.39	-15.28/-11.82	-9.41/-9.04	-9.71/-10.31	-11.68/-14.33	-15.1/-18.3	-17.1/-16.03	-14.43/-13.27	-12.36/-11.64	-10.69/-8.7	-6.58/-4.71	-4.19/-4.17	-4.46/-4.9	-5.38/-5.2	-4.99/-4.73	-5.19/-6.31	-7.43/-8.61	-9.05/-9.71	-11.64/-13.32	-13.58/-13.59	-13.27/-14.71	-15.58/-14.26	-11.83/-13.34	-16.07/-17.96
Θ(180°)	-16.63/-15.29	-15.39/-11.54	-10.52/-13.52	-18.56/-17.82	-19.13/-16.19	-14.09/-12.79	-13.8/-14.89	-14.23/-15.43	-17.62/-18	-17.03/-17.95	-18.58/-15.71	-12.61/-12.5	-12.54/-9.87	-7.75/-7.14	-7.33/-8.28	-8.88/-9.24	-8.83/-8.47	-8.84/-9.87	-11.22/-12.1	-13.88/-13.63	-13.26/-13.99	-15.98/-14.98	-15.7/-14.7	-17.86/-12.82
Freq(Hz)	6.995G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.25/-6.62	-7.68/-9.23	-12.97/-15.22	-18.67/-17.35	-17.67/-17.49	-14.05/-11.3	-9.55/-7.69	-6.54/-6	-5.17/-4.53	-3.69/-3.52	-4.03/-4.18	-4.04/-4.19	-4.94/-6.03	-7.14/-8.65	-9.99/-12	-13.99/-14.93	-18.98/-18.25	-16/-12.97	-10.91/-8.11	-7.16/-5.95	-4.88/-4.03	-3.9/-4.43	-4.19/-4.21	-4.35/-4.9
Θ(7.5°)	-4.28/-5.08	-5.69/-5.9	-7.31/-7.54	-8.91/-10	-12.05/-15.21	-15.08/-15.59	-17.9/-15.71	-13.41/-11.68	-8.98/-7.22	-6.07/-5.87	-6.52/-6.83	-7.16/-9.06	-12.07/-15.35	-18.56/-17.94	-17.65/-17.57	-14.2/-11.33	-9.06/-7.81	-7.06/-7.18	-6.97/-6.41	-6.41/-6.57	-5.83/-5.11	-5.45/-5.76	-4.79/-3.91	-3.64/-4.03
Θ(15°)	-7.49/-8.35	-9.46/-10.94	-10.06/-7.41	-7.05/-7.6	-7.48/-6.87	-5.63/-5.23	-6.08/-7.21	-10.02/-14.8	-17.66/-18.19	-15.47/-13.39	-12.25/-12.58	-14.78/-17.18	-18.12/-18.73	-14.39/-12.23	-10.45/-8.66	-7.47/-7.42	-7.97/-9.27	-12.09/-13.2	-13.8/-14.19	-15.45/-17.36	-18.09/-18.43	-18.75/-16.84	-14.76/-10.57	-7.83/-7.58
Θ(22.5°)	-6.35/-7.81	-13.47/-13.87	-8.17/-4.67	-3.08/-3.96	-5.14/-6.88	-8.5/-10.12	-12.73/-14.19	-15.05/-16.27	-15.96/-15.43	-13.32/-14.4	-13.37/-10.29	-9.3/-10.42	-11.96/-10.8	-7.76/-6.02	-6.2/-7.14	-8.23/-10.58	-13.84/-14.62	-12.59/-11.96	-11.92/-13.1	-13.27/-12.85	-12.78/-14.29	-17.66/-18.09	-18.09/-16	-11.87/-8.13
Θ(30°)	-5.82/-6.43	-10.13/-12.1	-6/-3.37	-2.74/-4.26	-6.25/-8.64	-10.44/-11.02	-10.37/-9.55	-9.19/-9.8	-10.58/-11.4	-10.82/-12.1	-9.57/-6.06	-4.99/-4.88	-4.37/-3.93	-3.66/-3.7	-4.08/-5.46	-7.69/-10.95	-16.5/-14.12	-11.06/-8.4	-6.97/-7.07	-7.52/-7.39	-8.66/-10.61	-12.72/-15.55	-18.33/-16.17	-13.95/-8.94
Θ(37.5°)	-4.72/-2.85	-5.6/-9.7	-6.51/-3.68	-2.66/-2.85	-2.45/-2.14	-2.56/-4.67	-6.2/-6.05	-5.81/-7.04	-8.76/-12.03	-11.78/-10.05	-7.23/-5.16	-3.73/-2.13	-2.55/-2.35	-1.79/-1.73	-2.06/-4.08	-7.42/-18.16	-14.28/-8.53	-7.01/-6.97	-7.85/-8.7	-9.96/-11.84	-14.77/-15.06	-13.94/-13.58	-18.48/-11.12	-7.3/-6.92
Θ(45°)	-5.8/-2.96	-4.03/-9.94	-5.29/-2.47	-1.11/-0.18	0.58/-0.01	-0.85/-1.03	-1.21/-1.64	-1.84/-1.73	-1.84/-3.37	-6.69/-9.04	-5.23/-3.42	-2.86/-0.74	-1.88/-2.85	-0.54/-1.13	-4.76/-10.01	-18.68/-14.97	-8.77/-6.9	-5.6/-6.87	-6.97/-7.82	-11.03/-14.81	-17.91/-15.18	-12.6/-8.92	-15.4/-16.3	-8.32/-9.29
Θ(52.5°)	-3.21/-1.11	-1/-1.1	1.56/2.3	2.73/1.53	-0.56/-2.11	-1.95/-1.03	-0.53/-0.63	-1.05/-2.19	-2.36/-4.26	-7.34/-11.63	-8.18/-3.82	-2.71/-2.05	-3.57/-5.34	-1.72/-3.3	-10.52/-17.43	-13.23/-8.4	-4.49/-4.88	-3.68/-4.69	-6.18/-7.93	-9.78/-8.58	-7.55/-9.51	-9.47/-7.41	-5.5/-6.63	-7.17/-9.73
Θ(60°)	-2.29/0.74	0.88/0.25	2.6/3.05	2.73/1.52	0.02/-0.4	-1.86/-4.9	-5.73/-2.73	-1.2/-1.92	-4.38/-5.31	-4.54/-5.58	-9.99/-5.28	-2.21/-3.02	-6.12/-5.96	-4.36/-6.73	-7.92/-18.34	-10.43/-10.63	-8.88/-8.86	-6.95/-7.77	-9.78/-11.45	-7.88/-7.21	-5.73/-6.49	-6.81/-6.61	-7.93/-6.13	-2.94/-4.95
Θ(67.5°)	-3.9/-0.7	-0.56/0.53	2.65/2.42	2.97/1.96	0.07/0.28	-0.82/-5.34	-17.93/-17.07	-9.6/-5.43	-4.22/-3.69	-3.7/-5.03	-11.01/-6.35	-2.36/-2.91	-5.47/-5.02	-3.91/-9.94	-15.5/-8.92	-14.57/-8	-11.52/-14.11	-14.19/-9.81	-9.38/-6.73	-6.32/-5.62	-3.93/-3.64	-5.29/-4.07	-6.56/-6.93	-4.19/-7.29
Θ(75°)	-1.82/0.54	0.89/2.09	3.14/1.55	2.5/-0.99	-2.92/0.25	-1.52/-9.87	-8.14/-6.88	-8.24/-3.73	-0.7/-1.8	-3.6/-8.66	-4.23/-4.72	-3.01/-4.73	-5.34/-8.11	-5.28/-7.58	-16.75/-8.96	-9.89/-13.61	-14.55/-7.06	-6.86/-7.59	-7.52/-8.08	-7.2/-2.14	-2.18/-2.37	-4.56/-5.04	-4.79/-5.55	-3.47/-1.92
Θ(82.5°)	-3.8/-1.18	-0.57/1.98	2.45/1.89	3.82/-0.86	-1.67/0.01	-3.22/-5.62	-0.98/-3.73	-7.4/-0.38	0.32/-2.88	-6.42/-15.96	-2.52/-0.62	-1.29/-3.26	-1.55/-8.66	-5.58/-8.33	-9.74/-12.75	-7.38/-11.1	-9.04/-12.76	-6.99/-4.33	-5.63/-3.17	-7.52/-5.79	-1.56/-0.07	-2.21/-6.08	-4.7/-10.96	-2/-2.8
Θ(90°)	-2.38/0.57	1.06/0.39	1.81/-0.51	-0.5/-9.23	-0.95/1.9	0.69/-9.64	0.19/-0.26	-5.61/1.54	1.08/-5.81	-5.62/-10.56	-7.46/-1.69	0.27/-8.02	-4.05/-5.81	-10.27/-12.1	-6.62/-8.64	-3.1/-4.58	-1.96/-6.75	-6.88/-9.69	-3.46/-1.74	-2.31/0.31	2.37/1.65	-2.64/-8	-1.75/-8.9	-1.65/-0.94
Θ(97.5°)	-1.65/0.55	-1.11/-2.27	0.54/-2.6	-0.91/-3.93	-2.64/-3.64	-3.26/-15.37	-4.79/-6.92	-7.21/0.27	-2.89/-17.58	-4.46/-5.2	-6.55/-1.84	-0.92/-3.55	-6.37/-6.55	-3.45/-5.18	-6.5/-5.02	-1.2/-1.34	-0.71/-2.54	-9.18/-9.18	-6.03/-2.09	-2.6/1.79	2.38/2.06	1.08/-5.13	-2.82/-4.08	-2.12/3.29
Θ(105°)	-4.23/-1.44	-1.88/-1.89	0.61/-1.85	-1.57/-1.45	-5.13/-3.09	-6.93/-6.35	-1.25/-3.07	-12.94/-6.47	-16.47/-13.89	-2.45/-2.82	-7.2/-4.64	-4.08/-7.29	-13.15/-14.04	-5.32/-8.12	-17.97/-19.14	-2.7/-1.41	-2.69/-1.89	-7.15/-15.3	-5.76/-5.37	-1.02/1.62	0.03/-1.31	-3.41/-3.99	-1.7/-1.84	-2.01/1.04
Θ(112.5°)	-2.98/-3.65	-3.71/-3.65	-1.33/-3.16	-6.91/-1.44	-12.54/-3.7	-6.72/-11.98	-5.59/-6.74	-17.03/-18.82	-8.09/-15.39	-5.81/-3.75	-6.59/-7.65	-10.71/-8.47	-6.97/-6.83	-10.38/-4.47	-11.64/-7.75	-1.12/-3.1	-6.47/-7.02	-4.33/-6.4	0.03/-12.19	-10.56/-5.23	-0.38/-3.35	-2.39/1.42	1.22/0.54	-0.41/-0.69
Θ(120°)	-6.38/-4.93	-5.35/-13.84	-2.98/-1.95	-6.02/-4.56	-8.72/-12.63	-3.04/-4.92	-18.53/-8.09	-5.74/-7.98	-11.86/-11.81	-13.57/-9.36	-8.47/-9.37	-12.23/-13.84	-6.18/-4.16	-12.77/-7.24	-10.42/-5.92	-3.62/-7.84	-12.3/-5.12	-4.04/-10.17	0.88/-2.3	1.22/-1.12	-0.18/2.92	0.19/0.5	2.35/-1.67	-3.03/-4.36
Θ(127.5°)	-3.19/-2.49	-13.49/-7.36	-7.73/-14.61	-6.47/-8.43	-14.77/-5.4	-5.11/-9.42	-8.72/-5.95	-6.58/-8.24	-10.53/-17.98	-8.92/-7.29	-7.98/-9.04	-10.07/-9.8	-6.76/-6.52	-15.81/-18.84	-5.56/-8.78	-7.84/-3.98	-19.03/-4.16	-5.36/-4.76	-13.16/-0.54	-7.38/-1.76	-2.19/-4.5	-3.63/1.07	1.4/-1.84	-5.01/-7.57
Θ(135°)	-6.68/-4.88	-17.87/-14.1	-12.85/-5.73	-5.35/-13.62	-9.9/-3.86	-3.32/-9.89	-8.94/-5.73	-5.8/-14.2	-14.2/-13.96	-16.33/-6.44	-6/-6.45	-9.99/-10.95	-18.69/-4.34	-8.23/-7.89	-13.46/-4.82	-16.65/-8.31	-5.12/-18.09	-3.51/-3.4	-5.09/-2.1	-1.08/-2.65	-6.4/-4.16	-7.8/-4.12	-0.08/-1.43	-5.04/-5.06
Θ(142.5°)	-6.45/-8.19	-12.72/-14.71	-7.16/-5.52	-4.64/-7.3	-7.02/-5.63	-7.03/-11.98	-17.78/-13.62	-14.53/-11.01	-9.58/-12.16	-4.82/-2.39	-4.57/-6.64	-5.17/-6.09	-13.21/-12.78	-11.95/-14.97	-17.6/-7.47	-14.25/-18.53	-5.29/-8.09	-6.88/-5.25	-7.47/-10.44	-5.05/-5.44	-12.95/-7.51	-8.29/-0.29	-0.99/-4.4	-8.22/-6.53
Θ(150°)	-4.71/-5.55	-12.61/-14.82	-8.39/-7.64	-9.44/-7.6	-6.74/-6.65	-9.3/-15.75	-18.12/-12.25	-7.27/-7.63	-10.53/-8.87	-7.4/-7.33	-9.11/-10.6	-8.85/-9.37	-8.78/-11.32	-16.3/-16.28	-11.82/-14.84	-17.91/-9.32	-17.56/-6.09	-5.13/-14.67	-14.6/-11.71	-14.99/-12.69	-9.58/-4.62	-5.19/-4.32	-4.37/-7.97	-10.93/-7.15
Θ(157.5°)	-5.58/-6.67	-9.61/-11.7	-9.37/-8.6	-9.88/-11.5	-10.82/-14.54	-15.05/-13.63	-13.93/-14.85	-17.65/-18.08	-15.23/-11.8	-9.09/-6.71	-7.46/-12.27	-18.07/-17.87	-18.67/-18.33	-15.97/-17.42	-18.89/-17.36	-17.58/-17.76	-18/-10.43	-7.97/-6.94	-5.07/-5.93	-10.21/-12.09	-10.13/-7.29	-5.41/-3.73	-4.84/-6.42	-7.28/-6.76
Θ(165°)	-8.4/-10	-12.17/-14.5	-17.96/-17.73	-18/-18.77	-18.31/-17.72	-18.11/-18.42	-16.29/-14.15	-12.78/-13.84	-17.83/-19.17	-18.42/-17.96	-14.11/-11.21	-10.57/-9.91	-9.06/-8.62	-8.42/-7.76	-6.61/-5.65	-5.99/-7.08	-9/-10.89	-10.48/-8.57	-7.15/-6.1	-7.88/-14.38	-18.39/-18.99	-17.67/-13.33	-9.54/-9.67	-8.84/-7.96
Θ(172.5°)	-13.68/-15.09	-14.78/-14.13	-13.15/-10.66	-8.83/-8.86	-9.73/-10.59	-13.48/-15.8	-15.02/-13.58	-13.06/-13.45	-14.42/-11.88	-9.45/-9.67	-9.74/-10.94	-13.62/-17.43	-18.78/-17.9	-16/-14.58	-15.68/-17.43	-18.89/-17.18	-12.56/-10.09	-8.26/-6.81	-6.44/-6.88	-8.46/-12.07	-17.97/-17.39	-17.89/-17.71	-19.43/-13.85	-12.63/-13.02
Θ(180°)	-14.38/-15.62	-16.56/-18.22	-18.27/-17.01	-16.84/-19.26	-18.04/-18.76	-15.17/-12.36	-10.41/-10.64	-12/-11.24	-9.88/-9.26	-8.93/-8.92	-9.09/-9.62	-10.27/-11.64	-12.46/-13.4	-14.15/-14.43	-13.2/-12.78	-12.14/-11.81	-10.98/-10.35	-9.2/-7.27	-5.81/-5.46	-5.93/-6.97	-7.82/-8.09	-9.21/-9.91	-9.8/-11.02	-13.46/-15.51
Freq(Hz)	6.175G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ (247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.11/-12.07	-12.27/-11.1	-11.36/-10.42	-9.43/-8.05	-7.81/-7.54	-7.12/-6.58	-6.47/-6.21	-6.26/-7.07	-8.13/-9.11	-9.62/-10.9	-12.52/-15.25	-18.39/-17.74	-18.82/-15.98	-14.61/-11.51	-11.1/-9.99	-8.17/-8.24	-8.42/-8.63	-8.75/-8.24	-6.82/-6.65	-7.39/-9.59	-9.59/-8.4	-7.18/-8.36	-10.02/-13.99	-11.19/-11.49
Θ(7.5°)	-10.66/-12.29	-11.41/-12.75	-10.76/-10.29	-10/-8.93	-7.51/-6	-6.39/-7.18	-7.63/-6.04	-4.84/-4.83	-5.26/-5.21	-4.72/-4.57	-5.6/-7.38	-10.05/-15.77	-17.37/-18.59	-14.97/-11.99	-8.73/-6.54	-4.86/-4.09	-3.68/-3.67	-4.1/-4.57	-4.48/-4.14	-4.46/-6.24	-9.01/-10.66	-10.78/-11.62	-9.84/-12.81	-12.54/-11.45
Θ(15°)	-9.36/-11.44	-12.24/-9.72	-7.53/-6.18	-4.62/-4.27	-4.06/-3.51	-4.19/-5.59	-7.23/-8.8	-8.59/-7.49	-6.4/-5.31	-4.16/-3.17	-2.83/-3.05	-4.07/-5.52	-7.63/-10.19	-11.76/-9.83	-7.88/-6.54	-6.36/-5.84	-4.58/-3.79	-3.23/-3.19	-3.34/-3.82	-5.56/-6.44	-7.34/-7.17	-6.73/-7.04	-6.29/-7.72	-7.62/-7.89
Θ(22.5°)	-7.36/-7.98	-9.64/-8.7	-5.13/-3.22	-2.54/-2.62	-2.99/-2.87	-4.04/-5.55	-6.97/-8.99	-11.52/-17.52	-18.49/-11.97	-8.94/-7.74	-7.61/-6.58	-5.23/-4.21	-4.16/-5.65	-6.62/-5.12	-4.41/-4.19	-3.99/-3.9	-3.89/-4.18	-4.45/-4.67	-5.1/-6.43	-9.33/-12.58	-15.75/-16.9	-17.9/-14.84	-11.72/-9.91	-7.76/-7.49
Θ(30°)	-6.47/-5.94	-6.22/-5.2	-4.11/-2.82	-2.17/-2.49	-2.98/-3.06	-4.72/-8.7	-18/-16.87	-11.75/-13.54	-18.63/-19.07	-18.06/-15.77	-17.4/-17.57	-15.24/-10.87	-8.05/-6.5	-5.68/-4.27	-3.26/-2.9	-2.51/-2.78	-3.31/-3.32	-3.25/-4.34	-6.85/-9.53	-12.16/-15.43	-18.19/-12.91	-9.66/-8.28	-6.83/-7.93	-8.93/-8.35
Θ(37.5°)	-7.61/-6.02	-6.29/-3.51	-0.65/0.39	0.25/-0.71	-2.45/-4.73	-7.47/-10.52	-11.83/-11.58	-10.47/-9.64	-11.61/-17.22	-17.72/-18.87	-18.1/-15.38	-13.64/-14.44	-18.67/-13.68	-9.07/-7.26	-5.92/-4.11	-3.07/-2.9	-2.64/-2.33	-2.25/-2.64	-5.07/-9.69	-14.12/-14.3	-13.94/-13.49	-13.21/-11.31	-7.46/-6.55	-9.01/-9.52
Θ(45°)	-4.24/-4.48	-3.83/-1.74	-0.56/0.26	-0.58/-3.75	-7.45/-7.99	-7.83/-9.69	-12.15/-13.29	-12.22/-11.98	-13.05/-13.46	-12.98/-18.27	-17.24/-11.11	-13.85/-18.5	-17.49/-16.85	-14.33/-14.9	-9.36/-5.08	-4.66/-5.82	-3.76/-2.29	-2.64/-5.09	-7.54/-8.85	-12.01/-18.16	-17.14/-14.43	-10.12/-10.54	-9.81/-7.7	-7.94/-7.52
Θ(52.5°)	-4.82/-3.88	-3.68/-0.98	-0.02/-0.64	-2.56/-4.26	-4.6/-5.86	-7.32/-9.19	-9.82/-10.95	-11.83/-10.36	-10.43/-18.69	-14.86/-12.52	-17.54/-10.16	-8.11/-7.13	-9.44/-15.48	-18.02/-17.34	-12.28/-8.51	-3.67/-2.26	-2.86/-3.51	-3.77/-4.93	-8.63/-13.73	-18.08/-17.9	-18.9/-17.57	-14.85/-10.55	-8.75/-7.43	-4.18/-6.03
Θ(60°)	-3.86/-4.11	-3.5/-0.1	0.81/-0.48	-2.35/-4.1	-6.2/-6.71	-6.25/-7.58	-10.78/-12.28	-13.33/-17.24	-17.51/-18.5	-17.5/-8.65	-7.31/-9.66	-6.16/-2.54	-4.52/-4.7	-5.73/-15.59	-11.44/-6.02	-3.97/-4.64	-4.55/-3.59	-5.02/-5.36	-6.23/-8.37	-9.66/-11.51	-13.22/-18.18	-15.5/-12.68	-11.57/-6.71	-3.41/-3.69

Θ(67.5°)	-2.4/-2.33	-2.4/-1.14	-0.7/-2.09	-4.06/-5.59	-3.53/-2.92	-3.33/-5.06	-6.33/-7.37	-10.72/-14.84	-10.8/-9.67	-10.67/-7.86	-8.07/-8.34	-4.01/-3.28	-3.55/-4.51	-3.57/-7.1	-10.53/-7.26	-5.08/-4.94	-4.11/-4.51	-6.74/-9.37	-10.62/-8.89	-9.96/-11.15	-12.04/-15.3	-17.64/-13.84	-13.28/-7.82	-4.1/-2.45
Θ(75°)	-0.83/-0.94	-1.3/-1.99	-1.66/-2.81	-5.44/-4.14	-3.9/-3.64	-3.65/-5.45	-7.08/-6.47	-5.92/-7.21	-10.57/-11.15	-10.92/-9.23	-7.03/-5.93	-5.1/-4.21	-4.25/-2.02	-3.54/-6.67	-8.23/-7.77	-5.08/-7.21	-6.65/-4.43	-4.3/-7.56	-10.56/-8.51	-10.39/-14.75	-18.88/-18.56	-17.61/-16.47	-12.6/-6.57	-4.79/-2.22
Θ(82.5°)	-2.49/-2.33	-1.79/-4.56	-5.71/-6.91	-5.13/-4.32	-5.77/-5.39	-5.46/-8.48	-6.08/-4.64	-6.73/-8.7	-10.43/-10.59	-11.38/-11.43	-11.33/-6.62	-3.31/-5.72	-3.36/-2.56	-3.23/-4.34	-5.66/-7.36	-8.79/-6.32	-6.53/-3.67	-3.58/-8.08	-9.63/-10.08	-8.99/-13.02	-11.31/-13.25	-18.01/-10.14	-10.5/-9.94	-7.39/-2.64
Θ(90°)	-3.85/-3.76	-1.04/-6.38	-7.53/-5.74	-2.39/-5.52	-7.48/-6.43	-7.36/-8.23	-4.61/-2.76	-4.43/-8.28	-8.28/-9.96	-11.93/-11.94	-14.03/-13.4	-8.99/-5.85	-7.71/-3.38	-3.7/-3.05	-5.48/-3.07	-4.57/-4.57	-7.08/-9.11	-4.17/-4.71	-7.47/-12.76	-11.51/-8.13	-9.51/-14.62	-17.79/-17.06	-14.36/-9.42	-5.97/-1.57
Θ(97.5°)	-4.81/-1.64	-1.36/-9.07	-12.01/-3.87	-2.25/-10.66	-10.42/-7.56	-12.84/-5.36	-2.25/-3.81	-9.47/-18.11	-15.26/-11.24	-15.87/-17.84	-18.18/-16.93	-9.07/-6.11	-6.33/-4.13	-5.19/-3.99	-2.12/-3.29	-1.59/-4.95	-7.99/-17.25	-9.16/-6.6	-7.3/-7.94	-12.19/-12.79	-8.34/-8.49	-13.18/-18.5	-14.53/-11.78	-10.4/-4.97
Θ(105°)	-10.34/-4.77	-5.38/-9.85	-9.2/-2.72	-5.35/-8.09	-10.83/-14.5	-10.46/-8.76	-11.05/-13.22	-12.4/-18.07	-18.73/-17.24	-18.44/-17.08	-15.37/-19.08	-8.91/-11.96	-8.33/-4.6	-5.21/-5.25	-2.76/-1.36	0.05/-1.02	-4.63/-6.82	-11.86/-15.01	-7.35/-4.98	-7.95/-7.75	-4.98/-7.87	-9.39/-12.4	-10.33/-14.46	-14.19/-10.67
Θ(112.5°)	-11.56/-8.9	-7.03/-5.17	-4.61/-4.35	-4.89/-4.57	-5.57/-15.83	-14.9/-18.67	-15.71/-10.64	-8.25/-9.38	-18.05/-14.2	-12.3/-18.64	-12.72/-17.67	-10/-18.93	-7.9/-7.79	-7.5/-9.13	-4.68/-3.71	-2.47/-2.22	-3.9/-10.12	-7.78/-7.18	-11.53/-9.32	-10.41/-5.72	-10.96/-12.59	-19.03/-18.04	-17.81/-11.35	-7.64/-8.81
Θ(120°)	-15.19/-12.72	-4.37/-3.7	-5.74/-7.71	-5.12/-5.02	-2.48/-6.73	-14.23/-9.04	-8.81/-13.07	-12.34/-11.61	-18.24/-16.2	-17.98/-16.53	-18.81/-10.84	-18.53/-19.19	-17.18/-7.26	-5.84/-10.42	-15.87/-7.21	-2.68/-1.85	-5.04/-5.67	-17.59/-13.28	-12.9/-18.22	-13.47/-14.34	-13.52/-11.35	-11.97/-9.74	-10.03/-7.3	-9.16/-18.24
Θ(127.5°)	-7.37/-5.97	-4.01/-3.8	-0.88/-1.94	-4.98/-2.03	-3.78/-7.21	-8.74/-4.89	-4.17/-7.92	-18.18/-11.75	-11.17/-18.99	-18.87/-15.41	-17.3/-11.58	-18.01/-12.62	-9.54/-9.41	-2.75/-4.56	-11.3/-9.01	-8.5/-6.4	-6.74/-13.21	-13.55/-9.02	-10.84/-17.96	-13.16/-18.47	-13.68/-10.11	-5.17/-5.55	-4.38/-1.4	-1.48/-6.43
Θ(135°)	-5.06/-3.02	-4.57/-5.15	-4.8/-3.54	-4.25/-5.27	-3.91/-7.75	-11.28/-8.18	-8.06/-12.42	-14.96/-7.57	-7.86/-13.75	-18.66/-15.09	-7.92/-8.91	-18.12/-15.64	-9.66/-7.14	-11.54/-5.87	-6.44/-13.26	-5.75/-15.06	-4.24/-9.14	-11.29/-9.55	-10.73/-13.11	-18.75/-16.7	-17.09/-17.97	-17.27/-10.96	-8.66/-4.57	-1.52/-3.9
Θ(142.5°)	-9.37/-5.31	-4.44/-3.95	-2.59/-3.92	-3.72/-5.08	-7.06/-8.93	-6.84/-6.06	-6.69/-10.06	-18.1/-14.96	-11.13/-18.77	-19.02/-17.98	-17.91/-16.14	-13.92/-12.51	-14.86/-13.31	-7.95/-9.08	-8.19/-4.79	-13.79/-2.67	-7.53/-12.02	-5.48/-5.14	-6.61/-11.06	-12.39/-14.68	-16.91/-18.22	-17.95/-11.39	-13.11/-5.47	-5.29/-8.8
Θ(150°)	-15.92/-12.61	-9.25/-10.08	-7.55/-6.57	-10.22/-14.66	-18.33/-18.1	-17.02/-12.61	-10.27/-10.95	-15.43/-17.95	-17.89/-18.61	-18.29/-18.74	-15.71/-13.41	-11.35/-18.2	-10.97/-7.85	-9.17/-13.08	-12.76/-17.64	-4.58/-5.34	-13.88/-7.16	-6.26/-6.66	-9.9/-11.91	-11.6/-12.24	-17.77/-18.45	-18.17/-12.32	-8.71/-10.78	-8.37/-10.21
Θ(157.5°)	-4.34/-5.23	-2.96/-2.08	-4.64/-6.03	-4.85/-5.79	-7.13/-8.13	-8.81/-8.37	-9.44/-13.01	-15.07/-14.41	-13.64/-13.77	-11.78/-8.76	-7.37/-9.39	-14.46/-11.34	-5.01/-1.42	-1.36/-4.11	-10.29/-15.53	-12.13/-9.94	-7.69/-6.4	-7.33/-11.38	-19.09/-16.29	-17.01/-18.96	-15.99/-12.64	-15.38/-18.91	-10.66/-5.83	-4.79/-3.43
Θ(165°)	-2.31/-1.84	-2.98/-6.43	-10.71/-13.64	-15/-15.93	-15.12/-12.08	-11.09/-13.41	-15.39/-12.44	-9.14/-8.32	-8.96/-9.95	-8.68/-7.48	-7.6/-9.19	-9.51/-6.8	-4.66/-4.08	-4.68/-4.34	-2.23/-1.45	-1.25/-1.59	-3.36/-6.27	-10.9/-16.31	-16.91/-14.34	-14.67/-13.61	-13.99/-14.86	-14.1/-10.25	-8.72/-5.61	-2.72/-2.32
Θ(172.5°)	-17.81/-17.51	-18.15/-12.83	-11.3/-9.95	-9.22/-9.3	-10.87/-13.02	-15.26/-16	-18.51/-16.31	-13.79/-13.98	-16.01/-17.92	-18.29/-18.24	-18.27/-11.9	-7.81/-4.8	-2.71/-1.18	-0.15/0.75	1.18/1.27	0.89/0.31	-0.47/-1.78	-3.58/-5.59	-8.13/-10.81	-12.38/-12.82	-17.38/-18.77	-15.28/-13.27	-11.6/-10.09	-9.81/-16.81
Θ(180°)	-14.37/-13.41	-15.3/-13.13	-9.27/-7.24	-6.2/-6.8	-7.02/-6.47	-6.06/-6.84	-7.91/-8.69	-9.76/-11.47	-13.05/-14.99	-15.32/-12.48	-9.49/-7.4	-5.83/-4.93	-4.43/-3.92	-3.38/-3.05	-2.59/-2.45	-2.97/-3.85	-4.64/-5.41	-5.75/-7.32	-8.97/-11.82	-15.45/-17.56	-17.57/-18.26	-15.55/-13.61	-11.77/-10.12	-9.79/-13.48
Freq(Hz)	6.175G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.56/-5.35	-5.92/-6.92	-8.07/-9.54	-10.47/-11.54	-13.69/-15.15	-18.26/-19.13	-19.08/-16.53	-12.98/-10.8	-9.5/-8.62	-7.7/-6.69	-6.28/-5.87	-5.48/-5.57	-5.82/-6.63	-7.01/-7.99	-8.88/-9.27	-11.16/-13.36	-14.69/-15.6	-18.64/-18.59	-18.56/-19.05	-16.49/-17.42	-15.59/-15.13	-12.7/-9.77	-7.82/-6.6	-6.11/-5.44
Θ(7.5°)	-6.48/-6.57	-7.28/-7.42	-8.23/-10.53	-8.59/-7.62	-7.15/-6.69	-6.64/-5.79	-5.49/-5.74	-6.02/-6.42	-7.24/-8.93	-10.56/-10.55	-9.64/-7.99	-6.58/-6	-6.18/-6.39	-6.28/-5.96	-6.31/-7.16	-8.4/-9.31	-9.87/-10.14	-10.51/-10.69	-9.62/-9.85	-10.14/-9.62	-8.16/-6.77	-5.12/-4.44	-3.94/-4.4	-4.85/-5.73
Θ(15°)	-13.04/-15.04	-14.33/-11.21	-9.27/-8.9	-6.29/-5.37	-5.12/-4.93	-4.14/-2.63	-1.36/-1.32	-2.24/-3.46	-3.9/-4.02	-4.67/-6.13	-7.4/-8.4	-7.96/-6	-5.85/-6.85	-7.42/-7.01	-6.72/-6.78	-6.7/-7.13	-8.83/-10.45	-13.28/-18.34	-18.96/-19.31	-13.26/-10.15	-7.73/-6.63	-5.29/-4.96	-4.78/-6.65	-8.47/-11.4
Θ(22.5°)	-16.04/-12.96	-11.73/-11.57	-9.19/-8.17	-7.57/-7.06	-6.77/-5.09	-3.65/-2.67	-2.21/-2.19	-2.18/-2.42	-2.76/-3.47	-4.86/-6.03	-6.46/-7.35	-7.47/-7.11	-6.08/-5.62	-6.14/-6.69	-6.37/-6.33	-7.21/-8.16	-9.86/-12.32	-14.82/-17.8	-17.46/-15.16	-10.85/-10.16	-9.9/-10.59	-12.11/-14.68	-16.07/-19.23	-17.94/-18.42
Θ(30°)	-18.49/-17.44	-18.69/-18.2	-13.07/-9.86	-7.07/-5.02	-3.01/-1.32	-0.46/-0.14	-0.47/-1.17	-2.22/-3.8	-4.69/-4.07	-3.16/-3.33	-3.25/-2.61	-2.6/-4.53	-5.08/-4.35	-4.74/-6.13	-5.81/-5.25	-5.09/-6.01	-6.19/-7.41	-11.22/-17.66	-17.77/-17.63	-17.9/-16.29	-14.59/-15.22	-15.25/-13.65	-15.26/-16.75	-18.48/-17.73
Θ(37.5°)	-11.5/-13.31	-16.88/-18.9	-18.16/-11.38	-8.52/-5.31	-3.14/-1.9	-1.63/-2.04	-1.78/-1.5	-1.52/-1.5	-1.05/-0.54	0.16/0.11	-1.83/-2.33	-0.32/-1.47	-4.79/-3.78	-2.23/-3.14	-4.76/-5.49	-4.79/-3.18	-4.51/-8.06	-11.17/-12.85	-14.88/-18.29	-15.22/-12.22	-12.86/-13.99	-13.91/-11.23	-12.03/-17.5	-11.56/-9.74
Θ(45°)	-7.46/-9.97	-13.14/-14.98	-11.14/-8.35	-4.55/-2.23	-2.15/-1.05	-0.09/-0.07	-0.76/-1.66	-1.77/-0.92	-0.12/0.06	-0.23/0.9	0.96/-0.37	-1.78/-2.56	-3.67/-3.11	-3.1/-2.42	-3.67/-8.56	-6.75/-4.04	-5.79/-9.33	-14.96/-18.54	-16.17/-10.65	-11.9/-12.05	-10.8/-14.33	-12.24/-7.99	-9.1/-10.99	-7.37/-6.93
Θ(52.5°)	-8.94/-8	-10.18/-11.61	-5.44/-2.98	-2.77/-3.43	-2.87/-0.99	-0.39/-0.77	-1.18/-1.45	-1.51/-1.38	-0.43/0.22	-0.37/-1.21	0.19/1.03	-0.47/-2.14	-2.15/-0.95	-2.66/-1.31	-2.08/-4.51	-2.27/-1.54	-2.7/-7.19	-12.47/-10.53	-9.01/-9.18	-9.15/-5.68	-3.51/-3.53	-5.26/-6.28	-7.66/-10.59	-7.61/-6.92
Θ(60°)	-6.83/-8.26	-6.74/-5.34	-2.45/-2.01	-2.63/-3.15	-3.32/-0.6	1.08/1.03	-0.36/-1.62	-1.33/-0.62	-0.04/-0.01	1.28/0.92	0.64/0.69	-1.48/1.34	-1.05/-2.17	-1.12/-1.89	-0.5/-1.14	-1.51/-1.6	-4.28/-6.57	-8.67/-8.04	-7.34/-7.62	-5.62/-4.97	-3.7/-3.72	-4.62/-3.14	-2.8/-5.63	-8.27/-7.74
Θ(67.5°)	-5.32/-5.43	-6.48/-3.79	-3.27/-2.07	-1.21/-4.05	-3.44/-0.12	1.1/0.83	0.09/-0.77	-1.19/-0.12	0.82/-0.13	-0.73/-2.1	-0.61/1.96	-1/0.11	0.44/-1.61	-1.04/-0.29	-1.44/-0.36	-0.84/-3.31	-3.48/-9.28	-8.91/-7.8	-7.54/-5.16	-4.73/-5.12	-3.8/-1.38	-2.51/-1.81	-1.31/-2.34	-2.86/-4.87
Θ(75°)	-3.36/-3.3	-4.46/-3.62	-5.62/-1.72	-1.55/-5	-1.98/1	2.05/2.09	0.05/-2.72	-5.03/-3.29	-0.96/0.55	1.38/0.07	-3.39/-0.92	0.16/-0.15	-0.4/-0.47	-1.13/0.54	-2/-0.96	-0.25/-5.46	-3.58/-6.28	-7.5/-7.4	-4.9/-4.57	-6.51/-7.09	-4.35/-1.49	-0.63/-1.07	-1.17/0.24	-0.82/-4.07
Θ(82.5°)	-1.65/-1.57	-4.62/-4.16	-5.07/-0.16	-2.13/-5.64	-1.72/2.19	2.77/1.35	-0.82/-3.69	-6.21/-6.07	-3.36/-1.86	-0.1/-2.03	-3.14/-4.5	-2.65/-1.34	-0.37/1.36	-0.36/-2.36	-3.54/-2.95	-2.38/-2.81	-5.33/-5.8	-6.13/-5.46	-5.53/-5.61	-5.96/-2.87	-1.26/-1.97	0.56/0.61	0.2/0	0/-1.78
Θ(90°)	-2.12/-3.52	-5.49/-4.63	-4.59/-1.2	-1.91/-6.87	-2.03/1.92	1.13/-1.16	-1.16/-2.32	-6.87/-4.18	-1.04/-3.22	-1.42/-4.77	-4.45/-2.57	-4.91/-1.29	-0.84/0.09	2.03/-1.73	-1.18/-2.23	-4.33/-0.62	-3.7/-4.46	-2.38/-3.01	-2.07/-1.27	-3.19/-1.74	0.31/-1.87	0.11/0.5	-0.2/0.17	1.66/-0.45
Θ(97.5°)	-1.47/-2.07	-4.23/-3.79	-3.97/-3.07	-0.99/-4.04	-1.88/1.73	0.9/1.52	1.69/-1.19	-9.93/-6.01	-0.61/-2.71	-2.47/-10.17	-10.42/-4.58	-3.42/-4.22	-0.43/-0.24	2.15/1.42	-0.35/-2.45	-3.8/-2.87	-3.77/-3.5	-2.38/-1.32	-1.18/-1.75	-2.41/-0.79	0.89/-0.95	-1.15/-0.29	-1.76/1.17	3.11/-1.15
Θ(105°)	-2.36/-0.3	-5.56/-2.51	-5.84/-3.5	-2.95/-7.11	-4.1/-0.77	1.61/1.37	1.1/0.73	-2.29/-6.41	-2.74/-6.89	-3.97/-4.45	-14.41/-7.08	-5.38/-4.11	-5.49/0.45	0.36/1.22	0.09/1.32	0.16/-3.2	-3.71/-5.25	-1.69/-3.58	-2.27/-1.58	-0.18/2.93	2.54/1.55	1.21/0.27	-1.6/0.51	0.82/-2.39
Θ(112.5°)	-0.31/1.12	-4.17/-3.3	-8.81/-7.44	-4.76/-4.18	-3.03/-3.18	-1.73/-4.2	-3.06/-0.3	-1.38/-9.4	-4.57/-10.69	-5.59/-7.82	-13.82/-8.51	-8.2/-4.66	-3.42/-0.88	-4.74/-2.94	-2.77/-2.53	-2.55/-3.25	-4.4/-5.82	-1.8/0.16	0.49/0.85	-0.26/1.43	1.13/2.47	2.74/0.09	-2.37/1.59	1.76/-1.08
Θ(120°)	-1.58/-0.41	-7.75/-4.75	-6.95/-13.21	-3.74/-3.6	-4.42/-5.29	-5.15/-8.88	-11.63/-5.04	-6.01/-13.52	-4.79/-10.83	-10.92/-9.84	-17.23/-10.51	-6.22/-8.87	-5.83/-2.97	-5.02/-6.43	-4.33/-6.52	-5.43/-3.03	-8.27/-5.71	-3.27/-1.73	1.4/-0.61	-2.05/-0.75	2.57/2.59	0.46/-0.82	-2.02/0.92	0.67/-3.12
Θ(127.5°)	-2.86/-3.88	-8.53/-11.79	-10.69/-13.64	-8.22/-6.77	-6.46/-4.83	-6.16/-7.69	-9.92/-18.11	-18.84/-12.01	-7.82/-9.1	-16.58/-13.6	-15.72/-16.73	-10.67/-12.59	-8.44/-9.81	-8.24/-10.14	-5.8/-8.85	-8.33/-9.31	-7.21/-7.44	-17.54/-2.64	-1.65/-15.02	-5.74/0.35	0.52/0.15	-2.27/-2.98	0.47/3.59	0.56/-4
Θ(135°)	-4.05/-6.04	-14.69/-9.79	-8.37/-10.49	-11.98/-10.41	-10.37/-8.24	-6.81/-6.51	-5.49/-4.03	-7.29/-14.16	-7.32/-4.85	-8.2/-12.08	-12.85/-17.68	-18.48/-12.34	-9.85/-10.01	-14.95/-8.9	-10.56/-12.06	-10.13/-12.02	-5.36/-8.21	-14.44/-0.65	0.46/-7.21	-6.09/0.06	0.9/1.56	-0.5/-8.67	-3.58/-0.69	-0.52/-2.86
Θ(142.5°)	-9.76/-7.05	-11.69/-18.89	-15.13/-14.83	-17.96/-11.97	-9.1/-8.47	-8.65/-7.85	-7.61/-7.24	-8.22/-16.94	-10.89/-8.62	-10.94/-15.01	-15.05/-14.39	-18.15/-17.16	-10.82/-6.93	-12.03/-11.01	-11.68/-12.7	-18.07/-3.59	-8.33/-7.6	-3.68/0.19	-1.03/-12.11	-10.84/0.71	2.97/-1.75	-1.69/-2.49	-1.48/1.41	-1.69/-7.66
Θ(150°)	-18.01/-10.43	-12.43/-15.31	-16.83/-18.19	-18.52/-18.71	-18.71/-12.07	-10.57/-11.4	-11.27/-12.21	-15.07/-17.56	-17.78/-11.28	-9.07/-8.6	-10.05/-12.87	-12.93/-10.48	-7.1/-6.91	-9.85/-17.73	-18.41/-17.12	-10.57/-8.6	-16.48/-12.62	-3.82/-0.91	-0.46/-4.05	-7.62/-8.71	-2.41/-1.48	-3.67/-0.16	-0.91/-1.46	-2.13/-6.38
Θ(157.5°)	-5.07/-5.07	-5.72/-7.25	-9.39/-11.49	-13.39/-18.2	-19.08/-18.59	-18.22/-18.06	-18.22/-18.99	-18.37/-16.47	-13.06/-14.6	-17.98/-11.84	-9.02/-11.97	-15.57/-13.81	-16.99/-18.05	-17.2/-17.79	-15.03/-12.57	-10.23/-11.37	-10.24/-7.2	-5.37/-4.09	-5.01/-7.46	-8.2/-7.21	-3.78/-2.24	-3.07/-2.28	-3.34/-5.7	-6.78/-5.95
Θ(165°)	-3.11/-4.99	-10.13/-19.26	-18.98/-18.82	-17.85/-17.42	-17.76/-19.01	-18.22/-18.82	-18.68/-17.53	-15.26/-11.02	-9.61/-10.06	-11.56/-11.73	-10.79/-9.13	-7.15/-7.1	-9.31/-13.53	-17.58/-17.49	-17.69/-11.76	-8.22/-6.12	-5.27/-5.38	-6.32/-7.88	-8.34/-7.65	-7.32/-6.76	-6.54/-6.32	-6.47/-6.53	-4.17/-2.46	-1.59/-2.09
Θ(172.5°)	-10.12/-12	-12.26/-15.94	-18.97/-15.36	-13.64/-13.67	-14.78/-15.39	-13.96/-12.67	-11.75/-10.8	-10.9/-10.88	-9.92/-8.82	-7.25/-6.32	-5.31/-4.69	-4.52/-4.72	-4.99/-6.25	-8.54/-13.17	-18.18/-18.88	-9.65/-6.63	-4.18/-3.05	-2.64/-2.78	-2.56/-2.26	-2.73/-3.09	-2.85/-2.92	-3.7/-4.91	-5.67/-6.59	-7.9/-8.95
Θ(180°)	-14.7/-13.82	-14.16/-14.69	-17.61/-18.59	-17.83/-12.08	-10/-9.13	-8.86/-8.27	-7.33/-6.47	-6.24/-5.73	-6.03/-6.32	-6.41/-6.69	-6.87/-6.78	-6.83/-7.62	-9.12/-11.63	-15.14/-19.26	-17.7/-15.55	-12.39/-9.58	-7.61/-6.54	-5.41/-4.57	-3.52/-2.95	-3.31/-3.62	-4.58/-6.61	-8.92/-12.97	-15.97/-19.05	-18.58/-14.71
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ (45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.7/-5.2	-4.21/-3.78	-3.25/-2.45	-2.05/-1.38	-0.34/-0.2	-0.88/-1.96	-2.76/-3.05	-2.89/-3.44	-5.08/-7.61	-9.78/-10.94	-10.54/-10.68	-10.33/-8.97	-6.95/-4.83	-3.75/-3.81	-2.98/-1.89	-1.31/-1.54	-2.02/-2.34	-2.63/-2.88	-3.18/-4.09	-4.83/-6.45	-7.62/-9	-11.68/-17.14	-18.06/-15.65	-10.99/-8.35
Θ(7.5°)	-5.96/-5.58	-5.68/-4.82	-2.75/-2.53	-3.29/-4.15	-4.14/-3.82	-3.66/-4.17	-5.12/-5.46	-5.32/-5.57	-7.02/-9.82	-13.42/-18.6	-18.61/-13.75	-9.4/-6.88	-5.02/-4.05	-3.43/-2.18	-2.2/-2.24	-2.18/-2.35	-2.27/-2.04	-1.89/-2.01	-2.9/-3.9	-3.84/-4.48	-5.14/-6.5	-9.26/-13.69	-14.89/-9.79	-9.05/-7.33
Θ(15°)	-9.79/-6.02	-5.55/-5.48	-7.08/-8.06	-6.33/-4.89	-4.44/-2.89	-2.67/-4.4	-5.33/-5.52	-4.83/-4.49	-5.22/-5.39	-4.75/-5.03	-7/-12.52	-18.95/-8.4	-4.42/-2.52	-2.2/-2.63	-3.37/-3.92	-4.28/-4.94	-5.46/-4.79	-4.16/-4.46	-5.63/-6.58	-7.09/-8.47	-11.6/-17.23	-18.3/-16.58	-15.81/-18.55	-18.74/-13.45
Θ(22.5°)	-6/-4.25	-2.98/-3.53	-4.02/-3.64	-2.56/-1.46	-1.52/-1.37	-1.43/-1.84	-2.6/-4.03	-5.7/-7.38	-10.27/-13.45	-11.63/-8.49	-6.46/-7.82	-11.14/-12.82	-7.08/-3.95	-2.75/-4.05	-6.18/-6.49	-7.54/-5.9	-4.17/-2.94	-2.5/-3.85	-7.05/-11.76	-13.34/-14.06	-14.84/-14.51	-14.59/-14.91	-14.76/-15.7	-13.16/-9.11
Θ(30°)	-7.99/-4.4	-2.39/-3.3	-6.01/-3.17	-1.08/-0.45	-0.81/-0.83	-1.99/-1.72	-2.44/-4.53	-6.63/-7.56	-8.6/-10.67	-16.22/-17.72	-12.26/-8.65	-6.97/-6.38	-6.36/-5.21	-3.97/-3.24	-3.22/-3.75	-5.33/-4.66	-2.93/-2.06	-2.25/-3.38	-4.91/-5.71	-6.82/-9.61	-13.02/-15.33	-17.67/-13.8	-11.19/-9.13	-9.4/-10.33
Θ(37.5°)	-8.41/-3.61	-3.59/-4.65	-3.67/-1.2	0.2/0.61	0.03/-1.76	-4.51/-7.02	-11/-15.63	-17.76/-18.21	-17.9/-17.34	-18.25/-18.62	-18.07/-17.39	-12.79/-7.63	-6.88/-7.06	-4.63/-1.59	-0.39/-1.31	-3.19/-1.86	-1.08/-2.2	-4.23/-6	-7.73/-9.15	-10.36/-11.22	-10.58/-9.68	-9.8/-10.98	-13.62/-10.9	-8.61/-8.74
Θ(45°)	-6.45/-6.93	-5.84/-6	-0.34/1.77	1.46/0.19	-2.41/-5.74	-6.32/-6.94	-8.15/-9.71	-9.93/-9.1	-10.32/-11.6	-12.42/-15.73	-12.62/-11.27	-15.79/-17.09	-16.4/-10.27	-7.13/-1.96	-0.16/-3.33	-4.47/-1	-0.46/-1.67	-5.8/-8.72	-7.31/-7.71	-9.73/-16.49	-18.09/-18.09	-17.15/-14.22	-12.28/-10.45	-6.4/-4.89
Θ(52.5°)	-3.66/-4.26	-2.07/-1.84	1.15/1.85	-0.26/-3.87	-7.24/-7.15	-7.42/-11.59	-16.98/-15.57	-9.3/-5.86	-6.63/-10.52	-8.66/-9.97	-12.1/-8.54	-11.22/-18.27	-13.68/-15.91	-10.05/-6.93	-4.67/-2.98	-5.93/-2.48	-1.46/-3.43	-4.99/-5.51	-5.4/-4.72	-7.15/-12.01	-19/-16.5	-19.02/-12.26	-7.93/-10.25	-6.83/-3.44
Θ(60°)	-1.35/-2.19	-1.9/-0.01	0.31/-0.7	-1.83/-5.75	-5.49/-2.62	-3.96/-8.67	-10/-11.53	-18.69/-14.24	-13.04/-17.43	-9.62/-7.5	-9.8/-10.7	-5.4/-6.64	-9.56/-8.52	-17.52/-9.54	-7.3/-4.61	-6/-5.98	-3.29/-4.78	-7.35/-6.48	-7.66/-7.03	-9.38/-10.94	-15.45/-17.99	-18.46/-16.39	-10.55/-9.5	-5.3/-2.69
Θ(67.5°)	-2.82/-1.03	-0.09/2.14	-0.47/0	-2.14/-7.31	-3.18/-3.35	-6.12/-5.64	-6.5/-7.72	-7.93/-10.29	-15.16/-14.98	-7.93/-4.32	-3.6/-5.16	-6.86/-3.49	-5.71/-8.27	-12.66/-14.61	-5.91/-3.51	-4.28/-10.45	-5.99/-5.12	-10.98/-8.7	-5.69/-7.45	-7.9/-9.89	-11.84/-11.46	-15.45/-15.2	-9.5/-8	-5.48/-4.53
Θ(75°)	-3.01/-1.46	0.11/0.98	-3.84/-1.94	-6.01/-4.74	-2.22/-2.26	-2.49/-5.28	-9.76/-11.57	-9.4/-10.79	-16.74/-12.11	-5.94/-3.21	-4.08/-4.84	-5.42/-6.02	-3.35/-7.63	-5.3/-8.48	-8.57/-5.9	-5.37/-7.74	-12.73/-8.02	-11.97/-13.25	-7.52/-6.23	-8.69/-15.95	-14.56/-13.47	-14.63/-16.06	-12.14/-9.47	-5.12/-5.21
Θ(82.5°)	-0.15/-0.5	0.35/0.23	-2.36/-4.2	-7.29/-3.98	-3.53/-1.55	-5.53/-15.81	-17.47/-5.81	-3.8/-5.41	-8.7/-10.29	-7.26/-5.74	-6.28/-4.96	-4.48/-6.64	-4.8/-5.78	-6.84/-10.27	-8.48/-6.28	-5.23/-3.08	-7.18/-10.87	-6.65/-6.88	-5.44/-4.87	-6.58/-8.26	-10.95/-12.28	-16.45/-19.15	-17.54/-7.44	-1.6/-2.62
Θ(90°)	-0.54/-2.35	-0.76/-1.39	-5.1/-9.68	-4.72/-5.78	-4.69/-3.35	-11.19/-12	-4.81/-3.04	-5.44/-6.38	-6.25/-7.57	-7.91/-9.65	-17.48/-10.26	-4.63/-5.11	-6.53/-1.73	-3.71/-3.26	-6.08/-3.76	-10.65/-7.19	-7.41/-18.22	-12.12/-10.12	-7.35/-6.74	-7.97/-7.78	-8.33/-10.18	-13.48/-14.93	-10.63/-6.74	-2.1/-1.08
Θ(97.5°)	-7.11/-6.25	-1.46/-1.99	-5.58/-9.26	-1.99/-5.28	-6.02/-7.15	-14.62/-9.53	-4.18/-4.9	-11.37/-18.32	-7.58/-7.14	-8.52/-14.93	-18.66/-18.24	-6.63/-4	-8.61/-1.9	-3.1/-4.11	-3.45/-3.31	-3.93/-6.94	-6.01/-7.3	-17.29/-10.02	-9.08/-6.61	-6.69/-6.55	-7.9/-10.51	-9.82/-11.3	-17.59/-5.63	-5.22/-6.4
Θ(105°)	-9.5/-5.45	-4.34/-5.47	-12.52/-5.33	-2.76/-5	-5.31/-10.87	-18.44/-13.19	-14.43/-13.43	-10.94/-10.05	-13.89/-18.37	-9.85/-9.51	-14.94/-11.49	-10.82/-2.83	-4.73/-6.22	-0.42/-5.55	-0.72/-2.24	-1.71/-4.56	-9.01/-9.87	-6.41/-12.97	-9.39/-5.83	-7.39/-11.24	-12.73/-9.75	-5.82/-8.86	-13.65/-9.07	-9.93/-8.5
Θ(112.5°)	-12.33/-8.66	-15.18/-10.73	-9.78/-5.92	-5.97/-4.63	-7.58/-8.26	-12.87/-10.68	-18.33/-13.31	-5.31/-5.96	-17.41/-12.39	-10.64/-13.57	-13.58/-13.17	-8.68/-7.25	-5.54/-7.27	-2.14/-8.12	-3.49/-2.42	-4.82/-3.37	-7.49/-18.88	-7.29/-13.62	-11.97/-12.52	-18.99/-11.07	-11.65/-9.64	-15.12/-15.09	-12.37/-12.11	-18.92/-14.79
Θ(120°)	-11.52/-12.35	-17.74/-8.46	-5.46/-4.67	-4.47/-6.3	-5.91/-9.78	-10.78/-7.36	-4.96/-8.82	-10.7/-8.64	-11.51/-12.85	-12.08/-15.3	-15.15/-18.05	-12.38/-14.37	-7.44/-10.84	-3.07/-5.3	-10.37/-3.29	-2.43/-4.29	-6.74/-7.15	-17.97/-9.5	-9.3/-9.83	-10.25/-12.24	-11.73/-13.53	-18.43/-18.48	-15.24/-17.35	-12.56/-8.4
Θ(127.5°)	-6.43/-5.19	-8.62/-9.83	-3.56/-3.79	-3.3/-6.16	-7.12/-8.41	-9.55/-5.2	-4.6/-9.26	-14.81/-6.13	-8.16/-12.33	-18.8/-19.27	-14.52/-12.62	-11.1/-18.37	-13.53/-10.26	-9.8/-3.65	-13.15/-3.11	-3.05/-6.77	-15.76/-11.78	-17.37/-12.99	-14.45/-10.36	-8.35/-17.84	-17.24/-18.18	-12.59/-13.44	-11.46/-3.95	-0.24/-4.61
Θ(135°)	-5.34/-3.49	-2.9/-6.17	-7.07/-2.68	-3.67/-2.19	-3.07/-8.3	-11.12/-7.06	-7.74/-15.63	-9.79/-4.01	-4.37/-13.32	-14.7/-13.07	-18.61/-13.03	-11.37/-10.57	-9.33/-6.52	-6.84/-8.58	-2.08/-16.32	-5.24/-11.66	-4.01/-18.3	-13.92/-7.22	-8.54/-17.81	-18.18/-9.16	-17.66/-12.45	-8.72/-7.78	-11.79/-4.94	-0.49/-2.86
Θ(142.5°)	-8.19/-4.41	-3.04/-2.74	-2.82/-4.02	-3.66/-4.24	-4.22/-6.78	-7.79/-5.04	-4.95/-9.34	-18.19/-11.1	-11.87/-17.92	-14.25/-10.58	-10.26/-12.05	-12.78/-13.17	-8.23/-6.96	-5.09/-3.48	-15.22/-3.03	-17.19/-3.78	-8.55/-17.96	-9.42/-8.06	-11.15/-8.42	-8.88/-17.16	-18.62/-18.15	-15.68/-12.09	-12.42/-3.93	-3.57/-6.47
Θ(150°)	-13.72/-10.5	-6.76/-5.7	-4.44/-6.36	-11.4/-14.97	-16.36/-11.47	-12.15/-12.58	-11.21/-12.83	-18.63/-16.75	-18.84/-18.25	-15.99/-11.97	-15.56/-17.61	-12.73/-18.43	-15.64/-6.02	-4.24/-8.26	-10.33/-14.77	-7.41/-5.41	-17.38/-11.24	-9.06/-7.17	-10.1/-18.62	-17.83/-18.64	-17.61/-17.75	-18.11/-13.59	-10.07/-9.12	-8.3/-9.8
Θ(157.5°)	-3.09/-3.34	-3.47/-2.69	-4.33/-7.59	-8.83/-8.55	-7.44/-8.44	-6.51/-5.19	-6.07/-10.19	-16.46/-16.81	-12.92/-10.44	-9.81/-6.86	-3.3/-2.61	-5.68/-10.3	-8.08/-3.15	-2.37/-4.38	-5.75/-8.72	-9.63/-5.85	-5.01/-5.24	-7.83/-14.77	-17.48/-17.93	-16.72/-13.1	-15.06/-12.07	-9.51/-8.66	-8.19/-6.14	-6.04/-5.13
Θ(165°)	-2.37/-1.93	-2.53/-3.47	-4.54/-5.38	-8.4/-15.14	-18.29/-19.24	-18.21/-17.33	-14.5/-15.43	-18.74/-17.3	-17.39/-13.52	-10.24/-7.74	-6.58/-6.59	-6.71/-5.37	-3.61/-2.84	-4.39/-7.79	-7.53/-5.34	-2.64/-1.3	-1.3/-3.04	-6.23/-10.06	-14.37/-15.26	-11.83/-10.88	-11.78/-14.22	-17.2/-19.15	-10.53/-7.35	-4.45/-2.36
Θ(172.5°)	-18.34/-18.52	-19.04/-13.3	-8.78/-6.17	-5.1/-7.03	-10/-14.95	-14.25/-13.23	-11.42/-11.43	-13.47/-13.07	-11.39/-11.01	-14.65/-18.31	-12.25/-7.43	-5.03/-3.6	-2.57/-1.27	-0.21/-0.03	0.33/0.94	1.39/1.32	0.84/-0.24	-1.95/-4.14	-7.2/-9.55	-12.59/-11.88	-10.66/-11.65	-17.11/-17.85	-17.04/-17.35	-16.79/-18.04
Θ(180°)	-12.04/-10.48	-9.35/-8.54	-6.73/-4.69	-5.29/-8.07	-9.94/-10.17	-9.55/-8.2	-9.18/-11.35	-15.21/-18.47	-18.13/-15	-11.99/-8.61	-6.63/-5.44	-5.12/-5.05	-5.02/-4.3	-3.32/-3.21	-3.15/-3.84	-4/-4.8	-6.12/-8	-10.31/-12.06	-13.81/-14.99	-14.54/-13.67	-15.78/-16.9	-11.84/-11.29	-11.1/-10.08	-9.37/-11.17
Freq(Hz)	6.475G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ (30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.11/-3.69	-4.96/-6.14	-7.36/-9.8	-11.67/-13.86	-16.6/-16.05	-12.91/-9.05	-6.9/-6.14	-5.68/-5.11	-3.91/-2.93	-2.38/-2.37	-2.37/-2.74	-2.84/-3.31	-3.74/-4.58	-5.54/-6.95	-8.88/-10.67	-13.51/-14.75	-13.86/-12.5	-10.4/-8.56	-6.99/-5.82	-5.5/-5.19	-4.44/-3.6	-2.43/-1.56	-1.78/-2.04	-1.96/-2.39
Θ(7.5°)	-6.32/-7.18	-7.87/-9.45	-13.15/-17.36	-18.15/-17.57	-17.76/-18.13	-15.78/-14.3	-12.5/-10.14	-8.67/-7.32	-5.88/-4.81	-3.9/-2.88	-2.16/-2.1	-2.42/-2.67	-3.04/-3.36	-3.46/-4.31	-4.76/-5.29	-5.93/-7.06	-7.99/-8.83	-10.09/-12.82	-15.59/-14.57	-11.26/-8.94	-7.04/-6.21	-5.5/-4.09	-4.05/-2.96	-3.73/-4.92
Θ(15°)	-11.32/-12.06	-14.27/-16.28	-18.11/-17.17	-18.83/-19.15	-12.46/-8.33	-6.61/-5.85	-4.53/-3.45	-3.01/-3	-3.58/-4.05	-4.34/-4.72	-4.63/-4.38	-4.15/-3.65	-3.01/-2.43	-2.49/-2.53	-2.9/-3.76	-4.94/-6.06	-6.85/-9.98	-13.96/-17.89	-17.86/-18.01	-13.66/-13.45	-10.74/-9.07	-7.68/-7.93	-8.57/-9.03	-10.03/-10.7
Θ(22.5°)	-19.04/-18.36	-15.8/-13.73	-18.81/-18.28	-14.4/-9.24	-6.5/-5.69	-4.94/-5.23	-5.61/-5.45	-5.15/-4.88	-4.56/-4.26	-3.84/-4.04	-4.77/-6.07	-5.58/-5.22	-4.51/-3.86	-3.29/-3.23	-3.52/-3.38	-3.98/-5.36	-7.62/-10.68	-15.13/-18.38	-15.95/-13.51	-17.32/-18.3	-15.11/-12.31	-12.16/-18.17	-15.26/-16.41	-18.71/-18.35
Θ(30°)	-12.52/-11.79	-14.05/-17.27	-17.31/-9.76	-7.2/-7.06	-7.08/-5.28	-3.26/-2.19	-2.28/-2.69	-3.02/-3.42	-4.2/-5.85	-6.32/-5.97	-5.32/-5.98	-6.05/-4.96	-4.32/-4.05	-4.05/-4.29	-5.34/-4.79	-3.14/-3.18	-4.93/-11.19	-18.79/-14.24	-14.17/-13.58	-11.72/-14.91	-18.43/-16.89	-13.64/-14.16	-17.19/-19.13	-18.63/-15.06
Θ(37.5°)	-12.17/-12.3	-11.68/-15.82	-9.14/-6.37	-8.31/-8.53	-4.28/-1.99	-1.43/-1.55	-1.88/-2.25	-3.68/-5.44	-5.79/-4.6	-3.46/-4.02	-4.67/-4.83	-5.55/-4.02	-3.75/-4.22	-3.07/-2.1	-2.42/-1.72	-1.48/-3.42	-9.3/-17.06	-9.48/-7.25	-7.4/-8.29	-8.93/-10.85	-13.27/-15.38	-11.23/-9.52	-11.53/-16.33	-17.02/-14.39
Θ(45°)	-6.68/-7.02	-9.11/-11.63	-11.31/-9.6	-6.87/-2.36	-1.99/-3.03	-2.66/-1.22	-0.9/-1.19	-1.46/-1.71	-2.16/-2.68	-1.38/0.51	-0.01/-1.71	-1.89/-2.03	-2.04/-3.25	-2.7/-0.47	-1.34/-1.34	-0.98/-2.36	-7.4/-15.6	-12.24/-9.24	-9.8/-12.78	-16.11/-14.46	-11.51/-9.36	-13.69/-15.24	-8.69/-8.03	-6.93/-6.16
Θ(52.5°)	-6.75/-9.2	-8.41/-9.7	-6.7/-3.9	-1.07/-1.44	-3.42/-2.53	-0.8/-0.82	-2.02/-3.72	-5.6/-6.24	-3.42/-1.21	-0.95/-0.23	-1.48/-1.97	-1.2/-4.62	-4.17/-2.68	-2.54/-2.79	-2.34/-1.94	-1.58/-3.18	-10.65/-14.69	-9.94/-11.43	-11.32/-7.96	-8.76/-9.63	-8.22/-8.56	-10.09/-13.36	-9.08/-6.83	-4.75/-4.17
Θ(60°)	-6.41/-5.7	-6.02/-8.61	-3.44/-1.72	-0.96/-2.36	-3.85/-2.6	-2.16/-1.71	-0.8/-0.15	-0.53/-2.06	-3.76/-1.87	-1.2/-1.69	-1.86/-2.39	-0.92/-2.39	-3.24/-3.64	-3.33/-2.79	-0.08/-0.46	-1.44/-4.43	-8.36/-9.54	-9.62/-9.9	-10.8/-10.38	-9.26/-8.05	-4.51/-2.3	-4.35/-7.88	-6.09/-5.4	-4.4/-3.93
Θ(67.5°)	-2.47/-1.88	-3.47/-6.87	-4.28/-2.51	-1.97/-3.1	-4.68/-1.6	0.65/0.64	-0.77/-2.22	-2.02/-1.29	-2.79/-2.75	-0.92/-2.8	-2.78/-2.28	-3.96/-2.25	-3.51/-6.32	-2.48/-3.75	-0.73/-1.77	-2.38/-4.8	-9.58/-7.88	-10.1/-8.14	-10.94/-12	-6.53/-5.95	-4.96/-4.19	-2.65/-3.84	-2.71/-3	-2.77/-2.32
Θ(75°)	-1.17/-0.98	-3.73/-4.1	-2.86/-2.89	-0.98/-5.06	-4.11/1.13	1.75/1.01	-0.2/-2.86	-5.34/-4.73	-2.91/-3.98	-3.12/-2.54	-4.43/-2.29	-3.29/-2.02	-0.59/-2.27	0.07/-2.72	-0.77/0.49	-4.36/-5.41	-7.89/-12.54	-8.03/-7.63	-8.46/-9.12	-7.73/-7.8	-6.26/-2.15	-2.42/-1.7	-0.11/-1.42	-1.13/-1.18
Θ(82.5°)	0.18/-1.81	-3.44/-3.15	-3.26/-2.98	-2.19/-5.39	-0.69/1.19	0.73/1.29	-0.19/-4.28	-11.63/-7.33	-2.43/-2.58	-1.46/-0.91	-5.12/-4.56	-2.84/-2.78	-1.81/-2.09	-2.18/-1.22	-3.97/1.25	-2.7/-5.42	-4.23/-18.55	-8.27/-8.49	-7.79/-7.69	-9.19/-5.19	-3.19/0.13	-1.23/-1.32	-0.15/-0.02	1.45/-0.03
