Antenna Composite Gain Test Report

FCC ID	2AXXQHNRM30
Equipment	Wi-Fi7 Tri-band AP Router
Brand Name	HUMAX NETWORKS
Model Name	HNRM30
Applicant	Humax Networks, INC 216, Hwangsaeul-ro, Bundang-gu, Seongnam-si, South Korea 13595
Manufacturer	Humax Networks, INC 216, Hwangsaeul-ro, Bundang-gu, Seongnam-si, South Korea 13595
Standard	KDB662911 D03 v01
Sample Received	Aug. 06, 2024
Start Test Date	Aug. 20, 2024
Final Test Date	Aug. 20, 2024

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
AP470906	01	Initial issue of report	Feb. 26, 2025

1. Operation Mode and Antenna Information

Antenna Position	RF Port		Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
	2.4GHz	5GHz					
2G 5GAnt1	4	1	Galtronics	60-3693-03-2	PCB	I-PEX	2.4GHz, 5GHz
2G 5GAnt2	3	2	Galtronics	60-3693-03-2	PCB	I-PEX	2.4GHz, 5GHz
2G 5GAnt3	2	3	Galtronics	60-3693-03-1	PCB	I-PEX	2.4GHz, 5GHz
2G 5GAnt4	1	4	Galtronics	60-3693-03-1	PCB	I-PEX	2.4GHz, 5GHz

Note:

2.4GHz and 5GHz Operation Mode (4TX/4RX)

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

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

2. 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

3. 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.

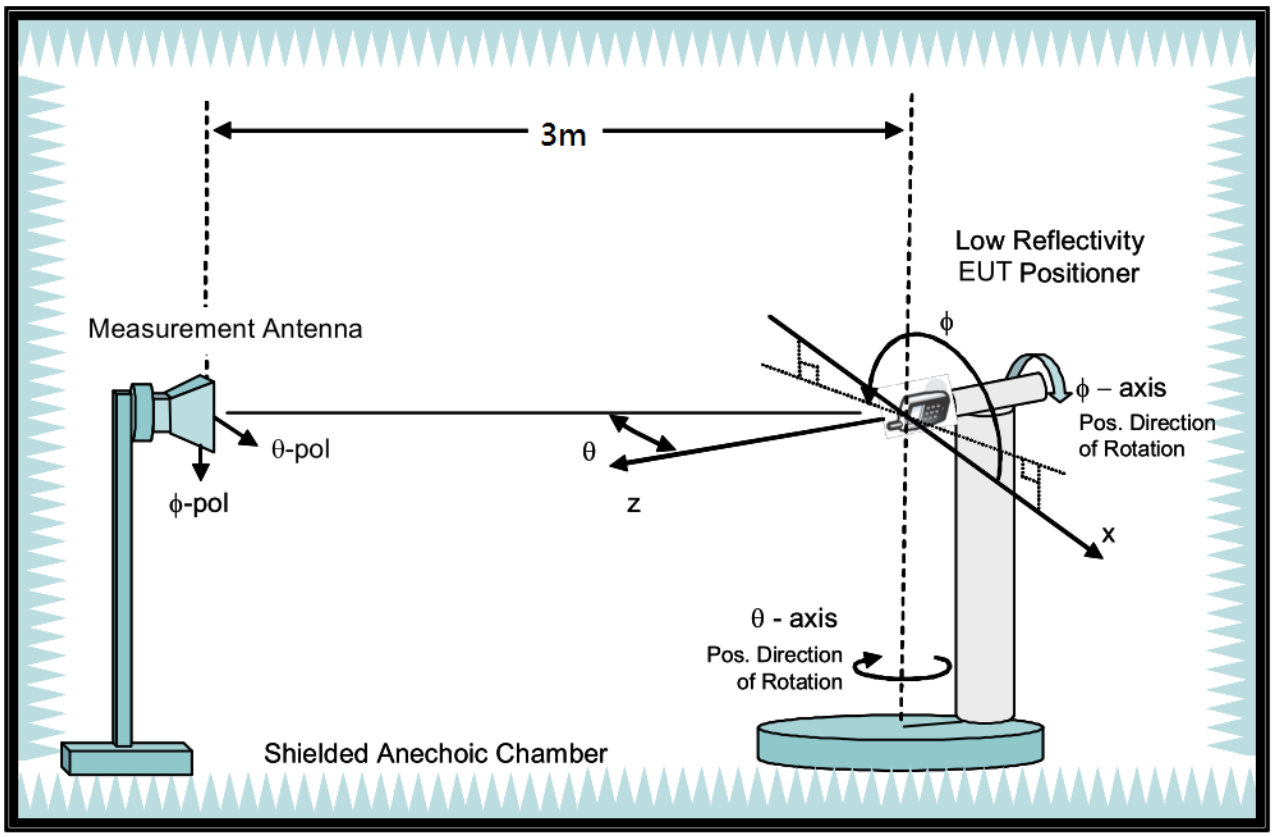
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Vivi Jiang	23.5-24.5 / 45-55	Aug. 20, 2024

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

4. 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).

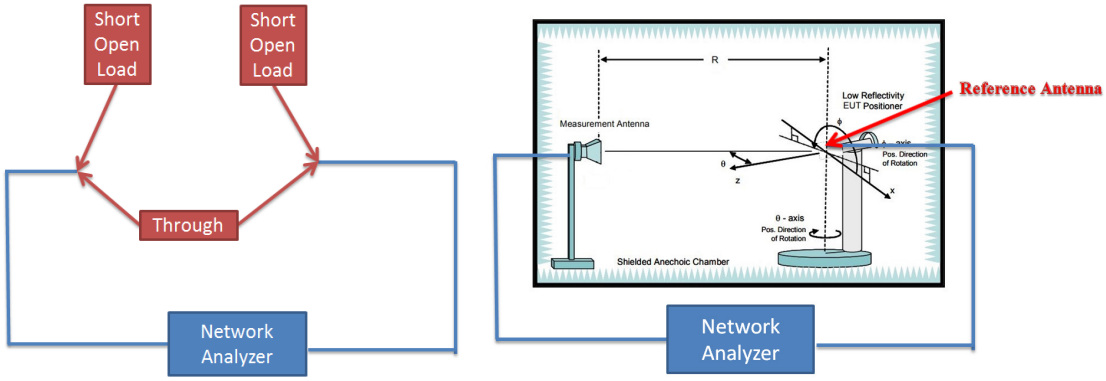
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. 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)	-33.55	-33.38	-32.91	-32.29	-32.48	-32.25	-32.33	-32.85	-32.67	-33.37	-32.53	-33.75	-34.72	-35.33
G(phi) reading (dB)	-33.11	-32.68	-32.48	-32.45	-32.85	-31.35	-32.76	-32.68	-32.57	-32.81	-32.85	-33.62	-34.33	-35.29
Reference gain (dBi)	10.3	10.3	10.1	11.1	11.3	11.7	12.1	11.5	11.2	11.1	11.3	11	11.1	10.5
Factor(theta) (dB)	43.85	43.68	43.01	43.39	43.78	43.95	44.43	44.35	43.87	44.47	43.83	44.75	45.82	45.83
Factor(phi) (dB)	43.41	42.98	42.58	43.55	44.15	43.05	44.86	44.18	43.77	43.91	44.15	44.62	45.43	45.79

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)

6. 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 7 tables.

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

7. 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)	-2.77	1.52	-4.94	1.56	-6.13
Ant. 2 (dBi)	-1.17	1.49	-2.04	3.48	-14.27
Ant. 3 (dBi)	-5	-1.28	1.89	-5.92	4.48
Ant. 4 (dBi))	2.24	-6.7	2.45	-6.23	2.03
DG [1SS] (dBi)	4.75	5.35	5.86	5.3	5.17
Polarization	Theta	Phi	Theta	Theta	Theta
Θ(°)	60	15	82.5	22.5	105
Φ(°)	82.5	337.5	322.5	75	180

Note: The DG 1SS max value position is the maximum value of section 11 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^(-2.77/20)	10^(1.52/20)	10^(-4.94/20)	10^(1.56/20)	10^(-6.13/20)
Ant. 2 [10^(G/20)]	10^(-1.17/20)	10^(1.49/20)	10^(-2.04/20)	10^(3.48/20)	10^(-14.27/20)
Ant. 3 [10^(G/20)]	10^(-5/20)	10^(-1.28/20)	10^(1.89/20)	10^(-5.92/20)	10^(4.48/20)
Ant. 4 [10^(G/20)]	10^(2.24/20)	10^(-6.7/20)	10^(2.45/20)	10^(-6.23/20)	10^(2.03/20)
Ant. 1 [10^(G/20)] value	0.727	1.191	0.566	1.197	0.494
Ant. 2 [10^(G/20)] value	0.874	1.187	0.791	1.493	0.193
Ant. 3 [10^(G/20)] value	0.562	0.863	1.243	0.506	1.675
Ant. 4 [10^(G/20)] value	1.294	0.462	1.326	0.488	1.263
Sum All Antenna [Amax]	3.457	3.704	3.926	3.683	3.625
DG [10*log(Amax^2/Nant)]	4.75	5.35	5.86	5.3	5.17

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) = $10*\log(10^{(G_{ant1}/20)}+10^{(G_{ant2}/20)}+ +10^{(G_{ant3}/20)} +10^{(G_{ant4}/20)}+\ldots..)^2/N_{ant}$

8. Summary of Test Result

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.68	3.73	3.25	3.77	3.16
Ant. 2 Max Gain (dBi)	2.53	3.43	3.21	3.82	3.85
Ant. 3 Max Gain (dBi)	3.76	5.24	5.15	5.05	4.94
Ant. 4 Max Gain (dBi)	4.06	4.8	4.41	3.96	3.87
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/90/0	Phi/135/345	Phi/135/337.5	Phi/112.5/337.5	Theta/30/240
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/75/157.5	Phi/37.5/345	Phi/127.5/150	Phi/52.5/150	Phi/52.5/157.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/105/307.5	Theta/97.5/195	Theta/105/240	Theta/97.5/240	Theta/97.5/262.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/75/105	Theta/97.5/337.5	Theta/105/337.5	Theta/75/22.5	Theta/75/22.5
Max Gain (dBi)	4.06	5.24	5.15	5.05	4.94
DG [1SS] (dBi)	4.75	5.35	5.86	5.3	5.17
DG [2SS] (dBi)	4.06	5.24	5.15	5.05	4.94
DG [4SS] (dBi)	4.06	5.24	5.15	5.05	4.94

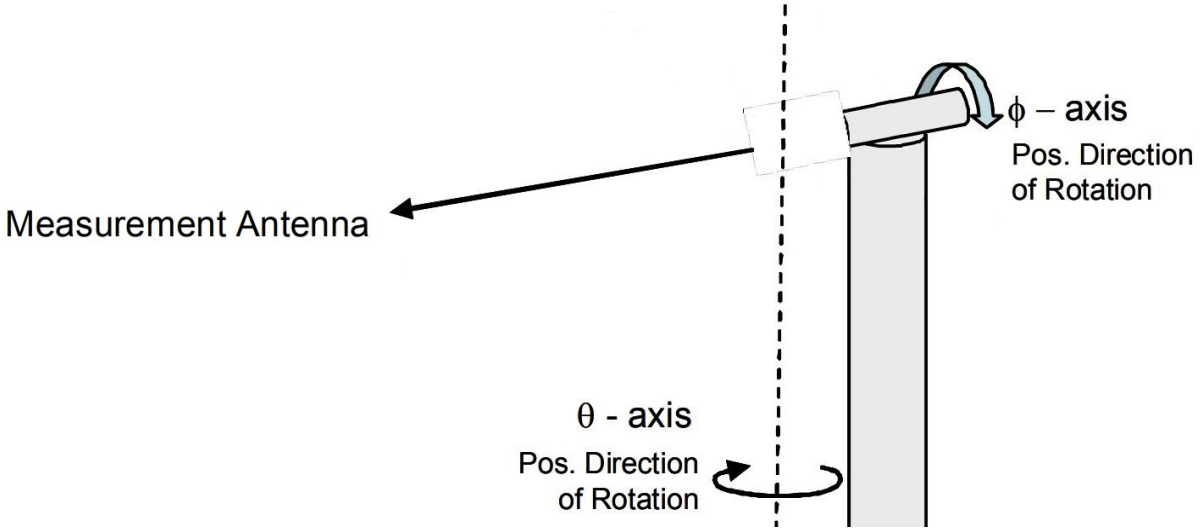
Note:

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)

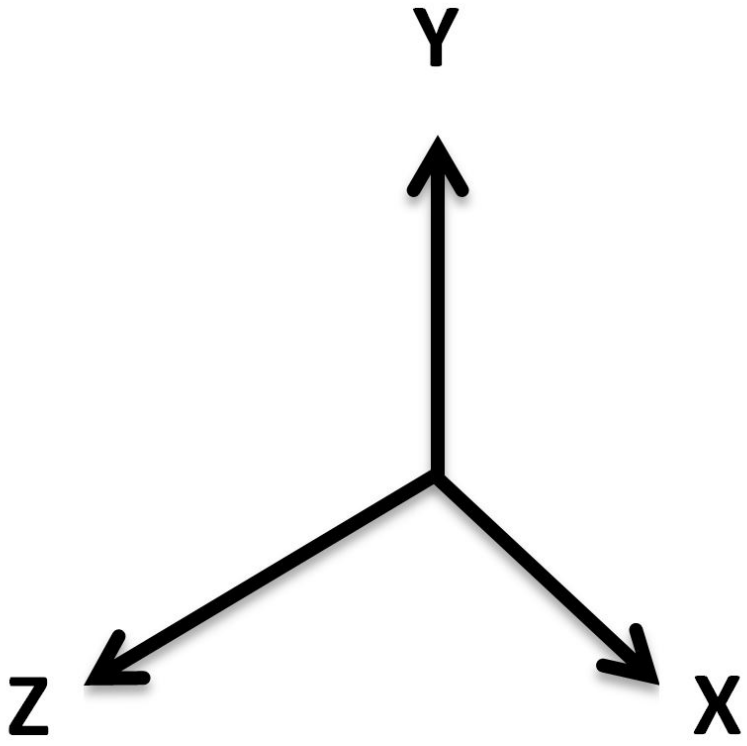
9. Test Setup

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.

10. 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, 2023	Dec. 19, 2024
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.

11. Test Results

Please refer to the appendix.

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Appendix B – Antenna Pattern……..…….Page 28
Appendix C – Test Photos…….... Page 34

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.68	3.73	3.25	3.77	3.16
Ant. 2 Max Gain (dBi)	2.53	3.43	3.21	3.82	3.85
Ant. 3 Max Gain (dBi)	3.76	5.24	5.15	5.05	4.94
Ant. 4 Max Gain (dBi)	4.06	4.8	4.41	3.96	3.87
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/90/0	Phi/135/345	Phi/135/337.5	Phi/112.5/337.5	Theta/30/240
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/75/157.5	Phi/37.5/345	Phi/127.5/150	Phi/52.5/150	Phi/52.5/157.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/105/307.5	Theta/97.5/195	Theta/105/240	Theta/97.5/240	Theta/97.5/262.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/75/105	Theta/97.5/337.5	Theta/105/337.5	Theta/75/22.5	Theta/75/22.5
Max Gain (dBi)	4.06	5.24	5.15	5.05	4.94
DG [1SS] (dBi)	4.75	5.35	5.86	5.3	5.17
DG [2SS] (dBi)	4.06	5.24	5.15	5.05	4.94
DG [4SS] (dBi)	4.06	5.24	5.15	5.05	4.94

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°)	2.77/2.35	1.82/1.35	0.69/-0.3	-1.62/-3.31	-4.39/-5.49	-5.22/-4.43	-3.59/-2.64	-1.09/0.37	1.25/1.95	2.55/2.9	3.01/3.13	3.11/3.01	2.82/2.38	1.81/1.28	0.57/-0.3	-1.92/-3.76	-5.4/-6.36	-5.32/-3.75	-2.46/-1.06	0.18/1.22	1.99/2.61	2.99/3.19	3.28/3.17	3.08/2.82
Θ(7.5°)	2.59/2.27	1.92/1.44	0.97/0.21	-0.85/-2.27	-3.14/-3.93	-4.19/-3.79	-2.71/-1.63	-0.56/0.61	1.58/2.23	2.75/3.12	3.27/3.22	3.15/2.93	2.63/2.14	1.63/1.02	0.24/-0.87	-2.32/-4.05	-5.46/-6.07	-5.17/-3.77	-2.39/-1.13	0.13/1.13	1.89/2.56	2.81/2.98	3.06/3.08	3/2.84
Θ(15°)	2.29/2.16	1.83/1.51	1.16/0.56	-0.35/-1.6	-2.47/-3.16	-3.8/-3.91	-2.79/-1.73	-0.83/0.21	1.32/2.14	2.88/3.27	3.4/3.48	3.38/3.11	2.56/1.87	1.27/0.49	-0.34/-1.15	-2.35/-3.75	-5.51/-5.73	-4.96/-3.56	-2.24/-1.01	0.08/0.87	1.57/2.09	2.5/2.73	2.81/2.69	2.62/2.4
Θ(22.5°)	1.74/1.62	1.39/1.13	0.83/0.53	-0.12/-1.11	-2.37/-2.87	-3.72/-3.99	-3.27/-2.49	-1.06/0	1/1.89	2.54/3.03	3.17/3.13	3.01/2.65	2.17/1.58	0.88/0.12	-0.68/-1.21	-2.08/-3.19	-4.47/-5.27	-4.66/-3.27	-1.97/-0.95	-0.22/0.34	0.78/1.24	1.45/1.57	1.82/1.91	1.96/1.75
Θ(30°)	1.34/1.11	0.66/0.22	0.09/-0.02	-0.35/-0.97	-1.77/-2.68	-4.03/-4.7	-3.59/-2.05	-0.49/0.5	1.07/1.74	2.23/2.55	2.73/2.82	2.77/2.49	2.03/1.49	0.61/-0.44	-1.46/-1.97	-2.63/-3.64	-4.09/-4.68	-4.38/-3.07	-1.75/-0.84	-0.57/-0.15	0.26/0.53	0.96/1.11	1.37/1.58	1.66/1.44
Θ(37.5°)	1.22/0.82	0.33/-0.03	-0.34/-0.71	-0.97/-1.56	-2.34/-3.67	-5.62/-5.79	-3.35/-1.23	0.24/0.94	1.27/1.64	1.64/1.85	2.04/2.33	2.4/2.28	2.01/1.26	0.33/-0.78	-1.84/-3.03	-4.5/-5.18	-5.81/-5.9	-4.51/-2.36	-0.91/0.37	0.88/1.05	1.39/1.67	1.76/1.81	1.86/1.89	1.81/1.65
Θ(45°)	0.66/0.36	0.03/-0.02	-0.28/-0.84	-1.63/-2.3	-3.2/-4.81	-6.12/-6.1	-4.21/-1.69	-0.2/0.45	0.85/1.12	1.16/1.26	1.67/2.16	2.24/2.41	2.39/2.1	1.43/0.44	-0.71/-2.12	-4.22/-5.85	-7.55/-8.02	-6.38/-3.61	-1.29/0.27	1.25/1.6	1.59/1.65	1.62/1.59	1.39/1.34	1.22/0.92
Θ(52.5°)	0.89/0.66	0.39/0.07	-0.45/-1.64	-2.92/-4.38	-4.77/-4.9	-5.35/-5.58	-4.18/-2.04	-0.62/0.06	0.42/0.89	1.06/1.79	2.48/2.94	3.1/3.18	3.26/2.89	2.1/1.08	-0.09/-1.27	-3.39/-5.62	-6.98/-7.89	-8.05/-5.86	-2.94/-0.91	0.16/0.63	0.82/0.81	1.09/1.31	1.35/1.23	1.14/1.01
Θ(60°)	1.67/1.52	1.44/1.04	0.33/-0.88	-2.7/-4.28	-4.46/-4.59	-4.6/-4.58	-3.21/-1.82	-1.07/-0.99	-0.89/-0.29	0.7/1.29	2.11/2.61	2.71/2.61	2.5/2	1.69/0.99	0.11/-1.1	-2.99/-5.52	-6.75/-7.54	-7.43/-5.56	-3.99/-3.3	-2.7/-2.4	-1.85/-0.93	0.3/1.12	1.63/1.88	2.12/1.82
Θ(67.5°)	1.03/0.61	0.71/0.5	-0.17/-1.33	-2.41/-3.14	-3.96/-4.95	-5.72/-5.7	-3.88/-2.39	-1.78/-1.28	-0.06/1.16	1.91/2.44	2.78/2.87	2.49/1.81	0.77/0.2	-0.19/-0.71	-1.58/-2.94	-4.48/-5.57	-5.91/-6.31	-6.08/-5.15	-4.67/-4.32	-4.34/-3.76	-2.8/-1.6	-0.61/0.29	0.95/1.21	1.45/1.23
Θ(75°)	1.43/0.81	0.33/-0.17	-1.07/-2.45	-3.27/-3.83	-4.53/-5.91	-6.28/-5.46	-4.02/-2.87	-2.55/-1.86	-0.55/0.8	1.59/2.16	2.67/3.09	3.19/2.69	1.71/0.35	-1.12/-2.12	-2.74/-3.01	-3.42/-4.42	-5.71/-6.89	-6.96/-5.35	-4.3/-3.67	-3.2/-2.47	-1.68/-0.66	0.18/0.76	1.1/1.4	1.68/1.54
Θ(82.5°)	1.65/1.5	1.27/0.94	-0.15/-1.89	-3.58/-4.53	-5.5/-6.08	-6.75/-6.71	-5.89/-4.54	-3.26/-1.66	-0.48/0.53	1.2/1.85	2.4/2.84	2.81/2.29	1.38/0.33	-0.65/-0.81	-0.47/-0.65	-1.92/-3.8	-6.26/-8.7	-8.9/-7.21	-5.24/-4.43	-4/-3.11	-1.58/-0.49	0.24/0.81	1/1.05	1.32/1.62
Θ(90°)	1.91/1.9	1.74/1.36	0.36/-1	-1.96/-3.15	-3.51/-4.03	-4.64/-4.9	-4.51/-3.58	-2.55/-1.37	-0.08/0.9	1.69/2.16	2.39/2.5	2.49/2.43	2.15/1.93	1.84/1.78	1.28/-0.06	-2.48/-5	-7.12/-7.86	-6.99/-5.81	-5.36/-4.5	-3.37/-2.18	-1.13/-0.33	0.54/1.63	1.86/1.66	1.71/1.8
Θ(97.5°)	1.83/1.68	1.22/0.75	0.52/0.11	-0.67/-1.65	-2.65/-4.08	-5.11/-5.44	-5.26/-4.08	-2.92/-2.25	-1.43/-0.21	0.74/1.11	1.46/1.64	1.75/1.72	1.19/0.66	0.43/0.04	-0.97/-2.63	-4/-4.58	-4.26/-4.23	-4.59/-4.22	-3.96/-4	-3.42/-3.02	-2.42/-1.33	0.2/1.32	1.79/1.83	1.72/1.77
Θ(105°)	2.48/2.33	1.91/1.49	1.48/1.25	0.57/-0.52	-1.78/-3	-4.29/-5.25	-5.72/-4.74	-3.94/-3.49	-3.59/-2.88	-1.8/-0.84	0.03/0.41	0.83/0.78	0.38/0	-0.25/-0.78	-1.65/-2.9	-3.82/-4.25	-4.03/-3.82	-3.25/-3.2	-3.3/-2.86	-2.3/-2.32	-2.83/-2.94	-1.66/-0.21	1.16/2.18	2.65/2.53
Θ(112.5°)	2.56/2.22	1.54/1.28	1.52/1.3	0.24/-1.31	-2.69/-3.67	-4.99/-5.97	-5.85/-4.95	-4.24/-4.56	-4.86/-4.39	-3.37/-1.8	-0.54/0.3	0.58/0.69	0.8/0.71	0.11/-1.2	-3.22/-5.18	-5.26/-4.88	-4.6/-4.43	-4.67/-4.64	-3.26/-1.87	-1.28/-1.51	-2.49/-2.78	-1.51/-0.12	1.44/2.51	2.98/2.9
Θ(120°)	1.84/1.97	1.97/2.01	2.12/1.71	0.39/-1.63	-3.53/-4.1	-4.19/-4.01	-3.1/-2.36	-2.38/-3.24	-3.99/-4.25	-3.67/-2.46	-1.51/-0.9	-0.47/-0.06	0.34/0.28	-0.49/-2	-3.79/-4.49	-3.53/-2.88	-3.48/-4.6	-4.6/-4.61	-3.51/-1.97	-1.25/-1.23	-1.86/-3.07	-2.73/-1.59	-1.21/-0.29	0.59/1.1
Θ(127.5°)	0.48/0.51	0.43/0.47	0.47/0.11	-0.93/-2.44	-3.9/-4.64	-4.2/-3.52	-2.84/-2.51	-2.7/-3.08	-3.42/-3.24	-2.62/-1.99	-1.44/-0.87	-0.5/-0.35	-0.53/-1.09	-1.79/-2.3	-2.67/-2.65	-1.96/-1.41	-1.53/-2.54	-3.08/-2.84	-2.05/-1.55	-1.24/-1.02	-1.25/-1.05	-0.35/0.48	0.53/0.07	-0.16/0.16
Θ(135°)	0.56/0.71	0.37/-0.51	-1.1/-1.55	-2.13/-2.93	-3.86/-4.44	-4.83/-5.13	-5.11/-4.74	-4.37/-4.54	-4.1/-3.4	-2.96/-2.49	-2.19/-1.75	-1.49/-1.28	-1.59/-2.4	-3.09/-3.76	-4.73/-5.62	-5/-3.91	-3.59/-4.07	-3.61/-3.08	-2.77/-3.08	-3.7/-4.45	-4.3/-3.99	-1.93/-0.67	-0.39/-0.54	-0.12/0.53
Θ(142.5°)	0.08/0.62	0.84/0.26	-0.64/-1.12	-1.28/-1.48	-1.97/-2.89	-4.09/-5.26	-5.7/-5.46	-4.72/-4.63	-4.36/-4.23	-4.29/-3.72	-3.54/-3.55	-3.06/-2.85	-2.55/-2.52	-2.78/-3.21	-3.83/-4.67	-3.75/-2.94	-2.59/-2.63	-2.33/-2.14	-2.57/-3.41	-4.57/-5.88	-7.51/-8.79	-6.17/-3.68	-2.6/-2.35	-1.81/-0.77
Θ(150°)	-0.64/0.13	0.42/0.16	-0.31/-0.98	-1.32/-1.58	-1.92/-2.52	-3.36/-3.52	-3.28/-2.81	-2.27/-2.07	-1.65/-1.7	-1.14/-0.45	-0.29/-0.45	-0.53/-0.68	-0.78/-0.52	-0.54/-0.98	-1.46/-1.8	-2.26/-2.57	-2.98/-3.86	-4.14/-4.66	-4.94/-5.35	-5.51/-5.6	-5.5/-4.67	-3.82/-2.78	-1.91/-1.4	-1.31/-1.24
Θ(157.5°)	-1.25/-1.37	-1.59/-2.33	-2.83/-3.73	-4.13/-4.1	-3.66/-3.7	-3.76/-3.74	-3.29/-3	-2.91/-2.6	-2.22/-1.71	-0.94/-0.25	-0.01/-0.07	-0.37/-0.61	-1/-1.22	-1.52/-1.87	-2.45/-3.43	-4.22/-4.84	-5.14/-5.35	-5.44/-5.42	-5.38/-5.61	-6.22/-5.85	-5.22/-4.36	-3.27/-2.51	-1.67/-1.23	-1.2/-1.31
Θ(165°)	-1.45/-1.96	-2.91/-4.38	-5.85/-7.2	-7.94/-8.08	-7.47/-7.24	-7.33/-6.91	-6.16/-5.7	-5.39/-4.78	-3.95/-3.52	-3.07/-2.42	-2.02/-1.87	-1.83/-2.18	-2.78/-3.36	-4.04/-4.92	-5.43/-6.04	-6.44/-6.38	-6.41/-6.15	-6.08/-6.01	-6.37/-6.96	-7.51/-7.36	-6.04/-4.73	-3.81/-2.81	-1.8/-1.24	-1.02/-1.15
Θ(172.5°)	-1.8/-2.55	-3.11/-3.83	-4.54/-5.39	-6.29/-6.24	-6.04/-6.25	-6.63/-6.64	-6.13/-5.93	-5.87/-5.32	-4.88/-4.93	-4.67/-3.96	-3.52/-3.76	-3.85/-4.25	-4.7/-4.86	-5.21/-5.43	-5.57/-5.74	-5.75/-5.2	-5.08/-5.27	-5.17/-5.34	-5.84/-6.93	-7.52/-7.11	-5.96/-5.05	-3.95/-2.8	-2.08/-1.66	-1.35/-1.39
Θ(180°)	-3.55/-3.69	-4.27/-4.61	-4.28/-4.53	-4.56/-4.36	-4.47/-4.89	-5.65/-6.5	-6.3/-6.71	-6.85/-6.3	-5.47/-5.39	-4.75/-4.13	-3.37/-2.72	-2.19/-1.77	-1.43/-1.11	-1.07/-1.39	-2.18/-2.78	-3.16/-3.51	-3.85/-4.09	-4.58/-4.94	-5.53/-6.06	-6.51/-6.6	-6.27/-5.45	-4.49/-3.92	-3.48/-3.19	-3.19/-3.4
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°)	-2.87/-1.6	-0.37/0.64	1.44/2.07	2.39/2.6	2.65/2.52	2.41/2.28	1.99/1.7	1.35/0.61	-0.39/-1.33	-2.52/-4.03	-5.31/-6.11	-5.63/-4.24	-2.58/-1.39	-0.33/0.58	1.35/1.95	2.33/2.73	2.92/2.95	2.95/2.8	2.4/1.85	1.15/0.21	-0.98/-2.2	-3.9/-5.2	-6.09/-6.34	-5.21/-4.08
Θ(7.5°)	-3.03/-1.69	-0.42/0.62	1.67/2.28	2.7/2.94	3.03/2.92	2.95/2.85	2.67/2.35	1.74/0.92	-0.25/-1.57	-3.23/-5.09	-6.65/-6.79	-5.37/-3.78	-2.36/-1.15	-0.24/0.55	1.1/1.53	1.76/1.98	2.17/2.2	1.97/1.78	1.45/0.94	0.36/-0.54	-1.66/-2.79	-4.31/-5.47	-6.38/-6.15	-5.26/-4.17
Θ(15°)	-3.44/-2.13	-0.89/0.2	1.15/1.85	2.31/2.67	2.97/3.15	3.35/3.43	3.39/3.08	2.5/1.65	0.37/-1.18	-3.05/-5.23	-6.9/-6.4	-5.32/-3.77	-2.46/-1.56	-0.61/0.23	0.89/1.35	1.68/1.85	2/2.02	1.87/1.56	1.24/0.83	0.26/-0.58	-1.6/-2.8	-4.19/-5.47	-6.11/-6.57	-6.09/-5.12
Θ(22.5°)	-4.51/-3.04	-1.67/-0.54	0.38/1.19	1.82/2.29	2.51/2.93	3.3/3.52	3.59/3.32	2.79/1.91	0.71/-0.92	-3.19/-4.76	-5.83/-5.01	-4.09/-2.84	-1.88/-1.06	-0.07/0.67	1.3/1.71	2.02/2.22	2.39/2.31	2.2/2.01	1.8/1.41	0.72/-0.19	-1.26/-2.64	-4.35/-6.32	-6.89/-7.51	-6.94/-6.04
Θ(30°)	-4.79/-3.73	-2.49/-1.48	-0.56/0.24	1.03/1.73	2.38/3.03	3.61/3.88	4.08/3.87	3.37/2.67	1.67/0.51	-0.87/-2.46	-3.16/-3.25	-2.96/-2.6	-1.97/-1.09	-0.24/0.6	1.03/1.29	1.55/1.92	2.02/2.03	2.03/2.04	1.99/1.69	1.2/0.43	-0.68/-1.83	-3.65/-5.27	-6.4/-7.26	-7.15/-6.23
Θ(37.5°)	-4.02/-3.12	-2.3/-1.76	-1.15/-0.49	0.28/1.21	2.41/3.3	3.92/4.37	4.42/4.06	3.49/2.86	2.17/1.4	0.28/-0.8	-1.73/-2.24	-2.23/-2.06	-1.68/-1	-0.38/-0.14	0.07/0.17	0.37/0.44	0.56/0.88	1.21/1.49	1.56/1.51	1.22/0.69	-0.19/-1.6	-3.21/-3.96	-4.48/-4.49	-4.7/-4.33
Θ(45°)	-2.55/-1.91	-1.3/-0.88	-0.42/0.15	0.81/1.79	2.89/3.69	4.2/4.38	4.11/3.68	2.79/2.17	1.68/0.99	0.04/-0.75	-1.2/-1.23	-1.24/-1.2	-1.17/-0.88	-0.44/-0.26	-0.16/-0.22	-0.27/-0.29	-0.37/-0.25	0.3/0.53	1.06/1.25	1.36/1.27	0.72/-0.31	-1.6/-2.21	-2.35/-2.66	-3.08/-2.95
Θ(52.5°)	-2.43/-1.44	-0.74/-0.04	0.47/1.04	1.57/2.38	3.03/3.82	4.31/4.4	4.2/3.72	3.02/2.43	1.63/0.77	-0.79/-1.23	-1.17/-0.92	-0.74/-0.9	-0.9/-0.88	-0.76/-0.76	-0.54/-0.45	-0.37/-0.08	-0.02/-0.01	0.06/0.09	-0.1/0.23	0.63/0.72	0.68/0.03	-0.86/-1.73	-2.44/-2.97	-3.09/-2.86
Θ(60°)	-2.27/-1.57	-0.85/-0.11	0.42/0.75	1.12/1.86	2.83/3.81	4.56/4.75	4.67/4.41	3.91/3.06	2.03/0.6	-0.77/-1.9	-1.98/-1.97	-1.99/-2.23	-2.28/-2.11	-2.05/-2.14	-2.26/-1.83	-0.77/0.13	0.46/0.62	0.27/-0.49	-1.12/-0.9	-0.26/0.06	-0.02/-0.83	-2.13/-3.44	-4.15/-3.9	-3.58/-3.2
Θ(67.5°)	-1.23/-0.84	-0.63/-0.48	-0.77/-1.01	-0.72/0.22	1.2/2.28	3.09/3.51	3.61/3.57	3.16/2.64	1.87/0.46	-0.87/-1.37	-1.4/-1.48	-1.88/-1.83	-1.3/-1.14	-1.31/-1.58	-1.44/-0.75	0.02/0.72	1.29/1.28	0.78/-0.73	-2.14/-1.9	-1.39/-0.62	-0.32/-1.07	-2.66/-3.49	-2.94/-2.2	-1.9/-1.37
Θ(75°)	0.06/0.33	0.34/-0.05	-0.97/-1.4	-0.53/0.48	1.19/2.33	3.15/3.39	3.52/3.68	3.43/2.67	1.96/0.84	-0.39/-0.72	-0.82/-1.27	-1.73/-1.24	-0.35/0.14	0.26/0.03	0.51/0.81	0.53/0.89	1.58/1.48	0.83/-0.66	-2.5/-3.16	-2.14/-0.66	0.03/-0.04	-0.73/-0.96	-0.15/0.12	-0.06/-0.25
Θ(82.5°)	0/0.59	0.82/0.52	-0.46/-1.35	-0.04/1.32	2/2.45	2.55/2.26	2.35/2.53	2.65/2.74	2.44/1.44	0.35/0.42	0.09/-0.7	-0.47/0.13	0.34/0.64	0.34/-0.06	0.1/-0.01	0.29/1.04	1.06/0.48	0.01/-0.87	-2.05/-2.7	-1.48/-0.24	0.65/1.06	0.9/0.97	1.11/0.53	-0.39/-0.81
Θ(90°)	0.68/1.89	2.08/1.47	0.43/-0.55	0.13/0.66	1.08/1.24	0.84/0.6	1.22/1.83	2.46/2.75	2.87/2.16	1.33/1.43	1.22/0.74	0.91/1.34	1.48/1.6	0.95/-0.07	-0.39/-0.13	0.74/1.4	0.75/0.19	0.06/-0.57	-1.89/-2.6	-1.03/0.63	1.73/2.29	2.01/1.15	0.98/1.13	0.35/-0.2
Θ(97.5°)	0.83/2.11	2.31/1.27	0.02/-0.93	-0.48/-0.54	-0.16/0.26	-0.22/-0.68	0.32/1.25	2.03/2.65	2.62/1.83	1.26/1.25	0.93/1.05	1.67/1.95	2.37/2.65	1.73/0.33	0.26/0.67	0.94/0.84	0.08/-0.37	-0.84/-1.78	-2.95/-2.53	-0.48/0.79	1.91/2.64	2.36/1.65	1.67/1.87	1.18/0.44
Θ(105°)	1.31/2.51	3.15/2.56	1.36/0.22	0.47/0.29	-0.21/-0.21	-0.2/-0.1	0.71/1.41	2.04/2.34	2.3/1.69	1.22/0.91	0.77/0.86	0.98/1.34	2.2/2.56	1.82/0.76	1.05/1.18	1.09/0.76	-0.64/-1.49	-2.79/-4.45	-5.62/-4.58	-1.95/0.4	1.96/2.7	2.39/1.61	1.01/1.28	1.24/0.86
Θ(112.5°)	1.78/2.52	3.16/2.77	1.75/0.75	0.8/0.62	-0.6/-1.53	-1.65/-1.7	-1.4/-0.52	0.63/1.29	1.15/0.89	0.54/-0.05	0.02/0.86	1.83/2.37	2.51/1.95	0.58/-0.1	0.51/1.27	1.5/0.4	-1.49/-2.9	-3.34/-4.22	-4.25/-2.81	-0.8/0.68	1.6/2.45	2.52/1.86	1.21/1.08	1.39/1.6
Θ(120°)	1.79/1.59	1.78/1.51	0.35/-0.9	-0.59/-0.09	-0.74/-1.84	-2.71/-2.83	-2.31/-1.43	-0.07/0.77	0.87/0.86	0.37/-0.48	-0.57/0.79	2.02/2.63	2.5/1.56	0.08/-0.11	1/1.84	1.46/0.19	-0.92/-1.16	-1.7/-3.53	-4.22/-2.89	-0.78/0.96	2.34/3.17	3.35/2.85	1.98/1.77	2.05/2.02
Θ(127.5°)	2.52/2.26	1.97/1.66	0.51/-0.91	-1.1/-0.19	0.01/-0.53	-0.88/-1.01	-0.79/-0.55	0.14/0.35	-0.09/-0.64	-1.06/-0.79	0.04/0.84	1.74/1.88	1.47/0.48	-0.14/0.27	1.25/1.49	0.97/0.06	-0.55/-1.02	-2.08/-3.93	-4.82/-3.91	-1.73/0.06	1.52/3.06	3.58/3.26	2.68/2.2	2.15/2.44
Θ(135°)	1.79/1.61	1.13/0.75	0.1/-1.17	-2.54/-2.44	-1.69/-1.27	-1.33/-1.51	-1.52/-1.18	-0.66/-0.4	-0.34/-0.49	-0.21/0.22	0.99/1.54	1.76/1.55	1.08/0.46	0.06/-0.29	-0.52/-0.8	-1.15/-1.56	-1.85/-2.22	-3.24/-3.79	-3.34/-2.92	-2.01/-0.85	0.41/1.46	2.04/1.84	1.22/0.83	0.95/1.39
Θ(142.5°)	-0.17/0.29	0.84/1.41	1.51/0.93	0.03/-0.52	-0.4/-0.13	-0.15/-0.35	-0.54/-0.64	-0.68/-0.66	-0.17/0.06	0.19/0.47	0.77/0.86	0.35/-0.05	-0.73/-1.34	-1.65/-1.49	-1.05/-0.96	-0.96/-0.95	-0.87/-1.12	-1.81/-2.15	-2.25/-1.92	-1.66/-1.16	-0.55/0.19	0.57/0.3	-0.53/-1.35	-1.32/-0.66
Θ(150°)	-0.33/-0.08	-0.05/0.2	0.29/0.02	-0.45/-0.68	-0.49/0.01	0.49/0.9	1.39/1.77	1.98/2	1.99/1.84	1.67/1.5	1.18/0.93	0.55/0.59	0.33/-0.08	-0.61/-1.01	-1.24/-1.41	-1.63/-1.83	-2.22/-3.17	-3.91/-4.26	-4.09/-3.24	-2.22/-1.61	-1.25/-0.94	-0.66/-0.65	-0.81/-0.99	-0.91/-0.58
Θ(157.5°)	-1.32/-1.46	-1.74/-2.17	-2.71/-3.25	-3.89/-4.37	-4.35/-3.26	-2.15/-1.25	-0.23/0.46	0.76/0.78	0.86/0.72	0.39/0	-0.49/-0.85	-1.15/-1.22	-1.5/-1.56	-1.83/-2.03	-2.15/-2.46	-2.9/-3.6	-4.61/-5.83	-6.97/-5.5	-3.55/-1.87	-0.84/-0.3	-0.28/-0.38	-0.83/-0.97	-1.23/-1.33	-1.28/-1.25
Θ(165°)	-3.51/-3.83	-4.36/-4.78	-5.25/-5.79	-6.44/-6.82	-7.32/-7.75	-7.71/-6.93	-5.83/-4.94	-4.29/-3.91	-3.64/-3.61	-3.76/-4.09	-4.66/-5.23	-5.58/-5.54	-5.13/-5.18	-5.44/-5.51	-5.17/-5.01	-5.21/-5.23	-5.33/-5.18	-4.41/-3	-1.8/-1	-0.33/-0.03	0.05/-0.13	-0.6/-1.26	-1.95/-2.47	-3.03/-3.46
Θ(172.5°)	-6.29/-7.01	-6.98/-6.67	-6.38/-5.76	-5.31/-5.23	-5.47/-5.79	-6.04/-6.61	-7.09/-7.37	-7.49/-8.04	-7.84/-7.84	-7.69/-7.52	-7.51/-7.41	-7.27/-7.37	-7.43/-7.25	-6.75/-6.48	-5.97/-5.27	-4.57/-3.81	-3.2/-2.66	-1.98/-1.27	-0.71/-0.36	-0.21/-0.24	-0.46/-0.79	-1.37/-2.16	-3.07/-4	-5.03/-6.12
Θ(180°)	-7.98/-8.18	-7.79/-6.83	-5.83/-4.85	-4.03/-3.51	-3.16/-2.87	-2.65/-2.61	-2.61/-2.7	-2.99/-3.38	-3.71/-4.09	-4.69/-5.07	-5.58/-6.14	-6.45/-6.94	-7.47/-7.68	-7.12/-6.25	-5.44/-4.6	-3.8/-3.11	-2.43/-1.97	-1.6/-1.27	-0.98/-0.92	-1.11/-1.46	-2.03/-2.71	-3.63/-4.69	-5.45/-6.55	-7.14/-7.52
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°)	2.91/2.66	2.32/1.81	1.12/0.11	-1.26/-3.1	-4.64/-5.43	-4.86/-3.67	-2.53/-1.16	0.05/0.75	1.74/2.54	3.1/3.45	3.68/3.75	3.62/3.17	2.85/2.39	1.84/1.21	0.37/-0.43	-1.43/-2.48	-3.82/-5.2	-5.46/-3.77	-2.53/-1.77	-0.79/0.31	1.35/2.17	2.59/3.07	3.46/3.67	3.64/3.21
Θ(7.5°)	3.25/3.06	2.56/2.06	1.23/0.22	-0.75/-2.27	-3.25/-4.35	-5.73/-6.41	-5.39/-3.55	-1.85/-0.44	0.49/1.23	1.95/2.32	2.71/2.72	2.61/2.32	2.12/1.72	1.45/1.28	0.73/0.1	-0.82/-1.83	-2.73/-3.81	-3.79/-2.72	-1.33/0.09	1.64/2.58	3.19/3.71	3.88/4.14	4.39/4.33	3.9/3.65
Θ(15°)	3.84/2.93	2.02/1.54	0.83/-0.2	-1.31/-2.46	-3.45/-4.3	-4.77/-4.59	-3.31/-1.57	-0.19/0.92	1.51/1.86	2.24/2.38	2.55/2.5	2.67/2.81	2.7/2.31	1.9/1.21	0.86/0.14	-1.05/-2	-2.22/-2.87	-3.37/-2.87	-1.37/-0.02	1.33/2.33	3.34/4.04	4.59/4.91	5.24/5.35	5.02/4.42
Θ(22.5°)	3.42/2.7	1.89/1.04	0.39/-0.59	-1.59/-2.92	-4.34/-5.23	-5.42/-4.66	-2.71/-0.88	0.71/1.52	1.65/1.64	1.76/1.92	1.97/2.35	2.68/2.79	2.78/2.57	2.14/1.6	0.81/-0.02	-1.17/-1.63	-1.57/-1.95	-2.76/-2.7	-1.04/0.4	1.26/2.26	3.19/4.16

Θ(15°)	3.97/3.24	2.19/1.59	0.92/0.41	-1.09/-2.46	-3.71/-4.52	-5.45/-4.39	-1.85/-0.63	0.14/0.72	1.04/1.18	1.14/0.95	1.17/1.29	1.18/1.33	1.08/0.74	0.51/0.46	0.31/-0.41	-1.85/-3.84	-5.86/-5.8	-3.97/-2.23	-0.62/0.46	1.77/2.66	3.18/3.79	4.27/4.57	4.87/4.86	4.78/4.5
Θ(22.5°)	3.72/3.01	2.41/1.53	0.8/-0.26	-1.38/-2.46	-3.43/-5.48	-7.74/-5.35	-2.14/-0.6	0.5/0.9	0.93/0.68	0.44/0.59	0.99/1.21	1.46/1.52	1.54/1.15	0.78/0.54	0.8/0.31	-1.11/-2.79	-3.56/-3.06	-1.62/-0.23	0.6/1.24	2.09/2.85	3.34/3.85	4.01/4.33	4.89/4.88	4.89/4.43
Θ(30°)	2.66/2.16	1.88/1.23	0.52/-0.36	-1.01/-2.32	-4.32/-7.91	-9.37/-6.04	-3.21/-1.21	-0.65/-0.55	-0.35/-0.11	0.15/0.88	1.77/2.18	1.88/1.78	1.64/1.3	0.84/0.64	0.53/0.11	-1.46/-3.44	-4.84/-5.97	-5.3/-3.21	-1.1/0.01	0.61/1.41	1.83/1.83	2.22/2.62	3.16/3.32	2.84/2.66
Θ(37.5°)	1.58/2.08	2.6/2.21	1.18/0.16	-1.11/-2.61	-4.72/-7.65	-7.54/-5.44	-3.73/-2.55	-2.47/-1.67	-1.24/-0.87	-0.46/0.72	1.71/1.44	0.77/0.65	0.29/-0.35	-1.09/-0.67	-0.14/-0.27	-1.59/-4.46	-7.89/-8.66	-7.89/-5.09	-3.85/-3.81	-3.17/-2.07	-1.9/-0.54	1.25/2.53	2.98/3.06	2.79/2.11
Θ(45°)	0.89/0.94	1.58/1.17	0.7/-0.28	-1.94/-3.14	-4.29/-5.97	-6.72/-5.13	-3.59/-3.1	-3.8/-3.87	-2.8/-2.76	-1.69/-0.05	1.32/0.66	-0.11/-0.12	0.58/0.54	-1.01/-1.73	-3.87/-4.03	-2.88/-3.27	-4.23/-5.72	-6.15/-4.12	-2.2/-1.96	-2.11/-1.99	-0.49/0.64	1.22/2.17	2.64/2.47	1.75/1.18
Θ(52.5°)	1.49/1.01	0.82/-0.42	-0.28/-2.91	-3.68/-3.89	-4/-4.6	-6/-5.81	-4.05/-2.8	-2.46/-3.13	-2.33/-1.32	-0.84/0.22	1.07/0.41	0.58/1.07	1.46/0.69	0.57/0.08	-2.22/-3.19	-3.54/-3.51	-5.93/-6.06	-4.7/-3.14	-2.04/-1.68	-1.7/-1.58	-0.48/0.58	1.21/1.15	1.45/2.49	2.75/2.3
Θ(60°)	1.31/0.42	0.27/-0.36	-0.98/-2.62	-3.49/-4.87	-4.68/-5.74	-5.94/-4.24	-2.37/-1.9	-2.46/-3.87	-4.3/-2.64	-2.45/-1.93	-1.96/-0.96	-0.81/0.25	0.62/0.58	0.7/0.78	-0.76/-3.75	-4.64/-4.81	-5.4/-8.77	-10.82/-8.09	-5.08/-3.15	-2.49/-1.39	-1.23/-0.53	0.78/1.95	2.08/1.8	1.8/1.4
Θ(67.5°)	1.85/1	0.19/-0.63	-2.27/-3.34	-3.13/-3.98	-3.98/-6.57	-4.34/-4.82	-5.56/-5.65	-4.63/-6.06	-5.48/-1.83	-0.55/-0.34	-0.35/-0.01	0.82/2.44	2.55/2.01	0.95/-0.42	-3.12/-4.33	-7.24/-9.08	-9.03/-10.08	-7.97/-7.04	-6.24/-4.73	-2.98/-1.86	-1.6/-1.46	-2/-1.22	-0.16/0.69	1.1/1.57
Θ(75°)	0.84/-0.66	-0.16/-0.58	-1.65/-4.2	-5.68/-5.28	-5.11/-5.73	-4.34/-3.33	-3.35/-3.33	-5.49/-6.5	-5.68/-2.91	-0.08/0.89	0.98/0.15	0.94/1.71	1.47/1.92	1.8/0.44	-1.84/-3.18	-3.79/-4.88	-6.49/-9.22	-6.9/-2.4	-1.57/-1.6	-0.91/-2.3	-2.96/-3.09	-1.66/-0.8	-0.33/0.16	1.69/1.47
Θ(82.5°)	-0.14/-1.11	-2.04/-2.9	-3.82/-4	-3.45/-4.22	-4.59/-3.91	-2.95/-2.72	-2.7/-2.58	-4.32/-5.53	-5.96/-2.03	1.34/1.49	0.53/-0.67	-0.34/-0.15	-0.01/0.82	0.75/-0.11	-2.51/-3.7	-4.12/-7.25	-8.76/-10.23	-7.05/-4.05	-3.73/-4.55	-5.17/-4.62	-3.92/-2.62	-0.49/0.64	1.14/1.2	1/1.02
Θ(90°)	-1.27/-2.15	-1.52/-1.45	-2.82/-2.69	-2.71/-5.1	-7.6/-6.55	-5.2/-5.46	-4.84/-4.7	-4.57/-5.8	-5.93/-2.81	-1.11/0.48	0.94/0.14	-0.12/-0.27	-1.35/-2.27	-2.28/-2.97	-4.69/-6.08	-7.68/-7.89	-8.36/-8.96	-8.09/-7.74	-3.69/-5.86	-4.59/-4.29	-2.85/-2.91	-2.91/-2.47	-0.63/0.29	0.7/0.36
Θ(97.5°)	-1.63/-2.16	-2.52/-4	-4.66/-4.67	-5.03/-7.21	-8.08/-6.26	-5.98/-6.07	-4.3/-1.94	-1.5/-4.03	-3.45/-0.69	0.66/1.1	0.36/-1.19	-2.22/-2.57	-2.91/-2.74	-3.67/-5.63	-3.91/-4.8	-5.52/-7.6	-6.65/-7.11	-6.48/-6.14	-3.34/-2.18	-2.81/-2.39	-1.67/-0.95	-2.27/-1.85	-1.36/-0.8	-0.39/-1.02
Θ(105°)	-0.23/-0.64	-0.5/-2.26	-4.06/-3.83	-5.08/-8.22	-6.57/-3.91	-3.35/-4.08	-3.69/-2.07	-1.35/-2.2	-2.75/-2.02	-0.72/-0.36	-0.61/-1.29	-0.92/-2.15	-3.93/-5.04	-7.03/-5.12	-3.18/-2.16	-4.45/-4.66	-8.55/-6.24	-4.1/-5.5	-6/-4.48	-1.9/-0.69	0.06/-0.31	0.55/-0.02	1.42/2.85	2.65/0.95
Θ(112.5°)	-1.4/-0.54	-0.61/-1.41	-2.88/-3.7	-5.23/-7.86	-7.25/-5.68	-5.47/-7.09	-5.97/-2.99	-2.83/-3.5	-3.51/-2.64	-2.56/-2.53	-1.19/-0.49	-1.45/-2.68	-4.6/-5.98	-5.15/-4.18	-3.52/-4.02	-3.47/-6.72	-4.08/-6.56	-4.11/-5.93	-3.49/-1.77	-0.58/-0.18	-2.63/-0.61	0.79/0.27	1.18/2.54	2.05/0.74
Θ(120°)	-3.87/-3.22	-2.58/-2.15	-2.09/-2.86	-5.02/-6.69	-7.57/-7.49	-9.04/-10.41	-7.18/-4.42	-4.57/-6.01	-5.03/-2.08	-1.09/-1.27	-0.43/-0.23	-0.69/-0.91	-1.92/-4.74	-5.72/-4.48	-4.27/-3.08	-3.05/-5.71	-3.19/-5.12	-4.35/-6.88	-7/-4.34	-3.96/-2.63	-3.4/-3.17	-3.8/-1.65	-2.57/-3.07	-3.99/-3.27
Θ(127.5°)	-3.92/-4.68	-4.47/-2.56	-1.78/-2.05	-4.59/-7.86	-9.37/-8.06	-10.39/-10.08	-6.47/-5.54	-6.79/-5.41	-1.55/-0.02	0.08/-0.28	-0.27/-0.85	-0.29/-1.09	-2.79/-4.75	-3.57/-4.19	-1.83/-1.7	-3.45/-3.4	-4.93/-6.25	-3.66/-3.52	-6.51/-7.86	-6.13/-3.1	-2.1/-3.47	-1.64/-2.76	-1.65/-0.83	-1.95/-3.05
Θ(135°)	-1.79/-1.33	-1.17/-1.65	-1.67/-3.89	-4.78/-3.83	-4.78/-7.51	-10.44/-8.68	-6.36/-6.09	-6.66/-5.37	-3.87/-3.35	-1.66/-0.29	-0.3/-1.93	-2.73/-2.32	-1.26/-1.2	-1.74/-2.11	-1.78/-1.97	-1.16/-0.74	-4.97/-6.09	-4.63/-4.08	-6.13/-3.37	-2.13/-2.71	-0.63/0.69	-0.91/-0.11	0.64/1.28	0.36/-1.42
Θ(142.5°)	0.02/-0.25	-0.69/-2.26	-3.65/-4.04	-3.29/-3.78	-4.5/-4.62	-3.67/-4.45	-6.16/-7.12	-6.64/-4.78	-2.99/-2.42	-2.26/-2.17	-2.27/-3.13	-3.66/-4.16	-4.02/-2.87	-3.37/-3.57	-4.24/-3.46	-2.11/-1.85	-3/-1.81	-2.62/-4.4	-5.16/-2.8	-2.47/-2.61	-1.61/-0.26	-0.85/-0.61	0.49/1.63	1.66/1.09
Θ(150°)	-3.28/-3.56	-3.8/-4.69	-5.1/-4.68	-6.14/-8.68	-7.17/-5.26	-4.39/-4.57	-6.04/-6.54	-5.9/-3.89	-2.29/-1.45	-0.98/-0.72	-1.6/-3.16	-3.91/-5.43	-9.36/-9.82	-7/-4.52	-2.72/-2.44	-2.79/-2.41	-2.07/-2.04	-3.44/-4.73	-4.29/-3.01	-2.49/-2.79	-1.11/-0.29	-0.21/-0.18	-0.14/-0.35	-1.44/-2.9
Θ(157.5°)	-3.71/-4.7	-4.67/-4.19	-4.71/-4.74	-5.08/-5.35	-4.64/-4.31	-4.07/-5.38	-6.17/-6.35	-5.69/-4.66	-4.27/-4.27	-3.85/-3.68	-4.34/-4.82	-4.56/-4.2	-4.23/-4.27	-3.59/-2.55	-1.51/-0.93	-0.86/-1.17	-2.25/-2.99	-4.16/-4.68	-3.78/-2.53	-1.86/-1.58	-1.07/-0.88	-0.95/-0.65	-0.59/-1.11	-1.43/-2.39
Θ(165°)	-2.71/-2.91	-3.63/-4.62	-5.22/-6.04	-6.58/-7.42	-8.02/-8.11	-7.99/-6.26	-5.69/-5.31	-4.77/-4.22	-4.32/-4.58	-4.29/-4.06	-3.81/-3.81	-3.83/-3.95	-3.47/-2.75	-1.58/-0.83	-0.9/-1.57	-2.73/-3.78	-4.08/-4.64	-4.53/-4.09	-3.36/-2.98	-2.82/-2.72	-1.84/-1.16	-0.55/-0.42	-0.44/-1.19	-1.96/-2.53
Θ(172.5°)	-3/-3.73	-4.62/-5.81	-6.18/-6.79	-7.59/-7.84	-7.94/-7.38	-6.49/-5.25	-4.81/-4.54	-4.09/-3.64	-3.48/-3.6	-3.91/-3.95	-3.98/-4.21	-4.01/-4.25	-4.79/-5.37	-6.04/-6.62	-7.39/-6.77	-6.35/-6.45	-6.7/-7.49	-8.49/-9.26	-8.95/-8.28	-6.97/-5.9	-4.47/-3.51	-2.82/-2.46	-2.13/-2.32	-2.26/-2.45
Θ(180°)	-2.56/-2.82	-3.28/-3.41	-3.71/-4.23	-5.1/-6.42	-6.94/-7.36	-7.61/-7.17	-7.64/-7.25	-6.64/-6.44	-6.32/-6.32	-6.36/-5.71	-5.12/-4.63	-4.2/-3.69	-3.06/-2.59	-2.55/-2.88	-3.22/-3.62	-4.56/-5.57	-6.6/-8.3	-8.93/-9.52	-8.55/-7.99	-7.19/-6.1	-4.99/-4.68	-4.19/-4.23	-3.98/-3.71	-3.1/-2.95
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°)	-4.86/-2.72	-1.13/-0.15	0.57/1.03	1.64/2.19	2.54/2.75	2.8/2.92	3.13/3.08	2.5/2.13	1.48/0.5	-0.63/-1.81	-3.61/-5.84	-8.02/-8.11	-6.61/-4.03	-2.18/-0.89	0.22/1.19	2/2.49	2.97/3.04	3.3/3.55	3.33/2.85	2.3/1.86	0.99/0.13	-0.53/-1.64	-2.84/-4.2	-6.28/-6.14
Θ(7.5°)	-5.47/-3.68	-2.06/-0.82	0.19/1.09	1.91/2.48	2.58/2.71	2.83/2.72	2.67/2.52	2.14/1.6	0.99/0.07	-0.68/-1.74	-2.9/-4.34	-5.74/-5.03	-3.16/-1.44	-0.47/0.39	1.26/1.86	2.35/2.7	2.98/3.2	3.3/3.46	3.34/2.95	2.34/1.7	1.25/0.22	-0.86/-2.13	-3.48/-5	-6.11/-6.58
Θ(15°)	-2.69/-2.23	-1.15/-0.05	0.7/1.56	2.36/3.3	3.59/3.62	3.59/3.27	2.81/2.01	1.2/0.67	0.08/0.06	-0.18/-0.72	-1.68/-2.75	-3.45/-2.46	-1.08/0.45	1.41/1.78	1.92/2.1	2.08/2.22	2.28/2.57	2.7/2.63	2.43/2.02	1.41/0.82	0.23/-0.31	-0.56/-1.18	-1.93/-3.24	-2.94/-3.08
Θ(22.5°)	-1.19/-0.11	0.67/1.35	1.79/1.88	2.42/2.81	3.17/3.63	3.85/4.04	3.97/3.5	2.79/1.77	0.61/-0.23	-1/-1.9	-2.6/-2.93	-3.12/-2.8	-1.97/-0.78	0.42/1.19	1.82/2.35	2.53/2.83	2.99/3.05	2.97/2.89	2.94/2.96	2.4/1.57	0.63/0.48	0.43/0.04	-0.71/-1.29	-1.14/-0.96
Θ(30°)	-0.14/0.72	1.43/2.23	2.83/2.9	3.04/2.76	2/1.81	2.17/2.58	2.7/2.49	1.88/0.51	-0.45/-1.21	-1.69/-1.99	-2.76/-3.07	-3.68/-3.65	-2.98/-1.44	0.32/1.17	1.77/1.94	1.75/1.84	2.07/2.29	2.65/2.85	2.95/2.85	2.34/1.83	1.44/0.81	0.29/-0.4	-1.31/-1.79	-1.11/-0.8
Θ(37.5°)	0.14/0.25	1.18/2.39	3.44/3.73	3.55/3.21	2.72/2.35	2.34/2.49	2.58/2.49	1.9/1.34	0.64/0.09	-0.58/-1.74	-3.79/-4.79	-6.73/-4.11	-1.02/-0	0.07/1.19	2.26/2.73	2.79/2.74	2.33/2.13	1.97/1.78	2.09/2.08	1.78/1.46	1.25/0.77	0.4/-0.5	-1.87/-2.18	-2.09/-1.16
Θ(45°)	-0.27/0.39	1.85/2.23	3.01/3.37	3.73/3.59	2.83/2.43	2.64/2.63	2.32/1.67	0.96/0.69	0.5/-0	-0.29/-0.57	-2.57/-2.07	-3.03/-3.4	-0.37/0.89	1.39/1.69	2.05/2.81	2.85/2.24	2.5/3.29	3.12/1.97	1.14/1.88	3.02/2.93	1.97/0.82	0.09/-0.52	-1.77/-1.99	-1.47/-0.67
Θ(52.5°)	-0.91/0.76	2.19/2.72	3.4/3.25	2.93/2.21	1.92/2.16	2.21/1.82	1.24/0.66	0.25/0.1	0.62/1.27	0.48/-0.91	-2.15/-1.27	-0.73/-1.69	-0.86/-0.08	1.51/1.99	2.05/2	2.13/1.9	2.36/2.53	1.72/1.3	1.16/1.41	2.07/1.93	1.98/2.03	1.31/0.9	-0.81/-1.24	-1.74/-2.13
Θ(60°)	-1.47/-0.14	1.08/2.07	3.07/2.7	2.1/2.53	1.12/1.17	0.42/1.31	1.48/0.74	-0.61/-1.49	-1.12/0.51	2.16/0.95	0.71/0.95	0.98/-0.01	1/1.01	1.37/1.59	2.02/2.04	2.87/3.45	3.19/2.72	1.61/0.58	0.42/-0.4	0.12/1.53	2.25/2.17	2.77/2.23	1.05/0.45	-0.21/-1.83
Θ(67.5°)	-1.26/-0.47	0.8/1.37	2.16/2.01	2.04/2.2	1.43/0.52	1.09/0.76	-0.44/-1.4	-3.09/-2.86	-1.6/0.12	1.82/1.16	1.33/2.29	2.27/1.23	2.51/2	1.87/1.25	1.17/2.18	3.23/2.92	2.27/1.56	1.27/1.34	1.17/0.82	0.74/2.98	3.5/2.81	2.57/3.29	2.86/1.73	1.04/-1.23
Θ(75°)	-0.13/-0.48	0.81/1.57	1.75/1.19	0.87/-0.2	-0.85/-0.06	1.01/0.35	-0.05/0.04	-0.76/-2.08	-0.56/0.25	1.48/3.25	3.19/3.52	3.09/1.25	0.78/1.72	1.76/0.02	-1.05/-0.16	1.66/1.88	2.13/1.85	1.34/0.51	0.27/1.63	1.6/2.09	3.01/2.78	4/4.1	3.02/1.94	1.16/0.06
Θ(82.5°)	1.41/0.33	1.7/2.55	1.91/0.51	0.3/-2.21	-5.13/-4.86	-3.4/-1.37	0.97/1.35	0.15/-2.1	-2.88/-0.89	0.99/3.42	3.66/4.24	4.03/2.23	1.05/0.43	0.84/-0.33	-0.52/-0.85	1.23/1.75	2.3/1.42	0.16/0.39	-0.13/2.57	1.08/0.67	1.52/2.88	5.83/5.86	3.98/2.82	1.63/1.32
Θ(90°)	0.29/0.43	1.61/1.83	1.28/0.29	-0.55/-1.27	-3.07/-3.21	-2.19/-2.03	-0.79/-0.86	-0.88/-1.73	-1.49/0.48	0.82/2.34	3.19/4.17	4.18/2.61	1.7/2.44	3.29/1.16	0.03/-0.23	1.4/1.76	1.36/1.5	0.05/-0.05	-0.14/2.69	0.23/0.63	2.65/3.17	4/4.5	3.68/2.89	2.01/1.4
Θ(97.5°)	1.57/1.83	2.02/0.79	-0.34/-1.08	-2.61/-2.46	-1.71/-1.46	-1.75/-1.58	-0.48/-0.72	-0.79/-1.52	-1.39/1.18	2.46/3.73	3.34/3.5	3.5/3.46	3.25/3.66	4.39/1.8	0.27/-0.41	1.38/0.41	1.94/2.52	0.19/-0.09	-1.22/2.04	1.3/1.56	3.08/2.97	4.96/4.44	1.98/2.3	2.05/3.03
Θ(105°)	3.13/0.99	1.3/0.31	-1.9/-3.55	-3.8/-4.77	-3.28/-2.5	-3.33/-2.88	-2.13/-1.95	-3.14/-2.39	-1.25/0.26	1.38/2.04	2.75/3.99	4.69/4.33	2.05/2.99	3.18/0.68	-2.89/-1.24	1.76/-0.82	2.33/1.71	-0.17/0.58	-0.2/2.35	-2.77/-1.68	1.64/1.9	5.34/5.61	2.95/3.49	3.34/3.48
Θ(112.5°)	1.97/-0.44	-0.14/0.14	-0.81/-1.31	-3.04/-6.57	-6.22/-4.95	-3.74/-3.27	-3.93/-2.85	-3.1/-3.46	-2.54/-0.98	1.29/1.76	2.58/3.16	3.11/2.85	1.43/2.03	0.59/-1.15	-5.86/-2.65	-3.25/-2.49	1.48/0.09	-1.22/-0.91	1.85/2.09	-1.95/0.2	0.23/0.6	1.28/3.87	1.66/1.81	2.68/3.57
Θ(120°)	2.36/0.97	0.22/0.79	-1.22/-2.25	-3.58/-3.95	-5.31/-3.6	-3.27/-3.59	-3.92/-3.96	-4.95/-8.94	-6.11/-1.26	1.16/1.19	1.08/1.67	2.27/1.91	1.24/0.91	0.01/-1.17	-5.2/-5.77	-4.42/-1.7	-1.56/-5.47	-6.11/-1.12	-0.24/-0.93	-5.88/-3.09	-0.93/-0.91	-4.51/-1.79	-0.8/-1.95	0.39/2.07
Θ(127.5°)	1.18/-0.47	-1.15/-0.31	-0.67/-1.7	-2.24/-1.87	-1.77/-1.35	-0.93/-1.12	-2.31/-4.19	-5.61/-8.34	-6.3/-2.15	-0.16/0.84	1.23/1.21	1.85/1.79	1.61/1.6	1.2/-0.1	-0.91/-4.41	-2.19/-1.06	-0.87/-3.3	-5.94/-3.08	-2.84/-3.42	-6.28/-4.91	-2.84/-1.38	-3.96/-1.71	-0.03/1.29	1.17/1.15
Θ(135°)	1.33/0.25	-0.83/-0.47	-0.46/-0.98	-0.86/-0.69	0.37/1.02	0.6/-0.59	-1.27/-2.52	-4.64/-5.38	-5.68/-2.68	-0.18/0.27	0.66/0.51	0.49/1.89	1.91/2.15	2.4/0.84	-0.76/-3.42	-1.95/-2.59	-0.66/-1.48	-6.6/-5.47	-1.28/-1.94	-4.83/-3.25	-2.35/-3	-2.33/-1.99	-1.1/-0.39	0.44/1.33
Θ(142.5°)	-0.44/-1.17	-2.02/-2.47	-2.95/-2.4	-2.08/-1.89	-1.23/-0.73	-0.66/-1	-1.21/-1.7	-3.55/-5.81	-5.88/-3.75	-1.56/-0.76	-0.54/-1.36	-2.67/-1.66	-0.25/0.93	1.35/0.22	-1.36/-2.62	-1.84/-3.04	-4.67/-6	-3.56/-2.3	-2.25/-2.88	-4.31/-4.93	-2.25/-1.08	-2.05/-1.56	-1.79/0.03	0.93/0.17
Θ(150°)	-2.62/-1.85	-2.95/-4.33	-5.29/-4.54	-3.38/-2.65	-1.6/-1.02	-0.5/-0.81	-2.01/-4.35	-5.68/-6.02	-5.92/-5.78	-5.23/-4.75	-3.98/-3.43	-2.83/-2.22	-2.83/-1.59	-0.52/-2.48	-5.8/-7.1	-5.95/-6.24	-4.86/-4.08	-3.98/-4.72	-4.93/-4.76	-5.22/-3.18	-0.29/0.3	-0.3/-0.62	-0.06/-0.42	-0.68/-2.28
Θ(157.5°)	-2.03/-2.79	-5.33/-6.73	-5.76/-4.06	-2.94/-1.87	-1.25/-1.12	-1.28/-1.97	-3.27/-4.71	-7.26/-8.41	-7.5/-6.86	-6.36/-6.53	-6.95/-7.7	-8.13/-6.74	-5.25/-4.1	-3.92/-3.73	-5.02/-5.4	-4.02/-3.85	-3.31/-1.48	-1.29/-1.17	-1.73/-2.12	-2.92/-4.35	-4.55/-3.74	-3.17/-2.92	-1.6/-1.14	-2.09/-2.62
Θ(165°)	-5.4/-5.5	-6.35/-7.2	-6.58/-5.33	-4.75/-4.13	-3.36/-2.43	-2.54/-2.8	-3.56/-4.37	-5.91/-7.35	-9.86/-10.64	-10.36/-10.31	-9.66/-8.91	-7.93/-7.1	-5.92/-4.96	-3.81/-3.63	-4.01/-4.23	-4.41/-4.86	-4.53/-4.48	-4.39/-4.89	-5.78/-6.34	-6.77/-7.44	-8.6/-7.99	-6.94/-5.72	-4.63/-4.29	-4.03/-4.54
Θ(172.5°)	-5.64/-6.51	-6.64/-6.57	-5.61/-4.63	-3.76/-3.05	-2.61/-2.65	-2.93/-3.19	-3.32/-4.02	-5.3/-7.29	-9.33/-9.44	-9.53/-8.66	-7.24/-5.85	-4.92/-4.8	-4.81/-5.31	-6.1/-6.68	-7.54/-7.85	-6.89/-5.44	-4.2/-3.44	-2.85/-2.76	-3.5/-4.7	-5.63/-6.53	-7.17/-7.27	-6.89/-6.16	-5.94/-5.62	-5.06/-5.23
Θ(180°)	-7.39/-7.28	-6.17/-5.74	-5.17/-4.05	-3.27/-2.91	-2.5/-2.27	-2.69/-3.05	-3.27/-3.61	-4.54/-5.45	-6.02/-6.36	-6.68/-7.15	-7.48/-7.88	-8.27/-7.84	-7.44/-7.19	-6.53/-5.76	-4.96/-4.14	-3.46/-2.95	-2.27/-2.33	-2.8/-3.55	-3.75/-3.8	-4.25/-5.48	-6.27/-6.52	-6.93/-7.71	-9.02/-8.89	-8.59/-8.14
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°)	1.15/0.54	-1.01/-1.63	-1.71/-2.51	-3.91/-5.37	-5.36/-4.42	-2.68/-1.23	0.05/0.68	1.28/1.58	2.04/2.3	2.33/2.62	2.62/2.83	2.86/2.59	2.39/2.15	1.37/0.3	-1.26/-2.76	-4.32/-5.69	-6.13/-4.84	-3.05/-1.69	-0.5/0.7	1.45/1.92	2.06/2.1	2.01/1.8	1.67/1.61	1.12/0.98
Θ(7.5°)	2.81/2.1	1.11/0.67	0.26/-0.83	-2.14/-3.93	-4.03/-3.86	-2.37/-1.33	0.22/1.42	2.32/2.73	2.92/3.02	3.18/2.93	2.87/2.58	2.06/1.26	0.67/-0.13	-1.01/-2.05	-2.98/-3.94	-4.51/-5.05	-4.21/-3.28	-2.34/-1.8	-0.87/0.14	0.7/0.73	0.97/1.1	1.69/2.12	2.33/2.48	2.58/2.87
Θ(15°)	3.32/2.84	2.4/1.95	1.35/0.28	-0.68/-2.24	-3.39/-3.58	-2.68/-0.65	0.98/1.94	2.49/2.79	2.98/2.96	2.68/2.43	2.5/2.27	1.72/1.13	0.25/-0.39	-1.32/-2.43	-2.98/-3.4	-4.23/-4.55	-4.63/-4.02	-2.8/-2.17	-1.4/-0.74	-0.08/0.3	1.1/1.8	2.66/3.35	3.79/3.94	3.79/3.38
Θ(22.5°)	2.68/2.22	1.79/1.2	0.38/-0.44	-0.66/-1.86	-2.93/-3.91	-3.74/-2.11	-0.54/0.7	1.59/2.14	1.98/1.66	1.67/2.16	2.39/2.22	1.87/1.32	0.72/-0.04	-0.67/-0.78	-0.98/-2.06	-3.84/-4.99	-5.21/-4.19	-2.41/-1.21	-0.48/0.33	0.86/1.91	2.7/3.1	3.37/3.23	3.12/3.47	3.42/3.13
Θ(30°)	3.1/2.66	2/0.85	0.15/-0.01	-0.15/-1.39	-3.19/-6.75	-8.93/-6.37	-3.82/-2.04	-1.12/-0.59	-0.32/-0.49	-0.43/0.68	1.46/1.99	2.2/2.83	3.36/3.02	1.93/0.86	-0.26/-2.05	-4.85/-8.08	-7.64/-4.53	-2.58/-0.85	0.81/1.65	1.82/1.8	2/1.99	2.1/2.14	2.25/2.19	2.4/3.02
Θ(37.5°)	1.52/0.97	0.11/-0.72	-0.29/0.22	-0.33/-1.34	-3.3/-5.89	-5.84/-4.93	-5.15/-4.53	-3.12/-2.01	-1.57/-1.17	0.29/2.05	2.9/2.94	3.28/3.48	3.66/2.71	1.59/1.51	0.11/-1.73	-3.72/-7.18	-5.93/-3.51	-2.42/-2.22	-3.83/-3.08	-0.42/0.67	0.39/-0.1	-0.35/0.59	1.5/1.71	1.85/1.82
Θ(45°)	1.85/1.02	-0.06/-1.16	-1.82/-2.86	-5.02/-5.03	-4.19/-3.79	-3.76/-3.17	-3.3/-3.93	-5.22/-5.84	-3.87/-1.66	0.69/2.13	2.97/3.08	3.07/2.04	1.86/1.35	0.29/0.41	0.09/0.13	-1.06/-3.11	-5.66/-4.73	-5.24/-5.29	-2.03/-0.99	-1.17/-0.88	-1.07/-1.97	-0.23/1.65	2.51/2.87	2.63/2.52
Θ(52.5°)	2/2.05	2.03/1.09	-0.43/-2.14	-2.3/-3.69	-4.31/-2.74	-2.11/-3.26	-4.26/-3.33	-4.94/-7.56	-4.32/-0.36	2.1/3.36	3.92/3.46	2.51/2.55	3.5/2.64	2.26/0.61	-2.71/-5.44	-7.61/-6.27	-4

