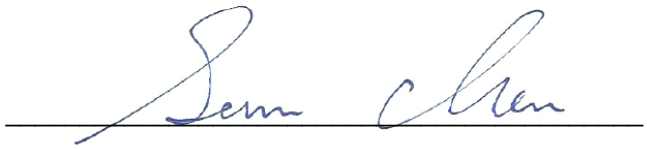
Antenna Composite Gain Test Report

FCC ID	2AHKM-ARIA3629
Equipment	WiFi7 Tri-Band Router w/SFP+ cage / WiFi7 Tri-Band Router
Brand Name	HITRON
Model Name	ARIA3629 / ARIA3626 / ARIA3625
Applicant	Hitron Technologies Inc. No. 1-8, Li-Hsin 1st Rd. Hsinchu Science Park, Hsinchu 30078, Taiwan
Manufacturer	Hitron Technologies Inc. No. 1-8, Li-Hsin 1st Rd. Hsinchu Science Park, Hsinchu 30078, Taiwan
Standard	KDB662911 D03 v01
Sample Received	Aug. 16, 2024
Start Test Date	Aug. 20, 2024
Final Test Date	Aug. 20, 2024



Approved by: Sam Chen

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History of this test report

Report No.	Version	Description	Issued Date
AP480902	01	Initial issue of report	Jan. 02, 2025

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G 5GAnt1	1	PSA	RFDPA230505IM6B901	Copper pipes	I-PEX	2.4GHz, 5GHz
2G 5GAnt2	2	PSA	RFDPA230511IM6B902	Copper pipes	I-PEX	2.4GHz, 5GHz
2G 5GAnt3	3	PSA	RFDPA230510IM6B901	Copper pipes	I-PEX	2.4GHz, 5GHz
2G 5GAnt4	4	PSA	RFDPA230515IM6B901	Copper pipes	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. Table for Multiple Listing

Equipment Name	Model Name (Number)	SFP+ cage WAN Port	2*FXS (Option)
WiFi7 Tri-Band Router w/SFP+ cage	ARIA3629	With	With
	ARIA3626	With	Without
WiFi7 Tri-Band Router	ARIA3625	Without	Without

Note 1: From the above models, model: ARIA3629 was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

3. Test Frequency

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

Band [MHz]	Test Frequency [MHz]
2400-2483.5	2450
5150-5250	5200
5250-5350	5300
5470-5725	5600
5725-5850	5785

4. Testing Location

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

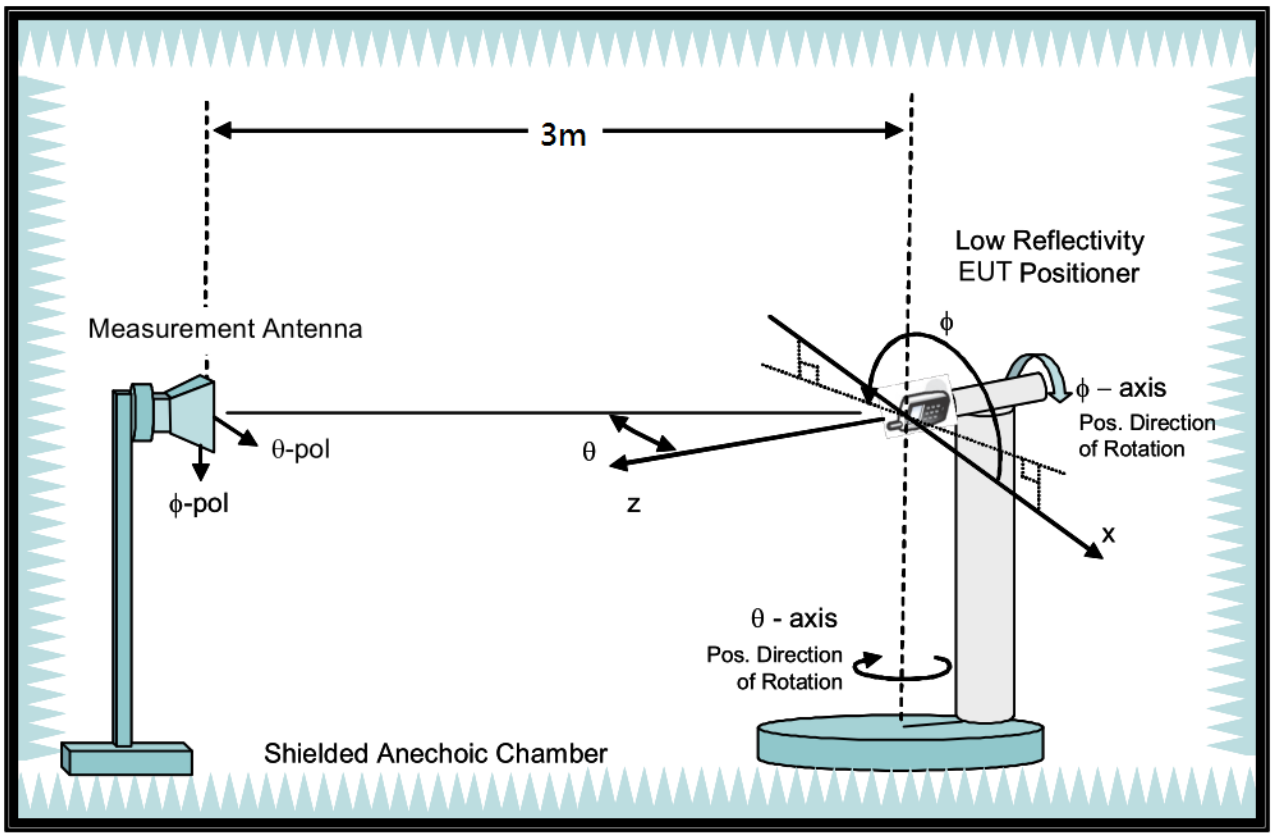
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Vivi Jiang	23.5-24.5 / 45-55	Aug. 20, 2024

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

5. Test Facility and Configuration

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

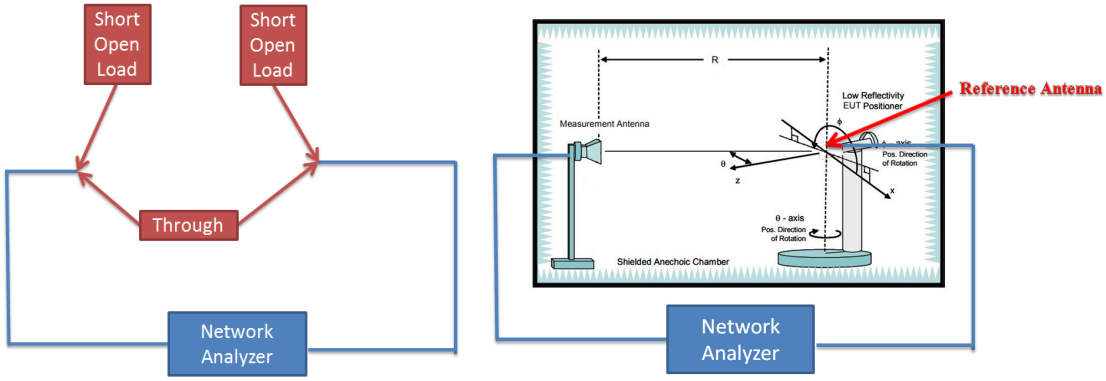
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



6. Reference Calibration

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

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



Frequency (MHz)	2400	2450	2500	5150	5200	5300	5600	5750	5800	5900	6000	6500	7000	7200
G(theta) reading (dB)	-33.55	-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)

7. Test Method

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

DG steps:

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

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

8. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	0.4	3.28	0.68	-0.23	3.74
Ant. 2 (dBi)	-1.26	-7.86	2.22	3.16	1.3
Ant. 3 (dBi)	-0.9	2.85	-7.89	-0.41	-7.88
Ant. 4 (dBi))	0.81	-1.9	2.57	0.14	1.54
DG [1SS] (dBi)	5.83	6.14	6.28	6.81	6.64
Polarization	Theta	Theta	Theta	Theta	Theta
Θ(°)	82.5	105	75	75	82.5
Φ(°)	60	262.5	7.5	172.5	7.5

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

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(0.4/20)	10^(3.28/20)	10^(0.68/20)	10^(-0.23/20)	10^(3.74/20)
Ant. 2 [10^(G/20)]	10^(-1.26/20)	10^(-7.86/20)	10^(2.22/20)	10^(3.16/20)	10^(1.3/20)
Ant. 3 [10^(G/20)]	10^(-0.9/20)	10^(2.85/20)	10^(-7.89/20)	10^(-0.41/20)	10^(-7.88/20)
Ant. 4 [10^(G/20)]	10^(0.81/20)	10^(-1.9/20)	10^(2.57/20)	10^(0.14/20)	10^(1.54/20)
Ant. 1 [10^(G/20)] value	1.047	1.459	1.081	0.974	1.538
Ant. 2 [10^(G/20)] value	0.865	0.405	1.291	1.439	1.161
Ant. 3 [10^(G/20)] value	0.902	1.388	0.403	0.954	0.404
Ant. 4 [10^(G/20)] value	1.098	0.804	1.344	1.016	1.194
Sum All Antenna [Amax]	3.911	4.055	4.12	4.383	4.297
DG [10*log(Amax^2/Nant)]	5.83	6.14	6.28	6.81	6.64

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

9. Summary of Test Result

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.74	4.99	4.13	5.28	5.41
Ant. 2 Max Gain (dBi)	2.86	4.41	4.95	5.75	5.75
Ant. 3 Max Gain (dBi)	3.18	4.49	3.38	3.89	4.14
Ant. 4 Max Gain (dBi)	2.54	3.71	3.53	3.36	2.7
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/105/202.5	Theta/97.5/352.5	Theta/97.5/352.5	Theta/97.5/292.5	Theta/135/262.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/45/285	Theta/120/67.5	Theta/60/292.5	Theta/60/277.5	Theta/120/60
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/82.5/202.5	Theta/112.5/255	Theta/37.5/120	Theta/45/120	Theta/45/112.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/105/142.5	Theta/75/157.5	Theta/90/15	Theta/90/97.5	Theta/165/0
Max Gain (dBi)	3.18	4.99	4.95	5.75	5.75
DG [1SS] (dBi)	5.83	6.14	6.28	6.81	6.64
DG [2SS] (dBi)	3.18	4.99	4.95	5.75	5.75
DG [4SS] (dBi)	3.18	4.99	4.95	5.75	5.75

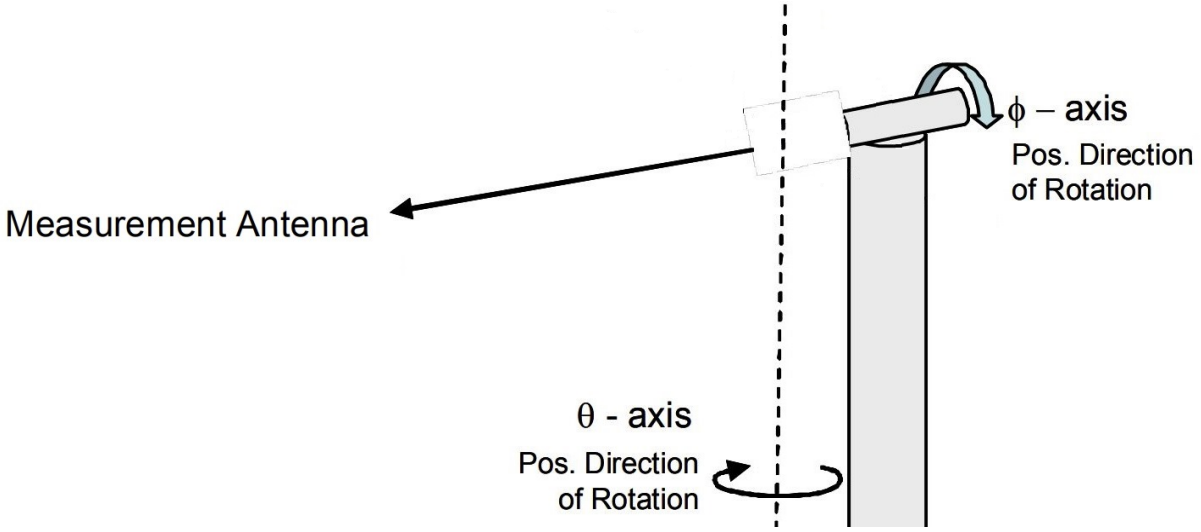
Note:

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

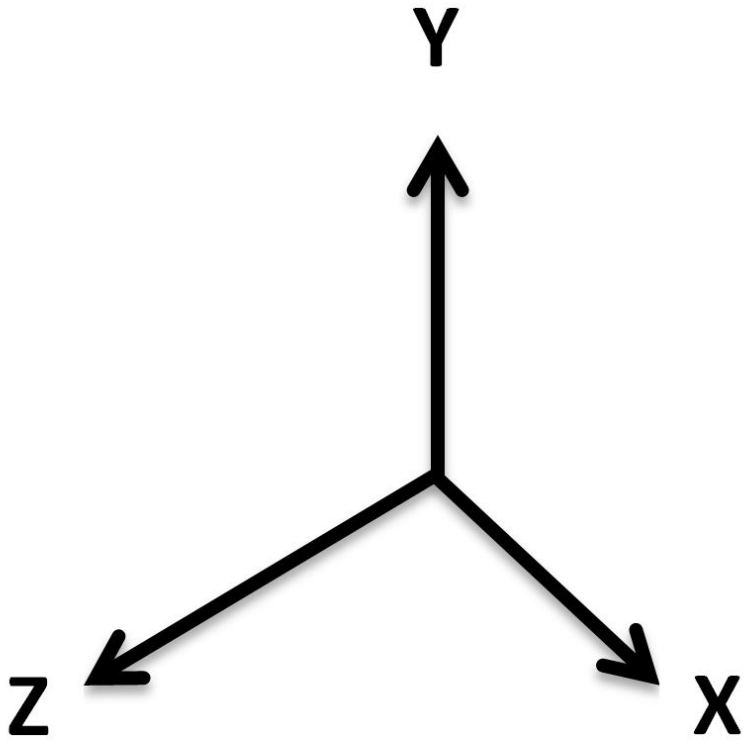
10. Test Setup

Test Position

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



Antenna Pattern Coordination



Note:

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

11. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1531	1GHz~18GHz	Dec. 20, 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.

12. Test Results

Please refer to the appendix.

Appendix A – Radiated Composite Gain…….....Page 14
Appendix B – Antenna Pattern……...….Page 28
Appendix C – Test Photos…….…….... Page 35

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.74	4.99	4.13	5.28	5.41
Ant. 2 Max Gain (dBi)	2.86	4.41	4.95	5.75	5.75
Ant. 3 Max Gain (dBi)	3.18	4.49	3.38	3.89	4.14
Ant. 4 Max Gain (dBi)	2.54	3.71	3.53	3.36	2.7
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/105/202.5	Theta/97.5/352.5	Theta/97.5/352.5	Theta/97.5/292.5	Theta/135/262.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/45/285	Theta/120/67.5	Theta/60/292.5	Theta/60/277.5	Theta/120/60
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/82.5/202.5	Theta/112.5/255	Theta/37.5/120	Theta/45/120	Theta/45/112.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/105/142.5	Theta/75/157.5	Theta/90/15	Theta/90/97.5	Theta/165/0
Max Gain (dBi)	3.18	4.99	4.95	5.75	5.75
DG [1SS] (dBi)	5.83	6.14	6.28	6.81	6.64
DG [2SS] (dBi)	3.18	4.99	4.95	5.75	5.75
DG [4SS] (dBi)	3.18	4.99	4.95	5.75	5.75

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°)	0.29/0.09	-0.25/-0.6	-1.03/-1.49	-2.1/-2.98	-4.25/-5.84	-7.34/-8.17	-8.46/-7.32	-5.7/-4.33	-3.09/-2.07	-1.2/-0.54	0.08/0.56	0.91/1.15	1.2/1.15	0.9/0.53	-0.06/-0.83	-1.69/-2.74	-3.94/-5.01	-5.63/-5.48	-4.7/-3.51	-2.51/-1.77	-1.28/-0.96	-0.66/-0.29	0.08/0.33	0.4/0.39
Θ(7.5°)	-0.4/-0.53	-0.89/-1.07	-1.55/-1.87	-2.53/-3.32	-4.41/-5.42	-6.06/-6.97	-6.6/-5.83	-4.68/-3.62	-2.74/-1.86	-0.97/-0.2	0.43/0.98	1.34/1.6	1.65/1.49	1.28/0.86	0.17/-0.64	-1.78/-3.07	-4.69/-6.57	-7.34/-6.97	-5.7/-4.22	-3.09/-2.28	-1.81/-1.44	-1/-0.54	-0.31/-0.25	-0.13/-0.12
Θ(15°)	-1.23/-1.43	-1.62/-1.79	-2.1/-2.49	-3.23/-3.89	-4.84/-5.33	-5.24/-4.95	-4.96/-4.54	-3.87/-3.24	-2.54/-1.98	-1.28/-0.59	0.09/0.7	1.21/1.57	1.76/1.79	1.6/1.17	0.47/-0.49	-1.77/-3.43	-5.55/-8.15	-10.49/-10.45	-8.73/-6.38	-4.77/-3.82	-3.06/-2.27	-1.57/-1.18	-0.84/-0.74	-0.82/-1.03
Θ(22.5°)	-2.49/-2.65	-2.68/-2.64	-2.63/-3.08	-3.48/-3.83	-4.16/-3.89	-3.38/-3.33	-3.48/-3.74	-3.66/-3.37	-2.97/-2.42	-1.77/-1.04	-0.37/0.29	0.88/1.34	1.6/1.64	1.48/1.04	0.3/-0.7	-1.96/-3.47	-5.49/-8.22	-11.3/-11.25	-10.2/-8.05	-5.84/-4.34	-3.13/-2.52	-2.03/-1.75	-1.52/-1.4	-1.49/-1.79
Θ(30°)	-2.67/-3.11	-2.96/-2.77	-2.98/-3.09	-3.47/-3.44	-3.34/-3.2	-2.96/-3.16	-3.27/-3.46	-3.58/-3.42	-3.08/-2.69	-2.24/-1.78	-1.32/-0.76	-0.17/0.38	0.81/1	0.95/0.66	0.12/-0.64	-1.52/-2.64	-4.25/-6.6	-9.39/-10.28	-8.84/-6.98	-5.08/-3.43	-2.28/-1.78	-1.3/-1.16	-1.35/-1.4	-1.47/-1.87
Θ(37.5°)	-2.9/-3.33	-3.2/-3.17	-3.08/-3.25	-2.98/-3.14	-3.05/-2.95	-2.92/-2.91	-3.19/-3.42	-3.41/-3.28	-2.86/-2.27	-1.83/-1.61	-1.43/-1.03	-0.41/0.28	0.83/1.21	1.35/1.09	0.56/-0.11	-0.82/-1.79	-3.24/-5.13	-7.74/-8.42	-6.85/-5.36	-4.47/-3.58	-3.1/-2.39	-1.74/-1.27	-1.24/-1.46	-1.69/-2.04
Θ(45°)	-3.2/-4.11	-4.39/-4.43	-4.58/-3.88	-2.91/-2.64	-2.42/-2.36	-2.51/-2.91	-3.16/-3.16	-3.09/-2.83	-2.38/-1.92	-1.62/-1.62	-1.79/-1.69	-1.04/-0.1	0.82/1.55	1.82/1.7	1.32/0.63	-0.01/-0.85	-1.94/-3.28	-4.53/-4.75	-4.15/-2.99	-2/-1.19	-0.67/-0.52	-0.27/-0.15	0.03/-0.33	-1.12/-2.36
Θ(52.5°)	-2.25/-3.73	-4.98/-5.19	-5.06/-3.38	-2.05/-1.58	-1.61/-1.9	-2.72/-3.25	-3.63/-3.74	-3.71/-3.84	-4.17/-4.4	-4.43/-4.6	-4.67/-4.06	-2.81/-1.27	0.02/0.85	1.11/0.99	0.53/-0.16	-0.81/-1.86	-3.03/-4.13	-4.98/-4.35	-3.57/-2.32	-1.34/-0.47	0.34/0.94	1.33/1.69	1.74/1.42	0.66/-0.64
Θ(60°)	-0.46/-2	-3.24/-3.96	-3.33/-2.15	-0.86/-0.26	-0.13/-0.57	-1.4/-2.01	-2.61/-3.09	-3.39/-4.2	-5.36/-5.81	-6.09/-6.03	-5.92/-5.46	-4.23/-2.39	-0.8/0.26	0.84/0.74	-0.16/-1.48	-2.75/-4.39	-6.52/-8.77	-8.8/-8.37	-7.83/-7.11	-5.9/-4.4	-2.45/-0.46	0.96/1.91	2.56/2.62	2.15/1.25
Θ(67.5°)	0.08/-1.49	-2.3/-2.82	-2.92/-1.8	-0.42/0.38	0.78/0.62	-0.13/-1.31	-2.79/-3.94	-4.89/-4.92	-4.38/-3.62	-3.56/-3.78	-3.72/-3.45	-2.21/-0.61	0.81/1.84	2.14/1.53	0.28/-1.01	-2.54/-4.9	-7.24/-9.93	-10.6/-10.77	-10.19/-8.42	-5.98/-3.8	-1.76/-0.2	1.01/1.84	2.39/2.57	2.3/1.45
Θ(75°)	-0.02/-1.69	-3.72/-4.4	-4.03/-1.96	-0.43/0.62	0.84/0.75	0.02/-1.64	-3.91/-5.29	-5.52/-5.35	-4.86/-3.96	-3.38/-3.19	-3.22/-3.02	-2.24/-0.73	0.83/1.77	1.98/1.6	0.97/-0.26	-1.91/-4.22	-5.72/-7.2	-8.05/-7.81	-7.8/-7.25	-5.87/-4.7	-3.48/-2.44	-0.97/0.45	1.2/1.59	1.57/1.07
Θ(82.5°)	0.29/-1.15	-3.08/-4.55	-4.54/-2.69	-1.11/-0.33	-0.39/-0.83	-1.78/-3.28	-4.36/-4.55	-4.64/-4.4	-4.02/-3.63	-3.37/-3.35	-4.13/-3.91	-2.94/-1.01	0.69/1.68	2/1.97	0.99/-0.48	-1.42/-1.88	-2.75/-3.95	-4.41/-4.86	-5.6/-5.59	-4.51/-3.32	-2.39/-1.02	0.15/1.39	2.24/2.51	2.27/1.48
Θ(90°)	-0.02/-0.79	-1.97/-3.56	-4.77/-4.03	-2.43/-1.42	-1.28/-1.75	-2.9/-5.05	-8.16/-10.33	-8.81/-6.77	-4.61/-3.3	-2.97/-3.55	-5.14/-6.1	-4.81/-2.06	-0.12/1.01	1.56/1.45	0.48/0.3	0.37/-0.3	-1.63/-2.46	-2.95/-3.35	-3.87/-4.41	-4.17/-3.06	-1.69/-0.32	0.46/0.85	1.07/1.06	1.02/0.63
Θ(97.5°)	-0.79/-0.67	-1.03/-2.02	-3.46/-3.76	-2.76/-1.99	-1.71/-1.5	-1.88/-3.25	-5.73/-8.35	-7.48/-5.76	-4.59/-3.29	-3.18/-3.64	-3.84/-3.18	-2.09/-0.72	0.38/1.06	1.54/1.85	2.08/2.45	1.88/0.31	-1.61/-2.48	-3.14/-3.05	-2.73/-2.82	-2.71/-1.82	-1.05/-0.06	0.76/1.15	1.02/0.28	-0.55/-0.82
Θ(105°)	-1.04/-0.93	-1.1/-1.84	-2.48/-2.27	-1.75/-1.45	-1.7/-2.12	-3.08/-4.68	-6.75/-7.55	-6.77/-5.69	-4.77/-3.54	-2.92/-2.97	-3.08/-2.85	-2.43/-1.88	-1.24/-0.28	0.64/1.6	2.05/1.76	0.69/-1.01	-2.58/-3.2	-3.31/-2.8	-2.27/-2.48	-2.65/-2.41	-2.54/-1.52	-0.3/0.39	0.83/0.86	0.4/-0.52
Θ(112.5°)	-1.09/-1.66	-2.28/-2.59	-2.57/-1.72	-0.59/0.06	-0.26/-0.97	-1.75/-2.34	-3.21/-4.06	-4.68/-4.53	-4.08/-3.48	-3.52/-3.38	-2.41/-1.98	-2.14/-1.58	-0.26/1.17	2.37/2.72	2.18/1.57	1.04/0.35	0.24/-0.29	-1.02/-1.37	-2.23/-3.88	-4.68/-4.56	-3.72/-1.76	-0.34/-0.12	-0.13/0.09	0.12/-0.27
Θ(120°)	-0.85/-1.29	-1.45/-1.4	-1.6/-1.95	-1.64/-0.94	-0.27/-0.59	-1.15/-1.65	-2.56/-4.65	-6.85/-6.2	-4.59/-2.96	-2.1/-1.22	-0.33/-0.25	-0.57/-0.57	0.16/1.41	2.07/1.72	0.82/0.56	0.45/0.58	0.8/0.27	-0.74/-0.86	-0.44/-0.31	-0.23/-0.13	-0/0.25	0.1/-0.95	-2.75/-2.61	-1.4/-0.62
Θ(127.5°)	-3.26/-3.02	-2.79/-0.76	0.04/-0.21	-0.81/-0.87	-1.07/-1.78	-2.8/-4.5	-6.49/-7.43	-6.77/-4.86	-2.89/-2.13	-1.9/-1.06	-0.54/-0.54	-1.11/-2.13	-2.78/-2.1	-1.25/-0.83	-0.17/0.69	1.34/1.89	2.15/1.39	0.33/-0.07	-0/-0.38	-1.21/-1.12	-0.79/-0.67	-1.07/-1.8	-3.22/-5	-5.03/-4.09
Θ(135°)	-2.38/-2.46	-3.49/-3.06	-0.7/0.08	-0.27/-0.85	-0.98/-1.29	-2.62/-4.97	-7.39/-7.55	-6.59/-5.32	-4.13/-2.99	-2.2/-1.64	-0.86/-0.33	-0.27/-1.07	-2.38/-2.88	-1.85/-0.82	0.24/0.84	1.29/1.88	2.16/1.66	0.84/0.75	0.95/0.88	0.49/0.14	0.33/0.58	0.61/0.29	-0.25/-1.27	-2.42/-2.64
Θ(142.5°)	-0.9/-1.55	-2.32/-1.53	-0.05/0.76	0.36/-0.66	-0.7/-0.79	-1.13/-2.15	-4.15/-6.45	-8.07/-6.45	-5.35/-3.59	-1.95/-1.14	-0.49/-0.06	0.24/0.04	-0.01/0.11	0.5/0.76	0.69/0.67	1.28/1.84	1.89/1.62	1.43/1.62	1.9/2.11	2.25/2.39	2.46/2.43	2.26/1.8	1.01/0.31	-0.28/-0.53
Θ(150°)	-1.72/-2.23	-2.38/-1.82	-0.72/-0.05	-0.2/-1.15	-2.46/-3.14	-3.62/-4.29	-5.65/-7.01	-6.48/-5.23	-3.07/-1.5	-0.66/0.14	0.53/1.04	1.4/1.53	1.67/1.62	1.68/1.28	0.81/0.35	0.21/0.27	0.2/-0.06	-0.21/-0.09	0.22/0.7	1.13/1.38	1.51/1.46	1.32/0.93	0.35/-0.23	-0.85/-1.36
Θ(157.5°)	-3.84/-4.06	-3.89/-3.42	-2.53/-1.75	-1.55/-2.02	-2.78/-4.17	-5.84/-6.86	-7.58/-6.53	-4.85/-3.79	-2.74/-2.1	-1.34/-0.85	-0.02/0.37	0.58/0.61	0.48/0.06	-0.19/-0.72	-1.49/-2.42	-3.37/-3.92	-4.08/-4.26	-3.97/-3.53	-3.2/-2.59	-2.28/-2.1	-2.03/-1.98	-2/-2.13	-2.31/-2.6	-3.02/-3.35
Θ(165°)	-5.51/-5.8	-6.33/-6.79	-6.2/-4.91	-3.75/-2.97	-2.98/-3.85	-4.44/-5	-5.57/-6.13	-6.6/-6.89	-6.83/-5.99	-4.74/-3.61	-2.99/-2.54	-2.58/-3.03	-3.84/-5	-6.04/-6.6	-6.74/-7	-6.77/-6.94	-7.31/-7.35	-7.69/-7.79	-7.91/-7.76	-7.32/-6.97	-6.77/-6.37	-5.79/-5.22	-5.03/-5.11	-5.2/-5.28
Θ(172.5°)	-5.16/-6.09	-6.82/-7.8	-8.08/-7.1	-6.27/-5.47	-5.07/-5.26	-5.24/-4.77	-4.79/-5.01	-5.37/-6.11	-6.74/-6.73	-6.39/-5.86	-5.79/-5.92	-6.67/-7.61	-8.03/-8.11	-8.17/-7.33	-6.98/-6.28	-6.38/-5.94	-6.22/-6.4	-5.88/-5.58	-5.08/-4.69	-4.46/-4.56	-4.59/-4.46	-4.18/-4.04	-4.08/-4.15	-4.19/-4.64
Θ(180°)	-5.08/-5.93	-6.5/-6.82	-7.02/-6.86	-6.37/-5.87	-5.56/-5.62	-4.99/-4.31	-3.94/-3.84	-3.75/-3.8	-3.96/-4.24	-4.59/-5	-5.25/-5.57	-6.05/-6.16	-6.37/-6.57	-6.53/-6.09	-5.71/-5.42	-5.06/-4.52	-3.95/-3.32	-2.68/-2.26	-1.94/-1.66	-1.82/-2.13	-2.34/-2.55	-2.63/-2.86	-3.01/-3.35	-3.63/-4.32
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°)	-6.77/-6.25	-5.37/-4.62	-3.93/-3.36	-2.8/-2.27	-1.86/-1.5	-1.13/-0.93	-0.89/-1.05	-1.33/-1.73	-2.28/-2.99	-3.88/-4.69	-5.51/-6.57	-7.59/-7.6	-7.5/-6.59	-5.26/-4.3	-3.44/-2.74	-2.24/-1.95	-1.81/-1.57	-1.43/-1.45	-1.53/-1.68	-1.8/-1.96	-2.37/-3.19	-4.06/-5.07	-5.75/-6.6	-7.18/-7.39
Θ(7.5°)	-6.03/-5.25	-4.8/-4.35	-3.79/-3.23	-2.89/-2.48	-2.2/-1.59	-1.18/-0.86	-0.8/-0.96	-1.25/-1.64	-2.19/-2.84	-3.6/-4.31	-5.21/-6.46	-7.93/-8.61	-8.7/-7.53	-6.29/-5.06	-3.88/-3.06	-2.43/-1.96	-1.61/-1.38	-1.29/-1.36	-1.54/-1.7	-1.92/-2.28	-2.89/-3.62	-4.58/-5.52	-5.88/-6.06	-6.58/-6.66
Θ(15°)	-5.03/-4.39	-4/-3.88	-3.81/-3.41	-3.29/-3.3	-2.78/-2.26	-2.06/-1.81	-1.62/-1.47	-1.71/-1.56	-1.82/-2.47	-2.99/-3.57	-4.28/-5.2	-6.41/-7.79	-8.87/-9.06	-7.8/-6.27	-4.63/-3.41	-2.59/-2.02	-1.47/-1.15	-0.88/-0.81	-1.08/-1.32	-1.72/-2.26	-2.83/-3.81	-4.84/-5.13	-5.25/-5.58	-5.62/-5.42
Θ(22.5°)	-4.07/-3.56	-3.12/-2.94	-3.03/-3.21	-3.47/-3.42	-3.43/-2.77	-2.48/-2.12	-1.87/-1.7	-1.61/-1.61	-1.68/-1.78	-1.97/-2.25	-2.63/-3.23	-4.13/-5.1	-5.89/-6.19	-5.88/-5	-3.98/-3.09	-2.23/-1.62	-0.9/-0.39	-0.1/0.04	0/-0.19	-0.53/-1.16	-1.65/-2.34	-2.99/-3.92	-4.38/-4.8	-4.67/-4.24
Θ(30°)	-2.4/-1.98	-1.68/-1.59	-1.73/-1.8	-1.99/-1.94	-1.83/-1.85	-1.44/-1	-0.5/-0.31	-0.24/-0.27	-0.36/-0.56	-0.67/-0.82	-1.07/-1.56	-2.21/-2.85	-3.29/-3.52	-3.63/-3.56	-3.02/-2.23	-1.28/-0.47	0.29/0.81	1.15/1.35	1.48/1.5	1.42/1.05	0.49/-0.29	-1.38/-2.33	-3.18/-3.27	-3.07/-2.66
Θ(37.5°)	-0.7/-0.29	-0.13/-0.12	-0.26/-0.29	-0.24/-0.31	-0.5/-0.38	-0.03/0.5	0.94/1.24	1.24/1.14	1.17/0.95	0.86/0.53	0.15/-0.26	-0.6/-0.9	-1.07/-1.26	-1.44/-1.68	-1.57/-1.06	-0.36/0.46	1.17/1.73	2.17/2.54	2.84/3.06	3.13/2.87	2.36/1.47	0.32/-0.63	-1.26/-1.32	-1.06/-0.7
Θ(45°)	0.85/1.02	1.07/1.14	1.05/0.82	0.5/0.15	0.02/0.32	0.78/1.16	1.62/2.02	2.25/2.46	2.65/2.73	2.76/2.65	2.39/2.17	2.01/1.91	1.71/1.36	0.91/0.5	-0.06/-0.57	-0.33/0.08	0.84/1.68	2.52/3.3	3.86/4.23	4.34/4.29	4.03/3.4	2.45/1.4	0.55/0.11	0.37/0.72
Θ(52.5°)	1.65/1.79	1.95/2.32	2.42/2.24	2.16/2.12	2.26/2.25	2.49/2.86	3.25/3.6	3.78/3.89	3.93/3.89	3.78/3.57	3.43/3.39	3.42/3.42	3.22/2.9	2.61/2.17	1.42/0.59	0.04/0.38	1.13/1.82	2.58/3.28	3.82/4.21	4.42/4.51	4.35/4	3.31/2.46	1.62/1.12	1.07/1.53
Θ(60°)	1.69/2.14	2.46/3.11	3.6/3.86	4.02/4.14	4.02/3.75	3.73/3.93	4.2/4.35	4.46/4.39	4.34/4.17	3.91/3.55	3.13/2.71	2.43/2.34	2.28/2.3	2.27/1.86	1.08/0.21	-0.46/-0.41	0.21/1.01	1.82/2.47	2.95/3.39	3.76/4.07	4.16/3.96	3.53/2.76	1.75/0.86	0.66/1.32
Θ(67.5°)	1.64/2.26	2.78/2.87	3.11/3.45	3.89/4.19	4.08/3.81	3.78/4.04	4.35/4.5	4.61/4.6	4.48/4.4	4.21/3.89	3.5/3.08	2.79/2.68	2.79/2.98	2.87/2.44	1.51/0.22	-0.85/-0.89	-0/0.93	1.71/2.35	2.87/3.32	3.75/4.1	4.28/4.21	3.79/2.94	1.72/0.54	0.3/0.88
Θ(75°)	2.38/2.89	3.22/3.14	3.02/3.33	3.94/4.43	4.61/4.47	4.45/4.61	4.9/5.15	5.29/5.39	5.43/5.47	5.31/4.98	4.51/4.01	3.72/3.81	4.13/4.39	4.38/4	3/1.27	-0.83/-2	-1.87/-1.22	-0.56/-0.02	0.53/1.34	2.25/3.07	3.74/4.23	4.23/3.74	2.67/1.5	1.15/1.71
Θ(82.5°)	3.18/3.37	3.41/3.31	3.43/3.98	4.87/5.62	5.83/5.57	5.19/5.19	5.28/5.42	5.43/5.53	5.49/5.37	4.93/4.51	4.15/4.13	4.11/4.34	4.59/4.69	4.72/4.19	2.87/0.9	-1.32/-2.52	-2.19/-1.51	-1.18/-0.81	-0.4/0.09	0.93/2.11	3.28/4.11	4.44/4.37	4.05/3.49	3.26/3.22
Θ(90°)	3.74/3.92	3.99/4.23	4.57/4.87	5.21/5.58	5.44/4.73	4.02/3.88	4.3/4.84	5.1/5.11	5.16/5.12	4.63/3.76	3.21/3.21	3.45/3.71	3.94/4.22	4.25/3.64	2.43/0.76	-1.43/-2.95	-2.2/-1.8	-1.8/-1.82	-1.57/-1	0.07/1.56	3.08/4.24	4.7/4.56	4.12/3.46	3.2/3.51
Θ(97.5°)	2.97/3.05	3.19/3.62	3.95/4.38	4.8/5.19	4.99/4.54	4.03/3.96	4.27/4.61	4.69/4.79	4.95/4.94	4.45/3.93	3.86/3.92	3.86/3.85	4.06/4.15	3.94/3.64	2.95/1.74	0.28/-0.47	-0.3/-0	0.04/-0.43	-1.03/-1.21	-0.69/0.6	2.12/3.17	3.76/3.91	3.82/3.47	3.11/3.14
Θ(105°)	2.35/2.22	2.19/2.34	2.59/3.04	3.59/3.76	3.62/3.35	3.65/4.08	4.3/4.35	4.44/4.45	4.34/4.09	3.76/3.58	3.71/3.87	3.71/3.51	3.6/3.56	4.1/4.55	4.36/3.48	2.35/1.73	1.68/2.08	2.14/1.68	0.88/-0.24	-1.62/-1.62	-0.68/0.95	1.94/2.43	3.06/3.35	3.2/2.59
Θ(112.5°)	1.27/1.34	1.78/2.59	3.13/3.53	3.97/4.55	4.52/4.19	3.89/3.89	3.99/4.04	3.86/3.92	3.59/3.05	2.29/2.48	3.61/4.29	4.4/4.58	4.59/4.82	5.28/5.03	4.06/2.97	2.34/2.04	1.76/1.9	1.84/1.32	0.27/-0.91	-1.24/-1.12	0.33/1.72	2.55/2.51	2.16/2.11	2.18/1.76
Θ(120°)	2.9/3.03	3.01/2.8	2.55/2.39	2.41/2.44	2.31/1.85	1.62/1.86	2.32/2.76	3/2.99	2.42/1.22	-0.02/0.4	1.68/2.42	2.79/3.39	4.13/4.74	4.69/3.92	3.03/2.85	2.76/2.49	1.73/0.92	0.53/-0.13	-1.03/-0.3	0.69/0.88	1.42/2.25	2.88/2.74	2.18/1.94	2.38/2.86
Θ(127.5°)	2.1/1.58	0.98/0.34	0.01/-0.13	-0.22/-0.05	0.24/0.43	0.61/0.82	1.07/1.35	1.58/1.36	0.75/-0.02	0.17/1	1.49/1.78	2.54/3.58	4.09/4.11	3.65/2.98	2.96/3.12	2.72/1.5	-0.12/-1.26	-1.74/-2.58	-3.39/-1.88	-0.38/0.7	1.75/2.77	3.42/3.43	2.87/2.13	1.99/2.21
Θ(135°)	0.12/-0.07	0.14/0.56	0.97/0.74	0.16/-0.36	-0.81/-1.41	-2.53/-3.16	-2.51/-1.68	-0.97/-0.73	-0.73/-0.41	0.41/0.96	1.54/2.04	2.72/3.25	3.28/2.85	2.36/2.07	2.41/2.64	2.21/0.91	-0.81/-1.68	-2.03/-2.67	-3.29/-2.21	-0.69/0.2	0.94/1.8	2.38/2.35	1.69/0.73	0.12/0.05
Θ(142.5°)	-1.1/-0.95	-0.73/-0.22	-0.18/-0.44	-1/-1.65	-2.08/-2.65	-2.77/-2.17	-1.19/-0.39	-0.29/-0.54	-1.11/-1.2	-0.77/0	0.95/1.62	2.17/2.06	1.45/0.61	0.03/-0.15	-0.15/-0.25	-0.73/-1.42	-2.09/-2.47	-2.79/-3.56	-4.19/-3.89	-2.53/-1.25	-0.11/0.78	1.37/1.43	0.86/-0.12	-0.59/-0.79
Θ(150°)	-0.33/-0.52	-0.9/-1.42	-2.06/-2.33	-2.52/-2.33	-2.27/-1.96	-2/-1.87	-1.65/-1.54	-1.25/-1.27	-0.88/-0.16	0.93/1.85	2.58/3.11	3.48/3.59	3.46/2.98	2.7/2.07	1.59/1.1	0.54/0.05	-0.42/-1.1	-2.17/-3.77	-5.27/-5.18	-3.92/-2.59	-1.7/-0.88	-0.25/0.05	0.01/-0.17	-0.22/-0.3
Θ(157.5°)	-2.01/-2.25	-2.75/-2.5	-2.46/-1.93	-1.79/-1.45	-1.34/-0.99	-0.71/-0.64	-0.6/-0.42	-0.16/0.15	0.81/1.23	1.74/1.85	1.96/2.01	2.08/2.11	1.97/1.71	1.53/1.14	0.63/0.26	-0.1/-0.61	-1.04/-1.47	-2.05/-2.63	-2.92/-2.76	-2.85/-2.73	-2.5/-2.44	-2.5/-2.59	-2.5/-2.28	-2.11/-2.12
Θ(165°)	-3.61/-3.19	-2.32/-1.62	-1.03/-0.63	-0.5/-0.54	-0.67/-0.91	-1.17/-1.27	-1.38/-1.64	-1.58/-1.41	-1.28/-1.32	-1.52/-2.01	-2.57/-2.83	-2.93/-2.82	-2.61/-2.76	-2.76/-2.86	-3.14/-3.16	-3.72/-3.9	-3.92/-3.9	-3.81/-3.64	-3.42/-3.43	-3.57/-3.68	-3.94/-4.19	-4.5/-4.81	-4.96/-4.91	-4.43/-4.13
Θ(172.5°)	-2.01/-1.57	-1.21/-0.74	-0.59/-0.59	-0.73/-1.01	-1.5/-2.02	-2.69/-3.45	-4.31/-5.02	-5.43/-5.61	-6.08/-6.82	-7.74/-8.09	-8.23/-7.91	-7.24/-6.22	-5.5/-4.87	-4.69/-4.62	-4.76/-5.03	-5.37/-5.72	-5.75/-5.77	-5.83/-5.83	-5.33/-5.31	-5.51/-5.5	-5.27/-5.02	-4.72/-4.47	-4.15/-3.65	-3.07/-2.52
Θ(180°)	-2.58/-2.24	-2.01/-1.87	-1.88/-2.02	-2.31/-2.77	-3.34/-3.93	-4.67/-5.67	-6.96/-8.33	-9.53/-9.98	-9.9/-9.42	-8.24/-7.12	-6.13/-5.21	-4.39/-3.66	-3.22/-2.96	-2.81/-2.86	-3.1/-3.52	-3.77/-4.2	-4.7/-5.43	-6.16/-6.94	-7.64/-8.08	-8.34/-8.43	-8.34/-7.66	-6.61/-5.6	-4.71/-4.03	-3.42/-2.98
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°)	2.67/2.16	1.6/1.39	1.29/0.97	0.19/-0.66	-1.73/-2.3	-2.08/-2.31	-2.82/-2.97	-2.5/-1.76	-1.07/-0.47	-0.04/0.47	0.94/1.33	1.58/1.52	1.35/1.35	1.1/0.91	0.58/0.2	-0.31/-1.09	-1.9/-2.69	-3.19/-3.73	-4.19/-4.04	-3.16/-2.36	-1.81/-0.85	-0.14/0.45	0.81/1.5	1.96/2.42
Θ(7.5°)	1.7/1.32	0.95/0.85	0.89/0.71	0.07/-0.91	-1.59/-1.86	-2.29/-2.62	-2.94/-2.72	-2.25/-1.66	-0.82/-0.16	0.6/1.23	1.68/2	2.09/1.83	1.51/1.45	1.38/1.22	0.86/0.2	-0.48/-1.33	-2.39/-3.41	-4.1/-4.92	-4.67/-4	-3.06/-2.56	-1.81/-1.12	-0.62/-0.24	-0/0.5	1.26/1.71
Θ(15°)	-1.06/-0.67	-0.47/-0.32	-0.48/-0.45	-1/-1.56	-1.78/-2.13	-2.7/-2.63	-2.64/-2.36	-1.97/-1.53	-0.43/0.35	1.25/2.14	2.88/3.22	3.36/3.04	2.55/2.1	1.33/0.82	0.08/-0.75	-1.73/-3.06	-4.33/-5.19	-5.53/-5.85	-4.43/-3.56	-2.66/-2.15	-1.65/-1.17	-1.1/-0.82	-0.66/-0.5	-0.49/-0.82
Θ(22.5°)	-0.46/-0.7	-0.78/-1.02	-1.09/-1.54	-2.4/-2.84	-2.07/-2.34	-2.39/-3.19	-4.62/-5.37	-4.55/-2.92	-1.13/-0.08	0.88/1.43	2.14/2.9	3.25/3.21	2.88/2.1	1.01/-0.49	-1.63/-3.07	-3.96

Θ(15°)	-0.89/-1.25	-1.31/-1.04	-0.6/-0.59	-0.91/-0.95	-1.54/-2.35	-2.23/-2.86	-3.63/-3.53	-3.5/-2.83	-1.5/0.06	0.98/1.85	2.33/2.57	2.9/2.91	2.76/2.36	1.39/0.17	-1.28/-2.33	-3.38/-4.51	-5.59/-6.05	-5.4/-4.23	-2.71/-1.34	-0.35/0.2	0.35/0.55	0.47/0.44	0.36/-0.15	-0.73/-0.56
Θ(22.5°)	-3/-2.59	-2.18/-1.8	-1.74/-2.13	-2.27/-1.77	-2.32/-3.16	-3.72/-4.54	-3.84/-3.37	-3.62/-3.01	-2.09/-0.67	0.75/1.42	1.78/1.96	2.08/2.11	1.83/1.27	0.29/-0.93	-2.45/-4	-6.08/-7.73	-8.38/-7.9	-5.92/-4.18	-2.4/-1.25	-0.58/-0.28	-0.07/0.35	0.31/0	-0.79/-1.81	-2.67/-3.15
Θ(30°)	-2.6/-1.76	-1.01/-0.61	-0.98/-1.17	-1.79/-2.04	-2.47/-2.88	-3.19/-2.8	-2.17/-2.89	-3.96/-5.07	-3.86/-1.96	-0.65/0.19	0.79/1.26	1.8/2.03	1.84/1.27	-0.23/-2.13	-3.29/-4.09	-4.62/-4.69	-4.04/-3.77	-3.43/-3.25	-2.74/-2.42	-1.56/-0.8	-0.32/0.03	-0.23/-0.98	-2.67/-3.78	-3.83/-3.16
Θ(37.5°)	-1.02/-0.5	0.29/-0.04	-0.19/-0.35	-1.42/-2.95	-4.68/-5.18	-3.72/-1.82	-1.09/-1.8	-3.44/-5.06	-4.2/-3.57	-2.14/-1.03	-0.41/0.21	1.08/1.45	1.35/1.04	-0.06/-1.37	-1.97/-2.6	-3.11/-2.85	-2.34/-3.14	-3.74/-3.49	-2.52/-1.6	-0.93/0.22	0.77/0.33	-1.24/-2.41	-3.77/-3.21	-2.46/-2.08
Θ(45°)	-1.26/0.3	0.67/0.55	0.32/0.06	-0.42/-2.31	-4.14/-6.05	-5.65/-4.01	-3.14/-2.67	-3.31/-4.82	-4.75/-3.2	-2.37/-1.59	-2.03/-1.63	0.6/1.75	1.75/2.01	1.06/-0.14	-0.43/-1.45	-2.01/-2.45	-2.65/-2.04	-1.34/-1.49	-1.55/-0.38	0.53/0.44	0.34/0.4	-0.85/-2.76	-6.69/-9.71	-7.46/-3.46
Θ(52.5°)	-0.54/1.22	1.77/1.38	1.09/-0.29	-1.46/-2.72	-4.76/-6.21	-6.05/-4.92	-5.58/-5.55	-6/-6.35	-6.28/-4.17	-1.74/-0.71	-0.58/-0.41	0.69/1.32	2.07/2.57	2.21/2.05	0.5/-1.14	-2.57/-3.08	-2.34/-2.14	-2.16/-1.95	-2.24/-2.61	-2.26/-0.95	-0.37/-0.5	-1.43/-2.87	-5.86/-6.58	-3.96/-1.88
Θ(60°)	-0.92/1.16	2.18/2.52	1.1/-0.31	-2.03/-2.13	-2.07/-2.53	-2.91/-2.74	-3.07/-3.75	-4.14/-4.83	-5.1/-5.22	-4.43/-3.36	-2.75/-1.17	0.46/1.23	1.8/2.02	2.22/1.69	1.22/-0.26	-2.27/-3.56	-3.77/-3.89	-3.74/-4.12	-4.55/-2.7	-1.19/-0.61	-0.99/-1.61	-3.5/-5.74	-5.51/-4.51	-4.76/-3.77
Θ(67.5°)	-1.66/1.04	2.5/2.37	1.05/0.66	0.52/1.09	0.98/0.14	-0.58/-1.96	-3.04/-4.96	-5.51/-4.77	-4.44/-4.89	-4.04/-3.04	-1.96/-0.64	0.07/0.31	-0.08/0.1	0.39/0.26	-0.83/-2.06	-3.07/-4.51	-4.94/-4.61	-4.72/-4.36	-4.91/-5.19	-3.52/-2.01	-1.92/-3.24	-5.52/-6.18	-6.21/-4.04	-3.72/-3.09
Θ(75°)	-1.99/0.58	2.15/2.35	0.63/1.14	1.95/2.62	2.42/1.12	-1.07/-3.12	-4.08/-4	-3.76/-4.44	-4.9/-4.26	-4.23/-4.33	-4.15/-3.45	-1.95/-2.28	-1.97/-1.32	-0.14/-0.68	-0.93/-2.27	-3.63/-6.51	-7.83/-6.13	-5.03/-3.36	-3.16/-4.41	-4.08/-3.67	-2.68/-3.17	-3.8/-4.35	-4.59/-5.32	-5.2/-3.44
Θ(82.5°)	-2.1/-0.44	1.58/1.55	-0.45/-0.1	1.09/1.65	1.15/-0.89	-3.11/-4.8	-5.9/-6.52	-7.5/-7.36	-5.82/-4.24	-3.51/-4.14	-5.77/-5.9	-4.35/-3.66	-3.31/-2.32	-1.51/-1.68	-2.99/-2.58	-4.41/-6.4	-5.25/-3.57	-3.24/-4.42	-4.98/-2.89	-2.34/-1.46	-1.49/-1.29	-2.9/-2.49	-3.7/-5.39	-5.3/-5.64
Θ(90°)	-3.48/-2.75	-0.82/-0.09	-0.28/-0.44	0.53/0.57	-0.82/-2.45	-3.91/-6.72	-6.2/-5.73	-6.89/-7.02	-6.81/-4.31	-3.14/-4.03	-6.18/-5.76	-4.88/-5.18	-5.38/-3.69	-2.33/-2.75	-4.04/-4.49	-5.6/-4.17	-2.13/-1.98	-2.41/-4.09	-3.18/-3.89	-2.8/-1.2	-0.18/-0.56	-1.53/-3.97	-3.78/-3.62	-3.45/-5.01
Θ(97.5°)	-3.07/-4.12	-3.84/-2.67	-2.17/-2.06	-1.29/-1.52	-1.71/-2.5	-4.54/-5.91	-5.78/-5.45	-4.71/-4.8	-4.4/-3.51	-4.02/-5.71	-6.21/-7.46	-7.28/-7.59	-5.59/-3.38	-2.97/-1.95	-2.26/-3.81	-4.41/-2.52	-2.03/-1.57	-2.69/-3.02	-4.44/-4.13	-1.4/0.1	-0.07/-1.38	-2.04/-2.73	-2.68/-3.12	-3.36/-2.91
Θ(105°)	-5.68/-6.87	-5.03/-5.27	-3.53/-2.39	-1.32/-0.99	-0.73/-1.36	-2.66/-3.97	-5.36/-5.49	-6.28/-5.28	-4.52/-3.54	-2.87/-4.09	-5.13/-7.47	-8.94/-8.95	-5.72/-3.67	-3.16/-3.49	-2.91/-3.91	-4.96/-3.3	-2.64/-2.08	-3.05/-4.36	-5.74/-5.63	-4.78/-1.47	-1.14/-2.07	-3.89/-2.42	-2.19/-2.92	-2.48/-4.04
Θ(112.5°)	-5.13/-7.53	-8.63/-5.87	-4.4/-3.2	-1.69/-0.9	-0.66/-0.94	-1.89/-2.76	-5.28/-5.07	-4.8/-4.57	-3.93/-2.67	-2.98/-3.6	-4.2/-5.09	-5.96/-7.03	-5.94/-5.11	-4.18/-4.01	-5.04/-5.31	-5.55/-4.27	-2.02/-2.07	-2.18/-3.94	-5.19/-7.23	-7.4/-2.7	-2.52/-3.36	-3.95/-4.39	-5.58/-5.19	-3.42/-3.02
Θ(120°)	-7.91/-7.32	-5.4/-5.38	-4.2/-2.36	-0.72/0.5	1.05/-0.35	-2.23/-4.9	-5.77/-5.27	-3.49/-3.66	-4.82/-5.29	-3.48/-1.45	-0.81/-1.7	-3.56/-5.93	-7/-7.39	-8.83/-5.84	-5.67/-4.99	-6.77/-5.32	-3.87/-3.32	-2.77/-7.18	-7.5/-6.36	-6.78/-4.37	-3.67/-3.44	-3.52/-2.67	-3.28/-2.91	-3.08/-4.94
Θ(127.5°)	-2.3/-3.2	-5.19/-4.21	-3.25/-0.96	-0.46/-0.31	-0.24/0.21	-1.11/-2.21	-3.34/-3.45	-2.28/-1.01	-0.97/-2.25	-2.72/-1.9	-1.97/-3.24	-3.21/-5.52	-3.6/-3.32	-1.02/-3.34	-1.67/-3.04	-4/-4.35	-1.36/-1.8	-0.75/-3.49	-5.97/-5.59	-3.11/-5.18	-3.64/-3.3	-0.9/-4.16	-3.58/-2.67	-0.4/-1.87
Θ(135°)	-3.43/-3.01	-2.7/-2.87	-2.09/-2.35	-2.66/-3.55	-2.69/-0.91	0.03/-1.16	-2.8/-3.58	-2.47/-0.86	0.02/-0.59	-0.97/-1.08	-1.81/-4.08	-5.3/-2.98	-2.91/-1.55	-0.7/-1.37	-2.76/-3.73	-5.05/-7.38	-3.53/-3.8	-1.4/-4.23	-8.55/-5.45	-0.91/-2.74	-1.12/-1.19	-1.3/-0.75	-0.66/-0.27	-1.91/-2.95
Θ(142.5°)	-4.07/-5.31	-4.68/-3.46	-4.16/-4.92	-5.11/-4.7	-2.9/-1.59	-0.86/-1.02	-3.11/-4.82	-4.67/-4.44	-4.59/-3.7	-3.27/-2.37	-2.58/-4.37	-2.89/-2.24	-2.28/-3.54	-3.18/-4.69	-3.95/-3.24	-3.49/-2.84	-3.48/-6.02	-3.41/-5.03	-6.55/-4.87	-1.42/-0.87	-2.41/-3.08	-2.93/-2.04	-2.96/-3.05	-3.69/-3.66
Θ(150°)	-6.44/-4.96	-4.31/-5.23	-6.15/-5.49	-4.63/-3.44	-1.92/-1.18	-1.02/-2.12	-3.43/-4.92	-5.15/-4.81	-4.21/-5.53	-8.87/-9.65	-6.72/-3.91	-2.68/-3.55	-6.45/-7.32	-4.27/-4.82	-4.95/-3.14	-1.12/-0.65	-1.85/-2.91	-2.41/-2.5	-2.61/-2.27	-2/-3.71	-5.12/-4.78	-3.35/-3.24	-4.32/-4.54	-5.02/-5.85
Θ(157.5°)	-7/-6.45	-7.3/-7.81	-7.05/-5.62	-4.5/-4.07	-3.88/-3.44	-3.63/-3.89	-3.38/-2.58	-1.26/-0.04	-0.04/-0.96	-2.31/-3.28	-4.06/-4.12	-4.31/-4.78	-4.95/-3.1	-1.38/0.07	0.76/0.53	-1.16/-2.99	-3.78/-3.73	-4.21/-4.25	-4.44/-4.84	-5.81/-5.82	-5.72/-5.78	-6.76/-6.22	-5.35/-6.13	-6.48/-6.27
Θ(165°)	-6.62/-5.91	-5.88/-6.37	-5.64/-4.5	-3.97/-4.18	-4.62/-5.32	-6.35/-8.01	-8.46/-7.16	-4.94/-3.36	-2.5/-2.45	-2.35/-2.02	-1.75/-1.68	-1.56/-1.47	-1.52/-1.33	-0.55/-0.62	-1.89/-3.6	-5.5/-5.08	-4.15/-3.98	-4.86/-6.11	-7.83/-8.7	-8.41/-7.17	-5.67/-4.51	-3.85/-4.28	-5.38/-6.82	-6.75/-6.17
Θ(172.5°)	-6.48/-6.21	-6.1/-6.54	-6.11/-5.51	-5.45/-5.24	-5.29/-5.69	-6.43/-7.59	-7.82/-7.33	-6.7/-6.32	-6.31/-5.56	-4.3/-3.14	-2.25/-1.8	-1.63/-1.55	-2.07/-2.99	-3.47/-4.29	-5.08/-5.1	-5.3/-5.6	-6.09/-6.67	-8.02/-8.81	-8.86/-6.82	-5.77/-5.05	-4.51/-4.22	-4.27/-4.97	-5.97/-7.48	-7.9/-6.75
Θ(180°)	-3.43/-3.71	-4.63/-5.63	-6.16/-6.33	-6.35/-6.8	-8.84/-9.47	-9.92/-9.69	-8.93/-8.04	-7.18/-6.28	-5.17/-4.19	-3.33/-3.24	-2.7/-2.92	-3.42/-3.79	-4.11/-4.39	-4.53/-4.85	-5.51/-5.96	-6.8/-8.53	-10.13/-11.03	-10.9/-9.99	-8.71/-7.92	-7.26/-6.73	-6.29/-5.67	-4.81/-4.97	-4.49/-3.71	-3.29/-2.97
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°)	-3.41/-3.41	-2.94/-2.6	-1.71/-0.84	0.09/0.88	1.23/1.62	1.89/1.98	2.11/2.03	1.95/1.53	1.03/0.25	-0.36/-1.05	-1.87/-2.74	-3.61/-4.64	-5.03/-4.49	-3.37/-2.68	-1.97/-1.49	-0.84/-0.43	0.18/0.62	0.99/1.24	1.67/1.9	2.03/1.59	1.03/0.95	0.22/-0.52	-1.04/-1.71	-2.47/-3.09
Θ(7.5°)	-3.52/-4.18	-4.37/-4.88	-4.62/-3.46	-2.58/-2.09	-1.01/-0.11	0.6/1.34	1.59/1.79	1.95/1.72	1.26/0.79	0.4/-0.37	-1.1/-2.27	-3.44/-4.24	-4.41/-3.28	-2.17/-1.02	-0.08/0.65	0.94/1.1	1.63/1.91	2.17/2.22	2.15/1.84	1.33/0.7	0.27/-0.05	-0.65/-1.28	-1.75/-2.34	-2.57/-3.01
Θ(15°)	-4.43/-4.79	-5.1/-5.27	-5.38/-4.73	-3.73/-3.37	-1.7/-0.68	-0.03/1.15	1.37/1.22	1.21/0.77	0.36/-0.21	-1.23/-1.48	-1.81/-2.26	-2.84/-3.32	-2.99/-1.96	-0.95/-0.28	0.65/0.95	0.85/0.6	0.63/0.76	0.81/0.51	0.33/-0.13	-0.72/-1.4	-2.2/-2.72	-3.64/-3.9	-4.15/-4.4	-4.23/-4.31
Θ(22.5°)	-2.05/-2.34	-3.11/-3.76	-3.77/-3.09	-2.07/-1.12	-0.51/0.13	0.41/0.73	0.93/1.13	1.67/2.03	1.95/1.19	0.16/-0.94	-1.26/-1.36	-1.61/-2.48	-3.08/-2.12	-1.03/-0.36	0.07/-0.04	-0.34/-0.66	-0.65/-0.74	-1.45/-2.12	-2.49/-2.61	-2.67/-2.7	-3.04/-3.54	-3.62/-3.68	-3.65/-3.82	-2.64/-2.02
Θ(30°)	-1.77/-2.67	-3.28/-3	-1.75/-0.68	-0.22/0.62	0.74/0.22	-0.4/-0.48	-0.07/0.28	0.79/0.7	0.19/0.26	-0.25/-0.93	-1.64/-1.69	-1.47/-1.45	-1.94/-2.88	-3.01/-2.38	-1.65/-1.4	-1.95/-2.9	-3.2/-3.2	-2.13/-1.22	-0.58/-0.78	-1.06/-1.7	-2.14/-2.64	-3.25/-3.14	-1.32/-0.19	-0.13/-0.86
Θ(37.5°)	-0.26/-0.48	-0.7/-0.86	0.31/1.69	2.63/3	2.47/1.71	1.4/0.86	0.77/0.8	1.26/1.88	2.53/2.19	1.73/0.7	-0.74/-1	-0.54/-0.75	-1.47/-1.6	-1.03/-0.52	-0.23/0.03	-0.11/-0.75	-0.46/-0.11	-0.11/-0.55	-0.63/0.34	1.19/1.17	0.61/-0.31	-1.19/-1.71	-0.99/0.48	1.19/0.66
Θ(45°)	-0.05/-0.15	-0.51/-0.62	0.38/1.26	1.85/2.15	2.51/2.74	2.63/2.47	2.02/1.74	1.81/1.93	2.35/2.39	1.77/0.69	-0.94/-0.12	1.02/0.37	-0.61/-0.59	-0.26/0.1	0.95/1.43	0.94/1.25	1.49/1.15	0.75/1.03	1.74/2.39	2.23/1.98	2.27/1.47	0.13/-1.15	-1.72/-0.1	0.66/0.83
Θ(52.5°)	1.63/1.91	1.65/1.35	1.34/1.42	1.7/1.68	2.07/2.63	2.42/1.69	0.68/0.82	1.42/2.16	2.66/2.09	1.38/0.33	-0.52/0.26	0.97/0.67	1/1.52	1.04/1.45	2.55/2.7	1.76/0.31	-0.26/0.28	1.45/2.07	2.84/3.78	4.3/4.26	3.66/3.37	2.78/1.73	0.1/0.03	0.87/1.36
Θ(60°)	3.14/3.18	2.95/3.01	2.42/2.33	2.28/2.75	3.98/4.85	4.73/4.07	3.09/2.61	3.13/3.32	3.48/3.24	2.14/0.69	0.84/1.84	2.62/2.76	3.06/3.11	3.45/3.48	3.84/3.38	1.2/0.31	0.79/1.21	2.22/3.35	3.53/4.04	4.47/5.3	5.36/5.07	4.29/3.47	2.95/3.04	3.46/3.44
Θ(67.5°)	4.19/4.73	4.38/4.1	3.9/3.64	2.9/2.78	4.56/5.57	5.35/3.88	2.88/3.19	3.81/4.11	3.68/2.88	1.78/0.67	1.23/2.61	3.57/4.7	4.51/4.63	4.25/5.18	4.82/3.11	1.1/0.59	1.63/2.31	2.76/3.2	3.54/3.34	3.57/4.4	4.95/5.38	5.19/4.08	3.75/3.64	4.1/4.2
Θ(75°)	5.59/6.28	5.87/5.1	4.23/3.72	2.74/3.52	4.86/5	4.1/3.03	2.93/4.01	4.77/4.68	3.82/3.74	3.67/2.9	2.47/3.14	4.18/4.93	4.89/5.45	5.53/5.44	4.92/2.51	1.05/1.69	2.32/2.93	3.26/3.44	3.78/4.29	4.35/4.71	5.19/5.41	4.92/4.62	4.33/4.75	4.77/5.47
Θ(82.5°)	6.15/6.15	5.71/4.48	4.49/4.95	4.7/4.7	5.63/5.55	4.69/3.26	3.3/4.14	3.92/2.82	1.67/1.72	1.89/1.1	2.39/4.29	4.78/4.11	4.28/4.31	4.5/5.11	4.03/1.49	0.94/0.84	1.66/2.21	3.28/3.42	3.3/3.36	3.22/3.33	3.72/3.57	4.4/4.45	4.22/4.66	5.18/5.41
Θ(90°)	6/5.82	4.99/3.83	4.37/4.92	4.79/4.71	4.69/4.78	3.87/2.79	3.54/4.79	4.6/3.43	1.45/1.61	2.54/1.85	2.29/3.51	4.97/3.99	3.74/4.55	5.07/5.16	4.25/2.74	2.33/3.03	3.3/3.5	3.14/3.5	3.02/3.85	3.94/4.64	4.27/3.64	2.8/3.4	3.79/4.23	4.76/5.02
Θ(97.5°)	5.26/5.62	4.34/3.21	4.73/5.53	5.44/4.99	4.67/4.92	3.6/2.66	2.22/3.02	2.83/1.76	-0.42/-0.49	0.01/-0.15	1.34/2.02	2.71/1.43	2.5/3.68	4.22/4.58	4.09/2.84	2.3/3.2	4.28/4.2	4.79/4.35	2.73/2.13	3.48/4.64	4.91/2.86	0.8/1.42	3.04/4.01	4.24/4.87
Θ(105°)	3.45/3.35	2.3/1.74	3.93/4.68	4.77/4.56	3.06/2.34	2.05/1.45	1.66/1.99	1.75/1.25	0.99/2.09	0.88/0.57	0.54/1.11	3.09/0.96	-0.06/0.74	0.72/2.32	2.97/1.66	2.51/3.37	3.13/4.28	4.87/4.95	3.0/.72	1.66/3.09	3.22/0.66	-2.13/-0.73	1.16/2.67	2.67/3.62
Θ(112.5°)	1.72/2.04	2.2/2.42	2.71/2.84	3.92/5.22	4.68/3.36	2.76/0.78	-0.72/-0.87	-1.24/-0.44	1.15/1.83	0.08/-1.78	-2.16/-0.34	0.48/-2.69	-0.73/-1.72	-0.93/-0.31	1.08/0.63	-0.69/0.79	2/2.32	4.01/3.63	1.73/0.95	2.58/2.13	1.61/0.74	0.25/-0.56	-1.28/-0.81	1.04/2.35
Θ(120°)	-0.9/0.79	1.88/2.68	2.94/4.43	4.37/5.34	5.35/4.1	2.51/1.05	-0.96/-4.53	-6.4/-3.49	0.01/0.34	-0.29/-0.94	-2.48/-1.59	-2.38/-4.1	-3.28/-3.98	-4.46/-4.84	-3.47/-1.52	-4.07/-6.06	-1.6/-1.93	0.17/0.95	-2.24/-2.03	-1.04/-1.56	-1.83/-1.95	-2.66/-2.33	0.07/1.02	1.63/1.37
Θ(127.5°)	-0.88/0.33	1.31/2.97	3.18/2.96	2.28/1.85	1.68/1.24	-0.36/-2.31	-3.99/-7.06	-8.81/-3.95	-1.96/-2.28	-3.38/-2.57	-2.16/-2.38	-1.96/-3.57	-2.99/-3.68	-3.53/-5.1	-5.67/-7.6	-4.79/-4.62	-3.9/-0.97	1.19/-1.38	-1.55/-2.39	-2.42/-2.48	-2.62/-0.33	-0.91/-0.22	0.75/0.8	0.24/1.51
Θ(135°)	-0.23/0.19	0.71/1.29	1.41/1.56	1.93/2.6	2.81/2.63	2.37/1.65	-0.18/-3.37	-7.51/-5.94	-1.51/-0.85	-2.14/-4.08	-3.11/-2.66	-3.68/-4.69	-4.05/-5.27	-6.1/-7.23	-5.02/-5.73	-3.24/-1.1	-1.66/1.32	0.65/-1.82	-1.2/-1.6	-3.82/-1.96	-2.98/-3.3	-4.38/-1.88	-4.1/-3.74	-3.07/-1.12
Θ(142.5°)	-2.19/-0.89	-0.37/0.48	1.28/2.27	2.61/2.98	2.75/1.98	1.71/1.66	0.97/-0.9	-4.08/-3.79	-1.91/-1.27	-1.56/-2.42	-2.32/-1.33	-0.21/-1.23	-2.27/-1.27	-4.98/-9.35	-5.94/-6.3	-11.17/-9.49	-7.2/-2.76	-2.68/-5.98	-5.8/-4.6	-5.29/-7.28	-4.15/-2.69	-3.62/-6	-5.31/-3.76	-1.34/-0.41
Θ(150°)	-0.71/-0.47	1.01/2.27	2.58/2.99	2.65/1.89	1.12/0.82	1.32/1.3	0.86/-0.2	-1.7/-2.93	-3.32/-0.84	0.33/-1	-4.4/-5.81	-5.27/-6.44	-6.68/-4.38	-5.33/-5.05	-3.83/-3.1	-4.18/-6.07	-7.26/-6.46	-4.92/-6.1	-8.7/-8.37	-7.16/-6.03	-5.96/-6.72	-5.35/-5.31	-5.46/-3.52	-1.68/-0.66
Θ(157.5°)	2.48/3.04	3.28/3.27	3.14/2.74	1.98/1.14	0.48/-0.47	-0.59/-0.12	0.14/-0.44	-1.47/-2.37	-1.99/-1.3	-0.92/-1.09	-2.19/-3.83	-4.45/-2.68	-1.44/-0.73	-0.79/-1.05	-1.87/-2.69	-3.46/-3.4	-3.54/-3.31	-3.79/-4.97	-6.11/-6.51	-5.59/-4.44	-3.26/-2.7	-2.37/-1.95	-0.87/0.14	1.03/1.91
Θ(165°)	2.97/3.2	2.96/2.41	2/1.57	0.94/0.24	-0.36/-0.42	-0.2/-0.18	-0.71/-1.91	-3.79/-5.16	-6.28/-5.68	-5.02/-3.54	-3.01/-2.55	-1.6/-0.69	-0.17/-0.14	-0.41/-1.06	-1.29/-1.28	-1.74/-2.15	-2.66/-3.02	-2.77/-2.38	-2.13/-1.83	-1.48/-1.49	-1.41/-1.46	-1.08/-0.48	0.33/1.33	2.13/2.44
Θ(172.5°)	-3.34/-2.95	-2.98/-2.82	-2.82/-3.19	-3.27/-3.38	-3.63/-3.7	-4.04/-4.37	-4.29/-3.86	-3.26/-2.86	-2.57/-2.11	-1.79/-1.38	-1.14/-0.91	-0.93/-0.86	-1.26/-1.7	-2.46/-3.36	-4.09/-4.48	-4.76/-5	-4.94/-5.07	-5.46/-5.32	-5.34/-5.22	-6.31/-6.93	-7.26/-6.75	-4.96/-3.44	-2.83/-2.94	-3.09/-3.28
Θ(180°)	-8.96/-7	-5.5/-4.31	-3.75/-3.52	-2.88/-1.99	-1.68/-1.61	-1.79/-2.15	-2.42/-2.58	-2.99/-3.12	-3.86/-5.04	-6.46/-7.41	-7.4/-6.74	-6.37/-6.41	-6.92/-7.38	-7.42/-6.44	-5.54/-4.66	-4.13/-3.91	-3.93/-4.15	-4.47/-4.79	-5.14/-5.51	-6.22/-6.43	-7/-7.43	-7.47/-7.42	-8.1/-9.54	-10.4/-10.27
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°)	-1.9/-2.14	-1.71/-2.31	-3.18/-4.11	-5.51/-5.76	-5.65/-4.99	-3.42/-2.74	-2.74/-1.99	-1.19/-0.61	-0.04/0.08	0.31/0.6	0.64/0.56	0.45/0.2	-0.06/-0.55	-1.16/-2.11	-3.04/-3.59	-3.64/-3.19	-2.77/-2.29	-1.79/-1.34	-0.55/-0.18	-0.01/-0.26	-0.47/0.04	0.1/0.07	0.12/0.05	-0.52/-1.37
Θ(7.5°)	-1.54/-2.53	-2.81/-3.92	-4.4/-5.01	-4.32/-3.41	-3.02/-2.68	-2.13/-1.79	-1.71/-1.75	-1.19/-0.44	-0.17/-0.33	-0.31/-0.56	-0.22/0.31	0.65/0.81	0.58/0.33	-0.22/-1.09	-2.09/-2.89	-4.69/-5.32	-4.49/-3.49	-3.11/-2.75	-2.12/-1.03	-0.29/0.26	0.38/0.33	0.43/0.61	0.81/0.6	0.17/-0.82
Θ(15°)	-1.28/-2.61	-3.75/-4.55	-4.03/-2.9	-2.02/-1.35	-1.01/-1.14	-1.65/-1.93	-2.28/-2.32	-1.72/-0.97	-0.43/-0.11	0.04/0.63	0.99/1.26	1.42/1.21	0.73/0.29	-0.37/-1.52	-2.83/-4.13	-5.2/-5.23	-3.99/-2.78	-2.06/-1.59	-0.99/-0.44	0.02/0.28	0.53/0.43	0.11/0.15	0.54/0.59	0.05/-0.53
Θ(22.5°)	-2.14/-3.13	-3.65/-2.93	-2.69/-1.97	-1.39/-0.96	-0.66/-1.27	-1.86/-2.92	-2.6/-2.59	-2.38/-2.32	-1.75/-1.16	-0.21/0.5	1.02/1.27	1.43/0.99	-0.02/-1.24	-2.4/-3.72	-4.83/-5.44	-4.79/-3.84	-2.65/-2.2	-2.11/-1.98	-1.21/-0.25	0.5/0.86	0.89/0.97	0.59/-0.04	-0.66/-1.61	-1.82/-1.52
Θ(30°)	-1.2/-1.83	-1.58/-1.14	-1.47/-0.8	-0.86/-1.5	-2.07/-2.48	-2.22/-1.86	-0.58/-0.29	-0.1/-0.02	-0.32/-0.99	-1.15/-0.09	0.87/1.05	0.98/0.69	-0.04/-0.36	-0.09/-0.49	-1.95/-3.04	-3.32/-3.84	-4.15/-3.86	-3.64/-2.97	-2.7/-2.19	-1.38/-0.51	0.05/0.48	0.4/-0.04	-0.79/-1.27	-1.31/-1.37
Θ(37.5°)	-2.87/-2.84	-1.55/-2.46	-2.54/-2.16	-2.46/-3.06	-3.88/-4.79	-4.66/-3.58	-3.1/-2.92	-1.92/-0.83	-0.59/-1.19	-1.44/-0.71	-0.25/-0.35	-1.06/-1.13	-0.28/-0.17	0.07/0.15	-0.14/-1.01	-2.38/-3.38	-2.85/-1.97	-1.65/-1.51	-1.08/-1.59	-2.84/-3.11	-1.91/-1.34	-1.28/-1.85	-2.98/-3.24	-3.31/-3.53
Θ(45°)	-1.44/-1.11	0.62/0.24	-0.39/-0.98	-2.75/-5.72	-5.9/-4.53	-3.41/-1.91	-2.01/-1.18	-0.57/-0.41	-0.77/-1.47	-2.1/-1.22	-0.39/0.07	0.17/0.34	1.71/2.3	2.25/1.24	-0.92/-2.26	-2.15/-0.66	0.17/-0.12	-0.85/-1.63	-3.06/-3.28	-2.44/-1.75	-1.86/-1.45	-1.98/-2.69	-3.13/-2.29	-1.3/-1.32
Θ(52.5°)	-1.52/-0.22	0.44/-0.71	-2.32/-3.25	-3.14/-3.44	-4.44/-6.02	-4.93/-2.86	-2.3/-2.03	-2.44/-3