Θ(90°)	-0.23/-1.12	-2.54/-4.09	-6.36/-2.78	-2.37/-4.17	-2.4/-1.21	0.44/0.1	-2.95/-8.62	-13.21/-13.57	-5.87/-5.44	-2.3/-1.21	-2.15/-4.92	-6.02/-0.7	-1.58/0.58	-0.43/-1.04	-3.71/-0.73	-1.28/-1.67	-3.3/-8.56	-9.56/-5.42	-3.27/-1.44	-2.43/-3.17	-1.15/-1.45	-0.55/-1.4	0.28/1.2	1.34/-0.12
Θ(97.5°)	-0.93/-1.84	-3.16/-5.56	-8.24/-4.01	-0.63/-2.53	-2.48/-0.25	-0.61/-1.09	-1.48/-3.77	-13.96/-6.31	-2/-4.01	-4.37/-7.25	-3.66/-4.29	-4.53/-2.76	-0.68/1.17	0.83/-2.69	-0.25/-2.33	-2.17/-0.26	-5.19/-6.86	-8.14/-5.54	-1.17/0.14	-2.78/-1.36	0.28/-0.94	-0.37/0.57	0.5/2.46	2.89/-0.78
Θ(105°)	-2.72/-0.77	-5.41/-4.78	-4.73/-1.42	-0.08/-4.71	-10.11/-2.41	-0.87/0.11	-0.92/-4.06	-7.2/-7.08	-7.48/-10.44	-3.18/-11.01	-15.06/-7.49	-5.08/-3.81	-0.07/-0.23	0.95/-2.98	0.16/-0.6	-0.87/-1.48	-3.65/-6.79	-4.95/-6.22	-3.5/-1.63	-0.03/2.21	2.6/0.88	1.14/1.75	-0.65/-0.27	3.05/-2.03
Θ(112.5°)	-2.55/-1.66	-5.98/-4.45	-5.28/-3.84	-6.86/-6.59	-9.2/-4.71	-2.75/-4.09	-2.49/-0.94	-3.17/-8.6	-6.4/-17.48	-5.19/-17.46	-10.77/-10.74	-7.18/-5.49	0.88/-1.19	-1.88/-4.83	-8.45/-1.42	-3.33/-3.17	-3.93/-8.88	-2.6/-2.68	-1.35/0.52	-0.26/3.6	4.42/3.53	2.08/0.58	-1.12/1.25	1.28/-1.74
Θ(120°)	-3.13/-2.95	-9.59/-4.79	-6.61/-6.99	-8.63/-3.88	-3.99/-9.09	-6.69/-6.45	-15.21/-8.3	-6.93/-12.11	-10.03/-16.1	-8.49/-12.22	-18.28/-13.74	-12.49/-8.2	-4.33/-0.21	-3.64/-2.83	-7.05/-12.93	-7.34/-4.08	-8.82/-8.24	-6.34/-5.58	-0.9/0.16	-0.9/-1.09	2.6/0.21	-2.03/-6.14	-3.98/0.8	1.45/-3.36
Θ(127.5°)	-4.71/-5.44	-9.14/-8.04	-5.2/-7.54	-18.96/-8.92	-6.21/-8.56	-5.16/-5.26	-9.89/-17.79	-18.03/-18.31	-13.19/-18.96	-15.57/-18.14	-18.38/-18.33	-16.86/-14.15	-7.57/-3.09	-4.5/-8.15	-5/-11.27	-18.11/-8.11	-13.79/-7.25	-12.56/-6.65	-3.59/-8.65	-14.12/-1.78	-0.53/-2.49	-2.98/-3.7	0.24/3.76	0.39/-8.2
Θ(135°)	-6.13/-4.04	-8.78/-10.76	-8.99/-8.84	-13.89/-12.89	-13.17/-10.18	-5.64/-4.79	-6.3/-7.66	-10.78/-18.18	-15.33/-10.21	-14.89/-18.05	-18.16/-17.63	-14.16/-13.57	-7.64/-4.2	-9.6/-12.67	-8.51/-14.45	-7.3/-13.77	-7.7/-10.24	-11.31/-4.28	-1.19/-10.71	-8.45/-3.48	-3.24/-1.31	-3.17/-17.73	-5.28/0.51	-0.82/-6.52
Θ(142.5°)	-8.5/-6.5	-18.36/-18.09	-11.03/-14.06	-14.84/-18.24	-13.08/-9.02	-6.87/-6.16	-8/-9.2	-6.06/-5.98	-6.32/-7.63	-11.54/-15.29	-13.77/-12.88	-15.93/-18.18	-10.05/-7	-8.83/-13.73	-8.3/-18.59	-15.06/-5	-5.42/-7.75	-6.77/-2.94	-4.48/-10.43	-16.04/-2.33	-0.07/-7.54	-2.83/-6.8	-3.5/1.05	-1.16/-8.16
Θ(150°)	-13/-10.16	-13.85/-12.35	-16.89/-12.23	-13.68/-16.75	-17.23/-13.63	-12.72/-14.41	-15.22/-14.89	-16.03/-16.32	-15.03/-12.39	-12.51/-13.1	-10.02/-7.29	-9.7/-17.81	-18.43/-9.25	-7.06/-8.76	-11.92/-17.27	-6.89/-11.88	-15.38/-13.68	-12.39/-4.41	-4.25/-9.69	-15.2/-14.21	-6.03/-6.74	-9.36/-3.44	-2.1/-1.95	-3.48/-8.96
Θ(157.5°)	-3.58/-4.08	-5.47/-7.29	-9.89/-15.43	-17.28/-16.33	-18.52/-18.07	-13.97/-11.11	-10.51/-11.13	-12.21/-12.63	-12.45/-13.83	-17.53/-18.22	-13.02/-12.75	-13.92/-11.12	-10.74/-12.88	-13.59/-10	-11.58/-15.23	-17.26/-15.01	-14.82/-13.51	-9.87/-6.26	-6.55/-11.27	-15.57/-11.94	-6.55/-4.57	-3.08/-2.83	-3.62/-4.95	-5.1/-4.09
Θ(165°)	-4.42/-7.08	-12.58/-13.41	-16.21/-18.23	-15.74/-14.97	-16.16/-18.8	-18.52/-18.05	-17.76/-18.16	-16.28/-13.27	-11.23/-10.05	-9.11/-9.99	-12.34/-15.11	-14.04/-12.24	-15.74/-18.21	-14.04/-10.56	-9.31/-8.88	-7.82/-6.96	-5.7/-5.54	-6.57/-7.85	-9.79/-10.47	-10/-9.66	-9.08/-8.93	-6.55/-5.92	-2.42/-1.92	-2.18/-3.2
Θ(172.5°)	-13.16/-12.87	-12.99/-16.45	-14.13/-11.18	-13.56/-16.59	-18.5/-19	-17.83/-17.91	-17.84/-18.73	-18/-16.1	-12.22/-8.88	-6.57/-5.53	-5.64/-6.2	-7.3/-8.58	-10.81/-15.27	-17.54/-13.82	-10.55/-11.29	-15.15/-15.12	-9.75/-6.19	-4.73/-3.98	-5.04/-5.46	-7.11/-8.62	-8.67/-7.72	-6.68/-7.65	-7.83/-9.38	-11.45/-14.09
Θ(180°)	-14.36/-14.77	-14.15/-14.39	-18.99/-18.85	-13.52/-10.03	-8.33/-7.93	-9.38/-8.64	-7.84/-6.95	-6.77/-7.37	-7.94/-8.23	-8.06/-7.72	-7.72/-8.58	-10.17/-12.15	-15.6/-19.07	-17.78/-18.71	-16.14/-14.09	-12.31/-11.35	-9.33/-8.25	-6.59/-4.98	-4.08/-3.57	-4.79/-4.78	-5.48/-6.85	-10.09/-12.17	-17.34/-17.94	-18.36/-14.85
Freq(Hz)	6.695G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.71/-5.08	-5.15/-3.48	-2.78/-2.48	-2.57/-2.97	-3.22/-3.06	-3.4/-3.72	-3.99/-4.69	-5.33/-6.53	-7.94/-9.24	-11.41/-13.5	-13.61/-13.4	-12/-10.05	-8.33/-7.3	-6.04/-4.7	-4/-3.39	-3.67/-3.67	-3.67/-3.76	-3.65/-3.77	-4.48/-6.39	-8.41/-9.09	-9.44/-9.62	-10.74/-9.3	-8.43/-7.89	-8.29/-7.39
Θ(7.5°)	-9.75/-7.15	-4.53/-3.18	-3.79/-3.37	-3.27/-3.39	-3.41/-3.27	-3.97/-4.83	-5.09/-5.11	-5.31/-6.44	-8.21/-9.46	-11.05/-11.99	-11.57/-10.63	-9.55/-7.91	-6.84/-5.64	-5.25/-4.93	-5.01/-5.44	-5.64/-5.99	-5.5/-4.79	-4.11/-3.83	-4.73/-7.18	-9.13/-9.82	-10.1/-10.36	-10.82/-12.5	-14.32/-14.95	-12.77/-11.18
Θ(15°)	-10.85/-9.03	-6.45/-6.95	-6.13/-6.36	-6.58/-6.15	-5.51/-5.45	-5.28/-5.63	-6.54/-6.9	-6.96/-7.44	-7.79/-8.32	-8.63/-10.49	-13.73/-15.66	-14.13/-12.46	-9.73/-8.08	-7.8/-7.06	-7.78/-9.43	-10.7/-10.56	-9.3/-8.75	-7.81/-8.27	-10.09/-12.04	-14.41/-16.15	-17.77/-17.25	-18.99/-18.18	-17.76/-15.5	-17.11/-13.25
Θ(22.5°)	-16.87/-10.55	-6.8/-4.89	-5.97/-7.35	-7.93/-7.48	-5.06/-4.06	-3.74/-4.99	-7.02/-8.63	-10.54/-12.83	-15.09/-13.62	-10.91/-9.9	-10.52/-11.92	-13.62/-14.21	-12.52/-10.91	-10.04/-7.87	-7.84/-9.93	-11.73/-11.97	-10.28/-8.86	-7.8/-6.99	-7.87/-10.84	-14.54/-16.19	-14.59/-14.8	-14.05/-18.71	-18.05/-14.15	-11.88/-12.72
Θ(30°)	-11.33/-8.88	-6.93/-6.25	-5.2/-5.38	-4.39/-3.5	-3.23/-3.73	-3.85/-4.19	-4.82/-6.09	-8.24/-10.12	-11.78/-14.33	-18.9/-18.82	-13.76/-11.69	-11.11/-9.43	-7.21/-6.48	-7.22/-6.52	-6.24/-7.69	-8.13/-8.2	-6.16/-5.94	-7.13/-9.62	-11.39/-12.96	-15.53/-14.1	-14.52/-17.57	-15.25/-14.18	-17.96/-18.19	-14.86/-13.47
Θ(37.5°)	-10.04/-10.85	-6.85/-8.74	-9.65/-4.38	-3.11/-3.83	-4.92/-6.15	-6.62/-7.5	-10.08/-15.62	-18.91/-16.8	-15.1/-14.81	-15.98/-17.42	-17.98/-16.68	-11.09/-8.17	-7.32/-7.67	-6.48/-3.99	-2.74/-3.15	-3.01/-2.79	-4.6/-7.84	-10.16/-13.07	-18.2/-18.03	-18.37/-18.26	-17.44/-19.35	-17.46/-18.64	-15.3/-14.54	-10.17/-8.05
Θ(45°)	-7.07/-6.73	-5.52/-7.62	-8.97/-5.26	-3.95/-3.32	-2.89/-2.93	-3.95/-5.04	-6.35/-8.16	-12.62/-18	-16.65/-14.72	-13.37/-13.3	-16.69/-18.48	-17.65/-12.91	-13.65/-10.21	-6/-4.56	-3.31/-3.25	-4.64/-5.41	-5.13/-5.15	-7.94/-11.7	-13.6/-18.66	-15.65/-9.95	-9.52/-9.93	-12.06/-12.25	-10.05/-9.63	-8.47/-6.35
Θ(52.5°)	-7.18/-4.83	-7.99/-4.94	-2.34/-2.27	-1.8/-2.12	-3.7/-4.9	-5.36/-7.09	-7.63/-8.12	-8.8/-11.84	-18.15/-13.13	-15.24/-17.83	-12.82/-11.79	-16.51/-15.99	-12.81/-14.72	-8.14/-8.11	-7.09/-6.9	-3.97/-2.1	-2.56/-5.31	-7.57/-7.46	-8.26/-9.5	-8.61/-8.14	-8.02/-10.08	-12.93/-13.67	-7.79/-7.53	-10.86/-8.71
Θ(60°)	-6.22/-3.63	-5.22/-3.82	-1.73/-3.16	-3.63/-4.38	-3.21/-3.45	-6.92/-10.89	-13.17/-14.11	-11.02/-8.52	-10.97/-18.16	-15.62/-13.09	-18.87/-11.13	-11.19/-18.67	-9.99/-16.59	-18.65/-14.39	-10.85/-6.15	-4.68/-4.1	-5.06/-5.7	-9.7/-13.21	-11.35/-10.62	-10.87/-13.69	-11.59/-12.78	-12.11/-17.25	-13.47/-8.4	-8.34/-5.59
Θ(67.5°)	-5.58/-2.56	-5.34/-2.83	-2.02/-2.01	-2.84/-3.22	-3.43/-3.8	-4.32/-4.88	-7.52/-12.59	-13.39/-18.36	-15.2/-11.73	-8.68/-7.42	-8.74/-9.74	-4.48/-6.88	-6.18/-8.06	-12.05/-9	-10.18/-8.75	-6.27/-5.2	-5.86/-6.57	-10.3/-11.91	-14.98/-13.56	-12.42/-13.9	-17.57/-18.89	-17.18/-18.32	-12.15/-10.03	-5.92/-4.49
Θ(75°)	-4.5/-3.58	-4.99/-2.9	-3.28/-3.79	-2.81/-4.01	-3.97/-3.88	-4.78/-5.89	-9.95/-11.13	-8.34/-10.57	-9.37/-7.04	-5.72/-6.19	-7.85/-7.9	-6.11/-4.46	-6.82/-6.94	-8.71/-11.53	-6.09/-7.41	-10.07/-12.37	-10.43/-9.66	-9.84/-12.77	-9.11/-8.16	-9.9/-18.45	-18.58/-16.52	-17.62/-16.23	-15.91/-15.38	-5.88/-4.52
Θ(82.5°)	-4.05/-2.41	-2.45/-2.8	-3.56/-1.59	-3.02/-3.56	-4.53/-5.59	-4.51/-5.27	-9.74/-10.21	-4.95/-6.46	-10.62/-7.39	-7.36/-10.62	-13.85/-6.35	-6.28/-6.35	-4.93/-6.09	-4.85/-10.21	-6.32/-5	-8.09/-10.52	-6.79/-11.37	-8.87/-8.07	-8.28/-8.82	-10.68/-19.1	-14.87/-17.44	-18.06/-12.81	-10.08/-11.05	-5.56/-4.28
Θ(90°)	-4.79/-3.75	-5.93/-4.33	-3.85/-3.44	-5.19/-3.57	-7.44/-6.64	-7.07/-16.06	-7.11/-3.52	-4.5/-6.24	-9.15/-11.07	-7.67/-12.54	-19.13/-13.93	-6.34/-7.38	-4.96/-4.34	-2.41/-7.17	-5.81/-6.89	-10/-10.46	-8.72/-11.45	-8.84/-6.08	-5.7/-7.52	-11.62/-11.63	-18.39/-16.45	-12.78/-15.51	-10.09/-9.88	-7.79/-5.13
Θ(97.5°)	-8.33/-8.27	-5.09/-6	-5.32/-8.35	-6.84/-5.41	-9.68/-9.62	-11.62/-16.36	-7.75/-5.26	-7.06/-16.69	-13.7/-14.62	-17.88/-17.55	-19.19/-14.39	-8.03/-7.3	-10.72/-4.16	-3.51/-6.8	-4.32/-3.57	-7.48/-5.42	-15.79/-8.87	-7.66/-5.83	-7.36/-8.04	-8.57/-12.25	-17.8/-12.01	-13.88/-15.89	-9.82/-10.79	-10.75/-7.35
Θ(105°)	-12.23/-9.66	-6.62/-5.78	-6.27/-9.22	-3.87/-5.29	-5.72/-11.71	-18.33/-17.52	-18.49/-18.29	-14.2/-15.73	-19.01/-17.96	-18.83/-12.92	-13.37/-15.99	-14.52/-6.68	-8.38/-5.48	-6.06/-4.98	-4.18/-5.54	-4.47/-7.28	-7.81/-18.52	-7.87/-9.09	-10.94/-7.54	-8.21/-9.3	-9.57/-7.99	-10.31/-16.95	-14.07/-17.83	-8.92/-9.58
Θ(112.5°)	-12.63/-11.78	-9.57/-9.25	-7.26/-5.57	-4.79/-6.61	-5.9/-9.31	-17.97/-12.25	-18.68/-12.63	-6.29/-7.38	-15.76/-10.15	-15.93/-14.84	-17.36/-13.13	-10.34/-10.36	-13.91/-9.36	-6.08/-5.19	-6.64/-7.35	-6.37/-6.62	-10.71/-15.61	-8.79/-8.06	-5.53/-5.1	-9.63/-12.92	-10.97/-14.38	-18.89/-15.7	-17.97/-13.88	-18.45/-10.29

Θ(120°)	-13.44/-9.91	-14.46/-10.81	-12.36/-7.26	-7.26/-8.08	-8.69/-6.77	-11.28/-9.73	-7.25/-12.77	-11.02/-9.69	-11.62/-9.99	-10.9/-10.28	-13.49/-14.73	-11.36/-13.27	-15.04/-12.11	-6.14/-7.61	-7.65/-6.66	-9.29/-6.36	-12.73/-16.24	-10.94/-11.6	-10.66/-13.22	-14.23/-9.71	-12.52/-18.19	-18.54/-14.13	-15.52/-16.62	-18.14/-10.98
Θ(127.5°)	-8.04/-9.89	-9.37/-10.63	-8.12/-6.05	-4.54/-5.28	-4.27/-7.05	-12.11/-6.72	-5.38/-8.48	-18.77/-9.32	-9.78/-14.67	-10.81/-12.46	-17.3/-13.99	-17.28/-18.23	-17.52/-11.15	-7.58/-7.94	-15.96/-5.92	-9.61/-12.28	-17.82/-12.84	-13.77/-18.69	-17.41/-17.86	-17.44/-18.57	-19.15/-17.25	-16.29/-16.23	-10.36/-8.07	-6.83/-8.12
Θ(135°)	-4.11/-5.34	-4.49/-6.78	-7.86/-5.53	-6.09/-2.31	-3.3/-10.64	-18.26/-9.68	-8.05/-12.21	-18.38/-9.24	-7.77/-12.53	-14.44/-13.23	-19.08/-17.58	-17.62/-10.71	-11.19/-6.25	-1.93/-10.26	-4.24/-18.83	-8.31/-10.38	-7.59/-8.45	-13.21/-5.44	-5.26/-16.53	-17.04/-13.47	-18.17/-12.74	-9.03/-6.01	-10.15/-8.05	-3.72/-3.38
Θ(142.5°)	-10.21/-5.51	-3.79/-4.27	-5/-5.06	-6.52/-6.23	-5.13/-8.58	-10.51/-7.99	-7.99/-11.28	-18.24/-10.76	-10.67/-14.5	-13.05/-12.25	-12.77/-18.06	-17.83/-11.17	-7.08/-7.02	-4.72/-6.05	-17.66/-5.56	-18.17/-5.36	-12.27/-10.38	-16.06/-7.89	-10.76/-11.57	-10.43/-14.57	-13.29/-9.98	-16/-11.2	-12.55/-14.71	-12.35/-10.59
Θ(150°)	-10.68/-13.32	-18.89/-14.91	-10.94/-11.29	-13.06/-14.11	-16.28/-13.53	-14.87/-14.66	-13.39/-16.21	-18.29/-18.06	-18.44/-18.39	-18.61/-14.21	-17.89/-18.55	-11.14/-11.13	-11.76/-6.41	-6.29/-10.28	-15.4/-17.46	-14.09/-13.15	-16.09/-17.54	-9.6/-7.72	-10.2/-15.59	-15.24/-18.42	-18.4/-13.42	-14.09/-13.08	-16.29/-9.62	-7.83/-10.16
Θ(157.5°)	-3.18/-4.29	-6.58/-6.89	-6.75/-10.58	-12.79/-10.25	-9.32/-11.08	-10.6/-10.07	-10.02/-10.96	-13.33/-13.1	-11.01/-10.44	-10.6/-9.78	-6.7/-6.87	-9.65/-11.96	-14.59/-8.45	-6.91/-7.84	-5.6/-8.49	-11.83/-8.67	-9.62/-12.39	-13.97/-13.31	-13.67/-18	-17.93/-18.38	-18.41/-18.15	-17.91/-18.71	-14.31/-9.33	-7.65/-4.7
Θ(165°)	-3.79/-4.98	-5.39/-5.3	-6.48/-6.73	-8.49/-10.54	-12.62/-16.06	-18.42/-17.52	-17.75/-17.04	-14.64/-14.15	-14.2/-13.67	-11.46/-10.15	-9.63/-10.71	-9.49/-6.45	-4.88/-5.53	-8.6/-13.2	-14.61/-9.19	-5.5/-4.18	-4.01/-4.22	-5.01/-6.39	-8.48/-10.6	-11.89/-11.96	-11.61/-12.38	-13.67/-17.81	-12.61/-8.29	-5.39/-3.25
Θ(172.5°)	-16.59/-19.13	-18.24/-19.04	-14.72/-10.93	-8.72/-9.04	-9.76/-13.19	-18.05/-18.13	-18.46/-16.94	-15.77/-17.58	-18/-17.33	-18.97/-14.53	-9.12/-6.16	-4.71/-4.09	-3.85/-4	-4.06/-4.76	-4.84/-4.22	-3.01/-2.87	-2.74/-3.06	-4.06/-5.46	-8.06/-10.73	-13.65/-13.63	-13.92/-15.43	-18.48/-17.24	-14.9/-15.7	-14.86/-17.31
Θ(180°)	-19.04/-18.13	-17.5/-19.28	-15.28/-10.13	-7.83/-8.58	-10.84/-14.5	-16.05/-15.35	-16.64/-16.98	-16.73/-15.42	-14.97/-15.28	-14.03/-11.06	-8.62/-7.45	-7.42/-7.51	-7.57/-7.42	-6.62/-6.29	-6.74/-8.82	-10.37/-11.31	-11.88/-12.98	-15.2/-18.63	-17.48/-18.33	-17.98/-17.57	-17.14/-14.69	-12.47/-12.31	-11.18/-12.03	-13.35/-19.08
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.6/-5.47	-5.99/-6.22	-6.92/-8.99	-10.31/-11.26	-11.73/-11.8	-11.15/-10.41	-8.94/-7.9	-7.06/-6.32	-5.28/-4.63	-3.68/-3.41	-3.47/-3.71	-3.79/-4.42	-5.26/-5.96	-6.95/-8.11	-9.53/-11.55	-12.22/-12.77	-12.07/-11.65	-10.41/-8.49	-6.48/-4.94	-4.69/-4.29	-3.88/-3.42	-3.1/-3.16	-3.98/-4.45	-3.81/-4.12
Θ(7.5°)	-6.44/-6.53	-7.48/-9.21	-10.29/-11.33	-15.24/-15.28	-13.7/-11.38	-11.29/-10.19	-8.41/-6.92	-6.34/-5.39	-4.98/-4.18	-3.21/-2.73	-3.03/-3.33	-3.55/-3.6	-3.66/-4.01	-4.76/-5.28	-6.25/-7.7	-9.75/-11.92	-15.21/-18.37	-19.01/-15.18	-12.51/-10.23	-8.39/-6.62	-6.68/-6.82	-7.33/-7.28	-9.25/-7.56	-6.85/-6.38
Θ(15°)	-9.49/-10.36	-11.14/-13.39	-16.17/-18.05	-19.21/-16.68	-14.43/-10.19	-7.61/-7.04	-6.25/-4.48	-3.42/-3.29	-4.19/-5.54	-5.58/-5	-4.84/-4.89	-4.53/-4.22	-3.1/-2.67	-2.35/-2.89	-4.05/-5.97	-8.32/-10.27	-12.62/-13.65	-14.31/-13.97	-11.84/-11.52	-10.82/-10.32	-10.09/-8.77	-7.96/-8.11	-9.63/-9.58	-9.75/-10.12
Θ(22.5°)	-17.49/-18.75	-17.71/-18.51	-18.72/-18.7	-17.22/-13.99	-10.46/-7.65	-6.67/-5.84	-4.89/-3.69	-3.35/-3.38	-3.92/-3.8	-3.29/-3.77	-4.43/-4.29	-3.49/-2.83	-2.6/-2.88	-3.37/-3.66	-5.3/-7.35	-9.1/-10.95	-14.13/-17.27	-18.11/-14.75	-12.61/-10.83	-13.16/-17.63	-18.82/-17.93	-17.75/-17.58	-19.05/-15.41	-16.66/-17.94
Θ(30°)	-18.85/-18.17	-18.41/-17.43	-18.87/-14.86	-11.42/-9.13	-9.66/-8.05	-5.87/-3.79	-2.24/-1.84	-2.14/-2.55	-2.82/-3.43	-4.09/-4.67	-5.86/-7.47	-6.72/-4.38	-2.85/-2.91	-3.78/-4.41	-5.15/-6.33	-7.59/-10.94	-15.17/-13.32	-10.71/-10.12	-11.71/-14.7	-19.07/-17.77	-18.45/-18.27	-12.73/-12.03	-12.99/-15.51	-18.63/-18.58
Θ(37.5°)	-13.05/-11.42	-12.77/-9.92	-8.45/-8.62	-8.72/-8.69	-7.25/-4.67	-3.15/-1.78	-1.52/-2.05	-3.39/-4.82	-4.86/-4.45	-4.77/-4.4	-3.32/-2.93	-3.48/-5.46	-4.69/-3.14	-2.2/-2.4	-3.24/-3.41	-6.22/-11.26	-13.03/-12.69	-15.11/-17.96	-18.63/-18.01	-18/-18.72	-16.11/-12	-11.54/-12.28	-13.09/-19.24	-18.16/-17.78
Θ(45°)	-13.23/-10.77	-10.71/-10.57	-7.55/-7.55	-8.13/-5.99	-4.61/-4.54	-4.46/-3.03	-1.59/-0.81	-1.13/-1.92	-2.7/-2.22	-0.88/-1.07	-2.98/-2.94	-1.78/-1.41	-3.35/-2.54	0.44/-2.35	-4/-2.63	-6.37/-7.75	-6.3/-9.08	-14.36/-18.06	-18.44/-12.11	-10.74/-11.63	-12.87/-15.31	-14.34/-18.54	-15.69/-12.13	-19.07/-18.46
Θ(52.5°)	-6.87/-7.46	-8.01/-10.53	-8.13/-4.74	-3.04/-3.38	-4.98/-3	-1.49/-1.52	-2.17/-3.4	-4.45/-3.62	-2.35/-3.18	-3.14/-1.1	-0.06/-0.99	-4.4/-2.24	-1.36/-4.53	-1.18/-1.75	-2.94/-1.99	-2.54/-5.74	-6.28/-7.59	-12.66/-14.41	-10.96/-10.65	-9.58/-9.54	-8.93/-7.23	-7.3/-11.75	-18.02/-12.58	-13.33/-9.65
Θ(60°)	-6.99/-8.21	-6.49/-7.39	-3.32/-1.85	-0.86/-2.22	-3.39/-2.01	-1.06/-0.85	-0.76/-0.17	-0.37/-1.61	-2.4/-0.64	-1.24/-1.27	-2.66/-3.48	-1.48/-5.02	-2.49/-2.5	-3.88/-1.57	-1.77/-1.18	-1/-2.32	-3.84/-5.3	-11.62/-10.66	-6.48/-4.41	-4.21/-4.02	-5.88/-6.88	-5.86/-7.18	-12.63/-9.31	-7.8/-5.2
Θ(67.5°)	-5.9/-3.86	-4.28/-3.73	-4.22/-2.41	-2.65/-4.34	-4.79/-1.18	0.02/-1.22	-2.82/-3.39	-2.32/-2.11	-2.78/-2.83	-2.66/-2.11	-0.92/-3.23	-4.24/-3.61	-3.25/-3.96	-2.56/-3.21	-1.7/-3.43	-1.86/-3.29	-4.03/-4.19	-9.99/-8.87	-6.92/-6.41	-3.88/-3.9	-4.58/-5.33	-4.54/-4.32	-5.86/-7.2	-6.87/-4.95
Θ(75°)	-2.4/-2.67	-1.83/-3.55	-4.18/-2.06	-0.9/-3.18	-4.51/0.8	1.44/0.8	0.21/-2.07	-3.5/-1.93	-0.74/-1.42	-2.56/-6.05	-4.86/-2.31	-3.37/-2.31	-1.01/-2.92	0.64/-1.48	-1.88/-5.52	-5.06/-5.1	-8.52/-6.18	-8.05/-13.39	-6.96/-5.79	-4.23/-4.94	-7.15/-7.13	-5.31/-4.75	-2.33/-3.54	-3.71/-3.01
Θ(82.5°)	-2.51/-1.49	-0.74/-2.03	-3.17/-4.59	-3.6/-4.97	-1.21/0.71	1.39/1.17	-1.19/-9.19	-11.61/-6.23	-3.07/-3.02	-1.09/-1.4	-4.88/-3.08	-2.16/-1.88	-2.92/-1.45	-0.1/0.51	-1.59/-1.17	-3.87/-6.52	-4.27/-6.33	-5.81/-9.38	-9.19/-7.56	-7.4/-3.3	-4.56/-4.22	-2.08/-2.15	0.34/-0.35	-0.58/-2.11
Θ(90°)	-0.53/-0.83	-1.33/-3.25	-5.08/-4.08	-1.9/-3.23	-3.29/-0.52	-0.2/-1.12	-2.37/-4.52	-11.78/-15.04	-4.03/-4.05	-2.47/-2.79	-1.62/-4.95	-5.41/-1.28	-1.91/-0.61	0.82/0.24	-0.22/-0.44	-2.45/-5.97	-3.94/-10.32	-9.2/-11.76	-12.82/-6.8	-5.31/-3.48	-5.13/-3.94	-0.59/-0.39	0.92/0.55	-0.15/-0.64
Θ(97.5°)	-1.35/-1.5	-1.97/-3.65	-5.86/-4.14	-3.07/-4.89	-2.11/-0.02	-2.09/-0.43	0.73/-2.86	-17.53/-4.51	-0.93/-5.25	-2.35/-4.94	-2.51/-3.31	-5.34/-2.07	-2.43/-0.02	0.4/-4.62	-1.71/-0.07	-0.1/0.64	-6.01/-4.93	-4.8/-7.11	-5.17/-4.54	-2.74/-1.32	2.99/2.21	0.74/-1.37	-0.34/1.76	2.24/-0.48
Θ(105°)	-1.16/-0.31	-2/-4.33	-3.95/-4.56	-1.13/-5.62	-6.02/-2.63	-3.99/-0.6	-0.36/-1.93	-7.86/-6.61	-3.04/-6.07	-1.33/-7.8	-7.16/-4.84	-4.97/-2.98	0.34/-0.76	-0.89/-3.79	-1.66/-1.54	-1.81/0.13	-2.39/-5.1	-1.86/-1.25	-3.11/-0.35	-0.48/2.06	2.03/0.02	-1.5/-0.61	0.6/1.41	2.84/-1.77
Θ(112.5°)	-1.48/0	-3.98/-1.84	-3.89/-4.4	-7.46/-10.86	-12.01/-2.11	-2.13/-2.73	-1.55/-1.87	-4.52/-6.71	-7.72/-11.62	-3.39/-11.06	-10.74/-13.65	-5.48/-7.21	-2.14/-3.3	-3.02/-4.55	-1.96/0.2	-1.16/-2.9	-4.9/-12.37	-6.97/-9.53	-4.76/-0.63	-2.22/1.05	2.48/1.33	-0.06/1.78	1.71/0.34	1.14/-0.29
Θ(120°)	-2.05/-1.24	-4.69/-5.76	-7.49/-6.53	-10/-4.91	-5.32/-5.8	-4.01/-7.41	-16.49/-6.45	-5.27/-8.46	-9.23/-12.04	-4.83/-11.3	-17.57/-15.88	-16.13/-7.9	-9.98/-3.86	-3.32/-6.73	-10.87/-4.17	-3.8/-2.61	-5.48/-7.84	-3.25/-6.73	-2.85/-3.6	-5.42/-1.68	1.87/1.81	-0.04/-4.48	-4.27/-1.29	1.84/-0.45
Θ(127.5°)	-2.73/-4.59	-6.29/-7.49	-9.04/-7.79	-13.78/-7.92	-6.87/-12.43	-6.79/-6.53	-11.18/-16.57	-15.81/-17.89	-12.83/-17.37	-8.83/-8.44	-16.98/-19.26	-18.51/-7.3	-9.74/-6.06	-6.99/-11.54	-17.68/-6.33	-8.91/-5.95	-17.53/-11.34	-5.3/-6.08	-0.54/-5.02	-6.7/-1.54	1.08/0.57	-2.91/-1.98	0.9/3.92	2/-3.77
Θ(135°)	-5.9/-4.74	-3.82/-10.37	-18.13/-11.34	-18.83/-17.64	-12.81/-9.47	-8.21/-6.86	-6.71/-5.38	-6.65/-17.3	-11.33/-9.77	-12.86/-9.99	-13.88/-18.77	-18.3/-13.4	-9.64/-11.77	-4.51/-12.49	-7.94/-9.5	-3.38/-9.17	-4.61/-7.79	-11.03/-3.49	-2.45/-14.77	-15.76/-2.09	-1.07/-0.38	-3.15/-4.13	-3.76/2.14	1/-6.73
Θ(142.5°)	-6.57/-5.03	-11.86/-12.26	-14.24/-17.99	-16.61/-18.07	-10.71/-8.94	-10.77/-16.4	-14.25/-9.77	-6.31/-5.86	-5.47/-5.73	-10.19/-14.3	-14.44/-13.16	-14.68/-17.78	-15.08/-18	-11.96/-7.23	-18.36/-9.62	-17.75/-3.81	-5.84/-5.88	-18.12/0.11	0.51/-9.46	-12.8/-1.53	-1.59/-2.3	-2.85/-11.34	-4.85/-0.31	-1.15/-7.34
Θ(150°)	-6.12/-5.94	-11.76/-12.52	-15.6/-15.46	-13.71/-15.83	-18.44/-17.43	-19.11/-18.53	-19.05/-16.94	-18.57/-18.49	-14.3/-10.29	-9.83/-12.46	-12.18/-8.32	-10.62/-18.84	-17.59/-12.8	-13.52/-9.82	-5.26/-9.1	-9.87/-8.11	-16.5/-9.77	-11.24/-7.15	-7.41/-17.28	-16.74/-6.29	-3.26/-8.72	-7.63/-3.33	-3.85/-1.66	-2.5/-7.31
Θ(157.5°)	-9.9/-11.8	-13.47/-12.28	-11.83/-15.46	-18.69/-18.7	-18.06/-17.65	-17.53/-13.16	-11.41/-11.6	-14.92/-18.55	-16.09/-15.58	-18.33/-18.09	-17.49/-15.09	-12.59/-10.96	-11.04/-12.01	-17.3/-17.99	-18.42/-17.88	-14.08/-14.39	-16.89/-15.22	-9.4/-7.4	-8.35/-11.82	-10.53/-6.26	-4.14/-4.68	-4.53/-3.32	-2.93/-4.2	-6.28/-8.19
Θ(165°)	-7.27/-12.24	-16.48/-13.07	-12.9/-17.48	-19.09/-17.92	-17.77/-19.16	-18.15/-18.18	-18.46/-16.12	-13.1/-11.13	-10.86/-12.08	-11.57/-12.05	-12.95/-15.4	-17.37/-16.6	-16.18/-17.25	-16.22/-12.87	-12.79/-10.41	-7.59/-5.68	-5.53/-7.55	-9.62/-10.62	-9.27/-8.88	-7.99/-8.94	-9.31/-8.77	-6.89/-6.6	-3.17/-2.77	-3.4/-5.05
Θ(172.5°)	-14.39/-11.6	-10.97/-13.36	-12.77/-12.71	-14.94/-16.17	-15.54/-18.12	-17.85/-18.89	-17.15/-16.93	-18.15/-16.87	-13.43/-9.48	-7.23/-6.5	-6.88/-7.76	-9.1/-10.76	-12.3/-14.84	-17.95/-17.67	-18.93/-17.54	-13/-9.62	-6.93/-4.97	-3.48/-2.87	-2.58/-4.34	-6.63/-9.91	-10.48/-9	-8.02/-7.32	-7.11/-9.59	-13.77/-15.78
Θ(180°)	-12.5/-12.53	-14.04/-17.83	-17.91/-18.77	-14.89/-10.43	-9.12/-9.12	-8.19/-8.9	-8.01/-7.76	-7.89/-8.38	-9.26/-10.25	-10.16/-10.47	-11.32/-13.16	-15.77/-19.12	-18.55/-18.24	-17.59/-18.4	-15.14/-12.73	-11.3/-10.66	-9.17/-8.34	-7.55/-6.82	-6.19/-6.97	-6.39/-6.7	-6.93/-8.75	-15.1/-16.53	-18.54/-18.12	-16.82/-12.82
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.95/-10.68	-9.07/-5.36	-4.97/-5.36	-6.47/-7.69	-8.88/-7.67	-7.4/-8.04	-9.03/-9.73	-9.7/-9.59	-10.26/-11.59	-12.95/-13.73	-14.36/-15.13	-15.12/-13.73	-11.84/-10.87	-10.06/-7.62	-8.21/-7.4	-7.73/-7.04	-6.96/-7.94	-8.65/-8.62	-7.36/-7.16	-7.96/-9.75	-11.75/-13.02	-11.92/-15.16	-18.94/-18.76	-18.22/-13.72
Θ(7.5°)	-10.67/-9.09	-8.25/-6.75	-9.13/-8.54	-7.79/-6.84	-5.51/-4.29	-5.59/-6.73	-6.05/-5.69	-5.4/-5.76	-7.41/-8.87	-9.96/-12.49	-18.13/-17.91	-17.66/-18.83	-15.48/-12.84	-10.43/-12.97	-12.89/-12.31	-11.35/-9.51	-8.46/-8.08	-8.6/-9.38	-9.74/-8.95	-9.38/-12.99	-18.58/-18.71	-18.26/-18.29	-19.16/-15.89	-13.66/-11.57
Θ(15°)	-5.46/-5.81	-6.5/-10.05	-8.74/-6.08	-4.94/-5.15	-4.44/-4.25	-3.55/-3.3	-4.19/-5.26	-5.61/-5.14	-5.7/-7.83	-10.35/-13.49	-16.3/-19.11	-16.34/-12.55	-13.86/-19.34	-17.98/-15.4	-11.77/-11.41	-11.05/-9.85	-8.12/-8.51	-9.76/-15.07	-17.97/-18.18	-15.29/-16.53	-18.37/-18.7	-16.38/-18.72	-18.05/-12.35	-10.11/-6.5
Θ(22.5°)	-6.66/-7.81	-12.72/-17.23	-8.32/-4.67	-4.32/-6.32	-7.95/-8.18	-8.11/-8.73	-10.1/-12.01	-13.74/-12.54	-12.45/-11.07	-10.1/-10.06	-12.28/-14.89	-10.94/-9.16	-9.24/-10.79	-13.74/-12.8	-11.36/-10.49	-8.71/-8.85	-11.66/-15.99	-18.64/-15.23	-12.39/-11.71	-13.43/-13.84	-15.12/-12.08	-13.92/-16.33	-18.62/-19.11	-13.69/-8.55
Θ(30°)	-4.11/-5.13	-9.73/-5.91	-3.59/-5.35	-8.25/-9.71	-6.25/-4.9	-4.59/-4.93	-6.62/-9.99	-12.87/-15.18	-16.28/-15.53	-17.24/-18.01	-12.1/-13.44	-15.73/-9.6	-6.51/-6.41	-6.94/-8.3	-9.14/-7.54	-4.68/-6.25	-9.48/-12.96	-12.68/-14.07	-12.74/-13.2	-13.56/-16.04	-16.22/-17.98	-17.86/-18.13	-17.2/-16.82	-11.78/-6.12
Θ(37.5°)	-6.98/-9.89	-15.55/-8.24	-5.83/-7.2	-6.7/-4.55	-4.04/-5.23	-6.72/-7.95	-9.12/-10.52	-13.26/-13.51	-10.45/-9.18	-10.38/-16.98	-14.53/-10.05	-9.48/-8.84	-6.98/-5.81	-5.76/-5.06	-5.55/-3.15	-3.69/-6.81	-11.02/-11.21	-10.17/-8.83	-8.35/-8.23	-7.94/-6.29	-7.51/-9.13	-11.92/-18.4	-11.68/-10.36	-12.86/-10
Θ(45°)	-7.55/-9.11	-9.97/-7.62	-5.59/-3.94	-3.12/-3.46	-5.63/-5.78	-4.5/-4.41	-4.92/-6.42	-8.06/-9.18	-10.48/-8.53	-6.62/-10.26	-14.19/-12.05	-12.07/-11.07	-8.67/-5.88	-3.87/-2.01	-2.27/-2.39	-2.19/-3.86	-9.13/-9.7	-13.15/-17.79	-16.51/-8.75	-6.32/-9.63	-10.33/-7.97	-7.72/-9.88	-19.22/-12.01	-10.13/-11.41
Θ(52.5°)	-7.02/-6.63	-8.31/-10.02	-8.22/-4.58	-4.16/-5.6	-4.78/-4.12	-4.24/-5.43	-6.65/-8.22	-11.05/-12.27	-12.64/-16.13	-8.73/-7.06	-10.91/-13.84	-15.61/-14.3	-19.22/-6.7	-2.84/-4.08	-4.48/-2.48	-2.56/-5.05	-7.81/-7.15	-9.66/-13.05	-9.85/-8.46	-8.28/-10.63	-18.44/-12.6	-5.99/-8.28	-14.67/-7.46	-7.21/-9.07
Θ(60°)	-5.71/-6.59	-8.2/-7.11	-4.95/-2.39	-3.46/-4.59	-9.03/-6.45	-4.55/-6.03	-11.12/-15.62	-18.98/-18.97	-19.14/-13.43	-7.94/-8.74	-12.9/-6.85	-9.03/-13.91	-12.34/-12.38	-9.98/-11.43	-5.01/-5.9	-2.94/-2.39	-5.25/-6	-5.93/-6.24	-6.17/-5.59	-7.77/-8.43	-11.79/-14.25	-10.34/-8.62	-13.83/-8.25	-6.11/-9.99
Θ(67.5°)	-3.22/-5.81	-3.39/-3.7	-2.75/-3.34	-2.05/-6.87	-7.15/-1.62	-2.98/-8.01	-9.44/-11.94	-18.67/-13.32	-8.83/-7.32	-6.46/-7.7	-17.62/-8.38	-10.97/-7.92	-8.14/-8.18	-17.92/-12.6	-10.71/-8.96	-8.64/-4.13	-10.41/-7.31	-6.68/-5.88	-6.62/-7.07	-9.92/-10.96	-13.91/-14.58	-14.49/-13.1	-16.02/-10.35	-6.5/-5.03
Θ(75°)	-6.05/-3.31	-1.76/-1.24	-1.53/-1.53	-2.16/-6.69	-1.17/-1	-2.05/-3.39	-4.91/-9.22	-13.37/-15.35	-9.96/-4.72	-2.69/-4.35	-8.32/-8.07	-10.77/-7.4	-4.04/-7.24	-5.92/-4.49	-5.68/-7.58	-12.31/-8.46	-9.87/-17.54	-7.01/-7.78	-9.52/-13.88	-14.82/-18.44	-13.03/-14.01	-13.68/-18.12	-12.22/-6.48	-7.86/-6.18
Θ(82.5°)	-3.7/-3.9	-0.9/-0.3	-4.16/-1.7	-3.28/-2	-1.94/-2.6	-2.22/-3.97	-8.72/-7	-5.85/-5.92	-7.65/-6.96	-5.06/-8.78	-10.58/-6.93	-11/-7.33	-5.09/-7.22	-4.07/-4.56	-2.22/-4	-2.83/-9.77	-7.37/-17.43	-12.8/-10.83	-11.78/-18.03	-17.08/-15.47	-18.37/-18.65	-15.83/-14.52	-7.24/-6.35	-9.39/-5.51
Θ(90°)	-6.44/-7.04	-1.52/-1.81	-6.64/-4.36	-3.89/-1.32	-3.58/-5.64	-5.38/-7.99	-8.38/-3.44	-3.87/-7.32	-4.17/-8.4	-12.97/-14.51	-11.17/-9.48	-5.75/-11.72	-6.37/-8.37	-6.09/-7.21	-4.76/-4.53	-3.06/-6.51	-5.15/-4.88	-7.12/-6.72	-5.28/-5.88	-7.69/-15.9	-17.6/-18.28	-12.79/-11.69	-9.41/-8.17	-8.75/-7.46
Θ(97.5°)	-7.22/-15.52	-2.7/-4.47	-5.28/-4.39	-2.49/-1.16	-5.33/-12.36	-11.48/-12.94	-7.81/-5.09	-8.04/-15.99	-6.33/-12.94	-17.53/-14.91	-14.58/-11.55	-6.43/-6.76	-11.27/-3.93	-4.91/-4.25	-7.18/-2.03	-4.75/-2.11	-10.8/-3.76	-3.23/-6.14	-9.46/-10.85	-16.8/-18.82	-18.06/-13.34	-8.7/-9.55	-10.68/-13.45	-11.17/-19.2
Θ(105°)	-7.3/-17.74	-7.05/-8.95	-8.06/-6.37	-5.29/-3.77	-8.5/-10.17	-15.14/-14.59	-9.5/-10.03	-6.64/-9.55	-11.75/-17.51	-12.92/-17.84	-18.06/-9.96	-7.87/-4.38	-11.96/-2.78	-9.14/-2.08	-3.7/-3.22	-3.41/-7.69	-10.88/-10.04	-5.01/-5.73	-11.91/-11.74	-13.56/-12.57	-11.04/-9.65	-9.76/-12.95	-16.71/-9.02	-5.56/-15.65
Θ(112.5°)	-12.69/-12.88	-6.27/-6.3	-8.29/-5.08	-9.63/-7.6	-2.7/-5.93	-16.33/-18.29	-9.38/-14	-8.21/-6.5	-15.16/-12.5	-17.76/-10.38	-10.88/-12.64	-14.92/-8.74	-18.01/-6.11	-7.54/-3.28	-4.21/-6.13	-2.79/-4.63	-10.65/-14.64	-9.28/-8.98	-7.68/-5.59	-18.1/-14.73	-11.38/-19.18	-16.24/-14.56	-18.98/-11.84	-9.31/-16.1
Θ(120°)	-14.07/-12.01	-9.72/-7.28	-10.01/-4.32	-4.38/-9.19	-3/-0.92	-7.34/-7.34	-8.03/-14.82	-8.72/-8.5	-11.52/-6.78	-12.55/-5.07	-7.51/-13.34	-16.87/-9.31	-11.32/-10.09	-1.78/-5.97	-5.55/-11.05	-11.25/-6.06	-12.83/-17.03	-5.72/-7.49	-4.11/-7.01	-11.24/-4.37	-5.7/-7.99	-11.48/-18.98	-18.15/-17.09	-13.38/-16.84
Θ(127.5°)	-6.47/-5.98	-2.14/-3.19	-6.22/-4.48	-3.12/-8.72	-5.94/-2.82	-6.06/-9.12	-5/-5.19	-18.31/-7.37	-9.67/-11.68	-6.54/-6.53	-10.73/-16.84	-18.26/-12.98	-9.19/-9.96	-4.11/-8.32	-5.82/-6.3	-8.85/-6.51	-10.79/-18.55	-10.53/-18.11	-9.94/-6.34	-18.07/-16.8	-18.64/-13.17	-18.25/-17.97	-14.5/-9.23	-10.12/-9.54
Θ(135°)	-2.86/-3.77	-3.29/-2.79	-6.66/-6.72	-1.55/0.18	-1.76/-4.38	-10.94/-17.63	-6.17/-9.03	-15.45/-7.52	-7.91/-15.82	-10.08/-10.24	-10.59/-13.01	-15.85/-10.38	-9.05/-3.1	-0.95/-3.7	-11.1/-7.62	-6.61/-8.61	-7.26/-5.62	-8.73/-4.67	-5.68/-13.12	-13.33/-14.18	-13.98/-10.8	-4.85/-5.16	-7.43/-5.88	-5.31/-5.8
Θ(142.5°)	-14.41/-8.95	-5.5/-3.72	-5.36/-5.75	-6.45/-4.94	-2.32/-2.35	-5.25/-7.02	-8.8/-10.6	-18.12/-10.14	-10.75/-15	-11.33/-11.89	-14.11/-14.8	-18.14/-12.13	-7.3/-5.54	-8.2/-7.35	-11.64/-5.58	-10.5/-11.33	-3.5/-10.38	-11.62/-7.63	-10.92/-12.16	-13.37/-12.25	-12.23/-12.76	-17.43/-11.58	-8.28/-5.87	-6.78/-15.84
Θ(150°)	-5.53/-5.45	-7.65/-9.31	-7.85/-8.62	-8/-10.88	-11.67/-10.46	-11.32/-10.11	-10.74/-16.56	-18.06/-18.12	-15.99/-12.31	-14.28/-17.84	-18.79/-18.36	-12.73/-14.28	-17.99/-7.88	-5.11/-7.62	-10.63/-9.69	-16.9/-6.3	-11.69/-18.22	-15.3/-9.67	-10.59/-11.76	-16.48/-17.59	-15.77/-9.05	-11.69/-12.34	-17.91/-9.47	-7.21/-6.47
Θ(157.5°)	-4.52/-6.02	-7.32/-3.82	-2.62/-6.25	-13.29/-18.44	-18.03/-18.41	-14.96/-10.76	-8.97/-10.09	-16.46/-18.77	-16.44/-10.58	-10.23/-12.61	-8.89/-6.59	-7.03/-10.08	-19.72/-15.9	-18.63/-6.51	-3.36/-7.88	-18.41/-13.71	-13.72/-11.07	-8.57/-7.07	-8.07/-13.38	-17.74/-18.62	-17.92/-17.85	-12.25/-11.61	-18.36/-15.22	-6.82/-3.64
Θ(165°)	-2.45/-3.67	-3.3/-2.8	-4.81/-6.34	-7.39/-9.63	-10.94/-12.54	-15.78/-15.2	-14.31/-12.11	-10.95/-9.32	-7.55/-6.4	-6.9/-7.64	-10.64/-15.38	-11.72/-7.56	-7.02/-7.72	-7.6/-7.62	-10.94/-10.85	-6.45/-3.34	-1.84/-1.01	-0.91/-2.29	-4.17/-5.81	-7.15/-6.66	-6.66/-8.86	-13.57/-18.85	-11.25/-6.93	-4.47/-2.51
Θ(172.5°)	-17.32/-17.9	-18.18/-14.96	-11.21/-9.39	-8.4/-8.75	-8.75/-11.29	-13.98/-12.75	-10.3/-9.43	-10.52/-13.02	-16.21/-18.75	-19.45/-14.6	-7.98/-4.53	-2.75/-2.44	-2.7/-3.07	-3.12/-3.27	-2.46/-1.71	-1.66/-0.96	-1.17/-1.45	-1.76/-2.91	-3.68/-5.36	-7.16/-9.67	-11.77/-14.56	-17.74/-14.19	-11.04/-13.64	-16.44/-15.48
Θ(180°)	-18.47/-18.93	-17.72/-18.47	-15.04/-12.07	-13.63/-18.93	-17.22/-18.77	-15.37/-14.13	-18.16/-18.75	-14.09/-12.28	-11.71/-11.82	-12.32/-11.71	-12.2/-11.61	-12.17/-12.76	-12.11/-9.85	-8.53/-8.13	-7.48/-6.95	-7.01/-8.16	-8.14/-8.49	-8.18/-8.99	-9.42/-11.74	-12.25/-13.78	-14.37/-13.66	-18.25/-18.02	-15.19/-15.28	-17.89/-18.54
Freq(Hz)	6.995G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.24/-7.45	-7.94/-8.1	-9.42/-10.94	-13.11/-14.47	-15.49/-18.24	-16.64/-14.69	-13.71/-11.93	-10.69/-10.81	-11.33/-11.74	-10.09/-8.94	-8.91/-9.02	-9.32/-9.93	-10.44/-10.87	-10.77/-12.84	-13.22/-13.77	-12.61/-12.28	-13.15/-15.07	-14.03/-13.06	-12.73/-12.27	-11.68/-9.75	-8.73/-7.82	-7.99/-8.54	-7.07/-6.16	-5.87/-5.78
Θ(7.5°)	-8.63/-8.32	-8.87/-9.38	-10.82/-12.81	-15.37/-17.88	-18.23/-17.89	-18.73/-16.31	-14.54/-11.9	-9.05/-7.03	-5.46/-5.11	-5.17/-5.1	-5.21/-5.57	-6.07/-6.5	-7.67/-9.12	-11.18/-10.7	-12.36/-13.61	-14.26/-15.85	-17.85/-18.37	-18.31/-18.62	-18.19/-18.15	-12.5/-10.19	-9.06/-9.24	-9.9/-10.22	-8.47/-8.89	-8.4/-8.34
Θ(15°)	-8.08/-10.27	-11.54/-11.36	-14.31/-17.72	-18.26/-17.73	-17.02/-14.62	-14.15/-11.15	-10.7/-10.48	-9.34/-7.32	-5.21/-4.12	-3.49/-2.95	-2.14/-1.55	-1.82/-1.89	-3.16/-5.3	-7.87/-10.1	-11.53/-11.8	-12.61/-13.36	-18.13/-17.87	-18.95/-18.44	-16.93/-14.55	-12.08/-10.78	-12.54/-18.05	-18.71/-19.29	-15.92/-11.73	-9.97/-9.24
Θ(22.5°)	-17.42/-18.6	-18.14/-15.62	-15.4/-14.37	-15.46/-16.59	-16.63/-8.81	-5.38/-3.22	-2.75/-3.14	-3.13/-2.48	-2.43/-3.15	-4.13/-4.41	-3.74/-3.06	-3.08/-2.87	-2.42/-3	-4.61/-5.77	-6.23/-7.56	-10.33/-16.29	-17.35/-15.44	-13.44/-15.66	-18.87/-18.13	-14.85/-11.33	-10.84/-9.51	-10.38/-12.52	-15.46/-18.57	-17.38/-17.81
Θ(30°)	-18.95/-15.23	-12.83/-11.36	-10.17/-10.47	-17.25/-12.89	-6.5/-4.8	-5.14/-5.3	-4.96/-4.81	-5.13/-6.05	-6.91/-6.43	-6.25/-6.27	-5.88/-5.54	-4.67/-4.12	-2.94/-2.6	-3.72/-5	-5.51/-7.47	-10.84/-10.43	-13.24/-14.82	-18.04/-19.24	-18.74/-18.25	-16.42/-15.77	-16.06/-17.54	-18.47/-13.08	-11/-14.1	-17.93/-17.8
Θ(37.5°)	-12.99/-9.87	-12.46/-10.87	-11.14/-16.11	-6.03/-3.78	-6.34/-9.26	-5.61/-3.47	-3.1/-3.65	-4.15/-4.44	-4.58/-6.3	-8.29/-5.71	-4.62/-6.66	-6.2/-4.75	-2.63/-2.78	-6.8/-8.58	-4.27/-5.21	-9.88/-13	-18.06/-18.33	-14.36/-12.46	-13.38/-13.65	-13.29/-10.93	-10.73/-12.9	-16.12/-18.69	-13.57/-11.01	-10.28/-14.21
Θ(45°)	-13.02/-8.25	-7.45/-4.58	-9.11/-8.45	-3.75/-4.85	-4.08/-1.7	-2.29/-3.38	-2.3/-1.88	-2.58/-3	-2.72/-1.95	-1.77/-2.31	-2.59/-3.96	-3.02/-3.4	-7.11/-2.01	-1.44/-3	-2.19/-4.19	-10.07/-18.53	-18.89/-19.13	-12.16/-7.27	-6.68/-8.63	-9.76/-12.38	-16.93/-13.96	-12.61/-11.46	-18.29/-13.96	-9.52/-15.85
Θ(52.5°)	-7.12/-4.8	-3.72/-5.18	-14.38/-5.15	-4.33/-3.26	-4.16/-9.75	-7.73/-4.24	-3.19/-2.67	-2.42/-2.75	-4.15/-3.17	-0.79/0.56	0.77/-2.27	-3.37/-1.17	-4.11/-2.03	-0.22/-3.61	-2.49/-2.31	-6.32/-11.53	-15.35/-18.01	-14.1/-11.15	-9.04/-7.28	-10.91/-12.51	-10.03/-14.59	-12.33/-11.04	-7.78/-9.34	-8.64/-15.54
Θ(60°)	-2.59/-3.12	-4.18/-6.95	-9.1/-3.31	-2.2/-1.63	-5.79/-5.4	-1.73/-0.99	-1.43/-2.55	-4.33/-3.34	-0.78/-0.2	-0.41/-1.08	-1.95/-0.29	-0.95/-6.34	-2.91/-4.04	-3.63/-1.16	-0.65/-0.13	-2.93/-8.63	-15.19/-17.85	-12.19/-9.19	-7.98/-6.65	-7.19/-11.34	-9.88/-6.65	-7.68/-9.6	-11.36/-10.3	-5.93/-5.83
Θ(67.5°)	-2.64/-5.27	-2.36/-7.01	-3.94/-3.67	-2.19/-3.04	-10.67/-4.86	-1.76/-0.74	-0.25/-0.01	-0.42/-1.31	-1.27/-0.68	-1.52/-0.49	-1.55/-4.57	-1/-1.36	-3.79/-1.81	-5.07/-2.01	-1.19/-0.31	-2.59/-4.12	-9.56/-14.63	-13.56/-10.89	-12.03/-11.31	-11.21/-11.84	-12.85/-10.79	-7.57/-9.48	-10.29/-7.02	-8.48/-3.26
Θ(75°)	-6.1/-2.18	-1.49/-4.31	-5.39/-5.34	-1.47/-1.29	-6.03/-0.56	1.25/-0.87	-3.26/-4.45	-2.58/-1.44	-2.76/-1.94	-2.3/-4.9	-2.57/-3.51	-4.92/-1.72	-2.99/-3.02	-1.42/-3.66	-1.69/-2.79	-1.79/-7.46	-6.65/-8.04	-11.38/-10.41	-11.24/-10.42	-9.57/-9.98	-7.3/-5.33	-6.81/-5.82	-6.79/-3.73	-7.04/-3.43
Θ(82.5°)	-3.52/-2.61	-3.28/-3.71	-3.1/-4.4	-0.73/-2.92	-2.63/1.74	0.35/-1.65	-0.85/-4.08	-5.02/-5.41	-5.3/-1.7	0.23/-2.52	-7.15/-2.46	-2.57/-2.15	-0.31/-2.18	0.49/-3.8	-1.64/-5.02	-2.05/-4.8	-6.51/-5.76	-10.45/-12.05	-9.57/-7.32	-7/-8.04	-9.64/-4.46	-3.56/-8.02	-4.06/-1.54	-5.33/-4.26
Θ(90°)	-3.31/-4.06	-1.23/-2.49	-3.43/-6.23	-1.99/-1.6	-3.85/1.74	0.96/-0.89	0.57/-4.15	-12.95/-5.19	-3.13/-8.69	-3.75/0.52	-2.66/-8.5	-5.46/-2.84	-3.6/0.97	-0.75/-0.07	-4.97/-4.61	-5.57/-6.42	-4.63/-8.19	-3.9/-9.33	-9.45/-8.52	-12.48/-4.6	-4.64/-6.6	-5.15/-5.51	-1.2/-1.04	-1.83/-1.1
Θ(97.5°)	-2.84/-2.64	-2.24/-2.97	-4.5/-4.6	-3.81/-1.33	-4.75/0.03	-3.48/-1.53	1.74/-2.15	-15.95/-3.81	0.11/-5.93	-4.69/-1.98	0.08/-3.78	-10.76/-0.85	-6.02/0.63	-1.02/-3.33	-2.27/-0.61	-0.52/-0.42	-3.97/-6.21	-6.77/-5.65	-7.13/-4.05	-3.21/-3.05	-1.51/-1.94	-0.29/-1.74	-1.49/1.01	-1.22/-4.36
Θ(105°)	-1.85/-0.75	-1.51/-3.29	-1.3/-5.12	-2.25/-1.29	-2.15/-0.86	-5.14/-0.59	0.6/-3.85	-5.46/-4.73	-1.73/-8.58	-0.47/-6.55	-4.85/-5.05	-4.58/-3.1	-2.88/1.05	-1.2/-2.75	-2.51/-1.18	0.24/1.91	-2.2/-3.16	-1.6/-0.84	-0.72/-0.91	-2.24/0.91	1.89/-0.65	-2.14/-4.97	1.08/3.08	1.56/-2.34
Θ(112.5°)	-2.57/-1.84	-3.53/-3.47	-0.78/-2.44	-4.58/-9.07	-4.71/-5.1	-4.87/-3.64	-4.09/-1.82	-3.08/-10.83	-13.84/-14.76	-0.63/-6.77	-8.83/-6.47	-5.99/-4.96	-5/-2.23	-1.02/-1.88	-1.09/0.64	-2.16/-1.64	-3.38/-9.53	-4.44/-8.08	-8.34/-1.39	-5.34/-0.55	0.87/-0.31	-1.7/-1.29	2.02/2.16	1.79/-1.17
Θ(120°)	-0.7/-0.17	-2.21/-4.82	-4.09/-4.21	-7.65/-9.97	-12.9/-4.52	-3.36/-4.86	-10.49/-7.45	-4.21/-8.82	-13.7/-17.32	-6.05/-14.22	-11.55/-17.79	-15.92/-10.66	-5.87/-7.08	-0.59/-5.07	-5.09/-0.8	-2.17/-3.75	-4.31/-8.01	-6.02/-3.54	-0.75/1	-0.87/0.49	2/-0.17	-1.49/-4.41	-1.28/0.29	1.55/0.77
Θ(127.5°)	-1.76/-2.55	-3.04/-6.15	-6.01/-5.81	-5.64/-10.33	-7.32/-12.35	-9.23/-4.48	-5.24/-14.17	-18.74/-18.42	-11.44/-18.47	-7.33/-8.19	-15.56/-18.76	-16.83/-11.22	-12.25/-5.72	-6.79/-8.62	-15.31/-5.74	-5.48/-6.06	-16.75/-14.99	-4.93/-5.63	-0.35/-4.34	-7.19/-4.62	-0.57/-1.13	-3.99/-4.31	1.31/1.85	0.92/-0.02
Θ(135°)	-3.42/-3.99	-2.87/-8.8	-11.49/-7.65	-9.83/-17.69	-9.95/-9.61	-9.7/-8.43	-8.47/-8.52	-9.93/-18.07	-10.17/-11.91	-15.4/-9.56	-17.23/-17.34	-17.31/-12.89	-10.2/-11.96	-3.38/-5.97	-7.1/-10.02	-8.17/-6.8	-7.34/-8.39	-9.82/-3.78	0.43/-4.92	-11.01/-2.91	-3.1/-2.65	-4.68/-12.93	-3.7/1.48	0.87/-3.54
Θ(142.5°)	-5.6/-5.46	-6.46/-7.19	-16.59/-11.53	-10.17/-14.37	-12.72/-12.92	-11.81/-15.51	-17.7/-14.16	-6.7/-4.41	-4.32/-7.62	-15.65/-19.16	-17.19/-14.43	-8.36/-7.69	-9.08/-11.67	-14.58/-7.99	-16.63/-8.25	-14.62/-3.83	-7.28/-4.97	-19.16/-0.04	0.03/-11.39	-17.43/-2.67	-3.59/-4.98	-3.07/-13.08	-4.32/-3.97	-2.61/-6.1
Θ(150°)	-6.58/-6.06	-8.61/-7.9	-11.91/-18.09	-17.49/-18.18	-18.01/-14.57	-13.18/-16.92	-18.07/-18.97	-18.47/-18.75	-18.07/-13.96	-13.54/-15.6	-14.17/-8.7	-9.16/-11.54	-10.21/-11.19	-12.87/-15.83	-7.47/-9.21	-9.8/-9.03	-18.57/-11.07	-11.07/-5.19	-7.97/-15.83	-14/-8.63	-4.73/-10.58	-7.46/-4.66	-4.16/-2.16	-2.93/-7.02
Θ(157.5°)	-11.25/-10.16	-7.68/-8.12	-9.55/-10.3	-11.56/-13.62	-18.52/-18.3	-13.7/-10.97	-10.23/-12.99	-19.21/-13.95	-12.11/-11.97	-12.04/-14.22	-18.41/-16.75	-9.02/-6.37	-7.26/-10.47	-16.39/-18.86	-15.72/-10.7	-8.57/-9.03	-11.56/-16.91	-18.04/-12.01	-12.98/-17.12	-15.74/-9.27	-4.91/-3.53	-4.1/-5.08	-4.82/-4.02	-5.13/-7.73
Θ(165°)	-4.37/-6.13	-5.79/-6.04	-7.21/-10.46	-12.83/-14.03	-13.79/-19.04	-18.48/-18.79	-16.8/-13.98	-12.53/-11.27	-11.18/-13.52	-15.56/-17.96	-19.4/-18.6	-17.53/-18.6	-17.73/-16.02	-11.42/-10.37	-12.95/-19.07	-16.71/-11.64	-10.49/-12.81	-12.57/-9.24	-8.7/-9.44	-11.67/-12.01	-11.92/-8.21	-5.87/-4.14	-4.09/-3.26	-2.92/-3.31
Θ(172.5°)	-11.13/-12	-13.82/-11.64	-11.06/-11.59	-11.01/-11.57	-13.61/-16.24	-18.34/-16.94	-12.98/-11.03	-10.14/-9.11	-8.22/-7.14	-6.6/-7	-8.24/-9.43	-11.56/-14.8	-18.03/-18.1	-14/-11.87	-12.67/-14.14	-11.78/-9.23	-5.97/-4.14	-2.97/-2.63	-3.02/-3.98	-6.18/-8.05	-13.75/-8.98	-8.59/-7.56	-7.83/-8.02	-10.27/-11.55
Θ(180°)	-18.09/-18.85	-17.88/-18.38	-17.35/-18.83	-14.53/-13.59	-13.57/-13.48	-13.19/-12.15	-11/-11.59	-14.47/-16	-15.6/-15.24	-15.39/-14.67	-12.71/-11.81	-11.82/-12.62	-14.16/-16	-17.67/-16.55	-15.53/-15.94	-17.59/-19.52	-17.79/-14.72	-12.54/-12.06	-10.6/-9.82	-10.09/-11.18	-11.56/-12.18	-12.69/-11.31	-11.96/-18.49	-17.79/-17.86