Θ(67.5°)	0.76/0.71	0.59/-1.15	-2.15/-2.74	-4.62/-7.28	-5.46/-5.31	-3.61/-3.18	-4.23/-6.7	-9.95/-5.34	-1.71/0.18	1.34/2.24	1.44/1.12	1.93/2.05	2.96/2.73	2.49/2.21	0.89/-2.47	-4.31/-4.55	-7.33/-10.36	-6/-3.83	-3.49/-4.17	-4.62/-4.03	-2.23/-1.09	-0.54/-0.27	0.31/0.8	1.09/0.78
Θ(75°)	-0.37/-0.31	-0.47/-0.51	-1.03/-3.8	-4.79/-4.14	-2.39/-1.93	-1.68/-3.22	-4.84/-7.18	-7.82/-4.66	-1.96/-0.62	-1.39/-0.81	0.17/0.52	1.05/1	1.92/0.35	-1.45/-0.44	-0.25/-4.65	-6.66/-5.7	-8.18/-10.19	-8.15/-6.79	-4.23/-2.9	-3.49/-4.26	-5.01/-3.34	-2.44/-1.87	0.17/1.49	0.59/-0.38
Θ(82.5°)	0.16/0.05	0.73/1.06	0.35/-3.3	-4.97/-3.57	-2.61/-1.43	-0.34/-0.57	-3.24/-6.06	-8.63/-6.59	-5.89/-4.23	-2.45/-1.19	-0.91/-0.43	-0.93/-0.34	-0.06/0.02	-2.3/-1.78	-1.16/-2.04	-5.73/-8.48	-9.68/-8.8	-6.9/-5.07	-5.02/-5.67	-4/-3.93	-5.64/-5.94	-5.06/-2.08	-0.28/1.14	0.65/0.34
Θ(90°)	-1.06/-1.01	-0.56/-0.01	-0.9/-3.07	-4.61/-4.91	-4.67/-4.24	-0.65/-0.35	-1.29/-3.75	-8.43/-9.58	-5.55/-3.46	-2.98/-2.18	-1.89/-1.65	-1.38/-1.03	-1.76/-1.27	-1.37/-2.55	-3.42/-2.88	-2.93/-2.79	-5.2/-7.6	-6.94/-4.84	-5.54/-6.77	-4.64/-2.4	-4.95/-5.2	-1.17/-0.34	1.27/0.32	-0.12/-0.5
Θ(97.5°)	-4.61/-5.56	-3.36/-1.24	-0.91/-2.82	-4.96/-5.01	-5.7/-4.14	-3.24/-3.95	-5.49/-7.51	-5.14/-5.62	-7.09/-6	-2.68/-1.13	-1.41/-2.43	-2.89/-2.21	-1.9/-2.85	-1.16/-2.44	-4.8/-3.76	-3.3/-5.56	-5.38/-5.86	-5.47/-7.47	-7.59/-4.06	-2.11/-2.27	-4.65/-5.33	-3.25/-1.84	0.16/0.61	-0.38/-2.21
Θ(105°)	-3.36/-4.33	-2.93/-2.02	-3.04/-4.74	-4.41/-6.91	-8.06/-2.76	-2.64/-3.8	-6.39/-8.5	-4.44/-2.77	-5.11/-5.88	-3.34/-1.56	-0.95/-1.49	-0.97/-1.2	-0.89/-0.65	-0.96/-1.9	-4.88/-4.52	-3.96/-4.76	-7.03/-5.1	-4.04/-4.44	-7.1/-2.99	-2.18/-0.62	-0.96/-2.95	-3.2/-2.37	-0.6/-0.3	0.11/-2.42
Θ(112.5°)	-1.84/-1.28	-0.27/0.08	-0.21/-2.72	-3.96/-4.71	-5.63/-5.75	-5.03/-5.02	-7.44/-7.92	-4.7/-2.8	-3.88/-3.9	-2.33/-3.68	-6.43/-4.31	-2.14/-1.55	-2.22/-2.88	-3.87/-4.86	-7.41/-6.78	-5.62/-6.18	-6.4/-8.53	-7.43/-5.95	-6.63/-5.12	-1.52/1.48	0.34/-0.38	-0.1/0.99	1.22/1.74	1.02/0.46
Θ(120°)	-1.44/-0.01	0.96/0.28	-2.26/-3.26	-1.56/-1.19	-3.21/-5.59	-4.09/-3.85	-4.72/-7.34	-5.91/-2.82	-2.25/-2.67	-2.42/-3.03	-4.07/-4.05	-4.06/-3.32	-3.11/-3.9	-3.42/-4.2	-4.93/-6.71	-8.66/-6.54	-8.66/-9.44	-7.03/-6.67	-1.7/-3.2	-5.29/-1.63	0.46/-1.48	0.93/2.03	0.87/-0.36	-0.64/-0.6
Θ(127.5°)	-3.49/-1.68	-1.98/-1.68	-1.82/-1.22	-1.28/-1.45	-2.86/-3.46	-4.26/-3.5	-3.3/-4.46	-3.79/-2.44	-1.08/-0.51	-1.14/-0.86	-1.23/-2.08	-1.88/-2.65	-2.97/-1.78	-0.19/-2.56	-5.04/-2.71	-6.56/-7.27	-5.39/-5.45	-6.19/-7.58	-3.13/-3.57	-2.15/-0.14	-0.09/-3.55	-5.33/-7.04	-3.08/-2.78	-1.96/-2.15
Θ(135°)	1.03/0.85	-1.45/-3.94	-4.67/-3.62	-3.64/-4.11	-5.55/-7.15	-4.12/-3.12	-4.07/-5.24	-4.05/-2.2	-0.33/-0.18	-1.81/-2.8	-1.17/-0.11	0.71/-0.49	-1.15/-1.87	-1.35/0.24	0.5/-1.44	-6.34/-8.44	-5.63/-4.71	-5.12/-5	-3.88/-8.32	-3.2/-1.46	-2.24/-1.42	-1.32/-2.22	-0.36/1.09	1.21/0.23
Θ(142.5°)	-0.7/-2.41	-2.19/-1.06	-0.48/0.21	0.7/0.94	-0.18/-0.85	-1.04/-2.41	-5.32/-6.36	-5.01/-2.3	-1.3/-2.19	-2.56/-1.99	-1.56/-1.35	-1.18/-2.1	-3.09/-4.07	-3.57/-3.49	-3.53/-4.76	-6.31/-5.31	-3.93/-4.35	-5.62/-8.61	-6.22/-7.16	-5.36/-4.63	-1.37/0.37	-1.08/-1.27	0.62/2.46	2.56/0.54
Θ(150°)	-2.79/-2.64	-3.55/-4.21	-4.27/-2.96	-3.1/-4.44	-5.15/-3.6	-2.99/-3.39	-3.95/-4.24	-3.1/-2.06	-1.26/-1.18	-2/-2.2	-2.24/-2.17	-2.06/-3.46	-5.9/-5.06	-4.96/-6.09	-6.28/-4.51	-3.38/-3.58	-2.98/-3.79	-5.39/-7.51	-7.52/-6.08	-5.82/-2.8	-0.59/0.66	0.66/0.3	0.03/-1.03	-2.54/-3.35
Θ(157.5°)	-4.36/-4.66	-3.72/-3.5	-4.62/-5.01	-3.59/-2.42	-2.18/-2.46	-3.22/-3.39	-2.88/-3.12	-2.78/-2.4	-1.84/-1.72	-1.55/-0.99	-0.75/-1.22	-1.94/-2.77	-3.79/-4.7	-3.81/-1.94	-0.83/-1.01	-1.94/-1.99	-2.37/-4.49	-5.67/-4.28	-3.44/-2.75	-2.09/-2.2	-2.74/-2.84	-1.91/-0.83	-0.68/-1.94	-3.44/-4.62
Θ(165°)	0.1/-0.12	-0.66/-1.9	-3.88/-4.06	-4.17/-4.84	-6.8/-7.66	-6.4/-4.91	-4.14/-3.92	-3.7/-3.64	-3.3/-2.35	-1.05/-0.02	0.68/0.72	0.67/0.19	-0.1/-0.42	-1.07/-1.95	-3.37/-4.51	-5.1/-5.35	-5.36/-5.71	-6.5/-5.56	-2.73/-1.13	-0.54/-0.06	0.09/0.38	0.87/0.94	0.71/0.52	0.37/0.23
Θ(172.5°)	-2.36/-3.03	-4.75/-6.62	-6.45/-6.01	-5.94/-5.81	-6.22/-6.09	-5.87/-5.48	-4.95/-4	-3.21/-2.7	-2.41/-2.07	-1.79/-1.29	-1.23/-1.33	-1.47/-1.98	-2.69/-3.27	-4.08/-4.93	-6.63/-8.96	-9.34/-9.08	-7.81/-6.68	-5.89/-5.06	-4.44/-4.06	-3.47/-3.56	-3.66/-3.61	-3.23/-3.23	-3.34/-3.3	-3.09/-2.81
Θ(180°)	-5.96/-6.44	-5.63/-5.09	-4.95/-5.34	-6.13/-7.07	-8.12/-8.45	-7.4/-6.95	-6.26/-5.52	-4.69/-4.28	-4.01/-4.37	-4.39/-4.66	-5.13/-5.68	-6.3/-6.92	-7.3/-7.63	-8.01/-7.92	-8.35/-8.68	-7.74/-7.67	-7.81/-8.44	-8.6/-9.02	-9.35/-9.33	-9.04/-8.11	-7.09/-6.63	-6.24/-5.48	-5.24/-5.34	-5.89/-6.09
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°)	-0.16/0.87	1.59/2.07	2.62/2.75	2.98/2.73	2.8/2.63	2.02/1.71	1.33/0.8	1.02/0.99	0.91/0.46	0.18/-0.18	-0.7/-1.12	-1.45/-1.61	-0.7/0.09	0.79/1.47	1.86/2.12	2.13/2.41	2.46/2.2	2.24/2.58	2.35/2.11	1.77/1.53	0.94/0.37	-0.33/-0.93	-1.06/-1.69	-2.37/-1.84
Θ(7.5°)	-1.2/-0.21	0.73/1.24	1.94/2.63	3.23/3.58	3.38/3.04	2.72/2.66	2.4/2.14	1.28/0.94	0.3/-0.31	-1/-1.79	-2.34/-2.82	-2.76/-1.5	0.04/0.98	2.08/2.91	3.17/3.25	3.03/2.8	2.48/2.01	1.54/0.89	0.33/0.16	-0.23/-0.55	-1.02/-1.36	-1.22/-1.41	-1.24/-1.76	-2.36/-2.29
Θ(15°)	-0.54/0.24	1.07/1.52	2.01/2.81	3.4/3.67	3.7/3.72	3.53/2.91	1.93/0.43	-0.78/-1.66	-2.71/-4.06	-4.86/-5.19	-4.88/-4.16	-3/-1.29	0.04/1.16	1.85/2.46	2.97/3.11	2.85/2.75	2.52/2.06	1.54/0.71	0.55/0.18	-0.42/-0.99	-1.38/-2.26	-3.37/-3.9	-3.68/-3.02	-2.15/-1.75
Θ(22.5°)	0/0.24	0.6/0.87	1.55/2.06	2.85/3.47	4.05/4	3.3/2.67	2.02/1.71	1.55/1.01	0.32/-1.16	-3.24/-4.94	-4.3/-3.41	-2.33/-1.67	-1.01/-0.35	0.71/1.66	2.54/3.12	3.47/3.35	3.23/2.78	2.06/0.78	0.37/0.72	0.63/-0.18	-0.76/-1.59	-2.67/-3.41	-3.61/-2.69	-1.26/-0.09
Θ(30°)	0.25/1.56	2.15/2.47	2.72/2.26	1.87/2.9	3.2/3.29	3.44/3.07	2.55/2.11	1.87/1.61	0.68/-0.82	-2.99/-5.1	-4.98/-4.65	-5.3/-5.78	-4.74/-2.54	-0.64/0.29	1.05/2.41	3.32/3.9	4.4/3.92	2.44/0.45	-0.19/-0.23	-0.03/-0.26	-0.33/-0.55	-0.8/-0.84	-0.34/-0.6	-1.48/-1.03
Θ(37.5°)	2.19/3.45	4.28/4.24	2.83/1.38	0.93/1.86	2.32/2.46	2.03/1.98	1.93/2.09	1.56/0.79	-1.25/-3.95	-5.05/-3.51	-3.23/-5.01	-6.48/-6.4	-3.15/-0.26	1.16/1.4	1.01/1.16	1.89/2.63	3.24/3.2	3.18/2.83	2.04/1.33	1.22/1.48	0.96/0.52	-0.4/-1.8	-2.39/-2.44	-1.13/0.72
Θ(45°)	1.61/3.05	3.84/3.62	3.1/2.22	1.66/1.33	1.47/1.47	0.6/0.52	0.87/0.57	-0.01/-0.84	-1.8/-1.38	-0.64/-0.19	-1.58/-3.1	-3.01/-2.57	-1.47/0.98	1.67/1.13	0.77/0.3	0.68/0.36	2.08/3.22	2.97/1.97	1.48/1.02	-0.2/-1.66	-1.21/-0.54	-0.72/-1.23	-1.69/-2.03	-2.19/-0.2
Θ(52.5°)	2.98/3.14	3.98/3.62	3.64/3.03	2.11/0.99	0.36/-0.99	-1.16/-0.48	-0.11/-0.04	-0.81/-1.19	-0.36/-0.32	-0.3/-0.07	0.07/0.49	0.03/-1.28	-0.74/1.41	1.41/1.81	1.83/1.45	1.05/0.88	1/0.48	0.08/-0.23	-0.3/-0.47	-2.25/-4.05	-2.11/-0.55	-0.19/-0.76	-1.45/-1.59	-0.15/1.39
Θ(60°)	2.67/3.13	3.66/3.42	3.49/2.61	2.04/1.89	0.51/-1.14	-0.66/-0.24	-1.14/-2.2	-3.01/-3.78	-1.24/0.43	0.92/0.22	-0.88/0.24	0.39/0.36	0.27/2.01	1.71/1.45	1.98/2.36	2.38/1.69	1.47/2.02	0.29/-0.9	-0.41/-0.39	-0.76/-1.33	-3.28/-2.64	0.15/-0.29	-0.65/-0.44	-0.97/1.12
Θ(67.5°)	1.28/1.79	1.93/3.14	2.5/1.28	1.19/1.85	0.71/0.38	-0.61/-2.57	-2.94/-1.4	-0.76/-0.58	-0.61/-0.56	-0.49/0.41	0.37/0.03	0.7/-0.39	-1.53/0.47	0.7/0.32	-0.28/1.15	2.51/2.87	1.53/1.74	1.72/2.03	1.45/-1.18	-1.92/-0.54	0.77/1.72	2.34/1.63	1.02/1.9	1.62/1.32
Θ(75°)	1.96/1.88	2.58/4.05	3/1.69	0.21/-0.46	-0.45/-0.34	-1.89/-4.89	-3.1/-1.13	-0.81/-1.62	-3.18/-3.83	-2.68/-0.84	0.69/0.68	0.9/0.09	-1.99/-0.07	1.22/-0.14	-2.23/-2.71	1.17/2.28	1.23/1.3	1.39/2.76	2.48/-0.4	-0.59/-0.65	1.36/1.84	2.42/1.54	1.83/2.38	1.5/1.43
Θ(82.5°)	1.26/3.17	3.92/3.25	2.34/2.38	2.21/1.64	1.54/1.17	-2.12/-1.86	-1.26/-0.64	0.29/-1.01	-4.47/-4.64	0.03/2.76	3.07/1.72	1.62/0.88	1.23/1.87	2.13/1.48	1.11/0.83	1.19/3.13	0.77/0.95	-1.95/0.21	0.22/-1.91	-0.85/-0.03	-1.02/0.39	1.64/1.79	2.98/1.91	2.11/0.34
Θ(90°)	2.8/2.88	2.92/3.5	2.53/1.2	1.1/0.67	0.28/0.37	-0.04/0.19	-0.09/0.26	0.52/0.44	-1.5/-3.32	-0.27/2.58	3.12/2.06	2.51/2.31	0.93/0.68	0.37/0.02	0.55/1.13	1.03/4.05	2.83/1.91	-1.77/1.78	2.2/1.42	-0.31/0.31	0.37/1.85	3.4/2.7	1.62/1.45	1.54/0.77
Θ(97.5°)	2.41/2.58	2.76/2.27	1.49/1.13	-0/-0.08	-0.81/0.51	0.88/-0.21	-0.66/-1.31	-0.32/0.61	-0.29/-0.43	0.71/2.87	3.54/3.41	3.37/4.04	2.82/1.18	1.71/1.58	0.54/-1.15	1.02/1.14	0.94/3.14	0.89/2.96	1.61/1.96	0.42/-0.64	0.98/1.18	3.23/2.79	0.12/0	1.07/1.26
Θ(105°)	0.53/1.64	1.63/-1.42	-2.86/-2.53	-2.67/-1.21	-1.58/0.7	1.18/0.5	-0.73/-1.6	-0.03/1.19	0.94/0.28	-0.7/1.76	2.6/3.17	3.43/4.07	5.17/2.76	2.86/0.8	-0.36/-2.64	-1/-0.34	-0.13/3.16	-0.07/1.72	0.03/2.41	-3.09/-3.83	-0.13/0.2	3.48/2.6	0.7/1.73	1.95/1.17
Θ(112.5°)	0.73/1.59	2.16/-0.28	-1.24/-1.9	-2.63/-3.62	-2.88/-1.75	-0.67/0.03	-0.59/0.07	0.19/1.38	1.08/0.07	0.4/2.7	2.77/2.57	2.7/3.07	3.13/2.01	1.61/-2.47	-4.03/-4.3	0.01/-2.53	-1.09/0.94	-2.25/1.6	0.28/1.59	-0.2/0.21	-0.9/-0.85	4.12/1.72	0.66/1.88	2.35/2.81
Θ(120°)	1.42/1.19	2.2/1.1	0.97/0.04	-0.68/-4.17	-3.77/-3.81	-2.45/-2.28	-2.23/-0.69	-0.7/0.42	-0.03/-1.1	-1.02/0.17	1.54/2.06	1.68/2.45	2.54/2.55	1.76/-0.34	-3.05/-2.81	-1.62/-2.74	-0.95/-2.1	-3.61/-0.07	-0.38/-1.24	-4.1/0.46	0.54/-0.67	-0.66/-0.33	-1.6/0.01	0.55/1.31
Θ(127.5°)	-0.46/-2.01	-1.3/-1.1	-1.59/-1.74	-1.77/-2.71	-2.81/-1.75	-2.22/-4.39	-3.83/-2.02	-0.7/0	-0.29/-0.93	-1.28/-0.39	1.16/0.71	-0.91/0.61	1.74/2.09	1.82/-0.79	0.21/-1.84	-2.05/0.18	-0.84/-4.92	-4.25/0.53	-0.89/-2.76	-4.6/-1.02	-4.39/-2.07	-3.49/-1.01	-1.73/-1.14	0.21/-0.58
Θ(135°)	0.65/-0.85	-1.47/-0.47	-0.39/-0.61	-1.02/-0.86	-0.45/0.06	-0.37/-1.15	-1.77/-2.02	-1.07/-1.35	-1.66/-1.98	-1.31/-0.4	0.26/0.27	-0.96/-0.7	-0.07/0.26	1.32/0.28	0.28/-2.74	-2.67/-1	-0.39/-3.21	-1.43/0.06	-2.86/-4.75	-6.33/-3.87	-3.49/-7.43	-2.98/-0.26	0.69/-0.26	0.44/1.03
Θ(142.5°)	-2.54/-1.88	-1.28/-1.02	-1.08/-1.78	-2.6/-1.49	0.07/1.05	1/0.66	-0.1/-0.83	-1.17/-1.52	-2/-2.44	-2.1/-1.09	-0.12/1.04	1.12/-1.14	-0.66/-0.25	-1.63/-1.43	-2.8/-3.39	-3.1/-0.52	-1.25/-2.54	-3.01/-4.07	-3.64/-4.62	-9.87/-6.79	-3.39/-2.84	-3.25/-1.93	-1/-1.21	-1.11/-1.9
Θ(150°)	-0.35/-1.44	-2.41/-1.56	-0.85/-0.49	-1.24/-2.34	-2.42/-1.8	-1.52/-1.82	-2.92/-4.09	-3.35/-2.25	-1.97/-2.61	-4.01/-5.1	-5.21/-2.85	-0.66/1.39	1.02/-0.42	0.42/-0.44	-2.71/-5.42	-6.37/-2.55	-2.21/-2.26	-1.27/-2.19	-3.57/-3.95	-5.61/-5.03	-2.63/-1.78	-1.96/-2.25	0.14/0.97	1.3/0.11
Θ(157.5°)	-2.74/-3.4	-4.14/-3.94	-3.39/-2.73	-1.87/-0.47	0.17/0.94	0.99/0.37	-0.54/-1.44	-2.08/-3.75	-6.76/-9.57	-9.51/-6.2	-3.89/-2.71	-1.61/-1.21	-1.74/-3.16	-3.73/-2.25	-2.33/-3.26	-3.37/-1.98	-0.43/0.12	0.35/0.05	0.05/-0.63	-1.94/-4.23	-6.19/-4.04	-2.25/-2.71	-2.65/-1.85	-1.31/-1.58
Θ(165°)	-3.05/-2.95	-3.09/-2.74	-2.36/-1.99	-2.06/-2.4	-2.61/-3.2	-3.73/-4.06	-3.95/-4.34	-5/-5.95	-7.08/-7.29	-6.98/-5.95	-5.77/-5.91	-5.4/-4.58	-3.21/-2.06	-0.64/0.12	0.16/0.06	0.24/0.54	-0.01/-0.6	-1.11/-0.91	-0.56/-0.36	-0.71/-1.26	-2.1/-2.79	-3.07/-3.05	-2.1/-1.65	-1.6/-2.45
Θ(172.5°)	-6/-5.98	-5.92/-5.97	-5.65/-4.69	-4.19/-3.46	-2.65/-2.24	-2.04/-2.16	-2.85/-3.47	-3.75/-4.02	-4.53/-5.32	-5.71/-5.93	-6.06/-5.79	-4.25/-3.04	-2.34/-2.18	-2.43/-2.62	-3.26/-3.06	-3.14/-2.35	-1.44/-1.02	-1.16/-1.38	-1.76/-2.52	-3.47/-4.08	-4.92/-6.02	-6.38/-6.54	-6.99/-7.15	-7.28/-6.65
Θ(180°)	-6.31/-5.38	-5.49/-4.84	-3.64/-2.46	-1.93/-1.62	-1.71/-1.85	-2.44/-3.78	-5.09/-5.79	-5.96/-6.25	-6.87/-7.16	-6.75/-6.07	-5.89/-5.6	-5.52/-5.71	-6.17/-6.66	-6.33/-5.85	-5.05/-4.3	-3.65/-3.36	-3.52/-4.43	-5.51/-5.85	-6.07/-7.11	-7.68/-8.15	-7.87/-8	-8.35/-8.52	-9.12/-8.75	-7.67/-7.18

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°)	1.67/1.19	0.46/-0.28	-1.12/-2.47	-4.15/-6.26	-9/-12.73	-14.21/-11.53	-8.38/-5.86	-4.04/-2.63	-1.48/-0.45	0.3/0.84	1.24/1.59	1.67/1.56	1.34/0.84	0.23/-0.55	-1.81/-3.07	-5.21/-7.64	-11.22/-15.45	-14.49/-10.1	-7.03/-4.56	-2.74/-1.28	-0.21/0.72	1.12/1.46	1.75/1.85	1.77/1.58
Θ(7.5°)	1.56/1.27	0.8/0.12	-0.76/-1.89	-3.14/-4.93	-7.59/-12.08	-15.75/-12.8	-8.89/-5.85	-3.64/-2.1	-0.7/0.29	1.07/1.53	1.86/1.83	1.75/1.45	1.1/0.39	-0.19/-1.18	-2.4/-4.15	-6.42/-8.94	-12.33/-14.9	-13.08/-9.66	-6.91/-4.73	-3.09/-1.74	-0.79/-0.01	0.57/1.02	1.39/1.65	1.71/1.73
Θ(15°)	1.82/1.61	1.19/0.6	-0.13/-1.19	-2.51/-4.36	-6.71/-10.11	-14.8/-15.11	-10.1/-6.26	-3.61/-1.82	-0.47/0.73	1.5/1.98	2.08/2.16	1.93/1.6	0.75/-0.15	-1.07/-2.27	-3.57/-5.2	-7.23/-9.78	-12.43/-13.24	-11.35/-8.77	-6.55/-4.72	-3.26/-2.13	-1.24/-0.44	0.24/0.78	1.17/1.47	1.79/1.82
Θ(22.5°)	2.09/1.88	1.49/0.97	0.13/-0.9	-2.33/-4.12	-6.37/-9.33	-14.02/-15.26	-10.5/-6.7	-3.99/-2.25	-0.92/0.1	0.79/1.18	1.3/1.1	0.79/0.32	-0.39/-1.16	-2.16/-3.44	-5/-6.28	-8.5/-11.11	-12.96/-12.55	-10.71/-8.37	-6.34/-4.64	-3.25/-2.08	-1.22/-0.47	0.08/0.67	1.23/1.63	1.96/2.14
Θ(30°)	2.3/1.95	1.49/0.86	0.01/-1.15	-2.67/-4.53	-6.88/-10.1	-15.44/-15.21	-9.78/-6.41	-4.15/-2.62	-1.65/-0.93	-0.39/-0.05	0.21/0.17	0.04/-0.38	-1.02/-1.79	-2.98/-4.93	-7.25/-9.5	-12.51/-14.65	-14.77/-12.93	-10.75/-8.53	-6.44/-4.51	-3.71/-2.21	-1.04/-0.4	0.46/1.09	1.62/1.99	2.24/2.33
Θ(37.5°)	2.01/1.58	0.97/0.27	-0.67/-1.87	-3.26/-5.13	-7.34/-10.77	-17.53/-19.33	-10.56/-6.65	-4.4/-3.21	-2.43/-1.76	-1.28/-0.84	-0.53/-0.14	0.11/-0.01	-0.5/-1.69	-3.14/-5.13	-7.95/-11.74	-17.2/-18.42	-17.86/-14.7	-11.72/-9.01	-7.45/-5.21	-4.09/-2.64	-1.08/0.15	0.99/1.65	2.12/2.4	2.42/2.26
Θ(45°)	1.85/1.33	0.63/-0.09	-0.94/-1.78	-2.62/-3.83	-5.53/-8.07	-13.15/-17.73	-14.77/-9.05	-6.12/-4.52	-3.18/-2.21	-1.35/-0.63	-0.09/0.48	0.73/0.96	0.89/0.31	-0.74/-2.39	-4.9/-8.6	-14.46/-17.98	-18.27/-16	-12.68/-10.8	-8.61/-6.25	-3.91/-2.22	-0.8/0.4	1.31/1.93	2.3/2.47	2.42/2.21
Θ(52.5°)	2.27/1.81	1.05/0.16	-0.82/-1.66	-2.56/-3.77	-5.45/-8.01	-13.3/-18.29	-14.29/-8.86	-5.89/-4.1	-2.76/-1.76	-0.86/-0.27	0.35/0.93	1.12/1.35	1.59/1.19	0.37/-0.92	-2.95/-5.78	-10.41/-17.98	-18.97/-17.11	-14.35/-11.37	-8.9/-6.33	-4.63/-2.74	-1.06/0.34	1.35/1.91	2.31/2.52	2.59/2.59
Θ(60°)	2.19/1.56	0.68/-0.45	-1.8/-2.92	-4.01/-5.01	-6.43/-8.67	-13.49/-18.4	-12.31/-8.25	-6.32/-5.56	-4.69/-4.02	-3.55/-3.2	-2.91/-2.47	-2/-1.49	-0.76/-0.62	-0.55/-0.93	-2.17/-4.33	-8.27/-16.56	-19.42/-14.96	-11.94/-10.58	-10.28/-9.54	-7.71/-5.58	-3.5/-1.57	0.41/1.56	2.34/2.76	2.71/2.64
Θ(67.5°)	2.28/1.46	0.54/-0.51	-1.69/-2.62	-3.13/-3.86	-5.2/-7.36	-11.25/-15.43	-11.63/-8.46	-6.95/-6.05	-4.92/-3.93	-3.47/-3.5	-3.82/-4.31	-4.89/-5.14	-4.76/-4.07	-3.73/-4.02	-5.47/-8.27	-13.6/-18.63	-14.27/-10.77	-8.41/-7.2	-6.04/-5.01	-4.73/-3.81	-2.6/-0.75	0.59/1.77	2.57/3.04	3.11/2.77
Θ(75°)	2.66/1.95	0.98/-0.03	-0.97/-1.79	-2.65/-3.75	-5.16/-7.35	-10.4/-12.7	-12.72/-11.8	-11.02/-9.86	-8.29/-6.67	-6.08/-6.08	-5.96/-5.46	-5.2/-5.45	-6/-6.02	-5.58/-5.38	-5.62/-6.81	-8.99/-11.14	-11.54/-10.06	-8.41/-7.21	-5.55/-4.04	-2.77/-1.89	-0.74/0.42	1.29/2.09	2.7/3.09	3.18/3
Θ(82.5°)	3.18/2.8	2.15/1.23	-0.14/-1.91	-3.79/-5.62	-7.2/-8.85	-11.19/-14.9	-16.29/-12.62	-9.73/-8.19	-7.04/-6.28	-5.67/-4.49	-3.17/-2.45	-2.52/-3.05	-3.55/-3.82	-3.79/-3.85	-4.32/-5.59	-7.27/-9.5	-10.9/-10.8	-9.76/-8.3	-6.51/-5.07	-3.48/-2.66	-1.09/0.06	1.1/1.79	2.27/2.68	3.03/3.23
Θ(90°)	3.68/3.4	2.57/1.22	-0.68/-2.89	-4.51/-5.4	-5.63/-6.32	-7.47/-9.24	-10.18/-9.22	-8.59/-8.66	-8.32/-7.27	-5.87/-4.24	-2.86/-2.14	-2.44/-3.15	-3.64/-3.38	-2.69/-2.22	-2.4/-3.35	-5.16/-7.24	-9.48/-10.8	-10.44/-9.67	-8.03/-6.38	-4.63/-3.23	-1.91/-0.23	0.98/2.3	2.89/3.31	3.58/3.62
Θ(97.5°)	3.26/2.81	1.99/0.87	-0.4/-1.43	-2.26/-2.75	-3.13/-4.04	-5.87/-8.4	-11.07/-12.43	-13.8/-16.79	-15.74/-11.84	-8.96/-6.73	-5.05/-4.33	-4.59/-5.92	-7.6/-7.99	-6.69/-5.33	-4.54/-4.82	-6.13/-8.2	-10.71/-12.09	-12.17/-10.82	-8.96/-6.82	-4.65/-2.83	-1.4/-0.67	0.54/1.52	2.24/2.9	3.28/3.38
Θ(105°)	3.02/2.6	2/1	-0.37/-2.1	-3.43/-4.26	-4.75/-5.62	-7.41/-10.17	-13.17/-15.75	-19.02/-17.95	-19.02/-17.67	-13.41/-10.47	-7.96/-6.76	-7.12/-8.67	-10.59/-11.58	-10.29/-8.21	-6.69/-6.69	-8.14/-10.1	-11.22/-11.63	-10.58/-8.51	-7.04/-5.72	-3.82/-2.07	-0.95/-0.08	0.64/1.08	1.64/2.18	2.88/3.05
Θ(112.5°)	2.55/2	1.05/0.03	-1.1/-2.64	-4.42/-6.3	-7.51/-8.29	-9.53/-11.23	-12.38/-13.03	-14.36/-18.04	-18.43/-17.16	-14.75/-10.61	-8.61/-8.3	-8.94/-9.43	-9.39/-9.29	-8.57/-7.93	-8.17/-9.46	-10.46/-10	-9.95/-10.31	-9.43/-7.26	-5.89/-4.6	-3.01/-1.5	-0.44/0.37	1.01/1.39	1.73/1.95	2.4/2.69
Θ(120°)	2.1/1.48	0.72/0.16	-0.35/-1.19	-2.63/-4.5	-6.53/-7.99	-8.81/-9.19	-9.12/-9.04	-9.38/-10.28	-11.39/-12.07	-12.02/-11.83	-12.47/-13.45	-12.87/-12.12	-12.76/-14.74	-16.66/-18.16	-18.17/-17.44	-14.41/-13.61	-14.92/-14.45	-12.6/-12.17	-11.98/-10.54	-7.57/-5.05	-2.96/-2.16	-0.93/-0.16	0.2/0.7	1.03/1.2
Θ(127.5°)	1.04/0.55	-0.25/-1.19	-1.84/-2.84	-4.3/-6.72	-9.68/-13.05	-14.39/-14.11	-12.67/-12.3	-12.7/-13.42	-14.22/-15.54	-16.36/-17.35	-17.51/-14.92	-13.33/-14.05	-16.51/-19.07	-17.34/-13.77	-11.08/-9.67	-9.51/-10.4	-11.19/-11.73	-10.95/-10.52	-10.62/-10.58	-9.1/-7.12	-5.17/-3.55	-2.56/-1.76	-1.19/-0.42	0.33/0.71
Θ(135°)	-0.3/-0.5	-1.58/-3.08	-4.91/-6.6	-8.78/-10.27	-10.85/-11.32	-12.26/-13.35	-14.01/-14.2	-15.4/-17.87	-18.6/-18.23	-18.79/-17.14	-15.89/-13.22	-11.86/-11.68	-11.7/-10.63	-9.23/-8.45	-8.11/-8.6	-9.5/-11.37	-13.24/-14.39	-14.62/-15.2	-17.25/-18.16	-14.26/-10.8	-7.9/-6.41	-4.13/-3.22	-2.86/-2.26	-1/-0.02
Θ(142.5°)	-2.42/-1.94	-2.17/-3.37	-5.22/-6.75	-7.51/-7.55	-7.55/-8.25	-10.02/-12.55	-14.79/-14.97	-15.37/-18.14	-18.17/-17.51	-16.49/-13.15	-11.5/-11.12	-10.58/-9.8	-8.57/-7.28	-6.53/-6.2	-6.99/-8.47	-10.29/-12.36	-13.42/-14.62	-15.1/-15.27	-16.56/-17.57	-16.82/-16.09	-13.96/-11.6	-9.11/-6.85	-5.7/-5.39	-4.65/-3.37
Θ(150°)	-2.41/-2.15	-2.33/-3.03	-4.38/-6.42	-8.8/-10.69	-12.24/-14.52	-18.59/-18.82	-18.74/-16.93	-16.36/-18.33	-17.45/-17.76	-14.29/-11.22	-9.7/-9.3	-9.68/-10.02	-9.8/-9.07	-8.33/-8.12	-8.51/-9.41	-11.06/-12.43	-14.91/-18.03	-18.82/-18.94	-17.6/-16.15	-12.96/-10.34	-8.35/-6.86	-5.71/-4.53	-3.56/-3.01	-2.89/-2.69
Θ(157.5°)	-2.95/-3.11	-3.49/-4.42	-6/-8.72	-12.64/-18.77	-18.25/-18.34	-18.03/-18.27	-15.81/-14.87	-15.26/-16.85	-18.24/-16.71	-13.94/-11.54	-10.2/-9.71	-9.99/-10.63	-11.31/-11.79	-12.19/-12.85	-14.1/-15.65	-17.26/-19.08	-17.79/-18.66	-17.61/-19.13	-19.03/-18.91	-18.74/-14.59	-11.9/-9.84	-8.23/-6.72	-5.39/-4.34	-3.58/-3.06
Θ(165°)	-5.28/-5.44	-5.81/-6.51	-7.81/-10.08	-13.34/-17.82	-18.63/-18.76	-17.44/-16.28	-15.54/-15.34	-15.97/-17.6	-17.59/-17.8	-18.55/-18.09	-17.82/-15.78	-14.81/-14.67	-14.92/-15.55	-16.54/-18.32	-17.63/-18.12	-18.35/-17.81	-18.81/-18.45	-18.19/-18.14	-17.24/-18.23	-18.05/-19.73	-16.55/-13.9	-11.74/-10.12	-8.66/-7.09	-5.91/-5.35
Θ(172.5°)	-8.34/-8.61	-9.07/-9.93	-11.51/-14.44	-17.2/-18.72	-18.04/-18.92	-18.6/-18.1	-17.24/-16.52	-15.98/-16.26	-16.9/-17.84	-18.76/-18.52	-17.64/-18.95	-17.43/-17.98	-18.89/-17.62	-18.66/-19.42	-18.06/-17.81	-18.51/-18.41	-18.21/-18.65	-18.61/-17.97	-16.4/-16.43	-15.69/-14.64	-13.47/-12.39	-11.63/-10.86	-10.1/-9.22	-8.5/-8.23
Θ(180°)	-13/-12.93	-13.46/-14.72	-16.79/-18.62	-18.84/-17.96	-17.63/-17.61	-17.7/-17.69	-16.96/-15.7	-14.39/-13.63	-13.4/-13.32	-13.33/-13.58	-13.95/-14.28	-14.25/-13.79	-13.37/-12.99	-13.13/-13.55	-15.22/-16.89	-17.73/-17.87	-17.85/-18.37	-19.41/-18.71	-17.85/-16.28	-15.25/-14.47	-13.68/-12.92	-12.84/-12.74	-12.59/-12.56	-12.82/-13.07
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°)	-7.69/-5.37	-3.59/-2.19	-1.06/-0.03	0.64/1.13	1.4/1.39	1.23/0.97	0.59/0.13	-0.75/-1.96	-3.09/-4.25	-5.82/-7.83	-10.16/-13.19	-15.47/-13.07	-9.26/-6.33	-4.09/-2.32	-1.03/0.01	0.58/1.17	1.39/1.6	1.67/1.51	1.07/0.53	-0.13/-1.03	-2.23/-3.76	-6.01/-8.85	-12.39/-16.16	-15.1/-10.98
Θ(7.5°)	-9.85/-7.05	-4.78/-3.04	-1.6/-0.49	0.44/1.07	1.49/1.47	1.46/1.27	0.98/0.47	-0.47/-1.67	-2.97/-4.64	-6.76/-9.65	-13.46/-18.11	-15.71/-10.86	-7.37/-5.01	-3.14/-1.67	-0.63/0.07	0.46/0.83	1.07/1.16	1.11/0.94	0.59/0.1	-0.59/-1.45	-2.57/-4	-5.79/-7.9	-10.57/-13.79	-15.39/-12.91
Θ(15°)	-12.6/-9.25	-6.45/-4.32	-2.57/-1.3	-0.36/0.32	0.8/1.04	1.3/1.35	1.18/0.7	0.03/-0.93	-2.74/-4.64	-7.16/-11.13	-18.21/-17.12	-13.37/-9.09	-6.35/-4.66	-3/-1.81	-0.88/-0.24	0.16/0.41	0.62/0.65	0.56/0.3	-0.01/-0.48	-1.16/-2.01	-2.99/-4.09	-5.71/-7.58	-9.97/-12.89	-15.78/-15.61
Θ(22.5°)	-16.95/-12.3	-8.54/-5.79	-3.84/-2.4	-1.43/-0.63	-0.18/0.27	0.45/0.45	0.35/-0.15	-0.94/-2.13	-3.95/-6.35	-9.96/-14.41	-17.62/-13.73	-10.07/-7.43	-5.49/-4.03	-2.71/-1.72	-0.9/-0.32	-0.08/0.02	0.16/0.02	-0.04/-0.19	-0.48/-0.92	-1.62/-2.42	-3.39/-4.59	-6.09/-7.9	-9.78/-12.75	-16.9/-18.06
Θ(30°)	-17.38/-15.33	-10.64/-7.66	-5.49/-3.97	-2.8/-1.88	-1.14/-0.52	-0.12/0.13	0.17/-0.2	-0.98/-1.96	-3.52/-5.37	-7.33/-9.09	-10.06/-9.92	-9.13/-7.94	-6.51/-5.11	-3.56/-2.42	-1.58/-1.08	-0.88/-0.8	-0.8/-0.97	-0.92/-0.93	-0.94/-1.16	-1.39/-1.84	-2.6/-3.38	-4.99/-6.8	-8.68/-11.99	-16.67/-19.07
Θ(37.5°)	-18.84/-16.76	-12.24/-9.54	-7.56/-5.99	-4.63/-3.31	-2.16/-1.12	-0.44/-0.1	0.06/-0.38	-0.96/-1.86	-3.05/-4.33	-5.8/-7.07	-8.05/-8.69	-9.02/-8.51	-7.12/-5.49	-3.94/-2.79	-2.07/-1.85	-1.98/-2.41	-2.86/-2.77	-2.64/-2.39	-2.17/-1.87	-1.9/-2.11	-2.55/-3.35	-4.61/-6.29	-8.55/-11.65	-16.35/-19.04
Θ(45°)	-17.5/-15.65	-12.77/-10.99	-9.53/-8.19	-6.67/-5.18	-3.89/-2.83	-2.14/-1.85	-1.72/-1.97	-2.58/-3.43	-4.34/-5.32	-6.32/-6.93	-7.15/-7.49	-7.98/-7.93	-6.71/-5.01	-3.25/-2.1	-1.43/-1.28	-1.58/-2.14	-2.93/-3.81	-3.98/-4.47	-3.9/-3.54	-3.17/-2.75	-3.09/-3.77	-4.88/-6.58	-9.13/-12.86	-18.97/-17.76
Θ(52.5°)	-17.61/-14.67	-12.99/-11.86	-11.34/-10.6	-9.61/-8.1	-6.39/-4.8	-3.61/-2.98	-2.76/-2.97	-3.53/-4.31	-5.29/-6.21	-6.74/-6.62	-6.45/-6.71	-7.88/-8.51	-7.15/-5.28	-3.53/-2.26	-1.44/-1.05	-1.13/-1.44	-2.04/-2.71	-3.77/-4.85	-5.55/-5.51	-4.94/-4.73	-5/-5.62	-6.78/-8.81	-12.15/-17.03	-18.24/-17.85
Θ(60°)	-16.77/-15.24	-13.41/-12.49	-12.34/-12.55	-11.82/-9.57	-6.98/-4.85	-3.34/-2.77	-2.75/-3.26	-4.19/-5.31	-6.12/-7.13	-7.56/-7.28	-7.32/-8.6	-11.42/-15.31	-15.27/-12.41	-9.14/-6.77	-4.96/-3.66	-2.97/-2.88	-3.14/-3.37	-3.74/-4.33	-5.06/-5.82	-6.28/-6.87	-7.69/-9.41	-10.9/-13.82	-18.76/-18.52	-17.8/-18.49
Θ(67.5°)	-13.82/-12.55	-11.67/-11.82	-12.81/-13.98	-13.27/-10.49	-7.33/-5.57	-4.49/-4.32	-4.82/-5.88	-6.9/-7	-6.75/-6.89	-6.95/-6.61	-7.03/-9.33	-13.89/-15.23	-12.44/-10.36	-8.74/-7.38	-5.54/-4.39	-4.07/-4.65	-4.59/-4.83	-5.02/-5.31	-5.68/-6.59	-7.96/-8.89	-10.22/-12.21	-15.29/-17.64	-18.94/-17.97	-19.1/-15.65
Θ(75°)	-12.69/-11.69	-12.15/-13.94	-16.96/-16.81	-12.99/-8.63	-5.68/-4.17	-3.58/-3.86	-4.89/-6.3	-7.38/-7.33	-7.2/-7.38	-7.92/-7.96	-8.24/-10.92	-16.45/-18.17	-13.34/-10.51	-8.31/-5.94	-4.05/-3.14	-3.04/-3.34	-3.73/-4.15	-4.79/-5.29	-5.92/-6.51	-7.32/-8.6	-10.08/-11.29	-13.18/-16.24	-18.4/-18.28	-16.67/-14.38
Θ(82.5°)	-13.67/-12.74	-12.81/-14.82	-17.38/-16.57	-12.85/-8.97	-6.24/-4.88	-4.93/-6	-8.08/-9.95	-9.14/-7.44	-7.01/-8.01	-8.71/-8.56	-10.17/-15.88	-16.98/-13	-12.02/-11.69	-9.96/-7.41	-5.43/-4.54	-4.27/-4.07	-4.44/-5.32	-6.25/-6.68	-6.58/-6.75	-7.05/-7.72	-7.8/-8.09	-9.01/-10.47	-12.22/-15.03	-17.05/-15.46
Θ(90°)	-11.94/-11.21	-12.24/-16.79	-18.09/-18.33	-15.25/-12.89	-9.77/-7.72	-7.45/-8.01	-8.95/-8.94	-7.19/-5.89	-5.98/-7.62	-8.92/-8.52	-8.9/-12.16	-14.58/-12.01	-11.26/-11.62	-10.5/-8.27	-6.44/-5.17	-4.5/-4.34	-5.28/-6.98	-8.34/-8.4	-7.67/-7.16	-7.02/-6.99	-6.86/-6.83	-8.1/-9.41	-11.65/-13.64	-13.8/-12.58
Θ(97.5°)	-10.11/-9.86	-11.16/-14.26	-15.24/-13.12	-13.36/-14.92	-14.09/-12.23	-12.63/-13.67	-13.33/-11.62	-9.83/-9.26	-11.05/-14.68	-15.48/-14.18	-16.11/-18.18	-16.31/-14.01	-14.26/-13.18	-11.87/-10.97	-9.73/-8.36	-7.29/-7.05	-8.36/-10	-11.67/-10.46	-8.63/-7.23	-6.71/-6.47	-6.22/-6.08	-6.8/-8.47	-9.45/-10.03	-10.57/-10.46
Θ(105°)	-8.22/-7.36	-7.92/-9.18	-9.37/-8.15	-7.93/-9.34	-11.75/-12.61	-10.94/-9.76	-9.19/-8.95	-8.66/-8.76	-10.13/-12.57	-13.22/-11.85	-12.29/-15.41	-18.23/-14.78	-11.39/-8.87	-7.69/-7.58	-7.57/-7.01	-6.58/-7.12	-9.35/-12.03	-16.95/-15.56	-10.87/-8.7	-7.4/-7.11	-7.22/-7.65	-9.22/-12.22	-13.78/-13.75	-12.22/-10.51
Θ(112.5°)	-5.77/-5.44	-6.03/-7.3	-6.42/-5.61	-6/-8.51	-13/-17.41	-16.95/-17.61	-18.63/-18.68	-18.45/-18.28	-18.85/-18.92	-19.11/-17.69	-18.52/-18.8	-13.89/-11.4	-10.89/-11.49	-13.51/-14.92	-12.82/-9.62	-8.07/-8.73	-11.86/-17.23	-18.97/-13.68	-9.15/-6.76	-6.14/-6.44	-6.94/-7.82	-9.6/-12.18	-13.22/-12.23	-9.59/-7.13
Θ(120°)	-9.24/-8.46	-8.56/-10.08	-11.46/-10.01	-8.93/-9.44	-11.61/-14.51	-17.32/-18.05	-16.18/-14.5	-12.93/-12.25	-12.18/-11.93	-11.49/-12.67	-17.4/-16.94	-10.74/-8.05	-7.92/-9.98	-13.93/-13.15	-10.48/-9.23	-9.65/-12.29	-17.04/-18.24	-17.99/-16.85	-10.34/-7.3	-6.13/-6.17	-6.28/-7.41	-9.67/-12.65	-15.92/-15	-12.66/-10.95
Θ(127.5°)	-7.17/-5.87	-5.99/-7.7	-10.54/-12.09	-11.05/-11.01	-13.14/-17.62	-18.95/-18.12	-18.28/-18.44	-18.69/-17.59	-18.35/-17.56	-19.38/-19.26	-19.25/-17.22	-12.56/-11.82	-14.2/-18.63	-16.7/-13	-11.38/-11.27	-12.62/-15.58	-18.35/-17.72	-18.37/-13.76	-8.82/-6.44	-5.59/-5.6	-5.78/-5.95	-6.25/-7.58	-9.43/-11.41	-11.63/-9.31
Θ(135°)	-8.31/-8.38	-8.93/-9.06	-9.58/-11.2	-12.8/-13.5	-12.86/-12.87	-13.09/-13.81	-15.27/-16.89	-18.9/-19.19	-19.1/-19	-17.68/-18.3	-17.76/-17.53	-15.58/-15.1	-15.28/-14.2	-12.1/-11.11	-11.27/-12.62	-14.42/-16.86	-19.21/-18.98	-18.44/-13.66	-7.83/-5.15	-3.69/-3.08	-2.78/-2.69	-2.68/-3.36	-4.89/-7.07	-8.65/-8.99
Θ(142.5°)	-13.76/-10.98	-7.58/-5.24	-4.38/-4.71	-5.75/-6.88	-7.8/-8.95	-10.6/-12.53	-15.03/-17.81	-17.9/-19	-17.63/-18.13	-19.03/-18.76	-17.91/-17.73	-19.02/-17.43	-16.98/-15.89	-15.42/-14.71	-14.36/-15	-16.06/-16.83	-15.96/-15.45	-14.17/-10.75	-7.8/-5.61	-4.94/-4.4	-4.29/-4.16	-4.17/-4.82	-6.45/-9.04	-12.06/-14.03
Θ(150°)	-9.45/-7.58	-5.92/-4.94	-4.74/-5.45	-6.86/-8.38	-10.11/-11.98	-13.68/-14.59	-14.58/-14.73	-15.1/-15.91	-17.33/-18.49	-18.67/-17.99	-18.87/-18.36	-19.41/-16.19	-14.7/-14.63	-15.38/-16.59	-17.77/-18.63	-18.95/-18.18	-18.25/-18.96	-14.41/-9.94	-7.04/-5.32	-4.53/-4.38	-4.68/-5.12	-5.48/-6.05	-6.95/-8.48	-9.89/-10.28
Θ(157.5°)	-9.34/-8.68	-8.2/-8.14	-8.39/-9.18	-11.06/-14.29	-18.81/-17.68	-17.49/-17.89	-15.43/-14.21	-13.66/-13.72	-14.16/-14.97	-16.03/-17.19	-18.54/-17.69	-18.13/-17.72	-19.73/-17.12	-15.53/-14.55	-13.64/-13.24	-13.68/-15.11	-18.13/-18.36	-18.95/-12.97	-8.82/-6.63	-5.49/-5.08	-5.03/-5.37	-5.95/-6.57	-7.54/-8.59	-9.42/-9.68
Θ(165°)	-12.76/-13.6	-14.95/-15.57	-15/-14.72	-15.03/-16.09	-17.56/-17.61	-16.95/-16.28	-15.46/-14.44	-13.63/-13.12	-12.8/-12.51	-12.53/-12.83	-13.61/-14.83	-17.04/-19.1	-17.68/-18.46	-19.05/-18.02	-16.24/-14.95	-14.56/-14.56	-15.79/-16.15	-15.67/-13.57	-11.29/-9.89	-8.76/-8.06	-8.01/-8.31	-8.78/-9.52	-10.32/-11.02	-11.78/-12.51
Θ(172.5°)	-17.41/-18.75	-17.69/-17.42	-15.97/-14.6	-13.39/-12.68	-12.31/-12.12	-12.17/-12.61	-13.08/-13.36	-13.68/-14.08	-14.39/-14.27	-14.06/-14.17	-14.89/-15.62	-16.55/-17.24	-17.64/-17.62	-17.09/-16.42	-15.6/-15.01	-14.56/-14.46	-14.24/-13.52	-13.14/-12.44	-11.86/-11.39	-11.05/-11.02	-11.41/-12.03	-12.92/-13.86	-14.99/-16.11	-17.57/-19.84
Θ(180°)	-18.93/-18.27	-16.31/-14.29	-13.09/-12.29	-11.76/-11.65	-11.35/-11.19	-11.25/-11.52	-11.95/-12.65	-13.61/-14.85	-16.69/-18.99	-18.16/-17.71	-18.49/-18.67	-18.1/-18.19	-18.02/-18.68	-16.78/-15.38	-13.89/-12.92	-12.61/-12.23	-11.68/-11.37	-11.48/-11.59	-11.61/-11.58	-11.84/-12.47	-13.44/-15.16	-17.1/-18.23	-18.31/-18.98	-18.01/-18.02
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°)	-0.55/-1.23	-1.41/-2.24	-3.12/-3.94	-5.31/-7.15	-9.19/-11.39	-12.51/-11.24	-9.68/-7.92	-6.08/-4.71	-3.11/-1.91	-1.1/-0.25	0.09/0.02	-0.02/-0.21	-0.46/-0.96	-1.44/-2.35	-3.72/-5.18	-7.35/-9.49	-12.15/-14.85	-16.11/-13.06	-10.43/-8.12	-6.12/-4.3	-3.05/-1.99	-1.14/-0.6	-0.29/-0.19	0.04/0.08
Θ(7.5°)	-1.25/-1.32	-1.57/-2.31	-2.82/-3.93	-5.54/-8.21	-11/-12.37	-14.58/-15.38	-13.22/-10.73	-8.05/-5.94	-4.18/-2.65	-1.7/-0.65	-0.18/-0.14	0.04/-0.33	-0.39/-0.77	-1.1/-1.55	-2.5/-3.92	-6.07/-7.98	-9.8/-10.94	-11.41/-10.19	-8.22/-6	-3.93/-2.38	-1.52/-0.82	-0.54/-0.3	-0.25/-0.22	-0.59/-0.87
Θ(15°)	0.81/0.35	-0.02/-0.78	-1.79/-3.14	-4.82/-6.56	-8.2/-9.65	-11.67/-11.39	-9.77/-8.14	-6.4/-4.62	-2.54/-1.53	-0.41/0.05

Θ(22.5°)	2.14/1.38	0.93/0.27	-0.98/-2.92	-5/-7.45	-10.28/-16.57	-18.17/-12.98	-7.97/-5.75	-4.08/-3.22	-2.71/-2.4	-1.75/-1.04	-0.35/0.19	1.04/1.28	1.4/0.69	0.03/-0.85	-1.96/-4.02	-7.44/-11.38	-14.07/-12.6	-9.38/-6.54	-4.42/-2.9	-1.73/-0.68	-0.06/0.24	0.55/1.16	1.83/2.33	2.63/2.52
Θ(30°)	0.78/0.7	0.87/0.36	-0.73/-2.18	-3.73/-6.09	-9.36/-14.48	-18.85/-13.41	-8.9/-6.77	-6.3/-6.37	-5.11/-3.61	-1.88/-0.51	0.38/0.8	0.67/0.89	0.97/0.28	-0.71/-1.45	-2.47/-3.96	-6.52/-9.28	-12.13/-13.79	-13.39/-9.58	-6.73/-4.8	-4.05/-3.51	-2.67/-2.09	-1.21/-0.23	0.45/0.54	0.43/0.67
Θ(37.5°)	-1.4/-0.74	0.2/-0.41	-1.27/-2.69	-4.2/-5.37	-6.57/-8.99	-12.19/-11.87	-10.04/-9.08	-9.01/-7.15	-4.63/-2.79	-1.48/-0.48	-0.04/-0.38	-1.52/-1.97	-2.01/-2.59	-3.71/-4.59	-5.29/-6.09	-8.42/-12.03	-16.86/-18.34	-15.72/-9.47	-7.12/-5.81	-4.99/-4.76	-3.58/-1.86	-0.62/0.18	0.48/0.63	0.39/-0.47
Θ(45°)	-4.24/-3.92	-2.75/-2.55	-1.99/-2.44	-3.78/-5.57	-7.18/-10.15	-15.26/-15.55	-11.95/-10.23	-10.57/-9.94	-8.4/-5.55	-3.57/-2.38	-1.19/-1.14	-1.77/-1.54	-1.58/-1.83	-1.82/-3.54	-8.75/-15.18	-13.87/-15.95	-18.17/-15.47	-10.4/-7.77	-5.97/-4.5	-3.09/-1.71	-0.88/-0.08	0.42/0.56	0.16/-1.42	-2.41/-3.2
Θ(52.5°)	-1.59/-1.79	-1.27/-2.27	-3.29/-5.63	-6.13/-5.33	-5.6/-7.49	-11.24/-15.3	-18.39/-17.89	-13.57/-11.11	-8.04/-4.93	-2.93/-1.68	-1.86/-2.65	-1.66/-0.99	-1.07/-0.98	-0.65/-1.17	-2.93/-6.91	-15.36/-18.7	-18.36/-13.19	-9.56/-7.08	-4.96/-3.85	-2.97/-1.3	0.19/1.02	1.05/0.55	0.46/0.75	0.35/-0.61
Θ(60°)	-0.5/-1.89	-1.72/-2.22	-3.32/-5.09	-7.16/-7.39	-7.44/-7.23	-8.86/-15.28	-17.49/-13.74	-14.39/-16.93	-9.85/-4.51	-3.16/-3.47	-4.54/-4.69	-3.52/-2.36	-0.88/-0.38	-0.52/-0.64	-1.33/-4.74	-10.98/-18.94	-19.14/-18.16	-14.04/-10.55	-7.35/-4.49	-3.1/-1.57	-0.75/0.35	1.29/1.46	1.23/1	1.18/0.48
Θ(67.5°)	0.52/-0.16	-1.28/-2.83	-5.19/-6.59	-8.02/-8.84	-8.41/-8.15	-9.68/-14.33	-18.32/-18.77	-17.94/-12.45	-7.12/-5.39	-4.94/-4.36	-4.14/-3.33	-2.34/-0.32	0.04/0.28	-0.31/-2.09	-3.43/-5.37	-9.48/-18.36	-15.92/-12.13	-10.46/-13.7	-12.31/-7.29	-3.66/-1.79	-0.74/-0.94	-1.84/-1.86	-1.15/-0.8	-0.11/0.53
Θ(75°)	-0.59/-0.6	-1.11/-2.16	-4.9/-8.81	-12.24/-13.78	-9.54/-8.07	-8.79/-12.94	-16.94/-18.43	-17.08/-12.08	-10.05/-7.85	-5.41/-5.3	-5.51/-4.84	-2.94/-2.07	-2.12/-0.88	-0.33/-0.83	-1.99/-3.86	-6.88/-13.32	-18.29/-15.3	-9.25/-7.41	-11.87/-8.87	-4.63/-2.16	-1.17/-0.58	-0.73/-1.8	-1.93/-1.65	-0.44/-0.3
Θ(82.5°)	-0.94/-1.59	-2.75/-4.03	-5.56/-8.36	-10.26/-10.66	-7.94/-6.88	-9.24/-14.25	-18.13/-18.05	-18.5/-14.73	-8.33/-5.59	-4.03/-4.36	-4.99/-7.09	-7.32/-7.55	-6.16/-4.11	-4.38/-5.74	-5.8/-5.04	-5.72/-10.85	-17.84/-18.51	-13.54/-8.36	-9.86/-10.54	-6.24/-3.29	-2.18/-1.29	-0.08/0.83	1.56/1.57	0.73/0.16
Θ(90°)	0.56/-1.91	-2.9/-2.66	-3.14/-5.51	-8.9/-10.22	-10.79/-10.79	-12.34/-14.62	-18.55/-18.35	-16.8/-13.1	-10.95/-9.17	-7.13/-5.81	-4.91/-5.8	-5.59/-6.5	-5.87/-6.29	-8.83/-9.22	-8.92/-8.65	-7.77/-8.22	-12.45/-18.39	-18.12/-8.49	-7.18/-11.48	-7.6/-2.54	-0.98/-1.78	-3.06/-2.45	-0.59/0.84	1.07/1.46
Θ(97.5°)	0.5/-0.38	-1.89/-2.56	-3.27/-5.22	-7.68/-9.61	-9.61/-8.3	-8.38/-12.41	-19.29/-18.94	-19.06/-16.01	-17.84/-8.59	-4.32/-5.09	-8.36/-12.93	-14.63/-14.19	-7.15/-5.62	-10.28/-12.92	-7.03/-5.73	-8.47/-10.24	-15.56/-18.22	-14.12/-7.2	-6.21/-6.26	-4.09/-0.56	1.06/1.45	0.37/-0.54	-0.04/0.86	0.01/-0.27
Θ(105°)	0.41/0.14	-1.36/-2.68	-5.28/-7.91	-8.48/-9.08	-9.67/-8.95	-7.98/-8.8	-12.27/-15.97	-13.75/-14.22	-17.96/-12.26	-7.5/-6.63	-8.35/-13.83	-11.71/-13.9	-17.62/-14.46	-18.14/-17.15	-11.4/-7.81	-6.36/-8.08	-10.62/-18.27	-12.79/-9.76	-5.62/-3.31	-1.47/0.41	2.49/3.01	2.74/2.06	1.69/2.71	2.33/0.97
Θ(112.5°)	-1.74/-0.26	-0.68/-1.93	-3.97/-6.39	-8.39/-10.67	-13.24/-9.75	-8.43/-11.46	-18.35/-14.2	-13.1/-12.69	-13.64/-16.72	-16.24/-19.24	-18.88/-10.68	-9.78/-7.94	-12.09/-17.87	-11.76/-12.49	-18.47/-10.73	-9.62/-10.64	-11.08/-18.54	-11.82/-8.83	-4.8/-1.81	-1.32/-1.26	-0.2/0.58	0.24/-0.62	1.32/1.52	1.16/-0.54
Θ(120°)	-3.13/-4.21	-4.56/-4	-3.64/-5.18	-8.85/-14.01	-11.39/-9.67	-12.59/-15.36	-10.59/-9.14	-10.69/-13.82	-14.23/-19.11	-18.76/-18.82	-13.22/-6.5	-5.72/-6.22	-9.82/-18.2	-17.8/-10.64	-10/-14.27	-10.16/-14.07	-17.03/-18	-17.43/-11.25	-8.84/-4.89	-2.3/-1.99	-5.11/-6.88	-9.87/-6.21	-6.17/-6.48	-5.37/-3.38
Θ(127.5°)	-4.9/-7.4	-6.45/-3.63	-2.83/-3.74	-7.23/-11.5	-10.55/-11.81	-17.95/-11.89	-8.02/-9.11	-15.54/-14.67	-11.92/-13.7	-17.96/-18.81	-17.95/-18.05	-13.25/-11.74	-18.04/-15.33	-10.62/-11.72	-7.49/-5	-6.87/-9.34	-14.34/-17.52	-18.31/-11.99	-14.18/-13.6	-4.66/-1.88	-0.12/-2.12	-2.65/-2.49	0.3/1.39	-0.46/-2.9
Θ(135°)	0.35/0.7	-0.37/-1.77	-3.41/-6.1	-6.26/-5.25	-6.09/-9.86	-15.51/-13.13	-11.5/-14.73	-16.66/-12.07	-12.26/-18.74	-13.7/-8.08	-6.9/-10.85	-11.75/-9.41	-7.06/-5.18	-4.74/-5.67	-9.68/-8.06	-5.28/-7.33	-18.34/-18.92	-16.83/-11.95	-18.18/-9.89	-3.74/-0.59	0.65/1.63	-0.35/-0.86	1.13/3.25	2.97/0.9
Θ(142.5°)	-1.2/-0.34	-0.18/-1.19	-2.67/-3.87	-4.96/-6.12	-6.24/-7.27	-10.2/-14.51	-17.34/-17.71	-13.54/-11.63	-12.7/-18.76	-17.97/-11.8	-8.48/-6.41	-7.44/-14.93	-18.2/-11.52	-13.81/-18.92	-15.41/-10.72	-10.03/-13.94	-17.54/-15.29	-15.59/-13.6	-17.28/-7.76	-4.6/-2.41	-2.15/-3.29	-4.13/-4.57	-1.47/0.36	0.59/-0.46
Θ(150°)	-5.93/-4.97	-5.97/-9.56	-11.03/-10.74	-10.89/-10.78	-10.56/-11.63	-12.7/-13.32	-17.04/-18.59	-18.96/-17.87	-17.53/-17.25	-16.63/-12.81	-11.06/-11.15	-10.29/-10.31	-15.52/-19.31	-15.31/-16.24	-19.11/-17.46	-17.93/-18.07	-18.3/-18.71	-16.61/-12.28	-18.1/-13.6	-7.56/-5.31	-3.82/-3.52	-4.46/-4.49	-2.58/-1.15	-2.44/-5.39
Θ(157.5°)	-4.31/-4.21	-3.48/-3.38	-4.2/-5.27	-5.63/-5.75	-6.57/-8.72	-11.33/-15.25	-17.63/-18.76	-13.2/-11.47	-11.39/-11.49	-10.18/-9.13	-9.58/-9.58	-8.1/-7.02	-7.44/-9.65	-13.05/-14.57	-13.48/-13.14	-13.44/-14.78	-18.53/-18.11	-17.48/-17.32	-15.57/-10.84	-7.59/-5.46	-3.95/-2.68	-2.08/-1.75	-1.98/-1.96	-1.94/-2.79
Θ(165°)	-1.06/-1.99	-3.4/-5.15	-6.32/-7.16	-8.7/-10.51	-12.2/-14.97	-18.72/-17.36	-18.11/-18.54	-17.4/-15.89	-15.4/-15.55	-14.55/-13.34	-12.57/-12.81	-14.31/-16.76	-17.93/-19.01	-11.81/-8.66	-6.97/-6.28	-6.36/-7.72	-10.3/-15.26	-18.58/-16.64	-13/-10.69	-8.93/-6.8	-4.99/-3.84	-2.76/-2.22	-1.26/-0.56	-0.95/-1.07
Θ(172.5°)	-5.03/-6.46	-8.81/-9.27	-8.8/-9.14	-9.63/-11.08	-13.12/-16.62	-18.8/-17.79	-18.94/-18.21	-17.51/-16.32	-15.76/-16.16	-16.6/-16.71	-17.31/-18.55	-18.24/-18.46	-18.16/-17.09	-14.51/-12.49	-11.01/-10.05	-10.09/-10.57	-11.73/-14.88	-19.05/-18.18	-18.45/-15.72	-11.7/-8.66	-6.71/-5.47	-4.75/-3.97	-3.44/-3.39	-3.7/-4.27
Θ(180°)	-10.56/-10.72	-10.69/-9.63	-8.92/-8.66	-9.25/-11.47	-14/-16.63	-19.63/-18.81	-18.74/-18.65	-17.96/-19.38	-18.75/-19.06	-18.91/-15.83	-13.96/-13.25	-13.45/-13.54	-13.25/-12.75	-12.5/-12.72	-13.28/-13.79	-14.69/-15.85	-17.41/-19.28	-17.77/-19.1	-18.49/-19.04	-17.02/-15.52	-13.69/-13.02	-11.97/-12.09	-11.65/-10.39	-9.81/-10.41
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°)	-10.54/-7.36	-4.94/-3.3	-2.13/-1.17	-0.23/0.72	1.21/1.2	1.32/1.35	1.22/1.02	0.43/0.46	-1.63/-3.18	-4.89/-6.71	-9.03/-13.42	-18.52/-17.27	-11.6/-8.27	-5.7/-3.9	-2.65/-1.23	-0.68/-0.07	0.51/0.98	1.05/1.27	1.03/0.47	0.05/-0.57	-1.41/-2.67	-4.23/-6.05	-8.54/-12.43	-17.65/-15.71
Θ(7.5°)	-12.86/-9.75	-6.95/-5.15	-3.67/-2.26	-0.68/0.36	0.87/0.97	1.18/1.09	0.86/0.48	0.06/-0.46	-1.65/-3.05	-4.95/-6.67	-8.77/-12.07	-14.73/-11.5	-8.44/-5.81	-4.32/-2.68	-1.39/-0.48	0/0.41	0.84/1.3	1.37/1.31	0.91/0.43	-0.3/-1.18	-2.33/-3.6	-5.45/-7.74	-11.2/-16.2	-17.75/-17.25
Θ(15°)	-15.42/-11.12	-7.66/-5.06	-3.17/-1.79	-0.14/0.89	1.35/1.67	1.72/1.45	0.69/-0.26	-1.66/-2.88	-3.55/-4.46	-5.05/-6.43	-8.12/-9.98	-10.91/-9.01	-6.73/-5.01	-3.63/-2.48	-1.92/-1.14	-0.79/-0.31	0.15/0.44	0.58/0.62	0.36/0.08	-0.49/-1.34	-2.41/-3.76	-4.97/-6.67	-9.14/-14.32	-17.13/-19.17
Θ(22.5°)	-14.55/-9.35	-5.12/-2.99	-1.74/-1.16	0.08/0.9	0.97/1.3	1.41/1.36	1.22/1.02	0.2/-1.13	-2.39/-3.78	-4.63/-5.3	-6.34/-7.23	-8.47/-9.4	-8.66/-7.65	-6.17/-4.91	-3.3/-1.82	-1.31/-1.08	-0.89/-0.45	0.13/0.62	0.74/0.38	-0.36/-1.25	-2.01/-2.55	-3.06/-3.52	-4.64/-7.15	-10.14/-13.51
Θ(30°)	-14.56/-10.72	-7.08/-4.74	-3.01/-1.87	-0.53/-0.13	-0.36/-0.28	0.23/0.61	0.66/0.57	-0.03/-1.39	-2.06/-2.3	-1.96/-2.15	-3.36/-5.55	-8.32/-12.39	-13.31/-8.88	-5.35/-4	-3.12/-2.15	-1.41/-0.69	-0.57/-0.41	-0.3/-0.11	-1.14/-1.71	-2.43/-2.46	-2.27/-2.65	-3.39/-4.55	-5.96/-7.57	-9.04/-12.39
Θ(37.5°)	-17.66/-18.07	-13.98/-8.76	-5.41/-3.31	-2.34/-2.09	-2.47/-2.39	-1.79/-1.1	-0.87/-1.24	-1.97/-2.46	-3.26/-3.55	-3.38/-4.02	-6.33/-10.03	-18.94/-15.49	-8.39/-6.12	-4.67/-3.23	-2.1/-1.27	-0.79/-0.58	-0.52/-1.02	-1.92/-2.82	-2.82/-2.74	-2.39/-1.45	-0.85/-1.08	-2.33/-4.51	-7.27/-9.08	-12/-18.76
Θ(45°)	-17.91/-18.02	-15.94/-12.19	-9.68/-6.38	-4.5/-4.48	-5.65/-5.42	-3.49/-2.05	-1.39/-1.23	-2/-2.45	-3.11/-3.56	-3.46/-4.55	-6.55/-9.04	-11.1/-7.88	-5.39/-4.29	-2.59/-1.54	-1.13/-0.81	-1.06/-1.59	-1.09/-0.43	-0.73/-1.74	-3.12/-2.85	-1.64/-0.98	-0.53/-0.84	-2.18/-4.95	-9.2/-13.68	-16.35/-18.2
Θ(52.5°)	-14.98/-13.01	-13.47/-11.59	-11.89/-11.68	-9.27/-6.4	-4.12/-2.77	-2.5/-2.56	-2.65/-2.79	-2.95/-3.39	-3.82/-4.52	-4.54/-6.06	-8.64/-11.56	-9.66/-7.38	-6.82/-5.21	-3.56/-2.51	-1.32/-1.1	-1.5/-0.9	0.3/0.1	-0.77/-1.93	-2.85/-2.36	-1.16/-0.13	-0.27/-1.29	-2.96/-5.1	-8.67/-12.26	-16.67/-19.06
Θ(60°)	-17.6/-16.56	-15/-13.25	-10.16/-7.93	-7.55/-6.47	-6.42/-7.14	-7.25/-4.93	-3.28/-2.75	-3.52/-4.91	-4.86/-4.47	-5.03/-7.68	-7.78/-6.18	-3.93/-3.72	-3.73/-4.64	-6.2/-6.29	-6.49/-4.5	-1.94/-0.76	-0.5/-0.42	-0.87/-1.77	-2.33/-2.24	-1.58/-0.91	-1.26/-2.22	-3.68/-5.69	-9.64/-16.46	-17.99/-17.62
Θ(67.5°)	-17.97/-14.43	-15.45/-18.5	-17.51/-14.15	-10.15/-8.33	-7.21/-7.48	-7.57/-6.93	-6.27/-6.01	-6.61/-5.53	-5.41/-5.82	-7.11/-6.53	-5.35/-4.68	-4.2/-4.78	-6.33/-10.03	-11.68/-8.65	-8.03/-6.72	-6.05/-5.18	-2.95/-2.26	-2.63/-3.22	-3.13/-2.89	-1.39/-0.62	-0.1/-1.45	-3.21/-4.16	-6.09/-7.29	-11.7/-17.26
Θ(75°)	-14.87/-18.5	-18.07/-17.35	-19.3/-11.87	-9.78/-8.95	-7.56/-7.79	-8.76/-8.13	-7.58/-7.39	-6.13/-6.33	-6.87/-7.39	-7.13/-5.78	-6.37/-6.67	-7.23/-10.55	-14.84/-17.11	-12.54/-16.91	-13.21/-8.44	-7.15/-4.39	-5.28/-6.45	-4.76/-5.52	-5.47/-4.57	-3.31/-3.57	-3.05/-2.38	-3.2/-4.08	-5.54/-6.54	-8.43/-11.48
Θ(82.5°)	-13.43/-17.74	-18.6/-18.82	-17.65/-18	-18.65/-17.81	-15.21/-12.03	-11.06/-9.55	-8.08/-7.06	-5.81/-5.49	-7.05/-7.68	-8.46/-6.79	-6.7/-6.61	-7.94/-11.63	-13.8/-18.46	-12.55/-12.18	-10.88/-10.66	-9.03/-5.86	-4.73/-4.22	-3.26/-3.27	-5.19/-4.71	-4.82/-5.23	-6.57/-5.79	-4.67/-4.94	-5.6/-6.65	-8.97/-11.82
Θ(90°)	-14.58/-15.47	-14.38/-13.13	-14.04/-13.54	-14.02/-8.5	-8.5/-8.82	-6.57/-6.57	-8.04/-7.82	-7.01/-7.17	-7.41/-7.7	-9.08/-9.4	-9.06/-7.86	-7.55/-13.8	-18.76/-13.31	-10.69/-12.42	-12.88/-12.84	-13.04/-10.35	-6.84/-6.56	-7.48/-4.44	-3.68/-2.67	-3.01/-2.6	-4.37/-6.54	-10.26/-9.49	-8.33/-8.44	-9.65/-12.16
Θ(97.5°)	-15.46/-15.57	-10.63/-9.43	-11.24/-14.31	-16.96/-11.48	-11.78/-13.72	-13.39/-15.33	-13.8/-9.07	-7.2/-8.34	-10.68/-9.69	-7.37/-6.92	-10.44/-13.14	-15.2/-17.54	-10.76/-7.38	-5.53/-8.93	-11.88/-11.25	-12.19/-14.78	-9.56/-8.18	-8.03/-8.47	-7.61/-5.63	-2.23/-2.22	-2.35/-3.46	-5.1/-7.53	-6.67/-8.08	-15.02/-13.88
Θ(105°)	-10.34/-12.12	-16.83/-16.31	-18.52/-19.28	-13.19/-14.32	-12.87/-14.06	-15.87/-15.16	-12.2/-12.47	-13.83/-11.98	-9.7/-10.19	-11.05/-10.79	-13.07/-15.47	-17.8/-16.39	-14.89/-12.67	-11.53/-14.44	-10.78/-11.62	-11.2/-15.49	-18.55/-10.29	-7.35/-11.12	-11.11/-9.34	-8.6/-5.61	-5.35/-4.9	-4.82/-6.08	-4.8/-4.17	-6.36/-11.49
Θ(112.5°)	-9.32/-10.07	-11.55/-10.71	-9.69/-10.13	-13.88/-19.19	-14.4/-10	-9.52/-12.14	-18.15/-15.05	-11.43/-10.83	-12.33/-13.75	-9.47/-11.25	-10.9/-15.19	-16.74/-15.83	-15.65/-14.89	-17.05/-19.12	-17.23/-15.35	-18.82/-18.49	-14.67/-18.8	-18.68/-15.54	-9.18/-6.57	-7.12/-11.1	-18.6/-17.54	-13.43/-10.64	-9.73/-5.45	-4.86/-6.3
Θ(120°)	-7.7/-8.53	-7.93/-8.1	-10.7/-15.74	-18.55/-16.73	-15.59/-12.97	-12.86/-14.57	-13.77/-11.95	-13.12/-14.72	-15.71/-11.79	-10.75/-11.97	-15.07/-18.46	-18.28/-18.25	-13.2/-12.33	-14.01/-10.59	-15.62/-19.08	-15.62/-13.54	-11.82/-18.77	-18.87/-18.73	-18.34/-11.85	-11.76/-19.39	-18.84/-10.17	-19.13/-17.26	-13.62/-16.49	-11.13/-7.6
Θ(127.5°)	-9.08/-10.01	-10.04/-10.74	-14.11/-15.76	-17.26/-18.22	-18.04/-13.95	-9.98/-7.67	-9.42/-16.45	-14.31/-13.04	-11.68/-15.21	-18.4/-15.97	-13.78/-12.61	-12.48/-13.91	-19.06/-16.15	-18.01/-17.68	-16.04/-19.26	-7.97/-5.44	-6.97/-9.64	-17.01/-13.14	-18.8/-11.74	-11.9/-16.41	-16.27/-15	-16.01/-17.03	-13.53/-8.62	-11.04/-12.2
Θ(135°)	-9.16/-8.86	-11.16/-11.4	-9.7/-10.13	-13.5/-19.14	-12.8/-8.67	-9.79/-17.22	-16.7/-13.25	-11.48/-12.22	-18.7/-14.96	-10.35/-9.11	-6.45/-9.14	-14.68/-11.06	-18.28/-19.22	-18.92/-10.59	-7.05/-18.95	-6.7/-11.04	-4.15/-5.03	-10.74/-14.49	-6.5/-8.77	-16.08/-10.46	-11.18/-16.66	-12.9/-13.02	-18.58/-17.09	-11.03/-9.75
Θ(142.5°)	-15.36/-10.48	-9.64/-9.85	-9.85/-8.29	-7.29/-7.28	-7.83/-8.58	-9.68/-14.37	-16.4/-11.61	-13.98/-18.17	-19.1/-18.68	-17.36/-15.83	-15.42/-15.71	-19.72/-14.96	-9.48/-18.09	-18.51/-17.49	-15.16/-16.31	-8.68/-14.28	-7.38/-8.05	-8.2/-7.74	-3.62/-4.13	-7.75/-6.41	-7.52/-12.07	-15.55/-14.07	-19.54/-16.96	-11.94/-14.06
Θ(150°)	-13.78/-9.36	-6.92/-9.27	-15.97/-19.17	-17.98/-19.26	-13.55/-9.91	-9.06/-8.06	-8.34/-8.91	-9.53/-10.82	-14.74/-17.43	-15.78/-16.41	-18.85/-19.03	-15.11/-11.53	-17.04/-14.76	-10.27/-13.1	-17.47/-12.42	-9.7/-16.32	-6.72/-4.93	-6.78/-8.14	-6.58/-4.13	-4.15/-4.16	-4.66/-6.31	-8.37/-9.05	-9.01/-8.86	-7.47/-9.45
Θ(157.5°)	-18.66/-18.87	-19.06/-13.8	-10.08/-8.55	-7.94/-8.06	-7.96/-8.64	-8.71/-9.13	-10.28/-11.12	-11.27/-11.44	-12.86/-16.53	-18.83/-19.19	-18.29/-18.47	-18.53/-13.3	-11.89/-15.04	-15.99/-10.28	-9.69/-12.17	-13.71/-13.73	-10.52/-8.48	-9.91/-10.08	-8.95/-6.54	-5.23/-5.5	-6.38/-7.93	-9.13/-9.93	-11.11/-12.95	-16.7/-17.8
Θ(165°)	-13.36/-11.45	-10.38/-12.21	-13.01/-12.8	-12.83/-13.47	-13.65/-13.59	-11.14/-9.16	-8.42/-9.83	-13.68/-18.8	-18.33/-17.84	-17.58/-19.09	-18.06/-18.62	-19.17/-18.45	-17.92/-17.49	-12.33/-9.67	-8.71/-9.46	-10.34/-10.02	-8.3/-6.61	-6.2/-7.09	-8.13/-9.05	-9.44/-10.04	-10.75/-11.59	-13.15/-13.62	-13.19/-13.2	-12.96/-13.22
Θ(172.5°)	-15.06/-16.96	-17.48/-15.99	-13.15/-11.98	-10.5/-9.93	-9.18/-8.97	-9.68/-9.47	-9.36/-10.22	-12.86/-16.39	-19.01/-18.42	-17.71/-17.33	-14.52/-13.09	-13.18/-14.16	-15.68/-17.52	-19.03/-18.41	-18.45/-17.67	-15.72/-13.56	-11.41/-10.16	-8.71/-8.16	-8.47/-9.28	-10.08/-11.06	-11.39/-12.24	-13.63/-16.38	-18.47/-19.17	-17.59/-17.06
Θ(180°)	-17.48/-18.61	-14.61/-11.8	-10.65/-9.68	-9.77/-9.48	-8.68/-7.83	-8.1/-9.31	-10.29/-11.63	-14.75/-16.81	-15.97/-15.53	-16.07/-17.75	-18.04/-18.29	-18.76/-17.98	-19.11/-18.71	-19.28/-18.61	-18.71/-18.45	-17.24/-16.8	-17.13/-17.13	-16.85/-17.4	-16.72/-15.89	-14.54/-14.37	-15.13/-15.66	-16.24/-17.5	-19.22/-18.52	-17.93/-19.02
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°)	0.16/-0.69	-2.68/-3.24	-3.94/-5.38	-7.98/-12.75	-15.52/-17.49	-13.51/-9.69	-6.74/-4.56	-2.98/-1.49	-0.56/-0.02	0.33/0.89	1.1/1.44	1.61/1.32	0.73/0.26	-0.68/-1.68	-3.28/-5.04	-7.37/-10.9	-15.95/-18.99	-13.32/-8.83	-5.87/-3.98	-2.84/-1.68	-0.99/-0.31	0.02/0.11	0.35/0.04	-0.77/-0.69
Θ(7.5°)	1.74/0.65	-0.52/-0.63	-1.46/-2.41	-4.96/-9.44	-12.25/-17.34	-14.26/-10.79	-7.89/-5.5	-3.6/-2.06	-1.18/-0.69	-0.34/-0.2	0.18/0.12	0.16/-0.31	-0.91/-1.72	-2.62/-3.86	-5.71/-7.91	-10.81/-15.55	-17.33/-17.64	-11.65/-7.86	-5.58/-3.65	-2.25/-1.01	-0.34/0.08	1.02/1.59	1.79/1.61	1.44/1.68
Θ(15°)	1.13/0.13	0.26/0.29	0.16/-0.43	-2.15/-5.29	-7.49/-10.3	-13.33/-10.39	-7.32/-4.95	-2.98/-1.39	-0.28/-0.04	0.07/-0.32	-0.31/-0.32	-0.42/-0.24	-0.35/-0.63	-1.3/-2.25	-3.67/-5.37	-8.01/-11.43	-19.01/-17.88	-12.21/-8.12	-5.4/-4.07	-2.9/-2.03	-1.32/-0.47	0.34/1.04	1.48/1.72	1.71/1.42
Θ(22.5°)	0.09/0.08	0.31/-0.27	-0.81/-1.93	-2.04/-2.94	-4.28/-6.69	-9.94/-10.77	-9.27/-6.37	-3.87/-2.18	-1.47/-1.44	-1.06/-0.84	-0.57/-0.15	0.22/-0.06	-0.18/-0.92	-1.3/-1.96	-2.64/-3.85	-6.15/-9.4	-13.74/-13.87	-8.92/-5.51	-3.88/-3.18	-2.72/-2.5	-2.01/-1.67	-1.32/-1.43	-1.16/-0.51	-0.31/-0.1
Θ(30°)	0.66/-0.17	-0.51/-0.91	-1.65/-1.84	-1.75/-3.41	-5.54/-9.42	-16.56/-14.99	-10.86/-8.49	-7.03/-5.53	-4.34/-3.43	-2.61/-1.78	-0.78/0.32	0.85/1.45	1.48/0.8	-0.53/-1.77	-3.06/-4.68	-7.32/-10.74	-15.22/-12.87	-7.27/-3.63	-1.82/-1.12	-1.01/-0.52	0.13/0.33	0.29/-0.15	-0.59/-0.81	-0.18/0.83
Θ(37.5°)	-1.9/-1.42	-2.22/-4.27	-4.52/-4.64	-4.27/-4.41	-6.54/-10.84	-15.56/-13.56	-12.56/-9.56	-6.26/-4.77	-4.66/-4.5	-3.29/-0.88	1/2.11	2.89/3.11	2.32/1.11	0.47/-0.42	-2.35/-4.59	-7.28/-9.84	-10.83/-10.04	-8.48/-6.72	-5.64/-5.37	-5.28/-4.77	-3.08/-2.28	-1.99/-1.37	-1.86/-1.9	-1.66/-1.01
Θ(45°)	-0.7/-0.94	-1.18/-2.4	-3.6/-4.92	-4.76/-4.72	-6.24/-9.45	-11.51/-12.51	-18.15/-11.62	-7.06/-6	-5.73/-4.3	-1.98/-0.16	-0.13/-0.02	0.17/-1	-3.6/-4.7	-4.78/-5.44	-6.24/-5.79	-6.59/-9	-14.16/-18.37	-17.43/-16.22	-10.3/-6.65	-5.01/-5.09	-5.53/-4.5	-3.69/-2.56	-1.19/-0.23	0.05/0.78
Θ(52.5°)	-1.16/-1.02	-0.65/-2.08	-4.06/-6.46	-5.