Θ(52.5°)	-0.36/-0.31	-0.54/-1.37	-4.98/-6.29	-3.68/-3.51	-4.57/-5.43	-5.13/-3.93	-2.77/-1.76	-2.06/-2.68	-2.5/-2.69	-3.88/-3.73	0.18/2.34	2.38/1.98	2.2/1.44	-0.69/-3.88	-4.57/-2.66	-2.43/-0.9	-0.88/-1.52	-2.55/-3.18	-3.99/-5.7	-7.01/-5.53	-6.44/-5.04	-5.04/-4.12	-1.18/0.27	0.91/0.44
Θ(60°)	-0.41/1.22	2.14/0.9	-2.61/-3.21	-1.45/-1.39	-1.77/-2.76	-4.38/-3.12	-2.45/-2.98	-3.97/-4.99	-3.86/-2.1	-1.08/-1.12	0.07/2.54	3.38/2.87	2.22/1.54	0.18/-2.53	-2.97/-2.53	-0.77/0.15	0.92/0.58	0.4/-1.01	-2.17/-4.27	-4.35/-3.71	-4.54/-4.63	-4.71/-2.24	-2.28/-1.56	-1.01/-0.53
Θ(67.5°)	-0.04/1.15	1.86/0.02	-2.84/-2.08	0.81/0.97	-0.01/-2.57	-4.35/-4.04	-3.49/-3.24	-3.38/-4.13	-4.95/-4.87	-2.91/-0.4	1.77/2.42	2.5/1.97	1/1.02	0.82/-0.46	-2.71/-2.49	-2.09/-1.09	-0.7/-1.22	-1.98/-3.16	-4.82/-5.24	-5.62/-5.92	-5.69/-3.97	-1.69/-0.09	-0.57/-1.87	-0.71/0.35
Θ(75°)	-0.36/0.45	1.15/-0.51	-1.94/-1.43	-0.23/0.64	-0.09/-1.94	-3.78/-4.3	-5.13/-5.49	-4.23/-4.3	-5.04/-5.12	-3.4/-0.45	1.88/3.14	2.61/2.23	1.06/-0.02	0.31/-0.51	-0.74/-2.71	-1.58/-0.75	-2.33/-2.88	-2.65/-2.68	-4.66/-7.28	-5.12/-4.15	-2.9/-4.01	-0.96/0.62	-0.63/-3.52	-3.34/-1.34
Θ(82.5°)	-0.73/-0.84	-0.25/0.28	-0.09/-1.13	-0.55/0.26	-0.54/-3.12	-4.36/-4.71	-5.73/-5.34	-6.64/-8.92	-6.19/-4.02	-2.14/-0.07	1.54/1.65	0.83/0.23	-1.07/-1.02	-0.37/0.62	-0.75/-2.48	-4.24/-3.7	-2.69/-2.69	-2.3/-1.63	-1.59/-4.34	-3.29/-3.99	-4.17/-2.82	-1.25/0.14	-0.04/-1.27	-2.32/-0.45
Θ(90°)	0.42/-0.33	0.65/1.21	-0.02/-2.17	-1.5/-1.08	-2.46/-4.06	-3.09/-3.19	-5.47/-5.68	-6.11/-6.72	-5.33/-4.46	-2.88/-2.65	-1.84/-1.39	-0.93/-0.11	-0.52/-0.68	-0.83/-0.74	-1.8/-3.4	-4.72/-4.42	-2.85/-2.37	-1.31/-0.26	-0.4/-1.9	-0.86/0.44	-1.26/-3.9	-2.75/-0.57	-1.09/-2.94	-3.54/-0.4
Θ(97.5°)	1.51/0.31	0.33/0.76	-0.62/-2.35	-1.54/-0.89	-1.8/-3.1	-1.48/-1.81	-2.95/-3.29	-4.89/-7.96	-6.49/-5.1	-2.98/-3.37	-4.45/-4.56	-2.31/-2.1	-1.29/-1.81	-0.78/-1.13	-0.78/-3.04	-5.18/-5.26	-3.19/-3.31	-2.44/-1.43	-1.46/-1.59	0.94/0.79	-0.21/-2.75	-2.43/-2.47	-1.36/-2.24	-1.51/-0.08
Θ(105°)	-0.95/-1.83	-1.14/-1.93	-3.87/-2.01	0.41/0.92	-0.73/-1.19	-1.92/-3.17	-5.11/-2.68	-2.77/-3.46	-2.73/-4.36	-4.07/-2.27	-2.32/-2.55	-3.47/-2.35	-2.04/-1.07	-2.93/-2.16	-1.89/-1.71	-3.59/-2.44	-1.53/-1.57	-2.27/-3.08	-2.25/-1.59	-0.53/1.07	1.26/-1.24	-3.98/-4.21	-5.18/-5.37	-2.2/-1.53
Θ(112.5°)	-0.54/-3.53	-2.08/-2.67	-1.28/-0.39	1.66/1.64	1.43/1.35	-0.95/-2.49	-2.94/-4.2	-5.03/-4.2	-4.63/-5.43	-5.38/-8.39	-4.52/-2.76	-1.79/-2.45	-2.84/-2.98	-2.46/-3.33	-3.83/-5.41	-6.26/-3.56	-1.35/-2.64	-4.27/-5.36	-3.13/-3.31	-2.32/0.22	-1.4/-5.52	-6.42/-2.64	-5.37/-7.06	-2.38/-2.56
Θ(120°)	-4.37/-2.64	-4.37/-3.22	-1.39/-0.24	1.6/2.98	1.25/-0.55	-0.34/-1.02	-2.52/-4.28	-2.69/-1.53	-2.92/-3.7	-5.25/-4.29	-2.11/-0.89	-1.86/-2.19	-4.34/-3.59	-5.49/-5.91	-7.94/-6.19	-4.29/-2.94	-1.9/-3.45	-3.2/-2.09	-3.61/-5.52	-2.44/-1.7	-2.52/-2.52	-3.51/-4.09	-2.93/-4.7	-4.04/-3.24
Θ(127.5°)	-4.53/-5.06	-2.12/-0.88	0.24/-1.53	-1.99/0.3	0.43/-2.38	-3.15/-1.3	-1.41/-2.99	-4.97/-5.04	-1.95/-0.81	-0.97/-1.71	-0.48/-1.84	-2.25/-5.87	-5.43/-5.26	-4.95/-3.41	-2.96/-3.96	-4/-4.87	-1.94/-1.97	-1.06/-3.72	-5.5/-5.3	-7.04/-4.32	-3.49/-3.3	-6.78/-3.41	-3.54/-5.14	-3.45/-1.79
Θ(135°)	-2.94/-3	-1.74/-0.35	-1.1/-1.67	-1.65/-0.95	-2.06/-2.99	-4.21/-4.51	-3.86/-4.58	-4.45/-4.21	-3.32/-3.54	-4.96/-2.31	-1.79/-3.37	-2.75/-5.71	-5.34/-5.89	-3.15/-1.13	-0.88/-3.23	-3.45/-3.41	-0.78/-2.87	-4/-3.49	-3.32/-4.46	-4.65/-6.07	-5.57/-4.83	-4.84/-4.97	-3.24/-3.79	-5.17/-3.36
Θ(142.5°)	-2.23/-3.61	-6.03/-6.16	-5/-3.63	-2.32/-1.63	-1.88/-1.66	-1.39/-2.42	-3.75/-3.15	-1.43/-0.7	-1.37/-2.21	-2.99/-2.23	0.38/0.91	0.2/0.82	0.46/-1.94	-2.27/-4.9	-3.24/-6.4	-3.29/-2.89	-2.05/-3.63	-1.12/-4.04	-6.36/-6.89	-4.06/-2.35	-1.5/-1.69	-3.74/-4.6	-1.22/-2.73	-2.82/-2.54
Θ(150°)	-2.45/-4.75	-5.57/-5.97	-5.43/-4.75	-5.09/-6.1	-6.32/-4.43	-3.85/-4.15	-5.56/-4.38	-2.48/-0.29	1/0.65	-1.41/-3.61	-2.66/-4.53	-6.1/-3.09	-2.64/-4.24	-4.12/-3.5	-4.55/-4.23	-0.99/-0.7	-3.35/-4.93	-3.02/-3.51	-4.23/-4.44	-3.77/-2.87	-1.56/-0.63	0.12/-1.16	-2.82/-4.06	-6.59/-2.57
Θ(157.5°)	-3.23/-2.38	-3.61/-5	-6.06/-5.67	-4.25/-4.22	-5.08/-5.09	-4.64/-6.1	-6.24/-4.29	-2/-0.36	0.13/-0.35	-1.73/-3.36	-3.63/-3.02	-3.32/-2.79	-2.55/-3.82	-2.92/-2.41	-1.67/0.03	0.1/-1.39	-3.05/-4	-4.44/-4.91	-5.87/-7.38	-8.95/-5.28	-2.17/-1.02	0.02/-0.01	-0.79/-1.35	-1.49/-2
Θ(165°)	-0.77/-1.27	-2.98/-5.37	-7.5/-8.49	-7.19/-5.22	-5/-5.48	-7.01/-8.35	-9.87/-8.3	-5.58/-3.9	-3.17/-2.96	-2.91/-2.79	-2.71/-2.93	-2.99/-3.39	-3.73/-4	-3.4/-2.78	-2.05/-2.09	-2.56/-3.36	-4.06/-4.82	-6.69/-9.71	-11.54/-9.92	-7.06/-4.71	-3.79/-3.89	-3.05/-1.74	-0.54/0.64	0.59/-0.41
Θ(172.5°)	-2.08/-3.87	-5.11/-6.08	-8/-9.71	-9.77/-9.36	-8.98/-8.96	-8.13/-6.91	-5.8/-5.06	-4.71/-4.32	-3.85/-3.06	-2.8/-2.66	-2.39/-2.43	-2.18/-1.69	-1.61/-1.98	-2.75/-3.74	-4.84/-5.81	-6.59/-6.92	-7.66/-8.55	-9.85/-10.94	-9.45/-8.07	-6.49/-5.98	-5.23/-4.37	-2.77/-1.29	0.12/0.48	-0.1/-0.84
Θ(180°)	-4.09/-5.36	-6.97/-8.03	-9.08/-9.27	-10.06/-11.21	-11.49/-10.5	-9.5/-7.55	-6.01/-5.09	-4.52/-4.15	-4.19/-4.23	-4.1/-4.18	-4.13/-4.58	-4.77/-5.07	-5.36/-5.63	-6.49/-6.91	-7.07/-7.69	-7.56/-7.51	-7.12/-6.41	-6.44/-6.15	-5.87/-4.86	-4.15/-3.61	-3.2/-2.94	-2.75/-2.59	-2.43/-2.35	-3/-3.72
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°)	-2.95/-2.51	-2.08/-2.01	-1.09/-0.64	-0.05/0.43	0.78/0.96	0.96/1.02	0.77/0.18	-0.29/-0.84	-1.35/-2.25	-3.14/-3.7	-3.9/-3.64	-3.03/-2.46	-2.1/-1.66	-1.05/-0.67	-0.22/0.31	0.65/0.63	0.65/0.51	0.43/0.15	0/-0.35	-0.59/-1.35	-2.14/-2.81	-4.03/-4.9	-5.45/-5.01	-4.33/-3.67
Θ(7.5°)	-0.56/-0.41	-0.32/-0.32	0.02/-0.1	0.22/0.23	0.22/0.61	0.76/0.78	0.55/-0.09	-0.34/-0.56	-1.15/-2.5	-4.22/-5.53	-6.08/-5.53	-4.76/-4.32	-4.15/-3.15	-2.45/-1.84	-1.33/-1.21	-0.97/-0.95	-0.55/-0.42	-0.29/-0.5	-0.9/-0.89	-1.06/-1.4	-2.06/-2.51	-2.85/-3.22	-3.06/-2.4	-1.53/-0.82
Θ(15°)	1.57/1.97	2.28/2.14	2.27/2.15	1.88/2.06	1.9/1.72	1.55/1.5	1.51/1.49	0.97/-0	-1.54/-3.05	-3.89/-5.03	-5.52/-5.29	-4.09/-2.79	-2.1/-1.52	-1.36/-1.63	-2.31/-2.94	-3.04/-2.97	-2.7/-2.08	-1.66/-2	-2.1/-2.37	-2.29/-2.29	-2.37/-2.25	-2.16/-1.48	-0.45/0.53	0.63/1.15
Θ(22.5°)	2.29/2.33	2.57/2.5	2.14/1.7	1.73/1.83	1.91/1.86	1.55/1.04	0.71/0.22	-0.21/-0.49	-0.62/-0.99	-1.52/-2.27	-2.93/-3	-1.87/-0.62	0.03/0.53	0.69/0.57	-0.19/-1.53	-2.92/-3.19	-3.09/-2.74	-2.23/-2.04	-1.65/-1.32	-1.23/-1.38	-1.16/-0.5	-0.03/0.24	0.83/1.76	2.11/2.35
Θ(30°)	4.21/3.47	2.73/2.62	1.47/0.83	1.28/1.9	2.17/2.7	2.95/3.23	3.36/2.98	2.52/2.28	2.06/1.59	1.06/1.28	1.27/1.44	1.3/0.95	1.52/2.49	2.69/1.81	0.1/-1.58	-2.94/-2.95	-1.44/-0.3	0.64/1.07	0.99/0.58	0.34/-0.36	-0.86/-0.09	1.26/2.12	2.76/3.26	3.31/3.84
Θ(37.5°)	3.07/2.83	1.52/0.1	-1.27/-0.9	0.97/2.07	2.54/2.9	3.32/4.07	4.27/4.48	4.21/3.48	2.45/2.02	2.55/3.3	3.57/3.6	3.2/1.76	1.05/1.75	1.56/0.38	-1.71/-3.9	-5.35/-3.73	-1.44/0.58	2.56/3.2	3.62/3.11	2.31/2.32	1.9/1.09	1.73/2.34	2.21/2.82	3.4/3.12
Θ(45°)	2.37/1.54	0.34/-1.36	-1.38/0.67	2.1/3.04	2.85/2.36	3.57/4.67	4.96/4.73	4.1/3.25	2.41/1.61	1.95/3.14	3.37/3.58	3.59/2.49	-0.76/-2.18	-0.59/-1.06	-2.29/-1.37	0.59/2.62	3.6/3.23	2.73/2.55	2.39/2.9	2.95/2.39	1.52/-0.59	-2.64/0.11	1.92/2.33	2.56/2.46
Θ(52.5°)	1.75/0.6	0.62/1.15	1.93/2.76	3.38/3.3	2.67/2.31	2.81/3.23	3.36/3.4	2.87/2.4	2.6/2.64	3/4.15	4.29/4.17	3.61/2.37	0.6/0.12	1.31/1.3	0.5/1.53	3.76/3.95	3.84/3.19	2.35/1.99	2.19/3.09	3.32/3.04	2.48/0.93	-1.27/-2.19	-0.04/1.83	2.49/2.75
Θ(60°)	1.68/1.29	1.47/2.05	2.93/2.54	2.43/1.85	1.26/1.61	2.5/3.19	2.85/1.93	0.96/0.77	1.49/2.44	3/3.46	3.48/3.65	4.05/4.28	2.62/2.42	2.62/1.77	1.71/3.31	4.11/4.38	3.43/2.38	2.31/2.72	2.52/3.6	4.06/4.25	3.69/2.74	0.38/-0.72	1.11/2.19	2.81/2.59
Θ(67.5°)	4.93/4.81	3.73/4.44	4.7/3.45	1.78/0.78	1.35/2.51	3.65/3.99	3.17/2.08	1.38/1.33	1.41/2.39	3.7/4.45	3.9/3.79	4.99/5.13	4.11/2.75	2.91/2.61	2.43/3.89	4.28/3.52	3.61/2.45	2.41/2.87	2.67/2.41	3.16/4.65	4.85/3.59	1.39/0.28	1.28/2.87	3.1/3.52
Θ(75°)	5.18/5.23	4.4/5.19	5.78/3.5	1.73/2.67	2.4/2.8	4.01/4.62	4.17/3.63	3.04/2.32	1.72/1.97	3/3.8	4.29/3.91	4.22/5.89	6.04/4.39	4.34/3.71	3.19/3.55	2.84/2.87	1.55/1.12	0.42/0.73	1.6/1.54	1.58/2.69	3.28/3.03	1.47/0.5	0.73/2.15	3.36/3.96
Θ(82.5°)	6.13/6.64	5.01/5.83	6.12/4.19	2.73/2.97	1.04/0.88	2.36/3.32	3.92/4.38	4.24/3.78	3.3/3.15	3.78/3.59	3.16/2.52	4.21/6.37	5.24/4.26	3.29/3.6	2.68/1.98	1.15/1.92	1.39/-0.41	-1.51/-1.9	-1.12/0.11	1.05/2.86	3.38/2.83	1.86/2.05	1.52/2.03	2.93/4.41
Θ(90°)	5.06/6.51	3.56/4.32	6.04/4.31	4.17/4.1	2.06/2.34	3.06/3.41	2.55/2.98	3.44/3.18	1.65/0.15	0.61/0.33	1.1/2.31	2.29/4.84	4.18/3.35	2.69/1.85	1.68/1.31	1.31/0.4	1.13/-0.46	-0.38/-0.32	0.73/0.9	1.96/4.01	4.49/3.31	1.36/2.38	1.31/1.34	4.61/4.29
Θ(97.5°)	4.12/4.83	1.83/1.68	4.52/4.08	3.68/4.08	2.12/1.21	1.37/1.18	0.7/2.11	2.57/2.1	0.86/0.01	0.74/-0.07	-0.22/0.22	3.16/3.51	4.28/2.4	1.38/1.11	2.39/2.29	1.04/2.51	2.88/2.02	2.33/1.92	2.23/3.35	4.19/4.79	4.34/2.57	1.42/1.94	1.41/0.27	3.38/3.41
Θ(105°)	2.96/4.28	-0.03/-1.72	3.77/5.04	5.22/5.42	4.81/2.18	1.64/1.13	0.82/1.23	1.9/1.26	-0.21/-1.27	-1.8/-3.44	-1.39/-1.34	0.68/1.11	0.85/2.37	0.33/1.09	-0.18/0.35	1.56/3.4	3.53/4.12	4.57/4.5	3.45/2.91	3.52/3.07	2.78/1.53	1.66/0.32	-2.25/0.17	2.5/3.12
Θ(112.5°)	0.96/1.19	-1.49/-1.61	2.03/3.94	4.09/4.78	4.23/2.14	0.37/2.32	3.36/2.7	0.97/0.11	0.17/0.12	-0.61/-4.13	-1.27/-0.38	0.77/-0.46	-3.16/0.29	-1.49/-1.11	0.35/0.19	0.85/1.04	3.03/3.72	4.28/5	3.79/3.93	3.19/0.83	0.16/0.57	-0.91/-1.04	-2.87/0.72	3.28/1.44
Θ(120°)	-1.39/1.74	-0.13/-1.59	0.93/2.03	3.39/5.83	6.04/4.51	3.02/3.62	3.71/2.13	-0.18/-2.51	-2.76/-2.37	-3.45/-5.82	-2.83/-0.16	0.42/-1	-6/-0.91	-0.86/-2.71	-3.85/-3.27	-2.96/-0.31	0.75/2.37	3.93/5.93	2.11/2.63	3.3/-1.61	0.41/1.39	-2.36/-1.45	-2.7/-1.32	1.89/-1.6
Θ(127.5°)	2.39/2.24	2.04/1.51	3.66/3.99	3.79/3.6	3.88/3.4	1.98/1.22	0.46/-0.1	-0.47/-2.16	-2.35/-0.99	-1.31/-0.83	-1.93/-2.01	-0.03/-1.79	-7.95/-2.29	1.07/-2.44	-1.46/0.4	-3.67/-1.68	1.26/0.79	3.07/3.68	0.4/2.68	4.52/1.04	0.89/3.21	-0.05/-1.61	-1.58/-0.53	2.66/2.02
Θ(135°)	2.53/3.19	3.45/3.34	2.83/2.57	1.78/1.24	1.94/2.45	2.61/2.19	2.32/1.64	-0.86/-2.6	-4.02/-2.45	-3.12/-3.88	-2.03/-0.2	-0.62/-2.16	-4.87/-0.94	2.56/-3.49	-1.92/-3.29	-2.21/-0.91	1.03/-2.21	3.3/4.49	1.23/1.34	4.96/3.92	1.4/-1.39	1.14/0.27	-4.77/-4.59	0.61/1.73
Θ(142.5°)	-0.41/1.96	3.43/3.03	1.62/1.15	0.96/2.29	3.03/3.4	3.83/4.13	3.72/2.75	1.46/-0.15	0.98/1.71	0.15/-2.6	-5.17/-2.17	-0.19/-0.2	0.24/0.6	0.89/-0.23	-1.74/-2.37	-2.04/-1.48	-2.73/0.68	3.47/2.44	0.39/0.83	1.6/1.86	2.06/0.33	0.49/1.28	-2.39/-0.28	0.71/-1.46
Θ(150°)	-0.26/-0.6	-0.89/0.71	2.21/2.95	3.5/4.11	4.03/3.48	2.23/1.56	1.03/0.1	-0.73/-1.52	-2.82/-2.07	-0.57/-0.51	-2.01/-3.35	-2.86/-2.98	-3.1/-1.35	-0.31/-0.92	-2.01/-0.96	-1.37/-3.15	-2.1/-0.2	1.7/1.67	-0.42/-3.77	-4.9/-3.56	-2.9/-2.32	-1.98/-1.26	0.37/2.53	3.58/1.76
Θ(157.5°)	3.6/3.11	3.9/4.66	5.1/4.98	4.15/3.01	2.3/2.28	1.86/1.19	0.46/-0.23	-1.58/-3.65	-5.12/-3.55	-1.08/-0.65	-0.18/0.05	-0.16/-0.36	-0.16/-0.12	-0.54/-1.1	-1.42/-1.54	-1.3/-0.28	0.4/0.72	-0.88/-2.69	-5.35/-6.69	-6.32/-5.34	-3.4/-1.48	-0.69/-0.9	0.92/1.45	2.27/3.6
Θ(165°)	4.24/4.42	4.4/4.64	4.26/3.76	3.2/2.45	1.77/1.26	0.3/-0.23	-0.7/-1.1	-2.07/-3.55	-4.79/-4.45	-3.29/-2.06	-1.67/-2.27	-3.21/-3.19	-1.29/0.6	1.71/1.67	1.63/1.37	1.25/0.99	0.77/0.34	-0.47/-1.93	-2.95/-3.77	-4.6/-5.12	-4.68/-3.58	-2.8/-1.84	-0.01/1.45	2.44/3.19
Θ(172.5°)	0.54/0.98	1.07/1.39	1.48/1.35	0.97/0.46	-0.1/-0.55	-0.98/-2.07	-2.9/-3.22	-3.48/-3.45	-3.39/-3.48	-3.63/-3.22	-2.38/-1.14	-0.28/0.31	0.5/0.37	0.19/-0.51	-1.6/-2.38	-3.59/-4.28	-5.02/-5.12	-5.67/-6.26	-7.4/-7.81	-8.43/-7.7	-6.64/-5.18	-3.83/-2.87	-2.29/-2.05	-0.88/0.13
Θ(180°)	-7.81/-6.74	-5.56/-4.36	-3.7/-3.12	-2.22/-1.06	-0.82/-1.15	-1.8/-2.46	-2.66/-3.33	-3.92/-4.23	-4.5/-5.29	-6.08/-7.24	-6.85/-6.19	-6.02/-5.84	-5.76/-5.96	-5.54/-4.67	-3.7/-2.7	-2.07/-1.87	-1.56/-1.41	-1.58/-1.89	-2.59/-3.38	-4.29/-5.14	-6.4/-7.39	-7.79/-8.83	-9.72/-10.34	-9.88/-9.46

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°)	-13.99/-15.3	-17.1/-18.02	-17.76/-17.1	-16.7/-15.53	-14.85/-14.08	-13.79/-13.33	-13.36/-13.01	-12.2/-11.46	-10.93/-10.23	-9.66/-9.53	-10.02/-10.82	-11.68/-12.55	-13.47/-14.56	-15.78/-16.7	-17.19/-17.21	-16.94/-16.25	-15/-13.5	-12.42/-11.62	-10.76/-9.73	-8.74/-8	-7.64/-7.69	-8.14/-8.88	-9.8/-10.83	-11.98/-13.01
Θ(7.5°)	-14.51/-16.2	-18.71/-18.53	-17.72/-19.07	-18.76/-17.62	-15.95/-14.44	-13.07/-12.05	-11.91/-11.76	-11.35/-10.74	-10.27/-9.71	-9.29/-9.42	-10.09/-10.97	-11.91/-12.74	-13.46/-14.02	-14.17/-14.12	-14.15/-14.34	-14.66/-14.67	-14.04/-13.21	-12.52/-11.83	-11.02/-10.16	-9.59/-9.32	-9.39/-9.57	-9.85/-10.23	-10.76/-11.59	-12.56/-13.37
Θ(15°)	-14.98/-17.04	-17.97/-19.05	-18.1/-18.73	-18.74/-18.21	-18.73/-15.94	-13.61/-11.2	-10.62/-10.34	-10.09/-9.91	-9.88/-9.81	-9.74/-10.03	-10.78/-11.77	-12.6/-13.23	-13.39/-13.14	-12.49/-11.96	-11.86/-12.17	-12.77/-13.63	-14.39/-15.01	-15.43/-15.09	-14.22/-13.48	-13.12/-13.15	-13.24/-12.99	-12.75/-12.87	-13.07/-13.29	-13.9/-14.14
Θ(22.5°)	-16.35/-17.9	-19.29/-19.61	-18.31/-18.38	-18.15/-18.53	-18.97/-15.86	-11.64/-10.11	-9.37/-9.07	-9.01/-9.2	-9.79/-10.37	-10.72/-11.07	-11.71/-12.46	-12.96/-12.97	-12.67/-11.98	-11.31/-11.04	-11.11/-11.61	-12.65/-14.19	-16.48/-18.47	-18.77/-18.2	-17.69/-18.88	-17.21/-16.01	-15.42/-15.67	-16.79/-18.25	-18.39/-17.38	-16.08/-15.06
Θ(30°)	-14.39/-15.18	-14.99/-14.79	-15.76/-16.59	-17.48/-18.76	-18.15/-16.67	-13.56/-11.43	-9.75/-9.09	-8.74/-8.66	-9.01/-9.8	-10.75/-11.77	-12.94/-14.06	-14.93/-15.21	-14.73/-14.06	-13.44/-13.1	-13.09/-13.37	-13.95/-14.99	-16.92/-19.12	-18.92/-18.87	-18.03/-15.7	-13.18/-11.88	-11.47/-12.2	-13.87/-16.13	-18.41/-18.1	-15.71/-14.36
Θ(37.5°)	-13.14/-12.67	-11.81/-11.5	-12.12/-12.98	-13.47/-15.5	-16.7/-16.9	-14.79/-12.51	-11.03/-9.42	-8.28/-7.5	-7.17/-7.34	-8.02/-9.15	-10.52/-11.91	-12.75/-12.81	-12.41/-11.86	-11.5/-11.31	-11.06/-10.9	-11.01/-11.45	-12.51/-14.35	-17.49/-17.86	-17.85/-17.7	-18.34/-16.83	-16.38/-16.56	-17.04/-18.46	-18.61/-17.92	-16.23/-13.87
Θ(45°)	-15.22/-14.07	-13.61/-14.63	-17.16/-18.61	-18.8/-18.52	-18.27/-16.61	-14.66/-12.07	-10.11/-8.62	-7.37/-6.12	-5.58/-5.67	-6.1/-6.92	-8.15/-9.48	-10.55/-10.97	-10.67/-9.99	-9.3/-8.87	-8.66/-8.74	-9.03/-9.44	-9.85/-10.42	-11.13/-11.89	-12.14/-12.35	-12.31/-11.98	-11.79/-12.15	-13.23/-15.22	-17.25/-17.59	-17.89/-17.28
Θ(52.5°)	-19.28/-18.66	-19.06/-17.92	-18.42/-16.28	-15.04/-15.66	-17.35/-18.18	-18.79/-14.28	-10.81/-8.77	-7.54/-7.05	-7.18/-8.04	-9.35/-10.86	-12.54/-14.01	-14.98/-14.87	-14.07/-12.95	-11.93/-11.24	-10.97/-11.67	-11.86/-12.3	-12.22/-11.71	-10.67/-9.6	-8.76/-8.22	-7.99/-7.91	-8.16/-9	-10.66/-13.27	-17.05/-19.06	-17.58/-18.99
Θ(60°)	-12.3/-13.79	-16.03/-17.57	-14.18/-11.1	-9.71/-9.26	-10.05/-12.62	-16.54/-14.51	-10.64/-8.85	-8.27/-8.17	-9.96/-11.61	-13.62/-14.2	-13.73/-13.17	-12.86/-12.5	-12.33/-12.56	-13.44/-14.62	-16.1/-17.29	-18.13/-18.85	-18.37/-17.06	-14.78/-12.95	-12.28/-12.76	-14.35/-17	-18.04/-17.75	-18.77/-18.97	-16.93/-13.65	-11.62/-10.76
Θ(67.5°)	-7.77/-9.18	-11.2/-16	-17.51/-16.98	-14.24/-13.55	-12.38/-13.36	-17.45/-17.78	-14.81/-11.24	-9.92/-9.1	-8.54/-8.52	-8.62/-8.54	-8.39/-8.4	-8.29/-8.04	-7.9/-8.63	-10.53/-14	-18.13/-19.12	-18.45/-19.2	-15.07/-13.68	-13.7/-14.55	-15.01/-14.63	-14.55/-14.33	-14.4/-14.91	-15.16/-13.97	-11.69/-9.46	-7.83/-7.2
Θ(75°)	-10.02/-12.07	-15.68/-18.2	-18.25/-11.73	-9.4/-8.45	-9.28/-9.76	-10.34/-12.14	-15.04/-18.37	-17.19/-15.71	-12.53/-10.56	-10.47/-11.23	-11.86/-11.56	-10.05/-8.43	-7.77/-8.36	-10.24/-12.52	-14.17/-17.56	-18.45/-19.12	-15.13/-14.06	-14.01/-13.85	-14.66/-17.37	-17.75/-17.79	-18.58/-18.81	-18.29/-17.9	-17.87/-14.69	-11.32/-9.81
Θ(82.5°)	-9.22/-9.79	-12.05/-16.2	-16.26/-11.88	-9.31/-8.43	-9.24/-9.76	-9.74/-9.61	-9.54/-10.83	-14.85/-17.9	-15.91/-12.04	-11.38/-13.76	-19.45/-18.36	-12.89/-9.8	-9.32/-10.77	-13.3/-15.05	-18.17/-18.7	-15.57/-12.95	-13.1/-13.56	-12.83/-12.5	-13.28/-13.57	-12.22/-10.45	-9.49/-9.71	-10.93/-12.22	-12.79/-12.01	-10.61/-9.63
Θ(90°)	-9.15/-8.48	-8.58/-10.3	-13.86/-14.34	-11.24/-9.32	-8.79/-9.51	-11.05/-12.42	-14.54/-17.94	-18.74/-18.51	-12.5/-9.12	-7.97/-9.54	-14.37/-18.21	-14.18/-10.47	-10.11/-12.21	-15.65/-15.89	-12.86/-10	-9.13/-11.08	-16.91/-17.48	-14.06/-11.47	-9.92/-8.07	-6.43/-5.28	-4.82/-5.22	-6.92/-9.36	-12.53/-15.03	-12.92/-10.43
Θ(97.5°)	-10.05/-8.28	-7.48/-8.31	-11.4/-17.24	-17.77/-17.6	-18.91/-15.18	-12.75/-11.66	-12.33/-15.18	-18.39/-18.55	-14.5/-10.9	-9.66/-11.1	-14.28/-14.04	-11.37/-10.67	-12.8/-18.34	-18.41/-10.68	-7.38/-6.63	-8.14/-12.48	-18.08/-12.46	-9.19/-7.27	-5.32/-3.53	-2.44/-1.92	-1.88/-2.39	-3.83/-6.24	-9.7/-14.41	-16.38/-12.78
Θ(105°)	-17.01/-14.2	-13.16/-15.18	-18.05/-18.7	-18.07/-15.25	-14.77/-15.65	-17.95/-18.01	-18.23/-19.31	-18.48/-18.86	-17.76/-18.18	-18.52/-18.49	-18.66/-16.12	-13.19/-13.19	-16.37/-18.67	-13.29/-8.41	-6.86/-7.38	-9.69/-15.15	-16.19/-9.51	-6.36/-4.62	-3.4/-2.73	-2.87/-3.22	-3.86/-4.64	-5.73/-7.06	-8.28/-9.43	-11.35/-15.35
Θ(112.5°)	-13.49/-14.29	-13.58/-16.38	-17.41/-18.84	-18.31/-16.18	-15.34/-16.14	-18.25/-18.27	-17.55/-15	-14.79/-15.33	-16.62/-19.2	-19.08/-17.2	-14.94/-13.03	-12.12/-12.61	-12.82/-11.45	-9.72/-9.63	-11.25/-12.15	-12.92/-14.39	-10.98/-8.02	-7.31/-7.87	-8.97/-8.92	-8.03/-6.87	-5.69/-4.88	-4.95/-6.23	-7.71/-7.98	-8.01/-9.74
Θ(120°)	-12.76/-14.08	-11.4/-9.83	-9.34/-10.03	-12.52/-15.7	-12.82/-12.69	-16.33/-19.01	-17.52/-15.2	-14.72/-14.67	-13.56/-12.42	-12.08/-13.42	-14.22/-12.65	-11.09/-10.78	-11.03/-11.24	-12.65/-17.22	-17.98/-16.29	-17.74/-16.12	-11.6/-10.7	-12.87/-12.04	-7.6/-4.63	-3.31/-2.97	-3.13/-3.69	-5.24/-8.72	-16.02/-15.39	-11.24/-10.66
Θ(127.5°)	-18.51/-18.23	-14.16/-10.13	-7.84/-7.44	-9.07/-10.05	-10.31/-9.79	-10.71/-14.3	-18.67/-17.37	-17.36/-15.12	-12.29/-10.59	-11.36/-13.39	-12.51/-9.84	-9.64/-11.99	-16.75/-18.1	-14.16/-9.41	-7.51/-7.92	-8.36/-6.74	-5.53/-6.52	-9.13/-9.3	-6.57/-4.76	-4.2/-4.6	-5.48/-6.16	-6.75/-7.92	-10.74/-16.46	-17.74/-18
Θ(135°)	-8.26/-8.95	-13.44/-18.95	-10.09/-6.9	-7.02/-8.56	-7.73/-5.66	-5.52/-6.77	-9.79/-14.84	-18.38/-18.43	-15.1/-13.47	-15.88/-15.74	-10.15/-8.2	-8.65/-11.32	-14.95/-12.45	-8.32/-6.47	-6.54/-8.72	-10.64/-8.98	-8.01/-9.81	-14.56/-12.3	-7.37/-4.44	-2.95/-2.57	-2.51/-2.5	-2.68/-2.92	-3.98/-5.96	-8.01/-8.32
Θ(142.5°)	-3.87/-5.08	-7.37/-8.89	-7/-5.34	-5.8/-8.06	-6.96/-5.79	-4.57/-4.87	-6.76/-10.11	-16.64/-17.53	-17.92/-18.49	-12.48/-6.84	-5.45/-6.01	-8.36/-10.98	-10.19/-8.11	-7.38/-8.3	-11.58/-16	-12.88/-9.84	-9.26/-9.88	-9.18/-6.27	-3.47/-1.59	-0.6/-0.27	-0.32/-0.51	-0.67/-0.88	-1.42/-2.16	-2.9/-3.41
Θ(150°)	-4.45/-6.17	-8.48/-9.86	-8.67/-7.28	-7.31/-9.6	-14.03/-13.02	-11.03/-10.1	-10.73/-13.04	-15.67/-17.83	-16.11/-11.15	-7.69/-4.33	-3.22/-3.29	-4.23/-5.12	-5.11/-4.78	-5.1/-6.43	-8.79/-10.82	-10.56/-9.26	-8.41/-7.72	-6.38/-4.39	-2.76/-1.69	-1.2/-1	-1.11/-1.23	-1.19/-1.21	-1.3/-1.62	-2.34/-3.38
Θ(157.5°)	-7.88/-9.66	-11.69/-13.13	-11.95/-9.61	-8.05/-9.08	-8.57/-11.22	-14.82/-17.34	-17.6/-16.54	-15.48/-15.68	-13.39/-10.34	-7.62/-5.81	-4.37/-4.05	-4.29/-4.62	-4.78/-5.02	-5.72/-7	-9.12/-12.14	-15.52/-15.1	-12.26/-9.55	-7.5/-5.98	-5.02/-4.56	-4.4/-4.4	-4.52/-4.51	-4.28/-4	-3.85/-4.15	-5.12/-6.43
Θ(165°)	-10.53/-11.47	-13.58/-16.59	-17.07/-13.23	-10.13/-8.02	-7.75/-8.65	-8.95/-9.1	-9.18/-9.64	-10.53/-11.55	-12.05/-11.34	-9.62/-8.25	-7.79/-7.59	-7.65/-8.11	-8.76/-9.68	-10.92/-12.7	-15.26/-18.52	-18.52/-18.72	-19.02/-16.35	-14.5/-13.48	-13.22/-13.41	-13.5/-13.37	-13.58/-13.17	-12.09/-10.89	-10.32/-10.31	-10.4/-10.09
Θ(172.5°)	-7.7/-8.92	-11.55/-15.49	-18.92/-17.94	-15.66/-13.1	-10.37/-10.06	-8.91/-7.78	-7.06/-6.8	-7.2/-7.9	-9.19/-10.48	-10.58/-10.63	-10.8/-10.75	-11.49/-12.72	-14.41/-16.97	-18.84/-18.15	-19.03/-17.63	-17.84/-17.25	-18.81/-18.82	-18.41/-17.82	-16.83/-15.16	-14.01/-12.97	-11.66/-10.44	-9.67/-9.25	-8.88/-8.18	-7.35/-7.12
Θ(180°)	-6.92/-8.45	-10.75/-13.43	-16.03/-17.33	-16.38/-14.8	-13.26/-13.04	-11.12/-9.58	-8.66/-8.23	-7.81/-7.69	-7.83/-8.11	-8.19/-8.48	-8.75/-9.51	-10.41/-11.64	-13.45/-15.94	-18.37/-18.37	-18.25/-18.78	-18.41/-16.39	-14.19/-12.55	-10.88/-9.6	-8.53/-7.7	-7.09/-6.62	-6.02/-5.69	-5.63/-5.77	-5.84/-5.72	-5.61/-6
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°)	-11.03/-10.42	-10.37/-10.56	-10.64/-10.76	-10.92/-11.1	-11.54/-11.93	-12.7/-13.71	-15.34/-17.66	-18.22/-18.99	-18.38/-18.88	-19.13/-16.93	-14.59/-12.8	-11.54/-10.67	-10.08/-9.69	-9.27/-9	-8.82/-8.85	-9.17/-9.73	-10.48/-11.2	-12.2/-13.64	-15.12/-16.73	-18/-18.17	-18.27/-19.21	-17.77/-18.06	-15.98/-14.43	-13.22/-12
Θ(7.5°)	-10.57/-9.93	-9.88/-10.29	-9.95/-10.33	-10.06/-10.04	-10.06/-9.6	-9.9/-10.36	-11.26/-12.42	-13.83/-15.48	-17.69/-18.61	-19.13/-17.43	-15.77/-14.4	-13.71/-13.09	-12.77/-12.44	-12.22/-12.09	-12.01/-11.97	-12.28/-12.66	-13.14/-13.67	-14.68/-16.22	-18.32/-17.71	-17.79/-18.16	-18.91/-17.98	-17.29/-16.62	-14.57/-13.13	-12.06/-11.17
Θ(15°)	-10.15/-9.36	-9.07/-8.91	-8.6/-9.21	-8.64/-8.44	-8.42/-8.44	-8.26/-8.6	-8.89/-9.32	-9.98/-10.88	-12.13/-13.42	-14.53/-14.91	-15.07/-15.3	-15.62/-16.2	-16.8/-17.33	-18.13/-18.94	-17.87/-17.53	-18.48/-19.7	-18.83/-18.17	-17.7/-17.77	-18.87/-19.01	-19.11/-18.98	-17.62/-19.19	-19.19/-16.94	-14.91/-13.33	-11.82/-10.7
Θ(22.5°)	-9.34/-8.57	-7.86/-7.29	-6.88/-6.51	-6.44/-6.26	-6.31/-6.21	-6.88/-6.81	-6.98/-7.38	-7.94/-8.52	-9.31/-10.15	-11/-11.57	-12/-12.48	-13.06/-13.48	-13.9/-14.07	-14.57/-15.6	-17.38/-19.41	-18.66/-18.53	-16.55/-14.93	-13.62/-13.17	-12.96/-13.17	-13.78/-14.86	-16.35/-17.81	-18.74/-17.9	-15.86/-14.09	-11.99/-10.37
Θ(30°)	-7.39/-6.31	-5.36/-4.76	-4.34/-3.77	-3.47/-3.49	-3.71/-4.53	-4.46/-4.51	-4.7/-5.25	-6.03/-6.83	-7.78/-8.86	-10.04/-10.96	-11.2/-11.16	-10.96/-10.56	-9.95/-9.38	-9.04/-9.08	-9.52/-9.79	-9.71/-9.24	-8.56/-7.88	-7.29/-6.78	-6.57/-6.65	-7.06/-7.85	-9.19/-11.42	-14.54/-17.05	-16.57/-13.87	-11.12/-8.83
Θ(37.5°)	-5.13/-3.8	-2.96/-2.52	-2.3/-2.22	-2.35/-2.69	-3.58/-4.04	-4.16/-4.23	-4.31/-4.1	-4.47/-4.9	-5.41/-6.1	-7.29/-8.83	-10.15/-10.57	-9.9/-8.69	-7.44/-6.41	-5.86/-5.84	-6.11/-6.3	-6.01/-5.39	-4.58/-3.87	-3.21/-2.81	-2.68/-2.79	-3.16/-3.89	-5.12/-7.01	-9.64/-12.57	-13.73/-11.56	-8.71/-6.4
Θ(45°)	-4/-2.8	-2.17/-1.82	-1.67/-1.73	-2.17/-2.61	-3.33/-3.84	-4.07/-4	-3.9/-3.73	-3.6/-3.35	-3.31/-3.6	-4.08/-4.97	-6.06/-6.81	-6.67/-5.81	-4.82/-4.16	-4.07/-4.49	-5.31/-5.91	-5.89/-5.27	-4.2/-3.16	-2.31/-1.65	-1.29/-1.18	-1.39/-1.73	-2.41/-3.42	-5.01/-6.98	-8.97/-9.27	-7.45/-5.4
Θ(52.5°)	-3.34/-2.04	-1.3/-0.88	-0.42/-0.3	-0.5/-1.01	-1.45/-2.03	-2.4/-2.48	-2.7/-2.41	-2.34/-2.32	-2.46/-2.94	-3.71/-4.73	-5.74/-6.14	-5.49/-4	-2.77/-2.1	-2.04/-2.63	-3.64/-4.63	-5.36/-5.11	-4.22/-3.24	-2.3/-1.45	-0.79/-0.37	-0.13/-0.07	-0.29/-0.73	-1.65/-3.04	-5.09/-7.34	-7.06/-4.91
Θ(60°)	-1.37/0.07	0.71/1.02	1.19/1.23	0.69/-0.22	-1.53/-2.89	-3.71/-4.08	-3.67/-3.24	-2.71/-2.3	-1.6/-1.43	-1.75/-2.81	-4.24/-5.74	-6.33/-5.21	-3.52/-2.38	-1.96/-2.28	-3.25/-4.45	-5.01/-4.38	-3.24/-2.12	-1.05/-0.26	0.2/0.53	0.73/0.85	0.72/0.26	-0.61/-1.94	-3.98/-6.47	-6.38/-3.58
Θ(67.5°)	-0.5/0.97	1.31/1.09	0.79/0.51	-0.01/-1.16	-2.75/-4.42	-5.16/-4.75	-3.76/-2.95	-1.95/-1.46	-1.16/-1.09	-1.45/-2.3	-3.19/-3.59	-3.3/-2.43	-1.63/-1.22	-1.42/-2.29	-4.26/-7.36	-9.15/-7.17	-4.53/-2.58	-1.31/-0.7	-0.46/-0.37	-0.27/-0.06	0.17/0.1	-0.48/-1.65	-3.43/-5.42	-5.31/-2.66
Θ(75°)	0.42/1.45	1.55/1.04	0.42/-0.01	-0.4/-1.22	-2.05/-2.9	-2.96/-2.36	-1.48/-0.81	-0.38/-0.12	0.17/0.13	-0.62/-1.93	-3.27/-4.07	-3.7/-2.15	-0.47/0.56	0.86/0.36	-1.27/-4.29	-8.35/-9.09	-5.86/-3.2	-1.64/-0.77	-0.41/-0.16	0.22/0.55	0.83/0.93	0.58/-0.53	-2.2/-3.72	-3.39/-1.41
Θ(82.5°)	0.75/1.24	0.79/0.01	-0.27/0.27	1.01/1.16	0.4/-0.89	-2.21/-2.79	-2.55/-1.98	-1.82/-0.83	-0.3/-0.34	-1.22/-2.44	-2.93/-2.53	-2.05/-1.28	-0.33/0.37	0.69/0.21	-1.44/-4.41	-8.86/-9.43	-5.79/-3.22	-1.69/-0.99	-0.71/-0.36	0.13/0.58	0.98/1.29	1.27/0.87	0.14/-0.49	-0.47/0.15
Θ(90°)	0.62/0.83	0.65/0.3	0.34/1.09	1.73/1.48	0.12/-2.88	-6.3/-7.59	-5.89/-3.52	-1.95/-0.86	-0.03/-0.07	-1.2/-3.61	-5.9/-5.72	-3.68/-1.79	-0.41/0.63	1.39/1.27	0.11/-2.6	-7.13/-10.77	-7.6/-4.32	-2.35/-1.48	-0.61/0.19	0.98/1.71	2.3/2.66	2.51/1.93	1.02/0.08	-0.26/0.12
Θ(97.5°)	0.16/0.19	0.02/-0.24	-0.46/0.05	0.8/0.99	-0.97/-3.86	-7.36/-8.18	-6.47/-4.34	-2.71/-1.02	-0.13/0.21	-0.58/-2.15	-3.29/-2.99	-1.76/-0.5	0.58/1.58	2.21/2.25	1.18/-1.22	-5.14/-9.07	-6.6/-3.07	-1.31/-0.33	0.3/0.83	1.35/1.69	1.75/1.56	1.24/0.77	0.21/-0.14	-0.08/0.23
Θ(105°)	-0.12/-1.18	-2.63/-3.47	-3.53/-3.13	-2.47/-3.09	-5.14/-8.08	-6.76/-4.26	-2.77/-1.8	-0.77/-0.45	-0.84/-1.37	-2.15/-2.62	-2.4/-1.43	-0.41/0.35	0.89/1.46	2.21/2.74	2.3/0.57	-2.66/-6.25	-5.72/-2.62	-0.76/0.09	0.24/0.35	0.41/0.47	0.68/1.13	1.4/1.4	1.4/1.28	0.88/0.3
Θ(112.5°)	-1.78/-2.72	-3.51/-3.03	-2.05/-1.27	-0.72/-0.31	-0.97/-2.45	-3.12/-2.38	-1.32/-0.8	-0.61/-0.64	-1.88/-3.33	-5/-5.07	-2.86/-0.2	1.28/1.81	1.68/1.51	1.83/1.91	0.91/-1.33	-4.55/-8.52	-10.74/-6.75	-4.21/-3.08	-2.4/-1.19	-0.06/0.68	1.19/1.52	1.38/0.7	-0.35/-1.22	-1.52/-1.52
Θ(120°)	0.8/0.44	-0.79/-2.18	-3.18/-3.39	-2.87/-2.57	-3.32/-5.13	-6.62/-5.87	-4.03/-2.52	-1.74/-1.57	-2.48/-4.3	-7.19/-9.55	-8.87/-5.08	-2.01/-0.28	0.48/0.98	1.46/1.32	0.54/-0.24	-0.95/-2.17	-3.98/-4.94	-4.48/-3.35	-1.54/0.46	1.79/2.25	2.08/1.76	1.49/1	0.3/-0.3	-0.26/0.42
Θ(127.5°)	-0.2/-1.21	-4.26/-8.68	-10.05/-9.36	-8.27/-6.19	-5.18/-5.64	-6.24/-6.45	-5.75/-4.84	-4.29/-4.37	-5.48/-7.44	-8.81/-7.82	-5.29/-2.5	-0.73/0.14	0.39/0.48	0.51/0.46	0.76/0.96	0.13/-2.21	-5.78/-7.92	-7.26/-5.14	-2.37/-0.14	1.25/1.78	1.71/1.37	1.03/0.81	0.44/-0.3	-0.79/-0.54
Θ(135°)	-4.39/-5.95	-9.26/-9.49	-7.24/-6.98	-7.96/-8.09	-7.47/-7.69	-11.15/-19.18	-17.77/-13.46	-10.29/-9.64	-10.71/-12.78	-12.73/-9.86	-5.61/-2.94	-1.48/-1.06	-1.37/-1.76	-1.46/-0.27	1.24/2.09	1.76/0.23	-2.15/-4.6	-5.84/-4.99	-3/-1.13	0.25/1	1.26/1.08	0.54/-0.11	-1.02/-2.23	-3.4/-3.96
Θ(142.5°)	-5.01/-6.2	-7.59/-7.96	-8.04/-9.12	-11.88/-15.81	-17.4/-18.61	-18.33/-13.49	-9.78/-7.66	-6.5/-6.25	-6.58/-6.93	-6.52/-4.73	-2.89/-1.57	-1.36/-2.26	-3.77/-4.95	-4.85/-3.92	-2.99/-2.74	-3.46/-5.03	-7.01/-8.53	-8.76/-7.05	-4.79/-2.74	-1.21/-0.2	0.31/0.39	0.05/-0.67	-1.68/-2.77	-3.6/-4.05
Θ(150°)	-4.68/-5.85	-8.02/-11.32	-15.93/-17.23	-19.16/-18.67	-18.52/-14.36	-12.35/-10.59	-9.23/-9.05	-7.44/-7.44	-7.23/-6.9	-5.83/-4.29	-2.83/-1.61	-0.87/-0.82	-1.2/-1.6	-1.71/-1.7	-1.92/-2.55	-3.55/-4.63	-5.68/-6.94	-8.75/-11.53	-15.12/-14.74	-11.2/-8.21	-6.57/-5.57	-4.82/-4.78	-4.85/-4.77	-4.46/-4.31
Θ(157.5°)	-9.36/-11.73	-16.74/-18.14	-18.89/-13.85	-12.34/-11.78	-12.9/-12.92	-12.85/-13.29	-13.39/-12.63	-11.64/-10.74	-9.8/-8.69	-7.5/-6.41	-5.32/-4.28	-3.47/-3.07	-3.12/-3.25	-3.29/-3.26	-3.33/-3.5	-3.85/-4.15	-4.49/-5.03	-5.84/-6.83	-8.05/-9.39	-10.4/-10.67	-10.62/-10.78	-11.17/-11.37	-10.81/-9.78	-8.92/-8.81
Θ(165°)	-18.66/-16.99	-12.96/-10.13	-8.23/-7.31	-7.18/-7.69	-8.33/-9.42	-10.98/-13.09	-15.34/-17.06	-17.6/-16.72	-15.37/-14	-12.39/-10.78	-9.94/-9.39	-8.9/-8.66	-8.72/-8.94	-9.28/-9.6	-10/-10.51	-11.12/-11.68	-11.97/-12.21	-12.43/-12.43	-12.01/-11.98	-12.1/-11.93	-11.47/-11.7	-12.76/-14.73	-16.86/-19.18	-18.76/-18.9
Θ(172.5°)	-8/-7.01	-6.18/-5.42	-4.97/-4.86	-5.08/-5.68	-6.49/-7.65	-9.2/-11.43	-14.35/-17.93	-18.6/-18.36	-17.49/-18.05	-16.32/-15	-13.51/-11.27	-10.68/-10.34	-10.32/-10.4	-10.6/-10.93	-11.54/-12.45	-13.66/-14.89	-16.02/-17.18	-18.23/-18.82	-18.34/-17.9	-19.13/-19.44	-17.25/-15.08	-13.74/-12.85	-12.14/-11.25	-10.02/-8.79
Θ(180°)	-5.94/-5.59	-5.27/-5.1	-5.09/-5.24	-5.6/-6.33	-7.26/-8.06	-9.17/-10.6	-12.49/-15.05	-18.57/-19.36	-18.84/-18.25	-15.46/-13.61	-12.35/-10.94	-9.74/-8.66	-8.05/-7.57	-7.28/-7.22	-7.38/-7.78	-8.31/-9	-9.61/-10.05	-10.65/-11.53	-12.53/-14.09	-15.63/-16.73	-17.45/-15.68	-12.98/-10.8	-9.17/-7.97	-7.01/-6.39
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°)	-11.3/-12.88	-13.3/-12.66	-12.25/-11.92	-11.74/-11.84	-12.43/-11.68	-9.05/-8.54	-10.02/-12.66	-14.23/-14.18	-13.66/-14.5	-16.22/-16.98	-16.25/-14.67	-13.59/-13.23	-12.26/-11.63	-11.07/-10.57	-9.91/-9.48	-9.71/-10.17	-10.81/-11.16	-11.75/-12.12	-12.22/-12.07	-10.46/-10.39	-11.01/-11.67	-11.81/-12.36	-12.17/-12.06	-11.89/-12.09
Θ(7.5°)	-8.44/-8.77	-8.74/-8.49	-8.44/-9.28	-8.82/-10.1	-10.24/-9.26	-9.06/-9.19	-9.2/-8.95	-8.9/-8.81	-8.49/-8.67	-8.89/-9.6	-10.21/-10.97	-12.42/-14.4	-17.58/-17.21	-14.96/-12.88	-11.41/-10.94	-10.33/-10.09	-9.19/-8.85	-8.51/-9.25	-9.67/-11.29	-12.76/-15.71	-16.55/-17.95	-17.99/-18.33	-17.75/-14.48	-11.76/-9.7
Θ(15°)	-6.07/-5.69	-5.35/-5.28	-5.91/-5.9	-5.93/-6.68	-5.78/-6.11

Θ(22.5°)	-4.57/-4.35	-3.82/-3.51	-3.71/-4.77	-5/-4.92	-4.91/-6.07	-5.69/-5.47	-5.17/-4.63	-5.53/-6.39	-7.4/-7.44	-7.12/-7.66	-8.18/-8.56	-8.63/-8.88	-9.46/-10.66	-12.74/-13.63	-12.61/-11.22	-10.56/-10.89	-11.55/-11.69	-10.8/-9.56	-8.32/-7.96	-9.27/-12.82	-18.81/-17.98	-17.14/-13.26	-9.94/-7.39	-5.99/-4.92
Θ(30°)	-5.72/-4.94	-4.59/-4.01	-4/-4.16	-5/-5.65	-6.21/-6.68	-7.44/-7.67	-6.04/-5.59	-5.34/-5.68	-7.13/-9.19	-10.54/-10.69	-10.35/-9.83	-8.86/-8.39	-8.3/-9.23	-11.19/-12.18	-9.7/-7.34	-6.46/-7.24	-6.9/-7.02	-6.41/-6.88	-7.47/-9.32	-9.66/-9.36	-9.04/-9.83	-12.67/-15.87	-19.39/-15.61	-9.37/-6.54
Θ(37.5°)	-6.5/-5.68	-4.98/-5.41	-5.63/-5.8	-7.24/-10.89	-16.16/-18.73	-14.44/-12.46	-10.1/-9.29	-8.54/-7.82	-8.08/-8.84	-9.44/-9.98	-9.26/-7.6	-6.47/-7.34	-9.59/-12.15	-13.34/-9.66	-6.32/-5.34	-5.92/-6.21	-7.47/-10.2	-13.17/-12.38	-10.78/-8.66	-7.86/-8.49	-9.44/-11.17	-14.44/-16.32	-18.72/-15.92	-10.36/-7.18
Θ(45°)	-7.56/-7.96	-9.72/-12.11	-11.42/-10.84	-10.21/-12.54	-13.82/-17.21	-17.73/-18.99	-18.06/-18.63	-18.79/-17.95	-11.73/-9.1	-8.15/-9.22	-11.39/-9.3	-6.3/-5.63	-6.71/-8.57	-9.46/-8.36	-6.62/-5.56	-5.47/-7.02	-9.46/-10.15	-9.47/-8.84	-7.71/-6.3	-5.58/-5.82	-5.87/-5.87	-6.73/-8.25	-11.85/-18.25	-16.1/-9.69
Θ(52.5°)	-6.07/-5.6	-6.36/-8.5	-11.69/-18.4	-18.3/-17.42	-15.74/-15.27	-16.13/-15.79	-18.03/-18.37	-18.72/-17.93	-17.48/-13.6	-10.14/-8.95	-9.36/-9.43	-7.61/-7.56	-10.05/-12.24	-9.42/-6.8	-6.25/-6.4	-9.04/-11.63	-14.46/-16.21	-13.07/-9.92	-8.85/-8.62	-8.12/-7.05	-6.36/-5.33	-4.87/-5.34	-7.12/-11.47	-13.72/-9.83
Θ(60°)	-7.2/-5.05	-5.84/-8.46	-14.42/-17.89	-17.97/-12.94	-11.76/-14.64	-18.88/-19.1	-17.9/-17.03	-16.16/-13.99	-14.58/-16.24	-15.08/-12.81	-11.76/-9.25	-8.32/-7.93	-7.94/-10.59	-11.9/-8.73	-7.34/-8.65	-11.49/-13.38	-13.6/-11.74	-9.26/-6.96	-6.02/-6.45	-8.64/-11.28	-12.2/-13.94	-15.12/-13.5	-11.39/-10.65	-12.29/-12.93
Θ(67.5°)	-8.21/-4.53	-4.63/-7.3	-15.4/-9.44	-5.49/-4.23	-3.76/-4.43	-7.16/-12.97	-17.86/-19.3	-12.87/-12.09	-13.58/-15.42	-12.1/-9.77	-10.16/-9	-8.77/-8.63	-9.87/-12.56	-13.97/-11.31	-7.96/-9.74	-14.19/-15.07	-13.22/-10.48	-10.14/-9.84	-9/-8.12	-6.87/-7.1	-9.37/-13.04	-18.38/-18.03	-12.62/-8.06	-8.09/-11.11
Θ(75°)	-7.93/-4.01	-3.81/-7.73	-17.26/-7.8	-3.09/-1.23	-0.61/-2.66	-7.14/-15.46	-15.87/-9.84	-8.08/-9.47	-12.42/-16.15	-18.11/-16.46	-12.1/-10.84	-13.25/-18.73	-18.1/-14.45	-13.45/-12.67	-10.78/-12.52	-14.98/-18.52	-14.86/-11.32	-8.03/-6.93	-5.99/-4.86	-5.87/-7.13	-9.42/-10.82	-13.5/-12.3	-11.28/-9.95	-9.22/-12.34
Θ(82.5°)	-8.68/-4.6	-4.63/-8.84	-18.3/-5.41	-1.11/0.35	0.44/-1.67	-5.63/-12.49	-14.21/-11.27	-9.07/-10.95	-13.26/-13.44	-14.44/-15.95	-18.31/-18.97	-18.54/-19.02	-17.25/-12.82	-13.08/-12.72	-12.74/-13.53	-17.87/-18.71	-11.43/-8.18	-9/-7.1	-6.8/-7.25	-5.83/-5.89	-9.26/-11.19	-14.26/-13.39	-16.58/-13.98	-11.47/-12.87
Θ(90°)	-16.56/-9.08	-8.44/-12.73	-13.42/-5.08	-1.12/0.75	0.2/-2.15	-7.04/-17.43	-10.9/-7.51	-9.03/-12.57	-19.11/-18.47	-14.5/-15.45	-17.99/-17.85	-19.1/-18.33	-17.84/-15.58	-11.2/-10.19	-11.04/-11.64	-16.83/-19.51	-13.8/-9.27	-6.94/-7.5	-8.23/-9.92	-10.71/-9.43	-7.57/-9.15	-12.16/-18.98	-15.95/-15.99	-16.05/-18.45
Θ(97.5°)	-15.64/-11.48	-8.54/-9.69	-8.79/-4.1	-1.38/-0.22	-0.01/-2.06	-6.86/-14.93	-12.9/-9.81	-8.3/-11.95	-17.53/-16.69	-12.68/-11.93	-9.54/-14.19	-12.51/-14.09	-14.16/-9.63	-11.25/-13.06	-12.78/-12.6	-15.38/-18.42	-11.82/-8.3	-8.08/-9.35	-11.13/-11.15	-6.08/-4.37	-5.35/-7.65	-12.9/-18.91	-17.4/-12.71	-12.01/-14.07
Θ(105°)	-17.99/-13.73	-8.85/-8.21	-6.58/-4.64	-2.26/-1.08	-0.3/-1.85	-5.54/-11.7	-14.12/-9.52	-9.22/-10.87	-13.24/-14.3	-10.45/-11.78	-8.14/-9.48	-12.22/-15.94	-10.7/-10.35	-11.99/-17.1	-18.73/-15.28	-12.58/-11.78	-11.77/-12.33	-17.32/-18.8	-17.93/-17.54	-12.24/-6.59	-5.34/-5.92	-11.56/-16.11	-17.95/-15.75	-14.45/-18.05
Θ(112.5°)	-18.36/-19.05	-19.03/-18.11	-12.44/-7.25	-3.5/-3.55	-2.85/-3.99	-6.45/-10.61	-17.14/-11.14	-11.98/-13.77	-16.48/-13.42	-10.49/-7.87	-8.15/-12.35	-14/-13.49	-13/-12.77	-11.48/-12.61	-14.44/-14.83	-10.17/-8.05	-9.56/-11.34	-15.33/-19.09	-14.65/-18.01	-15.74/-7.3	-7.51/-7.41	-8.13/-10.47	-12.69/-10.86	-12.22/-13.1
Θ(120°)	-17.47/-17.86	-18.33/-13.89	-11.19/-8.09	-4.81/-3.34	-3.9/-3.77	-5.96/-11.78	-18.06/-16.45	-7.8/-7.68	-10.46/-15.34	-14.56/-9.03	-8.08/-9.7	-13.63/-15.19	-15.09/-17.46	-18.43/-13.98	-14.82/-17.53	-18.14/-9.98	-7.18/-7.77	-11.92/-17.09	-12.17/-14.46	-18.32/-9.83	-6.96/-5.71	-6.89/-8.36	-7.26/-7.66	-7.8/-10.82
Θ(127.5°)	-8.58/-11.65	-18.23/-14.11	-9.36/-5.81	-5.38/-6.52	-7.4/-6.5	-5.19/-6.02	-10.19/-18.98	-18.98/-13.41	-11.93/-12.21	-9.45/-8.21	-11.86/-18.78	-13.29/-10.86	-11.86/-12.77	-12.11/-17.05	-15.15/-10.65	-8.52/-9.05	-6.39/-6.94	-8.44/-10.99	-11.06/-18.04	-14.33/-15.8	-8.17/-8.28	-6.28/-7.5	-8.68/-5.37	-4.36/-5.64
Θ(135°)	-9.69/-10.57	-7.06/-6.22	-6.92/-6.46	-7.32/-12.66	-11.29/-5.77	-4.6/-6.15	-8.72/-16.23	-17.27/-9.91	-8.1/-10.11	-13.77/-12.04	-9.09/-12.92	-17.97/-11.66	-11.66/-7.97	-10.82/-18.4	-11.62/-13.68	-17.54/-14.94	-9.52/-18.05	-9.92/-12.73	-18.59/-19.24	-7.34/-5.83	-5.74/-1.85	-3.91/-5.6	-8.65/-11.67	-9.21/-7.98
Θ(142.5°)	-15.55/-17.51	-14.32/-10.32	-6.29/-4.28	-5/-8.36	-10.18/-6.74	-4.03/-5.07	-11.49/-18.69	-10.34/-7.47	-6.96/-8.78	-10.95/-8.94	-8.27/-13.43	-13.35/-17.75	-13.47/-15.89	-18.48/-18.15	-18.42/-18.82	-14.37/-10.84	-11.73/-8.82	-5.59/-7.3	-9.92/-13.33	-10.2/-7.46	-8.9/-6.28	-5.92/-7.54	-5.97/-5.27	-7.21/-9.8
Θ(150°)	-17.95/-14.84	-9.07/-7.99	-7.75/-7.37	-7.34/-7.25	-6.48/-5.17	-4.61/-5.88	-10.07/-17.27	-12.47/-7.31	-5.58/-8.11	-14.04/-19.02	-14.34/-12.4	-10.58/-11.72	-14.6/-13.07	-11.76/-12.79	-16.68/-16.78	-12.57/-9.1	-7.74/-7.16	-5.6/-4.87	-5.49/-5.95	-7.35/-11.75	-13.13/-8.61	-4.71/-3.97	-4.06/-4.71	-7.9/-15.29
Θ(157.5°)	-18.98/-17.1	-15.74/-13.38	-11.5/-10.77	-11.11/-11.61	-12.01/-12.03	-11.57/-10.87	-11.32/-11.73	-9.15/-6.83	-6.54/-7.92	-10.35/-14.99	-18.6/-12.97	-11.86/-16.64	-19.02/-18.23	-19.27/-17.09	-13.75/-11.63	-12.43/-16.6	-17.57/-18.32	-18.95/-18.32	-19.57/-19.24	-18.25/-16.91	-18.94/-17.54	-13.74/-10.84	-11.31/-13.15	-16.52/-17.89
Θ(165°)	-17.91/-13.91	-10.81/-9.67	-8.8/-8.24	-8.41/-8.52	-9.19/-9.61	-9.36/-10.83	-13.35/-17.67	-15.61/-12.61	-12.59/-16.87	-18.11/-15.82	-11.59/-9.9	-9.68/-10.99	-13/-14.47	-13.92/-13.01	-13.26/-14.6	-17.79/-17.77	-19.02/-17.69	-18.84/-19.08	-18.97/-18.36	-17.63/-18	-18.2/-18.21	-17.93/-17.89	-17.92/-18.71	-18.69/-18.49
Θ(172.5°)	-15.29/-14.99	-14.75/-17.89	-18.25/-18.41	-18.64/-16.02	-13.68/-13.43	-14.67/-19.05	-18.88/-16.12	-14.54/-15.99	-18.14/-18.56	-15.71/-12.14	-10.72/-8.83	-7.73/-7.23	-7.43/-7.91	-8.67/-9.68	-11.32/-13.22	-15.78/-18.01	-18.8/-17.95	-18.62/-17.66	-16.99/-15.61	-16.34/-18.24	-18.78/-18.7	-18.43/-18.68	-17.9/-18.61	-18.37/-16.45
Θ(180°)	-14.74/-15.74	-18.39/-19.09	-18.52/-16.65	-15.77/-15.24	-17.88/-17.9	-18.42/-17.78	-19.24/-18.15	-18.07/-19.06	-16.38/-15.58	-15.94/-16.48	-15.11/-14.45	-13.66/-12.42	-11.46/-10.93	-10.56/-10.26	-10.78/-11.47	-12.23/-14.18	-16.84/-17.93	-18.53/-18.9	-17.91/-18.34	-14.47/-13.82	-12.92/-12.21	-11.08/-10.66	-11/-12.1	-13.9/-14.18
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°)	-9.35/-9.78	-10.22/-11.96	-14.05/-18.08	-18.77/-17.65	-18.11/-17.28	-17.54/-18.28	-15.48/-13.15	-10.79/-9.47	-8.97/-9.15	-8.31/-7.36	-7.22/-7.89	-8.86/-10.01	-11.09/-11.83	-12.51/-13.98	-16.43/-18.64	-18.54/-18.72	-18.72/-18.49	-16.78/-14.32	-11.77/-11.04	-10.42/-10.22	-10.37/-9.34	-8.82/-9.03	-8.41/-8.17	-8.46/-8.81
Θ(7.5°)	-9.38/-10.65	-12.19/-14.45	-17.75/-18.02	-17.87/-18.83	-16.53/-14.24	-14.94/-15.49	-15.86/-14.56	-13.12/-12.57	-12.64/-12.02	-10.44/-9.26	-8.46/-8.67	-9.43/-10.23	-11.17/-10.75	-10.71/-10.8	-11.22/-12.65	-15.22/-19.06	-17.49/-17.79	-14.18/-11.64	-9.78/-9.39	-9.24/-8.22	-7.52/-6	-5.51/-5.91	-6.09/-6.68	-7.5/-8.51
Θ(15°)	-9.61/-12.01	-15.55/-16.91	-16.51/-13.93	-11.4/-9.43	-8.12/-7.02	-6.35/-6.12	-7.16/-9.62	-11.41/-12.14	-12.99/-14.36	-16.77/-16.13	-14.32/-12.68	-10.66/-9.71	-9.07/-8.63	-8.51/-8.51	-8.08/-8.5	-9.69/-11.22	-11.78/-11.5	-10.99/-10.35	-10.01/-9.98	-9.8/-7.62	-5.61/-4.03	-3.76/-3.92	-4.93/-5.97	-7.38/-8.88
Θ(22.5°)	-10.2/-11.99	-13.52/-13.88	-12.36/-8.81	-6.17/-4.09	-3.05/-2.02	-1.51/-1.98	-3.55/-5.84	-8.38/-9.96	-10.11/-10.09	-10.76/-11.42	-11.64/-10.55	-9.31/-8.56	-8.01/-7.7	-7.72/-7.81	-8.22/-8.75	-9.97/-11.07	-12.37/-14.26	-15.2/-14.9	-14.73/-13.69	-11.83/-8.29	-6.15/-4.25	-3.25/-3.21	-3.95/-5.26	-6.68/-8.12
Θ(30°)	-8.83/-12.14	-12.19/-10.72	-7.95/-4.91	-2.59/-0.44	-0.16/-0.82	-2.13/-3.72	-4.85/-6.07	-7.46/-10.3	-14.47/-16.42	-15.16/-13.61	-12.82/-11.28	-8.86/-6.91	-6.17/-5.57	-4.97/-4.73	-5.14/-6.5	-10.1/-15.41	-18.49/-16.56	-13.04/-11.06	-9.79/-9.98	-9.57/-9.44	-8.63/-7.33	-5.77/-4.21	-3.28/-3.09	-3.68/-5.71
Θ(37.5°)	-9.89/-11.32	-11.15/-10.6	-6.74/-2.93	-0.94/-0.5	-1.09/-2.02	-2.7/-4.12	-5.63/-8.38	-11.69/-14.29	-16.73/-18.39	-18.1/-15	-12.53/-9.33	-7.78/-8.83	-9.3/-7.24	-5.46/-4.75	-5.57/-7.45	-10.54/-13.28	-11.96/-8.51	-6.8/-7.3	-8.3/-7.23	-5.64/-4.92	-5.19/-5.83	-5.11/-3.34	-2.75/-2.98	-4.48/-7.04
Θ(45°)	-10.53/-11.73	-12.95/-9.92	-5.78/-3.59	-2.51/-3.1	-4.31/-5.19	-5.54/-6.35	-7.63/-9.39	-12.35/-17.26	-18.34/-16.38	-15.49/-18.13	-16.12/-8.9	-5.6/-6.4	-7.2/-6.92	-6.18/-5.91	-6.57/-9.79	-15.55/-11.3	-7.52/-6.6	-6.62/-6.34	-4.97/-4.02	-3.55/-3.41	-3.58/-4.16	-3.81/-2.45	-1.09/-1.36	-2.77/-6.34
Θ(52.5°)	-6.94/-7.15	-7.46/-7.11	-5.03/-5.01	-5.45/-5.36	-4.48/-4.75	-5.05/-5.89	-7.41/-8.79	-11.67/-11.99	-12.27/-12.61	-11.23/-10.25	-9.77/-7.37	-5.24/-4.03	-2.54/-3.02	-4.9/-5.32	-5.61/-7.85	-14.67/-17.61	-11.53/-7.58	-5.37/-4.46	-3.89/-3.2	-2.49/-1.64	-1.11/-1.21	-1.48/-1.14	-1.08/-2	-3.51/-5.27
Θ(60°)	-2.95/-5.49	-7.17/-6.76	-5.43/-4.49	-3.98/-3.04	-1.38/-0.95	-1.9/-3.22	-5.22/-7.12	-7.88/-9.05	-8.91/-7.4	-6.6/-7.95	-9.12/-6.99	-4.02/-1.23	-0.39/-1.15	-2.6/-3.36	-2.12/-2.72	-6.77/-8.38	-5.69/-4.17	-2.99/-2.19	-2.78/-2.94	-2.16/-0.65	-0.08/0.6	0.53/0.16	0.48/-0.58	-1.36/-1.89
Θ(67.5°)	-1.41/-2.65	-4.97/-4.86	-2.21/-0.73	-0.3/-0.31	0.86/1.59	0.55/-2.48	-5.04/-4.53	-4.11/-4.45	-5.95/-5.76	-4.58/-6.08	-5.04/-3.49	-1.95/1.23	1.72/1.26	-0.53/-0.22	0.63/-1.16	-4.16/-5.69	-4.92/-3.61	-2.99/-3.63	-4.6/-4.16	-3.21/-1.41	-0.17/1.02	0.96/0.27	1.05/0.48	-0.99/-1.67
Θ(75°)	0.57/0.68	-1.5/-1.98	-1.01/-0.6	-0.54/-0.85	0.4/0.88	-0.25/-2.69	-4.44/-2.5	-1.08/-1.95	-4.81/-6.01	-3.76/-4.58	-5.08/-4.64	-2.11/0.69	1.54/2.53	0.42/1.06	1.88/-0.5	-1.59/-2	-2.03/-1.01	-0.84/-1.89	-2.33/-1.06	-0.84/0.34	1.06/1.18	0.9/-0.04	0.88/1.12	-0.62/-0.85
Θ(82.5°)	2.82/1.81	-1.54/-2.46	-1.01/0.38	1.16/-0.15	0.95/2.12	0.92/-3.06	-3.3/-0.63	0.09/-1.08	-3.21/-3.57	-3.79/-8.11	-6.89/-3.2	-1.34/0.22	2.16/2.81	1.06/2.28	2.05/0.24	-0.36/-1.41	-1.1/-0.46	0.27/-0.34	-0.65/-0.19	-1.16/-0.18	1.17/1.01	2.51/2.19	1.15/1.16	1.48/2.13
Θ(90°)	2.88/1.35	-2.04/-0.63	0.58/0.95	1.03/-1.92	-2.82/0.66	0.21/-4.57	-5.16/-0.41	1.32/0.7	-4.75/-6.95	-2.53/-4.91	-5.33/-5.75	-1.93/-1.44	0.54/2.91	1.29/2.24	2.79/2.69	2.13/1.13	1.1/1.66	1.73/1.97	1.42/1.19	1.49/2.67	3.23/3.48	1.58/1.13	0.35/1.39	2.02/2.44
Θ(97.5°)	3.16/1.86	-0.49/0.33	1.01/0.17	0.14/-3.41	-10.19/-3.8	-3.49/-9.5	-15.07/-3.74	-0.68/-1.14	-5.32/-7.09	-4.69/-6.95	-6.1/-7.46	-1.55/-2.71	0.84/2.26	-0.16/1.03	2.08/2.73	2.35/1.94	1.63/2.06	2.32/2.44	0.75/0.74	1.35/2.63	3.63/3.4	2.15/0.58	0.55/1.81	3.17/4.13
Θ(105°)	2.56/0.84	-2.01/-1.99	-1.17/-2.98	-2.41/-2.12	-18.11/-11.04	-6.65/-9.18	-9.45/-7.28	-4.88/-5.2	-8.06/-6	-8.22/-6.03	-6.71/-9.38	-1.23/-5.67	-1.07/1.73	-1.44/-1.07	0.54/0.32	2.15/1.99	0.64/0.78	1.06/1.98	0.61/-1.08	-0.41/0.54	2.09/1.85	0.09/-0.56	0.09/0.8	2.1/3.44
Θ(112.5°)	2.15/0.86	-1.7/-3.92	-3.84/-6.85	-4.08/-1	-7.79/-17.83	-8.87/-8.64	-10.25/-8.61	-9.33/-11.4	-8.41/-5.65	-10.83/-6.81	-9.04/-6.38	-2.68/-8.46	-2.02/-0.93	-4.04/-4.69	-2.56/-0.87	-0.47/-0.14	-0.7/-2.89	-1.51/0.75	-1.39/-4.45	-3.65/-2.31	-0.01/1.35	0.23/-1.53	-3.4/-2.05	1.44/3.49
Θ(120°)	0.25/0.01	-1.79/-3.86	-3.54/-3.31	-6/-3.93	-6.91/-13.9	-15.55/-9.57	-8.57/-11.79	-18.91/-14.41	-7.59/-9.08	-11.04/-9.42	-10.55/-6.6	-4.69/-9.76	-5.69/-2.61	-5.69/-13.2	-9.33/-7.35	-9.35/-8.72	-8.89/-14.99	-11.8/-8.63	-11.99/-18.4	-18.85/-9.4	-9.12/-8.77	-6.68/-3.96	-2.49/-1.71	0.67/1.34
Θ(127.5°)	1.11/0.6	-1.78/-1.85	-0.73/-1.22	-3.75/-4.98	-5.88/-9.28	-16.48/-18.88	-13.95/-15.08	-18.97/-12.49	-9.47/-11.37	-18.15/-8.91	-7.21/-8.2	-9.34/-8.03	-5.77/-6.86	-8.84/-12.56	-18.08/-19.57	-14.38/-14.79	-16.32/-12.28	-10.05/-8.42	-8.7/-16.61	-18.63/-18.67	-10.14/-8.4	-4.81/-3.47	-3.37/-2.7	-0.75/1.08
Θ(135°)	-1.05/-3.28	-4.51/-3.12	-1.49/-1.53	-1.95/-1.63	-2.41/-4.14	-4.92/-5.2	-6.28/-10.17	-16.14/-18	-11.43/-12.69	-18.97/-17.93	-11.23/-9.2	-15.31/-12.63	-7.24/-12.7	-18.68/-15.63	-9.36/-9.75	-6.47/-6.03	-7.96/-8.32	-5.05/-2.56	-2.66/-5.04	-8.03/-6.69	-5.43/-6.14	-5.38/-4.02	-5.74/-5.64	-2.05/-0.91
Θ(142.5°)	-2.82/-4.83	-3.61/-2.4	-4.13/-5.85	-4.16/-2.39	-1.66/-2.49	-3.5/-3.33	-3.42/-4.95	-10.29/-13.01	-10.91/-10.49	-8.22/-8.39	-14.22/-16.44	-19.01/-12.53	-8.88/-5.51	-7.46/-13.07	-13.56/-14.42	-18.96/-19.21	-11.04/-8.42	-6.67/-5.74	-6.95/-9.19	-12.76/-13.67	-17.11/-16.55	-12.19/-11.84	-9.22/-5.85	-2.22/-0.88
Θ(150°)	-2.62/-2.97	-3.51/-3.54	-2.7/-0.96	-0.43/-0.44	-1.12/-2.09	-2.64/-3.38	-4.44/-5.33	-6.45/-9.63	-12.8/-6.46	-3.79/-4.88	-9.08/-15.89	-15.4/-11.81	-12.11/-12.44	-12.61/-13.98	-15.79/-17.99	-19.13/-17.06	-14.77/-13.56	-12.69/-12.57	-14.63/-15.66	-14.34/-15.47	-18.15/-18.39	-18.93/-19.24	-14.71/-9.05	-5.57/-3.38
Θ(157.5°)	0.27/0.01	-0.73/-1.39	-1.94/-1.77	-1.46/-1.7	-2.11/-2.85	-3.38/-3.96	-4.15/-5.51	-7.94/-13.92	-14.58/-10.63	-9.53/-9.9	-12.2/-12.26	-9.48/-7.25	-6.6/-6.7	-7.4/-9.03	-12.76/-14.22	-12.72/-11.95	-12.72/-13.03	-11.31/-9.95	-9.06/-9.61	-11.37/-13.65	-14.91/-13.12	-10.71/-8.7	-6.1/-3.54	-1.36/0.03
Θ(165°)	-2.16/-3.88	-6.52/-9.33	-9.87/-7.67	-6.01/-4.98	-4.75/-4.94	-5.12/-5.76	-7.35/-10.66	-16.05/-19.17	-18.17/-14.36	-11.15/-8.78	-8.41/-9.2	-10.28/-11.71	-13.1/-14.65	-13.65/-11.02	-8.61/-7.49	-8.33/-10.15	-13.68/-15.09	-13/-11.2	-11.06/-12.38	-11.93/-10.81	-9.36/-7.65	-5.72/-4.08	-2.77/-1.79	-1.23/-1.55
Θ(172.5°)	-8.33/-8.58	-8.68/-8.02	-7.17/-7.62	-8.52/-9.66	-11.65/-12.31	-15.31/-18.45	-18.41/-13.52	-9.61/-7.99	-7.39/-6.48	-5.63/-5.48	-6.14/-7.26	-8.04/-8.51	-8.5/-8.19	-7.67/-7.3	-6.83/-6.78	-7.26/-8.35	-9.82/-11.35	-12.42/-12.62	-13.46/-12.79	-13.41/-13.13	-12.61/-12.14	-10.48/-9.27	-8.93/-8.65	-8.85/-8.82
Θ(180°)	-14.65/-12.62	-10.22/-10.22	-12.57/-16.34	-16.52/-13.64	-12.33/-11.9	-11.24/-10.98	-11.09/-10.74	-10.54/-10.36	-11.31/-12.11	-13.01/-13.8	-15.34/-18.51	-18.88/-18.26	-17.79/-17.84	-18.82/-15.9	-13.89/-12.94	-12.73/-12.55	-12.62/-12.65	-12.34/-12.09	-11.9/-12.82	-15.73/-18.17	-17.2/-17.88	-18.12/-17.84	-17.86/-16.8	-15.56/-14.7
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.24/-11.14	-10.04/-9.61	-7.97/-7.74	-7.82/-7.54	-8.08/-9.25	-8.66/-9.05	-10.99/-12.72	-17.36/-18.08	-19.04/-18.62	-18.14/-18.32	-14.03/-10.87	-9.18/-8.65	-7.91/-7.77	-7.14/-7.08	-6.88/-6.37	-6.11/-6.16	-6.11/-6.24	-7.37/-9.33	-10.02/-10.02	-9.45/-11.3	-16.65/-19.35	-17.76/-14.67	-13.81/-12.9	-16.02/-17.68
Θ(7.5°)	-9.74/-9.61	-9.47/-8.62	-7.52/-7.8	-7.24/-7.8	-8.65/-10.06	-11.27/-12.36	-13.82/-15.84	-18.43/-18.59	-18.83/-18.9	-18.78/-18.77	-13.79/-10.47	-9.35/-8.36	-8.41/-8.72	-8.77/-8.88	-8.84/-8.33	-8.18/-7.82	-7.66/-7.36	-7.95/-9.35	-12.44/-15.06	-15.07/-14.28	-16.52/-17.96	-15.57/-13.52	-10.97/-9.9	-11.01/-11.57
Θ(15°)	-6.71/-6.56	-5.86/-5.36	-5.53/-5.67	-6.36/-8.27	-9.39/-12.79	-15.33/-17.11	-18.28/-19.04	-14.01/-12.67	-12.49/-13.14	-12.79/-10.45	-7.98/-6.66	-6.54/-7.7	-8.98/-9.75	-9.55/-9.66	-9.77/-9.72	-9.49/-9.13	-8.14/-7.23	-6.45/-6.24	-7.24/-8.67	-10.32/-11.13	-11.71/-13.9	-18.14/-18.75	-14.19/-9.84	-8.63/-7.17
Θ(22.5°)	-6.35/-4.56	-3.56/-3.53	-4.03/-4.8	-5.84/-7.84	-8.85/-11.71	-11.26/-14.04	-11.92/-9.06	-7.6/-8.03	-8.87/-9.94	-9.22/-7.37	-6.05/-6.19	-7.16/-8.17	-9.55/-11.14	-12.28/-11.68	-10.53/-9.37	-7.32/-5.98	-4.67/-4.61	-5.1/-6.15	-6.36/-5.85	-5.62/-5.38	-5.06/-5.38	-6.68/-8.65	-12.87/-19.3	-16.06/-8.77
Θ(30°)	-5.35/-4.09	-3.99/-3.41	-3.58/-2.44	-2.26/-3.42	-5.18/-8.4	-9.72/-9.91	-5.98/-4.88	-4.83/-5.35	-6.34/-8.87	-11.6/-10.54	-8.17/-7.05	-6.83/-8.12	-10.35/-12.99	-14.31/-12.93	-11.07/-8.88	-6.75/-5.87	-5.28/-5.14	-4.72/-3.5	-3.31/-3.08	-4/-4.31	-3.78/-3.7	-4.64/-7.09	-12.27/-18.33	-12.3/-8.03
Θ(37.5°)	-14.44/-11.43	-8.23/-8.33	-6.87/-5.49	-6.37/-8.39	-10.63/-16.13	-18.22/-17.83	-16.99/-14.56	-10.57/-7.27	-5.96/-7.58	-10.91/-15.5	-13.85/-9.23	-8.17/-10.05	-12.37/-17.17	-14.86/-9.69	-8.07/-7.03	-6.52/-5.97	-5.5/-4.21	-3.81/-4.49	-5.63/-5.28	-6.47/-7.94	-7/-5.07	-3.9/-4.89	-7.13/-9.83	-17.21/-17.98
Θ(45°)	-13.91/-9.76	-6.82/-6.4	-5.84/-5.62	-7.97/-17.84	-13.41/-8.69	-8.09/-7.94	-10.73/-12.4	-11.48/-10.44	-9.26/-7.59	-7.54/-10.15	-15.8/-17.21	-12.26/-11.95	-14.32/-18.77	-12.57/-8.4	-8.04/-8.41	-7.04/-5.27	-4.19/-5.08	-6.23/-5.61	-4.71/-5.5	-6.96/-7.25	-6.46/-6.83	-7.64/-8.47	-10.48/-12.43	-16.01/-18.78
Θ(52.5°)	-16.9/-11.68	-10.19