Freq(Hz)	6.175G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.37/-13.39	-15.07/-13.3	-10.38/-8.51	-7.81/-9.84	-10.22/-9.59	-8.49/-9.58	-9.55/-10.44	-10.75/-12.4	-14.49/-13.74	-15.21/-18.47	-18.7/-18.21	-17.45/-18.78	-17.23/-15.74	-13.06/-11.41	-8.9/-8.61	-10.36/-10.06	-7.64/-7.47	-10.24/-10.58	-8.61/-8.31	-9.89/-12.27	-13.39/-17.47	-17.67/-18.38	-18.55/-18.17	-18.86/-17.08
Θ(7.5°)	-12.63/-11.75	-11.8/-11.55	-8.85/-7.03	-7.38/-9.9	-12.68/-11.27	-9.89/-10.48	-11.47/-13.99	-14.8/-16.75	-18.2/-19	-18.69/-17.56	-18.2/-19.16	-18.33/-18.4	-18.03/-18.25	-16.18/-14.43	-12.33/-9.99	-8.75/-9.81	-10.98/-9.64	-9.67/-14.49	-15.84/-10.11	-8.07/-7.88	-8.99/-12.38	-14.02/-16.26	-18.27/-18.33	-18.91/-17.32
Θ(15°)	-19.16/-16.1	-17/-18.88	-18.47/-18.5	-15.89/-9.6	-7.52/-7.18	-7.02/-5.26	-3.22/-2.94	-3.82/-4.96	-5.83/-6.77	-8.27/-12.38	-17.02/-18.91	-17.95/-18.13	-19.36/-17.02	-10.6/-7.5	-5.55/-4.41	-3.58/-3.15	-3.04/-3.22	-3.94/-5.27	-5.94/-7.41	-8.48/-8.29	-8.31/-11.79	-18.65/-18.24	-18.55/-16.45	-17.82/-17.77
Θ(22.5°)	-16.15/-13.11	-12.13/-10.89	-9.35/-6.71	-4.02/-2.75	-3.27/-3.87	-3.67/-3.2	-3.3/-4.28	-4.61/-4.44	-5.11/-5.9	-6.83/-8.94	-12.09/-18.44	-18.61/-18.21	-18.62/-18.01	-10.09/-7.1	-5.57/-4.36	-3.57/-2.84	-2.16/-1.55	-2.82/-4.87	-5.1/-4.31	-4.43/-4.95	-5.18/-6.72	-8.78/-12.42	-18.32/-17.31	-18.09/-18.6
Θ(30°)	-12.41/-10.3	-10.07/-8.83	-5.8/-3.73	-2.64/-2.07	-1.52/-1.51	-2.72/-3.52	-3/-3.39	-5.67/-6.92	-6.09/-7.65	-11.29/-9.91	-8.7/-9.6	-13.51/-16.68	-17.93/-16.9	-12.13/-10.33	-8.36/-7.23	-6.99/-7.58	-7.33/-6.36	-5.21/-4.11	-3.55/-4.39	-6.16/-6.3	-5.98/-5.84	-7.38/-10.2	-13.1/-16.68	-19.15/-17.85
Θ(37.5°)	-17.63/-9.15	-7.75/-3.56	-2.08/-3.25	-3.6/-2.46	-1.75/-2.56	-3.41/-3.9	-3.57/-3.79	-4.48/-6.4	-9.9/-10.54	-11.72/-18.6	-13.14/-9.84	-10.82/-17.94	-18.21/-13.26	-12.27/-12.75	-6.4/-4.33	-5.69/-6.46	-4.36/-2.55	-2.28/-1.56	-1.04/-2.23	-3.47/-6.18	-7.29/-7.01	-8.51/-11.78	-14.98/-14.6	-17.38/-18.58
Θ(45°)	-18.09/-10.67	-4.3/-1.87	-3.18/-4.27	-2.19/-1.34	-1.1/-1.15	-1.63/-3.46	-5.21/-5.4	-4.64/-5.35	-7.48/-9.22	-9.91/-13.82	-13.36/-12.11	-13.43/-17.43	-14.21/-6.63	-6.88/-7.1	-2.92/-3.55	-6.98/-4.66	-1.24/-0.55	-0.47/-2.03	-3.76/-2.13	-1.39/-2.86	-6.14/-10.46	-10.24/-10.68	-15.49/-13.02	-10.23/-15.33
Θ(52.5°)	-10.06/-11.35	-4.95/-2.65	-6.35/-4.84	-3.9/-4.24	-4.04/-3.82	-5.03/-6.27	-8.26/-11.29	-14.68/-11.12	-10.45/-10.89	-7.52/-9.13	-14.09/-10.33	-12.18/-19.05	-12.95/-6.24	-4.71/-4.32	-2.19/-3.48	-5.99/-3	-1.18/-1.07	-2.26/-2.28	-3.22/-4.63	-5.04/-4.36	-3.5/-7.61	-8.47/-7.98	-11.39/-13.01	-12.65/-10.43
Θ(60°)	-7.46/-9.09	-2.78/-3.03	-5.85/-6.25	-7.15/-4.78	-4.01/-3.7	-2.36/-2.41	-3.13/-3.92	-5.41/-8.21	-10.79/-10.97	-10.99/-7.54	-13.1/-13.93	-8.27/-13.53	-19.17/-11.06	-5.74/-8.49	-4.98/-2.63	-2.89/-1.53	-2.17/-2.73	-3.94/-5.24	-5.66/-5.32	-6.15/-3.85	-4.25/-7.19	-9.34/-6.81	-6.27/-8.74	-11.92/-10.48
Θ(67.5°)	-5.7/-6.76	-2.16/-5.55	-5.45/-8.41	-8.11/-6.33	-7.16/-3.27	-1.05/-1.34	-4.19/-8.66	-6.53/-5.22	-4.42/-4.22	-7.67/-10.37	-8.7/-10.64	-15.86/-11.12	-12.12/-10.77	-3.76/-5.36	-6.58/-1.42	-1.91/-3.38	-3.89/-5.09	-7.47/-7.17	-4.84/-4.58	-6.58/-4.56	-4.7/-8.61	-6.33/-8.2	-9.08/-8.26	-17.51/-6.27
Θ(75°)	-6.06/-2.68	-3.35/-3.71	-6.78/-9.68	-7.47/-10.4	-7.24/-4.16	-6.01/-8.86	-9.66/-12.28	-8.18/-4.86	-6.11/-5.68	-5.03/-7.67	-10.21/-8.92	-9.77/-17.91	-16/-9.14	-6.43/-5.86	-7.63/-1.92	-1.92/-3.22	-4.92/-5.87	-9.13/-8.02	-3.76/-4.57	-6.05/-4.37	-4.18/-6.89	-5.24/-7.78	-8.72/-9.58	-10.76/-5.79
Θ(82.5°)	-6.36/-5.61	-7.13/-5.38	-8.96/-7.34	-8.05/-9.24	-8.23/-11.83	-15.41/-13.5	-15.42/-17.65	-10.51/-6.98	-4.49/-6.14	-7.91/-4.63	-6.64/-9.05	-7.47/-12.39	-14.6/-7.93	-9.29/-10.81	-8.88/-5.34	-3.11/-3.43	-5.82/-5.99	-6.18/-4.38	-4.84/-4.49	-5.62/-7.64	-2.54/-4.57	-6.43/-7.51	-11.06/-11.09	-9.4/-5.48
Θ(90°)	-8/-7.74	-5.64/-5.91	-7.61/-3.62	-10.06/-6.66	-6.42/-19.28	-9.79/-9.85	-10.69/-7.07	-5.47/-10.19	-8.79/-5.5	-10.61/-11.48	-5.73/-8.23	-10.24/-12.8	-17.83/-12.64	-11.42/-14.92	-16.06/-6.19	-3.02/-4.63	-4.89/-5.94	-8.2/-8.8	-9.23/-5.2	-6.89/-9.43	-2.85/-6.09	-9.12/-6.78	-18.19/-18.77	-14.32/-6.16
Θ(97.5°)	-12.66/-17.26	-8.1/-7.67	-7.2/-4.95	-15.13/-6	-5.72/-10.02	-10.5/-8.37	-11/-11.69	-7.09/-4.71	-5.9/-5.49	-7.51/-18.29	-4.45/-9.84	-10.62/-14.02	-17.37/-11.62	-14.93/-13.05	-14.7/-9.03	-1.78/-1.42	-2.98/-3.77	-8.93/-11.75	-8.74/-3.93	-6.14/-6.57	-4.4/-8.22	-7.4/-9.03	-18.43/-17.3	-12.55/-11.38
Θ(105°)	-7.44/-13.23	-6.84/-6.36	-7.85/-7.43	-17.61/-5.4	-3.97/-10.52	-16.22/-15.69	-8.41/-8.34	-11.17/-8.36	-10.46/-7.53	-8.09/-18.83	-7.48/-11.33	-7.99/-10.12	-18.17/-12.96	-6.46/-6.92	-4.77/-9.42	-4.11/-0.47	-3.34/-6.38	-18.08/-12.79	-6.43/-5.6	-12.72/-6.12	-3.59/-5.6	-8.48/-17.96	-12.13/-11.4	-18/-8.79
Θ(112.5°)	-7.45/-9.43	-5.94/-9.9	-11.47/-7.38	-16.69/-8.83	-3.95/-10.3	-12.99/-7.18	-6.21/-6.69	-7.47/-8.57	-8.84/-11.39	-12.13/-18.11	-9.04/-17.89	-11.45/-12.78	-13.79/-19.14	-9.71/-7.14	-5.03/-5.53	-12.3/-9.98	-5.48/-4.15	-6.66/-11.53	-6.38/-11.45	-18.79/-5.24	-8.16/-8	-18.07/-8.41	-5.4/-12.1	-18.13/-10.29
Θ(120°)	-7.1/-12.3	-5.39/-8.67	-18.39/-17.86	-11.38/-5.86	-7.51/-8.09	-6.53/-4.17	-3.79/-6.12	-9.42/-9.71	-12.84/-18.22	-15.78/-17.56	-10.32/-8.73	-11.96/-12.13	-18.33/-16.36	-9.34/-5.1	-6.95/-5.03	-3.87/-3.65	-3.77/-2.93	-3.73/-10.68	-6.35/-5.04	-7.76/-11.5	-4.98/-11	-9.79/-16.76	-13.65/-17.01	-17.81/-9.84
Θ(127.5°)	-5.78/-7.11	-6.99/-10.57	-18.42/-16.76	-9.04/-12.51	-18.81/-8.97	-5.35/-5.75	-11.24/-13.28	-6.38/-5.01	-10.21/-15.79	-17.79/-10.08	-9.54/-16.75	-12.08/-6.32	-14.38/-15.37	-17.64/-10.54	-8.32/-10.56	-5.55/-3.26	-2.67/-3.7	-6.56/-14.98	-4.22/-3.57	-15.08/-11.76	-5.49/-6.09	-9.12/-18.83	-6.02/-10.34	-10.72/-6.28
Θ(135°)	-6.63/-11.04	-11.16/-6.32	-11.84/-12.62	-11.55/-7.54	-8.46/-11.64	-11.35/-10.68	-9.95/-6.67	-7.17/-13.57	-12.81/-16.18	-17.71/-19.28	-14.37/-12.63	-12.01/-8.45	-9.93/-13.61	-8.37/-10.69	-13.24/-8.34	-3.98/-0.78	-1.26/1.56	-3.32/-8.97	-0.02/0.85	-4.28/-10.42	-3.75/-3.93	-16.39/-9.13	-17.85/-6.73	-9.06/-8.42
Θ(142.5°)	-9.1/-15.68	-18.85/-18.39	-18.28/-14.66	-13.55/-13.86	-7.13/-5.6	-7.36/-12.46	-10.93/-8.75	-9.06/-8.57	-12.39/-11.92	-18.69/-17.73	-10.21/-13.27	-17.67/-11.89	-7.53/-10.14	-17.66/-17.93	-16.52/-18.92	-7.71/-5.5	-2.55/-3.88	-12.68/-13.39	-3.23/0.25	-4.01/-11.9	-12.49/-6.98	-5.81/-14.58	-13.18/-17.12	-11.54/-8.33
Θ(150°)	-12.83/-9.27	-7.08/-5.64	-4.5/-3.54	-4.06/-8.73	-15.05/-13.56	-10.44/-10.54	-14.47/-18.36	-19.09/-18.1	-18.33/-18.14	-13.5/-12.32	-14.99/-14.69	-12.92/-17.01	-14.08/-9.66	-8.14/-6.29	-3.19/-1.17	-1.84/-2.17	-1.79/-2.72	-6.76/-17.58	-11.7/-7.25	-4.32/-4.69	-15.08/-15.79	-13/-14.29	-15.85/-8.83	-13.43/-15.11
Θ(157.5°)	-10.25/-7.24	-6.53/-8.21	-10.75/-14.51	-17.87/-18.54	-17.46/-16.75	-15.04/-13.8	-12.36/-9.83	-6.55/-4.93	-4.5/-5.46	-7.82/-10.21	-9.25/-7.37	-8.22/-15.42	-11.85/-5.67	-4.72/-5.15	-3.3/-1.69	-1.8/-3.88	-6.66/-7.86	-8.83/-9.29	-7.63/-4.23	-3.59/-5.29	-7.06/-10.21	-11.97/-16.78	-18.56/-18.63	-17.11/-17.75
Θ(165°)	-17.61/-18.26	-18.55/-12.41	-9.69/-6.46	-5.65/-8.51	-13.73/-17.03	-11.78/-7.21	-5.1/-3.03	-1.52/-1	-2.15/-4.68	-10.07/-17.66	-14.02/-12.39	-13.55/-18.47	-17.27/-8.25	-4.22/-1.43	0.1/0.03	-1.27/-2.45	-2.87/-3.1	-4.38/-6	-8.16/-11.31	-12.23/-9.83	-9.97/-8.58	-5.92/-6.48	-8.38/-11.68	-15.38/-17.94

Θ(172.5°)	-8.24/-7.11	-8.38/-10.12	-15.15/-18.11	-15.99/-12.58	-8.97/-7.31	-5.69/-4.88	-3.49/-2.82	-3.19/-3.86	-4.11/-4.58	-5.94/-7.09	-6.75/-5.54	-4.73/-4.8	-5.93/-7.81	-10.13/-11.85	-13.3/-12.32	-7.99/-5.64	-5.03/-5.46	-5.34/-5.32	-5.53/-4.06	-2.25/-1.9	-2.36/-2.92	-3.73/-6.3	-11.54/-18.62	-17.87/-11.53
Θ(180°)	-10.67/-9.9	-8/-6.62	-6.46/-7.63	-8.87/-10.76	-13.56/-15.09	-16.1/-15.02	-11.95/-9.84	-8.65/-8.05	-7.42/-6.78	-6.3/-6.54	-6.54/-6.75	-7.45/-8.64	-10.49/-11.96	-13.56/-12.57	-11.4/-9.83	-7.95/-6.01	-4.07/-3.05	-2.79/-2.58	-1.98/-1.55	-2.08/-5.42	-9.86/-10.96	-12.16/-13.9	-15.9/-16.5	-16.12/-13.56
Freq(Hz)	6.175G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ (315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.74/-9.56	-8.68/-9.17	-10.46/-12.71	-15.47/-18.22	-17.82/-18.9	-18.34/-18.52	-18.79/-17	-14.18/-12.42	-12.06/-10.78	-9.98/-9.09	-8.71/-8.3	-8.05/-8.27	-8.64/-8.59	-9/-9.95	-12/-13.94	-15.85/-18.91	-19.35/-18.65	-17.96/-17.85	-17.96/-14.66	-11.63/-8.43	-7.33/-6.96	-8.52/-9.28	-9.84/-9.2	-8.03/-9.31
Θ(7.5°)	-10.3/-10.35	-9.97/-10.89	-13.87/-18.38	-18.29/-16.68	-15.8/-14.6	-12.78/-12.58	-11.88/-11.04	-10.07/-10.4	-11.36/-11.43	-10.7/-10.24	-10.43/-10.54	-10.16/-9.67	-9.28/-9.33	-10.01/-10.78	-11.36/-11.32	-11.98/-12.62	-18.8/-18.81	-18.68/-18.85	-18.41/-15.74	-14.09/-10.41	-8.78/-8.21	-9.43/-8.51	-9.08/-9.28	-9.96/-10.3
Θ(15°)	-8.84/-11.46	-16.19/-18.88	-18/-9.6	-6.41/-5.31	-6.15/-6.76	-6.62/-7.14	-8.49/-11.46	-15.59/-17.77	-17.34/-18.56	-17.96/-18.53	-17.58/-18.9	-18.17/-15.08	-10.8/-8.07	-6.73/-7.37	-10.01/-11.85	-12.76/-15.19	-18.87/-19.02	-18.98/-19.4	-17.19/-18.13	-14.53/-8.72	-6.81/-6.15	-6.61/-6.44	-6.36/-6.32	-6.94/-6.72
Θ(22.5°)	-5.47/-8.79	-10.86/-7.26	-4.14/-2.58	-3.23/-4.39	-5.55/-5.85	-6.86/-9.04	-11.14/-13.24	-17.37/-17.98	-18.52/-15.25	-16.26/-18.15	-18.95/-14.69	-13.53/-12.77	-9.68/-7.24	-7.13/-10.6	-16.82/-15.64	-12.99/-11.64	-11.43/-17.02	-17.28/-17.76	-16.04/-18.39	-16.25/-9.56	-6.41/-5.99	-7.3/-6.16	-4.77/-3.97	-3.37/-3.48
Θ(30°)	-3.19/-6.36	-8.58/-5.51	-2.3/-0.79	-1.33/-2.83	-4.17/-4.46	-5.26/-6.96	-9.64/-11.04	-12.21/-15.32	-17.47/-15.24	-11.59/-12.74	-17.72/-17.7	-13.66/-8.16	-4.67/-4.16	-7.24/-15.22	-14.2/-8.03	-6.86/-7.56	-10.37/-14.98	-13.52/-9.1	-8.08/-7.91	-4.63/-3.05	-4.06/-5.17	-5.9/-4.64	-2.46/-1.49	-1.02/-1.39
Θ(37.5°)	-0.02/-5.31	-4.31/0.13	0.75/-0.46	-1.62/-3.69	-6.22/-8.44	-8.38/-8.35	-8.72/-9.42	-10.47/-14.47	-16.7/-17.75	-19.13/-11.77	-12.4/-16.09	-14.37/-10.62	-7.21/-6.51	-9.72/-17.28	-10.1/-6.62	-6.99/-9.26	-14.56/-12.73	-8.92/-7.69	-6.54/-2.69	-1.15/-2.84	-1.64/-0.11	-1/-3.83	-3.9/-0.07	1.73/1.99
Θ(45°)	1.82/0.24	0.61/1.25	0.32/-0.26	-1.96/-5.91	-8.77/-7.89	-5.87/-4.68	-4.24/-3.7	-3.61/-6.44	-13.79/-12.54	-10.36/-16.31	-15.67/-13.5	-13.18/-12.31	-11.5/-11.3	-11.43/-16.85	-17.93/-16.24	-18.84/-18.41	-9.2/-7.17	-3.69/-2.55	-3.74/-4.07	-2.26/-1.93	-2.83/-4.02	-1.12/-1.05	-1.82/0.7	1.33/1.68
Θ(52.5°)	2.51/2.27	2.3/0.55	0.47/-0.44	-3.91/-7.03	-6.81/-4.87	-4.77/-4.73	-5.07/-4.7	-2.41/-0.78	-2.56/-6.87	-8.23/-9.2	-6.86/-8.95	-9.63/-8.23	-13.74/-17.93	-17.73/-18.76	-10.04/-13.03	-10.51/-6.93	-5.88/-7.6	-9.84/-11.68	-11.5/-9.24	-6.6/-5.4	-2.54/-2.35	-1.73/0.43	0.17/1.44	1.77/2.02
Θ(60°)	2.57/2.21	2.19/-0.15	0.5/-2.31	-6.41/-9.18	-11.01/-11.45	-12.46/-9.82	-6.5/-4.21	-4.77/-4.29	-2.48/-3.56	-4.68/-6.85	-9.9/-6.29	-7.13/-6.56	-6.89/-15.57	-14.44/-16.21	-6.74/-5.38	-7.75/-5.49	-5.25/-9.19	-10.34/-11.01	-9.52/-5.99	-5.74/-6.89	-6.7/-2.71	-1.99/-1.02	1.22/2.5	2.67/3.56
Θ(67.5°)	-0.56/1.11	0.49/0.12	0.67/-1.9	-2.47/-6.91	-13.65/-15.07	-11.69/-14.84	-12.64/-5.48	-3.29/-4.02	-4.32/-4.03	-4.81/-5.6	-10.58/-7.75	-6.8/-5.42	-5.07/-12.78	-8.36/-8.11	-5.72/-4.61	-7.41/-5	-5.27/-7.59	-7.49/-7.62	-5.96/-5.02	-4.25/-7.22	-5.87/-3.27	-4.22/-2.72	0.49/2.58	2.6/2.03
Θ(75°)	-0.31/0.93	2.22/1.31	-1.72/-5.17	-7.65/-13.44	-8.33/-10.38	-14.95/-9.82	-11.28/-11.85	-5.63/-4.73	-6.11/-3.37	-2.55/-2.72	-6.75/-6.32	-3.61/-3.11	-1.1/-5.24	-2.59/-4.56	-4.95/-2.57	-1.29/0.15	-1.07/-2.13	-5.82/-7.82	-3.83/-1.8	-1.89/-4.44	-6.18/-2.56	-2.14/-1.64	-0.26/1.98	2.29/1.41
Θ(82.5°)	-2.44/-0.92	-1.51/-4.05	-5.4/-6.36	-7.68/-5.46	-6.32/-18.47	-14.23/-6.46	-5.76/-4.93	-2.76/-4.26	-7.82/-3.9	-2.05/-1.19	-6.14/-5.53	-2.9/-2.25	-0.6/-4.24	-2.69/-4.09	-5.68/-3.78	-3.45/-0.02	-0.78/-1.14	-6.63/-6.53	-2.42/-1.95	-2.58/-4	-5.25/-3.69	-0.97/-2.23	-3.43/0.68	1.16/-0.16
Θ(90°)	-2.19/-2.24	-0.71/-4.97	-1.29/-5.09	-7.38/-3.95	-4.88/-17.77	-8.71/-7.35	-8.88/-6.82	-4.45/-5.46	-9.48/-4.78	-2.27/-0.85	-1.42/-4.93	-2.91/-1.69	0.04/-1.41	-0.44/-2.28	-3.82/-3.39	-1.25/-0.86	-0.62/-0.38	-2.91/-4.1	-2.55/-3.82	-0.72/-2.19	-2.26/-1.34	-1.22/-1.52	0.73/1.29	-0.91/-0.8
Θ(97.5°)	-4.74/-3.77	-2.04/-9.41	-2.07/-7.06	-11.14/-4.39	-2.55/-11.47	-6.37/-3.84	-6.59/-18.71	-9.6/-7.6	-6.12/-3.01	-3.69/-0.61	0.75/-3.23	-0.73/-3.03	0.67/-1.67	0.71/-2.09	-4.62/-1.37	1.75/3.28	2.27/0.73	-2.54/-1.97	-1.02/-2.47	-1.05/-0.71	1.39/0.82	-0.95/0.97	0.25/-2.04	-2.8/0.56
Θ(105°)	-6.55/-8	-3.74/-10.4	-9.99/-12.11	-17.62/-8.66	-2.42/-7.44	-13.5/-8.2	-7.49/-12.35	-13.01/-13.13	-6.96/-3.97	-3.23/-0.09	2.05/-0.3	2.07/-1.13	-1.34/1.31	0.06/-0.76	-2.03/-1.29	-0.68/2.15	2.05/-0.13	-2.23/-3.76	-3.21/-7.28	-5.95/-3.76	-6.49/-10.74	-2.66/-1.71	-7.5/-8.6	-4.65/-2.99
Θ(112.5°)	-7.02/-5.67	-4.21/-18.44	-11.89/-18.59	-18.1/-12.85	-7.87/-16.54	-13.46/-11.24	-18.06/-13.86	-7.96/-10.21	-8.24/-5.64	-4.59/0.5	0.9/-0.06	2.23/-3	-0.15/2	-0.7/0.22	-0.71/-0.34	-1.03/0.14	-1.37/-2.8	-7.55/-4.27	-4.85/-8.63	-0.84/-4.76	-8.84/-0.19	0.72/-5.29	-6.83/-4.91	-0.2/-0.18
Θ(120°)	-6/-4.96	-4.97/-10.18	-11.88/-18.38	-17.82/-18.23	-13.62/-16.59	-18.9/-11.68	-9.96/-10.44	-8.97/-11.49	-7.13/-5.87	-8.78/-0.3	1.24/0.97	1.83/-1.27	0.19/0.98	-0.32/0.1	-4.33/-3.04	0.48/2.02	1.32/-1.97	-8.05/-3.68	-1.02/-2.26	-4.79/-2.26	-18.56/-14.02	-8.04/-10.11	-5.78/-0.83	0.45/-1.13
Θ(127.5°)	-3.38/-8.57	-4.42/-4.33	-12.49/-11.17	-10.93/-17.73	-17.2/-15.15	-14.06/-12.34	-13.57/-11.75	-12.38/-12.93	-10.07/-7.67	-3.55/0.28	1.08/2.65	1.9/0.62	0.72/3.63	3.42/1.77	-1.03/-2.89	-2.03/0.08	-2.27/-6.28	-16.23/-14.64	-4.35/-2.54	-10.7/-6.35	-13.23/-10.16	-11.26/-7.24	-3.43/-2.1	-0.19/-0.66
Θ(135°)	-9.29/-10	-4.65/-5.24	-5.12/-3.62	-4.06/-7.42	-18.38/-18.37	-18.09/-18.13	-17.53/-11.13	-7.52/-6.31	-7.03/-7.7	-4.45/0.12	2.35/3.03	3.68/2.21	2.24/4.65	4.55/1.64	-3.12/-2.21	-0.31/0.17	-1.68/-5.85	-5.46/-13.65	-12.83/-8.42	-9.44/-14.67	-8.2/-7.3	-6.81/-9.82	-14.6/-8.41	-2.2/-2.1
Θ(142.5°)	-6.96/-9.66	-8.28/-13.08	-14.89/-15.9	-18.33/-17.52	-18.64/-12.83	-9.24/-9.19	-11.58/-16.23	-18.41/-11.13	-6.51/-7.13	-6.38/-4.78	-4.98/-0.94	0.91/-3.38	-1.88/3.52	2.54/-4.31	-12.73/-10.08	-3.06/-2.02	-6.89/-8.29	-11.89/-17.7	-11.25/-4.42	-6.17/-15.61	-10.56/-10.96	-9.33/-11.03	-13.24/-8.99	-4.81/-4.01
Θ(150°)	-13.13/-17.46	-17.6/-8.33	-6.74/-10.88	-16.92/-11.98	-9.01/-5.85	-4.43/-4.95	-6.2/-9.69	-13.33/-9.13	-3.8/-0.64	-0.77/-4.5	-6.53/-1.94	-0.33/-1.17	-1.01/1.37	2.21/-0.03	-4.27/-7.16	-6.77/-7.68	-11.49/-13.47	-18.51/-16.62	-15.65/-6.87	-6.38/-13.58	-17.78/-16.59	-16.83/-8.49	-7.04/-4.31	-5.07/-10.1
Θ(157.5°)	-1.88/-3.09	-4.86/-4.43	-4.4/-6.49	-9.58/-9.82	-8.86/-7.98	-7.54/-7.13	-7.09/-7.2	-8.03/-5.22	-1.02/1.14	1.79/1.53	1.22/1.52	1.91/1.28	-0.31/0.04	1.51/1.76	0.1/-2.98	-7/-9.7	-9.42/-9.46	-10.63/-11.78	-11.71/-13.13	-16.78/-15.17	-12.12/-11.89	-18.94/-13.73	-8.89/-7.31	-5.17/-2.37
Θ(165°)	-15.8/-12.26	-10.41/-10.53	-13.03/-14.47	-14.94/-14.72	-14.06/-14.24	-13.16/-12.22	-15.92/-17.45	-15.95/-7.99	-3.48/-1.24	0.56/1.74	2.41/3.08	3.68/3.78	3.4/2.65	1.56/0.79	-0.25/-1.98	-4.51/-6.84	-9.68/-12.57	-12.14/-10.62	-9.24/-8.97	-10.35/-12.9	-12.18/-11.37	-12.84/-12.06	-16.43/-19.05	-18.93/-18.8
Θ(172.5°)	-17.15/-18.63	-17.58/-13.88	-10.5/-7.93	-7.3/-7.72	-9.07/-9.69	-10.53/-11.02	-10.47/-8.17	-5.55/-3.71	-2.23/-1.38	-1.09/-1.29	-1.5/-1.52	-1.22/-0.81	-0.09/0.24	0.19/-0.33	-0.89/-1.51	-2.02/-3.02	-5.12/-6.83	-8.68/-13	-18.96/-15.47	-10.88/-6.51	-5.15/-5.27	-4.98/-5.48	-7.32/-7.52	-7.91/-9.56
Θ(180°)	-15.21/-14.03	-13.83/-15.76	-18.03/-14.06	-12.01/-10.22	-9.61/-9.9	-10.87/-10.81	-11.17/-12.9	-16.6/-18.76	-17.49/-18.37	-18.21/-18.41	-17.83/-13.61	-10.82/-8.79	-6.88/-5.85	-5.95/-6.01	-5.59/-5.5	-6.62/-8.47	-9.27/-8.95	-10.01/-11.29	-8.77/-6.49	-5.17/-4.21	-5.26/-7.13	-8.42/-11.44	-18.77/-17.61	-17.41/-16.18
Freq(Hz)	6.475G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.38/-10.09	-8.75/-8.79	-7.56/-5.67	-4.79/-4.62	-4.13/-2.85	-2.24/-2.58	-3.12/-2.8	-2.34/-2.63	-3.62/-5.18	-5.97/-7.25	-8.95/-9.92	-10.94/-11.89	-12.65/-13.3	-13/-10.53	-8.54/-6.72	-5.8/-5.1	-4.47/-3.99	-3.69/-3.26	-3.11/-3.88	-4.82/-5.19	-5.45/-5.99	-9.9/-10.68	-11.52/-12.87	-13.18/-14.14
Θ(7.5°)	-13.32/-10.31	-6.99/-6.51	-6.72/-6.3	-5.88/-5.66	-6.57/-5.86	-6.05/-6.35	-8.25/-8.61	-7.69/-7.28	-7.59/-7.24	-6.75/-6.65	-8.56/-9.94	-12.52/-14.49	-14.12/-11.05	-8.16/-5.71	-4.22/-2.75	-1.76/-1.27	-1.47/-1.69	-1.57/-2	-2.07/-2.06	-1.82/-2.28	-4.4/-7.32	-11.21/-13.33	-14.73/-14.91	-15.12/-15.58
Θ(15°)	-18.91/-11.51	-9.18/-8.41	-7.48/-9.83	-11.32/-10.86	-11.06/-11.21	-9.95/-9.36	-11.49/-15.86	-17.94/-16.72	-18.2/-18.94	-14.97/-11.37	-9.27/-8.55	-9.25/-12.72	-12/-8.5	-5.91/-4.08	-3.32/-2.8	-2.68/-2.79	-3.36/-3.81	-3.88/-4.54	-4.63/-3.83	-3.47/-3.35	-4.26/-6.94	-9.51/-11.11	-14.32/-15.24	-18.39/-19.35
Θ(22.5°)	-19.44/-14.62	-17.57/-13.06	-10.66/-8.94	-6.93/-5.81	-4.54/-4.47	-4.26/-4.16	-3.89/-4.83	-7.25/-9.51	-12.94/-17.64	-18.13/-17.67	-18.51/-14.18	-13.53/-15.24	-12.66/-8.97	-6.96/-6.57	-7.27/-8.56	-9.44/-8.66	-7.08/-6.21	-4.92/-3.25	-2.97/-4.18	-4.71/-4.12	-5.72/-6.28	-5.61/-6.54	-9.43/-14.92	-18.29/-18.67
Θ(30°)	-17.44/-12.3	-9.73/-9.11	-7.05/-4.94	-3.75/-4.86	-4.55/-3.56	-2.73/-3.03	-4.24/-5.64	-6.92/-9.36	-10.12/-12.78	-15.69/-13.47	-17.44/-18.14	-18.02/-17.8	-18.81/-13.95	-14.35/-15.08	-14.18/-11.91	-11.75/-9.63	-6.52/-2.65	-0.9/-0.88	-0.75/-0.59	-1/-2.5	-5.92/-9.36	-9.13/-8.48	-9.92/-16.26	-18.46/-18.23
Θ(37.5°)	-17.52/-13.49	-10.26/-7.49	-5.12/-3.74	-3.74/-3.36	-3.55/-3.58	-3.77/-3.73	-3.46/-2.57	-2.84/-5.43	-9.15/-11.05	-14.43/-11.38	-10.58/-11.8	-11.27/-14.73	-14.86/-13.88	-17.95/-17.75	-17.15/-11.99	-6.16/-2.93	-1.39/-1.2	-2.09/-1.59	-1.28/-2.26	-2.67/-2.47	-4.07/-9.72	-17.84/-15.3	-12.9/-14.93	-19.18/-19.08
Θ(45°)	-11.72/-8.64	-13.62/-7.89	-5.22/-4.81	-3.78/-0.97	-0.7/-1.34	-2.3/-4	-5.79/-6.87	-5.08/-4.34	-5.65/-5.85	-6.7/-14.26	-12.67/-7.6	-8.85/-18.24	-15.45/-11.51	-11.79/-16.61	-12.44/-7.07	-3.71/-1.86	-1.58/-2.69	-3.94/-3.47	-1.97/-3.3	-8.9/-6.11	-4.59/-5.59	-13.26/-14.95	-15.87/-17.15	-16.19/-15.33
Θ(52.5°)	-11.98/-10.31	-9.58/-4.77	-4.89/-4.89	-1.27/-0.46	-2.56/-4.92	-5.27/-4.52	-4.65/-8.09	-8.9/-5.85	-4.16/-5.16	-8.51/-8.4	-11.57/-11.71	-12.17/-12.6	-11.29/-8.38	-5.94/-4.8	-3.35/-2.38	-1.46/-2.85	-6.37/-6.8	-4.15/-1.09	-2.65/-4.22	-3.08/-5.69	-5.08/-5.63	-9.54/-11.13	-11.81/-14.05	-18.6/-16.01
Θ(60°)	-6.88/-8.33	-12.54/-6.18	-6.69/-3.48	-3.05/-6.14	-5.84/-2.96	-0.89/-1.03	-3.42/-8.92	-11.75/-6.6	-3.91/-3.38	-4.66/-5.73	-7.63/-10.98	-18.09/-14.56	-9.59/-5.49	-3.45/-4.43	-3.73/-1.68	-2.46/-6.26	-7.36/-5.92	-3.44/-2.38	-0.38/-0.14	-1.74/-6.27	-5.02/-2.8	-6.21/-10.31	-18.45/-14.81	-17.42/-9.31
Θ(67.5°)	-5.51/-9.7	-5.29/-3.1	-7.32/-4.42	-6.16/-7.52	-3.97/-1.19	-0.63/-2.04	-6.82/-11.74	-11.19/-9.33	-8.83/-3.88	-3.01/-3.87	-9.31/-10.08	-11.6/-18.25	-10.96/-8.17	-8.09/-8.5	-4.38/-3.32	-4.53/-5.7	-4.43/-3.48	-2.11/-1.58	-1.03/-1.78	-3.73/-6.17	-9.81/-5.54	-6.91/-7.32	-9.09/-8.95	-10.96/-13.53
Θ(75°)	-7.96/-12.32	-5.37/-8.84	-7.69/-9.09	-9.17/-6.72	-6.06/-2.16	-1.81/-5.12	-8.07/-10.53	-13.41/-12.89	-9.61/-4.37	-6.08/-4.34	-4.9/-9.11	-10.55/-18	-16.07/-9.2	-11.63/-8.55	-5.38/-4.33	-4.24/-3.33	-2.57/-2.22	-2/-2.16	-3.24/-3.19	-2.28/-10.4	-7.79/-1.36	-5.83/-8.4	-6.53/-5.3	-10.5/-10.53
Θ(82.5°)	-8.65/-7.03	-4.27/-5.86	-8.1/-10.64	-8.68/-9.82	-7.53/-8.32	-9.82/-9.59	-9.22/-10.42	-6.94/-9.95	-15.43/-6.33	-9.06/-7.22	-4.56/-9.27	-18.12/-18.05	-18.72/-13.15	-14.44/-8.63	-6.8/-4.34	-3.76/-4.19	-1.6/-0.69	-3.53/-3.89	-3.36/-6.54	-5.8/-12.02	-5.2/-3.35	-5.13/-6.91	-9.13/-5.94	-15.24/-7.07
Θ(90°)	-10.53/-13.12	-9.8/-9.21	-18.4/-8.65	-7.64/-15.94	-9.53/-12.53	-13.05/-5.36	-4.18/-4.95	-8.75/-9.97	-8.19/-7.03	-18.37/-8.04	-6.51/-8.73	-14.11/-18.09	-17.81/-16.26	-9.93/-8.68	-10.23/-5.96	-2.91/-3.3	-2.82/-2.23	-4.12/-5.57	-5.18/-8.12	-8.85/-17.17	-2.27/-5.22	-7.43/-4.27	-5.33/-8.18	-13.5/-8.52
Θ(97.5°)	-13.13/-16.11	-13.28/-8.14	-10.8/-6.04	-9.98/-6.42	-4.63/-8.58	-18.69/-17.72	-9.24/-7.01	-8.28/-11.81	-9.3/-3.92	-11.59/-6.62	-6.18/-7.83	-5.8/-16.82	-18.44/-11.74	-7.73/-12.14	-11.42/-4.77	-2.84/-4	-4.72/-6.07	-5.93/-7.66	-7.12/-7.85	-6.27/-13.3	-4.23/-6.17	-9.81/-4.42	-8.61/-17.35	-5.46/-15.14
Θ(105°)	-12.83/-15.76	-12.15/-6.69	-10.58/-4.81	-10.92/-4.97	-3.31/-9.35	-17.33/-6.88	-3.83/-5.48	-8.81/-12.32	-8.63/-7.49	-16.25/-11.29	-4.5/-9.55	-3.3/-9.37	-17.07/-12.84	-4.48/-6.24	-8.45/-5.18	-3.3/-3.02	-4.39/-6.04	-5.01/-4.83	-8.3/-11.15	-5.31/-12.29	-14.76/-6.33	-6.52/-19.13	-16.07/-10.84	-6.72/-18.96
Θ(112.5°)	-7.82/-13.44	-9.25/-4.36	-14.21/-2.94	-13.61/-7.21	-3.97/-6.17	-18.97/-6.91	-4.91/-5.75	-6.37/-3.82	-7.19/-18.03	-18.37/-16.73	-8.6/-8.98	-6.8/-14.04	-17.72/-10.21	-2.9/-2.53	-6.02/-5.65	-1.26/-3.2	-8.31/-9.85	-12.12/-7.79	-11.5/-5.43	-4.4/-13.34	-8.41/-13.91	-17.79/-9.17	-6.43/-8.7	-11.8/-8.6
Θ(120°)	-4.72/-10.8	-9.39/-6.35	-14.61/-7.48	-19.28/-8.97	-13.47/-13.18	-8.31/-3.51	-5.12/-9.83	-6.68/-4.62	-17.33/-15.71	-18.76/-14.43	-7.72/-9.59	-10.53/-15.61	-17.23/-10.62	-2.61/-4.11	-4.34/-6.71	-8.67/-4.48	-3.67/-9.09	-16.77/-5.01	-5.03/-5.97	-4.45/-7.6	-8.07/-8.36	-12.45/-16.52	-18.28/-17.84	-13.58/-6.96
Θ(127.5°)	-4.03/-13.39	-9.12/-8.62	-15.07/-14.57	-12.99/-12.87	-17.86/-10.64	-6.03/-9.18	-13.51/-10.96	-5.01/-8.01	-9.98/-12.63	-8.41/-9.78	-15.85/-8.58	-9.27/-13.05	-17.45/-18.53	-8.19/-5.91	-7.28/-7.58	-2.3/-2.94	-1.27/-4.39	-6.97/-10.68	-4.8/-2.39	-10.11/-8.15	-4.96/-8.96	-4.7/-7.7	-10.66/-8.55	-6.27/-11.39
Θ(135°)	-4.94/-15.11	-18.24/-15.62	-18.39/-9.24	-6.75/-4.22	-5.08/-6.33	-10.04/-11.74	-15/-11.04	-10.85/-13.2	-12.18/-13.15	-9.95/-9.99	-13.86/-9.38	-10.26/-10.89	-9.57/-13.33	-7.2/-4.62	-15.99/-10.97	-6.43/-0.08	-0.68/-1.88	-7.22/-14.97	-1.52/1.5	-6/-17.76	-3.67/-2.75	-10.22/-6.69	-17.86/-6.08	-6.18/-8.92
Θ(142.5°)	-10.68/-12.92	-17.47/-16.16	-11.96/-13.26	-17.76/-18.13	-10.31/-6.61	-7.88/-11.68	-9.48/-9.87	-15/-7.61	-7.14/-5.47	-6.95/-12.3	-17.08/-18.92	-14.36/-15.19	-12.81/-17.22	-15.34/-12.9	-17.13/-14.2	-5.87/-6.32	-5.43/-2.91	-9.72/-17.27	-6.03/-0.98	-2.96/-12.08	-15.9/-5.65	-3.98/-15.72	-9.98/-14.05	-11.36/-14.64
Θ(150°)	-17.89/-8.46	-9/-11.1	-7.02/-5.07	-6.11/-11.58	-11.16/-7.44	-6.52/-5.93	-8.02/-15.48	-18.72/-18.46	-10.51/-7.99	-7.07/-10.06	-17.37/-12.22	-15.66/-16.72	-18.46/-10.58	-8.48/-8.25	-7.11/-5.29	-6.95/-6.98	-5.2/-5.71	-8.85/-11.07	-3.93/-2.45	-5.86/-10.45	-17.69/-10.24	-8.42/-16.04	-11.64/-11.11	-15.29/-18.94
Θ(157.5°)	-11.75/-5.36	-4.49/-8.22	-14.83/-19.08	-18.15/-15.78	-11.79/-9.62	-9.72/-12.19	-8.59/-6.87	-8.25/-9.11	-6.68/-5.13	-5.57/-9.94	-18.73/-11.68	-8.9/-13.6	-13.33/-4.53	-3.04/-3.73	-4.07/-2.97	-3.34/-5.8	-12.91/-19.37	-18.48/-13.68	-11.3/-11.89	-11.29/-11.2	-8.08/-11.93	-14.95/-18.92	-19.17/-16.87	-10.22/-16.63
Θ(165°)	-18.19/-18.05	-17.44/-18.49	-8.57/-6.48	-7.15/-9.78	-11.27/-10.27	-8.52/-6.81	-4.18/-2.48	-2.58/-3.48	-5.22/-9.2	-13.1/-9.69	-7.94/-8.35	-11.48/-18.89	-16.97/-8.73	-4.35/-1.25	0.52/1.28	0.89/-0.15	-1.49/-2.36	-3.86/-5.27	-6.44/-9.51	-13.94/-12.47	-9.7/-9.74	-10.52/-10.54	-9.41/-8.97	-9.89/-13.8
Θ(172.5°)	-10.64/-8.34	-7.72/-10.62	-17.05/-18.62	-17.82/-13.34	-9.22/-7.29	-6.86/-6.14	-4.31/-3.52	-4.38/-5.67	-6.77/-8.4	-9.46/-8.9	-8.64/-8.31	-7.97/-8.37	-8.21/-8.23	-7.94/-7.21	-7.32/-6.62	-6.51/-6.74	-6.58/-7.3	-10.05/-10.57	-9.2/-8.9	-6.71/-4.37	-3.16/-3.99	-6.05/-8.61	-11.59/-18.22	-18.68/-13.01
Θ(180°)	-11.35/-12.64	-10.38/-8.1	-7.85/-7.63	-8.35/-9.62	-11.98/-11.85	-11.04/-11.06	-10.01/-10.09	-9.04/-7.68	-6.49/-5.6	-5.14/-4.99	-4.94/-5.26	-5.88/-7.21	-8.44/-9.5	-11.11/-12.49	-11.47/-10.64	-10.83/-8.77	-5.01/-3.2	-2.59/-1.71	-1.94/-2.61	-3.26/-4.95	-7.74/-8.74	-7.41/-8.09	-9.77/-11.3	-12.96/-11.77
Freq(Hz)	6.475G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.45/-5.71	-5.21/-5.39	-6.08/-6.22	-7.17/-9.06	-11.11/-13.36	-14.34/-16.66	-15.22/-12.23	-10.09/-8.01	-6.32/-5.1	-4.52/-4.49	-4.12/-3.61	-3.46/-3.51	-3.43/-3.39	-4.13/-4.69	-5.34/-6.27	-7.41/-8.75	-10.48/-11.58	-11.76/-11.8	-11.76/-12.12	-11.99/-9.8	-8.37/-8.08	-9.07/-9.68	-11.1/-11.1	-8.64/-6.7
Θ(7.5°)	-6.36/-6.96	-6.79/-5.03	-5.52/-7.67	-9.19/-9.66	-10.3/-11.84	-12.18/-10.86	-9.62/-10.43	-11.55/-10.35	-9.06/-9.58	-9.11/-9.2	-10.26/-8.9	-7.12/-5.74	-4.43/-4.45	-4.7/-5.13	-5.68/-5.91	-7.33/-9.6	-13.16/-14.18	-12.59/-13.32	-12.09/-9.21	-6.95/-4.64	-3.85/-4.26	-5.42/-5.6	-6.58/-7.09	-6.5/-5.65
Θ(15°)	-2.56/-3.11	-5.11/-9.14	-18.37/-18.02	-19.14/-18.41	-17.72/-18.1	-18.41/-15.62	-13.61/-13.91	-13.42/-13.64	-16.01/-18.27	-18.71/-18.74	-13.31/-10.05	-7.15/-6.01	-5.95/-6.4	-6.7/-7.35	-9.5/-13.85	-14.79/-14	-12.17/-9.95	-8.26/-7.01	-5.93/-5.3	-5.02/-4.05	-3.42/-3.25	-4.17/-3.82	-3.64/-2.84	-2.14/-1.74
Θ(22.5°)	-1.81/-3.14	-5.33/-10.55	-11.12/-10.48	-10.46/-11.08	-11.63/-14.37	-18.06/-17.34	-16.09/-12.95	-10.01/-8.67	-8.11/-8.07	-9.76/-13.43	-17.8/-12.17	-9.66/-7.61	-7.42/-7.77	-8.08/-9.65	-14.61/-16.86	-12.45/-9.46	-8.76/-9.41	-9.03/-7.97	-6.34/-4.63	-3.91/-3.18	-3.92/-5.72	-4.64/-2.21	-1.1/-1.21	-1.23/-1.42
Θ(30°)	-2.6/-5.33	-10.52/-8.31	-5.93/-5.79	-7.24/-9.08	-8.96/-10.33	-12.91/-17.95	-17.66/-18.71	-17.66/-13.26	-10.63/-9.52	-9.36/-10.01	-11.73/-13	-12.33/-11.15	-10.01/-11.92	-11.78/-9.92	-11.8/-18.71	-17.55/-17.89	-17.1/-18.07	-13.17/-8.6	-5.11/-3.92	-3.7/-3.76	-4.19/-3.6	-2.9/-2.53	-2.89/-2.74	-2.27/-1.63
Θ(37.5°)	-0.55/-2.45	-4.13/-2.91	-2.82/-3.95	-5.63/-7.11	-8.18/-9.86	-11.1/-11.61	-12.53/-17.1	-17.74/-18.91	-18.49/-11.76	-8.38/-9.43	-11.43/-10	-8.17/-8.04	-8.65/-11.38	-10.29/-9.73	-12.4/-16.26	-18.24/-19.28	-16.02/-8.24	-6.43/-3.41	-0.55/-0.4	-2.56/-3.2	-2.65/-3.08	-3.74/-3.93	-2.81/-0.77	-0.87/-0.63
Θ(45°)	0.13/-3.88	-4.03/0.04	-1.32/-3.25	-3.72/-7.19	-12.37/-11.14	-8.48/-11.11	-11.78/-8.37	-9.04/-15.17	-17.99/-12.65	-8.71/-6.07	-7.08/-10.59	-12.21/-10.82	-11.17/-11.79	-16.89/-17.53	-11.85/-11.7	-18.81/-15.46	-10.34/-7.05	-4.74/-2.81	-1.76/-1.69	-1.74/-0.7	0.54/0.67	-2.37/-3.98	-1.14/1.68	1.75/0.9
Θ(52.5°)	2.26/0	-0.88/1.75	-0.92/-1.9	-3.16/-8.97	-9.28/-6.8	-6.69/-6.24	-8.37/-8.01	-5.77/-6.22	-10.5/-13.53	-14.57/-10.27	-9.04/-11.45	-18.54/-11.58	-9.22/-13.84	-15.88/-11.35	-8.57/-7.63	-11.38/-10.06	-6.28/-5.44	-4.27/-3.77	-3.39/-1.83	-1.73/-2.86	-1.41/0.04	-0.62/-2.14	-1.29/1.39	1.05/0.99
Θ(60°)	2.12/1.34	2.54/0.01	-1.28/-2.42	-6.82/-8.37	-9.91/-11.42	-14.39/-11.57	-7.02/-6.78	-7.61/-5.53	-6.98/-7.25	-6.87/-11.33	-8.45/-6.23	-8.34/-9.47	-8.17/-17.62	-12.13/-8.24	-9.01/-7.27	-6.27/-5.03	-4.95/-6.65	-6.13/-4.81	-4.21/-3.24	-3.05/-5.27	-5.11/-1.41	-1.55/-2.7	-0.61/1.44	1.51/1.23
Θ(67.5°)	1.52/-0.99	1.38/-0.8	0.08/-3.79	-5.14/-9.14	-14.09/-12.21	-14.3/-17.63	-8.94/-4.73	-4.18/-4.14	-3.64/-6.49	-7.59/-10.19	-11.19/-5.64	-4.22/-5.27	-7.39/-17.2	-9.05/-4.46	-8.9/-9.14	-5.3/-6.23	-8.58/-12.31	-6.94/-7.4	-5.41/-3.27	-3.03/-4.49	-9.03/-4.26	-0.71/-3.05	-1.61/1.54	2/2.54
Θ(75°)	0.04/0.29	0.08/0.03	-1.22/-2.93	-3.8/-8.08	-8.67/-11.05	-18.69/-16.09	-17.62/-15.14	-10.95/-11.97	-6.97/-3.19	-3.06/-7.83	-9.62/-8.55	-4.1/-2.2	-4.81/-7.77	-10.16/-3.4	-6.14/-8.58	-3.87/-1.98	-7/-8.29	-4.11/-3.58	-3.72/-4.89	-2.94/-4.09	-7.23/-5.73	-0.61/-4.23	-4.38/-0.28	1.61/2.35
Θ(82.5°)	0.03/-2.33	0.33/-0.57	-4.08/-4.71	-6.99/-7.44	-9.28/-18.84	-13.06/-8.11	-8.24/-5.7	-6.36/-12.31	-11.64/-3.71	-1.61/-2.96	-7.12/-3.87	-1.44/0.65	-1.66/-5.67	-4.85/-2.62	-3.88/-5.07	-2.39/-0.4	-3.35/-5.22	-4.21/-2.67	-2.17/-1.56	-0.55/-2.57	-3.92/-3.4	-0.77/-3.2	-5.41/-2.34	0.16/1.17
Θ(90°)	-1.71/-4.54	-1.02/-4.52	-8.29/-5.9	-7.75/-7.93	-7.95/-17.88	-10.82/-6.22	-11.28/-7.2	-6.96/-18.59	-7.5/-3.09	-4.67/-2.08	-3.17/-4.04	-1.73/1.09	0.1/-2.03	-2.73/-1.78	-4.08/-2.53	-2.77/-0.17	0.23/-0.85	-5.36/-4.19	-3.17/-2.99	-3.07/-3.18	-2.75/-4.6	-2.29/-3.13	-5.45/-1.93	-1.23/0.15
Θ(97.5°)	-3.15/-5.28	-0.77/-5.65	-4.58/-6.95	-16.53/-3.7	-4.47/-17.69	-6.66/-2.79	-4.99/-10.53	-10.24/-12.6	-5.9/-1.9	-5.81/-2.54	-0.6/-2.41	-2.44/2.29	0.07/1.58	-2.64/-2.06	-3.44/-2.19	-0.15/1.09	2.54/1.95	-0.17/-0.67	-0.25/-2.84	-1.11/-1	-0.02/-1.01	-2.08/-0.1	-3.58/-2.29	-0.65/0.77
Θ(105°)	-2.96/-3.69	-3.08/-6.53	-10.92/-11.13	-13.28/-5.87	-3.29/-15.3	-14.25/-11.53	-12.99/-17.72	-15.28/-18.2	-5.84/-2.81	-2.51/-1.38	-0.02/0.05	-1.58/-0.1	-0.01/1.69	1.82/-2.32	-5.17/-2.6	-2.2/0.28	1.26/2.65	1.64/0.17	-0.1/-1.88	-1.67/-1.97	-4.32/-4.89	-2.94/-3.45	-11.72/-11.34	-5.41/-0.42
Θ(112.5°)	-2.62/-4.44	-6.28/-16.61	-12/-10.65	-18.19/-17.94	-9.84/-12.82	-12/-10.98	-15.92/-18.52	-18.58/-18.76	-6.64/-9.05	-1.93/-0.72	0.35/-0.49	-0.55/0.34	0.32/1.57	0.58/-1.18	-2.81/-2.26	-1.23/-2.49	-3.4/-3.3	-3.04/-5.2	-2.76/-5.75	-3.36/-5.63	-17.99/-5.53	-4.99/-7.94	-16.02/-10.32	-3.24/-1.52
Θ(120°)	-4.92/-9.64	-13.58/-16.78	-14.28/-16.69	-17.6/-18.17	-15.13/-14.06	-18.04/-18.53	-18.24/-15.12	-12.53/-12.61	-7.33/-6.76	-2.76/-0.49	0.85/-0.31	0.19/-0.21	1.95/1.39	0.81/-1.68	-4.47/-3.09	-4.11/-2.26	-2.72/-5.09	-7.76/-1.28	-2.16/-6.74	-5.82/-5.13	-14.76/-8.76	-3.36/-7.75	-16.05/-3.22	0.03/-0.4
Θ(127.5°)	-2.87/-4.75	-5.59/-5.12	-13.18/-9.25	-9.49/-16.38	-16.27/-18.87	-18.84/-18.12	-14.91/-18.94	-18.34/-19.24	-10.75/-7.27	-2.27/0.3	-1.12/1.41	-1.12/-0.88	1.9/0.77	1.38/-0.53	-6.52/-5.48	-2/-1.08	-0.88/-6.68	-8.93/-2.66	-4.56/-3.19	-4.64/-6.65	-12.74/-10.65	-11.39/-17.77	-12.03/-7.04	-1.33/-0.78
Θ(135°)	-5.4/-8.37	-5.35/-5.13	-8.84/-5.92	-4.79/-9.76	-14.8/-9.79	-9.42/-12.62	-16.9/-17.49	-17.63/-9.69	-6.21/-3.78	-1.02/-0.74	0.38/2.84	2.23/2.17	2.93/3.94	2.97/0.54	-6.95/-9.34	-6.15/-2.66	-3.15/-10.3	-10.2/-19.17	-18.07/-11.11	-16.47/-16.46	-10.77/-6.69	-5.3/-14.04	-18.17/-17.83	-6.34/-2.95
Θ(142.5°)	-4.54/-4.33	-2.27/-11.42	-12.44/-11.09	-18.36/-17.84	-16.44/-10.25	-8.85/-11.17	-18.2/-11.57	-7.43/-6.25	-4.63/-5.94	-6.39/-3.93	-2.33/-0.78	0.14/-2	-2.12/0.7	-0.41/-5.2	-7.76/-9.15	-6.12/-3.69	-6.65/-11.09	-12.31/-13.03	-11.73/-8.18	-7.86/-15.2	-17.75/-12.01	-16.82/-15.75	-14.31/-17.71	-9.81/-5.17
Θ(150°)	-10.94/-9.72	-11.76/-7.86	-6.46/-7.17	-10.39/-12.79	-8.29/-6.53	-6.02/-6.05	-8.65/-13.08	-7.9/-4.35	-3.34/-2.87	-5.28/-9.73	-5/-2.66	-3.49/-5.41	-3.81/-0.37	-0.04/-2.08	-4.71/-10.17	-12.3/-8.37	-8.68/-14.39	-15.32/-10.38	-14.43/-14.68	-10.65/-15.85	-11.31/-11.6	-18.7/-15.35	-10.9/-7.2	-8.24/-10.17
Θ(157.5°)	-6.85/-4.58	-5.28/-4.81	-4.13/-5.19	-8.05/-9.84	-9.07/-8.34	-7.79/-7.84	-8.59/-10.75	-12.43/-7.39	-2.97/-0.66	0.24/-0.22	-0.57/-1.19	-1.69/-1.73	-1.34/0.52	2.18/2	0.46/2.14	-4.81/-10.26	-17.16/-18.03	-17.27/-13.67	-11.27/-13.11	-15.09/-12.46	-12.45/-18.44	-18.18/-10.53	-8.26/-9.54	-9.54/-6.99
Θ(165°)	-9.48/-10.73	-10.1/-10.25	-17.46/-16.35	-14.1/-14.53	-14.49/-13.29	-12.08/-11.78	-14.17/-16.04	-11.89/-6.6	-3.05/-1.2	-0.21/0.56	1.2/1.67	1.79/1.44	0.59/-0.48	-0.75/-0.08	0.08/-0.89	-2.6/-4.74	-8.74/-11.85	-10.2/-10.2	-9.81/-10.54	-14.38/-18.39	-15.86/-15.76	-16.67/-17.07	-16.91/-17.43	-18.33/-14.03
Θ(172.5°)	-6.28/-8.56	-16.18/-18.75	-18.37/-14.88	-11.2/-10.52	-11.22/-10.86	-10.76/-10.21	-9.9/-8.13	-6/-4.05	-3.11/-3.35	-4.37/-5.46	-6.26/-5.65	-4.73/-5.27	-6.77/-8.46	-10.39/-12.35	-12.79/-12.16	-10.96/-11.69	-13.68/-15.93	-16.29/-17.73	-17.63/-17.71	-15.29/-10.47	-7.51/-7.1	-8.7/-9.43	-9.19/-8.48	-6.37/-6.55
Θ(180°)	-14.65/-14.21	-12.69/-12.35	-12.82/-12.46	-10.47/-9.3	-9.21/-9.81	-9.95/-8.86	-8.73/-8.9	-10.34/-12.83	-14.93/-16.74	-18.11/-18.66	-18.94/-16.08	-13.89/-11.14	-9.72/-9.69	-9.77/-9.21	-8.32/-7.57	-7.92/-9.28	-9.75/-8.64	-8.76/-10.29	-8.5/-7.26	-6.85/-7.06	-7.51/-9.62	-11.62/-11.05	-14.34/-16.7	-17.02/-14.22
Freq(Hz)	6.695G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.69/-16.17	-11.71/-8.52	-7.52/-6.37	-7.02/-6.9	-5.43/-4.18	-4.6/-6.25	-6.85/-4.55	-4.49/-5.59	-6.72/-7.49	-8.35/-9.44	-10.54/-11.68	-14.19/-14.83	-14.63/-12.7	-10.46/-9.17	-7.56/-7.16	-6.49/-6.56	-7.04/-6.35	-5.56/-6.24	-7.53/-6.96	-6.38/-8.04	-9.43/-10.27	-8.49/-9.51	-10.57/-12.7	-17.72/-18.65
Θ(7.5°)	-18.8/-18.66	-15.75/-17.29	-13.31/-10.87	-9.43/-9.35	-8.93/-7.66	-6.86/-7.36	-7.89/-7.59	-7.36/-6.99	-6.98/-7.58	-8.67/-9.35	-10.25/-13.47	-16.9/-18.37	-17.05/-12.38	-8.81/-6.8	-5.1/-4.13	-3.49/-2.59	-1.67/-1.3	-1.03/-0.85	-1.43/-2.58	-3.24/-3.95	-5.78/-6.73	-6.86/-8.96	-10.32/-11.62	-16.11/-16.14
Θ(15°)	-14.29/-17.09	-18.16/-16.34	-11.2/-10.57	-10.03/-12.3	-15.62/-17.11	-15.81/-14.09	-15.18/-19.55	-16.84/-14.37	-11.75/-10.26	-8.55/-8.02	-8.97/-10.8	-12.16/-13.71	-12.82/-10.43	-9.19/-9.1	-8.21/-7.98	-6.89/-5.85	-5.23/-3.85	-2.46/-2.11	-3.08/-4.06	-4.06/-4.26	-5.08/-4.79	-4.39/-5.53	-7.67/-10.3	-11.47/-11.04
Θ(22.5°)	-11.38/-11.59	-13.48/-10.2	-8.42/-8.53	-7.37/-6.22	-5.72/-6.56	-6.58/-5.71	-5.88/-7.05	-8.78/-9.19	-10.34/-11.89	-13.57/-12.96	-11.97/-10.89	-10.96/-11.47	-10.43/-9.32	-10.65/-14.63	-18.94/-12.87	-8.63/-6.39	-3.8/-2.31	-1.99/-1.52	-1.04/-1.38	-2.59/-4.27	-6.59/-9.1	-8.06/-7.2	-8.11/-9.78	-10.08/-10.55
Θ(30°)	-12.4/-18.71	-16.81/-11.02	-7.39/-5.97	-4.38/-3.97	-4.21/-5.38	-5.09/-4.99	-5.2/-6.33	-8.75/-12.97	-14.09/-10.4	-7.97/-8.62	-11.83/-14.2	-12.8/-11.84	-12.72/-18.13	-18.27/-17.22	-13.17/-9.11	-6.2/-3.92	-2.29/-1.41	-0.55/-0.13	-0.65/-1.6	-1.35/-1.91	-2.73/-5.03	-11.83/-17.57	-9.82/-9.68	-11.07/-11.59
Θ(37.5°)	-14.47/-16.96	-7.91/-6.99	-5.74/-4.03	-3.88/-4.14	-3.29/-2.55	-2.44/-2.88	-3.09/-4.61	-6.59/-8.69	-10.7/-14.41	-14.81/-9.02	-8.85/-12.3	-15.42/-15.16	-18.02/-19	-18.74/-16.19	-13.89/-7.72	-5.94/-4.69	-4.82/-5.64	-5.11/-3.83	-3.47/-4.72	-6.45/-4.66	-5.28/-8.64	-10.74/-10.93	-14.64/-18.89	-13.56/-13.55
Θ(45°)	-11.1/-12.33	-9.82/-8.09	-3.04/-3.21	-4.74/-2.72	-1.43/-1.71	-3.26/-4.27	-4.11/-3.53	-3.71/-4.97	-6.52/-7.91	-12.67/-14.84	-9.07/-8.4	-12.84/-19.21	-18.85/-17.45	-19.16/-15.05	-9.07/-4.63	-3.82/-6.89	-9.25/-6.32	-4.39/-4.12	-1.38/-0.38	-2.61/-7.53	-8.16/-7.65	-13.44/-17.75	-18.92/-18.18	-15.59/-9.08
Θ(52.5°)	-10.57/-7.18	-7.71/-5.35	-3.5/-5.52	-2.15/-0.91	-2.87/-3.83	-3.51/-4.38	-7.33/-7.34	-4.79/-3.51	-3.01/-4.07	-8.43/-14.45	-12.02/-8.31	-11.23/-16.56	-12.4/-13.78	-9.16/-7.17	-9.84/-6.33	-9.27/-13.98	-6.92/-3.73	-2.93/-3	-3.26/-2.16	-2.63/-4.71	-11.28/-9.62	-8.36/-13.39	-18.13/-18.48	-13.19/-8.07
Θ(60°)	-17.98/-7.52	-7.05/-2.8	-3.63/-3.2	-2.47/-3.49	-4.64/-6.8	-6.81/-5.13	-7.56/-9.87	-7.72/-6.61	-6.45/-3.39	-3.16/-6.07	-18.65/-9.71	-11.18/-18.77	-13.7/-11.54	-8.8/-6.51	-5.48/-4.35	-5.19/-7.82	-4.54/-1.81	-0.11/0.1	-2.37/-2.99	-2.91/-4.55	-8.7/-8.36	-7.74/-11.72	-14.76/-18.39	-18.69/-12.48
Θ(67.5°)	-9.11/-7.64	-7.4/-2.87	-4.96/-5.72	-7.19/-6.76	-6.79/-4.91	-4.19/-7.58	-6.73/-6.91	-7.97/-9.86	-8.52/-4.58	-3.96/-3.18	-7.18/-9.12	-9.56/-18.93	-13.14/-13.28	-15.86/-6.23	-4.94/-8.05	-7.91/-6.9	-6.83/-3.63	-2.34/-2.96	-1.96/-2.84	-2.79/-2.92	-7.56/-6.09	-9.03/-11.83	-7.73/-14.5	-9.35/-8.86
Θ(75°)	-6.19/-9.66	-4.77/-4.19	-5.43/-7.98	-8.61/-8.47	-12.75/-7.14	-4.45/-5.48	-8.36/-10.85	-7.52/-9.72	-11.43/-7.81	-4.97/-3.74	-5.05/-10.07	-9.94/-13.52	-11.68/-13.35	-18.38/-9.3	-6.6/-7.76	-5.17/-4.25	-4.34/-5.07	-6.02/-5.42	-5.93/-7.41	-3.95/-5.21	-7.41/-6.8	-6.61/-7.97	-9.04/-8.6	-7.11/-10.23
Θ(82.5°)	-12.4/-11.17	-4.84/-4.93	-7.32/-10.79	-8.88/-17.81	-12.77/-9.71	-13.33/-11.56	-11.7/-11.16	-7.47/-9.34	-16.43/-8.62	-8.46/-3.98	-7.06/-12.52	-13.15/-17.51	-16.63/-14.92	-13.1/-5.74	-5.26/-4.65	-5.33/-2.73	-1.48/-2.65	-4.98/-7.6	-8.03/-9.47	-8.3/-4.71	-18.65/-13.01	-6.03/-8.92	-10.21/-6.31	-9.88/-10.97
Θ(90°)	-14.81/-12.66	-7.89/-7.84	-11.26/-11.18	-10.82/-18.95	-15.94/-12.13	-14.98/-9.53	-8.41/-7.25	-6.66/-7.07	-10.47/-8.68	-11.07/-4.67	-4.72/-9.32	-9.53/-17.57	-18.59/-17.82	-16.23/-10.03	-7.94/-7.13	-5.61/-2.54	-2.05/-2.88	-8.55/-14.16	-14.07/-9.19	-10.22/-8.05	-18.35/-9.06	-8.14/-7.68	-9.77/-9.22	-18.82/-8.12
Θ(97.5°)	-17.64/-18.57	-14.31/-10.13	-14.55/-7.26	-8.92/-7.51	-4.42/-8.08	-16.66/-16.3	-10.3/-8.39	-8.14/-14.81	-12.73/-7.04	-17.56/-5.08	-5.42/-6.49	-7.17/-17.54	-17.96/-12.89	-10.61/-17.69	-7.53/-3.66	-4.5/-2.5	-2.3/-4.51	-7.83/-7.68	-11.79/-8.59	-15.12/-9.61	-17.61/-5.97	-9.46/-12.28	-7.14/-15.38	-9.66/-12.36