Θ(67.5°)	-1.34/-1.08	-0.51/-0.77	-1.37/-3.35	-6.64/-17.63	-9.08/-7.99	-10.28/-10.11	-9.05/-14.14	-17.71/-7.5	-5.06/-4.12	-3.13/-3.04	-2.62/-2.26	-1.56/-0.88	-0.59/0.84	1.63/0.86	0.05/-2.58	-5.81/-9.61	-17.64/-12.05	-7.73/-5.38	-4.97/-6.65	-10.47/-6.55	-3.84/-2.39	-2.19/-1.34	-1.75/-1.91	-1.69/-1.23
Θ(75°)	-3.43/-2.36	-0.98/-0.54	-1.28/-4.57	-10.8/-18.27	-10.52/-9.59	-9.58/-6.23	-7.98/-18.02	-16.57/-9.98	-9.24/-5.68	-3.08/-1.78	-0.75/0.01	0.66/0.11	-0.39/-4.14	-5.86/-1.8	-1.45/-6.29	-14.79/-13.95	-18.64/-17.97	-18.91/-14.51	-8.95/-4.57	-3.91/-6.68	-7.4/-2.09	-1/0.1	0.33/-0.01	-2.4/-3.22
Θ(82.5°)	-0.28/0.88	1.21/-0.23	-2.24/-5.85	-13.17/-10.49	-7.77/-7.56	-4.38/-3.86	-7.22/-14.77	-16.92/-15.58	-11.03/-8.21	-4.59/-3.75	-3.51/-3.33	-3.37/-1.46	-1.74/-2.5	-7.61/-6.78	-1.46/-2.26	-4.21/-10.86	-15.12/-11.24	-6.82/-7.51	-8.24/-4.23	-2.11/-3.33	-6.3/-6.58	-3.88/-2.53	-3.31/-3.52	-2.75/-1.39
Θ(90°)	-0.88/-0.18	0.41/0.3	-1.77/-5.25	-9.87/-10.54	-13.22/-10.48	-4.06/-2.82	-4.69/-8.9	-18.83/-18.62	-15.74/-13.91	-8.23/-5.28	-5.46/-6.77	-9.36/-7.26	-9.51/-7.13	-8.99/-9.7	-4.05/-1.21	0.12/-1.51	-3.51/-10.6	-17.95/-6.22	-7.42/-7.97	-4.95/-1.5	-3.31/-4.5	-1.65/-0.59	0.46/-0.31	-0.55/-0.49
Θ(97.5°)	-4.29/-3.94	-1.83/-1.64	-2.09/-6.13	-7.85/-8.2	-16.57/-10.44	-7.03/-5.27	-8.23/-14.92	-18.94/-16.44	-18.41/-12.68	-5.35/-2.84	-3.85/-8.39	-13.01/-13.66	-7.03/-9.33	-7.84/-7.6	-8.65/-5.24	-4.99/-6.46	-6.48/-6.46	-8.38/-17.53	-7.89/-4.08	-1.67/-2.98	-6.3/-5.29	-2.9/-1.29	-1.44/-1.6	-2.87/-3.29
Θ(105°)	-5.05/-5.46	-4.36/-2.42	-2.95/-5.13	-6.63/-9.03	-17.88/-7.92	-6.78/-6.77	-8.46/-18.01	-11.06/-7.03	-12.29/-9.67	-3.68/-2.33	-4.36/-8.12	-5.87/-6.87	-4.39/-7.33	-15.75/-18.52	-19.13/-9.33	-6.78/-7.67	-14.54/-11.15	-8.44/-5.58	-12.22/-4.45	-0.91/0.06	-2.52/-5.79	-8.8/-8.35	-6.07/-4.98	-2.64/-4.81
Θ(112.5°)	-0.89/0.27	0.13/-0.43	-1.27/-2.9	-3.88/-7.09	-14.69/-13.96	-10.34/-10.45	-11.48/-18.33	-10/-6.88	-12.31/-11.23	-3.99/-5.05	-7.5/-10.1	-8.69/-9.97	-9.36/-11.77	-12.39/-8.96	-15.35/-18.48	-7.2/-7.69	-8.68/-18.3	-14.24/-7.51	-14.34/-8.59	-0.75/0.66	-0.89/-1.07	-1.75/-0.4	1.51/2.35	0.71/-0.35
Θ(120°)	1.2/2.34	0.83/-2.11	-4.89/-3.61	-3.3/-6.1	-9.3/-8.67	-8.65/-10.7	-17.77/-18.35	-9.32/-6.5	-7.95/-13.14	-12.42/-11.47	-17.11/-19.71	-12.07/-9.32	-6.48/-7.96	-4.7/-5.68	-7.95/-10.22	-13.6/-9.74	-11.25/-19.48	-13.52/-17.4	-9.59/-8.55	-8.85/-3.26	-1.16/-3.77	-3.47/-3.78	-0.68/-0.7	0.2/0.39
Θ(127.5°)	-2.39/-1.49	-3.13/-7.2	-9.13/-9.23	-8.02/-7.8	-11.03/-13.46	-11.8/-14.48	-17.52/-14.25	-7.69/-7.55	-10.43/-15.94	-17.23/-14.61	-16.03/-19.22	-16.08/-12.45	-9.79/-6.28	-2.99/-6.69	-9.09/-7.7	-11.71/-12.37	-9.68/-18.78	-19.74/-12.77	-8.53/-5.13	-5.71/-3.31	-4.79/-4.15	-10.62/-8.24	-4.57/-4.09	-6.28/-4.51
Θ(135°)	-0.92/-1.17	-2.04/-3.45	-5.92/-6.72	-6.72/-8.83	-14.11/-17.51	-11.66/-11.78	-15.82/-17.32	-15.9/-13.03	-11.64/-12.37	-16.71/-17.75	-11.13/-6.79	-5.58/-8.5	-10.21/-10.47	-5.25/-3.15	-3.56/-8.8	-15.1/-15.52	-9.94/-18.65	-18.02/-11.1	-8.61/-11.49	-3.77/-1.97	-0.6/-2.7	-4.73/-6.29	-2.93/0.31	0.23/-1.34
Θ(142.5')	-1.21/-2.36	-2.95/-1.39	-0.17/-1.54	-3.63/-5.3	-6.56/-7.05	-7.2/-8.6	-13.08/-18.41	-16.67/-11.94	-11.08/-17.24	-18.54/-15.2	-15.21/-16.2	-12.63/-14.17	-17.74/-17.79	-17.17/-17.67	-14.01/-11.38	-18.31/-10.14	-9.42/-16.41	-11.92/-18.07	-11.02/-18.6	-6.75/-3.66	-2.62/-2.62	-5.85/-4.76	-0.78/1.58	1.23/-0.68
Θ(150°)	-8.37/-5.7	-5.35/-5.98	-5.99/-6.49	-9.89/-15.24	-16.71/-11.62	-9.71/-9.69	-11.57/-17.79	-17.97/-16.89	-14.47/-15.2	-17.45/-17.88	-15.77/-15.01	-11.74/-12.63	-18.82/-11.25	-11.55/-12.44	-10.3/-8.16	-8.97/-12.32	-13.32/-13.97	-9.53/-14.1	-18.42/-9.33	-7.11/-5.65	-5.25/-4.11	-3.01/-2.94	-3.25/-4.65	-7.5/-9.35
Θ(157.5°)	-5.77/-6.39	-5.12/-5.07	-7.48/-9.9	-8.01/-6.22	-5.45/-4.94	-5.69/-7.83	-12.33/-19.77	-18.27/-14.63	-12.27/-10.75	-9.95/-9.26	-8.82/-8.69	-8.34/-8.99	-11.9/-15.99	-14.61/-12.67	-12.18/-13.93	-17.61/-17.94	-15.97/-17.9	-16.35/-11.08	-7.82/-5.99	-5.43/-5.27	-5.52/-5.37	-4.9/-4.04	-2.98/-3.05	-4.18/-4.52
Θ(165°)	1.04/1.08	0.44/-1.19	-3.13/-4.19	-5.68/-8.56	-11.37/-14.76	-18.56/-17.84	-17.71/-17.8	-18.21/-18.82	-16.17/-13.34	-11.8/-10.71	-10.56/-10.87	-11.44/-12.14	-11.53/-10.78	-11.33/-13.51	-14.91/-12.47	-9.33/-7.97	-7.98/-10.55	-18.74/-17.24	-8.62/-4.83	-2.96/-1.8	-1.07/-0.35	0.52/0.45	0.6/1.16	1.44/1.22
Θ(172.5°)	-3.54/-5.65	-8.32/-10.18	-9.09/-9.84	-11.43/-11.35	-12.14/-13.08	-14.98/-18.02	-19.26/-17.87	-17.68/-17.43	-16.5/-15.02	-13.46/-11.97	-12.05/-13.04	-15.36/-18.26	-18.19/-14.49	-10.86/-9.06	-8.44/-8.97	-9.84/-11.32	-13.2/-17.63	-18.64/-18.83	-14.08/-11.29	-8.79/-7.59	-6.25/-5.31	-4.66/-4.65	-3.78/-2.95	-3.15/-3.3
Θ(180°)	-9.73/-11.3	-8.34/-6.5	-6.1/-6.05	-6.77/-8.28	-10.35/-12.19	-13.76/-16.27	-17.54/-17.74	-18.18/-19.05	-18.34/-19.43	-16.49/-13.7	-12.39/-11.44	-10.98/-10.21	-9.3/-8.66	-8.51/-9.07	-9.89/-10.62	-11.33/-12.76	-14.99/-18.18	-18.53/-18.33	-18.27/-17.86	-14.47/-12.62	-11.4/-11.08	-10.19/-8.59	-8.13/-8.93	-9.94/-9.87
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°)	-12.13/-7.88	-4.52/-2.95	-1.26/-0.15	0.88/1.72	2.75/2.79	2.65/2.63	2.53/2.38	1.84/1.53	0.67/-0.43	-1.77/-3.31	-5.27/-8.09	-13.47/-18.37	-14.02/-9.09	-5.85/-3.43	-1.73/-0.15	0.57/1.61	2.13/2.49	2.46/2.66	2.54/2.31	1.92/1.11	0.48/-0.67	-2.24/-4.06	-6.28/-10.47	-18.73/-19.23
Θ(7.5°)	-12.87/-8.57	-6.45/-4.87	-3.24/-1.47	-0.24/1.37	2.2/2.24	2.5/2.77	2.85/2.67	1.53/1.04	-0.02/-1.24	-2.65/-5	-7.99/-14.46	-18.01/-12.26	-7.36/-4.48	-2.42/-0.96	0.14/0.76	0.64/1.3	1.73/1.75	1.59/1.6	1.24/1.04	0.61/0.11	-0.83/-2.21	-3.49/-5.14	-7.42/-10.48	-15.46/-17.6
Θ(15°)	-10.05/-7.86	-6.31/-5.63	-4.6/-2.53	-1.01/0.36	0.83/1.1	1.49/1.34	0.94/0.16	-0.54/-1.32	-2.49/-4.09	-5.88/-8.43	-10.09/-11.23	-10.92/-8.46	-5.9/-4.03	-2.65/-1.31	-0.45/0.37	0.35/0.53	0.63/0.29	0/-0.2	-0.12/-0.42	-0.71/-1.28	-2.07/-2.48	-4.65/-6.32	-8.92/-11.15	-13.02/-13.02
Θ(22.5°)	-6.45/-5.63	-4.69/-5.25	-4.13/-2.83	-2.53/-1.43	-0.72/-0.16	0.25/-0.1	-0.35/-0.43	-0.23/-0.87	-1.87/-3.32	-4.78/-6	-6.86/-8.4	-9.93/-10.69	-8.97/-7.35	-5.21/-3.23	-1.06/0.38	0.93/0.95	1.18/1.07	0.78/0.13	-0.06/0.11	-0.05/-0.93	-2.02/-3.69	-5.18/-6.55	-8.29/-9.27	-9.12/-7.83
Θ(30°)	-6.84/-6.04	-5.56/-4.38	-3.37/-3.62	-3.95/-2.44	-1.93/-1.52	-1.37/-1.56	-1.2/-0.33	0.3/0.12	-1.21/-3.64	-6.65/-8.2	-7.93/-8.76	-11.2/-12.68	-10.86/-8.14	-6.46/-5.38	-3.75/-1.23	0.74/2.62	3.16/2.66	1.53/-0.17	-0.8/-1.56	-1.74/-2.51	-3.89/-5.31	-6.23/-6.84	-6.96/-6.62	-6.03/-6.09
Θ(37.5°)	-4.13/-3.75	-2.77/-2.73	-4.18/-4.92	-5.5/-5.21	-4.31/-3.35	-2.8/-1.6	0.04/0.93	0.51/-1.24	-4.96/-10.2	-10.99/-7.91	-7.3/-9.96	-15.51/-17.12	-9.66/-4.84	-2.99/-2.31	-2.65/-2.49	-0.59/1.46	2.57/2.41	1.71/0.44	-0.34/-0.76	-0.88/-1.37	-2.64/-4.44	-7.15/-11.25	-17.39/-19.29	-10.97/-6.32
Θ(45°)	-7.33/-5.57	-5.35/-6.08	-5.16/-5.94	-6.84/-5.32	-4.55/-4.45	-4.71/-3.97	-2.55/-1.93	-3.19/-6.35	-10.05/-7.73	-6.46/-6.06	-8.03/-13.2	-14.77/-12.01	-6.59/-3.58	-2.23/-1.41	-0.9/-1.14	-2.93/-3.43	-0.5/1.22	0.72/-0.7	-1.87/-2.82	-3.49/-4.07	-4.31/-5.08	-8.12/-10.11	-11.54/-16.3	-17.7/-11.18
Θ(52.5°)	-10.16/-7.17	-5.56/-6.64	-6.13/-3.71	-3.28/-3.88	-7.2/-9.87	-8.21/-4.33	-1.86/-1.6	-3.18/-4.48	-4.95/-5.08	-6.1/-6.66	-8.41/-9.17	-8.36/-8.83	-7.66/-6.49	-5.03/-2.85	-1.1/-1.37	-2.08/-0.87	0.56/0.61	0.93/0.9	0.12/-2.09	-5.49/-7.83	-7.96/-7.48	-7.39/-10	-12.13/-16.02	-17.97/-17.11
Θ(60°)	-6.81/-5.04	-4.67/-6.19	-9.04/-8.43	-6.56/-8.02	-10.88/-17.87	-11.65/-4.83	-3.51/-5.72	-8.3/-7.03	-5.57/-4.95	-5.23/-7.31	-9.97/-8.79	-7.66/-7.23	-6.22/-6.79	-6.04/-4.32	-3.92/-2.85	-0.89/-1.59	-1.24/0.18	-0.79/-2.46	-2.42/-2.1	-3.63/-5.04	-5.87/-6.55	-7.8/-12.91	-18.33/-17.86	-15.67/-10.35
Θ(67.5°)	-10.54/-7.25	-8.23/-13.48	-13.69/-11.82	-10.04/-10.2	-14.22/-13.67	-9.11/-7.99	-9.79/-11.59	-6.12/-3.86	-3.7/-5.12	-8.09/-9.54	-6.99/-4.91	-5.21/-6.87	-11.78/-12.52	-11.64/-8.95	-5.81/-3.01	-0.92/-0.52	-2.48/-2.21	-0.48/-1.21	-3.19/-6.69	-8.33/-8.71	-4.94/-4	-3.91/-6.28	-8.22/-12.08	-12.49/-10.57
Θ(75°)	-8.02/-6.47	-3.63/-6.91	-10.89/-18.89	-14.44/-11.28	-16.74/-18.27	-13.38/-13.9	-14.16/-10.2	-6.72/-5.7	-7.72/-10.36	-15.35/-12.76	-8.63/-7.08	-6.5/-9.13	-16.54/-15.77	-14.02/-18.6	-12.94/-8.08	-2.9/-1.48	-3.25/-5.72	-3.99/-2.9	-3.44/-3.87	-6.26/-9.5	-9.14/-7.87	-6.18/-6.78	-10.79/-15.55	-18.84/-10.29
Θ(82.5°)	-6.32/-4.48	-2.41/-4.08	-8.46/-17.76	-10.73/-8.76	-9.88/-12.22	-17.73/-18.59	-17.98/-12.53	-12.1/-13.33	-18.14/-19.45	-13.05/-8.5	-8.15/-9.46	-10.64/-12.95	-19/-13.94	-11.95/-16.96	-19.28/-10.58	-6.96/-4.2	-4.74/-8.94	-9.9/-10.03	-13.17/-13.09	-11.27/-11.31	-9.32/-9.11	-13.49/-16.17	-17.76/-17.41	-16.18/-10.15
Θ(90°)	-9.06/-8.41	-6.83/-5.81	-9.22/-18.72	-9.75/-8.66	-8.83/-9.63	-12.37/-12.09	-9.57/-10.57	-13.13/-10.57	-10.7/-12.47	-12.41/-9.85	-10.12/-13.25	-19.23/-18.62	-18.13/-15.58	-12.91/-13.91	-17.17/-17.76	-7.24/-2.91	-1.51/-3.97	-7.83/-4.87	-5.67/-7.6	-12.2/-16.42	-12.54/-8.54	-6.82/-11.63	-15.67/-16.18	-15.52/-17.76
Θ(97.5°)	-13.2/-9.05	-8.18/-6.14	-7.69/-12.27	-18.62/-18.69	-18.63/-17.53	-15.9/-14.61	-14.29/-18.43	-17.63/-15.99	-14.44/-16.66	-12.18/-7.32	-8.12/-10.17	-18.14/-17.98	-11.58/-10.51	-11.42/-9.39	-10.89/-17.82	-10.65/-8.68	-5.89/-6.78	-10.55/-12.12	-8.16/-6.95	-8.83/-12.58	-15.96/-12.91	-14.74/-16.56	-18.91/-18.63	-18.13/-14.46
Θ(105°)	-16.97/-14.09	-17.96/-17.95	-17.7/-18.8	-18.99/-15.65	-16.74/-18.02	-17.7/-17.73	-17.81/-15.22	-14.93/-18.5	-17.37/-15.13	-13.56/-10.06	-13.92/-13.26	-10.99/-8.7	-6.13/-9.5	-13.51/-11.84	-8.8/-10.58	-13.12/-15.4	-13.23/-10.88	-9.63/-9.42	-18.51/-18.01	-18.34/-18.06	-17.04/-16.03	-15.46/-13.5	-10.99/-13.51	-15.41/-14.13
Θ(112.5°)	-11.18/-10.85	-12.5/-11	-8.93/-9.18	-10.11/-9.99	-15.24/-16.48	-13.73/-14.42	-18.1/-17.11	-9.72/-7.06	-7.33/-7.04	-7.1/-6.09	-8.58/-10.59	-12.08/-17.61	-16.42/-18.56	-17.47/-19.03	-18.65/-15.7	-12.3/-11.05	-18.35/-18.99	-15.09/-14.54	-16.44/-9.58	-9.93/-12.78	-10.99/-9.24	-11.33/-19.2	-10.85/-6.84	-6.66/-10.19
Θ(120°)	-6.4/-6.09	-7.32/-9.49	-8.35/-6.07	-6.44/-9.93	-10.6/-10.97	-9.15/-9.31	-12.45/-19.76	-13.7/-8.16	-6.84/-7.2	-9.2/-12.55	-19.18/-18.48	-12.37/-12.96	-9.81/-9.55	-11.32/-6.99	-17.55/-18.33	-14.98/-18.24	-17.18/-14.04	-14.65/-16.77	-15.9/-12.46	-14.31/-17.91	-12.24/-8.3	-17.45/-15.72	-17.8/-10.39	-7.95/-6.27
Θ(127.5°)	-11.59/-13.59	-16.05/-14.34	-10.02/-9.21	-11.52/-16.93	-19.27/-13.89	-12.71/-15.73	-18.67/-16.14	-8.89/-5.52	-4.88/-5.83	-11.67/-14.87	-8.8/-7.75	-9.93/-9.01	-12.14/-17.82	-9.04/-18.79	-14.07/-18.46	-8.51/-4.91	-9.55/-11.02	-9.29/-17.81	-17.6/-7.41	-10.45/-9.27	-13.81/-6.42	-11.29/-11.43	-16.41/-19.04	-15.72/-12.27
Θ(135°)	-15.61/-18.54	-13.45/-7.91	-5.69/-5.45	-6.86/-10.66	-18.59/-15.6	-10.91/-10.67	-14.5/-17.37	-12.55/-8.64	-9.37/-17.71	-14.49/-10.92	-9.53/-8.3	-16.49/-15.57	-15.63/-17.82	-18.04/-14.19	-7.63/-17.28	-9.87/-13.79	-8.36/-7.03	-6.51/-9.98	-12.05/-17.43	-9.93/-18.2	-10.27/-16.15	-7.29/-6.84	-9.24/-15.15	-19.24/-17.11
Θ(142.5°)	-16.3/-9.51	-7.23/-7.01	-6.84/-8.29	-10.8/-15.2	-10.83/-5.81	-3.79/-3.68	-5.27/-9.08	-11.84/-10.21	-12.27/-17.4	-17.79/-17.03	-17.92/-11.93	-6.59/-11.24	-7.73/-6.12	-16.22/-13.21	-18.8/-7.37	-9.71/-13.32	-8.59/-7.35	-10.46/-16.11	-6.59/-8.26	-12.02/-13.81	-16.1/-13.38	-14.14/-14.48	-15.79/-13.97	-12.87/-16.67
Θ(150°)	-18.32/-14.1	-11.26/-9.78	-8.79/-8.61	-10.96/-16.56	-18.58/-15.73	-13.01/-10.64	-11.82/-17.41	-18.3/-14.69	-14.4/-17.31	-15.83/-14.88	-18.75/-18.94	-16.9/-8.4	-7.91/-14.63	-8.93/-10.69	-17.55/-16.94	-18.01/-7.22	-5.85/-4.02	-2.24/-3.37	-4.37/-4.19	-4.25/-3.68	-3.49/-4.79	-7.6/-11.49	-13.15/-11.96	-12.98/-17.36
Θ(157.5°)	-17.32/-15.91	-16.15/-18.67	-16.75/-10.67	-7.43/-5.93	-4.82/-4.15	-5.1/-6.57	-7.39/-8.06	-8.69/-10.36	-14.23/-18.78	-18.91/-15.06	-17.08/-15.92	-10.12/-7.71	-8.42/-13.93	-15.22/-7.47	-6.33/-8.51	-8.82/-7	-4.94/-4.2	-3.59/-2.86	-2.17/-2.28	-3.03/-4.31	-4.78/-5.57	-7.48/-8.97	-9.48/-8.45	-9.28/-12.39
Θ(165°)	-17.39/-17.13	-12.68/-8.78	-7.19/-7.32	-8.41/-10.25	-13.48/-17.95	-18.4/-14.78	-11.97/-11.95	-14.65/-18.22	-18.71/-19.19	-17.58/-14.18	-13.25/-12.95	-11.79/-10.62	-9.85/-8.2	-6.21/-5.42	-5.87/-5.95	-3.99/-1.91	-1.05/-0.16	0.22/0.23	0.67/0.48	-0.42/-1.57	-2.54/-3.59	-4.51/-5.47	-6.24/-8.31	-10.85/-16.54
Θ(172.5°)	-18.23/-19.14	-19.05/-18.36	-18.53/-13.1	-10.55/-9.64	-9.4/-9.03	-8.6/-8	-9.01/-10.05	-10.92/-12.16	-13.9/-16.9	-17.54/-18.62	-18.17/-14.9	-11.68/-9.83	-9.65/-11.32	-15.83/-17.62	-15.06/-9.52	-6.32/-4.54	-3.89/-4.26	-4.82/-5.22	-5.46/-6.6	-7.15/-8.07	-9.58/-10.11	-11.22/-13.1	-14.47/-16.33	-18.25/-17.97
Θ(180°)	-18.71/-16.61	-19.26/-18.47	-12.82/-9.1	-8.15/-8.4	-9.45/-9.87	-10.42/-12.57	-14.56/-14.2	-12.47/-10.61	-9.65/-9.51	-9.51/-9.49	-10.52/-12.12	-13.74/-15.92	-18.15/-18.56	-15.75/-13.38	-11.91/-11	-9.68/-8.43	-8.06/-7.93	-7.54/-7.38	-7.2/-7.16	-7.32/-7.36	-7.04/-7.7	-8.61/-10.03	-11.62/-14.31	-15.33/-16.87
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°)	-1.24/-2.11	-3.27/-4.5	-6.36/-8.84	-12.63/-18.99	-17.37/-15.04	-10.18/-7.29	-5.36/-3.82	-2.43/-1.11	-0.43/0.16	0.74/1.05	0.99/1.1	0.9/0.56	0.09/-0.75	-1.98/-3.17	-4.72/-6.99	-10.17/-15.37	-18.12/-16.92	-11.06/-7.39	-4.94/-3.11	-1.78/-0.8	-0.14/0.41	0.69/0.76	0.67/0.38	-0.01/-0.8
Θ(7.5°)	-1.4/-2.34	-3.34/-4.83	-5.98/-8.26	-11.7/-17.93	-18.05/-13.29	-8.9/-6.2	-4.23/-2.53	-1.33/-0.47	0.28/0.82	0.96/1.15	1.14/0.98	0.71/0.26	-0.32/-0.97	-2.21/-3.57	-5.26/-7.28	-10.56/-15.19	-19.15/-18.59	-12.75/-8.52	-5.86/-3.91	-2.37/-1.24	-0.45/0.23	0.36/0.45	0.36/0.14	-0.23/-0.82
Θ(15°)	-1.86/-2.55	-3.63/-4.67	-5.87/-7.79	-10.77/-16.41	-18.16/-13.29	-8.75/-6.17	-4.04/-2.48	-1.16/-0.23	0.49/0.87	1.33/1.44	1.4/1.11	0.78/0.32	-0.26/-1.22	-2.2/-3.51	-5.13/-6.65	-9.05/-12.72	-19.96/-18.36	-14.6/-9.46	-6.42/-4.3	-2.74/-1.54	-0.7/-0.06	0.24/0.28	0.18/-0.11	-0.45/-1.05
Θ(22.5°)	-2.27/-3.03	-3.97/-5.05	-6.1/-7.46	-9.66/-13.78	-18.89/-14.09	-9.59/-6.84	-4.55/-2.66	-1.21/-0.18	0.6/1.16	1.31/1.51	1.32/1.01	0.67/0.03	-0.65/-1.41	-2.34/-3.23	-4.31/-5.09	-6.49/-8.69	-12.78/-19.35	-18/-12.39	-8.17/-5.6	-3.98/-2.88	-2.27/-1.66	-1.34/-1.18	-0.88/-1.02	-1.31/-1.61
Θ(30°)	-2.3/-3.19	-4.42/-5.61	-6.8/-8.02	-9.34/-11.89	-14.57/-13.23	-10.52/-8.54	-5.88/-3.79	-2.03/-0.6	0.31/1.03	1.41/1.56	1.43/1.21	0.78/0.16	-0.53/-1	-1.72/-2.12	-2.8/-3.09	-3.89/-5.52	-8.64/-14	-17.85/-12.83	-8.58/-6.18	-4.72/-3.84	-3.22/-2.74	-2.3/-1.89	-1.59/-1.47	-1.57/-1.85
Θ(37.5°)	-2.58/-3.3	-4.58/-6.02	-7.69/-9.38	-10.03/-11.57	-12.77/-12.4	-11.23/-9.86	-7.39/-4.91	-2.91/-1.54	-0.47/0.32	0.64/0.74	0.58/0.37	-0.21/-0.68	-1.31/-1.9	-2.24/-2.65	-2.61/-2.91	-3.89/-5.95	-9.7/-16.65	-14.83/-8.9	-5.52/-3.3	-1.9/-0.98	-0.4/-0.13	-0.19/-0.45	-0.8/-1.19	-1.65/-1.99
Θ(45°)	-5.02/-5.8	-6.93/-8.14	-10.1/-12.25	-13.54/-12.3	-11.97/-11.89	-12/-12.18	-10.32/-7.14	-4.91/-3.22	-2.02/-1.14	-0.74/-0.5	-0.49/-0.48	-0.75/-0.92	-1.23/-1.31	-1.68/-1.91	-2.14/-2.52	-3.44/-5.29	-8.62/-16.21	-18.16/-9.84	-5.17/-2.46	-0.82/0.07	0.45/0.32	-0.19/-1	-1.83/-2.77	-3.73/-4.53
Θ(52.5°)	-4.87/-5.77	-7.33/-9.17	-11.75/-16.98	-17.87/-18.96	-13.83/-11.7	-11.71/-12.39	-11.53/-9.2	-6.53/-4.35	-2.64/-1.31	-0.47/0.13	0.64/1.14	1.39/1.36	1.16/0.63	-0.07/-0.71	-1.21/-1.69	-2.95/-4.05	-6.5/-11.14	-18.02/-14.11	-7.36/-3.99	-2.11/-1.23	-1.04/-1.12	-1.35/-1.61	-2.02/-2.53	-3.34/-4.04
Θ(60°)	-2.82/-3.11	-4.02/-4.95	-6.23/-8.32	-11.89/-19.01	-18.59/-17.34	-12.75/-10.89	-9.88/-8.68	-7.08/-5.14	-3.26/-1.66	-0.36/0.67	1.48/2.14	2.39/2.42	1.87/0.82	-0.33/-1.6	-2.51/-3.23	-4.35/-5.93	-8.27/-13.06	-18.61/-13.52	-9.18/-6.69	-5.32/-4.55	-4.08/-3.44	-2.6/-2	-1.74/-1.53	-1.95/-2.72
Θ(67.5°)	-7.73/-7.58	-7.74/-8.43	-9.38/-11.29	-13.57/-16.63	-18.27/-15.73	-11.51/-8.68	-7.06/-5.83	-4.84/-3.68	-2.42/-1.04	0.07/1.08	1.83/2.3	2.24/1.73	0.75/-0.67	-1.86/-2.89	-3.52/-4.06	-4.34/-5.63	-8.61/-14.69	-18.47/-13.83	-10.77/-10.56	-11.41/-12.13	-11.56/-10.68	-9.64/-8.4	-7.03/-6.35	-6.41/-7.12
Θ(75°)	-6.29/-6.97	-8.02/-9.72	-12.53/-17.17	-18.22/-19.56	-15.43/-13.04	-10.57/-8.29	-6.78/-4.86	-3.87/-2.75	-1.58/-0.54	0.53/1.47	2.15/2.53	2.44/1.76	0.8/-0.5	-2/-3.66	-4.71/-4.71	-4.31/-5.23	-7.85/-14.2	-18.2/-11.08	-8.1/-7.24	-7.39/-7.94	-8.51/-8.66	-8.21/-7.87	-7.36/-6.89	-6.14/-5.89
Θ(82.5°)	-6.2/-5.82	-5.92/-6.68	-8.26/-10.52	-12.95/-13.41	-12.35/-11.1	-10.21/-9.32	-8.66/-7.23	-5.36/-3.53	-2.08/-0.74	0.29/1.04	1.46/1.55	0.98/-0.16	-1.37/-2.53	-3.79/-3.86	-3.02/-2.33	-2.93/-4.65	-8.11/-15.5	-18.96/-12.74	-9.62/-8.98	-9.69/-10.01	-8.56/-7.06	-6.39/-6.11	-5.97/-5.99	-5.98/-6.05
Θ(90°)	-7.82/-7.49	-6.36/-5.75	-6.06/-6.75	-7.72/-8.86	-9.43/-9.05	-8.12/-7.01	-6.22/-5.42	-4.22/-2.69	-1.19/0.05	0.95/1.64	2.06/2.19	1.94/1.67	1.25/0.7	0/-0.69	-1.53/-2.61	-4.4/-7.26	-11.52/-17.79	-14.23/-9.21	-7.77/-8.25	-9.14/-8.23	-6.42/-5.23	-4.82/-5.36	-6.36/-7.07	-7.33/-7.57
Θ(97.5°)	-6.13/-7.03	-7.01/-6.11	-5.71/-6.02	-6.66/-7.61	-9.02

Θ(112.5°)	-5.03/-3.72	-3.81/-3.76	-6.74/-10.78	-16.5/-17.45	-18.73/-18.35	-17.99/-18.09	-18.61/-11.89	-7.7/-5.09	-2.65/-1.14	-0.22/1.11	1.22/0.76	-0.16/-1.77	-2.1/-2.87	-3.39/-3.55	-3.8/-5.36	-8.37/-11.66	-8.34/-8.63	-15.79/-15.39	-9.29/-11.78	-10.21/-10.26	-15.66/-8.04	-5.07/-7.55	-5.59/-4.4	-4.02/-3.66
Θ(120°)	-8.05/-5.77	-5.29/-6.25	-8.58/-12.29	-18.23/-19.23	-14.78/-12.54	-12.77/-17.84	-12.02/-10	-9.52/-6.74	-3.27/-0.88	0.87/1.32	1.69/1.21	0.35/-0.08	-0.73/-1.32	-2.63/-2.96	-3.97/-2.99	-5.3/-9.93	-9.01/-8.33	-10.94/-11.58	-17.77/-17.67	-17.39/-16.97	-14.59/-8.79	-6.97/-6.95	-8/-7.09	-9.49/-7.87
Θ(127.5°)	-9.03/-9.9	-10.49/-12.07	-10.77/-10.59	-14.65/-19.01	-14.89/-12.56	-12.71/-13.34	-10.78/-7.39	-5.72/-5.69	-4.8/-1.99	0.44/1.58	2.48/2.4	2.42/0.96	-0.1/-2.77	-3.23/-4.35	-3.23/-4.36	-6.49/-11.42	-18.02/-10.86	-6.06/-5.53	-9.9/-17.85	-18.84/-17.14	-19.24/-15.44	-13.29/-16.16	-18.3/-15	-12.8/-10.11
Θ(135°)	-12.84/-11.03	-8.65/-8.3	-7.07/-8.57	-11.48/-17.37	-15.71/-9.83	-9.73/-14.88	-16.91/-10.42	-6.99/-5.08	-4.73/-4.95	-3.7/-2.01	-1.12/-0.4	-0.83/-1.28	-2.51/-4.25	-4.71/-6.27	-5.24/-5.2	-8.74/-15.8	-19.02/-13.62	-13.1/-11.26	-11.22/-11.42	-12.2/-16.32	-18.49/-18.41	-18.93/-16.78	-17.67/-18.77	-19.2/-14.52
Θ(142.5°)	-2.51/-3.5	-4.37/-6.69	-9.84/-14.59	-18.44/-16.23	-9.71/-7.12	-5.79/-5.87	-7.13/-7.41	-5.48/-3.63	-2.71/-2.36	-3.04/-3.8	-4.41/-5.91	-6.68/-7.02	-7.7/-7.51	-8.21/-10.57	-13.61/-14.35	-14.59/-12.18	-11.54/-9.65	-11.25/-16.92	-17.41/-17.91	-18.79/-18.52	-17.85/-18.82	-17.54/-13.47	-9.41/-5.23	-3.39/-2.36
Θ(150°)	-6.38/-5.84	-6/-7.82	-10.26/-13.01	-17.51/-14.64	-8.75/-5.43	-4.23/-3.65	-3.35/-3.34	-3.14/-2.82	-2.42/-2.3	-2.22/-2.97	-5.17/-7.65	-10.62/-16.86	-17.89/-15.45	-12.65/-10.25	-9.92/-12.25	-13.16/-14.28	-16.56/-15.72	-13.83/-12.44	-10.93/-10.22	-10.26/-10.89	-8.47/-6.27	-7.22/-8.52	-8.93/-8.18	-7.06/-7.23
Θ(157.5°)	-9.87/-10.12	-11.03/-11.14	-13.98/-18.41	-18/-14.6	-9.87/-7.43	-6.14/-5.43	-5.19/-5.03	-5.55/-6.1	-6.71/-7.14	-7.74/-8.39	-8.63/-7.74	-6.94/-6.31	-5.76/-5.48	-5.71/-6.22	-6.68/-6.72	-7.37/-9.42	-12.03/-12.5	-12.49/-13.42	-14.11/-13.77	-12.96/-11.96	-9.65/-8.33	-8.7/-8.85	-8.78/-9.31	-9.34/-9.61
Θ(165°)	-16.32/-15.41	-14.85/-14.43	-13.85/-14.38	-16.04/-16.86	-12.56/-8.96	-6.84/-5.52	-4.73/-3.77	-3.18/-2.73	-3.11/-3.11	-2.82/-2.58	-2.05/-1.86	-1.72/-1.64	-1.74/-2.06	-2.93/-4.07	-5.88/-8.79	-11.6/-11.59	-9.44/-8.85	-9.1/-9.98	-10.94/-11.59	-11.24/-10.08	-8.36/-7.49	-7.55/-8.77	-10.64/-12.66	-14.24/-15.63
Θ(172.5°)	-15.17/-17.22	-18.52/-18.76	-18.1/-18.62	-17.74/-16.7	-12.8/-10.21	-8.56/-7.6	-6.48/-5.76	-5.3/-5.01	-5.14/-5.14	-5.33/-5.75	-6.26/-6.92	-7.8/-9.4	-11.25/-12.74	-13.82/-14.37	-13.73/-11.76	-9.91/-9.4	-9.83/-10.94	-12.54/-14.44	-15.8/-15.75	-15.25/-13.69	-11.73/-10.32	-9.19/-8.71	-8.78/-9.53	-10.46/-12.29
Θ(180°)	-7.77/-8.48	-9.34/-10.25	-11.56/-13.73	-16.32/-18.69	-18.83/-18.63	-18.54/-16.19	-14.34/-12.82	-11.86/-11.23	-9.88/-9.23	-8.63/-8.14	-7.78/-7.49	-7.35/-7.07	-6.95/-6.96	-7.52/-8.34	-9.26/-10.07	-11.86/-14.19	-18.62/-19.17	-18.62/-16.88	-13.61/-11.6	-10.22/-8.98	-7.55/-6.71	-5.68/-5.36	-5.28/-5.42	-6.08/-6.8
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°)	-10.68/-7.83	-5.59/-3.86	-2.5/-1.46	-0.72/0.02	0.5/1.06	1.05/1.13	1.09/0.86	0.23/-0.35	-1.2/-2.44	-4.09/-5.8	-8.14/-10.27	-11.92/-11.67	-9.03/-6.39	-4.01/-2.62	-1.68/-0.91	-0.35/-0.12	0.16/0.32	0.43/0.51	0.41/0.2	-0.21/-0.49	-1.08/-2.08	-3.42/-5.44	-7.92/-10.84	-13.65/-13.11
Θ(7.5°)	-7/-5.94	-4.93/-4.34	-3.31/-2.56	-1.77/-0.75	0.06/0.82	1.43/1.67	1.61/1.47	1.01/0.33	-0.51/-2.02	-3.3/-5.58	-8.57/-13.31	-18.54/-18.6	-11.98/-7.44	-4.86/-2.96	-1.4/-0.4	0.26/0.63	0.77/0.8	0.73/0.41	0.14/-0.3	-0.81/-1.48	-2.36/-3.47	-4.7/-6.25	-8.45/-10.61	-10.02/-8.59
Θ(15°)	-4.32/-2.93	-2.6/-2.73	-2.92/-2.88	-2.62/-1.47	-0.39/0.39	1.19/1.59	1.58/1.26	0.84/0.67	-0.42/-1.2	-2.82/-5.2	-8.48/-13.16	-17.37/-17.91	-12.57/-7.41	-4.03/-2	-0.54/0.24	0.53/0.43	0.05/-0.35	-0.68/-1.05	-0.97/-0.95	-1.11/-1.6	-2.61/-4.33	-6.42/-8.93	-10.66/-10.78	-8.36/-6.47
Θ(22.5°)	-3.73/-2.08	-1.22/-0.88	-1.13/-1.18	-1.9/-1.87	-1.19/-0.33	0.35/1.21	1.62/1.3	1.09/0.21	-1.12/-2.65	-4.84/-7.81	-11.33/-15.33	-18.99/-14.98	-9.5/-5.77	-2.98/-1.57	-0.68/-0.63	-1.22/-1.67	-2.24/-2.46	-2.12/-1.14	-0.45/0.09	-0.08/-0.63	-1.76/-3.29	-5.52/-9.23	-18.3/-17.58	-8.98/-5.78
Θ(30°)	-4.21/-1.97	-0.82/-0.51	-0.04/0.12	0/-0.48	-0.7/-0.52	-0.21/0.38	0.48/0.11	-0.76/-1.44	-2.58/-4	-6.13/-8.62	-12.74/-18.79	-18.21/-17.48	-10.66/-7.89	-5.92/-4.18	-2.38/-1.66	-1.76/-1.92	-2.02/-2.04	-0.81/0.44	1.25/1.09	0.57/-0.35	-1.55/-3.07	-5.06/-7.94	-12.56/-19.36	-15.9/-8.12
Θ(37.5°)	-5.02/-2.4	-0.93/0.09	1.18/1.32	1.35/1	1.1/1.07	0.64/-0.24	-1.42/-2.16	-3.07/-3.7	-4.48/-5.29	-6.19/-7.59	-10.26/-13.6	-13.76/-10.08	-7.09/-5.61	-3.59/-1.59	-0.99/-0.67	-0.71/-1.29	-2/-1.07	-0.54/-0.78	-1.43/-1.91	-2.39/-2.48	-2.45/-2.87	-4.28/-6.74	-11.82/-18.78	-15.73/-9.04
Θ(45°)	-6.1/-3.75	-1.53/-0.24	0.74/0.91	0.68/0.87	1.29/1.98	2.13/1.66	0.54/-1.29	-2.93/-4.01	-4.74/-5.63	-6/-7.28	-9.2/-11.66	-11.86/-9.81	-7.28/-5.64	-3.51/-1.66	-0.39/0.34	0.27/-0.81	-0.92/-1.7	-2.37/-2.82	-3.17/-2.91	-2.01/-1.64	-2.49/-4.29	-6.23/-8.23	-11.65/-14.38	-12.98/-8.88
Θ(52.5°)	-6.7/-3.37	-1.87/-0.52	0.24/0.9	0.76/0.54	0.27/0.94	1.12/0.46	-0.39/-1.79	-2.67/-2.52	-2.79/-4.21	-6.67/-9.83	-13.45/-15.96	-14.58/-11.41	-9.29/-6.53	-4/-3.08	-3.06/-3.45	-4.05/-4.36	-4.67/-4.88	-4.75/-4.39	-4.23/-4.68	-5.35/-5.76	-4.97/-4.13	-5/-6.66	-8.42/-10.72	-12.41/-9.97
Θ(60°)	-13.02/-8.53	-5.3/-3.24	-1.4/-0.22	0.2/0.7	0.45/0.79	0.7/-0.07	-1.73/-3.97	-4.6/-4.63	-5.67/-7.9	-11.82/-18.18	-18.91/-19.17	-18.72/-13.37	-8.56/-5.36	-3.92/-3.94	-4.4/-4.49	-3.58/-3.46	-3.88/-5.38	-7.29/-12.56	-14.63/-9.74	-6.78/-4.56	-2.84/-2.76	-2.94/-3.94	-5.58/-7.31	-9.64/-12.72
Θ(67.5°)	-11.87/-10.23	-6.8/-5.65	-3.38/-2.44	-1.47/-1.25	-0.69/-0.19	0.24/-0.39	-2.1/-4.37	-6.57/-6.77	-6.75/-7.66	-9.58/-11.31	-13.2/-15.37	-13.83/-11.14	-7.47/-4.89	-3.85/-3.22	-2.9/-2.46	-2.57/-3.7	-4.28/-3.62	-4.25/-5.71	-9.52/-11.59	-11.79/-11.24	-10.67/-7.54	-4/-2.95	-2.89/-5.01	-6.82/-10.09
Θ(75°)	-12.32/-8.7	-5.66/-4.74	-3.61/-3.83	-3.57/-4.69	-5.24/-4.55	-3.27/-2.79	-3.84/-6.08	-6.93/-7.23	-7.68/-7.98	-8.64/-8.42	-7.86/-8.58	-9.4/-10.69	-8.91/-8.23	-5.92/-5.15	-4.88/-5.02	-6.34/-7.02	-4.05/-2.7	-3.24/-7.27	-17.81/-18.53	-13.21/-9.76	-7.76/-4.82	-3.73/-3.08	-2.98/-4.55	-8.95/-15.23
Θ(82.5°)	-11.75/-7.42	-6.49/-4.5	-3.33/-3.27	-3.63/-5.37	-8.28/-14.61	-13.67/-10	-8.5/-7.58	-7.44/-7.38	-8.21/-9.71	-10.07/-8.81	-7.09/-7.4	-9.29/-11.12	-11.38/-9.27	-8.36/-7.71	-9.03/-8.93	-9.17/-9.27	-7.78/-6.94	-10.18/-15.08	-13.13/-12.68	-14.1/-12.08	-7.99/-5.92	-2.78/-3.42	-4.63/-7.9	-11.16/-15.73
Θ(90°)	-16.29/-10.81	-9.13/-6.37	-4.81/-3.5	-2.86/-3.09	-4.18/-7.17	-12.34/-19.04	-17.92/-12.8	-8.7/-6.69	-7.13/-9	-11.81/-12.02	-10.12/-8.85	-8.03/-7.15	-5.67/-4.96	-4.59/-5.45	-6.97/-7.42	-9.38/-10.31	-6.86/-4.09	-4.42/-7.86	-12.31/-12.59	-12.97/-13.31	-10.99/-7.58	-4.46/-4.04	-5.12/-8.37	-14.93/-18.08
Θ(97.5°)	-13.31/-11.96	-11.57/-12.86	-9.97/-9	-6.16/-4.21	-4.08/-5.1	-6.59/-8.66	-12.23/-18.51	-19.01/-15.46	-14.1/-14.32	-13.96/-12.07	-8.38/-7.5	-7.19/-10.2	-9.53/-15.39	-11.71/-14.4	-11.13/-9.1	-17.32/-14.6	-7.45/-7.06	-8.44/-13.81	-13.31/-15.1	-17.79/-12.35	-8.67/-4.95	-4.98/-5.06	-7.17/-8.01	-13.59/-15.68
Θ(105°)	-10.85/-10.19	-9.76/-11.35	-14.69/-19	-18.26/-14.04	-11.22/-8.32	-7.04/-6.97	-7.9/-9.8	-12.85/-15.4	-16.26/-15.67	-19.22/-18.58	-10.18/-9.26	-6.98/-7.5	-6.73/-8.18	-8.52/-9.61	-10.28/-10.87	-12.68/-16.5	-8.83/-5.65	-7.05/-7.38	-10.09/-19.17	-15.2/-13.31	-8.58/-7.12	-3.85/-6.59	-9.23/-13.93	-16.42/-17.42
Θ(112.5°)	-19.08/-19.16	-17.98/-17.43	-18.39/-15.62	-17.43/-15.79	-16.24/-10.26	-10.27/-10.17	-12.48/-12.77	-12.35/-13.2	-10.93/-11.09	-13.69/-9.54	-8.5/-6.93	-6.43/-5.5	-6.9/-7.7	-8.76/-11.52	-16.32/-14.3	-19.13/-11.06	-5.97/-6.35	-8.58/-16.35	-10.88/-13.25	-8.98/-5.25	-8.54/-7.73	-9.92/-8.88	-13.62/-13.9	-19.26/-18.13
Θ(120°)	-10.9/-8.81	-11.44/-11.58	-12.59/-11.02	-11.43/-9.54	-10.39/-8.26	-7.27/-8.53	-11.38/-16.87	-18.77/-16.95	-17.84/-17.1	-16.19/-9.62	-6.41/-4.54	-4.52/-5.53	-7.07/-11.76	-13.3/-18.79	-18.99/-18.37	-17.94/-15.68	-15.16/-18.15	-12.62/-9.72	-12.99/-18.3	-17.6/-11.17	-9.7/-12.61	-17.76/-19.33	-17.06/-18.82	-14.37/-11.55
Θ(127.5°)	-18.4/-13.32	-11.51/-8.37	-8.83/-9.32	-7.54/-5.09	-3.74/-3.1	-3.06/-4.24	-6.82/-11.93	-18.02/-18.33	-19.19/-18.33	-15.3/-12.23	-10.56/-9.63	-9.36/-10.48	-11.61/-16.31	-14.51/-14.87	-10.19/-14.19	-16.66/-17.33	-10.12/-11.36	-11.59/-18.03	-15.32/-17.41	-9.96/-7.02	-12.32/-9.85	-15.96/-12.06	-13.73/-19.26	-18.98/-18.17
Θ(135°)	-12.15/-12.11	-10.76/-10.91	-9.07/-8.57	-9.02/-6.63	-3.58/-2.15	-1.77/-2.62	-4.09/-6.12	-9.49/-14.85	-18.64/-17.52	-13.32/-11.14	-9.7/-7.3	-6.55/-4.59	-4.94/-7.77	-7.93/-13.82	-18.8/-18.33	-17.8/-12.92	-14.42/-12.6	-14.56/-11.61	-14/-18.25	-17.56/-9.18	-9.19/-17.68	-17.8/-17.66	-13.63/-10.3	-10.62/-10.35
Θ(142.5°)	-11.89/-10.04	-9.48/-7.78	-8.47/-11.44	-15.38/-14.03	-7.72/-4.23	-2.77/-2.84	-3.78/-5.53	-7.49/-8.84	-10.15/-10.36	-10.36/-9.5	-7.31/-6.65	-5.06/-4.25	-6.06/-5.91	-5.94/-8.36	-10.13/-10.56	-12.06/-12.9	-17.91/-13.33	-9.03/-8.06	-11.73/-16.89	-15.97/-18.82	-12.48/-8.74	-12.66/-18.55	-19.25/-18.3	-18.88/-17.47
Θ(150°)	-18.96/-14.39	-14.43/-14.44	-10.35/-8.06	-6.02/-4.41	-3.38/-2.47	-2.23/-2.43	-2.98/-4.44	-6.14/-8.34	-10.16/-12.01	-15.05/-19.08	-18.96/-17.48	-11.85/-10.82	-13.23/-12.11	-12.31/-18.35	-18.06/-18.1	-17.86/-13.33	-10.12/-9.02	-9.8/-13.33	-18.47/-18.25	-17.73/-14.88	-9.33/-8.94	-11.73/-15.45	-16.07/-16.69	-18.05/-18.83
Θ(157.5°)	-9.54/-8.58	-11.24/-14.06	-10.39/-7.16	-6.07/-4.85	-3.8/-3.46	-3.8/-4.43	-5.49/-7.29	-10.93/-18.76	-18.27/-15.64	-13.59/-13.49	-12.08/-9.61	-7.65/-7.2	-7.64/-8.96	-10.65/-13.9	-13.61/-8.78	-5.81/-4.8	-5.64/-9.48	-10.91/-10.92	-9.51/-8.96	-10.66/-15.69	-18.74/-18.19	-18.73/-18.26	-14.17/-12.66	-15.57/-13.35
Θ(165°)	-12.66/-14.54	-17.61/-19.53	-11.3/-7.44	-4.76/-2.98	-1.63/-0.94	-1.1/-1.79	-2.86/-3.85	-5.07/-6.18	-7.82/-8.87	-10.39/-11.26	-11.37/-10.36	-10.07/-9.76	-9.94/-9.82	-9.35/-8.14	-7.26/-6.99	-7.82/-9.68	-15.51/-18.19	-17.25/-17.39	-18.29/-18.51	-19.16/-18.57	-18.78/-18.73	-16.38/-13.74	-11.59/-10.47	-10.99/-12.55
Θ(172.5°)	-14.93/-16.09	-18.02/-16.91	-14.99/-12.51	-11.02/-9.41	-9.03/-9.28	-9.75/-11.38	-12.24/-12.81	-14.09/-15.89	-18.95/-18.12	-17.96/-13.56	-10.77/-8.85	-7.69/-7.21	-7.55/-8.53	-10.17/-12.96	-17.87/-19.45	-13.88/-10.2	-7.95/-6.48	-5.97/-5.98	-7/-8.11	-9.38/-11.1	-13.05/-15.75	-19.72/-17.73	-18.97/-16.34	-14.7/-14.64
Θ(180°)	-10.73/-10.44	-10.02/-8.94	-7.66/-6.95	-6.58/-6.72	-6.64/-6.6	-6.41/-6.14	-6.68/-7.55	-8.98/-10.75	-11.44/-11.69	-11.74/-12.04	-12.58/-13.77	-16.13/-17.3	-18.05/-17.39	-12.49/-8.96	-6.64/-5.03	-3.9/-3.51	-3.33/-3.56	-3.92/-4.8	-5.58/-6.78	-7.86/-8.62	-9.49/-10.65	-11.32/-11.88	-12.55/-13.16	-13.2/-12.18
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°)	1.28/0.8	0/-0.87	-1.96/-3.03	-4.54/-6.73	-9.31/-13.2	-19.28/-19.9	-11.71/-7.67	-5.23/-3.51	-2.15/-1.07	-0.31/0.5	0.83/1.43	1.58/1.23	1.4/1	0.21/-0.52	-1.71/-3.09	-5/-7.68	-10.88/-16.3	-18.29/-16.1	-10.49/-6.76	-4.46/-2.54	-1.28/-0.21	0.75/1.05	1.39/1.55	1.64/1.34
Θ(7.5°)	1.55/1.28	0.87/0.16	-0.68/-1.64	-3.03/-4.92	-7.61/-12.2	-19.12/-17.92	-13.17/-8.2	-5.58/-3.79	-2.59/-1.92	-0.65/-0.07	0.48/0.58	0.18/-0.14	-0.52/-1.14	-1.53/-2.18	-3.47/-5.29	-7.77/-11.58	-18.12/-18.95	-15.52/-10.11	-6.97/-4.64	-2.82/-1.37	-0.41/0.25	0.93/1.5	1.78/1.7	1.91/1.93
Θ(15°)	0.78/0.3	-0.52/-0.99	-1.67/-2.22	-3.59/-5.12	-7.89/-11.19	-15.41/-18.7	-11.62/-7.63	-5.09/-3.34	-2.67/-1.26	-0.65/-0.21	-0.03/-0.04	-0.24/-0.56	-0.78/-1.27	-1.9/-2.56	-3.11/-4.49	-6.7/-9.74	-13.43/-18.37	-16.07/-11.07	-7.64/-5.68	-3.98/-2.55	-1.55/-0.66	0.19/0.54	0.96/1.16	1.47/1.19
Θ(22.5°)	0.32/-0.36	-1.26/-2.69	-3.75/-4.5	-5.43/-6.63	-8.3/-10.6	-16.7/-13.4	-8.45/-5.34	-2.91/-1.66	-1.02/-0.44	-0.17/0.05	0.21/0.06	-0.56/-0.8	-0.86/-1.16	-1.61/-2.19	-2.85/-4.06	-5.49/-7.49	-10.45/-15.56	-18.18/-12.24	-8.4/-5.41	-3.16/-1.02	0.12/1.36	1.98/2.33	2.33/1.97	1.87/1.17
Θ(30°)	-0.19/-1.59	-2.92/-5.46	-8.48/-9.47	-9/-9.57	-10.39/-13.18	-13.45/-9.38	-6.35/-4.58	-3.7/-2.84	-2.06/-1.24	-1.4/-0.77	-0.65/-0.6	-0.98/-1.26	-0.91/-0.88	-1.57/-2.02	-2.34/-3.13	-4.88/-7.18	-11/-18.82	-19.02/-13.49	-7.6/-4.29	-2.36/-1.15	-0.25/0.22	0.66/1.01	1.29/1.28	0.82/0.14
Θ(37.5°)	1.11/-0.03	-1.25/-2.93	-6.31/-11.3	-15.95/-14.41	-12.21/-12.15	-9.15/-6.81	-4.69/-3.08	-2.6/-2.19	-2.35/-2.8	-2.91/-2.86	-2.62/-1.83	-1.75/-2.01	-2.11/-3.06	-3.75/-3.75	-4.52/-6.04	-6.9/-8.47	-12.07/-16.05	-17.91/-11.33	-7.91/-6.73	-6.48/-5.33	-3.8/-1.67	0.08/1.12	1.82/2.31	2.33/1.74
Θ(45°)	1.88/1.33	0.07/-1.53	-3.97/-8.21	-10.81/-13	-15.7/-18.23	-10.74/-6.78	-4.43/-4.07	-4.01/-4.97	-5.91/-5.96	-3.82/-2.67	-1.97/-1.38	-1.12/-1.33	-1.73/-2.04	-3.86/-7.17	-12.09/-10.88	-9.44/-10.41	-12.3/-15.29	-12.91/-9.21	-7.36/-7.11	-7.07/-5.95	-3.85/-2.06	-0.55/1.02	1.8/2.49	2.61/2.65
Θ(52.5°)	2.27/1.59	0.1/-2.05	-3.57/-7.04	-11.32/-12.48	-15.03/-17.5	-10.63/-5.21	-2.32/-1.87	-2.01/-2.9	-4.61/-6.19	-5.76/-4.6	-3.62/-2.22	-1.2/-1	-0.8/-2.12	-3.44/-5.79	-11.26/-11.09	-10.49/-9.77	-14.01/-16.4	-14.01/-12.16	-11.59/-10.61	-9.83/-8.26	-6.07/-3.61	-1.59/-0.56	0.41/1.78	2.75/3.01
Θ(60°)	0.79/0.13	-0.71/-2.88	-4.7/-7.71	-10.68/-12.48	-16.52/-19.33	-10.07/-5.12	-2.77/-2.39	-3.1/-5.17	-7.95/-10.2	-10.47/-8.43	-6.72/-4.36	-3.06/-2.57	-2.23/-2.2	-2.61/-4.94	-8.36/-12.29	-11.83/-11.5	-13.37/-18.54	-18.39/-14.72	-12/-11.76	-12.01/-10.45	-7.3/-4.82	-3.01/-2.22	-1.45/-1.11	-0.37/0.34
Θ(67.5°)	-1.95/-1.51	-2.04/-2.98	-5.42/-8.07	-8.22/-9.28	-13.87/-19.28	-8.98/-4.78	-3.44/-4.04	-6.63/-9.9	-11.99/-8.76	-5.44/-3.21	-0.95/0.42	0.95/0.82	0.44/-0.13	-2.08/-5.47	-15.77/-19.34	-16.75/-16.3	-19.37/-16.81	-13.88/-13.46	-13.26/-16.53	-15.46/-12.59	-10.69/-9.19	-6.79/-4.04	-1.96/-1.13	-1.54/-1.76
Θ(75°)	-1.61/-3.13	-3.76/-4.23	-5.89/-8.6	-10.06/-10.14	-12.03/-17.92	-9.92/-3.74	-1.28/-1.48	-3.48/-6.86	-7.84/-4.89	-2.36/-0.42	1.14/1.48	2.11/1.77	1.49/0.62	-0.9/-4.37	-9.26/-12.72	-9.19/-7.24	-9.36/-16.63	-18.91/-9.61	-7.52/-6.03	-7.02/-11.13	-16.67/-17.47	-17.66/-8.16	-3.57/-1.35	-0.43/-0.61
Θ(82.5°)	-3.25/-4.8	-6.96/-9.06	-8.51/-7.52	-8.58/-10.75	-15.64/-18.88	-9.46/-3.44	-0.95/-1.11	-3.36/-6.95	-8.54/-4.7	-1.98/-0.4	0.5/1.28	1.29/0.9	0.72/0.46	-0.82/-2.56	-5.32/-7.46	-9.74/-11.02	-9.27/-13.23	-18.23/-17.4	-11.44/-9.54	-11.42/-18.89	-18.31/-14.92	-10.56/-7.71	-5.72/-4.46	-3.58/-2.77
Θ(90°)	-7.76/-9.04	-9.27/-11	-14.87/-13.06	-11.28/-14.7	-18.6/-13.49	-7.51/-4.67	-3.16/-2.54	-3.45/-6.23	-6.64/-4.68	-2.66/-0.54	1/1.46	0.82/0.23	-0.86/-1.74	-2.98/-4.14	-6.16/-8.75	-14.65/-17.95	-13.61/-14.79	-18.61/-15.68	-9.54/-9.8	-12.93/-17.99	-17.84/-17.41	-14.69/-9.79	-5.97/-4.72	-5.06/-5.57
Θ(97.5°)	-9.45/-10.33	-12.33/-18.22	-17.91/-19.1	-17.23/-19.09	-18.95/-18.14	-12.2/-6.97	-4.37/-3.71	-4.04/-4.11	-3.6/-2.62	-1.21/-0.27	0.08/0.12	-0.78/-1.87	-2.48/-3.32	-4.52/-7.24	-8.52/-9.87	-10.15/-10.7	-7.28/-6.32	-10.52/-16.49	-9.24/-5.93	-8.73/-10.68	-13.28/-15.96	-16.91/-15.8	-10.35/-8.81	-8.63/-9.31
Θ(105°)	-4.76/-5.35	-6.41/-8.57	-14.24/-18.01	-19.03/-17.48	-15.16/-11.53	-8.57/-6.66	-4.16/-2.49	-1.72/-1.59	-1.32/-1.32	-0.57/-0.56	-0.79/-1.38	-1.63/-2.39	-3.4/-4.93	-6.98/-6.93	-5.94/-5.18	-7.58/-13.37	-12.79/-9.46	-8.93/-10.96	-12.77/-13.33	-12.28/-8.85	-12.07/-11.68	-8.55/-6.99	-4.72/-1.65	-1.79/-3.38
Θ(112.5°)	-6.48/-5.97	-6.04/-7.41	-12.06/-16.77	-17.79/-18.63	-18.67/-18.02	-17.51/-12.98	-9.21/-6.9	-5.07/-3.59	-2.32/-1.56	-1.03/0.22	0.48/0.01	-1.29/-3.23	-5.27/-5.99	-5.1/-4.15	-2.86/-4.27	-6.91/-15.12	-13.15/-9.67	-11.12/-17.91	-14.21/-11.78	-9.35/-10.4	-17.9/-7.97	-4.79/-6.69	-4.84/-3.96	-3.64/-3.98
Θ(120°)	-9.69/-7.57	-7.39/-7.2	-8.82/-12.74	-18.54/-19.02	-17.7/-17.54	-18.93/-19.24	-11.98/-11.55	-11.71/-7.43	-3.47/-0.77	0.94/1.27	1.87/1.5	0.82/-0.21	-1.3/-2.83	-3.99/-4.54	-5.71/-3.55	-6.03/-10.35	-9.71/-8.9	-9.44/-12.1	-18.2/-18.64	-19.14/-15.3	-13.89/-8.52	-5.82/-6	-8.82/-10.62	-15.33/-8.55
Θ(127.5°)	-9.99/-10.44	-9.85/-9.14	-8.63/-9.42	-13.98/-17.91	-19.52/-16.48	-16.11/-18.57	-13.83/-9.18	-6.66/-5.12	-2.92/-0.34	1.72/2.64	3.21/2.69	2.36/0.9	-0.31/-2.47	-4.13/-5.25	-3.13/-4.57	-5.38/-7.54	-9.85/-17.56	-7.79/-5.37	-8.34/-19.31	-18.37/-13.72	-18.33/-14.16	-11.46/-13.28	-17.45/-18.6	-17.04/-10.15
Θ(135°)	-11.94/-9.3	-7.68/-6.85	-6.55/-9.36	-13.03/-18.09	-16.82/-12.15	-14.06/-17.33	-11/-7.09	-5.51/-4.75	-4.82/-4.92	-3.39/-1.44	-0.54/0.27	-0.2/-0.5	-1.46/-3.46	-4.41/-7.64	-5.19/-4.04	-6.05/-8.41	-13.23/-18.66	-13.05/-8.45	-7.39/-7.77	-8.62/-11.94	-17.93/-18.12	-17.99/-13.61	-13.77/-17.91	-18.6/-14.4
Θ(142.5°)	-2.36/-3.95	-5.15/-7.69	-10.49/-15.51	-18.07/-13.66	-9.24/-7.66	-7.29/-8.25