Θ(75°)	-9.13/-13.42	-8.45/-9.19	-13.98/-13.9	-17.76/-8.91	-5.04/-4.96	-7.38/-14.04	-18.97/-14.68	-8.26/-7.47	-10.87/-12.55	-13.45/-14.51	-11.79/-7.63	-10.31/-10.87	-12.02/-18.61	-19.28/-17.91	-18.39/-18.2	-14.98/-10.56	-12.8/-14.84	-11.12/-11.89	-9.44/-11.94	-11.04/-10.62	-12.41/-16.64	-14.42/-9.53	-8.81/-9.76	-8.16/-6.7
Θ(82.5°)	-8.16/-14.63	-8.93/-7.87	-11.94/-18.2	-10.45/-5.08	-2.76/-3.38	-5.68/-11.64	-16.49/-9.29	-10.59/-13.37	-18.56/-15.73	-16.06/-18.05	-13.16/-14.74	-18.81/-18.34	-16/-12.02	-17.24/-19.16	-18.39/-15.2	-16.46/-10.18	-8.99/-11.35	-11.69/-10.94	-11.04/-7.75	-6.68/-8.79	-11.55/-14.35	-18.27/-10.98	-7.43/-7.49	-9.84/-6.36
Θ(90°)	-6.34/-11.37	-6.68/-5.8	-10.24/-18.39	-9.52/-5.23	-1.77/-1.01	-3.65/-7.97	-12.4/-11.97	-8.35/-11.19	-17.36/-14.25	-15.68/-17.94	-18.04/-17.73	-18.04/-18.31	-18.14/-11.95	-16.83/-15.26	-17.05/-18.72	-10.26/-8.45	-10.05/-12.39	-17.49/-15.13	-10.05/-9.09	-5.31/-4.42	-6.93/-11.56	-17.69/-12.45	-7.63/-7.36	-8.22/-5.89
Θ(97.5°)	-5.21/-6.9	-5.89/-7.02	-10.67/-17.71	-9.8/-4.66	-1.59/-1.57	-3.84/-7.92	-11.37/-8.03	-8.16/-14.69	-13.54/-11.83	-11.87/-18.03	-18.65/-18.88	-18.93/-17.55	-12.35/-9.82	-8.8/-11.37	-10.42/-18.11	-11.09/-12.44	-16.75/-18.25	-17.38/-16.02	-8.48/-7.77	-6.3/-6.06	-6.63/-11.16	-17.17/-14.18	-6.43/-5.59	-6.77/-4.82
Θ(105°)	-10.16/-14.19	-11.85/-12.42	-11.49/-9.89	-5.12/-3.8	-1.01/-1.13	-3.02/-8.84	-16.89/-6.94	-6.62/-8.75	-11.83/-19.24	-13.59/-10.59	-11.06/-10.53	-11.51/-12.97	-12.12/-7.01	-11.74/-11.46	-11.99/-10.24	-16.33/-11.67	-15.35/-18.71	-15.25/-15.4	-11.22/-10.95	-6.26/-4.77	-4.58/-6.02	-14.3/-13.91	-11.42/-10.39	-7.69/-7.67
Θ(112.5°)	-8.3/-10.32	-11.78/-12.82	-10.63/-6.59	-3.34/-3.21	-1.6/-0.99	-1.96/-6.18	-13.27/-18.63	-10.78/-10.52	-14.97/-17.81	-13.72/-12.17	-10.37/-14.75	-13.61/-11.81	-8.53/-13.15	-10.75/-12.13	-13.99/-12.26	-11.49/-10.43	-14.82/-17.52	-13.2/-17.08	-12.69/-14.96	-12.05/-7.84	-10.14/-15.43	-18.43/-12.01	-12.28/-14.02	-9.42/-7.91
Θ(120°)	-17.81/-17.38	-12.56/-17.64	-11.31/-7.88	-3.78/-1.94	-2.89/-1.34	-0.96/-3.18	-8.18/-16.02	-9.4/-9.16	-18.62/-18.09	-11.31/-7.49	-6.79/-11.65	-12.98/-13.57	-12.07/-8.05	-14.53/-10.88	-17.97/-17.42	-11.78/-10.89	-11.16/-14.67	-16.26/-8.28	-6.33/-15.78	-18.39/-11.8	-9.79/-10.52	-18.55/-17.75	-15.16/-18.88	-16.12/-9.61
Θ(127.5°)	-11.79/-9.19	-9.15/-8.2	-6.69/-6.96	-6.68/-4.39	-6.2/-9.26	-5.43/-3.09	-5.24/-8.39	-10.06/-12.88	-10.52/-9.05	-6.36/-5.43	-9.52/-18.06	-12.78/-18.4	-18.6/-18.48	-14.81/-14.61	-13.06/-19.18	-8.8/-12.18	-6.32/-10.95	-17.65/-13.64	-8.26/-18.13	-18.79/-11.44	-8.93/-12.95	-12.21/-14.21	-7.29/-13.05	-18.35/-17.34
Θ(135°)	-16.35/-14.42	-7.96/-4.61	-6.21/-7.15	-5.52/-7.38	-13.43/-14.65	-11.36/-9.72	-9.34/-13.33	-10.01/-7.49	-7.66/-11.93	-19.15/-11.31	-9.31/-14.66	-15.01/-14.2	-13.45/-16.3	-10.56/-5.74	-16.52/-10.22	-6.19/-7.45	-2.22/-7.87	-10.12/-8.02	-6.03/-13.07	-18.09/-17.9	-9.9/-8.5	-16.35/-9.69	-13.76/-10.47	-17.5/-18.67
Θ(142.5°)	-9.16/-11.98	-18.81/-16.14	-11.88/-6.41	-5.27/-5.91	-7.89/-6.1	-4.23/-6.74	-15.13/-16.89	-8.52/-5.08	-5.36/-8.51	-19.35/-16.04	-6.53/-7.47	-10.43/-11.24	-6.71/-17.28	-9.4/-17.74	-8.55/-18.2	-7.23/-5.01	-7.6/-12.53	-6.06/-10.85	-12.11/-18.1	-9.5/-9.13	-17.83/-9.05	-9.6/-12.01	-4.77/-7.37	-13.43/-11.79
Θ(150°)	-5.73/-9.94	-14.24/-16.48	-11.09/-8.12	-9.41/-12.19	-18.95/-13.45	-9.57/-8.98	-10.89/-7.73	-4.72/-2.57	-1.25/-2.64	-9.75/-15.81	-6.78/-9.47	-12.01/-10.02	-17.47/-16.85	-9.22/-7.99	-12.32/-13.46	-6.72/-6.96	-12.17/-12.87	-7.84/-9.49	-11.42/-11.5	-10.59/-14.34	-19.25/-15.38	-6.94/-6.37	-5.75/-5.9	-8.29/-5.83
Θ(157.5°)	-13.66/-13.07	-18.2/-18.43	-17.49/-13.07	-11.13/-12.49	-17.77/-19.24	-15.9/-17.96	-18.13/-12.68	-6.15/-3.09	-3/-5.48	-10.99/-18.69	-14.99/-9.57	-7.76/-7.76	-8.82/-13.97	-10.52/-8.58	-10.73/-11.11	-10.39/-13.37	-17.35/-15.77	-16.03/-14.35	-13.5/-16.02	-15.61/-8.42	-7.42/-10.64	-12.91/-14.85	-17.33/-14.06	-10.89/-11.41
Θ(165°)	-11.22/-12.15	-17.6/-17.72	-18.18/-18.97	-17.99/-13.22	-12.15/-11.34	-12.45/-14.33	-18.14/-19.56	-15.9/-13.8	-12.8/-11.35	-9.15/-7.65	-7.37/-8.43	-10.34/-13.47	-16.05/-18.13	-16.73/-15.01	-14.45/-13.19	-11.93/-11.69	-12.73/-15.25	-17.17/-17.37	-18.61/-18.58	-18.27/-13.15	-12.26/-14.77	-18.08/-19.29	-17.74/-10.96	-9.63/-12.35
Θ(172.5°)	-12.5/-13.13	-13.2/-13.53	-15.14/-17.69	-14.65/-13.14	-12.64/-13.2	-14.04/-13.99	-12.69/-12.35	-14.61/-17.89	-13.9/-9.14	-6.82/-5.61	-4.89/-5.68	-6.19/-6.39	-6.7/-7.52	-8.93/-10.25	-11.55/-12.6	-12.49/-11.95	-12.13/-13.03	-14.88/-19.45	-18.6/-17.98	-16.42/-16.51	-17.51/-18.81	-17.52/-15.85	-9.82/-7.92	-9.84/-12.88
Θ(180°)	-8.78/-12.15	-16.02/-16.83	-16.78/-17.64	-17.85/-17.74	-18.1/-14.76	-12.88/-12.23	-12.31/-11.55	-9.82/-8.88	-9.21/-9.56	-9.22/-8.14	-7.7/-8.29	-8.71/-8.39	-7.78/-7.32	-7.17/-7.28	-7.66/-8.71	-10.3/-11.31	-11.12/-10.25	-10.16/-10.34	-9.91/-8.05	-6.61/-6.61	-6.75/-7.21	-6.58/-5.64	-4.68/-4.61	-5.35/-6.87
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°)	-10.73/-10.88	-11.74/-11.69	-11.74/-11.98	-11.46/-12.49	-12.54/-11.49	-11.04/-10.42	-11.51/-11.88	-10.6/-8.93	-8.11/-7.52	-7.19/-6.84	-6.51/-6.17	-5.95/-5.89	-6.08/-6.74	-7.19/-8.18	-8.74/-9.14	-9.23/-9.78	-10.05/-10.01	-10.43/-11.53	-11.51/-10.68	-9.63/-9.59	-9.87/-9.32	-9.3/-9.8	-9.84/-10.15	-10.25/-10.86
Θ(7.5°)	-6.18/-7.4	-9.04/-9.78	-10.69/-12.77	-11.7/-13.42	-12.58/-10.08	-9.7/-10.54	-12.56/-14.09	-13.61/-12.66	-12.88/-13.84	-14.66/-14.73	-13.83/-12.06	-10.47/-9.38	-9.21/-9.03	-9.09/-9.69	-9.96/-10.21	-11/-11.46	-11.98/-11.59	-10.91/-10.15	-9.45/-7.92	-6.45/-5.86	-5.51/-5.15	-4.67/-4.63	-4.46/-4.7	-4.67/-5.34
Θ(15°)	-3.23/-3.75	-3.93/-4.27	-5.36/-7.11	-7.27/-7.34	-5.79/-5.17	-5.15/-5.58	-5.8/-5.98	-6.6/-8.32	-10.04/-12.55	-14.44/-15.44	-15.67/-14.57	-13.2/-11.88	-11.34/-10.39	-10.21/-11.09	-13.19/-17.58	-18.98/-18.12	-16.13/-13.05	-10.58/-9.2	-7.8/-6.42	-5.37/-4.44	-3.73/-2.99	-2.65/-2.07	-1.61/-1.23	-2/-2.57
Θ(22.5°)	-0.85/-1.62	-2.52/-3.34	-5.43/-8.04	-7.04/-4.96	-2.66/-1.53	-0.48/-0.67	-1.4/-2.63	-4.13/-5.84	-7.01/-8.61	-10.39/-11.74	-11.53/-10.64	-8.46/-6.82	-5.77/-5.28	-6.06/-6.93	-9.09/-13.77	-17.44/-13.05	-10.14/-9.01	-7.95/-6.7	-4.88/-3.3	-2.43/-2.24	-2.58/-2.5	-1.92/-1.25	-0.51/-0.06	-0.12/-0.29
Θ(30°)	-0.03/-1.27	-2.63/-4.65	-7.1/-6.03	-3.22/-0.33	1.09/1.8	1.55/0.56	-0.68/-2.23	-3.39/-3.92	-4.43/-5.43	-6.94/-7.4	-7.55/-7.18	-5.93/-3.69	-1.73/-0.84	-1.42/-3.06	-5.47/-8.77	-12.26/-12.07	-8.57/-6.11	-4.03/-2.52	-1.43/-0.71	-0.36/-0.44	-0.38/-0.15	0.13/0.2	0.65/0.71	0.41/-0.17
Θ(37.5°)	0.24/-1.74	-5.53/-8.3	-8.24/-5.14	-1.47/1.03	1.64/1.3	0.66/0.36	-0.5/-0.81	-2.6/-5.1	-7.01/-7.03	-6.31/-6.28	-6.73/-7.68	-7.09/-4.26	-2.16/-1.05	-1.59/-2.61	-4.36/-6.28	-6.06/-4.09	-2.49/-1.65	-0.81/-0.87	-0.25/0.2	-0.01/0.22	1.14/1.92	2.07/1.51	0.19/0.43	1.1/1.19
Θ(45°)	-1.39/-1.64	-2.57/-6.65	-9.35/-3.04	0.56/2.41	2.66/2.25	1.96/2.18	2.12/1.28	-0.29/-3.12	-7.31/-12.88	-12.11/-7.58	-5.06/-5.59	-4.68/-3.45	-2.99/-1.71	-0.62/-1.32	-2.84/-3.19	-2.53/-0.91	0.31/0.08	-0.27/-0.51	-0.3/0.24	0.26/-0.07	-0.83/-0.96	-0.05/0.92	1.27/0.44	-0.86/-1.81
Θ(52.5°)	-3.34/-5.77	-8.23/-8.15	-5.9/-1.64	0.1/-0.8	-2.21/-2.62	-1.98/-2.35	-2.83/-2.58	-4.09/-5.57	-6.66/-9.95	-15.49/-11.07	-6.74/-5.16	-4.89/-4.09	-1.81/-1.02	-1.1/-2.09	-5.35/-4.1	-0.57/-0.35	-1/-0.89	-1.15/-1.19	-0.74/-0.23	-1.08/-1.69	-2.27/-2.42	-1.59/-1.54	-1.05/-0.61	-0.91/-2.36
Θ(60°)	-7.05/-6.73	-6.01/-3.85	-2.61/-1.08	-1.5/-3.68	-4.9/-3.64	-2.18/-2.51	-4/-5.55	-8.21/-8.81	-7.61/-9.36	-11.36/-13.23	-11.12/-5.9	-3.21/-2.65	-2.07/-1.51	-1.77/-3.86	-5.42/-2.71	-1.74/-1.67	-2.42/-3.68	-2.99/-1.54	-1.36/-1.37	-1.59/-1.9	-1.4/-0.99	-1.96/-2.26	-1.54/-1.2	-1.63/-4.12
Θ(67.5°)	-1.64/-1.47	-2.75/-1.38	-1.28/-1.26	-3.06/-7.05	-5.36/-3.1	-2.61/-3.58	-7.32/-9.29	-7.48/-7.89	-10.22/-10.22	-9.43/-9.67	-10.76/-7.02	-4.1/-2.16	-1.67/-3.18	-1.63/-2.53	-5.33/-2.93	-2.04/-3.13	-3.78/-5.6	-4.85/-2.16	-2.14/-3.37	-2.34/-1.28	-0.55/-1.95	-4.61/-3.83	-2.08/-2.2	-3.88/-4.89
Θ(75°)	-0.55/1.41	0.09/-0.07	0.29/-1.97	-1.01/0	0.19/1.17	0.87/-1.48	-4.73/-4.68	-2.49/-2.6	-5.2/-6.95	-6.26/-5.87	-4.79/-2.98	-5.93/-0.68	1.15/-1.98	-0.64/-1.67	-2.68/-2.45	-4.94/-5.08	-7.21/-11.42	-10.29/-7.3	-6.39/-7.98	-8.06/-6.15	-4.87/-1.84	-2.46/-3.53	-3.26/-1.65	-1.47/-3.06
Θ(82.5°)	1.72/3.74	1.8/1.84	1.65/-0.26	0.33/-0.74	-2.36/-0.46	0.03/-2.31	-3.54/-1.39	-0.28/-1.85	-4.45/-7.07	-7.78/-6.29	-6.26/-6.5	-7.07/-0.77	-0.78/-1.29	-0.18/-0.37	-1.67/-4.39	-4.59/-3.28	-7.97/-12.86	-18.35/-18.07	-17.05/-9.17	-7.65/-4.95	-3.21/-3.15	-1.95/-5.16	-3.99/-1.37	-1.49/-1.81
Θ(90°)	1.02/5.08	2.47/0.96	1.72/-1.25	1.59/0.18	-3.57/0.26	1.85/-0.26	-4.86/-1.74	0.66/-0.17	-4.7/-6.75	-5.84/-11.55	-10.27/-4.36	-9.34/-1.13	-0.75/-1.17	0.7/0.35	-1.33/-2.53	-0.29/-3.18	-4.07/-5.86	-6.8/-6.61	-7.15/-5.79	-3.71/0.46	2.45/1.56	0.26/-2.51	-4.08/-0.49	2.92/0.68
Θ(97.5°)	1.39/4.01	1.85/-0.39	2.21/-0.24	0.53/-0.83	-8.38/-7.67	-3.99/-5.36	-18.7/-7.07	-2.36/-2.85	-4.03/-11.12	-6.96/-9.39	-8.06/-5.63	-4.85/-2.76	-0.45/-1.98	-1.75/-3.13	-2.14/1	-0.21/0.09	-1.09/-1.97	-2.74/-3.35	-1.38/-0.02	1.79/3.65	3.76/3.09	0.41/-1.84	-3.95/-3.66	0.9/1.23
Θ(105°)	1.52/2.79	1.32/-2.65	0.88/-2	-1.23/-0.83	-4.07/-12.6	-9.16/-10.78	-10.58/-6.34	-3.87/-4.57	-6.98/-8.27	-6.72/-14.14	-10.78/-7.68	-7.51/-4.89	-5.16/-2.46	-1.47/-3.02	-5.38/-2.32	0.26/0.4	-0.73/-0.34	-0.84/0.18	0.91/1.57	2/3.23	1.8/-0.6	-1.72/-3.12	-9/-1.73	2.39/1.43
Θ(112.5°)	-0.8/0.78	-0.77/-5.82	-2.12/-2	-2.53/0.27	-0.38/-6.88	-14/-7.8	-4.93/-4.93	-6.16/-8.94	-13.36/-9.72	-8.7/-16.53	-6.52/-10.14	-8.55/-9.46	-5.46/-4.15	-7.73/-8.28	-6.86/-3.3	0.46/-1.53	-1.31/-2.64	-2.3/1.95	1.67/1.41	0.17/-0.09	-0.67/-4.54	-7.29/-10.37	-12.98/-4.12	2.18/0.79
Θ(120°)	-3.12/1.21	-0.55/-3.48	-3.45/-2.2	-1.68/1.56	2.5/-0.22	-5.98/-5.63	-4.27/-5.54	-10.43/-18.5	-13.62/-9.68	-15.03/-15.87	-9.11/-11.11	-8.05/-8.24	-8.52/-4.98	-6.2/-11.38	-18.19/-10.91	-6.56/-5.63	-3.91/-9.1	-3.77/2.83	0.68/-1.41	-0.9/-1.39	-3.33/-8.88	-11.56/-17.86	-13.82/-4.05	1.75/-1.66
Θ(127.5°)	-0.75/2.73	1.75/0.82	1.79/1.06	0.66/-0.12	-0.68/-2.89	-5.94/-7.48	-6.96/-8.16	-9.15/-9.44	-7.18/-8.52	-18.73/-8.85	-6.02/-16.28	-9.65/-7.87	-17.15/-8.38	-4.84/-8.87	-18.07/-7.94	-14.2/-6.02	-3.62/-6.99	-0.85/3.43	0.97/-2.68	0.59/0.64	0.26/-2.44	-17.18/-7.56	-6.95/-4.48	2.59/1.52
Θ(135°)	1.05/1.8	3.09/1.48	1.98/2	0.54/-0.38	0.04/0.66	0.11/-1.56	-2.18/-3.53	-9.21/-11.23	-9.11/-8.22	-17.96/-12.37	-6.7/-7.79	-16.1/-12.93	-9.98/-3.98	-1.68/-17.19	-12.26/-10.52	-2.6/0.64	-3.92/-8.5	1.39/5.41	3.32/-1.61	0.67/3.21	0.24/-0.54	0.06/-4.68	-15.81/-9.31	-0.06/2.65
Θ(142.5°)	-2.98/-4.77	-0.89/0.65	-0.5/-1.82	-3.59/-2.62	-1.19/-0.79	-0.26/-0.19	-1.23/-3.04	-4.82/-8.07	-5.76/-4.21	-6.01/-9.42	-14.51/-15.59	-13.92/-11.39	-3.09/-4.4	-7.23/-7.62	-15.11/-10.81	-0.6/-1.22	-12.19/-5.62	1.78/4.77	2.69/-1.61	-1.78/1.08	1/-1.69	-3.54/-6.88	-17.93/-7.01	-2.81/-1.18
Θ(150°)	-2.53/-3.99	-1.77/0.24	0.86/1.17	1.99/2.37	1.86/1.41	0.05/-0.91	-1.71/-3.54	-5.17/-7.75	-11.58/-7.75	-4.47/-5.01	-8.18/-11.86	-16.89/-17.85	-8.19/-3.19	-1.87/-3.1	-5.25/-3.7	-5.61/-16.13	-18.6/-9.26	-1.46/1.29	-0.88/-7.69	-15.79/-11.53	-7.36/-5.99	-6.74/-5.75	-2.4/0.14	1.26/0
Θ(157.5°)	0.88/1.83	1.85/2.43	2.79/2.62	2.14/1.32	0.26/-1	-2.28/-3.59	-4.28/-4.57	-6.09/-11.15	-17.3/-9.87	-6.18/-6.1	-6.41/-5.53	-3.98/-2.72	-2.15/-2.59	-4.24/-6.32	-8.65/-13.82	-18.72/-13.2	-11.13/-13.83	-18.83/-14.55	-14.27/-18.45	-17.92/-18.84	-19.33/-16.59	-11.91/-9.67	-8.7/-9.56	-5.54/-0.92
Θ(165°)	-1.24/-1.33	-1.4/-1.32	-1.36/-1.28	-1.17/-1.67	-3.19/-4.74	-6.48/-7.68	-10.07/-11.6	-14.84/-19.21	-18.74/-19.06	-15.91/-13.31	-11.73/-11.04	-10.43/-10.34	-8.86/-7.32	-7.19/-8.61	-11.27/-13.71	-13.2/-11.43	-10.92/-12.61	-14.64/-15.96	-17.73/-16.59	-18.12/-18.37	-18.03/-17.72	-17.78/-13.65	-8.77/-5.48	-3.23/-2.01
Θ(172.5°)	-4.09/-3.12	-2.56/-3.14	-3.18/-2.33	-2.35/-3.34	-4.38/-5.57	-6.72/-8.86	-12.36/-12.21	-10.18/-8.64	-6.86/-5.55	-4.96/-5.21	-6.34/-5.98	-6.98/-7.47	-7.8/-7.78	-7.24/-7.29	-7.72/-8.09	-8.71/-9.13	-10.12/-11.48	-13.45/-14.53	-15.99/-14.41	-13.74/-11.91	-10.27/-8.86	-7.56/-6.53	-6.13/-6.39	-5.97/-4.61
Θ(180°)	-11.84/-11.17	-11.33/-9.84	-10.14/-12.26	-11.75/-9.29	-7.86/-7.4	-7.86/-7.88	-7.44/-8.29	-9.59/-10.52	-10.94/-12.16	-14.29/-18.67	-18.57/-18.37	-18.53/-18	-14.21/-11.2	-9.02/-7.89	-7.13/-6.23	-5.69/-5.19	-4.62/-4.35	-4.28/-4.5	-5.14/-5.96	-6.76/-7.83	-9.02/-9.71	-9.64/-11.68	-14.45/-14.65	-13.77/-12.49
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°)	-2.81/-3.04	-3.39/-3.83	-4.29/-4.93	-5.89/-7.17	-8.79/-10.83	-13.34/-16.42	-17.55/-15.25	-11.97/-9.29	-7.32/-5.87	-4.7/-3.76	-3.01/-2.46	-2.1/-1.89	-1.86/-1.98	-2.33/-2.87	-3.65/-4.75	-6.06/-7.84	-10.09/-13	-16.78/-18.66	-19.04/-14.84	-11.47/-9.06	-7.27/-5.86	-4.74/-3.85	-3.22/-2.91	-2.75/-2.74
Θ(7.5°)	-2.23/-2.64	-3.16/-3.63	-4.89/-5.03	-6.07/-7.29	-8.99/-10.93	-13.3/-15.89	-17.53/-16.24	-13.11/-10.52	-8.48/-6.92	-5.71/-4.67	-3.88/-3.2	-2.69/-2.37	-2.24/-2.28	-2.52/-2.95	-3.68/-4.66	-5.98/-7.74	-10.1/-13.33	-18.22/-18.52	-17.39/-12.8	-9.76/-7.53	-5.87/-4.54	-3.46/-2.68	-2.21/-1.98	-1.92/-2.02
Θ(15°)	-1.86/-2.38	-3.06/-3.74	-4.49/-5.41	-6.85/-7.59	-9.11/-10.65	-12.78/-14.55	-16.56/-15.13	-12.56/-10.73	-8.88/-8.01	-6.94/-5.91	-5.04/-4.3	-3.7/-3.21	-2.89/-2.77	-2.86/-3.16	-3.71/-4.5	-5.68/-7.35	-9.72/-13.29	-19.61/-18.87	-16.01/-11.07	-7.95/-5.7	-4.05/-2.79	-1.88/-1.3	-0.98/-0.93	-1.1/-1.42
Θ(22.5°)	-1.61/-2.31	-3.05/-3.75	-4.52/-5.55	-6.25/-7.13	-8.33/-9.45	-10.87/-12.19	-13.34/-13.59	-12.54/-11.28	-9.98/-8.93	-8/-7.08	-6.34/-5.61	-4.87/-4.31	-3.85/-3.55	-3.47/-3.58	-3.96/-4.67	-5.75/-7.35	-9.67/-13.52	-18.97/-18.8	-13.8/-9.03	-5.92/-3.79	-2.18/-1.03	-0.3/0.11	0.19/0.05	-0.32/-0.83
Θ(30°)	-1.16/-1.99	-2.89/-3.71	-4.63/-5.36	-6.95/-7.71	-8.57/-9.67	-10.78/-11.7	-11.81/-11.07	-10.25/-9.61	-9.05/-8.81	-8.65/-8.41	-7.96/-7.28	-6.49/-5.72	-5.04/-4.52	-4.11/-3.97	-4.01/-4.51	-5.39/-6.79	-8.92/-12.56	-19.02/-18.32	-12.55/-7.49	-4.32/-2.19	-0.66/0.4	1/1.25	1.16/0.88	0.35/-0.33
Θ(37.5°)	-0.92/-1.91	-2.97/-4.05	-5.05/-5.91	-6.76/-8.48	-9.47/-10.66	-11.99/-12.08	-11.8/-10.68	-9.38/-8.57	-8.08/-7.98	-8.08/-8.16	-7.9/-7.31	-6.47/-5.67	-4.96/-4.36	-3.96/-3.76	-3.81/-4.21	-5/-6.34	-8.5/-12.07	-18.63/-18.3	-12.02/-7.04	-3.99/-1.9	-0.4/0.65	1.29/1.64	1.57/1.27	0.68/-0.05
Θ(45°)	-0.91/-2.13	-3.38/-4.43	-5.24/-5.6	-6.06/-7.56	-8.63/-10.33	-12/-13.2	-12.34/-10.44	-8.79/-7.78	-7.15/-6.99	-7.14/-7.39	-7.53/-7.27	-6.54/-5.59	-4.74/-4.15	-3.79/-3.76	-3.97/-4.48	-5.33/-6.6	-8.62/-11.78	-18.34/-18.45	-13.45/-8.21	-4.91/-2.68	-1.05/0.18	1.08/1.59	1.75/1.48	0.85/-0.03
Θ(52.5°)	-1.08/-2.35	-3.38/-4.19	-4.77/-5.21	-5.46/-6.13	-7.31/-8.81	-11/-11.98	-11.68/-10.18	-8.45/-7.13	-6.41/-6.29	-6.62/-7.27	-8.04/-8.55	-8.1/-6.86	-5.5/-4.64	-4.32/-4.48	-4.95/-5.57	-6.28/-7.18	-8.73/-11.18	-16.34/-17.87	-16.86/-10.34	-6.48/-3.73	-1.67/-0.1	0.95/1.63	1.94/1.78	1.13/0.13
Θ(60°)	-1.74/-3.15	-4.28/-5	-5.42/-5.7	-5.88/-6.34	-7.03/-8.01	-9.14/-11.06	-12.47/-11.96	-9.77/-8.42	-7.18/-6.78	-7.21/-8.32	-10.14/-11.92	-11.41/-8.57	-6.15/-4.83	-4.49/-5.05	-6.31/-7.82	-8.97/-9.67	-10.51/-11.94	-14.73/-17.82	-17.65/-12.89	-8.02/-4.74	-2.34/-0.53	0.73/1.39	1.64/1.48	0.86/-0.28
Θ(67.5°)	-1.8/-3.41	-4.76/-5.59	-5.91/-5.77	-5.68/-5.8	-6.05/-6.62	-7.34/-9.22	-12.58/-15.86	-13.37/-9.85	-7.71/-6.71	-6.96/-8.23	-9.95/-11.47	-9.89/-6.8	-4.74/-3.78	-3.65/-4.27	-5.66/-7.9	-10.98/-14.65	-18.12/-19.23	-19.07/-18.57	-18.04/-11.53	-6.96/-3.99	-1.96/-0.39	0.68/1.17	1.21/0.96	0.44/-0.49
Θ(75°)	-1.52/-2.89	-4.47/-5.75	-6.51/-6.74	-6.57/-6.52	-6.8/-7.37	-9.01/-12.78	-18.51/-19.05	-15.17/-10.47	-7.82/-6.63	-6.56/-7.19	-8.34/-10.21	-10.87/-8.86	-6.83/-5.56	-4.64/-4.52	-5.4/-7.17	-9.66/-12.9	-17.24/-18.76	-19.11/-18.54	-17.91/-13.63	-8.91/-5.55	-3.2/-1.55	-0.26/0.62	0.96/0.77	0.26/-0.47
Θ(82.5°)	-2.02/-3.27	-4.72/-6.1	-7.01/-7.26	-7.29/-7.38	-8.3/-10.03	-12.72/-17.54	-19.37/-14.64	-12.08/-9.9	-8.37/-7.94	-8.21/-9.08	-10.59/-13.48	-15.02/-12.62	-9.44/-6.7	-5.08/-4.8	-5.59/-6.98	-8.62/-10.9	-13.35/-16.16	-17.48/-18.25	-18.19/-13.79	-10.18/-7.03	-4.41/-2.33	-0.86/0.18	0.78/0.75	0.06/-0.93
Θ(90°)	-2.35/-3.67	-5.17/-6.67	-8.12/-8.33	-7.8/-7.53	-7.99/-8.43	-9.77/-13.37	-19.26/-18.6	-13.54/-10.57	-8.78/-8.52	-9.42/-10.62	-11.98/-13.68	-15.5/-15.75	-12.1/-8.8	-6.69/-5.64	-5.29/-5.65	-7.13/-9.78	-13.97/-17.54	-17.14/-15.72	-16.22/-18.37	-15.25/-10.05	-6.2/-3.38	-1.48/-0.29	0.38/0.5	-0.02/-1.05
Θ(97.5°)	-2.78/-3.42	-4.36/-5.69	-7.5/-8.88	-9.33/-9.49	-9.77/-10.25	-11.09/-13.29	-16.62/-18.09	-15.16/-12.56	-11.33/-11.35	-12.39/-13.17	-13.43/-14.55	-18.49/-18.26	-13.68/-8.84	-5.84/-4.2	-3.7/-4.15	-5.71/-8.64	-13.3/-18.19	-18.85/-14.27	-13.24/-17.21	-18.03/-14.45	-8.88/-5.3	-3/-1.77	-1.19/-1.11	-1.43/-2.06
Θ(105°)	-2.88/-3.16	-3.66/-4.69	-5.97/-7.14	-8.16/-9.04	-10.1/-11.26	-12.72/-16.18	-17.41/-17.87

Θ(127.5°)	-8.1/-5.83	-5.08/-4.51	-5.41/-6.74	-9.31/-12.25	-11.4/-8.79	-10.54/-15.41	-14.65/-10.57	-8.67/-7.88	-8.3/-12.28	-11.03/-6.59	-6.32/-9.74	-17.08/-19.32	-14.89/-18.43	-18.98/-17.77	-16.07/-16.77	-19.29/-16.29	-17.9/-19.14	-10.78/-10.25	-12.9/-7.5	-5.5/-8.74	-9.81/-14.67	-8.46/-10.63	-5.05/-6.92	-7.45/-9.35
Θ(135°)	-5.62/-3.47	-2.69/-3.41	-5.59/-9.27	-11.24/-7.75	-4.85/-3.84	-3.26/-4.37	-6.79/-8.05	-7.35/-8.12	-11.48/-14.18	-11.38/-9.75	-11.84/-14.4	-12.86/-12.06	-12.46/-14.99	-10.33/-10.02	-12.26/-9.7	-10.43/-11.91	-17.27/-10.68	-9.46/-15.04	-16.92/-9.86	-6.77/-8.96	-5.78/-8.46	-9.11/-7.27	-6.63/-5.68	-9.62/-7.77
Θ(142.5°)	-6.53/-3.96	-3.3/-3.28	-5.22/-8.93	-7.95/-3.96	-1.8/-0.72	-1.12/-2.27	-3.88/-6.5	-11.5/-18.62	-13.7/-6.77	-3.9/-3.84	-8.35/-10.93	-10.66/-5.78	-7.82/-10.37	-11.34/-18.92	-18.83/-14.62	-11.83/-15.94	-18.91/-17.47	-11.49/-14.24	-16.21/-9.85	-6.7/-10.45	-13.9/-12.09	-10.43/-7.2	-9.52/-9.54	-10.26/-11.09
Θ(150°)	-5.76/-6.03	-7.86/-9.66	-10.35/-8.47	-6.46/-5.09	-4.12/-3.66	-3.45/-3.71	-4.76/-6.87	-11.91/-18.28	-14.08/-8.27	-5.85/-5.62	-6.63/-7.42	-9.59/-7.94	-10.52/-13.05	-9.16/-11.32	-10.82/-12.63	-15.68/-18.03	-19.02/-19.63	-15.96/-13.58	-11.85/-10.14	-9.04/-11.79	-17.73/-18.89	-18.73/-17.46	-13.97/-10.93	-7.42/-5.44
Θ(157.5°)	-5.37/-6.09	-7.64/-9.48	-9.81/-8.29	-7.01/-6.31	-6.1/-6.49	-7.93/-10.65	-14.56/-18.89	-18.97/-18.25	-18.86/-15.69	-11.94/-9.87	-10.38/-12.57	-13.52/-14.94	-18.84/-12.73	-8.63/-6.46	-6.03/-7.95	-12.27/-14.06	-13.64/-13.71	-12.86/-12.32	-11.76/-12.14	-11.87/-11.48	-10.9/-10.94	-13.39/-15.41	-11.49/-8.72	-6.86/-5.29
Θ(165°)	-8.5/-9.02	-10.31/-10.39	-9.83/-9.07	-9.02/-9.55	-11.29/-15.18	-18.98/-18.5	-18.21/-15.14	-12.62/-11.17	-10.04/-9.55	-9.82/-10.23	-11.2/-12.64	-13.74/-16.61	-18.28/-19.1	-13.61/-11.17	-11.09/-13.43	-16.75/-15.84	-14.51/-15.72	-17.91/-17.67	-18.01/-19.04	-18.23/-17.58	-12.95/-11.39	-12.61/-15.39	-13.94/-11.5	-10.19/-9.03
Θ(172.5°)	-11.24/-10.64	-10.64/-10.46	-10.16/-10.22	-10.46/-11.19	-11.97/-13.01	-14.37/-16.22	-16.8/-17.35	-18.46/-19.28	-19.08/-18.9	-18.62/-18.52	-18.08/-18.97	-18.73/-17.44	-18.66/-18.9	-18.42/-15.42	-13.44/-13.07	-13.83/-14.9	-16.29/-17.16	-17.46/-17.11	-15.89/-13.74	-12.47/-11.49	-10.97/-11.21	-12.55/-15.28	-16.72/-15.25	-13.61/-12.97
Θ(180°)	-13.83/-12.82	-12.43/-13.14	-13.45/-15.27	-18.32/-18.67	-18.47/-17.9	-17.78/-15.8	-15.03/-15.29	-15.94/-15.83	-15.56/-14.96	-15.02/-15.9	-17.18/-18	-17.96/-18.85	-18.83/-17.43	-18.51/-17.87	-18.6/-17.31	-19.25/-17.97	-17.26/-18.82	-18.16/-18.64	-18.23/-18.6	-18.99/-18.31	-17.98/-18.88	-17.72/-17.19	-17.02/-15.83	-14.76/-14.41
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°)	-8.41/-9.33	-9.73/-9.63	-8.51/-7.64	-7.07/-6.64	-6.01/-5.15	-4.57/-3.83	-3.87/-3.95	-4.16/-3.89	-4.16/-4.66	-4.92/-5.71	-6.44/-6.75	-7.51/-8.27	-8.72/-9.82	-10.52/-11.04	-10.58/-9.74	-8.92/-7.94	-6.77/-6.03	-5.67/-5.76	-5.27/-5.01	-4.72/-4.65	-5.25/-5.04	-5.77/-5.92	-6.08/-6.43	-7.06/-7.69
Θ(7.5°)	-8.03/-9	-9.31/-11.02	-11.08/-10.14	-10.54/-10.69	-9.97/-9.18	-8.24/-7.4	-7.17/-7.44	-7.15/-6.91	-6.8/-6.17	-6.1/-6.51	-6.5/-6.69	-6.91/-7.29	-7.62/-7.76	-7.43/-6.79	-6.19/-5.35	-4.66/-4.03	-3.52/-3.27	-3.36/-3.51	-3.55/-3.76	-3.76/-4.54	-4.74/-5.38	-5.94/-6.23	-6.72/-6.77	-6.98/-7.45
Θ(15°)	-6.82/-6.39	-6.67/-7.5	-9.13/-10.45	-12.61/-13.73	-14.48/-16.31	-14.53/-15.79	-15.85/-18.8	-17.1/-13.11	-11.22/-14.51	-13.71/-13.16	-11.08/-9.18	-7.37/-6.05	-5.02/-4.28	-4.07/-4.33	-4.47/-4.76	-5.16/-5.32	-5.42/-5.39	-5.33/-5.37	-5.12/-5.16	-5.29/-6.12	-7.32/-8.34	-9.95/-11.88	-12.01/-10.13	-8.89/-7.81
Θ(22.5°)	-8.06/-6.56	-6.23/-6.84	-7.8/-8.44	-9.77/-11.54	-14.66/-19.33	-17.58/-19.03	-17.25/-15.03	-14.05/-14.68	-16.74/-18.27	-18.25/-12.55	-9.93/-8.34	-6.76/-5.69	-5.45/-5.48	-6.2/-7.04	-7.26/-7.55	-7.39/-7.23	-7.2/-7.46	-7.74/-7.18	-6.35/-6.01	-6.26/-7.03	-8.17/-9.68	-11.69/-15.42	-18.4/-17.4	-15.22/-11.03
Θ(30°)	-8.04/-5.79	-4.45/-4.54	-5.76/-7.81	-10.78/-16.16	-17.47/-18.25	-18.89/-18.89	-17.69/-15.61	-14.44/-14.87	-17.18/-18.41	-19.1/-18.61	-18.87/-16.29	-12.58/-10.07	-9.43/-8.89	-7.81/-6.88	-5.96/-5.47	-4.83/-4.66	-4.35/-4.76	-4.71/-4.86	-4.13/-3	-2.83/-3.59	-4.67/-6.24	-9.34/-14	-18.01/-18.07	-13.9/-10.53
Θ(37.5°)	-7.21/-4.11	-2.4/-2.25	-3.64/-6.44	-9.4/-11.72	-12.89/-13.23	-13.43/-13.99	-13.7/-14.7	-17.43/-17.52	-17.05/-17.82	-17.83/-14.45	-12.97/-11.94	-11.61/-12.44	-13.01/-11.9	-8.63/-5.27	-2.84/-1.6	-1.14/-1.82	-1.75/-1.63	-1.07/-0.89	-0.98/-0.79	-0.22/-0.1	-1/-3.05	-6.11/-10.44	-14.66/-15.6	-15.39/-12.03
Θ(45°)	-3.32/-0.88	0.05/-0.17	-2.05/-4.32	-5.82/-5.69	-4.9/-4.47	-4.4/-5.29	-6.34/-7.35	-8.74/-10.11	-10.56/-11.29	-13.22/-14.43	-13.37/-10.29	-9.12/-10.37	-13.14/-13.78	-9.05/-5.06	-2.36/-1.21	-0.98/-1.09	-1/-1.05	-0.77/-0.14	0.76/1.76	1.78/0.81	0.91/-0.17	-2.74/-7.57	-18.46/-15.88	-9.62/-6.11
Θ(52.5°)	-1.74/0.64	1.44/0.84	-1.69/-4.5	-5.23/-5.32	-5.93/-6.67	-6.12/-5.81	-5.7/-6.27	-7.18/-8.48	-9.71/-11.39	-13.33/-18.28	-13.09/-8.83	-7.36/-8.08	-8.93/-6.12	-3.67/-1.7	-0.86/-0.26	-0.74/-1.29	-0.89/-0.28	1.21/2.24	2.77/3.47	3.91/3.92	2.87/1.17	-1.07/-5.37	-14.49/-14.37	-8.7/-5.29
Θ(60°)	0.11/1.89	2.14/1.61	-0.96/-2.33	-2.94/-1.88	-1.41/-1.5	-1.52/-2.12	-3.24/-3.88	-4.34/-5.25	-7.83/-11.51	-18.25/-18.51	-10.61/-5.93	-3.38/-3.77	-4.59/-3.79	-1.57/-0.28	-0.38/-1.03	-2.4/-2.26	-0.73/0.72	1.41/2.39	3.58/4.27	4.08/3.65	2.85/1.97	-0.51/-4.84	-10.12/-11.46	-6.47/-2.75
Θ(67.5°)	-0.23/2.37	3.08/2.95	1.49/-0.04	-0.87/-1.83	-3.05/-4.52	-6.14/-8.61	-10.15/-8.82	-6.81/-5.78	-6.42/-8.71	-13.26/-13.2	-8.25/-3.15	-0.93/-1.2	-3.07/-2.19	-0.84/0.27	-0.68/-2.82	-5.14/-3.87	-1.7/0.7	2.14/2.65	2.95/3.33	3.56/3.74	3.45/2.36	0.84/-0.91	-3.89/-6.32	-4.7/-2.61
Θ(75°)	-0.27/2.26	2.75/2.35	0.45/-0.53	-2.09/-2.84	-4.39/-6.41	-7.29/-6.07	-4.83/-3.59	-3.24/-3.09	-4.43/-5.34	-6.43/-6.65	-4.84/-1.48	0.64/1.13	-0.45/-0.79	-0.24/-0.52	-1.76/-4.68	-7.33/-5.95	-3.4/-1.06	0.53/1.57	1.7/2.03	2.67/2.99	2.65/1.67	0.3/-1.51	-2.89/-5.11	-6.45/-3.26
Θ(82.5°)	-1.59/-0.18	-0.22/0.21	-0.13/-0.23	-1.06/-2.22	-4.82/-6.22	-6.3/-6.12	-4.85/-4.27	-3.87/-4.68	-5.08/-6.87	-7.34/-7.14	-4.65/-1.49	0.49/-0.79	-3.16/-3.58	-0.34/-0.16	-1.73/-6.19	-8.38/-7.44	-3.74/-3.29	-1.79/-0.54	-1.3/-0.83	0.28/0.82	0.53/-0.8	-2.25/-2.14	-1.08/-2.4	-3.29/-2.58
Θ(90°)	-1.63/-0.57	-1.87/-2.93	-3.88/-2.94	-2.68/-1.72	-1.61/-0.98	-0.65/-0.8	-1.13/-1.81	-2.99/-4.18	-3.93/-3.39	-4.29/-6.13	-6.39/-4.11	-1.27/-0.65	-2.17/-4.43	-1.89/-0.67	-1.95/-5.1	-8.05/-6.39	-3.51/-2.1	-2.42/-4.04	-5.63/-5.82	-3.96/-1.72	-0.82/-1.36	-2.25/-1.43	-0.46/-1.41	-3.08/-2.21
Θ(97.5°)	-3.32/-4.83	-6.27/-2.78	-0.94/0.59	0.58/1.7	1.44/1.38	1.38/0.5	-0.85/-2.66	-3.08/-2.66	-2.8/-2.34	-4.18/-4.2	-3.01/-1.37	-1.82/-4.57	-6.44/-6.26	-1.7/-1.83	-5.35/-8.48	-13.75/-9.8	-4.74/-2.58	-1.84/-3.96	-6.17/-8.49	-4.34/-1.65	-2.62/-4.78	-10.25/-7.82	-4.9/-4.29	-5.68/-2.95
Θ(105°)	-6.55/-7.31	-3.46/-0.76	0.9/2.01	1.7/1.36	1.49/0.96	1.02/0.05	-1.02/-2.66	-3.38/-1.78	-0.21/0.49	-1.41/-4.48	-7.06/-3.26	-1.13/-2.92	-6.71/-12.16	-7.27/-3.84	-5.23/-8.81	-12.6/-18.07	-9.11/-7.07	-6.85/-7.86	-10.55/-18.86	-9.85/-6.48	-4.39/-6.19	-7.11/-6.1	-4/-4.31	-7.5/-5.29
Θ(112.5°)	-8.26/-7.15	-4.24/-1.71	1.12/1.62	1.87/1.6	3.6/4.26	3.99/3.16	0.56/-2.64	-2.95/-1.2	0.52/0.13	-1.84/-7.63	-7.87/-5.06	-3.17/-4.78	-6.05/-9.48	-8.38/-6.3	-7/-13.3	-18.82/-19.34	-13.94/-9.19	-9.36/-18.1	-18.88/-13.95	-4.94/-4.35	-4.42/-9.76	-11.07/-8.33	-5.93/-7.91	-9.4/-9.24
Θ(120°)	-17.74/-15.73	-8.07/-1.27	1.8/3.79	4.22/4.2	4.25/4.41	3.64/1.77	-1.5/-6.5	-5.93/-1.58	0.5/0.7	-1.88/-9.21	-9.39/-5.24	-3.54/-4.27	-7.81/-10.78	-16.63/-9.58	-10.83/-12.55	-18.29/-11.26	-9.66/-12.38	-18.63/-9.6	-11.52/-9.81	-3.95/-5.75	-9.63/-18	-13.74/-13.8	-8.94/-9.23	-12.9/-14.88
Θ(127.5°)	-8.61/-8.6	-4.77/-2.62	0.36/1.37	1.84/1.33	1.55/1.69	1.19/-0.44	-4.91/-11.83	-6.85/-1.78	0.81/0.47	-2.94/-10.74	-14.02/-7.58	-4.23/-5.4	-5.86/-8.99	-11.93/-7.98	-10.57/-15.75	-6.35/-6.59	-7.86/-7.03	-7.68/-7.78	-8.92/-16.12	-7.63/-7.23	-11.76/-8.18	-18.18/-10.76	-6.69/-5.32	-9.48/-7.21
Θ(135°)	-5.65/-8.92	-8.03/-7.46	-6.07/-5.38	-4.44/-1.99	0.15/1.61	2.01/0.96	-1.35/-5.63	-6.65/-2.27	-0.41/-0.9	-3.19/-14.09	-12.28/-8.75	-4.51/-6.8	-6.48/-9	-12.01/-14.18	-8.92/-15.04	-14.34/-6.88	-5.53/-6.88	-11.53/-14.26	-11.62/-12.69	-12.61/-6.05	-12.81/-11.85	-14.06/-6.51	-9.72/-13.34	-11.35/-7.5
Θ(142.5°)	-19.07/-17.71	-18.75/-14.09	-9.57/-5.06	-3.26/-1.5	-0.34/1.34	1.77/1.14	-0.33/-1.69	-2.86/-2.34	-1.86/-2.54	-5.89/-16.35	-12.29/-6.98	-5.35/-8.73	-7.51/-10.09	-15.99/-13.48	-11.37/-15.71	-18.64/-15.32	-12.77/-9.39	-11.22/-16.83	-14.62/-11	-10.18/-18.79	-11.31/-10.23	-18.25/-17.55	-17.88/-14.06	-14.06/-12.41
Θ(150°)	-10.04/-8.39	-7.94/-6.77	-7.86/-6.82	-5.19/-4.45	-2.73/-1.6	-1.12/-1.71	-3.15/-5.78	-6.75/-4.69	-2.95/-2.65	-4.45/-9.11	-15.42/-19.13	-18.08/-16.23	-10.38/-8.5	-8.98/-9.85	-9.36/-9.41	-12.16/-18.71	-12.87/-8.65	-8.67/-10.24	-10.63/-10.46	-12.68/-17.97	-18.3/-19.08	-14.41/-14.8	-18.63/-17.36	-18.19/-14.43
Θ(157.5°)	-6.94/-6.98	-6.99/-8.71	-11.52/-14.26	-14/-11.84	-11.04/-9.02	-7.56/-6.99	-6.87/-6.51	-6.6/-6.56	-7.47/-9.15	-11.32/-12.12	-12.91/-13.3	-12.56/-9.52	-7.22/-6.52	-7.4/-8.43	-10.24/-13.1	-15.38/-13.25	-11.21/-11.05	-12.77/-17.61	-17.97/-18.27	-14.43/-12.65	-12.99/-14.16	-15.04/-14.87	-13.55/-12.47	-9.83/-7.53
Θ(165°)	-9.79/-8.25	-7.41/-6.9	-7.41/-7.9	-8.32/-7.86	-6.88/-6.61	-6.18/-5.93	-6.39/-7.48	-9.46/-13.16	-19.16/-17.7	-15.41/-12.7	-12.32/-12.3	-11.27/-10.42	-9.57/-9.1	-9.48/-11.11	-13.8/-17.13	-17.7/-15.66	-13.85/-14.04	-16.61/-19.3	-18.52/-15.58	-14.29/-14.78	-17.07/-17.69	-18.14/-14.25	-12.59/-12.07	-12.51/-11.91
Θ(172.5°)	-14.29/-15.99	-17.07/-17.78	-18.49/-19.12	-17.22/-15.54	-13.88/-14.15	-14.42/-16.16	-17.97/-18.17	-19.2/-17.91	-18.9/-17.31	-16.11/-15.72	-15.13/-13.37	-12.23/-11.12	-11.4/-12.24	-13.7/-16.7	-17.7/-18.06	-18.69/-17.29	-16.24/-15.46	-14.8/-14.79	-15.12/-14.97	-15.48/-17.9	-18.21/-18.38	-18.39/-14.56	-13.4/-13.37	-13.91/-13.98
Θ(180°)	-18.48/-18.45	-17.03/-15.78	-13.67/-12.04	-11.29/-12.39	-13.88/-15.97	-19.34/-17.52	-18.15/-18.09	-15.97/-16.27	-18.11/-18.7	-18.58/-19.21	-16.39/-14.63	-13.64/-13.83	-14.13/-13.96	-13.68/-13.49	-13.08/-12.52	-12.6/-13.74	-16.16/-18.89	-17.5/-18.6	-19.35/-18.51	-19.51/-17.37	-18.32/-17.49	-18.33/-18.58	-18.58/-18.41	-19.18/-17.81
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°)	-3.06/-3.19	-3.42/-3.78	-4.29/-5.07	-6.04/-7.36	-8.72/-11.63	-15.24/-16.79	-16.72/-14.31	-11.42/-8.95	-7.67/-6.75	-5.51/-4.59	-3.96/-3.26	-2.92/-2.65	-2.46/-2.45	-2.86/-3.24	-4.04/-4.93	-5.87/-6.93	-8.01/-10.49	-13.61/-17.57	-16.64/-13.46	-11.21/-9.33	-8.13/-6.81	-6/-4.82	-3.62/-3.16	-2.99/-3.12
Θ(7.5°)	-4.16/-4.53	-4.68/-5.21	-5.26/-5.89	-6.48/-7.58	-9.03/-10.99	-13.41/-14.54	-15.67/-15.83	-14.05/-12.11	-10.33/-8.42	-6.64/-5.36	-4.17/-3.38	-2.79/-2.6	-2.46/-2.61	-2.98/-3.61	-4.5/-5.48	-6.67/-8.29	-11.25/-14.43	-15.17/-12.22	-9.49/-7.59	-6.52/-5.77	-4.84/-4.48	-3.97/-3.66	-3.46/-3.46	-3.72/-4.01
Θ(15°)	-6.9/-7.94	-7.68/-7.27	-6.7/-6.6	-7.78/-8.01	-8.69/-8.68	-10.38/-12.93	-15.32/-17.25	-18.69/-17.34	-15.7/-10.97	-8.87/-7.21	-6.1/-5.34	-4.32/-3.88	-3.53/-3.71	-4.5/-5.57	-7.02/-8.22	-9.54/-12.8	-18.25/-18.1	-14.96/-10.86	-7.91/-5.92	-4.44/-3.52	-3.04/-2.56	-2.35/-2.61	-3.06/-3.88	-5.21/-6.18
Θ(22.5°)	-9.96/-11	-10.9/-10.51	-9.89/-9.83	-9.28/-9.1	-9.52/-11.44	-14.63/-19.31	-17.89/-18.96	-18.39/-15.13	-12.33/-10.36	-8.74/-8.24	-8.8/-9.41	-9.82/-10.24	-10.95/-11.31	-11.66/-11.83	-12.66/-13.02	-14.86/-19.09	-18.29/-17.37	-13.93/-11.05	-8.12/-6.05	-4.48/-3.49	-2.71/-2.16	-2.19/-2.62	-3.93/-5.31	-7.26/-8.94
Θ(30°)	-12.57/-12.96	-13.77/-13.44	-12.68/-11.3	-10.5/-11.01	-12.69/-15.09	-15.01/-14.81	-15.66/-18.22	-18.35/-19.14	-14.44/-11.79	-9.67/-9.11	-9.83/-10.53	-11.25/-11.04	-11.22/-12.94	-16.94/-18.78	-17.24/-18.86	-18.77/-17.88	-16.69/-16.22	-15.52/-14.09	-12.83/-11.38	-9.45/-7.52	-5.67/-3.89	-3.17/-3.01	-4.25/-6.46	-9.75/-13
Θ(37.5°)	-11.09/-10.94	-10.38/-9.96	-8.8/-7.6	-7.36/-7.78	-9.19/-9.97	-8.93/-7.99	-7.6/-8.69	-11.43/-13.92	-14.39/-15.37	-13.43/-11.24	-11.35/-11.45	-9.83/-7.56	-6.66/-6.71	-7.74/-10.57	-14.3/-16.94	-16.95/-14.87	-12.43/-11.99	-11.94/-12.11	-11.78/-11.47	-10.78/-8.61	-6.89/-6.37	-6.69/-6.68	-7.57/-8.81	-8.82/-10.62
Θ(45°)	-7.35/-7.5	-7.53/-6.84	-5.66/-5.4	-5.44/-6.07	-6.46/-6.73	-6.64/-6.82	-6.41/-5.46	-5.04/-5.33	-7.17/-10.43	-14.74/-16.09	-13/-9.59	-5.99/-3.72	-3.05/-2.74	-3.82/-6.29	-9.08/-11.81	-12.86/-13.26	-12.32/-10.92	-10.57/-11.8	-13.22/-11.39	-9.37/-9.11	-9.56/-9.82	-10.16/-10.93	-10.36/-10.57	-9.5/-7.64
Θ(52.5°)	-4.54/-3.8	-3.37/-3.58	-2.93/-2.86	-3.47/-4.65	-5.88/-6.79	-7.76/-8.92	-10.01/-10.38	-9.17/-7.48	-6.73/-7.64	-8.32/-8.97	-8.58/-6.54	-4.87/-3.69	-2.53/-2.12	-3.79/-5.83	-9.22/-13.09	-13.16/-10.58	-7.7/-6.77	-6.76/-6.64	-7.25/-8.38	-8.54/-8.06	-7.63/-7.86	-8.84/-10.72	-15.6/-12.41	-7.04/-4.82
Θ(60°)	-5.63/-4.5	-3.6/-2.22	-1.99/-1.49	-2.17/-2.62	-3.95/-5.67	-7.2/-8.92	-10.59/-12.09	-11.91/-10.76	-8.67/-7.21	-6.58/-5.91	-4.97/-4.06	-3.15/-3.17	-2.91/-2.85	-3.46/-5.69	-9.6/-10.28	-10.57/-10.92	-8.87/-7.43	-7.27/-8.38	-10.62/-11.09	-8.5/-5.57	-4.75/-4.66	-6.66/-11.8	-16.03/-11.58	-9.1/-7.33
Θ(67.5°)	-5.56/-4.37	-3.11/-1.86	-1.66/-1.98	-2.33/-2.15	-2.41/-3.42	-4.56/-5.95	-7.57/-9.79	-10.16/-8.52	-6.76/-5.39	-4.57/-3.87	-3.02/-2.33	-2.52/-3.46	-3.66/-3.47	-3.77/-7.1	-12.55/-14.12	-11.96/-11.11	-10.7/-12.62	-12.36/-11.57	-13.05/-14.53	-10.45/-6.8	-5.53/-5.61	-6.79/-9.47	-17.25/-16	-11.16/-7.3
Θ(75°)	-6.59/-4.57	-2.11/-0.47	-0.3/0.02	-0.3/-0.95	-3.2/-5.89	-8.14/-10.91	-14.09/-15.64	-16.08/-14.31	-9.39/-5.45	-4.22/-3.82	-3.29/-3.23	-3.83/-6.45	-6.71/-6.41	-4.53/-6.37	-11.61/-11.95	-9.44/-11.71	-19.23/-13.21	-11.56/-13.65	-17.4/-17.87	-13.69/-10.08	-6.25/-5.12	-5.75/-9.31	-12.38/-16.37	-12.4/-8.02
Θ(82.5°)	-8.42/-4.93	-2/-0.78	-1.22/-1.89	-2.91/-4.83	-8.08/-12.89	-17.69/-17.92	-17.39/-18.71	-17.8/-12.32	-8.54/-5.78	-4.01/-3.52	-4.24/-5.79	-7.37/-7.86	-7.27/-5.96	-6.71/-10.1	-14.92/-12.3	-9.23/-9.62	-18.34/-18.56	-13.51/-11.51	-14.95/-15.02	-14.73/-9.27	-7.22/-5.75	-5.99/-7.91	-11.75/-15.54	-11.87/-10.95
Θ(90°)	-9.68/-6.85	-4.32/-3.84	-3.75/-5.06	-7.1/-9.9	-16/-17.42	-14.72/-15.27	-18.71/-17.74	-17.55/-11.3	-6.45/-3.86	-3.29/-4.3	-6.2/-8.87	-11.51/-11.76	-10.87/-6.7	-7.9/-12.98	-18.05/-19.7	-11.76/-9.41	-9.02/-10.15	-7.81/-8.33	-8.89/-10.23	-7.1/-4.77	-3.95/-4.75	-6.5/-11.97	-13.1/-16.4	-12.16/-13.02
Θ(97.5°)	-12.62/-9.52	-9.42/-9.31	-10.25/-11.58	-13.58/-17.69	-16.69/-10.97	-9.9/-11.03	-13.54/-15.34	-13.42/-10.06	-7.44/-5.28	-5.5/-7.02	-10.25/-14.84	-17.99/-15.59	-9.74/-8.38	-11.08/-18.65	-18.19/-16.94	-10.06/-7.91	-8.51/-6.88	-5.24/-5.23	-6.79/-7.62	-5.87/-4.06	-3.21/-4.82	-8.03/-11.86	-12.15/-13.4	-15.53/-14.61
Θ(105°)	-18.16/-15.5	-12/-16.88	-18.06/-13.82	-10.56/-9.89	-8.82/-7.51	-7.58/-9.3	-12.98/-18.65	-16.62/-9.65	-6.34/-5.74	-7.34/-10.35	-13.99/-16.54	-17.72/-19.51	-15.04/-13.12	-13.44/-16.34	-18.12/-18.73	-16.79/-11.56	-10.29/-5.28	-3.25/-4.14	-7.4/-8.72	-11.58/-6.62	-6.91/-8.16	-13.27/-13.54	-8.01/-8.54	-11.19/-18.38
Θ(112.5°)	-16.78/-16.37	-19.49/-15.92	-12.32/-8.35	-6.36/-5.03	-5.56/-5.75	-6.54/-8.4	-13.1/-19.07	-14.38/-10.58	-8/-7.9	-9.98/-14.67	-12.98/-10.9	-12.28/-18.57	-18.91/-16.29	-18.14/-17.91	-17.41/-15.51	-18.16/-19.15	-8.79/-7.66	-3.59/-5.57	-10.3/-10.29	-8.8/-5.44	-6.1/-7.34	-14.8/-11.84	-9.31/-13.27	-13.1/-16.57
Θ(120°)	-11.96/-10.62	-8.3/-8.49	-5.87/-4.32	-3.16/-3.13	-3.08/-5	-7.14/-9.46	-11.62/-12.39	-10.08/-8.16	-9.99/-14.9	-13.63/-8.85	-5.18/-7.98	-11.9/-18.21	-19.1/-17.82	-17.98/-17.69	-19.35/-18.34	-18.57/-16.01	-17.25/-12.81	-9.54/-18.17	-18.32/-11.12	-10.88/-7.57	-6.36/-6.09	-7.58/-6.88	-8.51/-8.92	-13.91/-10.3
Θ(127.5°)	-6.02/-5.61	-4.69/-3.62	-3.18/-3.32	-4.31/-6.22	-6.82/-6.38	-8.42/-12.94	-17.14/-12.07	-8.01/-6.71	-5.85/-9.11	-13.33/-7.32	-5.15/-5.92	-9.84/-15.71	-14.06/-19.09	-18.91/-19.44	-18.23/-17.61	-14.87/-12.38	-17.63/-19.2	-9.85/-8.99	-11.03/-6.24	-4.53/-7.69	-8.48/-11.24	-9.33/-10.95	-4.7/-5.71	-6.49/-7.56
Θ(135°)	-5.63/-4.32	-3.38/-3.61	-4.27/-5.75	-8.43/-9.5	-6.93/-4.93	-4.27/-5.72	-9.59/-11.4	-8.89/-6.83	-7.79/-10.98	-12.21/-10.53	-10.04/-13	-11.2/-12.06	-11.04/-18.81	-14.61/-14.12	-17.17/-12.07	-12.46/-17.75	-18.07/-9.45	-10.16/-13.74	-15.27/-9.07	-5.5/-6.37	-5.09/-8.31	-8.18/-7.34	-5.08/-4.88	-8.44/-6.44
Θ(142.5°)	-7.31/-5.52	-4.32/-3.57	-5.81/-10.41	-10.66/-5.68	-2.54/-1.11	-1.41/-2.83	-4.95/-7.24	-11.55/-15.24	-16.45/-10.94	-6.97/-5.09	-8.4/-10.72	-11.64/-7.7	-10.35/-12.48	-12.51/-17.8	-17.91/-12.33	-8.18/-10.99	-14.25/-17.99	-13.15/-15.76	-18.18/-11.9	-7.99/-10.71	-12.72/-11.79	-10.02/-7.42	-9.1/-8.75	-11.72/-12.62
Θ(150°)	-7.59/-7.4	-8.98/-10.47	-11.09/-9.74	-7.54/-5.2	-3.63/-3.37	-3.46/-4.6	-5.99/-7.99	-11.72/-18.39	-19.33/-15.26	-12.03/-10.73	-10.15/-8.75	-9.85/-8.31	-10.24/-13.92	-9.16/-12.35	-13.71/-12.42	-10.57/-12.13	-14.74/-14.14	-15.79/-16.1	-15.7/-15.07	-13.47/-15.45	-18.18/-18.86	-16.92/-13.19	-12.12/-10.16	-7.47/-6.85
Θ(157.5°