Θ(105°)	-9.68/-11	-18.41/-16.48	-14.66/-7.1	-12.41/-6.98	-3.93/-5.93	-18.2/-5.74	-1.92/-3.07	-7.54/-11.34	-8.1/-6.06	-15.84/-10.01	-2.76/-6.83	-3.76/-13.16	-14.81/-10.57	-7.08/-9.23	-18.38/-5.08	-4.1/-7.87	-4.17/-2.18	-4.84/-5.94	-5.06/-13.67	-12.37/-7.35	-17.54/-10.84	-14.37/-14.55	-13.14/-18.31	-7.92/-15.23
Θ(112.5°)	-11.27/-12.01	-16.57/-7.87	-14.26/-5.15	-13.09/-8.25	-4.75/-9.1	-12.25/-8.62	-6.49/-8.76	-16.96/-10.97	-7.35/-13.62	-17.65/-10.7	-5.98/-7.44	-7.31/-18.1	-16.77/-7.1	-3.3/-7.9	-10.37/-6.35	-2.41/-7.24	-10.87/-4.99	-3.35/-8.21	-6.52/-7.51	-5.12/-9.08	-8.6/-6.27	-9.35/-14.01	-14.31/-10.89	-6.92/-18
Θ(120°)	-8.62/-9.76	-18.07/-7.61	-13.43/-8.2	-18.38/-17.18	-14.39/-9.24	-6.82/-7.29	-10.13/-18.28	-10.81/-6.79	-12.1/-16.98	-18.21/-15.94	-7.62/-12.44	-8.69/-18.02	-17.8/-11.89	-3.41/-7.39	-7.43/-7.08	-5.82/-5.52	-8.08/-13.24	-7.65/-1.07	-2.47/-3.33	-2.74/-18.68	-6.63/-4.86	-8.49/-15.62	-12.7/-17.72	-14.32/-16.5
Θ(127.5°)	-9.54/-19.49	-18.09/-11.62	-12.84/-18.73	-16.97/-13.34	-18.37/-13.66	-8.66/-12.33	-14.83/-14.48	-8.51/-14.85	-18.37/-18.02	-9.69/-14.4	-11.12/-11.04	-10.11/-13.14	-18.32/-18.4	-8.93/-4.76	-10.56/-11.25	-4.14/-1.14	-0.4/-4.3	-11.28/-3.94	-1.85/-5.48	-10.63/-5.13	-2.53/-5.48	-9.62/-11.36	-15.12/-13.1	-7.1/-13.87
Θ(135°)	-7.86/-14.68	-13.86/-12.25	-10.08/-10.1	-8.24/-5.8	-6.54/-11.32	-17.93/-17.3	-15.12/-10.65	-17.61/-13.42	-13.21/-12.9	-11/-14.33	-12.82/-11.81	-13.76/-10.94	-11.45/-11.92	-7.21/-6.39	-18.18/-13.66	-11.95/-3.27	-1.57/-1.91	-3.79/-10.4	-1.28/0.62	-8.84/-17.91	-3.66/-7.67	-17.86/-8.57	-18.4/-7.5	-8.58/-17.28
Θ(142.5°)	-15.95/-17.77	-16.4/-16.35	-18.92/-14.64	-14.61/-18.43	-16.34/-11.94	-11.69/-9.56	-7.65/-8.05	-10.15/-9.56	-9.87/-8.31	-13.08/-18.97	-16.63/-18.1	-16.13/-15.24	-11.94/-11.23	-17.35/-14.03	-17.97/-12.48	-5.94/-4.72	-3.84/-2.72	-8.96/-16.07	-3.69/-1.54	-3.78/-15.61	-8.27/-7.69	-6.61/-16.36	-8.48/-11.82	-7.62/-9.33
Θ(150°)	-9.7/-17.95	-13.72/-15.09	-16.38/-8.76	-7.79/-10.39	-11.93/-8.51	-7.33/-6.77	-9.53/-15.17	-16.61/-19.4	-14.92/-13.36	-15.07/-16.05	-9.27/-10.63	-15.65/-16.68	-16.48/-9.82	-7.91/-8.57	-10.83/-12.53	-10.29/-7.11	-6.11/-8.11	-9.49/-8.46	-2.71/-1.78	-6.87/-18.82	-11.69/-7.81	-12.59/-18.51	-10.62/-11.95	-18.27/-10.6
Θ(157.5°)	-16/-11.06	-6.94/-7.72	-11.49/-17.45	-18.73/-17.09	-13.67/-11.85	-10.43/-10.12	-8.1/-7.25	-8.73/-13.22	-13.53/-11.71	-12.62/-15.57	-14.41/-12.85	-14.89/-17.06	-9.44/-6.8	-7.68/-7.09	-6.73/-7.3	-9.94/-16.56	-18.1/-18.19	-12.69/-9.12	-10.41/-13.51	-11.61/-13.74	-12.68/-15.07	-11.1/-9.75	-13.64/-11.08	-9.56/-11.13
Θ(165°)	-17.9/-19.28	-18.3/-14.16	-10.58/-9.72	-9.21/-10.29	-14.12/-14.85	-13.69/-10.49	-9.37/-8.65	-8.03/-9	-11.75/-12.2	-8.71/-6.3	-6.38/-9.02	-16.12/-18.46	-12.35/-8.49	-5.23/-2.83	-1.49/-0.77	-1.03/-1.79	-2.64/-3.64	-5.09/-6.84	-8.79/-9.92	-12.36/-14.08	-14.29/-13.34	-12.95/-12.27	-10.95/-11.63	-11.36/-11.51
Θ(172.5°)	-12.25/-10.33	-10.74/-11.79	-16.75/-18.1	-18.69/-17.93	-14.47/-11.2	-9.01/-9.11	-8.01/-6.72	-6.21/-6.4	-6.11/-6.32	-6.99/-8.18	-10.55/-11.65	-12.52/-13.47	-12.53/-10.88	-8.61/-6.55	-5.61/-5.35	-5.09/-5.01	-5.6/-6.44	-6.35/-5.61	-5.92/-7.88	-7.47/-4.72	-3.56/-3.64	-5.18/-7.35	-10.36/-15.4	-17.84/-18.73
Θ(180°)	-9.42/-8.85	-8.83/-8.3	-9.67/-9.64	-9.5/-9.39	-10.76/-12.79	-13.49/-12.99	-11.5/-12.01	-11.61/-10.64	-9.3/-8.24	-7.81/-7.82	-8.09/-8.61	-9.08/-9.57	-10.26/-10.81	-11.6/-12.13	-12.46/-12.44	-12.85/-11.32	-8.85/-8.6	-9.33/-8.97	-7.54/-8.2	-8.34/-9.04	-10.21/-11.19	-11.2/-12.1	-13.04/-13.61	-13.08/-12.05
Freq(Hz)	6.695G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.24/-4.69	-5.27/-5.91	-6.32/-6.5	-7.32/-8.38	-10.02/-12.06	-15.74/-18.38	-18.98/-15.06	-12.24/-9.61	-8.34/-7.36	-5.67/-5.16	-5.3/-5.34	-4.83/-4.98	-5.48/-5.77	-6.18/-6.48	-7.53/-9.72	-10.96/-11.39	-12.15/-15.39	-18.43/-18.84	-17.58/-16.36	-14.27/-14	-13.47/-10.61	-8.04/-5.31	-3.73/-3.18	-3.83/-4.31
Θ(7.5°)	-10.01/-11.28	-9.88/-6.79	-7.93/-8.95	-9.43/-9.46	-9.59/-10.92	-12.62/-14.79	-16.53/-17.45	-17.56/-16.38	-14.51/-11.01	-8.75/-6.94	-5.24/-4.53	-4.08/-3.55	-2.72/-2.67	-2.82/-3.5	-4.03/-5.1	-6.41/-7.93	-8.74/-10.61	-13.99/-14.36	-14.27/-13.93	-11.9/-11.07	-10.46/-7.9	-6.1/-5.08	-4.44/-4.45	-5.14/-5.83

Θ(15°)	-8.74/-6.14	-4.54/-3.93	-3.61/-4.32	-6.4/-7.17	-8.65/-11.13	-14.06/-12.94	-11.47/-12.42	-13.4/-15.04	-17.96/-18.63	-18.23/-15.47	-11.48/-9	-6.8/-5.02	-4.53/-4.54	-4.84/-4.86	-4.7/-4.76	-5.59/-7.07	-8.2/-9.78	-13.34/-15.7	-13.47/-9.95	-9.34/-9.3	-6.14/-4.29	-4.01/-3.46	-4.43/-6.24	-7.78/-8.56
Θ(22.5°)	-6.98/-4.72	-1.53/-1.74	-3.85/-7.85	-12.92/-13.55	-10.83/-10.8	-10.65/-9.64	-8.09/-8.95	-8.97/-8.66	-9.68/-11.55	-14.45/-18.93	-19.04/-9.88	-9.41/-8.49	-9.2/-9.23	-7.37/-5.37	-4.61/-6.26	-9.59/-13.05	-15.91/-17.07	-15.76/-12.78	-10.44/-9.58	-8.29/-7.47	-5.98/-4.48	-3.57/-3.75	-4.57/-4.34	-4.15/-4.33
Θ(30°)	-6.06/-3.4	-2.06/-3.23	-5.32/-6.82	-6.48/-6.51	-7.63/-9.47	-11.19/-13.68	-13.29/-11.16	-10.16/-9.04	-7.77/-7.96	-8.36/-9.45	-10.7/-13.28	-13.22/-10.18	-10.24/-11.99	-10.59/-9.17	-10.51/-13.98	-15.64/-12.32	-9.35/-10.73	-15.66/-15.15	-12.05/-9.62	-7.04/-4.74	-3.44/-5.26	-6.91/-4.79	-1.59/-0.79	-0.69/-2.33
Θ(37.5°)	0.64/1.33	-0.19/-3.46	-4.47/-3.95	-5.38/-6.9	-8.57/-10.5	-13.3/-16.47	-19.01/-17.66	-16.49/-12.35	-11.58/-11.03	-10.89/-11.44	-12.19/-10.67	-10.54/-11	-12.85/-15.73	-17.74/-13.43	-13.25/-16.58	-10.21/-11.69	-14.93/-17.98	-11.42/-7.99	-7.21/-7.08	-5.65/-3.39	-2.4/-2.01	-2.65/-2.84	-3.18/-1.4	0.77/1.31
Θ(45°)	0.04/0.68	-1.01/-1.47	-1.17/-4.16	-6.8/-9.62	-13.17/-14.95	-12.76/-7.82	-5.66/-6.47	-11.03/-13.35	-9.59/-8.92	-7.97/-6.89	-7.27/-9.43	-9.59/-8.69	-12.18/-14.82	-14.45/-18.24	-17.22/-12.87	-13.41/-18.53	-16.16/-9.45	-5.6/-3.59	-1.42/-0.09	0.13/0.07	0.62/-0.19	-1.28/-1.38	-1.01/-1.48	0.43/2.3
Θ(52.5°)	0.24/-1.09	-0.63/0.96	-1.52/-3.01	-3.58/-6.26	-10.01/-9.34	-8.74/-9.38	-9.97/-6.95	-6.6/-12.78	-12.09/-7.46	-7.03/-7.98	-6.67/-6.33	-8.31/-9.35	-15/-16.9	-9.06/-7.24	-10.46/-12.42	-15.19/-18.1	-9.67/-6.66	-4.52/-1.44	-1.63/-1.53	-1/-1.83	-1.57/0.76	1.95/-0.29	-0.42/1.35	1.6/1.24
Θ(60°)	2.34/2.69	1.25/-1.28	-6.87/-6.38	-6.12/-8.11	-8.47/-8.63	-8.4/-7.36	-7.64/-7.66	-4.5/-4.66	-7.3/-9.97	-11.65/-5.4	-6.97/-6.77	-7.63/-9.08	-13.23/-14.24	-8/-3.97	-8.59/-10.56	-7.98/-8.68	-7.45/-9.44	-12.02/-8.3	-7.12/-4.26	-3.16/-3.34	-3.79/-2.78	0.05/0.53	-0.79/1.15	1.01/0.83
Θ(67.5°)	-0.07/1.37	1.27/-0.97	-2.31/-2.51	-4.42/-5.38	-7.88/-13.25	-15.65/-9.59	-5.58/-4.58	-5.93/-7.68	-7.72/-3.82	-5.03/-10.33	-5.83/-3.52	-6.31/-3.82	-12.41/-8.47	-6.8/-6.47	-15.38/-10.48	-5.68/-6.01	-6.7/-11.01	-13.55/-12.87	-8.49/-6.93	-4.77/-4.19	-4.07/-5.07	-3.84/-2.42	-0.1/2.11	1.45/0.58
Θ(75°)	0.46/-1.31	-1.72/-3.44	-1.62/-3.51	-2.44/-4.14	-8.95/-11.14	-10.08/-12.77	-16.03/-6.74	-4.9/-8.9	-8.59/-4.09	-4.07/-7.51	-11.53/-4.75	-5.24/-2.02	-7.39/-8.83	-4.63/-7.75	-10.4/-9.1	-5.13/-3.3	-3.63/-6.08	-5.58/-5.29	-4.6/-5.71	-3.92/-4.25	-5.29/-5.8	-2.1/-2.66	-2.18/1.42	0.76/0.29
Θ(82.5°)	-2.11/-3.5	-1.84/-1.16	-5.69/-5.26	-6.28/-8.62	-6.41/-9.63	-11.28/-6.49	-7.54/-6.71	-7/-16.21	-6.77/-1.78	-1.57/-5.2	-5.58/-4.66	-0.66/-0.71	-5.24/-4.25	-3.07/-5.91	-6.78/-4.99	-2.96/-2.44	-3.11/-2.96	-2.01/-3.64	-4.11/-6.53	-1.74/-1.47	-5.15/-4.97	-0.45/-0.96	-1.85/-0.26	-0.07/-0.51
Θ(90°)	-9.16/-9.66	-6.79/-6.72	-18.5/-7.7	-7.23/-4.6	-5.22/-12.5	-11.23/-4.22	-6.5/-3.57	-1.94/-17.32	-7.66/-1.41	-1.47/-2.63	-2.87/-5.85	-1.58/1.8	-3.06/-1.54	-1.86/-1.92	-6.83/-8.68	-2.99/0.33	0.37/-0.73	-5.21/-4.53	-4.6/-4.47	-1.12/-2.97	-3.01/-3.26	-2.31/-1.51	-5.27/-7.1	-1.68/-2.5
Θ(97.5°)	-4.57/-8.26	-2.98/-5.82	-10.92/-5.66	-8.6/-4.15	-4.45/-12.42	-8.08/-2.47	-8.21/-7.78	-3.63/-18.5	-6.1/-2.67	-0.89/-0.87	-0.72/-1.53	-3.68/2.82	-3.75/0.28	0.31/-0.93	-3.56/-3.45	-2.21/1.28	2.85/1.33	-1.99/-4.47	-2.85/-3.28	-0.52/-7.86	-2.34/0.07	-1.25/-1.52	-1.96/-3.11	-1.61/-2.67
Θ(105°)	-13.26/-10.62	-3.71/-4.45	-16.11/-8.86	-18.19/-6.4	-4.39/-19.07	-11.32/-6.31	-17.91/-9.8	-5.12/-11.14	-4.48/-2.49	-2.09/0.71	1.1/-1.13	-3.56/2.32	-1.41/-0.03	-0.4/-2.19	-4.47/-3.74	-1.69/-0.91	2.02/2.66	0.58/-1.06	0.42/-3.44	-0.51/-3.34	-5.31/-2.22	-6.34/-1.95	-5.65/-7.83	-6.39/-1.76
Θ(112.5°)	-6.35/-7.97	-7.8/-6.94	-18.19/-6.57	-9.41/-11.7	-9.15/-15.11	-12.48/-17.55	-16.76/-12.83	-14.86/-17.57	-5.12/-5.27	-2.29/-1.23	0.48/-1.49	-0.2/1.17	0.43/-1.14	-0.28/0.07	-3.4/-4.04	-4.02/-3.26	-1.04/-0.49	-3.09/-6.48	-6.84/-13.17	-6.82/-5.58	-9.57/-17.95	-5.51/-5.75	-12.52/-13.83	-8.26/-1.9
Θ(120°)	-0.85/-3.13	-4.52/-6.01	-9/-12.15	-18.61/-18.79	-11.97/-12.47	-13.39/-13.9	-12.81/-11.83	-13.69/-10.54	-4.3/-6.24	-2.08/-0.29	0.46/0.54	0.07/1.47	2.76/-0.95	-0.13/-0.59	-3.55/-4.31	-2.77/-3.07	-4.27/-6.04	-8.67/-3.69	-1.12/-2.43	-8.7/-9.48	-13.72/-13.6	-4.7/-5.01	-9.8/-6.25	-1.95/-0.09
Θ(127.5°)	-2.05/-4.34	-7.74/-6.8	-9.43/-13.05	-11.52/-13.75	-15.68/-15.17	-15.2/-18.46	-16.44/-14.49	-13.12/-14.95	-6.55/-3.98	-1.79/-0.08	-0.36/2.01	-1.15/-1.16	1.97/-0.76	-0.29/-0.18	-6.55/-4.54	-1.7/-0.95	-0.96/-7.4	-8.45/-1.39	-1.33/-3.15	-6.2/-6.44	-8.21/-14.49	-11.22/-9.84	-17.59/-17.64	-4.09/-0.85
Θ(135°)	-7.23/-5.58	-5.61/-4.81	-6.77/-9.99	-6.45/-10.1	-16.29/-8.57	-7.67/-10.86	-17.92/-13.37	-8.01/-7.77	-6.09/-2.94	0.18/-1.44	0.41/4.11	1.84/2.51	3.06/2.53	1.65/0.54	-4.76/-11.53	-4.03/-2.26	-1.99/-10.09	-15.69/-16.36	-18.47/-14.32	-10.72/-17.15	-15.31/-11.94	-3.98/-10.71	-14.66/-17.67	-8.62/-4.36
Θ(142.5°)	-6.68/-5.81	-3.7/-10.56	-16.22/-15.16	-13.13/-16.61	-17.24/-14.03	-11.75/-14.58	-16.63/-6.49	-4.3/-4.98	-5.14/-6.3	-6.32/-3.41	0.38/0.1	-0.43/0.22	-0.65/0.3	-2.12/-4.15	-7.74/-11.49	-9.49/-4.98	-3.9/-6.25	-8.99/-12.87	-9.53/-4.85	-5.67/-9.55	-18.4/-17.72	-18.64/-13	-13.8/-15.9	-13.64/-6.99
Θ(150°)	-18.84/-11.67	-11.94/-10.95	-7.68/-7.2	-10.55/-16.29	-10.37/-7.55	-6.54/-8.77	-12.87/-11.6	-5.83/-3.25	-3.72/-5.72	-11.53/-7.22	-3.38/-2.95	-3.82/-5.71	-2.79/1.16	0.48/-4.42	-9.66/-8.79	-7.87/-7.47	-9.05/-17.37	-18.14/-14.3	-12.59/-19.21	-18.47/-18.39	-11.76/-10.44	-12.96/-14.33	-13.85/-11.55	-7.46/-7.08
Θ(157.5°)	-5.72/-5.93	-7.94/-8.03	-6.78/-6.5	-7.23/-7.72	-8.4/-8.44	-7.9/-7.79	-10.1/-16.31	-14.84/-7.83	-3.68/-1.76	-0.59/0.55	0.63/-1.23	-3.42/-4.04	-2.59/1.13	2.28/1.43	-1.46/-7.28	-16.63/-18.07	-16.08/-18.06	-17.54/-16.31	-12.78/-12.51	-18.89/-19.06	-19.02/-14.72	-14.94/-13.8	-10.62/-8.92	-9.01/-11
Θ(165°)	-7.19/-8.39	-9.91/-11.57	-19.15/-18.76	-16.59/-17.39	-18.11/-18.57	-16.86/-12.91	-9.97/-7.73	-6/-4.53	-3.25/-2.21	-0.46/1.47	2.64/2.63	1.63/0.15	-1.31/-2.47	-0.97/0.46	0.26/-1.2	-4.12/-8.75	-15.11/-18.31	-16.15/-12.17	-12.31/-12.46	-13.84/-14.14	-12.77/-14.31	-16.6/-14.95	-12.4/-11.74	-10.76/-10.06
Θ(172.5°)	-8.32/-8.97	-10.54/-15.14	-18.68/-18.62	-18.44/-18.59	-17.78/-18.45	-17.16/-15.08	-11.1/-8.47	-6.69/-5.65	-5.39/-5.71	-5.61/-4.54	-3.39/-2.88	-3.88/-6.41	-8.87/-9.45	-8.52/-7.55	-6.94/-7.39	-8.9/-11.41	-12.83/-14.51	-16.66/-19.18	-18.62/-17.83	-17.75/-12.44	-8.72/-7.4	-7.95/-9.32	-10.91/-11.46	-9.46/-7.31
Θ(180°)	-17.98/-18.76	-18.74/-18.07	-15.48/-14.74	-13.15/-10.1	-9.49/-9.86	-9.46/-8.79	-8.47/-9.51	-10.8/-12.21	-12.89/-14.36	-15.4/-16.4	-15.82/-15.31	-17.13/-18.27	-17.8/-18.56	-17.6/-18.92	-18.13/-18.29	-18.26/-18.3	-15.78/-12.11	-11.22/-10.05	-7.69/-6.24	-5.99/-6.16	-6.48/-8.87	-14.33/-16.77	-15.05/-12.79	-13.9/-14.69
Freq(Hz)	6.995G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.95/-18.99	-17.63/-15.08	-9.59/-7.81	-7.05/-5.42	-4.51/-4.79	-6.12/-6.82	-5.87/-4.26	-4.25/-4.36	-4.79/-4.91	-5.99/-6.93	-8.4/-10.32	-12.72/-16.08	-18.82/-18.01	-16.54/-12.1	-9.14/-7.3	-6.16/-5.23	-4.17/-3.63	-4.22/-3.69	-2.74/-2.01	-2.49/-2.86	-2.94/-3.29	-3.58/-5.03	-6.3/-8.97	-11.23/-16.88
Θ(7.5°)	-15.96/-18.18	-18.81/-15.38	-12.03/-9.37	-7.8/-6.79	-5.9/-4.57	-3.87/-4.42	-4.43/-3.78	-3.37/-3.4	-3.6/-3.71	-3.84/-4.53	-5.01/-6.26	-7.82/-9.47	-12.48/-15.99	-18.35/-17.14	-18.96/-18.64	-17.78/-16.78	-13.58/-11.11	-9.9/-9.3	-7.29/-5.97	-5.22/-5.28	-5.76/-5.44	-6.14/-7.98	-8.21/-10.5	-13.03/-19.3
Θ(15°)	-15.82/-18.83	-16.27/-14.13	-14.45/-14.86	-15.82/-15.24	-12.25/-11.88	-12.41/-12.51	-11.52/-11.11	-9.17/-8.75	-10.36/-10.24	-8.92/-7.09	-6.74/-6.22	-6.35/-8.15	-9.66/-11.5	-14.22/-13.75	-11.17/-9.26	-5.83/-3.39	-1.72/-0.65	-0.05/-0.17	-0.9/-1.41	-1.27/-2.26	-4.55/-6.29	-8.79/-10.13	-9.72/-10.23	-12.82/-12.74
Θ(22.5°)	-13.85/-13.59	-12.61/-10.92	-11.28/-9.8	-9.69/-9.67	-9.73/-8.18	-7.25/-8.23	-9.18/-10.51	-12.15/-12.25	-11.7/-9.27	-8.34/-10.09	-10.08/-9.14	-7.19/-7.8	-9.48/-13.44	-17.91/-16.62	-10.6/-6.7	-4.01/-1.58	-0.11/0.15	0.04/-0.28	-0.8/-2.13	-1.68/-2.95	-3.54/-5.05	-7.59/-10.45	-10.47/-9.49	-8.1/-7.98
Θ(30°)	-9.25/-12.67	-12.83/-9.66	-6.03/-4.36	-3.91/-4.3	-4.23/-4.15	-4.89/-5.19	-5.31/-5.72	-5.91/-5.53	-6.52/-9.76	-9.95/-8.8	-9.89/-8.86	-8.05/-8.6	-10.3/-12.56	-16.33/-14.58	-8.91/-7.23	-6.27/-5.49	-5.4/-6.05	-6.12/-4.93	-3.94/-3.36	-2.97/-3.4	-3.24/-3.95	-6.99/-7.17	-13.49/-19.48	-18.04/-15.09
Θ(37.5°)	-12.21/-12.38	-14.75/-7.44	-4.03/-3.32	-3.36/-2.49	-3.49/-5.24	-4.88/-3.96	-4.73/-6.35	-8.4/-10.85	-15.17/-10.98	-6.73/-5.22	-10.46/-12.82	-9.39/-13.77	-16.98/-17.4	-13.8/-10.89	-13.34/-12.18	-11.55/-18.84	-14.93/-8.67	-4.95/-2.09	-1.8/-3.62	-3.38/-2.92	-4.48/-5.22	-7.72/-12.14	-15.42/-16.5	-16.26/-12.88
Θ(45°)	-9.26/-8.69	-7.82/-7.14	-6.31/-3.97	-3.01/-4.02	-4.08/-3.03	-2.33/-2.02	-2.81/-3.72	-4.58/-4.63	-5.24/-8.49	-17.99/-9.51	-7.2/-13.92	-15.5/-13.58	-16.83/-16.93	-13/-16.2	-18.25/-11.14	-7.22/-5.35	-3.21/-1.67	-1.5/-0.93	-0.74/-1.28	-1.82/-2.62	-6.45/-9.49	-5.45/-6.96	-15.48/-17.51	-19.05/-9.84
Θ(52.5°)	-6.67/-6.28	-5.28/-5	-2.96/-3.16	-2.61/-0.82	-0.21/-1.41	-3.78/-5.54	-10.41/-14.39	-9.45/-6.39	-4.38/-5.74	-7.55/-16	-8.84/-9.01	-18.66/-18.44	-10.09/-12.03	-15.26/-10.5	-10.97/-15.65	-7.78/-6.45	-6.1/-6.23	-4.02/-2.69	-2.66/-2.16	-2.54/-2.6	-2.14/-5.89	-10.78/-11.07	-10.66/-15.17	-18.76/-10.26
Θ(60°)	-4.75/-3.35	-5.01/-7.35	-3.12/-4.17	-3.7/-2.54	-3.71/-4.16	-4.54/-5.15	-8.14/-15.06	-13.35/-7.97	-3.65/-3.25	-7.71/-6.39	-13.83/-8.65	-10.81/-13.01	-9.02/-7.32	-9.82/-8.53	-12.1/-17.39	-7.15/-5.28	-8.4/-11.68	-8.27/-5.36	-3.38/-3.65	-3.76/-3.26	-4.14/-8.08	-9.28/-14.11	-11.72/-19.18	-13.77/-6.38
Θ(67.5°)	-8.9/-3.58	-4.92/-3.72	-3.26/-3.25	-3.21/-4.63	-5.54/-4.86	-3.15/-2.69	-5.85/-8.84	-6.46/-9.18	-9.06/-5.9	-4.36/-4.39	-13.08/-8.64	-17.93/-12.29	-9.26/-8.31	-11.44/-7.41	-9.06/-10.96	-4.48/-2.77	-5.35/-9.83	-6.86/-2.44	-1.99/-1.97	-2.82/-5.06	-5.49/-9.08	-7.71/-9.08	-8.1/-10.25	-13.42/-10.39
Θ(75°)	-12.22/-8.03	-9.21/-3.01	-2.93/-2.67	-3.84/-3.81	-6.64/-6.67	-3.33/-2.63	-4.94/-4.65	-2.93/-4.48	-6.04/-5.56	-7.78/-4.1	-9.55/-9.35	-10.63/-17.28	-11.31/-11.55	-8.79/-4.61	-6.91/-9.62	-7.28/-4.45	-5.92/-6.64	-6.12/-6.71	-2.77/-1.12	-3.05/-3.86	-5.38/-8.83	-3.43/-10.08	-4.3/-10.12	-8.79/-11.99
Θ(82.5°)	-10.91/-12.02	-7.65/-5.43	-4.28/-8.94	-7.53/-6.06	-11.64/-5.51	-4.47/-11.39	-17.66/-9.56	-3.19/-6.19	-6.38/-4.89	-6.59/-6.8	-6.12/-11.47	-19.28/-14.11	-15.18/-11.08	-9.94/-5.58	-4.51/-6.28	-4.66/-5.11	-8/-5.16	-3.79/-4.89	-2.01/-3.44	-3.36/-5.82	-10.6/-10.29	-4.49/-13.02	-8.16/-12.93	-9.83/-13.99
Θ(90°)	-15.6/-14.3	-12.33/-7.75	-5.62/-14.69	-10.16/-11.68	-10.19/-8.12	-12.62/-16.82	-12.95/-11.13	-4.51/-5.7	-7.63/-8.07	-7.43/-3.9	-4.27/-4.85	-19.02/-12.15	-19.18/-18.36	-13.35/-5.27	-5.46/-6.09	-5.84/-5.2	-5.05/-3.04	-3.19/-3.38	-3.06/-3.85	-5.51/-9.28	-7.34/-18.91	-5.81/-6.15	-18.29/-14.05	-15.94/-7.99
Θ(97.5°)	-14.8/-18.23	-18.83/-12.16	-12.1/-7.74	-7.34/-10.71	-6.72/-6.08	-19.03/-8.21	-6.14/-6.62	-4.86/-8.16	-7.14/-7.66	-10.33/-4.81	-5.38/-3.6	-11.07/-14.83	-11.72/-9.41	-15.85/-11.17	-12.62/-6.86	-5.65/-5.1	-0.66/-1.63	-4.52/-4.12	-4.56/-5.65	-7.41/-16.64	-7.01/-16.32	-11.98/-8.78	-12.9/-8.73	-13.35/-9.94
Θ(105°)	-17.41/-8.65	-8.53/-16.22	-13.01/-10.94	-9.38/-7.9	-3.82/-5.34	-18.12/-4.56	-4.1/-5.49	-1.95/-5.23	-15.65/-5.28	-15.2/-8.91	-5.6/-7.53	-5.26/-18.86	-11.9/-11.54	-9.61/-15.82	-13.01/-9.16	-6.97/-4.74	-3.04/-2.65	-3.5/-4.4	-5.98/-7.04	-6.72/-10.16	-6.82/-18.65	-18.88/-18.4	-16.24/-17.81	-8.91/-11.04
Θ(112.5°)	-10.97/-8.12	-17.96/-7.65	-17.86/-5.76	-17.17/-7.15	-6.3/-14.74	-13.81/-4.13	-2.94/-5.97	-8.04/-12	-12.33/-13.95	-11.22/-15.02	-4.76/-10.14	-6.35/-13.72	-18.88/-7.89	-8.51/-9.6	-7.27/-5.89	-6.47/-3.11	-3.23/-2.78	-3.96/-0.62	-3.94/-7.46	-6.47/-5.26	-13.28/-11.39	-3.27/-14.76	-8.42/-11.89	-7.34/-14.53
Θ(120°)	-6.74/-5.92	-15.7/-7.6	-15.88/-8.52	-12.86/-10.62	-18.18/-7.25	-3.31/-6.2	-9.55/-7.45	-7/-6	-7.81/-18.41	-12.51/-12.48	-6.48/-11.15	-9.48/-18.91	-13.45/-6.68	-5.12/-5.06	-11.8/-9.44	-5.06/-5.77	-5.71/-8.02	-10.73/-3.75	-2.2/-3.43	-4.17/-3.54	-12.18/-2.91	-0.91/-7.59	-18.13/-16.61	-12.55/-18.82
Θ(127.5°)	-10.04/-16.28	-17.27/-9.72	-10.65/-12.33	-13.17/-8.58	-18.35/-13.29	-6.66/-11.63	-17.51/-13.47	-6.33/-10.58	-18.62/-11.67	-15.26/-15.56	-9.42/-11.39	-7.8/-13.98	-8.04/-10.33	-12.39/-7	-5.43/-10.84	-6.28/-1.88	-1.3/-5.22	-7.91/-0.64	-1.09/-0.8	-4.96/-5.78	-4.9/-1.84	-5.34/-17.07	-18.86/-12.88	-6.36/-10.2
Θ(135°)	-7.75/-11.99	-10.47/-12.47	-6.2/-8.73	-6.83/-4.79	-4.06/-11.99	-13.96/-11.74	-18.98/-8.3	-18.6/-8.88	-9.56/-9.11	-7.85/-12.93	-9.69/-10.42	-7.16/-6.35	-8.36/-17.49	-7.35/-4.68	-4.42/-8.69	-1.77/-0.36	2.03/-0.43	-1.77/-10.22	-0.25/2.63	-15.88/-8.39	-0.05/-8.07	-6.08/-6	-17.46/-6.78	-8.18/-13.84
Θ(142.5°)	-16.68/-11.64	-18.65/-17.68	-18.46/-18.53	-18.31/-17.35	-18.96/-13.81	-10.55/-7.63	-4.75/-5.64	-5.2/-3.57	-5.59/-6.38	-8.01/-10.91	-13.32/-13.16	-9.17/-6.34	-9.06/-18	-12.66/-7.21	-6.98/-11.37	-5.98/0.46	0.34/-1.41	-12.25/-7.76	0.81/2.23	-5.12/-10	-3.27/-4.54	-12/-10.25	-15.78/-12.3	-10.99/-9.32
Θ(150°)	-10.41/-16.61	-18.48/-12.1	-12.38/-13.34	-11.18/-14.1	-17/-10.12	-7.15/-6.87	-9.28/-17.66	-18.51/-17.7	-9.34/-9.9	-16.97/-15.34	-9.66/-12.47	-19.02/-13.12	-11.69/-10.54	-10.04/-11	-16.51/-18.31	-14.34/-5.35	-3.8/-7.89	-18.14/-13.78	-2.34/0.54	-2.79/-14.94	-7.56/-6.95	-16.47/-13.96	-15.5/-8.94	-12.09/-18.16
Θ(157.5°)	-13.81/-11.2	-8.95/-7.67	-7.61/-9.17	-10.51/-13.05	-17.36/-18.77	-17.7/-17.85	-16.42/-12.64	-10.55/-6.46	-4.42/-4.64	-8.31/-12.36	-11.89/-13.56	-15.2/-18.1	-15.21/-12.85	-6.35/-4.7	-5.61/-7.76	-10.98/-15.17	-11.23/-8.52	-6.13/-4.54	-5.01/-10.62	-18.9/-14.88	-14.62/-12.56	-8.03/-10.18	-14.8/-10.83	-9.39/-11.64
Θ(165°)	-10.27/-10.76	-9.6/-9.98	-10.18/-8.55	-6.51/-7.13	-7.13/-6.8	-6.61/-7.34	-6.58/-5.57	-6.06/-6.56	-5.29/-4.13	-3.47/-3.4	-4.68/-7.67	-14.37/-18.56	-11.34/-8.19	-5.96/-3.73	-2.19/-1.54	-1.86/-2.75	-4.77/-6.9	-7.03/-6.2	-9.09/-13.13	-11.94/-9.51	-9.52/-12.89	-13.99/-12.2	-10.01/-8.16	-6.77/-7.15
Θ(172.5°)	-17.96/-12.88	-12.2/-11.69	-13.5/-14.94	-14.76/-18.56	-18.34/-13.9	-13.19/-14.4	-9.8/-7.92	-6.46/-4.77	-3.78/-4.16	-4.69/-5.72	-8.28/-11.45	-14.27/-15.47	-14.17/-10.97	-8.83/-7.72	-5.54/-4	-3.01/-3.09	-4.73/-5.94	-4.92/-3.93	-3.97/-4.16	-4.49/-3.5	-3.01/-2.92	-3.95/-5.91	-8.42/-10.8	-13.92/-17.13
Θ(180°)	-14.58/-10.38	-9.97/-9.67	-8.65/-7.74	-7.3/-8.75	-9.98/-9.99	-10.44/-12.1	-15.18/-16.43	-17.12/-17.6	-17.61/-16.66	-14.82/-13.64	-13.43/-12.63	-11.69/-11	-9.77/-9.59	-9.39/-9.19	-8.39/-8.17	-7.47/-7.4	-6.36/-5.39	-6.16/-6.17	-5.02/-4.8	-6.24/-7.28	-8.37/-10.7	-14.13/-17.81	-19.27/-17.86	-16.91/-12.04
Freq(Hz)	6.995G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.71/-4.05	-3.57/-3.72	-4.71/-6.34	-7.04/-7.68	-8.48/-8.71	-9.4/-10.17	-12.68/-18.96	-18.3/-18	-18.69/-12.88	-9.01/-7.14	-6/-5.61	-5.08/-4.41	-3.68/-3.76	-4.08/-4.24	-4.09/-4.66	-5.64/-6.34	-7.89/-11.04	-14.21/-17.84	-18.06/-17.96	-17.21/-12.85	-10.27/-9.02	-7.89/-6.01	-4.5/-3.68	-3.16/-3.38
Θ(7.5°)	-3.21/-3.14	-3.37/-4.53	-5.47/-6.45	-7.31/-8.48	-9.28/-10.95	-13.99/-18.93	-19.3/-18.84	-18.3/-17.53	-15.17/-12.01	-8.75/-7.16	-6.57/-6.33	-6.34/-6.61	-7.1/-7.95	-8.34/-8.13	-8.83/-9.42	-10.17/-8.93	-8.74/-11.12	-13.63/-14.68	-18.37/-19.14	-18.86/-15.97	-11.92/-8.75	-6.68/-4.98	-3.04/-2.66	-2.51/-1.99
Θ(15°)	-6.05/-5.51	-6.28/-6.96	-7.16/-7.8	-8.86/-9.99	-11.87/-12.11	-12.87/-13.97	-17.96/-18.53	-18.63/-17.09	-17.61/-18.7	-16.56/-11.61	-8.46/-7.23	-6.96/-7.8	-8.75/-8.68	-7.83/-6.77	-5.94/-5.52	-5.51/-6.43	-8.15/-9.42	-11.86/-14.87	-11.58/-12.27	-13.44/-9.26	-8.06/-6.08	-6.82/-5.78	-4.93/-5.54	-7.31/-7.22
Θ(22.5°)	-7.17/-5.54	-4.15/-4.65	-6.69/-8.4	-9.28/-9.12	-9.11/-8.02	-7.8/-9.48	-11.21/-10.31	-10.16/-11.11	-10.11/-10.87	-15.44/-19.32	-18.55/-17.76	-14.08/-10.13	-7.32/-6.29	-6.63/-9.08	-9.87/-8.78	-10.43/-15.62	-18.54/-18.4	-13.63/-9.28	-6.71/-8.18	-5.16/-3.16	-1.31/-1.21	-2.71/-4.39	-4.58/-4.07	-4.7/-5.19
Θ(30°)	-1.78/-0.57	-0.6/-4.2	-8.28/-7.92	-7.07/-7.61	-8.67/-8.98	-9.35/-9.74	-10.96/-10.7	-11.71/-13.27	-10.85/-8.23	-7.94/-9.92	-12.7/-14.81	-17/-13.72	-9.35/-8.07	-10.81/-15.21	-10.62/-8.75	-10.66/-16.51	-15.04/-11.52	-11.78/-13.03	-12.76/-8.94	-5.45/-3.94	-3.09/-2.6	-2.86/-1.92	-3.35/-5.56	-3.78/-2.41
Θ(37.5°)	-2.07/-2.24	-2.05/-3.15	-3.01/-3.52	-4.1/-5.1	-6.51/-7.27	-7.94/-9.18	-9/-7.83	-8.35/-10.2	-12.1/-15.36	-11.44/-8.17	-8.63/-12.36	-14.8/-15.86	-15.66/-19.08	-17.82/-18.67	-16.61/-12.49	-18.02/-14.33	-10.18/-10.82	-14.17/-10.15	-7.59/-6.89	-5.1/-3.13	-3.28/-3.69	-3.27/-1.42	-1/-1.72	-0.75/-2.32
Θ(45°)	1.71/0.19	-0.23/-1.18	-1.28/-3.57	-6.13/-7.18	-7.39/-8.19	-11.11/-11.67	-11.35/-13.25	-15.59/-11.11	-9.46/-8.78	-8.77/-10.33	-13.32/-8.87	-9.14/-14.1	-16.71/-18.05	-18.94/-16.5	-18.74/-17.73	-15.28/-17.96	-17.22/-18.7	-17.52/-14.5	-5.34/-3.48	-3.74/-4.96	-3.5/-1.19	-1.16/-0.53	0.26/-1.2	-0.25/1.01
Θ(52.5°)	1.2/1.26	0.17/1.16	-1.33/-4.75	-5.06/-7.89	-16.03/-18.25	-16.37/-11.18	-6.31/-4.05	-5.44/-8.09	-7.22/-10.07	-8.59/-6.23	-8.21/-10.81	-8.23/-13.49	-18.49/-12.66	-15.75/-13.27	-18.55/-16.14	-10.28/-15.45	-14.34/-9.87	-16.1/-8.89	-5.65/-5.07	-4.09/-2.91	-1.61/-3.09	-1.08/1.47	1.76/-1.54	-1.23/1.67
Θ(60°)	-0.96/-2.82	0.53/2.23	0.35/-0.8	-2.63/-7.79	-11.36/-12.64	-12.74/-15.78	-10.25/-4.81	-3.84/-6.9	-5.2/-6.09	-11.94/-12.25	-6.85/-8.33	-8.47/-11.3	-18.35/-12.85	-10.02/-14.1	-10.77/-9.12	-8.13/-13.79	-13.33/-8.76	-9.62/-5.8	-4.49/-3.52	-4.8/-4.02	-1.47/-1.65	-3.41/-2.7	1.49/1.38	0.5/-0.19
Θ(67.5°)	-0.85/1.3	0.98/0.55	-1.88/-2.27	-4.46/-7.72	-9.69/-11.2	-10.89/-9.35	-6.9/-5.5	-3.49/-5.38	-7.92/-4.3	-10.09/-11.37	-4.08/-3.04	-3.28/-6.76	-11.57/-13.4	-9.15/-10.17	-6.72/-6.19	-9.69/-9.98	-8.27/-6.08	-6.49/-7.41	-6.29/-3.32	-4.16/-5.2	-4.46/-2.1	-3.1/-2.99	0.69/1.46	1.05/-0.39
Θ(75°)	-2.23/0.92	-0.21/-2.06	-2.28/-3.93	-4.31/-6.38	-9.14/-10.53	-16.16/-18.29	-10.38/-5.46	-4.99/-8.29	-7.74/-4.73	-8.99/-10.68	-5.37/-0.58	-1.03/-0.95	-7.55/-7.6	-5.19/-5.96	-5.06/-4.22	-6.04/-8.22	-5.12/-8.37	-5.64/-4.24	-5.09/-1.32	-3.03/-2.97	-4.31/-3.26	-4.65/-2.81	0.79/-0.94	-1.25/0.92
Θ(82.5°)	-1.28/-1.51	-3.64/-1.93	-3.36/-3.64	-5.36/-6.45	-4.28/-6.77	-14.28/-7.53	-8.18/-5.59	-4.54/-11.45	-7.32/-4.17	-6.57/-12.56	-5.71/-0.6	-0.31/-0.13	-5.24/-4.04	-3.77/-3.97	-4.37/-1.71	-2.15/-3.19	-1.31/-2.14	-3.45/-3.82	-4.72/-3.57	-4.11/-2.79	-4/-4.46	-1.76/-1.85	-1.26/-2.22	0.78/0.44
Θ(90°)	-5.01/-7.01	-7.21/-4.13	-7.17/-6.02	-7.89/-8.21	-3.58/-5.8	-9.62/-5.37	-7.93/-6.08	-4.55/-14.34	-4.08/-4.17	-3.05/-5.07	-4/-1.38	0.15/1.06	-1.6/-4.14	0.88/-0.87	-2.15/-3.3	-2.04/-3.83	-0.23/1.63	-1.92/-4.36	-2.34/-3.84	-0.73/-0.86	-7.39/-3.9	0.32/-1.56	-6.19/-2.91	-0.88/-1.4
Θ(97.5°)	-10.64/-6.14	-14.21/-10.17	-18.98/-8.82	-7.28/-7.88	-5.43/-7.17	-9.31/-5.45	-12.83/-8.2	-7.05/-5.23	-2.95/-2.99	-3.54/-0.97	-0.84/-1.46	-2.17/0.59	-3.41/-3.99	1.81/0.25	-1.92/-0.82	-0.52/-1.92	0.73/2.11	-0.88/-2.32	-2.2/-2.48	-0.53/-2.98	-13.62/-3.02	-1.47/-4.51	-3.3/-3.75	-2.02/-5.46
Θ(105°)	-11.29/-5.88	-16.31/-10.08	-17.59/-18.17	-10.47/-6.96	-7.12/-11.56	-13.1/-6.92	-15.63/-10.75	-6.5/-4.29	-4.81/-5.53	-1.24/0.2	0.12/-0.17	-5.82/2.18	-4.81/-3.01	1.48/-2.9	-3.45/-3.52	-0.01/-0.61	0.74/0.62	-0.51/-1.06	-0.07/-1.32	1.1/-2.78	-5.44/-1.06	-1.88/-3.48	-3.34/-5.75	-5.51/-5.98
Θ(112.5°)	-9.71/-4.12	-17.04/-9.28	-16.87/-9.32	-11.63/-11.67	-8.3/-18.27	-14.15/-13.45	-14.57/-13.82	-7.44/-10.99	-16.73/-6.92	-1.61/0.3	1.17/-0.75	-0.74/0.77	-6.46/-1.49	-0.58/-1.24	-4.66/-11.05	-3.28/-2.2	-2.16/-3.24	-3.11/-1.5	-1.65/-12.29	-12.54/-8.8	-14.77/-17.87	-6.39/-9.24	-7.13/-7.3	-9.29/-2.65
Θ(120°)	-3.83/-1.84	-5.18/-7.45	-8.81/-7.49	-11.17/-18.77	-17.71/-15.7	-14.22/-15.67	-13.13/-11.04	-11.81/-15.07	-6.37/-4.26	-2.23/0.33	1.55/-0.29	1.69/1.49	-1.72/-0.66	0.68/1.22	-3.81/-8.35	-3.31/-1.87	-2.22/-6.75	-8.92/-5.61	-3.5/-6.41	-2.92/-6.28	-18.26/-8.99	-3.84/-2.48	-5.13/-7.6	-4.58/-3.94
Θ(127.5°)	-3.45/-3.27	-4.99/-6.86	-8.38/-14.68	-18.64/-18.18	-18.09/-17.87	-15.36/-16.02	-13.05/-10.28	-17.44/-11.58	-5.48/-5.5	-2.96/0.35	0.8/0.1	0.59/-1.55	-1.22/-5.83	-3.76/-0.38	-4/-7.21	-2.94/0.51	-0.8/-4.53	-18.85/-7.44	0.56/-1.17	-6.82/-4.06	-12.88/-16.83	-8.91/-10.14	-8.4/-6.18	-7.93/-7.08
Θ(135°)	-5.17/-2.44	-6.76/-5.41	-10.64/-8.78	-6.26/-9.94	-18.8/-13.93	-14.61/-17	-18.69/-12.06	-8.43/-6.56	-4/-2.32	1/0.53	1.69/4.32	2.09/3.67	2.1/-0.21	2.98/1.68	-3.55/-19.02	-6.46/-5.96	-1.49/-6.71	-6.94/-14.1	-6.04/-4.84	-13.87/-12.88	-12.88/-18.4	-5.75/-12.85	-11.76/-12.79	-18.39/-12.49
Θ(142.5°)	-13.56/-14.14	-11.87/-18.11	-14.75/-13.95	-12.35/-18.76	-17.44/-15.01	-14.84/-15.2	-12.44/-6.14	-6.45/-8.88	-8.55/-4.75	-4.04/-3.74	0.37/-0.63	-0.46/1.51	-0.9/-2.11	-2.75/-2.79	-9.27/-18.66	-10.96/-4.3	-5.77/-7.74	-14.34/-18.16	-18.32/-9.8	-9.58/-10.86	-15.57/-11.76	-12.72/-18.73	-16.83/-11.46	-18.31/-17.31
Θ(150°)	-13.49/-13.21	-11.24/-11.2	-12.62/-12.39	-13.61/-14.04	-10.04/-8.82	-8.79/-10.41	-12.04/-11.52	-9.04/-7.25	-6.96/-6.48	-5.43/-3.91	-4.29/-3.5	-2.68/-5.74	-3.62/1.4	0.43/-7.67	-18.01/-13.08	-11.61/-16.92	-15.96/-14.47	-12.89/-11.41	-6.76/-8.49	-16.4/-15.33	-12.6/-10.38	-10.88/-8.46	-9.72/-10.8	-5.42/-2.99
Θ(157.5°)	-9.41/-7.64	-6.11/-6.02	-8.01/-10.29	-9.98/-10.01	-10.57/-11.26	-12.41/-15	-17.75/-16.61	-8.09/-3.54	-1.48/-0.72	-0.25/0.18	-0.04/-1.28	-2.18/-2.31	-1.24/1.1	1.31/-0.84	-5.25/-10.28	-12.42/-10.92	-9.14/-11.94	-16.58/-18.93	-16.6/-15.41	-15.17/-17.77	-18.84/-18.22	-17.65/-19.11	-15.45/-10.61	-9.67/-10.15
Θ(165°)	-14.74/-17.79	-18.53/-18.14	-18.53/-18.55	-17.81/-17.8	-19.25/-17.09	-15.17/-11.44	-8.96/-6.94	-6.1/-5.44	-3.87/-2.05	-0.04/1.59	2.36/1.79	-0.22/-2.7	-4.56/-4.35	-2.01/-0.7	-1.09/-3.13	-6.27/-9.77	-18.11/-18.82	-16.99/-12.96	-9.59/-9.85	-12.79/-15.36	-19.17/-17.73	-16.25/-12.87	-9.98/-8.26	-9.95/-10.29
Θ(172.5°)	-7.75/-8.31	-10.71/-14.5	-17.56/-17.89	-15.95/-17.24	-17.47/-17.72	-18.99/-18.97	-16.98/-15.13	-14.91/-12.51	-8.99/-6.82	-5.15/-4.04	-3.1/-3.11	-4/-4.97	-4.94/-4.9	-5.38/-5.86	-6.58/-8.45	-12.52/-19.17	-18.42/-16.2	-14.39/-15.31	-14.41/-9.52	-7.96/-6.93	-5.69/-6.03	-6.53/-9.08	-11.56/-11.98	-10.84/-10.22
Θ(180°)	-19.01/-14.85	-14.2/-14.31	-15.56/-18.41	-18.43/-17.65	-16.74/-13.11	-11.41/-10.74	-11.23/-10.32	-9.95/-10.5	-10.8/-10.37	-10.42/-10.69	-10.16/-9.1	-10.51/-11.59	-11.57/-11.17	-11.89/-11.51	-12.03/-12.55	-14.6/-15.05	-14.89/-15.41	-14.67/-12.63	-9.57/-7.7	-5.62/-4.47	-4.83/-6	-9.89/-15.86	-18.17/-18.08	-17.95/-17.88
Freq(Hz)	6.175G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.51/-17.68	-16.35/-14.42	-12.85/-12.92	-12.6/-11.18	-10.58/-9.64	-9.25/-9.33	-9.21/-8.92	-9.7/-9.66	-10.11/-11.64	-11.89/-12.28	-15.09/-17.26	-17.91/-19.01	-18.18/-17.58	-14.13/-16.05	-18.04/-17.63	-13.52/-10.67	-9.65/-9.99	-11.67/-13.44	-14.63/-14.94	-14.58/-13.9	-12.83/-11.88	-10.82/-10.85	-10.93/-12.61	-13.63/-14.78
Θ(7.5°)	-17.87/-18.42	-18.89/-17.95	-17.57/-18.27	-19.26/-17.96	-18.99/-16.79	-14.85/-11.64	-10.57/-10.13	-10.18/-9.6	-9.12/-9.57	-9.27/-8.7	-9.62/-10.4	-9.91/-8.79	-8.01/-7.47	-10.37/-13.23	-14.68/-12.57	-10/-8.91	-8.7/-9.18	-11.23/-13.04	-15.29/-17.42	-18.98/-18.17	-19.32/-18.7	-18.84/-17.81	-13.74/-11.41	-11.65/-12.99
Θ(15°)	-13.55/-17.29	-18.29/-15.18	-11.56/-10.53	-9.83/-10.04	-11.04/-14.97	-18.43/-17.95	-18.69/-18.08	-18.36/-16.82	-13.09/-11.38	-9.01/-7.9	-7.04/-6.02	-5.72/-6.33	-6.61/-6.63	-7.33/-9.04	-11.46/-14.43	-16.36/-18.26	-18.65/-17.87	-13.65/-11.18	-10.33/-11.5	-12.82/-15.27	-17.44/-17.73	-19/-18.6	-18.64/-16.56	-13.14/-11.84
Θ(22.5°)	-18.1/-18.44	-13.7/-11.01	-10.23/-10.38	-10.06/-9.78	-10.08/-11.24	-12.73/-14.02	-17.73/-19	-18.69/-18.47	-16.19/-14.06	-11.93/-10.17	-7.58/-4.77	-3.02/-2.99	-4.23/-6.51	-7.58/-7.38	-8.47/-11.14	-14.43/-14.56	-12.44/-11.87	-12.2/-12.2	-12.2/-13.11	-13.99/-12.87	-11.23/-11.79	-12.66/-13.85	-16.88/-16.36	-13.27/-13.47
Θ(30°)	-12.63/-18.5	-17.8/-14.07	-11.81/-9.83	-7.87/-8.17	-11.46/-17.5	-17.63/-17.77	-18.08/-18.74	-15.75/-12.16	-10.15/-9.87	-9.51/-9.41	-9.36/-8.02	-6.02/-4.64	-4.21/-4.01	-4.92/-6.45	-8.43/-10.13	-10.18/-9.16	-10/-11.51	-8.74/-7.62	-7.62/-8.53	-10.02/-12.3	-14.43/-13.01	-10.65/-10.79	-14.12/-18.48	-16.17/-10.12
Θ(37.5°)	-9.73/-17.96	-18.04/-15.05	-8.57/-5.29	-4.43/-5.91	-8.09/-9.28	-11.64/-16.28	-17.91/-18.34	-17.2/-19.16	-18.11/-17.13	-13.22/-10.28	-10.35/-10.57	-8.32/-5.64	-4.51/-4.04	-4.92/-6.4	-7.5/-7.95	-7.17/-6.94	-8.33/-8.78	-7.73/-7.12	-7.64/-10.07	-14.66/-18.83	-15.42/-12.95	-15.09/-18.29	-17.42/-16.18	-13.12/-9.99
Θ(45°)	-11.92/-18.64	-18.39/-12.58	-5.76/-3.38	-3.91/-4.37	-5.13/-8.53	-17.96/-16.33	-9.22/-8.06	-8.86/-11.02	-14.76/-19.26	-18.21/-14.29	-10.06/-8.69	-8.55/-8.47	-8.46/-7.9	-6.84/-6.34	-7.53/-8.94	-7.82/-7.73	-7.42/-8.71	-12.42/-18.28	-13.97/-9.95	-9.65/-8.87	-8.27/-8.79	-9.76/-11.23	-11.37/-13.93	-12.34/-8.62
Θ(52.5°)	-16.54/-17.33	-11.72/-6.83	-5.3/-5.57	-5.21/-5.62	-8.47/-16.03	-17.71/-9.65	-6.91/-7.49	-9.34/-11.39	-11.86/-13.05	-17.18/-17.48	-9.87/-5.37	-3.16/-4.56	-8.12/-8.42	-8.25/-7.93	-8.54/-10.09	-13.98/-18.96	-18.45/-19.12	-18.8/-13.94	-11.26/-7.95	-7.06/-7.53	-9.33/-8.65	-8.13/-7.81	-7.48/-12.47	-17.75/-12.94
Θ(60°)	-13.03/-10.8	-4.89/-2.63	-2.83/-3.13	-2.69/-3.53	-6.47/-10.95	-13.37/-12.76	-12/-11.54	-15.27/-16.23	-12.19/-10.8	-13.79/-18.79	-14.64/-7.5	-3.82/-2.39	-3.47/-7.25	-7.53/-7.39	-8.27/-9.37	-10.57/-12.23	-13.9/-18.66	-14.47/-11.23	-10.72/-10.43	-7.56/-6.92	-7.59/-8.73	-8.15/-6.35	-7.33/-11.75	-11.37/-11.28
Θ(67.5°)	-11.31/-6.06	-2.88/-2.47	-2.89/-2.27	-2.55/-3.38	-6.2/-11.95	-15.8/-10.31	-7.8/-6.08	-7.21/-9.32	-7.67/-6.79	-11.21/-17.33	-9.59/-6.69	-5.87/-2.57	-3.81/-8.35	-9.97/-10.38	-6.3/-4.81	-7.59/-16.42	-16.1/-13.58	-12.71/-9.79	-8.69/-11.26	-15.52/-18.67	-12.12/-9.27	-10.94/-10.58	-9.72/-11.07	-8.6/-8.95
Θ(75°)	-9.27/-5.25	-3.42/-4.18	-3.39/-4.19	-4.93/-8.83	-15.66/-10.57	-10.94/-15.96	-12.44/-8.81	-7.02/-7.81	-5.52/-3.52	-5.55/-10.31	-7.94/-5.11	-5.34/-4.77	-4.84/-6.03	-10.31/-13.99	-9.15/-5.42	-7.3/-13.84	-18.39/-18.25	-12.62/-9.76	-7.83/-9.18	-18.16/-14.27	-11.88/-10.56	-14.84/-15.06	-10.44/-9.71	-5.24/-7.17
Θ(82.5°)	-7.65/-3.27	-4.04/-5.3	-3.9/-4.28	-7.47/-13.88	-17.9/-16.66	-13.07/-12.27	-16.48/-18.08	-15.52/-16.96	-9.75/-4.82	-5.37/-7.62	-6.97/-6.25	-7.16/-4.43	-2.36/-0.95	-2.93/-10.69	-11.25/-7.59	-7.77/-8.49	-11.41/-17.87	-10.01/-8.9	-10.41/-15.36	-19.33/-13.49	-16.09/-18.32	-16.74/-11.36	-8.17/-4.89	-1.54/-4.64
Θ(90°)	-1.75/-0.11	-4.29/-8.28	-7.34/-8.27	-16.39/-15.77	-8.69/-14.51	-12.14/-3.97	-3.91/-6.22	-8.14/-7.39	-9.49/-6.28	-5.74/-5.94	-6.41/-5.68	-5.39/-5.4	-5.44/-1.44	-1.89/-7.32	-18.56/-12.58	-5.01/-6.16	-10.78/-11.3	-10.67/-18.8	-14.35/-13.59	-12.74/-9.04	-10.93/-12.7	-10.98/-6.82	-7.07/-3.01	-0.6/-2.59
Θ(97.5°)	-3.09/-2.45	-5.71/-7.45	-7.52/-9.95	-17.88/-12.71	-12.78/-15.73	-13.64/-7.65	-4.51/-4.56	-4.59/-3.13	-2.14/-2.86	-6.23/-5.36	-3.79/-3.64	-1.71/-2.04	-4.94/-5.05	-4.25/-6.05	-15.61/-16.48	-8.97/-7.42	-11.14/-17.88	-13.81/-13.95	-16.97/-14.5	-12.71/-13.48	-6.91/-7.73	-6.82/-6.47	-6.89/-3.74	-2.01/-5.93
Θ(105°)	-0.57/-2.4	-8.2/-12.45	-10.82/-12.8	-17.18/-15.01	-18.12/-15.29	-18.63/-8.95	-9.03/-8.57	-6.03/-3.67	-1.47/-1.47	-3.9/-4.41	-2.16/-4.05	-4.08/-1.51	-0.37/-1.6	-5.04/-4.77	-5.59/-7.08	-8.35/-8.25	-10.4/-15.91	-18.9/-15.62	-17.4/-17.07	-11.88/-19.26	-13.35/-8.09	-5.31/-6.75	-8.41/-2.02	-1.85/-4.53
Θ(112.5°)	-1.76/-4.89	-9.83/-11.47	-17.77/-18.21	-12.3/-10.96	-17.51/-12.98	-11.7/-18.73	-12.04/-8.03	-4.38/-3.58	-2.57/-2.68	-5.47/-5.68	-2.23/-3.56	-4.41/-3.41	-1.37/-1.84	-4.85/-10.23	-8.86/-5.83	-3.74/-4.84	-8.11/-19.03	-18.42/-19.17	-17.55/-10.77	-11.21/-13.71	-5.22/-3.43	-8.65/-17.95	-9.9/-2.25	-4.86/-2.98
Θ(120°)	-0.79/-3.86	-5.21/-8.05	-14.47/-5.96	-6/-13.77	-16.21/-9.3	-10.82/-13.56	-12.33/-8	-6.87/-6.48	-5.32/-4.24	-4.6/-6.02	-2.84/-2.13	-2.78/-4.25	-4.9/-8.37	-7.81/-7.33	-9.22/-11.25	-12.84/-14.09	-6.83/-6.08	-18.23/-12.64	-10.89/-9.63	-9.54/-7.49	-6.89/-6.2	-9.97/-7.81	-1.83/1.15	-2.28/-1.2
Θ(127.5°)	-1.21/-3.08	-3.82/-8.48	-7.53/-3.89	-3.45/-5.83	-8.03/-7.58	-7.01/-10.01	-15.49/-18.54	-15.68/-12.48	-11.05/-8.17	-8.2/-8.03	-6.96/-5.96	-8.12/-8.8	-10.61/-11.8	-15.04/-11.93	-7.64/-7.68	-12.73/-9.41	-9.61/-9.15	-18.1/-14.02	-10.41/-13.65	-14.05/-9.26	-8.96/-7.08	-7.9/-10.26	-3.18/0.32	0.06/-1.18
Θ(135°)	-3.92/-1.77	-3.94/-8.15	-8.44/-8.2	-11.37/-15.43	-12.73/-8.67	-10.67/-16.37	-17.73/-18.02	-18.26/-17.81	-15.74/-13.07	-10.79/-9.2	-7/-4.33	-4.3/-4.72	-5.17/-7.75	-13.6/-11.2	-11.47/-13.34	-15.38/-7.57	-6.84/-7.73	-11.06/-14.9	-13.05/-17.54	-10.77/-8.01	-8.08/-11.01	-5.06/-5.89	-5.48/-3.2	-2.79/-4.57
Θ(142.5°)	-6.01/-4.36	-8.31/-13.16	-10.59/-8.69	-7.59/-8.54	-12.36/-18.59	-17.63/-14.78	-14.9/-18.01	-17.91/-11.53	-7.4/-6.36	-5.97/-6.9	-7.34/-6.07	-7.41/-11.34	-10.86/-9.79	-15.51/-14.74	-14.16/-18.11	-12.54/-18.53	-11.09/-9.14	-12.12/-11.77	-18.11/-17.98	-14.15/-18.52	-12.13/-9.31	-10.5/-10.87	-13.27/-12.73	-14.46/-10.26
Θ(150°)	-5.74/-7.94	-12.19/-17.55	-17.74/-17.46	-19.06/-16.06	-13.68/-15.34	-18.97/-17.18	-18.41/-17.29	-11.95/-9.34	-8.26/-7.19	-7.49/-11.07	-14.29/-12.31	-10.57/-13.64	-16.28/-13.51	-11.29/-15.91	-11.84/-10.04	-13.65/-18.58	-18.28/-17.56	-18.85/-18.65	-12.2/-15.72	-17.55/-17.57	-12.47/-9.89	-8.4/-6.43	-5.89/-4.93	-3.72/-4.03
Θ(157.5°)	-9.74/-10.94	-10.4/-10.35	-11.31/-11.53	-11.11/-11.53	-11.79/-13.36	-16.03/-18.92	-18.92/-18.35	-16.23/-13.21	-9.34/-6.92	-5.98/-4.93	-4.04/-4.74	-6.97/-10.06	-14.52/-15.72	-13.25/-15.37	-18.72/-18.41	-18.86/-18.72	-17.26/-15.11	-15.92/-15.73	-14.4/-15.81	-17/-14.42	-14.27/-13.95	-12.37/-13.83	-17.44/-17.44	-13.27/-10.41
Θ(165°)	-6.79/-7.91	-9.4/-11.3	-16.33/-19.04	-15.3/-14.15	-14.69/-15.56	-17.34/-18.08	-19.42/-17.87	-17.12/-16.35	-12.54/-9.76	-7.33/-5.73	-4.66/-4.3	-4.85/-5.83	-6.63/-8.08	-10.8/-12.99	-13.87/-14.29	-15.03/-14.66	-13.31/-12.82	-15.47/-18.36	-18.67/-15.18	-12.65/-12.34	-11.23/-10.33	-11.55/-17.52	-16.97/-11.93	-8.85/-6.87
Θ(172.5°)	-16.29/-16.19	-17.43/-18	-16.38/-13.39	-12.25/-11.82	-12.43/-13.55	-13.43/-14.86	-15.72/-16.7	-15.53/-12.9	-9.04/-6.85	-5.06/-3.62	-3.07/-3.47	-3.91/-4.08	-4.47/-5.48	-7.12/-8.83	-10.65/-12.17	-13.12/-13.52	-13.99/-15.33	-17.65/-18.2	-18.59/-19.09	-18.71/-18.48	-19.06/-18.45	-17.39/-17.96	-18.7/-17.91	-18.17/-17.47
Θ(180°)	-15.65/-15.85	-17.84/-18.17	-18.44/-19	-17.84/-19.21	-18.82/-18.81	-17.22/-18.19	-18.58/-17.86	-17.99/-17.57	-18.92/-18.85	-18.05/-17.4	-17.16/-18.06	-18.01/-18.48	-18.4/-17.49	-14.15/-13.83	-14.73/-18.4	-18.06/-17.77	-17.24/-15.44	-15.47/-16.2	-16.52/-14.75	-13.07/-14.22	-14.94/-13.79	-13.22/-13.75	-13.31/-13.81	-14.34/-15.68
Freq(Hz)	6.175G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.04/-11.51	-10.62/-10.5	-10.78/-10.83	-12.42/-13.76	-15.23/-15.99	-17.94/-18.7	-18.95/-18.13	-18.33/-17.29	-16.72/-16.17	-14.3/-13.01	-11.98/-11.23	-10.56/-10.33	-10.82/-12.05	-12.65/-13.01	-12.72/-12.99	-12.91/-14.06	-16.95/-17.43	-18.16/-18.12	-17.99/-18.11	-17.45/-18.35	-17.92/-15.01	-13.39/-11.69	-10.28/-9.68	-9.38/-10.02
Θ(7.5°)	-17.08/-17.62	-16.48/-18.04	-16.18/-14.49	-14.67/-14.43	-13.27/-12.75	-13.03/-14.22	-14.44/-14.31	-14.69/-15.58	-14.97/-13.8	-12.3/-11.36	-10.18/-9.02	-8.45/-9.32	-10.55/-12.65	-11.65/-10.83	-10.39/-11.5	-13.13/-16.51	-18.95/-17.62	-18.95/-18.81	-18.21/-18.91	-17.18/-18.69	-18.22/-18.24	-16.65/-15.39	-15.99/-16.85	-16.06/-16.29