Θ(165°)	-9.07/-10.87	-15.71/-17.79	-17.2/-18.75	-17.81/-18.64	-17.55/-15.68	-14.29/-11.32	-8.31/-6.24	-4.76/-3.74	-3.15/-2.62	-1.73/-0.81	0.08/0.24	0.44/0.51	0.39/-0.01	-0.8/-1.97	-3.45/-4.93	-7.4/-12.07	-17.19/-15.29	-12.91/-12.46	-12.2/-11.69	-11.71/-11.28	-10.27/-8.89	-7.3/-7.15	-8.9/-11.12	-10.88/-9.33
Θ(172.5°)	-9.59/-10.65	-12.76/-13.51	-13.93/-13.86	-13.83/-14.49	-16.41/-17.6	-16.47/-12.17	-8.51/-5.91	-3.94/-2.56	-1.63/-0.69	-0.1/0.65	0.81/0.78	0.68/0.14	-0.79/-2.09	-4.16/-6.82	-10.23/-13.1	-13.77/-13.32	-13.21/-15.41	-17.74/-18.44	-18.64/-16.84	-14.47/-12.59	-9.83/-7.95	-7.19/-7.75	-9.55/-10.74	-10.42/-9.78
Θ(180°)	-9.46/-10.61	-12.03/-14.04	-16.41/-19.24	-18.26/-19.18	-18.45/-17.67	-16.31/-13.78	-11.28/-9.48	-7.61/-6.13	-5.44/-5.36	-5.12/-5.43	-5.81/-6.6	-7.8/-9.43	-11.91/-15.88	-17.46/-19.07	-17.69/-14.95	-14.92/-15.38	-17.22/-18.08	-18.52/-18.33	-17.71/-18.77	-18/-14.41	-11.7/-10.01	-8.4/-7.74	-7.18/-6.74	-7.35/-8.95
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°)	-4.27/-2.64	-1.76/-1.06	-0.59/-0.23	0.01/-0.26	-0.59/-0.9	-1.39/-1.98	-2.85/-3.94	-5.64/-7.2	-9.5/-12.41	-16.07/-19.16	-18.86/-13.39	-9.69/-7.11	-5.21/-3.96	-2.78/-1.84	-1.29/-0.63	-0.3/-0.3	-0.16/-0.53	-0.97/-1.43	-2.23/-2.97	-4.13/-5.44	-7.61/-10.73	-16.11/-19.16	-16.75/-11.3	-7.85/-5.65
Θ(7.5°)	-6.1/-4.37	-3.04/-2.05	-1.32/-0.84	-0.38/-0.26	-0.42/-0.23	-0.28/-0.25	-0.57/-0.97	-1.97/-3.04	-4.71/-6.95	-10.01/-16.25	-18.62/-11.35	-7.13/-4.93	-3.19/-2.14	-1.09/-0.45	0.05/0.11	-0.02/-0.58	-1.5/-2.75	-4.1/-5.66	-7.23/-9.07	-10.57/-11.84	-13.53/-15.43	-15.55/-15.44	-14.26/-12.55	-9.59/-7.47
Θ(15°)	-3.9/-2.35	-1.04/-0.21	0.2/0.79	0.87/1.3	1.69/2.24	2.61/2.51	1.95/1.12	0.19/-1.07	-2.87/-4.56	-7.19/-11.33	-17.89/-18.53	-10.77/-6.48	-3.79/-2.24	-1.37/-0.87	-0.14/-0.34	-0.61/-1.32	-2.39/-3.16	-3.68/-4.2	-4.75/-5.06	-5.29/-5.34	-5.95/-7.22	-8.88/-12.17	-16.35/-13.97	-9.48/-5.98
Θ(22.5°)	-2.82/-1.41	-0.29/0.42	1.14/1.62	1.84/2.26	2.93/3.47	3.48/3.15	2.51/1.57	0.54/-0.71	-2.63/-4.66	-7.51/-11.81	-18.64/-19.16	-14.18/-9.05	-5.72/-3.65	-2.31/-1.31	-0.45/-0.54	-0.59/-0.57	-0.82/-1.1	-1.66/-2.35	-2.35/-2.05	-1.99/-2.2	-3.56/-5.48	-8.39/-13.23	-17.48/-13.7	-8.35/-5.21
Θ(30°)	-1.53/-0.15	1.02/1.57	1.61/1.36	1.3/1.47	2.13/2.69	3.01/2.73	2.2/1.06	-0.47/-2.36	-4.48/-6.31	-8.29/-10.5	-13.69/-15.12	-13.4/-9.65	-7.04/-5.67	-4.73/-3.71	-2.58/-1.3	-0.97/-1.16	-1.01/-1.52	-2.15/-1.95	-1.95/-2.31	-2.45/-2.54	-3.41/-5.53	-9.42/-14.53	-18.97/-13.16	-7.81/-3.78
Θ(37.5°)	-1.5/0	0.82/1.52	1.85/0.83	-0.05/-1.16	-0.53/0.94	1.6/1.36	0.37/-0.7	-1.91/-2.48	-3.58/-5.09	-6.41/-7.95	-10.61/-15.29	-18.63/-18.33	-17.8/-16.84	-13.91/-10.08	-7.64/-5.19	-3.75/-2.29	-2.3/-1.94	-2.19/-2.46	-1.87/-0.66	-0.33/-0.55	-1.5/-2.94	-5.55/-10.14	-15.48/-14.28	-9.05/-4.5
Θ(45°)	-3.26/-0.66	1.1/2.28	2.77/2.52	1.3/-0.42	-1.71/-2.13	-2.7/-3.18	-3.55/-4.03	-3.83/-4.29	-5.08/-6.61	-7.31/-7.35	-7.68/-9.47	-13.35/-17.94	-18.67/-18.57	-18.09/-15.13	-13.85/-12.57	-10.57/-9.49	-6.95/-5.35	-4.67/-2.78	-1.94/-2.35	-2.65/-1.95	-1.34/-2.15	-3.92/-7.27	-15.6/-19.47	-11.45/-5.9
Θ(52.5°)	-4.13/-1.8	-0.35/1.13	2.66/3.04	2.54/1.62	0.79/-0.04	-1.95/-5.13	-8.54/-7.09	-5.21/-5.21	-5.85/-6.85	-6.17/-5.63	-6.28/-7.91	-10.47/-13.09	-14.02/-13.61	-12.48/-10.08	-8.49/-7.97	-7.81/-4.25	-3.9/-4.06	-3.04/-3.1	-2.49/-2.98	-3.55/-3.2	-3.58/-4.48	-6.4/-8.79	-10.41/-11.24	-9.91/-7.25
Θ(60°)	-3.74/-2.21	-1.14/0.03	1.39/2.1	1.66/0.29	-0.33/-0.04	-1.22/-4.02	-7.18/-5.87	-4.58/-6.21	-11.83/-12.5	-8.09/-6.26	-5.6/-6.51	-8.44/-12.06	-11.32/-9.12	-7.81/-6.19	-8.49/-10.02	-12.74/-12.1	-7.4/-5.12	-2.81/-2.86	-4.54/-5.15	-6.24/-9.01	-8.54/-5.48	-4.9/-4.92	-5.76/-6.15	-6.14/-5.09
Θ(67.5°)	-8.88/-7.84	-5.72/-3.47	-0.92/0.78	1.05/0.64	0/-0.87	-2.17/-4.99	-10.26/-10.32	-8.7/-11.37	-19.17/-15.23	-10.14/-9.47	-8.22/-10.78	-15.3/-18.73	-19.4/-19.03	-19.04/-15.94	-10.88/-10.74	-10.6/-10.67	-9.67/-9.08	-6.77/-6.02	-5.09/-4.57	-5.57/-6.72	-6.58/-7.09	-7.14/-6.1	-6.17/-6.84	-7.68/-8.43
Θ(75°)	-9.63/-6.31	-5.43/-4.3	-3.07/-1.87	-1.81/-1.57	-0.4/0.09	-1.04/-4.93	-11.23/-10.25	-10.24/-13.67	-17.95/-17.21	-18.06/-18.59	-15.55/-16.54	-17.6/-18.78	-15.47/-11.56	-9.73/-8.38	-7.01/-6.84	-6.62/-7.78	-11.84/-7.65	-5.41/-3.23	-5.35/-8.69	-10.84/-9.56	-8.96/-7.5	-4.86/-3.35	-3.47/-5.76	-7.87/-9.03
Θ(82.5°)	-12.3/-10.68	-6.22/-4.32	-2.46/-0.97	-1.39/-3.33	-5.57/-5.68	-6.57/-10.13	-11.92/-8.14	-7.49/-10.21	-15.28/-13.16	-9.13/-7.49	-7.58/-10.14	-16.42/-12.39	-7.57/-5.44	-6.23/-6.81	-7.15/-7.37	-9.36/-15.66	-10.97/-6.08	-3.96/-5.68	-11.75/-17.11	-11.92/-12.02	-11.83/-6.63	-2.63/-1.29	-1.29/-4.08	-12.4/-18
Θ(90°)	-13.3/-10.63	-7.13/-6.85	-4.38/-2.69	-2.41/-3.03	-5.43/-9.66	-14.2/-17.85	-15.79/-15.05	-13.15/-14	-18.17/-19.07	-13.6/-10.16	-6.99/-7.58	-9.39/-11.93	-14.28/-14.27	-14.3/-16.34	-14.83/-15.4	-12.53/-15.72	-10.87/-5.47	-5.72/-7.58	-13.2/-12.61	-13.35/-16.64	-9.48/-8.35	-2.72/-2.85	-3.65/-6.44	-11.75/-18.6
Θ(97.5°)	-18.71/-18.48	-15.51/-10.34	-6.99/-4.85	-4.16/-3.17	-3.31/-3.21	-3.78/-5.56	-12.37/-18.69	-13.11/-14.9	-14.52/-14.04	-16.43/-12.44	-7.76/-7.44	-10.76/-17.23	-18.71/-12.25	-10.08/-7.38	-9.61/-11.92	-14.43/-16.43	-13.58/-3.73	-2.16/-6.61	-15.23/-9.61	-6.7/-8.94	-9.27/-4.21	-3.17/-4.2	-4.41/-7.31	-15.22/-18.28
Θ(105°)	-10.65/-9.43	-11.71/-18.05	-17.96/-18.23	-12.44/-7.67	-6.51/-4.96	-5.02/-5.36	-8.04/-15.39	-19.01/-12.5	-9.92/-11.92	-17.9/-12.25	-8.5/-8.32	-10.65/-15.88	-18.42/-17.92	-16.24/-18.4	-18.07/-18.91	-18.83/-19.07	-12.5/-8.61	-9.85/-18.94	-11.74/-7.54	-9.26/-13.52	-15.02/-7.82	-4.85/-5.04	-9.51/-11.09	-17.09/-14.76
Θ(112.5°)	-14.99/-14.33	-14.02/-13.17	-11.79/-12.84	-11.47/-14.88	-14.82/-13.59	-9.59/-6.92	-6.3/-7.83	-10.27/-10.77	-10.39/-13.55	-15.92/-10.87	-8.17/-8.68	-11/-13.26	-18.09/-15.28	-13.99/-14.02	-14.06/-10.12	-7.08/-16	-12.73/-8.61	-14.68/-18.68	-8.33/-3.33	-5.16/-9.88	-7.65/-12.91	-8.04/-11.57	-12.01/-17.91	-15.06/-11.16
Θ(120°)	-7.92/-7.12	-11.76/-12.29	-8.17/-6.69	-5.29/-6.15	-6.91/-9.73	-17.54/-19.15	-14.65/-11.99	-11.28/-12.73	-15.96/-16.71	-12.53/-7.98	-5.17/-4.58	-5.93/-7.98	-13.47/-12.49	-11.64/-11.4	-14.88/-11.43	-10.74/-14.86	-15.6/-15.94	-15.87/-11.69	-9.46/-10.48	-13.43/-12.98	-8.3/-8.04	-15.86/-11.17	-9.2/-13.43	-13.95/-9.81
Θ(127.5°)	-12.3/-8.33	-7.24/-6	-7.55/-6.63	-6.17/-4.42	-3.83/-3.19	-4.36/-6.95	-10.99/-11.93	-12.5/-16.01	-19.35/-16.73	-10.62/-8.37	-8.08/-10.15	-11.08/-10.46	-11.44/-15.29	-17.91/-13.29	-9.03/-12	-17.77/-13.33	-15.63/-18.46	-16.91/-13.32	-9.57/-13.72	-14.94/-14.33	-12.78/-13.46	-12.08/-10.87	-15.51/-12.71	-6.75/-10.24
Θ(135°)	-10.43/-8.5	-6.67/-4.17	-4.24/-4.72	-5.07/-4.63	-3.72/-2.75	-3.14/-4.1	-5.29/-6.97	-8.07/-8.58	-11.25/-17.36	-18.28/-15.73	-11.19/-8.58	-6.83/-7.15	-7.6/-10.52	-10.93/-9.6	-9.12/-10.16	-11.3/-15.22	-12.81/-15.4	-8.86/-7.74	-16.05/-15.02	-19.06/-7.5	-8.86/-9.95	-12.73/-10.21	-18.69/-17.58	-9.4/-8.91
Θ(142.5°)	-15.71/-12.45	-8.5/-6.94	-6.87/-6.61	-6.81/-4.91	-2.6/-1.73	-1.85/-3.02	-4.52/-5.84	-7.8/-10.87	-13.43/-12.93	-9.93/-8.98	-8.17/-7.41	-8.12/-6.78	-8.66/-12.84	-12.94/-14.1	-9.08/-8.51	-6.18/-3.32	-6.15/-12.37	-14.32/-14.84	-18.78/-16.44	-17.24/-9.87	-9.12/-17.7	-18.11/-13.62	-8.22/-11.14	-15.74/-18.58
Θ(150°)	-9.24/-6.66	-8.01/-6.77	-4.17/-3.08	-2.06/-1.68	-2.7/-3.66	-4.8/-5.55	-6.84/-7.88	-7.11/-5.78	-5.46/-6.29	-8.12/-12.18	-18.01/-14.6	-8.25/-5.68	-5.17/-4.99	-6.06/-9.39	-13.93/-18.1	-16.84/-6.73	-5.55/-9.22	-14.21/-19.2	-18.73/-18.94	-18.16/-8.32	-5.04/-5.53	-7.89/-15.19	-17.84/-16.17	-13.13/-12.45
Θ(157.5°)	-7.73/-9.23	-12.54/-17.32	-11.48/-7.19	-4.43/-1.69	-0.92/-0.42	-0.04/-0.13	-0.07/-0.4	-1.32/-2.51	-4.19/-6.71	-12.44/-18.45	-13.12/-8.49	-6.59/-5.56	-5.99/-6.54	-8.21/-9.54	-10.42/-13.16	-10.9/-5.16	-3.18/-5.12	-8.9/-10.17	-8.38/-7.81	-8.94/-12.16	-12.71/-10.23	-10.3/-17.64	-13.72/-9.48	-8.69/-7.46
Θ(165°)	-7.9/-7.84	-8.83/-10.58	-10.68/-6.98	-4.91/-3.69	-2.34/-2.16	-2.79/-3.88	-4.75/-5.8	-6.79/-7.96	-10.51/-12.51	-13.99/-14.49	-14.94/-15.73	-12.11/-9.39	-7.28/-5.44	-3.62/-2.88	-2.88/-3.59	-4.29/-5.82	-6.76/-11.28	-18.61/-17.9	-17/-16.45	-15.49/-16.03	-18.87/-17.52	-18.38/-18.04	-11.36/-8.6	-8.23/-7.94
Θ(172.5°)	-14.33/-11.98	-9.43/-9.08	-8.27/-6.59	-5.32/-3.89	-2.68/-2.04	-2.05/-2.59	-3.23/-4.1	-4.72/-5.65	-7.01/-8.94	-12.25/-18.5	-17.15/-11.7	-7.31/-4.61	-3.06/-2.02	-2.13/-2.96	-4.93/-8.24	-15.39/-17.9	-12.99/-8.7	-6.31/-5.13	-5.17/-5.61	-7.06/-9.46	-12.41/-16.76	-19.35/-18.46	-18.82/-16.6	-16.16/-15.07
Θ(180°)	-10.41/-9.06	-8.06/-8.39	-8.4/-7.77	-6.54/-5.82	-5.67/-5.92	-6.65/-7.21	-7.77/-8.91	-10.87/-13.41	-17.14/-19.15	-18.5/-17.68	-17.39/-14.72	-13.02/-12.14	-12.25/-12.98	-15.32/-17.07	-14.85/-12.14	-10.43/-8.7	-7.98/-8.48	-8.88/-10.01	-11.57/-14.48	-18.75/-17.41	-17.91/-18.36	-18.28/-18.73	-15.45/-14.13	-13.54/-11.28
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 Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.33/-4.19	-5.41/-6.5	-7.77/-9.48	-11.64/-12.61	-11.36/-9.31	-7.39/-5.89	-4.82/-4.2	-3.39/-2.45	-1.86/-1.77	-1.58/-1.53	-2.02/-1.69	-1.71/-1.96	-2.17/-2.97	-4.09/-5.11	-6.6/-7.81	-8.81/-9.62	-9.68/-9.38	-8.36/-6.68	-5.3/-3.96	-3.47/-2.42	-1.73/-1.21	-0.99/-1.33	-1.66/-2.05	-2.44/-2.98
Θ(7.5°)	-4.18/-4.49	-4.8/-5.14	-5.37/-5.63	-6.55/-8.03	-9.15/-9.73	-8.7/-7	-5.37/-4.04	-2.94/-1.83	-1.29/-0.86	-0.46/-0.47	-0.47/-0.7	-1.16/-2.16	-3.15/-4.57	-5.7/-7.24	-9.73/-13.68	-16/-15.48	-12.9/-10.24	-8.4/-6.62	-5.63/-5.14	-4.7/-4.68	-4.3/-4.34	-3.91/-3.45	-3.36/-2.92	-2.51/-3.2
Θ(15°)	-2.09/-2.63	-3.11/-3.43	-3.62/-3.47	-4.06/-5.41	-7.22/-9.22	-9.68/-9.4	-7.67/-5.98	-4.03/-2.66	-1.39/-0.35	0.14/0.37	0.25/-0.16	-0.74/-1.36	-2.15/-2.9	-4.36/-6.59	-9.46/-12.87	-17.03/-17.81	-14.89/-11.7	-8.99/-7.42	-5.97/-4.67	-3.61/-2.77	-2.09/-1.93	-2.02/-2.12	-2.16/-2	-1.59/-1.8
Θ(22.5°)	-0.9/-0.98	-2/-2.14	-2.08/-1.52	-1.53/-2.88	-4.57/-6.31	-7.15/-7.32	-5.9/-4.55	-3.48/-2.32	-1.62/-0.71	0.03/0.74	0.97/0.92	0.4/-0.3	-1.16/-2.08	-3.69/-5.64	-8.87/-12.15	-14.83/-12.35	-9.07/-6.63	-4.79/-3.42	-2.26/-1.13	-1.04/-0.66	-0.9/-0.73	-0.89/-0.6	-0.73/-0.58	-0.74/-1.29
Θ(30°)	0.32/-0.56	-2.08/-2.73	-2.7/-2.66	-3.22/-5.2	-6.72/-6.8	-6.2/-4.47	-3.77/-4.29	-4.63/-3.88	-2.36/-1.32	-0.78/0.01	0.23/0.31	0.49/0.53	0.05/-0.56	-1.92/-4.05	-7.14/-12.25	-17.97/-17.22	-14.24/-12.3	-8.23/-4.91	-2.67/-1.47	-0.85/-0.5	-0.15/0.52	1.09/0.97	1.03/1.21	1.21/0.76
Θ(37.5°)	-0.44/-0.75	-3.47/-6.07	-6.49/-4.63	-2.68/-3.48	-5.19/-6.76	-5.98/-4.36	-4.87/-6.6	-7.72/-5.61	-2.86/-1.19	0.07/1.29	1.86/2.44	2.81/2.77	1.77/0.52	-0.41/-1.63	-4.29/-8.98	-12.63/-11.34	-14.73/-18	-13.44/-6.49	-3.76/-2.16	-0.83/0.29	0.02/-1.21	-1.62/-1.35	-1.03/-0.2	0.17/-0.17
Θ(45°)	1.63/1.27	-0.56/-3.14	-7.53/-18.05	-9.83/-5.65	-4.18/-4.62	-4.63/-4.21	-5.89/-9.29	-8.25/-4.43	-1.44/0.29	1.17/1.61	2.39/2.72	3.07/3.42	2.66/1.78	1.06/0.7	0/-1.99	-4.28/-7.76	-9/-12.49	-19.17/-19.57	-8.55/-3.37	-1.22/-0.74	-1.05/-1.6	-2.56/-2.32	-0.47/0.8	1.64/2.05
Θ(52.5°)	2.28/1.17	-0.49/-2.2	-5.1/-13.08	-16.28/-8.87	-5.72/-4.68	-5.28/-5.84	-8.11/-13.7	-17.88/-8.46	-3.71/-0.68	1.42/2.8	3.6/3.85	3.64/3.36	2.37/0.78	-0.94/-1.71	-3.69/-6.15	-12.95/-13	-11.03/-13.91	-18.88/-18.3	-9.37/-5	-3.6/-3.83	-4.38/-3.82	-1.41/0.47	1.18/2.27	2.67/2.67
Θ(60°)	0.89/0.48	-0.59/-1.71	-3.15/-4.85	-9.3/-16.34	-12.19/-8.33	-7.58/-8.24	-10.36/-14.27	-18.62/-13.91	-5.45/-1.06	1.42/2.95	3.53/3.67	3.58/3.27	2.99/1.11	-0.63/-1.7	-1.55/-5.62	-12.07/-14.22	-13.32/-13.67	-18.99/-18.41	-16.03/-11.14	-8.21/-5.72	-5.32/-5.15	-3.29/-1.54	0.28/1.09	1.67/1.5
Θ(67.5°)	-0.93/-1.5	-2.27/-5.14	-9.69/-12.27	-13.73/-15.64	-16.67/-13.34	-8.62/-7.23	-7.18/-9.1	-15.41/-11.54	-5.01/-0.85	1.71/2.21	2.03/1.6	1.73/2.28	2.39/1.5	0.1/-0.36	-2.46/-5.51	-11.73/-13.99	-14.43/-18.69	-18.25/-18.57	-18.53/-15.2	-9.5/-8.48	-6.33/-5.83	-4.97/-3.69	-2.3/-1.43	-0.62/-0.73
Θ(75°)	-1.92/-2.45	-2.89/-4.92	-8.85/-14.97	-19.35/-18.2	-12.06/-7.52	-6.86/-7.72	-8.59/-10.54	-14.22/-8.68	-4.62/-3.34	-3.46/-3.46	-3.12/-2.8	-2.04/-0.96	-0.26/-0.49	-2.38/-4.95	-5.97/-10.31	-12.85/-12.65	-13.76/-12.58	-16.31/-18.61	-18.71/-15.31	-12.1/-7.49	-7.75/-10.33	-11.11/-9.34	-5.68/-2.07	-0.52/-0.81
Θ(82.5°)	-3.87/-3.64	-3.37/-2.42	-3.41/-6.56	-12.28/-12.18	-9.9/-7.81	-6.28/-6.54	-7.5/-8.72	-10.04/-10.09	-8.17/-6.15	-5.22/-3.69	-2.53/-1.65	-1.37/-1.39	-1.72/-2.13	-3.5/-5.17	-7.11/-9.34	-16.78/-13.43	-15.12/-15.91	-18.09/-13.52	-11.13/-18.63	-16.22/-12.28	-15.68/-15.87	-12.29/-5.59	-2.73/-1.12	-0.85/-2.31
Θ(90°)	-7.32/-8.99	-7.76/-6.7	-6.7/-7.15	-9.86/-12.3	-8.38/-7.35	-7.65/-7.69	-8.47/-9.63	-11.61/-10.63	-6.59/-4.58	-4.31/-4.4	-3.27/-1.48	-0.36/0.5	0.47/-0.09	-0.57/-2.55	-6.05/-9.85	-15.17/-15.06	-13.97/-17.92	-11.9/-10.6	-17.73/-14.8	-12.25/-11.78	-13.74/-13.91	-8.99/-5.54	-3.55/-4.01	-6.04/-6.97
Θ(97.5°)	-11.99/-19.36	-17.9/-11.18	-7.59/-5.81	-6.44/-7.85	-7.13/-6.33	-7.19/-8.96	-8.04/-7.12	-8.99/-10.54	-8.32/-7.36	-5.68/-5.21	-4.34/-3.04	-1.86/-1.25	-1.71/-2.65	-3.61/-5.79	-7.72/-5.61	-6.88/-9.53	-8.86/-13.47	-12.45/-11.58	-19.19/-11.66	-8.35/-9.79	-11.42/-10.79	-10.12/-10.59	-6.24/-5.23	-6.19/-7.24
Θ(105°)	-6.42/-7.74	-7.76/-9.37	-9.92/-8.91	-9.32/-11.87	-16.01/-13.28	-10.4/-9.73	-10.61/-11.06	-8/-5.75	-7.24/-10.21	-11.96/-8.05	-4.36/-2.33	-1.03/-0.78	-0.89/-0.82	-1.38/-2.76	-6.14/-6.2	-7.25/-9.04	-7.24/-8.82	-8.89/-9.67	-16.18/-14.44	-16.13/-8.16	-5.77/-8.24	-10.66/-10.05	-4.49/-2.04	-2.42/-5.04
Θ(112.5°)	-7.28/-7.02	-6.93/-7.35	-9.83/-12.46	-11.13/-10.45	-11.73/-15.61	-15.42/-14.05	-13.42/-10.44	-6.86/-4.66	-2.81/-3.42	-6.98/-11.4	-13.18/-7.66	-3.99/-2.81	-3.26/-4.15	-5.44/-10.08	-9.41/-7.36	-9.97/-10.42	-12.78/-16.9	-12.02/-10.06	-10.61/-12.41	-15.08/-8.73	-9.11/-5.94	-5.2/-4.77	-3.15/-2.53	-4.09/-4.55
Θ(120°)	-13.33/-10.12	-7.36/-7.57	-12.9/-18.54	-14.9/-12.85	-12.64/-19.31	-17.77/-13.49	-11.83/-10.7	-6.93/-4.66	-3.02/-2.29	-1.95/-1.89	-2.5/-3.27	-4.56/-5.36	-7.22/-7.62	-8.9/-10.97	-13.01/-17.99	-14.65/-11.89	-16.65/-13.2	-19.03/-17.51	-8.73/-13.94	-18.82/-13.34	-6.56/-3.64	-0.53/-1	-4.54/-6.85	-8.88/-7.02
Θ(127.5°)	-11.02/-9.55	-7.24/-5.29	-6.47/-11.38	-18.01/-11.39	-9.58/-9.74	-14.88/-11.67	-6.97/-6.37	-8.62/-7.14	-2.91/-0.01	1.22/1.77	1.4/0.5	-0.46/-1.83	-2.22/-3.48	-3.76/-5.3	-9.19/-5.61	-12.37/-14.86	-10.47/-18.4	-13.51/-11.75	-13.73/-15.85	-7.53/-4.87	-7.97/-9.46	-12.31/-18.59	-16.94/-11.47	-6.91/-7.21
Θ(135°)	-2.41/-3.37	-6.94/-10.49	-13.02/-13.79	-12.8/-13.19	-11.57/-13.88	-16.76/-12.08	-8.07/-5.88	-5.86/-7.38	-6.07/-4.15	-2.34/-1.16	-0.41/-0.31	0.09/-0.21	0.02/-0.93	-2.07/-1.8	-3.81/-6.65	-11.7/-18.46	-16.19/-12.7	-8.27/-12.27	-16.94/-18.36	-11.07/-10.78	-12.95/-14.48	-12.2/-9.84	-7.54/-5.35	-4.17/-3.76
Θ(142.5°)	-6.97/-9.52	-7.26/-5.02	-4.73/-5.19	-6.48/-6.67	-7.59/-7	-8.2/-10.64	-12.57/-10.83	-8.44/-6.89	-5.71/-4.32	-2.41/-0.22	0.95/1.52	0.99/-0.18	-1.12/-2.91	-3.68/-5.8	-5.92/-5.7	-9.5/-16.05	-15.39/-13.18	-9.3/-10.99	-12.63/-11.67	-14.39/-18.89	-13.81/-11.59	-10.03/-9.28	-5.87/-2.87	-1.86/-3.32
Θ(150°)	-4.74/-6.63	-9/-9.92	-10.68/-10.21	-9.9/-9.02	-9.56/-9.72	-8.21/-7	-6.17/-5.08	-2.88/-0.86	0.29/0.81	0.5/-0.29	-1.67/-2.76	-3.67/-3.99	-5.46/-7.74	-8.78/-10.06	-15.16/-18.74	-14.31/-12.95	-9.27/-9.78	-12.83/-18.58	-18.97/-15.75	-11.35/-8.58	-5.76/-3.55	-3.11/-5.04	-7.32/-7.37	-7.14/-4.98
Θ(157.5°)	-12.87/-11.43	-9.61/-8.97	-8.51/-8.15	-8.58/-8.65	-8.76/-7.7	-5.26/-3.46	-2.36/-1.68	-1.36/-1.23	-1.22/-1.33	-1.64/-1.56	-1.93/-2.56	-3.11/-3.35	-3.42/-3.4	-3.16/-3.18	-4.35/-6.56	-8.33/-8.04	-9.04/-13	-18.9/-19.15	-18.74/-13.45	-9.09/-7.92	-9.23/-10.91	-8.49/-6.16	-7.18/-11.81	-17.95/-17.32
Θ(165°)	-12.24/-16.08	-18.66/-17.97	-18.18/-15.97	-15.01/-14	-13.19/-13.01	-12.47/-10.82	-8.39/-7.41	-6.46/-5.63	-4.72/-3.83	-2.59/-1.53	-0.47/-0.14	0.38/0.86	1.07/0.93	0.13/-1.19	-3.49/-6.26	-9.43/-14.17	-17.76/-19.12	-14.79/-12.71	-11.6/-10.67	-9.83/-9.69	-9.45/-8.82	-7.56/-7.02	-8.58/-11.58	-13.4/-12.88
Θ(172.5°)	-11.16/-11.51	-13.77/-15.87	-15.95/-14.85	-13.91/-14.63	-16.6/-16.61	-14.43/-11.62	-8.86/-6.89	-5.35/-4.23	-3.33/-2.38	-1.76/-0.83	-0.38/-0.14	0.01/-0.4	-1.11/-2.29	-4.21/-6.92	-10.97/-17.39	-19.03/-18.24	-17.83/-17.38	-19.21/-18.23	-18.11/-19	-16.54/-13.46	-11.42/-9.97	-8.89/-9.45	-11/-12.57	-13.54/-13.06
Θ(180°)	-7.38/-7.96	-9.59/-11.11	-13.06/-16.24	-18.41/-18.39	-18.68/-18.9	-15.29/-12.48	-10.2/-8.23	-6.77/-5.49	-4.8/-4.71	-4.73/-5.19	-5.68/-6.51	-7.67/-9.08	-11.11/-13.59	-17.14/-17.62	-18.26/-18.61	-18.57/-18.22	-17.8/-18.66	-18.63/-19.08	-18.84/-17.95	-16.29/-13.21	-11.01/-9.49	-8.75/-8.48	-7.35/-6.97	-6.92/-7.65
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.

Θ(7.5°)	-10.6/-10.77	-10.62/-10.24	-10.05/-10.27	-11.12/-11.72	-12.47/-12.57	-11.58/-10.13	-9.05/-8.26	-7.4/-7.02	-7.38/-7.37	-7.19/-7.71	-8.65/-9.62	-10.03/-10.77	-11.3/-12.45	-13.53/-14.99	-16.46/-17.61	-18.7/-19.39	-18.01/-18.09	-18.34/-17.25	-14.84/-13.93	-13.18/-12.94	-12.85/-12.02	-11.28/-11.16	-11.29/-11.02	-10.53/-10.32
Θ(15°)	-8.63/-8.74	-8.88/-8.77	-8.74/-9.11	-9.71/-10.04	-10.11/-9.56	-8.24/-7.06	-6.16/-5.7	-5.56/-5.56	-5.85/-6.11	-6.44/-7.1	-7.95/-8.86	-9.48/-10.27	-11.03/-12	-13.29/-14.22	-15.02/-15.89	-16.42/-16.81	-16.94/-16.69	-16.11/-15.77	-14.44/-12.8	-11.71/-11.22	-11.25/-11.57	-11.18/-11.63	-11.14/-10.62	-9.83/-9.17
Θ(22.5°)	-8.36/-8.05	-8.13/-8.35	-8.79/-9.19	-9.62/-10.04	-9.88/-8.78	-7.18/-5.84	-5.03/-4.74	-4.71/-4.89	-5.13/-5.41	-5.82/-6.4	-7.12/-7.79	-8.37/-8.66	-9.38/-9.6	-9.61/-9.45	-9.46/-9.88	-10.05/-10.18	-10.22/-10.21	-10.15/-9.48	-8.49/-7.8	-7.59/-7.77	-8.1/-8.88	-9.84/-10.5	-10.57/-10.25	-9.78/-9.02
Θ(30°)	-8.15/-7.71	-7.93/-8.72	-9.92/-11.46	-12.72/-12.92	-11.69/-9.56	-7.4/-6.11	-5.7/-5.74	-5.99/-6.07	-5.95/-5.79	-5.42/-5.33	-5.37/-5.62	-5.86/-6.13	-6.4/-6.51	-6.26/-5.98	-6.25/-7.06	-8.01/-8.48	-8.9/-9.16	-8.76/-7.38	-5.8/-4.81	-4.42/-4.42	-4.76/-5.45	-6.75/-8.16	-8.96/-9.16	-9.32/-9
Θ(37.5°)	-7.07/-6.42	-6.62/-7.85	-9.77/-13.31	-17.91/-19.36	-12.04/-9.44	-7.85/-6.6	-6.96/-8.15	-9.69/-9.89	-8.81/-7.29	-6.33/-5.43	-4.56/-3.92	-3.68/-3.75	-4.18/-4.51	-4.9/-5.37	-6.02/-7.05	-8.18/-9.52	-9.85/-9.38	-8.14/-6.55	-5.36/-4.45	-3.82/-3.4	-3.54/-4.16	-5.08/-5.94	-6.66/-7.17	-7.54/-7.41
Θ(45°)	-5.9/-5.32	-4.96/-5.45	-6.81/-8.94	-11.9/-11.59	-8.6/-6.73	-6.02/-6.19	-7.7/-11.12	-18.35/-18.37	-14.59/-10.97	-9.14/-7.53	-5.43/-3.67	-2.63/-2.36	-2.7/-3.37	-4.1/-4.83	-5.62/-6.8	-8.57/-10.45	-11.73/-10.89	-8.76/-6.78	-5.32/-4.35	-3.23/-2.65	-2.49/-2.74	-3.9/-4.53	-4.78/-5.58	-6.03/-6.19
Θ(52.5°)	-5.45/-4.58	-3.94/-4.02	-5.03/-6.73	-8.45/-8.51	-7.05/-5.82	-5.33/-6.21	-8.09/-11.26	-14.74/-14.47	-12.9/-11.59	-10.97/-9.5	-6.36/-3.74	-2.15/-1.84	-2.3/-3.26	-4.16/-4.73	-5.12/-5.73	-6.9/-8.3	-9.67/-9.35	-7.45/-6.23	-5.94/-5.24	-3.94/-2.75	-1.37/-1.35	-1.77/-2.64	-4.03/-5.2	-5.67/-5.82
Θ(60°)	-4.33/-3.5	-3/-3.28	-4.61/-6.99	-9.39/-9.89	-8.54/-6.42	-5.01/-5	-5.84/-7.08	-8.86/-9.63	-10.9/-12.03	-12.87/-11.32	-8.5/-4.67	-2.37/-1.61	-1.73/-2.17	-2.72/-2.91	-3.02/-3.52	-4.45/-5.6	-6.73/-6.79	-6.21/-5.98	-6.1/-5.49	-3.34/-1.39	-0.19/-0.09	-1.01/-2.7	-4.79/-5.89	-5.62/-4.92
Θ(67.5°)	-3.78/-3.24	-3.01/-3.99	-6.9/-11.88	-16.45/-15.54	-12.96/-8	-4.98/-4.38	-4.08/-4.44	-6.37/-8.89	-11.19/-15.4	-18.27/-15.61	-9.15/-4.8	-2.31/-1.12	-0.77/-0.92	-1.21/-1.54	-1.95/-2.4	-3.07/-3.88	-4.52/-4.64	-4.72/-5.66	-6.8/-5.7	-3.14/-0.89	0.33/0.27	-1.11/-3.08	-4.44/-4.73	-4.23/-3.75
Θ(75°)	-5.49/-4.82	-4.41/-5.65	-10.32/-18.24	-18.6/-18.38	-18.95/-10.13	-6.38/-5.43	-4.69/-3.8	-4.62/-7.56	-9.99/-14.69	-19.05/-15.77	-11.06/-6.76	-3.63/-1.22	0.01/0.28	0.15/-0.56	-1.23/-1.39	-1.44/-1.81	-2.21/-2.38	-2.75/-3.78	-5.6/-6.4	-4.21/-1.56	0.11/0.34	-0.9/-2.42	-2.54/-3.25	-4.37/-5.48
Θ(82.5°)	-7.26/-5.29	-4.04/-4.57	-8.66/-18.45	-12.3/-9.2	-9/-9.03	-9.32/-10.13	-7.96/-6.06	-6.02/-6.78	-7.25/-9.81	-13.42/-10.24	-8.42/-5.98	-2.8/-0.58	0.34/0.54	0.18/-0.84	-1.68/-1.22	-0.53/-0.84	-1.61/-1.48	-1.1/-2.05	-4.57/-7.74	-5.85/-2.58	-0.64/0.35	0.31/-0.05	-0.78/-2.26	-5.16/-8.42
Θ(90°)	-7.14/-3.65	-2.03/-2.61	-6.28/-12.33	-8.06/-6.1	-6.52/-8.25	-12.14/-14.84	-9.72/-7.29	-6.13/-5.38	-4.92/-6.45	-8.47/-7.65	-7.24/-5.57	-2.22/0.49	1.72/1.83	0.96/-0.78	-1.93/-1.07	-0.05/-0.25	-1.72/-1.59	-0.89/-1.84	-5.83/-11.6	-6.77/-2.02	0.55/1.66	1.51/0.05	-0.91/-1.46	-4.67/-8.62
Θ(97.5°)	-5.19/-2.56	-1.41/-2.42	-6.73/-14.97	-9.8/-7.55	-6.86/-7.35	-11.09/-14.17	-8.67/-5.99	-4.52/-3.25	-3.13/-5.12	-7.04/-7.27	-7.49/-4.9	-1.07/1.46	2.65/2.81	2.05/0.6	0.01/1.01	1.47/0.43	-1.22/-1.2	-0.81/-2.92	-8.55/-10.75	-4.44/-0.65	1.65/2.81	2.42/1.45	1.11/0.32	-2.17/-5.24
Θ(105°)	-4.26/-2.61	-1.37/-2.24	-6.17/-16.03	-12.98/-9.72	-9.11/-9.45	-12.87/-15.38	-9.83/-6.33	-3.94/-2.45	-2.38/-3.61	-4.87/-5.88	-5.82/-3.13	-0.58/1.29	2.43/2.7	2.03/1.15	2/3.25	3.27/1.96	0.15/-0.18	-0.46/-2.74	-6.63/-6.77	-2.95/0.52	2.94/3.76	3.03/1.79	0.57/0.33	-1.26/-3.56
Θ(112.5°)	-2.15/-1.32	-0.72/-1.84	-5.76/-15.5	-13.54/-10.89	-12.77/-15.51	-18.05/-18.21	-14.17/-9.65	-5.55/-3.61	-3.81/-4.26	-4.33/-4.6	-2.96/-0.26	1.49/2.28	2.67/2.23	1.27/1.26	2.69/3.7	3.34/1.76	0.51/0.5	-0.04/-2.06	-5.03/-5.58	-2.99/-0.08	2.06/3.48	3.09/1.91	0.7/0.06	-0.53/-1.36
Θ(120°)	-0.96/-0.85	-1.09/-2.77	-6.81/-16.05	-14.61/-11.04	-11.88/-14.74	-16.64/-15.84	-14.21/-11.45	-6.77/-4.37	-4.55/-4.92	-5.31/-5.33	-3.06/0.04	1.87/2.81	2.77/1.93	1.05/1.56	3.05/3.7	3.06/1.82	1.19/1.16	0.39/-1.79	-5.32/-6.12	-3.4/-0.43	1.93/3.27	3.19/2.1	0.59/0.01	-0.14/-0.5
Θ(127.5°)	-1.24/-1.35	-1.88/-3.38	-6.65/-12.49	-14.71/-10.34	-8.95/-9.4	-10.39/-11.19	-11.45/-9.77	-6.35/-4.59	-4.33/-4.37	-4.68/-4.1	-2.04/0.06	1.51/1.98	1.7/0.77	0.35/1.18	2.4/2.73	2.15/1.34	1.17/0.97	-0.2/-3.01	-5.73/-5.42	-3.39/-1.21	0.81/2.85	2.92/1.9	0.49/-0.61	-1.08/-1.18
Θ(135°)	-1.75/-1.47	-1.85/-2.95	-5.14/-8.63	-11.67/-10.35	-8.48/-7.76	-7.93/-8.66	-9.04/-8.16	-6.24/-4.81	-4.07/-3.64	-3.47/-2.76	-1.19/0.33	1.23/1.5	1.11/0.32	-0.08/0.25	0.8/0.84	0.37/0.03	0.1/-0.21	-1.66/-3.85	-5.25/-5.08	-3.87/-2.05	-0.23/1.05	1.12/0.11	-1.31/-2.47	-2.84/-2.45
Θ(142.5°)	-2.31/-1.89	-2.23/-3.27	-5.19/-8.11	-11.26/-11.89	-10.32/-8.86	-8.3/-8.24	-7.8/-6.79	-6.01/-5.11	-4.02/-3.35	-2.99/-2.04	-0.71/0.36	0.86/0.98	0.58/-0.04	-0.45/-0.61	-0.73/-1.12	-1.44/-1.52	-1.56/-2.09	-3.37/-4.97	-6.27/-6.3	-5.66/-4.65	-3.09/-1.76	-1.59/-2.29	-3.26/-4.01	-4.11/-3.3
Θ(150°)	-3.27/-3.15	-3.72/-4.94	-6.92/-9.73	-12.97/-14.87	-13.79/-11.64	-9.98/-8.83	-7.44/-6.07	-5.23/-4.68	-3.72/-3.14	-2.69/-2.13	-1.36/-0.55	-0.09/0.1	-0.17/-0.68	-1.29/-2.03	-2.57/-3.03	-3.46/-3.87	-4.44/-5.39	-6.73/-8.26	-9.45/-9.43	-8.52/-7.05	-5.5/-4.16	-3.44/-3.47	-3.69/-3.95	-4.07/-3.76
Θ(157.5°)	-5.05/-5.55	-6.38/-7.83	-10.01/-12.87	-16.25/-19.07	-18.75/-15.6	-12.76/-10.46	-8.3/-6.63	-5.93/-5.31	-4.48/-3.84	-3.55/-3.13	-2.63/-2.2	-1.85/-1.71	-1.86/-2.28	-2.85/-3.34	-3.74/-4.22	-4.68/-5.13	-5.59/-6.2	-6.48/-6.25	-6.24/-5.59	-5.01/-4.22	-3.66/-2.8	-2.52/-2.59	-2.92/-3.43	-4.05/-4.68
Θ(165°)	-8.11/-9.12	-10.46/-12.37	-14.92/-17.16	-19.57/-18.48	-18.07/-19.17	-18.58/-14.68	-11.65/-9.51	-8.19/-7.38	-6.83/-6.64	-6.45/-6.42	-6.31/-5.85	-5.41/-5.02	-4.85/-4.84	-4.89/-4.82	-4.77/-4.69	-4.64/-4.53	-4.39/-4.55	-5.09/-4.8	-4.51/-4.19	-3.87/-3.8	-3.51/-3.24	-3.47/-3.93	-4.39/-4.82	-5.86/-7.3
Θ(172.5°)	-15.55/-17.71	-18.44/-18.44	-19.48/-16.83	-15.48/-15.43	-16.65/-18.16	-17.49/-18.05	-18.88/-17.83	-16/-15.09	-13.83/-13.4	-13.11/-12.82	-12.69/-12.19	-11.1/-10.17	-9.47/-8.9	-8.13/-7.45	-6.9/-6.36	-5.77/-5.25	-4.94/-5.03	-4.99/-4.66	-4.43/-4.31	-4.45/-4.65	-4.9/-5	-5.78/-6.98	-8.1/-9.33	-11.23/-13.92
Θ(180°)	-18.58/-18.33	-17.79/-15.8	-13.6/-11.68	-10.3/-9.59	-9.28/-9.08	-8.91/-8.88	-8.96/-9.26	-10.13/-11.46	-12.37/-13.23	-14.7/-16.2	-17.62/-19.28	-18.39/-18.51	-18.49/-17.08	-14.57/-12.88	-11.85/-10.93	-9.91/-8.96	-8.37/-8.2	-7.71/-7.24	-6.84/-6.98	-7.43/-8.04	-8.92/-9.83	-11.45/-13.77	-15.99/-18.49	-19.3/-18.64
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°)	-7.9/-7.78	-8.34/-8.76	-9.31/-11.04	-10.81/-11.37	-10.91/-10.25	-6.01/-4.1	-3.48/-3	-2.79/-3.4	-3.02/-2.67	-2.5/-2.9	-2.64/-2.81	-3.32/-4.09	-5.25/-5.91	-6.82/-7.83	-8.58/-8.99	-8.28/-8.02	-8.1/-8.11	-6.62/-4.99	-4.66/-5.69	-6.01/-6.04	-4.64/-3.53	-3.75/-3.54	-3.45/-3.89	-5.52/-7.11
Θ(7.5°)	-2.44/-2.94	-4.49/-5.32	-7.56/-9.67	-10.13/-11.55	-9.71/-9.25	-8.47/-7.17	-6.56/-5.66	-5.49/-5.09	-5.49/-6.17	-6.86/-8.44	-8.81/-10.41	-12.28/-14.94	-15.5/-15.75	-14.02/-10.97	-9.16/-7.21	-6.35/-5.54	-4.56/-4.15	-3.84/-3.8	-3.8/-3.69	-2.51/-2.27	-1.86/-1.53	-1.42/-1.2	-0.93/-0.84	-1.76/-1.95
Θ(15°)	-2.49/-4.13	-7.1/-8.53	-10.94/-14.7	-15.95/-17.83	-15.45/-14.41	-12.96/-9.98	-8.53/-7.03	-6.5/-6.09	-7.56/-9.66	-11.56/-13.15	-14.51/-18.65	-17.06/-19.03	-19.29/-18.82	-18.44/-18.73	-12.93/-9.72	-7.5/-5.69	-4.27/-4.22	-4.86/-5.32	-5.34/-5.71	-5.65/-5.87	-4.41/-3.47	-2.51/-1.84	-1.31/-1.28	-1.48/-1.74
Θ(22.5°)	-5.35/-6.75	-7.79/-8.54	-8.9/-9.65	-10.69/-13.02	-17.39/-18.22	-14.06/-9.88	-9.37/-8.23	-6.97/-6.64	-8.12/-9.56	-10.94/-13.34	-17.41/-18.86	-18.08/-18.24	-17.23/-15.99	-18.38/-17.58	-16.65/-10.73	-7.57/-5.52	-4.22/-4.06	-5.04/-5.97	-6.03/-6.69	-9.16/-10.69	-9.11/-6.56	-4.89/-3.09	-2.18/-2.23	-3.21/-3.78
Θ(30°)	-4.5/-5.33	-5.86/-6.18	-6.73/-6.33	-6.74/-7.62	-10.66/-15.68	-18.04/-15.22	-10.74/-10.73	-11.03/-10.18	-9.32/-9.66	-12.43/-18.12	-16.14/-13.42	-13.7/-14.67	-19.33/-18.68	-13.66/-12.15	-12.2/-11.96	-11.41/-10.37	-8.81/-7.88	-8.68/-10.32	-11.51/-12.03	-9.9/-9.17	-6.87/-7.05	-8.64/-7.82	-7.31/-6.83	-6.04/-4.94
Θ(37.5°)	-7.81/-5.85	-4.76/-5.35	-6.06/-5.65	-5.86/-6.99	-9.26/-14.46	-17.67/-10.06	-6.78/-6.67	-8.14/-10.95	-10.93/-9.2	-11.48/-18.38	-12.64/-12.55	-13.32/-10.45	-14.09/-18.09	-14.85/-11.02	-10.15/-8.61	-8.09/-8.38	-8.9/-10.05	-15.24/-18.65	-14.98/-18.05	-17.61/-18.45	-16.27/-11.48	-11.39/-13.69	-13.22/-11.02	-11.79/-9.73
Θ(45°)	-12.7/-11.62	-11.14/-11.97	-11.97/-10.88	-9.64/-7.05	-7.83/-11.2	-17.06/-15.15	-12.14/-12.68	-15.6/-17.84	-13.6/-12.6	-12.53/-10.94	-10.82/-12.92	-15.39/-12.3	-12.08/-11.76	-19.1/-17.7	-11.11/-7.35	-4.93/-5.74	-7.27/-8.46	-12.16/-14.55	-11.44/-7.97	-7.73/-12.06	-18.04/-18.34	-15.63/-12.81	-11.12/-10.53	-15.18/-17.23
Θ(52.5°)	-13.26/-18.95	-18.89/-18.08	-11.91/-19.51	-13.75/-10.04	-9.23/-9.71	-13.34/-18.51	-13.23/-11.78	-12.75/-16.98	-10.09/-7.2	-8.39/-8.55	-7.17/-10.54	-17.48/-17.65	-12.67/-13.79	-17.54/-13.99	-10.29/-6.6	-4.36/-3.68	-4.81/-8.86	-9.29/-6.67	-5.58/-6.5	-8.55/-10.36	-10.62/-10.28	-13.29/-18.25	-17.7/-17.9	-13.61/-11.24
Θ(60°)	-11.58/-12.85	-14.18/-17.26	-18.9/-17.45	-12.46/-11.11	-11.75/-13.83	-18.76/-10.65	-9.16/-13.93	-15.22/-8.74	-6.24/-7.98	-17.63/-18.7	-14.65/-8.12	-10.41/-8.81	-10.85/-18.52	-17.29/-12.49	-15.82/-12.64	-9.86/-7.75	-9.59/-19.52	-16.38/-8.64	-6.34/-8.48	-12.6/-13.34	-11.73/-15.15	-13.24/-11.26	-13.16/-14.81	-17.46/-14.99
Θ(67.5°)	-13.42/-19.65	-18.04/-15.71	-19.13/-18.04	-17.47/-18.21	-13.53/-18.39	-13.29/-10.07	-11.27/-18.87	-12.65/-11.19	-15.14/-12.49	-10.51/-18.38	-15.73/-18.27	-16.28/-13.79	-10.54/-13.16	-12.65/-11.73	-13.12/-14.79	-17.59/-17.93	-17.81/-15.85	-10.81/-9.29	-9.97/-12.08	-16.42/-14.35	-11.07/-11.65	-15.54/-18.74	-16.95/-19.17	-18.26/-15.54
Θ(75°)	-13.45/-14.69	-11.73/-16.46	-16.15/-17.54	-14.65/-13.67	-18.57/-18.18	-17.91/-18.9	-16.29/-13.38	-17.56/-18.69	-13.97/-15.52	-13.66/-17.28	-18.97/-14.89	-13.75/-15.43	-15.91/-15.74	-12.09/-9.67	-10.97/-10.66	-9.88/-11.16	-15.29/-11.09	-8.69/-7.83	-7.03/-7.39	-9.35/-19.33	-17.76/-14.19	-14.93/-17.55	-17.45/-17.5	-18.03/-15.44
Θ(82.5°)	-18.78/-15.73	-10.83/-10.47	-12.92/-16.85	-13.41/-18.75	-18.35/-13.78	-12.56/-15.86	-17.97/-18.01	-19.1/-16.89	-16.8/-15.8	-11.21/-11.65	-19.57/-18.85	-18.09/-15.69	-10.65/-10.81	-9.12/-8.58	-12.78/-15.38	-18.48/-17.68	-18.56/-12.72	-6/-4.3	-5.67/-8.97	-16.15/-14.21	-14.62/-17.52	-15.57/-11.17	-11.83/-12.09	-10.25/-17.24
Θ(90°)	-18.63/-11.77	-11.43/-13.96	-19.75/-14.14	-11.87/-14.5	-17.64/-14.82	-13.65/-17.53	-18.49/-18.31	-14.48/-12.44	-17.96/-18.67	-18.79/-18.06	-19.16/-18.06	-18.2/-14.41	-14.77/-19.03	-16.39/-14.95	-18.71/-18.01	-18.67/-14.5	-14.93/-14.61	-12.79/-13.3	-10.73/-11.77	-18.14/-14.8	-6.63/-7.54	-9.48/-18.19	-14.42/-15.4	-16.01/-19.25
Θ(97.5°)	-18.99/-18.72	-14.26/-13.98	-13.51/-12.2	-17.69/-17.56	-16.69/-11.12	-10.76/-15.86	-19.3/-15.16	-10.67/-10.11	-9.91/-10.45	-15.14/-18.78	-17.45/-15.18	-16.26/-19.05	-18.38/-19.09	-13.19/-11.86	-12.49/-14.95	-12.29/-18.84	-18.09/-14.18	-12.75/-17.9	-10.21/-7.43	-13.05/-14.6	-10.48/-9.24	-10.1/-18.39	-19.02/-18.53	-13.04/-14.98
Θ(105°)	-18.14/-18.3	-11.61/-17.54	-17.21/-12.24	-12.71/-17.92	-17.59/-13.23	-12.64/-17.03	-17.86/-15.89	-7.73/-7.89	-15.99/-18.38	-17.15/-17.77	-19.07/-12.72	-9.57/-12.87	-12.71/-18.4	-14.81/-13.4	-10.35/-10.7	-14.22/-12.41	-18.29/-11.12	-6.65/-8.74	-11.53/-8.61	-17.62/-17.83	-8.65/-11.12	-9.45/-19.3	-11.05/-12.73	-12.84/-16.43
Θ(112.5°)	-18.29/-16.52	-14.17/-18.05	-15.11/-9.76	-12.34/-17.43	-13.87/-11.41	-12.08/-18.63	-12.77/-6.76	-7.11/-10.89	-15.36/-16.89	-19.08/-19.08	-13.47/-12.49	-14.35/-17.99	-16.59/-18.82	-19.21/-13.31	-9.43/-17.64	-10.71/-12.97	-5.19/-4.89	-5.11/-8.84	-7.19/-6.48	-14.62/-7.59	-18.18/-12.06	-18.2/-11.47	-17.78/-7.28	-9.62/-18.22
Θ(120°)	-17.98/-18.87	-13.28/-16.1	-18.33/-18.61	-13.23/-11.02	-14.7/-14.9	-11.5/-15.7	-15.9/-10.67	-12.46/-17.76	-17.76/-15.45	-17.28/-17.42	-18.07/-18.15	-19.13/-16.82	-15.85/-17.85	-18.96/-14.63	-18.49/-15.7	-9.64/-4.89	-2.46/-3.35	-3.91/-10.91	-9.42/-4.76	-10.35/-19.69	-9.2/-11.42	-19.33/-7.48	-11.96/-9.66	-12.97/-18.6
Θ(127.5°)	-18.8/-17.39	-19.17/-17.81	-18.18/-19.31	-15.4/-16.41	-17.77/-18.15	-14.76/-17.86	-15.77/-11.04	-13.62/-12.22	-9.56/-8.4	-11.49/-18.35	-18.85/-14.88	-11.93/-13.5	-18.67/-15.61	-7.13/-6.34	-8.54/-11.21	-10.65/-6.94	-6.24/-5.21	-6.02/-11.43	-10.89/-9.31	-12.69/-12.84	-18.78/-15.24	-9.24/-16.58	-18.23/-18.84	-16.25/-19.1
Θ(135°)	-15.34/-10.29	-8.79/-11.1	-13.86/-17.43	-18.68/-16.18	-17.55/-18.14	-15.79/-13.51	-15.32/-18.84	-16.32/-14.46	-15.3/-12	-10.28/-11.43	-12.8/-18.77	-19.42/-17.4	-17.98/-19.19	-17.98/-10.78	-8.85/-9.56	-6.82/-3.98	-4.32/-4.8	-5.26/-6.65	-7.48/-8.87	-12.64/-17.37	-8.18/-12.49	-13.28/-8.98	-15.11/-15.69	-17.78/-17.97
Θ(142.5°)	-15.85/-13.49	-15.07/-14.67	-11.58/-7.74	-5.79/-7.1	-12.09/-16.62	-11.56/-9.43	-10.85/-13.76	-15.12/-13.43	-10.68/-8.39	-8.04/-9.29	-15.43/-17.87	-18.65/-18.86	-12.38/-11.71	-6.98/-3.26	-3.43/-5.81	-5.27/-3.36	-2.29/-2.08	-3.99/-5.86	-6.04/-4.57	-5.73/-12.87	-13.33/-9.19	-14.09/-17.18	-15.61/-18.57	-18.01/-16.78
Θ(150°)	-18.02/-13.47	-10.93/-9.04	-9.72/-10.11	-12.37/-16.29	-19.24/-18.71	-18.05/-19.63	-18.57/-19.05	-16.8/-11.25	-8.91/-8.43	-8.06/-8.01	-10.2/-13.62	-13.08/-12.03	-12.22/-11.37	-7.83/-4.64	-3.49/-3.73	-3.94/-4.29	-4.91/-5.42	-5.75/-5.89	-7.77/-10.24	-9.11/-6.38	-7.57/-12.29	-17.21/-17.61	-18.64/-19.19	-17.89/-18.88
Θ(157.5°)	-17.95/-17.83	-19.24/-18.73	-18.7/-17.77	-15.06/-11.93	-10.83/-12.3	-18.2/-17.94	-19.22/-18.98	-15.22/-13.24	-11.91/-10.93	-10.97/-12.73	-15.56/-17.28	-16.32/-15.52	-14.25/-10.82	-7.59/-4.9	-3.49/-3.07	-3.4/-4.14	-5.01/-5.17	-4.43/-2.69	-2.34/-3.35	-4.2/-3.9	-5.39/-7.83	-11.63/-14.29	-15.44/-14.34	-13.33/-13.93
Θ(165°)	-18.4/-18.33	-18.19/-15.15	-12.41/-11.59	-10.74/-11.36	-11.72/-13.73	-14.21/-16.2	-19.19/-18.04	-19.11/-18.08	-18.27/-18.06	-17.18/-16.06	-16.86/-16.34	-17.19/-18.91	-18.63/-15.24	-13.52/-13.49	-13.57/-12.88	-10.83/-9.72	-9.9/-8.34	-5.52/-3.53	-4.35/-6.13	-7.79/-5.91	-5.21/-5.17	-6/-7.65	-9.78/-11.84	-13.77/-16.75
Θ(172.5°)	-15.88/-15.41	-16.15/-19.14	-18.66/-18.82	-19.11/-18	-15.74/-13.76	-12.33/-12.43	-13.34/-13.88	-14.59/-16.12	-16.47/-16.85	-17/-15.77	-13.62/-12.11	-10.63/-9.82	-8.81/-8.08	-8.82/-10.6	-12.38/-13.74	-13.54/-13.03	-11.58/-9.96	-9.16/-8.36	-7.24/-7.73	-7.84/-6.8	-7.04/-7.97	-9.92/-13.57	-17.82/-17.81	-18.06/-18.39
Θ(180°)	-10.42/-10.44	-10.1/-9.93	-9.86/-10.21	-9.41/-8.12	-7.74/-7.17	-7.8/-8.78	-9.18/-9.56	-9.76/-10.16	-10.07/-10.6	-10.28/-9.66	-9.49/-9.15	-9.13/-8.93	-8.26/-7.76	-7.43/-7.41	-7.79/-8.59	-8.82/-8.66	-8.19/-9.36	-10.16/-10.87	-11.31/-11.93	-10.14/-9.27	-11.69/-13.01	-15.69/-18.74	-19.33/-18.36	-15.3/-12.81
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°)	-6.58/-5.73	-6.18/-6.22	-5.72/-5.46	-5.13/-5.59	-4.8/-5.28	-4.63/-5.86	-6.66/-7.23	-9.4/-10.01	-11.59/-12.33	-14/-13.8	-13.71/-11.81	-9.69/-8.18	-7.24/-5.78	-4.89/-4.59	-4.23/-4.78	-4.26/-4.09	-4.27/-4.9	-6.08/-7.43	-7.96/-8.27	-9.75/-12.43	-13.03/-11.27	-10.36/-9.3	-8.6/-7.79	-7.2/-6.99
Θ(7.5°)	-10.43/-8.51	-8.04/-7.53	-7.02/-6.54	-5.98/-6.33	-7.04/-8.37	-9.37/-11.27	-14.09/-14.75	-15.53/-13.33	-10.14/-8.94	-8.23/-7.53	-6.04/-4.78	-4.13/-3.82	-3.87/-3.55	-3.41/-3.39	-3.73/-4.16	-4.32/-4.6	-4.89/-5.18	-5.88/-6.39	-6.47/-6.09	-5.91/-7.12	-8.56/-8.64	-9.66/-10.19	-11.44/-11.12	-11.72/-11.33
Θ(15°)	-11.8/-12.74	-13.92/-13.11	-13.74/-13	-12.42/-14.39	-14.8/-16.82	-17.51/-15.01	-14.39/-13.85	-12.17/-9.96	-7.85/-6.87	-5.61/-5.24	-4.33/-3.88	-3.93/-3.83	-3.95/-3.23	-2.93/-2.68	-2.55/-3.02	-4.31/-5.74	-6.24/-7.79	-9.73/-12.64	-12.38/-12.1	-9.24/-8.77	-8.98/-6.82	-6.81/-6.08	-6.54/-7.45	-10.33/-11.78
Θ(22.5°)	-10.38/-14.82	-16.75/-18.45	-18.82/-19.23	-17.82/-17.16	-16.06/-15.13	-15.19/-14.92	-13.62/-15.59	-13.74/-12.2	-10.56/-9.19	-7.5/-6.33	-5.4/-5.39	-5.63/-5.86	-5.46/-4.16	-3.18/-1.8	-1.15/-1.26	-1.63/-2.91	-4.68/-6.57	-7.7/-8.51	-9.34/-13.62	-17.68/-15.36	-13.83/-10.95	-7.74/-5.61	-4.41/-4.79	-6.24/-8.41
Θ(30°)	-7.92/-10.97	-13/-17.59	-18.37/-18.71	-16.6/-12.51	-12.93/-15.23	-17.71/-18.77	-18.32/-14.27	-14.03/-13.59	-13.38/-11.96	-9.7/-8.42	-8.82/-8.45	-7.7/-5.74	-3.91/-2.4	-1.54/-1.19	-1.21/-1.28	-1.8/-3.01	-3.09/-3.41	-3.89/-4.8	-6.92/-10.45	-13.24/-13.91	-12.73/-11.67	-8.41/-6.21	-5.58/-5.75	-5.78/-6.63
Θ