Θ(180°)	-16.06/-17.46	-19.42/-17.65	-17.35/-18.45	-18.89/-18.95	-16.77/-16.38	-17.09/-16.56	-14.54/-13.79	-14.19/-13.85	-13.11/-12.2	-12.23/-13.17	-13.36/-13.62	-13.81/-14.03	-14.6/-16.01	-18.99/-18.22	-17.76/-18.57	-19.04/-19	-18/-18.9	-18.69/-18.76	-17.77/-18.17	-16.89/-14.92	-13.28/-11.71	-11.63/-11.8	-12.47/-12.47	-13.7/-15.08
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°)	-13.42/-11.94	-10.58/-8.99	-7.52/-6.7	-6.06/-5.47	-5.14/-4.87	-4.77/-4.84	-5.37/-5.97	-6.38/-6.76	-7.38/-7.7	-8.46/-9.27	-10.33/-11.39	-11.87/-12.14	-11.99/-11.64	-10.55/-9.94	-9.01/-8.09	-7.38/-6.92	-6.4/-6.23	-6.3/-6.82	-7.37/-7.59	-7.78/-8.27	-9.36/-10.05	-11.32/-11.86	-13.33/-14.31	-14.75/-15.41
Θ(7.5°)	-12.92/-12.84	-12.17/-11.89	-11.03/-10.04	-9.93/-9.55	-9.52/-9.93	-10.32/-10.9	-11.86/-11.93	-11.87/-12.31	-12.93/-13.91	-15.25/-15.84	-16.77/-16.54	-15.69/-14.65	-13/-10.81	-8.82/-7.09	-5.76/-4.7	-3.94/-3.46	-3.15/-2.79	-2.66/-3.16	-3.64/-4.22	-4.51/-4.94	-5.56/-6.15	-6.88/-7.5	-8.74/-9.71	-10.79/-12.06
Θ(15°)	-9.96/-11.14	-12.92/-13.28	-12.87/-11.92	-10.88/-16.85	-11.41/-13.08	-11.13/-19.02	-18.43/-13.61	-12.96/-11.07	-13.32/-13.54	-16.32/-15.81	-15.12/-13.32	-12.3/-11.55	-10.36/-8.62	-6.97/-5.5	-4/-3.14	-2.48/-2.24	-1.85/-1.57	-1.43/-1.71	-2.05/-2.75	-3.52/-4.68	-5.96/-6.81	-7.05/-7.45	-7.9/-8.53	-8.57/-9.46
Θ(22.5°)	-8.52/-11.07	-14.69/-18.54	-15.76/-13.53	-15.55/-17.29	-13.3/-11.22	-9.69/-9.05	-9.22/-9.39	-10.19/-11.3	-12.38/-13.16	-12.23/-10.31	-8.3/-7.34	-7.25/-7.21	-6.54/-5.85	-5.27/-4.81	-4.54/-4.15	-3.7/-3.29	-2.57/-2.09	-2/-2.44	-3.2/-4.18	-5.42/-7.46	-9.94/-13.43	-12.36/-9.69	-8.48/-7.91	-7.36/-7.64
Θ(30°)	-10/-10.39	-10.49/-12	-11.87/-9.11	-7.68/-6.9	-6.21/-6.56	-7.35/-8.2	-8.57/-8.46	-8.95/-11.14	-14.46/-19.3	-19.2/-11.29	-6.4/-3.63	-2.95/-3.48	-3.88/-4.82	-7.51/-9.47	-8.65/-8.04	-7.13/-6.04	-5.78/-6.46	-6.73/-5.97	-4.64/-4.08	-4.68/-7.46	-12.56/-18.45	-17.15/-11.38	-9.19/-8.62	-8.85/-9.87
Θ(37.5°)	-8.72/-9.58	-9.65/-10.67	-9.49/-6.82	-5.95/-5.65	-6.84/-9.29	-12.51/-15.23	-18.13/-19.36	-16.75/-14.37	-13.89/-13.31	-10.52/-8.2	-5.24/-2.42	-1.84/-2.56	-4.08/-8.39	-13.89/-13.55	-12.22/-9.85	-7.45/-5.76	-3.55/-1.59	-0.6/-0.64	-0.74/-1.04	-1.62/-1.67	-2.34/-5.75	-11.98/-12.32	-8.62/-7.19	-6.02/-6.88
Θ(45°)	-4.99/-5.32	-5.21/-7.3	-8.03/-6.01	-5.21/-5.35	-5.66/-5.47	-4.96/-5.11	-6.46/-7.49	-8.06/-7.06	-6.92/-7.14	-5.88/-6.81	-7.38/-5.79	-5.08/-4.52	-6.39/-7.98	-6.73/-4.23	-3.5/-3.45	-2.58/-1.26	0.56/1.71	2.38/2.54	2.24/1.98	1.71/0.96	-0.11/-2.09	-6.79/-17.08	-10.27/-5.91	-4.44/-3.85
Θ(52.5°)	-2.06/-1.68	-1.73/-3.76	-4.81/-2.98	-1.84/-1.43	-1.75/-0.89	-0.36/-0.88	-2.4/-4.25	-6.02/-5.89	-5.49/-6.34	-5.46/-5.83	-6.04/-6.22	-4.97/-4.4	-5.23/-4.91	-2.55/-0.12	0.42/-0.32	-1/-0.5	1.4/2.95	4.11/4.63	4.23/4.13	3.74/3.19	2.57/0.83	-3.07/-12.71	-14.29/-6.35	-4.64/-3.33
Θ(60°)	0.01/0.94	0.8/-1.27	-3.04/-1.43	-0.76/-2.18	-3.49/-2.87	-2.57/-3.12	-4.77/-7.21	-8.48/-5.99	-3.53/-2.86	-2.78/-3.48	-5.01/-5.72	-3.06/-0.96	-1.54/-3.01	-2.05/-0.37	-0.21/-0.36	-0.4/-0.12	1.69/3.42	4.61/4.97	5.36/5.75	5.36/4.93	4.36/3.1	0.24/-6.1	-14.24/-7.39	-5.21/-2.78
Θ(67.5°)	1.33/2.36	1.8/-0.07	-1.57/-1.31	-0.96/-1.54	-1.6/-0.94	-0.74/-1.38	-3.38/-6.58	-6.88/-4.45	-2.86/-3.27	-3.89/-3.65	-5.18/-6.11	-1.58/0.63	0.26/-0.61	0.56/1.51	0.58/-1.13	-2.51/-1.25	0.17/1.9	3/4.13	4.66/5.17	5.23/5.24	4.69/3.44	0.91/-3.52	-8.93/-6.47	-3.23/-0.6
Θ(75°)	1.06/2.36	3.08/2.08	1.23/1.11	0.33/-3.32	-7.72/-9.55	-8.79/-7.84	-9.96/-12.54	-7.11/-3.46	-2.13/-3.2	-5.93/-7.24	-6.38/-4.4	0.97/3.16	1.83/-1.07	-0.36/1.54	-0.07/-3.46	-6.9/-4.59	-1.94/0.02	1.23/2.38	3.23/4.06	4.31/4.3	4/3.32	1.84/-0.45	-3.64/-8	-4.14/-1.26
Θ(82.5°)	0.94/1.72	1.58/0.97	0.59/-1.11	-4.01/-9.26	-7.87/-3.93	-1.78/-1.85	-3.02/-4.66	-4.14/-2.54	-1.41/-2.42	-4.64/-6.77	-8.32/-4.67	0.49/2.95	1.06/-2.54	-2.14/-0.9	-0.44/-3.74	-7.87/-6.89	-3.29/-1.6	-1.35/-1.32	0/1.23	2/2.47	2.19/2.51	2.14/1.77	-0.9/-8.18	-5.88/-1.87
Θ(90°)	-1.02/-1.12	-0.63/0.19	0.55/-0.58	-3.43/-4.68	-4.32/-3.53	-3.02/-4.27	-6.43/-8.82	-6.65/-3.8	-2.47/-4.04	-9.03/-13.82	-9.19/-5.32	-0.04/1.42	-2.1/-7.17	-4.25/-1.66	-2.46/-6.11	-12.7/-12.33	-3.49/-3.03	-1.83/-1.88	-3.54/-1.23	1.16/1.48	0.63/-1.2	-0.7/0.12	-1.47/-7.04	-5.65/-1.97
Θ(97.5°)	-2.64/-1.27	-3.09/-2.68	-1.71/-0.32	0.66/1.53	1.14/1.61	1.78/1.23	-0.27/-3.16	-3.89/-2.48	-2.07/-2.68	-4.25/-7.63	-8.36/-4.35	-0.48/1.25	-1.87/-8.35	-6.78/-3.75	-3.79/-6.47	-11.13/-9	-4.11/-2.75	-6.15/-10	-10.11/-5.75	-3.56/-2.59	-3.13/-1.63	0.35/1.4	0.55/-3.68	-4.85/-2.17
Θ(105°)	-2.97/-6.17	-9.75/-5.73	-0.72/3.04	3.91/3.41	2.48/1.86	1.65/0.68	-2.15/-6.51	-6.83/-3.29	-2.02/-3.56	-9.08/-18.35	-7.77/-1.67	0.63/-0.98	-7.16/-12.56	-14.43/-6.33	-6.82/-9.34	-12.37/-13.99	-4.91/-3.69	-3.94/-10.68	-17.69/-8.97	-4.61/-3.73	-7.25/-4.18	-2.43/-2.23	-4.79/-7	-4.64/-1.52
Θ(112.5°)	-5.4/-8.23	-8.58/-5.52	-0.07/2.67	3.07/2.74	1.65/1.85	2.06/1.28	-0.49/-3.62	-4.05/-1.74	-0.71/-1.45	-3.65/-9.32	-10.58/-4.22	-2.27/-5.22	-11.25/-16.49	-16.87/-19.14	-11.08/-8.24	-8.09/-15.24	-10.34/-8.83	-10.18/-13.84	-19.57/-9.74	-8.28/-10.92	-13.48/-9.37	-5.73/-2.97	-4.39/-6.08	-3.88/-2.22
Θ(120°)	-6.38/-10.33	-12.81/-8.1	-0.79/2.48	4.59/4.73	4.73/4.6	4.2/2.93	0.28/-3.65	-7.99/-7.64	-4.24/-2.95	-3.72/-13.26	-10.77/-3.9	-3.15/-6.98	-15.77/-17.33	-9.49/-16.59	-16.9/-16.64	-13.16/-5.55	-9.36/-9.41	-9.69/-4.95	-11.49/-9.53	-5.92/-10.5	-8.53/-7.09	-5.45/-3.47	-5.2/-5.8	-5.25/-6.15
Θ(127.5°)	-12.19/-17.87	-16.54/-4.92	-0.76/2.39	2.87/2.7	1.78/1.38	0.74/0.16	-1.3/-4.65	-11.63/-14.25	-8.76/-4.52	-5.58/-13.88	-8.89/-4.52	-3.9/-8.43	-13.34/-7.53	-7.3/-8.87	-6.45/-19.01	-8.27/-6.79	-3.64/-8.3	-17.66/-12.82	-9.91/-6.67	-3.22/-11.06	-12.6/-11.85	-8.92/-6.17	-5.32/-7.83	-5.99/-11.55
Θ(135°)	-17.62/-9.83	-10.74/-8.07	-3.96/-2.17	-0.77/-0.25	-0.02/-0.36	-0.61/-0.45	-1.04/-2.86	-7.9/-15.14	-8.6/-5.33	-8.15/-17.78	-7.17/-4.25	-6.47/-8.12	-17.4/-9.82	-5.92/-12.65	-8.92/-12.2	-18.25/-5.46	-3.79/-6.51	-10.99/-12.82	-11.82/-16.54	-4.31/-5.95	-14.48/-12.96	-7.88/-5.24	-6.49/-9.71	-7.31/-10.21
Θ(142.5°)	-16.07/-9.4	-8.67/-12.01	-9.8/-5.11	-1.58/0.87	1.71/2.19	2.16/1.55	0.42/-0.83	-2.79/-3.82	-2.34/-2.25	-5.24/-12.94	-13.32/-7.51	-5.39/-9.29	-14.68/-11.94	-11.29/-10.73	-8.13/-8.82	-13.85/-18.67	-15.72/-11.13	-16.95/-18.63	-18.53/-9.87	-9.96/-18.53	-10.16/-10.26	-7.9/-4.55	-9.5/-12.45	-15.23/-15.96
Θ(150°)	-16.02/-15.5	-15.53/-17.58	-11.3/-6.05	-3.84/-2.39	-1.36/-0.68	0.11/0.33	-0.24/-1.93	-4.23/-4.66	-3.93/-3.28	-3.94/-7.14	-13.07/-18.71	-15.87/-16.88	-14.07/-10.65	-10.73/-10.46	-8.24/-8.26	-12.59/-19.03	-11.04/-8.13	-7.72/-8.35	-9.02/-10.67	-12.89/-14.78	-18.99/-16.76	-14.28/-9.41	-8.78/-10.04	-12.36/-19.53
Θ(157.5°)	-11.55/-11.6	-11.65/-10.15	-7.57/-5.9	-5.45/-5.12	-4.06/-2.98	-2.76/-3	-3.37/-4.11	-4.24/-4.71	-5.1/-5.58	-7.08/-9.02	-8.8/-11.66	-17.71/-17.95	-14.64/-10.82	-9.82/-11.38	-16.11/-18.91	-12.9/-8.39	-7.2/-7.94	-11.17/-18.35	-17.92/-15.76	-12.41/-12.06	-14.71/-18.35	-15.28/-11.11	-11/-11.97	-12.79/-12.48
Θ(165°)	-13.62/-10.95	-9.93/-7.88	-6.08/-4.7	-4.12/-4.14	-4.07/-4.19	-4.1/-4.5	-5.19/-6.25	-8.79/-14.4	-18.89/-16.13	-11.57/-10.6	-9.28/-9.58	-10.29/-11.16	-10.69/-10.17	-10.11/-11.59	-12.57/-11.54	-9.85/-9.7	-10.57/-11.01	-11.21/-10.75	-11/-11.52	-12.3/-13.09	-12.96/-11.68	-10.49/-9.84	-10.63/-12.87	-15.3/-15.58
Θ(172.5°)	-18.95/-17.21	-15.06/-13.67	-12.63/-11.91	-11.55/-10.56	-11.32/-10.81	-10.71/-12.3	-15.35/-18.97	-18.42/-18.84	-13.6/-11.47	-10.13/-9.51	-9.36/-9.58	-10.32/-12.12	-14.64/-17.72	-18.27/-17.97	-17.96/-18.59	-17.61/-17.18	-16.05/-15.17	-14.17/-14.42	-14.39/-15.36	-14.87/-13.57	-11.78/-10.17	-8.36/-7.92	-9.02/-11.07	-14.47/-17.69
Θ(180°)	-17.64/-15.83	-13.37/-13.14	-12.13/-10.48	-8.71/-8.29	-9.13/-10.95	-13.35/-15.99	-18.45/-18.1	-18.07/-16.42	-16.6/-18.22	-18.24/-17.9	-17.61/-17.45	-15.74/-14.86	-14.27/-14.2	-14.05/-13.92	-13.47/-12.56	-12.43/-12.72	-13.14/-13.84	-14.75/-15.51	-16.42/-17.68	-18.78/-18.17	-17.91/-18.68	-15.48/-14.72	-16.62/-19.03	-18.16/-16.87
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.03/-5.06	-5.36/-5.41	-5.34/-6.26	-7.14/-7.89	-8.11/-8.52	-9.17/-9.44	-10.47/-11.16	-10.77/-9.58	-8.74/-8.22	-7.67/-7.14	-6.38/-5.89	-5.55/-5.4	-5.55/-5.67	-5.56/-5.91	-6.49/-7.03	-7.59/-7.7	-7.99/-8.66	-9.23/-9.47	-9.6/-9.48	-9.56/-8.49	-7.58/-7.22	-6.85/-6.32	-5.79/-5.31	-5.47/-5.3
Θ(7.5°)	-6.16/-6.58	-7.1/-6.52	-6.28/-6.36	-6.34/-6.58	-6.96/-7.94	-8.84/-9.1	-9.3/-9.44	-9.23/-8.45	-7.41/-6.62	-6.25/-5.96	-5.73/-5.62	-5.61/-5.8	-5.79/-5.59	-5.22/-5.34	-5.44/-5.83	-6.31/-6.91	-7.65/-8.34	-9.14/-9.38	-8.91/-8.8	-8.53/-7.63	-7.02/-6.94	-6.56/-6.3	-6.22/-6.11	-6.27/-6.07
Θ(15°)	-5.97/-7.11	-7.63/-7.59	-8.15/-8.07	-8.48/-8.56	-8.69/-9.07	-10.03/-14.45	-15.91/-18.52	-17.56/-13.43	-12.37/-11.38	-10.13/-9.22	-8.69/-7.87	-7.34/-7.09	-7.1/-6.33	-5.61/-5.44	-5.75/-6.53	-8.29/-10.66	-12.21/-12.59	-10.36/-8.24	-6.32/-5.59	-4.76/-4.15	-4.12/-4.23	-4.28/-5.18	-5.18/-4.94	-5.6/-5.71
Θ(22.5°)	-5.58/-6.41	-6.53/-6.98	-8.22/-9.1	-10.95/-12.31	-14.04/-14.5	-16.8/-18.84	-18.91/-19.04	-19.15/-19.42	-16.52/-12.32	-9.73/-8.18	-8.24/-9.03	-9.91/-10.62	-10.35/-10.31	-10.69/-11.39	-11.74/-12.46	-14.45/-16.62	-19.02/-18.27	-13.31/-9.03	-6.6/-4.98	-4.02/-3.64	-3.9/-3.95	-3.98/-4.14	-4.17/-4.46	-4.8/-5.06
Θ(30°)	-5.66/-7.18	-7.51/-7.9	-7.99/-9.27	-11.32/-11.17	-11.08/-10.73	-12.79/-13.38	-16.14/-18.61	-17.98/-18.14	-18.98/-18.86	-16.82/-14.37	-13.76/-13.67	-14.4/-16.24	-17.04/-18.52	-17.9/-16.39	-14.55/-14.95	-15.63/-15.12	-12.58/-10.44	-9.27/-8.92	-7.8/-5.83	-4.03/-2.89	-2.41/-2.7	-3.21/-3.37	-3.65/-3.82	-3.92/-4.13
Θ(37.5°)	-3.14/-5.17	-6.8/-7.62	-7.74/-8.3	-9.39/-9.24	-10.27/-12.16	-15.11/-19.46	-17.82/-18.59	-17.63/-17.68	-17.29/-18.09	-16.26/-13.91	-13.59/-14.4	-16.14/-16.41	-16.07/-12.78	-10.47/-10.23	-9.75/-8.73	-8.11/-7.7	-6.33/-6.38	-8.16/-10.03	-9.71/-10.26	-12.05/-12.62	-10.58/-8.82	-8.83/-6.61	-4.67/-3.28	-2.8/-2.7
Θ(45°)	-2.39/-4.33	-5.45/-7.36	-9.28/-10.71	-9.88/-8.33	-9.59/-11.28	-12.33/-11.65	-13.73/-17.38	-18.24/-18.74	-17.38/-17.67	-18.62/-14.16	-9.54/-8.06	-7.83/-7.34	-6.32/-5.04	-3.81/-4.15	-4.82/-6.19	-8.05/-9.17	-9.58/-10.82	-11.73/-12.83	-17.37/-17.77	-18.75/-13.91	-10.85/-10.36	-11.49/-9.79	-6.16/-3.32	-1.55/-1.81
Θ(52.5°)	-4.25/-5.15	-6.7/-7.76	-9.46/-9.91	-7.58/-6.85	-6.69/-6.97	-8.46/-10.77	-13.28/-14.77	-17.89/-18.35	-17.46/-18.23	-15.08/-9.84	-7.44/-6.57	-7.13/-6.03	-4.18/-3.34	-3.87/-5.01	-5.95/-5.94	-4.74/-4.24	-5.41/-8.36	-14/-18.08	-17.14/-14.41	-14.75/-13.06	-12.15/-12.41	-13.9/-13.57	-11.67/-8.37	-6.16/-5.14
Θ(60°)	-5.93/-5.1	-4.73/-5.29	-6.16/-6.05	-5.79/-4.75	-3.88/-3.33	-3.99/-4.67	-5.47/-6.79	-7.59/-9.78	-11.46/-10.25	-7.77/-5.63	-4.75/-4.09	-3.35/-2.81	-2.25/-2.36	-2.51/-4.25	-5.47/-4.99	-4.77/-5.06	-6.06/-8.61	-13.07/-17.45	-18.59/-14.27	-10.49/-8.8	-9.15/-11.48	-14.12/-15.18	-16.38/-13.61	-8.87/-6.32
Θ(67.5°)	-4.22/-3.76	-4.03/-4.74	-4.37/-3.27	-1.93/-1.76	-1.96/-3.29	-4.24/-5.36	-6.44/-6.93	-7.47/-7.25	-7.02/-6.66	-5/-3.85	-3.28/-2.63	-3.27/-3.2	-4.91/-3.21	-2.6/-2.74	-6.06/-7.93	-7.78/-5.3	-5.31/-7.55	-15.63/-18.53	-19.11/-13.96	-10.69/-9.63	-9.32/-7.74	-8.96/-8.99	-13.2/-12.43	-8.98/-6.29
Θ(75°)	-4.55/-3.7	-4.19/-4.41	-4.19/-3.25	-2.55/-2.38	-3.26/-4.19	-5.15/-6.72	-9.23/-9.4	-7.39/-5.82	-4.58/-3.98	-2.34/-0.76	-0.51/-1.34	-2.95/-3.22	-6.18/-6.85	-4.24/-4.34	-5.5/-8.52	-7.73/-6.88	-7.77/-10.71	-10.45/-12.17	-17.49/-19.41	-12.98/-9.64	-7.87/-7.31	-9.24/-11.4	-14.01/-19.02	-11.83/-7.29
Θ(82.5°)	-3.11/-3.67	-5.71/-6.62	-4.79/-2.25	-1.63/-2.82	-4.6/-6.68	-10.98/-12.3	-12.23/-12.64	-12.27/-11.07	-6.34/-3.98	-1.93/-0.59	-0.13/-0.61	-2.7/-6.47	-15.63/-13.84	-4.83/-3.3	-4.88/-10.26	-12.21/-12.77	-10.11/-9.33	-12.11/-10.23	-9.47/-14.82	-13.84/-15.45	-11.45/-9.92	-9.24/-8.63	-9.77/-13.54	-11.09/-4.73
Θ(90°)	-1.07/-1.56	-2.49/-3.81	-4.92/-4.11	-4.12/-5.31	-11.43/-18.87	-14.75/-10.64	-15.74/-18.36	-17.61/-11.77	-8.01/-6.57	-3.95/-3.45	-3.09/-3.94	-5.79/-8.67	-19.04/-17.69	-8.22/-7.01	-7.62/-11.27	-15.57/-12.47	-8.2/-6.74	-6.47/-6.26	-6.82/-6.58	-7.36/-7.06	-8.76/-12.18	-13.37/-16.2	-12.53/-16.75	-13.61/-4.37
Θ(97.5°)	0.03/-1.46	-3.06/-6.5	-9.72/-8.48	-6.3/-8.51	-17.6/-14.33	-8.22/-7.72	-9.47/-13.16	-18.63/-17.12	-9.87/-9.73	-5.95/-4.82	-6.04/-7.07	-8.59/-10.92	-14.77/-12.08	-10.29/-9.67	-10.27/-10.46	-19.17/-10.28	-6.28/-4.88	-5.32/-7.3	-9.24/-8.68	-4.44/-3.69	-4.88/-6.24	-8.86/-18.88	-18.15/-18.19	-8.29/-3.04
Θ(105°)	-2.45/-2.24	-3.55/-8.12	-18.63/-7.69	-6.8/-7.71	-14.11/-14.29	-11.08/-9.73	-15.34/-17.83	-18.69/-14.75	-14.51/-12.24	-9.02/-6.13	-6.46/-7.92	-12.4/-9.14	-10.65/-11.7	-13.77/-13.95	-10.09/-12.65	-13.87/-9.5	-4.1/-3.52	-6.61/-11.17	-10.69/-8.46	-3.41/-3.84	-3.8/-7.01	-12.78/-14.61	-14.71/-16.84	-9.19/-5.36
Θ(112.5°)	-5.35/-6.41	-7.64/-10.42	-8.61/-5.42	-5.82/-6.49	-8.68/-6.88	-9.06/-11.28	-10.03/-12.29	-14.57/-17.12	-18.06/-15.3	-12.83/-16.68	-14.87/-7.06	-7.1/-10.18	-15.41/-18.9	-17.72/-18.9	-18.52/-17.6	-13.47/-12.66	-7.06/-8.53	-9.57/-11.57	-8.44/-9.27	-4.27/-3.27	-5.45/-9.15	-11.34/-11.48	-13.18/-13.52	-10.2/-7.06
Θ(120°)	-11.04/-8.83	-9.44/-7.74	-5.16/-3.52	-4.23/-4.61	-6.04/-9.88	-10.69/-13.01	-14.33/-13.74	-18.74/-19.18	-14.86/-16.54	-18.46/-9.5	-4.37/-2.8	-6.06/-9.51	-13.38/-13.96	-18.51/-13.97	-15.99/-11.8	-10.11/-10.14	-10.03/-18.17	-8.06/-5.6	-9.52/-8.35	-2.67/-1.07	-2.51/-4.23	-7.74/-7.5	-5.23/-7.98	-14.6/-13.97
Θ(127.5°)	-9.16/-6.96	-6.29/-4.39	-4.05/-4.67	-4.79/-4.4	-4.46/-7.89	-14.67/-13.25	-9.8/-9.33	-11.24/-11.59	-8.59/-6.3	-11.99/-15.96	-5.46/-5.45	-7.54/-18.79	-17.92/-18.69	-17.6/-9.41	-12.09/-17.88	-17.83/-11.12	-18.02/-17.81	-4.61/-7.72	-12.58/-4.56	-5.36/-3.69	-7.42/-8.17	-18.64/-11.02	-9.6/-11.45	-13.71/-9.08
Θ(135°)	-2.9/-2.9	-2/-2.58	-3.6/-3.31	-3.28/-3.74	-5.03/-7.49	-11.33/-13.33	-13.81/-16.92	-17.39/-11.77	-8.87/-12.27	-19.35/-14.35	-10.13/-9.92	-11.28/-18.84	-18.67/-13.72	-18.25/-11.15	-9.37/-12.11	-13.04/-15.01	-15.53/-10.28	-10.15/-9.74	-10.8/-5.85	-5.35/-6.16	-6.75/-9.92	-9.57/-7.27	-8.26/-9.73	-8.28/-4.74
Θ(142.5°)	-6.31/-6.82	-6.89/-5.59	-4.99/-4.56	-4.99/-7.33	-11.46/-13.13	-13.21/-15.57	-15.1/-10.17	-6.99/-6.99	-10.05/-13.31	-11.4/-8.62	-6.29/-7.96	-7.69/-8.1	-7.33/-16.56	-17.72/-18.41	-12.65/-18.84	-10.61/-15.63	-11.93/-8.97	-4.71/-4.66	-6.46/-6.08	-7.17/-9.01	-7.3/-7.21	-6.02/-9.23	-8.96/-15.26	-9.91/-7.26
Θ(150°)	-9.67/-8.16	-7/-5.98	-6.77/-8.12	-8.87/-8.58	-8.01/-7.76	-8.73/-9.53	-9.99/-9.16	-8.08/-6.87	-6.14/-5.63	-5.3/-6.78	-9.58/-12.74	-11.36/-10.13	-8.99/-13.03	-19.76/-18.99	-17.95/-17.21	-11.45/-14.91	-16.39/-10.34	-11.49/-15.22	-14.08/-11.53	-10.25/-9.5	-9.61/-9.02	-7.8/-8.27	-9.28/-10.21	-15.38/-13.38
Θ(157.5°)	-1.81/-2.07	-2.89/-4.23	-6.2/-9.07	-12.13/-14.75	-17.31/-19.35	-17.96/-18.43	-15.32/-11.64	-10.86/-11.94	-14.26/-16.52	-18.45/-18.87	-16.21/-11.75	-12.7/-11.44	-12.43/-18.54	-14.74/-11.64	-11.37/-10.6	-10.71/-11.27	-11.71/-12.22	-13.72/-18.39	-17.67/-17.3	-16.29/-12.83	-11.6/-9.15	-5.48/-3.33	-2.59/-1.98	-1.83/-2.1
Θ(165°)	-1.05/-1.51	-2.84/-4.29	-6.16/-9.36	-13.49/-16.48	-18.67/-17.65	-16.46/-14.72	-12.43/-11.5	-11.44/-11.3	-11.11/-11.62	-13.16/-13.87	-11.95/-9.59	-8.45/-9.35	-10.73/-10.58	-8.81/-7.53	-6.89/-7.69	-9.63/-13.09	-17.22/-17.17	-19.15/-18.34	-17.18/-14.76	-12.32/-10.61	-8.91/-6.15	-3.76/-2.19	-1.42/-1.06	-1.04/-1.06
Θ(172.5°)	-5.41/-5.73	-6.33/-7.14	-9.82/-13.09	-15.38/-17.5	-19.07/-18.61	-17.02/-16.22	-16.33/-16.08	-18.21/-17.47	-18.84/-17.75	-15.53/-15.11	-14.78/-14.65	-14.01/-13.55	-13.64/-13.83	-13.51/-12.77	-12.51/-13.19	-15.39/-18.32	-17.71/-18.02	-18.11/-18.73	-18.38/-19.03	-17.61/-19.63	-13.52/-9.41	-6.95/-5.53	-4.6/-4.3	-4.37/-4.55
Θ(180°)	-12.56/-15.34	-18.37/-18.95	-19.08/-18.83	-17.76/-18.24	-17.73/-15.12	-14.33/-12.99	-11.91/-12.21	-12.28/-11.69	-11.13/-10.89	-11.59/-14.02	-16.57/-19	-17.65/-18.51	-18.57/-17.63	-18.36/-18.87	-18.66/-18.32	-18.18/-17.8	-18.44/-17.93	-17.82/-15.56	-13.76/-12.36	-11.33/-10.57	-9.25/-8.92	-8.95/-9.43	-10.16/-10.93	-11.6/-12.24
Freq(Hz)	5.785G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.42/-9.61	-9.53/-10.05	-8.72/-7.85	-6.88/-5.99	-5.15/-4.8	-4.75/-4.49	-3.94/-3.96	-4.69/-5.32	-5.81/-6.26	-6.87/-7.75	-9.03/-10.25	-10.66/-10.63	-10.39/-10.66	-10.14/-9.34	-8.5/-7.79	-7.45/-7.25	-6.99/-6.72	-6.32/-6.09	-6.05/-6.09	-6.2/-6.43	-6.47/-6.26	-7.32/-8.32	-9.36/-9.8	-10.25/-9.73
Θ(7.5°)	-7.97/-8.87	-9.3/-10.61	-10.

Θ(22.5°)	-13.13/-10.83	-9.04/-7.71	-6.74/-6.08	-5.8/-5.68	-5.7/-5.56	-5.46/-5.25	-4.94/-4.51	-3.96/-3.56	-3.36/-3.37	-3.63/-4.13	-4.87/-6.04	-7.69/-9.89	-12.56/-15.71	-16.82/-14.73	-12.18/-10.58	-9.46/-8.85	-8.75/-8.82	-9.28/-10.2	-11.74/-13.67	-16.13/-18.8	-17.76/-18.63	-18.16/-19.01	-17.8/-18.97	-17.87/-14.99
Θ(30°)	-12.86/-10.94	-9.09/-7.72	-6.78/-6.23	-6.24/-6.49	-6.62/-6.4	-5.86/-5.15	-4.32/-3.59	-2.94/-2.53	-2.38/-2.55	-2.81/-3.23	-3.83/-4.68	-5.81/-7.21	-8.85/-11	-14.38/-18.49	-18.55/-17.33	-14.84/-13.32	-12.25/-12.11	-12.79/-14.15	-15.47/-16.32	-16.38/-16.5	-17.33/-17.57	-18.47/-17.22	-18.77/-16.38	-14.98/-13.85
Θ(37.5°)	-12/-11.04	-9.6/-8.17	-7.36/-7.14	-7.55/-8.38	-8.69/-7.93	-6.52/-4.87	-3.5/-2.64	-2.19/-2	-2.05/-2.33	-2.83/-3.39	-3.94/-4.52	-5.15/-5.88	-6.93/-8.79	-11.7/-15.88	-19.22/-18.85	-17.25/-15.26	-14.59/-15.23	-16.55/-16.95	-16.11/-14.31	-12.85/-12.23	-12.36/-13.07	-14/-13.84	-12.82/-11.67	-11.21/-11.33
Θ(45°)	-11.92/-13.32	-12.51/-10.92	-10.48/-11.63	-14.53/-18.46	-16.78/-10.61	-6.5/-3.91	-2.2/-1.11	-0.54/-0.31	-0.3/-0.49	-0.81/-1.18	-1.46/-1.55	-1.6/-1.87	-2.52/-3.72	-5.54/-7.99	-11.25/-16.72	-18.77/-19.08	-16.74/-14.17	-12.26/-10.5	-9.13/-8.21	-7.73/-7.65	-8.07/-8.99	-10.27/-11.11	-11.01/-10.29	-9.86/-10.38
Θ(52.5°)	-12.45/-16.33	-16.81/-13.69	-13.45/-16.73	-18.21/-14.7	-11/-7.64	-4.58/-2.48	-1.07/-0.27	0.22/0.41	0.33/0.1	-0.22/-0.41	-0.31/0.02	0.25/0.13	-0.41/-1.29	-2.59/-4.41	-7.25/-11.24	-14.34/-12.96	-10.9/-9.45	-8.16/-7.21	-6.65/-6.48	-6.56/-6.92	-7.56/-8.72	-10.15/-11.16	-11.3/-10.51	-9.84/-10.31
Θ(60°)	-16.38/-19.07	-16.9/-11.83	-10.5/-9.85	-7.54/-5.24	-4.01/-3.02	-1.8/-0.79	-0.17/0.18	0.27/0.08	-0.5/-1.3	-2.06/-2.38	-2.06/-1.45	-0.92/-0.76	-0.82/-1.02	-1.76/-3.34	-6.23/-10.33	-14.78/-16.18	-14.39/-12.65	-11.14/-10.03	-9.23/-8.59	-7.92/-7.55	-7.42/-7.46	-7.81/-8.54	-9.68/-10.59	-11.25/-12.68
Θ(67.5°)	-18.17/-18.98	-12.62/-9.58	-8.03/-5.92	-3.42/-1.54	-0.67/0	0.86/1.51	1.79/1.78	1.62/1.27	0.54/-0.38	-1.2/-1.49	-1.28/-1.1	-1.04/-0.7	-0.18/-0.08	-0.8/-2.38	-4.73/-7.12	-9.16/-10.12	-9.89/-9.29	-8.51/-7.85	-7.19/-6.48	-5.9/-5.63	-5.68/-5.77	-6.29/-7.49	-9.57/-12.31	-14.67/-18.07
Θ(75°)	-17.57/-17.55	-13.63/-11.63	-9.89/-6.87	-3.75/-1.55	-0.62/-0.11	0.56/1.06	1.07/0.84	0.45/0.04	-0.66/-1.33	-1.74/-1.45	-0.9/-0.49	-0.24/0.26	0.67/0.46	-0.52/-2.02	-3.7/-5.51	-7.53/-9.12	-10.02/-10.02	-10.11/-10.73	-11.04/-10.45	-9.78/-9.5	-9.29/-9	-8.65/-8.81	-10.06/-11.51	-12.49/-14.67
Θ(82.5°)	-15.95/-19.44	-16.48/-15.12	-14.18/-9.9	-5.28/-2.29	-0.9/-0.24	0.48/1.21	1.38/1.28	1/0.61	-0.27/-1.32	-1.94/-1.63	-0.86/-0.12	0.5/1.12	1.27/0.91	0.12/-0.9	-2.38/-4.38	-6.54/-7.88	-8.42/-9.26	-10.64/-11.54	-11.96/-12.78	-13.09/-12.02	-10.64/-9.43	-8.67/-8.35	-8.58/-9.2	-9.58/-11.26
Θ(90°)	-14.11/-17.78	-18.4/-15.23	-12.41/-11.03	-7.24/-3.6	-1.93/-1.45	-1.03/-0.42	-0.09/-0.04	-0.15/-0.45	-1.25/-2.4	-2.92/-2.46	-1.28/-0.3	0.41/0.86	1.16/1.14	0.53/-0.55	-2.31/-4.25	-5.76/-7	-8.46/-10.81	-13.24/-14.96	-17.79/-18.96	-16.27/-11.76	-8.84/-7.17	-6.63/-6.61	-7.1/-8.38	-9.62/-10.92
Θ(97.5°)	-12.77/-13.8	-14.22/-11.31	-8.58/-6.92	-4.9/-2.58	-1.26/-0.84	-0.82/-0.72	-0.66/-0.79	-1.21/-1.7	-2.62/-3.64	-4/-3.19	-1.96/-0.96	-0.48/0	0.56/0.53	-0.14/-1.13	-1.96/-2.7	-3.94/-5.23	-6.33/-7.32	-8.66/-11.5	-13.65/-15.59	-14.63/-11.64	-9.36/-8.17	-7.93/-7.95	-8.49/-10.23	-12.58/-13.11
Θ(105°)	-19.53/-15.09	-12.26/-10.65	-9.32/-7.86	-6.23/-4.49	-3.48/-3.19	-3.29/-3.27	-3.26/-3.7	-4.44/-5.63	-7.41/-9.2	-9.48/-7.71	-5.26/-3.51	-2.76/-2.15	-1.71/-1.9	-2.3/-2.42	-2.33/-2.76	-3.17/-2.47	-2.09/-2.68	-4.12/-6.06	-8/-11.65	-17.74/-17.32	-17.52/-12.36	-10.97/-10.9	-9.69/-8.93	-10.4/-15.49
Θ(112.5°)	-18.73/-11.75	-7.57/-6.45	-6.22/-5.71	-4.46/-3.23	-2.42/-2.17	-2.24/-2.31	-2.43/-2.8	-3.94/-5.46	-7.68/-9.32	-8.3/-5.16	-2.42/-1.05	-0.72/-0.22	0.24/0.52	0.36/-0.38	-1.45/-1.88	-0.76/0.03	-0.4/-1.86	-3.8/-5.92	-9.74/-16.84	-14.81/-10.6	-7.09/-4.64	-4.08/-5.42	-7.45/-7.93	-8.75/-13.29
Θ(120°)	-10.78/-9.44	-7.07/-6.72	-7.75/-8.22	-7.74/-7.19	-6.81/-6.29	-5.77/-5.5	-5.33/-5.79	-7.24/-9.85	-13.01/-15.34	-13.9/-8.2	-4.13/-2.51	-2.3/-1.39	0.24/1.31	1.15/-0.15	-1.23/-0.64	0.25/-0.1	-1.89/-4.43	-6.5/-9.73	-17.73/-13.03	-7.23/-5.2	-3.59/-1.84	-1.07/-1.99	-4.33/-6.53	-7.03/-8.28
Θ(127.5°)	-11.71/-13.52	-10/-8.68	-9.59/-11.15	-11.63/-11.34	-10.79/-9.33	-7.95/-7.02	-6.52/-6.45	-6.95/-7.61	-7.78/-7.28	-6.52/-5.51	-4.82/-4.61	-3.2/-0.79	0.71/0.88	-0.2/-1.31	-0.84/0.02	-0.15/-1.55	-3.36/-4.1	-4.84/-7.86	-12.95/-8.98	-5.45/-4.16	-3.26/-1.92	-0.99/-1.41	-3.43/-6.51	-7.93/-8.75
Θ(135°)	-18.15/-17.82	-10.03/-7.44	-7.36/-8.31	-9.13/-9.91	-11.83/-15.48	-18.53/-18.77	-18.33/-18.88	-19.22/-18.38	-15.43/-11.06	-7.38/-5.11	-4.08/-3.43	-2.2/-0.59	0.16/-0.15	-1.31/-2.06	-1.8/-1.54	-2.24/-3.58	-4.38/-4.21	-4.62/-7.24	-10.76/-8.76	-6.06/-5.06	-4.9/-4.42	-3.84/-4.11	-6.18/-10.4	-15.4/-17.79
Θ(142.5°)	-16.65/-12.51	-9.29/-7.57	-7.68/-8.72	-9.64/-10.43	-12.18/-15.96	-18.84/-17.34	-14.45/-13.28	-13.01/-14.5	-17.64/-17.2	-12.33/-9.25	-7.74/-6.49	-5.19/-4.38	-4.66/-5.87	-7.32/-8.12	-8.43/-8.95	-9.2/-8.2	-6.3/-5.15	-5.48/-7.71	-10.2/-9.86	-8.29/-7.66	-8.04/-8.75	-9.15/-9.72	-11.47/-16.14	-17.54/-18.27
Θ(150°)	-14.1/-11.55	-9.97/-9.51	-10.16/-11.88	-13.61/-13.92	-14.09/-15.42	-17.56/-18.85	-18.2/-16.51	-15.32/-14.92	-13.57/-11.29	-9.24/-7.78	-6.65/-5.49	-4.28/-3.35	-2.96/-3.07	-3.48/-4	-4.34/-4.61	-4.67/-4.53	-4.4/-4.8	-6.33/-9.54	-13.73/-13.92	-11.59/-10.31	-10.35/-11.3	-12.7/-14.12	-16.02/-17.57	-18.16/-18.26
Θ(157.5°)	-15.36/-12.8	-11.43/-11.09	-11.62/-13.14	-16.25/-17.84	-18.39/-18.05	-17.62/-17.84	-18.09/-17.99	-17.32/-15.73	-12.1/-9.81	-8.4/-7.49	-6.66/-5.45	-4.22/-3.2	-2.62/-2.53	-2.83/-3.29	-3.8/-4.31	-4.93/-5.48	-6.1/-7.22	-9/-11.41	-12.53/-11.86	-11.19/-11.06	-11.47/-12.66	-14.65/-17.41	-19.23/-17.95	-18.57/-18.35
Θ(165°)	-8.78/-7.64	-6.85/-6.44	-6.49/-6.99	-7.93/-9.5	-11.71/-14.36	-17.52/-17.63	-17.28/-19.24	-17/-15.1	-13.53/-12.65	-12.3/-12.31	-11.8/-10.56	-8.9/-7.4	-6.38/-5.91	-5.8/-6.03	-6.34/-6.68	-7.16/-7.55	-7.78/-8.16	-8.77/-9.47	-10.1/-10.96	-11.86/-13.17	-14.4/-15.48	-16.18/-16.17	-15.07/-13.35	-11.59/-10.03
Θ(172.5°)	-6.17/-5.5	-5.03/-4.85	-5/-5.53	-6.39/-7.59	-9.08/-10.66	-12.49/-14.32	-15.73/-15.93	-15.25/-15.01	-15.02/-15.75	-17.56/-18.44	-18.29/-18.92	-18.98/-14.99	-12.73/-11.14	-10.09/-9.39	-8.85/-8.41	-8.24/-8.18	-8.22/-8.46	-8.99/-9.58	-10.27/-11.18	-12.08/-12.78	-13.18/-13.13	-12.61/-11.84	-10.64/-9.34	-8.08/-7.04
Θ(180°)	-7.5/-7.11	-6.87/-6.84	-7.08/-7.64	-8.39/-9.31	-10.05/-10.55	-10.9/-11.51	-12.35/-13.16	-13.59/-14.07	-14.69/-15.04	-14.92/-14.64	-14.14/-13.2	-11.94/-10.69	-9.67/-8.76	-7.94/-7.38	-6.87/-6.52	-6.47/-6.7	-7.15/-7.71	-8.66/-9.87	-11.01/-12.14	-12.95/-13.16	-12.97/-12.47	-11.9/-11.2	-10.4/-9.56	-8.82/-8.17
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°)	-1.37/-2.29	-3.4/-3.45	-3.75/-4.06	-4.7/-5.38	-5.89/-5.89	-4.85/-4.4	-3.94/-3.46	-2.88/-2.42	-1.96/-1.86	-1.84/-1.86	-1.94/-2.14	-2.17/-2.43	-3.01/-3.63	-4.46/-5.54	-6.27/-6.93	-7.13/-7.38	-7.46/-7.26	-6.81/-6.3	-5.9/-5.6	-5.25/-4.87	-4.52/-4.11	-3.66/-3.16	-2.99/-2.26	-2.01/-1.46
Θ(7.5°)	-3.58/-4.75	-5.69/-4.99	-4.84/-4.42	-5.55/-6.45	-7.11/-7.17	-7.19/-7.4	-7.84/-7.02	-5.92/-5.04	-4.15/-3.5	-2.95/-2.1	-1.78/-1.38	-1.25/-1.7	-2.01/-2.33	-3.03/-3.75	-4.25/-4.54	-4.84/-5	-5.56/-5.97	-5.74/-5.38	-5.11/-4.66	-4.18/-3.84	-3.66/-3.46	-3.23/-3.39	-3.68/-3.74	-3.58/-3.25
Θ(15°)	-8.39/-6.85	-5.96/-5.54	-5.21/-4.89	-5.4/-6.58	-6.69/-6.9	-7.66/-7.77	-8.58/-8.54	-8.45/-7.59	-5.88/-4.49	-2.86/-1.2	-0.03/0.58	0.92/0.89	0.7/0.41	-0.16/-1.03	-1.83/-3.1	-4.64/-6.29	-8.52/-9.33	-8.51/-7.27	-5.41/-4.35	-3.43/-3.15	-3.07/-3.24	-3.76/-4.54	-5.8/-7.01	-7.43/-8.63
Θ(22.5°)	-2.01/-1.99	-1.41/-1.99	-2.39/-2.76	-3.44/-5.13	-5.46/-6.35	-6.05/-6.6	-8.56/-10.45	-10.94/-8.97	-5.91/-3.28	-1.19/0.29	1.56/2.6	2.95/2.88	2.55/1.66	0.9/-0.68	-2.39/-4.28	-6.59/-10.33	-17.32/-16.99	-11.21/-7.59	-4.91/-2.9	-1.71/-0.77	-0.47/-0.4	-0.9/-1.73	-2.84/-3.31	-3.21/-2.4
Θ(30°)	-1.79/-0.79	0.22/0.92	0.43/-0.78	-2.12/-3.92	-4.78/-5.44	-5.05/-4.91	-4.73/-5.83	-8.12/-8.06	-5.37/-2.59	-1.02/0.72	1.94/2.64	2.85/2.73	2.25/1.8	1.03/0.05	-1.62/-4.05	-7.95/-16.02	-17.97/-12.73	-8.67/-5.85	-3.62/-2.26	-1.21/-0.57	-0.26/0.22	-0.03/-0.85	-1.46/-2.19	-2.84/-2.54
Θ(37.5°)	-3.43/-0.5	0.57/1.15	0.61/-0.95	-3.31/-7.58	-10.2/-10.71	-8.24/-5.86	-4.36/-5.5	-7.69/-9.3	-6.72/-3.9	-1.38/0.5	1.43/1.75	1.68/1.45	1.46/1.5	0.78/-0.23	-1.76/-4.45	-7.39/-9.61	-8.71/-6.82	-5.21/-4.56	-4.21/-3.1	-1.28/-0.16	-0.19/-1	-2.99/-5.19	-8.3/-10.38	-8.95/-6.17
Θ(45°)	-2.44/-0.62	1.15/2.11	1.28/-0.61	-2.87/-5.23	-8.38/-11.96	-14.74/-10.18	-8.32/-8.78	-9.57/-11.57	-9.11/-4.38	-1.36/0.13	0.54/1.44	0.92/-0.16	0.41/1.04	0.74/0.43	-0.85/-3.87	-7.76/-10.87	-9.48/-7.34	-6.07/-5.49	-4.93/-4.05	-4.21/-4.94	-5.03/-4.85	-6.34/-8.28	-8.21/-7.41	-7.02/-4.38
Θ(52.5°)	-3.72/-1.11	0.49/0.7	0.44/-0.03	-1.27/-3.19	-5.99/-12.77	-18.03/-12.26	-8.05/-7.26	-8.61/-12.89	-18.58/-12.86	-6.93/-3.54	-1.28/0.41	0.15/0.18	0.72/1.09	1.38/1.06	-0.62/-3.37	-7.74/-10.19	-9.63/-9.86	-10.61/-12.1	-15.08/-15.38	-11.54/-8	-7.46/-9.66	-13.58/-17.07	-10.35/-5.89	-4.58/-4.54
Θ(60°)	-3.39/-1.51	-0.23/0.25	-0.55/-2.22	-2.95/-3.6	-5.45/-11.32	-18.69/-9.27	-5.38/-5.19	-6.46/-9.91	-17.66/-15.04	-8.22/-5.49	-3.7/-1.36	-0.09/0.43	0.31/0.69	1.25/1.25	0.73/-3.14	-8.82/-15.74	-16.66/-17.49	-18.06/-19.3	-18.04/-16.92	-11.5/-9.37	-9.23/-11.61	-17.95/-12.51	-8.47/-6.48	-5.56/-4.95
Θ(67.5°)	-5.01/-5.4	-2.9/-1.41	-3.04/-6.4	-7.77/-6.56	-7.6/-13.55	-17.06/-11.45	-8.46/-7.13	-7.96/-10.59	-11.26/-10.28	-11.93/-13.96	-9.77/-4.91	-1.13/0.21	0/-0.53	-0.15/0.55	-0.45/-2.75	-5.91/-11.62	-17.6/-18.39	-18.98/-18.53	-13.87/-9.32	-9.09/-10.15	-9.8/-8.62	-8.22/-7.26	-4.79/-2.63	-2.39/-3.43
Θ(75°)	-2.34/-5.03	-3.73/-2.44	-2.95/-5.06	-7.51/-8.01	-11.84/-16.78	-12.45/-8.03	-6.33/-7.48	-10.29/-13.25	-15.14/-13.07	-12.18/-11.84	-13.51/-6.82	-2.32/-0.48	-0.43/-0.86	-1.76/-1.49	-1.83/-4.46	-10.8/-17.93	-15.71/-14.53	-14.83/-9.18	-7.02/-9.14	-7.74/-5.64	-5.78/-5.61	-5.68/-4.22	-3.07/-1.61	-1.75/-1.48
Θ(82.5°)	-4.12/-6.05	-5.42/-3.37	-3.32/-5.59	-8.33/-10.35	-12.89/-14.43	-11.33/-8.39	-7.54/-7.55	-8.83/-10.95	-10.36/-8.78	-8.29/-9.29	-10.27/-6.5	-2.89/-1.4	-1.57/-2.57	-2.2/-2.2	-4.03/-5.66	-13.13/-12.69	-12.07/-11.01	-10.65/-12	-8.65/-4.36	-4.01/-5.79	-4.56/-3.04	-3.06/-1.82	-1.37/-2.29	-2.48/-3.38
Θ(90°)	-3.59/-7.22	-4.58/-3.54	-3.92/-6.15	-7.18/-8.57	-10.98/-14.51	-12.27/-9.42	-8.61/-9.6	-11.95/-12.4	-10.94/-9.07	-7.3/-6.78	-8.98/-6.91	-4.13/-3.1	-3.54/-2.71	-2.77/-3.57	-3.65/-6.02	-9.49/-8.81	-6.55/-8.68	-14.29/-12.8	-9.17/-8.86	-7.24/-5.62	-3.57/-2.78	-3.4/-5.41	-5.52/-4.23	-2.05/-5.83
Θ(97.5°)	-4.67/-6.59	-8.29/-6.21	-5.4/-6.08	-5.6/-7.05	-8.33/-12.59	-12.63/-11.83	-9.34/-7.15	-5.89/-5.79	-5.44/-5.27	-6.41/-9.71	-10.38/-7.72	-6.68/-5.23	-4.5/-5.06	-5.81/-3.26	-4.15/-6.97	-9.07/-5.45	-5.35/-6.97	-15/-17.84	-12.5/-15.44	-14.58/-7.41	-5.14/-4.23	-4.24/-6.5	-5.25/-2.35	-3.68/-4.2
Θ(105°)	-5.77/-11.19	-6.91/-8.49	-7.48/-6.3	-4.98/-4.86	-7.76/-11.2	-15.07/-10.1	-7.43/-7.53	-10.16/-9.97	-8.77/-7.01	-7.49/-6.69	-9.26/-9.29	-11.21/-6.21	-4.67/-2.54	-4.73/-4.51	-3.65/-5.22	-5.05/-3.21	-3.53/-4.63	-9.86/-15.76	-17.6/-12.93	-10.23/-7.03	-6.82/-4.99	-8.04/-5.92	-6.87/-4.79	-3.12/-5.7
Θ(112.5°)	-4.89/-7.47	-19.09/-9.33	-7.6/-7.7	-7.73/-6.03	-8.45/-8	-9.47/-7.13	-6.76/-6.61	-5.79/-6.59	-7.52/-7.73	-8.98/-10.28	-12.3/-11.07	-10.6/-7.74	-3.29/-3.83	-4.05/-6.46	-5.46/-5.44	-7.1/-5.33	-3.39/-3.5	-4.84/-7.61	-13.53/-15.34	-18.97/-10.63	-8.45/-12.69	-11.07/-11.78	-9.6/-7.13	-6.09/-4.25
Θ(120°)	-11.55/-15.87	-11.56/-18.04	-14.39/-12.66	-11.03/-5.45	-2.73/-5.83	-7.19/-8.33	-6.88/-5.62	-6.36/-8.78	-8.82/-7.78	-5.51/-6.13	-9.79/-11.68	-18.13/-13.3	-8.38/-5.08	-5.76/-5.66	-5.86/-3.91	-9.47/-8.09	-3.18/-2.35	-2.51/-7.95	-12.62/-9.37	-8.79/-17.01	-12.25/-17.3	-17.92/-18.99	-10.54/-9.63	-4.44/-8.42
Θ(127.5°)	-11.47/-8.42	-12.35/-14.98	-17.25/-14.92	-7.25/-3.96	-2.77/-2.38	-6.82/-7.66	-4.38/-2.54	-1.2/-1.04	-2.18/-2.98	-4.37/-5.42	-7.71/-11.66	-12.42/-19.22	-9.65/-3.91	-2/-5.82	-1/-6.68	-11.65/-8.64	-3.06/-2.4	-0.86/-4.36	-8.43/-6.93	-6.73/-12.77	-13.52/-4.39	-0.75/-8.34	-16.12/-18.18	-9.63/-12.12
Θ(135°)	-9.96/-6.77	-13.76/-16.48	-7.49/-8.1	-8.36/-6.26	-7.03/-10.21	-7.42/-7.26	-6.09/-4.22	-3.49/-2.63	-1.74/-1.57	-1.06/-3.22	-7.66/-7.99	-10.35/-5.73	-6.32/-1.24	-1.91/-2.99	-5.82/-4.03	-8.44/-6.44	-3.37/-2.72	-2.92/-8.94	-11.8/-7.8	-6.37/-6.29	-3.23/-8.28	-4/-0.88	-3.21/-2.69	-4.29/-10.8
Θ(142.5°)	-6.65/-15.97	-12.02/-10.21	-17.15/-10.84	-11.85/-15.36	-12.09/-12.21	-19.33/-12.92	-10.19/-9.5	-10.31/-10.79	-10.3/-8.42	-9.03/-6.96	-7.03/-11.8	-4.68/-5.02	-6.34/-3.84	-2.92/-5.2	-2.45/-2.36	-7/-5.64	-9.3/-10.6	-6.45/-6.97	-7.03/-4.74	-1.52/-0.6	-4.28/-12.42	-8.38/-3.44	-6.31/-10.72	-6.1/-4.07
Θ(150°)	-10.73/-8.75	-10.54/-12.54	-12.94/-19.62	-17.89/-16.23	-12.58/-9.06	-7.95/-8.77	-8.93/-7.2	-5.81/-5.88	-7.02/-9.04	-13/-18.26	-18.6/-11.51	-11.2/-17.49	-9.84/-5.45	-5.98/-8.66	-8.58/-8.06	-8.11/-11.29	-18.84/-11.31	-8.24/-8.28	-7.25/-4.72	-3.03/-3.58	-7.35/-12.5	-12.02/-11.67	-13.81/-18.49	-15.4/-9.87
Θ(157.5°)	-15.04/-11.36	-15.02/-16.25	-12.03/-12.79	-13.44/-17.68	-17.48/-18.44	-12.84/-9.64	-7.35/-5.11	-4.24/-4.23	-5.62/-7.89	-10/-10.35	-9.62/-9.44	-9.54/-8.16	-6.21/-4.85	-4.68/-4.72	-5.77/-7.69	-10.18/-10.69	-8.54/-6.88	-6.32/-6.1	-6.26/-6.64	-7.81/-9.28	-11.3/-14.27	-17.33/-12.81	-11.18/-13.07	-14.01/-16.95
Θ(165°)	-8.2/-9.38	-11.14/-16.9	-19/-19.02	-17.83/-18.63	-18.09/-17.64	-18.21/-15.36	-15.46/-14.78	-12.45/-9.77	-8.08/-7.32	-6.51/-5.75	-4.41/-3.14	-2.13/-1.34	-1.2/-1.46	-2.28/-3.69	-5.69/-7.06	-7.07/-6.01	-5.66/-6.13	-7.34/-9.46	-12.57/-14.78	-12.09/-9.43	-7.11/-5.46	-4.15/-3.57	-4.52/-6.72	-7.53/-6.78
Θ(172.5°)	-10.53/-13.43	-15.94/-17.12	-15.49/-15.68	-16.22/-17.11	-18.21/-19.19	-17.67/-18.26	-18.7/-17.57	-14.67/-11.59	-9.48/-7.98	-6.53/-5.51	-3.84/-2.71	-2.34/-2.08	-2.71/-3.79	-5.59/-8.01	-10.17/-11.61	-12.37/-12.19	-12.07/-12.04	-13/-13.93	-12.04/-9.5	-7.94/-6.84	-6.08/-5.72	-5.22/-5.28	-5.99/-7.03	-7.83/-8.37
Θ(180°)	-11.56/-9.68	-10.12/-10.3	-9.75/-9.94	-11.01/-11.73	-14.28/-17.94	-18.29/-17.9	-15.91/-11.95	-9.18/-7.14	-5.95/-5.1	-4.63/-4.55	-4.23/-4.28	-4.63/-4.96	-5.57/-6.3	-7.13/-7.97	-9.42/-11.15	-13.41/-16.26	-19.14/-18.97	-18.58/-15.9	-13.42/-13.12	-12.74/-11.9	-11.47/-11.74	-12.36/-13.56	-13.56/-12.97	-13.06/-12.87
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°)	-7.63/-6.6	-6.03/-4.83	-4.15/-3.91	-3.4/-2.87	-2.88/-3.16	-3.18/-3.76	-4.4/-4.83	-5.68/-6.54	-7.72/-8.96	-9.13/-9.51	-9.42/-8.86	-7.7/-6.12	-5.05/-4.14	-3.7/-3.61	-3.34/-3.31	-3.46/-3.78	-3.77/-3.6	-3.32/-3.32	-3.27/-3.64	-4.26/-5	-5.8/-6.25	-7.7/-9.56	-10.82/-10.73	-10/-9.12
Θ(7.5°)	-7.92/-7.47	-7.22/-6.5	-6.15/-6.44	-5.96/-5.15	-4.88/-4.98	-5.09/-5.34	-5.49/-5.07	-4.65/-4.3	-4.54/-4.79	-5.37/-5.96	-6.46/-6.72	-6.79/-6.49	-5.17/-4.07	-3.31/-2.74	-2.37/-2.21	-2.24/-2.56	-2.92/-3.34	-3.36/-3.48	-3.63/-4.63	-5.63/-6.92	-8.55/-10.26	-12.18/-13.53	-12.95/-10.82	-9.36/-8.56
Θ(15°)	-5.03/-6.35	-6.75/-7.22	-7.19/-7.7	-7.5/-6.28	-6/-5.39	-4.7/-3.94	-3.22/-2.27	-1.61/-1.12	-0.6/-0.62	-1.06/-1.59	-2.7/-4.33	-6.05/-6.54	-5.76/-4.87	-3.84/-3.2	-2.35/-1.85	-1.64/-1.97	-2.12/-2.3	-2.47/-3.01	-3.59/-5.09	-6.92/-9.73	-13.06/-14.79	-14.13/-10.64	-8.18/-6.73	-5.71/-4.65
Θ(22.5°)	-5.21/-6.73	-8.09/-9.26	-9.18/-8.25	-8.41/-6.9	-6.38/-5.53	-4.19/-2.7	-1.39/-0.56	0.18/0.96	1.07/1.08	0.85/-0.12	-1.51/-3.61	-5.78/-7.35	-8.42/-8.24	-6.46/-4.75	-3.53/-3.28	-3.77/-3.72	-3.53/-3.35	-3.3/-3.47	-3.64/-4.33	-5.74/-8.53	-12.52/-13.71	-10.17/-7.01	-5.17/-4.55	-4.8/-4.78
Θ(30°)	-5.08/-5.74	-7.17/-7.1	-5.64/-3.21	-1.82/-0.47	0.2/0.01	-0.8/-0.61	0.17/1.21	2.13/2.29	1.94/1.94	1.43/0.82	-0.53/-2.11	-3.49/-6.79	-13.49/-14.11	-11.7/-10.03	-7.29/-5.3	-4.39/-4.66	-5.09/-5.21	-4.6/-4.57	-5.05/-6.44	-7.89/-9.34	-10.66/-11.17	-9.34/-7.13	-5.76/-4.77	-5/-5.03
Θ(37.5°)	-8.47/-8.39	-8.13/-7.11	-4.86/-1.86	0.25/1.19	1.97/2.05	1.73/1.15	1.04/1.29	1.96/2.15	2.11/1.71	1.65/0.74	-0.97/-1.81	-3.38/-7.61	-12.46/-17.68	-18.52/-9.13	-5.73/-4.63	-4.84/-5.33	-5.09/-5.33	-6.23/-6.75	-6.02/-5.68	-6.01/-7.28	-9.91/-12.68	-12.64/-9.63	-7.85/-6.86	-6.25/-6.83
Θ(45°)	-10.29/-13.85	-12.36/-7.83	-5.23/-2.34	-0.11/-0.02	0.28/0.57	0.11/-0.16	-0.35/-0.37	0.6/1.72	2.02/1.71	1.6/0.95	-0.47/-1.01	-1.96/-4.03	-6.06/-8.76	-10.16/-8.08	-6.59/-8	-10.23/-13.05	-18.34/-18.52	-12.61/-8.87	-6.84/-5.36	-5.64/-7.09	-9.87/-14.23	-18.59/-14.51	-11.32/-8.74	-8.2/-8.58
Θ(52.5°)	-15.17/-18.85	-16.38/-8.33	-4.68/-2.66	-1.72/-2.17	-