Θ(15°)	-14.42/-11.18	-11.4/-13.15	-17.64/-18.52	-17.18/-13.67	-11.73/-11.16	-11.01/-10.83	-11.52/-11.89	-11.21/-9.92	-9.82/-11.78	-14.2/-14.19	-12.76/-12.91	-16.28/-18.17	-16.33/-12.97	-10.79/-9.35	-8.92/-9.43	-9.86/-9.51	-9.52/-10.43	-13.07/-15.14	-17.72/-18.82	-18.76/-18.81	-19.28/-18.27	-17.5/-19.2	-18.07/-16.38	-17.08/-15.74
Θ(22.5°)	-7.08/-8.03	-10.01/-12.14	-12.29/-10.3	-9.03/-8.91	-10.74/-12.81	-13.81/-14.03	-14.95/-15.75	-13.58/-12.03	-11.86/-12.43	-13.73/-16.98	-18.3/-19.18	-16.75/-14.04	-12.46/-9.29	-6.84/-4.55	-4.37/-5.32	-6.14/-5.04	-4.12/-4.61	-4.5/-6.18	-7.67/-8.91	-8.63/-7.49	-7.5/-8.2	-9.02/-10.16	-12.27/-11.57	-8.64/-7.41
Θ(30°)	-7.81/-8.78	-11.03/-8.5	-5.21/-4.11	-5.11/-8.59	-13.92/-18.25	-18.04/-18.64	-18.31/-17.71	-16.6/-13.23	-10.95/-10.27	-13.38/-18.77	-18.59/-15.24	-10.09/-7.71	-5.66/-3.84	-2.43/-2.58	-2.96/-3.21	-2.97/-2.57	-3.57/-3.72	-2.08/-1.78	-2.06/-1.64	-1.13/-1.33	-2.23/-4.19	-6.29/-7.57	-9.24/-10.94	-11.35/-14.84
Θ(37.5°)	-3.69/-4.54	-4.25/-2.27	-1.66/-4.22	-9.43/-18.24	-18.8/-17.89	-16.27/-14.95	-16/-18.89	-19.04/-16.35	-13.86/-13.07	-16.06/-18.64	-17.78/-13.4	-7.11/-4.57	-3.78/-2.52	-2.31/-1.66	-0.75/-0.55	-1.36/-2.19	-1.25/-0.46	-0.69/-1.17	-1.38/-1.49	-0.93/-0.25	-0.79/-2.02	-2.7/-3.17	-4.73/-5.73	-4.78/-3.7
Θ(45°)	-2.95/-5.85	-4.03/-0.75	-1.23/-5.74	-12.49/-12.87	-11.35/-10.74	-11.66/-9.74	-7.17/-6.94	-10.16/-19.07	-17.46/-11.21	-8.77/-9.05	-12.51/-13.57	-9.37/-4.52	-2.24/-2.3	-2.71/-2.11	-0.54/-0.04	-0.58/-1.16	-1.06/0.65	1.63/1.07	0.15/-0.44	-0.33/-0.14	0.2/0.06	-0.25/-0.03	-0.8/-2.33	-2.58/-2.88
Θ(52.5°)	-6.36/-6.45	-1.86/-2.04	-8.11/-18.1	-15.23/-15.28	-10.46/-6.69	-5.73/-6.98	-6.8/-4.18	-3.19/-5.49	-11.47/-12.64	-7.65/-4.38	-4.59/-6.03	-5.74/-3.38	-1.45/-0.8	-0.49/-0.2	-1.06/-0.47	-0.04/1.16	2.6/3.84	4.33/3.83	2.78/2.14	1.12/-0.47	-0.27/-0.1	-0.83/-0.58	-1.13/-2.08	-2.41/-2.6

Θ(60°)	-3.4/-1.18	0.45/-2.59	-8.2/-5.34	-6.83/-11.74	-11.19/-7.81	-6.34/-5.63	-7.24/-8.9	-3.65/-2.16	-3.79/-5.24	-5.04/-3.66	-1.88/-0.74	-0.96/-1.02	-2.28/-1.53	0.59/0.87	-0.96/-1.8	-0.37/1.34	2.91/4.24	4.66/4.2	3.32/1	-1.39/-2.16	-2.25/-1.21	-1.45/-0.95	-0.08/-1.35	-0.87/-1.69
Θ(67.5°)	-2.51/-0.41	-0.86/-4.84	-5.2/-5.05	-10.65/-17.74	-18.82/-16.93	-9.34/-4.35	-2.11/-3	-6.66/-3.67	-2.69/-5.18	-2.41/-0.39	-0.09/0.64	0.17/0.19	-1.36/-1.75	0.31/0.79	-0.95/-1.45	-0.58/0.72	2.6/3.34	3.38/2.7	1.42/-0.28	-1.22/-4.08	-6.06/-3.5	-2.68/-0.16	-0.54/-1.49	-1.38/-1.37
Θ(75°)	-1.16/-0.77	-1.78/-3.05	-2.69/-4.5	-12.97/-17.08	-13.61/-6.68	-1.96/-1.29	-2.06/-0.74	-0.93/-2.65	-1/-1.54	-3.38/-0.63	1.07/2.61	1.52/0.75	0.05/-0.32	0.32/1.12	-0.27/-1.38	-2.15/-0.17	2.64/2.93	2.19/1.5	1.36/0.47	-3.96/-12.78	-11.47/-6.88	-2.35/-1.46	-1.31/-1.14	-0.06/-0.22
Θ(82.5°)	-0.3/0.47	1.76/1.13	-1.77/-3.95	-8.92/-18.28	-18.64/-11.34	-1.65/1.57	0.14/-1.41	-0.1/-2.27	-2.2/-0.35	-0.89/-0.13	0.14/3.81	3.39/3.05	1.39/0.83	0.32/0.4	-0.15/0.45	-0.87/-0.34	0.06/2.6	3.55/3.35	1.92/0.26	-7.6/-11.71	-9.23/-9.35	-3.26/-0.26	1.19/0.54	-0.07/-1.31
Θ(90°)	0.66/-0.15	2.11/0.7	-5.67/-3.42	-6.29/-13.66	-10.98/-5.76	0.3/2.78	2.73/1.46	0.57/-0.5	-2.39/-3.04	-1.66/0.22	-0.13/3.03	3.05/2.37	0.51/-0.27	-0.97/-2.15	-1.55/-0.95	-2.69/-1.14	-0.27/1.93	3.3/2.7	0.69/-0.85	-6.79/-8.76	-6.89/-7	-1.54/0.16	-1.07/-4.18	-4.05/-3.91
Θ(97.5°)	-1.18/-2.11	2.01/-1.2	-12.48/-3.03	-5.96/-11.89	-6.31/-1.96	2.77/3.63	2.05/1.74	0.82/-1.68	-0.47/-2.13	-2.36/-1.56	-1.44/2.69	2.14/1.23	-1.97/-1.76	-0.54/-0.95	-3.08/-4.28	-2.53/-0.3	1.08/1.97	2.67/1.57	-1.41/-3.09	-5.75/-3.92	-5.65/-5.74	-1.59/-2.15	-5.66/-3.56	-7.47/-8.52
Θ(105°)	0.3/-1.7	3.31/-0.4	-4.8/-0.02	-2.51/-18.51	-5.15/-1.04	0.64/2.14	1.05/-0.97	-1.37/-2.09	-1.52/-2.1	-1.77/-0.66	-2.82/1.44	0.28/0.13	-0.98/-2.62	-2.85/-1.84	-3.2/-4.45	-4.08/-1.21	-0.07/0.82	0.83/1.23	-1.76/-1.27	-8.01/-8.89	-11.33/-10.18	-2.06/-3.36	-4.74/-1.55	-4.93/-5.28
Θ(112.5°)	-0.19/-0.1	3.47/-0.69	-5.24/-1.7	-2.17/-9.44	-8.04/-3.52	-4.49/-4.97	-2.93/-3	-4.54/-2.14	-0.55/-0.78	-1.27/-1.01	-1.45/2.18	-0.34/-1.44	-4.08/-2.37	-5.58/-4.15	-5.73/-4.67	-8.01/-5.49	-4.18/-1.19	-0.95/-1.65	-4.79/-5	-8.73/-14.85	-13.62/-13.76	-7.49/-11.78	-9/-3.87	-5.51/-1.99
Θ(120°)	-1.84/-1.08	0.96/-3.35	-7.86/-5.41	-4.87/-9.4	-8.2/-6.13	-5.85/-11.89	-10.72/-3.41	-2.93/-4.64	-0.95/0.7	-0.54/-1.77	-2.01/-0.36	-1.79/-3.88	-6.34/-6.46	-5.19/-5.54	-7.11/-12.43	-17.55/-13.99	-10.02/-4.42	-3.92/-6.82	-12.7/-8.7	-17.86/-19.12	-16.43/-11.49	-8.56/-14.44	-7.82/-7.89	-9.51/-3.98
Θ(127.5°)	-2.09/-1.32	-0.01/-2.41	-5.48/-6.44	-13.08/-8.98	-11.96/-13.14	-8.14/-9.57	-18.09/-4.82	-1.76/-2.61	-1.57/0.51	-0.17/-0.44	-0.11/-1.77	-3.98/-3.52	-3.68/-4.63	-11.23/-17.09	-7.62/-11.17	-16.88/-9.43	-12.23/-13.55	-9.23/-15.08	-19.37/-12.83	-15.57/-14.87	-16.45/-16.46	-16.93/-18.14	-19.11/-14.8	-9.63/-3.43
Θ(135°)	-8.42/-5.13	-3.68/-7.58	-10.23/-7.88	-8.5/-18.31	-18.32/-18.61	-9.8/-7.51	-8.89/-10.35	-8.19/-4.89	-2.07/-0.01	0.17/-0.02	0.38/-1.63	-7.03/-3.81	-3.68/-1.93	-6.89/-9.53	-12.3/-8.5	-18.44/-15.19	-8.09/-13.99	-5.86/-7.76	-9.97/-7.33	-7.88/-18.56	-10.2/-12.27	-13.69/-17.86	-15.52/-10.06	-12.7/-11.73
Θ(142.5°)	-6.84/-5.55	-8.14/-10.59	-7.42/-6.78	-10.84/-14.1	-17.88/-18.85	-9.65/-4.62	-3.57/-4.6	-9.49/-7.27	-1.43/0.58	0.75/0.82	0.05/-4.55	-17.57/-10.74	-6.45/-3.88	-5.87/-10.64	-18.49/-18.3	-6.1/-7.2	-9.37/-12.92	-11.87/-18.97	-11.5/-16.32	-17.95/-18.24	-16.65/-17.4	-18.31/-16.17	-14.22/-15.72	-16.87/-18.03
Θ(150°)	-6.08/-4.73	-5.31/-6.43	-7.79/-10.31	-17.33/-12.46	-10.23/-9.41	-8.06/-6.94	-6.62/-9.92	-17.08/-11.81	-5.25/-2.04	-1.24/-1.35	-2.19/-3.5	-8.51/-14.3	-8.9/-8.07	-7.49/-7.85	-8.42/-13.94	-10.68/-10.64	-17.54/-13.46	-17.5/-14.75	-13.8/-8.7	-11.42/-18.75	-17.86/-13.41	-12.58/-11.62	-10.27/-14.43	-12.98/-8.31
Θ(157.5°)	-4.77/-4.47	-4.55/-5.73	-7.59/-10.47	-18.41/-18.29	-13.48/-11.63	-9.53/-8.52	-8.72/-10.19	-13.62/-12.58	-9.09/-5.66	-3.47/-2.92	-3.77/-5.79	-9.48/-10.44	-6.99/-5.32	-5.93/-7.05	-8.81/-7.05	-6.51/-9.05	-9.54/-10.49	-15.57/-13.24	-13.79/-17.47	-18.39/-18.88	-18.22/-18.88	-17.96/-14.86	-14.02/-15.39	-12.15/-8.03
Θ(165°)	-6.68/-7.28	-8.21/-8.33	-8.86/-10.39	-12.7/-14.15	-11.45/-9.15	-9.08/-9.73	-9.46/-7.67	-7.04/-7.06	-7.72/-9.23	-11.7/-13.06	-13.57/-14.8	-16.6/-15.01	-10.56/-7.67	-6.84/-7.65	-8.35/-8.07	-9.25/-14.57	-18.37/-17.56	-15.67/-18.23	-18.11/-18.96	-19.19/-19.14	-18.07/-18.03	-17.8/-18.82	-13.38/-10.86	-8.75/-6.75
Θ(172.5°)	-17.63/-18.68	-18.39/-19	-19.08/-15.93	-13.88/-14.6	-13.97/-13.9	-13.25/-12.41	-11.08/-9.98	-8.78/-7.8	-7.79/-8.27	-9.78/-12.95	-18.31/-17.72	-14.74/-12.66	-10.42/-9.4	-9.18/-9.53	-10.84/-13.31	-16.8/-17.38	-14.46/-10.48	-7.63/-6.68	-7.48/-9.49	-12.67/-13.62	-14.57/-16.08	-15.06/-13.68	-12.81/-12.62	-13.18/-16.27
Θ(180°)	-19.35/-19.02	-18.88/-18.44	-19.03/-16.66	-15.55/-15.94	-15.54/-14.83	-17.33/-18.19	-18.89/-18.18	-18.31/-17.84	-18.44/-17.83	-18.36/-18.66	-17.87/-18.68	-17.94/-17.81	-18.41/-18.02	-17.55/-18.69	-17.3/-15.21	-13.38/-12.35	-12.69/-12.42	-11.68/-11.07	-12.17/-14.74	-18.08/-18.37	-18.78/-18.1	-17.98/-19.32	-18.12/-18.17	-17.89/-18.51
Freq(Hz)	6.475G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.95/-4.5	-3.24/-3.35	-3.65/-4.47	-5.34/-6.35	-7.5/-7.82	-7.76/-8.74	-10.61/-11.29	-13.05/-15.97	-19.02/-17.83	-17.43/-13.61	-10.7/-8.11	-6.42/-5.36	-4.43/-4.55	-5.69/-5.74	-4.56/-3.93	-3.54/-4.1	-5.22/-6.3	-6.83/-6.83	-7.14/-8.2	-10.16/-13.01	-16.56/-18.57	-16.5/-12.03	-9.92/-7.88	-7.69/-6.93
Θ(7.5°)	-4.81/-3.37	-2.81/-3.09	-3.88/-3.76	-3.91/-4.35	-4.96/-5.72	-6.68/-10.24	-12.11/-14.22	-17.81/-19.03	-18/-15.65	-14.17/-12	-8.77/-6.95	-6.12/-5.82	-5.09/-5.28	-4.84/-5.2	-5.61/-5.89	-6.05/-6.52	-7.36/-8.46	-10.05/-12.09	-13.1/-13.63	-16/-18.85	-17.85/-18.92	-16.31/-12.7	-10.67/-7.65	-6.26/-4.85
Θ(15°)	-6.33/-5.06	-5.11/-6.23	-6.21/-6.37	-7.49/-8.2	-8.61/-10.68	-14.32/-16.5	-17.78/-17.98	-17.68/-14.56	-11.53/-9.12	-7.56/-6.77	-5.97/-5.66	-5.89/-6.33	-6.25/-6.38	-6.38/-5.84	-5.8/-5.59	-5.69/-7.15	-9.65/-12.48	-14.77/-14.95	-13.6/-11.66	-9.9/-9.37	-9.57/-11.07	-13.62/-15.24	-12.31/-11.2	-9.22/-7.6
Θ(22.5°)	-10.65/-9.91	-9.3/-8.1	-7.58/-7.37	-7.15/-7.29	-7.6/-9.59	-11.9/-12.46	-13.07/-13.79	-14.76/-16.38	-16.24/-12.25	-8.61/-6.29	-4.38/-4.09	-5.47/-7.48	-9.86/-11.7	-10.95/-7.4	-7.77/-8.87	-10.73/-12.92	-14.77/-15.17	-12.79/-13.21	-11.05/-8.45	-7.48/-7.19	-8.54/-9.95	-11.68/-13.82	-16/-12.82	-11.77/-11.66
Θ(30°)	-16.52/-13.08	-10.57/-9.08	-8.4/-8.23	-6.81/-6.74	-7.76/-12.52	-17.01/-17.64	-17.7/-12.97	-13.15/-13.78	-15.29/-17.09	-17.89/-15.55	-10.26/-7.01	-4.8/-3.93	-4.85/-7.83	-11.79/-10.65	-9.58/-10.09	-13.33/-16.37	-15.69/-11.93	-9.56/-7.51	-6.17/-5.55	-5.62/-8.37	-13.47/-17.29	-13.29/-10.3	-9.17/-11.77	-15.23/-18.26
Θ(37.5°)	-18.24/-18	-14.71/-9.5	-5.81/-3.98	-3.47/-5.14	-7.85/-8.49	-7.8/-8.36	-10.58/-14.57	-14.35/-13.08	-13.51/-16.46	-17.72/-16.74	-17.58/-14.23	-8.16/-7	-6.92/-8.86	-14.8/-17.92	-13.09/-8.7	-8.55/-10.57	-11.13/-11.6	-18.56/-19.02	-13.13/-10.11	-10.14/-12.52	-13.75/-11.93	-10.83/-11.4	-12.19/-12.75	-15.31/-17.53
Θ(45°)	-9.86/-9.35	-11.02/-7.76	-3.32/-1.23	-1.99/-3.99	-4.88/-5.53	-8.85/-14.04	-17.66/-18.07	-16.8/-14.96	-16.08/-18.24	-14.49/-11.54	-13.41/-16.99	-11.29/-7.73	-7.98/-6.86	-9.51/-14.85	-15.86/-10.95	-7.53/-6.25	-7.85/-10.76	-13.01/-13.01	-10.34/-7.51	-7.57/-9.45	-9.75/-10.66	-12.47/-11.39	-10.59/-12.36	-14.46/-19.23
Θ(52.5°)	-9.71/-8.12	-6.43/-3.03	-1.88/-2.75	-4.76/-5.31	-7.76/-13.5	-16.23/-10.2	-8.37/-8.71	-9.83/-12.66	-13.26/-13.6	-10.74/-7.91	-8/-10.11	-11.46/-13.77	-11.82/-9.35	-9.94/-14.5	-18.6/-10.41	-6.97/-8.33	-10.61/-15.84	-11.5/-11.37	-10.58/-7.22	-3.92/-2.43	-4.61/-8.37	-10.18/-12.8	-15.12/-15.98	-15/-11.23
Θ(60°)	-4.34/-5.34	-2.95/-0.35	-0.39/-1.93	-3.06/-4.35	-6.5/-12.07	-16.61/-14.04	-10.67/-8.86	-11.53/-14.13	-16.73/-17.16	-11.11/-6.42	-4.16/-3.91	-4.62/-9.55	-14.28/-10.14	-7.04/-10.65	-13.45/-16.31	-11.15/-9.3	-10.45/-11.86	-17.71/-16.44	-16.36/-12.74	-8.23/-6.75	-7.71/-9.61	-11.74/-11.63	-14.7/-14.6	-18.16/-12.46
Θ(67.5°)	-5.74/-6.87	-2.69/-0.71	-1.75/-2.92	-2.22/-2.09	-3.76/-8.74	-18.48/-14.16	-8.68/-8.31	-9.9/-10.52	-8.92/-11.19	-18.03/-8.88	-6/-4.76	-4.36/-5.82	-9.74/-4.73	-5.53/-7.93	-12.9/-14.61	-10.86/-7.32	-7.96/-9.27	-14.28/-15.16	-18.67/-14.18	-8.86/-9.23	-10.47/-15.68	-14.64/-11.66	-14.43/-11.05	-18.59/-8.52
Θ(75°)	-6.16/-6.8	-1.9/-1.5	-2.7/-2.98	-2.98/-3.49	-4.57/-7.91	-18.48/-18.23	-17.68/-15.64	-9.87/-5.1	-4.33/-6.66	-10.66/-16.15	-6.18/-4.04	-3.18/-4.5	-7.55/-6.37	-6.68/-8.01	-7.57/-8.32	-9.89/-9.15	-9.11/-9.21	-12.5/-16.2	-18.57/-18.32	-14.79/-11.29	-11.48/-12.92	-12.3/-12.93	-8.42/-5.32	-5.38/-5.23
Θ(82.5°)	-6.51/-6.03	-3.1/-4.04	-2.82/-2.67	-3.61/-4.66	-5.18/-7.71	-15.09/-17.93	-19.08/-18.41	-15.47/-8.29	-5.39/-6.53	-9.76/-10.92	-7.36/-6.32	-2.79/-1.41	-1.3/-1.78	-7.36/-11.55	-11.09/-9.41	-9.87/-11.24	-12.97/-9.76	-12.07/-12.96	-16.46/-18.18	-16.66/-14.73	-18.09/-18.34	-18.84/-13.72	-7.11/-10.51	-7.94/-3.57
Θ(90°)	-5.58/-3.82	-3.96/-4.52	-2.96/-3.3	-8.61/-6.74	-5.89/-15.16	-11.92/-12.51	-18.37/-12.79	-10.83/-11.72	-8.9/-8.94	-8.12/-7.06	-5.95/-7.08	-10.32/-7.62	-3.6/-1.15	-1.91/-5.8	-7.02/-8.77	-7.95/-7.43	-5.08/-7.66	-11.27/-19.24	-18.05/-17.72	-13.65/-9.05	-18.76/-16.34	-14.46/-13.56	-9.68/-9.67	-4.48/-4.51
Θ(97.5°)	-5.86/-4.03	-5.59/-7.78	-4.81/-4.36	-11.31/-11.13	-8.08/-12.43	-17.69/-10.88	-11.28/-10.3	-6.16/-6.18	-14.31/-14.21	-7.01/-5.69	-6.23/-6.12	-5.78/-9.49	-9.74/-5.13	-3.51/-5.47	-5.7/-8.07	-5.82/-4.38	-3.57/-6.53	-11.45/-11.65	-9.13/-13.25	-10.29/-11.17	-14.58/-15.61	-5.75/-5.47	-7.44/-6.37	-2.61/-4.38
Θ(105°)	-6.99/-7.11	-6.61/-5.5	-4.49/-5.76	-10.15/-16.83	-10.76/-18.96	-13.4/-8.28	-12.44/-9.96	-5.74/-5.59	-10.55/-9.27	-16.13/-8.08	-6.38/-8.61	-4.65/-2.65	-3.94/-4.66	-5.51/-4.66	-6.47/-9.06	-8.49/-8.65	-10.37/-7.83	-8.07/-6.79	-8.42/-8.27	-12.27/-14.18	-4.68/-2.85	-2.79/-2.43	-6.59/-3.69	-2.16/-9.07
Θ(112.5°)	-6.62/-6.16	-12.79/-11.59	-10.33/-13.38	-15.3/-6.58	-4.92/-5.73	-9.86/-14.87	-9.79/-6.45	-4.34/-4.5	-4.37/-3.79	-7.59/-8.53	-5.9/-7.01	-4.35/-2.68	-1.93/-3.25	-4.54/-3.04	-6.44/-10.05	-7.4/-6.23	-11.16/-18.8	-19.01/-9.86	-18.06/-9.2	-14.12/-10.4	-4.5/-2.47	-6.01/-14.59	-10.98/-3.24	-4.27/-12.33
Θ(120°)	-2.17/-5.14	-7.75/-11.26	-15.15/-9.91	-9.38/-14.53	-10.2/-7.04	-11.06/-11.32	-8.54/-8.41	-5.22/-5.76	-2.68/-1.81	-4.12/-4.42	-4.49/-5.8	-3.5/-1.86	-0.8/-3.84	-4.73/-4.43	-5.11/-4.43	-5.53/-11.32	-10.63/-8.55	-13.1/-18.52	-9.02/-11.17	-9.47/-4.52	-3.71/-7.43	-8.9/-9.59	-0.87/2.09	-1.06/-3.68
Θ(127.5°)	-3.21/-6.37	-5.68/-17.57	-11.25/-5.17	-4.62/-5.85	-9.42/-7.12	-6.96/-7.27	-11.11/-10.91	-10.64/-5.95	-4.01/-3.93	-3.96/-3.98	-4.42/-4.85	-3.19/-3.44	-4.98/-10.84	-12.69/-8.27	-6.97/-8.56	-13.24/-13.46	-5.61/-3.25	-9.65/-15.15	-10.08/-9.28	-8.03/-6.28	-7.8/-1.25	-5.67/-3.61	-0.64/3.16	0.66/-1.32
Θ(135°)	-3.39/-1.42	-3.88/-7.62	-8.18/-9.41	-11.53/-11.71	-11.03/-7.45	-7.22/-12.54	-17.13/-18.81	-10.58/-8.73	-13.46/-17.47	-10.48/-7.94	-5.71/-5.61	-3.83/-2.38	-0.67/-0.89	-2.75/-7.45	-13.09/-6.68	-9.25/-18.17	-10.91/-5.41	-8.9/-7.33	-8.14/-11.04	-10.5/-9.89	-4.95/-8.76	-0.92/-4.68	-2.06/-0.79	-0.65/-4.38
Θ(142.5°)	-6.52/-4.37	-7.51/-8.27	-7.12/-7.69	-7.51/-6.59	-7.85/-14.32	-19.39/-18.14	-18.34/-12.68	-10.68/-9.44	-6.01/-4.98	-3.43/-1.83	-2.99/-3.47	-3.92/-2.53	-1.28/-1.15	-2.5/-8.81	-17.55/-15.25	-6.5/-8.2	-10.05/-10.71	-10.81/-11.45	-17.89/-17.68	-9.92/-14.9	-7.74/-4.52	-5.11/-4.19	-5.99/-5.21	-10.94/-12.22
Θ(150°)	-9.32/-10.42	-8.27/-6.63	-8.9/-13.71	-15.03/-13.04	-10.27/-12.99	-17.84/-18.43	-17.63/-18.84	-13/-7.92	-6.4/-6.05	-6.4/-8.06	-8.24/-9.43	-14.81/-19.41	-13.61/-9.13	-4.74/-2.5	-3.43/-6.33	-12.9/-15.91	-18.29/-18.78	-14.05/-11.51	-12.71/-15.18	-13.57/-14.25	-11.49/-8.18	-6.14/-4.67	-3.57/-2.46	-2.65/-6.09
Θ(157.5°)	-10.59/-9.82	-7.93/-5.97	-5.77/-7.4	-8.01/-8.44	-10.52/-13.91	-16.43/-18.43	-15.39/-10.07	-9.18/-8.38	-6.96/-5.22	-3.8/-3.35	-2.94/-2.52	-3.33/-5.54	-7.91/-8.42	-5.83/-4.7	-6/-6.09	-7.5/-10.4	-17.34/-12.55	-8.82/-10.55	-15.1/-18.09	-17.61/-14.4	-13.79/-18.41	-18.58/-12.77	-12.26/-16.96	-17.67/-15.75
Θ(165°)	-8.76/-10.77	-11.43/-12.02	-15.53/-15.91	-16.86/-17.27	-18.94/-18.4	-18.58/-17.84	-19.16/-14.36	-11.61/-9.79	-8.3/-6.87	-5.67/-4	-2.03/-0.42	0.44/0.26	-0.61/-2.24	-4.53/-7.72	-11.48/-14.96	-16.82/-14.51	-11.42/-10.24	-9.51/-9.68	-10.32/-10.43	-11.41/-13.44	-13.22/-10.29	-10.43/-12.83	-16.89/-11.83	-10.2/-10.3
Θ(172.5°)	-17.77/-11.23	-11.01/-10.92	-9.62/-9.8	-11.27/-12.16	-11.86/-12.41	-14.2/-16.22	-15.47/-13.51	-12.55/-11.56	-9.7/-7.12	-5.29/-3.83	-2.64/-2.43	-2.7/-2.63	-2.86/-3.27	-4.15/-5.29	-5.57/-5.71	-5.56/-5.59	-5.7/-6.67	-8.04/-10.01	-13.03/-14.09	-17.15/-19.28	-18.42/-18.11	-18.94/-16.33	-12.95/-12.37	-18.12/-18.21
Θ(180°)	-11.9/-11.7	-11.42/-11.69	-12.75/-13.53	-14.52/-14.36	-13.67/-13.72	-13.56/-13.04	-12.52/-15.42	-18.96/-17.87	-17.08/-17.38	-17.73/-15.94	-13.88/-12.16	-10.96/-10.34	-9.8/-8.18	-7.45/-7.05	-7.57/-8.3	-8.73/-8.83	-8.07/-7.33	-7.4/-8.27	-10.17/-10.94	-10.03/-10.24	-10.39/-10.2	-8.81/-7.67	-7.62/-9.15	-9.89/-13.26
Freq(Hz)	6.475G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.13/-12.97	-15.52/-17.31	-18.63/-18.68	-15.17/-12.85	-10.96/-9.16	-8.22/-7.48	-7.48/-6.99	-6.62/-6.07	-5.79/-5.85	-6.06/-6.42	-6.58/-6.69	-7.51/-9.49	-12/-13.62	-15.29/-18.06	-18.43/-18.63	-17.66/-14.06	-11.53/-9.49	-8.52/-7.9	-7.34/-6.35	-5.86/-6.14	-5.96/-5.74	-5.01/-4.97	-5.23/-6.24	-7.65/-9.27
Θ(7.5°)	-10.72/-13.1	-18.56/-18.3	-17.94/-18.35	-14.3/-11.66	-9.69/-8.95	-8.29/-7.98	-7.68/-7.05	-6.33/-6.34	-6.58/-7.02	-7.91/-8.49	-8.8/-9.87	-10.85/-12.67	-15.07/-15.85	-18.03/-15.22	-14.29/-12.88	-11.18/-9.49	-8.42/-8.28	-8.05/-9.3	-8.89/-7.99	-7.29/-6.58	-6.85/-6.93	-6.52/-6.27	-6/-6.71	-7.44/-8.05
Θ(15°)	-14.99/-16.49	-16.07/-19.29	-18.17/-17.3	-14.98/-11.48	-9.25/-7.75	-7.15/-6.64	-6.48/-7.1	-7.63/-8.23	-8.98/-9.52	-10.9/-12.98	-15.35/-17.57	-17.28/-18.43	-18.53/-18.8	-16.33/-13.39	-11.62/-9.91	-9.29/-8.81	-8.46/-7.33	-6.63/-7.08	-8.94/-8.59	-8.26/-9.19	-10.4/-10.6	-10.3/-9.6	-9.22/-10.25	-13.54/-15.88
Θ(22.5°)	-8.74/-7.1	-7.45/-8.96	-10.98/-11.69	-10.73/-9.46	-9.59/-10.13	-10.99/-11.91	-11.37/-10.57	-10.28/-10.02	-9.94/-9.87	-9.79/-10.34	-11.6/-13.65	-13.49/-10.31	-8.74/-9.42	-11.6/-12.56	-11.94/-10.97	-9.03/-7.02	-5.46/-4.35	-3.89/-3.77	-4.45/-5.41	-5.76/-5.83	-6.87/-8.76	-10.58/-13.75	-17.01/-18.23	-16.86/-11.16
Θ(30°)	-4.6/-3.36	-4.07/-5.45	-6.32/-6.82	-8.46/-11.05	-15.04/-14.6	-11.95/-11.51	-10.76/-9.43	-9.28/-11.09	-14.61/-16.97	-16.97/-15.73	-12.73/-9.86	-7.13/-5.08	-5.53/-7.79	-8.26/-7.56	-7.02/-5.92	-4.85/-4.62	-3.62/-3.02	-2.98/-3.59	-3.97/-4.92	-7.08/-9.96	-8.87/-7.72	-7.17/-7.67	-9.65/-11.61	-9.92/-9.74
Θ(37.5°)	-3.17/-1.97	-3.08/-4.61	-4.49/-5.2	-9.98/-18.34	-14.42/-12.67	-13.56/-13.83	-11.93/-10.4	-8.27/-6.58	-5.63/-5.58	-6.5/-7.08	-7.95/-8.31	-6.88/-5.74	-5.17/-5.32	-5.33/-5.91	-6.46/-4.49	-3.54/-1.52	-0.76/-0.94	-0.23/-1.63	-3.89/-7.96	-9.82/-7.04	-5.06/-4.13	-3.51/-4.93	-6.72/-8.12	-8.26/-5.31
Θ(45°)	-1.02/-1.19	-2.2/-1.83	-2.09/-4.53	-10.61/-18.11	-18.46/-16.35	-12.18/-9.95	-7.62/-6.66	-8.15/-9.83	-7.48/-5.85	-5.61/-5.41	-5.14/-5.35	-6.11/-6.72	-6.14/-4.42	-3.38/-3.22	-2.25/-0.66	-0.02/0.09	-0.26/-1.17	-3.61/-4.02	-3.85/-1.99	-1.61/-2.89	-4.71/-6.72	-6.33/-4.58	-3.88/-6.03	-6.91/-6.16
Θ(52.5°)	-1.69/-3.47	-3.91/-2.15	-2.95/-7.91	-15.85/-15.46	-11.09/-8.53	-7.71/-6.4	-5.17/-4.65	-5.03/-6.71	-6.81/-4.3	-3.22/-3.28	-4.31/-5.29	-4.08/-3.99	-4.4/-4.05	-2.57/-1.26	-0.83/0.07	0.84/1.45	0.7/0.58	0.09/-1.38	-2.86/-4.13	-4.67/-5.31	-5.8/-5.15	-4.07/-4.26	-3.05/-3.97	-6.09/-5.59
Θ(60°)	-2.06/-3.47	-2.25/-1.95	-6.03/-15.33	-18/-18.29	-11.87/-7.79	-4.82/-4.13	-4.86/-5.58	-4.76/-5.17	-5.79/-4.19	-2.41/-0.9	-0.56/-2.89	-3.49/-2.19	-1.5/-2.73	-1.92/-1.38	-1.1/0.08	2.01/1.48	0.73/0.88	1.01/-0.98	-1.87/-2.82	-1.64/-3.74	-6.49/-7.71	-4.95/-3.13	-3.02/-2.72	-4.01/-1.71
Θ(67.5°)	-0.69/-0.17	0.26/-1.96	-7.92/-10.38	-11.77/-13.94	-15.84/-10.75	-4.91/-2.31	-2.71/-2.82	-2.14/-1.39	-1.56/-1.72	-2.7/-2.79	1.02/1.36	-0.09/-1.25	-1.98/-2.92	-0.44/0.69	0.49/1.1	0.86/0.28	0.01/0.18	0.14/-0.35	-2.12/-3.17	-3.87/-4.19	-9.7/-8.85	-5.88/-3.71	-2.57/-4.23	-5.13/-2.44
Θ(75°)	-0.83/0.14	-1.48/-4.56	-7.48/-8.54	-9.19/-9.97	-10.86/-5.4	-2.47/-3.36	-3.11/-0.58	-0.98/-1.7	-0.26/-0.54	-0.74/-1.71	0.92/2.4	1.74/-0.05	-2.86/-3.98	-1.02/0.06	0.09/0.48	1.42/0.08	-0.3/-0.05	-0.28/-2.43	-5.12/-4.26	-4.5/-6.26	-12.82/-9.69	-5.44/-2.18	-2.17/-3.59	-3.69/-1.55
Θ(82.5°)	-1.38/-0.27	-3.69/-2.93	-6.46/-11.24	-14.17/-11.36	-14.28/-7.27	-0.4/-0.14	-2.88/-1.47	-0.04/-2	-0.7/0.78	0.34/-0.78	1.36/2.81	1.36/1.23	-2.07/-2.18	-0.7/1.52	0.34/-1.35	-1.26/-0.68	0.74/0.04	-1.6/-3.66	-3.03/-2.54	-6.21/-11.19	-18.58/-12.93	-6.49/-3.65	-0.32/-0.28	-0.47/-0.45
Θ(90°)	-1.75/-1.38	-3.77/-2.41	-5.56/-7.52	-6.42/-12.38	-11.22/-5.47	-0.25/0.63	0.52/1.07	0.93/-1.84	-1.61/-0.1	0.44/0.12	0.62/2.6	0.9/0.36	-0.76/-1.39	-1.01/0.38	1.41/-2.37	-3.71/-0.27	0.37/-0.28	0.02/-0.21	-2.55/-2.89	-5.58/-12.12	-13/-8.73	-2.32/-0.21	1.74/0.08	-2.92/-2.27
Θ(97.5°)	-1.31/-2.23	-2.43/-2	-8.03/-8.2	-6.2/-8.33	-6.92/-1.91	1.42/-0.34	-0.17/2.66	2.56/-1.35	-1.07/-1.15	-1.43/-2.25	-0.07/1.95	-0.3/-2.07	-4.38/-2.61	-3.86/-3.2	-0.82/-5.32	-5.44/-1.61	-0.18/1.83	2.2/0.35	-4.5/-4.25	-7.01/-5.64	-8.11/-1.78	-0.03/-0.47	-3.61/-8.33	-6.85/-4.53
Θ(105°)	-1.43/-1.18	-0.05/-1.4	-12.64/-3.78	-3.37/-9.17	-6.51/-3.25	0.71/0.42	-3.01/0.33	0.26/-4.42	-0.06/-0.64	-1.17/-1.48	-2.89/-1.43	-1.17/-1.22	-7.55/-5.77	-5.34/-6.08	-4.6/-6.7	-6.02/-3.21	-2.52/-1.15	0.16/-1.69	-3.52/-1.65	-2.35/-6.53	-5.84/-5.57	-3.6/-5.66	-14.62/-8.82	-10.69/-11.07
Θ(112.5°)	-0.92/-1.45	0.62/-1.18	-10.54/-4.54	-2.92/-6.25	-13.49/-6.72	-3.21/-1.91	-3.1/-2.6	-4.21/-5.02	-0.13/-1.32	-1.54/0.11	-1.86/-0.2	-4.25/-2.09	-7.95/-8.64	-7.73/-6.79	-6.47/-8.06	-9.75/-7.72	-8.83/-7.47	-4.99/-2.97	-7.66/-6.01	-12.13/-11.51	-10.63/-11.72	-7.77/-16.94	-14.61/-8.2	-12.79/-4.74
Θ(120°)	-3.23/-2.35	-0.72/-5.33	-18.33/-12.16	-6.57/-6.08	-7.99/-12.84	-11.91/-12.4	-7.59/-5.52	-4.11/-3.24	-1.28/-1.5	-2.12/0.46	-0.17/-1.02	-2.14/-2.06	-3.57/-7.04	-8.72/-6.08	-5.67/-7.27	-8.56/-13	-13.27/-11.59	-6.64/-9.98	-15.98/-11.7	-18.27/-19.26	-18.13/-11.95	-9.25/-15.79	-12.18/-9.01	-7.82/-3.49
Θ(127.5°)	-3.05/-2.72	-1.2/-4.25	-9.25/-10.74	-12.13/-7.51	-9.74/-18.35	-11.13/-10.14	-11.38/-5.9	-2.76/-3.23	-3.21/-1.43	-1.03/0.01	0.65/-1.9	-1.81/-1.51	-0.7/-2.3	-6.23/-11.42	-4.7/-3.71	-7.28/-9.61	-8.46/-10.46	-16.68/-7.76	-10.84/-9.16	-15.96/-11.98	-10.15/-11.04	-17.16/-17.76	-14.13/-13.38	-7.32/-3
Θ(135°)	-6.88/-7.39	-3.52/-5.41	-10.78/-14.32	-18.15/-18.52	-18.78/-9.87	-5.89/-5.76	-7.82/-12.21	-7.84/-5.13	-2.54/-1.13	-1.47/-0.31	-0.17/-0.09	-2.85/-1.5	-0.29/-0.66	-2.35/-7.97	-5.52/-6.08	-9.44/-14.75	-17.3/-8.63	-5.53/-4.41	-10.34/-7.19	-7.05/-13.19	-8.58/-15.41	-9.04/-14.08	-15.4/-17.74	-10.14/-6.73
Θ(142.5°)	-16.56/-10.33	-6.12/-10.22	-19.1/-18.42	-18.99/-13.89	-12.33/-8.09	-4.42/-3.54	-4.69/-6.81	-9.1/-5.03	-1.36/-0.49	-0.51/-0.54	0.17/-1.97	-3.78/-3.53	-5.09/-1.77	-5/-7.41	-8.43/-12.51	-10.09/-8.15	-14.77/-18.26	-8.48/-14.09	-13.83/-15.66	-9.86/-11.58	-16.55/-15.01	-17.14/-18.26	-18.33/-13.52	-12.71/-17.47
Θ(150°)	-7.78/-5.64	-4.55/-5.65	-5.52/-7.03	-14.68/-14.07	-11.45/-10.03	-8.27/-6.33	-6.28/-7.24	-7.39/-6.56	-4.76/-3.71	-2.84/-2.1	-2.76/-5.82	-6.33/-5.26	-5.22/-4.39	-4.27/-6.38	-5.33/-8.55	-19.39/-18.28	-13.78/-11.71	-15.8/-18.22	-15.69/-13.79	-16.49/-8.42	-11.64/-13.3	-11.66/-18.03	-11.99/-8.79	-8.63/-10.64
Θ(157.5°)	-3.13/-4.83	-6.09/-7.49	-9/-14.03	-17.93/-12.13	-9.07/-6.66	-5.43/-5.29	-6.49/-10.04	-13.7/-14.23	-13.92/-11.79	-8.56/-6.25	-5.4/-5.61	-6.56/-6.29	-4.33/-2.98	-3.78/-5.5	-7.58/-7.47	-5.43/-7.63	-14.89/-11.44	-11.33/-17.39	-13.12/-17.34	-13.26/-8.12	-8.34/-12.26	-14.19/-10.4	-6.94/-4.73	-3.69/-3.12
Θ(165°)	-8.9/-8.88	-8.97/-7.63	-8.4/-10.26	-11.75/-10.43	-8.64/-9.14	-9.95/-10.41	-9.11/-7.49	-7.12/-6.87	-6.49/-5.7	-4.42/-3.5	-3.86/-5.5	-7.58/-8.59	-8.83/-8.04	-8.13/-8.2	-8.33/-7.74	-8.06/-11.28	-18.66/-14.73	-9.68/-17.52	-18.59/-16.26	-11.54/-9.64	-9.13/-10.76	-13.85/-16.25	-13.42/-10.85	-9.67/-12.48
Θ(172.5°)	-13.82/-10.79	-9.51/-9.87	-9.73/-8.27	-6.86/-6.22	-6.09/-6.45	-6.17/-5.91	-5.5/-5.15	-5.26/-5.76	-5.97/-6.89	-8.6/-9.7	-11.6/-13.89	-15.48/-14.72	-13.33/-11.86	-11.4/-12.14	-13.97/-16.92	-19.17/-17.25	-13.74/-11.08	-8.83/-9.37	-8.09/-7.81	-7.98/-8.17	-9.59/-11.82	-15.97/-17.86	-17.87/-18.76	-15.52/-17.31
Θ(180°)	-15.26/-14.77	-14.23/-15.48	-16.15/-15.7	-13.23/-12.32	-12.79/-11.87	-11.49/-11.67	-11.93/-11.65	-11.19/-11.15	-10.68/-10.6	-10.76/-10.57	-10.97/-11.37	-10.92/-10.13	-10.88/-12.72	-13.46/-12.6	-12.02/-11.85	-12.87/-13.06	-13.16/-12.85	-12.9/-13.02	-16.63/-17.66	-17.44/-18.73	-16.23/-12.63	-10.21/-11.23	-15.05/-18.95	-16.78/-14.37
Freq(Hz)	6.695G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.84/-4.71	-4.48/-4.5	-5.05/-5.91	-6.95/-7.99	-8.46/-9.83	-11.89/-12.84	-14.19/-14.17	-11.05/-8.78	-7.47/-6.71	-5.15/-4.63	-4.42/-3.89	-3.27/-3.31	-3.11/-2.88	-2.88/-3.55	-4.67/-5.01	-5.55/-6.77	-7.89/-9.62	-12.39/-18.49	-18.02/-16.85	-16.24/-14.6	-11.61/-9.75	-8.08/-7.53	-8.1/-6.5	-5.41/-5.9
Θ(7.5°)	-5.35/-4.63	-4.83/-5.04	-5.26/-5.95	-6.97/-7.66	-9.07/-11.28	-13.06/-14.91	-17.98/-16.53	-13.87/-10.96	-9.69/-8.76	-6.84/-6.32	-6.39/-5.33	-4.39/-4.62	-5.03/-5.54	-5.05/-5.77	-7.05/-8.54	-9.45/-9.81	-10.69/-12.21	-17.49/-17.89	-18.54/-18.29	-15.38/-12.03	-8.86/-7.24	-6.38/-5.39	-4.66/-4.48	-4.46/-4.9
Θ(15°)	-5.32/-5.42	-6.64/-7.5	-8.22/-9.76	-11.25/-13.93	-16.76/-17.35	-17.91/-18.32	-17.66/-15.51	-12.65/-10.51	-9.01/-8.49	-8.23/-8.91	-9.43/-9.15	-8.17/-8.23	-7.91/-7.38	-7.94/-9.24	-11.78/-12.27	-11.64/-11.99	-13.17/-13.82	-15.53/-17.25	-17.76/-16.17	-14.59/-14.46	-13.08/-11.63	-10.88/-9.05	-8.37/-7.47	-6.1/-5.01
Θ(22.5°)	-10.29/-9.51	-11.46/-13.3	-12.07/-9.93	-9.59/-11.08	-14.41/-17.13	-19.17/-18.47	-19.19/-18.1	-18.88/-14.83	-10.74/-8.45	-6.85/-6.97	-7.59/-7.49	-8.53/-10.69	-11.95/-10.51	-8.3/-7.03	-8.03/-11.09	-15.86/-19.15	-17.83/-14.34	-12.62/-13.18	-14.75/-13.66	-11.91/-10.14	-9.34/-11.1	-13.99/-15.12	-16.08/-19.06	-18.43/-12.52
Θ(30°)	-18.22/-16.62	-17.23/-17.95	-18.3/-16.93	-17.99/-19.15	-17.9/-17.35	-16.63/-12.95	-10.72/-9.61	-11.01/-15.21	-18.05/-14.81	-11.89/-10.62	-10.04/-9.87	-9.63/-9.86	-12.56/-16.61	-10.63/-7.57	-8.65/-13.56	-15.05/-13.19	-12.66/-14.25	-18.81/-17.86	-11.83/-9.95	-10.82/-10.6	-10.03/-8.96	-9.01/-10.77	-14.03/-15.86	-16.25/-18.27
Θ(37.5°)	-19.07/-18.2	-18.25/-18.67	-13.18/-11.76	-12.09/-14.44	-18.78/-13.75	-10.98/-10.59	-14.73/-17.85	-16.94/-17.49	-18.09/-18.24	-17.47/-18.75	-14.11/-10.97	-9.18/-8.57	-9.95/-14.55	-17.24/-12.98	-13.37/-11.51	-8.86/-6.86	-6.78/-6.87	-6.68/-9.82	-15.27/-17.12	-11.14/-8.66	-11.47/-16.16	-12.8/-9.21	-8.32/-7.63	-7.56/-11.59
Θ(45°)	-16.08/-18.25	-11.05/-8.48	-4.03/-2.25	-3.31/-5.64	-9.51/-11.22	-10.14/-9.4	-10.29/-13.24	-16/-16.8	-15.99/-13.07	-12.27/-15.67	-16.33/-11.94	-7.56/-9.47	-10.82/-16.13	-18.4/-13.88	-9.32/-10.38	-9.69/-6.8	-5.2/-6.94	-8.92/-9.35	-12.06/-14.34	-13.67/-9.85	-13.72/-12.31	-13.79/-11.97	-10.77/-15.1	-14.56/-14.25
Θ(52.5°)	-7.83/-8.19	-9.55/-5.37	-2.19/-2.37	-5.03/-9.65	-14.28/-18.06	-18.72/-13.19	-10.77/-9.47	-9.89/-12.08	-11.75/-7.84	-5.68/-4.28	-5.19/-9	-12.53/-9.9	-9.07/-9.62	-10.68/-15.86	-10.34/-8.88	-5.39/-3.7	-4.49/-4.82	-8.41/-9.8	-13.53/-10.74	-10.28/-11.28	-9.1/-10.38	-12.12/-11.37	-9.76/-9.83	-7.37/-8.75
Θ(60°)	-6.96/-6.16	-4.5/-1.32	-0.7/-2.44	-5.95/-10.87	-19/-18.03	-18.1/-18.14	-12.54/-12.43	-15.25/-17.51	-12.92/-9.22	-7.64/-5.19	-3.03/-2.92	-4.55/-9.42	-11.11/-6.48	-8.96/-17.81	-18.72/-11.21	-5.82/-6.75	-7.48/-9.68	-11.81/-13.04	-14.59/-12.61	-14.74/-13.99	-10.55/-12.8	-14.95/-12.34	-11.67/-7.21	-5.75/-5.66
Θ(67.5°)	-6.07/-6.47	-4.73/-1.68	-1.27/-2.54	-3.01/-4.21	-6.19/-10.75	-19.02/-18.01	-19.01/-18.84	-16.84/-15.29	-14.1/-13.2	-13.79/-8.66	-5.91/-5.05	-3.97/-5.69	-6.69/-5.23	-5.79/-12.34	-18.84/-15.08	-9.16/-6.1	-7.64/-12.02	-12.37/-17.57	-16.45/-11.29	-10.56/-17.81	-12.6/-13.68	-8.55/-10.52	-7.64/-7.77	-8.8/-7.33
Θ(75°)	-6.71/-6.49	-2.38/-0.65	-1.98/-2.09	-1.43/-2.86	-6.07/-11.42	-14.66/-17.72	-18.73/-13.34	-12.18/-7.95	-6.25/-7.35	-13.86/-9.86	-4.22/-3.87	-4.82/-5.6	-6.33/-5.07	-8.47/-6.91	-9.95/-10.95	-12.08/-10.67	-10.58/-8.67	-10.05/-18.08	-18.88/-18.83	-14.3/-15	-18.5/-14.25	-11.13/-10.59	-8.26/-5.86	-8.51/-9.3
Θ(82.5°)	-5.37/-5.04	-1.45/-1.65	-2.88/-2.05	-3.93/-7.78	-13.11/-18.46	-18.28/-19.05	-13.41/-13.04	-13.13/-8.84	-5.97/-6.98	-11.47/-12.83	-7.93/-5.5	-2.85/-4.67	-5.34/-6.07	-10.81/-7.37	-6.46/-9.94	-12.76/-12.67	-13.51/-9.77	-11.8/-18.08	-17.53/-18.29	-14.87/-11.67	-11.43/-17.41	-15.81/-8.13	-4.16/-4.37	-6.69/-7.47
Θ(90°)	-12.65/-8.48	-2.8/-3.39	-3.38/-2.64	-8.44/-9.38	-9.07/-18.81	-11.86/-7.39	-8.2/-8.82	-6.88/-8.27	-6.32/-7.69	-6.86/-6.23	-7.21/-13.91	-7.64/-4.33	-5.52/-4.39	-6.45/-7.34	-6.38/-7.33	-6.51/-5.18	-7.89/-13.72	-17.66/-10.08	-12.29/-14.89	-14.86/-12.99	-17.85/-18.39	-8.39/-6.12	-6.04/-7.56	-9.99/-9.45
Θ(97.5°)	-4.12/-2.5	-3.78/-8.07	-6.85/-6.96	-17.73/-13.35	-10.05/-18.82	-7.01/-4.42	-6.75/-7.14	-8.29/-7.73	-7.6/-9.05	-7.59/-4.55	-4.31/-8.3	-15.66/-12.33	-10.28/-6.92	-5.95/-2.88	-4.05/-7.56	-6.36/-4.81	-3.99/-9.49	-18.51/-18.21	-16.56/-17.08	-11.05/-13.52	-11.25/-9.38	-7.98/-5.41	-7.1/-11.94	-7.47/-5.94
Θ(105°)	-6.42/-3.26	-3.01/-2.33	-3.08/-8.54	-18.24/-14.93	-13.87/-14.42	-8.15/-10.91	-17.61/-12.47	-9.9/-5.07	-5.27/-7.04	-13.1/-8.5	-7.94/-6.54	-7.05/-6.24	-5.99/-6.62	-7.23/-7.75	-5.46/-18.82	-14.56/-12.71	-6.67/-3.08	-5.51/-8.93	-10.54/-11.49	-13.89/-18.21	-9.98/-6.85	-7.27/-6	-5.28/-6.62	-2.59/-5.46
Θ(112.5°)	-5.38/-3.77	-4.7/-5.7	-7.33/-14.77	-16.27/-13.27	-7.31/-8.79	-16.73/-18.82	-12.59/-9.47	-6.31/-5.5	-4.8/-4.66	-11.59/-10.73	-7.54/-6.23	-6.33/-5.79	-5.25/-4.52	-4.28/-4.8	-5.99/-8.51	-7.68/-11.19	-12.42/-9.62	-11.32/-7.77	-14.8/-11.33	-15.92/-12.31	-4.61/-6.32	-8.2/-8.61	-8.16/-5.41	-1.44/-4.9
Θ(120°)	-6.23/-9.75	-12.93/-8.74	-10.5/-18.41	-11.34/-14.04	-10.18/-9.58	-19.16/-10.92	-7.67/-5.57	-4.12/-4.32	-4.67/-4.65	-7.93/-9.53	-10.67/-5.33	-3.02/-3.63	-4.57/-4.82	-3.79/-3.92	-6.83/-7.68	-9.77/-12.69	-9.44/-13.66	-15.72/-18.22	-9.39/-17.3	-17.65/-6.34	-3.78/-4.09	-8.57/-10.83	-6.19/-0.76	-3.81/-9.33
Θ(127.5°)	-3.98/-10.72	-11.18/-15.98	-18.17/-7.95	-6.22/-9.69	-14.62/-7.77	-7.51/-8.69	-10.31/-7.44	-5.95/-5.51	-3.76/-3.64	-5.29/-6.73	-8.38/-4.39	-2.14/-2.91	-5.77/-12.52	-9.07/-4.49	-6.32/-6.68	-10.95/-14.81	-8.03/-5.45	-15.79/-13.53	-6.4/-8.36	-6.33/-7.2	-7.43/-2.53	-10.93/-7.91	-7.17/0.47	-2/-2.64
Θ(135°)	-6.64/-7.16	-8.23/-13.45	-12.5/-10.72	-13.37/-15.01	-13.3/-7.36	-5.55/-8.77	-13.28/-18.04	-10.38/-8.46	-8.6/-8.12	-6.48/-7.85	-8.91/-6.94	-4.87/-3.32	-2.54/-3.64	-5.87/-5.07	-5.79/-6.88	-9.75/-17.68	-12.76/-3.62	-7.33/-7.44	-12.91/-10.17	-5.41/-12.76	-5.77/-10.16	-3.72/-9.32	-3.06/-3.2	-3.31/-7.35
Θ(142.5°)	-9.46/-7.32	-11.55/-14	-10.66/-10.43	-9.73/-7.35	-7.84/-12.88	-18.98/-18.89	-12.52/-6.43	-5.12/-5.77	-4.86/-2.9	-4.5/-4.71	-7.78/-9.25	-5.21/-2.8	-1.27/-1.98	-4.08/-8.86	-11.64/-7.1	-7.41/-7.93	-14.45/-12.24	-18.39/-15.66	-17.99/-16.29	-7.03/-11.12	-12.77/-9.4	-7.23/-6.55	-7.63/-8.32	-14.69/-17.01
Θ(150°)	-14.53/-18.21	-14.21/-9.56	-11.73/-18.26	-18.2/-16.74	-13.58/-15.59	-17.75/-16.31	-15.7/-14.16	-8.57/-4.54	-3.83/-4.96	-5.59/-10.2	-16.09/-15.46	-14.43/-11.95	-9.67/-8.62	-6.19/-5.74	-5.71/-6.93	-11.69/-16.54	-17.57/-16.17	-19.03/-12.68	-15.29/-18.12	-17.02/-15.18	-17.18/-14.39	-8.44/-5.32	-5.23/-4.42	-5.6/-10.78
Θ(157.5°)	-18.96/-17.9	-13.48/-11.04	-10.88/-10.99	-9.77/-9.17	-10.71/-13.7	-16.89/-18.25	-11.86/-7.3	-5.69/-5.11	-5.11/-5.22	-5.29/-6.2	-7.03/-7.01	-7.92/-11.63	-15.13/-13.91	-10.7/-8.74	-7.72/-7.02	-8.55/-11.49	-17.12/-18.74	-9.91/-8.45	-12.42/-18.34	-18.15/-13.35	-11.01/-14.14	-18.56/-11.08	-10.05/-11.23	-14.5/-17.82
Θ(165°)	-12.68/-13.38	-16.1/-19.16	-19.06/-14.62	-13.27/-12.75	-13.55/-13.48	-14.52/-19.02	-17.62/-18.96	-18.89/-15.3	-12.08/-10.13	-8.71/-7.23	-5.31/-3.9	-2.99/-2.77	-2.57/-3.08	-4.8/-6.7	-9.43/-11.61	-14.99/-17.01	-16/-11.12	-8.59/-8.14	-9.29/-10.93	-13.77/-17.76	-17.84/-12.83	-11.26/-12.44	-16.56/-17.74	-16.59/-18.48
Θ(172.5°)	-17.42/-17.21	-13.87/-14.17	-13.2/-13.25	-15.47/-17.15	-18.25/-19.02	-17.36/-18.87	-17.52/-18.6	-18.09/-18.37	-18.07/-14.64	-11.56/-8.57	-6.84/-6.3	-5.6/-4.59	-4.09/-4.38	-5.16/-5.63	-5.96/-6.66	-8.24/-9.02	-9.56/-8.77	-8.18/-10.54	-12.43/-14.3	-18.65/-18.47	-18.87/-17.24	-18.31/-18.68	-18.39/-18.24	-17.63/-17.8
Θ(180°)	-17.56/-17.81	-14.86/-14.82	-15.47/-14.87	-15.99/-15.85	-16.84/-14.03	-12.6/-10.72	-10.2/-11.13	-12.95/-14.36	-16.4/-17.86	-18.53/-17.47	-16.65/-14.65	-13.62/-11.01	-8.1/-6.61	-6.48/-6.8	-7.25/-7.12	-7.06/-7.29	-8.21/-9.86	-10.22/-10.79	-12.1/-12.78	-13.73/-16.02	-18.59/-18.53	-16.25/-13.14	-11.96/-12.66	-12.99/-17.89
Freq(Hz)	6.695G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.21/-12.71	-10.8/-10.49	-9.79/-8.14	-7.14/-6.48	-5.37/-4.39	-4.02/-2.99	-2.55/-2.81	-3.18/-3.43	-3.94/-4.48	-4.95/-5.76	-7.8/-8.94	-10.25/-13.08	-16.25/-14.53	-11.97/-12.41	-10.68/-8.45	-6.39/-5.63	-5.88/-5.64	-4.92/-4.41	-4.49/-4.61	-5.12/-5.34	-5.96/-6.42	-7.79/-10.2	-12.3/-13.56	-12.13/-12.94
Θ(7.5°)	-10.79/-12.73	-12.15/-13.43	-13.12/-12.01	-10.64/-9.6	-8.47/-7.9	-7.29/-6.87	-6.94/-7.15	-7.1/-7.28	-7.87/-7.89	-8.24/-9.94	-11.7/-13.86	-15.46/-15.59	-14.13/-12.47	-9.77/-8.49	-7.15/-6.05	-5.68/-5.19	-4.68/-3.94	-3.48/-3.41	-3.09/-3.46	-3.35/-3.71	-3.71/-4.47	-5.63/-7.51	-9.6/-10.74	-10.33/-11.37
Θ(15°)	-13.83/-16	-16.92/-14.91	-13.81/-13.84	-14.26/-13.56	-14.5/-15.16	-15.38/-13.08	-11.51/-11.59	-12.13/-12.78	-13.72/-13.43	-13.3/-14.23	-13.57/-14.69	-15.53/-11.93	-8.14/-6.17	-5.95/-5.97	-5.49/-4.77	-4.6/-5.09	-5.87/-6.22	-5.24/-4.55	-3.97/-4.38	-5.48/-5.75	-5.33/-5.11	-5.59/-6.32	-7.32/-7.57	-7.68/-12.07
Θ(22.5°)	-8.88/-8.43	-7.24/-6.78	-7.98/-11.52	-15.34/-14.5	-12.83/-14.25	-14.29/-16.43	-18.08/-18.16	-16.28/-13.86	-13.79/-13.88	-13.18/-11.18	-10.16/-9.48	-8.07/-6.88	-6.15/-6.07	-5.24/-4.16	-3.27/-3.04	-3.45/-4.32	-5.47/-6.32	-5.62/-4.17	-4.13/-4.23	-5.14/-7.06	-9.34/-10.83	-11.57/-10.53	-9.75/-9.49	-9.62/-9.48
Θ(30°)	-6.76/-4.99	-4.66/-5.85	-9.09/-15.08	-17.92/-15.86	-12.6/-10.22	-10.7/-11.34	-12.61/-12.26	-11.53/-10.57	-11.47/-15.81	-18.68/-17.56	-12.18/-9.92	-7.69/-5.45	-5.46/-6.38	-5.39/-3.13	-1.56/-1.47	-3.19/-4.47	-4.56/-3.72	-3.41/-4.54	-5.04/-5.41	-6.89/-7.96	-7.09/-5.9	-4.84/-5.28	-5.52/-5.04	-5.19/-6.79
Θ(37.5°)	-7.08/-2.75	-2.93/-5.14	-7.58/-10.16	-15.14/-15.35	-11.37/-9.52	-9.72/-10.3	-10.34/-10.41	-9.62/-8.25	-8.14/-8.41	-9.14/-10.14	-10.76/-9.72	-7.73/-4.66	-3.49/-3.72	-3.56/-2.87	-1.19/-0.36	-0.45/-0.86	-1.78/-2.17	-2.66/-3.12	-3.73/-4.92	-4.23/-3.22	-2.99/-3.11	-3.9/-4.25	-4.38/-5.25	-5.4/-7.51
Θ(45°)	-0.87/0.49	0.02/-2.57	-3.68/-5.74	-9.76/-12.49	-14.15/-12.36	-8.06/-5.25	-4.3/-6.53	-14.35/-13.94	-8.66/-6.56	-5.44/-6.15	-7.13/-7.71	-6.33/-5.09	-3.71/-2.62	-4.24/-3.64	-1.13/0.4	0.77/0.24	-0.96/-1.65	-1.41/-1.44	-2.36/-5.15	-7.13/-6.87	-5.87/-5.24	-3.87/-4.06	-3.69/-3.09	-3.83/-2.28
Θ(52.5°)	-1.39/-1.67	-3.83/-4.94	-6.29/-7.64	-8.24/-8.83	-7.55/-6.87	-6.72/-6.84	-4.68/-3.09	-5.83/-9.68	-6.18/-4.67	-4.65/-5.04	-6.53/-4.83	-2.8/-3.19	-2.79/-2.94	-3.62/-2.63	-0.05/2.27	2.29/0.92	-0.02/-0.27	-0.22/-0.16	-2.07/-4.62	-7.07/-6.51	-6.86/-7.34	-4.61/-2.67	-3.91/-2.88	-2.63/-2.89
Θ(60°)	-2.12/-2.89	-1.76/-3.1	-11.22/-16.63	-15.36/-8.48	-5.95/-5.26	-5.33/-6.38	-7.22/-3.89	-2.3/-5.57	-6.55/-4.16	-2.27/-0.49	-1.09/-2.9	-1.54/-1.5	-2.47/-5.42	-2.55/-1.95	-0.23/1.9	2.37/1.5	0.11/0.14	0.14/0.04	-0.89/-2.44	-4.28/-7.83	-9.3/-8.63	-3.77/-1.63	-2.55/-3.14	-1.55/-1.4
Θ(67.5°)	-0.92/0.35	-0.01/-3.88	-14.94/-18.82	-11.49/-7.21	-7.98/-8.22	-5.72/-3.99	-4.88/-4.33	-2.04/-2.48	-3.06/-2.01	-2.84/-0.4	1.49/1.05	0.02/-0.21	-1.5/-3.47	-2.3/-1.12	0.19/1.94	1.97/0.58	0.46/0.63	0.23/-1.34	-1.2/-2.42	-3.49/-6.93	-9.34/-13.14	-6.29/-0.23	-1.23/-1.46	-0.99/0.24
Θ(75°)	0.16/1.36	0.97/-2.63	-14.16/-18.71	-11.28/-8.99	-15.85/-11.49	-5.01/-3.61	-1.51/-0.1	-0.85/-2.11	-1.96/-0.58	-0.52/-1.04	1.16/1.56	1.81/0.38	-1.05/-1.41	-1.12/-2.19	-0.45/1.36	1.2/-0.51	-1.68/-1.16	-0.04/-0.91	-4.13/-6.05	-6.11/-7.77	-8.95/-6.91	-4.05/-0.38	-2.4/-4.1	-3.93/-0.98
Θ(82.5°)	0.62/1.77	-1.09/-3.1	-8.99/-12.58	-8.8/-9.65	-14.69/-7.92	-0.56/-0.63	-1.19/0.57	0.76/-1.83	-1.94/-1.6	0.12/-0.38	2.3/1.95	2.19/2.01	-1.67/-1.13	-2.18/-1.07	-1.15/0.72	1.43/-0.3	-1.7/-0.86	0.04/-0.88	-3.61/-5.06	-7.17/-9.71	-14.15/-6.88	-4.21/-1.5	-2.42/-5.08	-2.71/0.89
Θ(90°)	-0.04/1.41	-1.01/-0.7	-6.6/-9	-6.17/-7.29	-11.51/-6.69	-0.9/1.11	1.56/1.12	0.39/-0.84	-1.65/-0.81	-0.33/-0.97	1.38/2.16	-0.05/1.55	0.13/-0.8	-1.32/0.12	0.2/-1.45	-2.02/0.73	1.02/0.28	-1.22/-2.26	-2.77/-4.54	-6.57/-6.68	-9.4/-5.38	-4.83/-5.3	-0.94/-1.5	-0.59/-0.6
Θ(97.5°)	1.06/1.42	-0.94/-0.32	-5.06/-8.74	-5.8/-3.91	-7.33/-2.98	0.62/1.32	1.63/1.55	0.23/-1.47	-2.3/-1.16	-0.19/-0.99	0.79/2.12	-1.58/-1.15	-0.43/-2.08	-4.08/-0.92	1.08/-4.2	-4.61/0.84	1.73/1.29	1.99/0.47	-2.18/-5.62	-11.42/-14.27	-18.18/-13.98	-5.08/-1.06	-0.35/-3.54	-1.72/0.35
Θ(105°)	-1.17/-0.05	0.05/-1.09	-15.75/-7.43	-3.62/-7.32	-4.42/-3.6	-0.88/-0.38	-0.44/1.23	0.96/-4.37	-3.77/-0.97	-1.17/-1.53	-2.31/-1.3	-2.94/-3.1	-4.92/-2.8	-6.3/-5.94	-0.72/-6.96	-7.84/-3.3	0.49/1.39	3.19/0.03	-6.73/-5.68	-6.91/-6.31	-8.1/-2.41	-1.02/0.45	-3.56/-7.58	-5.55/-0.92

Θ(112.5°)	1.54/1.14	1.4/0.52	-7.25/-6.76	-3.26/-8.19	-8.5/-5.96	-4.61/-2.09	-1.8/-1.6	-1.83/-4.87	-1.87/-2.35	-1.99/-2.07	-1.34/-0.14	-3.98/-2.79	-7.29/-6.77	-9.2/-11.55	-5.8/-8.61	-16.98/-8.39	-3.95/-4.26	-2.44/-3.32	-6.1/-5.57	-9.99/-11.69	-7.71/-6.82	-6.02/-5.55	-7.6/-8.58	-3.56/-3.66