Θ(52.5°)	-15.1/-9.53	-8.56/-12.84	-9.44/-10.7	-10.39/-18.62	-18.94/-16.71	-15.18/-18.05	-19.23/-18.53	-17.82/-17.52	-12.79/-7.27	-10.19/-17.31	-16.2/-6.81	-5.82/-8.94	-4.75/-2.26	-2.25/-2.77	-2.63/-1.4	-0.37/-1.72	-1.67/-0.89	-2.6/-4.73	-4.31/-3.16	-1.88/-2.49	-2.12/-2.16	-2.77/-3.01	-5.87/-8.2	-8.37/-11.14
Θ(60°)	-11.68/-9.56	-11.11/-11.56	-8.57/-14.54	-19.14/-11.11	-19.16/-16.9	-19.18/-11.64	-9.26/-9.31	-14.25/-18.99	-18.51/-8.3	-2.75/-4.25	-5.4/-3.57	-4.54/-6.48	-1.2/1.02	0.95/0.36	1.43/2.48	2.32/1.49	1.72/0.35	-2.39/-3.48	-4.17/-4.47	-3.61/-2.04	-2.44/-2.55	0.01/0.31	-0.92/-2.37	-5.84/-10.24
Θ(67.5°)	-8.82/-9.16	-9/-8.67	-9.44/-11.6	-10.47/-5.23	-8.92/-13.97	-8.78/-8.38	-10.55/-9.36	-12.06/-16.15	-18.5/-11.16	-3.83/-6.55	-8.95/-2.39	-2.64/-4.72	-0.2/1.48	1.72/1.53	1.95/1.81	1.51/1.6	1.71/-1.53	-2.76/-2.6	-4.27/-3.69	-4.5/-1.27	-1.14/-2.64	-1.69/0.31	-0.29/-2.53	-5.59/-9.32
Θ(75°)	-5.09/-8.46	-9.13/-7.37	-9.58/-18.02	-12.3/-9.31	-11.93/-9.84	-7.32/-14.52	-15.31/-8.69	-8.62/-7.36	-8.1/-12.97	-8.61/-3.05	-3.09/-1.18	-1.26/-4	-2.44/1.14	1.17/-1.22	-2.39/-2.39	-0.42/1.25	2.24/0.73	-1.81/-0.31	-1.42/-0.24	-3.04/-0.91	0.46/-1.32	-1.18/-0.38	-2.16/-3.62	-4.29/-4.22
Θ(82.5°)	-2.8/-8.55	-5.92/-4.21	-9.41/-17.71	-8.49/-11.04	-18.91/-17.86	-19.15/-14.09	-5.9/-5.01	-8.77/-8.77	-7.39/-11.87	-6.82/-2.37	-2.17/-0.37	1.02/-0.16	-0.89/1.12	1.56/-1.24	-2.92/-2.92	0.63/1.13	2.52/0.28	-0.96/0.69	-1.73/0.53	-2.01/-2.9	-0.6/-0.5	2.41/1.89	-0.27/-1.93	-4.23/-2.42
Θ(90°)	-4.67/-9.45	-7.78/-8.07	-11.65/-16.01	-11.88/-12.73	-18.56/-17.63	-14.79/-13.11	-7.15/-11.88	-12.78/-7.15	-3.65/-4.48	-4.32/-3.01	-2.03/-0.3	1.04/0.5	0/2.45	3.94/0.46	-2.71/-2.46	1.63/2.69	3.27/0.4	-2.28/-0.92	-2.48/0.78	-6.55/-6.36	-1.13/-1.13	-1.15/0.35	-0.75/-0.58	-0.27/-0.43
Θ(97.5°)	-0.61/-2.31	-3.01/-6.42	-10.68/-13.01	-15.44/-18.9	-9.44/-8.2	-11.02/-12.84	-7.58/-9.4	-7.79/-3.26	-0.9/-0.77	-0.72/0.86	0.54/0.33	2.18/3.53	2.33/3.92	4.5/0.04	-3.62/-3.38	2.26/2.29	4.36/1.2	-0.34/1.01	-1.19/0.34	-7.07/-6.09	0.4/-0.68	0.69/-0.23	-10.57/-5.52	-0.18/2.03
Θ(105°)	-0.16/-8.46	-4.33/-4.89	-10.22/-15.62	-18.25/-18.91	-9.06/-9.92	-13.39/-14.54	-15.28/-11.88	-9.64/-2.42	0.04/-0.64	-0.86/-1.76	-1.08/1.8	3.49/3.2	-1.39/2.56	4.43/0.34	-7.86/-4.1	1.38/0.62	5.15/0.89	0.64/1.41	0.41/3.4	-7.14/-8.62	1.17/-0.6	1.1/2.61	-7.21/-5.82	-2.4/0.47
Θ(112.5°)	-2.33/-18.22	-10.15/-8.31	-9.04/-8.68	-10.06/-18.59	-13.74/-15.45	-12.35/-10.19	-14.27/-11.64	-11.09/-6.34	-3.64/-5.53	-3.09/-2.25	-1.93/-0.73	0.37/1.19	-1.12/1.9	1.65/-0.77	-8.79/-3.81	-0.7/1.08	3.05/-0.36	0.75/0.69	1.62/3.93	-8.33/-7.01	-0.45/-1.46	-3.18/1.94	-3.54/-5.73	-1.57/0.42
Θ(120°)	-1.5/-9.64	-11.77/-7.71	-11.32/-13.98	-15.56/-18.54	-16.93/-8.64	-8.06/-10.09	-12.16/-10.11	-9.81/-11.49	-8.71/-3.96	-1.43/-2.42	-4.54/-2.59	-0.93/0.05	-0.46/0.85	1.22/-2.25	-11.61/-6.6	-2.21/0.46	-1.8/-6.03	-5.68/-2.58	-0.45/1.79	-8.48/-6.55	-2.49/-6.02	-14.64/-6.45	-5.44/-8.02	-3.83/-1.91
Θ(127.5°)	-2.75/-8.31	-14.15/-9.52	-9.09/-12.58	-16.24/-13.08	-11.85/-10.98	-11.92/-16.24	-18.79/-12.04	-12.01/-13.58	-8.45/-2.6	-0.61/-0.63	-0.62/-0.17	1.21/1.39	1.41/2.23	1.82/-0.1	-2.65/-3.17	-0.77/-1.11	-3.85/-5.22	-7.62/-5.33	-2.28/-1.66	-8.5/-11.3	-3.58/-3.3	-11.3/-8.98	-3.65/-3.52	-3.27/-2.43
Θ(135°)	-4.62/-9.01	-13.31/-10.16	-16.19/-19.8	-12.9/-10.9	-9.86/-9.93	-9.84/-8.05	-6.35/-7.56	-9.17/-7.63	-3.68/-0.74	0.77/0	-1.15/-0.64	1.03/1.38	2/2.87	2.48/-0.16	-4.62/-5.54	-3.84/-4.5	-3.77/-3.76	-11.71/-18.54	-5.07/-2.25	-5.56/-10.37	-11.2/-8.58	-11.53/-12.76	-9.84/-11.98	-10.11/-5.37
Θ(142.5°)	-10.02/-14.97	-15.85/-14.61	-14.71/-16.27	-16.44/-17.19	-15.75/-19.3	-17.8/-16.57	-13.32/-16.76	-18.45/-16.18	-7.72/-2.29	0.63/1.77	1.64/0.12	-2.78/-3.76	-1.35/1.52	2.09/0.05	-4.15/-5.85	-5.05/-7.59	-11.82/-13.79	-9.18/-9.46	-12.18/-8.22	-6.12/-7.31	-7.45/-7.72	-12.75/-15.6	-17.37/-6.39	-5.12/-7.08
Θ(150°)	-12.48/-12.13	-17/-17.25	-18.18/-17.95	-18.87/-18.57	-13.58/-12	-8.33/-8.38	-11.08/-16.57	-18.4/-12.54	-8.38/-6.79	-5.29/-3.72	-2.31/-2.33	-4.28/-6.29	-5.01/-2.25	-0.83/-2.52	-6.13/-10.13	-11.65/-12.55	-17.63/-18.2	-17.71/-18.39	-15.63/-13.8	-16.12/-13.81	-8.88/-8.68	-11.57/-10.6	-8.79/-9.38	-12.73/-18.39
Θ(157.5°)	-7.06/-8.35	-12.43/-15.52	-18.48/-18.38	-18.65/-19.38	-15.74/-11.29	-9.89/-10.46	-11.78/-12.89	-16.71/-15.15	-10.79/-8.27	-6.49/-6.34	-7.18/-9.26	-11.46/-11.04	-7.44/-3.94	-2.48/-3.04	-4.86/-6.97	-9.17/-12.31	-12.47/-8.22	-7.09/-7.49	-11.64/-17.97	-18.1/-13.21	-7.8/-7.48	-8.73/-9.29	-7.1/-6.11	-7.12/-7.48
Θ(165°)	-10.28/-10.51	-12.75/-14.61	-14.33/-14.34	-17.1/-18.43	-18.24/-15.33	-17.72/-18.17	-18.37/-15.42	-13.86/-12.96	-17.7/-18.92	-16.12/-15.12	-16.46/-18.31	-18.06/-17.87	-14.79/-11.63	-10.13/-10.32	-11.01/-10.73	-9.79/-9.73	-9.67/-9.35	-9.64/-9.97	-11.63/-14.49	-17.57/-17.32	-18.59/-14.06	-12.41/-12.38	-12.02/-11.32	-9/-8.55
Θ(172.5°)	-6.86/-7.18	-7.61/-9.66	-11.39/-12.32	-13.72/-16.16	-17.74/-19.02	-16.85/-13.07	-10.69/-9.18	-8.8/-9.37	-9.79/-10.26	-10.59/-10.36	-12.04/-13.85	-15.71/-17.94	-18.19/-18.52	-18.43/-15.83	-13.74/-12.87	-12.89/-13.37	-14.22/-13.66	-12.08/-11.16	-12.97/-15.31	-15.94/-16.97	-19.09/-15.61	-11.72/-8.75	-8.3/-7.94	-6.89/-6.12
Θ(180°)	-10.73/-11.97	-13.22/-17.75	-18.18/-15.69	-13.7/-13.72	-12.77/-11.96	-11.62/-10.14	-8.23/-7.36	-7.33/-7.77	-8.36/-8.57	-7.96/-7.64	-7.78/-7.77	-7.76/-8.14	-8.42/-8.64	-9.33/-10.31	-11.31/-12.54	-13.56/-12.53	-9.99/-9.29	-9.6/-10.93	-10.07/-8.85	-8.74/-11.05	-11.66/-10.69	-10.44/-10.4	-11.48/-10.83	-10.22/-10.65
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°)	-10.13/-10.82	-11.14/-9.73	-7.64/-5.7	-5.65/-6.89	-7.9/-8.46	-7.81/-6.44	-4.8/-5.28	-5.06/-6.06	-5.11/-4.43	-4.42/-4.27	-4.11/-3.85	-3.87/-4.2	-4.81/-5.41	-6.95/-8.39	-9.63/-10.19	-10.07/-10.49	-9.99/-8.75	-8.24/-8.65	-8.66/-6.52	-5.34/-5.78	-6.13/-7.14	-8.61/-8.69	-9.33/-8.65	-8.77/-8.78
Θ(7.5°)	-3.6/-4.98	-5.31/-6.7	-7.39/-9.41	-9.45/-9.49	-9.08/-7.67	-6.77/-6.91	-5.05/-4.61	-4.53/-5.63	-6.21/-6.5	-6.6/-7.58	-7.99/-8.02	-8.72/-9.36	-9.77/-11.57	-12.59/-12.06	-10.01/-8.7	-7.62/-7.56	-6.25/-5.29	-5.53/-6.54	-6.44/-5.45	-5.33/-7.68	-7.54/-7.25	-6.12/-4.95	-4.05/-3.34	-2.87/-2.53
Θ(15°)	-3.22/-3.37	-4.34/-5.56	-7.36/-11.03	-11.19/-11.69	-9.97/-8.2	-5.97/-4.28	-3.45/-3.87	-5.2/-6.38	-6.97/-8.41	-10.95/-12.26	-11.09/-11.01	-12.37/-14.64	-18.78/-18.15	-18.01/-19.22	-12.87/-9.57	-7.58/-6.79	-5.47/-4.61	-4.07/-4.83	-5.26/-4.93	-5.06/-6.82	-6.56/-6.71	-5.57/-3.73	-2.58/-2.03	-2.48/-2.98
Θ(22.5°)	-5.67/-6.57	-8.77/-10.77	-12.2/-11.56	-9.86/-9.65	-8.81/-9.65	-10.99/-9.06	-6.87/-5.53	-5.45/-6.97	-9.51/-12.69	-13.37/-9.51	-7.92/-8.91	-10.86/-12.41	-13.86/-15.02	-15.47/-12.64	-9.81/-7.99	-6.96/-7.17	-7.56/-8.71	-9.06/-10.07	-10.84/-10.85	-11.67/-8.77	-6.65/-6.19	-6.08/-6.89	-6.54/-5.96	-5.72/-5.25
Θ(30°)	-9.49/-9.49	-11.57/-13.52	-13/-12.38	-10.8/-9.53	-11.42/-18.6	-18.73/-14.32	-11.58/-9.02	-7.83/-8.59	-10.44/-15.09	-18.13/-13.69	-12.72/-17.11	-19.5/-13.28	-8.93/-8.88	-10.01/-10.27	-9.93/-10.74	-12.65/-16.11	-14.12/-11.91	-13.04/-13.4	-10.74/-9.46	-8.91/-11.9	-16.64/-18.88	-18.5/-19.27	-18.11/-17.96	-14.25/-10.26
Θ(37.5°)	-8.14/-8.85	-9.93/-9.75	-7.97/-4.96	-4.73/-7.52	-12.64/-18.1	-19.16/-18.2	-16.62/-15.01	-14.15/-14.16	-15.77/-18.71	-11.01/-6.9	-8.6/-19.25	-18.63/-14.78	-8.86/-10.2	-16.45/-9.69	-9.43/-10	-10.61/-18.18	-18.24/-10.29	-8.01/-8.05	-13.62/-18.84	-12.17/-9.53	-13.56/-18.23	-18.13/-14.28	-11.32/-10.24	-11.15/-10.25
Θ(45°)	-13.32/-13.68	-19.27/-17.87	-12.99/-8.88	-10.3/-11.57	-10.12/-10.81	-18.09/-16.3	-11.24/-13.96	-18.22/-13.91	-12.29/-12.27	-11.1/-10.32	-8.51/-12.65	-13.11/-18.04	-9.29/-11.13	-19.09/-10.54	-8.37/-7.38	-6.21/-6.83	-6.78/-5.61	-5.08/-5.5	-5.34/-7.01	-10.36/-12.68	-12.9/-18.55	-10.87/-6.22	-5.53/-6.91	-10.24/-15.05
Θ(52.5°)	-14.19/-11.5	-13.64/-13.03	-17.77/-17.77	-10.62/-9.69	-7.66/-7.56	-11.09/-16.56	-19.06/-18.23	-16.43/-14.61	-14.39/-12.22	-11.37/-13.38	-8.58/-14.15	-19.3/-11.68	-8.99/-18.65	-12.5/-15.21	-19.1/-11.2	-7.6/-7.72	-9.83/-10.34	-8.48/-7.87	-7.39/-6.01	-4.52/-7.24	-13.43/-9.86	-6.92/-5.97	-6.18/-9.01	-15.46/-19.01
Θ(60°)	-9.81/-9.85	-12.18/-12.8	-17.29/-15.04	-6.9/-7.66	-9.52/-13.38	-11.66/-9.3	-11.21/-17.59	-14.36/-13.93	-15.36/-14.16	-18.05/-10.24	-18.4/-12.94	-18.94/-18.66	-15.69/-18.19	-11.29/-14.14	-15.51/-11.67	-9.12/-7.25	-8.94/-14.07	-17.37/-19.05	-12.85/-8.75	-9.37/-18.76	-11.71/-7.76	-8.13/-16.89	-19.23/-19.22	-14.71/-12.66
Θ(67.5°)	-11.3/-13.92	-12.84/-15.1	-13.36/-18.76	-18.52/-16.33	-13.16/-18.82	-14.72/-10	-14.37/-18.85	-9.53/-10.36	-17.98/-17.72	-18.81/-7.98	-12.85/-16.47	-14.42/-17.21	-11.4/-13.3	-13.22/-10.84	-18.15/-11.57	-7.26/-6	-9.58/-18.74	-10.79/-7.53	-6.81/-10.12	-17.71/-19.46	-14.72/-13.1	-9.83/-12.72	-18/-16.05	-15.49/-9.81
Θ(75°)	-11.8/-17.94	-13.84/-9.74	-6.53/-8.97	-9.6/-6.17	-8.65/-14.31	-15.12/-18.27	-18.63/-9.38	-10.34/-12.89	-7.58/-7.72	-15.31/-18.48	-10.39/-18.56	-18.08/-12.65	-7.4/-8.63	-10.15/-10.06	-8.87/-10.34	-9.76/-9	-12.12/-12.56	-6.66/-3.66	-3.64/-5.82	-12.62/-19.06	-18.55/-17.72	-18.65/-14.24	-11.63/-15.87	-16.55/-14.6
Θ(82.5°)	-17.2/-14.92	-10.72/-6.24	-6.12/-11.89	-8.27/-6.03	-7.09/-7.32	-7.74/-9.54	-12.33/-10.27	-12.46/-11.79	-19.14/-12.48	-10.37/-15.11	-18.6/-17.99	-17.09/-17.73	-18.59/-14.31	-12.01/-12.26	-16.74/-17.71	-13.69/-13.25	-18.2/-17.24	-11.37/-10.72	-9.87/-7.63	-9.17/-14.79	-14.09/-18.43	-18.32/-13.65	-12.59/-12.3	-18.02/-18.91
Θ(90°)	-17.44/-19.11	-17.08/-10.11	-10/-13.43	-10.54/-11.2	-15.79/-12.3	-9.01/-15.96	-11.48/-10.66	-15.33/-18.96	-10.05/-6.93	-13.81/-19.86	-18.5/-17.17	-13.72/-12.92	-18.02/-19.23	-18.93/-19.11	-18.75/-18.69	-19.13/-18.29	-18.46/-14.12	-18.99/-18.15	-19.41/-16.88	-13.73/-13.26	-17.6/-18.73	-9.63/-13.74	-8.57/-12.46	-13.41/-17.67
Θ(97.5°)	-14.71/-11.98	-11.48/-7.33	-7.82/-15.65	-18.89/-16.2	-18.37/-19.14	-13.05/-16.09	-17.79/-9.53	-6.69/-7.29	-6.05/-6.96	-12.77/-15.61	-15.1/-19.01	-11.61/-9.44	-15.53/-15.9	-11.83/-14.97	-14.52/-16.52	-16.02/-17.89	-16.94/-12.28	-18.11/-18.1	-16.52/-13.24	-13.41/-10.89	-18.51/-12.61	-11.89/-7.43	-4.74/-7.27	-9.27/-9.57
Θ(105°)	-18.92/-10.66	-9.45/-14.13	-16.08/-17.96	-16.89/-18.27	-17.64/-14.76	-18.14/-15.3	-14.64/-11.58	-9.3/-9	-9.14/-12.09	-17.25/-17.85	-19.06/-18.05	-11.13/-8.69	-11.59/-14.19	-11.65/-5.69	-6.25/-9.52	-14.49/-18.63	-18.82/-13.93	-15.73/-18.82	-11.46/-10.96	-9.55/-8.79	-12.43/-19.13	-7.71/-7.14	-5.03/-7.77	-8.16/-16.25
Θ(112.5°)	-17.95/-16.51	-8.77/-9.68	-12.14/-19.04	-16.82/-12.43	-11.72/-12.87	-18.26/-15.11	-13.34/-11.91	-15.13/-10.68	-11.26/-14.44	-17.7/-14.29	-18.57/-17.73	-10.08/-6.94	-7.92/-9.59	-13.28/-8.45	-9.42/-10.08	-16.46/-13.22	-15.15/-15.88	-16.03/-12.98	-11.02/-11.66	-10.54/-8.66	-15.79/-19.21	-9.4/-9.26	-17.23/-10.91	-8.48/-9.27
Θ(120°)	-18.53/-14.77	-7.83/-5.17	-7.87/-16.29	-15.47/-8.13	-10.35/-16.94	-11.29/-9.56	-8.9/-10.67	-14.51/-12.05	-13.6/-9.29	-13.64/-19.24	-17.16/-12.43	-11.02/-7.42	-6.54/-7.57	-13.04/-14.86	-9.32/-11.62	-11.3/-15.97	-14.83/-14.52	-18.35/-13.26	-7.05/-9.15	-14.86/-6.85	-8.5/-19.01	-13.34/-4.58	-6.43/-8.73	-9.85/-13.54
Θ(127.5°)	-18.68/-11.49	-12.89/-9.71	-10.59/-9.47	-8.92/-12.34	-13.62/-11.08	-14.81/-14.51	-9.7/-12.67	-18.49/-18.05	-10.19/-8.91	-14.66/-18.52	-14.12/-14.31	-10.59/-12.36	-9.98/-10.61	-17.17/-14.29	-12.32/-12.14	-9.59/-19.08	-12.15/-9.24	-16.2/-13.74	-6.97/-4.57	-7.61/-8.35	-3.01/-12.51	-9.91/-18.56	-6.54/-7.97	-8.81/-12.13
Θ(135°)	-9.54/-10.53	-14.7/-13.1	-9.09/-9.64	-15.62/-11.97	-9.55/-10.87	-8.13/-6.9	-9.29/-17.7	-19.58/-11.63	-5.83/-5.63	-8.95/-15.59	-15.88/-14.97	-11.28/-12.9	-10.67/-9.95	-12.86/-10.52	-7.22/-5.39	-8.01/-8.17	-7.7/-10.29	-12.27/-10.25	-8.3/-7.85	-5.05/-8.04	-7.85/-2.41	-7.14/-16.85	-14.61/-17.43	-18.01/-16.48
Θ(142.5°)	-16.45/-16.24	-19.29/-17.97	-18.07/-9.17	-4.94/-6.11	-11.53/-15.25	-10.11/-11.31	-15/-18.44	-18.74/-13.5	-11.46/-14.32	-19.2/-18.41	-17.98/-17.44	-15.73/-17.85	-13.32/-9.48	-7.31/-5.23	-3.48/-3.37	-2.84/-1.11	-1.51/-5.19	-7.69/-7.46	-5.22/-5.67	-8.18/-15.64	-13.99/-9.69	-16.5/-19.13	-18.51/-18.53	-17.95/-19.1
Θ(150°)	-13.88/-12.65	-12.08/-13.03	-11.68/-8.53	-7.98/-12.92	-19.01/-13.74	-10.8/-13.36	-19.3/-18.31	-17.75/-18.2	-18.62/-18.82	-18.11/-18.58	-14.17/-9.52	-9.5/-17.33	-16.94/-9.41	-5.97/-3.8	-2.63/-3.76	-5.53/-4.91	-3.67/-4.01	-5.36/-7.32	-9.38/-11.57	-11.57/-9.35	-8.21/-11.03	-16.91/-12.18	-11.01/-13.93	-17.7/-18.97
Θ(157.5°)	-14.13/-17.46	-17.52/-17.68	-18.3/-18.19	-16.81/-9.61	-6.82/-7.52	-9.66/-17.97	-18.43/-18.34	-17.79/-18.52	-19.04/-18.47	-18.89/-15.49	-10.32/-9.51	-11.45/-14.77	-18.41/-19.04	-10.13/-4.62	-1.81/-1.57	-2.52/-2.8	-2.48/-2.39	-2.88/-3.11	-4.48/-5.33	-4.5/-5.32	-6.81/-10.05	-15.72/-15.53	-14.81/-13.8	-13.4/-14.79
Θ(165°)	-18.28/-15.75	-14.61/-15.43	-18.02/-14.09	-11.47/-12.97	-18.61/-19.13	-13.6/-10.78	-10.3/-9.63	-9.63/-10.91	-12.97/-13.14	-11.08/-8.87	-7.17/-7.14	-8.16/-10.36	-12.5/-12.53	-10.37/-9.15	-9.6/-10.23	-11.63/-10.92	-9.03/-6.51	-3.95/-3.06	-2.97/-2	-2.6/-4.95	-8.38/-12.53	-18.58/-18.01	-18.42/-17.63	-17.64/-15.79
Θ(172.5°)	-15.47/-17.37	-18.86/-19.09	-15.46/-15.17	-15.09/-12.4	-8.62/-6.44	-5.35/-5.63	-7.1/-7.65	-7.67/-9.12	-10.66/-12.54	-12.28/-12.4	-12.57/-12.66	-11.66/-10.83	-10.08/-9.4	-9.32/-10.24	-10.93/-10.25	-9.59/-7.44	-5.72/-4.06	-3.1/-2.93	-3.28/-3.95	-6.13/-8.4	-12.34/-19.45	-17.38/-16.55	-19.15/-17.5	-15.82/-14.5
Θ(180°)	-18.15/-19.11	-18.29/-17.1	-13.99/-13.83	-14.12/-12.04	-11.2/-9.44	-8.32/-9.13	-10.12/-10.48	-9.24/-9.08	-9.2/-11.24	-11.39/-12.77	-14.65/-18.26	-18.26/-19.25	-18.53/-17.01	-14.94/-13.85	-12.4/-10.57	-9.39/-9.35	-8.66/-8.11	-8.31/-8.65	-10/-11.34	-11.62/-12.55	-18.43/-17.91	-18.71/-18.91	-19.02/-18.23	-18.5/-17.62
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°)	-5.55/-5.95	-5.69/-5.59	-5.8/-6.38	-6.39/-6.59	-6.06/-6.14	-6.08/-6.41	-6.52/-7.18	-6.11/-7.9	-7.43/-6.8	-6.96/-7.58	-7.83/-7.99	-7.17/-6.78	-6.82/-6.26	-5.64/-5.18	-5.07/-5.32	-5.16/-5.45	-6.04/-5.82	-6.05/-6.5	-7/-7.75	-8.85/-9.93	-10.02/-9.98	-11.22/-10.26	-9.57/-8.67	-7.89/-6.85
Θ(7.5°)	-6.81/-6.18	-4.97/-3.84	-3.54/-3.56	-3.61/-3.62	-4.35/-5.03	-5.76/-7.39	-9.82/-14.02	-18.62/-17.51	-14.87/-12.78	-12.02/-10.7	-8.77/-7.16	-6.63/-6.39	-5.42/-5.24	-4.72/-4.24	-4.01/-4.17	-4.42/-5.81	-7.22/-6.56	-6.2/-6.8	-7.08/-5.41	-4.65/-5.37	-6.21/-5.91	-6.44/-7.72	-8.41/-7.77	-6.87/-6.97
Θ(15°)	-5.64/-4.98	-5.37/-4.73	-4.61/-4.43	-4.22/-4.02	-4.14/-4.6	-5.19/-6.21	-7.16/-7.76	-7.3/-6.68	-6.16/-5.32	-5/-4.61	-4.33/-4.64	-4.73/-4	-3.38/-2.98	-2.46/-2.34	-1.86/-1.89	-2.44/-3.3	-4.13/-5.29	-6.98/-9.06	-11.41/-14.48	-14.17/-14.33	-9.88/-9.55	-9.28/-9.81	-10.21/-9	-7.44/-7.09
Θ(22.5°)	-10.62/-14.27	-17.43/-18.08	-19.03/-17.59	-13.67/-9.84	-9.1/-7.3	-5.92/-5.59	-6.23/-7.01	-6.55/-5.24	-4.8/-4.37	-4.27/-4.69	-4.94/-5.08	-4.27/-3.58	-3.32/-3.49	-2.56/-1.68	-1.01/-0.52	-0.33/-0.45	-0.74/-1.6	-2.65/-4.94	-7.22/-7.4	-6.78/-10.85	-17.47/-18.9	-18.22/-17.33	-16.04/-14.79	-11.6/-10.53
Θ(30°)	-8.93/-9.8	-9.69/-9.52	-13.42/-18.33	-18.35/-18.92	-18.65/-18.73	-13.73/-14.3	-16.62/-14.99	-10.7/-7.49	-6.43/-7.13	-8.82/-11.06	-11.07/-8.21	-7.13/-6.96	-6.4/-5.11	-3.56/-2.52	-1.72/-0.55	0.29/0.41	0.39/-0.63	-1.53/-2.93	-4.6/-6.64	-8.26/-10.76	-11.02/-13.25	-12.76/-15.24	-18.77/-16.98	-8.39/-7.05
Θ(37.5°)	-9.04/-9.64	-8.27/-12.66	-18.75/-15.15	-17.18/-18.65	-18.81/-17.21	-18.19/-13.19	-12.22/-14.11	-16.91/-15.08	-14.58/-17.51	-18.98/-17	-11.35/-9.72	-12.71/-12.46	-8.08/-2.04	-0.34/-1.45	-3.12/-2.14	-0.71/-0.76	-1.39/-0.63	0.14/-1.07	-3.39/-3.77	-2.59/-2.55	-3.36/-4.63	-8.83/-15.43	-17.02/-9.2	-7.25/-6.44
Θ(45°)	-14.17/-12.26	-8.6/-14.15	-14.21/-12.79	-17.59/-17.21	-13.83/-17.42	-18.73/-16.16	-13.61/-12.64	-13.63/-17.73	-18.5/-18.12	-18.12/-11.63	-10.2/-5.88	-5.46/-8.22	-7.5/-1.06	1.22/-0.67	-5/-4.15	-1.78/-1.98	-0.87/0.18	-0.27/-1.27	-1.57/-1.66	-1.39/-2.35	-3.18/-3.87	-5.76/-7.08	-6.89/-4.79	-6.34/-10.72
Θ(52.5°)	-9.05/-16.42	-16.34/-19.25	-8.71/-17.68	-11.44/-18.37	-12.7/-18.21	-18.15/-18.39	-15.46/-10.01	-13.12/-18.04	-18.3/-11.34	-6.32/-8.72	-11.11/-4.52	-2.89/-4.14	-1.39/0.84	1.22/0.29	-1.4/-1.25	0.58/1.05	1.86/0.78	-0.52/-1.33	-3.23/-5.29	-8.18/-5.64	-4.6/-3.46	-1.95/-1.19	-2.35/-2.32	-3.49/-5.97
Θ(60°)	-7.77/-13.58	-18.8/-10.36	-6.43/-19.2	-17.32/-6.48	-11.09/-16.83	-11.16/-12.26	-14.1/-15.24	-17.22/-18.08	-13.67/-7.91	-3.94/-9.61	-12.09/-3.47	-2.89/-6.23	-2.21/2.03	2.78/1.57	1.78/2.29	1.32/0.13	1.04/0.06	-2.48/-5.23	-6.11/-5.07	-6.61/-4.48	-2.59/-3.12	-1.11/0.24	-0.63/-2.92	-5.21/-6.58
Θ(67.5°)	-8.2/-11.38	-19.08/-8	-11.3/-13.81	-8.33/-4.23	-11.75/-14.94	-18.85/-15.61	-14.28/-19.17	-10.16/-8.18	-12.09/-12.89	-9.55/-7.66	-6.89/-4.34	-3.7/-6.3	-2.03/1.05	1.31/0.3	-0.09/0.41	0.75/1.35	3.32/2.73	-0.55/-1.19	-2.27/-2.22	-3.66/-1.09	0.11/-1.78	-1.16/-0.19	-0.78/-2.06	-3.77/-7.52
Θ(75°)	-6.43/-8.89	-8.63/-3.18	-9.75/-12.57	-10.29/-11.9	-17.19/-18.86	-10.75/-18.14	-10.76/-9.38	-8.19/-7.6	-10.93/-9.71	-7.56/-3.37	-5.13/-7.46	-3.09/-2.53	-3.03/-1.88	-0.01/0.29	-2/-2.16	-1.95/0.26	2.9/2.67	0.23/2.12	-0.43/-0.54	-3.68/-0.97	1.54/-0.49	0.07/-0.57	-0.86/-0.53	-1.4/-4.8
Θ(82.5°)	-8.6/-8.1	-6.61/-6.6	-7.26/-7.68	-

Θ(105°)	-8.97/-5.25	-6.16/-17.83	-18.25/-10.67	-8.96/-11.56	-18/-6.95	-5.22/-7.49	-9.3/-10.41	-5.55/-1.87	-0.26/-0.34	-4.83/0.14	2.72/3.13	0.98/2.46	4.48/1.77	3.46/1.43	-4.94/-6.13	-2.47/-0.13	1.67/3.04	-0.03/2.44	4.02/4.59	-2.16/-5.32	-0.94/-2.64	1.39/-2.72	-6.32/-1.79	0.15/-2.3
Θ(112.5°)	-3.88/-3.31	-3.63/-13.05	-18.99/-13.44	-9.05/-18.13	-12.23/-8.52	-7.55/-5.16	-8.9/-6.76	-11.03/-6.35	-2.59/-3.26	-4.98/-0.44	0.92/1.16	1.23/3.78	4.4/3.15	2.51/-2.06	-4.78/-6.85	0.86/-1.9	-0.1/-1.27	-3.04/3.82	3/3.31	0.3/-0.22	-5.61/-7.44	1.44/-1.21	-7.24/-4.04	-1.72/0.8
Θ(120°)	-3.6/-6.94	-3.35/-8.51	-10.92/-11.73	-14.72/-17.89	-14.7/-11.51	-8.17/-9.54	-15.17/-8.1	-18.77/-9.62	-5.25/-3.37	-4.67/-5.03	-1.64/-0.33	-1.63/1.92	2.96/3.26	1.75/-3.15	-7.08/-4.88	0.21/-0.09	1/-5.45	-5.38/2.38	1.81/1.31	-1.77/1.46	-1.81/-11.86	-4.36/-4.06	-7.72/-2.13	-1.27/-1.29
Θ(127.5°)	-2.55/-8.32	-8.43/-12.82	-17.93/-17.49	-13.33/-13.02	-14.55/-9.79	-9.16/-19.31	-14.12/-12.92	-19.06/-16.93	-8.85/-2.51	-1.23/-1.05	-0.24/-1.16	-3.52/-1.14	1.81/3.2	1.74/-2.7	-5.26/-2.4	-1.31/1.07	-2.02/-9.43	-4.4/0.43	-1.06/-1.87	-7.97/-3.8	-7.31/-7.95	-12.82/-8.64	-6.54/-3.86	-2.31/-2.11
Θ(135°)	-2.55/-3.11	-5.1/-9.74	-17.09/-17.79	-17.37/-10.8	-6.04/-5.43	-8.83/-15.04	-18.24/-18.19	-10.63/-11.3	-7.07/-1.38	0.51/0.4	0.3/-0.08	-0.1/-0.42	-0.32/1.39	2.88/1.06	-1.33/-4.47	-5.12/-0.63	-4.44/-12.45	-5.48/-1.84	-4.76/-3.44	-8.05/-6.41	-7.55/-18.92	-16.64/-12.93	-6.56/-10.04	-9.98/-3.7
Θ(142.5°)	-13.23/-16.26	-18.72/-17.88	-18.39/-18.21	-18.81/-11.03	-7.34/-7.44	-10.61/-10.93	-11.67/-11.45	-10.3/-9.04	-4.1/-1.69	-1.27/-1.1	0.22/1.59	1.39/-0.47	-1.46/-0.28	0.6/0.59	-1.59/-7.09	-7.45/-5.8	-9.75/-13.07	-6.57/-4.37	-8.18/-9.26	-17.66/-16.58	-9.46/-11.36	-18.63/-17.83	-18.83/-14.62	-11.7/-11.99
Θ(150°)	-8.06/-15.28	-18.81/-11.49	-8.25/-8.54	-13.13/-18.9	-17.86/-14.22	-10.62/-10.76	-13.25/-12.63	-10.08/-8.24	-5.58/-3.57	-3.57/-4.05	-2.75/-0.65	0.88/0.67	-0.7/-1.79	-1.48/-0.88	-1.23/-4.06	-9/-12.97	-14.43/-14.99	-10.76/-11.88	-19.05/-16.26	-17.81/-17.5	-13.8/-12.5	-10.58/-7.21	-4.55/-5.25	-4.69/-5.44
Θ(157.5°)	-14.28/-18.01	-13.49/-9.85	-9.74/-12.34	-18.92/-18.13	-17.83/-11.96	-9.59/-10.63	-15.81/-19.16	-14.56/-15.11	-18.84/-15.2	-11.3/-7.19	-4.61/-3.51	-3.18/-3.17	-3.61/-4.18	-5.32/-6.72	-8.26/-10.22	-12.78/-12.72	-9.52/-6.6	-4.94/-6.22	-8.95/-15.18	-17.68/-17.9	-19.2/-15.69	-11.23/-9.81	-9.48/-10.79	-10.91/-12.66
Θ(165°)	-8.58/-7.23	-6.55/-5.98	-5.59/-6.91	-9.38/-12.11	-13.97/-15.94	-17.62/-19.14	-19.06/-16.27	-12.75/-10.83	-9.84/-8.06	-8.21/-8.34	-8.68/-8.5	-8.41/-7.87	-6.22/-5.62	-5.19/-5.33	-6.1/-7.08	-7.82/-8.59	-9.66/-11.26	-12.89/-14.59	-16.08/-13.74	-11.49/-10.49	-10.61/-9.92	-8.55/-7.66	-7.31/-7.65	-7.4/-7.33
Θ(172.5°)	-5.14/-5.22	-5.77/-6.95	-7.83/-8.88	-10.14/-10.11	-9.83/-9.77	-10.04/-10.82	-11.51/-10.62	-9.13/-7.65	-6.4/-5.46	-4.57/-3.86	-4.27/-5.21	-6.18/-6.59	-6.59/-6.27	-5.57/-5.1	-5.22/-4.65	-4.5/-3.53	-3.19/-3.55	-5.74/-8	-9.67/-11.27	-13.33/-12.37	-11.93/-11.93	-11.01/-9.41	-8.96/-9.06	-8.03/-6.6
Θ(180°)	-10.48/-10.75	-11.9/-10.59	-10.36/-9.26	-8.97/-9.07	-9.82/-9.89	-10.43/-13.14	-14.26/-13.55	-12.16/-12.05	-11.19/-10.77	-9.64/-9.2	-8.87/-8.99	-8.97/-9.07	-8.91/-8.68	-8.08/-7.93	-8.17/-8.35	-8.17/-8.86	-9.83/-12.18	-14.85/-12.59	-12/-13.39	-16.07/-17.93	-18.12/-17.54	-17.76/-16.12	-16.94/-15.5	-13.26/-13.11
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°)	-8.25/-8.67	-9.01/-9.14	-9.31/-9.5	-9.88/-10.64	-11.55/-12.62	-13.19/-15.13	-17.42/-18.02	-16.29/-14.09	-12.24/-10.95	-10.25/-10.14	-9.91/-9.91	-9.84/-9.87	-9.73/-9.52	-9.2/-8.97	-8.89/-8.58	-9.49/-9.77	-10.35/-10.64	-10.86/-10.86	-11.37/-11.69	-11.27/-10.62	-9.84/-9.18	-8.17/-8.03	-8.08/-8.62	-8.42/-8.37
Θ(7.5°)	-9.22/-9.43	-9.43/-9.24	-9.16/-9.24	-9.61/-10.33	-11.3/-12.29	-13.81/-17.71	-18.16/-18.72	-18.22/-15.46	-12.62/-11.3	-10.08/-9.26	-8.81/-8.74	-8.99/-9.04	-9.07/-9.19	-9.2/-9.1	-9.06/-9.06	-9.08/-9.51	-9.26/-8.94	-8.83/-9.08	-9.51/-9.76	-9.67/-9.6	-9.05/-8.43	-8.63/-8.93	-8.97/-8.8	-8.74/-8.81
Θ(15°)	-11.21/-11.13	-10.81/-10.25	-9.8/-9.53	-9.6/-10.1	-10.71/-11.83	-13.68/-16.61	-17.36/-17.53	-18.92/-18.81	-14.36/-12.19	-10.37/-8.74	-8.11/-7.56	-7.45/-7.85	-8.36/-8.92	-9.46/-10.04	-10.2/-9.91	-9.75/-9.27	-9.18/-8.77	-8.41/-8.61	-8.83/-9.1	-9.04/-9.4	-9.29/-9.52	-9.56/-9.58	-9.62/-10.64	-11.45/-12.15
Θ(22.5°)	-15.77/-15.53	-14.36/-13.11	-11.78/-10.62	-9.82/-9.37	-9.04/-9.04	-9.9/-11.24	-13.06/-15.96	-17.61/-17.96	-16.04/-13.2	-10.8/-8.64	-7.57/-7.06	-7/-7.41	-8.17/-9.25	-10.26/-10.95	-10.81/-10.35	-9.56/-8.67	-8/-7.4	-7.02/-6.58	-6.77/-7.1	-7.58/-8.44	-9.09/-9.74	-10.52/-11.72	-12.84/-13.7	-13.95/-17.89
Θ(30°)	-18.19/-18.02	-18.5/-19.26	-16.04/-12.75	-10.52/-8.83	-7.64/-6.97	-6.88/-7.39	-8.4/-10.04	-12.36/-14.59	-17.76/-16.89	-13.95/-10.8	-8.9/-7.88	-7.57/-7.72	-8.47/-9.94	-11.97/-13.98	-14.11/-12.85	-11.16/-10.77	-8.46/-7.61	-6.52/-5.98	-5.98/-6.52	-7.18/-7.76	-8.86/-10.11	-10.86/-12.99	-14.43/-14.66	-15.31/-18.24
Θ(37.5°)	-15.22/-14.82	-15.05/-15.62	-15.65/-14.32	-12.2/-10.02	-8.42/-7.23	-6.5/-6.46	-6.95/-7.94	-9.32/-11.2	-13.77/-15.62	-15.95/-12.37	-10.65/-9.47	-8.9/-8.7	-9.15/-10.31	-12.21/-14.01	-15.19/-16.46	-15.39/-12.9	-9.9/-7.42	-6.04/-5.07	-4.72/-4.97	-5.64/-6.96	-8.49/-10.34	-12.72/-14.53	-15.31/-15.21	-14.03/-14.07
Θ(45°)	-12.2/-10.83	-10.58/-10.73	-11.3/-12.39	-13.43/-13.15	-11.26/-9.24	-7.93/-7.37	-7.27/-7.5	-8.17/-9.17	-10.47/-12.12	-13.43/-13.32	-12.36/-11.07	-10.52/-9.45	-8.96/-9.23	-9.97/-11.23	-12.53/-14.2	-17.36/-17.97	-18.56/-12.19	-8.5/-6.31	-5.39/-5.47	-6.36/-7.81	-9.89/-13.08	-17.16/-17.71	-19/-17.02	-13.87/-13.35
Θ(52.5°)	-13.21/-10.9	-9.91/-10.41	-10.82/-12.21	-14.11/-14.76	-13.89/-11.63	-10.07/-8.8	-7.94/-7.48	-7.86/-8.44	-9.53/-10	-12.67/-10.91	-11.42/-11.28	-10.4/-9.32	-8.61/-8.43	-9.3/-10.17	-10.88/-11.56	-12.73/-16.1	-17.67/-14.2	-12.15/-9.62	-8.1/-7.62	-8.32/-9.96	-12.32/-16.38	-18.17/-18.43	-18.73/-19	-18.59/-16.93
Θ(60°)	-11.38/-9.91	-8.48/-9.11	-9.04/-9.53	-10.52/-11.13	-11.18/-10.7	-9.85/-9.02	-8.19/-7.45	-7.07/-7.36	-7.95/-8.87	-8.9/-11.16	-10.48/-10.69	-10.26/-9.41	-8.46/-8.56	-9.32/-10.52	-10.88/-10.63	-10.51/-10.75	-11.15/-12.03	-11.41/-10.7	-9.67/-9.63	-10.43/-11.87	-13.29/-15.33	-16.21/-15.42	-15.53/-15.84	-11.71/-12.73
Θ(67.5°)	-8.63/-9.09	-7.76/-7.45	-7.5/-8.08	-9.06/-10.13	-11.37/-13.52	-16.58/-17.2	-13.26/-9.83	-7.78/-6.93	-6.97/-7.51	-8.06/-8.78	-9.5/-9.8	-9.46/-8.39	-8.28/-8.78	-10.45/-12.33	-13.25/-13.96	-13.22/-11.65	-11.1/-10.58	-11.86/-13.13	-13.51/-12.7	-12.07/-11.52	-10.79/-9.79	-9.3/-9.07	-10.19/-11.18	-9.97/-9.61
Θ(75°)	-8.84/-8.98	-8.41/-7.79	-7.95/-8.78	-10.01/-11.8	-15.02/-18.66	-17.87/-16.02	-11.49/-8.88	-7.39/-7.18	-7.26/-7.49	-8.13/-8.13	-8.13/-8.58	-8.26/-7.83	-7.63/-8.31	-10.22/-11.75	-12.49/-13.68	-15.28/-15.71	-14.97/-14.72	-16.85/-18.82	-18.76/-18.96	-19.06/-15.45	-12.36/-10.51	-8.36/-8.32	-8.71/-8.96	-8.75/-9.78
Θ(82.5°)	-10.06/-9.58	-8.83/-7.54	-7.69/-8.49	-9.95/-12.56	-16.96/-17.44	-17.96/-15.28	-12.67/-10.68	-9.68/-9.29	-9.58/-9.35	-9.5/-9.32	-9.51/-9.9	-9.55/-8.53	-8.33/-8.81	-9.83/-10.24	-10.15/-11.64	-16.39/-18.04	-17.98/-17.89	-17.66/-19.71	-18.22/-17.52	-16.06/-13.14	-10.84/-9.9	-9.67/-9.53	-9.91/-11.31	-11.93/-11.23
Θ(90°)	-9.61/-9.02	-8.29/-6.66	-6.09/-6.11	-6.84/-8.43	-11.01/-14.54	-17.95/-17.54	-15.1/-12.98	-11.64/-12.53	-12/-11.09	-10.07/-10.96	-13.21/-15.26	-13.79/-10.94	-9.34/-8.58	-8.51/-8.04	-7.96/-9.81	-14.99/-18.53	-16.58/-11.49	-10.85/-12.44	-18.51/-18.73	-14.4/-11.92	-10.77/-11.14	-11.24/-10.29	-9.68/-10.35	-11.1/-10.96
Θ(97.5°)	-10.36/-9.38	-9.13/-8.25	-6.46/-6.14	-6.53/-8.05	-10.94/-16.09	-18.62/-15.61	-12.86/-11.74	-11.57/-12.24	-14.13/-13.04	-12.27/-15.5	-18.07/-18.78	-14.11/-9.76	-8.34/-7.99	-7.55/-7.34	-8.78/-12.66	-18.07/-15.65	-10.14/-7.63	-7.37/-9.25	-12.86/-18.5	-18.77/-19.28	-19.48/-18.3	-16.42/-14.21	-11.73/-10.5	-10.3/-10.33
Θ(105°)	-9.03/-9.05	-8.94/-8.63	-7.61/-7.2	-7.49/-8.5	-10.55/-14.28	-18.33/-15.99	-13.18/-11.93	-11.94/-14.47	-18.8/-18.19	-18.92/-18.72	-17.98/-19.44	-12.57/-8.94	-7.67/-6.93	-6.41/-6.79	-8.98/-13.67	-18.9/-14.9	-9.5/-7.21	-7.14/-8.89	-12.35/-12.79	-12.21/-12.67	-15.25/-18.41	-18.26/-14.52	-10.33/-8.03	-7.38/-8.1
Θ(112.5°)	-9.12/-9.43	-9.25/-8.78	-8.48/-8.47	-9.06/-9.92	-11.26/-13.88	-19.42/-19.14	-18.29/-14.19	-12.93/-14.2	-18.05/-18.63	-18.12/-18.49	-18.23/-13.48	-9.23/-6.97	-6.3/-5.9	-6.21/-7.78	-11.77/-18.78	-15.12/-10.07	-8.54/-9.17	-11.63/-14.52	-13.32/-9.51	-7.65/-7.91	-10.41/-16.85	-18.68/-14.18	-10.2/-8.2	-7.59/-8.11
Θ(120°)	-8.53/-9.06	-8.84/-8.87	-8.97/-10.18	-11.92/-13.57	-14.27/-14.65	-14.88/-13.47	-10.94/-9.03	-8.42/-10.02	-11.2/-12.58	-12.73/-12.75	-11.63/-9.19	-6.9/-5.7	-5.1/-4.91	-5.39/-6.81	-9.53/-11.08	-8.01/-5.46	-5.06/-6.97	-10.22/-17.39	-17.72/-11.27	-9.47/-10.24	-14.06/-18.25	-16.77/-11.01	-9.18/-8.35	-7.53/-7.74
Θ(127.5°)	-7.83/-8.09	-8.47/-7.62	-7.87/-8.76	-10.59/-12.55	-13.28/-13.05	-12.56/-11.39	-10.58/-9.37	-8.79/-8.65	-8.89/-8.64	-8.56/-8.3	-7.14/-5.54	-4.26/-3.86	-3.85/-4.15	-4.95/-6.03	-7.44/-7.88	-6.49/-5.45	-5.94/-8.1	-12.85/-17.24	-14.53/-11.52	-10.75/-12.35	-16.92/-18.87	-15.96/-11.94	-10.06/-9.15	-8.53/-7.94
Θ(135°)	-7.93/-7.59	-7.28/-7.46	-7.23/-7.68	-8.96/-10.29	-10.75/-10.78	-11.1/-11.45	-11.61/-11.44	-11.3/-12.71	-12.11/-11.97	-11.51/-10.87	-9.62/-7.86	-6.37/-5.66	-5.75/-6.49	-7.24/-8.75	-11.39/-14.66	-14.44/-12.88	-13.9/-18.05	-17.51/-15.95	-13.11/-11.75	-11.89/-13.68	-16.4/-19.27	-17.72/-15.72	-13.25/-11.73	-9.58/-8.69
Θ(142.5°)	-7.15/-7.27	-6.75/-6.66	-6.74/-7.57	-8.86/-10.19	-11.03/-11.68	-12.6/-13.97	-16.16/-18.28	-18.93/-19.1	-19.05/-17.97	-16.86/-14.36	-13.38/-11.54	-9.69/-8.62	-8.62/-9.45	-10.47/-12.11	-13.57/-17.59	-19.19/-18.41	-18.71/-17.78	-15.96/-15.15	-15.31/-15.95	-17.82/-17.96	-18.4/-18.57	-14.6/-12.41	-11.05/-9.7	-8.69/-7.87
Θ(150°)	-6.37/-6.12	-6.27/-6.62	-7.25/-8.28	-9.63/-11.19	-12.55/-13.52	-14.2/-14.59	-14.67/-14.35	-13.69/-12.72	-10.66/-9.78	-9.02/-8.07	-8.48/-8.96	-9.29/-9.06	-8.99/-9.04	-9.39/-10.09	-10.13/-10.98	-13.07/-14.7	-14.76/-17.48	-16.79/-17.84	-17.99/-18.54	-18.09/-17.28	-15.32/-13.11	-10.97/-9.58	-8.54/-7.87	-7.42/-7.07
Θ(157.5°)	-7.33/-7.87	-8.24/-9.17	-10.35/-11.55	-12.74/-13.72	-14.16/-14.4	-14.07/-13.15	-12.24/-11.39	-10.68/-9.67	-9.24/-8.74	-8.33/-8.26	-8.27/-9.07	-9.92/-10.5	-10.84/-10.36	-10.82/-10.52	-10.44/-11.87	-12.71/-12.77	-14.12/-14.28	-15.74/-14.86	-13.28/-12.12	-11.87/-11.48	-10.61/-9.79	-9.05/-8.37	-7.85/-8.11	-8.16/-8.14
Θ(165°)	-9.89/-10.41	-11.77/-14.97	-15.83/-15.94	-15.75/-15.5	-15.08/-14.85	-14.88/-14.54	-13.68/-12.79	-12.09/-11.61	-10.97/-10.27	-10.07/-9.32	-8.91/-8.76	-8.5/-8.81	-9.31/-9.48	-10.03/-10.24	-10.37/-9.71	-9.67/-9.9	-9.75/-9.99	-10.12/-9.79	-9.66/-9.59	-9.57/-9.36	-8.9/-8.77	-8.59/-8.46	-8.58/-9.12	-9.54/-10.2
Θ(172.5°)	-9.76/-11.59	-11.71/-11.66	-10.83/-10.26	-10.37/-10.94	-11.92/-12.96	-14.87/-17.04	-17.98/-17.09	-16.09/-14.53	-13.31/-11.98	-10.51/-8.9	-7.74/-7.02	-6.52/-6.36	-6.43/-6.64	-6.71/-7.11	-7.53/-7.95	-8.51/-8.62	-8.81/-9.19	-9.27/-9.28	-9.46/-9.71	-9.6/-9.4	-9.26/-9.3	-9.03/-8.78	-8.98/-9.26	-9.14/-9.37
Θ(180°)	-8.23/-8.37	-9.31/-8.8	-7.22/-7.18	-7.44/-8.26	-9.6/-11.44	-14.12/-18.33	-17.27/-18.71	-18.54/-17.54	-14.16/-11.88	-9.86/-8.92	-7.5/-6.66	-6.07/-5.9	-5.69/-5.72	-5.73/-6.4	-6.99/-7.56	-8.12/-9.06	-9.85/-10.57	-11.14/-11.56	-12.09/-12.4	-11.99/-11.22	-10.8/-10.1	-9.37/-9.25	-8.72/-8.51	-8.34/-8.42
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°)	-11.8/-11.12	-10.12/-9.5	-9.17/-9.04	-9.03/-9.11	-9.28/-9.6	-10.32/-10.27	-10.25/-10.09	-10.05/-10.08	-10.08/-10.18	-10.25/-9.85	-9.78/-10.03	-10.2/-9.89	-9.21/-9.35	-9.22/-9.22	-9.3/-9.05	-9.42/-9.38	-9.21/-9.2	-9.1/-9.15	-9.38/-9.67	-9.72/-9.89	-10.16/-10.42	-10.34/-10.48	-10.96/-12.12	-11.45/-12.05
Θ(7.5°)	-10.36/-9.97	-9.55/-9.26	-9.15/-9.13	-9.15/-9.47	-9.97/-10.17	-9.82/-9.99	-9.69/-9.64	-9.82/-9.85	-10.47/-10.93	-11.63/-11.94	-12.5/-12.78	-12.1/-11.89	-11.78/-11.03	-11.01/-10.61	-10.53/-10.7	-10.89/-11	-11.18/-11.44	-11.76/-11.92	-12.07/-12.22	-12.07/-12.1	-12.02/-11.66	-11.67/-11.57	-11.14/-10.28	-9.68/-10.05
Θ(15°)	-10.31/-10.11	-10.02/-9.9	-9.9/-9.87	-9.8/-9.68	-9.52/-9.27	-8.96/-8.54	-8.22/-8.08	-8.2/-8.79	-8.94/-9.56	-10.37/-11.6	-12.72/-14.6	-16.53/-16.88	-16.63/-15.63	-14.47/-13.39	-12.82/-12.76	-12.81/-13.08	-13.38/-13.74	-14.17/-14.39	-14.63/-14.78	-14.44/-14.38	-13.91/-13.41	-12.63/-11.65	-11.09/-11.31	-11.77/-12.1
Θ(22.5°)	-11.54/-11.29	-11.08/-11.07	-10.98/-10.73	-10.37/-9.91	-10.02/-9.34	-8.63/-7.84	-7.04/-6.62	-6.27/-6.5	-6.7/-7.27	-8.19/-9.05	-10.91/-13.48	-17.31/-18.05	-18.06/-19.07	-16.42/-14.9	-14.16/-13.66	-13.44/-13.76	-14.1/-14.74	-15.27/-15.65	-15.57/-15.19	-15.11/-15.43	-15.48/-15.72	-15.9/-16.08	-15.64/-14.62	-13.42/-13.89
Θ(30°)	-12.97/-12.95	-13.07/-12.69	-12.01/-10.78	-9.52/-8.34	-7.33/-6.47	-5.62/-4.9	-4.27/-3.86	-3.59/-3.86	-4.09/-4.45	-5.18/-6.12	-7.41/-9.58	-12.53/-16.55	-19.41/-18.55	-19.05/-16.27	-15.61/-15.1	-14.74/-13.76	-14.67/-14.24	-14.56/-14.71	-14.63/-14.52	-14.53/-15.22	-17.14/-17.64	-18.57/-18.46	-19.16/-17.4	-15.66/-14.33
Θ(37.5°)	-11.2/-11.88	-12.78/-12.76	-11.25/-8.93	-6.82/-5.15	-4.25/-3.31	-2.58/-2	-1.77/-1.65	-1.61/-1.62	-1.77/-2.1	-2.95/-3.74	-5.38/-7.57	-10.52/-14.52	-18.46/-19.15	-17.92/-18.97	-18.44/-18.79	-18.77/-18.52	-18.41/-17.38	-15.77/-14.17	-12.98/-12.4	-11.93/-12.36	-13.56/-15.92	-18.79/-16.38	-12.94/-11.04	-10.13/-10.11
Θ(45°)	-8.31/-8.84	-9.87/-9.8	-8.1/-5.81	-3.76/-2.11	-0.98/-0.19	0.42/0.74	0.88/0.85	0.76/0.5	0.28/-0.43	-1.47/-2.41	-3.69/-5.38	-8.15/-11.61	-16.72/-19.16	-18.55/-18.09	-17.68/-18.75	-19.03/-17.84	-18.99/-19.09	-17.98/-18.09	-14.69/-12.73	-11.5/-10.55	-10.19/-11.53	-12.31/-11.34	-9.44/-7.84	-7.28/-7.96
Θ(52.5°)	-7.72/-7.75	-7.98/-6.74	-4.89/-2.96	-1.45/-0.21	0.07/0.83	1.45/1.86	2.11/2.23	2.06/1.89	1.32/0.82	-1.11/-1.68	-3.59/-5.88	-8.79/-12.57	-16.07/-17.13	-17.37/-19.41	-18.17/-18.87	-15.95/-14.43	-14.22/-16.05	-18.69/-18.11	-17.15/-12.15	-9.8/-8.75	-8.89/-9.93	-11.61/-11.59	-9.57/-8.02	-7.77/-7.59
Θ(60°)	-6.6/-6.89	-6.45/-4.74	-2.85/-1.41	-0.54/0.13	0.69/1.25	1.82/2.24	2.72/3.09	3.22/2.6	1.98/0.89	-0.2/-2.22	-3.45/-5.62	-8.11/-11.11	-12.13/-11.44	-12.47/-14.85	-18.03/-18.3	-14.15/-10.73	-9.88/-10.07	-13.05/-17.68	-18.04/-11.39	-8.13/-7.23	-7.46/-8.71	-11.57/-12.45	-9.42/-7.84	-7.66/-7.44
Θ(67.5°)	-4.68/-5.11	-5.45/-3.61	-2.03/-0.95	-0.54/-0.38	-0.19/0.06	0.29/1.18	1.9/2.76	3.32/3.39	2.93/1.99	0.77/-0.55	-2.07/-3.89	-5.75/-6.85	-7.04/-7.34	-8.72/-11.2	-14.71/-19.06	-16.3/-11.6	-9.78/-9.9	-11.29/-17.54	-19.26/-10.12	-6.98/-6.3	-6.77/-8.49	-11.02/-9.5	-6.17/-4.86	-4.75/-4.54
Θ(75°)	-1.4/-1.63	-2.13/-1.8	-0.78/-0.02	0.08/-0.15	-0.24/0.06	0.71/1.48	2.51/3.41	4.06/4.03	3.86/3.29	2.08/1.22	0.28/-1.29	-2.98/-4.19	-4.55/-4.7	-5.38/-7.11	-8/-10.66	-18.88/-18.36	-13.79/-13.48	-13.8/-18.04	-18.01/-10.74	-7.86/-6.86	-7.36/-7.78	-7/-4.28	-1.92/-1.14	-1.38/-1.72
Θ(82.5°)	-0.19/-0.01	-0.13/-0.11	0.46/1.11	1.11/0.76	0.59/0.92	1.33/1.51	2.13/2.83	3.31/3.63	3.52/3.16	2.53/1.83	0.9/-0.52	-1.91/-3.08	-3.51/-3.07	-4.23/-5.91	-6.51/-9.78	-15.1/-12.57	-12.09/-15.16	-17.35/-16.44	-12.68/-8.85	-7.29/-7.18	-6.79/-6.18	-5.31/-3.14	-1.04/-0.57	-0.79/-0.91
Θ(90°)	-1.22/-0.72	-0.77/-0.64	-0.15/0.61	0.63/0.12	-0.1/0.33	0.89/1.41	2.04/2.71	3.25/3.16	3.3/3.2	2.9/2.61	1.83/0.71	-0.36/-1.75	-2.33/-2.03	-3.22/-5.18	-5.9/-8.63	-10.46/-7.97	-8.11/-10.69	-12.98/-12.44	-9.89/-7.4	-6.14/-5.63	-5.36/-4.96	-4.4/-4.08	-2.55/-1.4	-1.23/-1.68
Θ(97.5°)	-1.08/-0.53	-0.58/-1.36	-1.05/-0.53	-0.51/-1.06	-1.32/-0.63	0.32/0.92	1.64/2.32	2.79/3.07	3.11/3	2.86/2.66	2.04/1.2	0.32/-1.15	-1.48/-1.35	-3.06/-5.31	-6.58/-9.92	-10.69/-8.8	-9.42/-12.53	-14.89/-12.92	-9.3/-6.56	-4.58/-4.37	-3.77/-3.04	-2.85/-2.66	-1.91/-0.72	-0.39/-0.83
Θ(105°)	0.34/0.67	0.69/0.08	-0.26/-0.23	-0.46/-1.07	-1.36/-0.87	0.08/0.89	1.6/2.22	2.63/2.37	2.33/2.17	2.01/1.76	1.52/0.83	0/-1.15	-1.69/-2.04	-3.65/-6.42	-8.32/-12.73	-15.82/-13.5	-16.25/-18.77	-19.04/-17.55	-15.69/-12.22	-10.54/-9.29	-9.06/-7.43	-5.08/-3.31	-1.81/-0.5	0.19/0.26
Θ(112.5°)	-0.21/-0.21	-0.08/-0.47	-0.98/-0.74	-1.16/-1.73	-2.09/-1.81	-1.16/-0.65	-0.23/0.55	1.24/1.43	1.25/1.17	1/0.4	-0.28/-0.88	-1.66/-2.54	-3.2/-4.16	-6.69/-8.8	-10.01/-12.51	-13.32/-13.97	-17.21/-18.64	-17.71/-18.52	-13.83/-11.5	-10.89/-11.97	-14.8/-12.95	-7.38/-4.53	-2.62/-1.22	-0.47/-0.38
Θ(120°)	-0.54/-0.69	-0.83/-0.89	-1.24/-1.58	-2.22/-2.87	-3.31/-3.36	-2.98/-2.22	-1.19/-0.08	0.8/1.01	0.93/0.93	0.38/-0.28	-0.93/-1.45	-2.22/-2.82	-3.38/-4.68	-6.79/-7.94	-8.48/-9.13	-9.58/-9.96	-10.75/-12.55	-14.17/-16.83	-15.02/-13.79	-12.72/-11.61	-11.42/-9.56	-5.74/-3.29	-2.11/-1.34	-0.47/-0.35
Θ(127.5°)	0.16/-0.12	-0.5/-0.56	-1.09/-1.71	-2.55/-3.41	-3.97/-4.23	-4.03/-3.51	-2.3/-1.81	-1.06/-0.87	-0.81/-1.1	-1.62/-2.33	-2.77/-3.14	-3.26/-4.38	-5.68/-7.18	-8.98/-10	-10.1/-10.05	-10.18/-11.13	-13.33/-16.75	-17.37/-18.42	-18.26/-18.95	-13.36/-10.05	-8/-5.46	-3.06/-1.62	-0.8/-0.4	-0.12/0.16
Θ(135°)	-0.67/-0.84	-1.08/-1.65	-2.15/-

Θ(150°)	0.15/-1.43	-3.6/-6.36	-8.96/-8.56	-6.48/-4.96	-4.57/-5.96	-8.35/-11.54	-15.25/-19.66	-18.56/-17.41	-18.4/-17.57	-17.18/-17.16	-17.08/-16.16	-12.46/-9.55	-8.26/-7.7	-7.2/-6.72	-8.47/-12.1	-15.67/-17.29	-15.18/-8.84	-5.92/-5.72	-8.66/-13.41	-17.86/-14.68	-6.39/-2.19	0.44/1.44	1.91/2.18	1.71/1.25
Θ(157.5°)	-2.04/-3.92	-6.49/-8.81	-11.79/-12.05	-9.92/-8.1	-8.14/-10.47	-13.58/-15.99	-18.43/-18.61	-19.17/-17.25	-18.93/-18.11	-17.84/-19.17	-18.76/-17.64	-17.47/-18.12	-18.57/-18.56	-18.25/-18.28	-16.39/-14.15	-12.98/-12.12	-8.82/-5.51	-4.04/-3.4	-3.58/-4.22	-5.72/-9.59	-17.9/-10.79	-5.61/-3.22	-2.08/-1.22	-1.16/-1.41
Θ(165°)	-8.59/-9.71	-10.35/-12.3	-13.85/-13.58	-11.78/-9.79	-8.39/-8.06	-9.04/-10.67	-14.09/-17.32	-18.81/-18.28	-17.58/-18.34	-16.33/-14.45	-14.78/-14.27	-13.22/-12.37	-11.31/-10.59	-11.56/-12.56	-14.97/-14.98	-15.09/-13.9	-11.91/-10.69	-10.2/-10.69	-10.48/-9.47	-8.86/-9.29	-10.86/-11.62	-10.14/-9.04	-8.55/-8.02	-8.04/-8.52
Θ(172.5°)	-14.14/-15.6	-15.71/-13.88	-12.19/-10.26	-8.2/-5.94	-5.17/-4.74	-5.21/-6.42	-7.94/-9.89	-12.27/-14.51	-18.26/-18.33	-17.86/-18.34	-16.78/-14.76	-12.86/-11.15	-9.81/-9	-8.25/-8.28	-8.23/-7.99	-7.67/-7.11	-6.75/-7.3	-8.31/-9.79	-11.81/-13.35	-14.42/-14.38	-13.26/-11.78	-10.12/-9.34	-9.28/-9.18	-10.51/-12.84
Θ(180°)	-18.37/-14.51	-12.07/-10.24	-9.51/-9.33	-8.11/-6.6	-6.18/-5.78	-5.87/-6.7	-7.42/-8.25	-9.46/-11.02	-13.01/-15.17	-16.38/-18.52	-18.23/-18.49	-18.02/-19.33	-14.64/-12.11	-10.13/-9.08	-8.68/-8.4	-8.27/-7.85	-7.41/-7.17	-7.09/-7.08	-7.28/-7.47	-7.99/-8.93	-10/-11.63	-12.3/-13.45	-16.13/-18.71	-18.9/-17.19
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°)	-16.08/-12.66	-11.02/-11.43	-12.47/-11.18	-11.39/-11.39	-11.47/-12.16	-12.88/-13.46	-14.24/-12.67	-11.43/-10.85	-10.71/-11.2	-11.84/-13.46	-15.55/-17.33	-17.95/-17.95	-16.14/-15.75	-15.38/-14.46	-13.85/-12.97	-12.84/-13.03	-14.52/-15.51	-16.65/-16.91	-16.1/-15.24	-15.02/-15.27	-16.78/-18.9	-18.16/-17.07	-18.66/-19	-17.35/-18.01
Θ(7.5°)	-18.13/-18.6	-14.99/-13.73	-12.43/-11.38	-11.76/-12.58	-12.65/-11.65	-10.46/-9.75	-10.06/-10.99	-12.28/-13.8	-16.95/-18.96	-19.14/-18.42	-17.98/-17.93	-17.66/-14.72	-13.39/-12.23	-11.7/-11.67	-11.68/-11.57	-11.84/-12.09	-13.09/-14.75	-15.63/-16	-15.61/-14.96	-14.79/-14.64	-14.44/-14.67	-15.49/-15.37	-14.93/-14.39	-14.97/-16.95
Θ(15°)	-18.05/-17.11	-13.56/-11.06	-9.54/-8.44	-8.45/-7.7	-7.63/-6.57	-5.91/-6.26	-6.49/-6.99	-7.95/-9.46	-10.71/-13.17	-15.21/-18.26	-18.3/-17.72	-16.78/-12.75	-11.55/-9.7	-8.65/-8.49	-8.27/-8.93	-11.33/-15.34	-18.33/-14.3	-10.27/-8.02	-6.8/-6.31	-5.89/-5.66	-5.83/-5.98	-6.54/-7.39	-8.08/-10.29	-13.08/-15.14
Θ(22.5°)	-18.02/-16.4	-12.2/-10.42	-9.54/-9.06	-8.28/-7.35	-6.15/-6.23	-7.11/-7.09	-7.38/-7.48	-8.2/-9.2	-11.25/-14.28	-17.28/-18.01	-17.88/-16.2	-14.82/-14.57	-14.62/-14.21	-12.5/-10.35	-9.13/-10.18	-15.02/-17.85	-11.48/-6.83	-4.16/-3.12	-3.24/-3.67	-3.81/-3.71	-3.42/-3.71	-5.34/-7.3	-8.56/-11.35	-13.86/-15.93
Θ(30°)	-13.4/-16.23	-14.77/-10.44	-9.92/-11.85	-11.81/-10.11	-9.88/-11.74	-12.34/-10.56	-9.63/-8.33	-8.49/-10.49	-13.68/-17.81	-16.8/-12.6	-10.45/-8.87	-8.2/-8.64	-11.1/-14.13	-16.01/-12.66	-10.38/-10.85	-15.11/-17.28	-11.98/-7.75	-5.84/-5.28	-5.37/-7.03	-8.38/-8.22	-7.72/-7.58	-8.32/-9.93	-11.02/-11.4	-12.89/-13.77
Θ(37.5°)	-18.72/-14.89	-11.57/-7.73	-7.65/-7.81	-8.21/-9.75	-14.66/-19.26	-19.12/-17.64	-19.01/-16.58	-13.77/-12.99	-16.06/-17.57	-13.69/-8.28	-6.7/-7	-7.63/-7.78	-8.6/-10.32	-12.23/-10.86	-7.57/-6.48	-8.84/-16.74	-17.95/-9.43	-8.13/-10.05	-12.3/-14.5	-17.07/-18.4	-18.15/-18.53	-15.05/-13.59	-17.49/-18.67	-19.09/-17.65
Θ(45°)	-13.27/-13.06	-10.05/-7.47	-7.51/-7.05	-7.43/-8.88	-11.52/-12.13	-13.33/-12.26	-12.72/-12.03	-11.77/-10.99	-10.71/-12.92	-13.41/-11.49	-9.75/-11.32	-16.08/-16.47	-13.32/-11.93	-14.09/-13.23	-10.39/-9.17	-9.47/-8.83	-8.93/-10.12	-16.01/-12.64	-12.2/-18.19	-17.87/-16.43	-13.12/-13.2	-18.17/-18.46	-17.56/-18.17	-19.02/-17.87
Θ(52.5°)	-18.5/-18.52	-17.1/-13.26	-10.61/-9.27	-12.1/-15.95	-13.25/-11.17	-13.3/-15.13	-11.85/-10.29	-11.45/-13.71	-13.45/-10.92	-7.91/-7.31	-7.64/-9.49	-9.65/-9.17	-8.08/-8.83	-9.02/-10.75	-16.28/-18.78	-12.32/-10.28	-12.44/-11.16	-10.89/-13.77	-14.56/-11.87	-11.11/-12.73	-16.81/-18.86	-18.43/-18.32	-18.65/-17.26	-17.49/-17.74
Θ(60°)	-17.81/-18.98	-18.12/-11.81	-8.2/-8.25	-9.66/-11.12	-10.42/-12.05	-16.47/-14.27	-10.9/-7.84	-7.4/-11.62	-18.61/-10.4	-7.93/-7.65	-9.36/-10.67	-12.27/-10.13	-9.04/-11.19	-13.48/-11.67	-12.08/-18.14	-11.29/-8.47	-9.86/-15.18	-19.18/-17.23	-16.55/-9.9	-8.03/-10.56	-17.31/-18.87	-13.62/-15.23	-17.4/-17.79	-18.8/-18.81
Θ(67.5°)	-12.76/-12.7	-11.5/-10.35	-9.42/-9.53	-8.6/-8.3	-7.52/-9.64	-11.53/-18.5	-17.8/-16.97	-11.9/-16.61	-14.14/-6.16	-5.11/-5.91	-11.23/-18.34	-13.73/-8.72	-6.7/-8.3	-12.27/-12.3	-11.55/-13.03	-18.38/-16.06	-12.41/-19.09	-14.47/-13.18	-14.82/-9.7	-6.39/-9.9	-17.57/-16.45	-16.27/-14.65	-15.61/-11.9	-11.15/-13.98
Θ(75°)	-17.24/-18.91	-13.29/-10.04	-8.22/-8.41	-9.26/-8.21	-7.77/-8.22	-7.79/-8.96	-14.47/-15.91	-18.71/-17.9	-18.29/-10.79	-5.11/-4.42	-7.2/-17.52	-18.52/-12.22	-11.28/-9.24	-13.08/-15.12	-15/-11.91	-14.56/-18.11	-13.88/-16.83	-13.34/-13.43	-11.12/-14.13	-9.88/-8.81	-11.09/-15.62	-10.87/-9.49	-11.45/-16.18	-14.61/-14.75
Θ(82.5°)	-15.96/-18.3	-17.98/-17.61	-14.76/-10.92	-8.24/-7.14	-6.03/-5.96	-6.12/-7.95	-9.98/-9.73	-11.68/-13.55	-17.79/-13.51	-6.52/-5.99	-9.33/-18.12	-13.67/-11.25	-15.3/-13.02	-12.04/-10.82	-14.77/-15.34	-11.87/-16.36	-18.34/-18.45	-13.03/-13.39	-18.61/-14.28	-17.4/-11.52	-11.74/-14.16	-11.97/-12.21	-12.18/-11.55	-12.52/-13.05
Θ(90°)	-18.78/-17.37	-11.09/-9.32	-7.72/-5.77	-5.58/-7.08	-10.38/-12.91	-15.09/-15.6	-13/-15.18	-16.32/-18.92	-16.62/-9.95	-6.7/-5.39	-7.48/-13.02	-15.94/-14.63	-17.64/-19.12	-10.84/-12.73	-13.9/-17.14	-18.12/-15.47	-17.41/-18.07	-12.54/-19.01	-12.09/-18.8	-10.26/-14.77	-18.54/-18.54	-16.33/-13.55	-14.25/-15.13	-15.07/-18.81
Θ(97.5°)	-17.53/-16.39	-13.4/-13.99	-12.99/-10.95	-9.08/-10.27	-13.1/-13.25	-18.82/-14.78	-8.2/-5.06	-5.63/-16.02	-14.9/-8.79	-5.7/-4.09	-5.63/-10.24	-12.63/-11.39	-19.02/-17.9	-16.21/-17.99	-13.28/-14.47	-15.11/-18.12	-13.29/-18.46	-16.23/-18.51	-13.72/-17.82	-11.75/-14.9	-18.19/-18.35	-14.03/-8.66	-10.55/-14.65	-16.1/-18.2
Θ(105°)	-13.44/-14.75	-12.99/-10.83	-8.66/-7.53	-9.48/-15.34	-11.47/-9.36	-8.89/-10.27	-9.59/-7.79	-9.83/-16.76	-14.1/-10.8	-9.87/-8.5	-7.89/-7.9	-8.44/-10.19	-13.82/-18.46	-17.91/-15.07	-10.6/-12.24	-19.04/-10.73	-18.87/-13.33	-13.02/-18.82	-18.28/-17.21	-9.22/-10.02	-11.69/-19.27	-18.22/-18.45	-13.43/-10.12	-11.11/-12.22
Θ(112.5°)	-11.24/-11.04	-11.16/-9.2	-7.38/-6.2	-7.88/-10.84	-9.65/-7.28	-7.47/-11.19	-10.01/-7.1	-9.74/-17.16	-19.18/-10.53	-9.62/-13.05	-11.81/-8.94	-8.63/-12.58	-16.35/-18.84	-19.14/-18.99	-18.97/-18.44	-17.99/-16.52	-10.17/-17.77	-11.12/-14.71	-15.93/-13.75	-10.05/-10.35	-12.24/-12.54	-8.17/-8.76	-10.03/-8.76	-9.66/-10.8
Θ(120°)	-17.56/-18.7	-19.32/-13.61	-8.59/-5.47	-5.62/-7.75	-10.34/-11.33	-17.44/-18.04	-13.42/-8.65	-6.94/-11.69	-17.36/-10.63	-8.63/-9.64	-12.51/-18.03	-18.06/-18.27	-17.75/-18.95	-19.05/-18.79	-11.31/-8.77	-12.83/-18.43	-10.81/-17.37	-17.2/-16.63	-18.52/-18.94	-12.4/-9.18	-8.72/-10.35	-9.83/-9.58	-10.21/-11.68	-12.13/-14.47
Θ(127.5°)	-11.13/-11.16	-11.05/-9.77	-7.61/-6.95	-7.27/-10.32	-17.09/-17.31	-17.6/-17.41	-16.59/-18.27	-18.87/-18.17	-10.06/-7.91	-8.23/-9.35	-12.24/-18.46	-19.11/-17.38	-17.87/-18.18	-18.32/-18.03	-10.84/-8.77	-12.35/-18.68	-16.68/-12.47	-12.35/-11.91	-19.17/-15.95	-15.89/-17.09	-13.72/-12.48	-11.4/-10.88	-10.51/-10.25	-10.29/-11.91
Θ(135°)	-13.09/-15.38	-14.23/-14.71	-11.47/-10.92	-10.64/-10.79	-13.62/-17.4	-18.25/-16.78	-12.11/-11.72	-17.79/-18.56	-14.64/-11.17	-9.17/-9.53	-11.98/-18.17	-18.49/-17.22	-13.06/-13.62	-15.31/-12.43	-12.75/-18.15	-14.42/-12.51	-18.23/-11.87	-8.6/-10.07	-17.76/-19.31	-18.71/-15.56	-10.64/-6.64	-4.56/-4.59	-5.09/-5.68	-8.64/-11.45
Θ(142.5°)	-12.05/-15.17	-18.19/-18.05	-17.64/-16.53	-13.41/-15.47	-18.73/-16.43	-12.43/-11.29	-9.97/-10.96	-18.18/-18.84	-12.77/-10.11	-8.32/-8.31	-11.2/-16.69	-13.23/-9.24	-7.7/-7.35	-7.34/-9.07	-13.43/-10.01	-7.12/-8.28	-13.69/-10.1	-10.52/-13.97	-17.89/-18.48	-18.36/-9.77	-5.06/-2.57	-1.51/-1.68	-2.98/-4.73	-7.14/-9.19
Θ(150°)	-12.22/-15.5	-19.21/-18.8	-16.46/-11.44	-11.58/-17.21	-18.22/-12.06	-9.29/-10.15	-13.21/-17.93	-19/-17.77	-12.63/-9.35	-7.34/-6.77	-7.4/-9.8	-12.27/-14.01	-15.7/-17.21	-18.56/-18.82	-13.19/-10.12	-9.07/-7.78	-5.49/-4.97	-9.06/-19.24	-12.19/-10.21	-15.36/-18.86	-9.35/-5.6	-3.29/-2.91	-3.89/-5.75	-8.08/-10.3
Θ(157.5°)	-18.81/-17.8	-16.49/-13.27	-11.22/-10.03	-11.25/-15.99	-18.34/-15.3	-11.5/-10.32	-9.98/-10.42	-11.18/-12.47	-14.93/-15.62	-13.9/-12.39	-13.03/-15.48	-17.63/-18.09	-17.63/-17.69	-18.01/-17.7	-15.03/-10.98	-7.52/-5.65	-5.73/-8.43	-15.25/-18.93	-16.82/-18.52	-18.28/-13.28	-9.84/-8.3	-8.53/-9	-10.38/-12.1	-14.48/-16.44
Θ(165°)	-15.45/-12.72	-11.32/-12.79	-14.37/-16.02	-16.94/-18.01	-18.97/-16.12	-10.58/-8.35	-7.93/-8.5	-9.13/-9.87	-11.14/-13.09	-15.29/-17.74	-18.5/-18.94	-18.71/-18.03	-16.98/-13.89	-11.73/-9.77	-8.78/-8.16	-8.69/-10.09	-12.73/-16.84	-18.84/-18.28	-17.99/-17.96	-16.04/-11.95	-10.03/-9.96	-10.12/-10.42	-10.6/-11.98	-12.91/-14.79
Θ(172.5°)	-8.26/-7.53	-7.42/-8.68	-9.89/-11.38	-13.28/-15.87	-18.34/-17.4	-15.96/-13.6	-11.69/-10.72	-9.46/-8.5	-8.32/-9.18	-10.16/-12.01	-13.3/-15.2	-16.33/-17.13	-18.37/-18.71	-18.67/-17.25	-18.51/-17.38	-17.35/-18.17	-18.45/-18.78	-18.32/-18.94	-19.15/-18.83	-18.81/-18.82	-19.17/-18.54	-18.4/-15.09	-12.87/-11.68	-9.81/-8.71
Θ(180°)	-8.39/-8.95	-9.47/-10.23	-12.21/-13.33	-15.12/-17.74	-18.2/-18.81	-19.14/-17.97	-19.15/-15.58	-12.3/-10.21	-9.23/-8.83	-8.85/-8.92	-8.98/-9.01	-8.87/-8.4	-8.16/-8.19	-8.38/-8.97	-9.9/-10.88	-11.84/-13.37	-15.05/-16.39	-18.28/-18.3	-18.22/-19.02	-18.74/-17.22	-14.17/-11.88	-10.37/-9.31	-9.34/-9.32	-9.31/-8.87
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°)	-13.43/-13.57	-14.18/-13.8	-14.08/-16.23	-18.42/-17.67	-18.53/-18.59	-18.92/-18.9	-15.76/-14.83	-14.06/-14.07	-14.06/-14.18	-13.65/-12.95	-12.87/-12.75	-12.33/-12.69	-13.02/-13.97	-15.04/-16.2	-17.57/-18.15	-18.31/-18.6	-17.86/-19.52	-19.23/-17.95	-16.46/-16.02	-15.27/-14.93	-14.41/-13.38	-12.43/-12.01	-12.93/-12.65	-13.42/-13.73
Θ(7.5°)	-9.79/-10.09	-10.52/-11.17	-12.14/-13.47	-15.14/-17.73	-18.59/-18.35	-18.69/-18.55	-17.66/-18.31	-17.42/-16.96	-14.25/-13.16	-12.08/-12.3	-12.42/-12.38	-12.48/-13.31	-15.02/-16.34	-18.22/-18.89	-17.94/-19.09	-18.31/-18.27	-18.29/-17.87	-17.43/-17.23	-16.98/-16.96	-16.4/-15.97	-14.9/-14.18	-13.27/-12.1	-11.71/-10.79	-10.84/-10.01
Θ(15°)	-5.28/-5.33	-5.41/-5.15	-6.2/-7.04	-8.22/-8.08	-8.88/-9.26	-10.33/-11.65	-13.94/-16.77	-18.05/-18.39	-16.31/-14.09	-12.22/-10.42	-9.68/-9.69	-10.39/-10.99	-12.72/-13.19	-14.02/-15.76	-16.63/-16.18	-15.59/-14.58	-14.15/-13.68	-14.44/-16.02	-18.27/-18.79	-18.38/-17.72	-16.04/-13.66	-10.58/-8.28	-6.82/-6.37	-5.6/-5.31
Θ(22.5°)	-3.77/-2.96	-2.51/-2.37	-2.66/-3.66	-4.73/-5.77	-6.34/-6.85	-7.22/-7.43	-7.42/-7.82	-9.88/-11.94	-16.32/-17.19	-17.79/-18.3	-16.55/-13.87	-13.89/-15.31	-16.6/-16.76	-16.45/-17.47	-16.37/-12.96	-10.27/-8.66	-8.41/-10.13	-12.8/-16.56	-18.56/-16.49	-14.81/-13.43	-12.11/-10.38	-7.41/-5.46	-4.49/-4.23	-3.44/-3.68
Θ(30°)	-1.66/-0.7	0.15/0.27	-0.06/-0.97	-2.02/-3.37	-4.68/-5.7	-6.11/-5.88	-5.61/-5.6	-6.36/-8.73	-10.79/-13.44	-14.44/-12.82	-11.28/-9.97	-9.36/-9.82	-13.2/-18.9	-18.93/-14.86	-15.67/-17.93	-16.33/-13.64	-13.32/-13.62	-13.98/-15.83	-15.04/-13.95	-12.9/-11.81	-9.82/-8.46	-7.63/-7.55	-7.78/-6.36	-4.1/-2.98
Θ(37.5°)	-0.44/0.13	0.99/1.82	1.63/1.18	0.26/-0.92	-1.96/-2.82	-3.86/-4.64	-5.63/-6.55	-7.83/-8.46	-8.1/-7.23	-7.15/-6.95	-6.5/-6.66	-6.84/-6.07	-6.64/-9.95	-17.57/-16.04	-12.04/-10.89	-11.86/-14.33	-18.83/-18.74	-15.09/-13.98	-12.93/-11.48	-9.73/-9.59	-10.89/-11.44	-9.01/-7.31	-6.06/-4.46	-3.75/-2.12
Θ(45°)	0.12/-0.18	0.97/2	2/2.07	1.62/0.89	-0.23/-2.02	-3.18/-3.83	-4.29/-4.93	-6.14/-6.23	-6.56/-5.89	-4.85/-4.56	-5.41/-5.7	-5.74/-6.05	-4.9/-6.06	-9.23/-9.76	-12.64/-14.29	-16.51/-18.05	-16.69/-11.46	-10.95/-11.38	-11.1/-10.03	-9.07/-10.46	-12.09/-13.52	-9.26/-5.56	-3.58/-1.48	-1.37/-0.96
Θ(52.5°)	0.3/0.91	2.34/2.92	2.82/1.98	0.27/-1.36	-3.45/-5.01	-5.17/-4.71	-4.37/-4.41	-5.77/-6.58	-4.93/-3.04	-2.11/-1.27	-1.81/-2.14	-2.31/-3.91	-5.86/-9.45	-7.67/-8.19	-11.4/-16.94	-16.33/-12.19	-16.42/-17.98	-18.06/-13.15	-14.4/-18.39	-17.8/-18.47	-16.43/-10.31	-8.93/-7.11	-6.3/-2.77	-2.03/-1.51
Θ(60°)	0.2/0.97	2.4/3.06	3.17/2.23	0.76/-1.13	-3.95/-4.97	-6.24/-5.81	-5.47/-5.84	-6.45/-6.29	-4.02/-1.52	0.67/0.66	0.93/-0.39	-1.02/-2.57	-4.24/-9.07	-7.11/-6.43	-7.35/-17.57	-18.64/-12.18	-18.12/-16.58	-16.46/-18.89	-12.29/-13.07	-12.11/-13.05	-9.11/-8.3	-7.98/-7.95	-6.65/-2.9	-0.48/-0.89
Θ(67.5°)	0.2/0.62	2.27/3.01	3.32/2.28	0.54/-3.09	-5.5/-8.07	-8.14/-7.4	-7.09/-7.67	-10.76/-10.55	-4.98/-1.34	0.61/1.16	1.81/0.34	0.18/-0.85	-0.89/-4.28	-5.65/-11.61	-18.9/-10.6	-5.38/-6.94	-19.12/-13.56	-12.51/-9.42	-5.41/-7.69	-11.37/-5.15	-3.81/-3.75	-5.6/-4.82	-3.6/-2.54	0.79/0.19
Θ(75°)	0.59/0.88	2.21/2.64	3.38/2.38	0.02/-4	-5.28/-5.4	-4.58/-3.98	-3.81/-4.07	-7.15/-18.17	-6.05/-1.07	0.64/1.73	1.83/1.97	1.5/0.6	-0.39/-1.98	-3.49/-6.51	-10.39/-10.18	-4.94/-9.18	-12.03/-9.73	-9.85/-17.51	-9.3/-5.82	-3.52/-4.08	-3.72/-4.68	-0.57/-0.53	-1.62/-1.45	-0.07/0.16
Θ(82.5°)	1.47/1.51	2.77/3.05	3.04/2	-0.17/-4.69	-7.97/-7.24	-5.44/-3.26	-1.55/-1.22	-2.61/-10.68	-11.1/-1.08	0.76/2.38	2.2/2.38	1.77/0.37	-0.72/-4.33	-5.72/-5.11	-4.95/-5.34	-4.61/-6.91	-9.07/-11.35	-16.93/-17.76	-6.98/-2.19	-3.59/-4.02	-4.13/-1.84	1.87/2.45	-0.02/0.18	1.52/1.62
Θ(90°)	0.59/1.84	3.1/3.16	2.55/1.06	-1.89/-6.02	-8.18/-6.3	-4.11/-3.29	-1.97/-1.23	-2.69/-9.59	-12.79/-1.14	0.88/2.31	2.48/2.8	1.97/0.3	-0.6/-3.22	-3.82/-5.06	-3.56/-5.74	-6.53/-6.9	-18.6/-6.71	-8.64/-19.07	-12.81/-5.93	-5.44/-3.38	-1.45/0.49	2.31/2.23	0.94/0.37	0.14/0.2
Θ(97.5°)	1.32/2.39	2.52/1.88	1.42/-0.07	-3.96/-7.56	-10.03/-8.4	-5.87/-2.62	-0.55/0.22	-1.44/-8.75	-12.49/-1.78	0.76/1.8	1.57/2.3	0.94/0.27	-0.1/-1.01	-0.79/-0.39	-0.77/-4.64	-5.2/-7.66	-13.19/-3.7	-10.82/-8.84	-17.17/-3.94	-2.25/-1.53	-4/-4.39	2.3/3.1	2.67/3.14	1.79/1.97
Θ(105°)	2.16/2.3	1.99/1.1	0.48/-0.62	-2.27/-5.51	-8.13/-7.18	-7.9/-6.09	-3.82/-2.61	-3.69/-8.2	-11.28/-3.42	-0.48/1.24	1.91/2.78	2.57/2.03	0.21/-1.65	-4.77/-4.94	-7.96/-4.43	-2.43/-7.01	-6.12/-4.11	-14.45/-9.95	-13.46/-6.47	-5.65/-4.05	-8.36/-5.02	2.67/3.48	3.39/4.41	3.92/3.75
Θ(112.5°)	2.13/2.47	2/1.88	0.1/-1.69	-3.3/-6.39	-9.5/-10.82	-8.93/-6.84	-3.64/-2.5	-4.51/-9.61	-10.5/-3.23	-0.14/0.63	1.77/2.57	1.54/-0.43	-1.04/-2.69	-6.41/-6.72	-8.86/-8.24	-13.29/-18.38	-8.82/-4.33	-11.9/-7.45	-5.2/-18.06	-8.44/-1.67	-4.79/-2.76	0.57/1.62	1.42/1.77	1.54/2.59
Θ(120°)	0.68/1.11	1.23/1.19	0.21/-0.62	-2.17/-4.58	-7.48/-11.87	-10.9/-7.65	-5.38/-4.83	-6.88/-17.32	-9.65/-3.4	-0.87/-1.07	-0.44/-0.3	-0.32/-1.23	-2.41/-3.03	-5.49/-5.18	-4.98/-9.74	-18.12/-14.08	-6.81/-9.75	-15.64/-5.71	-5.09/-18.04	-11.87/-3.73	-4.36/-2.31	-2.6/-1.54	-1.08/-0.51	-0.25/0.28
Θ(127.5°)	0.67/-0.09	-0.82/-1.28	-0.95/-1.22	-1.89/-3.7	-4.82/-6.1	-5.5/-4.69	-3.87/-4.15	-6.2/-13.39	-15.2/-6.27	-2.75/-1.5	-1.6/-2.9	-3.35/-2.98	-2.04/-2.83	-3.12/-4.2	-5.51/-15.68	-18.68/-12.86	-7.48/-12.14	-14.92/-5.75	-7.93/-17.66	-18.14/-8.19	-6.22/-4.51	-2.79/-0.93	0.11/1.41	1.27/1.1
Θ(135°)	0.98/-0.01	-0.76/-1.52	-1.31/-1.36	-1.58/-2.47	-3.28/-3.56	-3.52/-3.41	-3.81/-4.83	-7.07/-10.93	-17.13/-13.18	-8.25/-5.96	-5.06/-5.99	-6.92/-4.98	-3.95/-3.48	-2.86/-4.37	-5.6/-7.45	-8.87/-7.63	-7.11/-9.31	-11.7/-6.72	-6.64/-10.68	-12.05/-7.47	-4.32/-2.32	-0.87/0.21	0.65/1.61	1.56/1.46
Θ(142.5°)	0.53/-1.06	-2.69/-4.71	-5.2/-3.75	-2.75/-2.77	-3.54/-3.69	-4.07/-3.23	-2.88/-3.36	-5.17/-8.65	-15.27/-18.11	-13.94/-12.27	-11.76/-12.72	-11/-8.58	-7.69/-5.76	-5.8/-5.44	-5.6/-6.79	-8.03/-6.64	-8.63/-13.74	-11.04/-8.52	-8.87/-10.38	-13.95/-19.17	-7.13/-2.71	-0.49/1.19	1.88/2.03	1.84/1.25
Θ(150°)	-1.35/-2.59	-4.94/-7.39	-8.6/-7.86	-6.59/-6.03	-6.33/-7.91	-9.79/-11.96	-14.26/-18.59	-18.38/-18.54	-18.01/-16.74	-14.79/-12.93	-12.29/-12.23	-10.65/-8.91	-8.13/-8.45	-9.44/-9.61	-10.9/-13.54	-13.95/-13.56	-17.82/-12.48	-7.07/-6.53	-9.26/-15.5	-19.48/-12.87	-5.23/-1.79	0.34/0.85	1.04/0.79	0.64/-0.47
Θ(157.5°)	-4.05/-4.75	-6.48/-8.92	-10.6/-9.38	-7.26/-5.63	-5.22/-6.07	-7.09/-8.84	-10.94/-12.6	-16.34/-18.84	-19.23/-18.87	-18.39/-18.48	-17.97/-18.48	-18.21/-18.37	-17.16/-15.44	-17.28/-18.42	-19.53/-15.32	-11.86/-11.01	-9.91/-6.24	-4.68/-4.19	-4.36/-5.06	-7.47/-12.7	-16.42/-8.89	-5.2/-3.67	-3.13/-2.93	-2.89/-3.69
Θ(165°)	-12.63/-14.02	-13.13/-13.31	-13.52/-12.57	-11.97/-11.88	-12.34/-11.92	-12.87/-14.45	-17.73/-18.29	-18.56/-18.77	-18.75/-17.85	-16.9/-15.87	-13.41/-12.12	-11.46/-10.93	-10.42/-10.67	-11.68/-13.11	-14/-14.56	-14.13/-13.26	-11.8/-11.27	-11.76/-12.53	-12.11/-10.09	-9.53/-10.79	-13.45/-13.87	-11.2/-9.09	-8.18/-8.75	-9.91/-11.33
Θ(172.5°)	-14.04/-15.17	-13.35/-11.76	-9.99/-8.4	-7.02/-5.33	-4.56/-4.52	-5.21/-6.66	-8.37/-10.65	-12.94/-16.01	-18.72/-17.82	-18.3/-19.1	-16.56/-13.45	-11.74/-11.25	-10.74/-10.34	-10.55/-10.75	-10.65/-10.29	-10.01/-9.76	-9.62/-10.07	-11.29/-12.58	-14.43/-15.94	-16.2/-14.64	-12.64/-10.93	-9.99/-9.17	-8.68/-9.33	-10.52/-12.53
Θ(180°)	-15.16/-12.9	-10.02/-8.98	-8.78/-7.94	-6.73/