Θ(75°)	-6.24/-7.89	-7.13/-10.67	-9.17/-9.4	-18.7/-5.84	-1.62/-1.08	-2.66/-4.12	-3.76/-2.91	-1.65/-1.81	-2.12/-1.71	-2.2/-2.99	-3.71/-5.54	-8.3/-11.68	-7.13/-3.48	-0.62/-2.41	-6.52/-13.54	-18.67/-12.9	-10.04/-11.7	-10.28/-7.34	-4.7/-3.97	-4.15/-6.2	-8.75/-9.2	-7.3/-6.68	-8.97/-6.99	-5.01/-4.01
Θ(82.5°)	-4.8/-6.37	-5.02/-10.71	-7.78/-6.21	-11.81/-8.39	-3.21/-3.51	-4.49/-4.88	-3.98/-3.23	-3.69/-5.42	-8.42/-10.09	-9.37/-6.52	-3.21/-3.16	-5.45/-9.07	-6.98/-5.08	-2.59/-3.07	-8.64/-16.58	-18/-12.04	-13.72/-10.18	-7.98/-5.89	-4.11/-4.63	-5.54/-7.41	-11.57/-11.09	-9.42/-6.94	-6.67/-3.63	-2.94/-5.93
Θ(90°)	-3.5/-7.5	-6.37/-17.65	-8.67/-7.5	-13.21/-5.45	-2.67/-4.7	-10.24/-9.43	-4.52/-3.1	-4.79/-8.77	-14.13/-15.63	-15.12/-9.53	-4.89/-2.82	-3.15/-6.47	-6.28/-4.25	0.19/-2.86	-6.51/-13.87	-11.13/-7.46	-5.18/-4.97	-4.95/-4.49	-3.04/-1.2	-4.65/-10.67	-18.66/-17.94	-8.27/-6.52	-6.44/-4.95	-1.94/-5.62
Θ(97.5°)	-6.26/-4.03	-5.14/-12.86	-4.88/-3.31	-9.69/-9.85	-4.54/-5.19	-11.19/-6.42	-3.6/-3.3	-5.46/-10.98	-17.82/-15.16	-10.7/-10.12	-6.7/-6.47	-11.19/-13.11	-11.7/-4.44	-2.08/-2.01	-3.12/-10.76	-13.66/-8.73	-3.52/-1.94	-0.08/0.69	0.29/-0.6	-4.59/-8.68	-8.83/-15.05	-18.49/-16.76	-6.66/-3.09	-3.32/-6.62
Θ(105°)	-7.88/-8.3	-8.06/-14.14	-5.39/-4.73	-9.12/-12.66	-6.77/-8.95	-14.65/-11.35	-6.67/-5.32	-8.45/-13.26	-11.4/-9.68	-8.88/-9.69	-5.38/-4.67	-6.99/-10.17	-18.75/-12	-4.03/-3.81	-4.89/-11.35	-12.46/-6.55	-2.8/0.38	1.47/1.69	1.31/-0.31	-3.36/-4.64	-4.27/-8.04	-14.89/-15.53	-7.85/-4.36	-4.43/-9.8
Θ(112.5°)	-16.3/-7.85	-6.65/-7.06	-6.41/-5.72	-11/-4.91	-2.97/-3.92	-8.29/-18.24	-15.12/-11.04	-10.28/-11.01	-9.88/-8.54	-7.28/-10.7	-9.54/-9.02	-11.88/-15.71	-14.32/-10.47	-5.71/-5.1	-4.67/-8.19	-17.69/-8.03	-1.78/1.29	2.86/2.68	1.19/1.57	-0.78/-4.51	-4.05/-7.02	-18.9/-16.4	-6.17/-6.28	-6.37/-10.47
Θ(120°)	-13.52/-8.02	-4.61/-6.85	-10.18/-9.45	-11.15/-7.09	-3.87/-6.51	-10.35/-16.29	-16.83/-16.87	-17.14/-18.49	-17.46/-14.02	-12.65/-7.43	-6.7/-9.53	-16.59/-17.06	-12.39/-17.58	-8.35/-6.75	-8.94/-5.32	-10.4/-18.79	-2.79/-0.71	2.62/1.3	-1.5/-0.36	-3.1/-2.96	-1.92/-1.1	-11.95/-13.18	-8.42/-6.74	-8.11/-10.1
Θ(127.5°)	-18.86/-5.87	-4.29/-2.99	-6.5/-13.25	-17.89/-18.37	-12.64/-10.17	-13.23/-18.61	-17.66/-18.07	-18.69/-15.39	-16.63/-19.24	-16.23/-11.84	-11.65/-14.01	-8.49/-12.98	-13.53/-14.34	-5.52/-14.97	-6.17/-6.58	-7.56/-8.02	-5.51/-1.14	2.11/-3.24	-4.38/-2.55	-5.91/-2.68	-3.06/-2.83	-8.51/-9.52	-7.24/-7.42	-10.48/-8.96
Θ(135°)	-11.37/-3.39	-3.46/-5.98	-11.31/-12.85	-9.63/-8.71	-10.43/-13.17	-13.26/-11.91	-11.94/-11.47	-11.34/-14.32	-14.39/-15.49	-16.65/-14.17	-17.17/-17.59	-13.97/-14.04	-12.47/-15.13	-11.58/-16.29	-19.22/-8.87	-6.11/-5.45	-7.2/-0.42	-0.97/-7.17	-5.44/-2.78	-6.7/-9.09	-6.34/-8.51	-9/-11.2	-14.32/-9.46	-16.48/-15.56
Θ(142.5°)	-10.64/-6.43	-13.61/-18.75	-11.15/-5.28	-3.94/-4.02	-6.24/-11.21	-10.28/-7.56	-7.3/-9.02	-12.66/-14.34	-17.7/-17.78	-17.96/-16.9	-12.27/-12.88	-5.84/-6.58	-9.72/-7.96	-13.61/-19.34	-7.56/-6.85	-17.85/-13.84	-13.48/-3.09	-4.92/-14.87	-10.73/-6.98	-9.04/-15.57	-7.48/-5.32	-6/-8.85	-8.17/-11.28	-10.55/-9.48
Θ(150°)	-9.32/-10.26	-5.31/-2.3	-1.14/-1.44	-3.92/-7.76	-13.96/-18.99	-12/-7.97	-6.19/-5.94	-7.55/-13.29	-18.09/-13.11	-10.03/-11.61	-16.1/-15.26	-13.64/-18.13	-14.19/-9.52	-14.18/-19.2	-15.96/-12.21	-9.94/-10.28	-19.28/-13.14	-8.35/-9.99	-17.35/-16.71	-15.79/-10.08	-9.02/-14.91	-11.92/-10.17	-10.48/-8.5	-6.03/-6.63
Θ(157.5°)	-5.07/-2.21	-0.51/0.58	1.11/0.39	-1.75/-4.66	-8.09/-13.48	-14.5/-8.86	-6.33/-5.75	-7.45/-9.46	-10.64/-10.73	-10.87/-10.6	-10.9/-14.21	-18.13/-10.29	-6.72/-5.62	-6.03/-5.44	-4.78/-4.42	-4.99/-4.9	-4.38/-3.54	-4.1/-5.58	-8.26/-9.03	-6.83/-4.37	-3.33/-4.4	-6.69/-8.49	-7.92/-7.83	-8.57/-7.42
Θ(165°)	-1.94/-0.07	0.46/0.44	-0.17/-2.15	-5.05/-9.43	-14.93/-18.97	-17.51/-15.26	-14.57/-15.67	-18.49/-18.11	-18.15/-18.58	-18.18/-16.58	-13.74/-9.88	-6.33/-3.5	-1.71/-0.73	-0.18/-0.54	-1.29/-2.19	-3.14/-3.67	-3.43/-3.17	-2.33/-1.75	-1.24/-0.85	-1.07/-1.93	-2.59/-4.1	-5.9/-7.76	-8.47/-7.15	-5.1/-3.54
Θ(172.5°)	-7.23/-6.22	-6.13/-6.54	-7.37/-8.64	-10.05/-12.71	-15.27/-18.21	-18.72/-19.03	-18.22/-17.91	-18.76/-18.96	-18.35/-18.3	-16.35/-13.07	-9/-6.3	-4.81/-3.5	-3.24/-3.34	-3.97/-5.18	-6.8/-8.32	-9.79/-10.59	-10.91/-11.72	-13.63/-13.3	-12.28/-12.31	-15.44/-17.12	-18.83/-13.94	-9.42/-6.75	-6/-7.15	-7.96/-8.14
Θ(180°)	-16.91/-13.46	-12.99/-10.49	-9.05/-8.77	-7.69/-6.23	-5.3/-4.72	-4.82/-5.24	-5.41/-5.9	-6.89/-7.62	-8.99/-11.72	-15.99/-19.17	-18.57/-13.68	-11.98/-11.42	-11.37/-11.32	-10.51/-9.5	-8.56/-7.29	-6.26/-5.5	-5.3/-5.46	-6.31/-7.49	-8.54/-9.09	-8.67/-8.14	-8.36/-8.46	-8.19/-8.42	-10.03/-14.27	-18.99/-17.77
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°)	-1.67/-2.76	-2.77/-4.4	-7.09/-11.49	-18.66/-19.33	-13.7/-9.08	-5.81/-4.59	-2.92/-1.64	-0.28/0.3	0.86/0.75	0.92/1.3	1.02/0.53	0.11/-0.56	-1.38/-2.43	-4.42/-7.07	-10.69/-14.2	-14.44/-10.97	-8.22/-5.83	-3.94/-2.23	-0.88/-0.15	0.19/0.57	1.21/2.06	1.85/1.45	1.23/0.88	0.78/-0.02
Θ(7.5°)	-2.53/-3.86	-4.66/-6.75	-9.77/-14.53	-13.76/-9.74	-7.23/-5.08	-3.4/-2.37	-1.48/-0.83	0.31/0.88	0.93/0.83	1.32/1.5	1.56/1.46	1.24/0.62	-0.21/-0.94	-2.45/-4.59	-7.47/-11.21	-19/-18	-10.57/-6.95	-4.72/-2.57	-1.23/-0.48	-0.28/0.29	0.79/0.85	0.51/0.21	0.1/-0.35	-0.59/-1.64
Θ(15°)	-5.17/-7.43	-11.5/-17	-16.5/-10.86	-7.78/-5.01	-3.79/-2.93	-2.03/-1.82	-1.72/-1.37	-0.78/-0.06	0.55/0.77	0.89/1.38	1.71/2	1.92/1.61	0.78/-0.35	-1.93/-4.22	-6.77/-10.63	-15.89/-17.31	-12.81/-9.33	-7.12/-5.72	-4.7/-4.4	-4.23/-3.93	-3.25/-3.03	-3.02/-2.94	-2.51/-2.91	-4.03/-4.64
Θ(22.5°)	-10.01/-13.27	-18.47/-14.1	-10.32/-7.24	-5.84/-3.49	-2.24/-1.45	-0.81/-1.29	-1.36/-1.89	-1.77/-0.99	0.05/0.57	0.9/0.71	0.82/1.09	1.1/0.5	-0.28/-1.38	-2.88/-4.76	-7.1/-10.07	-12.41/-12.58	-10.47/-9.59	-10.18/-10.39	-9.5/-7.63	-6.72/-6.14	-6.44/-6.77	-6.83/-6.72	-5.56/-4.61	-5.24/-6.81
Θ(30°)	-11.41/-15.51	-9.84/-7.9	-7.42/-5.92	-5.32/-3.96	-2.94/-2.13	-1.96/-1.63	-1.4/-1.4	-0.9/-0.24	0.33/0.96	1.12/0.99	0.91/0.63	0.13/-0.26	-0.47/-0.42	-0.68/-1.18	-2.68/-4.94	-8.26/-13.16	-18.38/-17.57	-17.32/-16.09	-15.78/-16.25	-13.98/-12.71	-12.53/-9.15	-6.1/-5.16	-4.85/-5.25	-6.73/-8.3
Θ(37.5°)	-17.94/-18.76	-8.02/-6.6	-6.84/-6.37	-6.99/-7.35	-6.49/-5.08	-3.89/-2.32	-2.2/-2.33	-2.29/-2.26	-2.25/-1.27	-0.02/0.4	-0.04/-1.11	-1.67/-2.06	-1.83/-1.63	-1.78/-2.37	-3.58/-6.28	-10.41/-13.62	-11.77/-9.75	-8.02/-5.29	-2.64/-2.27	-3.09/-3.66	-4.44/-6.24	-7.37/-8.16	-10.6/-10.63	-11.68/-19.12
Θ(45°)	-6.52/-6.03	-2.11/-1.91	-2.66/-2.99	-4.06/-6.12	-8.41/-7.5	-4/-1.81	-1.61/-1.54	-2.08/-2.94	-4.02/-4.3	-3.01/-1.9	-1.49/-0.62	-0.1/-0.23	0.24/0.58	0.12/-0.94	-3.81/-7.34	-8.78/-8.42	-7.74/-6.41	-4.47/-4.37	-5.37/-4.47	-2.47/-1.24	-1.93/-2.35	-4.39/-3.9	-3.35/-4.28	-4.01/-5.37
Θ(52.5°)	-9.24/-5.51	-2.7/-2.36	-4.7/-4.29	-3.09/-3.53	-6.81/-14.28	-11.25/-5.47	-3.49/-3.12	-4.36/-7.12	-9.02/-5.05	-2.43/-1.85	-1.92/-1.22	-0.38/0.03	0.34/0.49	0.05/-0.62	-1.2/-3.14	-6.52/-7.95	-7.44/-7.56	-6.19/-4.98	-3.56/-2.57	-3.25/-4.29	-4.57/-4.55	-4.58/-5.77	-6.07/-4.73	-7.52/-10.32
Θ(60°)	-6.42/-2.87	-3.69/-4.11	-5.77/-3.85	-0.94/0.14	-1.15/-5.12	-12.51/-14.94	-9.43/-7.55	-8.28/-10.75	-11.6/-8.09	-4.41/-2.1	-1.6/-1.5	-1.69/-0.76	0.06/0.84	0.39/-0.13	-0.36/-2.76	-5.92/-7.58	-7.17/-6.02	-5.87/-4.54	-3.83/-4.2	-5.1/-4.83	-4.36/-3.6	-3.64/-2.27	-2.42/-4.95	-6.75/-9.38
Θ(67.5°)	-5.77/-3.92	-2.28/-3.32	-3.96/-3.13	-1.16/-0.49	-1.99/-6.31	-11.12/-8.09	-7.07/-7.55	-8.84/-10.84	-17.02/-17.19	-11.78/-4.78	-1.3/0.41	1.06/0.37	0.92/1.19	1.95/0.96	-0.04/-2.65	-6.26/-7.58	-8.14/-9.82	-9.21/-8.65	-8.78/-9.52	-9.33/-7.98	-6.36/-4.25	-4.5/-4.95	-5.66/-6.35	-8.83/-7.94
Θ(75°)	-6.65/-3.79	-2.08/-1.36	-3.03/-4.72	-3.38/-1.75	-2.79/-7.7	-15.92/-14.5	-8.59/-6.13	-7.46/-11.19	-11.82/-13.22	-16.46/-10.33	-4.1/-0.9	0.55/0.71	1.4/1.72	1.78/1.28	0.28/-3.06	-5.53/-10.91	-14.65/-13.12	-9.99/-7.88	-7.48/-7.79	-10.02/-13.34	-13.51/-8.56	-5.29/-5.76	-5.51/-8.24	-11.4/-9.47
Θ(82.5°)	-11.64/-6.33	-1.49/0.43	-1.07/-2.32	-2.11/-1.88	-4.37/-9.25	-10.74/-6.33	-5.18/-7.73	-10.24/-11.63	-17.1/-18.79	-16.08/-10.48	-6.58/-4.47	-1.13/1.35	2.17/1.95	0.91/0.59	-0.74/-1.72	-4.6/-12.15	-18.17/-14.08	-8.61/-4.54	-2.33/-2.45	-3.91/-6.84	-10.92/-16.79	-11.25/-8.3	-8.06/-9.39	-15.18/-11.14
Θ(90°)	-9.32/-8.37	-3.74/-1.33	-1.73/-1.88	-2.73/-4.44	-9.67/-9.9	-7.82/-5.36	-4.52/-6.01	-10.6/-17.98	-17.35/-14.97	-15.79/-14.3	-13.06/-7.34	-2.99/0.21	1.81/0.96	0.01/-2.24	-2.02/-1.64	-6.68/-9.7	-11.98/-14.03	-10.7/-4.09	-0.99/0	-1.51/-4.65	-7.36/-14.4	-18.17/-17.25	-17.87/-17.63	-18.52/-12.39
Θ(97.5°)	-8.62/-11.84	-3.02/-0.73	0.21/-0.22	-1.67/-4.1	-7.78/-8.45	-8.05/-4.29	-4.11/-6.88	-12.32/-19.36	-17.75/-18.53	-18.93/-18.72	-11.35/-4.86	-1.43/-0.32	0.14/0.32	0.47/-0.65	-0.75/-3.96	-7.36/-7.21	-4.77/-8.59	-13.04/-3.76	-1.25/-0.51	0.4/-2.2	-6.03/-8.91	-15.55/-18.79	-13.94/-14.22	-9.01/-7.8
Θ(105°)	-17.85/-9.07	-6.82/-2.12	-2.05/-2.57	-1.35/-2.51	-4.84/-7.35	-6.34/-5.75	-6.12/-6.49	-8.05/-11.13	-12.98/-17.41	-17.7/-17.86	-11.03/-6.56	-2.52/-1.71	-1.54/-1.41	-2.39/-1.82	-3.34/-1.59	-2.25/-2.85	-3.77/-6.34	-13.2/-7.73	-1.77/-0.66	-1.26/-3.59	-8.19/-9.16	-8.05/-5.95	-6.16/-5.83	-5.41/-11.97
Θ(112.5°)	-13.3/-9.47	-2.99/-1.55	-3.44/-5.09	-3.09/-2.53	-3.79/-5.93	-6.21/-10.93	-9.83/-10.56	-13.33/-17.13	-17.37/-18.94	-13.96/-10.03	-7.94/-4.07	-4.19/-2.23	-2.62/-0.72	-1.08/-0.89	-1.94/-4.63	-6.26/-3.25	-3.01/-6.5	-18.05/-6.94	-5/-5.25	-4.08/-7.31	-11.5/-19.26	-16.07/-10.37	-19.23/-11.89	-6.07/-8.62
Θ(120°)	-18.29/-9.89	-8.75/-7.48	-7.63/-7.81	-7.45/-5.03	-8.16/-9.48	-10.18/-7.89	-8.9/-12.12	-14.59/-13.91	-12.76/-9.6	-7.5/-7.41	-8.34/-4.78	-3.26/-3.37	-3.68/-3.96	-2.48/-8.57	-3.27/-2.37	-3.62/-3.13	-3.26/-6.05	-10.27/-8.26	-7.05/-7.18	-4.12/-7.48	-12.91/-12.61	-13.98/-17.73	-8.81/-9.08	-4.58/-12.83
Θ(127.5°)	-7.25/-11.5	-12.66/-8.37	-8.53/-11.43	-11.47/-9.84	-6.8/-10.23	-13.14/-8.54	-5.16/-4.05	-4.46/-6.8	-8.8/-4.68	-2.12/-2.46	-4.11/-9.31	-6.75/-4.56	-3.98/-1.95	-2.6/-1.22	0.69/-0.46	-7.4/-7.12	-2.94/-2.71	-3.59/-5.13	-9.18/-10.7	-8.13/-18.03	-11.59/-12.7	-10.41/-6.34	-11.6/-6.9	-2.77/-2.36
Θ(135°)	-16.78/-13.15	-9.39/-7.79	-8.37/-8.85	-10.19/-7.41	-5.99/-3.64	-4.39/-6.74	-7.91/-5.52	-2.82/-1.37	-1.39/-2.72	-2.8/-2.56	-4.98/-6.49	-13.31/-11.06	-7.71/-4.32	-1.5/0.21	2.35/-2.09	-2.57/-2.68	0.47/-0.56	-2.24/-8.46	-14.21/-13.63	-10.59/-14.65	-17.72/-11.32	-6.99/-4.84	-1.21/-3.22	-3.22/-8.12
Θ(142.5°)	-11.07/-12.09	-9.37/-12.46	-18.59/-14.97	-9.29/-5.18	-4.28/-5.44	-4.58/-4.6	-5.83/-7.63	-8.61/-6.83	-4.09/-2.14	-2.39/-4.9	-6.02/-6.33	-8.02/-6.57	-5.36/-2.13	-4.38/-6.15	-5.62/-3.02	-4.78/-3.36	-2.11/-5.21	-7.09/-11.78	-14.5/-10.01	-4.11/-2.33	-3.55/-8.21	-14.89/-9.48	-6.97/-8.7	-10.5/-10.04
Θ(150°)	-14.25/-17.8	-19.14/-19.23	-16.1/-11.38	-9.95/-11.56	-10.82/-7.88	-7.69/-7.49	-7.3/-8.21	-9.26/-8.32	-7/-7.82	-10.68/-13.78	-19.25/-18.76	-14.95/-6.43	-4.77/-5.35	-4.84/-5.3	-6.66/-5.28	-3.99/-4.05	-8.1/-15.55	-9.8/-9.63	-11.25/-10.53	-8.67/-8.11	-8.29/-9.87	-11.17/-11.67	-14.01/-17.75	-18.27/-12.27
Θ(157.5°)	-18.24/-18.72	-16.99/-10.97	-8.94/-10.9	-15.18/-18.86	-18.25/-11.14	-8.22/-7.44	-6.34/-5.12	-4.15/-3.54	-3.74/-4.5	-5.23/-5.92	-6.1/-6.19	-7.28/-8.71	-8.7/-8.04	-7.4/-5.38	-2.84/-1.73	-3.34/-5.99	-6.51/-5.11	-5.89/-7.83	-11.38/-13.36	-14.02/-13.42	-11.29/-8.46	-7.01/-8.27	-10.31/-11.43	-14.67/-18.47
Θ(165°)	-8.88/-10.37	-12.26/-13.26	-12.89/-13.01	-13.73/-16.45	-18.91/-18.11	-18.89/-19.26	-15.07/-12.21	-10.38/-10.3	-10.65/-10.44	-9.56/-8.79	-7.91/-6.55	-5.51/-5	-5.02/-5.47	-5.67/-6.35	-7.03/-8.4	-8.37/-6	-4.62/-5.18	-7.66/-12.25	-13.98/-10.31	-7.31/-6.2	-6.37/-8.63	-10.63/-11.05	-11.96/-12.04	-10.49/-8.8
Θ(172.5°)	-9.63/-12.74	-14.81/-17.04	-14.24/-12.86	-12.54/-12.8	-13.25/-14.54	-14.74/-13.97	-12.73/-11.84	-10.61/-9.25	-7.82/-6.71	-6.18/-5.67	-4.51/-3.21	-2.72/-2.41	-2.99/-4.02	-5.53/-7.42	-9.21/-9.84	-9.56/-8.87	-8.94/-9.89	-11.66/-12.17	-11.06/-8.73	-7.13/-6.9	-8.26/-9.88	-9.51/-7.19	-6.29/-6.38	-6.16/-6.65
Θ(180°)	-14.39/-14.49	-15.05/-16.1	-18.09/-18.96	-18.16/-18.04	-19.69/-17.45	-13.51/-10.88	-8.4/-7.24	-6.67/-6.22	-5.57/-4.84	-4.15/-3.74	-3.28/-3.5	-4.1/-4.92	-6.26/-7.69	-9.14/-10.56	-12/-13.81	-16.6/-17.8	-18.22/-17.61	-17.1/-16.59	-14.53/-13.22	-13.65/-13.67	-12.71/-12.22	-12.2/-13.52	-13.74/-12.54	-12.15/-12.89
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°)	-2.12/-1.21	-0.5/0.44	1.44/1.96	2.32/2.06	1.82/1.5	1.12/0.43	-0.25/-1.13	-2.2/-4.14	-6.49/-10.17	-15.69/-18.45	-13.09/-8.19	-5.15/-2.97	-1.62/-0.43	0.33/0.74	1.23/1.61	1.73/1.46	1.32/0.9	0.59/0.06	-0.84/-1.92	-3.23/-4.91	-6.7/-8.75	-10.93/-10.38	-8.08/-6.32	-4.86/-3.3
Θ(7.5°)	-1.15/-0.41	0.08/0.97	1.45/1.76	2.03/1.67	1.54/1.13	0.57/0.03	-0.79/-1.64	-2.14/-3.07	-4.33/-5.99	-7.55/-8.48	-8.48/-7.7	-6.24/-4.18	-2.65/-0.76	0.21/1.08	1.64/1.96	2.03/1.74	1.55/1.02	0.3/-0.76	-2.02/-3.77	-6.36/-9.76	-14.36/-18.34	-19.42/-13.01	-8.56/-6.03	-3.78/-2.07
Θ(15°)	-1.57/-0.76	-0.58/-0.4	0.31/0.38	0.25/-0.36	-0.72/-1.54	-1.89/-1.5	-1.06/-0.47	-0.07/-0.39	-1.16/-2.61	-4.03/-5.14	-6.29/-7.65	-8.32/-7	-4.73/-2.63	-0.83/0.2	1.18/1.53	1.44/0.95	-0.01/-1.33	-3.25/-5.67	-8.37/-11.84	-16.2/-18.29	-18.88/-16.48	-12.16/-10.06	-7.54/-5.73	-3.16/-2.27
Θ(22.5°)	-4.21/-3.59	-3.18/-3.07	-3.14/-4.75	-6.2/-7.41	-7.5/-7.39	-5.01/-2.77	-1.11/0.23	1.34/1.78	1.4/0.2	-1.42/-3.77	-6.47/-9.72	-10.7/-8.71	-6.34/-4.07	-2.39/-1.2	-0.44/-0.26	-0.76/-1.66	-3.38/-5.85	-8.28/-8.76	-8.57/-9.18	-10.95/-15.62	-18.34/-17.48	-16.28/-13.9	-12.02/-10.4	-6.05/-4.75
Θ(30°)	-6.69/-8.44	-7.81/-6.16	-7.39/-13.8	-18.5/-18.76	-18.47/-14.86	-8.52/-4.13	-1.09/0.79	1.75/2	1.62/0.51	-1.12/-2.56	-3.89/-6.37	-10.9/-15.59	-14.26/-9.92	-6.05/-3.69	-2.66/-2.58	-3.27/-4.88	-6.6/-5.55	-4.1/-5.06	-6.78/-7.94	-7.18/-5.95	-6.95/-9.95	-12.18/-17.38	-18.6/-11.43	-9.53/-7.75
Θ(37.5°)	-11.44/-17.46	-15.47/-14.51	-13.46/-10.14	-6.91/-7.21	-9.76/-11.88	-10.72/-4.73	-1.23/0.99	2.41/3.32	3.59/2.51	0.49/-1.34	-2.61/-4.24	-6.26/-8.66	-14.1/-15.17	-15.22/-14.89	-9.54/-10.32	-14.7/-13.23	-10.62/-11.71	-11.65/-8.16	-5.57/-5.81	-8.95/-10.16	-7.53/-8.78	-11.32/-10.22	-10.08/-10.27	-11.87/-10.99
Θ(45°)	-9/-12.45	-16.58/-9.71	-5.45/-3.13	-1.71/-1.71	-2.26/-3.46	-7.89/-11.04	-4.62/-0.36	2.15/3.48	3.89/3.09	1.13/-0.91	-1.59/-1.15	-0.78/-2.26	-4.82/-6.63	-12.1/-18.01	-17.91/-11.84	-6.59/-5.73	-6.18/-6.13	-6.27/-7.15	-8.92/-15.33	-17.85/-13.34	-15.27/-9.75	-7.61/-6.91	-5.88/-4.91	-5.4/-6.87
Θ(52.5°)	-6/-7.7	-8.85/-5.67	-2.75/-1.36	-1.34/-1.78	-3.1/-5.61	-6.76/-3.19	-0.6/0.85	1.54/2.38	3.29/3.7	2.52/0.27	-1.1/-1.09	-1.17/-3.04	-4.87/-6.95	-7.64/-9.54	-11.85/-8.59	-7.69/-9.39	-11.18/-14.14	-13.59/-14.45	-18.53/-15.16	-10.31/-12.31	-11.34/-12.6	-10.72/-8.63	-6.96/-5.17	-4.95/-5.68
Θ(60°)	-6.64/-8.02	-9.25/-4.38	-2.88/-2.3	-4.4/-5.31	-5.88/-8.38	-6.98/-1.82	1.1/2.39	2.61/1.82	0.89/0.72	0.92/0.58	-0.02/-0.1	0.06/-1.28	-4.73/-6.9	-8.36/-8.03	-9.22/-8.31	-7.46/-9.51	-12.64/-13.67	-12.21/-10.73	-8.99/-7.99	-12.14/-11.21	-10.56/-8.17	-5.97/-4.63	-4.48/-4.43	-4.04/-5.02
Θ(67.5°)	-9.38/-11.27	-11.32/-5.58	-2.18/-2.55	-6.78/-10.5	-8.57/-11.6	-6.5/-1.56	1.14/1.67	1.01/0.29	0.04/0.51	1.01/0.28	0.46/1.31	2.16/0.31	-2.5/-5.34	-5.68/-7.42	-11.78/-10.6	-14.06/-16.9	-18.17/-13.93	-17.59/-18.52	-13.16/-10.63	-10.99/-10.77	-12.37/-9.75	-8.32/-6.92	-7.1/-7.29	-6.03/-5.55
Θ(75°)	-8.76/-15.1	-18.18/-7.21	-2.68/-3.84	-15.45/-6.27	-3.95/-9.27	-12.97/-2.25	1.58/2.76	2.15/0.54	-0.83/-0.52	0.22/-0.29	-0.72/-0.54	-0.39/-0.41	-2.45/-2.68	-2.93/-3.44	-4.43/-5.76	-8.26/-18.25	-19/-18.73	-18.62/-19.06	-16.2/-12.69	-8.15/-7.13	-8.89/-8.87	-6.15/-3.38	-3.49/-2.47	-3.46/-3.59
Θ(82.5°)	-8.33/-15.22	-15.27/-8.17	-2.39/-3.24	-18.44/-4.27	-2.84/-4.24	-5.98/-3.1	-1.62/-1.46	-1.98/-3.38	-3.46/-0.42	1.06/-0.03	-2.03/-1.59	-1.54/-3.13	-4.75/-4.54	-3.14/-2.24	-6.07/-6.45	-11.01/-17.63	-12.67/-13.33	-16.22/-10.4	-5.7/-5.44	-5.23/-6.85	-9.73/-10.08	-8.59/-6.93	-9/-8.88	-7.67/-2.95
Θ(90°)	-5.6/-12.96	-17.46/-8.38	-2.35/-3.17	-18.1/-5.41	-3.63/-7.91	-9.8/-3.21	-1.39/-1.99	-4.55/-7.23	-6.86/-4.56	-3.41/-2.62	-2.36/-2.47	-1.67/-2.46	-4.58/-10.34	-5.19/-4.32	-3.2/-6.41	-17.81/-10.4	-9.17/-5.66	-4.98/-3.88	-2.71/-2.77	-7.2/-12.49	-17.12/-10.63	-6.08/-4.18	-5.02/-7.35	-4.69/-4.23
Θ(97.5°)	-6.68/-18.25	-19.1/-12.04	-1.81/-1.84	-8.7/-5.01	-1.38/-2.67	-5.8/-7.84	-8.46/-7.57	-7.27/-7.81	-5.76/-3.67	-4.24/-6.87	-5.32/-3.64	-2.18/-3.75	-3.45/-3.81	-1.52/-0.86	-0.48/-3.16	-8.16/-6.97	-1.23/-2.01	-0.54/-0.22	1.14/0.61	-2.87/-10.63	-10.21/-9.7	-8.35/-6.12	-8.56/-15.13	-6.63/-7.12
Θ(105°)	-8.18/-9.38	-11.03/-12.58	-1.94/-0.37	-2.53/-12.48	-6.68/-7.71	-10.7/-10.1	-6.06/-6.45	-

Θ(112.5°)	-14.13/-18.71	-14.64/-10.33	-8.52/-8.22	-8.71/-5.88	-4.02/-6.76	-16.61/-7.41	-3.19/-2.38	-4.71/-11.18	-11.21/-7.3	-4.05/-5.76	-6.48/-5.79	-5.14/-2.05	-4.09/-2.51	-1.95/-0.5	0.89/-1.33	-5.28/-2.96	0.82/2.06	1.3/1.29	1.97/2.81	-2.12/-16.77	-5.18/-5.1	-11.37/-4.54	-5.52/-4.74	-4.02/-12.18
Θ(120°)	-19.34/-15.16	-18.62/-18.38	-11.16/-18.26	-16.31/-5.12	-6.04/-10.8	-15.75/-8.01	-4.05/-3.44	-6.93/-13.82	-14.71/-9.61	-7.17/-9.01	-9.31/-5.92	-6.36/-3.33	-8.45/-5.39	-5.24/-3.74	-1.55/-1.6	-2.97/-0.53	0.45/3.91	3.57/3.63	-1.38/1.38	-0.71/-12.08	-5.22/-1.35	-5.9/-4.35	-10.79/-13.12	-7.28/-10.18
Θ(127.5°)	-5.17/-17.49	-12.62/-18.96	-17.63/-19.11	-17.72/-18.65	-10.77/-10.2	-18.41/-18.93	-18.85/-16.18	-10.05/-16.36	-19.09/-10.44	-10.03/-9.78	-8.89/-8.84	-6.36/-9.39	-9.25/-11.32	-5.5/-5.55	-0.92/1.86	-5.05/-5.85	0.78/0.78	3.79/0.12	-7.89/0.54	1.19/-1.81	-6.99/0.4	-0.87/-15.12	-11.83/-14.19	-13.47/-5.97
Θ(135°)	-6.09/-8.4	-8.52/-5.35	-8.76/-12.5	-17.56/-15.89	-13.28/-14.32	-18.87/-18.24	-11.36/-10.18	-11.98/-13.02	-18.7/-17.43	-11.52/-11.66	-15.96/-16.77	-9.66/-13.36	-19.14/-11.74	-5.17/-11.97	-2.45/-3.18	-5.35/-17.22	-0.88/-2.02	2.42/-2.57	-8.35/-0.27	2.4/-1.31	-6.35/-10.55	-5.26/-2.33	-18.02/-18.44	-10.69/-6.87
Θ(142.5°)	-7.21/-5.88	-5.62/-9.26	-15.56/-11.63	-12.13/-10.81	-13.52/-16.82	-11.29/-8.02	-7.99/-8.95	-11.68/-17.57	-18.79/-18.48	-18.1/-16.78	-17.96/-19.24	-14.73/-18.29	-18.35/-12.38	-8.87/-11.33	-9.04/-7.25	-13.42/-7.76	-3.13/-0.06	1.15/-4.4	-7.89/-1.63	1.46/-1.33	-4.83/-4.04	-4.61/-1.37	-7.48/-6.15	-4.62/-15.15
Θ(150°)	-8.43/-9.87	-19.16/-16.12	-10.75/-8.64	-7.3/-3.84	-2.57/-4.63	-8.98/-11.85	-12.68/-15.1	-15.41/-13.54	-14.15/-13.97	-14.19/-13.81	-13.3/-14.93	-11.43/-11.1	-17.82/-18.52	-17.72/-17.82	-17.8/-11.81	-8.89/-7.09	-6.43/-5.72	-4.18/-4.77	-6.5/-5.72	-4.86/-6.97	-13.99/-17.97	-15.58/-11.05	-5.68/-3	-1.27/-4.5
Θ(157.5°)	-8.98/-13.72	-8.12/-5.21	-3.9/-4.22	-6.55/-11.27	-10.2/-6.4	-4.78/-4.48	-4.9/-5.53	-7.72/-10.12	-12.8/-18.45	-18.47/-19.23	-18.56/-14.85	-12.78/-16.69	-16.13/-12.62	-12.98/-11.09	-6.79/-3.68	-2.48/-1.7	-1.69/-1.06	-2.17/-3.39	-5.57/-6.09	-5.1/-2.67	-1.26/-1.69	-6.41/-18.09	-6.71/-3.57	-3.44/-4.12
Θ(165°)	-5.86/-4.83	-4.69/-3.43	-3.79/-6.22	-9.58/-13.28	-13.24/-11.72	-12.04/-10.86	-9.56/-8.94	-9.13/-11.43	-14.89/-16.12	-15.86/-13.98	-11.7/-10.95	-10.54/-8.97	-6.35/-3.99	-1.91/-0.91	0.08/0.41	0.47/0.18	-0.02/0.02	-0.01/-0.74	-1.14/-1.51	-1.94/-2.61	-3.55/-5.37	-9.21/-14.69	-11.57/-8.75	-8.14/-7.81
Θ(172.5°)	-6.5/-6.18	-7.88/-7.85	-8.72/-11.66	-13.87/-14.81	-18.09/-19.02	-18.15/-19.05	-17.25/-15.23	-13.98/-13.02	-13.21/-13.92	-14.7/-15.09	-12.92/-10.23	-7.67/-5.63	-4.24/-3.56	-3.17/-3.4	-4.28/-4.82	-5.9/-6.58	-7.53/-7.33	-8.1/-9.36	-11.63/-14.74	-17.55/-19.01	-18.79/-18.76	-18.23/-17.93	-17.41/-12.71	-8.99/-7.65
Θ(180°)	-15.62/-17.8	-14.39/-11.49	-10.25/-9	-7.87/-7	-6.94/-7	-7.04/-7.67	-8.28/-9.27	-10.1/-10.32	-11.04/-12.5	-14.22/-17.51	-18.93/-18.39	-17.35/-14.57	-13.95/-15.01	-16.75/-16.43	-14.35/-12.43	-10.71/-9.98	-9.4/-9.47	-10.24/-11.02	-11.59/-12.66	-15.3/-15.1	-15.93/-15.58	-15.52/-17.81	-17.04/-19.08	-16.47/-17.83
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°)	-9.83/-8.94	-8.16/-7.58	-7.24/-7.08	-6.96/-7.27	-7.94/-8.84	-9.84/-10.83	-11.48/-13.2	-14.67/-16.41	-17.15/-18	-18.59/-18.5	-15.28/-12.54	-10.44/-8.64	-7.47/-6.36	-5.75/-5.16	-4.91/-4.68	-4.52/-4.55	-4.66/-4.91	-5.28/-5.64	-6.2/-6.99	-8.28/-10.02	-12.27/-14.93	-16.98/-16.73	-15.05/-13.17	-11.79/-10.68
Θ(7.5°)	-11.55/-9.74	-8.28/-7.16	-6.29/-5.69	-5.48/-5.51	-5.96/-6.59	-7.35/-8.51	-9.33/-10.37	-11.68/-13.26	-15.18/-16.5	-15.95/-14.02	-11.61/-9.49	-8.1/-6.97	-6.38/-6.41	-6.22/-6.23	-6.44/-6.43	-6.87/-7.11	-7.55/-7.97	-8.41/-8.82	-9.1/-10.02	-11.19/-12.67	-14.77/-17.62	-18.86/-18.35	-18.38/-18.6	-15.63/-13.33
Θ(15°)	-14.07/-11	-8.69/-6.93	-5.61/-4.96	-4.5/-4.6	-4.92/-5.58	-6.01/-6.88	-7.7/-8.61	-9.68/-10.66	-11.41/-11.95	-11.97/-11.26	-9.68/-8.15	-6.96/-6.25	-6.01/-6.07	-6.65/-7.49	-8.54/-9.76	-11.1/-12.39	-13.27/-13.75	-14.08/-14.34	-14.55/-14.99	-15.6/-17.47	-19.06/-19.03	-18.27/-18.88	-18.15/-18.3	-17.29/-16.81
Θ(22.5°)	-17.07/-13.07	-9.55/-7.17	-5.44/-4.55	-4.28/-4.42	-4.86/-5.29	-5.87/-6.62	-7.44/-8.68	-9.33/-9.48	-9.22/-8.91	-8.7/-8.28	-7.65/-6.89	-6.2/-5.86	-6.05/-6.85	-7.94/-9.49	-11.46/-13.51	-14.49/-14.08	-13.45/-13.38	-14.17/-14.63	-16.25/-18.68	-18.51/-18.46	-17.52/-19.34	-18.21/-17.17	-16.11/-15.95	-16.91/-18.17
Θ(30°)	-16.02/-14.6	-10.57/-7.71	-5.85/-4.66	-4.38/-4.59	-5/-5.38	-5.96/-7.19	-8.22/-9.15	-9.53/-8.64	-7.47/-6.55	-6.1/-6.04	-6.08/-6.04	-5.9/-6	-6.41/-7.4	-8.99/-10.82	-12.76/-13.68	-12.72/-11.12	-10.24/-10.13	-10.46/-11.51	-12.64/-14.93	-18.08/-17.85	-17.5/-19.21	-15.73/-13.25	-11.95/-11.33	-11.79/-13.42
Θ(37.5°)	-14.32/-15.07	-11.9/-8.76	-6.72/-5.53	-5.36/-5.69	-6.02/-6.15	-6.51/-7.09	-7.75/-8.81	-8.93/-8.27	-7.3/-6.36	-5.83/-5.81	-6.22/-6.58	-6.71/-7	-7.61/-8.51	-9.33/-11.25	-13.65/-14.86	-13.24/-11.8	-10.59/-9.25	-8.51/-8.01	-8.06/-8.58	-9.74/-12.48	-17.5/-19.13	-17.19/-13.76	-11.96/-10.77	-10.59/-11.6
Θ(45°)	-14.47/-17.38	-14.46/-10.81	-8.32/-6.87	-6.4/-7.17	-7.92/-8.29	-8.67/-9.48	-10.16/-10.3	-10.15/-9.73	-9.42/-9.24	-9.18/-9.72	-10.96/-11.99	-11.78/-11.2	-10.43/-9.83	-10.76/-12.83	-14.8/-17.23	-14.78/-12.15	-10.01/-8.49	-6.65/-5.67	-5.42/-5.47	-6.2/-7.51	-9.88/-14.87	-18.4/-17.27	-12.75/-11.38	-10.57/-11.64
Θ(52.5°)	-9.44/-12.95	-14.65/-12.69	-10.19/-8.79	-8.19/-9.12	-10.27/-11.33	-12.68/-14.78	-17.32/-19.13	-18.94/-18.26	-18.29/-18.76	-18.61/-19.51	-19.45/-16.75	-13.18/-10.67	-9.28/-9.42	-11.59/-14.41	-18.58/-18.62	-13.85/-12.09	-10.31/-9.59	-9.42/-8.04	-7.07/-6.85	-7.18/-8.06	-8.97/-10.48	-10.89/-8.75	-6.83/-5.91	-6/-6.85
Θ(60°)	-6/-7.47	-7.97/-6.86	-5.98/-5.35	-5.14/-5.97	-6.73/-7.49	-8.01/-8	-9/-9.95	-10.45/-12.37	-13.46/-14.38	-15.03/-15.54	-16.04/-15.64	-13.8/-11.82	-11.16/-11.73	-12.71/-13.78	-16.69/-17.91	-14.6/-12.93	-12.74/-13.51	-15.38/-18.04	-18.34/-18.06	-15.48/-12.31	-10.54/-8.84	-7.37/-5.84	-4.3/-4	-4.13/-4.27
Θ(67.5°)	-7.19/-8.69	-7.63/-5.07	-3.59/-2.53	-2.19/-2.6	-3.45/-4.24	-4.95/-5.97	-6.92/-7.41	-8.45/-9.36	-10.83/-12.65	-15.33/-17.88	-17.63/-16.95	-14.41/-14.23	-14.54/-13.72	-13.29/-15.26	-18.88/-18.38	-16.28/-16.15	-16.49/-17.08	-16.16/-15.95	-15.34/-13.78	-12.2/-11.33	-11.11/-10.88	-10.06/-8.76	-7.41/-6.53	-6/-6.16
Θ(75°)	-6.71/-8.87	-11.13/-8.53	-5.96/-4.46	-3.72/-3.49	-4.09/-4.76	-5.51/-6.55	-7.68/-7.4	-6.87/-6.93	-8.08/-9.61	-9.92/-9.49	-9.21/-8.36	-8.17/-8.62	-8.41/-8.47	-10.45/-14.11	-16.85/-18.53	-18.71/-17.57	-11.7/-9.33	-8.63/-8.58	-7.99/-7.63	-7.9/-9.57	-12.77/-18.02	-16.18/-10.25	-7.2/-5.67	-5.32/-5.52
Θ(82.5°)	-4.68/-6.33	-8.87/-8.77	-7.15/-5.8	-4.87/-4.39	-4.5/-4.87	-5.57/-6.33	-6.44/-6.09	-5.35/-5.25	-6.21/-7.87	-8.53/-7.98	-9.27/-9.56	-10.85/-9.65	-7.53/-7.3	-8.78/-10.03	-13.48/-18.04	-12.64/-6.53	-3.65/-2.62	-3.04/-3.56	-4.72/-6.08	-8.11/-11.11	-16.63/-18.05	-16.86/-10.57	-6.41/-4.28	-3.3/-3.57
Θ(90°)	-4.23/-5.09	-6.57/-7.89	-7.95/-7.51	-7.75/-8.22	-8.76/-9.47	-10.45/-12.01	-13.27/-13.41	-12.99/-13.52	-14.63/-13.36	-11.94/-11.54	-14.48/-19.03	-17.54/-9.99	-7.31/-6.62	-6.94/-9.17	-18.15/-13.74	-6.28/-2.81	-0.98/-0.22	-0.4/-1.68	-3.95/-6.86	-10.15/-14.07	-18.43/-19.35	-19.08/-17.44	-12.51/-8.57	-5.77/-4.49
Θ(97.5°)	-5.54/-5.71	-6.1/-5.67	-5.3/-4.63	-4.17/-4.46	-5.03/-5.8	-6.52/-7.55	-8.45/-9.16	-10.15/-12.48	-18.66/-18.07	-18.86/-16.59	-12.03/-8.3	-5.91/-4.41	-4/-4.79	-6.67/-11.39	-13.81/-8.53	-5.52/-4.04	-2.88/-2.34	-2.65/-3.58	-4.63/-5.57	-6.96/-9.73	-16.24/-18.39	-13.99/-9.6	-7.21/-6.37	-6.11/-5.82
Θ(105°)	-3.25/-3.72	-4.77/-5.29	-4.65/-3.96	-3.39/-3.3	-3.69/-4.23	-4.81/-5.23	-5.66/-6.38	-8.04/-11.67	-16.32/-12.86	-10.79/-10.22	-9.05/-7.44	-6.23/-5.37	-5.6/-7.61	-11.6/-13.12	-12.2/-10.6	-7.89/-5.24	-3.74/-3.47	-3.87/-4.51	-5.31/-6.42	-7.97/-10.99	-18.03/-15.45	-10.71/-7.99	-5.29/-3.7	-2.96/-2.91
Θ(112.5°)	-3.45/-3.96	-4.96/-5.63	-5.59/-4.55	-3.47/-2.83	-2.57/-2.32	-2.14/-1.96	-2.05/-2.74	-4.65/-8.16	-13.14/-13.76	-14.23/-15.28	-10.32/-6.67	-4.6/-3.48	-3.55/-4	-3.77/-4.16	-5.41/-4.45	-2.09/-0.53	0.74/1.03	0.76/0.09	-1.46/-3.93	-7.11/-11.86	-18.13/-12.39	-7.74/-6.47	-5.32/-4	-3.19/-3.03
Θ(120°)	-3.63/-3.6	-3.57/-4.88	-6.31/-6.93	-6.4/-5	-3.85/-2.98	-2.35/-2.09	-2.5/-3.9	-7.1/-13.08	-16.2/-12.92	-12.99/-11.09	-6.56/-3.8	-2.05/-1.31	-1.29/-1.37	-2.14/-3.82	-7.25/-7.17	-5.24/-3.11	-1.41/-0.61	-0.49/-1.29	-3.4/-6.55	-9.73/-13.6	-15.61/-10.46	-6.85/-6.09	-6.45/-5.48	-4.28/-3.35
Θ(127.5°)	-6.08/-4.95	-4.49/-3.68	-4.52/-5.63	-6.22/-6.25	-6.01/-5.86	-5.64/-5.87	-6.95/-9.52	-13.12/-13.41	-11.48/-13.02	-19.08/-12.87	-8.05/-5.28	-4.06/-3.58	-3.86/-4.96	-7/-10.18	-10.32/-7.32	-4.69/-2.71	-0.92/-0.46	-0.64/-1.75	-4.24/-8.83	-18.4/-17.87	-12.32/-8.02	-5.59/-5.17	-6.39/-7.71	-7.87/-6.97
Θ(135°)	-8.42/-7.93	-6.14/-5.19	-4.97/-5.7	-6.6/-7.2	-7.67/-8.47	-9.7/-10.71	-11.35/-11.16	-10.59/-10.78	-13.23/-19.06	-17.91/-11.89	-8.74/-7	-5.94/-5.65	-5.36/-5.59	-4.71/-3.88	-2.79/-1.69	-0.62/0.26	1.09/1.1	0.51/-0.82	-3.26/-6.83	-12.18/-16.5	-13.26/-9.53	-6.65/-5.23	-5.52/-6.32	-7.06/-7.74
Θ(142.5°)	-4.95/-5.66	-5.45/-4.1	-3.51/-3.52	-4.21/-5.23	-5.95/-6.44	-6.65/-7	-7.41/-8.16	-9.71/-12.62	-18.61/-19.42	-14.73/-11.05	-8.29/-5.95	-3.99/-2.68	-1.78/-1.29	-0.45/0.03	0.03/0.01	0.16/0.42	0.31/-0.24	-1.43/-3.19	-5.63/-8.44	-9.98/-9.37	-8.2/-6.9	-5.56/-4.59	-4.13/-4.04	-4.07/-4.03
Θ(150°)	-3.15/-3.24	-2.99/-2.35	-1.7/-1.35	-1.56/-2.26	-3.26/-4.37	-5.76/-7.65	-10.62/-15.4	-18.06/-18.56	-13.44/-10.26	-7.99/-5.93	-4.06/-2.5	-1.44/-0.73	-0.2/-0.25	0.09/-0.48	-1.14/-2.12	-3.02/-3.6	-4.29/-5.75	-7.97/-11.1	-14.05/-13.78	-10.84/-8.93	-7.2/-6.26	-5.25/-4.54	-4.02/-3.61	-3.33/-3.12
Θ(157.5°)	-4.06/-3.82	-3.58/-2.82	-2.26/-1.93	-2.04/-2.69	-3.75/-5.25	-7.26/-10.01	-13.35/-14.76	-13.01/-10.83	-8.95/-7.86	-5.95/-4.43	-2.92/-2.11	-1.78/-1.69	-1.91/-2.77	-2.91/-3.85	-5.25/-7	-8.66/-10.57	-12.79/-16.51	-17.52/-18.01	-18.43/-14.07	-11.52/-9.78	-8.63/-7.62	-6.75/-6.01	-5.44/-5.16	-4.81/-4.55
Θ(165°)	-6.37/-6.06	-5.76/-5.26	-4.75/-4.4	-4.39/-4.98	-5.79/-6.95	-8.34/-9.66	-10.8/-11.39	-11.44/-11.14	-10.06/-8.58	-7.06/-5.91	-5.33/-5.29	-5.83/-6.82	-8.18/-10.08	-11.28/-11.52	-11.06/-10.77	-10.08/-10.04	-10.33/-11.04	-12.53/-13.65	-14.68/-14.35	-13.28/-12.2	-11.19/-10.09	-9.04/-8.08	-7.64/-7.34	-7.01/-6.98
Θ(172.5°)	-8.09/-8.38	-8.23/-7.93	-7.84/-7.72	-7.83/-8.25	-9.04/-10.05	-10.84/-11.43	-12.27/-12.95	-13.27/-12.8	-11.82/-10.85	-10.7/-10.59	-11.32/-13.76	-16.73/-19.53	-17.02/-13.08	-10.87/-9.05	-7.72/-7.03	-6.82/-6.28	-6.46/-7.06	-7.5/-8.37	-8.87/-9.75	-10.16/-10.92	-11.35/-11.38	-10.64/-9.88	-9.35/-9.1	-8.73/-8.74
Θ(180°)	-8.58/-7.86	-7.67/-7.66	-7.57/-7.41	-7.37/-7.42	-7.62/-7.91	-8.29/-8.79	-9.7/-10.83	-12.02/-13.03	-13.96/-15.35	-17.61/-18.47	-19/-17.18	-15.74/-12.19	-9.88/-8.4	-7.32/-6.64	-6.36/-6.38	-6.64/-6.87	-7.21/-7.34	-7.7/-8.1	-8.24/-7.95	-8.72/-9.4	-9.83/-10.39	-10.26/-10.15	-9.29/-9.36	-8.86/-8.55
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°)	-9.37/-9.92	-10.7/-11.91	-13.51/-15.66	-18/-18.91	-17.95/-17.44	-14.89/-12.93	-11.46/-9.99	-9.37/-9.43	-9.85/-9.82	-9.71/-9.71	-9.73/-9.9	-10.22/-10.67	-11.37/-12.48	-13.89/-15.7	-17.71/-18.94	-19.29/-18.92	-19.36/-17.72	-15.7/-13.78	-11.97/-10.62	-9.32/-8.13	-7.45/-7.27	-7.49/-7.76	-7.96/-8.18	-8.46/-8.86
Θ(7.5°)	-8.32/-8.56	-9.15/-10.25	-11.85/-13.9	-16.68/-18.05	-18.92/-16.45	-13.79/-11.24	-9.91/-8.91	-8.3/-8.02	-7.84/-7.96	-8.03/-8.24	-8.77/-9.52	-10.41/-11.63	-13.17/-14.66	-17.13/-18.29	-18.22/-19.1	-18.94/-18.39	-17.8/-16.9	-15.94/-14.83	-13.37/-12.49	-11.46/-10.36	-9.56/-9.18	-9.26/-9.09	-8.78/-8.4	-8.13/-8.01
Θ(15°)	-6.74/-6.79	-7.35/-8.76	-10.48/-13.26	-16.96/-18.75	-18.29/-15.05	-12.71/-10.16	-9.12/-8.26	-7.77/-7.52	-7.46/-7.43	-7.41/-7.42	-7.85/-8.48	-9.53/-11.05	-12.81/-15.05	-16.44/-16.25	-15.35/-14.32	-13.49/-12.95	-12.59/-12.57	-11.95/-11.49	-11.58/-11.05	-10.8/-10.65	-10.53/-10.52	-10.48/-10.13	-9.4/-8.49	-7.67/-7.07
Θ(22.5°)	-6.08/-5.89	-6.23/-7.37	-9.6/-12.74	-18.14/-18.8	-18.29/-13.52	-10.74/-8.96	-7.9/-7.23	-6.92/-6.91	-6.87/-6.78	-6.74/-6.87	-7.12/-7.62	-8.72/-10.15	-11.37/-11.88	-11.96/-11.5	-10.79/-9.96	-9.72/-9.67	-9.07/-8.79	-8.82/-8.4	-8.1/-7.74	-7.53/-7.89	-8.21/-8.2	-8.2/-8.95	-8.9/-8.17	-7.12/-6.33
Θ(30°)	-5.16/-5.01	-5.52/-6.7	-8.74/-11.09	-12.44/-11.42	-9.73/-8.23	-7.11/-6.13	-5.53/-5.4	-5.46/-5.81	-6.17/-6.38	-6.18/-5.95	-6.02/-6.65	-7.58/-8.62	-9.43/-9.7	-9.53/-9.01	-8.37/-7.59	-7.01/-6.75	-6.56/-6.62	-6.71/-6.86	-6.62/-6.47	-6.35/-6.74	-6.84/-6.92	-7.18/-7.44	-7.5/-7.13	-6.37/-5.58
Θ(37.5°)	-4.62/-4.29	-4.75/-5.71	-7.11/-7.66	-7.15/-6.06	-5.28/-4.86	-4.6/-4.32	-4.28/-4.63	-5.2/-5.78	-5.52/-5.83	-4.82/-4.56	-4.51/-4.87	-5.4/-6.23	-6.82/-7.1	-6.8/-6.38	-5.76/-5.26	-5.17/-5.02	-5.22/-5.25	-5.33/-5.31	-5.21/-5.09	-4.91/-5.28	-5.69/-6.65	-7.41/-7.38	-6.98/-6.44	-5.66/-4.9
Θ(45°)	-3.75/-3.38	-3.64/-4.05	-4.55/-4.75	-4.19/-3.44	-3.03/-3.05	-3.32/-3.92	-4.16/-4.5	-4.79/-4.77	-4.32/-3.67	-2.9/-2.39	-2.37/-2.57	-3.11/-3.75	-4.62/-5.42	-5.51/-4.84	-4.57/-4.55	-4.44/-4.82	-5.23/-5.49	-5.17/-4.72	-4.37/-3.98	-3.81/-3.65	-3.62/-4.4	-5.6/-6.55	-6.56/-6.28	-5.09/-4.21
Θ(52.5°)	-3.88/-3.37	-3.17/-2.63	-2.46/-2.12	-1.52/-0.96	-0.57/-0.69	-0.95/-1.14	-1.27/-1.44	-1.62/-1.49	-1.21/-0.76	-0.28/-0.15	-0.14/-0.42	-0.99/-2.01	-3.49/-4.62	-4.34/-3.82	-3.75/-3.92	-4.5/-4.83	-4.99/-5.41	-5.45/-5.33	-5.14/-4.92	-4.89/-4.71	-4.88/-5.13	-6.12/-7.43	-7.7/-6.1	-5.14/-4.06
Θ(60°)	-5.77/-5.34	-5.31/-4.07	-2.24/-1.07	-0.52/0.04	0.63/0.72	0.67/0.79	0.63/0.31	0.04/-0.3	-0.42/-0.28	-0.1/0.04	-0.07/-0.59	-1.56/-3.08	-5.26/-6.62	-6.51/-6.36	-6/-5.37	-5.34/-5.7	-6.37/-6.69	-6.88/-7.15	-7.34/-7.44	-7.51/-7.5	-7.73/-8.18	-8.42/-9.41	-10.44/-9.62	-8.04/-5.99
Θ(67.5°)	-7.14/-6.81	-6.99/-7.35	-5.4/-4	-2.87/-1.73	-0.97/-0.72	-0.82/-0.89	-1.11/-1.6	-2.38/-2.56	-2.19/-1.36	-0.73/-0.36	-0.48/-1.24	-2.54/-4.59	-6.17/-6	-5.12/-3.94	-3.23/-3.18	-3.83/-4.93	-5.33/-5.55	-5.89/-6	-6.07/-6.41	-6.69/-7.01	-7.7/-8.83	-9.87/-11.24	-13.28/-13.83	-10.8/-8.17
Θ(75°)	-5.79/-4.78	-4.45/-4.26	-3.88/-2.93	-2.03/-1.19	-0.58/-0.47	-0.85/-1.27	-1.34/-1.18	-0.85/-0.25	0.49/1.22	1.73/1.79	1.34/0.24	-1.35/-3.15	-4.23/-3.85	-2.47/-1.46	-1.51/-2.48	-3.99/-5.54	-7.44/-9.37	-10.51/-11.03	-10.86/-10.07	-8.76/-7.27	-5.95/-4.86	-5.3/-6.21	-8.19/-10.97	-11.65/-8.24
Θ(82.5°)	-3.72/-2.56	-2.44/-2.38	-1.64/-1.14	-0.71/0.07	0.81/1.25	1.18/1	0.98/0.94	0.91/0.99	1.36/1.76	1.62/1.6	0.88/-0.07	-1.4/-2.23	-2.48/-2.18	-1.12/-1.34	-2.64/-4.42	-6.17/-8.67	-10.76/-10.22	-10.82/-11.75	-12.78/-13.6	-12.92/-10.13	-7.11/-5.43	-4.97/-5.19	-5.16/-6.01	-6.15/-5.37
Θ(90°)	-4.33/-2.28	-1.35/-0.85	0.14/0.77	0.56/0.61	1.09/1.43	1.42/1.17	0.94/0.77	0.51/0.26	0.41/0.9	0.8/0.35	-0.21/-0.92	-1.87/-2.77	-3.67/-3.73	-3.93/-5.12	-6.67/-8.02	-11.46/-14.59	-11.08/-9.86	-10.08/-9.97	-10.15/-11.33	-12.5/-12.28	-9.58/-7.16	-6.16/-7.07	-8.34/-9.85	-9.67/-6.97
Θ(97.5°)	-10.11/-7.41	-5.25/-3.68	-2.51/-0.95	-0.49/-0.61	-0.18/0.3	0.48/0.36	0.1/-0.15	-0.56/-0.82	-0.48/-0.23	-0.42/-0.3	-0.01/-0.58	-1.73/-3.13	-4.15/-5.37	-6.46/-6.65	-7.46/-8.75	-9.13/-7.26	-7.08/-8.53	-9.34/-10.75	-14.64/-17.44	-19.23/-15.77	-9.99/-7	-5.46/-5.61	-6.14/-7.3	-9.24/-9.94
Θ(105°)	-8.32/-6.75	-4.95/-4.1	-3.51/-2.04	-0.83/-0.8	-0.77/-0.37	-0.13/-0.16	-0.35/-0.54	-0.22/0.61	1.73/2.27	2.52/2.54	2.14/0.92	-0.92/-2.62	-3.06/-3.83	-2.35/-1.69	-2.3/-3.32	-4.48/-5.1	-5.79/-5.57	-5.1/-5.74	-7.35/-9.85	-13.94/-17.45	-17.25/-14.75	-12.12/-11.24	-9.94/-9.79	-9.53/-9.78
Θ(112.5°)	-8.84/-8.79	-7.42/-5.35	-4.77/-3.72	-2.39/-1.81	-1.77/-1.71	-1.57/-1.44	-1.26/-0.65	0.42/1.66	2.43/2.47	1.64/1.43	1.18/-0.27	-1.35/-0.99	-1.02/-0.49	0.65/0.2	-0.95/-2.59	-4.98/-5.57	-4.62/-3.68	-3.2/-3.58	-4.81/-7.31	-11.58/-18.3	-18.31/-17.59	-12.26/-9.73	-8.69/-8.41	-8.09/-8.49
Θ(120°)	-7.42/-6.08	-4.76/-4.03	-3.42/-3.11	-2.33/-1.67	-1.29/-1.15	-0.9/-0.51	-0.05/0.57	1.3/1.68	1.45/0.57	0.15/0.58	0.36/-0.63	-0.87/-0.65	-1.1/-1.03	-1.37/-1.97	-3.06/-5.08	-8.1/-7.47	-5.54/-4.68	-4.45/-4.8	-5.86/-7.79	-11.19/-16.74	-18.5/-18.9	-16.04/-13.76	-12.37/-10.9	-9.39/-8.14
Θ(127.5°)	-10.41/-9.2	-7.93/-6.46	-6.08/-5.52	-4.88/-4.18	-3.59/-3.18	-2.64/-1.98	-1.34/-0.9	-0.62/-1	-1.65/-1.56	-0.72/-0.89	-1.96/-2.61	-2.13/-2.24	-3.13/-3.3	-2.91/-3.28	-4.66/-7.09	-8.51/-8.59	-8.89/-11.29	-13.32/-14.69	-18.08/-18.66	-19.61/-13.77	-9.96/-7.67	-6.6/-6.75	-7.75/-8.91	-9.83/-10.38
Θ(135°)	-7.71/-6.46	-5.07/-4.26	-3.76/-3.59	-3.41/-3.15	-2.83/-2.49	-2.04/-1.4	-0.9/-0.59	-0.43/-0.19	0.33/0.88	0.77/-0.53	-1.63/-1.67	-1.29/-1.85	-2.64/-3.17	-2.91/-3.55	-5.07/-6.7	-8.49/-11.32	-17.46/-18.13	-14.56/-12.47	-13.17/-14.54	-14.1/-11.79	-8.89/-6.52	-4.98/-4.77	-5.32/-6.2	-6.84/-7.54
Θ(142.5°)	-8.95/-8.49	-7.09

Θ(165°)	-1.32/-1.68	-1.28/-1.63	-2.06/-1.85	-1.49/-1.48	-1.7/-1.81	-1.93/-2.08	-2.34/-2.45	-2.85/-3.34	-4.2/-4.65	-5.21/-5.27	-5.28/-4.89	-4.14/-3.65	-3.89/-5.16	-7.04/-8.48	-8.16/-7.67	-7.7/-8.32	-9.39/-10.97	-13.06/-13.78	-13.74/-13.77	-13.58/-11.84	-10.26/-7.66	-5.45/-4.22	-3.51/-3.04	-2.63/-2.38
Θ(172.5°)	-11.6/-10.5	-9.05/-7.9	-7.14/-6.3	-5.64/-4.44	-3.63/-2.85	-2.19/-2.05	-1.95/-2.22	-2.6/-2.73	-3.27/-3.36	-3.54/-3.41	-3.13/-3.6	-4.21/-5.28	-7.33/-9.53	-11.32/-12.78	-13.79/-13.35	-12.49/-11.1	-9.45/-8.08	-6.95/-7.01	-7.58/-8.41	-8.63/-8.71	-8.53/-8.78	-8.52/-9.01	-9.59/-9.97	-9.99/-10.6
Θ(180°)	-12.57/-10.46	-8.47/-7.53	-5.84/-5	-4.33/-3.74	-3.47/-3.37	-3.51/-3.98	-4.62/-5.45	-6.49/-6.58	-7.47/-8.76	-10.3/-10.8	-10.05/-9.62	-9.81/-10.75	-12.27/-14.09	-14.7/-14.61	-13.38/-11.6	-10.1/-9.54	-8.63/-7.7	-7.24/-7.38	-8.15/-8.7	-9.16/-9.51	-10.62/-12.22	-13.99/-17.46	-19.08/-19.04	-18.75/-16.97
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°)	-2.01/-1.89	-1.95/-2.44	-2.61/-3.14	-4.44/-5.83	-7.71/-9.39	-11.43/-12.38	-12.74/-12.75	-10.61/-8.19	-6.34/-4.79	-4.63/-4.28	-3.93/-3.21	-2.64/-2.5	-2.72/-2.44	-2.96/-3.09	-3.78/-4.26	-4.75/-5.36	-6.01/-6.6	-7.59/-9.09	-10.56/-11.12	-9.99/-8	-6.69/-5.46	-4.51/-3.72	-3.35/-2.79	-2.44/-2.12
Θ(7.5°)	-2.59/-2.68	-2.78/-3.02	-3.24/-3.79	-4.52/-5.74	-6.51/-7.54	-9.14/-9.9	-10.37/-9.46	-8.18/-7.05	-5.76/-4.91	-3.46/-2.49	-1.83/-1.55	-1.4/-1.42	-1.87/-1.84	-2.29/-2.92	-3.92/-5.14	-6.32/-7.3	-8.87/-10.43	-12.66/-14.38	-14.43/-12.82	-10.5/-8.52	-7.48/-6.31	-4.99/-4.31	-3.78/-3.48	-2.7/-2.55
Θ(15°)	-6.5/-6.43	-6.44/-7.38	-8.25/-8.71	-8.91/-9.01	-9.58/-11.37	-10.69/-11.84	-12.16/-10.64	-8.83/-7.42	-5.95/-4.88	-4.03/-3.48	-2.74/-2.2	-1.73/-1.71	-1.77/-1.72	-2.38/-2.97	-4.59/-5.45	-6.75/-8.77	-11.64/-15.83	-18.37/-19.31	-17.76/-13.77	-11.2/-8.95	-7.65/-6.89	-6.93/-6.77	-7.34/-7.71	-7.18/-6.47
Θ(22.5°)	-18.01/-18.6	-18.38/-18.09	-18.01/-17.6	-17.05/-15.77	-16.98/-18.33	-19.23/-18.62	-14.42/-11.4	-9.8/-9.01	-8.74/-7.98	-7.12/-6.2	-5.66/-5.39	-4.54/-3.21	-2.38/-2.01	-2.5/-3.29	-4.58/-5.94	-7.86/-10.1	-13.41/-16.37	-15.24/-13.32	-11.83/-11.51	-11.08/-9.62	-8.23/-7.66	-8.2/-9.94	-12.34/-16.99	-18.04/-18.58
Θ(30°)	-16.16/-19.23	-18.35/-17.8	-19.15/-19.01	-18.73/-19.25	-17.54/-18.65	-18.83/-16.04	-12.54/-11.85	-11.81/-13.22	-14.74/-13.34	-11.92/-11.84	-10.41/-8.95	-7.14/-5.58	-4.06/-3.31	-4/-5.87	-7.4/-7.54	-6.95/-6.45	-6.41/-7.28	-9.04/-11.89	-14.54/-14.42	-11.45/-9.78	-8.93/-8.81	-9.48/-12.27	-18/-18.96	-14.97/-13.2
Θ(37.5°)	-9.68/-12.12	-15.17/-16.57	-16.22/-14.81	-12.32/-12.83	-16.22/-18.62	-18.71/-12.55	-9.14/-9.06	-9.72/-11.39	-13.21/-17.76	-18.35/-17.55	-17.35/-15.12	-11.12/-7.78	-5.79/-5.1	-6.49/-8.36	-9.77/-10.22	-9.33/-7.32	-5.49/-6.38	-7.09/-7.22	-7.5/-9.33	-10.41/-7.58	-5.77/-6.2	-8.37/-11.87	-19.64/-12.84	-10.08/-9.03
Θ(45°)	-8.17/-7.05	-7.43/-8.08	-8.49/-9.54	-8.54/-9	-11.07/-15.21	-18.36/-13.68	-12.53/-11.72	-11.12/-10.49	-12.12/-15.39	-18.86/-16.98	-18.7/-18.88	-11.24/-7.01	-6.06/-5.86	-8.17/-10.29	-10.87/-10.12	-8.58/-7.61	-6.89/-5.51	-5.18/-6.29	-6.97/-5.8	-4.12/-4.18	-4.24/-3.24	-4.8/-6.9	-12.02/-18.41	-12.51/-9.54
Θ(52.5°)	-6.33/-5.53	-5.31/-6.13	-6.19/-7.88	-10.39/-12.15	-16.18/-17.22	-17.81/-14.85	-14.63/-12.63	-11.78/-11.91	-12.19/-11.77	-9.95/-9.57	-9.23/-12.04	-10.57/-7.32	-5.95/-6.35	-7.71/-8.49	-10.15/-9.59	-8.68/-6.85	-4.6/-4.28	-4.98/-5.41	-6.02/-6.79	-7.87/-6.25	-5.49/-6.35	-7.34/-8.89	-10.97/-10.85	-8.66/-6.88
Θ(60°)	-7.21/-5.09	-3.84/-3.85	-5.26/-8.81	-16.18/-17.79	-11.16/-8.6	-8.57/-8.67	-9.22/-8.79	-7.81/-8.04	-10.35/-13.35	-11.94/-13.2	-17.96/-18.61	-10.72/-7.19	-5.8/-5.27	-6.09/-8.54	-7.82/-7.02	-5.07/-4.25	-4.7/-6.41	-7.97/-10.69	-11.49/-7.33	-4.13/-3.88	-5.79/-6.71	-7.69/-7.05	-7.27/-8.35	-10.41/-8.07
Θ(67.5°)	-8.7/-5.95	-3.98/-4.24	-5.61/-8.65	-15.55/-14.83	-11.69/-8.54	-6.9/-6.91	-8.67/-11.58	-12.71/-13.39	-14.91/-16.92	-12.34/-9.71	-10.84/-14.07	-16.65/-19.15	-19.24/-14.2	-11.56/-13.32	-17.87/-11.83	-7.86/-6.35	-5.93/-5.81	-6.26/-7.42	-10.22/-11.38	-9.38/-7.29	-6.33/-9.29	-12.34/-9.52	-11.19/-12.34	-13.07/-12.09
Θ(75°)	-9.56/-6.92	-7.15/-9.18	-15.34/-19.15	-16.58/-11.63	-7.35/-5.82	-6.91/-8.13	-8.32/-8.46	-9.07/-9.87	-11.83/-12.42	-11.34/-12.05	-14.67/-16.76	-17.61/-17.86	-17.77/-17.1	-12.53/-14.93	-12.02/-10.54	-8.76/-7.11	-8.34/-9.12	-10.61/-7.75	-8.53/-14.25	-11.6/-10.11	-7.89/-9.65	-9.89/-11.5	-12.18/-13.27	-15.29/-12.15
Θ(82.5°)	-13.93/-13.57	-10.86/-10.68	-13.22/-18.1	-14.07/-10.41	-9.37/-9.35	-8.75/-8.35	-9.86/-11.51	-13.58/-13.95	-12.98/-12.78	-13.66/-18.06	-18.47/-18.3	-15.86/-16.64	-19.18/-19.24	-16.54/-17.13	-15.78/-11.47	-10.12/-8.85	-6.86/-5.83	-5.89/-8.88	-10.4/-9.46	-10.58/-7.31	-7.43/-9.74	-14.08/-8.74	-8.27/-11.57	-18.19/-16.31
Θ(90°)	-11.8/-14.99	-17.07/-11.71	-12.8/-18.55	-13.96/-11.42	-10.96/-9.91	-11.38/-14.37	-15.52/-16.64	-19.09/-17.89	-18.3/-16.78	-16.17/-18.11	-17.43/-12.23	-9.32/-9.99	-11.51/-13.11	-16.5/-16.58	-19.61/-13.67	-8.2/-6.21	-5.15/-6.58	-8.03/-13.04	-14.16/-11.3	-9.66/-9.83	-11.36/-14.75	-13.02/-8.72	-8.36/-10	-14.56/-12.39
Θ(97.5°)	-8.23/-12.52	-16.98/-11.56	-11.59/-18.06	-17.39/-18.19	-17.97/-17.96	-17.76/-13	-14.38/-17.86	-18.1/-18.37	-15.73/-14.82	-15.5/-17.92	-18.39/-12.34	-8.92/-10.97	-12.6/-16.62	-10.84/-7.79	-9/-8.71	-9.11/-7.2	-8.59/-8.49	-8.63/-7.98	-16.52/-18.19	-10.24/-6.53	-7.98/-11.29	-8.74/-6.5	-7.37/-13.29	-11.54/-7.73
Θ(105°)	-11.15/-12.19	-14.45/-11.12	-8.94/-10.5	-16.86/-18.7	-17.2/-16.41	-19.02/-17.92	-19.25/-16.06	-15.91/-17.86	-18.13/-14.39	-11.73/-11.66	-13.75/-19.1	-17.27/-15.93	-17.12/-15.25	-11.17/-7.93	-7.74/-9.65	-12.16/-12.01	-10.63/-10.82	-9.93/-12.54	-17.98/-18.15	-10.73/-7.88	-10.17/-18.8	-11.04/-6.47	-8.46/-15.27	-12.61/-8.65
Θ(112.5°)	-9.25/-10.3	-12.45/-11.96	-9.97/-13.39	-17.6/-18.1	-15.81/-13.78	-12.32/-11.34	-13.01/-13.86	-16.18/-13.95	-11.69/-9.46	-8.73/-8.27	-9.69/-10.04	-10.49/-13.85	-19.22/-16.57	-12.93/-11.89	-12.62/-17.29	-16.48/-16.67	-12.12/-11.09	-11.41/-13.89	-12.3/-16.85	-18.56/-9.91	-10.71/-12.5	-7.44/-8.65	-16.13/-16.21	-10.68/-7.66
Θ(120°)	-12.47/-10.43	-12.2/-11.71	-12.69/-13.1	-16.95/-18.27	-12.09/-10.3	-10.66/-10.74	-10.44/-11.31	-12.46/-14.6	-17.58/-15.46	-10.66/-10.01	-8.67/-5.85	-5.11/-6.75	-11.76/-15.19	-17.66/-16.39	-18.34/-18.16	-18.11/-18.38	-16.39/-18.65	-14.26/-18.23	-17.79/-17.66	-18.48/-8.88	-14.88/-13.11	-9.61/-7.93	-13.35/-13.04	-9.92/-9.18
Θ(127.5°)	-11.26/-13.11	-15.48/-12.89	-12.98/-10.16	-12.16/-9.97	-9.36/-7.17	-7.44/-9.26	-10.97/-11.26	-12.26/-11.6	-13.68/-17.9	-18.11/-19.28	-12.38/-8.36	-7.04/-8.51	-7.14/-7.24	-5.66/-8.11	-10.67/-12.19	-11.67/-11.11	-6.92/-6.1	-8.9/-17.74	-18.47/-19.38	-14.04/-7.93	-8.67/-10.31	-13.48/-18.98	-18.59/-15.09	-11.88/-12.01
Θ(135°)	-9.88/-12.5	-13.19/-16.03	-14.77/-12	-10.44/-10.57	-10.38/-11.67	-12.1/-13.22	-13.17/-11.3	-11.34/-15	-12.74/-12.25	-10/-8.81	-7.51/-7.72	-7.98/-8.33	-8.41/-8.56	-6.1/-5.76	-9.06/-10.89	-19.17/-19.17	-18.65/-16	-9.29/-7.1	-10.7/-11.09	-8.74/-15.54	-14.02/-11.17	-13.26/-18.61	-14.32/-9.39	-10.03/-11.1
Θ(142.5°)	-12.06/-12.88	-13.69/-15.66	-18.6/-19.04	-18.63/-17.34	-19.09/-18	-18.2/-17.7	-14.83/-13.68	-13.45/-13.32	-15.38/-14.9	-13.77/-14.47	-11.15/-5.75	-4.71/-5.56	-5.99/-8.16	-7.55/-9.07	-11.57/-18.77	-16.26/-16.23	-12.23/-17.25	-18.93/-19.1	-18.49/-15.79	-14.16/-13.95	-9.44/-7.27	-11.14/-18.2	-18.94/-15.83	-16.18/-13.13
Θ(150°)	-13.29/-15.85	-18.53/-18.92	-18.16/-14.24	-14.35/-18.37	-18.07/-18.62	-16.66/-14.46	-13.68/-14.28	-17.48/-17.76	-14.56/-14	-19.51/-16.6	-10.38/-6.78	-5.48/-5.99	-9.55/-16.68	-13.49/-9.6	-7.01/-4.16	-2.19/-1.7	-1.79/-3.32	-5.44/-6.47	-6.41/-7.21	-8.5/-10.64	-8.79/-7.74	-8.19/-10.55	-15.46/-15.79	-18.77/-16.49
Θ(157.5°)	-16.6/-18.3	-18.8/-19.06	-15.53/-9.79	-7.68/-7.3	-8.32/-10.62	-15.13/-15.77	-11.5/-8.37	-5.75/-3.54	-2.42/-2.37	-3.2/-4.44	-6.42/-8.76	-10.04/-8.43	-6.97/-5.4	-4.04/-3	-2.15/-1.59	-1.83/-2.56	-4.07/-5.34	-6.63/-8.15	-9.87/-12.7	-17.81/-15.33	-10.58/-7.95	-7.19/-8.41	-12.34/-17.99	-18.65/-15.27
Θ(165°)	-17.42/-13.76	-11.56/-9.76	-7.84/-6.27	-5.78/-5.87	-6.71/-8.51	-12.32/-17.14	-15.1/-9.29	-6.21/-4.58	-3.82/-3.3	-3.51/-3.62	-4.14/-4.67	-4.85/-4.9	-4.94/-4.81	-4.42/-4.8	-6.94/-9.57	-12.37/-10.88	-8.43/-7.81	-8.94/-10.41	-12.14/-12.54	-12.19/-11.8	-11.3/-10.32	-10.38/-12.38	-15.39/-18.1	-18.52/-18.34
Θ(172.5°)	-9.98/-8.48	-7.48/-6.5	-5.32/-4.34	-4.26/-4.67	-5.43/-6.48	-8.13/-10.43	-11.93/-11.72	-10.54/-9.09	-8.39/-7.62	-7.11/-6.81	-6.92/-7.57	-8.23/-8.53	-9.3/-10.43	-11.58/-13.85	-15.41/-12.95	-10.57/-9.27	-9.39/-10.93	-13.18/-15.99	-16.69/-15.6	-14.34/-12.81	-11.23/-10.04	-9.73/-10.19	-11.12/-11.55	-10.39/-9.8
Θ(180°)	-5.63/-5.78	-6.13/-6.85	-7.04/-6.8	-6.99/-7.95	-9.28/-10.58	-10.92/-11.75	-12.13/-12.35	-12.38/-11.25	-10.42/-9.2	-8.26/-7.94	-8.04/-8.94	-10.21/-11.54	-12.49/-12.95	-12.65/-12.36	-12.13/-12.02	-12.74/-14.68	-16.72/-17.84	-16.57/-14.25	-12.05/-10.54	-10.03/-9.52	-9.72/-9.09	-7.77/-7.82	-7.39/-6.27	-5.7/-5.41
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°)	-9.64/-10.81	-10.61/-10.86	-9.69/-8.09	-6.86/-5.32	-4.56/-3.55	-3.23/-3.1	-2.68/-2.69	-2.59/-3.08	-3.47/-3.41	-4.12/-4.77	-5.98/-7.72	-9.76/-11.66	-12.74/-13.17	-11.62/-10.2	-8.74/-7.52	-6.2/-5.27	-4.01/-3.11	-2.66/-2.26	-2/-1.45	-1.14/-1.22	-1.59/-1.97	-2.67/-3.38	-4.3/-5.37	-6.66/-8.17
Θ(7.5°)	-11.41/-11.16	-10/-9.27	-7.91/-6.91	-6.32/-5.82	-4.59/-3.48	-2.81/-2.16	-2.03/-1.94	-1.99/-2.3	-2.49/-2.61	-2.55/-2.87	-3.45/-4.83	-6.53/-8.45	-11.03/-13.14	-14.05/-13.01	-10.44/-7.95	-7/-5.88	-4.98/-4.23	-3.92/-3.9	-3.84/-3.73	-3.98/-4.45	-5.21/-5.78	-6.64/-7.71	-8.78/-9.79	-9.87/-10.5
Θ(15°)	-13/-12.1	-10.61/-9.49	-8.54/-7.94	-7.45/-6.33	-5.01/-4.06	-4.07/-4.03	-4.62/-4.95	-4.87/-5.47	-6.22/-6.85	-6.89/-6.51	-5.74/-5.28	-5.66/-7.07	-8.74/-10.15	-11.28/-10.8	-9.99/-9.69	-10.05/-10.48	-10.51/-10.07	-9.93/-10.49	-11.25/-11.83	-12.71/-14.76	-18.49/-17.95	-18.99/-17.62	-16.18/-14.48	-13.46/-12.43
Θ(22.5°)	-8.05/-8.34	-8.81/-8.59	-8.03/-7.38	-6.24/-5.33	-5.06/-5.65	-6.53/-7.43	-7.25/-6.11	-4.7/-4.39	-5.41/-8.23	-12.35/-14.98	-10.94/-8.3	-7.6/-8.65	-9.49/-9.75	-10.71/-11.94	-13.23/-14.7	-13.6/-13.05	-11.66/-10.81	-11.6/-11.58	-10.74/-10.05	-9.39/-9.61	-10.73/-11.82	-10.76/-8.61	-7.67/-8.42	-8.28/-7.8
Θ(30°)	-6.13/-7.21	-9.2/-9.31	-7.05/-6.87	-8.1/-8.46	-8.14/-8	-7.99/-7.49	-7.03/-6.57	-6.21/-6.43	-7.3/-8.39	-9.81/-13.22	-15.75/-12.61	-11.07/-10.57	-8.32/-7.74	-8.92/-9.28	-9.98/-11.04	-14.53/-18.07	-17.98/-15.28	-12.12/-10.96	-10.56/-9.94	-8.56/-7.73	-7.71/-8.34	-10.06/-10.55	-7.09/-5.26	-4.81/-5.26
Θ(37.5°)	-3.68/-4.16	-5.24/-6.76	-6.25/-6.82	-7.5/-7.98	-8.75/-8.71	-7.46/-6.53	-5.85/-5.71	-4.92/-3.74	-2.17/-2.01	-1.97/-3.89	-6.61/-6.4	-5.36/-3.96	-3.62/-4.21	-5.04/-7.06	-9.5/-9.28	-8.32/-7.68	-8.64/-12.36	-18.48/-18.74	-15.59/-11.95	-9.83/-8.64	-7.77/-8.16	-8.91/-9.85	-7.22/-4.67	-3.24/-3.13
Θ(45°)	-2.58/-3.86	-5.83/-9.93	-10.54/-12.32	-13.91/-15.59	-13.25/-8.8	-5.91/-3.82	-2.35/-1.71	-1.68/-1.72	-1.22/-0.71	-1.1/-2.27	-4.67/-3.88	-2.9/-2.8	-3.82/-3.58	-4.29/-6.3	-7.09/-3.97	-2.48/-2.18	-3.38/-4.85	-7.98/-10.91	-11.9/-11.07	-11.05/-9.57	-6.85/-5.7	-6.6/-7.09	-9.84/-7.03	-4.58/-2.23
Θ(52.5°)	-1.9/-1.76	-2.89/-4.98	-6.44/-7.13	-7.69/-9.67	-12.02/-7.86	-5.19/-3.5	-2.55/-2.07	-2/-2.42	-2.05/-2.56	-3.15/-4.38	-4.58/-3.77	-3.45/-3.78	-3.5/-3.37	-5.79/-6.59	-3.11/-0.95	-0.18/-1.85	-4.44/-7.72	-10.07/-14.07	-15.18/-13.1	-10.46/-7.14	-5.22/-4.16	-4.04/-4.65	-5.61/-6.02	-3.98/-2.27
Θ(60°)	-1.36/0	-0.38/-1.48	-3.85/-4.76	-4.53/-4.67	-3.51/-1.96	-0.55/0.16	0.16/0.41	0.88/0.71	0.64/-0.12	-1.75/-2.56	-0.38/1.12	0.24/-2.16	-3.03/-3.77	-3.48/-2.29	0.34/1.6	-0.09/-1.39	-3.55/-5.9	-6.48/-7.43	-10.54/-13.03	-10.77/-4.46	-2.52/-1.8	-2.55/-1.43	-1.3/-0.41	-0.54/-1.03
Θ(67.5°)	-1.1/0.73	1.1/0.61	-0.92/-1.71	-1.98/-3.37	-1.83/-0.17	1.16/1.3	1.23/0.65	0.38/0.34	-0.09/-0.87	-2.25/-2.5	-1.16/0.44	0.45/0.03	-1.06/-2.64	-4.13/-0.74	0.47/0.56	-0.46/-2.4	-3.47/-4.89	-5.75/-4.3	-3.32/-5.37	-7.77/-5.62	-1.83/-0.18	-0.73/-2.31	-2.18/-1.16	0.26/0.06
Θ(75°)	1.01/2.57	2.96/2.52	0.7/0.15	0.61/0.08	1.17/1.34	1.49/1.57	1.49/1.37	0.96/1.08	1.27/2.31	1.84/1.4	0.99/2.01	2.38/1.74	0.54/-1.34	-1.67/-1.7	-0.95/-2.11	-2.59/-2.42	-4.12/-4.53	-4.58/-4.19	-2.74/-3.24	-5.17/-4.56	-1.69/0.08	-0.49/-0.22	-0.67/1.27	2.45/2.56
Θ(82.5°)	0.63/1.84	2.86/2.12	0.93/0.9	1.25/1.67	2.44/2.38	2.42/2.22	1.2/-0.1	-1.59/-2.04	-1.28/-0.09	0.02/-0.42	-0.12/1.71	1.58/-0.58	-1.47/-4.23	-5.65/-3.3	-2.38/-3.15	-2.73/-3.92	-4/-6.25	-5.37/-4.93	-4.95/-6.13	-6.35/-8.08	-4.12/-1.74	-0.65/-1.56	-2.34/-1.31	0.58/1.07
Θ(90°)	1.22/2.7	3.53/2.25	1.23/1.06	1.77/1.66	1.71/1.31	1.3/0.97	0.59/0.13	-1.04/-1.36	-0.88/0.28	0/0.08	0.39/1.66	1.45/-1.62	-3.61/-4.48	-6.51/-3.43	-2.71/-1.49	-1.77/-1.63	-3.68/-5.29	-6.31/-3.19	-5.97/-5.64	-4.2/-0.68	-0.73/-2.37	-5.43/-4.47	-3.64/-2.89	-1.21/0.48
Θ(97.5°)	-1.01/1.28	2.1/0.93	-0.27/0.05	1.53/2.26	2.58/1.5	-0.09/-1.25	-2.13/-3.38	-4.16/-4.02	-4.44/-4.28	-5.4/-3.64	-2/-1.23	-1.63/-3.48	-3.22/-5.65	-5.3/-4.61	-3.71/-2.48	-1.74/-1.62	-4.03/-8.97	-9.02/-8.41	-9.05/-14.81	-6.64/-2.28	-0.86/-4.19	-9.6/-5.43	-3.56/-3.56	-2.83/-2.2
Θ(105°)	-3.08/-0.67	-0.33/-1.79	-2.19/-1	0.19/0.25	0.23/-1.99	-3.58/-4.4	-4.21/-3.26	-2.37/-1.69	-2.29/-2.14	-3.31/-2.7	-2.1/-2.21	-2.39/-2.93	-5.41/-8.71	-14.46/-7.85	-3.29/-1.88	-0.79/-0.79	-5.83/-7.02	-3.76/-3.29	-8.73/-16.01	-8.35/-2.52	-3.49/-9.91	-16.26/-9.17	-9.55/-6.49	-5.31/-3.02
Θ(112.5°)	-5.27/-5.04	-2.94/-2.44	-6.59/-5.95	-0.6/-0.21	-0.62/-2.8	-6.85/-13.12	-15.1/-10.46	-8.24/-5.75	-4.48/-5.59	-7.23/-10.11	-7.07/-6.03	-7.82/-10.12	-9.52/-18.86	-10.75/-7.66	-4.2/-2.64	-3.71/-3.98	-6.41/-9.2	-4.43/-6.72	-9.76/-14.99	-5.55/-3.34	-9.99/-8.85	-4.27/-6.44	-15.45/-11.31	-7.34/-4.75
Θ(120°)	-11.07/-5.15	-2.38/-1.19	-3.69/-3.03	-2.15/-0.95	-0.78/-1.67	-4.51/-8.97	-14.58/-13.86	-8.58/-7.06	-5.32/-5.72	-4.57/-4.69	-5.7/-7.29	-13.45/-12.17	-10.51/-14.71	-18.97/-18.16	-11.73/-7.43	-7.44/-12.29	-11.69/-12.29	-10.03/-9.04	-12.88/-13.65	-9/-13.55	-16.89/-12.89	-7.64/-8.46	-4.99/-2.31	-2.06/-3.43
Θ(127.5°)	-9.7/-13.85	-7.44/-5	-7.97/-7.53	-6.44/-5.16	-6.67/-8.85	-12.21/-16.44	-19.02/-18.38	-10.54/-7.25	-7.59/-8.62	-6.73/-4.32	-4.08/-7.23	-11.33/-17.14	-13/-7.94	-11.83/-9.5	-17.79/-18.18	-16.23/-15.47	-14.83/-9.99	-7.3/-10.47	-9.32/-7.63	-7.79/-10.79	-11.21/-5.68	-2.76/-2.55	-2.83/-4.12	-3.43/-4.35
Θ(135°)	-8.21/-7.16	-5.48/-3.12	-3.28/-3.92	-3.95/-3.3	-2.77/-3.06	-4.16/-7.02	-12.23/-18.79	-17.96/-11.64	-6.38/-3.73	-2.76/-2.26	-2.75/-3.69	-6.53/-8.37	-11.36/-8.29	-9.02/-9.54	-10.94/-18.76	-11.79/-11.4	-12.54/-6.93	-9.37/-16.89	-18.72/-16.58	-13.23/-10.2	-12.88/-10.63	-14.58/-10.95	-10.82/-10.25	-10.53/-7.48
Θ(142.5°)	-7.67/-3.89	-0.93/0.08	0.28/-0.72	-3.14/-5.11	-7.29/-9.79	-13.6/-18.51	-18.63/-19.18	-14.6/-10.96	-7.74/-5.85	-4.95/-2.68	-1.03/-0.27	-1.2/-2.52	-5.03/-4.9	-8.86/-16.8	-18.74/-14.9	-14.39/-13.19	-13.15/-18.24	-12.52/-13.89	-18/-18.97	-12.93/-8.72	-8.63/-7.41	-8.38/-15.14	-12.57/-8.67	-7.18/-7.3
Θ(150°)	-7.17/-5.8	-3.62/-2.5	-3.01/-3.96	-5.06/-6.71	-7.94/-8.4	-8.77/-9.37	-8.82/-7.68	-7.36/-7.35	-7.88/-7.15	-5.23/-4.15	-4.63/-4.87	-4.83/-7.1	-9.85/-7.95	-7.8/-5.16	-3.81/-3.03	-4.42/-7.13	-10.1/-16.66	-14.37/-14.74	-15.4/-14.72	-12.41/-10.47	-7.81/-6.31	-5.81/-6.04	-7.2/-8.09	-7.27/-6.07
Θ(157.5°)	-2.22/-2.89	-3.11/-3.3	-3.2/-3.55	-4.4/-5.06	-5.9/-6.77	-7.34/-7.57	-7.98/-8.88	-8.62/-6.61	-4.33/-2.86	-1.42/-0.69	-1.01/-2.81	-5.47/-8.01	-9.43/-8.15	-6.24/-5.7	-5.87/-6.87	-9.27/-12.81	-17.88/-18.93	-18.72/-17.5	-17.06/-18.32	-18.87/-16.12	-9.38/-5.81	-3.72/-2.76	-2.27/-1.65	-1.44/-2.06
Θ(165°)	-0.78/-1.23	-1.56/-2.08	-2.42/-2.42	-2.8/-3.21	-3.4/-3.13	-2.97/-2.85	-2.86/-3	-3.6/-4.17	-4.66/-4.4	-4.61/-4.46	-4.85/-5.1	-4.79/-4.74	-4.87/-5.35	-7.15/-10.29	-11.31/-10.28	-9.25/-8.36	-7.89/-7.96	-8.96/-10.6	-12.3/-11.94	-10.3/-8.68	-7.37/-5.74	-4.33/-3.64	-3.01/-1.82	-0.96/-1.02
Θ(172.5°)	-9.53/-7.87	-7.38/-7.21	-7.1/-6.71	-5.78/-4.45	-3.12/-2.28	-1.71/-1.66	-1.5/-1.72	-1.91/-2.04	-2.57/-2.6	-2.71/-2.51	-2.77/-2.96	-3.97/-5.28	-7.2/-8.89	-10.49/-11.92	-12.87/-12.6	-11.18/-10.06	-8.87/-8.12	-7.69/-7.34	-7.38/-7.32	-7.69/-7.76	-8.05/-8.96	-9.99/-10.52	-10.59/-9.89	-8.78/-8.64
Θ(180°)	-14.44/-12.06	-9.42/-7.54	-5.96/-5	-4.27/-3.69	-3.53/-3.62	-3.81/-4.21	-4.8/-5.22	-5.8/-5.62	-6.12/-6.75	-7.14/-7.35	-7.28/-7.51	-8.16/-9.44	-11.34/-13.28	-14.2/-13.37	-12.13/-10.81	-9.74/-9.47	-9.36/-9.33	-9.04/-8.9	-8.76/-8.9	-9.49/-10.37	-11.94/-13.08	-13.36/-14.56	-15.24/-17.34	-17.75/-18.69
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ

Θ(7.5°)	-7.16/-8.1	-8.34/-9.6	-9.8/-9.88	-11.14/-12.35	-13.83/-14.22	-13.79/-15.04	-17.69/-18.61	-17.79/-17.95	-14.82/-13.71	-11.67/-10.76	-9.4/-8.19	-6.79/-5.83	-5.68/-5.83	-6.1/-6.17	-6.34/-5.88	-6.42/-7.56	-8.66/-9.56	-10.62/-11.49	-12.22/-11.95	-11.03/-9.38	-8.14/-6.86	-7.52/-6.89	-6.32/-5.63	-5.07/-5.63
Θ(15°)	-9.74/-11.61	-12.4/-12.15	-10.43/-9.5	-9.97/-10.58	-10.84/-13.87	-13.05/-13.61	-14.85/-16.86	-17.21/-14.91	-11.82/-9.87	-8.73/-9.46	-11.31/-12.08	-10.17/-8.43	-7.02/-6.08	-5.35/-5.35	-5.44/-5.97	-7.05/-7.68	-9.63/-10.35	-9.82/-9.49	-8.75/-8.45	-7.2/-6.11	-5.38/-5.2	-5.75/-6.68	-7.32/-7.61	-7.85/-8.28
Θ(22.5°)	-12.22/-12.82	-15.15/-13.49	-9.18/-7.92	-8.49/-8.19	-8.71/-9.58	-9.15/-10.84	-14.22/-18.47	-17.3/-16.74	-16.69/-12.83	-10.35/-10.62	-12.55/-13.3	-10.73/-8.81	-7.26/-5.03	-4.51/-5.12	-5.12/-6.21	-7.37/-8.67	-9.34/-8.98	-8.77/-9.44	-8.83/-8.4	-7.43/-6.66	-6.91/-7.39	-7.79/-7.32	-9.37/-10.41	-11.11/-11.61
Θ(30°)	-15.24/-12.8	-9.63/-9.48	-8.54/-8.04	-7.57/-6.43	-6.73/-7.45	-8.38/-9.19	-8.34/-7.73	-7.64/-9.24	-10.48/-11.46	-12.58/-12.18	-11.16/-9.51	-8.74/-8.24	-7.2/-6.5	-6.52/-7.17	-9.19/-12.87	-14.63/-12.92	-11.12/-12.01	-15.73/-18.95	-19.22/-16.02	-14.56/-16.2	-14.8/-12.71	-13.33/-10.27	-9.52/-10.69	-14.29/-17.62
Θ(37.5°)	-9.74/-11.39	-9.62/-8.32	-6.9/-5.88	-6.68/-7.51	-7.41/-7.27	-6.69/-6.63	-5.83/-6.26	-6.12/-5.85	-6.61/-8.37	-11.76/-10	-6.14/-4.95	-5.98/-6.28	-5.43/-3.49	-3.55/-6.15	-10.41/-14.77	-18.89/-13.88	-14.17/-12.56	-10.06/-10.76	-17.47/-18.83	-14.39/-12.71	-16.42/-17.31	-15.9/-14.22	-13.29/-11.54	-10.88/-11.5
Θ(45°)	-9.36/-7.68	-6.68/-7.66	-11.21/-11.86	-7.67/-5.97	-5.33/-5.24	-6.15/-7.55	-9.06/-9.83	-8.37/-6.52	-5.04/-6.29	-10.21/-10.09	-6.05/-4.3	-5.5/-6.5	-4.41/-2.64	-3.44/-6.52	-12.82/-13.99	-12/-14.98	-8.99/-8.42	-12.37/-16.47	-16.51/-16.1	-13.18/-9.45	-8.03/-10.4	-14.51/-14.51	-14.18/-11.52	-9.23/-9.58
Θ(52.5°)	-11.46/-9.7	-8.9/-10.92	-14.95/-13.16	-10.2/-9.04	-9.69/-10.34	-10.4/-9.2	-6.59/-5.08	-4.88/-4.93	-4.55/-6.24	-11.92/-16.42	-5.52/-2.45	-3.13/-5.57	-5.63/-4.9	-7.16/-18.44	-13.97/-6.94	-10.34/-7.62	-6.47/-4.7	-4.87/-6.28	-10.86/-18.12	-19.12/-10.96	-11.12/-8.76	-8.39/-9.71	-9.95/-9.79	-9.31/-9.71
Θ(60°)	-10.72/-9.69	-9.24/-12.82	-18.49/-14.64	-12.09/-13.1	-14.47/-14.37	-11.93/-10.22	-10.26/-11.05	-10.99/-10.59	-9.23/-8.89	-12.32/-18.02	-9.37/-5.98	-5.86/-7	-7.75/-7.11	-9.81/-17.32	-10.87/-6.75	-3.34/-2.74	-1.04/-0.51	0.33/-1.93	-4.72/-11.4	-13.04/-10.52	-12.79/-10.74	-10.02/-7.09	-8.48/-10.87	-14.04/-13.6
Θ(67.5°)	-14.05/-10.58	-11.22/-16.32	-18.4/-11.59	-8.38/-8.6	-8.45/-10.25	-12.79/-13.35	-14.08/-13.43	-11.96/-9.86	-11.55/-16.55	-17.42/-11.55	-7.83/-8.47	-10.46/-12.99	-14.84/-15.61	-12.97/-18.46	-12.67/-5.4	-5.18/-5.49	-4.34/-3.16	-1.23/-2.44	-4.15/-5.96	-6.74/-7.35	-6.65/-8.88	-6.95/-4.19	-5.15/-9.21	-10.92/-13.33
Θ(75°)	-17.32/-11.94	-11.09/-15.73	-12.82/-9.44	-8.42/-10.37	-15.95/-18.77	-13.91/-10.96	-11.28/-14.74	-18.32/-18.89	-17.78/-17.94	-18.25/-11.29	-8.26/-7.13	-7.68/-9.83	-12.49/-18.93	-17.7/-19.04	-10.97/-6.55	-2.88/-2.9	-3.82/-2.48	-3.39/-3.68	-6.85/-9.33	-6.52/-6.03	-5.36/-9.95	-3.38/-0.61	-3.88/-8.58	-19.01/-16.43
Θ(82.5°)	-13.52/-18.24	-19/-15.57	-8.65/-9.57	-18.27/-17.45	-19.37/-18.64	-14.86/-14.65	-15.53/-17.49	-17.94/-19.12	-13.62/-14	-11.51/-9.29	-9.52/-10.71	-9.39/-7.11	-8.7/-12.17	-15.74/-11.37	-11.59/-7.62	-6.31/-5.85	-6.42/-4.46	-4.45/-2.96	-5.21/-13.54	-9.48/-4.29	-4.67/-4.31	-1.77/-0.7	-1.41/-4.12	-6.28/-10
Θ(90°)	-7.7/-13.67	-18.87/-11.43	-10.5/-15.71	-16.47/-14.41	-17.95/-18.38	-14.79/-13.31	-12.02/-11.57	-12.83/-11.34	-9.48/-11.88	-10.37/-9.03	-8.56/-9.68	-9.01/-6.96	-6.63/-8.84	-14.13/-10.12	-11.57/-8.81	-6.79/-6.7	-4.38/-3.18	-1.64/-2.81	-6.15/-15.03	-6.32/-1.74	-1.88/-4.64	-1.74/0.83	-0.95/-4.91	-7.17/-6.88
Θ(97.5°)	-6.16/-9.8	-14.27/-9.3	-7.88/-9.75	-17.33/-11.32	-9.84/-13.83	-18.46/-18.35	-18.75/-11.24	-9.16/-9.88	-10.62/-10.68	-7.76/-8.68	-13.51/-18.45	-12.77/-10.37	-9.59/-16.62	-15.83/-12.54	-9.81/-9.1	-9.27/-7.71	-6.88/-5.38	-4.19/-5.3	-8.45/-10.7	-5.49/-3.47	-3.44/-7.12	-2.63/-0.25	-1.48/-4.44	-4.99/-6.11
Θ(105°)	-6.16/-9.02	-12.23/-10.54	-11.86/-18.2	-10.72/-7.55	-12.27/-12.02	-14.96/-15.84	-11.41/-7.12	-6.44/-5.58	-3.85/-6.76	-8.82/-10.84	-12.67/-15.6	-18.94/-16.61	-12.22/-14.02	-13.31/-12.3	-9.3/-9.11	-12.51/-8.61	-7.04/-4.58	-4.03/-4.83	-10.18/-10.21	-18.92/-6.34	-3.96/-4.36	-2.72/-2.71	-5.42/-8.81	-4.97/-4.98
Θ(112.5°)	-4.63/-10.42	-11.28/-10.17	-9.17/-9.33	-6.97/-5.68	-5.51/-6.83	-10.92/-12.75	-9.35/-8.19	-7.11/-4.74	-6.71/-7.53	-12.67/-18.28	-10.92/-11.8	-12.27/-19.38	-18.6/-13.76	-15.9/-18.67	-19.07/-19.23	-18.55/-10.88	-6.42/-7.7	-5.98/-8.8	-8.9/-7.8	-18.97/-8.7	-9.24/-9.74	-7.85/-5.3	-7.44/-8.78	-5.52/-5.43
Θ(120°)	-3.61/-5.34	-11.45/-9.81	-7.81/-7.7	-6.82/-4.02	-5.2/-7.65	-8.17/-7.46	-6.04/-4.18	-2.2/-1.7	-2.03/-3.08	-4.78/-10.82	-18.14/-13.27	-11.43/-11.98	-16.76/-17.73	-18.13/-18.42	-14.69/-18.07	-12.17/-11.9	-9.44/-6.88	-8.42/-6.95	-12.55/-15.72	-13.14/-17.58	-11.07/-7.73	-5.06/-5.62	-7.2/-7.55	-6.35/-4.06
Θ(127.5°)	-8.45/-13.6	-12.87/-10.52	-6.96/-8.84	-8.29/-7.82	-5.75/-5.62	-6.89/-7.94	-8.73/-9.28	-8.59/-5.94	-4.5/-4.53	-4.7/-3.21	-3.6/-8.14	-13.45/-15.94	-17.73/-14	-13.02/-10.57	-16.09/-16.27	-7.99/-10.61	-8.8/-5.85	-7.47/-13.71	-13.58/-11.8	-18.21/-15.58	-19.49/-10.77	-8.12/-4.76	-8.53/-10.2	-7.38/-7.36
Θ(135°)	-7.41/-10.86	-19.17/-18.61	-14.41/-10.81	-9.86/-8.22	-9.4/-10.18	-9.96/-9	-8.29/-8.18	-9.75/-14.2	-14.17/-8.94	-5.23/-4.06	-4.78/-7.24	-9.03/-10.01	-16.35/-18.8	-12.82/-8.48	-10.55/-13.01	-12.65/-8.05	-14.85/-13.42	-19.37/-7.49	-7.69/-8.95	-8.47/-11.94	-16.13/-17.73	-15.72/-14.14	-10.26/-14.06	-17.28/-8.42
Θ(142.5°)	-10.74/-13.13	-19.03/-18.04	-14.89/-19.16	-18.92/-14.08	-7.86/-5.56	-4.62/-4.49	-4.81/-5.1	-5.9/-6.94	-8.47/-9.15	-15.94/-19.61	-8.46/-4.2	-2.53/-2.28	-4.05/-5.29	-8.69/-8.37	-10.68/-18.1	-17.76/-11.06	-10.75/-8.4	-8.2/-13.44	-18.03/-19.06	-19.36/-16.45	-7.34/-5.85	-12.57/-18.22	-10.5/-7.38	-7.62/-10.17
Θ(150°)	-9.3/-11.56	-10.79/-13	-15.25/-18.31	-15.44/-13.23	-15.22/-14.65	-13.76/-14.48	-17.46/-18.96	-17.51/-12.8	-10.36/-8.25	-6.09/-6.9	-9.01/-11.86	-14.54/-12.16	-10.05/-12.32	-13.57/-10.87	-6.99/-5.28	-3.45/-1.66	-2.68/-6.56	-7.21/-6.67	-7.07/-9.37	-12.18/-9.05	-3.84/-2.41	-4.55/-9.78	-16.23/-17.22	-13.55/-10.27
Θ(157.5°)	-17.22/-13.33	-10.63/-12.29	-11.83/-11.1	-8.13/-6.01	-5.19/-5.03	-5.41/-6.65	-8.72/-11.38	-13.54/-11.24	-7.33/-4.93	-4.3/-5.09	-6.66/-9.98	-11.47/-8.07	-5.7/-5.13	-5.37/-5.4	-3.99/-1.87	-1.07/-2	-4.82/-10.06	-10.04/-8.42	-8.92/-10.73	-17.57/-15.41	-7.3/-5.48	-6.9/-8.72	-9.22/-11.91	-12.17/-11.25
Θ(165°)	-18.93/-19.04	-17.08/-18.56	-18.94/-15.85	-10.61/-7.62	-6.46/-6.53	-8.18/-11.66	-16.46/-14.61	-10.01/-7.16	-5.64/-5.21	-5.64/-6.36	-7.34/-8.23	-7.77/-6.87	-6.29/-6.62	-6.9/-6.58	-5.28/-4.85	-5.32/-6.98	-8.48/-9.55	-11.01/-14.43	-16.76/-14.6	-11.62/-9.09	-7.46/-7.29	-8.67/-9.2	-8.29/-8.46	-11.03/-15.34
Θ(172.5°)	-7.33/-8.71	-10.96/-12.64	-14.83/-15.91	-14.79/-13.43	-12.44/-12.18	-11.5/-9.76	-8.06/-6.39	-4.88/-4.06	-4.54/-5.65	-8.11/-10.56	-13.4/-16.94	-16.76/-13.79	-11.39/-9.99	-9.53/-9.9	-10.63/-11.84	-13.17/-14.1	-16.68/-17.83	-18.21/-15.89	-11.86/-9.43	-7.65/-6.38	-6.53/-6.83	-6.94/-6.44	-5.88/-6.45	-6.95/-6.7
Θ(180°)	-6.15/-6.66	-7.95/-9.09	-9.99/-11.41	-12.93/-14.24	-15.54/-18.46	-17.4/-13.85	-11.16/-9.65	-9.87/-11.21	-12.62/-13.51	-14.04/-14.54	-13.96/-13.93	-13.96/-14.24	-14.61/-15.41	-18.35/-18.53	-17.14/-16.7	-12.13/-10.11	-8.64/-8	-7.98/-8.06	-8.34/-8.32	-8.69/-8.02	-7.78/-7.31	-6.65/-6.32	-5.91/-5.59	-6.09/-6.38
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°)	-17.85/-18.73	-16.62/-15.05	-13.08/-11.19	-9.97/-8.48	-7.73/-6.69	-6.12/-5.54	-5.73/-6.64	-6.64/-7.11	-7.4/-8.78	-9.42/-10.14	-11.16/-12.41	-13.25/-13.74	-14.01/-12.82	-11.32/-10.54	-9.91/-8.91	-8.24/-7.78	-7.64/-7.63	-7.27/-7.17	-7.04/-7.13	-6.94/-7.22	-7.55/-8.19	-9.24/-10.05	-10.92/-12.75	-14.36/-16.71
Θ(7.5°)	-10.27/-9.36	-8.66/-8.56	-8.13/-7.98	-8.34/-8.59	-8.43/-7.89	-7.5/-7.81	-7.04/-6.93	-6.57/-6.39	-6.27/-6.98	-7.17/-7.76	-8.5/-10.06	-11.3/-14.32	-17.81/-18.49	-18.91/-17.63	-15.28/-15.3	-12.66/-10.9	-8.55/-7.22	-5.98/-6	-6.6/-6.5	-6.98/-8	-9.29/-10.06	-11.34/-12.24	-12.29/-10.94	-10.28/-10.1
Θ(15°)	-3.78/-3.43	-3.6/-4.22	-4.68/-4.39	-5.16/-5.49	-5.66/-7.23	-6.48/-7.49	-7.46/-7.22	-7.12/-7.3	-7.57/-7.75	-6.83/-6.29	-6.13/-6.57	-7.17/-7.68	-8.19/-9.36	-11.61/-14.09	-17.92/-18.55	-15.39/-12.5	-10.87/-8.89	-8.13/-8.79	-9.06/-10.41	-11.15/-12.15	-12.63/-12.94	-12.66/-10.96	-8.94/-6.91	-5.98/-4.86
Θ(22.5°)	-2.61/-2.55	-1.7/-1.39	-1.46/-1.94	-3.06/-3.66	-4.74/-6.2	-7.32/-8.72	-9.68/-10.2	-9.88/-8.34	-6.61/-5.7	-4.5/-3.71	-3.32/-3.5	-3.72/-4.35	-5.86/-6.83	-6.75/-6.68	-7.09/-7.82	-10.17/-11.7	-12.72/-12.93	-11.49/-10.93	-10.05/-9.81	-8.68/-7.8	-7.18/-6.63	-6.25/-5.56	-4.89/-4.16	-2.99/-2.53
Θ(30°)	0.7/-0.14	-0.62/0.09	-0.55/-1.3	-1.75/-3.16	-4.02/-3.74	-3.68/-3.86	-3.64/-4.42	-5.23/-3.88	-2.49/-1.8	-1.7/-1.24	-0.68/-0.47	-0.74/-1.41	-2.99/-2.83	-2.16/-2.56	-3.9/-6.02	-8.38/-9.81	-10.76/-11.29	-11.26/-10.66	-8.86/-6.98	-5.9/-5.7	-5.69/-5.2	-3.94/-2.49	-1.2/-0.66	-0.59/0.22
Θ(37.5°)	0.73/1.22	0.98/0.54	-1.05/-2.27	-3.17/-3.84	-1.87/-0.64	-0.03/-0.23	-0.83/-1.35	-1.03/-0.98	-1.23/-1.1	-0.28/0.02	0.66/1.07	0.8/-0.6	-3.4/-3.45	-2.95/-3.6	-6.09/-11.36	-18.19/-18.71	-19/-17.34	-11.88/-8.23	-6.92/-6.61	-5.9/-5.17	-4.75/-4.93	-5.58/-4.28	-2.93/-0.89	0.82/0.24
Θ(45°)	-0.02/-0.25	-1.06/-1.13	-2.89/-4.89	-5.21/-2.63	-0.78/-0.49	-0.18/-0.67	-2.01/-4.04	-6.56/-7.29	-5.53/-3.47	-2.4/-2.11	-2.86/-1.93	-1.62/-2.92	-7.66/-6.88	-4.5/-6.12	-8.79/-6.07	-4.24/-4.26	-6.37/-12.75	-17.54/-18.04	-17.78/-14.84	-13/-10.02	-9.83/-13.61	-14.84/-10.81	-5.2/-2.84	-0.42/-0.24
Θ(52.5°)	-0.43/-0.9	-0.53/0.05	-1.4/-4.29	-4.14/-1.84	-0.99/-0.95	-1.62/-2.58	-3.56/-4.35	-4.99/-5.9	-5.01/-3.43	-1.05/0.26	-0.45/-0.94	-0.84/-2.32	-6.06/-4.32	-1.84/-2.08	-2.92/-1.47	0.01/-0.64	-1.85/-5.48	-13.56/-18.45	-18.47/-12.23	-7.35/-6.03	-5.43/-5.51	-7.49/-8.02	-7.16/-4.81	-3.38/-0.48
Θ(60°)	-1.91/-1.86	-2.48/-3.48	-5.63/-15.01	-8.34/-3.22	-3/-3.78	-5.99/-7.87	-9.33/-9.81	-8.56/-9.4	-11.34/-7.04	-3.46/-1.45	-1.81/-3.79	-2.33/-2.64	-6.88/-3.41	-0.52/-1.55	-2.04/-0.26	0.8/1.23	-1.82/-5.63	-8.64/-11.54	-18.55/-12.64	-6.81/-3.33	-2.99/-2.59	-4.21/-2.76	-3.67/-6.38	-4.9/-3.39
Θ(67.5°)	-0.24/0.81	-0.63/-0.5	-1.39/-5.96	-6.08/-4.14	-4.03/-3.82	-4.22/-4.47	-4.11/-2.98	-2.34/-2.83	-3.62/-2.21	0.11/0.33	-1.93/-3.51	-1.51/-2.55	-3.9/-1.02	0.14/-0.95	0.37/2.18	2/0.24	-0.61/-3.49	-4.45/-4.24	-6.62/-11.92	-8.27/-1.97	0.17/0.06	-0.28/-0.6	-0.42/-1.38	-3.26/-3.65
Θ(75°)	-0.75/0.14	-1.77/-1.32	-1.93/-8.2	-9.67/-5.85	-5.35/-3.83	-3.89/-2.34	-1.2/-0.74	-1.39/-2.35	-4.35/-4.9	-2.6/-1.37	-2.31/-4.98	-2.44/-1.87	-3.09/-0.11	0.52/-1.29	-0.86/-0.42	0.11/0.08	-2.86/-3.95	-4.73/-3.68	-2.7/-7.02	-10.19/-4.1	-0.52/-1.8	-3.99/-3.56	-1.91/-2.5	-4.25/-4.7
Θ(82.5°)	-0.03/1.54	0.22/0.66	-0.5/-3.39	-3.66/-2.84	-3.42/-3.72	-2.98/-0.86	0.42/1.24	1.51/1.03	-0.61/-1.54	-0.28/-0.43	-0.81/-2.72	0.46/-0.59	-3.92/-0.86	-1.28/-3.11	-4.69/-3.38	-1.72/-1.54	-3.12/-5.56	-5.82/-4.88	-4.46/-8.72	-9.2/-2.96	0.43/-0.23	-2.95/-0.92	-0.6/0.13	-2.07/-3.61
Θ(90°)	-2.82/-0.69	-5.76/-4.22	-1.82/-4.32	-2.78/-2.61	-4.81/-4.47	-3.5/-1.67	-0.54/0.17	0.17/-0.38	-2.2/-5.44	-5.51/-5.09	-3.94/-6.14	-4.59/-3.15	-4.68/-1.88	-4.99/-13.2	-9.93/-7.29	-4.79/-5.26	-5.74/-9.24	-4.74/-3.08	-2.44/-6.48	-6.46/-3.47	-1.42/-3.96	-12.24/-3.76	-2.11/-1.88	-3.5/-7.93
Θ(97.5°)	-3.95/-1.5	-7.79/-5.65	-3.73/-4.47	-3.23/-4.54	-6.41/-6.18	-5.27/-3.29	-1.64/-0.91	-0.66/-0.98	-1.81/-2.77	-3.56/-5.24	-5.87/-8.43	-5.87/-11.26	-10.72/-3.84	-10.96/-12.68	-12.05/-8.94	-5.53/-5.19	-8.06/-5.33	-1.78/-1.63	-5.44/-5.43	-1.89/0.14	-2.66/-12.02	-12.99/-5.82	-4.85/-2.68	-3.4/-11.06
Θ(105°)	-4.06/-2.94	-11.43/-9.45	-5.78/-4.94	-3.47/-4.24	-5.28/-9	-6/-5.36	-3.52/-2.67	-3.2/-4.53	-6.61/-9.98	-10.71/-9.83	-8.14/-11.84	-10.54/-10.41	-10.67/-5.17	-12.61/-15.5	-18.85/-10.91	-3.57/-3.3	-7.27/-2.87	0.93/-0.87	-7.34/-14.24	-2.52/-0.53	-4.73/-7.99	-3.35/-4.71	-5.46/-4.92	-7.42/-11.97
Θ(112.5°)	-4.29/-5.01	-9.64/-6.17	-2.83/-2.32	-3.57/-6.13	-8.66/-12.11	-8.65/-6.54	-4.58/-4.39	-5.09/-3.83	-3.18/-5.32	-6.91/-6.67	-6.06/-6.68	-5.72/-14.34	-18.82/-6.7	-12.86/-11.92	-13.32/-12.43	-8.53/-7.64	-8.75/-3.59	-0.03/-1.75	-6.41/-17.44	-2.65/-3.76	-9.43/-3.66	-0.77/-2.99	-5.68/-3.48	-5.59/-9.26
Θ(120°)	-6.31/-3.08	-5.8/-6.42	-5.23/-5.49	-7/-6.57	-12.44/-15.77	-10.8/-6.37	-5.31/-5.65	-4.72/-5.49	-7.04/-9.24	-9.92/-8.11	-7.29/-5.75	-5.22/-8.45	-18.18/-8.18	-9.74/-7.61	-14.01/-16.74	-18.68/-17.97	-8.58/-5.69	-5.21/-6.86	-7.53/-8.71	-2.85/-14.87	-6.9/-2.26	-6.21/-6.18	-4.95/-4.42	-6.12/-14.4
Θ(127.5°)	-1.64/-1.65	-2.34/-2.89	-0.5/-1.67	-4.51/-6.69	-7.64/-7.25	-6.42/-5.72	-4.71/-2.77	-1.9/-2.37	-3.97/-5.29	-5.15/-3.5	-4.29/-4.92	-4.31/-4.91	-14.01/-9.69	-5.39/-8.8	-8.49/-9.26	-17.33/-8.57	-18.26/-9.68	-13.23/-11.45	-18.75/-7.26	-4.45/-11.92	-4.32/-3.84	-4.35/-2.57	-1.95/-2.37	-1.82/-4.5
Θ(135°)	-2.62/-1.02	-1.89/-4.41	-5.98/-6.24	-6.25/-8.65	-8.85/-7.78	-5.28/-4.65	-4.13/-4.81	-5.85/-6.09	-6.52/-5.68	-4.93/-4.54	-4.49/-2.02	-1.33/-2.59	-5.27/-5.03	-3.04/-3.43	-9.04/-11.84	-17.15/-13.69	-11/-11.48	-10.14/-9.63	-17.51/-15.1	-6.49/-8.23	-4.95/-13.45	-10.31/-9.71	-7.04/-8.61	-7.14/-5.67
Θ(142.5°)	-3.78/0.3	1.34/0.44	-0.99/-2.53	-4.07/-4.85	-5.22/-4.61	-4.49/-3.4	-2.8/-2.62	-2.72/-2.34	-1.19/-1.08	-2.46/-3.89	-3.37/0.1	1.15/0.95	-0.54/-1.37	-1.62/-3.38	-5.58/-9.92	-18.51/-11.8	-10.03/-7.77	-6.64/-16.66	-15.65/-12.99	-12.74/-15.18	-9.88/-12.97	-10.64/-5.77	-2.63/-1.58	-2.72/-5.85
Θ(150°)	-3.09/-2.14	-2.44/-1.74	-1.03/-0.98	-1.53/-3.14	-5.96/-10.24	-16.77/-19.06	-17.45/-11.57	-7.72/-5.69	-5.34/-5.7	-4.83/-3.22	-2.55/-1.8	-1.87/-3.19	-5.08/-7.18	-5.81/-4.53	-4.64/-4.33	-3.22/-4.46	-5.26/-4.08	-5.06/-9.99	-12.6/-11.94	-10.68/-8.18	-4.32/-3.19	-3.8/-5.54	-8.52/-6	-4.26/-3.66
Θ(157.5°)	1.47/-0.35	-0.54/-0.78	-1.32/-1.56	-2.29/-3.23	-4.5/-5.66	-7.63/-10.46	-11.71/-10.7	-9.99/-9.67	-8.63/-5.01	-1.98/-0.93	0.21/0.47	-0.13/-0.91	-2.31/-4.22	-4.04/-3.37	-2.68/-2.95	-5.7/-8.7	-7.83/-5.46	-6/-10.49	-17.41/-18.82	-18.03/-18.77	-11.52/-6.18	-3.03/-1.45	-0.88/-0.79	-0.18/0.93
Θ(165°)	2.7/2.59	2.23/1.76	0.54/-0.01	-0.12/0.04	-0.29/-1.1	-2.56/-3.99	-5.37/-5.9	-5.53/-4.38	-3.16/-1.84	-1.42/-1.31	-2.08/-3.95	-6.79/-7.89	-5.85/-3.9	-2.81/-2.51	-2.48/-3.48	-5.38/-7.62	-8.88/-9.6	-11.85/-17.23	-18.03/-18.97	-17.78/-17.74	-14.35/-8.95	-4.94/-2.33	-0.63/0.57	1.39/1.93
Θ(172.5°)	-2.06/-1.98	-1.75/-1.12	-0.66/-0.79	-0.82/-0.94	-0.8/-0.75	-0.89/-1.3	-1.62/-2.49	-3.45/-4.58	-5.88/-7.17	-8.5/-7.67	-6.11/-4.61	-3.16/-2.47	-2.59/-3.34	-4.48/-5.97	-7.32/-8.22	-9.39/-10.77	-11.25/-10.58	-10.18/-9.49	-9.98/-10.22	-11.93/-13.67	-13.8/-11.57	-9.27/-7.34	-5.67/-5.02	-3.42/-2.24
Θ(180°)	-11.54/-9.94	-9.26/-8.79	-7.81/-6.66	-5.98/-5.03	-4.44/-4.25	-4.49/-4.94	-5.37/-6.11	-6.62/-6.78	-6.37/-6.21	-6.07/-6.01	-5.46/-5.34	-5.65/-6.42	-7.83/-9.7	-10.3/-9.47	-8.5/-7.76	-7.3/-7.5	-7.13/-6.53	-6.12/-6.07	-6.64/-7.25	-7.79/-8.76	-10.24/-12.42	-14.55/-14.58	-14.14/-14.33	-15.67/-14.69

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°)	-9.25/-9.20	-9.53/-9.84	-9.87/-9.85	-9.90/-9.76	-9.88/-9.86	-10.20/-10.51	-11.23/-11.73	-11.23/-10.75	-10.21/-9.67	-9.20/-8.80	-8.72/-8.69	-8.60/-8.50	-8.44/-8.47	-8.39/-8.32	-8.23/-8.26	-8.50/-8.86	-9.17/-9.19	-9.30/-9.50	-9.40/-8.94	-8.25/-7.60	-7.28/-7.39	-7.69/-8.38	-8.86/-9.26	-9.55/-9.47
Θ(7.5°)	-9.10/-9.01	-9.35/-9.68	-9.28/-9.79	-9.51/-9.34	-9.06/-8.37	-8.19/-8.11	-8.56/-9.07	-9.41/-9.48	-9.55/-9.18	-8.86/-8.78	-9.05/-9.34	-9.71/-9.90	-10.09/-10.15	-10.08/-9.98	-9.94/-9.98	-10.30/-10.54	-10.56/-10.42	-10.46/-10.48	-10.28/-9.46	-8.98/-8.79	-8.93/-8.98	-9.13/-9.33	-9.25/-9.28	-9.29/-9.12
Θ(15°)	-8.92/-8.68	-8.54/-8.51	-8.14/-8.75	-8.24/-8.00	-8.03/-7.73	-7.15/-6.70	-6.66/-6.79	-7.02/-7.36	-7.85/-8.24	-8.50/-8.81	-9.41/-10.18	-10.84/-11.46	-11.76/-11.74	-11.44/-11.17	-10.89/-11.06	-11.74/-12.67	-13.06/-13.30	-13.41/-13.22	-12.94/-12.41	-12.14/-12.14	-11.89/-12.06	-11.86/-11.43	-10.88/-10.30	-9.73/-9.08
Θ(22.5°)	-8.55/-8.09	-7.56/-7.04	-6.58/-6.24	-6.16/-6.01	-6.08/-5.76	-5.63/-5.14	-5.00/-5.13	-5.43/-5.84	-6.53/-7.25	-7.85/-8.30	-8.84/-9.46	-10.00/-10.21	-10.23/-9.89	-9.63/-9.74	-10.19/-10.94	-11.68/-12.83	-13.50/-13.34	-12.46/-11.98	-11.70/-12.14	-12.15/-12.39	-12.85/-13.60	-14.65/-15.06	-13.93/-12.42	-10.56/-9.10
Θ(30°)	-6.60/-5.78	-4.91/-4.35	-4.04/-3.55	-3.30/-3.36	-3.56/-4.27	-3.96/-3.71	-3.52/-3.75	-4.17/-4.64	-5.34/-6.29	-7.37/-8.34	-8.97/-9.36	-9.50/-9.28	-8.70/-8.11	-7.69/-7.63	-7.94/-8.21	-8.32/-8.22	-7.97/-7.57	-7.00/-6.52	-6.27/-6.14	-6.11/-6.40	-7.17/-8.78	-11.18/-13.56	-14.38/-12.48	-9.82/-7.76
Θ(37.5°)	-4.49/-3.27	-2.43/-2.00	-1.87/-1.87	-2.03/-2.47	-3.37/-3.82	-3.80/-3.63	-3.47/-2.98	-2.96/-3.00	-3.19/-3.67	-4.63/-5.98	-7.32/-8.18	-8.08/-7.27	-6.24/-5.32	-4.81/-4.76	-4.90/-5.01	-4.82/-4.43	-3.93/-3.50	-3.05/-2.68	-2.55/-2.65	-3.03/-3.67	-4.81/-6.55	-8.91/-11.57	-12.51/-10.66	-8.00/-5.68
Θ(45°)	-3.68/-2.49	-1.87/-1.60	-1.55/-1.64	-2.08/-2.50	-3.19/-3.62	-3.71/-3.37	-2.97/-2.51	-2.08/-1.51	-1.29/-1.50	-1.96/-2.83	-3.97/-4.93	-5.18/-4.65	-3.82/-3.15	-2.93/-3.14	-3.66/-4.09	-4.17/-3.86	-3.15/-2.41	-1.77/-1.26	-0.95/-0.86	-1.05/-1.34	-1.94/-2.87	-4.40/-6.37	-8.37/-8.67	-7.07/-5.13
Θ(52.5°)	-3.23/-1.95	-1.23/-0.79	-0.35/-0.19	-0.35/-0.86	-1.34/-1.93	-2.30/-2.20	-2.08/-1.51	-1.19/-1.06	-1.20/-1.77	-2.66/-3.78	-4.92/-5.48	-5.03/-3.66	-2.46/-1.76	-1.62/-2.07	-2.90/-3.85	-4.48/-4.35	-3.58/-2.66	-1.71/-0.83	-0.15/0.29	0.53/0.59	0.37/-0.13	-1.14/-2.65	-4.82/-7.06	-6.69/-4.74
Θ(60°)	-1.03/0.24	0.80/1.08	1.31/1.48	1.07/0.29	-0.96/-2.45	-3.49/-3.70	-2.87/-2.19	-1.64/-1.30	-1.01/-1.03	-1.48/-2.51	-3.78/-5.02	-5.46/-4.47	-2.98/-1.98	-1.66/-2.03	-3.03/-4.23	-4.80/-4.23	-3.11/-1.98	-0.87/-0.03	0.44/0.73	0.86/0.92	0.78/0.33	-0.54/-1.85	-3.77/-5.71	-5.24/-2.82
Θ(67.5°)	0.25/1.37	1.55/1.17	0.85/0.59	0.15/-0.92	-2.30/-3.90	-4.91/-4.54	-3.43/-2.35	-1.31/-0.77	-0.43/-0.37	-0.69/-1.37	-2.04/-2.35	-2.10/-1.38	-0.71/-0.50	-0.92/-2.01	-4.09/-7.08	-8.67/-6.91	-4.16/-2.26	-1.07/-0.52	-0.31/-0.21	-0.11/0.10	0.32/0.23	-0.33/-1.40	-2.83/-3.98	-3.38/-1.35
Θ(75°)	0.80/1.64	1.63/1.09	0.48/0.27	0.11/-0.47	-1.30/-2.09	-2.23/-1.93	-1.29/-0.73	-0.29/-0.00	0.40/0.49	-0.19/-1.45	-2.71/-3.36	-2.79/-1.23	0.27/1.08	1.18/0.58	-1.05/-4.09	-7.95/-8.68	-5.37/-2.86	-1.40/-0.56	-0.25/-0.08	0.29/0.61	0.88/0.98	0.64/-0.45	-2.08/-3.39	-2.74/-0.82
Θ(82.5°)	1.17/1.57	1.01/0.11	-0.16/0.53	1.40/1.61	0.85/-0.36	-1.50/-1.97	-1.76/-1.45	-1.61/-0.75	-0.18/-0.06	-0.82/-2.13	-2.83/-2.42	-1.71/-0.71	0.19/0.69	0.86/0.34	-1.35/-4.25	-8.02/-7.83	-5.05/-2.84	-1.37/-0.69	-0.48/-0.16	0.38/0.91	1.35/1.62	1.52/1.08	0.36/-0.19	-0.07/0.58
Θ(90°)	1.06/1.31	1.14/0.66	0.50/1.21	1.94/1.83	0.65/-2.03	-5.05/-6.36	-5.33/-3.37	-1.86/-0.79	0.21/0.44	-0.37/-2.62	-5.32/-5.48	-3.31/-1.24	0.03/0.85	1.48/1.35	0.32/-1.87	-5.01/-7.91	-7.12/-4.12	-2.07/-1.07	-0.13/0.79	1.70/2.50	3.07/3.32	2.98/2.24	1.21/0.21	-0.03/0.49
Θ(97.5°)	0.56/0.77	0.73/0.39	-0.12/0.13	0.86/1.05	-0.90/-3.55	-6.26/-6.57	-5.47/-4.00	-2.59/-0.94	0.03/0.53	-0.07/-1.63	-2.96/-2.66	-1.31/-0.10	0.77/1.62	2.25/2.47	1.75/-0.12	-3.38/-7.44	-6.30/-2.60	-0.65/0.47	1.35/2.19	2.87/3.26	3.31/3.03	2.42/1.56	0.63/0.02	0.02/0.44
Θ(105°)	-0.03/-0.97	-2.26/-3.19	-3.38/-3.01	-2.35/-2.83	-4.69/-7.38	-6.44/-4.08	-2.65/-1.72	-0.70/-0.39	-0.75/-1.28	-2.05/-2.51	-2.30/-1.28	-0.19/0.54	0.97/1.50	2.33/3.06	2.80/1.22	-1.87/-5.72	-5.35/-1.81	0.30/1.35	1.80/2.09	2.08/2.02	1.99/2.15	2.17/1.98	1.84/1.63	1.13/0.42
Θ(112.5°)	-1.50/-2.43	-3.10/-2.83	-1.93/-1.19	-0.65/-0.20	-0.81/-2.27	-2.99/-2.27	-1.22/-0.64	-0.45/-0.49	-1.74/-3.22	-4.83/-4.81	-2.60/0.02	1.47/1.96	1.83/1.72	2.12/2.20	1.17/-0.98	-3.96/-7.52	-7.85/-4.33	-2.48/-1.84	-1.54/-0.51	0.58/1.38	2.00/2.42	2.29/1.50	0.38/-0.39	-0.64/-0.91
Θ(120°)	0.99/0.59	-0.43/-1.49	-2.24/-2.54	-2.42/-2.36	-2.86/-4.43	-6.18/-5.66	-3.84/-2.29	-1.53/-1.36	-2.15/-3.68	-5.97/-8.06	-7.76/-4.38	-1.50/0.09	0.78/1.23	1.63/1.38	0.60/-0.13	-0.86/-2.00	-3.29/-3.92	-3.89/-2.80	-0.58/1.63	2.96/3.39	3.22/2.85	2.33/1.44	0.40/-0.17	0.07/0.75
Θ(127.5°)	-0.14/-1.12	-3.84/-6.33	-5.80/-5.28	-5.64/-4.69	-4.02/-4.23	-4.91/-5.79	-5.53/-4.60	-4.08/-4.02	-4.66/-5.73	-6.89/-6.76	-4.54/-1.76	-0.20/0.40	0.47/0.54	0.66/0.89	1.36/1.49	0.71/-0.90	-2.64/-4.15	-5.08/-3.73	-0.97/1.15	2.34/2.68	2.47/2.08	1.70/1.36	0.76/-0.20	-0.70/-0.46
Θ(135°)	-2.90/-4.19	-7.86/-9.02	-5.42/-3.93	-4.45/-5.31	-4.59/-3.55	-4.47/-6.53	-9.15/-11.09	-9.66/-9.10	-9.36/-10.10	-11.02/-8.86	-4.30/-1.81	-0.72/-0.67	-1.18/-1.40	-0.65/0.66	1.91/2.44	2.00/0.72	-1.15/-3.46	-5.29/-4.25	-1.65/0.53	1.95/2.58	2.78/2.66	2.23/1.72	0.76/-0.70	-2.11/-2.60
Θ(142.5°)	-1.39/-2.59	-4.47/-5.39	-4.48/-3.82	-4.84/-7.39	-6.58/-5.57	-4.39/-4.31	-5.00/-5.70	-6.10/-5.94	-6.27/-6.64	-5.54/-2.65	-0.97/-0.24	-0.57/-1.71	-2.88/-3.24	-2.92/-2.57	-2.43/-2.54	-2.99/-3.79	-4.98/-6.14	-5.95/-3.63	-1.07/0.88	2.12/2.78	3.02/2.97	2.72/2.24	1.46/0.56	-0.23/-0.71
Θ(150°)	-1.55/-3.00	-5.23/-7.52	-7.92/-6.86	-7.04/-9.09	-12.71/-10.63	-8.63/-7.33	-6.91/-7.59	-6.83/-7.06	-6.70/-5.51	-3.65/-1.30	-0.01/0.64	0.78/0.55	0.28/0.11	-0.07/-0.44	-1.11/-1.95	-2.76/-3.34	-3.82/-4.30	-4.39/-3.62	-2.51/-1.48	-0.79/-0.24	-0.02/0.13	0.37/0.37	0.29/0.09	-0.26/-0.81
Θ(157.5°)	-5.55/-7.56	-10.51/-11.94	-11.15/-8.22	-6.68/-7.21	-7.21/-8.98	-10.71/-11.85	-11.99/-11.15	-10.14/-9.53	-8.22/-6.43	-4.55/-3.09	-1.81/-1.15	-0.85/-0.77	-0.86/-1.04	-1.33/-1.73	-2.31/-2.94	-3.56/-3.81	-3.82/-3.72	-3.58/-3.37	-3.27/-3.33	-3.43/-3.48	-3.57/-3.59	-3.47/-3.27	-3.05/-3.10	-3.61/-4.45
Θ(165°)	-9.91/-10.40	-10.25/-9.25	-7.70/-6.32	-5.40/-4.84	-5.02/-6.01	-6.84/-7.64	-8.24/-8.92	-9.75/-10.40	-10.39/-9.46	-7.78/-6.32	-5.72/-5.39	-5.22/-5.37	-5.73/-6.28	-7.01/-7.87	-8.87/-9.87	-10.39/-10.90	-11.19/-10.79	-10.33/-9.91	-9.56/-9.63	-9.73/-9.58	-9.39/-9.36	-9.40/-9.39	-9.45/-9.78	-9.81/-9.55
Θ(172.5°)	-4.84/-4.85	-5.07/-5.01	-4.80/-4.65	-4.72/-4.96	-5.00/-5.68	-6.04/-6.22	-6.32/-6.48	-6.90/-7.53	-8.59/-9.78	-9.55/-9.28	-8.94/-7.99	-8.06/-8.36	-8.89/-9.54	-9.99/-10.18	-10.83/-11.30	-12.26/-12.90	-14.18/-14.91	-15.31/-15.28	-14.51/-13.31	-12.85/-12.09	-10.60/-9.16	-8.23/-7.68	-7.20/-6.44	-5.47/-4.86
Θ(180°)	-3.39/-3.78	-4.19/-4.50	-4.75/-4.98	-5.25/-5.75	-6.29/-6.86	-7.03/-7.05	-7.16/-7.41	-7.46/-7.40	-7.50/-7.71	-7.44/-7.32	-7.18/-7.16	-7.05/-6.89	-6.95/-6.98	-6.95/-6.90	-7.04/-7.45	-7.91/-8.27	-8.31/-8.11	-7.75/-7.45	-7.07/-6.80	-6.52/-6.22	-5.72/-5.28	-4.90/-4.58	-4.18/-3.69	-3.24/-3.18
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°)	-6.50/-6.60	-6.43/-6.83	-7.16/-7.22	-7.77/-8.44	-9.36/-9.74	-7.67/-7.15	-7.88/-9.34	-10.41/-10.02	-8.90/-8.58	-8.42/-8.48	-9.02/-9.21	-9.12/-9.49	-9.33/-9.35	-9.35/-9.21	-8.84/-8.52	-8.35/-8.31	-8.53/-8.62	-8.85/-8.50	-8.10/-7.59	-7.20/-7.33	-8.15/-8.57	-8.32/-8.20	-7.61/-7.32	-7.26/-7.09
Θ(7.5°)	-6.30/-6.68	-6.84/-7.05	-6.51/-6.52	-6.00/-6.95	-6.92/-6.63	-6.89/-6.48	-6.86/-6.69	-7.34/-7.64	-7.62/-7.60	-7.69/-8.21	-8.68/-8.73	-8.76/-8.18	-8.52/-7.67	-7.43/-7.50	-7.60/-7.84	-7.73/-7.79	-7.53/-7.56	-7.06/-7.04	-6.67/-6.68	-7.31/-8.04	-8.59/-8.88	-8.01/-7.17	-6.79/-6.78	-6.74/-6.45
Θ(15°)	-4.86/-4.75	-4.59/-4.20	-4.03/-3.49	-3.05/-3.29	-2.71/-3.33	-4.77/-4.57	-4.62/-4.69	-4.12/-4.40	-4.74/-5.25	-5.23/-4.92	-4.43/-4.27	-4.18/-4.60	-4.89/-4.88	-5.17/-5.84	-5.77/-6.51	-6.96/-7.46	-7.48/-7.41	-6.61/-6.29	-5.31/-4.66	-4.32/-4.32	-4.48/-4.88	-4.99/-3.97	-3.55/-3.61	-4.12/-4.47
Θ(22.5°)	-4.43/-5.38	-5.91/-5.06	-3.55/-2.25	-1.93/-1.62	-0.98/-1.57	-2.42/-3.52	-5.28/-6.38	-5.74/-4.87	-4.12/-4.39	-4.93/-5.91	-5.89/-4.94	-4.28/-4.00	-3.76/-4.05	-4.84/-5.35	-6.19/-7.39	-8.65/-9.63	-9.09/-7.79	-6.46/-5.28	-4.38/-4.24	-4.39/-4.84	-5.57/-5.81	-5.51/-4.30	-3.41/-3.05	-3.27/-3.97
Θ(30°)	-6.40/-6.54	-5.89/-4.02	-2.30/-0.75	-0.30/-0.56	-1.30/-2.51	-2.53/-2.96	-2.86/-2.92	-3.90/-5.01	-5.63/-5.43	-4.67/-4.70	-5.64/-6.26	-5.59/-5.10	-4.58/-4.36	-4.73/-5.30	-5.30/-5.32	-6.35/-7.26	-7.63/-7.15	-6.88/-6.73	-7.78/-7.76	-7.47/-6.64	-5.96/-5.63	-5.68/-5.49	-5.47/-5.30	-5.54/-6.07
Θ(37.5°)	-5.22/-7.27	-8.10/-6.24	-3.30/-2.00	-1.23/-2.12	-3.08/-4.38	-4.43/-4.62	-4.85/-5.33	-5.63/-5.88	-6.36/-6.66	-6.50/-6.57	-6.39/-5.86	-5.33/-6.55	-7.08/-6.64	-6.84/-5.97	-4.75/-4.91	-5.97/-7.07	-7.65/-7.32	-6.69/-6.58	-6.45/-6.53	-6.51/-5.61	-4.88/-4.61	-4.64/-5.15	-5.33/-5.14	-4.75/-4.50
Θ(45°)	-11.04/-12.25	-7.20/-3.47	-1.24/-0.82	-0.90/-1.86	-2.30/-2.50	-2.76/-3.06	-3.60/-4.57	-5.99/-6.71	-6.63/-5.73	-5.36/-5.97	-7.28/-7.66	-6.68/-6.53	-6.51/-6.14	-6.40/-5.32	-4.88/-5.40	-7.53/-9.59	-8.24/-6.62	-5.38/-4.19	-3.21/-2.76	-3.60/-3.89	-3.49/-3.09	-2.92/-2.89	-2.54/-3.24	-5.04/-9.28
Θ(52.5°)	-4.34/-5.10	-4.61/-2.58	-0.84/-1.83	-3.18/-2.94	-2.02/-1.88	-2.35/-3.73	-5.32/-6.79	-8.24/-7.51	-6.46/-5.28	-5.59/-7.10	-8.02/-6.93	-5.48/-4.04	-2.45/-1.88	-2.75/-2.76	-2.55/-3.81	-7.29/-9.82	-8.97/-5.93	-3.61/-2.32	-2.44/-1.81	-0.78/-0.27	0.10/-0.04	-1.14/-1.55	-2.49/-4.48	-4.91/-4.31
Θ(60°)	-4.53/-3.05	-2.98/-2.82	-2.01/-1.82	-1.24/-0.12	1.01/0.93	-0.11/-1.81	-4.06/-4.03	-4.03/-4.03	-4.54/-3.81	-3.78/-5.05	-6.37/-7.52	-6.20/-2.49	-0.44/-0.55	-1.68/-1.55	-0.97/-1.86	-3.55/-5.49	-6.50/-4.00	-1.54/-0.47	0.17/0.49	0.39/0.14	0.14/0.61	0.41/0.11	-0.09/-2.32	-5.69/-6.13
Θ(67.5°)	-1.68/-1.47	-1.71/-1.47	0.31/0.91	1.32/2.07	3.16/2.90	1.28/-2.13	-5.47/-5.21	-3.25/-2.48	-3.44/-4.17	-4.77/-6.10	-5.41/-4.81	-3.06/0.50	2.24/3.15	1.53/0.53	0.66/-0.23	-1.67/-2.57	-2.34/-1.28	0.06/0.85	0.95/0.64	0.94/1.22	0.70/0.99	0.91/-0.07	-0.06/-0.85	-2.71/-2.97
Θ(75°)	1.51/0.04	-1.48/-0.86	0.54/1.53	2.03/2.88	4.00/3.64	1.89/-1.17	-3.01/-1.50	-0.84/-2.26	-4.45/-3.81	-3.23/-5.49	-6.78/-6.35	-4.03/-0.48	1.89/3.88	2.57/1.81	2.05/0.75	-0.07/-1.20	-1.36/0.06	1.32/2.06	2.63/2.88	1.56/1.03	0.55/0.88	2.15/1.22	-0.38/-1.58	-0.56/0.97
Θ(82.5°)	1.37/-0.20	0.18/1.57	2.42/3.23	3.42/2.65	3.39/3.22	1.19/-3.38	-3.05/0.32	1.42/-0.15	-4.25/-5.19	-3.28/-6.15	-9.98/-7.49	-2.79/-1.47	1.63/3.29	1.82/2.39	2.38/1.81	1.75/0.64	0.01/1.12	1.87/1.91	1.53/2.51	2.41/2.45	3.26/2.61	2.08/0.15	-0.66/1.22	1.78/1.77
Θ(90°)	1.66/0.70	0.64/0.39	0.19/0.89	1.60/1.83	2.19/1.73	-1.37/-7.61	-2.32/0.19	0.31/-0.47	-3.89/-4.62	-3.47/-5.63	-5.12/-10.69	-5.35/-1.98	0.74/2.90	1.03/1.13	2.43/3.09	3.51/2.58	2.00/2.49	3.25/4.42	3.82/3.80	4.08/4.91	4.40/3.62	1.33/0.32	-0.39/0.14	1.19/2.28
Θ(97.5°)	3.67/1.51	-0.01/-0.87	-0.65/1.86	2.15/1.30	1.87/1.43	-1.60/-8.45	-2.72/0.14	0.15/-3.18	-9.04/-3.93	-4.03/-4.78	-5.88/-6.47	-2.38/-4.76	1.72/3.33	-0.04/-0.01	1.88/3.55	3.34/2.88	2.03/1.92	3.29/4.07	3.53/3.47	3.51/3.71	3.81/2.57	1.25/1.20	-0.01/-0.38	1.75/5.12
Θ(105°)	2.01/-0.95	-1.11/-0.67	-0.39/1.32	1.99/1.81	-0.04/-1.32	-3.57/-8.47	-7.01/-2.88	-1.56/-3.54	-8.35/-7.93	-8.38/-4.27	-7.27/-9.72	-2.27/-6.07	-1.32/1.70	-0.93/-1.62	0.07/1.24	2.74/2.31	1.74/0.38	0.95/3.31	2.76/2.24	2.77/2.88	2.78/1.33	-1.69/-1.34	-0.80/-0.83	1.43/3.30
Θ(112.5°)	0.36/-2.74	-2.70/-2.59	-2.15/-0.88	0.94/1.58	-1.16/-3.38	-3.73/-3.73	-5.07/-5.87	-8.20/-9.28	-7.48/-6.61	-9.54/-4.22	-10.30/-9.43	-4.49/-9.08	-2.25/-1.80	-4.80/-5.76	-3.87/-1.16	0.50/0.76	-0.56/-3.48	-3.23/-0.32	-1.67/-1.56	0.51/0.54	1.06/0.60	-1.16/-1.86	-2.41/-2.02	0.65/2.24
Θ(120°)	-0.22/-0.90	-1.28/-2.84	-2.75/-1.60	-1.26/-0.47	-1.93/-4.02	-6.00/-6.98	-8.07/-12.88	-9.47/-8.08	-6.46/-8.57	-9.93/-5.88	-6.27/-5.05	-5.48/-9.22	-5.15/-2.93	-5.56/-8.62	-7.04/-6.05	-8.26/-6.26	-4.07/-6.72	-12.36/-8.49	-7.79/-11.30	-8.06/-4.66	-3.74/-3.78	-3.91/-2.96	-1.80/-1.53	0.44/1.58
Θ(127.5°)	-0.04/-0.26	-0.91/0.59	1.40/1.21	-0.19/-1.39	-2.23/-3.25	-4.16/-5.51	-9.41/-12.40	-10.75/-8.76	-7.91/-8.40	-8.52/-5.88	-5.77/-6.78	-12.00/-6.93	-4.64/-5.41	-6.67/-7.21	-7.48/-7.47	-8.03/-8.26	-6.45/-6.14	-7.68/-10.65	-10.38/-10.39	-8.97/-6.73	-4.08/-4.31	-4.01/-2.32	-2.42/-1.27	0.67/1.01
Θ(135°)	-1.96/-3.40	-2.64/-1.61	-0.66/-0.50	-1.38/-2.03	-1.82/-1.52	-2.03/-4.01	-8.00/-12.57	-14.49/-9.51	-6.91/-9.86	-14.37/-11.48	-6.35/-6.75	-12.51/-11.04	-5.48/-4.09	-7.08/-15.46	-6.47/-6.02	-10.34/-11.14	-7.25/-8.07	-5.76/-4.49	-4.07/-5.99	-4.77/-4.09	-3.54/-1.31	-2.73/-4.01	-4.40/-3.56	-0.89/-0.57
Θ(142.5°)	-3.52/-4.03	-2.91/-1.71	-1.92/-2.07	-2.41/-2.30	-1.51/-1.16	-0.90/-1.72	-3.92/-7.53	-11.37/-8.50	-7.64/-7.82	-7.39/-7.14	-9.82/-9.77	-9.02/-10.89	-6.83/-5.59	-8.88/-10.78	-10.22/-9.66	-8.99/-14.25	-9.14/-7.77	-7.20/-8.25	-10.18/-10.72	-7.07/-5.99	-6.13/-5.27	-3.33/-3.02	-2.77/-2.02	-1.63/-2.01
Θ(150°)	-1.88/-2.16	-1.85/-0.81	0.24/0.91	0.95/0.34	-0.20/-0.74	-1.30/-2.38	-3.63/-4.77	-4.30/-4.99	-4.69/-4.77	-4.77/-5.24	-7.30/-9.50	-10.24/-8.90	-7.76/-7.94	-8.16/-9.41	-11.81/-12.73	-13.47/-9.76	-5.51/-4.64	-4.38/-3.84	-3.76/-4.73	-6.63/-7.35	-6.56/-5.04	-3.64/-3.77	-3.71/-3.85	-3.35/-1.97
Θ(157.5°)	0.02/-0.40	-0.56/-0.99	-1.10/-1.21	-1.03/-1.04	-1.94/-2.61	-3.69/-4.02	-4.42/-5.22	-5.78/-5.41	-5.24/-4.77	-5.35/-7.02	-9.08/-9.72	-8.29/-7.26	-6.87/-7.16	-7.48/-7.77	-7.75/-7.08	-7.14/-7.57	-7.90/-7.97	-8.81/-8.85	-9.08/-10.86	-12.75/-10.72	-8.53/-7.16	-5.29/-3.21	-2.02/-1.14	-0.48/0.19
Θ(165°)	-2.98/-3.66	-4.88/-5.12	-4.70/-3.73	-2.94/-2.97	-3.34/-3.75	-4.92/-5.71	-6.51/-7.56	-9.51/-11.44	-13.88/-14.42	-12.19/-10.13	-9.19/-8.52	-8.48/-9.58	-10.39/-9.69	-7.53/-5.52	-4.10/-3.49	-4.02/-5.73	-7.47/-9.67	-11.45/-12.08	-12.09/-11.26	-10.94/-9.28	-7.35/-5.90	-4.40/-2.97	-2.13/-1.80	-1.76/-2.37
Θ(172.5°)	-6.69/-6.26	-5.56/-5.57	-5.45/-6.05	-7.26/-8.31	-9.08/-9.33	-9.91/-10.80	-12.28/-13.94	-12.53/-9.91	-7.98/-7.27	-7.25/-6.81	-6.21/-5.83	-5.77/-5.93	-5.97/-5.38	-4.85/-4.36	-3.96/-4.00	-4.55/-5.08	-6.00/-7.13	-7.91/-8.72	-9.19/-9.81	-10.72/-11.13	-10.26/-9.42	-8.60/-8.28	-7.84/-7.56	-7.53/-7.40
Θ(180°)	-10.25/-10.40	-9.99/-11.06	-12.01/-15.87	-15.73/-14.04	-11.80/-10.64	-10.21/-10.95	-10.68/-10.65	-10.58/-10.00	-10.65/-11.81	-12.24/-14.32	-14.19/-13.39	-12.83/-13.40	-13.36/-13.07	-12.73/-12.49	-11.68/-11.24	-10.89/-11.18	-11.20/-11.83	-12.03/-11.84	-11.76/-11.40	-12.10/-12.74	-12.64/-12.79	-12.02/-9.99	-8.71/-8.57	-9.15/-9.40
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°)	-7.78/-7.40	-7.43/-8.06	-8.22/-8.88	-8.83/-7.91	-7.76/-7.72	-8.47/-10.49	-10.84/-10.23	-8.88/-8.11	-8.33/-8.69	-7.90/-6.99	-6.95/-7.45	-7.73/-7.69	-7.21/-6.77	-6.47/-6.77	-7.42/-7.82	-7.98/-8.06	-7.74/-8.23	-8.64/-9.11	-8.97/-8.79	-8.85/-8.76	-9.13/-8.76	-8.46/-8.35	-7.51/-7.14	-7.16/-7.57
Θ(7.5°)	-5.73/-5.55	-6.28/-7.10	-7.25/-7.20	-6.93/-7.24	-6.77/-6.58	-7.61/-8.29	-8.99/-8.45	-8.30/-8.48	-9.08/-9.18	-8.72/-8.34	-7.89/-8.20	-8.81/-9.15	-9.30/-8.19	-7.37/-6.86	-6.70/-6.57	-6.96/-7.12	-7.20/-7.60	-7.78/-7.44	-6.91/-6.51	-7.05/-7.32	-7.07/-5.75	-5.16/-5.43	-5.36/-5.47	-5.71/-5.84
Θ(15°)	-4.74/-4.89	-5.28/-4.83	-4.51/-3.96	-3.93/-4.05	-3.85/-3.92	-3.07/-2.65	-3.41/-4.59	-6.24/-7.38	-7.61/-7.26	-7.65/-8.63	-9.70/-10.16