Θ(120°)	-0.06/0.01	1.28/-1.67	-11.83/-14.3	-5.96/-6.28	-10.93/-14.9	-10.53/-10.53	-9.33/-6.05	-6.3/-3.29	0.53/-0.58	-0.11/-0.32	-1.11/-0.66	-1.82/-4.66	-6.59/-9.01	-10.1/-10.97	-12.24/-10.12	-8.63/-7.15	-10.39/-16.02	-13.02/-13.58	-17.7/-12.76	-18.66/-15.93	-14.71/-16.97	-10.04/-10.77	-10.18/-6.77	-4.33/-1.71
Θ(127.5°)	-1.43/-0.59	-0.24/-2.5	-5.71/-9.95	-8.35/-7.28	-13.86/-16.49	-9.57/-13.15	-16.99/-7.51	-4.29/-3.99	-1.68/0.87	0.93/-0.3	-0.41/-1.19	-1.19/-2.68	-2.7/-8.88	-14.83/-13.35	-6.45/-3.66	-8.32/-7.82	-5.82/-10.18	-16.32/-13.92	-10.33/-5.17	-5.68/-16.18	-15.51/-12.67	-12.81/-12.53	-8.86/-7.01	-4.63/-4.45
Θ(135°)	-5.09/-5.31	-3.4/-3.96	-6.5/-10.95	-17.9/-18.11	-18.73/-8.98	-6.98/-8.29	-18.38/-11.84	-5.73/-3.62	-0.95/0.76	0.35/0.55	-0.36/-1.01	-1.66/-1.38	0.12/-2.9	-7.04/-11.36	-4.9/-6.1	-13.3/-10.54	-10.47/-11.28	-10.02/-6.44	-10.13/-11.06	-9.23/-15.28	-15/-16.92	-18.56/-10.83	-16.79/-13.14	-11.12/-11.35
Θ(142.5°)	-14.85/-9.4	-6.09/-10.04	-18.56/-14.52	-18.64/-15.45	-10.98/-6.05	-3.86/-4.76	-7.82/-15.49	-6.98/-1.33	0.47/0.72	0.98/0.71	0.27/-2.31	-4.25/-1.24	-3.61/-1.82	-7.45/-11.31	-8.25/-7.38	-8.24/-6.37	-9.35/-15.68	-9.84/-11.58	-13.54/-17.17	-5.01/-6.68	-13.43/-8.33	-7/-12.46	-9.67/-12.54	-11.17/-14.64
Θ(150°)	-5.57/-4.09	-4.53/-7.5	-6.99/-5.57	-12.77/-16.87	-9.56/-6.34	-4.11/-3.58	-5.65/-7.93	-5.39/-2.56	-1.43/-1.58	-2/-1.77	-1.88/-5.16	-6.68/-4.92	-4.89/-6.02	-7.73/-13.22	-8.53/-12.89	-18/-18.3	-14.34/-12.23	-18.58/-16.79	-12.73/-18.99	-15.7/-8.96	-11.2/-14.03	-10.04/-12.82	-9.67/-7.34	-6.99/-5.86
Θ(157.5°)	-1.88/-3.18	-4.57/-6.01	-8.31/-12.55	-16.52/-12.08	-8.09/-5.75	-4.92/-4.75	-6.25/-9.7	-13.83/-12.63	-10.14/-8.51	-7.61/-6.95	-6.1/-6.15	-6.58/-6.58	-5.57/-4.54	-5.02/-7.61	-10.34/-9.79	-5.43/-6.46	-11.94/-12.27	-13.03/-11.37	-10.58/-14.07	-19.26/-16.2	-14.05/-18.93	-18.3/-18.79	-9.33/-4.98	-3.1/-3.61
Θ(165°)	-10.34/-9.77	-8.73/-8.26	-9.84/-12.47	-13.89/-11.15	-9.14/-8.95	-10.41/-9.25	-7.65/-6.82	-7.33/-7.17	-6.61/-5.86	-4.63/-4.03	-4.64/-6.53	-8.56/-9.68	-10.84/-11.42	-12.21/-13.71	-11.75/-9.78	-10.99/-17.04	-18.89/-16.94	-12.63/-16.78	-17.73/-18.4	-12.46/-8.64	-7.69/-9.43	-13.4/-16.69	-13.01/-9.93	-9.13/-10.04
Θ(172.5°)	-14.24/-11.37	-10.71/-11.97	-11.4/-9.27	-8.76/-7.9	-7.92/-7.99	-8.08/-8.24	-6.69/-5.99	-5.68/-6.12	-6.76/-8.04	-9.51/-11.07	-11.95/-12.53	-13.34/-13.52	-14.31/-15.07	-15.15/-14.25	-13.46/-13.65	-14.01/-13.26	-12.1/-10.17	-9.83/-9.64	-11.1/-10.79	-10.61/-9.95	-10.75/-13.35	-17.71/-19.22	-17.77/-17.23	-16.22/-15.17
Θ(180°)	-12.87/-13.79	-14.13/-15.44	-16.16/-16.04	-16.73/-15.64	-17.01/-15.42	-14.08/-13.44	-12.98/-10.81	-9.77/-8.8	-7.54/-7.1	-7.2/-7.13	-7.52/-8.21	-7.94/-8.18	-9.33/-10.64	-12.58/-13.31	-12.9/-13.5	-14.96/-16.56	-17.04/-18.59	-17.72/-17.85	-18.36/-16.23	-14.21/-11.7	-9.74/-8.33	-7.45/-8.38	-10.83/-13.96	-13.36/-12.14
Freq(Hz)	6.995G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.4/-4.47	-4.32/-5.1	-6/-7.92	-10.37/-12.77	-13.13/-14.68	-15.04/-13.17	-12.71/-11.79	-11.2/-10.76	-9.84/-9.35	-8.45/-7.49	-6.82/-6.47	-5.79/-4.64	-4.38/-4.49	-4.47/-5.51	-6.78/-7.14	-7.8/-9.42	-12.12/-15.81	-17.69/-18.75	-18.92/-13.87	-11.6/-9.18	-7.01/-5.87	-5.32/-4.72	-4.44/-4.44	-3.71/-3.76
Θ(7.5°)	-4.22/-4.07	-4.03/-4.16	-4.71/-6.15	-7.69/-8.64	-9.45/-11.65	-12.77/-13.22	-12.77/-11.2	-9.66/-7.71	-6.33/-5.77	-5.01/-4.74	-3.72/-3.12	-3.37/-3.86	-3.7/-2.71	-3.87/-5.8	-7.14/-8.07	-7.73/-7.37	-7.25/-7.77	-8.76/-9.74	-9.42/-8.11	-7.5/-7.93	-7.18/-6.31	-6.15/-5.04	-6.76/-7.82	-6.87/-6.44
Θ(15°)	-4.3/-3.62	-3.32/-3.78	-5.07/-6.79	-8.34/-9.9	-11.31/-11.18	-11.13/-13.18	-13.29/-13.09	-13.12/-12.47	-12.15/-12.2	-11.22/-9.37	-7.98/-6.44	-4.74/-4.48	-4.7/-3.71	-2.78/-3.3	-4.48/-5.77	-6.24/-6.01	-6.34/-6.93	-8.3/-9.61	-10.67/-10.21	-8.76/-8.39	-8.19/-8.22	-8.19/-7.18	-6.26/-6.02	-6.03/-5.08
Θ(22.5°)	-10.48/-8.14	-7.95/-9.43	-11.43/-11.24	-11.21/-10.56	-9.38/-9.63	-9.62/-11.23	-12.29/-13.92	-13.51/-11.62	-10.93/-12.89	-18.57/-18.34	-15.01/-9.12	-7.94/-7.52	-6.35/-5.28	-5.63/-6.28	-7.65/-9.12	-9.67/-10.45	-12.38/-15.24	-16.69/-17.37	-17.86/-13.83	-11.64/-11.04	-9.58/-7.58	-7.51/-7.74	-7.76/-7.96	-10.09/-12.53
Θ(30°)	-18.36/-13.02	-10.08/-9.41	-7.84/-5.83	-6.12/-7.82	-11.15/-15.01	-15.25/-12.64	-10/-7.63	-6.38/-5.89	-5.24/-5.7	-8.72/-13.25	-14.58/-13.54	-12.31/-8.45	-5.37/-5.38	-6.67/-8.6	-11.15/-12.83	-13.04/-15.31	-15.23/-18.09	-18.62/-14.08	-12.7/-12.88	-18.3/-15.73	-10.28/-8.12	-7.14/-8.03	-10.01/-11.84	-14.12/-16.18
Θ(37.5°)	-13.21/-17.49	-14.31/-15.63	-14.9/-12.15	-11.59/-11.72	-11.22/-12.43	-14.63/-18.58	-18.36/-18.24	-17.8/-13.55	-11.39/-8.73	-8.03/-7.78	-5.81/-5.68	-6.49/-7.32	-8/-6.79	-6.75/-8.8	-12.52/-11.65	-14.16/-17.92	-17.19/-10.73	-11.32/-8.16	-11.93/-18.17	-18.91/-15.82	-13.58/-11.94	-10.95/-9.21	-8.75/-9.58	-7.05/-7.77
Θ(45°)	-14.35/-15.93	-17.86/-16.52	-11.48/-9.33	-9.91/-14.56	-17.78/-12.68	-10.06/-11.5	-13.9/-12.35	-10.33/-9.4	-6.65/-5.3	-6.51/-8.83	-10.55/-7.32	-4.58/-3.35	-4.68/-8.37	-8.2/-12.45	-13.05/-10.24	-11.68/-12.92	-9.54/-6.44	-6.19/-8.06	-8.53/-9.65	-12.11/-11.34	-12.39/-11.94	-9.74/-6	-5.07/-6.9	-5.41/-6.64
Θ(52.5°)	-16.11/-10.87	-13.01/-14.3	-8.5/-4.51	-4.52/-7.97	-12.5/-17.8	-17.66/-9.6	-6.86/-6.63	-7.66/-9.19	-8.04/-5.04	-3.76/-3.62	-5.13/-5.99	-5.49/-3.43	-3.22/-4.67	-5.96/-6.49	-11.53/-9.38	-10.48/-14.79	-15.05/-13.52	-10.8/-15.36	-14.18/-17.61	-13.27/-8.48	-5.75/-5.02	-5.29/-7.34	-8.44/-10.07	-10.35/-16.67
Θ(60°)	-12.43/-8.62	-12.98/-8.95	-5.11/-4.51	-7.95/-9.44	-10.2/-10.81	-11.19/-11.64	-11.11/-13.17	-13.76/-13.39	-14.6/-9.03	-6.21/-4.7	-4.64/-5.52	-5.03/-6.49	-4.72/-4.56	-5.82/-5.02	-8.63/-9.95	-11.16/-15.99	-16.34/-14.71	-18.23/-17.96	-15.19/-18.26	-10.67/-7.34	-6.17/-4.58	-3.5/-5.36	-7.75/-18.76	-10.1/-14.85
Θ(67.5°)	-8.21/-5.07	-5.88/-3.65	-2.11/-3.1	-2.77/-4.26	-12.09/-12.04	-10.45/-12.02	-16.9/-19.23	-18.33/-17.73	-17.63/-6.07	-2.67/-3.01	-5.52/-7.52	-6.42/-6.08	-5.16/-5.51	-3/-3.7	-9.62/-12.14	-12.89/-17.27	-17.58/-16.05	-12.61/-13.13	-13.18/-18.54	-7.56/-5.6	-6.15/-8.23	-10/-8.48	-15.3/-13.57	-7.22/-14.9
Θ(75°)	-5.21/-5.88	-7.17/-3.93	-3.43/-2.59	-1.37/-1.74	-4.07/-8.03	-12.05/-18.73	-18.82/-17.91	-15.91/-15.4	-9.73/-10.38	-5.8/-2.06	-2.76/-8.1	-12.31/-17.75	-8.71/-3.81	-1.88/-1.52	-7.08/-13.66	-7.63/-6.24	-14.09/-12.27	-7.89/-12.17	-14.99/-14.79	-12.69/-9.95	-8.35/-10.89	-13.97/-9.03	-18.09/-11.51	-11.18/-11.3
Θ(82.5°)	-3.96/-3.86	-2.07/-2.74	-5.39/-2.6	-3.25/-9.87	-12.07/-9.41	-11.01/-17.5	-17.16/-19.09	-18.59/-12.16	-11.38/-11.78	-15.8/-12.22	-8.74/-7.08	-6.26/-7.93	-12.7/-5.13	-1.22/-1.11	-5.01/-13.6	-8.08/-4.53	-8.18/-17.74	-10.06/-17.45	-14.23/-16.57	-18.26/-14.26	-9.68/-13.4	-12.66/-10.74	-12.22/-5.15	-8.73/-8.46
Θ(90°)	-1.81/-3.62	-1.33/-2.35	-2.98/-1.6	-6.88/-10.2	-10.85/-16.44	-10.01/-13.29	-11.32/-8.85	-10.4/-11.99	-15.82/-12.74	-8/-8.8	-11.79/-17.74	-11.61/-6.08	-6.02/-9.66	-4.81/-5.23	-6.65/-11.55	-14.22/-8.66	-5.75/-5.28	-9.79/-7.08	-8.62/-13.24	-18.3/-10.8	-9.31/-17.92	-15.07/-9.6	-7.21/-6.63	-10.91/-4.25
Θ(97.5°)	-2.15/-0.76	-0.41/-4.52	-5.97/-6.25	-17.81/-12	-9.38/-19.04	-7.82/-7.63	-9.34/-6.72	-4.85/-5.68	-7.31/-17.94	-9.13/-5.46	-5.98/-7.43	-14.44/-11.43	-6.85/-8.15	-4.25/-1.03	-3.54/-6.45	-5.1/-5.94	-5.46/-7.17	-10.28/-13.28	-11.97/-17.44	-14.39/-9.76	-12.43/-8.14	-7.08/-6.98	-5.93/-4.97	-7.21/-2.66
Θ(105°)	-3.5/-2.14	-1.91/-4.34	-5.44/-10.6	-18.55/-18.82	-18.25/-11.46	-9.83/-14.56	-14.32/-6.93	-3.76/-5.09	-2.72/-7.39	-13.59/-10.38	-4.71/-3.06	-3.68/-5.32	-10.33/-13.38	-12.52/-4.9	-3.66/-4.74	-4.1/-4.84	-6/-9.33	-17.84/-17.78	-15.39/-19.01	-7.67/-11.94	-8.07/-6.9	-5.69/-5.95	-6.27/-9.76	-4.28/-2.63
Θ(112.5°)	-6.26/-4.59	-4.28/-8.34	-12.34/-17.59	-9.5/-12.08	-8.78/-11.85	-11.53/-18.15	-12.79/-5.62	-7.2/-7.45	-2.47/-5.3	-7.53/-10.9	-6.29/-6.25	-5.09/-3.59	-6.55/-11.01	-10.19/-7.63	-5.87/-12.86	-15.12/-14.34	-11.54/-4.85	-8.06/-17.8	-16.11/-12.28	-5.83/-16.82	-4.84/-2.34	-3.58/-4.09	-2.8/-2.39	-0.51/-3.48
Θ(120°)	-9.76/-10.4	-9.57/-6.3	-9.84/-17.95	-18.46/-6.66	-5.16/-15.24	-17.85/-9.95	-10.77/-10.13	-13.58/-6.26	-4.52/-3.87	-3.4/-6.09	-5.45/-3.24	-4.63/-4.96	-6.18/-6.77	-6.03/-7.73	-8.12/-11.93	-10.19/-10.51	-10.19/-14.64	-6.04/-15.13	-9.72/-14.52	-14.37/-4.84	-1.08/-0.5	-7.16/-8.13	-6.45/-0.11	-0.62/-6.06
Θ(127.5°)	-3.43/-8.35	-8.05/-11.93	-14.72/-5.63	-3.5/-10.28	-16.4/-11.81	-9.36/-12.96	-12.48/-14.23	-8.14/-7.63	-5.26/-1.56	-1.42/-2.15	-2.51/-2.73	-3.62/-3.34	-6.26/-8.33	-3.91/-2.17	-7.45/-9.78	-13.6/-9.64	-17.73/-7.93	-18.48/-7.41	-13.19/-6.06	-13.19/-7.58	-4.7/-3.58	-7.58/-9.36	-3.34/1.47	-1.79/-1.27
Θ(135°)	-8.74/-10.16	-7.05/-12.72	-13.44/-8.04	-9.03/-12.25	-9.83/-5.22	-7.45/-13.22	-17.09/-10.46	-8.34/-8.61	-6.9/-3.86	-3.79/-4.22	-4.57/-4.07	-7.77/-5.9	-5.14/-5.64	-5.53/-1.21	-7.04/-15.26	-18.32/-12.53	-18.94/-6.69	-17.89/-13.98	-10.68/-18.34	-9.97/-8.86	-6.88/-6.84	-1.31/-5.21	-3.08/-1.82	-2.48/-5.55
Θ(142.5°)	-7.42/-5.43	-8.61/-10.97	-10.11/-13.14	-16.06/-9.75	-10.36/-17.6	-17.62/-17.94	-12.72/-10.25	-7.45/-6.12	-9.55/-8.26	-6.94/-8.88	-10.53/-12.07	-7.73/-4.69	-2.72/-4.72	-7.89/-9.61	-7.15/-5.49	-5.44/-10.63	-19.17/-13.9	-17.84/-18.45	-11.6/-19.36	-8.89/-6.94	-17.68/-10.07	-3.46/-3.21	-2.44/-3.34	-7.99/-11.31
Θ(150°)	-14.06/-18.07	-18.38/-13.54	-14.78/-16.43	-17.45/-12.39	-11.17/-13.65	-18.12/-14.9	-15.4/-13.63	-10.43/-6.68	-5.15/-7.81	-11.07/-8.85	-9.78/-16	-17.87/-14.16	-12.18/-10.22	-10.11/-10.25	-14.37/-12.55	-8.73/-9.62	-9.24/-10.66	-12.98/-11	-11.22/-18.8	-14.73/-9.3	-10.91/-18.8	-17.24/-18.8	-12.64/-7.14	-6.47/-12.6
Θ(157.5°)	-18.27/-13.81	-10.15/-12.62	-17.84/-16.81	-12.83/-13.58	-17.43/-19.1	-18.61/-15.75	-14.45/-13.07	-12.12/-9.49	-7.78/-7.27	-6.52/-5.5	-5.59/-6.31	-7.55/-10.29	-19.08/-16.06	-9.17/-8.24	-10.35/-11.58	-12.7/-12.99	-12.54/-19.12	-12.72/-9.48	-13.42/-15.22	-17.98/-17.46	-11.77/-11.29	-9.5/-5.81	-4.08/-4.01	-6.94/-16.62
Θ(165°)	-7.73/-9.34	-13.23/-18.75	-17.98/-19.04	-17.95/-18.89	-18.82/-18.44	-17.46/-17.71	-15.88/-11.82	-10.45/-11.11	-10.69/-7.97	-4.98/-2.43	-1.39/-1.79	-1.98/-2.61	-3.54/-5.22	-6.79/-8.14	-8.43/-8.59	-9.72/-12.46	-14.73/-17.41	-15.96/-13.07	-13.27/-14.27	-15.5/-14.84	-14.33/-14.28	-14.28/-14.95	-17.13/-19.22	-16.84/-13.24
Θ(172.5°)	-14.2/-11.5	-9.34/-9.94	-9.23/-9.46	-11.41/-15.16	-18.38/-18.97	-18.73/-17.73	-18.02/-17.62	-14.05/-11.03	-8.86/-8.07	-7.2/-6.72	-6.29/-5.32	-4.31/-4.03	-4.11/-4.6	-5.5/-6.51	-7.91/-8.84	-10.14/-11.27	-12.92/-13.74	-13.84/-12.85	-14.39/-15.42	-18.04/-17.96	-18.73/-18.17	-17.88/-17.93	-18.12/-15.54	-14.42/-16.61
Θ(180°)	-13.34/-13.78	-11.19/-12.53	-12.77/-13.01	-12.52/-11.49	-10.32/-9.47	-8.25/-8.79	-9.55/-11.89	-13.13/-13.72	-15.35/-17.08	-18.18/-17.5	-15.54/-13.69	-14.3/-15.75	-14.09/-10.77	-8.7/-8.8	-9.3/-9.71	-8.64/-7.99	-8.18/-8.48	-9.93/-9.24	-8.79/-8.51	-7.76/-8.2	-7.96/-7.98	-7.78/-7.13	-7.66/-9.29	-9.79/-13.64
Freq(Hz)	6.995G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.35/-13.35	-11.59/-10.21	-8.31/-7.53	-6.06/-5.31	-4.95/-4.45	-5.02/-6	-6.68/-7.63	-9.36/-9.75	-10.24/-11.29	-11.24/-11.84	-12.62/-13.34	-13.49/-14.78	-15.89/-15.95	-13.56/-11.54	-10.48/-9.48	-8.1/-6.71	-5.72/-4.89	-4.48/-4.56	-5.25/-5.46	-5.18/-5.95	-6.85/-8.07	-9.8/-12.13	-14.03/-18.05	-17.9/-18.51
Θ(7.5°)	-14.68/-18.26	-17.49/-17.53	-13.5/-12.19	-8.94/-7.65	-6.77/-5.71	-5.63/-5.99	-6.25/-6.96	-6.94/-7.67	-9.41/-11.1	-12.19/-14.62	-17.64/-18.99	-18.4/-15.08	-11.67/-9.53	-9.36/-8.57	-7.72/-7.14	-7.17/-7.5	-8.37/-9.27	-9.09/-7.56	-8.35/-9.64	-10.78/-10.8	-10.83/-10.22	-10.35/-10.52	-11.46/-13.05	-13.45/-14.26
Θ(15°)	-12.29/-18.33	-17.64/-16.25	-11.37/-10.81	-10.88/-11.16	-12.53/-12.82	-13.5/-14.07	-16.53/-18.86	-18.44/-18.56	-17.44/-19.03	-18.75/-17.88	-18.53/-18.04	-16.85/-13.23	-11.73/-10.76	-10.1/-9.02	-8.41/-8.44	-9.05/-9.96	-11.34/-11.87	-12.33/-13.29	-13.13/-15.92	-18.69/-18.83	-18.17/-16.74	-14.7/-12.99	-12.28/-13.01	-11.02/-13.01
Θ(22.5°)	-17.26/-19.23	-12.47/-10.31	-9.97/-11.83	-14.67/-14.87	-15.23/-16.64	-15.98/-18.34	-18.38/-18.25	-15.9/-14.36	-13.05/-10.63	-9.67/-9.95	-11.15/-12.45	-13.04/-11.11	-8.36/-6.67	-6.19/-6.6	-7.2/-7.37	-8.08/-9.56	-10.51/-12.2	-13.32/-13.14	-18.06/-18.16	-19.01/-19.22	-18.93/-19.31	-19.02/-17.15	-15.45/-14.4	-14.25/-14.64
Θ(30°)	-6.85/-5.53	-4.02/-3.61	-5.09/-6.79	-10.6/-14.94	-15.73/-14.43	-13.72/-11.18	-9.39/-8.02	-8.55/-9.98	-12.94/-17.41	-15.04/-11.28	-9.78/-9.98	-11.39/-12.61	-8.95/-5.54	-4.82/-4.83	-4.33/-4.35	-4.83/-4.21	-4.28/-3.62	-4.34/-4.96	-6.01/-8.43	-9.05/-8.67	-8.97/-10.13	-11.66/-12.51	-12.39/-9.29	-7.13/-6.38
Θ(37.5°)	-3.37/-4.54	-2.94/-3.32	-6.21/-10.33	-12.03/-10.32	-7.92/-7.82	-8.59/-9.36	-9.96/-9.68	-8.26/-7.34	-7.95/-10.37	-13.57/-16.41	-15.62/-14.5	-11.06/-7.1	-5.38/-4.01	-3.07/-2.58	-2.08/-1.91	-0.3/0.72	1.49/1.26	-0.57/-0.94	-1.12/-1.09	-1.59/-3.14	-6.2/-7.95	-8.29/-7.69	-5.56/-5.23	-4.77/-4.41
Θ(45°)	-7.09/-3.8	-2.22/-2.86	-5.24/-8.8	-13.74/-15.72	-14.15/-13.65	-13.27/-11.78	-12.87/-18.51	-18/-12	-7.43/-5.72	-6.24/-8.96	-12.16/-13.93	-10.67/-6.67	-4.64/-3.67	-3.23/-3.16	-1.13/1.2	1.89/2.17	2.28/1.95	1.4/-0.77	-1.69/-2.47	-2.26/-1.67	-2.01/-3.65	-3.21/-3.25	-5.04/-4.96	-6.27/-6.27
Θ(52.5°)	-0.35/0.71	0.59/-1.16	-3.16/-5.03	-7.16/-10.85	-12.22/-11.13	-6.83/-3.94	-3.24/-6.06	-14.82/-8.78	-6.82/-4.43	-2.79/-3.21	-4.76/-5.89	-5.84/-5.99	-6.03/-4.24	-2.96/-1.65	-0.36/0.03	0.35/0.66	0.78/1.45	2.13/0.72	-0.66/-2.25	-3.43/-4.54	-4.32/-4.18	-4.8/-4.23	-2.43/-4.17	-3.93/-2.43
Θ(60°)	-1.36/-2.44	-6.62/-6.4	-6.58/-6.15	-7.03/-8.49	-7.2/-6.76	-7.45/-9.06	-5.06/-3.48	-6.61/-4.22	-1.32/-1.91	-1.6/-2.14	-2.62/-2.32	-1.7/-3.11	-8.09/-6.92	-2.41/0.69	1.01/-0.45	-0.46/0.01	0.36/1.2	1.94/2.27	0.47/-1.29	-4.37/-3.33	-4.36/-4	-4.42/-4.57	-3.32/-3.61	-3.38/-3.63
Θ(67.5°)	-2.54/-2.95	-1.61/-2.1	-5.63/-10.35	-9.12/-6.68	-5.93/-7.76	-5.08/-5.43	-4.95/-1.53	-2.57/-4.41	-0.09/-0.72	-1.45/-0.22	-0.01/-2.02	-1.89/-2.06	-5.41/-7.08	-4.6/-0.73	0.96/-1.16	-1.86/-0.75	-0.23/0.88	0.62/0.05	-1.72/-3.43	-2.71/-4.1	-6.56/-4.86	-4.04/-2.28	-0.77/-2.71	-4.08/-2.31
Θ(75°)	-1.59/-0.81	-1.92/-2.48	-3.12/-7.72	-8.36/-5.77	-8.99/-14.46	-6.68/-3.2	-0.31/0.95	0.39/-1.81	0.04/0.75	-1.96/-1.08	0.22/0.61	-1.49/-2.81	-3.56/-3.77	-1.88/-0.92	0.57/-1.26	-2.46/-1.21	-0.45/-1	-0.63/-0.82	-1.27/-3.79	-6.06/-8.74	-12.98/-7.69	-5.28/-0.04	0.76/-0.71	-2.01/-0.66
Θ(82.5°)	0/1.21	0.9/-2.46	-2.4/-7.06	-6.77/-2.81	-12.23/-6.1	-2.43/-2.68	-0.42/2.53	0.67/-2.81	0.34/1.15	-0.71/-1.93	0.34/0.06	0.77/-1.07	-4.83/-4.33	-4.86/-2.36	-1.19/-1.84	-1.7/-1.89	-1.35/-1.54	0.33/-0.98	-2.38/-4.41	-6.61/-8.95	-11.78/-6.97	-4/0.17	-2.16/-2.42	-5.2/-0.94
Θ(90°)	-2.94/-1.11	-2.56/-3.8	-2.84/-12.98	-13.78/-6.74	-8.62/-9.1	-0.02/2.14	0.51/0.94	0.85/-3.8	-1.58/-1.1	0.56/-0.86	-0.83/-3.77	-0.94/0.8	-1.02/-3.28	-3.53/-2.25	-3.46/-3.54	-2.8/-1.33	-1.56/-1.27	-0.65/-0.94	-4.19/-5.63	-10.71/-4.79	-3.97/-3.31	-1.19/-2.11	-3.65/-2.39	-5.67/-0.63
Θ(97.5°)	-3.87/0.95	-2.36/-1.57	-1.47/-7.88	-4.7/-5.4	-8.56/-3.51	-1/1.75	3.36/1.8	-1.51/-3.25	-1.98/-1.36	-0.21/-3.35	0.17/-3.21	-3.39/1.14	-0.69/-2.8	-5.62/-4.14	-2.17/-3.37	-3.2/-0.03	-0.4/-1.76	-0.79/-2.56	-4.25/-4.03	-6.64/-5.34	-6.49/-2.38	-0.1/-2.46	-3.01/-3.97	-11.79/-1.58
Θ(105°)	-2.9/-0.07	-3.7/-1.94	-3.05/-10.2	-4.42/-5.67	-5.65/-1.79	-0.44/-1.94	0/-0.62	-7.16/-3.55	-0.43/-2.2	-0.8/-4.82	-3.38/-4	-6.92/-5.87	-3.68/-4.97	-4.95/-4.9	-2.26/-7.42	-11.2/-2.2	-0.82/-2.73	-0.75/-0.52	-4.18/-6.16	-15.16/-6.54	-8.86/-1.78	-0.27/-1.14	-5.75/-6.86	-9.27/-0.24
Θ(112.5°)	-3.49/-0.84	-3.23/-2.19	-8.28/-12.91	-6.65/-6.01	-9.21/-9.05	-3.95/-5.71	-11.29/-7.53	-5.77/-3.68	-2.17/-0.95	-1.97/-5.43	-3.72/-6.79	-9.98/-8.04	-8.66/-8.65	-14.7/-16.67	-6.48/-8.36	-15.03/-8.86	-4.51/-5.37	-3.19/-3	-6.33/-8.45	-12.4/-9.28	-6.59/-1.96	-5.05/-18.62	-8.44/-14.51	-5.63/-3.23
Θ(120°)	-1.87/-1.99	-1.49/-2.58	-7.38/-18.01	-5.41/-5.55	-11.06/-16.48	-18.13/-17.16	-14.14/-7.12	-5.58/-6.84	-3.58/-1.46	-2.11/-1.61	-3.21/-2.75	-5.57/-6.66	-11.5/-10.03	-12.55/-12.18	-18.01/-10.78	-9.41/-10.37	-6.65/-9.14	-10.06/-9.4	-7.91/-5.82	-13.6/-12.29	-10.77/-10.67	-17.51/-13.17	-11/-8.47	-5.94/-4.46
Θ(127.5°)	-2.6/-3.52	-4.39/-7.07	-18.81/-18.71	-6.81/-6.43	-12.98/-13.88	-10.34/-16.13	-10.1/-5.72	-6.97/-8.45	-2.81/-1.76	-1.78/-1.22	-1.03/-2.18	-2.41/-5.19	-6.05/-17.99	-8.33/-8.95	-6.03/-8.75	-16.13/-13.76	-5.93/-5.31	-6.3/-17.99	-16.15/-9.33	-6.2/-10.62	-9.94/-16.35	-14.43/-12.16	-7.59/-5.11	-7.28/-4.35
Θ(135°)	-6.07/-8.2	-5.63/-7.03	-9.57/-10.62	-14.56/-18.76	-19.2/-11.63	-8.52/-12.91	-17.59/-9.24	-5.14/-4.51	-3.09/-0.83	-0.28/-0.96	-0.3/-1.57	-0.99/-1.83	-0.68/-6.34	-9.28/-12.93	-3.8/-7.22	-17.4/-8.14	-8.21/-9.97	-15.18/-9.91	-6.67/-8.14	-4.43/-6.81	-18.7/-9.96	-13.77/-18.56	-10.54/-10.97	-13.24/-7.98
Θ(142.5°)	-15.69/-14.98	-11.39/-15.26	-13.48/-7.61	-12.47/-15.82	-11.91/-8.23	-5.41/-6.9	-13.8/-15.72	-5.98/-1.95	-1.77/-3.12	-2.44/-1.22	-1.8/-1.1	-3.48/-1.91	-3.42/-8.38	-10.37/-13.98	-17.76/-8.12	-13.44/-6.45	-8.36/-11.93	-18.91/-18.52	-17.31/-11.34	-4.43/-7.02	-17.28/-6.72	-9.69/-16.85	-13.69/-17.27	-11.42/-18.92
Θ(150°)	-7.94/-10.62	-12.15/-15.13	-14.62/-17.49	-17.82/-8.66	-6.02/-5.11	-4.19/-5.27	-9.14/-10.07	-5.52/-2.75	-2.35/-3.52	-3.47/-3.41	-3.23/-3.65	-5.41/-6.49	-5.75/-5.96	-7.96/-11.97	-18.09/-17.15	-10.63/-16.87	-10.48/-8.97	-18.18/-13.65	-9.86/-11.78	-15.32/-15.33	-19.32/-16.59	-12.15/-13.34	-11.04/-12.73	-10.74/-5.52
Θ(157.5°)	-4.52/-5.63	-6.08/-6.56	-8.41/-10.54	-10.03/-7.34	-5.8/-6.4	-7.02/-7.97	-10.94/-12.94	-9.87/-9.35	-8.7/-7.02	-6.29/-7.24	-8.3/-8.32	-7.54/-6.92	-6.43/-5.23	-4.6/-6.49	-10.36/-16.44	-17.42/-17.53	-17.88/-12.36	-14.06/-18.64	-12.83/-13.91	-17.12/-14.81	-14.3/-18.87	-17.82/-18.81	-11.45/-8.37	-6.15/-4.12
Θ(165°)	-9.92/-7.47	-7.22/-6.57	-7.74/-8.83	-7.78/-6.96	-6.55/-7.32	-8.9/-9.65	-10.03/-11.25	-11.23/-9.37	-7.64/-6.31	-4.84/-3.89	-4.64/-6.99	-9.89/-12.17	-11.33/-10.66	-11.04/-10.12	-7.33/-5.81	-6.25/-9.98	-19.15/-18.83	-19.16/-18.7	-13/-12.62	-16.77/-18.77	-14.85/-10.36	-8.6/-10.21	-14.49/-13.05	-12.51/-16.97
Θ(172.5°)	-8.42/-7.49	-6.8/-6.47	-6.53/-5.58	-4.76/-4.66	-5/-5.64	-6.45/-6.72	-6.17/-5.93	-6.36/-7.15	-7.2/-8.08	-8.97/-9.16	-9.86/-10.62	-9.59/-8.38	-7.75/-7.81	-8.65/-9.74	-11.02/-11.42	-10.45/-8.73	-6.96/-5.89	-5.96/-7.41	-8.84/-10.05	-10.57/-10.41	-11.46/-11.99	-14.29/-17.8	-17.82/-15.03	-12.55/-11.74
Θ(180°)	-10.48/-11.24	-12.28/-13.39	-12.9/-11.52	-11.4/-14	-14/-13.47	-13.37/-12.75	-11.65/-11.37	-11.17/-11.72	-11.39/-10.61	-8.95/-8.39	-8.27/-8.5	-9.21/-10.53	-10.76/-10.34	-10.72/-10.64	-10.6/-10.4	-9.77/-9.82	-10.78/-12.16	-12.69/-14.4	-17.52/-18.98	-17.91/-18.94	-17.19/-12.83	-10.37/-9.79	-11/-11.31	-10.76/-9.97

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.72/-15.28	-15.12/-14.73	-15.92/-15.17	-15.23/-15.52	-15.14/-14.91	-14.14/-14.16	-14.40/-14.27	-14.20/-14.15	-14.47/-14.51	-14.42/-14.68	-14.60/-14.68	-14.56/-14.34	-14.56/-14.27	-13.56/-12.68	-12.53/-12.48	-12.56/-12.74	-13.04/-13.52	-13.71/-13.93	-13.91/-13.84	-13.89/-13.79	-14.30/-14.59	-14.98/-15.30	-14.64/-14.71	-15.48/-15.68
Θ(7.5°)	-13.31/-14.12	-14.65/-14.71	-14.39/-14.59	-14.66/-15.02	-15.10/-15.26	-14.87/-14.44	-13.54/-14.05	-14.19/-13.93	-13.77/-13.62	-13.45/-13.34	-13.22/-13.06	-13.69/-13.83	-13.70/-14.18	-13.83/-14.24	-14.09/-13.68	-13.26/-13.06	-12.97/-13.27	-13.48/-13.49	-13.42/-13.40	-13.43/-13.44	-13.87/-14.32	-14.55/-13.90	-14.50/-14.20	-13.82/-13.94
Θ(15°)	-9.51/-10.04	-10.67/-11.58	-12.82/-13.43	-14.50/-15.74	-15.40/-14.09	-13.61/-13.19	-12.87/-12.13	-11.68/-11.40	-11.13/-10.98	-10.87/-10.96	-11.07/-11.55	-12.23/-13.03	-13.66/-13.82	-13.48/-12.51	-11.32/-10.32	-9.35/-8.98	-8.88/-8.78	-9.05/-9.18	-9.34/-9.62	-9.97/-10.20	-10.30/-10.45	-10.63/-10.86	-10.89/-10.33	-10.11/-9.93
Θ(22.5°)	-6.81/-7.33	-8.15/-9.32	-10.78/-12.51	-14.22/-14.10	-13.56/-12.88	-11.95/-11.42	-11.34/-10.93	-10.81/-10.72	-10.51/-10.31	-10.01/-9.77	-9.65/-9.77	-10.04/-10.31	-9.82/-9.17	-8.29/-6.98	-6.03/-5.23	-4.77/-4.57	-4.51/-4.63	-4.86/-5.30	-5.76/-6.34	-6.92/-7.33	-7.52/-7.51	-7.47/-7.46	-7.39/-7.24	-6.90/-7.04
Θ(30°)	-4.50/-5.04	-5.88/-6.99	-8.38/-9.87	-10.44/-9.82	-9.00/-8.08	-7.48/-6.91	-6.66/-6.61	-7.07/-7.53	-7.90/-8.07	-7.94/-7.60	-7.25/-7.08	-7.12/-7.01	-6.72/-6.10	-4.89/-3.70	-2.70/-1.98	-1.62/-1.46	-1.55/-1.80	-2.16/-2.61	-3.16/-3.74	-4.32/-4.75	-4.98/-4.97	-4.84/-4.71	-4.64/-4.52	-4.40/-4.51
Θ(37.5°)	-3.08/-3.53	-4.16/-4.93	-5.79/-6.58	-6.51/-5.82	-4.93/-4.18	-3.64/-3.34	-3.13/-3.19	-3.46/-3.94	-4.51/-4.97	-5.28/-5.33	-5.28/-5.35	-5.39/-5.28	-4.79/-3.81	-2.59/-1.47	-0.68/-0.23	-0.11/-0.20	-0.48/-0.84	-1.27/-1.75	-2.26/-2.78	-3.28/-3.61	-3.73/-3.60	-3.31/-3.03	-2.87/-2.78	-2.76/-2.97
Θ(45°)	-1.80/-2.14	-2.65/-3.20	-3.72/-4.07	-3.87/-3.16	-2.43/-1.97	-1.73/-1.63	-1.67/-1.83	-2.15/-2.57	-3.14/-3.80	-4.48/-5.05	-5.50/-5.91	-6.13/-6.03	-5.27/-3.97	-2.53/-1.26	-0.48/-0.11	-0.09/-0.29	-0.62/-1.06	-1.52/-1.99	-2.39/-2.81	-3.26/-3.58	-3.69/-3.57	-3.22/-2.84	-2.52/-2.28	-2.06/-1.98
Θ(52.5°)	0.32/0.02	-0.55/-1.17	-1.70/-1.96	-1.69/-1.14	-0.57/-0.28	-0.28/-0.41	-0.59/-0.82	-1.10/-1.46	-1.97/-2.66	-3.41/-4.02	-4.49/-4.79	-4.56/-3.86	-2.81/-1.63	-0.61/0.13	0.57/0.69	0.57/0.31	-0.04/-0.43	-0.83/-1.22	-1.61/-2.05	-2.54/-2.95	-3.13/-3.03	-2.72/-2.24	-1.64/-0.98	-0.37/-0.00
Θ(60°)	1.91/1.74	1.16/0.46	-0.23/-0.71	-0.76/-0.35	0.11/0.32	0.21/0.03	-0.06/-0.03	0.01/-0.02	-0.21/-0.61	-1.11/-1.53	-1.83/-2.07	-2.22/-1.98	-1.38/-0.57	0.16/0.68	0.95/0.96	0.73/0.34	-0.07/-0.40	-0.58/-0.72	-0.89/-1.06	-1.26/-1.43	-1.44/-1.36	-1.20/-0.96	-0.52/0.18	0.92/1.53
Θ(67.5°)	2.40/2.47	2.09/1.50	0.85/0.27	0.00/0.17	0.43/0.50	0.32/0.04	-0.09/0.04	0.32/0.55	0.66/0.50	0.22/-0.02	-0.28/-0.55	-0.70/-0.54	-0.20/0.12	0.24/0.26	0.22/-0.01	-0.45/-0.94	-1.20/-1.08	-0.80/-0.42	0.03/0.47	0.74/0.78	0.70/0.53	0.29/-0.02	-0.27/0.14	1.06/1.93
Θ(75°)	2.24/2.67	2.52/2.07	1.53/1.03	0.84/1.02	1.24/1.24	1.03/0.72	0.46/0.39	0.59/0.97	1.24/1.19	0.90/0.54	0.27/0.02	-0.17/-0.18	-0.16/-0.22	-0.35/-0.32	-0.22/-0.33	-0.73/-1.14	-1.25/-0.96	-0.50/0.04	0.58/1.04	1.29/1.28	1.17/1.01	0.78/0.26	-0.42/-0.63	0.20/1.41
Θ(82.5°)	1.56/2.30	2.38/1.97	1.35/0.76	0.36/0.33	0.45/0.44	0.35/0.26	0.30/0.46	0.89/1.37	1.65/1.56	1.26/1.00	0.92/0.88	0.78/0.58	0.25/0.09	0.25/0.57	0.68/0.38	-0.18/-0.60	-0.59/-0.18	0.29/0.71	1.09/1.41	1.56/1.42	1.13/1.00	1.05/0.98	0.52/-0.16	-0.19/0.73
Θ(90°)	1.72/2.58	2.99/2.90	2.46/1.87	1.37/1.06	0.77/0.36	-0.06/-0.13	0.21/0.74	1.40/1.95	2.20/2.10	1.82/1.63	1.57/1.51	1.28/0.87	0.32/0.03	0.20/0.40	0.13/-0.65	-1.71/-2.60	-2.55/-1.63	-0.57/0.18	0.72/1.15	1.40/1.27	0.80/0.27	0.13/0.30	0.33/0.18	0.30/1.02
Θ(97.5°)	0.29/1.28	1.93/2.04	1.66/1.14	0.84/0.76	0.55/-0.03	-0.78/-1.23	-1.05/-0.45	0.20/0.60	0.69/0.40	0.06/-0.08	0.01/0.12	-0.07/-0.56	-0.75/-0.30	0.12/-0.07	-1.04/-2.54	-4.23/-5.08	-4.07/-2.26	-0.84/0.03	0.70/1.43	1.98/2.19	1.90/1.15	0.15/-0.71	-1.35/-1.62	-1.23/-0.36
Θ(105°)	-1.08/-0.24	0.45/0.79	0.48/-0.32	-0.86/-0.71	-0.38/-0.36	-0.70/-1.10	-1.04/-0.52	0.08/0.40	0.32/-0.07	-0.40/-0.37	-0.03/0.13	-0.23/-0.86	-1.09/-0.47	0.17/-0.16	-1.42/-3.38	-5.34/-5.89	-4.51/-3.11	-2.11/-1.46	-0.73/0.23	1.24/1.90	2.05/1.69	0.89/-0.18	-1.31/-2.14	-2.14/-1.52
Θ(112.5°)	-1.08/-0.44	0.26/0.92	1.09/0.64	0.06/0.05	0.56/0.86	0.57/-0.09	-0.69/-0.82	-0.55/-0.41	-0.66/-1.08	-1.11/-0.60	-0.26/-0.62	-1.57/-2.04	-1.43/-0.82	-1.06/-2.41	-4.56/-6.02	-5.55/-3.94	-2.73/-2.10	-2.05/-2.23	-2.14/-1.53	-0.53/0.48	1.05/1.15	0.77/-0.04	-1.15/-2.10	-2.21/-1.52
Θ(120°)	-2.26/-1.92	-1.63/-1.11	-0.77/-0.98	-1.41/-1.35	-0.62/0.12	0.38/0.13	-0.42/-1.04	-1.51/-1.89	-2.27/-2.36	-1.83/-1.16	-0.99/-1.51	-1.97/-1.64	-0.88/-0.58	-1.26/-2.86	-4.52/-4.89	-3.76/-2.34	-1.36/-1.17	-1.56/-2.12	-2.47/-2.35	-1.67/-0.67	0.18/0.60	0.50/-0.23	-1.41/-2.62	-3.15/-2.76
Θ(127.5°)	-3.26/-2.73	-2.52/-2.28	-1.79/-1.46	-1.52/-1.71	-1.71/-1.35	-0.76/-0.41	-0.50/-0.93	-1.59/-2.24	-2.51/-2.22	-1.65/-1.39	-1.62/-2.01	-1.91/-1.51	-1.53/-2.40	-4.02/-5.88	-6.77/-5.98	-4.23/-2.63	-1.68/-1.51	-1.63/-1.81	-1.94/-2.09	-2.16/-2.15	-1.98/-1.83	-1.93/-2.47	-3.52/-4.56	-4.71/-3.95
Θ(135°)	-5.29/-4.27	-3.72/-3.35	-2.88/-2.37	-2.06/-2.18	-2.57/-2.74	-2.27/-1.72	-1.31/-1.28	-1.58/-1.98	-2.22/-2.23	-2.23/-2.47	-2.87/-3.08	-2.92/-2.66	-2.50/-2.58	-3.01/-3.96	-5.22/-5.95	-5.19/-3.71	-2.58/-2.07	-1.97/-2.08	-2.20/-2.25	-2.35/-2.54	-2.82/-3.08	-3.42/-4.00	-4.99/-6.26	-6.98/-6.28
Θ(142.5°)	-5.27/-4.37	-3.82/-3.61	-3.62/-3.63	-3.88/-4.30	-5.17/-6.34	-6.49/-6.05	-5.47/-4.78	-4.35/-4.01	-3.76/-3.70	-3.84/-4.10	-4.30/-4.20	-3.80/-3.28	-2.95/-3.00	-3.55/-4.69	-6.25/-7.31	-7.03/-5.93	-5.00/-4.52	-4.44/-4.44	-4.41/-4.24	-4.15/-4.20	-4.44/-4.64	-4.75/-4.68	-4.79/-5.17	-5.80/-5.74
Θ(150°)	-5.42/-5.02	-4.73/-4.69	-4.75/-4.80	-4.98/-5.25	-5.73/-6.68	-8.11/-9.42	-10.40/-10.39	-9.64/-8.38	-7.46/-7.03	-6.56/-6.18	-5.62/-5.18	-4.60/-4.26	-4.30/-4.89	-5.90/-7.18	-8.05/-7.98	-7.40/-6.87	-6.65/-6.66	-6.52/-6.48	-6.40/-6.21	-6.01/-6.00	-6.23/-6.45	-6.45/-6.06	-5.58/-5.32	-5.40/-5.47
Θ(157.5°)	-6.11/-6.23	-6.30/-6.36	-6.34/-6.23	-5.87/-5.67	-5.40/-5.31	-5.40/-5.63	-5.86/-5.95	-5.92/-5.79	-5.56/-5.24	-4.88/-4.58	-4.32/-4.20	-4.30/-4.78	-5.64/-6.90	-8.29/-9.38	-9.49/-9.05	-8.64/-8.56	-8.58/-8.54	-8.53/-8.18	-7.75/-6.99	-6.45/-6.22	-6.28/-6.47	-6.66/-6.58	-6.28/-5.97	-5.89/-5.93
Θ(165°)	-7.37/-7.78	-8.06/-8.25	-8.30/-8.10	-7.72/-7.44	-7.08/-6.78	-6.48/-6.29	-6.16/-6.09	-5.99/-5.98	-5.83/-5.65	-5.37/-5.13	-5.01/-5.02	-5.18/-5.64	-6.29/-7.13	-8.21/-9.44	-10.57/-11.45	-12.21/-12.62	-12.71/-12.10	-11.08/-9.84	-8.65/-7.68	-7.02/-6.61	-6.45/-6.53	-6.70/-6.89	-6.98/-6.96	-6.98/-7.16
Θ(172.5°)	-10.60/-11.20	-11.82/-12.33	-12.49/-12.07	-11.94/-11.72	-11.38/-11.07	-10.77/-10.46	-10.63/-10.95	-11.25/-11.29	-11.13/-10.89	-10.57/-10.12	-9.91/-9.78	-9.70/-9.71	-9.90/-10.15	-10.51/-10.89	-11.20/-11.43	-11.51/-11.50	-11.36/-10.99	-10.55/-10.11	-9.68/-9.29	-8.82/-8.52	-8.35/-8.45	-8.65/-8.91	-9.21/-9.44	-9.76/-10.12
Θ(180°)	-13.91/-14.50	-15.57/-15.23	-15.00/-15.99	-15.15/-15.20	-15.25/-14.84	-14.93/-14.41	-14.70/-14.09	-13.70/-13.30	-13.06/-12.97	-13.13/-13.32	-12.92/-12.96	-12.58/-12.50	-12.59/-12.76	-12.89/-13.10	-13.23/-13.10	-13.06/-13.10	-13.19/-13.32	-13.34/-13.37	-13.42/-13.42	-13.20/-13.14	-13.13/-12.97	-13.35/-13.80	-13.85/-14.16	-13.82/-13.85
Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.23/-9.94	-9.66/-9.61	-9.70/-9.96	-10.05/-10.23	-10.26/-10.07	-9.69/-9.58	-9.70/-9.91	-10.16/-9.96	-10.31/-10.84	-11.22/-11.35	-11.12/-10.97	-10.90/-10.67	-10.38/-10.07	-9.76/-9.18	-8.91/-8.74	-8.56/-8.77	-8.88/-9.12	-8.75/-8.93	-9.84/-9.90	-9.51/-9.76	-10.52/-10.79	-10.16/-9.49	-9.23/-9.78	-10.39/-10.63
Θ(7.5°)	-7.62/-7.00	-6.77/-6.51	-6.40/-6.47	-6.84/-7.33	-7.55/-7.44	-7.28/-7.36	-7.71/-7.78	-7.69/-7.79	-8.40/-9.08	-9.98/-10.60	-11.38/-12.33	-12.95/-13.06	-13.17/-13.73	-13.95/-13.46	-13.06/-13.13	-13.31/-13.59	-14.12/-13.90	-13.13/-13.96	-14.17/-13.59	-13.89/-14.23	-14.14/-13.28	-12.23/-11.13	-10.48/-10.11	-9.25/-8.52
Θ(15°)	-8.40/-7.66	-6.59/-6.26	-6.44/-7.02	-7.76/-8.33	-8.65/-8.52	-9.05/-10.14	-10.59/-10.85	-11.76/-12.64	-12.69/-13.67	-14.32/-14.42	-15.32/-15.03	-15.71/-15.36	-13.94/-11.96	-10.45/-9.47	-9.85/-10.19	-11.05/-12.16	-13.47/-14.22	-15.01/-14.30	-14.35/-13.81	-13.07/-12.37	-12.24/-12.23	-12.19/-12.08	-12.49/-11.92	-10.82/-9.45
Θ(22.5°)	-7.62/-7.55	-6.89/-5.81	-5.29/-5.61	-6.31/-6.95	-7.11/-7.46	-8.35/-9.32	-10.69/-12.14	-13.11/-13.35	-14.02/-14.69	-14.51/-14.68	-14.68/-14.62	-15.66/-15.10	-11.72/-8.86	-7.32/-6.87	-7.20/-7.93	-8.95/-9.50	-8.65/-6.91	-5.65/-5.19	-5.39/-5.89	-6.48/-6.56	-6.43/-6.51	-6.70/-7.07	-7.45/-7.44	-7.60/-7.82
Θ(30°)	-2.73/-2.84	-3.17/-3.38	-3.67/-4.26	-4.67/-5.28	-6.78/-9.06	-10.92/-11.18	-10.86/-10.39	-9.69/-8.78	-8.10/-7.84	-7.55/-7.48	-7.60/-7.94	-8.26/-7.52	-6.26/-5.49	-5.08/-4.80	-4.55/-4.23	-3.73/-2.84	-1.63/-1.02	-0.78/-0.70	-0.57/-0.43	-0.57/-1.15	-1.82/-2.45	-2.98/-3.73	-4.40/-4.41	-3.63/-3.16
Θ(37.5°)	-1.61/-1.70	-2.30/-2.68	-2.40/-2.24	-2.60/-3.47	-5.30/-8.21	-11.02/-11.38	-10.31/-9.07	-8.26/-7.77	-6.71/-6.31	-6.71/-6.61	-5.80/-5.24	-4.83/-4.10	-3.46/-2.73	-1.90/-1.37	-1.50/-1.70	-1.59/-1.19	-0.89/-0.40	-0.15/-0.44	-1.30/-2.14	-2.69/-2.92	-2.79/-2.40	-2.21/-2.20	-2.32/-2.49	-2.38/-1.87
Θ(45°)	-1.49/-0.91	-0.78/-1.36	-1.58/-1.67	-2.05/-2.68	-4.16/-6.05	-7.55/-8.76	-9.83/-9.92	-8.98/-8.44	-7.64/-6.31	-5.35/-3.96	-2.54/-1.93	-1.39/-1.01	-0.98/-0.69	-0.45/-1.30	-2.74/-2.85	-2.27/-2.24	-1.98/-2.11	-3.05/-3.46	-2.92/-2.42	-2.36/-2.60	-3.45/-4.36	-4.70/-4.90	-5.05/-4.38	-3.30/-2.29
Θ(52.5°)	-0.89/-1.36	-1.22/-1.67	-2.72/-2.96	-2.57/-2.06	-2.28/-2.97	-3.97/-5.15	-5.48/-5.29	-5.23/-5.46	-5.16/-4.32	-3.51/-2.01	-1.07/-0.84	-0.65/-1.17	-1.00/-1.03	-2.96/-5.09	-5.07/-4.15	-3.51/-2.96	-2.95/-3.11	-1.81/-0.50	-0.06/0.11	0.41/0.96	1.07/0.17	-0.81/-1.26	-1.86/-2.30	-1.75/-1.16
Θ(60°)	0.82/-0.58	-0.90/-1.46	-3.27/-4.08	-4.79/-4.35	-4.24/-3.99	-3.65/-3.63	-3.95/-4.51	-4.96/-5.08	-4.48/-3.59	-2.88/-2.05	-1.58/-0.70	-0.11/-0.94	-0.87/-2.12	-4.80/-5.68	-6.09/-5.26	-4.19/-3.75	-2.90/-2.29	-1.30/-0.47	0.58/1.70	1.85/1.38	1.33/1.08	0.45/0.05	0.22/0.08	-0.48/0.48
Θ(67.5°)	0.67/0.44	-0.84/-1.56	-2.53/-2.30	-2.14/-2.44	-3.25/-3.77	-3.55/-3.14	-2.19/-1.79	-2.14/-3.11	-4.40/-4.24	-3.20/-2.52	-1.56/-0.55	-0.64/-1.81	-2.15/-3.58	-3.87/-3.97	-5.01/-5.04	-5.43/-4.24	-3.58/-2.38	-0.01/1.23	2.07/2.28	1.52/0.31	-0.32/-0.08	0.29/-0.50	-2.00/-1.73	-1.50/-0.36
Θ(75°)	-2.71/-1.07	-1.39/-1.86	-2.02/-0.87	0.24/0.54	-0.25/-1.61	-3.10/-3.58	-3.07/-2.31	-1.55/-1.67	-2.82/-2.75	-1.57/-0.69	-0.06/0.51	0.10/-1.59	-1.21/-1.87	-1.38/-1.99	-2.50/-2.76	-3.87/-4.83	-4.94/-3.60	-2.10/-0.05	1.27/2.16	2.96/2.91	1.72/-0.28	-0.65/-0.05	-1.71/-3.11	-3.69/-3.33
Θ(82.5°)	-3.38/-3.02	-1.31/-1.12	-1.65/-2.08	-1.91/-0.82	0.16/0.32	-0.42/-1.08	-1.92/-2.56	-2.45/-1.51	-0.92/-0.48	-0.19/0.18	0.54/1.09	-0.05/-0.84	-0.91/-0.49	-0.01/0.08	0.15/-1.06	-2.74/-3.44	-4.03/-2.93	-1.72/-0.40	0.35/0.38	0.82/1.07	1.08/0.04	-2.03/-0.77	-0.45/-0.71	-1.41/-3.32
Θ(90°)	-2.92/-1.11	-1.24/-0.41	-0.70/-0.13	-0.27/-0.65	-0.56/-0.36	-0.01/-0.01	-0.25/-1.01	-1.95/-1.95	-1.65/-0.86	-0.11/0.72	1.35/1.46	0.20/0.41	0.59/0.64	1.10/-0.21	-0.64/-1.35	-1.20/-0.85	-0.43/-0.51	-0.22/0.31	1.35/1.12	1.32/2.39	2.63/1.72	0.01/-0.36	-0.20/-1.26	-1.40/-3.26
Θ(97.5°)	-1.88/0.75	1.33/1.55	1.27/1.31	1.66/1.23	0.23/-0.69	-1.60/-1.16	-0.81/-0.70	-1.00/-2.62	-4.59/-3.93	-1.89/-0.25	0.31/0.70	0.47/1.44	0.86/1.41	0.81/0.01	-0.04/-0.41	-0.13/0.42	0.31/1.06	0.51/2.07	2.42/0.71	1.86/3.66	4.08/3.72	2.06/0.79	0.79/0.03	-0.89/-1.75
Θ(105°)	-2.51/-0.51	0.08/1.12	1.78/0.55	0.00/-1.03	-1.93/-2.44	-3.71/-5.39	-5.09/-3.78	-3.51/-2.26	-1.07/-0.41	0.32/0.55	0.04/0.03	-0.56/-0.66	-1.29/-0.00	0.07/-0.91	-1.69/-2.47	-1.44/-0.53	-0.29/0.67	0.65/0.85	0.02/-2.01	-0.46/1.59	1.95/1.80	1.47/1.30	-0.08/0.18	0.40/-0.85
Θ(112.5°)	-0.19/-0.74	-0.94/-2.40	-1.08/-0.94	-1.08/-1.15	-1.76/-2.50	-3.43/-4.42	-5.42/-6.59	-6.80/-4.47	-2.05/-0.05	0.03/-1.30	-1.10/-0.95	-1.05/-0.50	-0.69/-0.63	-0.88/-1.61	-2.62/-4.08	-2.00/-1.04	-0.84/-0.20	0.40/0.21	-0.51/-2.68	-5.28/-3.03	-5.39/-6.60	-4.01/-1.11	-0.25/0.59	0.99/0.38
Θ(120°)	-2.13/-0.52	-1.13/-1.34	-1.51/-1.73	-1.07/-1.66	-2.32/-3.25	-3.20/-3.12	-3.09/-2.11	-1.68/-2.48	-3.29/-2.91	-3.56/-1.87	-0.38/-0.24	-1.11/-1.09	-1.93/-2.40	-2.10/-2.38	-3.90/-5.59	-3.13/-1.35	-1.55/-1.78	-2.43/-3.17	-4.10/-4.08	-8.06/-5.61	-5.82/-9.83	-7.60/-3.89	-2.88/-0.70	0.78/-0.79
Θ(127.5°)	-10.18/-5.85	-3.30/-3.23	-2.75/-3.97	-4.46/-4.04	-3.88/-3.04	-2.01/-1.43	-1.93/-3.55	-4.21/-3.87	-4.19/-5.26	-6.66/-5.97	-3.74/-2.41	-3.49/-3.48	-4.53/-5.23	-4.33/-6.41	-11.19/-13.23	-7.96/-5.37	-5.66/-7.49	-3.67/-4.98	-6.72/-5.30	-8.22/-12.17	-6.76/-11.26	-6.68/-6.71	-6.53/-7.25	-7.27/-7.47
Θ(135°)	-8.45/-7.84	-5.67/-4.51	-5.98/-8.46	-11.15/-9.79	-6.73/-5.64	-4.87/-4.69	-5.03/-5.26	-5.83/-6.40	-5.19/-3.01	-1.91/-2.61	-4.31/-7.38	-7.75/-7.40	-7.75/-9.16	-7.84/-8.88	-11.17/-11.82	-8.43/-5.46	-6.31/-7.83	-10.47/-9.61	-6.99/-8.68	-7.72/-5.06	-4.20/-9.59	-12.59/-10.69	-11.13/-11.12	-14.71/-12.13
Θ(142.5°)	-9.63/-8.42	-10.66/-11.40	-8.77/-8.23	-8.94/-9.39	-10.16/-9.37	-8.80/-9.41	-10.05/-10.59	-9.55/-7.28	-6.00/-5.91	-6.29/-6.53	-6.80/-7.01	-6.40/-7.39	-8.42/-9.23	-10.27/-9.90	-9.38/-9.82	-9.44/-8.41	-6.17/-5.23	-7.53/-9.93	-8.75/-8.59	-10.89/-11.95	-8.52/-9.33	-9.29/-8.85	-13.52/-15.52	-15.33/-13.14
Θ(150°)	-10.85/-11.64	-15.08/-13.85	-10.12/-9.63	-8.49/-6.54	-5.88/-6.81	-7.64/-7.78	-7.93/-8.39	-10.48/-13.48	-14.26/-15.10	-14.79/-12.82	-12.41/-12.51	-10.00/-8.48	-9.17/-10.88	-12.09/-12.03	-11.00/-11.97	-14.13/-13.58	-13.33/-12.68	-13.96/-14.05	-14.84/-14.89	-14.36/-15.95	-12.40/-10.69	-10.22/-8.89	-8.85/-11.07	-13.75/-12.80
Θ(157.5°)	-10.39/-9.91	-8.99/-8.10	-8.15/-9.12	-9.99/-10.08	-10.55/-11.95	-12.99/-13.44	-12.76/-11.45	-10.16/-9.21	-8.40/-8.36	-8.99/-10.43	-12.31/-11.45	-10.19/-10.00	-10.49/-12.07	-13.63/-13.87	-12.82/-10.55	-8.90/-9.59	-12.75/-14.87	-14.91/-12.63	-12.40/-13.62	-15.12/-15.29	-13.68/-13.50	-13.03/-11.10	-9.43/-10.45	-11.24/-10.76
Θ(165°)	-11.79/-9.20	-7.77/-7.42	-7.78/-8.62	-9.64/-10.17	-10.70/-11.01	-11.17/-12.38	-12.69/-12.03	-11.35/-10.02	-8.53/-7.42	-7.19/-7.92	-9.13/-10.55	-11.53/-11.40	-11.66/-12.17	-12.91/-13.56	-14.35/-13.81	-12.90/-13.16	-14.02/-14.77	-12.48/-12.01	-12.14/-12.72	-13.09/-12.97	-12.68/-12.74	-13.37/-14.18	-14.27/-13.92	-14.44/-15.03
Θ(172.5°)	-15.23/-15.32	-12.80/-11.05	-11.02/-11.87	-12.98/-12.69	-12.32/-11.39	-10.79/-11.08	-11.24/-10.96	-10.70/-9.94	-9.48/-9.42	-9.39/-9.46	-9.46/-9.31	-9.20/-9.49	-10.10/-10.87	-11.86/-12.92	-13.59/-13.10	-12.93/-13.24	-13.51/-13.74	-14.39/-14.25	-13.84/-12.85	-11.77/-11.02	-10.10/-9.66	-9.61/-10.13	-10.87/-11.78	-13.79/-15.50
Θ(180°)	-13.61/-13.48	-14.54/-15.64	-15.38/-15.39	-15.56/-15.30	-15.04/-15.43	-15.35/-15.31	-15.82/-14.98	-15.07/-15.01	-15.50/-14.66	-13.32/-12.88	-12.93/-13.25	-13.31/-13.60	-13.90/-13.98	-13.31/-12.01	-10.98/-10.23	-9.72/-9.44	-9.32/-9.09	-9.19/-9.98	-11.00/-11.02	-10.52/-10.31	-9.95/-9.74	-9.64/-9.83	-10.34/-10.76	-11.07/-12.03
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.63/-8.25	-7.85/-7.66	-7.42/-6.99	-6.58/-6.47	-6.70/-6.74	-7.05/-7.35	-7.42/-7.48	-7.28/-7.15	-7.00/-6.94	-6.80/-6.64	-6.54/-6.46	-6.49/-6.44	-6.28/-6.38	-6.61/-6.55	-6.13/-5.86	-5.56/-5.33	-5.62/-6.06	-6.46/-6.21	-6.16/-6.48	-6.41/-6.19	-6.51/-7.01	-7.33/-7.25	-6.99/-6.80	-6.97/-7.70
Θ(7.5°)	-6.44/-5.89	-5.73/-5.85	-5.69/-5.43	-5.29/-5.31	-5.50/-6.21	-6.88/-7.71	-8.77/-9.59	-10.49/-10.74	-10.17/-9.28	-8.52/-8.27	-8.33/-8.66	-8.86/-8.88	-9.36/-9.89	-9.52/-9.02	-8.16/-7.53	-7.02/-6.56	-6.45/-6.57	-6.95/-6.75	-6.36/-6.31	-6.35/-6.18	-6.30/-6.39	-6.40/-6.34	-6.20/-6.13	-6.14/-6.42
Θ(15°)	-5.99/-5.11	-4.49/-4.18	-3.79/-3.84	-4.56/-5.68	-6.49/-7.26	-8.23/-10.16	-12.69/-15.07	-15.15/-15.07	-13.85/-12.49	-12.09/-12.03	-12.45/-13.41	-13.94/-14.44	-14.77/-12.69	-11.32/-9.47	-8.07/-7.02	-6.42/-5.87	-5.99/-6.62	-7.54/-7.96	-8.19/-8.46	-8.02/-7.58	-7.27/-6.91	-6.88/-6.85	-6.76/-6.93	-6.97/-6.65
Θ(22.5°)	-5.61/-5.42	-4.33/-3.69	-3.72/-4.36	-5.47/-6.34	-6.71/-7.14	-7.94/-9.12	-10.29/-11.15	-12.12/-11.29	-10.77/-11.46	-12.98/-13.91	-13.08/-13.95	-15.08/-12.05	-8.25/-5.76	-4.83/-4.85	-5.31/-5.66	-6.03/-6.87	-7.63/-8.17	-7.93/-7.59	-7.56/-7.56	-7.49/-7.22	-6.94/-6.91	-7.25/-7.23	-6.19/-5.34	-5.15/-5.51
Θ(30°)	-2.33/-2.66	-3.19/-3.38	-3.54/-3.69	-3.99/-4.76	-6.03/-7.61	-9.07/-10.05	-10.43/-10.86	-10.98/-10.33	-10.12/-9.86	-9.17/-8.80	-8.23/-8.69	-9.42/-7.90	-5.22/-3.72	-3.50/-4.10	-4.39/-3.90	-3.40/-3.03	-2.49/-1.38	-0.83/-1.08	-1.55/-1.95	-2.39/-2.53	-2.03/-1.59	-1.44/-1.77	-2.55/-2.97	-2.98/-2.89