Θ(0°)	-15.14/-14.52	-11.92/-10.51	-11.87/-10.16	-8.99/-7.55	-6.39/-5.68	-5.92/-6.47	-7.23/-8.11	-8.6/-8.21	-8.42/-8.93	-10.2/-11.25	-12.68/-15.73	-19.22/-18.62	-19.15/-14.27	-11.01/-9.68	-8.36/-7.14	-6.64/-5.99	-5.18/-4.4	-3.67/-3.4	-3.58/-4.34	-5.17/-6.37	-7.3/-7.97	-7.9/-8.31	-9.56/-11.5	-13.58/-16.48
Θ(7.5°)	-15.52/-12.05	-9.65/-8.73	-6.98/-5.68	-6/-6.62	-6.36/-5.59	-4.56/-3.79	-3.64/-3.76	-3.77/-4.34	-4.71/-5.59	-6.89/-9.28	-10.7/-13.16	-14.61/-17.77	-18.28/-18.18	-19.29/-17.97	-16.64/-13.33	-10.95/-9.14	-7.51/-6.13	-5.33/-5.23	-5.67/-6.13	-7.2/-8.12	-8.93/-9.89	-10.97/-12.49	-14.29/-17.1	-16.16/-16.65
Θ(15°)	-14.31/-12.99	-12.8/-12.91	-10.45/-9.95	-10.4/-10.51	-9.73/-7.82	-5.92/-4.62	-3.65/-2.8	-2.22/-2.76	-3.66/-5.16	-6.94/-8.63	-10.29/-11.69	-14.03/-17	-18.44/-19.27	-17.19/-15.12	-13.91/-13.74	-13.07/-10.9	-9.09/-7.8	-7.16/-7.37	-7.45/-8.63	-9.97/-11.95	-13.63/-16.95	-18.74/-19.18	-18.46/-17.74	-15.2/-14.76
Θ(22.5°)	-17.77/-14.6	-12.91/-11.63	-11.65/-14.69	-18.59/-19.36	-14.96/-12.6	-12.58/-11.78	-9.83/-8.01	-7.25/-7.61	-9/-10.67	-12.89/-14.25	-13.03/-12.54	-14.53/-16.34	-15.86/-16.42	-18.16/-17.89	-15.79/-12.12	-12.71/-16.1	-17.97/-18.97	-18.21/-18.48	-15.95/-12.42	-10.99/-10.95	-12.35/-14.79	-18.4/-17.86	-18.73/-17.96	-18.52/-19.26
Θ(30°)	-9.39/-7.79	-7.3/-7.42	-8.02/-11.34	-15.09/-13.78	-12.62/-13.29	-11.11/-10.51	-8.62/-8.01	-8.14/-8.61	-9.87/-12.2	-16.81/-18.08	-17.43/-13.13	-13.07/-13.28	-11.77/-11.26	-11.71/-13.81	-13.66/-11.86	-14.17/-18.05	-16.79/-8.95	-5.84/-5.18	-5.73/-7.11	-7.45/-7.49	-9.08/-11.31	-12.44/-12.39	-13.29/-13.35	-13.82/-11.21
Θ(37.5°)	-16.25/-10.63	-7.95/-7.23	-6.51/-7.77	-10.93/-10.52	-9.92/-7.45	-7.47/-7.95	-8.47/-9.08	-10.96/-11.46	-11.86/-12.53	-14.02/-17.35	-18.05/-15.96	-14.07/-12.58	-10.02/-9.45	-9.52/-11.49	-10.83/-10.37	-10.38/-11.28	-9.65/-6.51	-5.08/-5.06	-6.68/-9.69	-12.32/-10.59	-10.32/-11.89	-10.13/-9.11	-9.98/-11.97	-17.16/-18.14
Θ(45°)	-17.39/-18.57	-13.23/-10.08	-7.36/-8.69	-8.97/-9.11	-7.26/-5.25	-4.55/-3.71	-5.21/-8.1	-11.51/-14.98	-13.7/-11.16	-11.47/-13.42	-13.64/-12.21	-11.96/-14.26	-16.64/-12.1	-11.71/-14.61	-13.36/-8.08	-5.14/-7.98	-18.55/-13.88	-10.67/-17.14	-14.9/-18.24	-18.44/-14.14	-11.65/-12.31	-11.29/-10.54	-11.72/-12.84	-15.25/-17.82
Θ(52.5°)	-14.28/-14.58	-11.88/-13.67	-16.61/-17.85	-18.73/-11.84	-7.88/-7.12	-5.83/-5.59	-6.95/-9.68	-14.64/-18.43	-14.02/-13.21	-15.37/-18.46	-11.37/-8.89	-9.64/-10.86	-13.47/-10.05	-11.29/-10.61	-12.08/-11.84	-12.78/-14.66	-9.78/-9.81	-17.88/-16.06	-18.39/-19.03	-17.95/-17.63	-14.68/-13.91	-13.45/-10.96	-11.37/-17.73	-19.2/-18.08
Θ(60°)	-19.21/-17.23	-9.54/-7.74	-6.53/-6.19	-7.18/-8.69	-8.62/-8.27	-7.34/-9.39	-14.67/-17.33	-18.16/-13.94	-14.32/-16.52	-19.14/-19.06	-18.42/-15.29	-17.17/-18.25	-17.33/-13.34	-18.31/-17.33	-15.78/-12.61	-13.44/-12.5	-12.13/-18.8	-16.4/-14.97	-15.08/-13.94	-18.6/-19.61	-14.52/-11.93	-13.35/-18.23	-18.34/-18.84	-16.22/-18.67
Θ(67.5°)	-16.12/-13.9	-12.82/-16.28	-12.63/-9.72	-8.96/-9.31	-8.84/-9.22	-8.27/-9.49	-10.47/-12.02	-13.58/-11.07	-10.46/-10.26	-10.67/-11.82	-13.86/-14.67	-15.45/-17.06	-15.53/-17.85	-17.79/-16.03	-13/-19.44	-18.19/-17.25	-18.46/-18.65	-12.67/-12.62	-15.42/-13.12	-13.56/-17.24	-15.17/-15.7	-17.01/-15.87	-14.94/-13.72	-12.08/-15.78
Θ(75°)	-14.72/-16.28	-16.44/-19.01	-12.55/-8.89	-7.5/-6.67	-4.73/-4.05	-4.24/-9.53	-14.11/-15.93	-16.82/-16.08	-11.62/-10.48	-13.19/-13.51	-13.86/-11.1	-12.95/-17.73	-18.29/-15.73	-15.02/-13.06	-11.01/-14.45	-13.73/-15.29	-18.41/-17.44	-17.25/-18.89	-15.43/-13.83	-12.08/-12.98	-16.23/-17.32	-13.97/-17.8	-13.82/-12.63	-10.24/-14.34
Θ(82.5°)	-14.71/-17.15	-17.29/-18.35	-14.17/-11.88	-10.03/-10.44	-9.18/-8.01	-7.76/-9.12	-14.9/-17.44	-17.95/-18.1	-18.15/-12.9	-14.05/-12.89	-11.27/-11.28	-16.81/-19.16	-16.58/-12.35	-9.66/-6.23	-9.16/-9.13	-16.3/-16.94	-14.96/-18.87	-18.16/-11.69	-13.29/-15.81	-13.74/-13.43	-14.03/-14.3	-18.28/-18.56	-12.32/-7.47	-7.98/-11.64
Θ(90°)	-10.25/-12.65	-14.12/-12.01	-11.19/-12.27	-12.67/-12.63	-11.54/-8.24	-5.04/-4	-5.23/-9.09	-13.36/-17.6	-18.85/-15.2	-11.02/-11	-12.28/-13.97	-18.58/-19.17	-18.09/-14.91	-10.76/-10.24	-19.09/-17.57	-18.39/-10.05	-18.72/-18.23	-15.39/-18.97	-12.49/-17.9	-15.78/-14.11	-17.97/-14.57	-15.94/-17.41	-16.9/-11.15	-9.29/-9.75
Θ(97.5°)	-19.08/-18.14	-18.06/-17.77	-14.94/-13.95	-18.23/-18.05	-12.02/-9.24	-8.53/-12.26	-15.96/-19.68	-12.22/-14.2	-18.17/-16.58	-12.22/-10.32	-9.76/-12.33	-18.54/-14.42	-13.38/-14.01	-10.15/-11.35	-13.4/-19.01	-12.85/-17.3	-17.83/-18.95	-15.69/-16.95	-19.47/-17.99	-15.18/-13.09	-16.91/-18.45	-15.87/-16.74	-15.56/-16.25	-15.54/-19.34
Θ(105°)	-18.75/-18.51	-18.24/-19.43	-18.21/-17.74	-16.81/-19.02	-9.85/-5.01	-4.6/-8.56	-16.22/-18.72	-17.81/-19.17	-15.88/-12.35	-10.06/-8.21	-7.98/-11.13	-17.35/-18.99	-16.22/-11.15	-9.04/-11.79	-18.75/-12.46	-11.8/-17.43	-17.37/-13.68	-14.52/-13.97	-17.6/-12.75	-9.22/-12.37	-15.08/-12.85	-9.99/-9.49	-10.94/-10.89	-17.46/-18.83
Θ(112.5°)	-19.04/-18.98	-17.24/-12.57	-10.32/-10.71	-13.74/-18.48	-14.98/-10.1	-6.65/-7.07	-13.17/-18.61	-18.97/-18.22	-18.38/-15.35	-13.05/-13.95	-14.26/-16.34	-18.11/-18.59	-18.3/-17.02	-12.92/-16.04	-18.27/-15.76	-18.02/-16.71	-12.54/-11.47	-14.63/-17.62	-18.48/-19	-10.43/-7.32	-6.72/-9.31	-10.88/-10.63	-16.14/-18.33	-18.13/-18.03
Θ(120°)	-15.22/-14.5	-12.38/-9.69	-8.77/-7.52	-5.8/-6.79	-8.45/-8.21	-7.41/-7.39	-8.82/-12.81	-19.64/-17.19	-16.65/-15.13	-12.57/-13.08	-16.17/-17.95	-17.72/-18.46	-18.86/-18.66	-14.35/-10.54	-11.58/-12.97	-13.71/-16.54	-14.32/-15.55	-12.29/-12.06	-11.84/-19.19	-10.96/-9.04	-10.9/-11.8	-11.31/-13.25	-14.87/-15.71	-17.62/-17.91
Θ(127.5°)	-14.93/-15.69	-17.88/-13.16	-5.94/-3.06	-2.86/-3.17	-4.07/-4.03	-4.3/-5.32	-7/-8	-8.96/-8	-7.1/-7.86	-9.59/-11.31	-12.16/-11.42	-10.09/-12.15	-15.65/-14.47	-10.14/-12.76	-19.04/-9.92	-15.21/-18.08	-18.14/-9.06	-8.51/-18.97	-10.52/-18.32	-9.56/-7.7	-11.2/-14.27	-11.56/-12.01	-14.23/-16.84	-15.52/-15.58
Θ(135°)	-7.88/-8.22	-9.88/-17.43	-18.98/-9.83	-7.37/-6.69	-8.06/-8.58	-7.53/-7.25	-8.65/-9.3	-8.1/-7.2	-7.46/-7.69	-8.33/-10.18	-14.22/-18.46	-15.25/-13.8	-18.96/-18.76	-13.16/-7.38	-4.92/-6.36	-17.4/-15.94	-12.78/-7.64	-14.46/-14.28	-9.28/-12.92	-14.28/-11.79	-11.24/-9.83	-7.72/-5.78	-5.99/-7.49	-7.83/-7.44
Θ(142.5°)	-7.72/-10.18	-15.03/-17.72	-13.88/-8.09	-5.81/-4.22	-4.13/-4.14	-4.16/-5.28	-7.3/-7.48	-6.28/-6.1	-7.07/-8.22	-9.35/-9.94	-11.58/-11.97	-11.28/-11.37	-12.81/-12.48	-10.19/-7.79	-10.02/-17.81	-12.31/-14	-11.27/-8.22	-15.12/-13.11	-11.06/-15.47	-19.28/-11.71	-8.75/-5.22	-3.92/-3.69	-4.22/-5.48	-6.18/-7.68
Θ(150°)	-11.14/-12.8	-14.42/-14.68	-18.07/-14.71	-10.15/-8.76	-8.7/-9.59	-10.05/-9.33	-8.41/-7.59	-7.61/-7.68	-8.14/-9.14	-10.87/-14.67	-19.33/-18.28	-13.48/-11.88	-12.95/-11.55	-10.72/-13.8	-13.96/-8.29	-6.62/-7.96	-9.39/-11.84	-16.04/-10.72	-10.14/-13.32	-14.09/-10.38	-8.44/-6.98	-5.85/-5.56	-5.84/-8.18	-9.86/-10.96
Θ(157.5°)	-9.67/-10.44	-10.22/-10.32	-12.58/-13.21	-12.06/-12.05	-12.91/-13.99	-15.74/-16.16	-14.9/-13.07	-10.19/-9.17	-8.31/-8.15	-8.94/-10.45	-12.48/-13.91	-14.25/-14.46	-15.98/-17.79	-17.73/-14.17	-11.37/-10.46	-10.52/-9.63	-9.58/-12.83	-13.75/-10.27	-10.94/-13.42	-12.97/-11.15	-9.03/-7.54	-6.7/-7.55	-8.51/-9.24	-9.24/-9.79
Θ(165°)	-7.81/-7.91	-8.91/-10.61	-12.45/-11.72	-10.72/-10.85	-11.29/-11.48	-12/-12.32	-12.12/-11.34	-10.61/-10.45	-10.37/-9.88	-9.49/-9.33	-10.31/-11.33	-13.05/-16.84	-18.69/-18.77	-18.37/-16.05	-15.48/-16.14	-17.23/-16.72	-15.8/-16.39	-17.38/-17.39	-17.77/-18.17	-18.64/-14.41	-11.19/-9.42	-9.01/-9.29	-8.43/-7.46	-6.92/-7.16
Θ(172.5°)	-9.49/-9.08	-9.75/-11.08	-10.79/-9.3	-8.66/-9.02	-10.58/-11.84	-13.34/-13.46	-12.45/-11.72	-11.14/-11.12	-11.3/-11.29	-11.78/-12.2	-12.97/-13.95	-14.46/-14.71	-15.47/-16.86	-18.73/-18.34	-18.6/-18.92	-17.68/-16.07	-14.52/-13.61	-13.97/-15.17	-18.45/-17.93	-18.38/-18.32	-17.69/-16.44	-14.9/-13.22	-11.57/-10.34	-9.33/-8.82
Θ(180°)	-18.31/-18.52	-18.26/-17.86	-16.43/-15.36	-16.36/-17.36	-17.95/-17.21	-15.42/-13.94	-12.76/-12.52	-12.15/-13.01	-13.78/-14.99	-16.23/-17.28	-18.41/-18.73	-18.86/-18.91	-18.16/-18.07	-18.44/-17.18	-18.14/-19.16	-16.98/-15.57	-14.62/-14.92	-15.51/-16.34	-17.71/-17	-15.79/-15.04	-14.74/-14.94	-15.01/-14.7	-16.03/-16.66	-18.58/-17.73
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°)	-5.51/-5.43	-6.5/-6.75	-7/-7.27	-7.71/-9.09	-11.28/-12.67	-18.14/-17.8	-17.58/-19.34	-15.48/-12.07	-10.54/-9.17	-7.94/-7.02	-6.52/-6.27	-5.93/-6.02	-5.45/-5.97	-6.34/-6.9	-7.62/-8.07	-10.12/-12.38	-15.27/-19	-18.33/-18.69	-18.07/-15.5	-12.44/-10.51	-9.4/-8.85	-7.82/-6.98	-6.22/-5.82	-5.55/-5.44
Θ(7.5°)	-5.54/-5.65	-5.65/-6.01	-5.86/-5.84	-5.49/-6.36	-8.24/-10.88	-13.59/-14.84	-16.17/-15.1	-13.72/-13.02	-13.05/-11.97	-10.96/-9.55	-9.1/-8.93	-9.52/-9.2	-9.04/-8.68	-8.53/-8.28	-8.55/-9.26	-10.04/-11.59	-14.1/-18.1	-17.96/-18.32	-18.48/-15.68	-12.87/-10.92	-9.77/-8.17	-5.99/-5.4	-4.43/-4.72	-4.97/-6
Θ(15°)	-6.04/-6.02	-5.78/-5.13	-4.46/-4.64	-5.18/-6.93	-8.36/-7.97	-7.45/-8.51	-9.98/-12.31	-16.72/-17.19	-18.66/-18.65	-15.86/-14.05	-14.69/-17.37	-18.93/-18.73	-19.05/-17.32	-15.82/-13.97	-12.23/-11.79	-12.65/-15.34	-18.27/-18.87	-18.57/-16.37	-13.61/-12.11	-10.34/-8.65	-7.3/-6.18	-5.5/-5.52	-5.5/-5.78	-5.21/-5.97
Θ(22.5°)	-3.56/-4.07	-4.76/-4.38	-3.67/-3.77	-3.7/-3.87	-3.65/-4.47	-6.16/-7.09	-8.3/-9.42	-10.88/-13.31	-14.98/-17.76	-18.49/-18.27	-17.66/-19.02	-18.87/-18.76	-18.12/-16.6	-15.91/-16.27	-18.55/-18.65	-18.38/-19.42	-17.67/-18.66	-18.14/-17.54	-14.99/-10.8	-7.78/-5.86	-5.09/-4.93	-5.69/-5.97	-5.16/-4.49	-3.7/-3.29
Θ(30°)	-1.43/-1.81	-2.68/-2.81	-2.16/-2.75	-2.97/-2.42	-2.42/-3.34	-3.19/-3.49	-4.54/-6.36	-8.56/-12.03	-15.36/-13.72	-11.24/-9.82	-10.3/-12.36	-15.95/-18.55	-18.92/-18.48	-17.3/-16.15	-17.15/-16.18	-14.97/-18.56	-17.79/-17.6	-18.73/-18.31	-18.46/-15.76	-11.03/-9.22	-8.19/-7.1	-6.5/-5.52	-2.69/-1.15	-1.42/-1.81
Θ(37.5°)	-0.16/0.67	-0.38/-1.4	-2.01/-3.34	-2.37/-1.54	-2.06/-2.27	-2.37/-2.79	-3.57/-4.14	-5.25/-6.19	-7.17/-8.72	-11.08/-12.31	-10.85/-13.4	-14.19/-14	-9.78/-9.1	-9.98/-12.81	-14.95/-17.47	-17.75/-18.29	-17.89/-15.69	-18.17/-17.72	-15.41/-12.04	-12.22/-10.7	-9.9/-9.16	-6.36/-5.7	-4.02/-2.81	-1.58/-1.25
Θ(45°)	0.81/1.57	1.56/0.94	0.43/-0.69	-0.99/-2.1	-2.49/-2.19	-2.67/-3.33	-3.85/-4.94	-4.86/-3.65	-3.08/-2.82	-3.56/-5.83	-7.88/-7.06	-6.97/-7.41	-8.48/-7.15	-10.37/-11.87	-12.67/-16.86	-11.91/-12.45	-12.42/-11.72	-10.46/-10.32	-11.59/-12.13	-14.5/-19.31	-11.59/-9.72	-8.7/-7.03	-5.4/-4.53	-3.51/-0.24
Θ(52.5°)	1.25/1.96	2.76/2.41	1.63/0.07	-1.51/-2.26	-2.49/-1.8	-0.95/-1.72	-4.42/-7.21	-6.46/-3.85	-2.61/-3.37	-4.27/-4.7	-5.05/-3.87	-4.67/-4.58	-5.61/-6.86	-14.51/-10.59	-10.88/-12.56	-11.84/-14.68	-18.65/-19.37	-18.18/-19.03	-17.8/-15.41	-15.6/-17.6	-16.1/-8.7	-6.68/-5.74	-2.63/-1.44	-0.95/-0.31
Θ(60°)	1.56/3.28	3.82/2.98	1.46/0.08	-1.13/-1.15	-1.76/-1.56	-1.68/-2.41	-3.7/-5.77	-7.76/-6.26	-3.2/-2.13	-2.72/-3.39	-3.03/-0.86	-1.54/-1.27	-3.73/-3.96	-11.81/-10.29	-9.42/-10.42	-18.52/-18.03	-19.11/-14.34	-13.1/-12.81	-11.82/-13.79	-10.68/-8.52	-15.8/-16.9	-7.36/-6.47	-4.65/-1.75	-2.03/-0.38
Θ(67.5°)	2.56/3.46	3.45/3.61	2.25/0.66	-2.36/-2.3	-1.91/-0.84	-0.97/-2.12	-3.4/-4.89	-8.29/-7.22	-4.92/-2.99	-1.46/-1.87	-1.23/-0.14	-0.79/-2	-4.77/-6.36	-12.15/-9.95	-13.33/-17.01	-6.65/-5.25	-13.83/-10.44	-10.31/-9.27	-5.1/-7.81	-7.52/-5.67	-8.23/-8.26	-6.58/-7.6	-6.05/-1.21	-0.41/0.59
Θ(75°)	2.41/2.85	2.71/3.87	2.71/0.84	-2.39/-2.13	-1.55/-0.23	-1.9/-3.32	-3.2/-3.36	-3.65/-4.55	-6.55/-6.79	-3.18/-1.11	0.62/0.83	0.08/-0.86	-3/-3.18	-5.29/-6.9	-7.67/-14.51	-4.89/-3.81	-14.01/-8.66	-6.84/-7.78	-4.61/-9.64	-4.1/-1.67	-3.25/-3.91	-6.48/-8.17	-3.56/-0.46	-0.02/0.78
Θ(82.5°)	2.69/2.97	2.53/2.8	2.18/1.39	-0.69/-0.25	0.88/1.99	0.4/0.64	-0.47/-0.95	-0.65/-2.35	-6.06/-6.82	-0.68/1.08	1.78/1.41	0.54/-1.18	-3.04/-3.56	-4.71/-4.88	-1.91/-4.6	-5.37/-5.35	-16.98/-4.45	-14.59/-12.71	-6.29/-4.18	-1.55/-0.25	-2.56/-4.72	-3.02/-3.49	-1.23/-0.18	-0.06/-0.07
Θ(90°)	3.14/2.91	2.54/2.31	0.9/0.38	-0.98/-0.15	1.27/2.71	2.27/1.56	0.27/0.48	1.07/0.99	-2.36/-6.59	-0.74/2.37	2.48/1.91	2.03/-0.46	-3.83/-1.61	-4.31/-4.91	-1.17/-1.99	-6.82/-2.28	-7.48/-6.15	-14.66/-10.55	-5.99/-3.31	-4.39/-0.54	-0.33/0.4	1.53/0.9	-0.99/-0.13	-0.53/0.18
Θ(97.5°)	2.9/3.15	3.25/2.23	0.85/0.64	0.83/1.87	1.43/2.17	1.45/0.78	-0.78/-0.89	1/1.71	-1.94/-4	-0.26/1.6	1.77/1.66	2.75/1.63	-0.38/-1.61	-1.97/-4.37	-0.71/-4.98	-4.16/-6.25	-17.07/-3.48	-12.65/-9.13	-13.1/-6.77	-3.93/-1.71	-0.6/0.36	0.39/1.67	-1.08/-1.18	-0.41/0.1
Θ(105°)	2.13/2.45	3.16/1.68	0.4/-0.38	-1.38/0.75	0.77/1.74	1.53/1.21	0.25/0.17	1.41/1.64	-0.83/-2.75	-0.51/-0.08	-0.76/-0.59	2.14/2.16	2.03/0.5	-0.4/-4.78	-2.12/-8.44	-5.37/-6.48	-14.22/-2.17	-11.35/-6.61	-16.82/-5.13	-9.43/-6.14	-2.58/-1.78	0.72/1.42	0.54/1.57	1.56/1.1
Θ(112.5°)	1.14/1.89	2.97/2.22	1.04/-0.66	-3.28/-2.84	-1.68/-0.27	0.28/-0.14	0.97/2.02	2.23/1.44	-2.12/-4.3	-0.74/0.7	0.38/0.28	1.04/0.12	-0.49/-1.92	-2.64/-7.76	-8.09/-6.56	-7.12/-10.99	-8.71/-2.63	-13.4/-8.34	-9.5/-11.96	-12.05/-4.34	-4.28/-2.47	1.39/0.36	0.52/1.26	1.41/1.3
Θ(120°)	-0.68/0.73	1.77/1.89	0.6/-1.81	-3.12/-6.79	-7.03/-6.62	-4.07/-2.58	-1.44/0.12	1.55/0.61	-2.59/-6.11	-3.48/-0.58	0.41/0.09	-0.1/-1.1	-2.08/-2.87	-3.99/-7.51	-5.36/-7.14	-13.37/-17.97	-7.88/-7.71	-18.66/-9.91	-7.99/-13.27	-19.14/-5.53	-3.79/-2.31	-0.71/-1.19	-1.83/-2.4	-2.49/-2.17
Θ(127.5°)	-3.18/-3.63	-2.37/-0.79	-0.9/-1.99	-2.88/-4.96	-5.57/-5.77	-6.06/-3.94	-2.03/0.11	1.13/0.43	-2.57/-9.78	-7.74/-3.92	-2.88/-3.08	-3.3/-2.13	-1.55/-2.2	-4.39/-5.49	-3.6/-11.33	-18.86/-12.92	-6.52/-8.58	-17.02/-4.14	-5.52/-19.24	-13.15/-6.22	-11.83/-7.51	-3.95/-1.28	-1.08/-1.51	-1.71/-2.9
Θ(135°)	-1.76/-4.91	-6.71/-3.65	-1.96/-1.25	-1.51/-2.25	-3.13/-3.81	-4.02/-3	-1.51/-0.1	-0.02/-1.05	-2.7/-6.04	-9.49/-7.98	-6.76/-7.84	-8.17/-5.93	-3.58/-3.85	-4.32/-6.3	-6.64/-9.66	-14.29/-10.54	-6.01/-5.93	-9.1/-7.02	-7.58/-13.29	-18.65/-11.74	-11.08/-9.42	-3.63/-0.46	1.44/2.01	2.17/0.78
Θ(142.5°)	-2.31/-3.51	-3.46/-2.75	-1.98/-1.6	-1.61/-2.04	-3.1/-3.51	-3.58/-3.9	-4.21/-3.81	-3.08/-3.34	-5.32/-8.97	-12.03/-8.87	-7.42/-9.2	-12.67/-17.38	-13.08/-12.1	-10.12/-11.19	-9.76/-10.52	-10.63/-6.57	-6.02/-8.82	-10.54/-8.43	-9.75/-11.38	-17.64/-14.88	-9.03/-4.14	-0.64/1.23	1.76/1.66	1.25/0.16
Θ(150°)	1.06/-0.02	-1.03/-2.57	-3.72/-3.4	-3.16/-2.69	-2.49/-2.73	-3.38/-4.01	-4.18/-4.2	-4.12/-4.01	-5.4/-7.93	-11.32/-15.23	-18.99/-18.27	-16.13/-10.02	-7.59/-7.18	-7.54/-8.79	-12.04/-16.19	-10.89/-9	-12.31/-12.72	-9.66/-8.07	-8.04/-9.81	-14.29/-13.98	-11.46/-9.47	-6.16/-2.78	0.08/1.15	1.69/1.16
Θ(157.5°)	-1.78/-1.71	-2.33/-3.17	-4.84/-6.55	-6.78/-5.88	-5.56/-5.23	-5.03/-4.97	-5.35/-6.05	-7.15/-8.85	-12.22/-18.5	-17.33/-14.67	-11.86/-11.7	-12.83/-14.29	-14.44/-14.32	-14.6/-15.73	-16.66/-14.21	-11.87/-12.28	-16.6/-13.62	-9.07/-6.3	-5.76/-6.31	-8.98/-12.96	-17.47/-11.61	-6.31/-4.44	-3.32/-3.06	-2.08/-1.41
Θ(165°)	-5.46/-5.85	-6.96/-6.67	-7.89/-9.29	-8.9/-8.59	-8.53/-8.64	-9.28/-10.18	-10.79/-11.65	-13.57/-16.46	-18.93/-18.93	-16.76/-14.8	-14.72/-15.45	-16.42/-18.98	-18.55/-18.61	-17.98/-16.58	-15.02/-14.19	-14.96/-14.79	-13.27/-11.03	-8.55/-6.57	-5.55/-5.36	-5.86/-6.52	-7.66/-9.26	-10.01/-9.55	-7.68/-6.22	-5.07/-5.18
Θ(172.5°)	-15.59/-16.15	-16.72/-15.15	-14.43/-15.35	-17.34/-18.13	-16.13/-14.21	-12.12/-10.84	-11.23/-12.57	-14.01/-15.41	-16.95/-18.28	-18.34/-18.41	-17.47/-18.92	-17.65/-18.39	-18.45/-18.94	-18.67/-17.58	-18.78/-19.35	-19.1/-17.92	-18.89/-17.62	-14.69/-12.52	-11.36/-10.61	-10.53/-10.03	-9.91/-10.42	-10.89/-11.74	-12.34/-13.57	-14.27/-15.21
Θ(180°)	-12.58/-11.88	-11.04/-10.52	-10.23/-10.43	-10.84/-9.93	-8.83/-8.35	-8.14/-8.01	-9.28/-10.82	-12.44/-14.26	-17.53/-17.48	-16.79/-14.7	-12.7/-11.47	-11/-10.82	-11.23/-11.91	-11.79/-12.25	-12.63/-13.1	-13.97/-14.89	-15.28/-15.85	-17.08/-18.62	-17.73/-18.11	-18.52/-18.98	-18.49/-17.63	-16.44/-16.52	-15.93/-14.75	-13.79/-12.99

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°)	2.15/2.06	1.90/1.88	1.92/1.93	1.88/1.86	1.78/1.56	1.35/1.21	1.11/1.11	0.92/0.73	0.80/1.06	1.25/1.39	1.54/1.73	1.75/1.71	1.70/1.60	1.60/1.66	1.58/1.46	1.61/1.75	1.60/1.71	1.62/1.68	1.77/1.80	1.70/1.70	1.77/1.86	1.91/2.04	1.89/1.85	1.91/1.92	1.86/1.81
Θ(7.5°)	1.86/1.87	1.86/1.83	1.85/1.88	2.02/2.04	2.00/1.66	1.54/1.44	1.41/1.38	1.24/1.13	1.32/1.50	1.73/1.85	1.99/1.87	1.83/1.70	1.68/1.49	1.59/1.59	1.58/1.46	1.27/1.27	1.26/1.27	1.27/1.30	1.30/1.33	1.35/1.42	1.42/1.45	1.47/1.54	1.66/1.77	1.79/1.88
Θ(15°)	1.97/1.95	1.88/1.81	1.83/1.77	1.71/1.59	1.51/1.36	1.41/1.45	1.49/1.50	1.59/1.66	1.55/1.84	2.05/2.19	2.12/2.21	2.06/1.96	1.52/1.17	1.08/0.98	0.99/0.96	0.89/0.81	0.83/0.82	0.83/0.81	0.86/0.91	0.93/0.94	0.98/1.12	1.22/1.37	1.49/1.63	1.87/1.90
Θ(22.5°)	2.14/2.04	1.90/1.80	1.59/1.42	1.15/0.98	0.76/0.72	0.60/0.57	0.69/0.72	0.81/0.82	0.83/0.99	1.14/1.30	1.36/1.24	1.13/0.99	0.78/0.65	0.58/0.51	0.53/0.66	0.50/0.34	0.37/0.25	0.32/0.42	0.52/0.62	0.65/0.76	0.84/0.95	1.02/1.24	1.56/1.79	2.02/2.18
Θ(30°)	2.35/2.03	1.75/1.43	1.09/0.68	0.28/0.00	-0.11/-0.07	0.01/0.26	0.59/0.73	0.73/0.73	0.53/0.40	0.41/0.46	0.60/0.58	0.54/0.32	0.06/-0.13	-0.25/-0.49	-0.54/-0.50	-0.59/-0.62	-0.63/-0.70	-0.49/-0.23	0.14/0.49	0.61/0.99	1.26/1.37	1.55/1.74	2.01/2.16	2.30/2.36
Θ(37.5°)	2.05/1.64	1.17/0.70	0.14/-0.45	-0.88/-1.12	-1.01/-0.67	-0.36/-0.05	0.42/0.54	0.66/0.53	0.28/0.15	0.03/0.09	0.18/0.43	0.61/0.56	0.36/-0.18	-0.51/-0.79	-1.07/-1.43	-1.85/-2.30	-2.72/-2.50	-2.13/-1.53	-1.04/-0.22	0.15/0.64	1.26/1.75	2.05/2.30	2.48/2.57	2.48/2.29
Θ(45°)	1.90/1.42	0.82/0.25	-0.38/-0.89	-1.18/-1.44	-1.62/-1.69	-1.81/-1.74	-1.51/-1.19	-0.99/-0.93	-0.71/-0.48	-0.15/0.28	0.69/1.12	1.28/1.49	1.59/1.43	1.19/0.77	0.18/0.54	-1.36/-2.03	-2.80/-3.56	-3.43/-3.56	-2.64/-1.68	-0.51/0.53	1.21/1.81	2.25/2.50	2.60/2.60	2.45/2.25
Θ(52.5°)	2.31/1.91	1.22/0.42	-0.45/-1.14	-1.78/-2.41	-2.88/-3.10	-3.17/-2.85	-2.46/-1.97	-1.54/-1.19	-0.83/-0.43	0.14/0.64	1.17/1.62	1.63/1.78	2.13/2.07	1.85/1.47	0.88/0.21	-0.65/-1.34	-1.95/-2.56	-3.41/-3.98	-3.90/-2.89	-1.77/-0.61	0.41/1.32	1.97/2.26	2.46/2.57	2.63/2.63
Θ(60°)	2.24/1.65	0.85/-0.19	-1.43/-2.47	-3.34/-3.71	-3.69/-3.34	-2.94/-2.65	-2.29/-2.06	-2.12/-2.42	-2.34/-2.29	-2.10/-1.77	-1.57/-1.52	-1.53/-1.31	-0.61/-0.34	0.01/0.08	-0.33/-0.97	-1.85/-2.70	-3.04/-3.08	-3.13/-3.41	-3.92/-4.28	-3.93/-3.17	-2.10/-0.91	0.72/1.68	2.37/2.79	2.75/2.67
Θ(67.5°)	2.39/1.63	0.79/-0.20	-1.37/-2.31	-2.73/-3.01	-3.13/-3.36	-3.66/-4.00	-4.00/-3.97	-3.91/-3.49	-2.73/-2.15	-1.86/-1.77	-2.12/-3.12	-4.38/-4.73	-4.08/-3.15	-2.54/-2.37	-2.49/-2.90	-3.61/-4.48	-4.15/-3.84	-3.38/-3.14	-2.85/-2.72	-3.04/-2.64	-1.91/-0.45	0.70/1.82	2.60/3.07	3.14/2.83
Θ(75°)	2.78/2.13	1.19/0.14	-0.86/-1.66	-2.27/-2.53	-2.40/-2.46	-2.76/-3.33	-4.23/-5.22	-5.82/-5.40	-4.70/-4.00	-3.89/-3.91	-3.94/-4.37	-4.89/-5.22	-5.26/-4.70	-3.72/-2.64	-1.75/-1.59	-2.06/-2.67	-3.06/-3.16	-3.22/-3.13	-2.72/-2.09	-1.46/-1.05	-0.26/0.70	1.44/2.15	2.73/3.12	3.22/3.08
Θ(82.5°)	3.27/2.92	2.29/1.34	-0.06/-1.76	-3.28/-3.97	-3.68/-3.42	-4.01/-5.47	-7.47/-8.07	-6.41/-4.79	-4.01/-4.05	-3.92/-3.05	-2.38/-2.26	-2.37/-2.63	-2.97/-3.16	-2.85/-2.26	-1.83/-2.02	-2.51/-2.98	-3.56/-4.24	-4.65/-4.40	-3.53/-2.82	-1.90/-1.48	-0.25/0.68	1.50/2.04	2.42/2.75	3.07/3.29
Θ(90°)	3.80/3.55	2.71/1.29	-0.60/-2.77	-4.16/-4.69	-4.21/-3.95	-4.45/-5.57	-6.51/-6.07	-4.82/-4.05	-3.98/-4.43	-4.12/-2.86	-1.89/-1.73	-2.18/-2.62	-2.95/-2.77	-2.02/-1.26	-0.96/-1.16	-1.81/-2.54	-3.88/-5.47	-6.25/-5.98	-4.84/-3.74	-2.65/-1.70	-0.70/0.63	1.49/2.58	3.04/3.40	3.66/3.72
Θ(97.5°)	3.46/3.04	2.20/1.00	-0.26/-1.15	-1.94/-2.49	-2.80/-3.43	-5.04/-7.27	-9.04/-9.00	-8.37/-8.55	-9.78/-10.02	-8.09/-6.01	-4.72/-4.15	-4.31/-5.29	-6.75/-6.84	-5.54/-4.28	-3.39/-3.23	-3.66/-4.58	-6.37/-7.91	-8.90/-7.63	-5.78/-4.01	-2.55/-1.27	-0.16/0.43	1.28/1.93	2.52/3.12	3.46/3.56
Θ(105°)	3.33/3.02	2.42/1.40	0.14/-1.14	-2.11/-3.09	-3.96/-4.83	-5.82/-6.95	-7.73/-8.13	-8.28/-8.27	-9.60/-11.40	-10.30/-8.10	-6.60/-6.20	-6.80/-7.72	-7.96/-7.01	-5.79/-4.87	-4.10/-3.84	-4.28/-5.35	-7.17/-8.82	-9.68/-7.73	-5.54/-3.95	-2.24/-0.89	-0.03/0.62	1.07/1.28	1.76/2.29	3.01/3.24
Θ(112.5°)	3.15/2.72	1.83/0.77	0.02/-0.87	-2.13/-4.26	-6.43/-7.79	-8.81/-10.33	-11.46/-11.98	-12.93/-15.15	-15.62/-14.94	-13.39/-9.83	-8.19/-7.93	-7.73/-7.29	-7.07/-7.24	-7.36/-7.14	-6.89/-6.53	-6.09/-6.31	-7.79/-9.51	-8.97/-6.37	-4.21/-2.54	-1.29/-0.29	0.44/0.98	1.37/1.58	1.87/2.11	2.67/3.12
Θ(120°)	2.41/1.90	1.20/0.55	-0.03/-0.65	-1.72/-3.29	-5.36/-7.12	-8.24/-8.66	-8.34/-7.95	-7.79/-8.14	-8.76/-8.99	-8.74/-9.22	-11.26/-11.84	-8.67/-6.61	-6.69/-8.73	-12.07/-11.96	-9.80/-8.62	-8.40/-9.89	-12.84/-12.93	-11.50/-10.90	-8.07/-5.61	-3.78/-2.56	-1.30/-1.03	-0.39/0.08	0.30/0.82	1.21/1.46
Θ(127.5°)	1.65/1.44	0.78/-0.31	-1.29/-2.35	-3.47/-5.35	-8.06/-11.75	-13.09/-12.66	-11.62/-11.35	-11.72/-12.01	-12.80/-13.42	-14.60/-15.19	-15.28/-12.91	-9.92/-9.78	-12.19/-15.83	-14.00/-10.36	-8.22/-7.39	-7.78/-9.25	-10.43/-10.75	-10.23/-8.83	-6.62/-5.02	-3.99/-3.28	-2.45/-1.58	-1.01/-0.75	-0.58/-0.09	0.60/1.12
Θ(135°)	0.34/0.16	-0.85/-2.10	-3.64/-5.31	-7.33/-8.58	-8.73/-9.02	-9.64/-10.56	-11.58/-12.33	-13.80/-15.47	-15.83/-15.59	-15.19/-14.67	-13.71/-11.85	-10.32/-10.05	-10.12/-9.05	-7.42/-6.57	-6.40/-7.15	-8.29/-10.29	-12.26/-13.09	-13.11/-11.35	-7.36/-4.94	-3.32/-2.40	-1.62/-1.15	-0.33/-0.28	-0.75/-1.02	-0.31/0.50
Θ(142.5°)	-2.11/-1.43	-1.07/-1.19	-1.77/-2.60	-3.53/-4.19	-4.66/-5.58	-7.29/-9.53	-11.90/-13.15	-13.44/-15.54	-14.88/-14.80	-14.57/-12.10	-10.61/-10.26	-10.00/-9.11	-7.98/-6.72	-6.00/-5.63	-6.26/-7.60	-9.27/-11.03	-11.50/-12.00	-11.60/-9.44	-7.26/-5.34	-4.67/-4.12	-3.85/-3.44	-2.96/-2.71	-3.05/-3.83	-3.93/-3.01
Θ(150°)	-1.63/-1.06	-0.75/-0.87	-1.55/-2.90	-4.71/-6.37	-8.04/-10.06	-12.46/-13.20	-13.17/-12.68	-12.67/-13.94	-14.38/-15.10	-12.94/-10.39	-9.20/-8.79	-9.24/-9.08	-8.58/-8.00	-7.55/-7.54	-8.02/-8.92	-10.41/-11.41	-13.26/-15.46	-13.07/-9.43	-6.67/-4.98	-3.95/-3.40	-3.13/-2.89	-2.58/-2.21	-1.92/-1.93	-2.10/-1.99
Θ(157.5°)	-2.05/-2.05	-2.23/-2.88	-4.02/-5.93	-8.77/-12.97	-15.51/-14.99	-14.74/-15.07	-12.61/-11.52	-11.38/-12.00	-12.73/-12.74	-11.85/-10.49	-9.61/-9.07	-9.37/-9.85	-10.73/-10.67	-10.54/-10.61	-10.85/-11.27	-12.10/-13.65	-14.95/-15.50	-15.22/-12.03	-8.42/-6.38	-5.29/-4.62	-4.22/-4.04	-3.93/-3.63	-3.32/-2.95	-2.57/-2.20
Θ(165°)	-4.57/-4.82	-5.31/-6.00	-7.05/-8.80	-11.09/-13.86	-15.05/-15.14	-14.18/-13.27	-12.49/-11.86	-11.63/-11.80	-11.56/-11.38	-11.56/-11.70	-12.21/-12.27	-12.77/-13.33	-13.07/-13.76	-14.61/-15.16	-13.87/-13.24	-13.04/-12.88	-14.03/-14.14	-13.74/-12.27	-10.31/-9.30	-8.28/-7.77	-7.44/-7.25	-7.00/-6.80	-6.40/-5.61	-4.91/-4.59
Θ(172.5°)	-7.83/-8.21	-8.51/-9.22	-10.18/-11.51	-11.88/-11.71	-11.28/-11.30	-11.28/-11.53	-11.67/-11.65	-11.67/-12.02	-12.46/-12.69	-12.79/-12.81	-13.04/-13.96	-13.96/-14.58	-15.21/-14.61	-14.79/-14.66	-13.65/-13.18	-13.09/-12.99	-12.78/-12.36	-12.06/-11.37	-10.55/-10.21	-9.77/-9.45	-9.31/-9.20	-9.22/-9.10	-8.88/-8.41	-7.99/-7.94
Θ(180°)	-12.01/-11.82	-11.64/-11.49	-11.55/-11.38	-10.98/-10.74	-10.43/-10.30	-10.36/-10.58	-10.76/-10.90	-10.97/-11.19	-11.73/-12.28	-12.10/-12.16	-12.64/-12.93	-12.75/-12.44	-12.09/-11.95	-11.57/-11.36	-11.49/-11.46	-11.45/-11.18	-10.74/-10.58	-10.83/-10.82	-10.68/-10.31	-10.21/-10.35	-10.55/-10.89	-11.46/-11.66	-11.56/-11.67	-11.67/-11.86
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°)	-0.24/-0.70	-0.37/-0.47	-0.58/-0.45	-0.76/-1.03	-1.02/-1.04	-0.84/-0.80	-0.67/-0.67	-0.25/-0.18	0.25/0.29	0.25/0.43	0.41/0.10	0.05/-0.14	-0.14/-0.26	-0.10/-0.19	-0.50/-0.38	-0.67/-0.69	-0.82/-0.81	-0.93/-0.73	-0.67/-0.96	-0.84/-0.69	-0.65/-0.43	-0.15/-0.06	-0.04/-0.12	0.09/0.18
Θ(7.5°)	-0.71/-0.41	-0.07/-0.24	-0.21/-0.57	-1.15/-1.55	-1.62/-1.63	-1.73/-1.86	-1.63/-1.43	-1.18/-0.83	-0.51/-0.20	-0.17/0.21	0.19/-0.04	0.10/-0.20	-0.04/0.03	0.21/0.47	0.55/0.51	0.30/0.21	0.43/0.59	0.51/0.52	0.61/0.57	0.64/0.76	0.66/0.71	0.47/0.24	-0.05/-0.14	-0.52/-0.65
Θ(15°)	1.32/1.32	1.38/0.98	0.37/-0.37	-1.10/-1.20	-0.94/-0.75	-0.94/-0.55	-0.14/0.25	0.33/0.69	1.31/1.28	1.43/1.27	1.12/1.02	0.69/0.65	0.25/-0.27	0.02/0.48	0.77/1.07	0.92/0.93	1.10/1.21	1.32/1.31	1.19/0.83	0.71/0.84	0.95/1.19	1.19/1.18	1.33/1.60	1.33/1.09
Θ(22.5°)	1.93/2.07	1.75/1.15	0.83/0.49	0.34/0.54	0.83/0.81	0.96/1.18	1.10/0.89	0.74/0.71	1.10/1.12	1.30/1.21	0.98/1.08	1.47/1.61	1.59/1.28	1.18/1.13	1.35/1.59	1.46/1.46	1.49/1.43	1.35/1.09	0.67/0.24	0.02/0.20	0.34/0.70	0.72/0.80	0.89/1.04	1.10/1.61
Θ(30°)	0.53/0.44	1.22/1.66	1.77/1.61	1.02/0.22	-0.53/-1.25	-1.17/-1.00	-0.80/-0.48	-0.31/-0.56	-0.23/0.63	1.51/1.87	1.90/1.77	1.68/1.84	1.75/1.32	1.40/1.64	1.99/2.29	2.21/2.22	1.69/0.90	0.00/-0.84	-1.40/-1.64	-1.76/-1.37	-0.71/0.14	0.93/1.08	1.03/0.77	0.88/0.83
Θ(37.5°)	0.35/0.61	1.62/1.87	1.57/1.17	0.80/0.18	-0.63/-1.59	-1.74/-1.26	-0.92/-0.56	-1.02/-0.95	-0.83/0.11	1.07/1.41	0.93/0.49	0.55/0.85	0.92/0.86	1.17/1.66	1.93/1.83	1.32/1.06	1.31/1.55	1.33/0.26	-1.23/-2.29	-2.63/-2.08	-1.35/-0.37	0.50/1.07	1.19/0.85	0.33/0.26
Θ(45°)	0.50/0.54	1.20/1.84	1.96/1.25	-0.23/-1.63	-2.51/-2.79	-2.51/-1.74	-1.57/-1.92	-3.36/-3.48	-2.62/-1.47	-0.33/0.13	0.01/0.14	0.90/1.95	2.22/2.16	2.35/1.94	1.20/0.75	0.54/0.72	1.36/1.44	0.86/0.19	-0.77/-2.22	-2.88/-1.83	-0.43/0.60	1.14/1.09	1.11/0.99	0.95/0.52
Θ(52.5°)	1.17/0.99	1.02/0.81	0.23/-0.55	-1.13/-1.58	-1.88/-2.21	-2.23/-1.93	-2.25/-2.55	-2.70/-2.22	-2.23/-1.90	-1.14/-0.85	-0.89/-0.46	0.69/0.67	0.81/1.32	0.98/0.75	1.04/1.10	0.95/1.16	1.34/1.30	1.29/1.01	0.08/-1.38	-1.65/-0.79	0.57/1.78	2.43/2.09	1.45/1.15	1.08/1.35
Θ(60°)	0.86/-0.03	0.25/0.60	-0.04/-2.53	-4.40/-3.96	-3.57/-3.19	-3.80/-3.83	-3.06/-2.72	-3.34/-3.97	-3.29/-1.78	-1.35/-1.29	-1.41/-0.59	0.13/0.69	1.87/2.43	2.42/1.83	0.48/-0.37	-0.36/-0.35	0.57/0.96	0.82/0.09	-0.46/-0.32	-0.17/0.81	1.64/1.71	1.72/1.52	1.19/1.05	1.22/1.44
Θ(67.5°)	-1.63/-2.39	-2.44/-3.27	-4.52/-6.46	-7.60/-7.04	-5.18/-3.56	-3.32/-3.25	-3.06/-3.65	-4.45/-4.03	-2.94/-2.61	-3.43/-2.75	-1.48/-0.12	0.63/0.58	-0.15/0.35	0.80/0.36	-0.31/-1.77	-4.32/-5.56	-2.58/-0.54	0.03/-0.78	-1.43/-2.73	-2.21/-0.58	1.13/2.06	1.67/0.91	0.27/-0.37	-1.25/-1.88
Θ(75°)	-0.65/-0.52	-1.17/-3.59	-6.24/-7.89	-7.38/-7.25	-5.97/-5.98	-6.85/-6.70	-4.94/-4.25	-3.93/-3.78	-3.28/-3.50	-3.13/-2.80	-3.55/-3.82	-3.86/-3.97	-2.74/-1.97	-1.25/-0.83	-1.39/-2.81	-4.75/-5.23	-4.66/-3.25	-1.39/-1.43	-2.92/-4.06	-2.97/-1.82	-0.38/1.05	1.40/0.84	0.08/-0.10	0.17/-0.10
Θ(82.5°)	0.19/-0.40	-1.01/-2.98	-3.88/-5.37	-9.51/-10.80	-8.41/-7.63	-6.75/-5.39	-4.71/-5.39	-5.61/-4.92	-4.15/-3.28	-2.59/-2.76	-3.19/-2.91	-2.49/-4.09	-4.80/-4.42	-4.56/-4.39	-2.99/-3.36	-4.65/-4.91	-2.32/-1.33	-0.29/0.64	-0.53/-1.85	-2.96/-2.11	-2.11/-1.61	-1.02/-0.02	0.83/1.10	0.95/1.34
Θ(90°)	0.09/-1.55	-1.09/-1.42	-3.94/-6.68	-9.03/-7.01	-5.61/-5.93	-5.84/-6.47	-8.16/-8.46	-7.72/-6.69	-6.89/-7.62	-5.59/-3.67	-3.15/-5.12	-5.96/-6.17	-4.50/-2.87	-3.93/-6.05	-5.72/-5.23	-6.06/-6.36	-5.38/-4.38	-4.03/-2.14	-0.69/-0.91	-2.15/-1.24	0.05/-0.06	-2.24/-3.46	-2.30/-0.75	-1.28/-0.31
Θ(97.5°)	-0.06/-0.38	-0.63/-0.47	-2.83/-7.68	-11.03/-7.11	-5.01/-5.88	-7.55/-8.69	-7.63/-5.84	-5.79/-8.86	-9.99/-5.25	-2.04/-3.10	-6.94/-10.76	-12.20/-14.53	-7.66/-5.08	-4.30/-5.69	-5.29/-4.11	-5.48/-7.55	-5.69/-4.12	-4.13/-3.65	-3.62/-3.10	-0.71/0.53	2.05/2.65	2.11/0.48	0.46/1.17	-0.12/-1.22
Θ(105°)	1.71/0.95	-2.26/-3.37	-4.42/-7.44	-7.76/-8.84	-9.12/-9.13	-7.70/-6.85	-8.43/-10.22	-10.06/-9.37	-9.38/-8.47	-5.08/-5.92	-9.02/-11.01	-8.08/-7.52	-10.55/-14.22	-10.83/-10.89	-9.71/-7.34	-5.96/-7.85	-10.68/-5.83	-3.73/-3.83	-2.69/-1.24	-0.37/0.58	2.03/2.68	2.21/1.86	1.73/2.64	2.47/1.27
Θ(112.5°)	-2.01/-0.87	-1.02/-2.63	-3.87/-6.00	-8.69/-12.40	-9.56/-6.22	-7.88/-11.86	-8.74/-6.12	-6.79/-9.93	-11.89/-8.74	-7.27/-9.25	-8.05/-5.09	-5.71/-5.37	-8.39/-10.43	-12.23/-12.89	-14.09/-12.51	-10.19/-9.38	-9.26/-11.47	-10.67/-7.41	-4.28/-1.61	-0.65/-1.25	-0.58/-0.85	-1.11/-2.71	-1.28/0.81	1.22/-0.26
Θ(120°)	-2.42/-2.62	-2.93/-3.74	-4.64/-6.44	-8.43/-8.93	-8.24/-9.09	-9.63/-7.82	-6.90/-8.34	-10.97/-10.06	-10.62/-9.64	-12.25/-13.75	-11.35/-5.49	-4.42/-5.72	-8.77/-13.33	-14.15/-8.41	-9.49/-12.38	-8.23/-6.53	-7.33/-12.07	-14.86/-12.57	-9.69/-6.66	-3.72/-2.35	-3.52/-3.63	-5.60/-6.12	-4.78/-5.01	-3.56/-2.71
Θ(127.5°)	-0.86/-2.67	-3.06/-2.48	-2.99/-4.37	-6.37/-8.71	-10.47/-10.18	-8.39/-6.26	-8.30/-11.97	-9.24/-8.19	-8.91/-15.01	-15.34/-12.32	-9.64/-8.92	-8.11/-8.76	-12.04/-11.10	-8.87/-10.09	-7.12/-5.51	-3.40/-2.81	-4.07/-5.70	-14.10/-11.54	-13.68/-8.69	-2.74/-0.86	1.34/-0.12	-0.77/-0.33	1.10/2.94	1.76/-0.16
Θ(135°)	1.24/1.07	-0.54/-1.50	-1.43/-2.73	-4.55/-6.86	-9.01/-10.61	-11.03/-10.77	-8.11/-7.72	-6.30/-7.14	-14.89/-13.60	-7.06/-4.16	-3.27/-7.72	-9.08/-7.32	-6.46/-5.13	-5.30/-5.55	-7.35/-10.31	-4.55/-6.41	-3.45/-3.33	-9.35/-9.53	-5.54/-5.95	-3.05/0.29	0.58/1.79	0.49/0.62	2.02/3.59	3.80/2.18
Θ(142.5°)	-1.89/-1.19	-0.16/-0.66	-1.73/-2.88	-3.94/-4.45	-5.60/-6.82	-9.29/-14.79	-15.30/-13.65	-12.12/-11.86	-11.80/-11.34	-8.55/-6.02	-5.19/-4.03	-4.67/-10.47	-10.28/-9.68	-14.56/-12.58	-11.16/-12.17	-6.36/-9.87	-7.38/-6.59	-6.64/-5.65	-2.87/-2.11	-2.09/0.04	0.27/-1.13	-2.54/-3.62	-1.58/0.07	0.46/-0.49
Θ(150°)	-5.91/-5.62	-5.62/-7.19	-9.93/-12.40	-12.73/-11.05	-10.35/-9.15	-8.39/-8.91	-9.82/-9.65	-8.62/-8.38	-9.98/-10.50	-10.67/-9.98	-9.76/-10.44	-9.43/-10.62	-15.17/-9.84	-8.03/-12.69	-15.36/-13.97	-10.80/-10.18	-6.81/-5.98	-7.29/-7.94	-6.92/-4.31	-2.44/-1.60	-1.51/-2.28	-3.12/-3.65	-2.47/-1.05	-1.86/-4.47
Θ(157.5°)	-4.21/-4.68	-4.04/-3.53	-3.60/-3.70	-4.05/-4.81	-6.70/-9.38	-12.29/-14.14	-13.44/-12.40	-11.35/-11.58	-12.31/-13.83	-12.44/-12.14	-11.95/-10.79	-7.85/-6.06	-6.45/-8.22	-8.18/-6.33	-6.84/-9.33	-9.91/-10.49	-10.43/-10.82	-10.73/-10.54	-7.88/-4.73	-2.43/-1.63	-1.65/-1.68	-1.51/-1.15	-1.26/-1.45	-1.53/-2.65
Θ(165°)	-1.90/-2.30	-3.29/-4.57	-5.20/-6.22	-8.02/-9.42	-9.89/-9.83	-9.82/-8.57	-8.07/-9.31	-10.94/-13.07	-14.19/-15.08	-15.43/-16.03	-15.29/-13.83	-13.72/-15.32	-15.68/-12.73	-10.06/-8.44	-7.94/-7.86	-7.74/-7.87	-8.33/-8.69	-8.79/-8.05	-7.18/-5.98	-4.89/-4.30	-3.97/-3.84	-3.47/-2.85	-1.82/-1.70	-2.27/-2.13
Θ(172.5°)	-3.92/-5.42	-7.28/-7.63	-7.49/-7.01	-6.62/-6.86	-6.61/-7.21	-8.22/-9.39	-9.79/-10.36	-12.19/-13.45	-13.86/-13.55	-13.91/-13.26	-12.84/-12.26	-12.38/-12.84	-13.74/-15.20	-15.28/-12.58	-10.55/-9.38	-8.95/-9.19	-9.34/-9.99	-10.03/-9.56	-9.29/-8.94	-8.24/-7.19	-6.18/-5.28	-4.30/-3.41	-3.15/-3.48	-3.46/-3.63
Θ(180°)	-13.24/-13.80	-11.65/-9.59	-8.45/-7.89	-8.02/-8.91	-9.20/-9.99	-10.34/-10.68	-10.33/-10.78	-12.67/-15.55	-15.94/-15.22	-16.03/-15.08	-15.62/-15.33	-14.60/-14.10	-13.53/-14.16	-14.96/-15.32	-14.97/-15.41	-15.20/-15.78	-14.67/-15.62	-15.67/-15.74	-15.26/-15.07	-13.24/-12.69	-11.60/-11.02	-10.17/-10.14	-11.12/-11.70	-11.79/-12.57
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°)	1.20/0.91	0.53/0.41	0.38/0.54	0.76/1.14	1.37/1.25	1.39/1.58	1.71/1.93	1.97/1.88	1.77/1.54	1.36/1.53	1.60/1.49	1.53/1.34	1.15/0.73	0.58/0.40	0.12/0.44	0.27/0.36	0.62/1.04	1.14/1.60	1.72/1.59	1.64/1.70	1.79/1.84	1.96/1.97	2.19/1.91	1.40/0.95
Θ(7.5°)	1.37/1.00	0.39/-0.09	-0.09/0.22	0.67/0.98	1.19/1.12	1.23/1.20	1.17/1.16	1.24/1.36	1.15/1.12	1.13/1.20	1.10/0.59	0.60/0.50	0.56/0.51	0.29/0.32	0.38/0.48	0.40/0.55	0.88/1.37	1.63/1.92	2.02/2.13	2.08/2.12	2.03/2.08	2.03/2.07	1.96/1.83	1.41/1.35
Θ(15°)	1.68/1.05	0.40/0.32	0.50/0.76	1.17/1.50	1.66/1.78	1.76/1.61	1.19/0.81	0.22/-0.03	0.32/0.43	0.89/0.96	1.01/1.07	0.79/0.82	0.65/0.24	0.27/0.37	0.19/0.14	-0.13/-0.01	0.29/0.63	0.95/1.27	1.43/1.72	1.92/2.08	2.07/1.97	2.11/2.33	2.59/2.55	2.39/2.01
Θ(22.5°)	2.23/1.73	1.89/1.95	1.67/1.06	1.25/1.49	1.28/1.37	1.46/1.