Θ(22.5°)	0.57/0.51	0.14/-0.14	-1.04/-2.61	-2.95/-2.56	-1.63/-0.98	-0.02/-0.41	-1.15/-2.04	-2.94/-4.20	-5.48/-7.10	-8.55/-8.40	-6.83/-5.99	-5.29/-4.85	-4.52/-4.13	-4.49/-4.10	-4.01/-4.57	-4.86/-4.75	-4.05/-3.51	-2.87/-2.11	-1.38/-0.88	-1.01/-1.32	-1.87/-1.79	-1.19/-0.64	0.03/0.40	0.50/0.53
Θ(30°)	0.95/0.22	-0.33/-1.31	-2.28/-2.23	-1.36/0.34	1.34/1.98	1.66/0.63	-0.48/-1.27	-1.44/-1.92	-3.14/-4.87	-6.47/-6.42	-5.70/-4.91	-3.58/-1.86	-0.71/-0.26	-0.83/-1.90	-2.74/-3.34	-3.55/-3.59	-2.60/-1.99	-1.21/-0.56	-0.06/0.31	0.61/0.58	0.63/0.89	0.93/0.78	1.04/1.06	0.65/0.22
Θ(37.5°)	0.88/-0.25	-2.54/-3.47	-3.62/-2.18	0.08/1.65	1.80/1.37	0.83/0.66	0.03/-0.23	-1.86/-3.93	-4.74/-4.96	-5.06/-5.20	-5.34/-5.43	-4.29/-2.55	-1.33/-0.70	-1.33/-1.84	-2.53/-3.19	-2.92/-1.44	-0.49/0.05	0.73/0.60	0.94/1.04	0.61/0.81	1.66/2.24	2.43/2.16	1.14/1.30	1.73/1.82
Θ(45°)	-0.32/-0.88	-1.69/-5.06	-6.51/-1.49	1.30/2.59	2.70/2.29	2.09/2.33	2.29/1.54	0.19/-1.99	-5.01/-8.04	-7.87/-6.58	-4.65/-4.25	-3.05/-2.12	-1.62/-0.97	-0.34/-0.83	-1.51/-1.41	-0.92/0.11	1.13/0.94	0.56/-0.00	-0.02/0.42	0.43/-0.01	-0.68/-0.59	0.43/1.47	1.82/1.21	0.15/-0.85
Θ(52.5°)	-2.48/-3.97	-5.08/-5.77	-5.45/-1.06	0.79/-0.44	-2.11/-2.51	-1.65/-1.72	-1.92/-1.46	-2.95/-4.61	-5.03/-5.92	-9.00/-9.76	-5.35/-2.89	-3.09/-2.76	-0.94/-0.64	-0.87/-1.47	-3.76/-2.59	0.23/0.53	0.09/-0.21	-0.68/-0.77	-0.43/-0.12	-0.97/-1.48	-1.95/-2.06	-1.29/-1.14	-0.16/0.54	0.30/-1.34
Θ(60°)	-5.57/-3.25	-2.14/-1.40	-1.32/-0.33	-1.05/-3.56	-4.72/-3.27	-1.99/-2.27	-3.35/-4.32	-6.75/-7.95	-6.28/-5.52	-4.77/-7.15	-10.18/-4.13	-1.55/-1.73	-1.79/-1.33	-1.43/-2.87	-3.74/-1.78	-0.66/-0.38	-1.15/-2.51	-2.52/-1.33	-0.97/-1.04	-1.28/-1.44	-1.00/-0.66	-1.53/-1.54	-0.63/-0.02	-0.28/-2.62
Θ(67.5°)	-1.33/-1.05	-1.10/-0.39	-0.71/-0.79	-2.41/-6.25	-5.13/-2.96	-2.48/-3.16	-5.38/-6.02	-5.18/-6.25	-8.78/-8.40	-8.24/-8.28	-7.58/-5.36	-2.56/-1.51	-1.41/-3.04	-1.55/-2.37	-4.90/-2.51	-1.45/-2.55	-3.13/-4.83	-4.38/-1.98	-2.04/-3.25	-2.23/-1.19	-0.48/-1.73	-3.22/-2.20	-0.99/-1.60	-2.27/-2.64
Θ(75°)	0.01/1.55	0.66/0.43	0.45/-1.70	-0.92/0.53	1.33/2.12	1.48/-1.25	-4.57/-4.27	-1.47/-1.38	-4.16/-5.89	-5.50/-5.31	-4.00/-1.70	-4.58/-0.28	1.35/-1.89	-0.58/-1.57	-2.56/-2.34	-4.53/-4.00	-6.15/-9.79	-7.67/-6.00	-4.64/-6.51	-6.29/-4.82	-4.17/-1.70	-2.19/-2.56	-2.19/-1.03	-0.63/-1.50
Θ(82.5°)	2.14/3.80	2.15/2.28	1.84/-0.19	0.68/0.62	0.45/1.33	1.06/-1.83	-3.33/-0.74	0.11/-1.55	-4.28/-6.52	-7.18/-6.01	-5.45/-5.89	-6.79/-0.69	-0.65/-0.94	-0.10/-0.31	-1.58/-4.04	-4.32/-2.47	-5.44/-9.03	-10.84/-10.17	-10.07/-5.39	-4.13/-3.45	-2.62/-2.83	-1.85/-4.15	-2.37/-0.42	-0.90/-0.50
Θ(90°)	1.75/5.18	2.97/1.79	1.99/-1.17	1.91/1.28	0.43/2.68	2.93/0.42	-4.16/-1.35	1.17/0.16	-4.47/-6.04	-5.41/-10.65	-9.60/-4.16	-8.79/-1.05	-0.67/-0.82	0.78/0.47	-1.22/-2.43	0.13/-2.05	-3.09/-4.99	-6.44/-6.04	-5.35/-4.12	-1.43/1.68	2.92/1.77	0.33/-2.09	-2.49/0.32	3.24/1.54
Θ(97.5°)	2.25/4.35	2.53/0.46	2.43/-0.16	0.91/0.67	-0.76/-0.62	-0.90/-3.44	-10.63/-4.51	-1.35/-2.57	-3.57/-8.45	-5.74/-8.83	-7.70/-5.43	-4.68/-2.62	-0.18/-1.32	-0.97/-2.52	-1.54/1.05	0.13/0.33	-0.97/-1.87	-2.59/-3.12	-0.61/0.65	2.42/4.09	4.14/3.25	0.49/-1.59	-2.01/-1.51	1.59/2.19
Θ(105°)	1.81/2.88	1.52/-2.21	1.12/-1.35	0.26/0.94	0.73/-0.83	-2.07/-6.69	-9.67/-3.62	-2.02/-3.17	-5.75/-7.94	-5.91/-9.00	-7.91/-5.86	-6.05/-4.26	-4.36/-1.15	-1.08/-2.44	-4.52/-1.67	0.35/0.66	-0.58/-0.28	-0.69/0.30	1.17/1.81	2.60/3.87	2.70/0.50	-1.49/-2.77	-7.03/-1.18	2.80/1.93
Θ(112.5°)	-0.09/1.10	-0.44/-5.03	-1.55/-0.70	0.09/1.88	2.06/0.01	-1.70/-3.90	-4.34/-4.75	-4.87/-6.65	-11.08/-9.09	-7.51/-10.81	-5.02/-8.85	-7.37/-7.47	-3.72/-3.64	-5.97/-6.78	-6.09/-2.78	0.73/-1.00	-1.12/-2.50	-1.96/2.00	1.83/1.51	0.42/0.58	-0.21/-4.20	-6.97/-8.10	-9.61/-3.70	2.47/1.34
Θ(120°)	-2.97/1.27	-0.28/-3.32	-2.79/-1.16	0.41/3.16	3.60/2.27	0.23/-1.22	-2.79/-5.17	-6.87/-8.68	-12.43/-9.09	-9.77/-6.90	-4.79/-8.36	-6.84/-7.12	-6.93/-3.24	-5.60/-8.11	-15.07/-10.03	-5.42/-4.50	-3.16/-8.04	-3.53/3.15	1.47/-1.25	-0.82/-1.01	-2.45/-6.61	-10.77/-14.79	-11.43/-3.91	1.82/-1.01
Θ(127.5°)	-0.42/3.00	2.09/1.33	2.37/1.70	1.40/1.26	0.39/-1.99	-2.67/-1.74	-3.01/-5.26	-6.57/-7.82	-5.53/-5.77	-6.12/-3.80	-4.42/-14.07	-7.93/-7.50	-14.80/-7.98	-4.42/-7.84	-11.87/-7.63	-7.70/-5.08	-1.75/-5.52	-0.76/3.51	1.46/-2.56	0.64/0.90	0.75/-2.07	-11.01/-6.71	-4.11/-3.91	2.62/1.58
Θ(135°)	1.13/1.90	3.42/2.44	2.59/2.50	1.50/0.41	0.23/0.79	0.41/-0.94	-1.42/-3.10	-6.58/-5.96	-5.31/-6.68	-15.50/-8.80	-4.80/-6.98	-12.51/-10.51	-8.37/-3.73	-1.15/-5.44	-10.88/-7.36	-1.02/1.27	0.02/-5.16	1.69/5.60	3.80/-1.31	0.73/3.24	0.64/0.10	0.16/-3.49	-11.65/-6.84	0.02/2.68
Θ(142.5°)	-2.04/-4.01	-0.82/0.74	-0.19/-0.52	-1.34/-0.95	-0.35/0.33	1.20/0.68	-1.06/-2.86	-3.28/-3.31	-2.55/-2.84	-5.81/-8.56	-5.89/-6.85	-8.82/-8.30	-1.52/-4.18	-5.17/-7.22	-7.68/-10.08	0.25/0.30	-6.30/-4.81	2.44/4.89	2.83/-1.51	-1.10/1.48	1.06/-0.96	-2.58/-5.72	-4.57/-4.18	-2.45/-0.82
Θ(150°)	-0.83/-3.01	-1.53/0.33	1.13/1.65	2.29/2.52	1.90/1.55	0.50/-0.28	-1.21/-2.14	-1.93/-1.42	-0.87/-1.47	-3.34/-4.66	-4.41/-7.49	-10.79/-9.36	-7.71/-3.01	-1.14/-1.88	-4.47/-3.26	-3.12/-6.46	-11.28/-7.69	-0.56/1.64	-0.51/-6.18	-9.44/-9.70	-7.09/-5.52	-3.83/-3.04	-0.75/1.11	1.72/1.01
Θ(157.5°)	1.03/1.97	1.89/2.47	2.83/2.74	2.34/1.50	0.33/-0.94	-2.10/-3.43	-4.10/-3.95	-3.11/-2.46	-2.84/-4.13	-4.94/-5.87	-5.85/-4.09	-2.46/-1.54	-1.30/-2.28	-3.32/-4.29	-6.56/-9.25	-9.79/-10.27	-10.20/-11.68	-14.20/-11.44	-10.86/-14.06	-13.60/-8.04	-7.15/-9.66	-9.37/-8.52	-8.14/-8.24	-4.43/-0.55
Θ(165°)	-0.82/-0.98	-1.30/-1.22	-1.27/-1.21	-1.08/-1.38	-2.67/-3.88	-5.50/-6.83	-9.44/-10.96	-12.33/-12.70	-11.81/-10.67	-8.32/-6.61	-6.01/-6.53	-7.37/-8.62	-8.10/-6.97	-6.73/-7.71	-9.56/-10.43	-9.51/-8.55	-8.72/-10.72	-12.71/-13.60	-15.14/-14.46	-15.18/-12.01	-11.24/-12.99	-14.92/-12.60	-8.25/-4.40	-2.33/-1.63
Θ(172.5°)	-3.50/-2.71	-2.20/-2.76	-2.91/-2.21	-2.10/-2.91	-3.78/-4.88	-5.98/-7.70	-9.51/-9.27	-8.84/-8.15	-6.08/-3.97	-2.78/-2.40	-2.54/-2.82	-3.56/-3.89	-4.20/-4.64	-4.99/-5.51	-6.22/-6.77	-7.19/-7.30	-8.00/-9.18	-11.10/-13.32	-14.09/-12.83	-11.87/-10.62	-9.52/-8.44	-7.14/-6.05	-4.58/-4.08	-4.48/-4.01
Θ(180°)	-7.04/-8.62	-10.06/-9.05	-9.29/-11.15	-10.80/-8.71	-7.47/-6.67	-6.67/-6.52	-6.22/-6.61	-6.69/-6.61	-6.98/-7.66	-8.04/-7.77	-7.36/-7.88	-8.28/-7.94	-6.89/-5.83	-4.99/-4.56	-4.38/-4.29	-4.40/-4.24	-3.74/-3.36	-3.28/-3.49	-3.89/-3.87	-3.67/-4.17	-4.73/-5.27	-4.84/-4.67	-4.24/-4.20	-4.77/-5.82
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°)	-2.68/-2.94	-3.17/-3.37	-3.42/-3.55	-3.77/-4.02	-4.34/-4.39	-4.38/-4.35	-4.11/-4.07	-3.93/-3.50	-3.22/-3.02	-2.86/-2.63	-2.35/-2.11	-1.95/-1.79	-1.75/-1.83	-1.96/-2.16	-2.43/-2.79	-3.12/-3.55	-3.87/-4.04	-4.11/-4.10	-4.17/-4.03	-3.76/-3.52	-3.34/-3.17	-2.99/-2.74	-2.51/-2.49	-2.54/-2.65
Θ(7.5°)	-2.14/-2.54	-3.03/-3.37	-4.31/-3.96	-4.38/-4.78	-5.25/-5.53	-5.73/-5.84	-5.76/-5.81	-5.54/-5.14	-4.77/-4.46	-4.13/-3.70	-3.31/-2.90	-2.52/-2.23	-2.03/-1.88	-1.82/-1.84	-1.94/-2.06	-2.23/-2.39	-2.50/-2.50	-2.40/-2.29	-2.26/-2.19	-1.98/-1.84	-1.77/-1.69	-1.58/-1.46	-1.43/-1.51	-1.69/-1.93
Θ(15°)	-1.76/-2.29	-2.94/-3.57	-4.15/-4.56	-5.43/-6.05	-6.33/-6.82	-8.23/-9.06	-9.07/-8.46	-8.45/-6.88	-6.07/-6.26	-5.77/-5.20	-4.57/-3.97	-3.43/-2.92	-2.48/-2.14	-1.88/-1.70	-1.55/-1.42	-1.36/-1.30	-1.17/-1.00	-0.79/-0.53	-0.40/-0.23	-0.03/0.09	0.16/0.21	0.19/0.13	-0.04/-0.34	-0.76/-1.26
Θ(22.5°)	-1.38/-2.12	-2.86/-3.51	-4.19/-5.06	-5.38/-6.09	-7.07/-7.83	-8.75/-9.86	-10.72/-11.06	-10.63/-9.84	-8.85/-7.93	-7.09/-6.24	-5.55/-4.87	-4.15/-3.54	-2.95/-2.41	-1.96/-1.57	-1.22/-0.95	-0.67/-0.41	-0.07/0.25	0.58/0.88	1.15/1.40	1.67/1.83	1.96/2.01	1.92/1.71	1.33/0.84	0.21/-0.48
Θ(30°)	-0.65/-1.54	-2.47/-3.27	-4.12/-4.74	-6.21/-6.89	-7.71/-8.78	-9.80/-10.58	-10.25/-9.50	-8.72/-7.99	-7.19/-6.66	-6.19/-5.82	-5.50/-5.13	-4.71/-4.19	-3.59/-3.00	-2.36/-1.85	-1.35/-0.96	-0.54/-0.13	0.38/0.84	1.32/1.82	2.21/2.62	3.02/3.32	3.52/3.56	3.40/3.04	2.55/1.93	1.15/0.30
Θ(37.5°)	0.06/-0.96	-2.03/-3.06	-3.92/-4.55	-5.00/-6.15	-6.74/-7.34	-7.91/-7.78	-7.42/-6.70	-5.82/-5.19	-4.64/-4.32	-4.13/-4.00	-3.91/-3.82	-3.62/-3.33	-2.92/-2.47	-2.07/-1.76	-1.44/-1.13	-0.72/-0.29	0.29/0.90	1.53/2.12	2.66/3.17	3.60/3.95	4.19/4.29	4.15/3.88	3.33/2.68	1.87/1.03
Θ(45°)	1.01/0.05	-0.93/-1.73	-2.28/-2.49	-2.73/-3.70	-4.43/-5.52	-6.42/-7.16	-6.98/-6.06	-5.17/-4.52	-3.97/-3.70	-3.56/-3.46	-3.40/-3.29	-3.03/-2.59	-2.14/-1.76	-1.51/-1.41	-1.34/-1.24	-1.04/-0.77	-0.28/0.32	0.98/1.75	2.41/3.02	3.53/3.92	4.24/4.47	4.57/4.42	4.05/3.42	2.63/1.78
Θ(52.5°)	1.81/1.07	0.43/-0.16	-0.67/-1.08	-1.45/-2.33	-3.32/-4.64	-5.93/-6.52	-6.00/-5.23	-4.39/-3.77	-3.35/-3.24	-3.36/-3.58	-3.87/-4.01	-3.81/-3.15	-2.36/-1.85	-1.64/-1.58	-1.58/-1.60	-1.55/-1.35	-0.98/-0.48	0.10/0.83	1.45/2.17	2.84/3.44	3.97/4.39	4.66/4.79	4.67/4.17	3.40/2.58
Θ(60°)	1.74/1.11	0.63/0.20	-0.26/-0.71	-0.99/-1.46	-2.23/-3.16	-3.97/-4.68	-4.70/-4.30	-3.60/-3.27	-2.89/-2.87	-3.14/-3.79	-4.93/-5.97	-5.90/-4.64	-3.26/-2.44	-2.11/-2.13	-2.38/-2.72	-3.01/-2.97	-2.48/-1.86	-1.22/-0.52	0.17/0.98	1.86/2.78	3.60/4.16	4.53/4.63	4.57/4.20	3.49/2.56
Θ(67.5°)	1.73/1.07	0.66/0.27	-0.22/-0.60	-0.88/-1.16	-1.73/-2.58	-3.36/-4.15	-4.59/-4.34	-3.45/-2.81	-2.42/-2.18	-2.41/-3.33	-4.65/-5.75	-5.27/-3.81	-2.63/-2.03	-1.88/-2.15	-2.85/-3.97	-5.17/-5.63	-5.07/-4.11	-3.07/-1.93	-0.84/0.45	1.77/2.90	3.77/4.41	4.73/4.71	4.47/4.08	3.46/2.59
Θ(75°)	1.99/1.22	0.64/0.10	-0.46/-0.95	-1.06/-1.04	-1.16/-1.75	-2.56/-3.30	-3.18/-2.58	-2.17/-1.78	-1.53/-1.26	-1.33/-1.90	-2.89/-3.69	-3.70/-3.16	-2.68/-2.35	-2.16/-2.27	-2.96/-4.31	-5.94/-7.44	-8.21/-7.82	-6.93/-5.64	-4.16/-2.32	-0.46/1.17	2.44/3.38	4.08/4.47	4.44/4.12	3.59/2.84
Θ(82.5°)	2.03/1.33	1.00/0.88	0.61/0.25	0.10/-0.01	-0.48/-1.64	-3.14/-3.71	-3.79/-3.22	-2.66/-2.51	-2.37/-2.19	-2.39/-3.43	-4.73/-5.45	-5.34/-4.85	-4.15/-3.35	-2.77/-2.69	-3.30/-4.32	-5.33/-6.37	-7.35/-8.58	-8.71/-7.45	-5.66/-3.67	-1.68/0.18	1.75/2.94	3.74/4.24	4.40/4.18	3.64/2.89
Θ(90°)	3.06/2.39	1.88/1.80	1.27/0.58	0.08/-0.21	-1.04/-1.94	-3.03/-3.78	-3.36/-2.55	-2.11/-2.23	-1.93/-1.57	-1.94/-3.15	-4.38/-5.17	-6.08/-6.89	-6.62/-5.52	-4.37/-3.71	-3.39/-3.39	-3.79/-4.47	-5.71/-7.34	-8.89/-9.74	-9.50/-8.06	-5.44/-2.56	-0.12/1.78	3.04/3.85	4.30/4.36	4.13/3.70
Θ(97.5°)	3.22/2.71	2.25/1.92	1.29/0.20	-0.62/-0.88	-1.15/-1.44	-1.58/-1.62	-1.23/-0.87	-0.82/-1.07	-0.84/-0.74	-1.38/-2.64	-3.45/-4.04	-5.20/-6.18	-6.30/-5.10	-3.77/-2.65	-2.07/-2.14	-2.63/-3.45	-4.70/-5.90	-6.86/-7.34	-7.73/-8.73	-7.86/-5.38	-2.34/0.06	1.74/2.82	3.47/3.73	3.78/3.66
Θ(105°)	2.63/2.13	1.72/1.47	1.11/0.36	-0.37/-0.52	-0.45/-0.57	-0.48/-0.62	-0.76/-0.87	-1.38/-1.73	-2.12/-2.51	-3.26/-4.41	-4.92/-4.93	-5.60/-6.93	-7.60/-5.97	-4.05/-2.93	-2.49/-2.44	-2.36/-2.70	-3.78/-5.15	-6.33/-7.38	-7.77/-8.66	-9.57/-7.89	-4.73/-2.10	-0.30/1.03	1.97/2.53	2.79/2.82
Θ(112.5°)	1.63/1.39	1.15/1.19	1.21/0.73	-0.11/-0.01	-0.38/-0.74	-1.43/-2.20	-3.01/-3.94	-5.72/-6.25	-5.79/-5.56	-6.54/-7.90	-7.08/-6.42	-7.73/-9.44	-7.88/-5.55	-4.23/-3.62	-3.41/-3.29	-3.09/-3.08	-3.63/-4.60	-5.46/-6.49	-7.35/-8.58	-9.89/-10.80	-7.74/-4.40	-2.21/-0.81	0.16/0.92	1.42/1.66
Θ(120°)	1.00/0.80	0.47/0.36	0.19/-0.26	-1.40/-2.57	-3.24/-4.39	-5.01/-5.49	-6.21/-6.83	-7.20/-6.47	-5.83/-6.45	-8.58/-8.81	-6.79/-7.00	-9.95/-12.15	-9.72/-7.19	-5.65/-4.26	-3.07/-2.61	-2.79/-3.31	-4.09/-5.10	-6.06/-6.75	-7.06/-7.58	-8.43/-8.80	-7.91/-6.23	-4.49/-3.14	-1.99/-0.94	0.06/0.77
Θ(127.5°)	1.13/0.93	0.54/0.21	-0.09/-0.72	-1.80/-3.32	-4.37/-4.97	-5.42/-6.09	-7.03/-7.13	-6.78/-6.65	-6.95/-9.41	-9.37/-6.69	-5.70/-7.05	-9.04/-8.88	-7.80/-7.41	-6.90/-5.75	-4.66/-4.20	-4.15/-4.29	-4.65/-5.47	-6.23/-6.67	-6.84/-7.33	-8.06/-8.36	-7.58/-6.64	-5.57/-4.14	-2.58/-1.19	-0.03/0.83
Θ(135°)	-0.08/0.00	-0.31/-0.68	-1.11/-1.84	-2.99/-4.57	-6.24/-7.63	-9.18/-9.32	-8.50/-7.66	-7.19/-7.35	-8.70/-8.90	-7.68/-7.06	-7.37/-8.70	-9.02/-7.96	-7.22/-7.17	-7.36/-7.51	-7.26/-7.16	-6.62/-6.22	-6.33/-6.87	-7.35/-7.26	-7.00/-7.00	-7.50/-8.04	-8.13/-7.85	-7.58/-6.99	-5.44/-3.56	-1.94/-0.76
Θ(142.5°)	-2.31/-2.28	-2.71/-3.27	-4.02/-4.58	-5.36/-6.33	-6.93/-7.47	-7.80/-8.41	-8.51/-7.75	-8.59/-8.36	-8.24/-6.08	-5.83/-7.22	-8.31/-9.20	-7.79/-6.67	-6.36/-6.65	-7.19/-7.35	-6.91/-6.09	-5.38/-4.98	-5.04/-5.47	-5.97/-6.30	-6.37/-6.36	-6.35/-6.12	-5.55/-4.97	-4.65/-4.66	-4.66/-4.08	-3.20/-2.48
Θ(150°)	-2.92/-3.19	-3.53/-3.97	-4.38/-4.76	-4.95/-4.96	-5.02/-5.24	-5.75/-6.08	-6.19/-5.83	-5.69/-5.08	-4.36/-4.36	-4.80/-6.02	-7.22/-7.60	-6.95/-5.98	-5.42/-5.29	-5.37/-5.49	-5.49/-5.33	-5.36/-5.61	-6.06/-6.55	-7.02/-7.38	-7.45/-7.13	-6.68/-5.99	-5.10/-4.28	-3.70/-3.46	-3.40/-3.30	-3.02/-2.86
Θ(157.5°)	-5.27/-5.26	-5.24/-5.26	-5.25/-5.27	-5.35/-4.99	-5.08/-4.75	-4.57/-4.59	-4.57/-4.65	-4.48/-4.50	-4.67/-5.27	-6.26/-7.56	-8.94/-9.63	-9.38/-8.53	-7.81/-7.34	-7.12/-7.08	-7.25/-7.48	-8.07/-9.25	-10.68/-11.80	-12.62/-12.54	-11.73/-10.45	-9.82/-8.79	-7.80/-6.92	-6.36/-6.03	-5.96/-5.85	-5.64/-5.41
Θ(165°)	-9.52/-9.50	-9.56/-9.42	-9.18/-8.73	-8.28/-7.68	-7.25/-7.68	-7.62/-7.75	-8.03/-8.54	-9.02/-9.50	-10.26/-10.95	-12.04/-13.94	-15.27/-13.79	-12.74/-11.62	-10.62/-10.16	-9.70/-9.57	-9.86/-10.46	-11.65/-12.65	-13.41/-13.79	-13.41/-12.44	-11.28/-10.65	-10.24/-9.89	-9.81/-9.78	-9.86/-9.93	-10.10/-10.22	-10.24/-10.00
Θ(172.5°)	-10.55/-10.59	-10.83/-11.00	-11.08/-11.08	-11.21/-11.05	-11.87/-12.21	-13.14/-12.93	-13.24/-13.34	-12.63/-12.92	-13.10/-12.28	-12.45/-12.26	-12.11/-11.15	-10.49/-9.98	-9.63/-9.25	-8.96/-8.74	-8.73/-8.88	-9.05/-9.24	-9.50/-9.71	-9.60/-9.34	-8.75/-8.61	-8.64/-8.64	-8.83/-9.01	-9.07/-9.19	-9.38/-9.72	-10.17/-10.52
Θ(180°)	-9.81/-9.98	-9.83/-9.49	-9.41/-9.40	-9.51/-9.49	-9.46/-9.66	-9.58/-9.46	-9.40/-9.27	-9.13/-9.28	-9.44/-9.53	-9.66/-9.99	-9.44/-9.23	-8.97/-8.66	-8.36/-8.11	-7.80/-7.59	-7.48/-7.41	-7.41/-7.50	-7.72/-7.94	-7.92/-7.91	-7.99/-8.06	-8.16/-8.63	-9.16/-9.28	-9.07/-8.90	-8.93/-9.17	-9.59/-9.95
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°)	-2.41/-2.53	-3.06/-3.27	-2.97/-2.95	-3.29/-3.72	-3.92/-3.72	-3.64/-3.23	-3.42/-3.52	-3.68/-3.23	-3.19/-3.25	-2.97/-3.01	-3.06/-2.86	-2.93/-3.09	-3.14/-3.28	-3.43/-3.42	-3.50/-3.63	-3.71/-3.82	-3.54/-3.50	-3.66/-4.09	-4.05/-4.04	-3.94/-3.81	-4.21/-3.60	-3.85/-3.67	-3.38/-3.21	-3.00/-2.75
Θ(7.5°)	-2.57/-2.86	-3.22/-4.22	-4.31/-3.99	-4.71/-5.05	-5.27/-5.27	-5.36/-5.31	-5.53/-6.00	-5.95/-5.72	-5.54/-4.81	-4.45/-4.29	-3.77/-3.46	-3.16/-3.05	-2.87/-2.81	-2.71/-2.68	-2.84/-2.81	-2.87/-2.86	-2.86/-2.88	-3.14/-3.37	-3.32/-3.23	-2.88/-3.11	-2.81/-2.72	-2.64/-2.61	-2.82/-2.53	-2.30/-2.44
Θ(15°)	-2.91/-3.03	-3.65/-4.37	-5.52/-5.92	-7.10/-6.63	-7.60/-8.18	-8.14/-9.68	-9.79/-10.83	-11.44/-9.39	-7.77/-8.53	-8.15/-7.59	-6.51/-5.58	-4.55/-3.80	-3.13/-2.68	-2.68/-3.07	-3.48/-3.97	-4.55/-5.00	-5.19/-5.19	-5.15/-5.06	-4.33/-3.75	-3.09/-2.89	-2.92/-2.61	-2.57/-2.80	-2.85/-2.60	-2.66/-2.84
Θ(22.5°)	-5.25/-4.65	-4.66/-5.15	-5.72/-5.98	-6.64/-7.22	-8.07/-9.86	-10.84/-13.08	-14.72/-13.37	-12.88/-12.72	-11.85/-10.51	-9.42/-8.07	-7.25/-6.79	-6.02/-5.36	-5.25/-5.26	-5.95/-6.78	-6.98/-7.23	-7.04/-6.86	-6.89/-7.12	-7.31/-6.33	-5.01/-4.00	-3.29/-2.97	-2.69/-2.46	-2.61/-3.12	-4.18/-4.36	-5.05/-5.46
Θ(30°)	-7.20/-5.36	-4.01/-3.94	-4.79/-5.81	-6.72/-7.50	-7.62/-8.71	-9.86/-11.35	-13.83/-13.88	-12.94/-11.85	-11.03/-10.30	-9.44/-9.22	-10.31/-11.17	-9.42/-7.35	-6.46/-5.71	-5.06/-4.74	-4.39/-4.40	-4.09/-4.04	-3.75/-4.10	-4.09/-4.34	-3.60/-2.37	-1.77/-1.86	-1.87/-1.95	-2.42/-2.61	-3.38/-4.53	-6.24/-7.41
Θ(37.5°)	-6.02/-3.49	-1.77/-1.39	-2.18/-3.41	-4.12/-4.55	-5.17/-6.00	-6.42/-7.19	-7.59/-8.61	-10.34/-11.96	-13.53/-14.96	-14.82/-12.86	-11.76/-10.63	-8.12/-6.57	-5.34/-4.25	-3.25/-2.32	-1.26/-0.70	-0.57/-1.38	-1.35/-1.23	-0.58/-0.27	-0.34/-0.24	0.29/0.49	-0.12/-1.57	-3.41/-4.98	-6.21/-7.68	-8.50/-8.22
Θ(45°)	-2.49/-0.15	0.69/0.70	-0.48/-1.68	-2.43/-2.82	-2.57/-2.43	-2.35/-3.06	-3.69/-3.89	-4.26/-4.94	-6.29/-8.37	-10.85/-12.63	-11.91/-8.32	-5.69/-4.58	-3.66/-2.17	-1.38/-0.75	0.12/0.35	0.22/-0.08	0.03/0.19	0.29/0.53	1.24/2.20	2.28/1.38	1.47/0.68	-1.23/-4.62	-9.22/-9.48	-7.04/-4.89
Θ(52.5°)	-0.84/1.34	2.24/2.06	0.54/-0.86	-1.52/-1.88	-2.52/-3.28	-3.61/-3.84	-4.02/-4.37	-4.40/-4.34	-3.98/-4.61	-5.42/-6.65	-5.60/-3.61	-2.33/-1.78	-1.16/-0.26	0.05/0.76	0

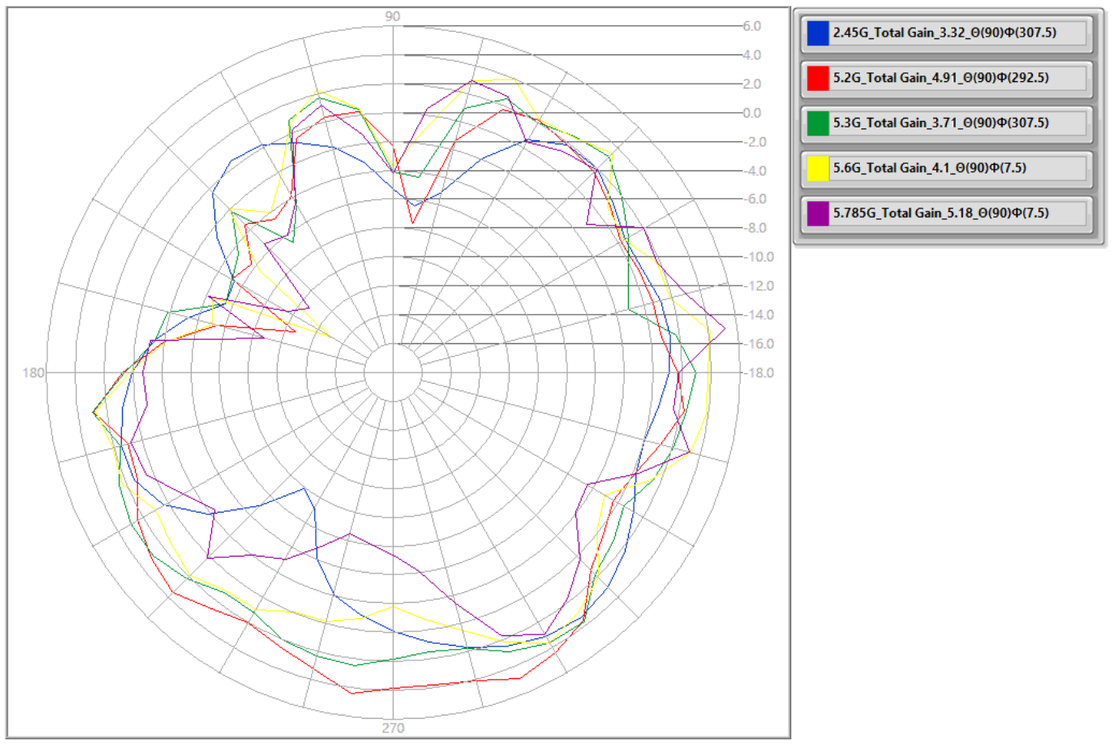
Θ(75°)	2.09/3.15	3.97/3.41	2.82/2.72	2.27/0.40	-1.78/-3.80	-5.19/-5.40	-6.86/-8.08	-5.22/-2.32	-1.09/-1.64	-1.67/-1.32	-1.04/-0.55	2.37/3.97	2.64/0.52	1.57/2.58	0.56/-3.30	-6.54/-4.33	-1.65/0.36	1.50/2.53	3.26/4.11	4.41/4.60	4.31/3.78	2.46/0.19	-3.23/-7.60	-3.39/-0.24
Θ(82.5°)	1.93/2.51	2.33/2.21	2.22/1.54	0.43/-2.00	-4.50/-3.35	-1.62/-1.64	-2.58/-3.75	-3.04/-1.71	-0.33/-0.53	-0.43/-0.73	-1.64/-1.11	1.81/3.50	1.67/-1.28	-0.07/0.17	-0.20/-3.62	-7.58/-6.18	-2.66/-0.87	-0.60/-0.76	0.22/1.28	2.29/2.85	2.78/3.06	2.76/2.12	-0.56/-7.65	-5.36/-0.85
Θ(90°)	0.58/0.41	0.97/1.62	1.57/0.87	-1.15/-3.21	-4.17/-3.39	-2.83/-4.02	-6.18/-8.25	-6.41/-3.67	-2.10/-2.00	-2.50/-3.48	-4.21/-3.33	0.49/1.65	-1.61/-5.27	-2.53/-1.03	-2.03/-5.46	-10.22/-7.50	-1.98/-1.26	-0.76/-1.20	-2.84/-0.81	1.73/2.09	1.72/-0.12	-0.04/0.46	-1.03/-6.60	-5.44/-1.02
Θ(97.5°)	-0.32/0.68	-0.35/-1.07	-0.99/-0.08	0.96/1.68	1.18/1.65	1.82/1.29	-0.17/-3.03	-3.74/-2.02	-1.19/-0.79	-1.66/-4.14	-5.70/-3.42	-0.20/1.32	-1.77/-6.49	-4.89/-3.29	-3.42/-6.14	-9.84/-5.52	-2.25/-0.52	-2.17/-5.26	-7.26/-4.44	-1.60/0.09	-0.35/0.08	1.06/1.55	0.68/-3.52	-4.63/-1.55
Θ(105°)	-1.34/-1.92	-4.37/-4.44	-0.65/3.17	4.14/3.76	2.75/2.19	1.98/0.95	-1.87/-6.15	-6.48/-3.01	-1.52/-2.42	-6.05/-9.24	-6.53/-1.45	0.69/-0.84	-6.82/-11.63	-11.60/-5.58	-5.81/-8.90	-11.21/-9.40	-2.01/-0.64	-1.44/-6.74	-8.68/-6.54	-1.35/-0.85	-3.05/-3.36	-2.12/-1.96	-3.89/-6.61	-4.45/-0.96
Θ(112.5°)	-3.31/-5.90	-7.17/-5.20	0.40/3.14	3.68/3.63	2.65/2.69	2.75/1.58	-0.40/-3.48	-3.80/-1.65	-0.51/-1.04	-3.10/-8.88	-8.78/-2.83	-1.64/-5.03	-10.45/-14.65	-13.53/-14.28	-10.29/-7.88	-7.72/-12.55	-5.17/-4.70	-4.75/-10.99	-11.90/-6.23	-2.80/-2.84	-5.52/-7.37	-5.46/-2.49	-4.10/-5.87	-3.44/-1.93
Θ(120°)	-6.13/-9.64	-11.62/-5.48	0.34/3.36	5.23/5.45	5.35/4.97	4.41/3.06	0.34/-3.49	-7.37/-6.46	-3.49/-2.78	-3.45/-6.17	-2.60/-1.29	-2.63/-6.66	-13.69/-14.01	-8.65/-14.57	-14.53/-13.57	-10.82/-4.77	-8.20/-8.86	-5.28/-2.91	-8.45/-5.79	-2.26/-1.46	-2.88/-3.42	-3.93/-2.06	-2.56/-4.37	-5.06/-5.91
Θ(127.5°)	-10.21/-10.57	-7.44/-2.28	0.91/3.27	3.58/3.28	2.43/1.77	0.84/0.21	-1.16/-4.27	-8.96/-7.88	-5.23/-2.94	-5.38/-7.29	-3.22/-2.09	-2.97/-7.46	-10.21/-7.12	-6.80/-5.35	-5.34/-14.28	-7.44/-5.08	-3.27/-7.88	-4.09/-5.36	-7.44/-1.42	0.06/-2.78	-5.31/-5.57	-8.00/-4.52	-4.16/-5.50	-5.62/-9.50
Θ(135°)	-6.57/-4.90	-3.67/-2.04	-0.44/0.56	0.93/0.88	0.86/0.64	0.48/0.50	-0.23/-2.12	-6.77/-10.13	-6.37/-4.88	-7.76/-11.08	-6.11/-4.12	-5.83/-6.83	-10.98/-9.34	-5.57/-8.77	-6.62/-10.50	-10.65/-5.23	-3.43/-5.17	-6.58/-7.32	-8.59/-4.80	-0.56/-3.13	-4.71/-10.45	-5.15/-4.31	-3.91/-8.74	-6.46/-7.43
Θ(142.5°)	-7.07/-4.00	-3.48/-4.24	-4.14/-2.80	-0.73/1.25	2.25/2.96	3.18/2.64	1.46/0.17	-1.90/-3.40	-2.22/-2.05	-3.54/-5.60	-5.67/-6.50	-4.63/-5.24	-7.24/-10.72	-10.61/-9.84	-6.65/-7.50	-6.38/-8.58	-8.81/-9.33	-5.99/-5.85	-7.66/-4.37	-3.74/-10.35	-5.90/-6.74	-3.96/-2.81	-6.18/-8.82	-13.47/-9.02
Θ(150°)	-10.93/-8.20	-6.78/-5.66	-5.32/-4.06	-2.78/-1.44	-0.19/0.71	1.33/1.27	0.60/-0.92	-2.73/-3.30	-3.20/-2.84	-3.42/-5.96	-9.74/-11.59	-10.98/-10.79	-8.71/-9.86	-9.14/-9.08	-7.80/-7.53	-8.99/-15.44	-9.62/-6.61	-6.28/-6.84	-7.08/-7.46	-8.91/-12.88	-15.51/-12.00	-8.74/-6.22	-6.50/-7.01	-8.49/-16.09
Θ(157.5°)	-3.65/-3.80	-3.98/-3.39	-2.82/-2.67	-3.03/-3.16	-2.72/-2.20	-2.33/-2.87	-3.21/-3.88	-3.96/-4.45	-4.83/-5.31	-6.71/-7.88	-6.70/-7.88	-11.01/-12.12	-13.10/-10.08	-8.07/-8.05	-8.95/-9.10	-8.60/-6.55	-5.68/-6.22	-9.07/-14.37	-13.70/-11.49	-9.24/-9.07	-10.98/-14.55	-10.96/-6.43	-4.76/-4.04	-3.36/-3.49
Θ(165°)	-3.87/-3.51	-3.60/-3.13	-3.08/-3.15	-3.31/-3.71	-3.91/-4.04	-3.95/-4.14	-4.44/-4.72	-5.52/-6.58	-6.85/-7.03	-6.96/-7.15	-7.12/-8.02	-9.18/-10.48	-10.06/-9.52	-8.65/-8.47	-8.00/-7.57	-7.50/-8.01	-8.78/-8.79	-8.93/-8.75	-9.05/-9.15	-9.40/-9.47	-9.54/-9.29	-7.59/-5.39	-4.11/-3.62	-3.58/-3.64
Θ(172.5°)	-7.89/-9.29	-9.49/-9.26	-9.38/-9.53	-9.69/-9.64	-10.59/-10.18	-9.83/-9.69	-9.76/-10.34	-10.79/-11.50	-10.77/-10.03	-9.58/-9.03	-8.86/-9.08	-9.76/-11.29	-13.24/-14.78	-15.38/-15.36	-14.15/-14.17	-14.86/-14.88	-14.26/-13.42	-12.39/-11.54	-11.51/-12.39	-12.64/-12.37	-10.95/-9.57	-7.69/-6.29	-5.97/-6.12	-6.70/-6.97
Θ(180°)	-13.77/-13.56	-12.41/-11.82	-10.99/-9.84	-8.31/-7.93	-8.44/-9.86	-11.82/-13.26	-13.06/-12.42	-12.70/-11.94	-11.50/-11.23	-11.26/-11.91	-11.97/-12.12	-11.66/-11.41	-11.42/-12.00	-12.84/-12.55	-12.10/-11.59	-11.57/-11.80	-11.91/-12.66	-13.28/-13.83	-14.03/-14.91	-14.72/-13.24	-11.99/-10.91	-10.13/-10.01	-11.06/-11.60	-12.37/-12.87
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°)	-3.68/-3.75	-3.95/-4.13	-3.70/-3.97	-4.00/-3.83	-3.37/-3.26	-3.41/-3.28	-3.07/-3.20	-3.73/-3.94	-4.02/-4.12	-4.24/-4.42	-4.50/-4.53	-4.38/-4.26	-4.32/-4.47	-4.26/-4.28	-4.37/-4.38	-4.51/-4.46	-4.45/-4.57	-4.53/-4.45	-4.46/-4.45	-4.55/-4.33	-3.98/-3.70	-4.07/-4.20	-4.21/-3.99	-4.22/-3.96
Θ(7.5°)	-3.96/-4.57	-5.05/-5.09	-4.80/-4.79	-4.86/-5.05	-5.48/-5.87	-6.06/-5.00	-4.73/-4.89	-4.64/-4.08	-3.63/-3.49	-3.85/-4.21	-4.58/-4.89	-5.09/-5.29	-5.16/-4.71	-3.99/-3.62	-3.21/-3.06	-2.85/-2.75	-2.73/-2.70	-2.89/-3.25	-3.27/-3.49	-3.71/-3.65	-3.54/-3.74	-3.76/-3.84	-4.01/-4.04	-3.99/-3.64
Θ(15°)	-3.58/-4.27	-4.64/-5.03	-5.49/-5.41	-6.24/-5.54	-6.73/-6.90	-7.91/-7.45	-5.89/-4.82	-5.12/-5.24	-6.88/-7.33	-6.80/-6.73	-6.70/-6.02	-5.46/-5.02	-4.90/-4.18	-3.51/-3.09	-2.82/-2.62	-2.63/-2.79	-2.54/-2.49	-2.47/-2.58	-2.37/-2.41	-2.21/-1.96	-2.07/-2.25	-2.35/-2.92	-2.80/-2.60	-2.96/-3.22
Θ(22.5°)	-3.67/-4.52	-4.88/-5.52	-6.63/-6.82	-7.18/-7.64	-9.21/-9.96	-12.93/-14.36	-13.33/-12.91	-11.89/-11.04	-10.20/-9.08	-8.01/-6.91	-6.56/-6.26	-5.68/-5.46	-5.14/-4.99	-4.54/-3.88	-3.42/-3.10	-2.81/-2.82	-2.49/-2.38	-2.07/-1.96	-1.87/-1.86	-2.10/-2.42	-2.28/-1.79	-1.63/-1.71	-1.58/-1.86	-2.22/-3.02
Θ(30°)	-2.50/-4.65	-5.74/-5.51	-5.40/-6.62	-7.48/-6.62	-7.05/-7.06	-7.94/-7.27	-8.06/-9.87	-12.09/-14.26	-15.71/-15.81	-13.95/-9.76	-7.21/-4.72	-3.57/-4.03	-4.66/-4.80	-4.91/-5.64	-6.25/-5.50	-4.26/-2.95	-1.72/-1.00	-0.80/-0.90	-1.21/-1.69	-2.00/-2.06	-2.10/-1.91	-1.10/-0.51	-0.45/-0.46	-0.83/-1.19
Θ(37.5°)	-1.80/-4.08	-6.04/-6.77	-6.12/-5.68	-5.10/-4.03	-4.91/-6.53	-8.92/-9.76	-10.31/-10.52	-11.14/-12.39	-14.97/-15.21	-11.49/-6.86	-4.99/-3.15	-2.21/-3.18	-4.10/-5.93	-7.60/-8.83	-8.46/-6.68	-5.69/-4.30	-2.19/-0.69	0.58/0.97	1.51/1.21	0.21/-1.52	-4.83/-8.16	-6.83/-2.87	-0.80/-0.14	-0.66/-1.21
Θ(45°)	-1.61/-3.96	-5.26/-6.43	-5.48/-4.31	-3.68/-4.16	-6.68/-8.23	-7.46/-6.67	-8.03/-10.08	-11.84/-13.86	-14.68/-14.33	-11.50/-6.25	-4.52/-2.89	-2.37/-2.65	-3.34/-4.66	-3.68/-3.77	-4.00/-4.06	-2.24/-0.12	1.42/2.33	2.48/2.63	2.68/3.31	3.09/1.66	-0.16/-4.15	-10.25/-5.32	-1.95/-0.30	0.37/-0.24
Θ(52.5°)	-2.09/-3.67	-4.74/-6.01	-4.99/-2.74	-1.09/-1.44	-2.28/-2.59	-2.94/-3.43	-4.34/-5.97	-9.03/-11.81	-9.89/-7.95	-6.17/-3.03	-2.66/-2.15	-3.05/-2.74	-2.37/-2.07	-1.68/-1.58	-1.89/-1.64	-0.19/1.12	2.38/2.85	3.07/3.01	2.98/3.74	3.61/3.02	1.63/-1.80	-9.32/-10.99	-4.43/-1.11	-0.46/-0.77
Θ(60°)	-0.48/-0.81	-1.11/-2.93	-2.05/-0.66	0.19/-0.56	-0.82/-0.74	-0.82/-1.00	-1.89/-3.68	-5.29/-6.70	-5.68/-3.92	-3.17/-1.85	-1.63/-1.23	-0.48/1.23	1.31/0.63	0.63/0.51	0.19/-0.06	0.11/0.70	1.73/2.19	2.80/3.34	3.65/4.52	4.78/4.61	3.01/0.13	-4.92/-11.72	-5.40/-1.69	-0.89/0.01
Θ(67.5°)	2.60/1.67	0.02/-1.68	-0.66/1.02	2.03/1.03	0.49/-0.31	-0.50/-1.11	-2.51/-4.79	-6.15/-4.69	-3.04/-2.10	-1.42/-0.29	-0.21/-0.26	0.74/1.98	1.55/0.43	1.02/1.07	-0.82/-1.70	-1.04/0.50	1.65/2.13	1.85/1.77	2.68/3.54	3.79/3.83	2.99/1.36	-2.23/-5.73	-6.91/-2.23	0.25/1.72
Θ(75°)	3.17/2.70	1.07/0.67	1.39/2.08	2.44/1.50	0.42/-0.78	-1.32/-1.98	-3.54/-4.62	-4.14/-3.02	-2.14/-1.58	-0.89/0.70	1.32/0.85	1.22/2.99	2.76/0.51	0.90/1.06	-0.35/-2.12	-2.56/-1.24	0.05/0.71	-0.02/-0.01	0.69/1.79	2.77/2.85	2.60/1.45	-0.94/-3.44	-7.50/-7.16	-0.89/2.29
Θ(82.5°)	3.25/2.50	0.38/-0.68	0.56/1.84	1.74/-0.49	-3.61/-5.71	-7.73/-6.75	-5.93/-6.25	-5.99/-3.84	-1.33/0.13	0.65/0.81	0.71/0.33	1.49/3.02	1.94/-2.65	-1.61/0.54	-0.24/-3.42	-6.22/-3.19	-0.17/-0.65	-1.32/-1.75	-1.76/-0.33	0.69/1.04	0.25/-0.17	-0.95/-1.41	-3.80/-8.27	-1.50/1.98
Θ(90°)	3.63/2.89	1.25/0.49	1.27/2.14	2.16/-0.28	-3.80/-5.11	-5.46/-4.50	-5.47/-8.29	-7.57/-4.51	-2.82/-2.96	-2.11/-1.39	-0.97/-1.25	-0.13/0.87	0.24/-4.34	-4.53/-2.61	-1.70/-4.72	-8.31/-3.11	0.56/0.31	-0.97/-1.99	-2.95/-1.37	-0.59/-0.93	-2.34/-1.96	-1.81/-2.79	-5.34/-13.06	-2.07/2.25
Θ(97.5°)	2.16/1.22	-0.35/-3.33	-3.20/0.33	1.96/0.77	-0.74/-0.81	0.27/-0.66	-2.02/-3.28	-5.49/-5.04	-3.68/-3.03	-2.11/-2.41	-4.58/-4.93	-0.78/1.14	-0.40/-5.86	-7.75/-4.03	-3.01/-6.04	-9.60/-3.37	-0.56/-1.01	-2.42/-4.23	-5.17/-3.42	-2.00/-1.99	-2.61/-2.12	-1.52/-2.26	-4.72/-9.29	-2.85/1.03
Θ(105°)	0.16/0.75	-2.00/-4.54	-1.84/3.80	4.78/5.24	4.47/3.37	2.87/2.20	-0.79/-4.46	-4.93/-3.13	-2.32/-3.76	-6.72/-5.27	-3.58/-2.85	-1.91/-2.71	-4.26/-6.01	-11.37/-9.56	-6.86/-8.00	-10.46/-3.53	-0.49/-1.11	-4.67/-7.90	-7.36/-3.68	-2.11/-2.74	-2.74/-2.97	-4.04/-7.20	-10.13/-10.78	-4.80/0.45
Θ(112.5°)	-2.55/-2.99	-6.26/-6.66	-2.55/2.36	3.61/3.58	2.61/3.34	3.02/2.52	1.14/-1.58	-3.96/-2.36	-1.27/-2.52	-6.45/-14.59	-9.46/-2.30	-1.30/-3.66	-13.71/-11.66	-11.08/-13.52	-9.73/-10.65	-10.05/-8.58	-3.38/-5.19	-6.33/-7.51	-7.80/-4.91	-3.05/-1.91	-4.75/-6.37	-9.70/-10.02	-11.27/-8.69	-4.89/-1.85
Θ(120°)	-6.01/-5.14	-5.60/-4.87	-0.77/2.17	4.35/5.07	6.03/5.86	5.58/4.34	2.28/-1.34	-3.90/-3.71	-3.81/-5.37	-7.39/-9.02	-3.30/-0.15	-1.55/-6.48	-12.08/-8.67	-6.68/-12.47	-13.91/-11.07	-9.45/-6.73	-9.47/-12.97	-4.57/-1.95	-8.23/-6.08	-1.64/-0.33	-1.35/-2.95	-6.23/-4.03	-3.32/-6.36	-8.30/-8.13
Θ(127.5°)	-6.30/-5.71	-4.81/-2.46	-0.25/1.92	3.00/3.97	4.15/3.82	3.05/2.05	0.14/-2.12	-5.89/-7.82	-5.90/-2.57	-2.18/-6.17	-5.20/-2.68	-2.97/-9.49	-15.23/-4.90	-3.96/-7.41	-8.35/-15.46	-7.13/-8.31	-6.86/-9.23	-4.24/-5.96	-5.78/-2.28	-2.28/-3.56	-7.03/-4.50	-8.89/-7.35	-8.65/-7.47	-7.88/-7.49
Θ(135°)	-2.14/-1.78	-1.15/-0.33	-0.67/-0.16	0.27/0.39	0.63/0.50	0.54/0.44	-0.31/-1.14	-2.89/-5.16	-6.34/-5.58	-6.91/-11.50	-6.37/-3.26	-4.65/-8.08	-13.76/-7.95	-4.17/-8.17	-7.46/-11.16	-11.76/-7.55	-6.74/-9.70	-9.55/-5.54	-7.27/-4.11	-1.34/-3.56	-5.43/-7.78	-5.40/-4.70	-4.84/-6.46	-4.88/-4.58
Θ(142.5°)	-6.07/-4.48	-4.62/-3.92	-3.16/-2.49	-0.93/0.77	1.82/2.49	2.19/1.42	0.76/-0.06	-0.76/-1.84	-1.92/-1.47	-2.99/-5.73	-6.07/-6.32	-4.49/-4.50	-5.67/-6.54	-4.36/-4.52	-4.05/-6.12	-7.27/-13.00	-9.78/-7.36	-4.44/-4.31	-5.99/-4.61	-6.52/-6.49	-3.42/-4.53	-2.41/-4.38	-7.44/-12.44	-9.26/-6.86
Θ(150°)	-9.18/-7.69	-6.68/-5.52	-5.26/-5.00	-4.62/-3.46	-1.95/0.02	1.12/1.41	0.90/-0.16	-1.84/-3.04	-3.56/-3.24	-2.59/-4.05	-7.81/-11.81	-9.14/-7.00	-6.35/-5.77	-6.17/-8.10	-9.14/-10.29	-10.47/-11.52	-6.83/-5.08	-6.20/-7.77	-9.02/-10.81	-9.72/-7.90	-8.30/-7.71	-5.72/-5.04	-5.14/-5.25	-7.45/-10.69
Θ(157.5°)	-0.94/-0.80	-0.80/-1.09	-1.19/-1.69	-2.50/-2.79	-3.28/-2.90	-2.77/-2.57	-3.22/-4.48	-5.55/-6.56	-7.52/-8.90	-8.42/-8.62	-8.59/-8.96	-11.73/-10.37	-9.04/-7.98	-6.89/-7.64	-10.38/-10.08	-7.05/-4.50	-3.84/-4.38	-6.71/-9.69	-11.69/-12.45	-13.15/-11.83	-10.85/-7.65	-3.46/-1.44	-1.01/-0.75	-0.82/-1.13
Θ(165°)	0.22/0.04	-0.60/-0.96	-1.34/-1.84	-2.74/-4.08	-4.63/-4.35	-4.15/-3.82	-3.08/-3.25	-4.70/-7.10	-9.84/-10.78	-10.55/-8.79	-7.41/-6.44	-6.03/-6.59	-6.51/-5.47	-4.52/-4.69	-4.59/-4.62	-4.49/-4.72	-5.01/-5.52	-6.59/-7.84	-9.81/-11.46	-11.30/-9.95	-7.88/-4.79	-2.32/-0.88	-0.39/-0.26	-0.26/-0.11
Θ(172.5°)	-4.60/-4.79	-4.94/-4.86	-5.97/-6.83	-7.99/-8.57	-9.02/-9.30	-9.63/-10.84	-11.33/-11.58	-13.99/-13.58	-13.67/-13.31	-11.87/-10.49	-8.72/-7.95	-7.36/-7.36	-7.72/-8.17	-8.35/-8.92	-9.97/-11.24	-13.87/-15.56	-15.17/-15.34	-15.08/-15.96	-15.54/-15.23	-13.46/-11.33	-8.61/-6.10	-4.40/-3.49	-3.04/-3.31	-3.56/-3.82
Θ(180°)	-11.44/-11.67	-11.19/-10.99	-10.39/-9.06	-7.86/-7.18	-8.21/-9.94	-11.58/-11.85	-10.99/-11.00	-10.68/-10.17	-10.06/-10.24	-10.91/-12.70	-13.66/-12.84	-11.71/-11.70	-11.76/-11.63	-11.06/-10.43	-9.87/-9.10	-8.97/-9.14	-9.71/-10.07	-10.92/-10.80	-10.80/-10.36	-9.73/-9.46	-8.62/-8.45	-8.40/-8.67	-9.49/-10.22	-10.76/-11.26
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°)	-1.52/-1.67	-1.88/-2.01	-2.28/-2.23	-2.06/-2.01	-2.06/-2.10	-2.06/-2.07	-2.26/-2.35	-2.41/-2.33	-2.15/-1.92	-1.65/-1.42	-1.27/-1.18	-1.10/-1.09	-1.27/-1.41	-1.55/-1.81	-2.09/-2.46	-2.77/-3.06	-3.26/-3.27	-3.20/-3.27	-3.14/-2.90	-2.58/-2.34	-2.17/-2.12	-1.97/-1.70	-1.44/-1.27	-1.27/-1.34
Θ(7.5°)	-2.93/-2.83	-3.00/-3.07	-3.07/-2.92	-2.83/-2.69	-2.69/-2.51	-2.36/-2.41	-2.36/-2.29	-2.13/-1.84	-1.56/-1.21	-0.91/-0.66	-0.49/-0.37	-0.31/-0.25	-0.35/-0.48	-0.67/-1.03	-1.50/-2.01	-2.51/-3.00	-3.44/-3.78	-3.85/-3.95	-3.86/-3.70	-3.47/-3.28	-3.23/-3.18	-3.02/-2.74	-2.46/-2.18	-2.21/-2.37
Θ(15°)	-4.47/-4.53	-4.62/-4.50	-5.12/-4.31	-4.26/-4.15	-4.01/-3.80	-3.53/-3.37	-3.24/-2.98	-2.59/-2.17	-1.77/-1.39	-0.99/-0.67	-0.38/-0.13	0.04/0.16	0.22/0.17	-0.01/-0.39	-0.90/-1.54	-2.31/-3.17	-4.16/-5.05	-5.47/-5.92	-6.26/-6.24	-6.14/-6.10	-6.06/-5.95	-5.62/-5.09	-4.56/-4.29	-4.23/-4.29
Θ(22.5°)	-7.16/-6.75	-6.39/-6.03	-5.79/-5.64	-5.58/-5.43	-5.25/-4.76	-4.27/-3.84	-3.47/-3.09	-2.63/-2.21	-1.87/-1.52	-1.17/-0.80	-0.44/-0.11	0.13/0.34	0.50/0.50	0.32/-0.07	-0.68/-1.51	-2.61/-3.99	-5.66/-7.33	-8.77/-9.55	-10.77/-10.64	-10.39/-10.14	-9.35/-9.00	-8.60/-8.42	-7.94/-7.58	-7.13/-6.85
Θ(30°)	-9.47/-8.57	-7.52/-6.74	-6.28/-5.94	-5.82/-5.58	-5.10/-4.36	-3.60/-3.14	-2.74/-2.45	-2.15/-1.96	-1.86/-1.86	-1.70/-1.44	-1.13/-0.79	-0.44/-0.02	0.34/0.54	0.49/0.19	-0.42/-1.39	-2.72/-4.40	-6.31/-8.58	-11.19/-12.94	-13.49/-13.96	-13.08/-12.38	-12.00/-11.59	-11.62/-11.69	-12.83/-11.99	-10.79/-9.94
Θ(37.5°)	-11.11/-9.93	-8.66/-7.71	-6.95/-6.85	-6.59/-5.96	-5.00/-3.90	-3.05/-2.38	-1.95/-1.73	-1.70/-1.76	-1.84/-1.95	-2.07/-2.03	-1.79/-1.29	-0.69/0.06	0.64/1.00	1.02/0.71	0.05/-0.91	-2.26/-3.83	-5.93/-8.73	-12.23/-14.88	-13.70/-12.65	-11.83/-11.01	-10.77/-10.85	-11.03/-10.97	-10.99/-10.87	-10.52/-10.53
Θ(45°)	-11.04/-11.96	-11.36/-10.14	-9.92/-9.90	-8.21/-5.76	-3.93/-2.53	-1.53/-0.97	-0.56/-0.24	-0.12/-0.10	-0.09/-0.10	-0.13/-0.14	-0.00/0.38	0.98/1.61	2.07/2.32	2.28/2.00	1.41/0.51	-0.66/-2.28	-4.31/-6.40	-7.86/-8.00	-7.39/-6.65	-5.99/-5.46	-5.15/-5.01	-5.06/-5.47	-6.00/-6.84	-8.05/-9.66
Θ(52.5°)	-9.87/-12.08	-13.53/-12.35	-12.41/-9.80	-6.10/-3.29	-1.54/-0.48	0.18/0.51	0.72/0.81	0.82/0.71	0.49/0.28	0.12/0.15	0.48/1.11	1.73/2.23	2.50/2.69	2.71/2.44	1.85/0.77	-0.92/-2.83	-4.86/-5.94	-5.66/-4.98	-4.48/-4.28	-4.15/-3.95	-3.63/-3.20	-2.99/-3.12	-3.64/-4.57	-5.98/-7.71
Θ(60°)	-8.71/-10.83	-11.92/-10.98	-9.74/-8.14	-4.50/-1.72	-0.18/0.68	1.18/1.31	1.19/1.01	0.73/0.29	-0.44/-1.23	-1.86/-1.92	-1.33/-0.46	0.37/1.02	1.73/2.50	3.04/2.95	2.11/0.51	-1.81/-5.03	-9.09/-11.56	-9.47/-7.45	-6.58/-6.41	-6.43/-6.30	-5.45/-4.04	-2.78/-2.04	-1.98/-2.59	-3.93/-6.05
Θ(67.5°)	-8.40/-10.05	-9.03/-8.20	-7.60/-5.15	-2.02/0.38	1.65/2.37	2.85/2.93	2.67/2.24	1.77/1.32	0.61/-0.10	-0.59/-0.59	-0.14/0.35	0.85/1.81	3.04/4.04	4.41/4.06	3.10/1.79	0.00/-2.45	-5.57/-8.22	-8.11/-7.52	-6.74/-6.28	-5.65/-5.06	-3.94/-2.60	-1.61/-1.20	-1.27/-1.93	-3.43/-5.93
Θ(75°)	-7.92/-9.21	-9.49/-9.76	-8.93/-5.49	-2.09/0.40	1.68/2.29	2.56/2.50	2.04/1.45	0.77/0.16	-0.60/-1.15	-1.30/-0.81	-0.13/0.42	0.98/2.02	3.18/3.93	4.19/4.02	3.57/2.68	1.00/-1.54	-5.03/-8.33	-9.59/-10.05	-10.48/-9.92	-9.16/-8.45	-6.82/-5.04	-3.68/-3.12	-3.21/-3.60	-4.42/-6.05
Θ(82.5°)	-8.39/-11.02	-11.70/-12.24	-12.23/-7.61	-3.30/-0.67	0.64/1.19	1.50/1.77	1.64/1.43	1.14/0.78	-0.04/-0.94	-1.28/-0.70	0.29/1.28	2.21/3.21	3.94/4.44	4.67/4.61	3.95/2.59	0.34/-2.54	-5.59/-8.37	-9.78/-10.73	-10.96/-11.41	-9.67/-7.48	-5.61/-3.68	-2.03/-1.18	-1.20/-1.97	-3.13/-5.16
Θ(90°)	-9.53/-11.39	-12.63/-12.66	-10.83/-8.32	-4.37/-1.33	-0.00/0.25	0.28/0.33	0.22/0.06	-0.01/-0.06	-0.45/-1.20	-1.57/-1.20	-0.13/0.92	1.84/2.69	3.56/4.27	4.57/4.25	3.16/1.55	-0.35/-2.47	-4.94/-8.14	-11.88/-13.67	-13.35/-11.69	-9.99/-7.25	-4.62/-2.65	-1.48/-0.97	-1.24/-2.45	-4.31/-6.67
Θ(97.5°)	-9.26/-9.36	-9.92/-10.02	-8.22/-6.05	-3.40/-0.83	0.65/1.14	0.88/0.32	-0.31/-0.72	-0.89/-0.61	-0.41/-0.43	-0.49/-0.33	0.13/0.72	1.31/2.25	3.39/4.10	4.22/3.90	3.46/2.91	1.74/0.01	-2.25/-4.84	-7.60/-10.71	-12.50/-13.89	-12.80/-7.92	-4.92/-3.27	-2.52/-2.37	-2.86/-4.44	-6.95/-8.79
Θ(105°)	-12.04/-10.16	-8.09/-7.29	-6.97/-5.43	-3.63/-2.30	-1.59/-1.28	-1.61/-2.33	-3.08/-3.55	-3.62/-3.12	-2.42/-1.88	-1.69/-1.76	-1.53/-1.03	-0.48/0.63	1.86/2.58	2.96/3.20	3.30/2.