Θ(37.5°)	-0.99/-0.90	-1.19/-1.17	-1.25/-1.98	-2.70/-4.47	-8.01/-11.66	-11.33/-10.83	-10.76/-10.10	-9.16/-8.35	-6.80/-5.58	-4.94/-4.70	-3.95/-3.87	-3.92/-3.05	-2.17/-2.05	-2.12/-1.51	-0.75/-0.28	0.13/0.56	1.15/1.19	0.68/0.11	-0.37/-0.76	-1.44/-2.57	-3.14/-2.72	-1.85/-1.23	-0.93/-1.10	-1.40/-1.38
Θ(45°)	-2.00/-1.06	-1.44/-2.27	-1.66/-1.85	-2.10/-2.51	-4.09/-6.18	-7.60/-7.49	-6.56/-5.23	-4.68/-4.83	-5.28/-5.02	-4.80/-4.21	-2.54/-2.03	-2.36/-2.06	-1.64/-1.70	-1.99/-2.07	-2.79/-3.03	-1.99/-1.03	-0.84/-1.01	-1.29/-1.65	-1.98/-2.41	-2.73/-3.19	-4.74/-6.02	-5.42/-3.97	-2.65/-2.11	-2.14/-1.98
Θ(52.5°)	-1.60/-1.21	-0.38/-1.44	-2.25/-2.31	-1.91/-1.53	-1.82/-2.31	-3.38/-4.89	-5.60/-4.94	-4.34/-4.25	-4.81/-4.71	-3.74/-2.02	-0.05/0.04	-0.43/-0.79	-0.82/-1.10	-2.88/-5.50	-5.15/-2.68	-1.19/-0.99	-1.41/-2.58	-2.88/-1.82	-1.07/-0.53	0.12/1.01	1.38/0.66	-0.08/-0.14	0.19/-0.05	-0.44/-1.00
Θ(60°)	0.50/-0.28	-1.02/-3.17	-4.39/-4.00	-4.54/-3.31	-2.30/-2.16	-2.07/-2.04	-1.73/-1.40	-1.15/-1.05	-1.47/-2.64	-3.67/-2.66	-1.18/-1.03	-0.82/-1.87	-1.47/-2.13	-6.15/-7.02	-5.43/-4.54	-3.62/-3.52	-3.03/-1.83	-1.09/-0.80	0.24/1.42	1.47/0.86	0.67/0.00	-0.73/-0.67	0.14/0.29	-0.41/0.11
Θ(67.5°)	0.72/0.58	-0.85/-2.01	-2.41/-1.57	-2.06/-2.78	-4.26/-4.77	-4.03/-3.30	-2.08/-1.23	-0.67/-0.62	-1.27/-1.90	-1.89/-1.04	0.19/0.59	-0.45/-1.86	-2.04/-5.03	-7.00/-5.98	-5.70/-4.31	-4.94/-5.14	-4.11/-3.36	-0.68/0.66	1.13/1.39	1.18/0.32	-0.50/-0.73	-0.89/-2.21	-2.08/-0.64	-0.96/-0.35
Θ(75°)	-1.07/0.09	-1.44/-3.54	-3.88/-1.41	0.15/-0.01	-1.07/-3.54	-6.73/-5.98	-3.11/-1.22	0.06/0.46	-0.07/-1.10	-1.30/-1.18	-0.32/0.29	-0.29/-1.27	-0.04/-1.09	-1.11/-0.50	-0.62/-1.08	-2.67/-3.03	-3.42/-2.68	-2.59/-1.49	-0.28/0.29	1.31/2.04	1.78/0.37	-0.09/-0.03	-1.54/-1.11	-1.30/-2.20
Θ(82.5°)	-2.56/-0.39	-0.37/-2.29	-2.95/-2.49	-1.57/-0.63	0.23/0.30	-1.00/-2.16	-2.36/-1.59	-0.53/0.59	0.72/-0.22	-0.93/-0.15	0.78/1.27	0.20/0.59	0.75/0.40	0.32/0.43	0.73/-0.69	-2.98/-3.26	-4.32/-2.60	-0.90/0.27	0.51/0.27	0.61/1.26	1.92/0.78	-1.43/-0.02	0.71/0.39	-0.60/-3.12
Θ(90°)	-0.95/0.52	-0.12/-1.11	-1.28/-0.09	0.12/-0.09	-0.59/-0.61	-0.17/-0.13	-0.61/-1.36	-1.01/-0.17	-0.13/-0.15	-0.58/-0.10	1.21/1.88	-0.00/0.14	1.09/0.81	1.32/0.55	0.71/-0.25	-0.81/-1.02	-1.20/-1.08	-0.32/0.98	1.70/1.23	2.08/3.12	2.92/2.15	-0.39/-1.73	-0.58/-0.85	-1.47/-2.72
Θ(97.5°)	-2.99/0.64	0.90/-0.36	0.00/0.85	1.58/0.80	-0.86/-2.43	-3.14/-2.05	-1.19/-1.01	-1.45/-2.56	-2.54/-1.98	-1.21/-0.18	0.27/0.43	-1.08/0.38	0.09/0.69	0.39/-0.95	-0.46/-0.81	-0.98/-1.29	-1.33/0.86	0.42/1.99	2.75/0.68	1.42/3.58	4.08/4.06	2.25/0.17	0.64/0.47	-1.69/-3.83
Θ(105°)	-2.26/1.05	1.38/1.17	2.09/2.33	2.16/1.20	-0.06/-1.54	-4.25/-6.38	-5.03/-3.33	-2.93/-2.67	-1.99/-2.16	-1.93/-0.30	0.57/1.06	-0.50/-0.22	-0.58/0.69	0.72/-1.18	-1.84/-2.39	-1.82/-1.29	-1.27/0.15	0.45/1.29	1.21/-0.56	0.85/2.74	3.22/2.62	1.42/0.95	1.04/1.69	0.90/-1.48
Θ(112.5°)	-0.55/0.42	1.22/-0.84	-0.01/0.47	0.52/0.46	-0.21/-1.09	-2.52/-3.86	-5.71/-7.63	-8.28/-6.04	-3.94/-1.60	-0.92/-1.66	0.01/0.71	-0.69/-0.59	-0.35/-0.78	-1.16/-3.18	-3.57/-3.36	-1.74/-1.87	-2.33/-2.08	-1.22/-1.13	-2.17/-4.93	-4.65/-1.42	-3.46/-5.29	-3.76/-0.61	0.88/1.49	0.96/0.10
Θ(120°)	-1.97/-0.00	0.34/-0.63	-2.61/-1.82	-0.97/-0.91	-1.79/-2.37	-2.65/-3.67	-3.87/-2.09	-1.14/-1.74	-2.52/-2.02	-3.26/-1.77	0.00/-0.11	-3.53/-3.54	-3.37/-3.08	-2.05/-2.22	-4.77/-4.50	-1.85/-0.69	-1.83/-1.95	-2.00/-2.76	-3.77/-3.47	-7.51/-4.50	-5.32/-10.07	-7.24/-2.54	-2.06/-0.94	-0.54/-2.08
Θ(127.5°)	-10.77/-5.04	-1.24/-0.86	-1.33/-2.27	-2.53/-2.66	-2.99/-3.26	-2.87/-2.02	-1.75/-2.54	-2.67/-2.42	-3.17/-5.17	-7.90/-6.26	-2.73/-1.45	-3.94/-3.36	-3.89/-4.93	-4.00/-5.96	-10.72/-14.66	-7.22/-4.92	-5.05/-7.29	-3.38/-5.19	-7.36/-5.87	-9.03/-10.36	-6.07/-11.93	-5.65/-5.29	-6.22/-9.22	-7.77/-7.13
Θ(135°)	-8.05/-7.46	-3.25/-2.54	-4.11/-5.84	-8.48/-8.19	-6.68/-5.33	-3.83/-3.96	-5.19/-6.10	-6.83/-9.14	-8.74/-4.20	-1.85/-2.05	-3.77/-7.52	-9.23/-7.49	-5.09/-5.93	-4.96/-5.07	-9.08/-12.54	-9.21/-4.99	-4.53/-5.30	-8.38/-12.19	-7.43/-7.83	-6.90/-4.07	-2.96/-8.16	-8.65/-7.75	-10.46/-12.31	-13.32/-10.10
Θ(142.5°)	-9.12/-10.64	-11.64/-11.37	-10.43/-12.48	-12.94/-12.90	-11.52/-8.75	-7.45/-6.92	-7.60/-10.49	-12.27/-8.36	-5.42/-4.97	-5.46/-6.10	-6.14/-7.98	-6.54/-6.44	-8.29/-8.75	-8.22/-7.63	-7.91/-9.65	-8.14/-6.10	-4.10/-3.00	-4.50/-7.60	-8.16/-7.87	-9.87/-13.01	-9.25/-10.72	-10.14/-10.75	-14.70/-15.51	-13.36/-10.49
Θ(150°)	-12.38/-12.14	-13.15/-12.48	-10.83/-10.39	-7.57/-5.31	-4.71/-5.94	-8.08/-10.13	-11.01/-10.60	-11.10/-11.90	-10.92/-11.47	-11.74/-10.56	-9.38/-10.40	-9.85/-7.99	-9.04/-13.69	-13.65/-9.72	-7.98/-8.08	-9.89/-12.82	-12.43/-12.93	-14.36/-13.20	-14.89/-13.99	-14.74/-14.81	-10.81/-9.23	-9.11/-8.02	-8.12/-10.13	-14.70/-15.71
Θ(157.5°)	-8.24/-8.46	-7.90/-7.60	-8.85/-10.90	-11.50/-10.78	-10.62/-12.09	-13.38/-13.25	-11.51/-9.32	-7.74/-7.23	-7.77/-8.84	-9.70/-10.80	-11.85/-12.11	-10.69/-11.01	-12.43/-14.58	-15.53/-15.72	-13.19/-9.16	-7.10/-7.39	-9.83/-12.43	-13.12/-11.47	-10.85/-10.94	-11.40/-11.40	-10.56/-10.66	-10.48/-8.79	-8.28/-10.00	-10.29/-8.79
Θ(165°)	-7.14/-6.29	-5.95/-6.51	-7.73/-8.84	-9.64/-10.46	-11.07/-11.27	-11.39/-11.75	-11.73/-11.26	-10.76/-9.91	-8.24/-6.63	-5.97/-6.26	-7.56/-9.74	-12.39/-14.41	-15.27/-15.83	-15.03/-14.40	-13.11/-10.42	-9.29/-9.65	-11.33/-11.31	-10.11/-10.15	-10.96/-11.94	-12.29/-12.05	-12.35/-12.76	-13.22/-13.56	-13.22/-12.30	-10.76/-8.91
Θ(172.5°)	-14.86/-13.82	-12.36/-11.08	-10.49/-10.82	-11.66/-11.74	-11.46/-10.42	-9.55/-9.43	-9.30/-8.77	-8.43/-8.30	-7.65/-7.69	-8.17/-8.45	-8.96/-9.50	-9.66/-9.54	-9.58/-10.29	-11.58/-12.63	-12.38/-11.55	-11.05/-10.66	-10.68/-10.87	-11.27/-12.93	-14.57/-12.75	-12.17/-11.45	-10.29/-9.65	-9.59/-9.97	-10.53/-11.83	-13.76/-15.21
Θ(180°)	-13.56/-13.39	-13.27/-13.99	-14.32/-14.24	-14.66/-15.28	-14.85/-14.57	-14.01/-14.47	-14.44/-13.80	-13.68/-14.24	-13.74/-12.83	-12.33/-11.70	-11.90/-12.09	-11.88/-11.56	-11.81/-12.40	-13.41/-14.25	-12.55/-11.78	-11.16/-10.29	-9.51/-9.33	-9.71/-10.33	-10.48/-10.38	-9.96/-9.37	-9.02/-8.95	-9.17/-9.58	-10.02/-10.26	-10.78/-11.22
Freq(Hz)	5.6G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.46/-5.65	-5.35/-4.95	-5.12/-5.27	-5.08/-4.97	-5.00/-4.96	-5.04/-5.11	-4.81/-4.68	-4.85/-4.78	-4.73/-4.41	-4.07/-3.79	-3.62/-3.61	-3.66/-3.97	-4.45/-4.87	-5.10/-5.14	-5.13/-5.07	-4.90/-4.70	-4.79/-4.82	-4.56/-4.50	-4.64/-4.42	-4.22/-4.23	-4.79/-5.12	-4.86/-4.57	-4.57/-4.80	-5.21/-5.49
Θ(7.5°)	-3.95/-4.36	-4.52/-4.76	-5.08/-5.31	-5.18/-5.25	-5.53/-5.63	-5.70/-5.91	-6.25/-6.63	-6.82/-6.45	-6.40/-6.44	-6.45/-6.59	-6.71/-6.92	-7.16/-7.45	-7.70/-7.94	-7.86/-7.43	-6.50/-5.71	-5.06/-4.71	-4.43/-3.93	-3.44/-3.14	-3.12/-2.83	-2.71/-2.85	-3.02/-2.99	-2.89/-2.92	-3.04/-3.35	-3.88/-3.95
Θ(15°)	-2.42/-2.63	-3.07/-3.72	-4.52/-5.42	-6.07/-7.25	-7.93/-8.70	-9.88/-11.14	-11.06/-11.04	-10.36/-9.39	-8.62/-8.45	-8.85/-9.68	-10.76/-10.98	-10.44/-9.66	-8.73/-8.04	-7.51/-6.70	-5.92/-4.90	-4.37/-4.25	-4.17/-3.82	-3.53/-3.17	-2.73/-2.21	-1.76/-1.37	-0.93/-0.57	-0.43/-0.60	-0.98/-1.68	-2.38/-2.46
Θ(22.5°)	-2.08/-2.04	-1.85/-2.05	-3.12/-4.47	-5.54/-6.64	-7.50/-8.35	-9.31/-10.35	-10.79/-11.20	-11.30/-10.99	-10.29/-9.47	-9.24/-9.87	-11.70/-12.61	-14.03/-14.00	-11.02/-8.92	-7.91/-7.49	-7.21/-7.37	-8.07/-8.85	-9.21/-9.54	-9.23/-8.51	-7.43/-6.38	-5.63/-4.85	-3.54/-2.15	-1.11/-0.46	-0.25/-0.64	-1.50/-2.08
Θ(30°)	-1.69/-1.23	-0.26/0.09	-0.44/-1.61	-2.39/-3.62	-4.91/-6.08	-6.73/-7.38	-8.69/-10.51	-12.51/-15.07	-13.21/-10.71	-8.90/-9.23	-10.40/-10.46	-10.48/-10.44	-7.96/-5.97	-5.22/-5.40	-6.42/-7.03	-6.04/-4.52	-3.50/-3.13	-2.87/-3.07	-3.74/-4.29	-4.19/-3.66	-3.44/-4.02	-4.32/-3.05	-1.83/-1.27	-1.10/-1.13
Θ(37.5°)	-2.36/-2.47	-1.39/-0.21	-0.41/-1.17	-1.11/-0.92	-0.84/-0.73	-1.00/-2.02	-3.71/-6.46	-8.91/-11.00	-10.84/-9.61	-7.93/-6.60	-5.11/-3.86	-3.85/-3.65	-2.69/-2.17	-2.38/-2.67	-2.22/-1.07	0.08/0.58	0.65/0.87	1.20/1.18	1.03/0.57	-0.08/-1.02	-0.94/-0.15	-0.03/-0.32	-0.46/-0.65	-1.29/-2.16
Θ(45°)	-0.23/0.46	0.69/0.25	-0.65/-1.11	-0.65/-0.28	0.14/0.24	-0.55/-1.86	-3.03/-4.45	-5.73/-6.92	-8.25/-8.29	-6.64/-5.87	-4.93/-3.48	-2.97/-3.43	-3.29/-1.92	-1.24/-1.30	-0.71/-0.25	0.24/0.67	1.05/1.42	1.42/1.53	1.80/1.45	0.44/-0.85	-2.63/-4.16	-3.16/-0.96	0.06/0.16	0.25/-0.20
Θ(52.5°)	-3.12/-0.97	-0.00/-0.17	-0.38/-0.67	0.06/-0.24	-1.18/-2.42	-4.09/-4.78	-5.30/-5.74	-5.60/-4.97	-4.70/-4.12	-3.51/-3.51	-3.72/-3.42	-3.17/-3.63	-3.03/-2.38	-3.00/-2.57	-1.94/-1.26	-0.37/-0.21	-0.45/-0.80	-1.27/-1.15	-0.88/-0.75	0.70/1.91	1.71/0.49	-1.33/-2.84	-2.27/-1.87	-1.80/-2.54
Θ(60°)	-1.52/-2.01	-0.75/-0.58	0.39/0.09	0.28/0.19	-0.35/-1.22	-3.10/-4.99	-6.35/-6.51	-5.89/-5.42	-4.80/-4.37	-3.90/-2.90	-2.35/-1.98	-1.27/-1.46	-2.71/-3.95	-5.61/-7.74	-5.35/-3.76	-2.24/-2.11	-1.75/-1.32	-0.74/-0.04	0.54/1.13	1.41/2.57	3.60/3.47	1.81/0.60	0.88/0.18	-0.13/-0.44
Θ(67.5°)	1.71/-0.18	-0.86/-1.63	-0.33/-0.73	-1.77/-2.12	-1.90/-1.83	-2.67/-4.21	-5.80/-5.97	-4.70/-3.23	-1.82/-2.01	-2.89/-2.80	-2.67/-2.92	-1.47/-3.71	-4.76/-6.14	-7.52/-4.68	-4.90/-4.45	-4.01/-4.29	-4.42/-4.14	-1.72/-0.46	0.39/1.00	0.84/0.44	0.64/0.67	-0.21/-2.92	-1.03/0.22	0.35/1.63
Θ(75°)	0.90/0.12	-0.99/-0.96	-0.13/-0.46	-2.44/-6.11	-7.86/-6.12	-4.87/-5.09	-6.31/-7.33	-6.63/-3.95	-1.47/-0.86	-1.62/-2.45	-1.91/-2.16	-1.92/-4.41	-4.92/-4.86	-3.15/-2.96	-3.67/-3.29	-4.32/-5.63	-6.07/-4.79	-1.69/-0.39	1.26/2.28	2.14/1.29	0.74/0.03	0.35/-1.59	-5.45/-4.58	-3.55/-1.00
Θ(82.5°)	-1.39/-0.74	-2.23/-0.54	-0.06/1.03	0.32/-1.17	-4.49/-6.92	-9.73/-10.96	-9.72/-6.95	-3.38/-0.96	0.41/0.41	-0.38/-0.44	-0.52/-1.10	-2.24/-3.46	-1.10/0.03	0.91/0.38	0.14/-0.62	-3.81/-4.73	-3.02/-2.12	-0.26/1.71	2.13/2.51	2.87/2.95	2.65/0.94	-0.27/0.89	-1.08/-2.54	-2.25/-4.25
Θ(90°)	-5.53/-3.38	-6.29/-3.75	-0.99/0.72	0.63/0.58	-0.98/-1.51	-3.06/-5.29	-8.02/-7.06	-2.43/0.89	2.10/1.12	-0.51/-0.64	0.13/0.10	-0.56/-0.48	0.99/1.19	1.72/1.42	1.49/1.09	-1.62/-0.11	-0.40/-0.03	0.71/2.37	3.57/2.97	3.58/4.27	3.98/3.27	1.29/1.27	0.81/-0.72	-1.48/-5.30
Θ(97.5°)	-5.52/-2.07	-1.97/-1.73	-2.16/-0.67	0.58/0.84	0.53/-0.07	-0.44/-2.30	-3.04/-3.28	-2.73/-0.52	0.61/-0.09	-0.66/0.70	1.18/1.79	0.64/1.23	1.63/0.99	1.91/0.71	0.97/-0.24	-0.57/1.02	0.87/1.95	2.31/3.30	3.32/1.63	3.03/4.26	4.28/3.54	1.93/1.21	1.61/0.68	-1.37/-5.11
Θ(105°)	-4.20/-0.54	-0.20/0.46	1.28/0.33	-1.13/-1.30	-2.10/-2.16	-1.57/-1.46	-1.42/-0.46	0.03/-0.55	-2.01/-1.62	-0.26/1.19	0.94/2.03	1.27/1.97	1.76/1.18	1.63/-0.11	0.63/0.31	-0.92/0.65	1.55/1.73	1.55/1.73	0.20/-4.79	-1.87/0.23	0.34/-0.86	0.28/0.23	1.99/1.28	-1.03/-3.28
Θ(112.5°)	-3.09/-1.32	-2.31/-2.00	0.74/1.67	1.36/-0.67	-2.62/-5.89	-6.90/-6.92	-5.86/-4.37	-2.81/-2.01	-1.15/0.15	0.09/0.37	-0.39/1.64	0.50/0.41	-0.73/-0.35	-0.49/-1.70	-2.13/-3.20	-1.66/0.67	0.07/0.42	0.08/0.50	-0.19/-2.95	-7.42/-2.26	-4.53/-4.75	-3.06/-0.00	0.65/1.14	0.17/-1.26
Θ(120°)	-1.04/-1.32	-0.96/-2.03	-4.01/-2.19	-0.67/-0.48	-0.77/-1.01	-2.61/-3.61	-3.94/-5.40	-7.54/-7.05	-3.71/-1.61	-1.22/-0.53	-0.14/0.64	-1.97/-1.69	-0.74/-1.49	-0.48/-0.68	-3.19/-5.29	-5.24/-2.07	-3.28/-5.16	-3.38/-2.19	-2.61/-1.56	-4.52/-5.86	-7.03/-14.39	-7.71/-3.81	-2.64/-0.58	-1.65/-2.28
Θ(127.5°)	-1.75/-1.44	-2.35/-2.82	-5.76/-7.50	-6.55/-3.58	-2.21/-2.32	-2.91/-4.53	-5.84/-5.92	-6.82/-7.83	-9.88/-9.58	-4.62/-1.28	0.50/-0.09	-2.49/-4.51	-5.22/-6.63	-4.39/-2.51	-2.54/-5.02	-4.14/-3.60	-5.38/-11.23	-6.14/-5.33	-8.30/-5.82	-6.74/-10.85	-7.99/-11.30	-10.90/-13.81	-11.49/-7.38	-4.07/-2.76
Θ(135°)	-8.31/-6.64	-5.04/-4.43	-5.90/-7.58	-8.05/-7.91	-6.68/-4.35	-3.41/-3.22	-3.67/-4.28	-4.71/-5.68	-5.67/-5.71	-7.17/-7.28	-6.64/-5.74	-6.42/-6.68	-5.37/-6.14	-5.82/-4.82	-6.10/-6.03	-6.90/-5.20	-2.94/-5.42	-10.27/-15.65	-7.05/-8.63	-7.08/-4.37	-3.14/-7.04	-11.33/-8.19	-9.44/-8.08	-7.11/-6.95
Θ(142.5°)	-15.04/-11.53	-13.25/-11.41	-9.93/-12.76	-12.36/-9.88	-8.02/-7.43	-6.52/-5.90	-5.96/-7.06	-9.37/-8.53	-6.44/-6.21	-5.10/-4.60	-3.99/-5.27	-9.53/-12.33	-16.20/-12.37	-7.90/-5.78	-5.94/-8.81	-11.35/-10.18	-7.76/-4.41	-4.93/-8.60	-10.68/-12.92	-15.34/-14.85	-8.96/-9.15	-12.28/-10.22	-11.11/-10.61	-9.24/-12.33
Θ(150°)	-8.60/-9.76	-11.29/-8.54	-7.34/-7.61	-6.98/-6.60	-7.01/-7.64	-8.43/-9.67	-10.94/-12.21	-12.77/-10.57	-7.85/-6.74	-6.01/-5.47	-5.64/-6.72	-7.33/-6.96	-6.88/-8.50	-10.85/-9.37	-7.12/-7.41	-9.72/-12.70	-14.83/-12.85	-14.72/-13.82	-12.98/-15.34	-15.11/-10.88	-9.85/-11.33	-11.46/-10.53	-9.77/-9.00	-10.41/-10.38
Θ(157.5°)	-12.94/-14.64	-14.42/-12.41	-10.81/-9.40	-7.76/-6.98	-7.15/-8.14	-9.24/-9.60	-10.38/-11.79	-12.71/-13.95	-12.51/-12.04	-10.29/-9.36	-10.19/-13.29	-15.79/-15.18	-15.10/-11.62	-9.21/-7.93	-8.87/-8.86	-6.42/-4.93	-5.30/-6.78	-8.84/-10.14	-10.14/-9.18	-7.99/-8.38	-10.46/-14.95	-15.08/-11.19	-10.70/-13.40	-14.03/-13.44
Θ(165°)	-10.64/-11.76	-14.45/-14.76	-15.16/-15.45	-15.46/-14.13	-14.05/-13.72	-14.32/-13.77	-13.28/-13.08	-12.54/-12.44	-11.05/-8.75	-7.36/-7.03	-8.16/-11.07	-15.33/-15.97	-15.17/-13.28	-12.74/-13.39	-12.51/-8.74	-6.34/-5.54	-6.40/-8.58	-11.13/-13.71	-14.80/-15.41	-14.61/-14.04	-13.20/-12.73	-12.19/-11.94	-11.76/-10.17	-8.80/-9.21
Θ(172.5°)	-14.42/-15.75	-12.46/-9.78	-8.39/-8.04	-8.78/-9.35	-8.70/-7.77	-7.14/-7.30	-7.47/-7.62	-7.66/-7.42	-7.24/-7.41	-7.70/-8.07	-8.94/-10.48	-11.70/-11.62	-10.50/-9.55	-8.57/-8.10	-7.73/-7.29	-6.84/-6.75	-7.30/-8.14	-8.96/-9.42	-9.65/-10.19	-10.07/-9.50	-8.71/-8.51	-8.79/-8.54	-8.48/-9.13	-10.62/-13.77
Θ(180°)	-13.13/-13.99	-13.92/-13.57	-13.65/-13.92	-15.17/-14.91	-15.43/-15.67	-14.85/-15.53	-14.72/-15.09	-14.53/-15.00	-15.93/-15.26	-13.77/-12.72	-11.52/-10.56	-10.10/-9.98	-9.91/-9.83	-10.20/-10.78	-12.42/-13.15	-12.49/-11.56	-10.91/-11.07	-11.45/-12.63	-14.14/-14.56	-14.37/-13.76	-12.35/-11.71	-11.54/-11.05	-10.59/-11.24	-11.28/-11.78
Freq(Hz)	5.785G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.63/-4.47	-4.29/-4.47	-4.39/-4.38	-4.23/-3.88	-3.61/-3.66	-4.17/-4.62	-4.49/-4.72	-4.73/-4.49	-4.36/-4.25	-4.22/-4.30	-4.41/-4.44	-4.45/-4.52	-4.47/-4.51	-4.68/-4.69	-4.91/-4.91	-4.83/-4.71	-4.67/-4.68	-4.86/-4.83	-4.82/-5.13	-4.95/-5.08	-5.42/-5.32	-5.41/-5.73	-5.57/-5.34	-5.23/-5.12
Θ(7.5°)	-4.91/-5.12	-5.31/-5.75	-6.19/-6.47	-6.33/-6.01	-6.06/-6.92	-6.95/-6.29	-6.09/-6.36	-6.09/-5.56	-5.48/-5.58	-5.74/-5.89	-5.91/-5.71	-5.39/-5.15	-5.17/-5.33	-5.39/-5.41	-5.12/-4.72	-4.52/-4.25	-3.94/-3.53	-3.31/-3.31	-3.29/-3.32	-3.48/-3.46	-3.59/-3.77	-4.03/-4.44	-4.64/-4.66	-4.60/-4.73
Θ(15°)	-4.10/-4.22	-4.33/-4.92	-6.07/-7.01	-7.55/-7.86	-9.34/-10.43	-11.11/-11.92	-12.93/-13.39	-12.28/-10.62	-9.85/-9.12	-8.47/-8.33	-8.08/-7.57	-7.51/-7.91	-8.60/-8.93	-8.15/-7.00	-6.00/-5.06	-4.31/-3.63	-2.94/-2.26	-1.72/-1.38	-1.03/-0.95	-0.88/-0.69	-0.62/-0.64	-0.92/-1.51	-2.10/-2.60	-3.24/-4.18

Θ(22.5°)	-3.13/-2.82	-2.37/-2.91	-4.11/-4.73	-5.27/-5.14	-5.91/-6.36	-7.24/-8.75	-9.89/-11.11	-10.75/-10.04	-9.19/-8.06	-7.36/-7.51	-8.14/-8.25	-8.88/-9.70	-10.64/-8.04	-5.37/-3.97	-3.79/-4.16	-4.56/-4.80	-4.91/-5.51	-6.57/-7.26	-7.02/-5.69	-4.06/-2.66	-1.93/-1.50	-1.00/-0.50	-0.46/-0.85	-2.04/-2.98
Θ(30°)	-1.23/-1.92	-1.52/-1.50	-2.37/-3.63	-4.04/-3.93	-4.11/-4.23	-4.61/-5.53	-6.24/-6.31	-6.25/-6.44	-6.80/-6.75	-5.99/-5.94	-7.06/-8.99	-9.52/-8.70	-6.06/-3.54	-2.41/-2.71	-3.93/-4.87	-5.53/-6.50	-7.75/-7.10	-5.82/-4.56	-3.63/-3.17	-3.47/-3.99	-4.16/-4.34	-4.51/-3.04	-0.85/0.35	0.18/-0.37
Θ(37.5°)	-0.72/-1.07	-0.91/-0.44	-0.46/-1.06	-0.99/-0.78	-0.92/-1.64	-2.45/-3.45	-4.18/-4.96	-4.62/-4.19	-4.40/-5.17	-5.52/-6.17	-8.82/-11.09	-8.98/-4.90	-2.47/-2.09	-2.14/-1.35	-1.07/-1.73	-2.82/-3.11	-2.19/-1.63	-1.59/-1.31	-1.28/-1.43	-1.06/-0.31	0.17/0.17	0.13/-0.18	-0.27/-0.27	-0.58/-0.52
Θ(45°)	-1.11/-0.87	-0.72/-0.15	-0.09/0.07	0.73/1.05	0.52/-0.68	-2.33/-4.05	-5.93/-7.54	-8.15/-7.70	-6.85/-6.45	-5.93/-5.21	-4.71/-3.77	-2.50/-1.01	-0.22/-0.11	-0.03/0.27	-0.66/-2.24	-2.43/-1.42	-0.16/0.94	1.29/0.93	0.18/-0.18	-0.43/-2.01	-2.42/-1.03	-0.44/-0.53	-0.41/0.88	0.68/-0.72
Θ(52.5°)	-0.91/0.17	-0.11/0.08	-0.10/0.10	0.45/-0.06	-1.34/-1.89	-1.31/-1.34	-2.18/-2.81	-3.74/-4.94	-5.79/-5.75	-3.77/-2.28	-1.89/-1.82	-1.17/-0.41	-1.23/-1.58	-1.62/-2.75	-3.39/-2.55	-0.56/0.20	0.08/-0.35	-0.97/-0.53	0.64/0.75	0.39/0.21	-0.89/-1.96	-2.12/-1.08	-1.40/-0.97	0.75/-0.26
Θ(60°)	-4.34/-3.65	-2.20/-1.16	0.10/0.58	1.28/0.51	-0.75/-2.99	-3.46/-2.98	-2.20/-1.96	-2.55/-3.95	-6.30/-7.02	-4.39/-2.31	-1.02/-1.31	-2.31/-3.04	-4.49/-4.55	-5.52/-7.36	-4.92/-2.25	-0.74/-1.12	-1.95/-2.47	-1.89/-0.64	0.48/1.00	1.75/2.81	2.90/1.76	0.27/-0.07	-0.78/-2.49	-0.76/-1.11
Θ(67.5°)	-0.39/-2.51	-2.58/-2.45	-0.14/-0.21	0.60/0.17	0.37/-0.03	-1.34/-2.17	-1.77/-2.13	-2.63/-3.61	-4.91/-4.50	-3.60/-3.23	-2.97/-4.22	-4.67/-5.79	-11.76/-12.84	-13.20/-6.76	-3.99/-4.29	-4.25/-4.96	-3.31/-1.93	-0.15/0.73	0.10/0.35	0.26/0.43	1.15/1.35	-0.57/-0.96	1.23/0.34	0.92/1.40
Θ(75°)	0.92/-1.87	-0.94/-2.10	-1.65/-3.05	-3.06/-3.58	-2.04/-0.91	-0.28/-0.42	-1.82/-3.71	-5.12/-6.09	-4.00/-1.68	-0.51/-1.08	-2.65/-4.77	-4.47/-5.56	-9.17/-7.09	-5.28/-2.72	-2.86/-1.38	-1.56/-2.54	-4.55/-7.11	-3.88/-2.76	-1.48/0.62	1.12/0.31	-0.30/-0.03	-0.04/-4.99	-2.83/-2.20	-2.03/1.05
Θ(82.5°)	0.82/-1.07	-0.65/-0.19	0.16/-1.33	-4.42/-7.26	-7.10/-4.34	-2.46/-1.48	-0.87/-2.22	-5.07/-5.70	-1.96/0.36	0.20/-2.29	-4.27/-5.27	-3.87/-4.21	-1.70/0.30	1.46/0.93	0.00/0.10	-1.97/-4.64	-6.85/-4.41	-3.54/-3.01	-1.78/-0.49	0.44/1.28	1.60/0.26	1.02/0.06	-2.96/-1.73	-1.19/-1.54
Θ(90°)	-1.57/-2.69	-5.39/-1.17	-0.29/0.69	-0.91/-3.96	-4.38/-3.42	-5.38/-5.66	-3.88/-3.07	-3.02/-1.10	0.96/1.04	0.21/-2.05	-2.09/-1.40	-0.83/-2.29	-0.68/0.91	2.30/1.53	-0.04/-0.59	-3.72/-3.88	-2.96/-3.10	-2.17/-2.09	-0.96/-1.42	-0.57/1.12	1.66/1.26	-0.57/0.54	-1.63/-1.88	-0.51/-2.82
Θ(97.5°)	-2.35/-1.79	-5.15/-2.99	-2.97/-0.40	-1.11/-0.19	-1.21/0.30	-0.85/-4.00	-7.29/-9.18	-5.59/-0.82	1.39/0.50	-1.28/-1.97	-0.58/0.00	0.54/-0.69	0.18/1.15	2.05/1.21	0.05/0.35	-0.59/1.18	0.51/0.35	0.84/2.45	2.79/1.14	2.64/3.32	2.98/1.55	1.21/0.85	0.46/-1.44	-1.10/-3.59
Θ(105°)	-8.87/-3.31	-4.07/-0.32	-1.27/-2.68	-3.81/-1.78	-0.81/-0.13	-0.91/-2.50	-2.98/-2.70	-1.95/-1.38	-1.60/-2.29	-1.84/-0.72	-0.06/0.42	2.01/0.79	1.00/-0.32	1.02/-0.91	-1.97/-0.69	-0.52/0.89	0.15/1.02	0.92/2.06	0.60/-3.87	0.19/1.71	1.75/1.23	1.77/1.56	0.64/-1.86	-1.97/-8.43
Θ(112.5°)	-6.27/-3.51	-6.57/-0.81	0.50/1.27	-0.21/-2.38	-4.13/-4.11	-4.22/-4.40	-3.81/-2.71	-1.14/-1.39	-2.71/-2.19	-1.64/-0.60	-1.50/0.95	-0.05/-1.45	-2.73/-2.01	-0.33/-0.83	-2.53/-2.95	-2.23/-0.15	-0.31/-0.13	-0.32/-1.63	-1.95/-4.95	-7.10/-4.35	-10.01/-8.15	-1.05/-0.08	-1.85/-1.10	-0.29/-3.13
Θ(120°)	-1.70/-2.56	-2.47/-4.95	-3.68/-2.38	-1.18/-2.38	-2.21/-3.31	-3.82/-4.34	-5.65/-7.69	-13.52/-10.96	-5.14/-1.59	-1.82/-1.42	-2.33/-0.48	-0.34/-2.57	-1.79/-2.51	-2.87/-2.88	-6.01/-10.40	-8.16/-2.37	-1.71/-3.84	-4.61/-2.48	-1.86/-0.92	-4.36/-4.85	-4.93/-9.89	-6.54/-3.48	-3.50/-2.25	-1.09/-1.18
Θ(127.5°)	-0.59/-0.97	-2.07/-5.87	-10.81/-14.20	-10.67/-5.05	-4.44/-3.21	-3.86/-6.34	-7.01/-5.89	-5.05/-6.15	-6.49/-3.28	-2.44/0.11	1.63/0.65	-2.17/-4.33	-3.98/-3.63	-1.33/-0.37	-4.49/-7.70	-4.74/-1.32	-2.88/-7.09	-8.07/-3.11	-6.11/-3.99	-2.51/-5.93	-5.94/-8.37	-9.66/-9.96	-11.65/-7.47	-2.39/-1.84
Θ(135°)	-6.32/-5.80	-4.91/-6.71	-9.21/-12.59	-13.25/-11.88	-7.19/-6.44	-5.29/-4.53	-4.82/-5.30	-3.71/-3.35	-4.01/-4.40	-6.89/-5.60	-2.47/-2.19	-3.29/-5.57	-6.24/-6.91	-5.73/-4.36	-7.10/-8.12	-6.12/-4.41	-2.91/-4.10	-8.74/-15.25	-10.33/-11.17	-6.54/-3.80	-2.14/-4.52	-10.17/-9.72	-9.14/-6.21	-4.32/-4.66
Θ(142.5°)	-15.47/-15.02	-11.75/-11.11	-15.51/-12.62	-10.34/-9.50	-9.10/-8.27	-8.40/-9.22	-7.93/-5.88	-5.81/-5.78	-3.79/-2.93	-2.66/-3.52	-6.35/-8.97	-12.22/-15.09	-13.26/-13.53	-8.53/-5.77	-5.87/-8.05	-11.29/-6.73	-4.86/-3.49	-3.90/-7.71	-12.70/-12.87	-13.68/-13.98	-6.95/-6.18	-8.96/-8.73	-7.49/-4.64	-4.75/-8.97
Θ(150°)	-9.38/-11.34	-8.88/-6.97	-8.44/-10.09	-8.73/-8.46	-10.42/-14.25	-14.87/-12.66	-12.22/-13.07	-10.49/-7.27	-4.98/-4.30	-4.01/-4.40	-4.45/-3.25	-4.43/-8.19	-9.67/-8.82	-9.07/-7.81	-5.11/-4.44	-5.95/-8.24	-12.18/-12.16	-12.33/-13.02	-11.75/-15.06	-15.48/-12.51	-13.96/-12.43	-9.24/-8.09	-6.10/-5.45	-7.79/-9.46
Θ(157.5°)	-7.13/-6.61	-6.88/-7.14	-7.26/-8.07	-9.11/-10.94	-13.38/-15.04	-13.25/-11.68	-12.07/-14.16	-14.89/-13.44	-9.58/-8.84	-9.29/-9.08	-7.59/-6.99	-8.56/-10.95	-11.00/-8.42	-6.20/-4.82	-5.07/-6.44	-7.26/-6.95	-7.50/-8.58	-9.48/-9.85	-9.77/-9.45	-9.64/-11.91	-15.40/-15.33	-14.02/-11.83	-11.66/-11.87	-10.00/-7.91
Θ(165°)	-8.42/-9.52	-10.02/-9.73	-9.13/-8.60	-9.43/-11.17	-11.22/-10.89	-10.52/-9.53	-8.29/-7.78	-7.85/-7.82	-9.25/-12.75	-15.30/-14.90	-15.83/-15.56	-15.25/-15.45	-14.36/-10.59	-8.70/-8.82	-10.43/-11.52	-9.20/-7.46	-6.94/-7.61	-9.29/-10.16	-10.48/-11.27	-12.27/-14.05	-15.28/-14.75	-15.15/-13.88	-11.77/-8.87	-7.27/-7.03
Θ(172.5°)	-14.90/-15.04	-16.09/-14.62	-12.26/-10.99	-9.64/-9.49	-9.45/-9.71	-10.16/-10.36	-9.95/-9.81	-9.87/-10.14	-10.39/-10.49	-10.85/-10.51	-10.40/-10.86	-11.12/-10.69	-10.65/-10.44	-10.58/-10.47	-9.11/-7.90	-6.84/-6.18	-5.89/-5.63	-5.77/-5.89	-6.22/-7.17	-8.54/-9.33	-9.61/-9.00	-8.53/-8.20	-8.69/-8.99	-9.64/-11.46
Θ(180°)	-12.95/-13.95	-15.41/-15.56	-14.78/-15.64	-15.36/-15.04	-14.79/-15.56	-15.56/-14.82	-15.18/-15.60	-15.08/-15.70	-15.14/-15.50	-15.25/-14.04	-14.28/-14.22	-13.40/-12.91	-12.25/-11.85	-12.51/-13.88	-15.07/-14.25	-13.35/-12.66	-12.49/-13.08	-13.23/-13.40	-15.08/-15.42	-14.77/-14.05	-11.78/-10.89	-10.52/-10.60	-11.59/-11.79	-12.02/-12.26
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.70/-13.70	-14.54/-14.94	-15.54/-14.27	-14.13/-13.56	-13.11/-12.67	-12.19/-11.35	-11.47/-11.56	-11.57/-11.25	-10.92/-10.76	-10.70/-10.76	-10.85/-10.96	-11.08/-11.38	-11.68/-11.97	-12.05/-12.11	-12.46/-13.12	-13.03/-12.78	-12.73/-12.54	-12.77/-12.73	-13.11/-13.69	-13.77/-13.41	-13.07/-13.64	-13.96/-15.46	-15.85/-14.58	-14.05/-13.34
Θ(7.5°)	-9.42/-9.52	-9.91/-10.38	-10.70/-10.81	-10.79/-10.74	-10.70/-10.49	-10.24/-9.79	-9.91/-10.06	-10.21/-10.42	-10.58/-10.70	-10.78/-10.85	-11.15/-11.52	-11.78/-11.79	-11.74/-12.24	-12.34/-12.39	-12.59/-12.85	-12.27/-11.79	-11.77/-12.11	-12.27/-12.74	-13.38/-13.99	-14.38/-14.42	-14.21/-13.93	-13.42/-13.10	-12.26/-11.11	-10.41/-10.20
Θ(15°)	-5.96/-5.98	-6.23/-6.47	-6.67/-6.82	-7.13/-7.53	-7.80/-7.77	-7.35/-6.95	-6.75/-6.64	-6.66/-6.71	-6.42/-6.24	-6.37/-6.47	-6.84/-7.46	-8.38/-9.24	-9.91/-10.23	-10.51/-10.78	-10.84/-10.32	-9.93/-9.54	-9.16/-9.29	-9.65/-10.34	-11.32/-12.44	-12.42/-12.79	-12.50/-11.58	-10.86/-9.92	-8.76/-7.69	-6.98/-6.53
Θ(22.5°)	-4.39/-4.36	-4.42/-4.50	-4.68/-4.90	-5.22/-5.51	-5.72/-5.76	-5.53/-5.22	-4.98/-4.76	-4.55/-4.35	-3.92/-3.22	-2.80/-2.64	-2.83/-3.39	-4.38/-5.82	-7.09/-8.23	-9.02/-9.10	-8.72/-8.48	-7.70/-7.13	-6.99/-7.20	-7.51/-8.10	-9.01/-10.08	-10.94/-11.31	-10.78/-10.02	-8.85/-7.67	-6.49/-5.65	-5.11/-4.78
Θ(30°)	-3.12/-2.91	-2.94/-3.24	-3.88/-4.65	-5.35/-5.75	-5.91/-5.98	-5.57/-5.02	-4.54/-4.26	-4.08/-3.86	-3.27/-2.27	-1.29/-0.56	-0.30/-0.56	-1.40/-2.78	-4.66/-6.67	-8.29/-8.53	-7.97/-7.06	-6.24/-5.72	-5.63/-5.67	-5.77/-6.15	-6.95/-8.11	-9.32/-9.70	-9.32/-8.28	-7.12/-6.07	-5.21/-4.62	-4.14/-3.69
Θ(37.5°)	-1.58/-1.28	-1.61/-2.48	-4.09/-6.09	-8.08/-9.47	-9.53/-8.72	-6.75/-5.06	-3.96/-3.48	-3.52/-3.76	-3.69/-2.89	-1.43/-0.01	0.72/0.77	0.06/-1.53	-3.59/-5.86	-6.99/-6.90	-6.15/-5.37	-4.88/-4.72	-4.70/-4.74	-4.85/-5.18	-5.83/-6.62	-6.92/-6.59	-6.10/-5.68	-5.24/-4.87	-4.69/-4.22	-3.39/-2.45
Θ(45°)	-0.60/-0.73	-1.66/-3.23	-5.19/-7.19	-8.21/-7.94	-7.46/-7.08	-6.25/-5.00	-3.76/-3.10	-2.98/-3.29	-3.61/-3.38	-2.35/-0.75	0.54/1.05	0.70/-0.53	-2.45/-4.67	-5.99/-5.65	-4.59/-3.83	-3.38/-3.16	-3.09/-3.08	-3.26/-3.30	-3.34/-3.14	-2.71/-2.39	-2.43/-2.86	-3.47/-4.17	-4.48/-3.72	-2.33/-1.22
Θ(52.5°)	-0.80/-1.50	-2.46/-3.34	-3.74/-3.54	-3.02/-2.63	-2.43/-2.61	-3.17/-3.48	-3.06/-2.52	-2.22/-2.24	-2.47/-2.58	-2.16/-0.92	0.47/1.05	0.70/-0.66	-2.69/-4.85	-5.51/-4.45	-3.09/-2.05	-1.29/-0.85	-0.57/-0.37	-0.16/0.18	0.53/0.77	0.82/0.50	-0.23/-1.36	-2.68/-3.59	-3.26/-2.07	-1.06/-0.71
Θ(60°)	-0.32/-0.28	-0.44/-0.63	-0.78/-0.73	-0.70/-0.89	-1.13/-1.36	-1.71/-2.08	-1.98/-1.57	-1.09/-0.87	-0.87/-1.00	-1.09/-0.70	0.20/0.96	1.14/0.54	-0.71/-2.43	-3.89/-3.65	-2.47/-1.16	-0.28/0.22	0.62/1.00	1.35/1.72	1.87/1.76	1.39/0.81	0.10/-0.59	-1.14/-1.51	-1.61/-1.49	-1.05/-0.69
Θ(67.5°)	1.40/1.35	0.85/0.34	0.08/-0.06	-0.37/-0.78	-1.08/-1.22	-1.23/-1.39	-1.65/-1.72	-1.53/-1.27	-1.06/-0.97	-0.99/-0.88	-0.33/0.24	0.40/0.11	-0.57/-1.36	-1.46/-0.68	0.29/0.97	1.39/1.51	1.51/1.55	1.61/1.65	1.54/1.44	1.54/1.75	1.82/1.55	0.75/-0.57	-1.80/-1.64	-0.34/0.78
Θ(75°)	1.51/0.95	0.18/-0.15	-0.03/0.10	-0.11/-0.42	-0.74/-0.94	-1.04/-1.21	-1.55/-2.06	-2.25/-2.01	-1.41/-0.73	-0.24/-0.15	-0.34/-0.60	-0.86/-1.17	-1.62/-2.16	-2.17/-1.26	0.04/1.06	1.64/1.65	1.39/1.07	0.95/1.03	1.35/1.91	2.48/2.72	2.49/1.69	0.33/-1.04	-1.17/-0.14	1.06/1.48
Θ(82.5°)	1.89/1.82	1.30/0.69	0.30/0.02	-0.26/-0.53	-0.78/-0.92	-1.17/-1.53	-1.91/-2.54	-3.18/-3.36	-2.81/-1.74	-0.69/0.02	0.18/-0.06	-0.46/-0.99	-1.48/-1.85	-1.80/-1.14	-0.03/1.05	1.61/1.69	1.45/1.08	0.84/0.76	0.96/1.30	1.52/1.66	1.73/1.71	1.35/0.61	-0.04/0.06	0.85/1.58
Θ(90°)	2.76/2.40	1.59/0.77	0.23/-0.01	-0.09/0.16	0.67/1.32	1.72/1.62	1.00/-0.15	-1.68/-2.96	-3.20/-2.30	-1.16/-0.38	-0.22/-0.58	-1.23/-1.81	-2.09/-1.90	-1.33/-0.60	0.38/1.44	2.21/2.52	2.35/1.96	1.52/1.18	1.11/1.32	1.66/2.11	2.40/2.24	1.30/-0.39	-1.59/-0.52	1.40/2.60
Θ(97.5°)	1.40/0.84	-0.04/-1.03	-2.00/-2.55	-2.55/-1.89	-0.81/0.15	0.85/0.99	0.49/-0.63	-2.15/-3.55	-4.08/-2.86	-1.13/0.19	0.51/0.08	-0.96/-2.30	-2.88/-2.15	-0.78/0.23	0.81/1.14	1.38/1.44	1.27/1.07	0.89/0.83	0.99/1.19	1.39/1.49	1.34/0.69	-0.69/-2.13	-1.87/-0.16	1.24/1.72
Θ(105°)	0.89/0.72	0.15/-0.75	-1.73/-2.43	-2.54/-2.11	-1.54/-1.11	-1.01/-1.24	-1.82/-2.92	-4.45/-5.63	-5.26/-3.09	-0.92/0.46	0.96/0.86	0.31/-0.60	-1.62/-2.03	-1.19/0.26	1.20/1.58	1.68/1.56	1.41/1.25	0.95/0.70	0.62/0.77	0.99/1.12	0.94/0.26	-0.77/-1.22	-0.71/0.03	0.56/0.82
Θ(112.5°)	0.59/0.51	0.23/-0.33	-1.14/-2.02	-2.57/-2.59	-2.30/-1.83	-1.20/-0.85	-0.91/-1.61	-3.20/-5.54	-6.79/-4.42	-1.62/0.05	0.68/0.57	0.02/-0.78	-1.32/-1.28	-0.60/0.35	1.05/1.29	1.12/0.80	0.49/0.22	0.14/0.45	1.17/1.85	2.18/2.02	1.41/0.39	-0.80/-1.42	-1.14/-0.44	0.17/0.55
Θ(120°)	-0.57/-1.21	-1.85/-2.25	-2.61/-3.31	-4.50/-5.50	-5.32/-4.34	-3.34/-2.67	-2.47/-2.89	-4.02/-5.61	-6.06/-4.01	-1.54/0.20	1.04/1.11	0.58/-0.26	-1.08/-1.41	-1.26/-0.87	-0.52/-0.12	0.40/0.74	0.72/0.47	0.37/0.71	1.29/1.61	1.42/0.73	-0.21/-1.13	-1.54/-1.24	-0.51/0.08	0.31/0.03
Θ(127.5°)	-1.49/-2.35	-3.60/-4.83	-5.89/-7.09	-8.47/-8.32	-6.51/-4.75	-4.14/-4.40	-5.22/-6.34	-7.59/-8.77	-8.36/-5.40	-2.53/-0.80	-0.07/-0.27	-1.05/-2.00	-2.58/-2.22	-1.37/-0.49	0.30/0.98	1.41/1.39	0.77/-0.12	-0.73/-0.91	-0.90/-0.84	-1.02/-1.36	-1.71/-1.88	-1.78/-1.42	-0.99/-0.73	-0.77/-1.05
Θ(135°)	-0.69/-1.22	-2.52/-4.47	-6.59/-7.27	-6.88/-5.98	-4.94/-4.38	-4.50/-5.08	-5.43/-5.53	-5.75/-6.30	-7.09/-6.86	-5.24/-3.80	-3.26/-3.37	-3.64/-4.12	-4.60/-4.92	-4.25/-2.70	-1.42/-0.68	-0.47/-0.81	-1.58/-2.31	-2.67/-3.02	-3.34/-3.62	-3.83/-4.11	-4.07/-3.37	-2.17/-1.08	-0.47/-0.31	-0.33/-0.42
Θ(142.5°)	0.00/0.05	-0.59/-1.78	-3.37/-4.88	-5.65/-6.28	-6.94/-7.87	-8.76/-8.74	-7.49/-6.01	-5.03/-4.78	-4.91/-5.14	-4.93/-4.43	-3.83/-3.25	-2.46/-1.89	-1.67/-1.56	-1.44/-1.36	-1.50/-2.02	-2.83/-3.69	-4.28/-4.37	-4.47/-5.04	-5.83/-6.11	-5.63/-4.52	-3.17/-1.98	-1.14/-0.80	-0.83/-0.97	-0.73/-0.23
Θ(150°)	-0.92/-0.78	-1.21/-2.16	-3.63/-5.46	-7.38/-9.18	-10.21/-10.22	-9.50/-8.74	-7.86/-6.67	-5.55/-4.78	-4.29/-3.93	-3.80/-3.54	-3.24/-2.84	-2.50/-2.27	-2.17/-2.26	-2.35/-2.34	-2.25/-2.21	-2.23/-2.16	-2.02/-1.91	-2.05/-2.63	-3.41/-4.16	-4.56/-4.64	-4.53/-4.40	-4.23/-3.90	-3.44/-2.81	-1.92/-1.14
Θ(157.5°)	-3.14/-3.35	-3.84/-4.76	-6.14/-7.65	-8.69/-8.76	-8.01/-7.02	-6.43/-6.27	-6.22/-6.13	-6.02/-5.93	-5.75/-5.45	-5.46/-5.14	-4.82/-4.67	-4.66/-4.91	-5.59/-6.75	-8.37/-10.42	-12.46/-12.25	-11.91/-10.52	-9.54/-9.16	-9.68/-11.28	-12.87/-12.59	-10.85/-9.04	-7.27/-5.82	-4.62/-3.76	-3.17/-2.85	-2.77/-2.85
Θ(165°)	-6.39/-6.54	-6.61/-6.89	-7.24/-7.30	-7.01/-6.51	-5.96/-5.39	-5.13/-5.25	-5.54/-6.01	-6.70/-7.55	-8.50/-9.07	-9.06/-8.63	-8.04/-7.31	-6.66/-6.08	-5.65/-5.35	-5.36/-5.48	-5.69/-5.99	-6.20/-6.08	-6.08/-6.08	-6.00/-5.56	-4.91/-4.32	-3.82/-3.51	-3.32/-3.19	-3.23/-3.47	-3.89/-4.50	-5.24/-5.88
Θ(172.5°)	-11.02/-10.78	-10.38/-9.91	-9.34/-8.80	-8.40/-8.28	-8.26/-7.99	-8.10/-8.42	-8.53/-8.72	-9.06/-9.57	-10.12/-10.51	-10.65/-10.39	-9.87/-9.17	-8.45/-7.83	-7.13/-6.43	-5.76/-5.22	-4.73/-4.39	-4.09/-3.80	-3.53/-3.25	-3.13/-3.05	-2.97/-3.06	-3.39/-3.94	-4.69/-5.61	-6.63/-7.81	-9.10/-10.25	-10.66/-10.80
Θ(180°)	-13.89/-13.85	-13.15/-12.83	-12.27/-11.70	-10.98/-10.70	-10.81/-11.05	-10.51/-10.76	-10.23/-9.84	-9.82/-9.95	-10.13/-10.19	-10.62/-10.93	-11.45/-11.91	-12.29/-12.80	-12.92/-12.92	-12.50/-11.93	-11.37/-10.69	-9.97/-9.24	-8.72/-8.37	-8.13/-7.79	-7.63/-7.88	-8.18/-8.75	-9.52/-10.59	-11.89/-12.85	-13.23/-13.12	-13.41/-13.46
Freq(Hz)	5.2G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.70/-11.29	-11.51/-12.15	-12.88/-12.80	-11.58/-10.32	-9.78/-10.42	-11.25/-10.76	-11.74/-12.40	-11.02/-11.26	-11.26/-11.71	-11.88/-11.21	-11.48/-11.85	-11.69/-11.20	-11.02/-11.18	-11.79/-12.07	-11.15/-10.84	-11.12/-11.47	-12.23/-12.35	-12.68/-13.93	-14.15/-13.72	-14.39/-14.51	-13.23/-12.42	-12.04/-11.96	-11.90/-12.50	-12.93/-12.59
Θ(7.5°)	-10.39/-10.38	-10.68/-11.42	-12.27/-13.75	-12.36/-11.13	-10.66/-11.82	-13.99/-13.68	-13.58/-14.11	-14.31/-14.95	-15.38/-14.65	-14.05/-12.53	-11.81/-12.15	-11.31/-10.73	-10.81/-10.70	-10.90/-10.94	-10.62/-9.89	-9.97/-10.43	-11.30/-12.06	-11.81/-12.19	-11.56/-12.40	-13.11/-12.24	-10.82/-9.69	-9.33/-9.52	-10.31/-10.97	-11.01/-10.68
Θ(15°)	-11.42/-10.69	-9.38/-9.00	-8.87/-8.76	-9.17/-10.57	-11.15/-10.48	-9.49/-8.40	-8.11/-8.11	-7.72/-7.11	-7.77/-8.98	-11.13/-13.91	-14.60/-14.14	-12.06/-10.01	-9.60/-9.51	-10.04/-10.16	-9.60/-9.83	-9.89/-9.71	-9.53/-9.55	-11.35/-12.14	-11.45/-10.92	-11.14/-10.77	-9.70/-9.32	-9.04/-8.58	-9.32/-10.01	-10.09/-10.74
Θ(22.5°)	-12.08/-11.83	-10.58/-10.46	-10.37/-10.23	-8.18/-7.11	-7.45/-8.30	-8.54/-6.17	-5.03/-5.17	-5.52/-4.44	-3.96/-4.28	-5.44/-7.04	-7.61/-8.09	-8.59/-8.94	-9.74/-9.62	-8.37/-6.86	-6.41/-6.61	-6.94/-6.93	-6.10/-5.27	-5.08/-5.52	-5.69/-6.09	-7.42/-8.38	-8.62/-8.48	-8.09/-7.67	-7.76/-8.50	-10.28/-12.93
Θ(30°)	-8.30/-7.19	-6.49/-6.96	-7.02/-5.88	-4.36/-3.78	-3.80/-3.83	-4.66/-5.41	-5.42/-4.93	-4.94/-5.67	-5.64/-4.39	-3.81/-4.62	-6.60/-7.24	-6.59/-5.78	-5.53/-6.02	-5.90/-4.41	-3.98/-4.81	-5.42/-4.65	-3.09/-1.72	-1.17/-1.34	-1.85/-2.51	-3.15/-3.77	-4.84/-6.42	-6.55/-5.07	-4.40/-5.27	-7.88/-9.97
Θ(37.5°)	-6.24/-4.76	-4.09/-3.47	-3.02/-3.41	-3.90/-3.74	-3.20/-2.53	-2.70/-3.15	-3.48/-3.79	-4.22/-4.87	-5.63/-6.17	-5.58/-5.21	-6.58/-7.07	-5.86/-4.58	-4.24/-3.69	-2.10/-1.17	-1.69/-3.17	-3.53/-2.14	-0.91/-0.83	-0.79/-0.83	-1.35/-1.47	-1.60/-1.72	-2.10/-3.27	-4.65/-3.77	-3.00/-4.26	-6.35/-7.26
Θ(45°)	-1.15/-0.72	-1.20/-2.37	-3.74/-3.68	-2.92/-2.17	-1.89/-1.77	-1.90/-2.26	-3.01/-3.78	-3.90/-4.51	-6.34/-6.53	-5.24/-4.27	-4.49/-7.06	-7.56/-4.07	-2.70/-2.19	-1.14/-0.89	-2.02/-3.41	-2.26/-0.63	-0.05/-0.12	-0.48/-0.87	-1.30/-1.65	-1.32/-1.01	-1.63/-2.61	-3.34/-1.95	-0.70/-0.89	-2.58/-3.05
Θ(52.5°)	-1.09/0.33	0.01/-1.71	-2.93/-3.14	-3.57/-4.47	-4.56/-4.08	-4.25/-5.30	-5.37/-3.90	-2.40/-1.65	-3.02/-3.89	-3.64/-3.29	-3.60/-5.69	-5.36/-1.58	-1.36/-1.34	-0.65/-1.54	-3.68/-4.59	-3.36/-2.22	-1.81/-1.69	-1.86/-2.96	-3.12/-2.25	-1.66/-1.35	-1.28/-1.25	-2.58/-3.46	-1.73/-0.71	-1.06/-2.28
Θ(60°)	0.37/0.50	-0.09/-1.31	-2.06/-3.35	-4.22/-4.48	-5.96/-8.61	-8.74/-7.10	-5.89/-5.02	-2.76/-0.77	-0.42/-1.21	-2.77/-3.50	-1.70/-1.04	-3.69/-4.53	-3.01/-2.64	-1.27/-1.61	-5.01/-6.75	-4.31/-3.24	-3.05/-3.59	-4.87/-5.43	-5.17/-4.89	-4.93/-4.45	-2.78/-2.80	-4.02/-2.63	-0.86/-0.92	-1.31/-0.30
Θ(67.5°)	-0.58/0.97	0.86/-2.02	-3.77/-4.36	-6.43/-9.58	-8.46/-5.14	-3.11/-2.13	-1.92/-2.87	-2.03/-0.21	0.37/-0.01	-0.70/-0.90	-0.57/-0.20	-1.72/-3.60	-2.87/-2.94	-2.40/-3.33	-5.62/-6.63	-5.22/-4.05	-4.08/-3.84	-3.60/-4.36	-5.38/-5.89	-4.68/-2.48	-2.34/-3.55	-4.71/-2.85	-1.24/-0.63	-0.31/-0.54
Θ(75°)	-3.68/-0.99	0.00/-1.20	-3.83/-5.28	-4.29/-3.40	-3.44/-1.90	0.03/1.33	0.52/-1.15	-1.68/0.22	0.67/-0.01	0.22/0.54	-0.49/-0.77	-1.33/-2.24	-2.35/-4.41	-4.50/-2.32	-2.75/-4.60	-4.49/-3.52	-2.64/-1.76	-1.79/-2.34	-2.75/-2.81	-2.71/-2.13	-1.25/-0.93	-1.50/-1.84	-0.59/0.30	-0.99/-4.00
Θ(82.5°)	-3.09/-0.41	-0.37/-2.97	-4.14/-3.72	-2.80/-1.85	-0.48/1.05	2.01/1.99	1.00/-1.33	-2.05/-0.80	0.35/0.76	0.05/-1.18	-0.95/-1.34	-2.40/-2.97	-4.13/-6.63	-5.43/-2.93	-2.70/-2.83	-2.06/-1.21	-1.11/-1.40	-1.74/-2.83	-4.42/-4.98	-4.07/-1.22	0.03/-1.07	-1.13/-0.15	-0.51/-0.86	-2.55/-5.49
Θ(90°)	-2.49/-1.47	-2.35/-1.95	-2.77/-2.48	-0.37/0.03	0.41/1.83	2.39/2.19	1.32/-0.56	-2.61/-2.17	-1.01/-0.49	-0.90/-2.10	-2.80/-2.93	-2.59/-3.57	-5.02/-5.59	-6.19/-4.86	-1.91/-0.82	-1.01/-1.07	-0.99/-0.07	-1.11/-4.21	-5.44/-5.35	-1.86/0.22	-0.39/-2.37	-0.83/0.59	0.37/0.52	-1.52/-3.81
Θ(97.5°)	-2.70/-4.61	-2.91/0.68	0.46/-0.22	1.27/1.69	0.53/0.04	0.58/1.10	0.90/-0.66	-3.70/-3.50	-1.81/-2.66	-2.70/-4.21	-5.18/-3.12	-3.82/-4.80	-7.39/-6.70	-4.37/-3.23	-1.21/0.43	0.82/0.40	0.56/0.48	-0.79/-3.14	-4.13/-3.70	-1.03/0.13	-1.12/-1.98	-0.46/0.07	1.16/1.55	-0.54/-1.40
Θ(105°)	-2.32/-2.91	0.60/2.01	1.80/0.60	1.50/0.99	-3.18/-4.33	-1.92/-0.25	0.21/-1.11	-3.87/-4.70	-4.08/-2.86	-3.54/-5.43	-3.04/-0.52	-4.04/-5.46	-4.76/-5.66	-3.75/-1.95	0.52/1.84	1.64/1.19	0.78/-0.16	-1.11/-1.71	-2.34/-2.35	-0.67/0.39	-0.64/-2.04	-1.17/0.44	1.70/0.75	0.51/0.28
Θ(112.5°)	-4.23/-5.01	-0.09/1.46	0.62/-2.58	-2.77/-2.00	-6.50/-15.42	-5.52/-1.62	-2.10/-3.95	-4.75/-3.12	-2.12/-2.42	-4.12/-4.09	-1.36/-0.00	-6.58/-7.75	-8.19/-4.89	-2.22/-0.31	0.41/1.67	2.07/0.86	0.21/0.81	0.97/0.70	-0.04/-1.08	-0.49/-0.66	-2.18/-2.11	-0.19/1.31	1.53/1.55	1.62/-0.13
Θ(120°)	-5.06/-5.58	-1.45/1.88	-0.04/-4.21	-3.88/-4.06	-12.93/-10.17	-7.17/-3.56	-2.42/-3.52	-6.13/-3.66	-0.87/-1.45	-2.45/-1.85	-0.58/0.02	-3.58/-10.95	-9.22/-5.00	-1.33/-0.86	-0.04/0.94	1.20/0.84	-0.09/-0.50	-0.64/-0.71	-1.26/-2.93	-1.10/0.17	-2.07/-2.45	-0.15/0.62	0.75/1.27	0.64/-1.94
Θ(127.5°)	-5.96/-5.80	-3.15/-0.63	-1.64/-5.78	-6.85/-6.94	-12.29/-7.24	-7.59/-5.79	-4.69/-4.03	-3.43/-2.16	-1.04/-1.23	-0.94/0.08	0.13/-1.82	-4.38/-8.22	-10.25/-3.83	-0.81/0.19	0.64/0.34	-0.16/-0.20	-1.09/-2.12	-0.78/-0.20	-1.48/-1.95	-1.84/-3.80	-6.64/-4.94	-1.10/0.77	0.11/-1.86	-4.68/-6.53
Θ(135°)	-6.54/-6.74	-3.68/-1.90	-6.66/-8.66	-10.76/-9.78	-14.99/-7.69	-9.03/-11.79	-6.67/-5.58	-3.97/-1.84	-0.14/-0.64	-2.36/-2.56	-2.98/-1.68	-2.24/-5.51	-8.43/-13.31	-6.53/-3.06	-2.77/-2.28	-1.29/-0.91	-1.31/-1.59	-2.71/-4.47	-4.70/-5.32	-7.80/-9.59	-6.20/-4.44	-4.24/-3.64	-3.35/-4.24	-6.76/-8.44
Θ(142.5°)	-10.67/-8.14	-6.14/-5.84	-6.61/-8.17	-6.57/-4.81	-7.07/-9.22	-10.47/-14.66	-8.96/-5.81	-4.61/-4.08	-4.63/-5.19	-4.16/-3.24	-4.54/-3.69	-4.13/-9.45	-12.12/-12.04	-12.87/-8.58	-4.61/-2.81	-2.88/-3.36	-3.29/-4.87	-7.17/-5.52	-3.81/-3.20	-2.98/-2.39	-1.90/-2.67	-5.34/-9.22	-8.32/-8.23	-10.86/-13.27
Θ(150°)	-15.42/-14.30	-10.46/-8.64	-9.43/-12.40	-11.47/-11.86	-15.28/-14.13	-9.66/-8.71	-9.99/-8.19	-6.31/-4.42	-3.45/-2.56	-1.38/-1.32	-3.49/-9.31	-11.44/-10.18	-11.65/-9.61	-7.85/-6.32	-6.92/-8.17	-7.98/-5.96	-4.51/-3.73	-2.76/-2.47	-3.12/-4.05	-5.01/-5.88	-8.02/-8.35	-7.18/-8.31	-10.74/-13.41	-14.68/-15.12
Θ(157.5°)	-14.44/-12.20	-11.35/-10.87	-9.36/-8.56	-9.55/-11.94	-13.65/-14.94	-12.97/-10.07	-8.10/-7.73	-8.27/-7.81	-7.30/-6.41	-4.75/-4.08	-5.07/-7.36	-9.91/-9.71	-8.32/-8.01	-9.51/-11.75	-13.48/-11.54	-10.75/-10.79	-10.61/-9.95	-8.48/-7.49	-7.91/-9.64	-11.70/-12.34	-10.13/-8.11	-7.39/-8.44	-10.25/-12.20	-14.90/-15.55