Θ(22.5°)	-0.24/-0.66	-1.48/-2.16	-1.73/-1.08	-1.02/-0.62	-0.50/-0.10	0.42/0.51	0.73/1.06	1.58/1.52	1.29/0.78	0.66/0.51	0.28/0.10	0.02/-0.20	0.19/0.18	0.43/0.74	1.41/1.82	1.56/1.20	1.29/1.32	1.31/1.00	0.98/1.12	0.88/0.11	-0.74/-1.75	-2.29/-2.40	-2.05/-1.45	-0.82/-0.35
Θ(30°)	-1.68/-2.26	-1.95/-1.85	-1.69/-1.99	-2.24/-0.84	-0.86/-0.82	-0.71/-0.70	-0.29/0.54	1.29/1.65	1.41/0.90	0.72/0.86	1.13/1.30	0.63/0.48	0.52/0.40	-0.27/-0.88	-0.74/0.48	1.52/2.92	3.39/3.08	2.28/1.06	0.91/0.28	0.22/-0.30	-1.27/-2.08	-2.71/-2.41	-1.86/-1.68	-0.86/-1.13
Θ(37.5°)	1.02/0.39	0.90/0.35	-1.37/-2.36	-2.58/-1.98	-1.94/-1.91	-2.14/-1.27	0.30/1.32	1.41/0.81	-0.52/-1.83	-2.02/-1.32	-0.33/-0.45	-1.75/-1.93	-1.47/-1.09	-1.13/-1.12	-1.92/-2.17	-0.43/1.51	2.62/2.66	2.48/2.16	2.02/1.55	1.27/1.27	0.88/0.55	0.11/0.09	0.30/0.78	0.82/0.98
Θ(45°)	2.03/1.89	1.51/-0.97	-2.07/-3.73	-4.54/-2.57	-2.18/-2.39	-3.25/-3.51	-2.44/-1.31	-1.51/-3.18	-5.86/-4.90	-3.32/-2.00	-1.35/-1.84	-2.21/-1.13	-0.04/0.46	0.72/0.31	-0.42/-0.97	-2.74/-3.29	-0.44/1.53	1.50/0.60	0.08/0.14	-0.09/-0.40	0.36/0.58	1.00/1.22	1.71/1.97	2.35/1.66
Θ(52.5°)	1.34/0.00	0.35/-0.55	-1.41/-2.02	-3.15/-2.97	-3.69/-4.43	-4.46/-3.20	-1.75/-1.45	-2.80/-4.05	-3.69/-1.76	-0.29/0.35	-0.35/-1.21	-1.46/-1.31	-1.39/-1.36	-1.63/-1.23	-0.00/-0.63	-1.87/-0.79	0.63/0.82	1.42/1.78	1.55/0.32	-0.73/-1.77	-1.94/-1.25	-0.76/-0.45	0.06/1.02	2.19/2.22
Θ(60°)	2.26/1.12	-0.28/-1.47	-3.15/-3.09	-3.20/-6.23	-7.36/-6.43	-6.50/-4.62	-3.15/-4.49	-7.44/-5.78	-3.24/-1.95	-1.60/-2.32	-3.13/-2.35	-1.57/-0.34	1.45/2.53	3.03/2.75	0.92/-0.42	0.06/-1.27	-1.17/0.38	-0.41/-2.13	-1.72/-0.52	-0.44/-1.52	-1.94/-3.43	-3.42/-4.86	-3.01/-0.86	0.55/1.82
Θ(67.5°)	-0.85/-0.14	0.17/-0.54	-1.12/-2.77	-5.01/-9.48	-7.92/-6.95	-6.65/-5.91	-6.39/-9.67	-5.83/-2.30	-1.32/-1.58	-1.93/-2.16	-1.27/-0.38	-0.00/0.10	-0.27/1.04	1.83/1.29	1.05/0.22	0.30/-0.02	-2.35/-1.78	0.27/0.20	-0.98/-3.66	-6.26/-4.49	-1.34/-0.11	0.04/-0.13	-0.87/-1.51	-1.34/-0.75
Θ(75°)	-2.13/-0.94	0.90/0.36	-0.83/-4.41	-9.24/-10.49	-9.59/-9.04	-8.07/-5.54	-7.04/-9.54	-6.29/-4.32	-5.40/-4.41	-2.83/-1.45	-0.09/0.79	1.42/0.60	-0.29/-3.85	-5.24/-1.71	-1.15/-4.08	-2.63/-1.24	-3.13/-5.47	-3.85/-2.61	-2.36/-1.20	-1.92/-4.85	-5.17/-1.07	0.15/0.91	0.65/0.11	-2.30/-2.44
Θ(82.5°)	0.69/1.99	2.78/1.27	-1.31/-5.58	-8.77/-6.53	-5.69/-6.28	-4.18/-3.72	-6.87/-10.50	-10.86/-11.30	-10.26/-7.90	-4.01/-2.50	-2.23/-2.38	-2.62/-1.16	-1.66/-2.20	-6.25/-6.38	-1.39/-1.66	-2.36/-3.35	-4.36/-6.93	-5.08/-5.58	-7.03/-3.70	-1.61/-2.69	-4.54/-4.65	-3.43/-2.35	-3.16/-3.35	-2.56/-0.85
Θ(90°)	-0.27/0.43	1.16/1.25	-1.05/-5.06	-6.80/-6.49	-7.48/-7.02	-3.46/-2.33	-3.47/-6.64	-12.09/-9.94	-9.52/-10.12	-6.83/-3.98	-4.18/-5.89	-8.93/-6.95	-8.95/-6.55	-7.51/-8.30	-3.84/-1.11	0.85/0.86	0.61/-3.12	-7.43/-2.48	-3.45/-4.77	-4.20/-1.36	-2.82/-3.06	-0.50/-0.26	0.56/-0.20	-0.41/-0.41
Θ(97.5°)	-3.76/-2.77	-0.92/-0.32	-1.03/-5.18	-7.50/-7.83	-14.47/-9.66	-6.50/-4.79	-7.27/-13.32	-15.23/-13.20	-12.98/-11.22	-4.53/-1.52	-2.47/-6.18	-11.85/-12.29	-5.72/-6.87	-6.26/-5.39	-6.62/-5.01	-3.95/-4.42	-3.16/-3.61	-6.32/-11.02	-5.01/-2.27	-0.91/-2.53	-5.85/-4.60	-2.62/-1.16	-1.36/-1.51	-2.74/-2.97
Θ(105°)	-4.78/-4.90	-4.17/-2.30	-2.81/-4.95	-6.38/-8.17	-14.26/-7.52	-6.44/-6.44	-7.98/-13.38	-9.57/-6.73	-11.12/-8.58	-3.26/-1.65	-3.90/-6.96	-4.71/-4.68	-2.16/-5.27	-11.48/-11.00	-8.42/-6.90	-5.87/-6.99	-10.83/-8.00	-5.98/-4.08	-11.30/-4.26	-0.83/0.13	-2.37/-5.40	-7.95/-7.19	-4.86/-4.41	-2.42/-4.33
Θ(112.5°)	-0.50/0.59	0.36/-0.06	-0.58/-1.98	-2.95/-5.29	-11.95/-12.03	-8.70/-8.99	-10.62/-14.67	-6.85/-3.96	-6.13/-5.64	-2.26/-2.53	-5.00/-7.33	-7.05/-9.28	-8.58/-10.94	-11.22/-8.55	-13.68/-13.86	-6.03/-6.04	-8.24/-15.62	-11.63/-6.72	-12.25/-6.05	-0.25/0.85	-0.49/-0.45	-1.30/-0.34	1.76/2.84	1.44/0.08
Θ(120°)	1.90/2.92	1.45/-1.38	-3.27/-1.66	-1.58/-4.60	-6.89/-6.66	-5.88/-6.94	-11.33/-15.99	-7.97/-4.24	-4.35/-6.21	-7.51/-8.97	-15.01/-16.04	-9.21/-7.76	-4.82/-5.67	-3.84/-3.28	-7.50/-9.60	-11.23/-9.17	-10.26/-12.95	-11.04/-14.06	-8.68/-7.07	-7.76/-3.11	-0.83/-2.46	-3.30/-3.51	-0.60/-0.26	0.82/1.24
Θ(127.5°)	-1.90/-1.23	-2.91/-6.43	-6.54/-6.21	-6.42/-7.30	-10.42/-10.66	-9.22/-12.05	-15.05/-12.08	-5.24/-3.41	-3.81/-5.43	-10.60/-11.73	-8.05/-7.45	-8.99/-7.39	-7.80/-5.99	-2.03/-6.43	-7.89/-7.35	-6.81/-4.19	-6.60/-10.35	-8.92/-11.59	-8.02/-3.11	-4.45/-2.33	-4.28/-2.13	-7.93/-6.54	-4.29/-3.95	-5.81/-3.84
Θ(135°)	-0.77/-1.09	-1.74/-2.12	-2.79/-3.03	-3.78/-6.64	-12.79/-13.44	-8.26/-8.18	-12.10/-14.33	-10.90/-7.29	-7.35/-11.26	-12.45/-10.10	-7.25/-4.47	-5.24/-7.72	-9.11/-9.74	-5.03/-2.82	-2.12/-8.22	-8.73/-11.56	-6.07/-6.74	-6.21/-7.49	-6.99/-10.50	-2.83/-1.87	-0.16/-2.51	-2.81/-3.55	-2.02/0.43	0.28/-1.23
Θ(142.5°)	-1.08/-1.59	-1.57/-0.34	0.68/-0.71	-2.87/-4.88	-5.18/-3.38	-2.16/-2.47	-4.60/-8.60	-10.61/-7.98	-8.62/-14.31	-15.14/-13.01	-13.35/-10.55	-5.62/-9.45	-7.32/-5.83	-13.66/-11.88	-12.77/-5.92	-9.15/-8.43	-5.97/-6.84	-8.12/-13.97	-5.25/-7.88	-5.62/-3.26	-2.43/-2.27	-5.25/-4.32	-0.65/1.70	1.40/-0.57
Θ(150°)	-7.95/-5.11	-4.36/-4.47	-4.16/-4.41	-7.38/-12.84	-14.53/-10.20	-8.04/-7.13	-8.68/-14.59	-15.12/-12.64	-11.42/-13.12	-13.55/-13.12	-14.00/-13.53	-10.58/-7.01	-7.57/-9.61	-7.04/-8.47	-9.55/-7.62	-8.46/-6.05	-5.13/-3.60	-1.50/-3.02	-4.20/-3.03	-2.44/-1.54	-1.27/-1.43	-1.71/-2.37	-2.83/-3.91	-6.42/-8.71
Θ(157.5°)	-5.48/-5.93	-4.79/-4.88	-6.99/-7.26	-4.70/-3.06	-2.11/-1.52	-2.37/-4.14	-6.18/-7.78	-8.24/-8.98	-10.13/-10.12	-9.43/-8.25	-8.22/-7.94	-6.13/-5.29	-6.81/-11.83	-11.89/-6.32	-5.33/-7.41	-8.28/-6.66	-4.61/-4.02	-3.37/-2.25	-1.12/-0.74	-1.06/-1.75	-2.12/-2.46	-2.99/-2.83	-2.10/-1.95	-3.01/-3.86
Θ(165°)	1.10/1.15	0.65/-0.49	-1.69/-2.47	-3.82/-6.31	-9.29/-13.06	-15.47/-13.04	-10.94/-10.95	-13.06/-15.50	-14.25/-12.34	-10.78/-9.10	-8.69/-8.78	-8.60/-8.30	-7.60/-6.29	-5.05/-4.79	-5.36/-5.08	-2.88/-0.95	-0.25/0.22	0.27/0.31	1.15/1.60	1.50/1.33	1.27/1.34	1.71/1.44	1.42/1.62	1.69/1.29
Θ(172.5°)	-3.39/-5.46	-7.97/-9.57	-8.62/-8.16	-7.96/-7.40	-7.55/-7.59	-7.70/-7.59	-8.62/-9.39	-10.09/-11.03	-12.00/-12.85	-12.03/-11.12	-11.10/-10.86	-10.13/-9.25	-9.08/-9.61	-9.66/-8.49	-7.58/-6.23	-4.72/-3.71	-3.41/-4.06	-4.64/-5.03	-4.90/-5.33	-4.88/-4.81	-4.59/-4.07	-3.79/-4.07	-3.42/-2.76	-3.02/-3.15
Θ(180°)	-9.21/-10.18	-8.00/-6.23	-5.26/-4.30	-4.40/-5.33	-6.87/-7.87	-8.77/-11.03	-12.79/-12.61	-11.44/-10.03	-9.10/-9.09	-8.72/-8.09	-8.34/-8.76	-9.13/-9.18	-8.77/-8.24	-7.76/-7.70	-7.77/-7.80	-7.42/-7.07	-7.26/-7.54	-7.21/-7.04	-6.87/-6.81	-6.55/-6.23	-5.68/-6.06	-6.32/-6.24	-6.52/-7.82	-8.84/-9.08
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°)	0.26/0.21	0.21/0.33	0.38/0.53	0.61/0.68	0.72/0.58	0.81/0.76	0.62/0.64	0.72/0.99	0.88/0.92	1.09/1.16	1.03/1.16	1.13/1.09	1.05/0.80	0.49/0.40	0.38/0.22	0.25/0.28	0.38/0.22	0.26/0.33	0.33/0.37	0.40/0.46	0.51/0.69	0.76/0.81	0.76/0.65	0.55/0.18
Θ(7.5°)	-0.15/-0.28	-0.19/-0.20	0.48/0.60	0.69/0.72	0.82/0.76	0.82/0.87	0.88/1.08	1.12/1.12	1.22/1.29	1.13/1.20	1.18/1.16	1.14/1.06	0.97/0.97	0.69/0.54	0.38/0.41	0.30/0.31	0.35/0.41	0.17/0.18	0.02/0.00	0.18/0.27	0.36/0.60	0.48/0.51	0.41/0.29	0.15/-0.08
Θ(15°)	-0.75/-0.70	-0.64/-0.42	-0.05/0.23	0.35/0.43	0.66/0.77	0.83/0.82	0.99/1.12	1.22/1.28	1.33/1.24	1.44/1.48	1.47/1.35	1.29/1.21	1.14/0.81	0.67/0.57	0.53/0.65	0.73/0.71	0.77/0.82	0.65/0.49	0.40/0.34	0.31/0.32	0.34/0.44	0.41/0.34	0.24/-0.02	-0.16/-0.43
Θ(22.5°)	-1.23/-1.27	-1.15/-0.93	-0.52/-0.07	0.33/0.49	0.51/0.70	0.93/1.03	1.17/1.31	1.42/1.47	1.52/1.54	1.40/1.57	1.41/1.31	1.27/1.08	0.93/0.83	0.71/0.62	0.64/0.78	0.92/1.03	1.07/0.98	0.87/0.58	0.41/0.15	-0.16/-0.45	-0.79/-0.90	-1.03/-1.11	-0.80/-0.94	-1.04/-1.02
Θ(30°)	-1.25/-1.40	-1.53/-1.37	-0.92/-0.42	0.18/0.48	0.67/0.87	1.10/0.93	1.32/1.45	1.53/1.71	1.67/1.72	1.67/1.60	1.47/1.34	1.15/0.90	0.69/0.70	0.57/0.59	0.46/0.64	0.89/1.07	1.06/0.88	0.70/0.37	-0.07/-0.61	-1.15/-1.66	-2.01/-2.15	-2.09/-1.79	-1.50/-1.36	-1.27/-1.22
Θ(37.5°)	-1.35/-1.33	-1.53/-1.60	-1.50/-1.08	-0.45/-0.08	0.20/0.44	0.65/0.87	1.12/1.31	1.41/1.39	1.36/1.31	1.10/0.88	0.63/0.43	0.05/-0.05	-0.18/-0.26	-0.28/-0.49	-0.36/-0.16	0.11/0.23	0.22/0.19	0.20/0.12	0.02/0.03	0.03/0.06	0.11/0.05	-0.12/-0.37	-0.71/-0.94	-1.18/-1.16
Θ(45°)	-2.74/-2.59	-2.44/-2.23	-2.08/-1.79	-1.37/-1.00	-0.70/-0.60	-0.47/-0.40	-0.70/-0.15	-0.15/-0.06	-0.05/-0.07	-0.21/-0.30	-0.43/-0.41	-0.54/-0.42	-0.37/-0.23	-0.45/-0.69	-0.84/-0.84	-0.77/-0.87	-0.81/-0.76	-0.41/-0.01	0.44/0.87	1.15/1.21	1.07/0.64	0.01/-0.75	-1.40/-2.03	-2.58/-2.87
Θ(52.5°)	-2.87/-2.79	-2.85/-2.69	-2.42/-1.94	-1.39/-0.99	-0.66/-0.41	-0.56/-0.78	-1.05/-1.26	-1.36/-1.34	-1.11/-0.70	-0.27/0.18	0.70/1.25	1.65/1.80	1.76/1.29	0.62/-0.05	-0.54/-0.85	-1.62/-1.51	-1.61/-1.76	-1.56/-1.33	-0.79/-0.30	0.03/0.01	-0.29/-0.61	-0.93/-1.16	-1.43/-1.74	-2.32/-2.68
Θ(60°)	-2.04/-2.01	-2.44/-2.65	-2.67/-2.47	-2.13/-1.76	-1.17/-0.84	-0.60/-0.73	-1.13/-1.42	-1.55/-1.57	-1.47/-0.97	-0.16/0.73	1.52/2.18	2.46/2.59	2.12/1.10	-0.02/-1.33	-2.35/-2.96	-3.25/-2.98	-2.63/-2.69	-2.95/-3.31	-3.42/-3.43	-3.57/-3.71	-3.73/-3.30	-2.48/-1.80	-1.46/-1.17	-1.52/-2.16
Θ(67.5°)	-5.86/-5.41	-5.28/-5.81	-6.14/-5.88	-4.84/-3.82	-3.43/-3.26	-2.96/-2.67	-2.68/-2.62	-2.52/-2.15	-1.61/-0.76	0.16/1.14	1.87/2.34	2.28/1.77	0.81/-0.60	-1.77/-2.76	-3.20/-2.81	-1.93/-1.29	-0.98/-1.33	-2.14/-3.44	-5.06/-7.38	-10.10/-11.27	-10.71/-10.06	-8.93/-7.61	-6.07/-5.13	-4.94/-5.46
Θ(75°)	-4.05/-4.30	-4.45/-5.05	-6.22/-6.75	-5.28/-3.74	-3.00/-2.92	-2.97/-3.01	-3.25/-2.80	-2.70/-2.15	-1.35/-0.46	0.59/1.52	2.19/2.57	2.48/1.80	0.85/-0.43	-1.90/-3.51	-4.10/-3.34	-2.34/-1.78	-1.22/-1.90	-3.06/-4.37	-5.64/-6.76	-7.10/-7.04	-6.89/-6.80	-6.48/-6.28	-5.65/-4.93	-4.10/-3.79
Θ(82.5°)	-4.14/-4.02	-4.17/-4.61	-5.79/-7.37	-7.02/-4.80	-3.71/-3.40	-3.33/-3.32	-3.60/-3.83	-3.46/-2.52	-1.60/-0.54	0.40/1.15	1.61/1.72	1.15/-0.03	-1.28/-2.41	-3.63/-3.64	-2.71/-2.01	-2.04/-2.37	-3.09/-4.76	-5.82/-6.61	-7.18/-7.42	-7.04/-6.47	-5.68/-5.12	-5.07/-5.15	-5.16/-5.08	-4.60/-4.12
Θ(90°)	-2.78/-2.37	-2.37/-2.42	-2.94/-3.91	-4.97/-5.13	-4.64/-4.63	-4.75/-4.58	-4.39/-4.15	-3.45/-2.17	-0.85/0.26	1.09/1.78	2.26/2.45	2.18/1.80	1.29/0.75	0.07/-0.60	-1.43/-2.40	-3.51/-4.87	-6.02/-6.22	-5.36/-4.98	-5.24/-5.60	-5.76/-5.22	-4.27/-3.59	-3.55/-4.10	-4.66/-4.75	-4.35/-3.46
Θ(97.5°)	-3.46/-3.06	-3.03/-2.97	-2.97/-3.38	-4.15/-4.82	-4.80/-5.02	-5.85/-6.27	-5.83/-4.95	-3.60/-2.07	-0.69/0.40	1.25/1.98	2.50/2.64	2.24/1.65	0.75/-0.55	-2.20/-3.95	-4.89/-5.07	-4.64/-4.25	-3.75/-3.72	-4.37/-5.14	-5.87/-6.74	-7.45/-7.23	-6.73/-5.75	-4.86/-4.43	-4.43/-4.61	-4.71/-4.09
Θ(105°)	-3.95/-3.12	-2.23/-1.52	-1.13/-1.08	-1.18/-1.57	-2.06/-2.60	-3.27/-4.10	-5.01/-5.32	-4.77/-3.47	-2.13/-1.02	0.00/0.67	1.13/1.34	1.15/0.47	-0.61/-1.93	-3.15/-3.96	-4.24/-4.37	-3.78/-3.84	-4.09/-5.15	-7.14/-9.47	-10.30/-9.62	-8.96/-8.46	-8.28/-8.03	-7.00/-5.65	-4.75/-4.35	-4.54/-4.64
Θ(112.5°)	-3.11/-2.94	-2.46/-1.78	-1.44/-1.21	-1.25/-1.08	-1.68/-2.45	-2.98/-3.32	-3.50/-3.52	-3.23/-2.63	-1.92/-1.29	-0.84/-0.31	0.25/0.53	0.23/-0.48	-1.26/-1.92	-2.64/-3.71	-4.87/-5.15	-5.15/-5.97	-7.39/-9.58	-12.22/-14.86	-12.11/-9.54	-7.62/-6.42	-5.71/-5.28	-4.68/-4.07	-3.60/-3.11	-2.76/-2.83
Θ(120°)	-2.70/-2.20	-1.61/-1.03	-0.61/-0.49	-0.78/-0.99	-1.77/-2.59	-3.19/-3.25	-3.20/-3.48	-3.98/-4.23	-3.93/-3.34	-2.67/-1.71	-0.97/-0.53	-0.75/-1.13	-1.37/-1.59	-2.42/-3.98	-5.15/-5.03	-5.35/-5.70	-5.93/-6.66	-6.88/-6.03	-4.91/-4.39	-4.07/-3.41	-2.74/-2.68	-3.24/-4.09	-5.07/-5.30	-4.40/-3.31
Θ(127.5°)	-5.01/-4.58	-3.55/-2.32	-1.29/-0.80	-0.60/-0.26	-0.03/-0.12	-0.11/-0.03	0.04/-0.22	-0.94/-1.89	-2.70/-2.79	-1.91/-0.86	-0.36/-0.40	-0.55/-0.48	-0.47/-0.94	-2.09/-3.35	-3.63/-3.94	-4.22/-4.00	-3.83/-4.12	-4.51/-4.71	-5.12/-6.16	-6.45/-4.80	-3.29/-2.57	-2.46/-2.62	-3.13/-4.15	-4.92/-5.04
Θ(135°)	-4.36/-4.12	-3.78/-3.39	-2.87/-2.45	-2.37/-2.29	-2.29/-2.17	-2.42/-2.48	-2.25/-1.98	-1.66/-1.28	-1.14/-0.69	-0.40/-0.02	0.08/-0.10	-0.51/-0.91	-1.41/-2.22	-3.73/-5.49	-7.29/-9.48	-10.14/-8.67	-7.22/-6.44	-5.38/-4.28	-4.27/-6.00	-9.75/-13.29	-10.63/-7.68	-5.56/-4.18	-3.62/-3.75	-4.13/-4.34
Θ(142.5°)	-4.17/-3.20	-2.31/-1.65	-1.13/-0.85	-0.83/-0.98	-1.06/-1.09	-1.23/-1.48	-1.61/-1.56	-1.17/-0.80	-0.52/-0.54	-0.82/-1.59	-2.28/-2.89	-3.48/-4.05	-4.68/-5.08	-5.26/-5.18	-4.86/-4.28	-3.35/-2.42	-1.87/-1.54	-1.10/-0.81	-1.06/-2.13	-3.86/-5.82	-7.24/-7.84	-7.58/-6.69	-5.79/-5.18	-5.09/-4.81
Θ(150°)	-5.11/-4.25	-3.16/-2.29	-1.47/-0.88	-0.46/-0.06	0.43/0.99	1.42/1.81	2.24/2.54	2.88/3.03	3.01/2.83	2.62/2.23	1.85/1.49	1.17/1.03	0.79/0.69	0.43/0.00	-0.23/-0.30	-0.41/-0.51	-0.64/-0.84	-1.27/-1.66	-2.27/-3.18	-4.36/-5.51	-6.41/-6.86	-6.87/-6.46	-5.97/-5.65	-5.50/-5.48
Θ(157.5°)	-6.21/-6.43	-6.17/-5.68	-5.16/-4.56	-4.06/-3.01	-2.29/-1.56	-0.67/0.09	0.77/1.29	1.71/1.93	2.23/2.23	2.25/2.20	1.86/1.78	1.74/1.54	1.31/0.93	0.48/-0.13	-0.77/-1.45	-2.09/-2.90	-3.67/-4.82	-5.70/-6.05	-6.09/-6.08	-5.96/-5.83	-5.81/-5.72	-5.55/-5.18	-5.02/-4.98	-5.04/-5.46
Θ(165°)	-4.52/-4.97	-5.43/-5.89	-6.43/-6.98	-7.54/-7.88	-8.06/-8.07	-7.85/-7.29	-6.14/-5.27	-4.40/-3.58	-2.89/-2.43	-2.02/-1.81	-1.65/-1.73	-1.85/-2.27	-2.85/-3.62	-4.49/-5.81	-6.60/-8.02	-9.10/-9.85	-10.90/-10.59	-9.25/-7.67	-6.57/-5.59	-4.80/-4.26	-3.82/-3.53	-3.43/-3.42	-3.52/-3.59	-3.74/-4.07
Θ(172.5°)	-3.00/-3.29	-3.45/-3.57	-3.78/-4.18	-4.72/-5.42	-6.12/-6.58	-6.81/-6.87	-6.44/-6.30	-6.27/-6.17	-6.19/-6.45	-6.77/-6.90	-7.18/-7.49	-7.96/-8.61	-9.39/-9.85	-10.22/-9.72	-9.23/-8.60	-7.68/-6.59	-6.17/-5.60	-4.57/-4.00	-3.61/-3.33	-3.02/-2.81	-2.71/-2.53	-2.39/-2.42	-2.56/-2.64	-2.67/-2.82
Θ(180°)	-3.98/-4.06	-4.00/-3.86	-3.73/-3.69	-3.77/-3.97	-4.29/-4.31	-4.12/-3.98	-3.86/-3.88	-4.09/-4.37	-4.45/-4.70	-4.86/-5.10	-5.12/-4.89	-4.67/-4.41	-4.14/-3.69	-3.41/-3.10	-3.19/-2.82	-2.49/-2.51	-2.44/-2.00	-1.97/-2.02	-2.21/-2.42	-2.60/-2.81	-3.00/-3.08	-3.07/-3.18	-3.29/-3.48	-3.64/-3.90
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°)	1.93/1.84	1.58/1.51	1.38/1.29	1.09/1.04	0.99/1.25	1.10/1.18	1.26/1.36	1.29/1.53	1.69/1.74	1.63/1.66	1.45/1.54	1.41/1.00	1.21/1.26	1.31/1.37	1.24/1.16	0.98/0.70	0.59/0.50	0.51/0.69	0.81/0.95	1.03/1.41	1.56/1.49	1.42/1.38	1.38/1.71	2.00/1.90
Θ(7.5°)	0.85/0.80	0.79/0.71	0.69/0.66	0.61/0.81	1.01/1.29	1.59/1.71	1.69/1.78	1.81/1.91	2.10/1.92	2.26/2.24	2.32/2.21	1.85/1.81	1.67/1.56	1.63/1.65	1.59/1.48	1.45/1.31	1.09/0.88	0.78/0.57	0.58/0.61	0.76/0.91	0.92/0.95	0.92/1.01	0.94/0.57	0.73/0.88
Θ(15°)	1.46/1.26	1.00/0.62	0.35/0.17	-0.07/0.26	0.58/0.81	1.35/1.64	1.70/1.71	1.83/2.40	2.28/2.73	2.77/2.77	2.71/2.67	2.61/2.50	2.59/2.58	2.54/2.44	2.43/2.12	1.67/1.17	0.56/-0.11	-0.59/-0.92	-0.59/-0.11	0.39/0.75	0.91/0.91	1.11/1.27	1.58/1.74	1.78/1.57
Θ(22.5°)	1.88/1.53	1.13/0.63	0.06/-0.07	-0.70/-0.77	-0.38/0.12	0.54/1.27	1.82/1.83	2.25/2.24	2.07/2.07	2.01/1.87	1.92/1.94	1.70/1.73	1.84/1.91	2.26/2.31	2.24/1.59	0.66/-0.15	-1.11/-1.83	-1.96/-1.07	-0.07/1.07	1.69/2.26	2.49/2.81	2.81/2.73	2.41/1.88	2.21/2.16
Θ(30°)	2.40/2.42	1.99/1.20	0.74/0.44	0.30/-0.05	-0.27/-0.24	-0.10/0.60	1.05/1.19	0.94/0.95	0.68/0.51	0.09/0.16	-0.12/-0.20	-0.09/0.12	0.62/0.80	0.97/1.16	1.48/1.29	0.37/-0.44	-1.13/-1.80	-0.75/0.63	1.80/2.09	2.05/1.86	1.75/1.77	1.86/1.84	1.80/1.60	1.37/1.56
Θ(37.5°)	3.30/3.34	3.24/2.96	2.64/1.88	1.48/1.06	1.15/1.17	0.91/0.46	-0.10/-0.01	-0.19/-0.29	-0.40/-0.49	-0.28/-0.15	-0.25/-0.11	-0.19/-0.05	0.53/0.33	0.55/1.14	0.92/0.68	0.27/-0.62	-1.76/-1.00	-0.48/-0.58	-0.99/-1.19	-1.25/-0.62	0.19/0.93	1.63/2.22	2.76/3.23	3.48/3.35
Θ(45°)	2.70/3.04	2.98/2.67	2.44/1.75	1.08/1.01	1.36/2.02	2.24/2.23	1.96/1.17	0.30/-0.77	-1.88/-2.90	-2.83/-3.17	-3.39/-3.07	-2.50/-1.78	-1.03/-1.23	-1.25/-0.42	0.73/1.39	1.06/-0.22	-0.69/-1.62	-2.15/-2.29	-2.35/-2.07	-1.35/-0.91	-0.92/-0.67	0.22/1.15	1.81/2.39	2.42/2.80
Θ(52.5°)	3.22/3.25	3.20/2.78	2.46/2.06	1.29/0.67	0.32/0.99	1.22/1.07	1.10/0.66	0.05/-0.22	-0.77/-1.82	-2.51/-2.23	-1.47/-0.13	0.39/0.56	0.08/-1.22	-1.38/-1.62	-1.73/-1.92	-2.71/-3.31	-4.43/-4.68	-4.50/-3.74	-3.48/-3.79	-4.02/-3.60	-2.51/-1.13	0.08/1.06	1.66/2.13	2.79/3.19
Θ(60°)	0.74/1.18	1.79/1.79

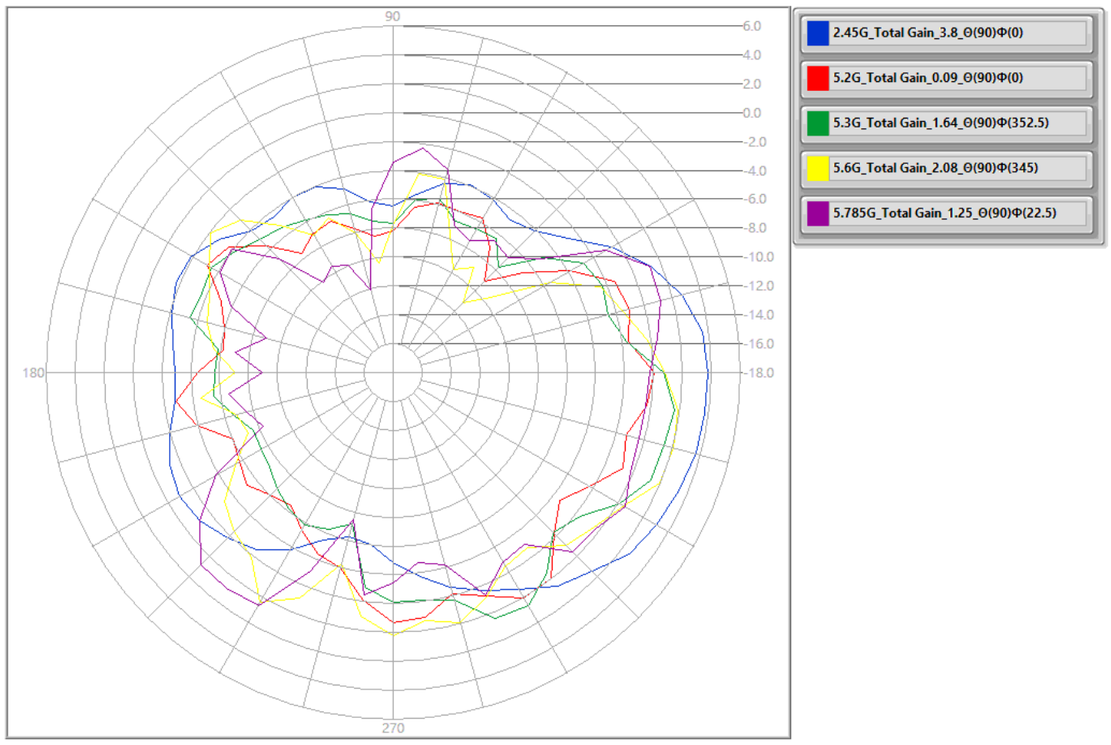
Θ(75°)	0.87/0.84	0.23/-0.03	-0.81/-1.11	-1.39/-1.31	-0.31/0.37	0.17/-1.64	-4.13/-6.03	-8.97/-12.15	-8.53/-5.39	-4.66/-4.51	-3.94/-3.24	-2.12/-1.22	-0.72/-0.68	-1.11/-1.96	-2.74/-4.42	-6.29/-7.43	-9.87/-6.52	-5.08/-3.05	-4.75/-6.69	-6.09/-5.36	-4.45/-5.27	-4.23/-2.16	-0.90/-0.12	0.33/0.89
Θ(82.5°)	-1.26/-2.08	-1.72/-1.44	-0.70/0.11	-0.62/-2.99	-5.38/-4.30	-2.49/-2.82	-4.18/-5.21	-6.77/-8.95	-7.79/-4.39	-1.31/-0.01	0.44/0.36	0.15/0.26	0.55/0.22	-0.96/-2.44	-4.11/-5.60	-8.47/-13.63	-9.65/-5.81	-3.83/-5.46	-11.05/-9.72	-6.81/-6.87	-9.62/-6.37	-2.32/-0.21	1.09/0.50	-0.36/-1.05
Θ(90°)	-5.84/-6.46	-5.13/-4.77	-2.49/-1.21	-1.48/-2.80	-4.96/-5.79	-4.19/-2.75	-2.84/-5.35	-6.90/-5.81	-3.64/-2.34	-1.66/-1.18	0.16/0.58	0.64/0.61	0.54/-0.07	-1.10/-3.10	-5.13/-4.88	-7.27/-11.12	-8.55/-5.00	-4.19/-5.59	-12.23/-8.25	-7.15/-8.56	-9.03/-7.92	-2.38/-1.43	-1.14/-2.04	-4.37/-5.90
Θ(97.5°)	-7.77/-11.31	-13.72/-9.71	-6.01/-2.97	-2.28/-2.10	-2.49/-1.44	-1.17/-2.57	-6.89/-9.80	-8.52/-8.06	-6.51/-3.84	-2.29/-0.90	0.31/0.85	0.91/0.64	0.70/0.21	-0.68/-1.83	-2.66/-3.01	-5.67/-8.42	-9.90/-2.74	-0.18/-4.04	-13.27/-4.75	-3.18/-4.78	-7.31/-3.78	-2.49/-2.54	-2.36/-3.02	-4.28/-5.41
Θ(105°)	-5.71/-5.95	-7.10/-10.96	-15.24/-15.75	-10.81/-7.08	-6.11/-4.23	-3.60/-3.02	-3.56/-4.74	-4.45/-3.33	-2.11/-1.47	-1.68/-1.36	-0.76/-0.45	-0.61/-0.76	-0.76/-1.30	-2.47/-5.31	-8.36/-7.14	-5.30/-7.86	-9.14/-6.88	-5.27/-6.75	-10.52/-6.50	-5.72/-4.69	-6.22/-6.94	-4.28/-4.03	-4.06/-2.70	-3.77/-5.80
Θ(112.5°)	-7.69/-8.39	-7.97/-7.86	-7.44/-10.04	-10.81/-12.53	-12.25/-12.28	-8.46/-4.86	-3.25/-3.30	-2.65/-1.00	0.60/0.40	-0.82/-1.96	-2.99/-4.55	-5.11/-5.24	-5.23/-5.90	-8.06/-10.25	-8.87/-5.19	-4.33/-8.85	-9.02/-6.60	-7.95/-8.37	-7.38/-2.71	-3.45/-4.24	-6.05/-9.92	-4.75/-6.99	-4.54/-4.20	-4.51/-4.64
Θ(120°)	-6.38/-5.02	-5.93/-5.53	-5.61/-6.14	-5.09/-5.69	-5.80/-8.40	-11.74/-9.36	-9.22/-7.35	-4.33/-2.09	-0.50/0.46	1.07/1.77	2.19/1.49	0.61/-0.31	-2.49/-3.56	-6.16/-8.52	-7.87/-6.35	-4.94/-5.69	-8.83/-13.10	-13.93/-8.29	-4.84/-7.24	-9.58/-9.83	-5.11/-3.92	-3.39/-2.98	-4.81/-8.29	-9.13/-5.56
Θ(127.5°)	-9.45/-5.78	-4.29/-2.54	-3.26/-4.39	-5.83/-3.80	-2.68/-1.97	-3.50/-5.42	-5.08/-4.07	-3.75/-2.82	-0.58/1.44	2.55/3.21	3.22/2.67	1.47/0.12	-1.64/-4.15	-6.56/-9.08	-6.96/-6.22	-9.49/-8.38	-7.66/-15.27	-12.52/-5.69	-5.94/-11.87	-10.91/-8.08	-9.35/-7.22	-7.24/-9.27	-13.93/-11.44	-5.43/-6.79
Θ(135°)	-3.49/-2.80	-3.37/-2.15	-2.87/-3.80	-4.90/-4.37	-2.95/-1.87	-2.56/-3.62	-3.29/-2.25	-1.73/-2.35	-2.71/-2.32	-1.19/0.04	1.00/1.20	1.79/1.10	0.64/-1.59	-2.59/-4.08	-7.13/-8.35	-10.71/-11.32	-9.15/-9.66	-8.33/-7.09	-10.16/-7.00	-6.87/-5.46	-7.62/-8.96	-10.17/-7.20	-8.12/-6.75	-3.56/-3.77
Θ(142.5°)	-4.88/-6.68	-7.05/-5.34	-5.27/-4.99	-5.16/-3.20	-1.26/-0.41	-0.67/-1.99	-3.35/-3.77	-3.64/-3.62	-3.90/-4.08	-3.05/-1.74	-0.83/-0.15	-1.00/-1.42	-3.02/-6.71	-6.97/-8.52	-6.50/-6.72	-5.91/-3.04	-4.76/-6.48	-8.40/-11.73	-12.86/-11.01	-11.61/-9.30	-8.40/-12.63	-11.19/-8.18	-4.38/-2.74	-1.97/-2.33
Θ(150°)	-5.40/-4.16	-5.06/-4.44	-2.90/-2.21	-1.44/-1.10	-1.91/-2.81	-3.42/-3.32	-3.44/-3.17	-1.63/0.19	1.08/1.14	0.38/-0.46	-1.31/-2.09	-2.36/-2.28	-3.22/-3.90	-5.19/-8.15	-11.68/-15.47	-14.42/-6.46	-5.29/-8.81	-12.96/-16.02	-12.84/-11.52	-10.12/-6.37	-3.16/-2.00	-2.37/-4.52	-8.03/-8.64	-8.21/-7.14
Θ(157.5°)	-7.42/-8.32	-10.28/-11.55	-8.14/-5.00	-3.11/-1.00	-0.41/0.05	0.70/1.18	1.77/1.97	1.79/1.45	1.07/0.82	0.46/0.31	-0.06/-0.30	-0.50/-0.41	-0.80/-0.85	-1.51/-2.59	-4.11/-5.07	-4.69/-3.04	-2.55/-4.94	-8.40/-9.17	-6.98/-5.25	-4.73/-5.38	-6.16/-6.07	-5.73/-5.99	-6.25/-6.80	-7.91/-7.07
Θ(165°)	-5.44/-6.09	-8.02/-9.82	-9.81/-6.70	-4.69/-3.55	-2.21/-1.97	-2.49/-3.16	-3.16/-3.00	-2.65/-2.35	-2.42/-2.20	-1.48/-0.63	0.21/0.35	0.67/0.93	1.08/1.08	1.03/0.61	-0.15/-1.20	-2.56/-4.90	-6.38/-9.83	-11.87/-11.37	-10.96/-10.44	-10.19/-10.03	-9.71/-8.33	-6.97/-6.81	-6.95/-6.67	-6.35/-5.57
Θ(172.5°)	-8.33/-8.25	-7.77/-7.74	-7.23/-5.84	-4.75/-3.53	-2.50/-1.92	-1.90/-2.14	-2.10/-1.90	-1.30/-0.83	-0.52/-0.08	0.16/0.70	0.88/1.02	1.32/1.39	1.23/0.96	-0.02/-1.46	-3.81/-7.01	-11.49/-12.02	-10.09/-7.86	-6.01/-4.93	-4.98/-5.29	-6.34/-7.74	-7.92/-7.41	-6.93/-7.40	-9.06/-9.74	-9.39/-8.65
Θ(180°)	-6.90/-6.76	-6.60/-7.34	-7.76/-7.47	-6.26/-5.62	-5.45/-5.64	-6.20/-6.35	-6.17/-6.18	-5.93/-5.39	-5.16/-5.18	-4.93/-5.18	-5.52/-5.98	-6.66/-7.57	-9.07/-11.18	-13.25/-14.95	-13.03/-10.31	-9.11/-7.86	-7.49/-8.03	-8.43/-9.41	-10.62/-13.11	-15.35/-12.65	-10.77/-9.42	-7.98/-7.41	-6.58/-6.01	-6.41/-6.95
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°)	-1.15/-1.13	-1.10/-1.14	-1.32/-1.49	-1.90/-2.41	-2.27/-1.73	-1.43/-1.38	-1.55/-1.76	-1.63/-1.07	-0.84/-1.08	-1.03/-1.07	-1.59/-1.23	-1.04/-0.96	-0.68/-0.87	-1.16/-1.18	-1.56/-1.53	-1.47/-1.61	-1.29/-1.19	-0.83/-0.19	-0.09/-0.10	-0.73/-0.53	-0.41/-0.40	-0.52/-0.95	-1.17/-1.33	-1.48/-1.49
Θ(7.5°)	-2.55/-2.21	-1.67/-1.32	-1.03/-0.81	-0.93/-0.98	-1.12/-1.09	-1.05/-1.00	-0.87/-0.54	-0.44/-0.07	-0.07/-0.03	0.10/-0.07	-0.03/-0.05	-0.17/-0.65	-0.88/-1.32	-0.84/-0.64	-1.12/-1.55	-1.52/-1.72	-2.05/-2.13	-1.96/-1.71	-1.65/-2.23	-2.69/-3.37	-3.44/-3.84	-3.55/-3.14	-2.85/-2.19	-1.71/-2.15
Θ(15°)	-0.59/-0.60	-0.44/-0.19	-0.21/0.32	0.38/0.33	0.04/-0.33	-0.75/-1.25	-1.43/-1.53	-1.13/-0.82	-0.34/0.21	0.46/0.62	0.62/0.51	0.37/0.31	0.27/0.35	0.21/-0.22	-0.60/-1.59	-2.01/-1.95	-2.05/-2.02	-2.04/-2.30	-2.42/-2.36	-2.29/-2.01	-1.75/-1.83	-1.91/-2.00	-1.76/-1.34	-0.70/-0.77
Θ(22.5°)	0.90/1.36	1.37/1.74	2.03/2.32	2.66/2.56	2.24/1.71	1.09/0.44	-0.30/-0.65	-0.96/-0.70	-0.64/-0.16	0.30/0.93	1.27/1.48	1.38/1.09	0.67/0.30	-0.29/-0.58	-0.96/-1.65	-1.37/-0.98	-1.05/-1.08	-1.09/-0.98	-0.78/-0.36	-0.69/-0.49	-0.76/-0.63	-0.81/-0.52	-0.58/-0.16	0.30/0.34
Θ(30°)	1.26/1.38	1.29/1.07	1.39/1.58	1.75/2.12	2.33/2.40	2.37/2.02	1.27/-0.04	-1.28/-1.33	-0.73/-0.41	-0.32/0.22	0.35/0.43	0.70/0.88	0.58/0.20	-0.56/-1.61	-2.54/-2.83	-2.53/-2.36	-1.78/-1.68	-2.10/-2.47	-1.45/-0.43	0.06/0.29	0.53/1.00	1.45/1.26	1.23/1.31	1.36/1.15
Θ(37.5°)	1.23/1.79	1.92/2.10	1.61/1.09	0.77/0.77	1.24/1.01	0.44/0.08	-0.75/-1.60	-2.38/-1.75	-0.75/-0.03	0.76/1.73	2.14/2.60	2.87/2.80	1.89/0.93	0.61/0.35	-0.71/-2.49	-4.54/-4.89	-5.59/-5.82	-4.12/-1.60	-0.94/-0.54	0.40/1.13	0.68/-0.46	-0.96/-0.92	-0.78/-0.07	0.48/0.79
Θ(45°)	2.25/2.69	2.54/2.42	1.57/0.31	-0.76/-1.02	-0.67/-0.80	-1.04/-1.23	-2.21/-3.37	-2.82/-1.74	-0.16/1.09	1.88/2.28	2.87/3.01	3.19/3.45	2.71/1.96	1.55/1.23	0.77/-1.05	-3.43/-6.89	-5.94/-5.26	-6.36/-6.43	-3.73/-1.33	-0.14/0.22	-0.14/-0.49	-0.83/-1.00	-0.00/0.87	1.68/2.23
Θ(52.5°)	3.20/2.57	2.13/2.05	2.07/0.72	-1.56/-1.89	-1.98/-2.67	-4.56/-5.02	-5.65/-7.36	-8.36/-6.00	-2.69/-0.01	2.14/3.55	4.22/4.25	3.81/3.39	2.41/0.96	-0.48/-0.88	-2.47/-4.27	-10.59/-12.18	-9.89/-12.11	-11.67/-9.08	-5.40/-2.77	-1.78/-2.13	-1.98/-1.58	-0.25/1.11	1.40/2.33	2.83/3.24
Θ(60°)	1.68/1.52	1.21/1.32	1.99/1.79	0.15/-1.83	-2.40/-2.71	-4.90/-7.86	-9.59/-8.93	-9.66/-10.39	-3.91/0.24	2.43/3.75	4.07/3.98	3.69/3.32	3.06/1.39	0.16/-0.48	0.39/-2.24	-5.10/-6.26	-8.40/-7.49	-7.88/-6.56	-6.74/-6.53	-6.34/-5.20	-5.07/-3.96	-1.55/-0.42	1.02/1.49	1.84/1.87
Θ(67.5°)	-0.50/-0.63	-0.72/-1.33	-1.51/-1.38	-1.95/-2.22	-2.66/-3.28	-4.11/-6.44	-6.00/-4.86	-5.85/-6.89	-3.85/0.15	2.49/2.77	2.35/1.71	1.78/2.32	2.62/2.08	0.99/0.44	-1.52/-3.55	-9.08/-10.80	-10.61/-10.36	-8.35/-7.48	-8.69/-12.63	-9.05/-7.27	-4.90/-2.87	-1.69/-0.47	-0.64/-0.36	-0.31/-0.54
Θ(75°)	-0.99/-0.82	-1.41/-1.88	-1.92/-2.25	-2.99/-3.26	-3.06/-2.01	-3.76/-7.32	-8.04/-7.03	-8.48/-7.83	-4.35/-3.03	-2.93/-2.97	-2.68/-2.57	-1.95/-0.86	-0.19/-0.21	-1.63/-3.56	-3.93/-5.62	-7.22/-10.35	-10.35/-11.02	-9.80/-7.88	-8.54/-11.16	-11.25/-6.38	-4.95/-5.86	-4.26/-3.05	-2.05/-0.69	-0.19/-0.49
Θ(82.5°)	-3.08/-1.68	-1.13/-0.42	-0.44/-0.77	-1.57/-3.70	-5.27/-4.95	-5.13/-6.22	-6.50/-6.76	-8.36/-9.24	-7.55/-5.17	-4.27/-3.10	-2.12/-1.39	-1.29/-1.29	-1.11/-0.65	-1.07/-2.20	-3.03/-4.24	-6.45/-7.21	-11.06/-14.08	-11.00/-10.80	-10.41/-15.36	-14.06/-10.18	-11.06/-7.57	-3.63/-1.18	0.12/-0.03	-0.50/-2.21
Θ(90°)	-3.27/-3.68	-4.07/-2.73	-1.04/-0.90	-2.04/-4.51	-5.11/-6.18	-7.32/-7.12	-6.86/-7.54	-10.10/-9.94	-5.85/-3.32	-2.84/-3.11	-2.42/-1.11	-0.09/0.70	0.54/-0.01	-0.31/-2.09	-3.33/-4.27	-5.69/-6.46	-9.34/-14.20	-7.56/-8.00	-12.73/-9.53	-8.35/-8.84	-12.09/-8.14	-3.89/-1.88	-1.48/-2.87	-5.82/-6.04
Θ(97.5°)	-9.27/-11.72	-9.92/-7.73	-5.13/-3.08	-2.92/-4.16	-4.70/-4.70	-4.59/-5.71	-6.01/-6.03	-7.89/-9.82	-7.79/-6.21	-4.43/-4.27	-3.44/-2.16	-1.29/-0.70	-1.54/-2.25	-2.98/-4.07	-3.67/-2.24	-2.96/-5.38	-7.45/-8.89	-5.02/-5.67	-15.54/-9.74	-7.48/-9.18	-10.70/-7.15	-4.01/-5.46	-4.49/-4.82	-5.98/-6.85
Θ(105°)	-4.55/-5.39	-5.31/-7.74	-9.17/-8.37	-8.57/-9.44	-9.31/-7.31	-5.72/-5.51	-6.97/-9.71	-7.68/-5.35	-6.29/-8.70	-11.08/-7.62	-3.86/-1.73	-0.60/-0.54	-0.70/-0.73	-1.29/-2.50	-5.44/-4.75	-5.82/-6.76	-5.12/-5.42	-5.54/-6.94	-13.19/-9.79	-12.92/-7.73	-5.22/-5.81	-4.00/-3.64	-3.28/-1.72	-2.31/-4.57
Θ(112.5°)	-6.96/-6.31	-5.66/-6.91	-9.11/-11.47	-10.30/-9.41	-9.81/-13.28	-11.80/-9.28	-9.31/-9.40	-6.45/-3.99	-2.09/-2.75	-6.39/-9.53	-10.13/-6.61	-3.57/-2.61	-3.15/-3.86	-4.86/-8.65	-8.43/-6.98	-8.33/-9.69	-8.66/-5.48	-5.78/-7.49	-9.39/-7.38	-8.14/-7.21	-5.66/-4.70	-1.88/-2.96	-2.05/-2.09	-3.81/-4.09
Θ(120°)	-8.83/-7.83	-6.18/-5.60	-5.25/-6.82	-5.63/-7.87	-7.15/-10.58	-14.26/-12.30	-8.29/-7.03	-5.08/-3.62	-2.51/-2.12	-1.74/-1.30	-1.40/-1.76	-3.13/-4.21	-6.64/-6.92	-6.32/-6.80	-8.67/-9.36	-10.31/-9.47	-14.16/-6.39	-6.14/-12.29	-8.25/-12.69	-15.27/-9.25	-3.95/-2.00	-0.35/-0.64	-3.47/-6.35	-8.44/-6.23
Θ(127.5°)	-9.31/-6.50	-4.32/-3.19	-4.83/-6.90	-6.92/-4.48	-3.00/-3.38	-5.94/-8.03	-6.31/-5.74	-7.14/-5.68	-2.37/0.18	1.33/1.89	1.57/0.63	-0.38/-1.72	-2.10/-3.13	-2.98/-3.06	-2.70/-3.06	-9.55/-13.36	-8.63/-14.52	-11.94/-7.64	-9.63/-14.09	-6.14/-3.81	-5.87/-7.21	-10.01/-10.35	-14.22/-10.12	-5.34/-6.86
Θ(135°)	-1.20/-1.92	-3.84/-4.57	-5.89/-8.13	-7.60/-5.89	-3.84/-3.12	-3.65/-4.07	-4.12/-4.29	-4.99/-6.65	-5.75/-4.02	-2.21/-0.98	-0.16/0.05	0.37/0.01	0.18/-0.86	-1.80/-1.39	-2.82/-4.28	-6.39/-8.64	-6.79/-10.40	-5.77/-5.94	-12.40/-14.88	-10.17/-5.83	-7.91/-10.23	-10.31/-6.97	-6.88/-4.84	-2.69/-2.56
Θ(142.5°)	-4.86/-4.98	-3.55/-2.66	-3.07/-4.13	-5.42/-3.89	-2.72/-2.05	-2.50/-3.72	-4.39/-4.09	-4.22/-4.98	-5.21/-3.89	-1.67/0.40	1.46/2.11	1.52/0.48	-0.39/-2.48	-3.54/-5.52	-5.42/-5.17	-6.23/-3.06	-5.03/-5.56	-6.23/-10.35	-11.44/-10.07	-12.75/-7.97	-5.24/-7.39	-9.32/-8.68	-4.71/-2.70	-1.77/-2.99
Θ(150°)	-3.87/-4.89	-7.37/-6.67	-5.92/-5.01	-4.10/-3.89	-4.23/-4.03	-4.14/-4.37	-4.49/-4.20	-2.17/-0.28	0.74/1.08	0.60/-0.21	-1.54/-2.17	-2.00/-1.40	-2.66/-4.11	-4.42/-6.67	-11.20/-14.54	-11.24/-5.56	-3.11/-4.45	-7.82/-11.87	-12.34/-12.42	-10.64/-8.06	-4.22/-1.73	-1.93/-4.86	-6.38/-5.66	-5.47/-4.40
Θ(157.5°)	-8.21/-8.81	-9.15/-8.36	-6.25/-4.43	-2.86/-1.48	-1.04/-0.85	-0.33/0.12	0.58/0.63	0.28/-0.16	-0.51/-0.96	-1.50/-1.36	-1.38/-1.57	-1.72/-1.82	-2.07/-2.22	-1.92/-1.39	-2.00/-3.31	-3.90/-2.17	-0.67/-2.28	-5.75/-9.40	-8.42/-6.34	-5.38/-6.33	-8.38/-7.63	-5.64/-5.58	-6.87/-8.96	-9.62/-8.65
Θ(165°)	-7.11/-8.55	-11.21/-14.87	-13.93/-7.98	-5.51/-4.11	-2.76/-2.37	-2.54/-2.96	-2.79/-3.20	-3.23/-3.24	-3.48/-3.24	-2.19/-1.17	-0.15/0.12	0.69/1.32	1.72/1.87	1.79/1.48	0.72/-0.01	-0.87/-1.97	-4.72/-9.14	-12.93/-11.69	-10.90/-10.03	-9.31/-9.10	-8.98/-8.33	-7.21/-6.68	-7.08/-6.91	-7.00/-7.09
Θ(172.5°)	-9.91/-9.71	-10.02/-10.26	-8.74/-6.90	-5.51/-4.34	-3.44/-3.25	-3.43/-3.83	-3.68/-3.46	-2.94/-2.51	-2.24/-1.80	-1.53/-0.74	-0.31/0.01	0.49/0.65	0.60/0.26	-0.56/-1.95	-4.37/-7.92	-12.68/-14.61	-11.07/-8.10	-6.25/-5.38	-5.75/-6.49	-7.61/-8.70	-9.02/-9.27	-8.45/-8.91	-10.41/-10.86	-11.71/-11.21
Θ(180°)	-5.47/-5.12	-5.43/-5.76	-5.59/-5.47	-4.75/-4.15	-3.99/-4.38	-5.28/-6.00	-6.08/-5.82	-5.36/-4.71	-4.44/-4.53	-4.58/-4.96	-5.43/-5.92	-6.63/-7.45	-8.91/-10.99	-13.78/-13.66	-11.37/-9.03	-7.69/-6.83	-6.72/-7.76	-9.35/-11.56	-13.53/-15.66	-14.23/-12.15	-10.28/-8.97	-8.35/-7.99	-6.94/-6.28	-5.88/-5.96
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°)	-8.98/-8.60	-7.67/-6.68	-5.93/-5.69	-5.84/-6.16	-6.61/-7.21	-8.07/-8.60	-9.40/-10.10	-8.06/-7.25	-7.35/-7.34	-7.16/-7.33	-7.69/-8.32	-8.50/-8.22	-8.11/-8.09	-8.17/-7.78	-6.92/-6.58	-6.60/-6.88	-7.07/-7.30	-7.63/-8.24	-8.62/-8.46	-8.26/-8.21	-8.33/-8.05	-8.14/-8.20	-8.39/-8.52	-8.49/-8.49
Θ(7.5°)	-7.51/-7.04	-6.35/-5.57	-4.96/-4.47	-4.50/-4.42	-4.07/-4.27	-4.84/-5.32	-5.86/-6.38	-6.24/-5.88	-6.44/-6.67	-6.48/-6.90	-7.78/-8.51	-8.43/-8.55	-8.57/-8.82	-8.47/-7.87	-7.38/-7.44	-7.51/-7.88	-8.16/-8.83	-10.09/-11.16	-10.83/-10.67	-9.75/-9.27	-9.03/-8.49	-8.08/-8.05	-8.26/-8.29	-7.96/-7.64
Θ(15°)	-6.57/-6.07	-5.67/-5.14	-4.51/-4.06	-3.85/-3.45	-3.09/-3.21	-3.59/-3.89	-4.17/-4.67	-5.14/-5.23	-5.58/-5.86	-6.14/-6.83	-7.57/-8.18	-8.32/-8.52	-8.61/-8.67	-8.31/-7.69	-7.21/-6.98	-7.15/-7.45	-7.97/-8.82	-9.56/-10.39	-10.39/-9.60	-8.90/-8.58	-8.40/-8.53	-8.12/-8.33	-8.26/-8.11	-7.67/-7.13
Θ(22.5°)	-6.94/-6.12	-5.74/-5.37	-4.96/-4.24	-3.78/-3.45	-3.62/-3.66	-4.02/-4.08	-4.19/-4.48	-4.48/-4.69	-4.95/-5.23	-5.54/-6.09	-6.72/-7.14	-7.27/-7.07	-6.98/-6.60	-6.16/-5.85	-5.77/-5.87	-5.99/-6.33	-6.72/-7.03	-7.19/-7.15	-6.76/-6.51	-6.59/-6.86	-7.12/-7.64	-8.44/-9.10	-9.16/-8.84	-8.46/-7.74
Θ(30°)	-7.64/-6.76	-6.50/-6.34	-5.74/-5.05	-4.54/-4.13	-3.97/-4.55	-5.29/-5.52	-5.51/-5.43	-5.11/-5.02	-4.86/-4.69	-4.55/-4.75	-4.93/-5.06	-5.03/-4.94	-4.81/-4.61	-4.33/-4.26	-4.57/-5.14	-5.79/-6.23	-6.38/-6.43	-6.31/-5.65	-4.64/-4.02	-3.96/-4.20	-4.57/-5.20	-6.44/-7.83	-8.54/-8.72	-8.82/-8.52
Θ(37.5°)	-6.73/-6.10	-5.93/-6.00	-5.51/-5.19	-5.11/-5.21	-5.19/-6.31	-7.17/-6.31	-6.27/-6.12	-5.77/-5.50	-5.27/-4.64	-4.76/-4.64	-3.97/-3.29	-2.91/-2.87	-2.86/-3.03	-3.42/-3.93	-4.65/-5.55	-6.74/-7.57	-7.81/-7.41	-6.65/-5.45	-4.41/-3.53	-3.15/-3.11	-3.37/-4.01	-4.89/-5.72	-6.40/-6.84	-7.22/-7.04
Θ(45°)	-5.69/-5.12	-4.51/-4.10	-3.83/-4.03	-5.09/-5.97	-6.09/-6.27	-5.79/-5.60	-5.74/-5.79	-5.75/-6.23	-6.74/-6.55	-6.76/-6.45	-4.59/-2.93	-2.03/-1.79	-2.02/-2.57	-3.21/-3.98	-4.69/-5.64	-7.15/-8.54	-9.24/-8.63	-7.33/-5.84	-4.39/-3.45	-2.56/-2.30	-2.39/-2.64	-3.72/-4.32	-4.59/-5.30	-5.75/-5.91
Θ(52.5°)	-5.21/-4.39	-3.48/-2.86	-2.92/-3.89	-5.65/-6.76	-6.13/-5.09	-4.23/-4.61	-5.27/-5.55	-5.81/-6.99	-8.53/-9.23	-9.57/-8.32	-5.13/-3.01	-1.74/-1.57	-2.03/-2.95	-3.85/-4.50	-4.95/-5.48	-6.65/-7.78	-8.54/-8.12	-6.35/-5.42	-5.02/-4.29	-3.16/-2.32	-1.17/-1.26	-1.68/-2.51	-3.87/-5.03	-5.39/-5.55
Θ(60°)	-4.09/-3.23	-2.40/-2.07	-2.81/-4.67	-7.10/-7.55	-6.08/-4.27	-3.13/-3.07	-3.51/-4.06	-5.39/-7.34	-10.02/-11.16	-10.65/-8.31	-5.78/-3.16	-1.69/-1.37	-1.62/-2.08	-2.45/-2.54	-2.64/-3.24	-4.26/-5.40	-6.30/-6.11	-5.47/-4.98	-4.88/-4.67	-2.94/-1.27	-0.14/-0.03	-0.92/-2.59	-4.61/-5.69	-5.37/-4.63
Θ(67.5°)	-3.49/-2.91	-2.34/-2.69	-4.60/-7.93	-10.53/-9.42	-8.04/-5.74	-3.58/-3.05	-2.86/-3.42	-5.68/-8.40	-9.15/-8.37	-7.21/-5.81	-3.82/-2.00	-0.96/-0.62	-0.68/-0.83	-0.99/-1.16	-1.54/-2.07	-2.85/-3.64	-4.18/-4.17	-4.04/-4.79	-6.24/-5.45	-3.02/-0.79	0.43/0.34	-1.03/-2.97	-4.24/-4.54	-4.02/-3.50
Θ(75°)	-5.14/-4.57	-4.03/-4.87	-8.26/-12.87	-12.80/-10.45	-10.18/-8.05	-5.37/-4.30	-3.65/-3.20	-4.37/-7.18	-8.23/-7.73	-6.68/-5.72	-4.29/-2.34	-0.82/0.30	0.72/0.53	0.22/-0.50	-1.15/-1.22	-1.17/-1.52	-1.96/-2.05	-2.26/-3.17	-5.11/-6.07	-4.05/-1.46	0.16/0.41	-0.84/-2.31	-2.45/-3.13	-4.19/-5.17
Θ(82.5°)	-6.63/-4.96	-3.75/-4.13	-7.71/-14.98	-11.14/-7.79	-7.34/-7.62	-7.95/-8.24	-6.42/-5.26	-5.49/-5.62	-5.28/-6.01	-6.75/-5.81	-4.89/-2.95	-0.74/0.68	1.07/0.92	0.41/-0.57	-1.24/-0.72	-0.10/-0.53	-1.44/-1.34	-0.98/-1.89	-4.23/-7.17	-5.66/-2.46	-0.56/0.41	0.36/0.03	-0.70/-2.15	-4.83/-7.48
Θ(90°)	-6.10/-3.13	-1.67/-2.28	-5.80/-11.50	-7.58/-5.87	-5.85/-6.90	-9.43/-11.07	-8.14/-6.31	-5.20/-3.71	-2.62/-3.21	-4.17/-4.16	-4.30/-3.39	-0.93/1.22	2.18/2.19	1.40/-0.15	-1.29/-0.75	0.08/-0.16	-1.61/-1.49	-0.82/-1.76	-5.45/-9.47	-5.79/-1.68	0.68/1.71	1.59/0.34	-0.53/-1.20	-4.12/-7.09
Θ(97.5°)	-4.57/-2.06	-1.05/-2.14	-6.15/-11.84	-9.02/-7.25	-6.47/-6.90	-9.74/-11.71	-7.93/-5.10	-3.28/-1.93	-1.55/-2.72	-3.83/-4.28	-4.65/-3.14	-0.21/1.98	3.06/3.26	2.62/1.25	0.45/1.18	1.54/0.49	-1.12/-1.09	-0.74/-2.58	-6.35/-7.04	-3.48/-0.48	1.69/2.87	2.60/1.82	1.45/0.52	-2.01/-4.91
Θ(105°)	-3.19/-1.70	-0.81/-1.79	-4.78/-7.72	-7.60/-7.85	-8.51/-8.84	-11.47/-13.54	-9.26/-5.31	-2.76/-1.48

Θ(120°)	-1.41/-7.93	-7.08/-6.01	-9.74/-12.56	-13.76/-12.51	-14.20/-8.26	-6.85/-8.62	-11.32/-8.37	-8.64/-10.78	-8.27/-3.31	-1.27/-2.30	-4.04/-2.39	-0.87/0.24	-0.07/0.99	1.31/-1.99	-10.82/-5.99	-1.32/1.08	0.24/-3.11	-1.98/-2.16	-0.06/2.26	-7.84/-6.05	-2.11/-5.00	-12.76/-4.73	-4.08/-5.25	-2.95/-1.79
Θ(127.5°)	-2.65/-7.59	-12.82/-8.66	-8.60/-11.24	-14.44/-12.10	-10.75/-8.51	-9.99/-14.18	-12.73/-9.25	-10.38/-10.55	-5.29/-1.36	-0.22/-0.55	-0.55/0.02	1.48/1.60	1.58/2.26	2.05/0.29	-2.30/-3.03	-0.71/-0.00	-1.96/-2.82	-3.31/-4.24	-1.82/-1.01	-8.07/-8.68	-2.97/-3.16	-6.56/-7.76	-3.31/-3.08	-2.91/-2.31
Θ(135°)	-4.47/-8.55	-10.98/-8.65	-10.94/-14.52	-11.32/-7.26	-7.07/-9.17	-9.34/-6.74	-5.86/-7.28	-8.66/-7.22	-2.96/0.02	1.37/0.53	-0.70/-0.51	1.07/1.42	2.13/3.08	2.67/0.49	-2.10/-3.20	-1.68/-0.09	-0.63/-1.69	-5.91/-9.67	-3.91/-0.62	-3.36/-9.83	-6.85/-5.62	-10.70/-8.96	-7.77/-9.55	-8.75/-5.12
Θ(142.5°)	-9.41/-12.12	-12.03/-12.83	-12.52/-9.47	-6.19/-7.00	-10.67/-13.67	-9.00/-8.38	-9.84/-13.35	-14.52/-11.66	-5.49/-1.13	1.23/2.06	1.82/0.23	-2.67/-3.34	-0.93/1.76	2.38/1.16	-1.26/-2.78	-1.84/-1.24	-1.40/-1.66	-2.32/-3.82	-4.10/-2.13	-2.06/-5.94	-6.61/-4.87	-9.99/-13.01	-13.12/-5.85	-4.77/-6.67
Θ(150°)	-11.44/-11.32	-11.56/-9.72	-9.78/-9.51	-11.39/-15.51	-11.61/-10.34	-7.40/-7.44	-10.30/-14.14	-14.80/-8.74	-5.47/-4.25	-3.47/-2.64	-1.78/-1.99	-3.62/-5.49	-4.68/-1.76	0.22/0.39	-0.13/-1.01	-1.46/-1.49	-1.84/-2.66	-4.44/-6.01	-6.11/-5.75	-5.57/-5.84	-5.48/-7.40	-10.86/-10.03	-8.34/-8.85	-11.84/-14.79
Θ(157.5°)	-5.80/-7.85	-11.44/-13.50	-15.14/-13.49	-12.53/-11.37	-9.05/-7.26	-6.82/-8.90	-10.97/-11.87	-14.58/-11.14	-7.85/-6.75	-5.79/-5.85	-6.69/-8.47	-10.28/-10.18	-7.06/-3.52	-1.33/-0.52	-0.37/-0.88	-2.26/-3.53	-3.84/-2.60	-2.39/-2.74	-3.34/-3.08	-3.29/-4.65	-4.37/-5.46	-7.10/-7.65	-5.46/-4.66	-5.14/-5.82
Θ(165°)	-9.44/-9.71	-11.73/-12.41	-11.43/-11.51	-10.99/-10.19	-9.91/-10.27	-15.17/-14.98	-15.04/-13.79	-12.69/-12.00	-14.99/-16.10	-14.10/-13.11	-14.56/-15.58	-15.39/-15.19	-11.49/-8.11	-6.30/-5.65	-5.98/-6.73	-6.93/-6.72	-5.41/-4.43	-3.74/-3.52	-3.16/-3.41	-4.32/-7.37	-8.29/-7.04	-6.22/-6.25	-6.86/-7.99	-7.07/-7.57
Θ(172.5°)	-5.98/-6.38	-6.66/-8.44	-9.83/-10.46	-11.44/-11.97	-11.60/-10.36	-8.64/-6.96	-6.53/-6.39	-6.68/-7.56	-8.11/-8.73	-9.24/-8.70	-9.03/-8.85	-8.00/-7.32	-7.02/-6.78	-7.14/-7.68	-8.64/-8.84	-9.16/-9.93	-10.44/-9.37	-7.97/-7.38	-7.34/-7.59	-8.51/-10.38	-10.43/-9.63	-7.90/-7.01	-6.81/-6.87	-5.97/-5.37
Θ(180°)	-6.33/-6.42	-6.86/-7.35	-6.81/-6.79	-6.71/-6.95	-6.11/-5.71	-5.53/-5.10	-4.87/-4.86	-5.22/-5.73	-6.45/-6.58	-6.17/-5.73	-5.55/-5.28	-4.96/-4.90	-4.62/-4.42	-4.86/-5.50	-5.79/-5.91	-6.71/-6.86	-5.91/-5.75	-6.45/-7.83	-7.39/-6.64	-6.66/-7.52	-7.88/-8.13	-8.49/-9.08	-9.86/-9.61	-8.22/-7.71
Freq(Hz)	5.6G/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°)	-4.25/-4.73	-4.60/-4.17	-3.61/-3.02	-2.99/-3.73	-3.87/-4.14	-3.85/-3.41	-2.57/-3.12	-2.54/-3.87	-3.11/-2.44	-2.50/-2.61	-2.57/-2.43	-2.20/-2.29	-2.69/-2.80	-3.24/-3.48	-3.77/-4.10	-3.94/-4.27	-4.57/-4.03	-4.00/-4.43	-4.74/-4.08	-3.74/-4.37	-4.64/-5.32	-6.71/-6.39	-6.44/-5.65	-5.30/-4.70
Θ(7.5°)	-1.90/-2.53	-2.13/-2.03	-2.04/-2.56	-2.60/-2.62	-3.09/-3.14	-3.23/-4.13	-3.80/-4.14	-4.36/-5.36	-5.66/-5.58	-5.50/-5.86	-5.35/-4.56	-4.54/-4.62	-4.06/-4.33	-4.06/-3.58	-3.04/-2.86	-2.72/-3.59	-3.70/-2.87	-2.84/-3.66	-3.74/-2.42	-1.97/-3.36	-3.81/-3.52	-3.27/-3.11	-2.69/-2.00	-1.41/-1.20
Θ(15°)	-1.25/-1.09	-1.81/-2.11	-2.76/-3.57	-3.42/-3.33	-3.13/-3.03	-2.55/-2.13	-1.91/-2.38	-3.11/-3.52	-3.54/-3.59	-4.02/-3.92	-3.50/-3.74	-4.04/-3.64	-3.26/-2.85	-2.34/-2.25	-1.53/-1.21	-1.28/-1.69	-1.74/-1.93	-2.28/-3.44	-4.32/-4.47	-4.56/-6.11	-4.90/-4.89	-4.03/-2.77	-1.89/-1.23	-1.28/-1.56
Θ(22.5°)	-4.46/-5.89	-8.22/-10.03	-11.38/-10.59	-8.35/-6.73	-5.94/-5.31	-4.74/-3.98	-3.53/-3.20	-2.95/-3.01	-3.54/-3.77	-3.77/-3.45	-3.17/-3.58	-3.41/-3.05	-2.95/-3.19	-2.34/-1.35	-0.47/0.20	0.52/0.39	0.08/-0.83	-1.76/-3.78	-5.65/-5.78	-5.56/-6.68	-6.30/-5.96	-5.82/-6.51	-6.08/-5.43	-4.72/-4.12
Θ(30°)	-6.19/-6.63	-7.52/-8.06	-10.19/-11.40	-10.10/-9.06	-10.67/-15.65	-12.54/-11.30	-10.40/-8.04	-6.02/-4.99	-4.98/-6.49	-8.34/-9.17	-8.81/-7.68	-6.89/-6.05	-4.47/-3.59	-2.67/-1.85	-1.11/-0.15	0.51/0.51	0.54/-0.32	-1.23/-2.56	-3.65/-4.81	-5.56/-8.28	-9.97/-12.20	-11.73/-13.79	-15.42/-14.43	-7.39/-5.35
Θ(37.5°)	-5.56/-6.22	-6.01/-7.96	-7.62/-4.56	-4.49/-7.20	-11.70/-14.62	-15.64/-12.00	-10.87/-11.53	-12.30/-11.59	-12.12/-15.06	-10.37/-6.50	-6.75/-9.26	-11.72/-10.46	-5.44/-1.42	-0.23/-0.84	-2.21/-1.48	-0.29/-0.68	-1.30/-0.18	0.76/-0.28	-3.00/-3.64	-2.14/-1.76	-2.96/-4.44	-8.35/-11.81	-10.28/-6.68	-5.77/-4.93
Θ(45°)	-10.71/-9.90	-8.24/-12.61	-10.55/-7.40	-9.56/-10.52	-8.58/-9.95	-15.39/-13.22	-9.25/-10.24	-12.33/-12.40	-11.36/-11.27	-10.31/-7.92	-6.26/-5.05	-4.77/-7.79	-5.29/-0.65	1.26/-0.24	-3.36/-2.46	-0.44/-0.75	0.12/1.20	0.97/0.12	-0.05/-0.55	-0.87/-1.97	-2.74/-3.72	-4.59/-3.62	-3.15/-2.71	-4.86/-9.36
Θ(52.5°)	-7.89/-10.29	-11.77/-12.10	-8.20/-14.71	-8.00/-9.14	-6.48/-7.20	-10.31/-14.37	-13.89/-9.40	-11.46/-12.98	-12.91/-8.75	-5.14/-7.44	-6.65/-4.07	-2.79/-3.44	-0.69/0.89	1.40/0.41	-1.33/-0.83	1.19/1.59	2.14/1.10	0.12/-0.46	-1.82/-2.62	-2.97/-3.36	-4.07/-2.56	-0.75/0.06	-0.85/-1.48	-3.22/-5.76
Θ(60°)	-5.66/-8.32	-11.32/-8.40	-6.09/-13.63	-6.52/-4.02	-7.22/-11.76	-8.39/-7.52	-9.41/-13.25	-12.55/-12.52	-11.42/-6.99	-3.77/-6.90	-11.18/-3.01	-2.78/-5.99	-2.02/2.07	2.95/1.69	1.86/2.46	1.70/0.86	1.46/0.22	-2.34/-5.05	-5.28/-3.52	-4.76/-4.32	-2.09/-1.84	-0.32/0.32	-0.57/-2.82	-4.75/-5.62
Θ(67.5°)	-6.47/-9.46	-11.91/-7.23	-9.20/-12.60	-7.93/-3.97	-9.39/-13.45	-13.30/-8.95	-11.31/-16.00	-6.82/-6.12	-11.09/-11.66	-9.06/-4.81	-5.91/-4.08	-3.35/-5.96	-1.55/1.21	1.46/0.62	-0.02/0.68	1.39/2.08	3.54/2.76	-0.16/-0.28	-0.96/-1.57	-3.49/-1.03	0.25/-1.47	-0.61/0.05	-0.70/-1.89	-3.49/-5.51
Θ(75°)	-5.32/-8.38	-7.49/-2.31	-4.84/-7.40	-6.92/-5.14	-8.08/-13.00	-9.40/-15.19	-10.10/-6.37	-6.12/-6.47	-5.93/-5.59	-6.89/-3.24	-4.00/-7.14	-2.95/-2.13	-1.68/-1.05	0.39/0.67	-1.19/-1.55	-1.28/0.75	3.03/2.80	1.04/3.14	1.27/0.59	-3.16/-0.90	1.58/-0.41	0.13/-0.39	-0.51/-0.40	-1.27/-4.37
Θ(82.5°)	-8.04/-7.28	-5.19/-3.41	-3.64/-6.28	-4.52/-4.24	-3.93/-5.28	-7.14/-8.65	-9.24/-7.67	-5.98/-2.45	-4.37/-4.15	-4.19/-1.92	0.96/0.85	-0.22/-0.60	0.90/0.84	2.43/1.45	-2.82/-6.24	-3.70/1.30	2.96/2.58	0.48/3.65	1.84/-1.20	-4.68/-3.96	-0.57/-0.17	0.67/0.83	1.72/-0.76	-0.40/-3.50
Θ(90°)	-3.42/-3.91	-3.81/-5.96	-7.69/-10.35	-5.80/-6.15	-8.02/-8.24	-6.24/-10.44	-10.08/-5.99	-4.00/-3.70	-2.35/-2.49	-9.32/-3.77	-0.74/0.34	0.34/0.40	2.81/2.79	1.86/-2.37	-4.67/-4.33	0.00/2.03	3.59/3.01	0.07/2.84	2.02/-0.26	-3.47/-5.93	-1.40/-2.10	1.28/0.10	-0.35/-1.52	-0.04/-0.22
Θ(97.5°)	0.89/-0.81	-1.80/-1.82	-3.65/-6.72	-8.61/-11.84	-6.66/-6.17	-4.91/-11.85	-7.89/-4.20	-2.99/-3.47	-0.36/0.63	-1.55/-0.03	2.41/2.01	0.08/3.05	3.30/3.02	3.39/0.17	-3.41/-2.50	2.00/2.27	5.08/3.16	1.13/4.99	4.12/2.85	-1.57/-3.50	0.97/-0.30	1.74/1.28	-0.89/-1.05	0.06/2.38
Θ(105°)	-5.17/-4.60	-3.41/-7.30	-11.32/-11.69	-9.27/-11.96	-8.44/-6.56	-9.31/-13.97	-13.16/-8.11	-3.29/-2.20	0.03/1.12	-0.88/-0.98	1.87/3.16	1.15/3.62	3.88/1.86	4.53/2.79	0.03/-5.92	0.85/-1.14	3.69/2.43	0.57/3.60	2.40/4.85	0.30/-3.62	0.50/-0.68	2.14/0.07	-3.16/-0.90	1.89/1.23
Θ(112.5°)	-5.48/-7.58	-4.92/-7.79	-10.50/-12.86	-10.92/-10.97	-9.86/-8.46	-6.43/-6.07	-7.25/-5.84	-6.12/-3.82	-0.92/-2.30	-4.89/-2.68	-0.04/2.26	0.85/2.61	3.02/3.20	4.46/0.83	-2.15/-7.03	1.83/-1.62	1.70/-5.04	-5.46/2.70	0.42/1.40	-3.37/-1.84	-1.77/-6.37	1.01/-0.91	-11.27/-3.28	0.89/2.11
Θ(120°)	-0.13/-5.00	-2.44/-2.07	-5.28/-8.29	-8.46/-7.75	-9.57/-13.75	-7.06/-6.69	-7.52/-5.88	-9.08/-9.83	-6.60/-3.45	-4.04/-5.63	-0.95/0.55	-2.24/0.46	2.57/3.82	3.18/-1.36	-4.40/-3.10	0.61/1.38	2.61/-3.39	-2.75/3.32	2.71/2.27	-2.43/1.79	-2.56/-6.12	-4.04/0.10	-4.86/-3.84	-1.25/1.13
Θ(127.5°)	-2.40/-7.45	-8.72/-6.61	-7.77/-8.77	-8.36/-9.69	-11.74/-7.73	-6.45/-6.56	-5.31/-6.22	-11.27/-12.30	-4.74/-0.48	-0.11/-0.46	0.19/0.80	0.64/-1.30	-1.04/1.69	1.68/-1.80	-2.69/-1.48	1.05/3.87	1.23/-0.97	-2.44/0.14	1.05/2.45	-5.20/-4.62	-0.06/-2.74	-6.80/-7.48	-2.93/-2.27	-0.14/-0.16
Θ(135°)	-2.02/-5.82	-6.32/-8.94	-8.38/-8.37	-13.64/-11.19	-7.50/-7.26	-7.00/-4.99	-5.54/-10.13	-15.67/-10.71	-3.28/-0.28	0.26/-0.11	0.61/1.53	1.89/-0.40	-1.23/1.19	2.71/2.17	-0.09/-3.14	-1.66/-0.20	-4.58/-5.09	-8.88/-2.86	-5.91/-1.72	-3.50/-6.69	-7.50/-1.31	-4.77/-8.61	-6.65/-7.92	-4.11/-0.81
Θ(142.5°)	-10.84/-12.96	-13.33/-15.12	-15.42/-8.74	-4.73/-5.32	-7.33/-8.51	-8.91/-10.62	-13.55/-15.25	-14.25/-8.30	-3.18/-1.32	-0.69/-0.59	-0.72/-0.13	0.19/-0.02	-0.31/0.71	1.84/2.45	1.13/-1.15	-1.24/-0.58	-1.42/-4.97	-3.64/-1.34	-3.36/-4.41	-6.55/-13.89	-11.69/-9.09	-14.34/-13.96	-10.46/-8.07	-7.30/-8.30
Θ(150°)	-12.08/-11.62	-10.80/-10.06	-8.72/-7.63	-7.56/-11.93	-15.51/-12.77	-9.52/-11.47	-15.20/-15.04	-14.98/-14.20	-9.85/-6.81	-4.56/-2.95	-1.54/-1.39	-1.66/-1.51	-0.76/1.02	2.79/3.01	2.16/0.25	-1.79/-2.19	-1.99/-3.49	-5.08/-6.95	-8.79/-6.87	-5.78/-6.26	-5.78/-6.72	-7.42/-4.94	-4.76/-8.74	-8.63/-8.17
Θ(157.5°)	-10.32/-11.33	-10.78/-11.62	-12.73/-14.56	-14.33/-9.02	-6.53/-6.62	-7.43/-9.31	-11.05/-15.57	-15.35/-15.76	-13.83/-10.65	-10.53/-10.67	-7.75/-5.80	-3.74/-2.37	-1.48/-0.28	0.63/0.83	0.67/-0.28	-1.65/-2.29	-2.35/-1.72	-1.25/-1.36	-3.71/-5.14	-4.07/-4.45	-5.40/-6.59	-7.82/-5.54	-5.21/-5.82	-7.88/-8.54
Θ(165°)	-6.42/-6.87	-7.66/-8.35	-9.72/-9.86	-9.00/-11.16	-15.79/-16.13	-12.55/-10.15	-9.65/-8.94	-9.08/-10.29	-11.46/-9.59	-8.02/-6.43	-5.50/-5.07	-4.57/-4.28	-3.44/-2.76	-2.24/-2.34	-2.94/-3.88	-5.19/-5.56	-5.00/-3.89	-2.82/-2.62	-2.76/-1.81	-2.22/-4.25	-6.76/-8.93	-10.55/-9.71	-7.81/-6.80	-5.74/-5.49
Θ(172.5°)	-4.04/-5.40	-6.44/-8.26	-9.14/-11.31	-12.45/-10.58	-7.27/-5.62	-4.97/-5.41	-6.83/-7.08	-6.54/-7.43	-7.78/-7.97	-6.71/-5.58	-5.25/-5.29	-5.37/-5.63	-5.72/-5.65	-5.75/-6.20	-6.21/-5.83	-5.88/-4.77	-3.36/-2.20	-2.28/-2.79	-3.15/-3.77	-5.91/-7.98	-11.10/-13.87	-10.90/-7.97	-6.87/-5.78	-5.34/-5.11
Θ(180°)	-6.79/-7.88	-9.22/-8.79	-8.38/-8.21	-8.35/-7.99	-8.02/-7.93	-7.70/-8.60	-9.57/-9.82	-8.42/-7.90	-7.60/-8.81	-8.20/-7.99	-7.86/-7.79	-8.11/-8.38	-8.67/-8.81	-8.61/-8.83	-8.50/-7.88	-7.50/-7.68	-7.50/-7.66	-7.91/-8.22	-9.49/-10.41	-10.76/-11.55	-15.57/-14.15	-12.23/-11.32	-10.41/-9.69	-9.21/-8.93
Freq(Hz)	5.785G/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°)	-2.94/-2.92	-2.96/-3.02	-2.69/-2.77	-2.14/-2.40	-2.56/-2.43	-3.05/-2.91	-2.88/-3.22	-2.16/-2.90	-2.68/-2.67	-2.61/-2.91	-2.68/-2.83	-2.77/-2.74	-2.85/-2.79	-2.92/-3.22	-3.43/-4.34	-4.13/-3.44	-3.68/-4.40	-3.86/-3.26	-3.36/-3.75	-3.59/-3.36	-4.15/-4.11	-4.03/-4.35	-4.19/-4.39	-4.33/-3.81
Θ(7.5°)	-2.63/-2.81	-2.76/-3.02	-2.93/-2.87	-2.59/-3.25	-3.96/-4.17	-4.41/-4.60	-4.42/-4.67	-4.62/-5.07	-4.78/-4.33	-4.22/-4.48	-4.64/-4.32	-4.31/-4.09	-3.39/-3.49	-3.01/-2.41	-2.46/-2.20	-1.92/-1.77	-1.75/-2.24	-3.17/-2.47	-1.77/-2.23	-2.99/-3.03	-2.98/-3.01	-2.97/-3.35	-3.63/-4.43	-4.26/-3.01
Θ(15°)	-3.02/-3.31	-2.81/-3.10	-2.75/-2.52	-2.35/-2.41	-2.18/-2.57	-3.31/-3.66	-3.51/-3.99	-4.73/-6.15	-5.97/-5.58	-5.71/-5.67	-5.34/-4.96	-4.52/-3.53	-2.74/-2.12	-2.00/-1.92	-1.73/-1.51	-1.63/-1.64	-1.81/-2.38	-2.70/-3.54	-2.97/-3.03	-3.11/-3.62	-4.13/-4.35	-4.62/-5.08	-5.10/-4.25	-4.16/-3.37
Θ(22.5°)	-7.71/-7.23	-7.86/-8.46	-8.89/-9.53	-7.05/-6.05	-5.12/-5.29	-6.32/-5.23	-3.01/-2.28	-1.58/-1.64	-1.89/-2.84	-4.33/-5.37	-5.44/-5.39	-4.55/-3.63	-3.21/-2.67	-1.57/-1.07	-0.73/-0.44	-0.66/-1.19	-1.51/-2.09	-3.29/-5.58	-5.25/-4.45	-4.05/-5.07	-5.43/-5.74	-6.04/-7.06	-7.99/-6.83	-7.31/-6.16
Θ(30°)	-6.45/-5.45	-5.32/-5.25	-7.74/-9.53	-11.23/-10.37	-11.54/-13.90	-12.42/-11.04	-7.78/-6.44	-5.41/-4.17	-4.13/-5.12	-7.49/-8.71	-8.53/-7.46	-6.92/-7.18	-5.25/-2.45	-1.00/-0.95	-0.94/-0.47	-0.54/-0.35	0.24/-0.26	-1.93/-4.96	-5.68/-5.13	-5.20/-5.77	-4.10/-3.92	-4.52/-4.70	-5.72/-8.82	-15.55/-10.46
Θ(37.5°)	-6.77/-5.14	-4.67/-5.46	-9.16/-7.18	-5.59/-6.67	-10.81/-12.37	-12.96/-12.76	-12.85/-11.03	-10.44/-10.35	-11.46/-16.02	-14.79/-8.57	-8.65/-7.96	-5.73/-5.26	-4.05/-2.39	-1.61/-2.05	-3.61/-2.49	-1.04/-0.48	0.50/0.93	1.44/0.43	-1.73/-3.73	-3.08/-1.35	-1.66/-1.86	-3.36/-4.48	-4.09/-3.64	-6.19/-7.63
Θ(45°)	-6.98/-7.33	-7.19/-9.79	-11.25/-6.31	-6.19/-6.62	-6.61/-8.60	-13.85/-9.74	-7.04/-9.40	-14.57/-13.72	-15.67/-15.40	-9.55/-5.83	-5.38/-7.29	-4.93/-3.00	-2.44/-0.87	-0.26/-1.26	-3.36/-3.05	-0.61/-0.03	0.48/0.68	0.63/-0.46	-0.95/-1.11	-2.36/-4.49	-5.76/-5.06	-4.56/-4.37	-4.33/-2.40	-3.28/-6.59
Θ(52.5°)	-2.72/-6.14	-7.48/-10.17	-12.50/-15.54	-10.36/-14.63	-9.86/-12.31	-10.59/-8.33	-9.03/-8.68	-9.41/-9.41	-9.09/-8.43	-9.25/-8.99	-6.01/-3.69	-2.55/-3.25	-2.06/1.70	2.36/0.64	-0.57/-0.71	0.47/0.68	-0.12/-1.33	-4.23/-5.72	-5.43/-3.92	-3.55/-4.25	-4.70/-4.89	-3.61/-2.98	-4.33/-4.27	-3.10/-2.55
Θ(60°)	-3.82/-7.69	-9.47/-8.71	-7.42/-11.03	-7.07/-5.97	-8.21/-12.76	-7.74/-5.56	-9.22/-10.91	-9.56/-15.01	-13.53/-11.71	-8.92/-6.88	-11.62/-8.23	-4.01/-3.89	-2.50/1.19	2.14/-0.11	-0.71/0.40	1.34/0.91	1.10/-0.38	-5.06/-7.53	-6.18/-4.93	-4.35/-4.15	-3.85/-2.66	-1.66/-1.80	-2.90/-4.11	-4.04/-3.17
Θ(67.5°)	-6.52/-11.05	-12.64/-5.92	-7.57/-11.49	-6.59/-3.36	-6.07/-9.20	-10.97/-9.79	-12.85/-7.19	-6.21/-7.07	-7.95/-11.86	-15.50/-4.66	-6.90/-10.84	-3.95/-4.85	-3.59/-0.03	1.71/0.28	-1.21/0.35	0.95/1.60	2.11/0.79	-1.33/-0.10	-0.84/-1.79	-2.34/-1.68	-0.33/-0.22	-0.04/-1.25	-0.98/-0.17	0.01/-1.89
Θ(75°)	-6.49/-10.94	-12.03/-3.62	-5.09/-6.16	-5.66/-5.06	-6.56/-11.36	-11.06/-14.22	-7.63/-5.59	-6.00/-6.02	-5.41/-6.08	-8.37/-6.21	-5.35/-6.61	-3.85/-3.58	-2.46/-0.42	1.95/0.78	-4.36/-6.11	-3.03/0.12	1.87/2.20	0.40/2.49	1.56/-1.31	-3.41/-6.36	-0.71/0.25	1.16/-0.60	-0.33/0.77	0.08/-2.89
Θ(82.5°)	-10.33/-8.04	-5.49/-5.67	-5.64/-5.07	-3.51/-3.41	-3.61/-4.22	-7.08/-5.96	-5.09/-5.25	-3.17/-2.67	-6.47/-8.36	-4.24/0.11	0.02/-2.72	-0.52/-0.07	1.48/1.13	1.20/0.99	-1.74/-1.78	-1.30/2.50	1.95/1.39	-1.28/2.45	1.95/-3.64	-4.55/-4.84	-5.92/-1.96	-0.98/-0.40	1.25/-0.37	1.19/-3.20
Θ(90°)	-6.81/-5.93	-4.81/-3.64	-5.56/-8.19	-6.99/-6.94	-9.50/-14.47	-7.49/-6.54	-7.51/-5.72	-4.07/-4.78	-5.54/-6.16	-7.57/-2.93	-0.77/-1.59	0.75/2.45	2.45/0.36	0.24/-0.08	-3.56/-1.50	-1.10/2.07	1.84/1.96	-2.05/2.56	2.86/-0.03	-1.82/-2.38	-2.42/-2.78	-1.13/-1.75	-0.45/-0.92	1.45/-1.59
Θ(97.5°)	-1.76/-3.19	-3.35/-2.93	-3.78/-5.45	-11.09/-11.78	-12.17/-8.09	-6.19/-9.89	-6.80/-6.43	-4.12/-2.40	-1.44/-0.81	-3.43/-0.92	0.86/1.02	1.46/3.87	2.86/-0.47	1.36/1.14	-7.14/-5.93	-1.97/0.07	2.68/3.34	1.67/5.07	4.52/3.08	-0.53/-2.68	0.58/-3.05	1.13/0.04	-1.20/0.31	1.60/0.25
Θ(105°)	-7.71/-4.92	-4.86/-7.90	-10.96/-10.03	-7.21/-9.87	-13.07/-5.56	-4.99/-7.07	-8.71/-8.42	-3.63/-0.99	0.07/-0.25	-4.58/0.20	2.80/3.26	1.20/2.63	4.51/1.93	3.79/2.16	-3.02/-5.89	-2.36/0.15	1.72/3.19	0.42/2.49	4.23/4.82	-1.99/-4.63	-0.32/-2.00	1.89/-1.11	-3.25/-1.26	0.76/-1.81
Θ(112.5°)	-3.58/-3.14	-2.62/-6.73	-6.47/-10.36	-8.38/-9.72	-6.20/-5.77	-6.79/-4.72	-8.20/-5.51	-8.01/-5.02	-2.30/-3.04	-4.32/-0.08	0.97/1.53	1.82/4.24	4.64/3.50	2.70/-1.42	-4.19/-6.04	0.96/-1.80	-0.03/-1.00	-2.64/3.86	3.23/3.60	0.62/0.78	-3.89/-6.69	1.76/-0.32	-5.92/-3.33	-0.73/1.42
Θ(120°)	-3.36/-6.25	-1.68/-3.69	-6.46/-10.09	-9.19/-4.76	-6.64/-9.78	-5.90/-6.28	-6.96/-6.94	-15.74/-7.66	-4.17/-2.56	-3.99/-4.84	-1.38/0.18	-1.15/2.27	3.26/3.50	1.88/-2.99	-5.91/-4.03	0.29/0.11	1.05/-4.97	-4.03/2.78	3.00/2.65	-1.12/1.94	-0.51/-10.95	-3.15/-0.06	-3.64/-1.22	-0.64/-0.94
Θ(127.5°)	-2.44/-6.14	-5.96/-5.97	-9.91/-7.11	-5.52/-8.16	-11.23/-8.66	-8.15/-8.85	-8.12/-11.78	-14.44/-10.74	-6.47/-1.77	-1.13/-0.96	-0.13/-1.05	-3.18/-0.96	1.88/3.37	1.98/-2.21	-4.05/-2.08	-0.91/1.40	-1.35/-4.63	-3.49/0.64	0.21/-0.51	-6.12/-2.94	-1.45/-7.16	-8.80/-8.11	-3.48/-2.33	-0.81/-1.26
Θ(135°)	-2.28/-2.53	-4.86/-8.75	-8.98/-9.00	-12.45/-9.07	-5.40/-5.01	-5.15/-6.22	-9.16/-15.73	-9.09/-5.37	-1.25/0.78	0.91/0.47	0.70/0.68	0.76/0.08	0.16/1.66	2.93/1.11	-1.00/-2.96	-3.35/-0.17	-3.22/-6.65	-3.47/-0.85	-2.90/-3.22	-6.46/-4.58	-7.24/-6.58	-5.97/-9.86	-5.22/-7.65	-7.90/-3.55
Θ(142.5°)	-12.14/-14.49	-11.75/-11.69	-15.06/-10.62	-5.45/-3.49	-4.11/-5.66	-7.09/-7.59	-9.74/-10.51	-9.75/-6.26	-2.07/-0.68	-0.86/-1.02	0.28/1.63	1.43/-0.40	-1.30/-0.15	0.78/0.89	-1.02/-5.98	-5.98/-3.59	-4.59/-5.93	-5.28/-4.22	-7.32/-6.43	-9.22/-13.70	-5.64/-4.43	-9.74/-13.98	-16.02/-11.15	-9.09/-11.25
Θ(150°)	-6.95/-10.08	-11.38/-9.14	-6.16/-4.59	-6.01/-9.67	-10.79/-7.03	-6.26/-8.53	-11.86/-11.56	-9.30/-7.87	-5.38/-3.42	-3.46/-3.30

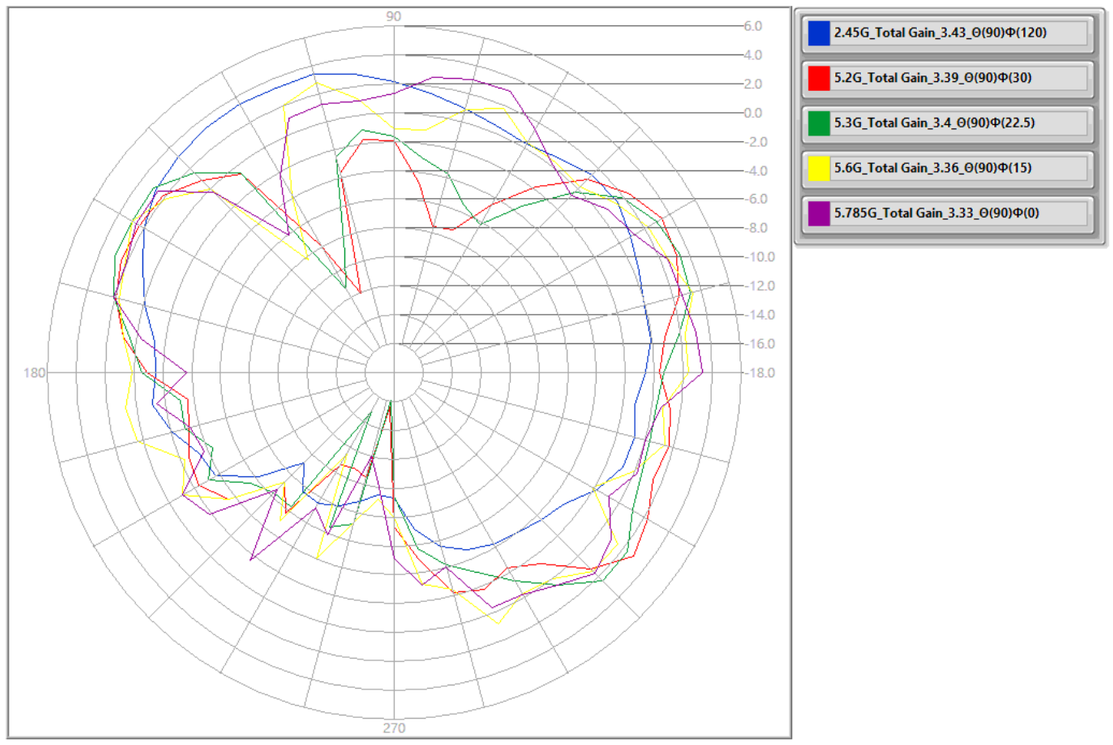
Θ(172.5°)	-7.73/-7.80	-8.23/-8.59	-8.85/-8.14	-7.06/-5.53	-4.85/-4.25	-4.47/-5.24	-6.06/-7.07	-7.98/-8.22	-9.50/-10.41	-11.05/-11.49	-11.51/-11.34	-10.77/-10.09	-9.21/-8.62	-7.89/-7.86	-7.59/-7.07	-6.66/-6.20	-6.01/-6.71	-7.74/-9.06	-10.58/-11.59	-11.93/-11.96	-11.48/-10.93	-9.60/-8.77	-8.55/-7.68	-7.55/-7.76
Θ(180°)	-6.86/-6.73	-6.82/-6.87	-6.67/-6.93	-6.58/-5.85	-5.75/-5.45	-5.47/-6.24	-6.87/-7.36	-7.48/-7.21	-7.15/-7.10	-6.79/-6.58	-6.51/-6.19	-6.03/-6.19	-5.92/-5.86	-5.72/-5.75	-5.84/-5.90	-6.16/-6.22	-6.39/-6.61	-6.79/-6.76	-7.01/-7.13	-7.07/-7.01	-6.73/-6.68	-6.23/-6.27	-6.66/-6.76	-6.41/-6.43
Freq(Hz)	5.3G/Pol.	Total/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°)	-11.55/-10.08	-9.31/-9.44	-10.19/-10.00	-10.60/-10.47	-10.69/-11.27	-11.91/-12.37	-11.92/-10.61	-9.54/-9.16	-9.06/-9.43	-9.64/-10.19	-11.00/-11.45	-11.28/-11.56	-11.30/-11.76	-12.20/-12.23	-12.31/-11.82	-11.76/-11.97	-12.87/-14.06	-14.74/-14.39	-13.27/-12.60	-12.13/-12.09	-12.42/-12.31	-11.40/-10.83	-11.90/-11.74	-11.94/-12.35
Θ(7.5°)	-9.20/-9.52	-9.19/-9.25	-9.27/-9.29	-10.12/-11.42	-11.66/-10.81	-9.85/-9.21	-9.36/-10.25	-11.12/-12.09	-12.38/-12.15	-11.30/-11.35	-11.35/-11.31	-11.33/-10.95	-11.12/-10.81	-10.83/-10.92	-10.76/-10.86	-10.96/-11.15	-11.94/-13.03	-13.43/-13.56	-13.23/-12.84	-12.51/-12.24	-11.65/-11.41	-11.23/-10.42	-10.02/-9.22	-9.42/-9.21
Θ(15°)	-5.06/-5.05	-4.79/-4.16	-4.55/-4.67	-5.32/-4.88	-5.20/-4.70	-4.57/-5.16	-5.77/-6.56	-7.55/-8.94	-9.65/-10.60	-10.45/-9.76	-9.12/-9.06	-9.49/-8.77	-9.09/-8.09	-7.54/-7.74	-7.68/-8.18	-9.95/-11.93	-12.75/-10.97	-8.86/-7.38	-6.50/-6.07	-5.65/-5.40	-5.43/-5.30	-5.10/-4.80	-4.39/-4.89	-4.89/-4.88
Θ(22.5°)	-3.61/-2.77	-2.07/-1.74	-1.85/-2.56	-3.14/-3.48	-3.23/-3.52	-4.15/-4.25	-4.39/-4.64	-5.95/-7.35	-10.07/-12.49	-14.52/-15.14	-14.15/-11.87	-11.32/-11.91	-12.49/-12.29	-11.03/-9.58	-8.38/-8.34	-9.02/-8.17	-6.67/-5.16	-3.60/-2.93	-3.11/-3.45	-3.48/-3.27	-2.87/-2.86	-3.24/-3.27	-3.05/-3.46	-3.06/-3.43
Θ(30°)	-1.38/-0.58	0.29/0.62	0.37/-0.63	-1.59/-2.54	-3.53/-4.73	-5.18/-4.61	-4.16/-3.74	-4.29/-6.51	-8.99/-12.09	-12.45/-9.70	-7.83/-6.37	-5.73/-6.18	-9.01/-12.88	-14.22/-10.61	-9.25/-10.07	-12.67/-12.08	-9.59/-6.75	-5.22/-4.91	-4.93/-6.23	-7.07/-6.64	-5.63/-4.99	-4.95/-5.57	-6.09/-5.18	-3.56/-2.63
Θ(37.5°)	-0.38/0.26	1.22/2.28	2.11/1.70	0.84/-0.39	-1.73/-2.72	-3.73/-4.43	-5.44/-6.14	-6.84/-7.15	-7.46/-6.85	-6.28/-4.55	-3.59/-3.82	-4.21/-3.83	-4.50/-7.12	-11.12/-9.71	-6.24/-5.14	-7.08/-12.36	-15.36/-8.95	-7.33/-8.57	-9.59/-9.72	-8.99/-9.05	-10.14/-10.66	-8.04/-6.39	-5.76/-4.30	-3.62/-2.00
Θ(45°)	0.31/0.04	1.30/2.46	2.46/2.57	2.13/1.33	0.08/-1.62	-2.78/-3.25	-3.71/-4.16	-5.09/-4.98	-5.15/-5.10	-4.28/-3.76	-4.05/-4.65	-5.36/-5.67	-4.32/-5.06	-8.00/-8.15	-8.36/-8.01	-8.69/-8.34	-8.26/-7.73	-9.77/-8.95	-8.60/-9.41	-8.53/-9.48	-9.56/-10.35	-8.73/-5.34	-3.41/-1.39	-1.30/-0.87
Θ(52.5°)	0.36/0.96	2.39/3.02	3.01/2.29	0.51/-1.21	-3.02/-4.07	-4.55/-4.33	-3.66/-3.41	-4.73/-5.81	-4.36/-2.38	-1.10/-0.30	-0.80/-1.41	-1.57/-2.78	-3.82/-6.12	-5.28/-6.27	-10.18/-14.75	-10.87/-8.12	-10.98/-10.34	-10.13/-10.44	-11.47/-11.00	-10.27/-11.70	-13.61/-9.74	-8.47/-6.79	-6.05/-2.62	-1.91/-1.41
Θ(60°)	0.27/1.01	2.44/3.20	3.48/2.60	1.14/-0.72	-3.07/-4.19	-5.85/-5.23	-4.38/-3.72	-3.89/-5.17	-3.87/-0.99	1.23/1.26	1.32/-0.00	-0.71/-1.87	-3.00/-6.99	-6.21/-5.29	-6.09/-14.84	-10.56/-6.93	-9.26/-12.81	-14.60/-14.97	-10.91/-8.19	-6.60/-8.62	-8.50/-7.93	-6.93/-7.21	-6.30/-2.76	-0.42/-0.82
Θ(67.5°)	0.41/0.82	2.45/3.21	3.55/2.56	1.04/-1.95	-3.38/-5.77	-6.50/-7.08	-6.74/-7.19	-8.28/-9.59	-4.48/-0.10	1.64/1.94	2.02/0.40	0.35/-0.19	0.12/-2.83	-4.79/-8.93	-10.82/-8.64	-5.17/-6.44	-11.57/-12.49	-10.37/-7.89	-4.94/-5.57	-5.19/-3.90	-3.63/-3.52	-5.24/-4.39	-3.33/-2.06	1.06/0.35
Θ(75°)	0.66/0.93	2.33/2.87	3.67/2.73	0.50/-2.60	-3.34/-3.57	-2.88/-2.78	-3.45/-3.79	-6.86/-15.02	-5.80/-0.63	1.66/2.67	2.34/2.02	1.54/0.82	-0.05/-1.23	-3.04/-5.95	-9.10/-7.95	-4.49/-8.66	-9.85/-8.96	-8.24/-12.00	-7.11/-5.22	-2.62/-2.82	-2.99/-4.34	-0.18/-0.01	-1.19/-1.31	0.08/0.30
Θ(82.5°)	1.55/1.56	2.81/3.09	3.11/2.22	0.46/-2.73	-3.88/-3.54	-2.76/-1.99	-0.97/-0.65	-2.10/-8.87	-10.26/-0.84	1.50/2.97	2.50/2.42	1.89/0.66	-0.57/-3.78	-4.81/-4.08	-4.52/-4.93	-3.86/-6.44	-8.58/-10.58	-11.55/-12.04	-6.69/-1.93	-3.41/-3.31	-3.44/-1.59	2.05/2.60	0.24/0.46	1.69/1.77
Θ(90°)	0.64/1.89	3.26/3.40	2.94/1.88	-0.34/-3.51	-6.13/-5.44	-3.78/-3.04	-1.64/-1.06	-2.51/-9.11	-11.29/-0.60	1.58/2.99	2.90/2.91	2.04/0.44	-0.51/-3.11	-3.03/-4.37	-3.18/-5.44	-6.24/-6.33	-14.95/-6.40	-7.16/-16.03	-9.42/-5.71	-4.20/-3.08	-1.37/0.54	2.37/2.34	1.07/0.49	0.27/0.25
Θ(97.5°)	1.38/2.45	2.63/1.99	1.57/0.27	-2.80/-5.70	-8.29/-7.17	-5.66/-2.36	0.14/1.35	-0.04/-8.00	-10.52/-0.99	1.64/2.80	2.33/2.54	1.13/0.56	-0.04/-0.92	-0.67/-0.32	-0.53/-4.21	-4.78/-7.29	-10.23/-3.56	-9.72/-8.40	-12.10/-3.77	-1.79/-1.33	-3.84/-4.22	2.40/3.38	2.87/3.21	1.86/2.01
Θ(105°)	2.28/2.38	2.13/1.37	0.98/0.19	-1.51/-5.08	-6.48/-5.12	-5.36/-4.69	-2.80/-1.46	-2.74/-7.63	-9.45/-2.69	-0.01/1.68	2.34/3.14	2.90/2.28	0.38/-1.56	-4.56/-4.54	-6.07/-3.76	-2.34/-5.47	-5.90/-3.62	-10.67/-9.42	-12.22/-6.12	-4.07/-3.07	-6.70/-4.86	2.71/3.51	3.48/4.56	4.05/3.86
Θ(112.5°)	2.33/2.66	2.20/2.21	0.81/-0.37	-2.00/-5.06	-6.56/-5.69	-5.13/-5.48	-2.74/-1.21	-3.37/-8.91	-9.95/-2.49	0.32/0.81	1.96/2.87	1.94/-0.17	-0.91/-2.59	-6.18/-6.47	-8.46/-7.84	-12.02/-14.34	-6.43/-4.14	-8.48/-6.70	-4.85/-12.38	-6.16/-1.12	-4.07/-2.33	1.11/2.00	1.72/2.14	1.86/2.78
Θ(120°)	0.74/1.16	1.27/1.33	0.75/0.61	-0.55/-2.87	-5.67/-8.58	-10.03/-7.27	-4.75/-3.32	-3.90/-10.64	-8.97/-2.65	-0.20/-0.50	-0.18/-0.23	-0.25/-1.14	-2.28/-2.92	-5.30/-4.99	-4.07/-6.22	-11.70/-12.72	-5.35/-9.06	-13.34/-5.37	-4.90/-15.46	-9.12/-2.64	-3.00/-1.68	-1.85/-0.91	-0.58/-0.19	0.02/0.42
Θ(127.5°)	0.95/0.24	-0.43/-0.70	-0.10/-0.19	-0.78/-2.84	-4.57/-5.78	-5.24/-4.46	-3.64/-3.98	-5.97/-12.14	-8.90/-4.00	-1.67/-0.84	-1.24/-2.78	-3.24/-2.83	-1.93/-2.71	-2.99/-4.02	-4.39/-7.96	-11.44/-11.85	-6.99/-9.29	-10.44/-4.81	-7.62/-13.71	-13.86/-7.66	-5.51/-3.87	-2.23/-0.51	0.47/1.70	1.56/1.31
Θ(135°)	1.15/0.11	-0.57/-1.32	-0.91/-0.90	-1.07/-1.87	-2.90/-3.38	-3.38/-3.21	-3.21/-4.02	-6.72/-10.24	-12.70/-9.05	-5.68/-4.38	-4.26/-5.73	-6.63/-4.73	-3.45/-3.08	-2.62/-3.74	-4.83/-7.10	-7.80/-6.41	-6.79/-7.39	-6.87/-5.07	-6.32/-10.12	-11.20/-6.84	-3.41/-0.95	0.68/1.45	1.68/2.35	1.96/1.68
Θ(142.5°)	0.76/-0.89	-2.57/-4.51	-4.96/-3.53	-2.39/-2.54	-3.41/-3.46	-3.48/-2.60	-2.10/-2.66	-4.96/-8.25	-10.83/-9.47	-7.27/-6.84	-8.46/-11.26	-8.96/-5.89	-4.68/-3.47	-3.49/-3.88	-4.94/-5.10	-4.54/-4.37	-7.45/-8.54	-7.76/-7.43	-8.36/-9.75	-12.61/-9.30	-2.96/0.37	2.04/3.00	3.11/2.86	2.36/1.63
Θ(150°)	-1.01/-2.37	-4.78/-7.09	-7.94/-6.28	-5.39/-5.71	-6.06/-6.50	-6.52/-7.95	-10.69/-15.24	-15.67/-15.13	-11.52/-8.62	-6.62/-5.83	-6.18/-7.84	-8.37/-7.74	-7.43/-7.91	-8.94/-9.12	-8.89/-8.49	-7.85/-6.76	-5.24/-4.26	-4.94/-6.30	-7.47/-9.08	-13.94/-11.89	-3.81/-0.28	1.90/2.38	2.25/1.66	1.19/-0.04
Θ(157.5°)	-3.91/-4.54	-6.07/-7.56	-7.89/-6.68	-5.80/-5.25	-5.01/-5.58	-5.75/-6.51	-7.42/-8.36	-10.02/-11.57	-13.56/-13.94	-12.58/-11.43	-11.82/-13.72	-14.90/-15.22	-14.38/-13.41	-14.62/-15.03	-13.71/-9.62	-6.16/-4.54	-4.33/-4.19	-4.31/-4.05	-4.12/-4.87	-7.12/-9.97	-8.98/-5.57	-3.54/-2.55	-2.38/-2.43	-2.60/-3.47
Θ(165°)	-10.80/-10.31	-9.12/-10.03	-10.91/-10.95	-10.77/-10.93	-11.49/-10.52	-8.57/-7.40	-7.50/-8.07	-8.66/-9.34	-10.45/-11.84	-13.01/-13.69	-12.24/-11.30	-10.71/-10.16	-9.55/-8.98	-8.69/-8.12	-7.64/-7.26	-7.60/-8.38	-9.23/-10.21	-10.98/-11.51	-11.11/-9.43	-8.65/-8.32	-8.40/-8.48	-7.62/-6.69	-6.21/-7.06	-8.15/-9.71
Θ(172.5°)	-7.24/-6.84	-6.43/-6.94	-6.93/-6.63	-6.10/-4.96	-4.38/-4.30	-4.86/-5.86	-6.71/-7.67	-7.85/-7.79	-7.94/-8.62	-9.54/-11.23	-11.62/-11.23	-10.44/-10.25	-10.05/-9.75	-9.93/-9.87	-9.99/-9.51	-9.27/-9.17	-9.09/-9.52	-10.50/-11.68	-13.17/-14.14	-14.30/-13.24	-11.77/-10.24	-9.40/-8.18	-7.28/-7.34	-7.14/-7.20
Θ(180°)	-7.56/-7.48	-6.73/-6.55	-7.15/-6.84	-6.14/-5.46	-4.85/-4.74	-5.50/-6.33	-7.49/-7.86	-7.73/-7.62	-7.70/-7.84	-8.27/-8.49	-8.55/-8.56	-8.37/-7.54	-6.82/-6.41	-6.22/-6.44	-6.60/-6.40	-6.07/-5.98	-6.16/-6.79	-7.67/-8.27	-8.77/-9.58	-10.55/-10.94	-10.32/-9.35	-8.61/-8.23	-8.72/-8.85	-8.85/-8.12
Freq(Hz)	5.6G/Pol.	Total/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°)	-7.48/-7.11	-8.31/-8.87	-8.93/-9.45	-10.22/-9.35	-8.40/-7.03	-6.44/-6.70	-7.46/-7.90	-8.00/-8.16	-8.88/-8.15	-7.58/-7.32	-7.31/-7.18	-6.83/-6.95	-6.23/-5.65	-5.52/-6.34	-7.58/-8.04	-8.46/-8.39	-7.47/-6.77	-6.38/-6.31	-6.16/-6.71	-7.27/-7.79	-7.85/-7.39	-6.89/-7.03	-6.99/-6.68	-6.82/-6.86
Θ(7.5°)	-5.27/-4.57	-4.69/-4.98	-4.95/-5.33	-5.34/-4.87	-4.34/-4.49	-4.91/-5.61	-6.39/-6.47	-6.33/-6.70	-7.21/-7.43	-7.96/-8.32	-8.70/-9.53	-10.60/-11.00	-10.72/-10.21	-10.43/-10.69	-10.15/-9.23	-9.35/-9.98	-10.41/-9.76	-9.35/-9.28	-8.70/-8.40	-8.10/-7.50	-7.23/-6.53	-6.43/-6.17	-5.45/-5.48	-5.52/-5.90
Θ(15°)	-4.71/-4.90	-5.33/-5.07	-4.54/-4.35	-4.43/-4.36	-5.00/-5.30	-5.64/-5.36	-5.09/-5.16	-5.81/-7.38	-9.18/-10.70	-12.48/-12.72	-13.01/-13.60	-14.74/-15.78	-15.65/-14.92	-15.67/-15.04	-14.22/-12.18	-12.09/-12.49	-14.15/-15.59	-15.17/-14.40	-12.59/-10.40	-8.43/-6.66	-5.70/-5.53	-5.59/-5.82	-5.80/-5.66	-4.85/-4.82
Θ(22.5°)	-3.47/-3.43	-4.16/-4.47	-3.95/-3.25	-2.95/-3.76	-4.64/-5.20	-4.38/-4.08	-4.16/-4.67	-4.89/-5.59	-7.45/-9.67	-10.88/-10.85	-11.29/-12.47	-13.61/-14.12	-14.88/-14.86	-16.13/-13.89	-12.72/-13.76	-15.19/-15.59	-13.90/-10.53	-9.46/-8.97	-8.01/-6.34	-5.14/-4.24	-3.42/-3.36	-3.75/-4.01	-4.26/-4.23	-3.79/-3.48
Θ(30°)	0.96/1.22	0.90/0.00	-0.34/-0.18	-1.07/-2.18	-2.12/-2.15	-2.93/-3.66	-5.04/-6.21	-8.22/-9.31	-9.49/-10.84	-12.23/-12.39	-13.10/-11.43	-9.58/-8.78	-8.20/-7.67	-8.83/-9.79	-9.89/-10.54	-13.95/-15.93	-10.66/-7.25	-5.68/-5.19	-5.35/-5.52	-5.99/-6.06	-5.76/-5.54	-4.48/-3.24	-1.90/-0.97	-0.29/0.48
Θ(37.5°)	0.71/1.70	1.82/1.35	1.25/1.25	0.28/0.13	-0.10/-0.92	-2.13/-4.06	-5.99/-5.84	-4.80/-4.88	-6.15/-8.02	-9.59/-9.14	-8.26/-7.13	-5.92/-5.65	-5.46/-5.61	-8.01/-10.78	-10.01/-9.12	-8.64/-10.07	-9.35/-6.35	-4.65/-5.47	-7.92/-8.20	-7.04/-7.97	-8.47/-7.99	-7.94/-5.45	-4.20/-2.85	-0.76/0.34
Θ(45°)	-0.25/1.14	1.65/1.33	0.98/0.30	-0.25/-0.32	-1.02/-1.19	-1.42/-2.82	-3.97/-3.35	-2.40/-1.95	-2.60/-4.08	-5.91/-7.10	-5.50/-5.75	-6.00/-6.52	-5.07/-4.97	-6.34/-7.91	-8.95/-5.88	-4.89/-7.29	-12.15/-9.34	-9.42/-8.31	-7.07/-7.64	-9.80/-9.14	-10.07/-11.37	-8.27/-6.72	-4.82/-4.19	-3.39/-1.74
Θ(52.5°)	1.91/2.86	3.43/2.90	1.76/0.15	-0.81/-1.78	-1.80/-1.46	-1.24/-1.63	-2.05/-2.29	-2.15/-1.79	-2.37/-3.54	-3.56/-2.52	-0.77/-1.41	-1.48/-3.45	-3.21/-5.59	-7.25/-6.09	-8.65/-8.72	-12.14/-9.16	-6.49/-8.08	-15.50/-10.81	-10.12/-12.69	-11.83/-12.47	-11.55/-11.93	-8.91/-7.29	-4.51/-2.41	-1.04/0.11
Θ(60°)	1.33/2.64	4.00/3.74	3.05/1.64	0.54/-0.68	-1.02/-1.80	-2.44/-3.48	-4.23/-4.41	-3.27/-2.34	-2.88/-3.85	-3.86/-1.44	-0.23/1.18	0.23/-1.09	-1.92/-4.21	-8.72/-6.99	-6.59/-7.11	-11.62/-11.36	-12.81/-11.22	-7.98/-5.98	-7.73/-11.40	-9.20/-7.61	-9.24/-11.81	-9.63/-6.70	-4.64/-1.53	-0.92/-1.23
Θ(67.5°)	1.20/2.28	3.86/3.38	2.71/1.44	0.04/-0.41	-0.62/-0.57	-0.98/-2.68	-4.72/-6.63	-4.70/-3.90	-3.95/-2.86	-1.75/0.15	-0.14/0.81	-0.67/-3.28	-2.90/-5.49	-5.22/-6.34	-7.35/-13.59	-11.82/-10.48	-15.99/-7.72	-7.97/-8.22	-4.81/-5.78	-4.71/-3.97	-5.15/-7.09	-6.90/-5.19	-3.72/-1.24	-0.53/-2.64
Θ(75°)	1.60/2.55	3.81/3.99	2.98/1.55	-1.19/-0.28	0.66/1.89	1.88/-0.15	-1.44/-0.46	-0.69/-3.68	-10.90/-7.70	-0.79/1.45	2.24/2.12	0.10/-1.41	-2.80/-3.71	-2.64/-4.74	-4.19/-9.49	-5.75/-4.35	-13.33/-11.51	-11.93/-5.74	-1.48/-4.10	-3.28/-3.43	-3.68/-2.43	-3.18/-5.13	-3.27/-1.63	0.69/-0.97
Θ(82.5°)	1.46/2.13	3.27/3.04	2.76/2.00	0.31/0.86	0.78/1.35	-0.03/-3.29	-2.61/0.96	2.37/1.02	-5.00/-9.47	0.15/2.25	3.34/3.05	1.49/0.27	-0.39/-2.38	-2.58/-3.57	-3.76/-3.90	-3.27/-5.00	-8.07/-6.44	-11.18/-10.93	-5.12/-2.39	-4.89/-1.02	0.05/-0.17	0.91/-0.94	-1.96/0.87	2.22/0.05
Θ(90°)	2.33/2.29	3.36/2.50	2.28/1.27	0.13/0.36	0.36/1.82	0.86/-1.07	-1.13/1.12	2.78/2.02	-3.90/-8.19	-0.08/1.81	2.97/2.12	1.71/0.90	0.16/0.71	0.38/-2.35	-1.09/-3.57	-7.26/-5.05	-11.47/-4.11	-7.23/-9.18	-7.95/-3.20	-2.46/0.83	-0.32/0.01	1.44/1.47	-2.15/-0.06	1.36/0.77
Θ(97.5°)	1.67/2.07	3.41/2.84	1.96/0.05	-1.66/0.12	0.62/1.87	1.00/-2.20	-2.22/1.30	3.59/2.32	-4.01/-6.37	0.11/1.74	2.93/2.36	1.99/0.22	-0.59/-0.76	1.12/-0.39	1.07/-3.02	-2.41/-4.99	-9.83/-2.58	-6.58/-5.10	-7.44/-2.09	-3.20/-2.46	-1.61/-0.93	1.98/2.50	0.17/1.19	1.80/1.12
Θ(105°)	1.61/1.66	1.96/1.06	0.09/-1.41	-3.41/-2.94	-0.23/0.72	0.36/-1.57	-1.08/0.57	2.15/0.94	-3.42/-5.78	-0.40/0.91	1.30/2.20	3.57/2.34	0.55/-1.30	-3.08/-6.10	-3.40/-6.96	-3.96/-5.28	-8.88/-1.20	-10.17/-6.00	-16.36/-3.32	-6.16/-2.41	-4.05/-3.14	3.24/3.25	1.88/3.18	2.56/2.47
Θ(112.5°)	1.78/1.82	2.08/1.46	0.87/-0.92	-2.44/-4.82	-1.84/-1.47	-0.77/-0.95	-0.32/1.97	2.65/0.11	-6.04/-7.56	-0.80/1.13	1.56/3.14	3.23/1.79	0.79/-0.52	-3.28/-8.83	-10.60/-7.79	-12.03/-10.43	-8.01/-1.58	-7.38/-5.29	-6.33/-10.86	-7.63/-1.87	-2.24/0.13	2.94/1.30	0.02/0.71	1.34/2.45
Θ(120°)	0.11/-0.10	0.56/1.41	0.55/-0.04	-1.30/-2.34	-1.98/-1.09	-0.72/0.66	1.74/2.84	3.04/0.78	-4.58/-9.46	-2.40/-0.21	0.34/1.18	0.27/-1.34	-1.74/-1.65	-2.52/-4.54	-4.62/-6.20	-11.49/-12.63	-7.45/-9.07	-11.35/-7.79	-6.83/-15.51	-6.69/-0.96	-3.37/-3.10	-2.25/-1.48	-1.75/-2.14	-0.01/0.32
Θ(127.5°)	-0.79/-2.66	-2.26/-0.98	0.18/0.49	-0.03/0.23	0.21/0.49	-0.39/-0.25	1.05/1.52	0.65/-1.47	-6.69/-7.19	-2.43/-0.31	0.20/-0.34	-1.67/-2.22	-2.39/-2.49	-4.15/-5.37	-4.45/-6.29	-10.32/-11.78	-5.92/-6.66	-7.86/-4.59	-3.68/-14.11	-11.00/-2.96	-4.40/-3.77	-1.82/0.48	1.13/0.92	0.40/-0.16
Θ(135°)	1.83/0.15	-2.28/-3.91	-1.73/0.17	1.14/0.75	-0.47/-1.06	-0.75/-0.46	-0.06/0.69	0.35/-0.80	-3.72/-7.99	-9.55/-6.04	-4.34/-4.23	-3.77/-3.19	-2.15/-2.19	-1.11/-2.29	-3.23/-6.59	-14.34/-7.65	-6.80/-4.43	-7.27/-7.37	-8.35/-14.90	-10.21/-4.41	-2.27/-1.80	-0.23/0.42	0.90/1.38	1.60/2.03
Θ(142.5°)	0.77/-1.74	-5.32/-6.57	-3.54/-0.85	0.32/0.73	0.32/-0.09	-0.34/-0.35	-0.92/-1.04	-1.63/-3.18	-6.20/-10.38	-12.06/-9.69	-8.69/-8.50	-9.63/-8.51	-8.10/-6.64	-5.26/-5.89	-6.25/-6.88	-4.80/-3.54	-4.82/-5.26	-7.41/-5.71	-6.70/-9.76	-12.79/-9.33	-4.21/-2.11	-0.20/1.10	1.96/2.70	2.86/2.17
Θ(150°)	-0.49/-1.96	-3.12/-2.99	-3.02/-2.12	-1.41/-2.26	-3.41/-4.17	-4.63/-3.92	-3.54/-3.40	-3.67/-4.16	-5.83/-8.23	-10.39/-10.84	-9.48/-7.28	-5.33/-4.15	-4.20/-4.25	-5.26/-7.93	-8.77/-6.11	-3.74/-3.39	-4.26/-6.09	-9.51/-8.96	-8.06/-9.83	-11.48/-8.88	-4.04/-2.46	-1.94/-2.62	-2.07/-1.08	-0.90/-0.99
Θ(157.5°)	-1.91/-3.09	-4.38/-4.62	-4.92/-5.27	-5.50/-5.26	-5.40/-5.85	-6.36/-6.64	-6.79/-7.42	-9.21/-11.31	-13.22/-13.46	-13.86/-14.06	-15.19/-15.57	-15.33/-15.73	-14.66/-14.87	-14.21/-11.50	-8.45/-6.70	-7.17/-9.27	-9.44/-7.45	-6.78/-6.25	-5.85/-5.32	-6.24/-8.10	-8.88/-6.83	-4.10/-3.07	-2.42/-1.97	-1.60/-1.58
Θ(165°)	-4.64/-5.10	-5.47/-6.85	-7.10/-6.82	-6.96/-7.47	-9.68/-12.09	-13.52/-12.60	-12.26/-12.35	-12.46/-12.74	-13.62/-12.91	-12.83/-13.44	-15.11/-16.10	-15.04/-15.92	-14.48/-12.58	-11.64/-11.75	-12.81/-13.50	-12.18/-10.00	-9.11/-8.83	-8.52/-6.90	-5.28/-4.64	-4.97/-5.67	-5.86/-6.41	-6.59/-6.73	-6.82/-5.81	-4.83/-4.51
Θ(172.5°)	-6.42/-6.27	-6.46/-6.87	-6.19/-5.83	-6.45/-6.99	-7.29/-6.89	-6.44/-6.61	-7.36/-7.87	-8.50/-9.24	-10.40/-11.89	-11.97/-12.74	-12.99/-12.83	-12.94/-13.62	-14.62/-15.38	-14.87/-15.20	-15.57/-15.52	-15.85/-15.55	-15.28/-14.97	-14.73/-12.73	-10.65/-10.11	-9.91/-9.19	-8.39/-7.67	-7.09/-6.83	-6.80/-6.48	-5.85/-5.66
Θ(180°)	-10.10/-10.09	-9.11/-8.77	-8.75/-8.67	-8.15/-7.72	-7.35/-6.79	-7.45/-7.81	-8.73/-9.19	-9.38/-10.48	-12.47/-14.47	-14.52/-15.18	-15.58/-14.10	-12.76/-12.28	-11.86/-11.98	-11.87/-11.69	-11.24/-11.03	-10.99/-11.43	-11.92/-12.23	-12.67/-13.52	-14.18/-13.88	-13.82/-14.17	-14.65/-13.74	-12.79/-12.53	-11.54/-11.83	-11.34/-11.06
Freq(Hz)	5.785G/Pol.	Total/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°)	-5.06/-4.93	-5.40/-5.22	-5.78/-5.47	-5.29/-5.24	-5.17/-4.89	-5.67/-6.16	-6.85/-7.79	-7.79/-6.71	-6.34/

E1(XY plane) – Θ(90)Φ(0-360)
E2(XZ plane) – Θ(0-180)Φ(0) and Θ(0-180)Φ(180)
E3(YZ plane) – Θ(0-180)Φ(90) and Θ(0-180)Φ(270)

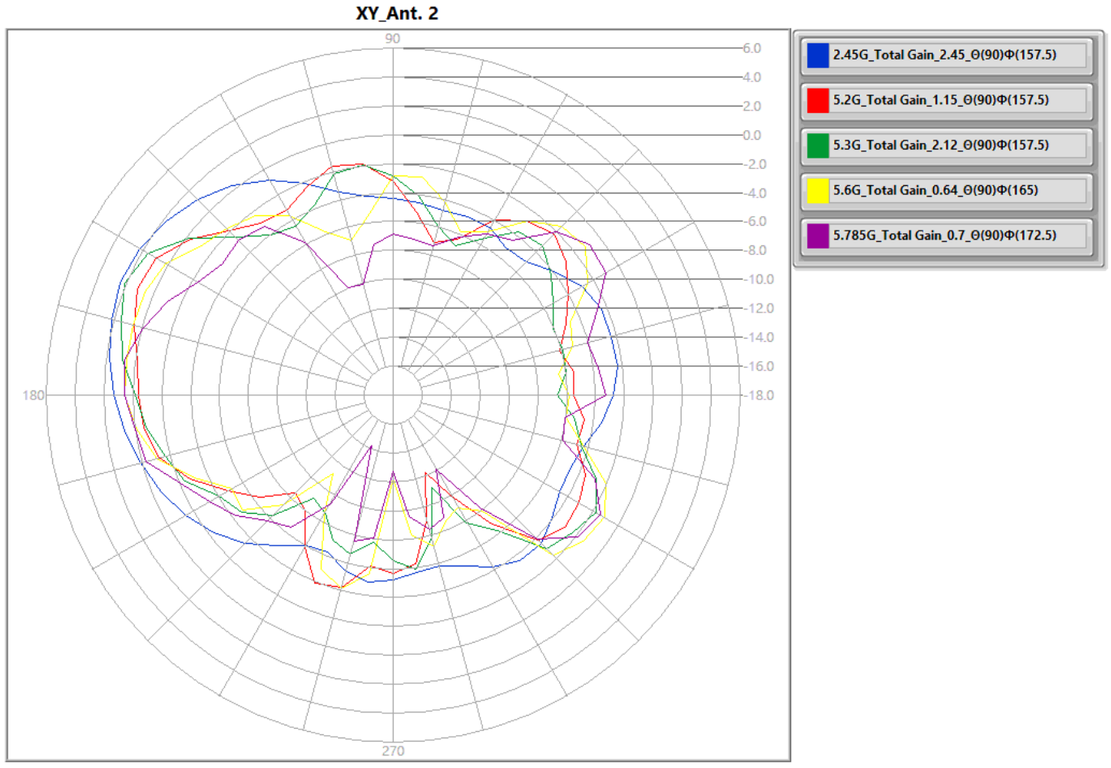
XY_Ant. 1



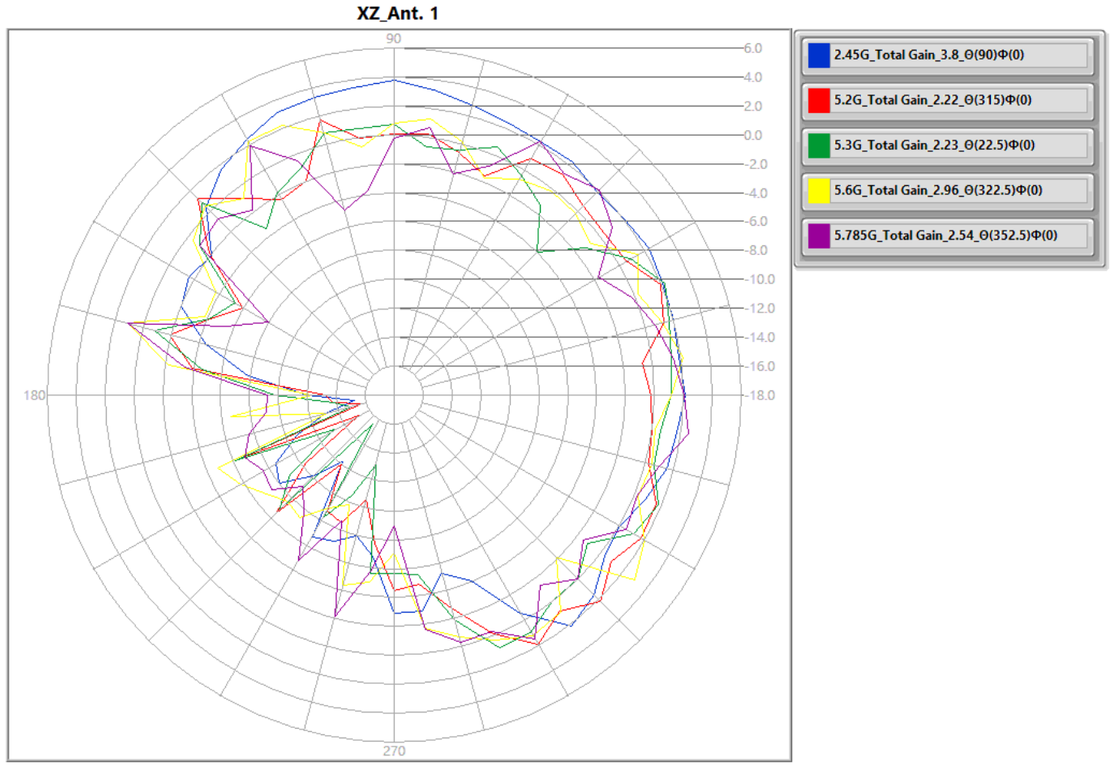
XY_Ant. 4



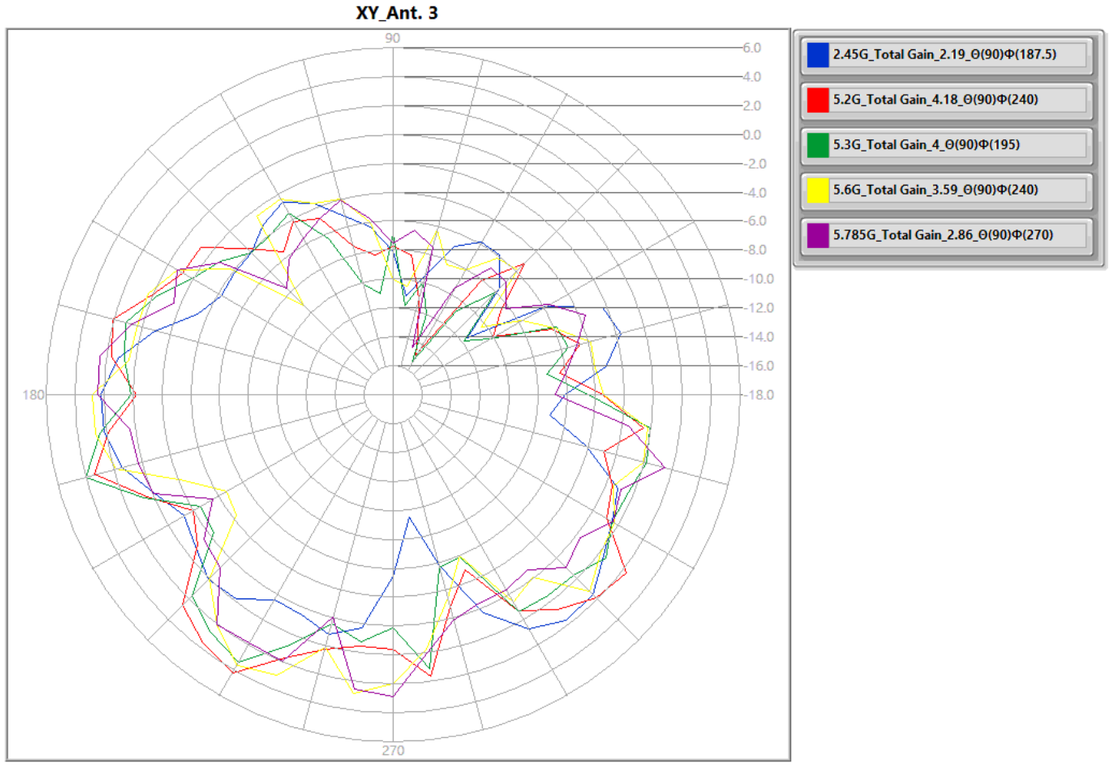
XY_Ant. 2



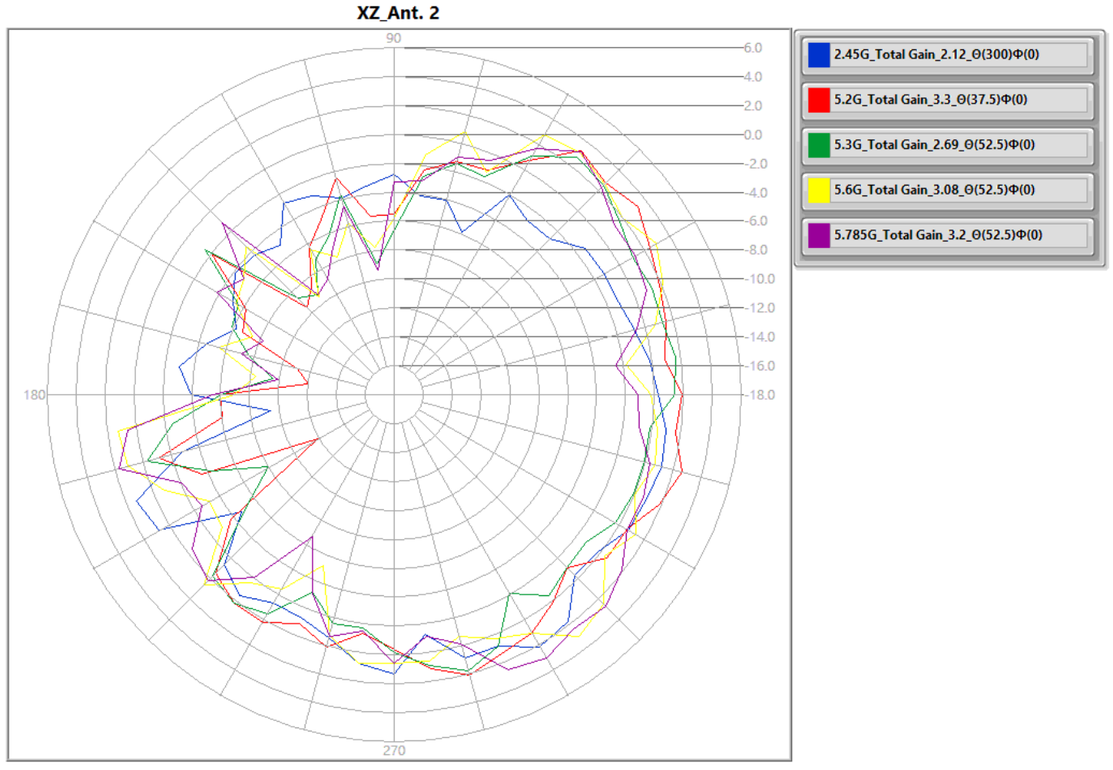
XZ_Ant. 1



XY_Ant. 3



XZ_Ant. 2



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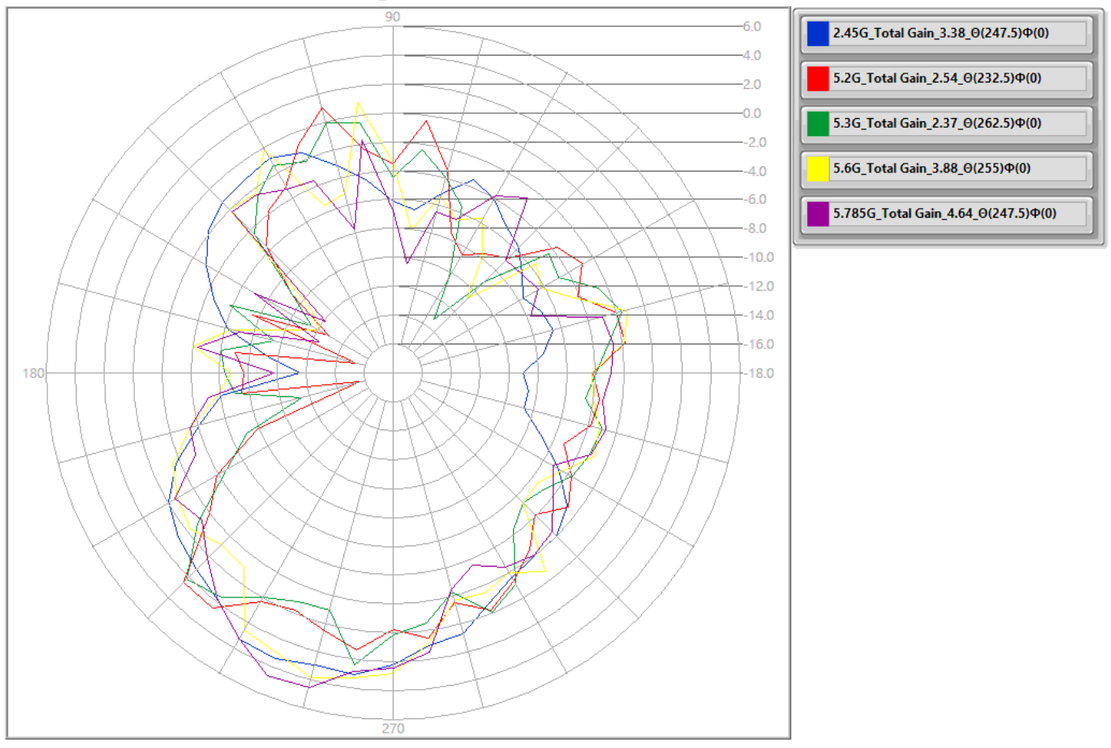

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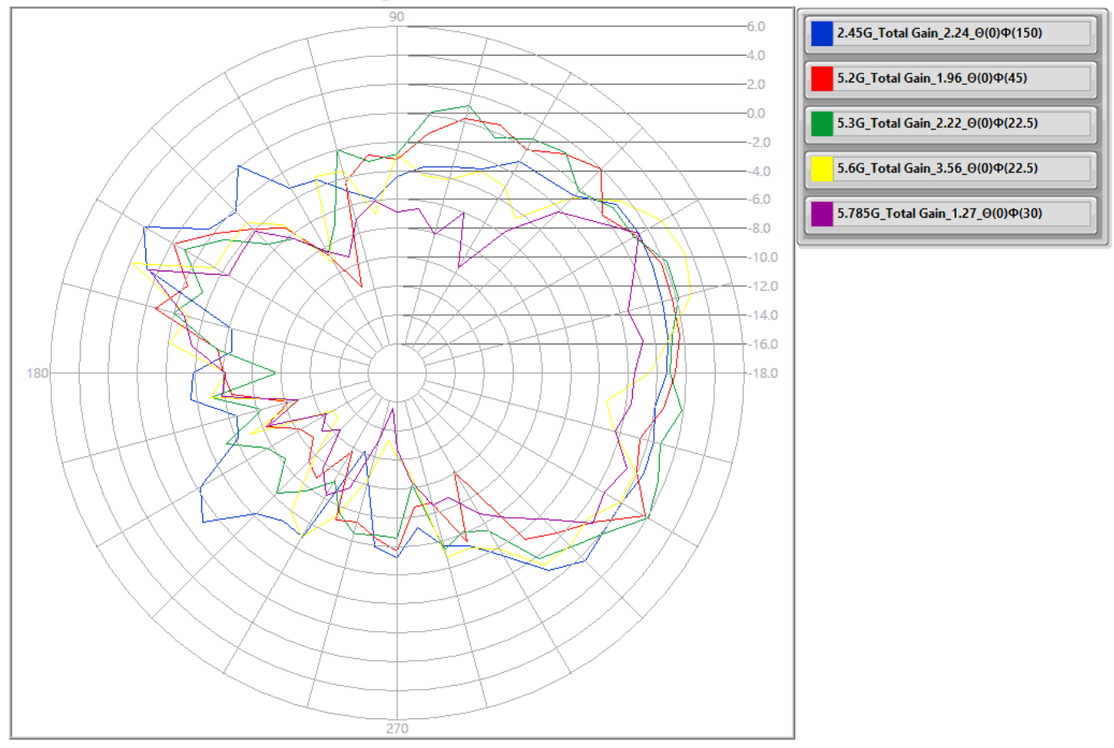

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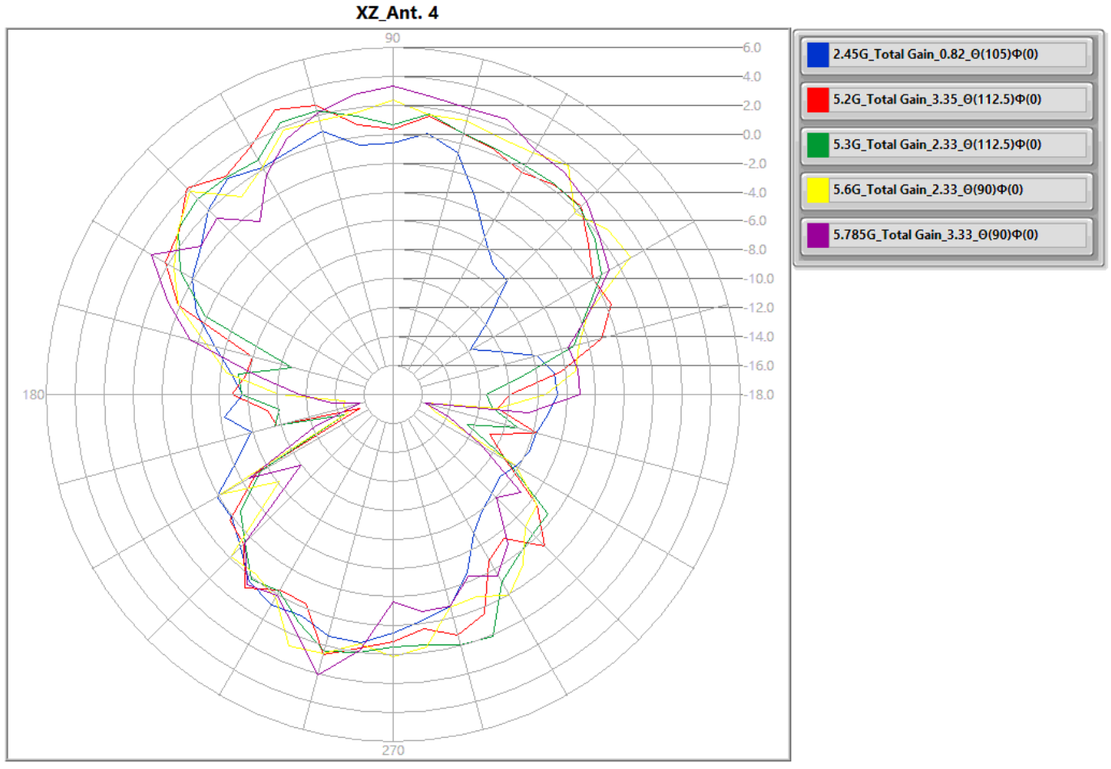

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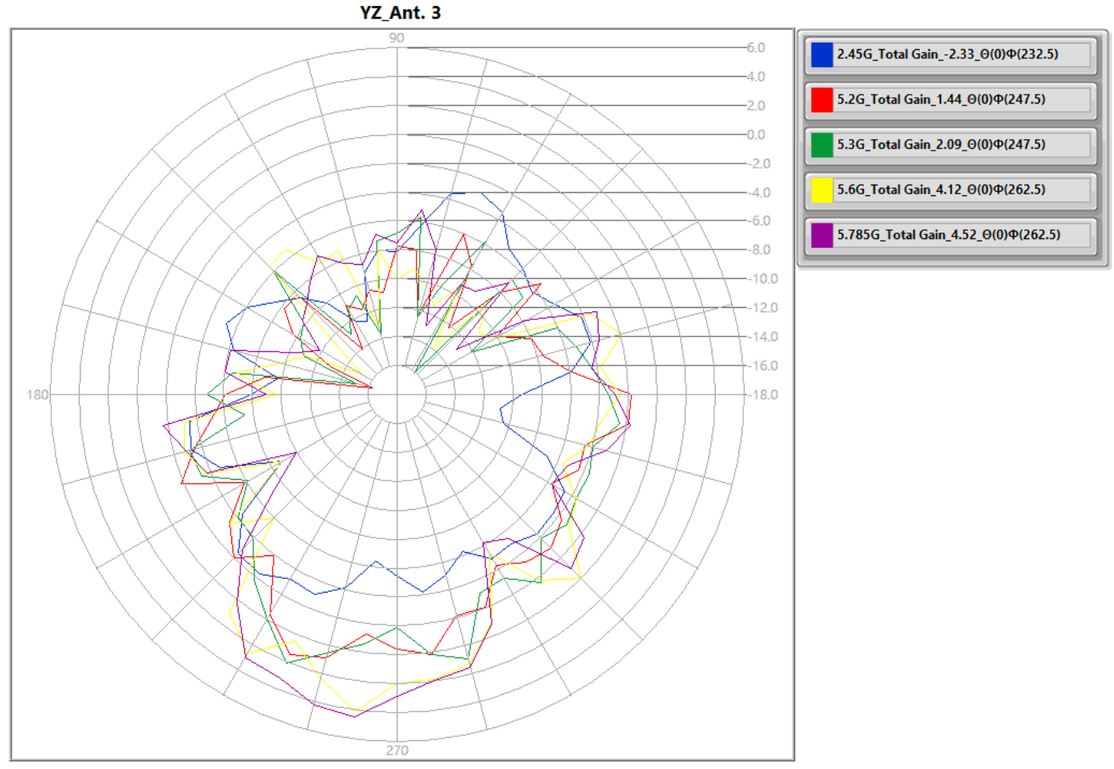
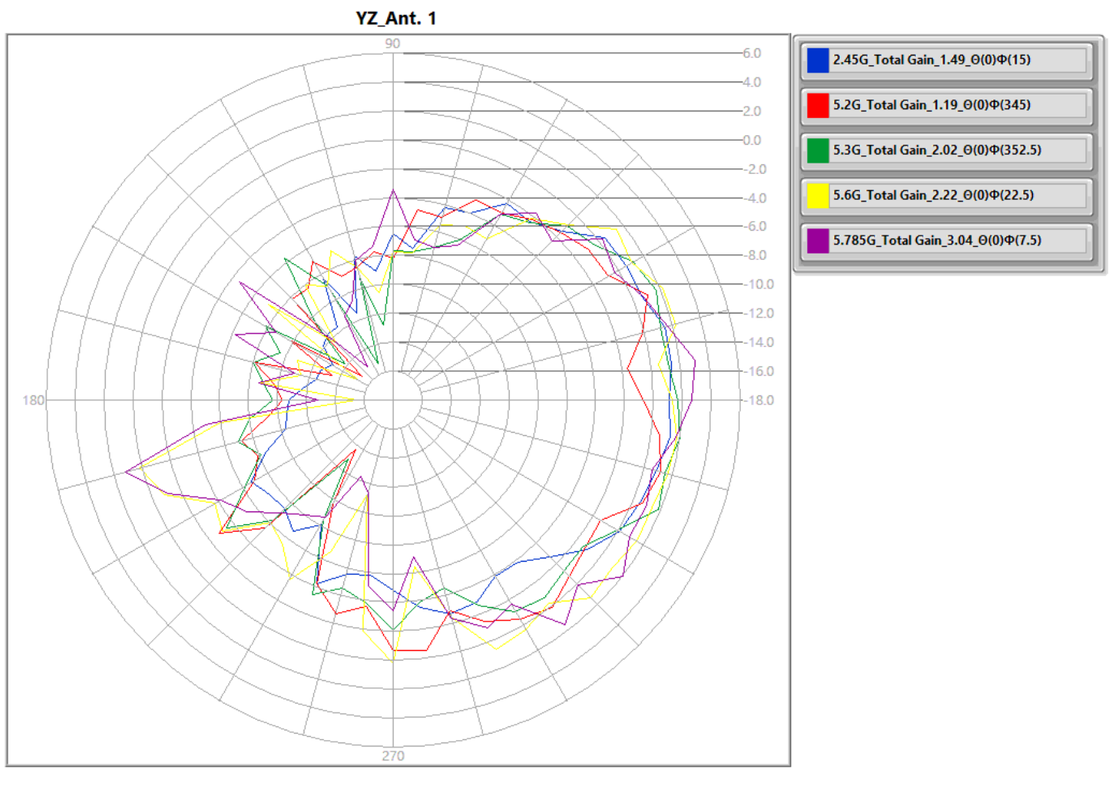
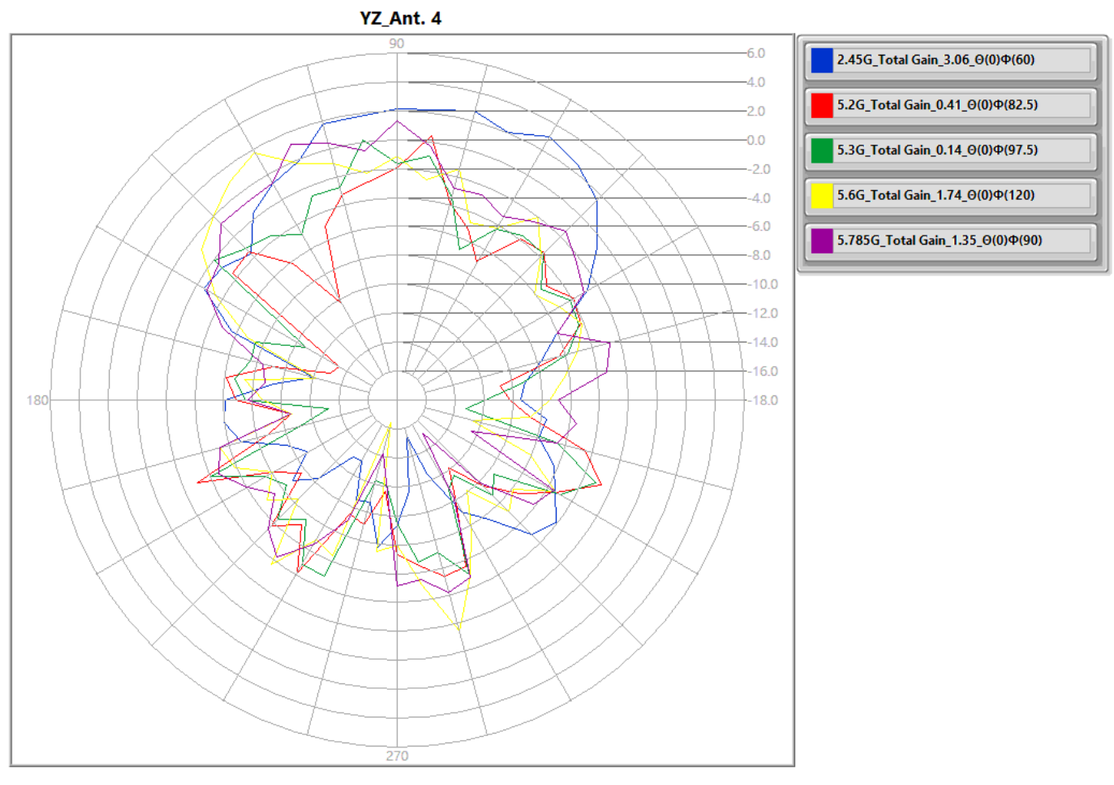


YZ_Ant. 1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