Θ(165°)	-14.90/-14.65	-14.70/-14.20	-14.73/-15.33	-15.86/-15.38	-13.32/-12.00	-10.73/-8.98	-8.76/-9.71	-10.41/-10.73	-13.68/-14.46	-10.43/-7.04	-5.79/-5.92	-7.24/-8.92	-9.46/-8.59	-7.93/-8.96	-10.83/-12.18	-14.16/-15.29	-15.59/-14.96	-14.24/-14.79	-14.09/-13.32	-12.50/-12.23	-13.33/-13.76	-14.12/-12.53	-12.18/-14.35	-15.16/-15.49
Θ(172.5°)	-14.08/-13.12	-10.98/-10.11	-10.24/-10.14	-10.37/-11.25	-13.16/-11.99	-10.29/-11.75	-13.08/-11.32	-9.94/-8.04	-8.66/-10.23	-10.11/-9.25	-8.46/-8.48	-9.15/-10.51	-11.79/-13.01	-13.32/-14.33	-15.10/-14.34	-12.87/-12.03	-11.43/-10.07	-8.87/-9.44	-9.88/-10.25	-11.55/-12.31	-13.03/-14.28	-14.19/-14.44	-14.52/-15.21	-14.72/-14.26
Θ(180°)	-9.97/-10.44	-10.51/-11.61	-13.05/-12.98	-11.19/-9.98	-9.23/-9.05	-9.81/-9.86	-9.31/-9.40	-9.96/-10.06	-11.13/-12.46	-12.53/-12.26	-11.36/-11.23	-11.61/-12.10	-11.88/-11.62	-12.38/-12.70	-12.94/-12.66	-12.15/-11.92	-11.97/-11.14	-11.26/-12.37	-13.33/-13.49	-13.35/-13.46	-14.52/-14.98	-15.24/-14.94	-13.93/-12.87	-10.13/-9.04
Freq(Hz)	5.3G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.18/-11.11	-12.79/-13.61	-11.42/-9.36	-8.78/-9.54	-10.79/-10.42	-10.12/-9.89	-8.84/-7.95	-8.50/-8.37	-9.11/-9.01	-8.47/-8.30	-8.35/-8.45	-8.40/-8.78	-8.90/-9.51	-10.00/-10.80	-10.72/-9.98	-9.59/-10.04	-11.17/-11.65	-10.76/-9.50	-10.75/-11.44	-10.47/-10.30	-9.90/-10.54	-11.58/-11.96	-11.96/-10.85	-10.68/-11.67
Θ(7.5°)	-8.90/-10.11	-11.22/-11.88	-10.34/-9.14	-9.48/-10.13	-12.15/-12.44	-11.85/-11.82	-12.18/-11.11	-11.34/-13.00	-14.78/-15.00	-14.19/-13.62	-12.33/-12.03	-12.88/-13.14	-12.87/-13.16	-12.59/-12.57	-12.90/-12.37	-12.51/-13.78	-12.56/-10.81	-9.57/-9.30	-10.33/-10.36	-9.37/-8.47	-7.88/-8.41	-9.27/-9.81	-9.61/-8.84	-9.04/-9.58
Θ(15°)	-8.82/-10.51	-11.24/-11.48	-11.52/-12.05	-12.25/-10.58	-9.91/-9.46	-10.40/-10.38	-9.10/-8.17	-8.42/-8.87	-10.22/-12.35	-13.94/-15.73	-15.28/-15.84	-15.40/-14.91	-14.35/-13.41	-12.62/-12.68	-11.70/-10.64	-9.90/-10.36	-10.73/-10.68	-9.59/-8.16	-8.71/-9.63	-10.25/-10.53	-9.50/-8.55	-8.47/-8.44	-7.70/-7.22	-7.29/-8.00
Θ(22.5°)	-10.20/-8.54	-6.44/-5.68	-5.97/-7.46	-9.50/-9.91	-8.74/-6.74	-6.71/-6.53	-5.82/-4.81	-3.85/-3.44	-3.93/-4.57	-5.68/-7.23	-8.32/-8.53	-10.00/-10.33	-9.73/-8.40	-6.92/-6.64	-7.23/-7.71	-7.72/-7.75	-7.89/-6.69	-5.49/-4.36	-4.65/-5.45	-5.98/-6.75	-7.82/-8.45	-8.47/-7.58	-6.83/-6.99	-7.92/-9.49
Θ(30°)	-11.93/-10.50	-7.45/-6.11	-6.26/-5.94	-5.04/-4.01	-3.70/-3.39	-3.98/-4.22	-4.55/-4.27	-4.37/-4.09	-3.90/-3.86	-4.01/-4.24	-4.76/-5.06	-5.64/-7.07	-8.36/-7.87	-5.68/-5.12	-5.54/-5.64	-4.96/-4.20	-3.52/-2.95	-2.29/-1.59	-1.56/-1.96	-2.44/-3.00	-3.99/-5.89	-7.28/-6.28	-5.37/-5.31	-6.54/-9.57
Θ(37.5°)	-8.44/-6.18	-4.75/-4.22	-3.34/-2.65	-2.69/-3.10	-3.46/-3.46	-3.43/-3.18	-3.52/-4.54	-4.81/-4.90	-4.62/-4.82	-4.80/-4.65	-5.35/-5.84	-5.09/-5.28	-5.39/-3.85	-2.01/-2.57	-4.49/-4.38	-2.37/-1.23	-0.95/-1.00	-1.11/-1.56	-1.92/-2.54	-2.80/-2.25	-2.16/-3.25	-4.26/-3.94	-3.21/-3.38	-4.95/-8.02
Θ(45°)	-2.54/-0.73	-0.71/-1.09	-1.50/-2.16	-2.40/-2.22	-2.42/-2.89	-2.83/-2.80	-2.90/-3.20	-4.11/-4.46	-4.72/-4.97	-4.62/-3.80	-3.93/-6.55	-7.44/-5.03	-3.54/-2.62	-0.64/-0.59	-2.49/-2.43	-1.00/-0.44	-0.92/-1.90	-2.33/-2.02	-2.40/-3.08	-2.90/-1.70	-1.10/-1.77	-2.77/-2.73	-1.83/-1.39	-2.99/-5.75
Θ(52.5°)	-0.25/-0.03	0.58/-0.21	-1.94/-2.72	-2.37/-2.62	-3.67/-5.72	-7.57/-6.35	-3.77/-2.09	-1.78/-2.38	-2.28/-2.31	-2.90/-4.22	-4.99/-5.35	-4.41/-2.00	-1.07/-0.03	0.68/-0.88	-3.32/-2.17	-0.46/-0.54	-1.62/-2.42	-2.35/-1.77	-2.33/-3.21	-3.06/-2.26	-0.62/-0.10	-1.14/-2.48	-1.83/-0.97	-0.52/-0.14
Θ(60°)	0.04/0.34	-0.06/-2.34	-3.09/-3.04	-4.35/-6.09	-7.64/-9.28	-8.17/-7.56	-7.58/-4.37	-1.63/-0.59	-0.86/-1.77	-1.73/-1.33	-0.84/-0.98	-2.76/-3.63	-3.25/-2.29	-1.20/-1.77	-3.83/-2.80	-1.76/-2.42	-3.86/-5.73	-5.21/-4.22	-4.92/-5.20	-5.45/-3.92	-2.17/-2.10	-2.75/-2.49	-0.84/-0.08	0.03/0.16
Θ(67.5°)	-1.40/0.93	1.42/-0.81	-2.52/-3.14	-4.20/-6.27	-7.59/-3.80	-1.92/-0.92	-1.06/-2.24	-1.03/0.84	0.84/-0.25	-0.11/0.54	0.21/-0.73	-2.49/-2.72	-2.25/-1.72	-1.16/-2.96	-4.66/-4.22	-4.04/-4.68	-5.69/-5.02	-3.68/-3.89	-3.83/-4.37	-5.97/-4.71	-2.43/-1.53	-2.63/-2.08	0.04/0.94	0.36/-1.29
Θ(75°)	-1.69/0.67	0.40/-0.98	-3.25/-4.58	-3.46/-2.94	-1.96/0.39	1.68/1.63	0.47/0.03	0.71/-0.12	0.47/1.35	0.43/-0.69	0.12/0.81	-1.10/-2.51	-1.61/-3.40	-2.81/-2.29	-4.62/-5.99	-4.77/-4.32	-3.66/-2.56	-2.37/-2.99	-3.13/-3.81	-4.57/-3.73	-2.31/-1.19	0.27/0.50	-0.89/-0.10	0.13/-2.60
Θ(82.5°)	-1.96/-0.33	-1.04/-2.37	-3.59/-3.00	-3.31/-2.05	0.51/2.25	2.83/2.30	0.76/-0.61	-0.60/-0.03	0.75/1.11	-0.27/-2.35	-1.38/-0.16	-1.13/-3.75	-4.42/-5.72	-4.96/-4.46	-4.57/-3.50	-2.67/-2.39	-2.33/-1.95	-1.20/-1.65	-3.17/-5.83	-5.89/-2.36	-1.12/-0.78	0.68/1.12	-0.92/-0.67	-0.11/-2.63
Θ(90°)	-3.00/-0.73	-1.94/-1.68	-1.62/-1.91	-0.40/0.66	1.70/2.78	2.86/2.37	1.10/-0.87	-2.77/-1.43	-0.47/-1.00	-1.21/-2.09	-3.10/-3.44	-2.81/-3.27	-4.61/-4.93	-5.99/-5.09	-3.22/-2.04	-1.38/-1.10	-0.83/0.07	-0.36/-2.33	-4.14/-5.70	-3.85/-0.62	-0.25/-1.09	0.08/0.33	0.00/0.63	-1.20/-4.67
Θ(97.5°)	-3.36/-3.29	-1.51/1.86	1.29/-0.25	1.65/1.86	1.81/1.44	1.33/2.05	1.57/-0.93	-3.15/-3.01	-2.41/-2.94	-2.37/-4.47	-5.03/-3.34	-3.86/-3.34	-5.94/-4.49	-2.56/-2.16	-0.44/0.61	0.98/1.40	1.78/0.71	-0.73/-1.59	-3.44/-4.44	-2.41/-0.33	-0.07/-0.77	-0.65/0.81	2.16/1.93	-0.94/-2.04
Θ(105°)	-3.07/-2.98	1.33/2.91	1.79/-0.15	1.64/1.15	-3.07/-3.73	-0.79/1.02	1.05/-1.44	-3.68/-2.76	-4.03/-5.14	-2.69/-4.05	-3.12/-0.87	-3.20/-3.73	-4.68/-6.10	-2.73/-0.59	0.78/1.80	1.94/1.99	1.71/0.82	-0.71/-2.41	-2.36/-1.53	-0.46/0.16	-0.24/0.40	0.55/0.04	2.39/2.39	0.58/-0.29
Θ(112.5°)	-5.98/-5.20	0.29/2.18	0.33/-4.08	-3.19/-2.27	-7.12/-15.19	-4.23/-0.44	-0.75/-3.54	-5.14/-1.93	-1.58/-3.51	-3.44/-2.73	-1.51/0.42	-3.51/-4.71	-6.32/-5.28	-2.14/1.07	1.45/2.20	2.15/0.81	0.59/1.21	0.99/0.83	1.15/0.52	0.21/0.11	-1.30/-1.44	-0.44/1.13	2.96/3.47	2.01/-0.51
Θ(120°)	-7.25/-3.79	-0.18/3.09	0.67/-6.44	-5.10/-4.02	-11.35/-8.37	-5.84/-4.75	-3.34/-3.67	-6.06/-5.29	-2.31/-1.40	-1.79/-1.24	-0.61/0.17	-2.86/-7.92	-7.63/-4.87	-1.83/-1.19	0.70/1.40	1.16/0.36	-0.27/0.55	0.97/0.56	-0.32/-1.73	0.77/1.97	-0.92/-4.68	-0.11/2.28	2.26/1.90	1.23/-2.30
Θ(127.5°)	-5.86/-2.91	-0.64/0.21	-2.40/-7.57	-7.69/-7.46	-13.41/-6.13	-5.49/-7.94	-9.48/-4.51	-2.38/-2.72	-1.89/-0.79	-1.13/-1.04	0.16/-0.23	-3.73/-8.54	-10.91/-4.30	-1.18/-0.52	0.64/1.05	-0.00/-1.48	-2.58/-2.73	-0.56/0.53	-0.56/-0.53	1.23/-0.22	-7.21/-6.24	-0.71/1.10	0.18/-1.80	-4.88/-8.69
Θ(135°)	-4.74/-4.32	-2.32/-0.95	-8.65/-12.16	-12.01/-8.80	-14.31/-8.02	-8.16/-13.78	-8.30/-3.29	-1.85/-1.15	-0.18/-0.16	-2.06/-3.31	-3.76/-0.48	-0.84/-5.12	-8.44/-12.56	-5.48/-2.23	-1.80/-1.18	-0.46/-0.60	-1.75/-1.94	-1.43/-1.86	-2.46/-3.90	-7.87/-12.61	-6.63/-3.31	-4.44/-4.67	-3.48/-4.15	-6.95/-8.66
Θ(142.5°)	-10.97/-8.72	-5.66/-6.52	-10.32/-11.36	-9.43/-7.68	-7.13/-6.83	-10.18/-15.37	-10.80/-7.50	-4.50/-3.09	-3.92/-5.66	-4.33/-2.64	-3.86/-4.94	-5.38/-8.18	-7.69/-7.24	-7.94/-6.67	-4.71/-2.79	-2.23/-2.34	-2.16/-3.71	-7.58/-6.85	-4.80/-4.43	-4.01/-3.06	-2.61/-1.66	-2.69/-7.31	-11.03/-10.17	-11.23/-12.48
Θ(150°)	-13.53/-15.75	-9.48/-6.52	-9.61/-14.84	-10.92/-9.59	-13.18/-14.80	-9.60/-9.99	-9.77/-6.21	-4.19/-3.37	-3.57/-3.42	-1.79/-0.69	-1.98/-6.03	-7.29/-6.49	-7.46/-6.96	-5.13/-4.11	-5.23/-6.31	-6.34/-4.69	-3.24/-3.02	-2.62/-1.76	-1.83/-2.98	-4.37/-4.72	-6.21/-9.30	-9.77/-8.70	-8.10/-9.58	-13.54/-13.37
Θ(157.5°)	-12.41/-12.12	-11.67/-12.68	-10.73/-8.72	-8.96/-11.41	-13.82/-14.70	-13.92/-10.66	-9.08/-8.41	-7.48/-7.42	-7.42/-6.36	-4.56/-3.61	-5.06/-7.98	-10.37/-9.55	-7.27/-6.22	-7.36/-10.76	-12.59/-9.82	-9.33/-10.40	-11.85/-10.27	-8.15/-7.40	-8.91/-10.90	-12.50/-12.37	-10.94/-9.10	-9.20/-11.77	-14.14/-13.96	-14.04/-14.76
Θ(165°)	-14.95/-15.25	-14.93/-14.03	-13.27/-14.27	-15.00/-13.14	-11.08/-10.91	-9.87/-8.50	-9.11/-10.02	-11.92/-15.37	-13.87/-12.19	-8.94/-6.43	-5.15/-5.28	-6.37/-7.29	-7.28/-6.81	-6.78/-7.89	-9.22/-10.14	-11.80/-14.66	-14.08/-13.42	-14.79/-14.93	-14.76/-14.80	-13.65/-11.88	-10.09/-9.40	-10.48/-12.81	-14.76/-14.40	-15.85/-14.69
Θ(172.5°)	-13.38/-14.73	-14.28/-12.04	-10.42/-10.31	-10.99/-12.13	-12.20/-11.93	-12.52/-11.84	-10.40/-8.55	-7.99/-8.24	-8.27/-7.52	-7.03/-6.73	-6.73/-7.00	-8.18/-9.08	-9.78/-9.45	-9.30/-10.15	-11.42/-12.05	-11.94/-11.22	-9.55/-8.87	-8.27/-7.43	-7.36/-7.61	-7.85/-8.35	-9.13/-10.96	-14.45/-15.66	-15.82/-15.46	-15.99/-13.93
Θ(180°)	-9.94/-10.01	-9.30/-9.22	-9.58/-10.24	-11.09/-10.86	-9.49/-8.05	-7.61/-8.14	-9.16/-9.27	-9.24/-9.75	-9.91/-9.88	-10.22/-11.61	-12.46/-12.67	-12.06/-11.16	-10.96/-11.31	-12.41/-12.87	-13.61/-12.72	-13.22/-13.24	-13.12/-12.46	-11.73/-11.64	-12.75/-13.43	-13.20/-12.77	-12.41/-11.46	-11.65/-12.65	-12.98/-12.07	-10.18/-8.99
Freq(Hz)	5.6G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.99/-9.55	-9.82/-9.87	-9.37/-8.83	-8.08/-7.80	-7.69/-8.26	-8.75/-8.53	-8.37/-8.72	-8.61/-7.56	-7.20/-7.11	-6.65/-6.48	-6.59/-6.74	-7.14/-8.07	-8.77/-8.86	-8.53/-7.83	-7.32/-7.84	-8.38/-8.70	-8.47/-8.17	-8.57/-10.35	-11.09/-10.78	-10.26/-10.45	-9.55/-9.62	-9.49/-9.60	-11.02/-11.40	-11.61/-11.35
Θ(7.5°)	-7.01/-7.71	-8.15/-8.64	-9.33/-10.47	-9.61/-9.91	-12.12/-13.11	-12.68/-12.54	-12.62/-13.06	-13.54/-13.82	-12.95/-11.29	-10.81/-12.04	-12.81/-12.30	-12.05/-11.34	-10.79/-10.27	-9.78/-8.59	-8.08/-7.96	-8.37/-8.65	-7.28/-6.50	-6.46/-6.97	-6.43/-5.52	-5.38/-6.07	-5.60/-5.24	-5.13/-5.45	-6.21/-7.05	-7.53/-7.26
Θ(15°)	-3.85/-4.90	-5.71/-6.70	-7.22/-7.35	-7.76/-8.66	-8.79/-7.22	-7.25/-8.14	-8.04/-8.45	-8.69/-9.25	-9.53/-8.35	-8.14/-8.79	-8.76/-9.80	-12.51/-14.06	-13.16/-10.07	-7.74/-6.09	-4.96/-4.36	-4.63/-5.89	-7.52/-8.12	-7.98/-7.55	-7.84/-8.31	-7.01/-6.43	-5.11/-3.96	-4.14/-4.22	-4.16/-3.91	-3.39/-3.51
Θ(22.5°)	-2.46/-3.81	-5.89/-7.54	-8.99/-9.82	-9.43/-8.26	-8.62/-9.12	-9.96/-9.96	-11.78/-11.24	-9.11/-8.55	-9.31/-9.36	-8.18/-6.75	-5.93/-5.60	-6.23/-7.72	-8.64/-6.87	-5.11/-3.89	-2.94/-2.58	-3.17/-4.36	-5.56/-6.44	-6.93/-5.95	-4.56/-4.68	-4.88/-5.42	-5.37/-4.74	-4.79/-5.08	-4.59/-2.97	-2.00/-1.97
Θ(30°)	-1.90/-4.01	-5.70/-5.03	-3.42/-2.52	-3.43/-5.23	-5.53/-3.19	-1.98/-1.68	-2.36/-2.87	-3.33/-3.84	-2.73/-2.03	-2.50/-4.27	-5.71/-5.66	-5.67/-6.01	-6.10/-5.14	-4.03/-3.53	-3.23/-2.88	-2.30/-1.63	-1.25/-1.54	-1.99/-1.31	-0.92/-0.79	-1.15/-2.83	-3.99/-4.86	-4.96/-4.05	-2.59/-1.44	-0.93/-1.02
Θ(37.5°)	-4.47/-4.81	-3.18/-2.09	-2.88/-4.97	-5.03/-2.97	-1.04/-0.28	-1.07/-1.91	-2.55/-3.11	-4.30/-6.32	-7.77/-5.32	-3.65/-3.87	-4.72/-3.75	-3.06/-3.51	-3.59/-2.95	-2.38/-2.03	-1.09/-0.58	-0.23/0.04	-0.13/-0.46	-0.61/-0.79	-0.91/-1.26	-1.36/-1.22	-2.37/-3.85	-4.85/-4.08	-2.30/-1.23	-1.42/-2.67
Θ(45°)	-6.93/-5.75	-3.20/-3.24	-4.84/-4.56	-3.89/-4.15	-4.75/-4.83	-3.65/-3.18	-3.42/-4.66	-6.65/-7.65	-8.61/-8.23	-6.30/-4.49	-4.34/-6.05	-5.74/-3.53	-1.43/-0.59	-1.12/-2.82	-2.46/-0.65	0.22/-0.06	-1.13/-2.05	-2.56/-2.39	-2.02/-1.72	-1.08/-1.07	-2.49/-5.67	-6.55/-3.95	-1.75/-1.09	-1.85/-3.64
Θ(52.5°)	-1.74/0.12	-0.16/-2.13	-2.75/-3.06	-3.97/-4.21	-5.14/-4.79	-4.14/-5.77	-6.21/-6.52	-7.53/-5.51	-4.51/-5.40	-6.41/-2.78	-2.71/-6.45	-15.82/-3.83	-0.46/-0.65	-1.83/-2.31	-1.63/-1.11	-1.22/-1.82	-2.83/-4.02	-4.45/-3.99	-3.63/-3.93	-4.24/-4.03	-3.95/-3.41	-2.65/-2.10	-3.03/-3.86	-2.44/-2.79
Θ(60°)	-0.65/-0.02	0.38/-1.22	-4.37/-7.30	-6.54/-7.47	-9.43/-8.05	-5.57/-3.96	-3.90/-5.18	-4.76/-3.10	-1.84/-0.83	-0.53/-2.01	-3.04/-3.06	-5.68/-5.33	-3.14/-2.13	-3.06/-3.55	-3.63/-3.71	-3.74/-3.99	-3.54/-3.11	-1.96/-2.20	-2.71/-2.64	-5.26/-6.93	-3.51/-2.87	-2.95/-3.09	-4.59/-5.92	-2.43/-0.64
Θ(67.5°)	-2.52/-0.52	-0.38/-3.94	-4.97/-7.17	-9.58/-6.98	-6.12/-4.01	-1.83/-1.09	-1.12/-0.91	-0.50/-0.75	-1.18/-1.40	-0.97/-0.30	0.59/0.18	-1.86/-2.48	-3.51/-1.76	-1.31/-2.31	-1.52/-1.24	-2.74/-4.81	-5.01/-4.31	-4.47/-4.13	-3.35/-3.92	-5.73/-4.57	-2.58/-1.95	-2.92/-1.78	-0.27/-0.51	-0.75/-1.28

Θ(75°)	-2.78/0.75	1.53/-0.25	-2.08/-3.04	-0.04/1.21	0.37/1.66	2.62/2.52	2.05/1.26	0.18/-0.03	-0.36/-1.32	-1.41/0.50	1.11/-0.72	-1.60/-1.09	-2.67/-4.28	-2.10/-1.63	-2.09/-3.13	-3.62/-4.98	-7.90/-6.70	-3.47/-3.50	-4.11/-3.16	-3.96/-4.71	-3.63/-1.32	-0.20/0.51	1.42/0.44	-0.94/-2.93
Θ(82.5°)	-2.58/1.72	1.48/0.33	-2.37/-2.12	1.05/0.98	0.33/2.64	3.60/2.83	0.70/-0.27	1.33/1.19	-0.28/-1.07	-2.03/-0.85	0.02/-1.72	-1.46/0.28	-1.15/-5.14	-3.77/-2.18	-1.42/-2.65	-4.45/-3.69	-4.72/-4.52	-3.03/-2.83	-2.44/-3.25	-4.03/-5.34	-2.87/-0.12	1.14/0.44	-0.06/2.49	1.63/-5.11
Θ(90°)	-2.40/0.52	1.49/-0.55	-3.58/-0.86	-0.09/-0.13	1.26/1.53	1.36/1.30	-0.95/-4.47	-4.21/-0.92	0.37/-2.01	-3.93/-3.11	-1.83/-4.08	-3.29/-0.11	-0.42/-5.55	-7.47/-7.48	-3.67/-1.05	-1.36/-3.88	-2.98/-0.19	0.02/-1.11	-2.53/-3.06	-2.71/-2.07	-0.74/0.78	0.89/0.44	0.60/1.50	-1.49/-6.91
Θ(97.5°)	-3.20/-0.72	1.87/-0.01	-0.65/1.05	1.93/0.88	0.78/0.72	-1.22/-1.80	-1.84/-3.90	-7.95/-2.54	-1.13/-3.07	-2.72/-3.51	-1.12/0.32	-2.74/-0.53	-2.23/-6.47	-5.38/-2.80	-0.98/1.72	1.30/0.59	0.48/1.45	2.53/-0.13	-2.18/-1.63	-1.53/-0.38	-2.18/-1.96	1.99/2.31	1.32/0.05	-2.13/-3.01
Θ(105°)	-4.49/-3.94	1.75/2.22	1.86/0.62	1.53/1.56	0.17/-3.55	-3.64/-1.89	-1.81/-4.23	-2.91/-1.26	-3.35/-3.96	-2.79/-6.43	-3.60/1.93	0.14/-3.45	-4.52/-1.93	-1.11/-0.12	2.02/2.15	2.46/2.26	1.40/1.06	0.64/0.62	0.34/-0.98	0.27/-0.36	-0.58/0.29	2.38/2.29	0.79/2.25	2.47/0.12
Θ(112.5°)	-4.96/-0.69	2.29/3.01	0.62/-2.80	0.09/0.82	-1.20/-8.62	-4.75/-0.20	-0.89/-6.22	-4.15/-2.31	-1.67/-2.78	-4.27/-4.70	0.74/2.69	0.76/-2.72	-6.89/-3.20	1.02/1.15	1.51/2.13	1.58/0.94	0.78/0.31	0.53/-0.46	-0.05/-1.04	-3.33/0.22	1.89/0.16	-1.77/-0.38	1.23/2.43	2.11/-1.92
Θ(120°)	-14.67/-1.06	2.79/3.51	0.17/-9.04	-5.86/-3.48	-2.49/-4.00	-9.57/-7.96	-5.23/-5.82	-6.40/-4.12	-2.42/-1.59	-2.87/-3.38	0.15/1.64	0.11/-0.98	-6.64/-10.19	-5.19/0.97	1.69/0.70	-0.54/-0.59	0.36/1.32	0.91/-0.37	-0.54/-0.94	-0.28/2.12	1.32/-1.99	-1.54/1.83	4.00/2.61	-2.77/-9.77
Θ(127.5°)	-4.82/-1.24	0.59/1.62	-3.12/-10.77	-6.79/-5.36	-7.35/-3.65	-8.38/-13.90	-7.81/-3.06	-2.01/-1.99	-1.85/-2.38	-3.98/-1.81	1.63/2.22	-0.61/-3.56	-12.53/-7.78	-4.10/-1.58	1.43/1.80	-0.03/-3.40	-2.32/-0.67	-1.68/-3.43	-4.21/-0.98	2.43/1.39	-1.55/-2.71	-0.28/0.50	-0.34/-0.32	-4.31/-11.30
Θ(135°)	-0.48/-1.31	-4.06/-0.17	-4.07/-10.23	-16.01/-10.56	-10.43/-7.98	-7.58/-11.61	-8.18/-3.90	-3.83/-5.06	-3.81/-1.87	-3.40/-5.77	-2.70/0.16	-1.30/-4.75	-8.05/-13.29	-5.42/-3.86	-1.75/0.37	0.83/-2.66	-10.30/-10.39	-3.29/-1.36	-2.33/-2.84	-1.23/-2.55	-2.14/-3.10	-7.14/-5.45	-3.17/-7.79	-15.46/-5.65
Θ(142.5°)	-4.38/-3.23	-1.77/-2.09	-7.60/-13.70	-7.30/-4.70	-4.89/-3.67	-4.62/-8.91	-8.37/-9.57	-7.97/-3.62	-2.31/-3.31	-4.11/-2.39	-3.41/-2.84	-2.81/-5.29	-4.45/-6.87	-10.81/-6.61	-9.03/-5.08	-1.93/-0.32	-0.84/-4.97	-6.47/-4.64	-2.39/-4.63	-14.78/-13.80	-6.17/-0.03	1.61/-0.75	-4.96/-10.79	-14.55/-9.61
Θ(150°)	-7.63/-8.19	-5.12/-1.55	-2.89/-10.06	-9.79/-6.29	-7.25/-8.38	-4.89/-4.60	-7.70/-11.99	-5.71/-2.96	-1.48/-0.21	0.47/0.07	-1.81/-3.50	-2.88/-4.09	-4.54/-3.51	-5.59/-8.87	-6.09/-4.59	-5.88/-5.42	-4.23/-5.11	-5.53/-4.86	-3.32/-2.90	-4.99/-7.53	-7.71/-6.86	-7.51/-7.95	-5.92/-6.33	-9.01/-10.12
Θ(157.5°)	-4.63/-4.91	-5.52/-6.60	-8.01/-7.29	-5.67/-5.20	-7.79/-12.57	-11.87/-10.61	-7.79/-5.23	-5.43/-5.82	-5.26/-4.18	-2.84/-1.53	-0.74/-1.51	-4.73/-8.92	-4.54/-1.25	-1.58/-4.77	-7.54/-6.20	-6.09/-7.80	-10.10/-7.30	-4.11/-3.63	-4.75/-6.39	-7.39/-8.58	-11.03/-11.65	-9.27/-8.80	-10.30/-11.43	-9.61/-6.09
Θ(165°)	-12.49/-11.01	-10.57/-9.06	-8.70/-8.63	-8.58/-8.46	-9.13/-12.10	-14.16/-12.09	-9.26/-8.62	-8.42/-9.59	-11.46/-11.14	-7.89/-6.50	-6.27/-6.72	-6.85/-5.15	-3.27/-2.31	-2.47/-3.54	-5.24/-6.03	-5.81/-5.50	-6.88/-9.91	-11.83/-11.34	-11.38/-12.34	-14.51/-15.60	-14.80/-10.63	-9.11/-9.69	-10.74/-12.79	-14.05/-14.24
Θ(172.5°)	-12.58/-13.22	-13.57/-12.23	-11.53/-10.63	-10.28/-10.78	-11.82/-13.37	-10.27/-7.00	-5.41/-5.44	-5.57/-6.44	-6.56/-6.70	-7.28/-8.28	-9.53/-9.41	-8.14/-6.33	-5.26/-5.15	-5.62/-6.34	-7.66/-9.73	-12.87/-13.87	-10.90/-8.61	-8.25/-8.93	-10.29/-8.38	-6.77/-6.38	-6.23/-6.09	-7.12/-8.53	-10.60/-13.16	-15.18/-15.34
Θ(180°)	-8.77/-8.75	-9.57/-9.49	-9.34/-9.29	-9.70/-9.24	-7.10/-5.95	-6.54/-6.57	-6.49/-6.45	-5.99/-5.93	-6.66/-6.52	-6.10/-5.99	-6.32/-6.78	-7.15/-7.30	-7.09/-6.96	-6.87/-6.80	-7.06/-7.34	-7.45/-7.83	-8.23/-8.52	-8.65/-8.16	-7.66/-8.63	-9.32/-9.71	-10.21/-10.57	-11.06/-11.78	-12.38/-10.95	-9.75/-8.92
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.76/-3.99	-3.98/-3.98	-4.91/-6.13	-6.35/-5.34	-4.83/-5.25	-5.50/-5.30	-5.24/-5.87	-7.04/-7.18	-6.54/-6.31	-6.94/-7.43	-6.89/-6.14	-5.97/-5.99	-5.80/-5.65	-5.36/-5.33	-5.59/-5.76	-5.35/-5.06	-5.32/-5.22	-4.71/-4.09	-4.58/-5.32	-5.32/-5.17	-5.33/-5.35	-5.94/-6.46	-6.06/-5.81	-5.33/-5.50
Θ(7.5°)	-3.14/-2.96	-2.84/-2.57	-2.87/-2.99	-3.09/-2.94	-2.45/-2.75	-2.86/-3.57	-3.92/-3.69	-4.60/-4.67	-4.70/-4.55	-4.83/-5.15	-4.71/-4.11	-4.29/-4.87	-5.41/-6.35	-7.04/-7.98	-9.04/-9.76	-9.48/-9.56	-9.94/-10.99	-11.44/-10.72	-10.06/-11.96	-13.90/-12.50	-10.86/-9.18	-8.73/-8.19	-6.69/-5.43	-5.03/-4.62
Θ(15°)	-3.25/-3.58	-3.97/-4.09	-4.70/-5.25	-5.84/-6.20	-5.81/-6.36	-5.79/-4.89	-4.16/-3.89	-4.29/-4.87	-4.70/-5.43	-5.66/-5.44	-5.04/-4.21	-3.65/-3.68	-3.96/-4.52	-5.19/-6.07	-7.77/-8.64	-8.54/-7.24	-6.77/-5.74	-4.59/-4.72	-5.14/-5.08	-5.56/-6.45	-8.16/-10.50	-11.31/-10.12	-7.84/-6.13	-4.72/-3.51
Θ(22.5°)	-3.25/-3.62	-3.93/-4.75	-5.50/-6.28	-6.04/-6.13	-6.35/-5.22	-4.74/-5.10	-4.61/-3.91	-2.88/-2.51	-3.04/-3.93	-4.46/-4.84	-5.64/-6.95	-7.66/-6.20	-4.82/-3.57	-3.09/-3.45	-4.30/-4.87	-4.24/-3.78	-3.54/-2.79	-1.80/-1.31	-1.32/-1.29	-1.75/-2.34	-3.27/-4.37	-5.05/-6.71	-7.80/-6.76	-5.07/-3.54
Θ(30°)	-4.58/-4.15	-3.76/-4.33	-5.90/-5.22	-4.21/-4.47	-5.57/-6.69	-5.84/-4.95	-4.18/-4.85	-6.56/-7.23	-7.64/-7.86	-7.31/-6.17	-4.98/-5.63	-7.36/-8.13	-6.43/-4.60	-3.96/-4.50	-4.78/-3.61	-2.70/-2.40	-2.29/-1.96	-2.11/-2.08	-1.58/-1.33	-1.45/-1.77	-2.40/-2.89	-4.11/-6.27	-7.36/-5.51	-4.36/-4.49
Θ(37.5°)	-3.18/-2.80	-2.26/-2.36	-1.80/-1.20	-1.56/-2.21	-1.29/-0.42	-0.06/-0.72	-1.32/-2.46	-3.91/-4.64	-4.18/-3.86	-4.34/-5.11	-4.44/-5.02	-6.88/-8.75	-5.26/-2.03	-1.66/-3.13	-4.72/-4.31	-3.00/-2.28	-2.14/-2.56	-2.46/-3.08	-3.30/-3.33	-2.94/-2.33	-2.42/-3.71	-6.63/-5.08	-3.28/-3.22	-2.95/-2.83
Θ(45°)	-2.50/-2.47	-2.74/-1.71	-1.86/-3.18	-3.69/-2.82	-1.47/-0.35	0.36/0.38	-0.30/-1.10	-2.47/-4.47	-8.83/-13.27	-8.98/-8.94	-10.99/-6.53	-5.20/-5.57	-4.48/-2.78	-4.00/-4.70	-3.16/-2.93	-3.13/-2.98	-3.06/-3.64	-3.95/-3.29	-2.21/-2.69	-3.17/-2.84	-2.93/-4.09	-4.25/-2.44	-0.17/0.46	-1.39/-4.10
Θ(52.5°)	-5.41/-5.26	-2.01/-1.34	-3.26/-4.03	-2.85/-1.67	-0.92/-0.72	-0.54/-0.31	-0.90/-3.55	-10.66/-7.50	-5.63/-6.76	-6.29/-5.77	-8.19/-10.31	-10.79/-3.15	-0.70/-1.27	-3.32/-5.61	-5.48/-5.00	-5.02/-5.58	-6.42/-6.08	-6.36/-5.23	-4.82/-3.50	-1.71/-1.30	-3.31/-7.43	-8.23/-2.93	-0.21/-0.27	-2.02/-3.95
Θ(60°)	0.07/-0.58	-1.23/-2.05	-2.58/-2.86	-4.14/-4.22	-3.04/-2.34	-2.02/0.06	0.70/-0.75	-2.69/-3.54	-2.24/-1.59	-2.62/-3.43	-4.67/-5.50	-5.86/-6.00	-2.05/-0.50	-3.10/-6.13	-8.14/-9.73	-8.62/-7.46	-7.69/-9.06	-9.92/-6.04	-2.97/-1.65	-2.03/-3.14	-4.30/-4.50	-5.61/-4.38	-1.08/-1.34	-5.85/-2.74
Θ(67.5°)	-0.40/-2.93	-3.53/-10.09	-15.45/-12.46	-9.49/-5.93	-6.42/-6.10	-3.49/-1.74	0.09/0.99	0.42/-1.35	-1.36/0.17	0.41/-0.07	-0.53/-1.01	-2.66/-4.72	-2.19/-1.49	-4.10/-6.12	-5.97/-6.11	-6.61/-6.96	-9.46/-10.42	-6.67/-2.96	-2.70/-3.63	-4.54/-4.55	-2.77/-4.21	-9.21/-7.70	-5.08/-4.72	-2.29/0.60
Θ(75°)	-5.50/-3.12	-1.91/-4.56	-4.38/-9.05	-4.73/0.39	0.31/-0.02	1.09/1.43	0.87/0.59	1.59/0.75	-1.35/-1.07	0.26/1.20	0.28/0.63	0.37/-2.35	-3.47/-3.58	-2.64/-1.69	-3.36/-6.17	-5.79/-6.46	-10.79/-8.40	-4.75/-3.48	-2.81/-2.67	-3.71/-4.45	-5.25/-8.53	-5.45/-1.63	-2.31/-4.22	-1.73/-0.54
Θ(82.5°)	-8.22/-2.35	-2.09/-1.45	-0.93/-2.83	0.82/2.04	1.44/2.30	3.42/3.31	1.61/-0.39	0.18/-0.12	-4.21/-5.21	-3.08/-2.44	-2.25/-0.32	-0.72/-3.05	-6.88/-4.67	-3.31/-3.10	-3.64/-5.05	-3.34/-3.60	-7.00/-4.63	-1.67/-2.38	-2.21/-2.34	-4.50/-9.42	-6.54/-0.73	-0.21/0.16	-1.33/-2.59	0.71/-1.70
Θ(90°)	-10.74/-2.94	-1.38/0.40	-2.62/-2.43	-1.05/-2.51	-1.16/1.35	2.14/2.04	0.17/-2.93	-6.04/-4.03	-4.19/-6.99	-9.77/-5.98	-2.32/-5.05	-2.60/-1.89	-4.74/-6.74	-7.65/-8.03	-3.88/-0.94	-2.64/-5.29	-2.65/-0.91	-0.22/-0.79	-2.19/-4.90	-7.52/-3.49	-1.85/0.15	0.90/-0.81	-0.15/2.04	0.18/-12.05
Θ(97.5°)	-3.87/-1.98	-0.74/0.56	-1.51/-0.61	0.67/-1.41	0.73/1.49	0.01/-3.24	-3.20/-3.83	-10.03/-7.77	-4.21/-8.09	-4.98/-4.63	-0.59/-1.25	-3.53/0.09	-4.08/-11.70	-8.44/-3.90	-0.10/0.48	-1.16/-2.82	-0.52/1.76	1.20/-0.55	-3.70/-4.01	-6.17/-2.68	0.44/-0.35	-0.66/2.44	1.67/-0.54	-6.63/-6.79
Θ(105°)	-1.53/-2.64	1.54/3.19	1.57/1.93	2.74/2.12	1.07/-1.53	-5.14/-8.62	-6.07/-3.16	-3.62/-4.66	-5.40/-6.93	-3.01/-2.47	-1.15/0.84	0.00/-1.51	-3.00/-3.49	-3.81/-2.51	0.81/1.02	0.67/0.02	-0.90/1.80	2.08/-3.45	-1.76/-1.76	-1.49/-1.31	-1.85/-0.70	0.77/2.87	1.97/-1.28	-1.37/1.38
Θ(112.5°)	-7.06/-1.38	1.65/1.69	1.48/0.40	0.71/-0.98	-0.30/-5.47	-8.96/-1.74	-1.87/-8.14	-3.91/-1.25	-1.87/-4.01	-1.01/-1.79	0.35/2.69	1.96/-2.51	-6.86/-2.51	0.43/0.73	1.80/2.64	1.11/-1.40	-1.72/-1.57	-2.98/-3.43	-2.53/-0.68	-0.36/-0.62	-0.05/0.59	0.13/-1.21	0.86/0.99	2.22/-0.89
Θ(120°)	-2.91/-0.61	0.23/1.52	0.74/-2.93	-3.72/-4.03	-1.75/-4.01	-12.13/-4.46	-2.22/-5.61	-7.44/-1.88	0.65/0.22	-2.87/-2.61	0.53/2.90	1.97/-0.54	-5.11/-8.97	-0.99/1.77	0.98/-0.16	-1.14/-3.22	-5.05/-1.91	0.02/-0.20	-0.13/-0.52	-2.59/0.36	1.22/-0.70	-3.36/-1.72	0.67/1.56	0.24/-6.88
Θ(127.5°)	-2.48/-1.41	-1.91/-1.81	-5.01/-7.56	-10.37/-7.67	-4.83/-3.38	-10.77/-9.23	-2.98/-0.84	-1.49/-1.98	-0.44/-0.54	-1.66/-1.47	2.01/3.02	1.40/-1.10	-6.79/-6.62	-3.97/-0.78	1.05/-0.36	-1.71/-2.53	-1.20/-1.34	-2.28/-4.92	-8.30/-9.02	-2.57/-0.31	-1.26/-3.68	-2.57/-1.05	-3.22/-3.31	-4.44/-6.29
Θ(135°)	-1.74/-1.98	-11.47/-5.08	-2.81/-7.29	-13.13/-9.14	-5.68/-4.48	-8.28/-10.88	-8.90/-5.08	-3.46/-4.82	-3.11/-0.60	-2.00/-3.88	-1.52/0.47	0.08/-1.84	-6.57/-11.36	-6.90/-4.09	-1.04/-0.39	-2.49/-7.71	-6.56/-4.76	-3.93/-5.94	-8.10/-4.96	-3.64/-8.57	-9.04/-7.65	-7.66/-11.29	-12.26/-11.47	-13.32/-5.57
Θ(142.5°)	-4.63/-6.66	-5.41/-2.22	-2.54/-6.46	-5.13/-2.29	-1.72/-1.59	-3.68/-8.05	-10.63/-9.79	-11.18/-9.73	-6.79/-5.77	-2.60/-1.01	-1.89/-2.28	-4.99/-6.58	-6.52/-10.50	-7.79/-8.83	-14.86/-6.62	-2.59/-2.23	-6.34/-8.66	-6.54/-4.63	-2.92/-5.04	-6.91/-9.15	-8.60/-4.30	-3.09/-4.96	-4.92/-7.47	-9.86/-5.45
Θ(150°)	-2.63/-5.11	-8.44/-5.05	-4.03/-6.15	-6.97/-6.24	-6.44/-6.60	-3.85/-2.79	-4.90/-8.36	-5.06/-1.86	-0.83/-1.20	-0.62/0.06	-0.02/0.53	-1.05/-6.42	-8.02/-5.31	-7.98/-9.89	-3.66/-2.21	-3.72/-3.69	-2.64/-4.31	-9.19/-9.67	-6.21/-4.75	-5.13/-7.01	-5.92/-4.08	-6.34/-10.14	-9.62/-10.00	-6.38/-3.82
Θ(157.5°)	-6.82/-10.78	-10.85/-6.76	-5.10/-5.42	-6.21/-6.53	-7.65/-10.18	-9.25/-7.57	-6.21/-5.34	-4.84/-3.55	-1.21/-0.48	-0.35/0.09	0.94/0.48	-2.72/-9.74	-6.26/-2.92	-3.90/-8.83	-10.46/-8.00	-7.25/-8.74	-9.16/-6.32	-5.05/-5.19	-7.23/-10.29	-11.62/-9.21	-10.27/-14.40	-9.49/-5.54	-5.68/-7.87	-7.56/-5.48
Θ(165°)	-7.70/-7.72	-6.92/-5.99	-5.72/-6.67	-8.32/-8.71	-9.82/-13.45	-14.74/-11.74	-8.52/-7.55	-9.28/-10.99	-10.37/-8.24	-6.14/-4.67	-4.25/-4.10	-4.55/-5.27	-5.56/-5.04	-4.38/-4.79	-5.73/-6.34	-6.59/-6.12	-7.47/-8.92	-9.47/-12.14	-14.20/-13.10	-11.77/-9.76	-9.10/-7.75	-5.77/-5.81	-8.04/-9.32	-9.40/-9.11
Θ(172.5°)	-9.56/-10.39	-9.50/-8.46	-7.93/-8.39	-8.08/-7.19	-7.39/-7.87	-7.20/-5.16	-3.41/-3.13	-4.35/-5.75	-6.48/-7.34	-8.23/-9.32	-9.29/-8.30	-7.09/-6.09	-5.48/-5.40	-5.89/-6.85	-8.06/-9.64	-10.21/-10.49	-10.46/-9.91	-8.84/-10.98	-10.70/-9.62	-7.58/-6.94	-6.48/-5.05	-4.27/-4.76	-6.12/-7.62	-9.05/-10.79
Θ(180°)	-11.09/-10.30	-10.57/-10.64	-11.61/-12.75	-12.92/-12.65	-9.75/-8.08	-8.44/-10.51	-12.10/-10.60	-8.54/-7.74	-8.16/-8.81	-9.54/-10.61	-10.49/-9.97	-8.98/-8.47	-8.12/-7.84	-7.26/-6.65	-6.72/-7.20	-8.15/-8.24	-8.20/-6.94	-6.62/-5.63	-6.06/-6.79	-7.59/-8.27	-7.90/-8.21	-9.32/-10.01	-11.02/-11.41	-12.08/-12.23
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	5.2G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.09/-2.90	-2.75/-2.85	-3.24/-3.58	-3.71/-3.34	-2.81/-2.50	-2.43/-2.47	-2.41/-2.27	-2.20/-2.18	-1.96/-1.73	-1.73/-2.03	-2.52/-2.95	-2.92/-2.67	-2.28/-2.04	-2.14/-2.46	-2.98/-3.56	-3.79/-3.83	-3.82/-3.60	-3.45/-3.48	-3.26/-3.14	-3.28/-3.49	-3.54/-3.34	-2.97/-2.62	-2.72/-2.98	-3.19/-3.10
Θ(7.5°)	-3.76/-3.90	-4.03/-4.15	-4.45/-4.79	-4.95/-4.74	-4.06/-3.49	-3.37/-3.79	-3.40/-2.75	-2.44/-2.42	-2.57/-2.32	-1.79/-1.68	-2.02/-2.28	-2.39/-2.05	-1.68/-1.49	-1.67/-2.09	-2.45/-2.65	-2.57/-2.54	-2.70/-2.57	-2.43/-2.46	-2.49/-2.44	-2.64/-2.88	-2.90/-2.90	-2.99/-2.81	-2.88/-3.19	-3.63/-3.61
Θ(15°)	-3.15/-3.76	-4.32/-4.77	-5.36/-6.01	-6.40/-6.15	-5.59/-5.20	-4.98/-5.04	-4.32/-2.97	-2.39/-2.56	-2.60/-2.38	-1.36/-0.75	-0.91/-1.22	-1.23/-1.15	-0.98/-1.12	-1.51/-2.09	-2.42/-2.75	-3.04/-2.99	-2.58/-2.33	-2.70/-3.04	-2.79/-2.41	-2.18/-2.13	-2.04/-1.67	-1.53/-1.67	-1.88/-2.07	-2.43/-2.70
Θ(22.5°)	-1.46/-2.03	-2.92/-4.09	-5.48/-6.51	-6.95/-7.45	-8.00/-7.30	-6.17/-5.72	-5.34/-4.18	-3.19/-2.98	-3.12/-2.81	-1.81/-1.29	-1.51/-1.82	-2.11/-2.55	-2.92/-3.38	-3.72/-3.67	-3.27/-3.14	-3.46/-3.82	-3.95/-3.61	-3.25/-3.25	-3.10/-2.96	-2.42/-1.94	-1.57/-1.09	-0.86/-0.70	-0.58/-0.39	-0.52/-1.05
Θ(30°)	0.00/-0.84	-1.91/-3.24	-4.23/-4.81	-5.31/-6.07	-6.68/-7.62	-7.57/-7.85	-7.63/-6.48	-5.42/-4.51	-3.95/-3.71	-3.35/-3.01	-3.43/-4.10	-3.35/-2.52	-2.51/-2.98	-3.32/-3.22	-3.54/-4.30	-5.07/-5.08	-4.50/-3.46	-2.64/-2.58	-2.50/-2.00	-1.24/-0.65	-0.28/0.15	0.64/0.93	1.15/1.05	0.78/0.41
Θ(37.5°)	0.42/-0.40	-1.27/-2.29	-2.95/-3.68	-4.16/-4.53	-5.44/-6.55	-8.51/-10.10	-10.09/-7.99	-5.49/-4.58	-5.07/-6.62	-6.01/-3.48	-2.19/-1.72	-1.06/-1.74	-3.83/-5.86	-5.75/-5.31	-5.12/-4.92	-5.01/-5.19	-5.19/-5.15	-4.24/-3.01	-2.37/-2.14	-1.86/-1.26	-0.12/0.75	1.42/2.16	2.58/2.52	2.14/1.30
Θ(45°)	1.26/-0.31	-1.00/-1.42	-1.88/-3.07	-3.59/-3.89	-4.51/-4.98	-6.58/-9.08	-9.64/-7.99	-7.17/-6.19	-5.12/-5.04	-4.76/-4.13	-3.96/-5.02	-3.97/-3.56	-3.30/-2.53	-2.65/-3.52	-4.36/-4.25	-3.71/-3.77	-3.98/-3.81	-2.70/-1.38	-0.71/-0.82	-1.47/-1.05	-0.24/0.57	1.66/2.49	3.38/3.73	3.37/2.28
Θ(52.5°)	0.84/-0.28	-0.77/-1.35	-2.00/-2.62	-2.80/-3.17	-2.92/-3.68	-5.19/-6.87	-7.41/-7.19	-7.32/-7.68	-6.13/-5.39	-4.69/-3.86	-2.86/-2.21	-1.86/-2.60	-3.47/-3.44	-4.00/-4.55	-3.42/-2.51	-3.19/-3.72	-3.89/-3.82	-3.67/-2.21	-0.69/0.08	-0.16/-1.42	-1.48/0.28	1.32/1.98	2.32/3.09	3.35/2.09
Θ(60°)	-0.83/-1.70	-1.88/-1.55	-0.83/-0.58	-0.11/0.05	-0.04/-0.95	-2.45/-4.70	-7.06/-7.96	-8.58/-8.88	-7.34/-4.33	-3.01/-2.48	-1.39/-1.22	-2.36/-3.29	-3.11/-2.76	-3.32/-2.91	-2.29/-2.37	-3.25/-4.18	-4.43/-3.80	-2.64/-1.52	0.09/1.10	0.65/-0.88	-1.83/-0.14	2.16/2.55	2.36/2.16	2.04/0.78
Θ(67.5°)	-2.33/-2.39	-2.68/-1.15	0.32/1.07	1.31/0.97	-0.39/-2.07	-3.03/-4.07	-5.47/-7.20	-8.80/-7.95	-5.00/-2.99	-1.30/0.17	0.66/0.49	-1.11/-2.05	-3.15/-3.89	-4.53/-3.44	-2.63/-3.23	-4.99/-5.06	-4.68/-4.25	-3.95/-2.41	-0.99/-0.40	-0.41/-0.89	-1.65/-0.59	2.52/3.24	2.56/1.77	1.06/-0.89
Θ(75°)	-2.17/-2.15	-2.53/-1.53	-0.00/1.10	1.18/0.40	-1.16/-1.94	-2.05/-3.20	-4.94/-6.68	-6.93/-6.08	-3.83/-2.05	-0.52/0.54	0.81/1.10	1.57/1.71	-0.51/-3.27	-4.35/-2.41	-2.21/-3.34	-4.69/-4.18	-3.24/-4.11	-6.68/-5.88	-4.42/-2.64	-2.52/-3.71	-3.38/-1.29	1.08/2.31	2.38/1.69	1.30/-0.85
Θ(82.5°)	-0.62/-1.41	-2.03/-1.24	0.05/1.19	1.22/0.34	-1.19/-1.55	-1.27/-1.33	-2.33/-4.18	-5.30/-4.66	-2.22/-1.00	0.47/0.95	0.29/1.14	1.74/1.26	-0.81/-4.13	-4.37/-3.83	-3.59/-4.39	-6.62/-7.61	-5.75/-5.10	-3.85/-5.33	-5.29/-2.83	-2.33/-3.31	-3.70/-1.59	0.29/0.65	0.70/1.07	0.60/0.03
Θ(90°)	0.35/-0.38	0.01/0.68	1.17/2.11	1.78/-0.08	-1.96/-2.10	-0.96/0.15	-0.29/-0.89	-2.11/-3.22	-2.98/-1.88	-0.71/-0.54	-0.52/0.19	1.15/0.91	-0.50/-2.82	-3.31/-3.51	-3.68/-4.08	-5.44/-9.50	-4.70/-2.69	-3.52/-3.82	-1.47/-0.41	-0.29/-2.25	-2.26/-1.46	-1.03/-0.68	-0.47/1.47	0.56/0.58
Θ(97.5°)	0.92/1.72	2.09/2.18	2.36/2.61	1.31/-0.89	-4.17/-3.78	-0.18/1.73	1.51/-0.23	-2.20/-2.69	-2.20/-2.42	-3.42/-2.95	-0.75/0.71	1.45/0.71	-1.56/-3.78	-4.31/-4.45	-5.04/-4.22	-5.85/-10.85	-4.84/-1.82	-2.64/-5.24	-4.00/-0.82	-0.65/-3.18	-5.21/-2.74	-3.17/-4.41	-1.53/1.25	0.30/0.23
Θ(105°)	1.32/2.15	3.09/3.22	2.98/2.83	1.90/0.17	-2.26/-1.55	0.12/1.42	1.22/-0.92	-3.58/-4.45	-4.15/-4.55	-4.73/-4.86	-3.75/-2.41	-0.59/-0.77	-1.89/-3.77	-5.63/-6.70	-6.91/-5.43	-7.12/-11.82	-11.46/-5.93	-4.17/-6.23	-4.97/-3.02	-1.95/-3.43	-4.14/-2.68	-2.79/-5.72	-2.44/-0.12	-0.23/1.04
Θ(112.5°)	1.46/1.61	2.07/2.59	2.86/2.60	2.32/1.13	0.66/0.47	1.07/1.27	0.82/-0.48	-2.77/-4.68	-5.30/-5.85	-6.42/-5.18	-4.93/-3.91	-2.03/-0.81	-1.99/-2.92	-4.84/-5.47	-6.58/-7.37	-6.87/-7.95	-15.65/-11.40	-5.55/-6.65	-7.22/-6.10	-4.08/-4.82	-5.90/-3.70	-1.24/-4.21	-3.31/-0.93	-0.82/0.85
Θ(120°)	1.01/0.61	0.40/0.44	0.04/-0.13	-0.26/0.45	1.42/2.82	3.21/3.08	2.28/1.28	-0.20/-1.86	-5.02/-4.59	-3.76/-4.62	-5.91/-6.23	-4.93/-4.23	-4.60/-5.72	-6.13/-6.24	-6.72/-7.37	-7.28/-9.51	-11.86/-10.69	-6.80/-11.08	-11.09/-10.19	-5.79/-3.35	-6.60/-3.96	-2.29/-3.28	-1.93/-0.08	-0.34/0.56
Θ(127.5°)	-2.57/-3.30	-2.80/-2.77	-1.39/-0.52	0.07/0.85	2.40/3.67	4.55/4.69	3.93/2.24	0.32/-1.51	-2.42/-3.47	-4.19/-4.25	-3.98/-4.51	-5.17/-5.45	-8.25/-8.12	-7.41/-8.39	-7.48/-7.91	-9.52/-9.40	-11.39/-7.51	-5.72/-7.38	-8.44/-8.49	-8.69/-5.60	-8.09/-5.47	-5.76/-5.19	-2.90/-0.94	-0.24/-1.44
Θ(135°)	-7.49/-4.35	-3.45/-2.46	-1.09/0.60	1.79/2.81	3.80/4.46	4.44/3.86	2.97/2.01	0.43/-2.15	-4.18/-5.00	-6.41/-8.01	-6.19/-5.51	-4.91/-5.33	-5.65/-6.68	-5.81/-8.31	-8.24/-11.71	-11.79/-9.70	-8.64/-8.92	-8.22/-9.31	-11.62/-11.96	-12.06/-10.10	-8.43/-11.00	-10.80/-10.34	-6.57/-4.90	-5.41/-5.13
Θ(142.5°)	-4.98/-2.33	-0.45/0.45	0.44/0.61	1.03/1.52	1.90/2.31	2.65/2.49	1.50/-0.16	-2.05/-3.67	-5.30/-6.45	-6.67/-5.50	-4.53/-4.24	-5.47/-6.42	-8.40/-9.37	-10.34/-12.85	-14.15/-12.38	-10.27/-11.09	-10.53/-10.54	-11.90/-10.24	-10.60/-11.45	-13.49/-11.72	-6.75/-6.51	-8.59/-10.66	-8.72/-6.96	-4.83/-4.54
Θ(150°)	-4.50/-2.70	-1.05/-0.11	0.29/0.25	0.39/0.77	0.86/0.96	0.79/0.27	-0.86/-1.84	-2.08/-2.72	-5.05/-6.61	-5.11/-3.81	-3.32/-2.73	-2.09/-2.88	-4.36/-5.11	-7.24/-9.36	-10.35/-8.95	-8.18/-8.52	-8.31/-8.76	-11.84/-13.21	-12.58/-13.29	-13.63/-15.22	-13.82/-11.29	-11.73/-10.30	-7.14/-5.25	-4.62/-4.84
Θ(157.5°)	-5.34/-4.38	-3.07/-1.68	-0.42/0.44	0.97/1.64	2.16/2.34	2.04/1.56	1.17/0.99	0.46/-0.72	-2.37/-2.78	-2.97/-4.21	-5.91/-6.70	-6.76/-7.02	-7.45/-8.69	-9.83/-9.04	-8.15/-7.51	-7.56/-9.00	-10.79/-11.85	-12.86/-13.83	-11.60/-9.05	-8.42/-9.70	-11.33/-12.64	-13.31/-12.81	-10.37/-7.36	-5.86/-5.55
Θ(165°)	-4.92/-4.02	-2.98/-2.06	-1.04/0.01	0.75/1.08	1.36/1.63	1.70/1.73	1.44/0.86	-0.12/-1.25	-2.21/-3.43	-5.58/-8.99	-13.82/-15.83	-13.95/-11.32	-10.07/-9.33	-9.11/-8.85	-9.18/-10.22	-11.78/-12.70	-12.77/-12.43	-13.72/-15.09	-14.00/-11.70	-9.95/-9.06	-9.51/-10.64	-10.47/-9.44	-8.15/-7.17	-6.56/-5.79
Θ(172.5°)	-7.17/-5.95	-5.05/-4.39	-3.67/-3.08	-2.53/-2.15	-2.06/-2.02	-2.32/-2.86	-3.36/-3.60	-4.21/-4.90	-5.83/-7.32	-8.90/-10.73	-12.13/-12.87	-13.01/-12.39	-12.72/-13.95	-14.28/-12.76	-12.10/-10.68	-9.76/-9.64	-9.92/-9.72	-10.45/-11.48	-12.22/-13.16	-13.94/-13.83	-14.11/-13.42	-12.36/-11.06	-9.96/-9.39	-8.86/-8.21
Θ(180°)	-5.97/-5.58	-5.24/-5.17	-5.08/-4.83	-4.67/-4.90	-5.57/-6.61	-7.19/-6.63	-5.67/-5.10	-5.22/-5.83	-6.60/-6.94	-6.79/-6.86	-7.29/-7.93	-8.79/-9.60	-10.17/-10.23	-9.34/-7.73	-6.11/-5.19	-4.74/-4.68	-4.96/-5.24	-5.99/-6.84	-7.11/-6.77	-6.87/-6.97	-6.70/-6.71	-7.01/-6.99	-6.57/-6.29	-6.14/-6.08
Freq(Hz)	5.3G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.72/-3.76	-3.87/-3.80	-3.53/-3.31	-3.26/-3.43	-3.87/-4.26	-4.30/-3.63	-2.91/-2.63	-2.84/-3.38	-3.53/-3.48	-3.31/-2.96	-3.01/-3.30	-3.29/-3.01	-3.07/-3.43	-4.04/-4.38	-4.38/-4.13	-3.81/-3.49	-3.52/-3.51	-3.19/-2.94	-3.11/-3.41	-3.43/-3.36	-3.28/-3.06	-2.95/-2.98	-3.02/-3.02	-3.19/-3.47
Θ(7.5°)	-3.18/-3.56	-4.14/-4.77	-5.01/-4.52	-4.09/-4.26	-5.08/-5.54	-4.77/-3.44	-2.70/-2.99	-3.52/-3.26	-2.94/-3.12	-3.53/-3.87	-3.85/-3.72	-3.47/-3.29	-3.24/-3.50	-3.84/-3.96	-3.80/-3.48	-3.07/-2.67	-2.62/-2.56	-2.01/-1.66	-1.87/-2.35	-2.36/-2.37	-2.37/-2.07	-1.96/-1.93	-1.92/-2.06	-2.30/-2.67
Θ(15°)	-1.66/-2.19	-3.08/-4.27	-5.31/-5.62	-5.92/-6.10	-6.68/-7.60	-6.78/-4.91	-4.03/-4.24	-4.60/-3.59	-1.97/-1.73	-2.67/-3.58	-3.58/-3.39	-2.86/-2.42	-2.38/-2.83	-3.11/-2.94	-2.43/-1.86	-1.38/-1.41	-2.15/-2.69	-2.00/-1.65	-1.63/-1.82	-1.53/-0.87	-0.65/-0.81	-0.92/-0.78	-0.44/-0.47	-0.72/-1.15
Θ(22.5°)	-0.10/-0.96	-2.18/-3.38	-4.76/-5.81	-7.11/-7.49	-8.14/-9.30	-8.82/-6.56	-4.48/-4.07	-4.32/-3.32	-2.04/-1.84	-2.75/-3.99	-4.17/-3.41	-2.33/-1.75	-2.03/-2.82	-3.16/-3.22	-3.24/-3.40	-3.37/-3.39	-3.60/-3.87	-3.94/-3.84	-3.25/-2.31	-1.43/-0.35	0.55/0.91	1.08/1.32	1.46/1.52	1.37/0.81
Θ(30°)	1.06/0.14	-0.87/-1.69	-2.55/-3.70	-5.36/-7.42	-8.99/-9.05	-8.77/-8.86	-7.81/-7.13	-6.47/-5.73	-4.71/-3.99	-3.73/-4.22	-4.74/-4.46	-3.77/-3.66	-3.88/-4.28	-4.13/-3.80	-3.95/-4.43	-5.09/-4.29	-3.73/-4.10	-3.37/-1.75	-0.71/-0.39	-0.03/0.26	1.15/2.01	2.31/2.28	2.22/2.24	2.33/1.94
Θ(37.5°)	1.75/1.00	0.10/-0.72	-1.71/-2.85	-3.73/-5.07	-6.68/-8.85	-9.64/-10.03	-9.37/-7.94	-7.24/-7.38	-7.62/-6.04	-4.76/-5.35	-5.29/-4.07	-2.58/-1.91	-2.54/-3.64	-4.97/-6.66	-7.52/-7.09	-6.63/-6.29	-4.62/-3.63	-3.52/-2.91	-1.76/-0.76	0.33/1.25	1.45/2.03	2.99/3.52	3.56/3.24	3.09/2.59
Θ(45°)	1.61/0.27	-0.37/-1.05	-2.29/-3.40	-3.53/-3.81	-4.02/-5.28	-7.83/-11.77	-13.66/-10.58	-7.40/-5.83	-5.70/-5.62	-3.82/-3.35	-3.18/-2.66	-2.90/-3.68	-4.20/-3.88	-4.87/-6.32	-6.96/-6.84	-7.22/-6.86	-6.06/-4.48	-2.74/-2.22	-1.84/-0.44	0.87/1.68	2.13/2.63	3.36/4.18	4.80/4.65	4.04/3.18
Θ(52.5°)	2.31/0.28	-1.57/-2.63	-3.19/-2.83	-2.41/-1.80	-1.75/-2.95	-4.97/-7.72	-10.42/-9.61	-5.96/-3.64	-3.11/-3.83	-3.74/-3.02	-3.02/-2.01	-2.19/-2.57	-2.79/-3.04	-4.68/-6.64	-5.62/-4.43	-4.66/-5.77	-7.05/-5.99	-2.50/-0.91	-0.78/-0.63	-0.69/-0.57	0.74/1.77	2.54/3.30	3.87/4.51	4.04/3.22
Θ(60°)	1.05/-0.35	-1.83/-1.87	-1.49/-0.88	-0.40/-0.01	-0.46/-1.77	-3.40/-4.97	-5.61/-6.13	-7.28/-6.94	-5.93/-3.87	-1.92/-2.03	-2.76/-1.18	-1.07/-2.06	-2.26/-2.36	-3.51/-3.76	-3.59/-3.16	-3.70/-3.86	-4.81/-5.46	-4.54/-1.48	0.36/0.23	-0.23/-0.67	0.10/1.73	3.07/3.22	3.31/3.23	2.87/1.66
Θ(67.5°)	-0.98/-1.70	-3.08/-1.82	-0.17/1.04	1.47/1.28	0.16/-1.25	-3.19/-5.18	-6.03/-7.46	-7.48/-6.70	-5.65/-2.98	-0.74/-0.49	-0.22/0.13	-0.95/-1.29	-2.13/-3.22	-4.52/-3.87	-3.21/-2.99	-4.46/-6.07	-6.96/-7.39	-5.00/-1.89	-0.48/-0.40	-0.47/-0.63	-0.73/1.19	3.28/3.47	2.85/2.13	1.21/-0.58
Θ(75°)	-1.43/-2.24	-2.70/-1.06	0.92/2.36	2.80/2.09	0.43/-1.43	-2.63/-2.72	-3.36/-5.54	-7.57/-5.78	-3.26/-1.23	-0.56/-0.34	0.93/1.05	0.64/0.76	-0.76/-3.04	-4.49/-3.01	-2.51/-3.06	-4.87/-5.33	-4.16/-6.26	-6.73/-2.92	-1.36/-1.10	-1.77/-2.20	-1.09/-0.10	1.45/2.38	2.44/1.97	1.53/-0.48
Θ(82.5°)	-1.36/-3.29	-2.00/-0.02	1.23/2.43	3.08/2.06	0.75/-0.28	-0.99/-1.72	-3.74/-6.58	-6.22/-4.21	-2.73/-1.87	-0.37/1.05	1.55/0.91	0.77/1.05	-0.61/-3.47	-3.95/-3.47	-3.66/-3.72	-5.46/-7.78	-5.74/-6.80	-9.16/-6.24	-2.65/-2.01	-1.92/-1.97	-1.40/0.15	0.51/0.54	1.48/2.00	1.80/0.58
Θ(90°)	0.34/-1.69	-0.23/1.28	2.14/3.01	2.95/1.72	0.31/-1.13	-1.28/-0.97	-2.17/-3.04	-3.00/-1.97	-1.88/-1.83	-0.79/-0.10	-0.05/0.27	1.49/1.52	-0.14/-2.64	-3.46/-3.28	-3.89/-4.40	-5.87/-14.69	-6.43/-3.28	-3.95/-3.55	-2.22/-0.72	-0.08/-0.84	-1.48/-1.42	-0.72/-0.74	0.80/2.29	1.10/1.17
Θ(97.5°)	2.04/1.52	1.27/1.64	2.37/2.72	1.82/-0.27	-2.73/-2.74	-0.63/0.02	0.17/-0.11	-0.47/-1.33	-1.75/-1.57	-0.73/-1.25	-1.19/1.13	2.25/1.84	-0.83/-3.74	-6.03/-6.36	-8.33/-5.67	-7.05/-13.19	-6.17/-4.22	-3.44/-3.22	-3.65/-2.08	-0.91/-2.54	-4.93/-4.00	-2.99/-3.11	-0.33/2.41	1.17/1.84
Θ(105°)	2.09/3.01	3.68/3.09	3.18/3.84	3.02/1.22	-0.52/-0.17	0.95/1.65	1.23/0.19	-1.30/-3.53	-3.36/-3.50	-3.32/-2.93	-2.19/-1.53	-0.25/0.08	-1.08/-3.27	-6.94/-9.66	-10.96/-6.42	-7.69/-13.36	-12.38/-7.54	-5.86/-6.20	-4.17/-3.15	-2.48/-3.41	-4.12/-3.47	-3.64/-4.27	-1.57/-0.10	0.44/1.63