Θ(127.5°)	-7.85/-3.96	-3.73/-2.80	-6.24/-8.91	-5.68/-3.56	-2.40/-2.77	-6.72/-6.10	-3.82/-2.86	-2.01/-1.33	-1.61/-1.64	-1.94/-2.77	-4.36/-7.46	-5.21/-9.79	-6.42/-4.15	0.34/-2.58	1.35/-1.17	-4.27/-5.62	-1.54/0.40	3.48/-0.97	-3.27/-1.77	-3.69/-2.55	-2.79/-1.65	-1.39/-5.38	-5.95/-6.24	-3.76/-5.16
Θ(135°)	-9.83/-2.74	-3.31/-5.69	-7.43/-8.78	-6.19/-4.54	-5.45/-5.89	-4.46/-4.73	-4.60/-3.31	-2.09/-1.12	-0.08/0.37	0.29/-1.13	-5.14/-7.71	-9.15/-5.00	-5.00/-1.89	-0.77/-1.03	-2.97/-3.53	-1.86/-3.23	-1.17/1.33	1.25/-5.01	-5.04/-1.97	-3.57/-6.71	-3.29/-6.65	-4.52/-1.82	-2.38/-1.52	-4.65/-9.98
Θ(142.5°)	-6.02/-5.76	-11.61/-12.41	-10.35/-5.10	-3.74/-3.85	-5.12/-9.38	-8.62/-5.08	-4.76/-5.57	-6.89/-7.28	-7.34/-6.09	-6.87/-7.05	-5.92/-10.59	-3.96/-3.50	-4.22/-3.44	-3.78/-4.87	-1.25/0.12	-4.19/-2.54	-3.39/-2.00	-2.48/-6.87	-6.41/-3.37	-1.22/-0.83	-2.80/-4.61	-4.45/-2.95	-4.44/-7.27	-5.28/-4.00
Θ(150°)	-8.13/-6.48	-3.49/-1.74	-0.97/-1.36	-3.73/-6.47	-7.97/-7.67	-6.97/-6.22	-4.60/-3.76	-3.97/-5.74	-7.35/-8.70	-8.97/-10.93	-14.16/-11.26	-8.39/-13.07	-12.69/-7.06	-6.93/-8.80	-8.67/-6.73	-5.18/-5.48	-12.58/-12.13	-6.33/-7.24	-9.47/-6.96	-4.53/-3.57	-5.42/-10.05	-9.02/-8.28	-9.22/-7.99	-5.49/-5.58
Θ(157.5°)	-4.89/-1.89	-0.35/0.70	1.20/0.45	-1.63/-4.50	-7.64/-9.04	-6.99/-4.66	-2.58/-1.35	-1.36/-1.78	-3.02/-4.70	-6.26/-6.72	-6.48/-6.98	-7.66/-6.02	-3.66/-2.26	-1.96/-1.20	-1.08/-1.53	-3.05/-3.59	-2.78/-1.50	-1.73/-2.49	-3.69/-3.99	-3.67/-2.79	-2.39/-3.71	-6.42/-7.77	-5.83/-5.80	-6.84/-6.89
Θ(165°)	-1.29/0.32	0.67/0.49	-0.12/-2.05	-4.77/-8.91	-12.60/-12.48	-10.60/-10.27	-10.45/-10.64	-10.18/-9.38	-8.11/-7.27	-6.24/-5.51	-4.81/-3.50	-1.91/-0.21	1.02/1.66	1.90/1.29	0.24/-0.74	-1.41/-1.39	-0.96/-0.94	-0.66/-0.69	-0.69/-0.51	-0.69/-1.26	-1.34/-1.87	-1.92/-2.18	-3.04/-4.09	-3.32/-2.22
Θ(172.5°)	-6.13/-5.56	-5.65/-6.15	-7.06/-8.25	-9.53/-11.62	-13.42/-15.10	-14.68/-13.29	-12.19/-11.63	-11.16/-10.14	-9.40/-7.67	-5.64/-4.19	-2.33/-1.09	-0.58/-0.04	-0.26/-0.80	-1.73/-3.10	-4.53/-5.40	-6.10/-6.48	-6.94/-7.52	-9.13/-9.47	-9.21/-7.25	-6.51/-5.61	-5.23/-4.75	-3.78/-3.18	-3.51/-5.52	-6.89/-6.60
Θ(180°)	-6.23/-5.78	-6.67/-7.02	-6.91/-7.28	-6.47/-5.51	-5.01/-4.52	-4.62/-4.92	-4.70/-4.53	-4.47/-4.03	-3.83/-3.59	-3.11/-2.82	-2.32/-2.33	-2.68/-3.05	-3.48/-3.97	-4.32/-4.71	-5.09/-4.95	-4.71/-4.58	-4.69/-5.01	-5.81/-6.55	-6.96/-7.06	-6.93/-6.50	-6.56/-6.36	-6.08/-6.48	-7.11/-7.57	-6.90/-5.77
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°)	1.12/1.09	1.52/1.67	2.01/2.15	2.35/2.09	1.94/1.86	1.92/1.62	1.63/1.63	1.88/1.63	1.59/1.09	1.01/1.35	1.19/1.08	1.24/1.41	1.51/1.69	1.58/1.41	1.50/1.72	1.83/1.70	1.78/1.74	1.90/2.07	2.15/2.06	1.82/1.65	1.86/2.41	2.07/1.73	1.71/1.64	1.83/1.65
Θ(7.5°)	1.22/1.21	1.34/1.65	1.77/1.86	2.14/1.97	2.08/2.06	2.03/2.00	1.89/1.79	2.27/2.35	2.06/1.65	1.85/1.92	1.97/1.96	1.95/1.86	1.75/2.16	2.09/2.12	2.14/2.16	2.06/1.79	1.81/1.66	1.49/1.44	1.40/1.19	0.68/0.70	0.92/0.90	0.55/0.41	0.65/0.69	1.11/1.16
Θ(15°)	0.00/0.09	-0.24/-0.31	0.40/0.69	0.88/0.92	1.02/0.83	1.05/1.35	1.63/2.11	2.60/2.79	2.79/2.41	2.10/2.25	2.35/2.45	2.31/2.17	1.86/1.67	1.67/1.54	1.83/1.79	1.52/1.01	0.21/-0.69	-1.76/-2.68	-3.15/-3.68	-3.96/-3.77	-3.13/-2.84	-2.52/-2.17	-1.32/-1.08	-0.56/-0.28
Θ(22.5°)	-3.20/-3.15	-3.05/-2.74	-2.38/-2.81	-3.01/-2.01	-1.11/-0.46	0.59/1.04	1.78/2.31	3.07/3.62	3.79/3.40	2.90/2.03	1.56/1.44	1.38/0.99	0.68/0.49	0.38/0.39	0.41/0.17	-0.47/-1.32	-2.60/-4.32	-6.12/-6.49	-6.00/-5.33	-5.33/-5.68	-6.17/-6.42	-6.36/-5.96	-4.68/-3.59	-2.62/-2.65
Θ(30°)	-5.43/-7.66	-5.70/-3.93	-4.39/-5.26	-5.12/-3.82	-2.82/-1.90	-1.09/0.31	1.77/2.84	3.63/4.03	4.03/3.75	3.15/2.58	2.15/1.42	0.46/-0.13	-0.29/0.04	0.43/0.75	0.34/-0.59	-2.07/-4.28	-6.32/-5.29	-3.90/-4.73	-6.27/-7.34	-6.36/-5.12	-5.89/-6.52	-5.14/-4.91	-4.67/-4.31	-4.90/-5.01
Θ(37.5°)	-10.56/-15.05	-7.30/-5.95	-5.98/-4.85	-3.94/-4.27	-4.81/-4.26	-3.07/-0.35	1.32/2.65	3.68/4.38	4.60/4.03	3.25/2.63	1.87/0.61	-0.37/-1.20	-1.58/-1.44	-1.59/-2.13	-2.60/-4.84	-9.04/-10.41	-8.15/-7.61	-6.46/-3.48	-0.85/-0.68	-2.09/-2.78	-2.71/-4.32	-5.90/-6.06	-7.32/-7.44	-8.76/-10.37
Θ(45°)	-4.58/-5.14	-1.96/-1.24	-0.82/-0.05	0.28/-0.37	-1.32/-2.02	-2.51/-1.32	0.15/2.10	3.54/4.37	4.54/3.82	2.55/1.63	1.47/2.13	2.58/1.88	1.42/1.34	0.37/-0.86	-3.64/-6.02	-4.54/-3.86	-3.88/-3.26	-2.27/-2.53	-3.78/-4.13	-2.35/-0.98	-1.73/-1.62	-2.70/-2.14	-1.42/-1.57	-1.64/-3.05
Θ(52.5°)	-4.31/-3.46	-1.76/-0.70	-0.61/0.43	0.88/0.44	-1.56/-5.06	-5.44/-1.17	1.20/2.31	2.53/2.84	3.54/4.24	3.73/2.35	1.52/1.86	2.25/1.77	1.48/1.21	0.73/-0.10	-0.84/-2.05	-4.06/-5.60	-5.91/-6.70	-5.46/-4.52	-3.42/-2.34	-2.47/-3.65	-3.74/-3.92	-3.63/-3.96	-3.48/-1.93	-3.04/-4.40
Θ(60°)	-3.52/-1.71	-2.62/-1.23	-1.08/0.00	0.68/1.23	0.11/-3.44	-5.91/-1.61	1.47/2.81	2.95/2.05	1.13/1.26	2.04/2.45	2.27/2.27	2.28/2.00	1.30/1.52	0.93/0.52	0.17/-1.69	-3.61/-5.43	-6.09/-5.33	-4.96/-3.60	-2.67/-2.68	-4.32/-3.93	-3.43/-2.30	-1.64/-0.28	-0.32/-1.67	-2.18/-3.66
Θ(67.5°)	-4.20/-3.19	-1.77/-1.29	0.03/0.18	-0.11/-0.08	-1.13/-5.18	-5.21/-0.69	1.75/2.16	1.44/0.61	0.12/0.58	1.23/1.46	2.68/3.89	4.66/3.35	2.55/2.06	2.64/1.55	0.24/-2.00	-5.59/-7.10	-7.73/-8.40	-8.62/-8.22	-7.43/-7.03	-7.07/-6.14	-5.39/-3.17	-2.99/-2.81	-3.31/-3.78	-4.20/-3.57
Θ(75°)	-4.57/-3.48	-1.97/-0.36	0.16/-1.25	-3.12/-0.44	-0.32/-5.40	-11.19/-2.00	1.98/3.29	2.60/0.82	-0.50/-0.29	0.31/0.12	0.92/2.29	3.12/3.20	2.90/3.07	3.04/2.54	1.54/-1.19	-3.67/-10.17	-13.29/-12.07	-9.43/-7.56	-6.93/-6.57	-5.97/-6.20	-7.60/-5.70	-2.69/-1.40	-1.37/-1.45	-2.81/-2.59
Θ(82.5°)	-6.67/-5.80	-1.31/0.99	1.33/0.25	-2.01/0.10	-0.53/-3.05	-4.73/-1.41	-0.03/-0.54	-1.38/-2.77	-3.28/-0.36	1.14/0.34	-0.72/0.21	1.68/2.67	2.97/2.83	2.35/2.41	0.38/-0.46	-3.71/-11.07	-11.59/-10.68	-7.92/-3.54	-0.69/-0.68	-1.51/-3.83	-7.27/-9.24	-6.71/-4.55	-5.49/-6.12	-6.96/-2.34
Θ(90°)	-4.06/-7.07	-3.56/-0.55	0.98/0.53	-2.61/-1.89	-2.66/-5.78	-5.69/-1.14	0.33/-0.54	-3.59/-6.88	-6.49/-4.18	-3.17/-2.33	-2.01/-1.25	0.73/2.09	2.71/1.27	1.16/-0.15	0.44/-0.39	-6.36/-7.03	-7.34/-5.07	-3.95/-0.97	1.24/1.84	-0.47/-3.99	-6.92/-9.11	-5.82/-3.97	-4.80/-6.96	-4.51/-3.61
Θ(97.5°)	-4.53/-10.95	-2.91/-0.42	2.33/2.06	-0.88/-1.52	-0.48/-1.65	-3.77/-2.70	-2.75/-4.20	-6.09/-7.52	-5.49/-3.53	-4.09/-6.60	-4.35/-1.20	1.22/1.31	1.72/1.74	2.60/2.26	2.40/-0.53	-4.73/-4.08	0.36/-1.15	-0.30/1.37	3.12/3.10	2.08/-1.62	-4.63/-6.28	-7.59/-5.89	-7.45/-11.64	-4.65/-4.44
Θ(105°)	-7.74/-6.21	-5.42/-1.75	1.02/1.68	1.11/-2.09	-2.65/-4.52	-4.98/-4.39	-3.08/-3.46	-3.43/-3.29	-2.95/-3.92	-4.07/-7.08	-6.25/-4.52	-1.28/0.25	-0.39/0.20	-0.36/2.05	1.17/0.40	-1.03/-0.02	0.90/1.48	1.97/3.71	3.67/2.94	-0.08/-3.28	-2.23/-5.02	-5.29/-2.30	-4.36/-3.88	-3.05/-4.45
Θ(112.5°)	-11.87/-9.02	-2.83/-0.43	-0.85/-1.29	-1.49/-0.92	-1.20/-2.18	-5.46/-8.32	-3.55/-2.82	-4.99/-6.75	-7.99/-9.22	-9.48/-7.54	-5.04/-1.01	-2.33/-1.23	-2.21/0.12	0.83/2.32	2.42/-0.27	-3.10/-0.62	1.16/1.45	0.34/1.07	0.84/2.18	0.57/-5.03	-3.84/-6.30	-9.86/-6.03	-10.41/-6.90	-3.63/-7.27
Θ(120°)	-12.76/-8.50	-7.16/-6.29	-6.78/-4.41	-3.73/-1.06	-3.17/-5.85	-7.24/-6.45	-5.70/-5.58	-7.34/-9.66	-11.41/-9.00	-7.24/-5.54	-4.59/-2.28	-0.69/-1.48	-2.25/-2.85	-0.79/-2.98	1.00/1.85	0.27/1.23	-0.10/1.21	1.55/2.58	-1.84/0.21	-0.11/-5.15	-4.64/-0.63	-4.95/-6.03	-8.31/-7.30	-3.89/-8.05
Θ(127.5°)	-5.66/-7.28	-8.03/-3.26	-4.70/-6.57	-7.61/-7.70	-4.59/-6.39	-10.03/-7.37	-3.79/-2.56	-2.82/-4.82	-6.70/-4.29	-1.92/-1.74	-2.20/-5.91	-4.57/-3.48	-3.55/-1.65	-1.60/0.30	2.58/2.81	-2.41/-3.34	0.71/0.73	3.93/0.46	-5.97/-1.10	-1.00/-3.88	-4.20/-1.17	-0.21/-5.81	-10.56/-5.47	-2.66/-0.82
Θ(135°)	-12.61/-9.79	-6.45/-6.17	-7.99/-8.41	-8.69/-6.14	-5.63/-3.51	-4.23/-6.13	-6.21/-4.02	-1.53/-0.64	-1.07/-2.59	-2.57/-2.15	-4.48/-6.17	-9.74/-8.47	-7.38/-4.04	-0.60/0.58	3.40/-0.54	-0.39/-2.57	1.84/-0.00	1.63/-3.40	-6.44/-3.27	-0.06/-2.70	-4.81/-9.22	-4.95/-1.81	-1.12/-2.45	-3.03/-6.02
Θ(142.5°)	-6.70/-6.92	-7.18/-9.65	-10.82/-4.37	-2.57/-1.37	-2.06/-4.43	-3.58/-3.03	-4.16/-6.33	-8.19/-6.53	-3.95/-1.82	-1.83/-3.87	-5.51/-6.10	-7.22/-5.42	-5.10/-2.00	-3.93/-4.96	-4.95/-1.90	-4.09/-2.68	-1.20/-0.78	0.21/-4.91	-8.69/-3.53	1.32/0.69	-2.31/-2.90	-6.66/-1.40	-1.90/-2.70	-3.23/-7.54
Θ(150°)	-12.14/-14.21	-5.44/-2.58	-3.45/-5.68	-8.19/-10.20	-8.01/-5.53	-5.27/-4.48	-3.94/-4.86	-6.96/-7.84	-6.72/-7.40	-10.05/-10.88	-10.22/-11.54	-8.35/-4.24	-4.50/-5.14	-4.65/-5.13	-6.39/-5.04	-3.69/-3.01	-5.59/-8.80	-4.34/-4.57	-6.66/-6.37	-3.72/-3.01	-4.98/-9.00	-10.37/-7.51	-5.90/-4.43	-2.67/-3.86
Θ(157.5°)	-10.29/-8.49	-4.57/-1.97	-1.18/-2.71	-5.81/-9.94	-15.50/-9.61	-5.04/-2.91	-1.90/-1.49	-2.04/-2.61	-3.32/-4.30	-5.05/-5.60	-5.51/-5.86	-6.95/-8.28	-6.57/-4.79	-4.21/-2.68	-0.45/0.81	-0.09/-1.34	-1.75/-0.89	-1.07/-1.75	-3.08/-3.71	-2.69/-0.90	0.27/0.02	-2.38/-6.77	-6.49/-4.75	-5.57/-7.38
Θ(165°)	-4.76/-2.71	-2.56/-2.94	-3.41/-6.13	-10.65/-14.59	-14.14/-10.91	-9.94/-10.31	-10.01/-9.50	-8.53/-8.31	-8.47/-9.02	-9.08/-8.37	-7.56/-6.20	-4.85/-3.15	-1.69/-0.53	0.59/0.96	1.42/1.36	1.02/1.09	1.30/1.26	1.07/0.44	0.18/0.33	0.46/0.09	-0.29/-1.58	-3.66/-7.21	-11.18/-11.19	-8.85/-6.37
Θ(172.5°)	-6.34/-5.34	-5.95/-7.14	-7.54/-9.15	-11.00/-11.85	-12.09/-13.04	-13.22/-12.88	-11.73/-11.10	-10.01/-8.74	-7.45/-6.43	-5.85/-5.46	-4.33/-2.75	-1.81/-0.93	-0.79/-0.93	-1.43/-2.21	-3.05/-3.50	-4.05/-4.24	-4.70/-4.93	-5.74/-6.10	-6.30/-6.08	-6.01/-6.65	-7.75/-9.35	-8.04/-5.60	-5.03/-6.16	-5.93/-5.64
Θ(180°)	-10.07/-9.70	-9.73/-7.97	-7.12/-7.27	-6.92/-5.50	-4.70/-4.23	-3.88/-3.75	-3.36/-3.47	-3.74/-4.05	-4.15/-4.11	-3.89/-3.61	-3.13/-3.33	-3.69/-4.16	-5.04/-5.90	-6.56/-6.90	-6.73/-6.51	-6.29/-5.90	-5.86/-6.24	-7.31/-8.25	-8.39/-8.85	-8.88/-9.42	-9.93/-10.55	-10.60/-10.71	-11.09/-11.34	-10.32/-10.50
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°)	0.63/0.64	0.20/-0.37	-0.05/-0.39	-0.33/-0.07	0.03/-0.28	-0.21/-0.05	0.14/0.05	0.03/-0.33	-0.51/-1.08	-1.22/-0.86	-0.73/-0.86	-0.95/-1.12	-1.50/-1.10	-0.82/-0.69	-0.45/-0.11	0.06/-0.07	-0.10/-0.34	-0.33/-0.15	-0.00/-0.10	-0.15/-0.12	-0.22/-0.07	0.01/-0.13	-0.11/-0.09	-0.05/0.46
Θ(7.5°)	0.27/0.43	0.11/0.28	0.61/0.42	0.89/1.35	1.36/1.34	1.58/1.73	1.84/1.62	1.69/1.73	1.53/0.87	1.00/0.75	0.69/0.21	-0.11/-0.83	-1.41/-1.13	-1.28/-1.31	-1.63/-1.97	-2.38/-3.08	-2.96/-3.22	-3.14/-2.78	-2.70/-2.34	-2.14/-1.54	-1.63/-1.31	-1.30/-1.32	-1.03/-1.11	-1.01/-0.32
Θ(15°)	-1.22/-0.37	-0.10/0.06	1.11/1.30	1.54/1.76	1.80/2.07	2.03/2.12	2.05/1.84	1.74/1.51	1.53/1.45	1.38/1.46	1.27/1.05	0.51/0.10	-0.50/-1.02	-1.42/-2.17	-3.14/-4.11	-5.31/-6.38	-7.00/-7.15	-6.75/-6.73	-6.44/-6.08	-5.14/-4.59	-4.31/-3.83	-3.57/-3.01	-2.78/-2.56	-2.47/-2.09
Θ(22.5°)	-3.59/-2.66	-1.68/-1.31	-0.65/-0.41	-0.06/0.01	0.33/0.73	0.70/0.90	1.28/1.50	1.66/1.85	1.77/1.66	1.79/1.58	1.02/0.46	0.43/0.01	-0.48/-1.07	-2.04/-3.41	-5.13/-7.18	-8.76/-9.17	-8.62/-7.39	-7.12/-7.87	-8.59/-9.72	-9.97/-9.17	-8.05/-6.16	-4.65/-3.88	-3.97/-3.47	-3.33/-3.54
Θ(30°)	-2.50/-2.08	-2.06/-2.24	-3.56/-4.54	-4.06/-3.73	-3.37/-2.57	-1.06/0.55	1.90/2.90	3.67/3.81	3.60/3.03	2.48/1.92	0.59/-0.23	-0.60/-1.44	-2.60/-3.01	-3.74/-5.05	-7.55/-9.79	-9.71/-8.34	-6.15/-5.62	-5.62/-6.13	-7.22/-10.08	-11.83/-11.27	-9.47/-8.90	-7.15/-5.41	-4.94/-4.69	-4.53/-3.42
Θ(37.5°)	-3.75/-4.72	-5.05/-6.36	-6.79/-8.38	-7.74/-7.23	-6.56/-4.88	-2.00/0.68	2.60/3.75	4.26/4.25	4.04/3.47	2.97/3.00	2.40/1.42	0.30/-1.39	-2.12/-2.19	-2.52/-4.71	-8.09/-9.42	-8.10/-6.39	-5.71/-4.77	-2.86/-2.99	-3.53/-4.84	-5.74/-6.77	-9.01/-7.09	-5.40/-4.55	-2.69/-2.24	-2.34/-2.45
Θ(45°)	-4.62/-5.33	-6.54/-7.21	-7.20/-7.60	-8.39/-9.96	-13.31/-14.03	-5.50/-0.73	1.87/3.42	4.39/4.81	4.73/4.04	3.51/3.53	3.49/3.08	2.91/1.87	-0.45/-1.66	-4.28/-7.32	-10.23/-11.13	-8.74/-6.10	-4.83/-5.00	-5.70/-4.90	-4.79/-4.43	-5.28/-7.99	-10.05/-12.13	-8.52/-5.07	-5.00/-3.20	-3.03/-3.72
Θ(52.5°)	-2.05/-2.18	-1.85/-0.87	-1.73/-3.54	-4.95/-5.17	-5.79/-7.31	-4.87/-1.37	0.65/1.89	2.76/3.36	3.26/3.01	3.04/3.20	3.54/3.46	3.40/2.39	1.01/-1.37	-4.79/-9.89	-11.50/-10.88	-7.65/-7.14	-8.31/-8.78	-7.08/-5.82	-4.38/-4.77	-6.58/-8.23	-11.13/-9.50	-8.64/-6.59	-2.45/-1.29	-0.74/-1.03
Θ(60°)	-0.80/-0.29	1.06/1.33	0.16/-0.98	-1.47/-1.03	-2.07/-4.09	-2.51/0.91	2.09/1.85	1.36/1.60	2.35/2.90	3.25/3.45	4.19/4.88	4.50/3.78	2.51/0.62	-2.42/-7.25	-9.56/-7.44	-6.29/-6.32	-6.17/-5.84	-4.21/-3.32	-4.09/-4.64	-5.96/-8.12	-8.71/-8.28	-7.59/-4.16	-3.62/-1.82	-0.92/-0.49
Θ(67.5°)	0.74/1.48	1.95/2.08	0.75/-2.06	-2.14/-0.73	-1.51/-2.57	0.01/1.91	2.25/1.46	-0.33/-1.47	-1.21/-0.31	1.63/3.42	4.69/5.21	5.00/4.33	3.33/2.41	1.02/-0.68	-3.96/-5.47	-5.42/-5.01	-4.87/-6.63	-7.18/-8.06	-9.84/-9.08	-11.35/-11.44	-13.75/-9.45	-6.19/-4.67	-3.03/-1.50	-0.36/1.00
Θ(75°)	-0.35/0.18	1.18/1.42	1.53/-1.17	-3.03/-2.07	-3.90/-7.42	-2.17/1.44	2.07/0.94	-1.53/-3.81	-2.17/-0.39	1.17/2.07	3.76/4.33	4.47/4.17	3.83/3.11	2.12/1.02	0.06/-2.05	-3.40/-4.39	-7.91/-8.21	-9.36/-9.45	-11.34/-8.90	-8.80/-10.89	-11.17/-8.37	-4.46/-3.92	-2.74/-2.30	-1.24/-0.65
Θ(82.5°)	-2.21/-0.51	0.29/2.30	2.05/-1.70	-3.85/-1.32	-3.20/-7.84	-3.67/-0.08	0.77/-0.41	-2.95/-4.60	-3.05/-1.48	0.41/1.34	2.49/3.11	2.28/3.01	2.82/2.52	1.20/1.72	0.23/-1.16	-4.90/-7.73	-6.85/-8.24	-6.32/-8.26	-4.88/-5.17	-4.91/-7.78	-12.11/-8.66	-6.54/-5.09	-6.55/-4.76	-4.68/-0.88
Θ(90°)	-4.54/-2.74	-1.13/1.06	2.08/-0.43	-4.35/-1.87	-2.26/-6.66	-4.74/-1.88	-2.15/-2.68	-5.39/-7.39	-5.96/-4.76	-2.79/-1.92	-1.13/0.88	1.25/2.65	2.80/2.23	1.99/0.83	-0.26/-1.18	-6.16/-12.62	-14.21/-15.28	-10.25/-4.87	-2.17/-1.94	-3.68/-2.98	-5.69/-8.32	-7.81/-3.77	-6.37/-5.98	-3.82/-2.68
Θ(97.5°)	-3.16/-5.53	-3.16/0.25	1.36/-0.37	-2.54/-1.09	-1.36/-5.48	-4.80/-2.75	-1.25/-2.69	-5.07/-7.50	-12.68/-7.11	-5.55/-3.48	-1.74/-0.50	2.02/1.80	3.30/1.42	2.87/1.76	2.40/-0.32	-4.86/-5.63	-2.27/-5.70	-4.67/-2.07	-0.27/0.27	-0.72/-4.36	-4.46/-6.51	-7.44/-6.47	-3.93/-6.71	-4.13/-3.30
Θ(105°)	-8.23/-5.87	-4.40/-3.31	-0.67/0.23	-0.86/-1.29	-1.70/-3.49	-6.32/-4.78	-4.06/-3.42	-2.86/-5.54	-6.42/-4.71	-3.57/-2.44	-2.13/-2.28	-0.08/0.86	1.18/1.89	0.92/2.99	1.61/0.29	-1.16/-1.42	0.33/0.04	0.43/1.60	2.31/0.93	-1.43/-4.86	-2.49/-5.48	-9.01/-7.61	-7.56/-6.32	-5.72/-5.17
Θ(112.5°)	-7.60/-11.27	-3.66/-3.10	-1.89/-3.25	-1.28/-1.01	-1.02/-3.03	-8.25/-3.58	-1.05/-0.91	-4.20/-9.09	-6.15/-5.11	-2.51/-4.86	-3.96/-2.28	-0.73/1.21	-0.00/1.26	1.75/2.24	2.93/0.34	-3.59/-1.17	1.98/2.82	1.39/1.59	2.44/3.22	-0.34/-4.29	-2.47/-4.49	-10.08/-2.81	-4.99/-4.58	-2.88/-11.41
Θ(120°)	-15.03/-6.53	-8.23/-5.52	-5.22/-6.40	-3.04/-0.22	-2.63/-7.85	-8.34/-4.56	-2.47/-2.92	-5.87/-7.03	-8.28/-6.60	-6.83/-8.05	-5.80/-2.09	-2.07/0.16	-2.94/-1.90	-1.55/-2.31	-0.91/-0.42	-1.75/0.85	1.95/4.47	3.95/3.71	-0.97/1.75	0.16/-7.00	-4.93/-1.18	-4.96/-4.01	-8.08/-9.89	-4.27/-8.42
Θ(127.5°)	-4.62/-15.15	-5.07/-5.54	-5.47/-10.36	-13.55/-6.50	-4.81/-8.01	-12.04/-7.58	-6.41/-8.29	-8.95/-14.12	-9.09/-6.14	-4.88/-7.66	-5.81/-3.43	-1.58/-2.99	-2.20/-2.97	-1.97/-2.52	1.58/3.62	-3.46/-4.38	2.01/2.17	4.45/0.99	-6.66/0.59	1.23/-1.70	-3.96/1.17	-0.73/-9.25	-9.87/-8.77	-4.06/-1.19
Θ(135°)	-5.80/-7.12	-6.01/-2.88	-5.08/-9.44	-15.06/-8.78	-5.80/-5.40	-8.19/-9.97	-7.06/-5.48	-6.17/-7.51	-7.70/-6.11	-6.92/-5.79	-7.39/-7.07	-2.72/-6.67	-4.29/-4.44	-0.66/-3.90	2.08/-0.76	-3.47/-8.42	1.18/-0.50	3.07/-2.29	-7.61/-0.22	2.44/-1.22	-6.10/-7.16	-2.63/-2.12	-6.10/-6.32	-5.45/-5.44
Θ(142.5°)	-4.31/-3.85	-4.25/-8.24	-13.58/-10.58	-8.03/-4.47	-4.79/-7.25	-8.10/-6.15	-5.26/-5.63	-6.93/-7.68	-6.18/-4.13	-1.01/-0.67	-2.31/-2.06	-4.23/-2.27	-4.40/-1.86	-2.04/-4.81	-4.51/-2.65	-5.14/-4.57	-0.60/0.43	1.42/-4.06	-7.56/-1.45	1.87/0.74	-0.92/-2.88	-3.98/-0.27	-3.62/-3.66	-2.27/-5.64
Θ(150°)	-6.09/-8.64	-15.63/-13.86	-9.60/-6.99	-6.08/-3.60	-1.98/-3.01	-5.66/-7.06	-8.09/-8.42	-7.33/-5.21	-4.25/-5.26	-8.20/-9.87	-8.13/-7.81	-8.19/-4.47	-3.28/-4.02	-4.42/-5.11	-8.17/-7.51	-5.60/-4.58	-5.54/-5.44	-3.24/-3.33	-4.87/-4.25	-2.79/-2.91	-4.12/-4.55	-4.41/-4.08	-3.40/-2.28	-1.10/-2.50
Θ(157.5°)	-7.56/-8.89	-7.24/-4.91	-3.76/-3.83	-5.00/-7.70	-7.34/-4.66	-3.42/-3.62	-3.75/-3.11	-2.77/-2.41	-2.67/-3.31	-3.89/-4.70	-5.47/-5.41	-5.82/-7.83	-7.90/-6.42	-6.61/-7.08	-3.77/-0.85	-0.64/-0.69	-0.60/0.32	-0.57/-1.83	-4.23/-4.97	-4.

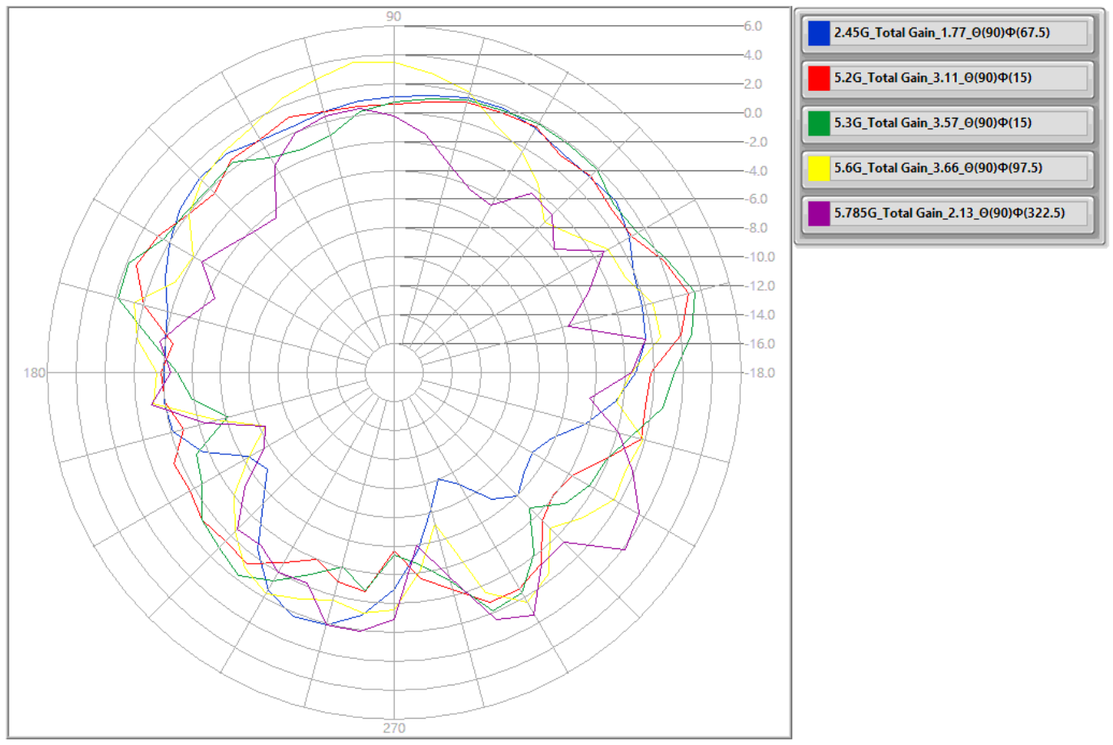
Θ(180°)	-5.24/-4.91	-4.06/-3.92	-3.52/-3.43	-3.22/-3.04	-2.93/-2.87	-2.92/-3.14	-3.48/-3.85	-4.24/-3.81	-4.15/-4.81	-5.67/-6.02	-6.12/-6.53	-7.45/-8.97	-10.61/-11.97	-11.85/-11.71	-11.13/-9.99	-9.07/-8.99	-8.25/-7.30	-6.47/-5.84	-5.77/-5.95	-6.63/-6.81	-6.81/-6.04	-4.85/-4.99	-5.55/-5.92	-6.11/-6.13
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°)	-1.32/-1.37	-1.40/-1.86	-1.83/-1.93	-2.47/-2.56	-2.85/-2.54	-2.62/-2.62	-2.27/-2.28	-1.95/-1.91	-1.66/-1.04	-1.36/-1.51	-1.82/-1.89	-1.87/-2.00	-2.31/-2.09	-2.41/-2.32	-2.58/-2.58	-2.40/-2.30	-1.89/-1.50	-1.45/-1.44	-1.43/-1.01	-0.61/-0.39	-0.42/-0.36	-0.48/-0.54	-0.79/-0.88	-1.05/-1.16
Θ(7.5°)	-2.05/-2.10	-2.03/-2.10	-1.97/-2.07	-2.32/-2.77	-2.43/-2.04	-1.90/-1.48	-1.44/-1.23	-1.05/-1.05	-0.81/-0.60	0.03/0.33	0.45/0.12	-0.24/-0.63	-1.37/-1.53	-2.01/-2.51	-3.05/-3.31	-3.64/-3.52	-3.49/-3.30	-3.38/-3.53	-3.48/-3.23	-3.11/-3.01	-3.19/-3.03	-2.73/-2.68	-2.59/-2.57	-1.94/-1.90
Θ(15°)	-5.62/-5.39	-5.03/-5.30	-5.38/-5.30	-5.11/-4.46	-3.71/-3.32	-3.21/-3.36	-3.92/-3.91	-3.40/-3.33	-3.07/-2.74	-2.22/-1.73	-0.98/-0.46	-0.25/-0.60	-0.97/-1.14	-1.85/-2.31	-3.49/-4.06	-5.08/-6.53	-8.03/-9.05	-9.35/-9.95	-10.37/-9.68	-8.88/-7.94	-7.31/-6.56	-6.67/-6.43	-6.81/-6.88	-6.26/-5.49
Θ(22.5°)	-7.63/-7.95	-8.36/-8.13	-7.61/-6.99	-5.89/-4.95	-4.79/-5.42	-6.30/-7.11	-6.49/-4.98	-3.53/-3.10	-3.75/-5.09	-5.98/-5.66	-4.53/-3.60	-2.80/-2.12	-1.61/-1.33	-1.89/-2.73	-4.02/-5.40	-6.83/-8.32	-9.44/-9.74	-10.04/-9.35	-8.24/-7.71	-7.14/-6.60	-6.29/-6.25	-6.28/-6.21	-6.40/-7.85	-7.84/-7.45
Θ(30°)	-5.72/-6.95	-8.70/-8.73	-6.79/-6.61	-7.74/-8.11	-7.67/-7.64	-7.65/-6.92	-5.95/-5.44	-5.15/-5.60	-6.58/-7.18	-7.73/-9.47	-9.30/-7.40	-5.66/-4.38	-2.68/-1.97	-2.79/-4.24	-5.49/-5.94	-6.25/-6.16	-6.12/-6.64	-7.30/-8.39	-9.10/-8.62	-6.76/-5.62	-5.27/-5.56	-6.75/-8.32	-6.75/-5.08	-4.41/-4.61
Θ(37.5°)	-2.71/-3.52	-4.82/-6.33	-5.83/-6.18	-6.26/-6.75	-8.03/-8.29	-7.15/-5.56	-4.18/-4.06	-3.68/-3.05	-1.84/-1.90	-1.87/-3.71	-6.26/-5.85	-4.34/-2.45	-1.56/-1.62	-2.69/-4.65	-6.62/-6.71	-5.79/-4.49	-3.78/-5.40	-6.79/-6.92	-6.87/-7.44	-7.10/-5.07	-3.65/-4.06	-5.62/-7.73	-6.98/-4.05	-2.42/-2.14
Θ(45°)	-1.52/-2.16	-3.55/-5.90	-6.38/-7.70	-7.43/-8.14	-9.01/-7.91	-5.67/-3.39	-1.95/-1.30	-1.21/-1.18	-0.88/-0.56	-1.03/-2.13	-4.50/-3.74	-2.31/-1.40	-1.79/-1.56	-2.80/-4.84	-5.57/-3.03	-1.53/-1.09	-1.78/-2.16	-3.35/-5.00	-5.76/-4.67	-3.32/-3.08	-2.34/-1.29	-2.60/-3.98	-7.78/-6.72	-3.93/-1.49
Θ(52.5°)	-0.56/-0.24	-0.92/-2.51	-3.30/-4.48	-5.82/-7.73	-10.61/-7.38	-4.96/-3.19	-2.29/-1.70	-1.57/-1.96	-1.65/-2.07	-2.33/-3.23	-3.30/-3.17	-2.68/-2.19	-1.54/-1.60	-3.63/-4.43	-2.33/-0.39	0.39/-0.66	-1.51/-2.66	-3.81/-4.86	-5.52/-5.88	-5.96/-3.66	-2.34/-2.11	-2.37/-3.26	-4.50/-4.79	-2.71/-0.98
Θ(60°)	-0.36/1.17	1.24/0.51	-1.49/-3.32	-4.24/-4.46	-2.82/-1.11	0.09/0.69	0.63/0.90	1.43/1.25	0.97/0.08	-1.35/-2.20	-0.30/1.17	0.57/-0.97	-1.19/-1.45	-1.58/-1.37	0.96/2.16	1.11/0.42	-1.08/-3.14	-4.15/-5.75	-7.98/-6.29	-3.28/-1.15	-0.84/-0.58	-1.39/-0.38	-0.32/0.24	-0.11/-0.25
Θ(67.5°)	-0.40/1.57	2.27/1.84	0.35/-0.91	-1.79/-3.07	-1.40/0.42	1.79/1.91	1.65/0.90	0.59/0.52	0.05/-0.76	-1.84/-1.74	-0.72/0.59	0.53/0.08	-0.99/-2.35	-3.41/-0.51	0.53/0.80	0.27/-0.93	-1.52/-2.32	-2.99/-2.58	-2.51/-4.40	-5.49/-3.36	-0.51/0.32	-0.44/-1.55	-1.67/-0.84	0.46/0.32
Θ(75°)	1.38/3.03	3.36/2.80	0.81/0.20	0.69/0.36	1.74/2.10	2.08/2.01	1.92/1.80	1.37/1.42	1.48/2.45	2.04/1.59	1.11/2.07	2.42/1.79	0.60/-1.23	-1.33/-1.50	-0.62/-1.53	-1.65/-1.15	-2.73/-3.23	-3.61/-2.60	-1.72/-2.91	-4.28/-3.49	-0.76/0.52	-0.02/0.09	-0.37/1.42	2.52/2.70
Θ(82.5°)	0.78/1.96	3.04/2.34	1.09/0.95	1.38/1.93	2.72/2.66	2.74/2.59	1.53/0.20	-1.32/-1.77	-1.00/0.14	0.20/-0.35	-0.06/1.75	1.66/-0.47	-1.40/-4.10	-5.31/-3.12	-2.19/-2.55	-2.00/-2.71	-2.19/-3.02	-2.61/-3.46	-3.86/-4.47	-4.96/-4.67	-2.46/-1.10	-0.46/-0.80	-1.35/-0.92	0.64/1.15
Θ(90°)	1.43/2.77	3.57/2.42	1.40/1.11	1.88/1.87	1.94/1.63	1.53/1.10	0.70/0.22	-0.97/-1.26	-0.80/0.36	0.10/0.15	0.46/1.83	1.80/-1.03	-2.96/-3.92	-6.10/-3.22	-2.62/-1.23	-0.88/-0.33	-1.34/-2.88	-4.08/-2.76	-5.36/-4.60	-3.11/-0.18	-0.37/-2.13	-4.73/-3.08	-2.38/-2.12	-1.01/0.70
Θ(97.5°)	-0.26/1.46	2.15/1.17	0.04/0.12	1.59/2.30	2.62/1.55	-0.02/-0.97	-1.88/-3.23	-3.99/-3.86	-4.13/-3.91	-5.00/-3.48	-1.90/-0.91	-0.89/-2.77	-2.75/-5.32	-4.23/-2.90	-2.58/-1.55	-1.01/-0.56	-2.73/-5.71	-5.81/-5.18	-8.33/-13.17	-5.07/-0.89	-0.09/-3.42	-6.14/-2.92	-2.05/-3.12	-2.28/-1.13
Θ(105°)	-2.45/-0.37	-0.16/-1.31	-1.36/-0.54	0.27/0.30	0.31/-1.84	-3.46/-4.21	-4.08/-3.04	-2.18/-1.59	-2.18/-1.89	-2.73/-2.18	-1.81/-2.12	-2.25/-2.72	-5.13/-7.84	-9.50/-4.88	-1.96/-1.21	-0.48/-0.47	-4.59/-5.51	-2.82/-2.80	-8.24/-13.94	-6.37/-1.41	-2.65/-9.38	-9.90/-4.60	-5.96/-5.95	-4.57/-1.97
Θ(112.5°)	-3.81/-3.91	-2.48/-1.98	-4.95/-5.23	-0.51/-0.14	-0.49/-2.47	-5.77/-9.13	-10.92/-8.83	-7.59/-5.14	-3.72/-4.10	-4.91/-6.08	-5.18/-4.58	-5.94/-8.59	-9.08/-14.56	-8.69/-6.27	-3.62/-2.49	-3.49/-3.75	-5.38/-7.03	-3.64/-5.96	-7.84/-12.81	-5.34/-2.48	-7.32/-7.29	-2.56/-4.40	-12.77/-10.09	-5.69/-2.96
Θ(120°)	-8.70/-4.02	-1.95/-0.82	-3.18/-2.62	-2.01/-0.87	-0.47/-1.11	-3.57/-6.76	-9.02/-9.39	-7.09/-6.36	-5.07/-5.28	-3.61/-3.57	-3.93/-3.50	-4.52/-5.65	-8.08/-11.93	-15.26/-14.18	-10.87/-7.08	-7.08/-11.33	-10.42/-11.39	-8.64/-8.55	-11.66/-12.20	-8.54/-7.61	-12.76/-9.99	-5.50/-5.18	-4.40/-1.96	-1.40/-2.41
Θ(127.5°)	-7.40/-10.45	-6.81/-4.35	-6.78/-5.64	-5.41/-3.92	-4.80/-4.92	-6.19/-8.50	-10.34/-10.49	-8.31/-5.89	-6.63/-8.14	-6.42/-4.18	-3.48/-4.75	-5.67/-7.95	-6.14/-4.57	-4.72/-5.74	-9.90/-11.21	-10.37/-9.75	-6.27/-4.61	-5.02/-9.72	-8.82/-7.35	-6.87/-6.12	-6.75/-4.39	-2.41/-2.45	-2.72/-3.79	-2.85/-3.66
Θ(135°)	-5.95/-6.05	-4.80/-2.90	-2.98/-3.29	-3.07/-2.55	-2.08/-2.50	-3.51/-6.09	-9.66/-10.59	-10.48/-9.99	-5.48/-3.16	-2.01/-1.39	-1.50/-2.24	-4.18/-5.34	-6.63/-5.41	-4.31/-4.24	-6.89/-10.23	-11.06/-10.73	-11.59/-6.42	-6.32/-6.67	-10.06/-10.01	-7.42/-9.09	-10.40/-7.88	-10.86/-10.26	-9.22/-6.79	-7.26/-5.91
Θ(142.5°)	-6.32/-3.37	-0.71/0.19	0.34/-0.66	-3.02/-4.86	-7.01/-9.18	-12.31/-15.08	-13.32/-12.60	-10.98/-8.97	-7.05/-5.34	-4.41/-2.40	-0.63/0.81	0.40/-0.77	-2.47/-3.22	-5.15/-8.39	-10.81/-13.41	-12.21/-11.44	-9.66/-14.71	-11.63/-12.75	-15.23/-14.08	-10.49/-7.58	-6.01/-4.33	-6.53/-13.40	-11.67/-7.91	-6.67/-6.29
Θ(150°)	-6.22/-5.39	-3.48/-2.40	-2.88/-3.57	-4.58/-6.42	-7.54/-8.01	-8.12/-8.20	-7.59/-6.82	-6.96/-6.97	-7.04/-6.33	-5.07/-3.91	-3.61/-2.71	-2.13/-3.50	-6.69/-7.40	-6.76/-3.83	-2.11/-0.55	-0.15/-0.61	-1.19/-3.12	-4.92/-5.87	-5.89/-6.50	-7.02/-7.54	-5.26/-3.96	-3.83/-4.72	-6.60/-7.41	-6.97/-5.69
Θ(157.5°)	-2.06/-2.77	-2.99/-3.19	-2.95/-2.62	-2.73/-3.03	-3.93/-5.27	-6.67/-6.96	-6.38/-5.61	-3.94/-1.80	-0.26/0.40	0.79/0.84	0.09/-1.83	-4.17/-5.20	-5.02/-3.55	-1.99/-1.13	-0.61/-0.46	-1.11/-2.17	-3.89/-5.15	-6.37/-7.67	-9.11/-11.65	-15.30/-12.70	-6.93/-3.74	-2.11/-1.71	-1.86/-1.55	-1.36/-1.86
Θ(165°)	-0.69/-0.99	-1.15/-1.40	-1.32/-0.92	-1.03/-1.33	-1.74/-2.02	-2.49/-2.69	-2.61/-2.08	-1.70/-1.36	-1.21/-0.80	-1.01/-1.01	-1.47/-1.87	-1.81/-1.81	-1.89/-2.06	-2.56/-3.72	-5.59/-6.90	-7.53/-6.43	-5.14/-4.87	-5.94/-7.49	-9.21/-9.22	-8.13/-6.96	-5.89/-4.44	-3.37/-3.10	-2.77/-1.72	-0.88/-0.94
Θ(172.5°)	-6.74/-5.15	-4.42/-3.83	-3.11/-2.35	-1.94/-1.55	-1.11/-0.88	-0.82/-1.12	-1.12/-1.31	-1.35/-1.26	-1.56/-1.41	-1.36/-1.14	-1.36/-1.67	-2.59/-3.60	-5.11/-6.58	-7.99/-9.77	-10.95/-9.76	-7.85/-6.64	-6.11/-6.29	-6.61/-6.78	-6.90/-6.72	-6.84/-6.58	-6.34/-6.46	-6.85/-7.34	-7.84/-7.63	-6.50/-6.17
Θ(180°)	-5.09/-4.86	-4.46/-4.17	-3.46/-2.80	-2.41/-2.31	-2.51/-2.82	-3.04/-3.51	-4.06/-4.45	-4.94/-4.57	-4.75/-4.79	-4.65/-4.62	-4.63/-5.16	-6.05/-7.35	-8.87/-10.10	-10.35/-9.83	-9.12/-8.36	-7.98/-8.33	-8.63/-8.76	-8.33/-7.79	-7.09/-6.63	-6.74/-6.91	-7.68/-7.63	-6.71/-6.99	-6.73/-5.94	-5.44/-5.21
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°)	-8.86/-8.75	-8.46/-8.55	-9.14/-9.89	-10.53/-10.96	-12.26/-11.47	-10.12/-9.77	-10.22/-10.11	-8.85/-8.58	-7.59/-7.60	-7.39/-6.95	-6.67/-6.84	-7.25/-7.81	-8.61/-8.53	-8.49/-8.19	-7.80/-7.33	-7.33/-7.70	-8.19/-8.74	-7.75/-6.48	-5.50/-5.80	-6.62/-7.35	-7.59/-7.51	-7.42/-7.87	-8.22/-8.46	-8.72/-8.80
Θ(7.5°)	-6.04/-5.40	-4.89/-5.10	-5.12/-5.93	-6.69/-6.99	-7.92/-8.13	-7.72/-7.68	-8.05/-9.00	-8.90/-7.41	-6.53/-6.91	-7.27/-7.78	-7.68/-7.45	-6.49/-6.02	-6.32/-7.08	-7.71/-8.37	-9.04/-9.03	-10.72/-12.78	-13.31/-13.03	-11.82/-12.29	-11.22/-9.12	-8.04/-8.19	-8.75/-8.74	-8.67/-8.17	-7.66/-7.28	-6.49/-6.32
Θ(15°)	-2.44/-2.84	-2.75/-2.23	-2.08/-2.79	-3.22/-2.94	-3.34/-3.39	-4.02/-4.91	-5.99/-6.99	-7.90/-8.77	-8.89/-8.65	-8.27/-7.68	-7.02/-5.94	-4.84/-4.60	-4.73/-4.85	-5.49/-6.62	-8.36/-9.62	-9.68/-8.86	-7.81/-6.59	-5.94/-5.75	-5.15/-4.36	-3.63/-3.50	-3.32/-2.93	-2.90/-2.25	-1.81/-1.64	-1.59/-2.00
Θ(22.5°)	0.11/-1.06	-2.17/-2.25	-1.77/-2.22	-1.76/-1.32	-1.53/-2.55	-3.84/-3.79	-2.80/-2.43	-2.25/-2.20	-2.09/-2.13	-2.00/-2.38	-2.93/-2.77	-2.15/-2.01	-2.63/-2.28	-2.54/-3.54	-5.08/-7.23	-6.67/-5.35	-5.01/-5.14	-5.26/-5.16	-4.46/-4.16	-3.25/-2.75	-2.59/-1.97	-1.35/-0.67	-0.32/-0.48	0.12/0.16
Θ(30°)	0.04/-0.30	-1.30/-1.86	-1.00/-1.31	-1.78/-2.36	-4.00/-4.66	-4.07/-3.37	-2.56/-2.60	-2.26/-1.39	-0.54/-0.04	0.38/0.85	0.83/0.46	0.25/-0.18	-0.44/0.24	0.32/-1.05	-3.50/-4.46	-4.87/-5.70	-6.89/-7.24	-7.13/-7.23	-7.49/-7.74	-6.80/-5.50	-3.71/-2.54	-2.46/-1.37	0.39/1.29	1.01/0.49
Θ(37.5°)	0.02/-1.84	-3.25/-4.56	-3.20/-3.68	-4.13/-4.58	-4.66/-4.03	-3.79/-3.88	-4.03/-4.35	-3.24/-2.11	-1.34/-1.58	-1.14/-0.69	-0.12/-0.31	-1.87/-3.07	-1.87/-0.76	-0.97/-3.62	-7.45/-8.47	-8.02/-7.76	-7.38/-7.87	-10.95/-15.04	-15.00/-14.91	-12.46/-10.15	-8.76/-9.07	-6.74/-4.87	-3.09/-1.47	0.35/0.84
Θ(45°)	-0.05/-0.14	-0.40/-1.58	-2.08/-3.94	-5.49/-5.12	-2.92/-2.12	-2.35/-2.52	-2.86/-2.38	-0.99/0.43	1.18/0.16	-1.94/-2.22	-0.26/0.48	-0.31/-2.20	-1.03/0.83	0.88/-0.95	-1.47/-0.81	-1.08/-1.41	-2.01/-2.80	-3.65/-6.41	-13.79/-13.30	-8.23/-5.55	-4.42/-3.10	-4.01/-4.61	-3.80/-3.76	-2.43/-0.49
Θ(52.5°)	0.64/0.05	-2.20/-4.45	-5.83/-8.41	-10.51/-6.32	-3.91/-3.24	-3.31/-2.94	-2.52/-2.11	-1.70/-0.58	0.78/1.34	1.62/0.49	0.57/0.91	1.10/-1.13	-1.03/0.33	0.70/-0.78	-1.17/-1.12	-0.69/-0.65	0.19/-0.71	-1.41/-2.26	-3.62/-5.47	-5.85/-2.71	-0.08/0.45	-0.34/-0.78	-3.42/-3.47	-2.16/-0.77
Θ(60°)	1.42/1.68	0.62/-1.30	-2.44/-4.56	-7.23/-7.38	-6.18/-4.83	-4.42/-3.97	-4.05/-3.71	-3.76/-3.18	-0.90/0.54	1.19/0.10	-1.25/-0.16	0.48/-1.10	-2.46/1.02	1.18/-1.13	-1.23/0.71	0.82/0.24	-1.99/-1.34	-1.85/-1.80	-2.71/-7.13	-8.28/-3.09	0.58/1.92	1.69/1.25	0.64/-1.35	-0.91/0.08
Θ(67.5°)	0.82/1.63	1.60/-0.19	-0.95/-3.01	-5.58/-3.86	-2.09/-1.46	-1.55/-1.90	-1.30/-0.73	-0.30/0.58	1.37/2.25	2.56/0.91	-0.43/2.20	2.44/-0.16	-1.20/1.25	0.99/-1.19	0.96/1.96	1.35/1.24	0.81/0.71	0.96/0.33	-1.71/-4.52	-4.04/-0.90	0.92/1.63	0.00/1.16	2.42/3.08	1.26/0.02
Θ(75°)	0.29/2.92	2.61/0.78	0.24/-0.26	-0.53/-1.50	-1.59/-1.24	0.04/0.23	0.46/0.81	0.75/0.55	1.13/1.79	1.77/0.21	-0.83/1.41	2.24/0.47	0.38/3.04	2.17/-0.12	0.04/1.41	0.87/-0.32	-0.40/-0.84	0.04/-0.36	-0.93/-2.96	-5.06/-2.69	0.32/1.56	1.15/1.15	2.42/3.12	1.99/-0.11
Θ(82.5°)	-0.82/1.07	1.22/0.15	0.39/-1.62	-4.01/-3.58	-1.63/0.04	0.83/1.64	1.72/1.73	1.65/1.60	1.52/2.00	2.55/1.73	-0.00/1.60	2.64/1.59	1.09/1.56	0.09/-2.75	-3.21/-2.79	-1.54/-0.31	-1.73/-1.51	-1.80/-0.40	-0.77/-2.07	-4.31/-1.95	0.44/0.28	-0.42/-0.10	-0.10/0.40	1.60/0.10
Θ(90°)	-1.60/0.57	0.51/-0.68	-0.96/-2.35	-3.25/-1.62	-0.34/0.51	2.06/2.85	3.50/3.66	3.00/2.47	1.63/1.30	0.86/-0.10	-1.93/-1.63	0.65/-0.12	-1.60/-1.23	-5.26/-8.33	-6.43/-4.06	-2.49/-0.98	-0.32/-1.02	-1.67/-1.21	-1.60/-4.17	-7.15/-1.52	0.36/-0.48	-2.80/-1.54	-0.42/-0.59	-0.12/-2.50
Θ(97.5°)	-4.32/-2.19	-1.98/-3.72	-3.21/-4.53	-7.32/-5.45	-2.95/-1.25	0.22/0.92	1.74/1.67	0.99/-0.02	-1.69/-1.88	-2.37/-3.65	-6.69/-3.63	-2.01/-2.32	-2.02/-3.40	-6.50/-5.39	-3.78/-5.24	-3.72/-1.29	-1.37/-1.52	-1.01/-3.36	-7.18/-8.08	-5.03/-3.13	-3.14/-5.40	-4.56/-1.11	-2.21/-2.73	-2.41/-2.46
Θ(105°)	-5.17/-2.55	-2.32/-3.78	-3.72/-4.57	-4.57/-2.12	-2.02/-0.99	0.75/1.94	2.19/1.77	0.87/-0.16	-2.08/-2.35	-3.77/-5.09	-7.61/-6.76	-3.61/-4.99	-7.31/-6.74	-10.06/-12.40	-10.22/-4.96	-3.52/-1.65	-3.41/-2.97	-1.84/-3.03	-8.20/-10.55	-6.88/-4.41	-4.57/-2.39	-1.20/-2.81	-3.28/-6.03	-4.98/-5.91
Θ(112.5°)	-3.09/-4.38	-6.49/-7.31	-4.63/-3.58	-5.86/-4.67	-4.86/-4.51	-4.35/-2.45	-1.03/-0.74	-1.21/-3.02	-4.30/-5.64	-7.49/-5.95	-8.14/-9.41	-6.51/-5.47	-8.42/-9.17	-15.38/-13.37	-8.48/-7.08	-6.17/-4.50	-3.84/-2.57	-0.97/-4.50	-10.60/-8.70	-3.43/-6.62	-10.37/-1.33	-0.26/-1.67	-2.90/-4.49	-5.47/-4.08
Θ(120°)	-2.36/0.21	-0.64/-3.25	-2.03/-3.98	-3.30/-2.92	-3.14/-3.78	-3.94/-3.75	-2.58/-1.46	-1.44/-1.76	-2.46/-4.64	-7.81/-8.54	-9.00/-9.39	-5.17/-6.17	-7.62/-6.14	-8.17/-12.21	-14.29/-9.85	-9.34/-14.28	-5.38/-4.29	-6.41/-5.26	-8.70/-7.69	-1.78/-8.65	-3.45/-1.16	-0.94/-1.85	-5.24/-5.17	-4.07/-6.22
Θ(127.5°)	-1.24/0.58	0.04/-0.77	-0.29/0.66	0.13/-2.30	-2.80/-2.58	-2.07/-2.13	-2.21/-3.09	-3.14/-2.55	-2.00/-2.49	-2.61/-2.76	-3.11/-4.45	-5.18/-7.00	-7.85/-5.74	-3.12/-3.95	-5.99/-6.32	-6.98/-10.32	-9.53/-3.18	-4.13/-9.93	-9.42/-6.77	-4.39/-4.86	-2.02/-1.77	-0.14/0.21	0.42/-2.65	-0.82/-2.80
Θ(135°)	-0.06/-0.15	0.74/-0.50	-2.40/-3.77	-3.88/-4.06	-5.25/-6.06	-5.53/-4.30	-3.89/-4.31	-4.55/-4.90	-5.81/-3.28	-2.22/-0.99	-1.43/-1.12	-2.46/-4.09	-4.54/-1.54	-1.23/-1.22	-5.06/-6.70	-3.92/-6.32	-7.51/-5.63	-5.74/-4.27	-8.36/-9.84	-3.28/-3.38	-3.86/-6.10	-6.29/-5.98	-5.07/-5.91	-3.05/-3.32
Θ(142.5°)	-1.03/1.63	2.65/2.90	1.73/-0.49	-3.41/-4.69	-3.05/-2.33	-1.97/-1.84	-1.62/-1.42	-1.63/-1.64	-1.45/-2.18	-2.95/-2.02	-0.33/2.24	2.45/1.78	1.26/0.71	-0.14/-4.62	-7.45/-13.35	-13.72/-11.65	-10.03/-7.14	-4.16/-8.63	-12.45/-11.45	-9.81/-11.03	-6.77/-3.85	-6.46/-3.46	-1.76/-0.40	-0.86/-1.55
Θ(150°)	-2.68/-0.64	0.18/0.15	-0.77/-0.86	-0.86/-1.46	-2.59/-4.14	-5.21/-6.03	-6.03/-6.76	-7.11/-6.21	-4.90/-3.41	-2.47/-2.37	-1.58/-1.31	-2.00/-1.87	-3.64/-5.91	-3.84/-3.29	-1.03/0.64	1.92/1.96	0.82/-0.36	-1.22/-2.98	-4.84/-5.33	-3.74/-2.51	-0.48/0.58	-0.23/-2.65	-4.94/-5.02	-4.06/-4.30
Θ(157.5°)	1.78/1.07	0.51/0.95	1.51/1.10	0.84/0.48	-0.80/-2.42	-4.08/-5.67	-7.46/-8.19	-6.53/-3.49	-0.65/0.75	1.58/2.12	2.56/1.79	0.46/-0.89	-2.49/-2.25	-1.25/-0.16	0.66/0.91	0.06/-1.39	-3.20/-2.88	-2.86/-4.84	-8.05/-10.98	-14.75/-8.77	-3.87/-1.44	-0.82/-0.74	-0.01/0.64	1.04/1.62
Θ(165°)	2.90/2.58	2.72/2.43	2.13/1.81	1.04/0.73	0.29/-0.36	-1.53/-2.84	-3.64/-3.47	-2.40/-0.98	0.06/0.96	0.90/0.54	-0.83/-2.68	-3.15/-2.12	-1.15/-0.73	-0.17/-0.15	-0.67/-1.91	-3.90/-5.35	-5.41/-5.66	-6.90/-7.98	-8.73/-7.30	-5.63/-4.23	-2.68/-1.27	-0.64/-0.37	0.56/1.77	2.38/2.65
Θ(172.5°)	-0.80/-0.57	-0.57/-0.82	-0.72/-0.66	-0.91/-0.82	-0.66/-0.94	-1.22/-1.58	-1.91/-2.17	-2.21/-1.96	-1.66/-1.41	-1.96/-2.03	-1.73/-1.46	-1.12/-0.90	-1.49/-2.63	-3.73/-5.38	-7.06/-8.52	-9.63/-9.58	-10.07/-10.54	-9.86/-8.52	-7.39/-5.99	-5.03/-4.00	-3.21/-2.88	-3.10/-3.53	-2.83/-2.18	-1.50/-1.00
Θ(180°)	-4.56/-4.92	-4.57/-4.81	-4.78/-4.37	-3.99/-3.78	-3.67/-3.78	-4.01/-4.21	-4.76/-4.93	-5.31/-5.61	-5.80/-5.66	-5.00/-4.68	-4.06/-4.02	-4.64/-5.86	-7.45/-9.52	-10.14/-9.77	-9.11/-7.75	-6.99/-7.36	-6.77/-5.76	-5.26/-5.07	-5.19/-4.95	-5.20/-5.33	-5.85/-6.44	-6.50/-5.92	-4.76/-3.89	-3.67/-4.39
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°)	-7.13/-6.78	-5.92/-6.35	-6.37/-6.27	-6.41/-6.06	-6.34/-6.11	-5.90/-5.34	-5.53/-6.33	-6.25/-6.20	-5.97/-6.54	-6.66/-6.53	-6.55/-6.69	-6.49/-6.22	-6.58/-6.26	-6.25/-6.47	-6.83/-6.60	-6.39/-5.93	-5.66/-5.64	-6.07/-6.41	-6.41/-6.56	-6.33/-6.30	-6.20/-6.13	-6.38/-6.23	-6.19/-6.45	-6.20/-6.80
Θ(7.5°)	-5.43/-5.67	-5.49/-6.04	-5.87/-5.82	-6.51/-7.06	-7.33/-6.98	-6.58/-7.06	-

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)

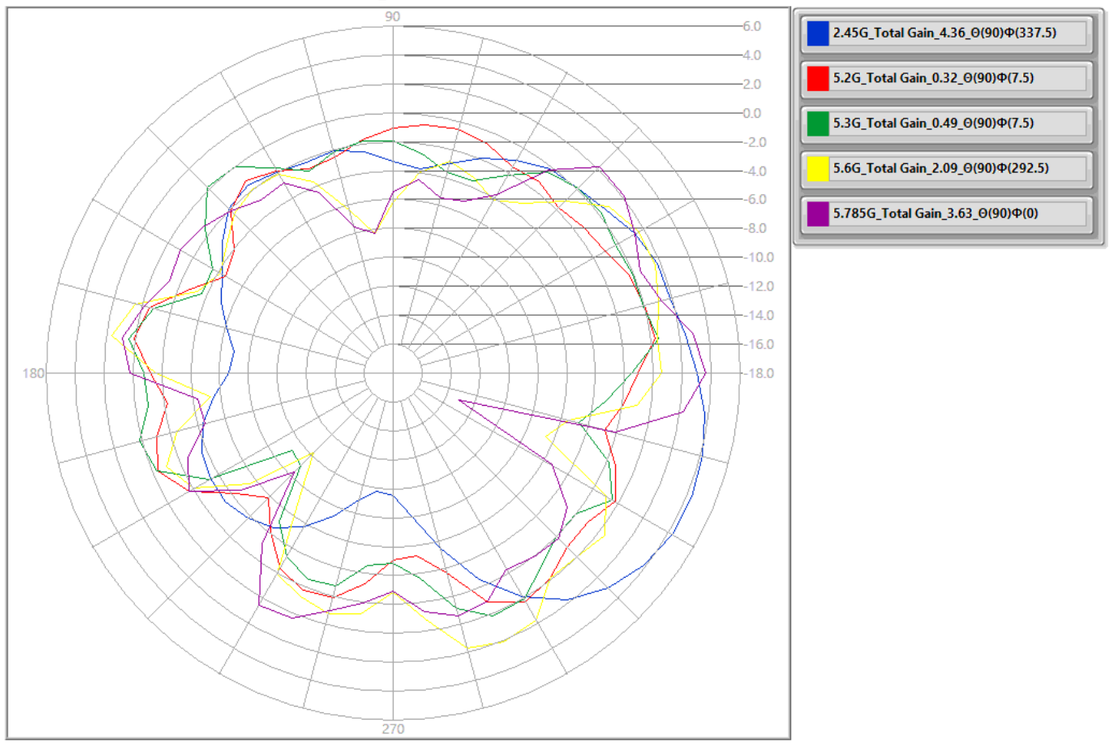
XY_Ant. 1



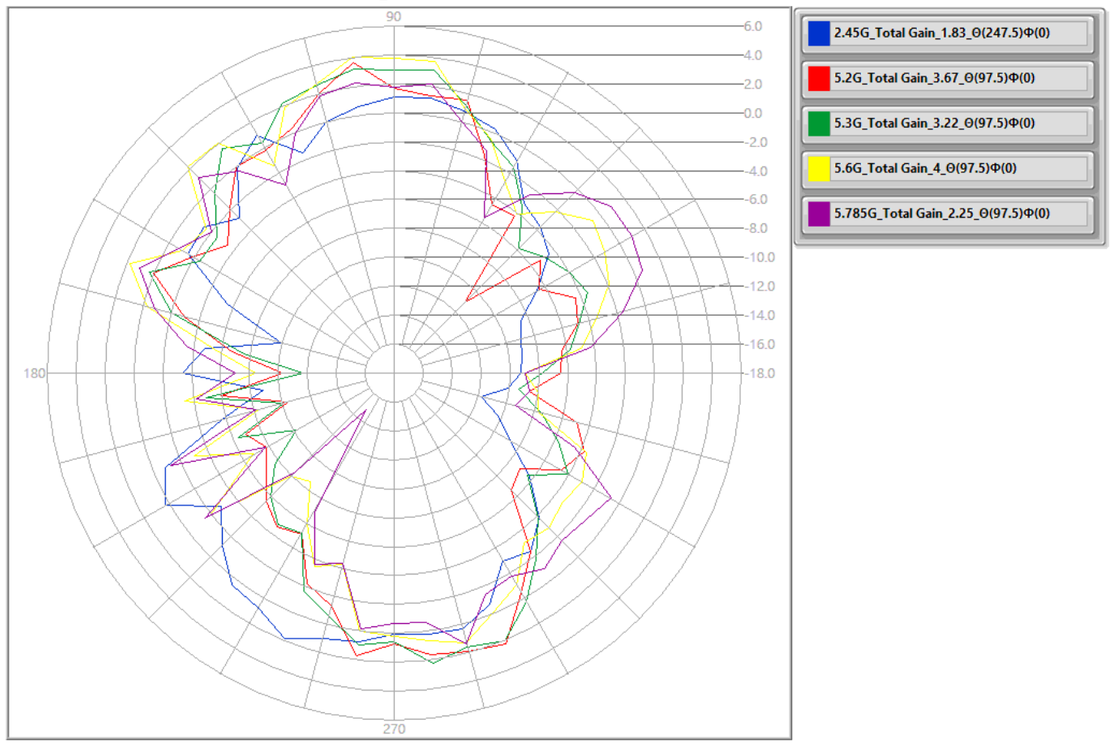
XY_Ant. 4



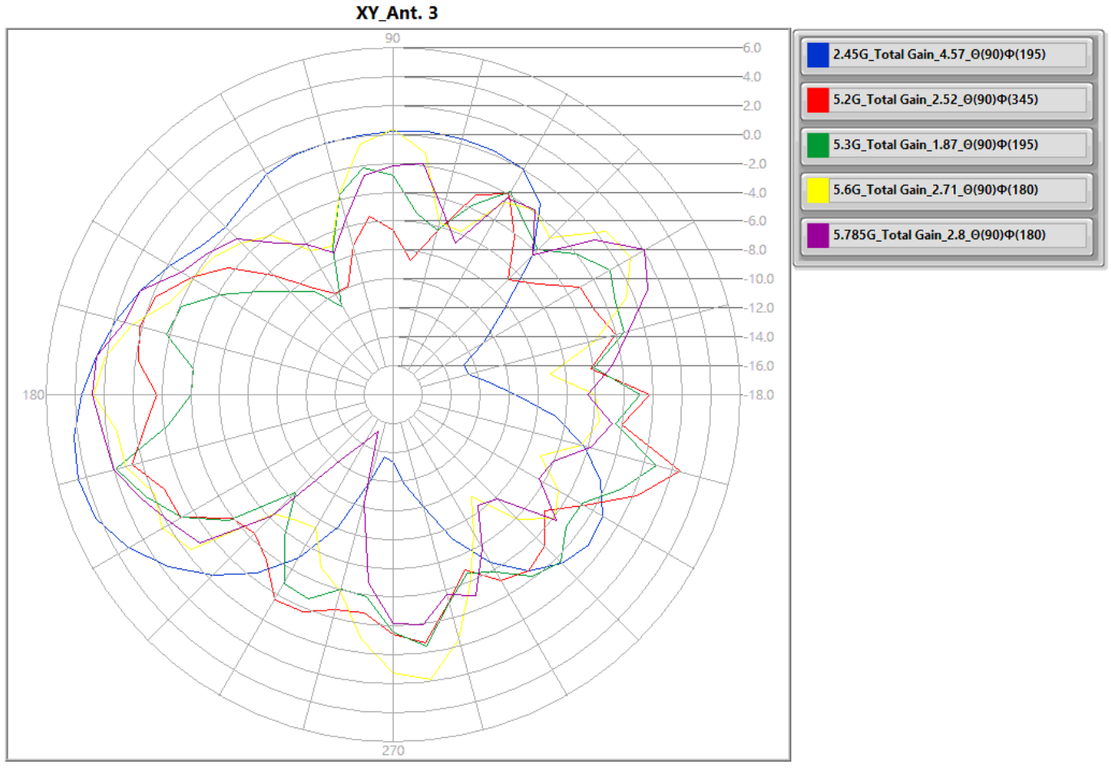
XY_Ant. 2



XZ_Ant. 1



XY_Ant. 3



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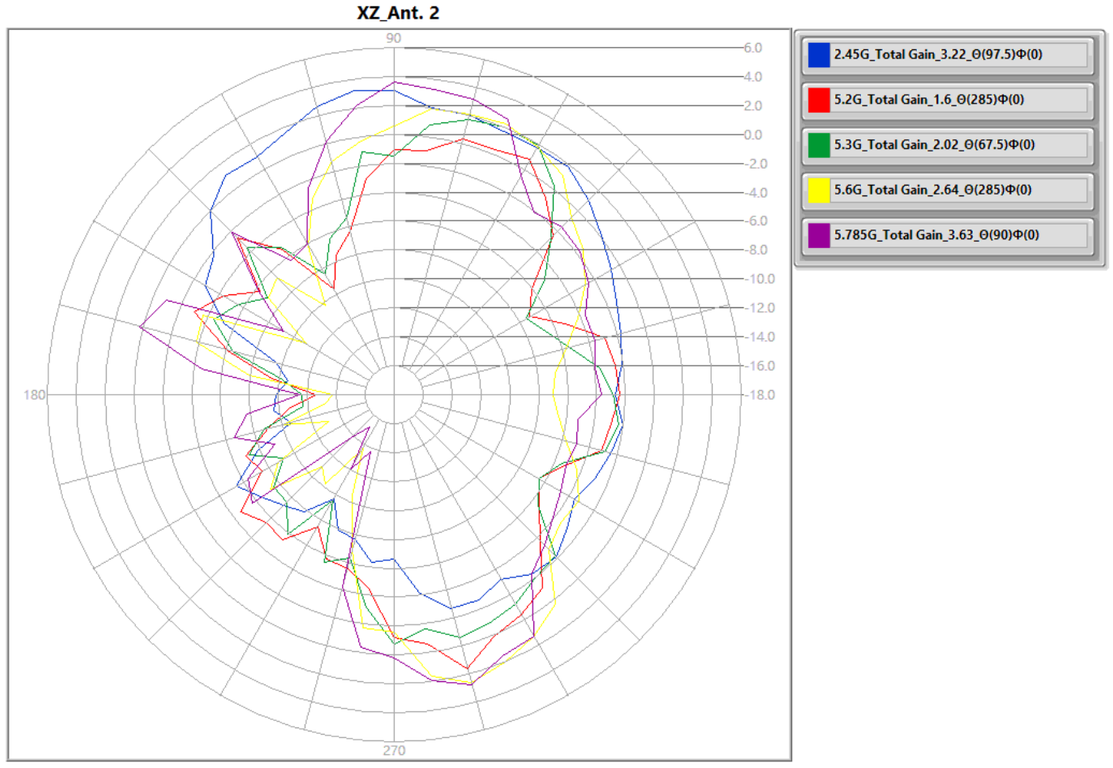

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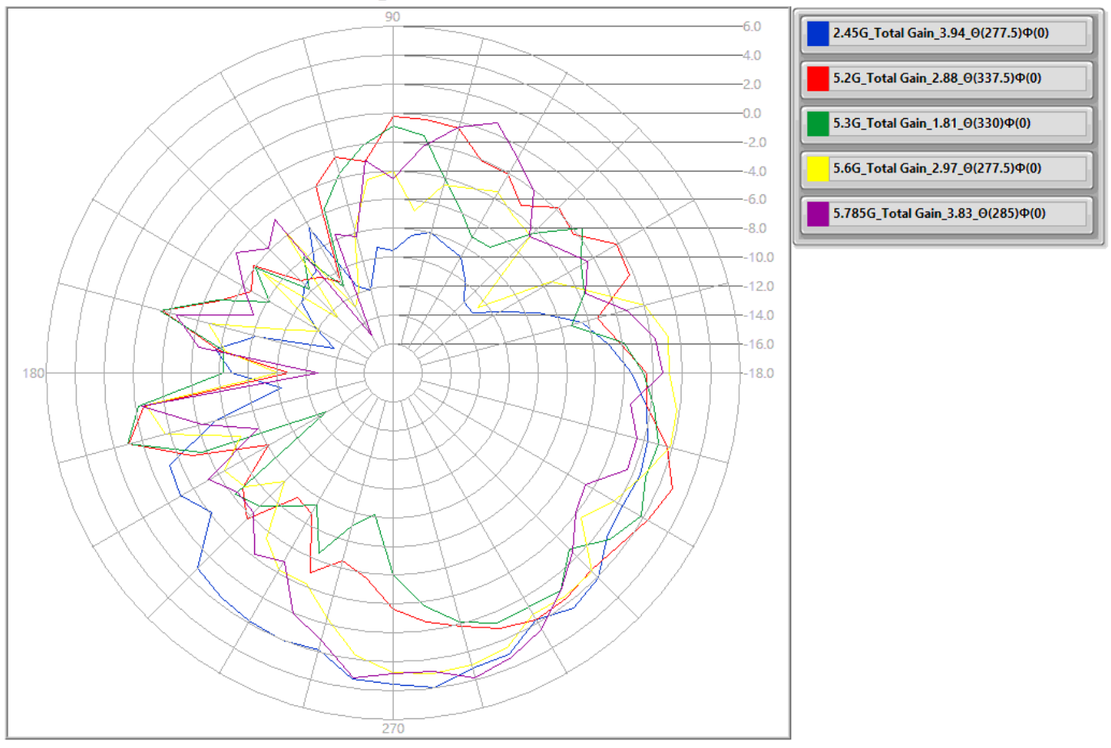

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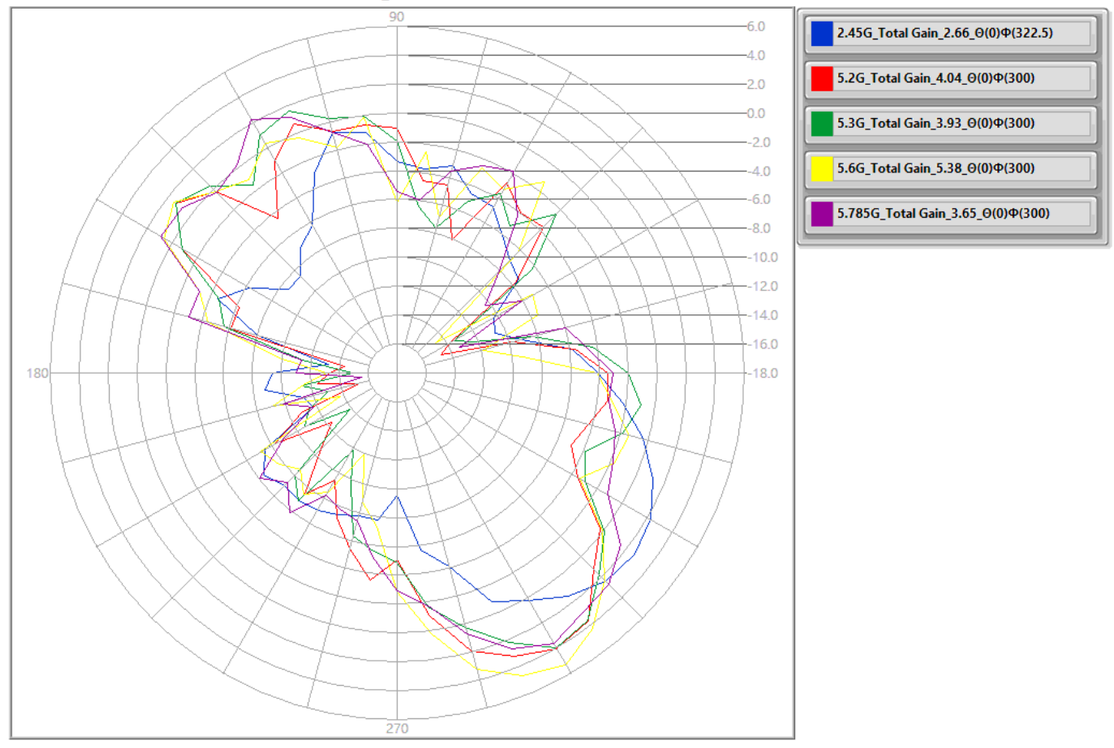

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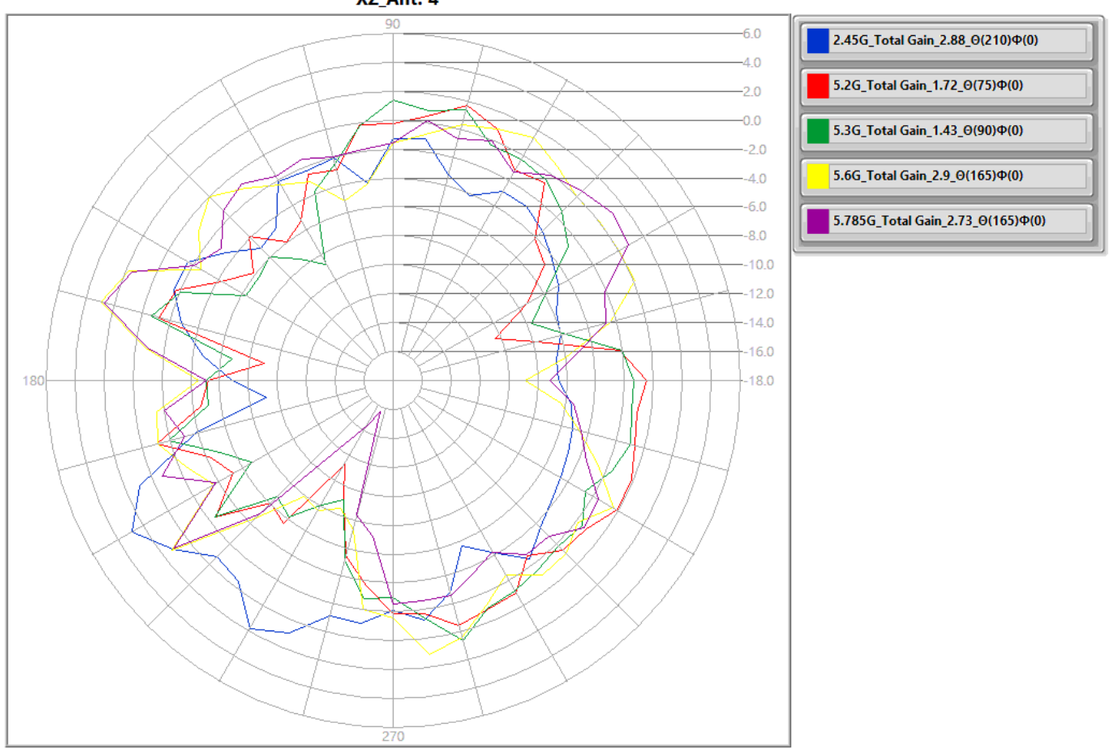

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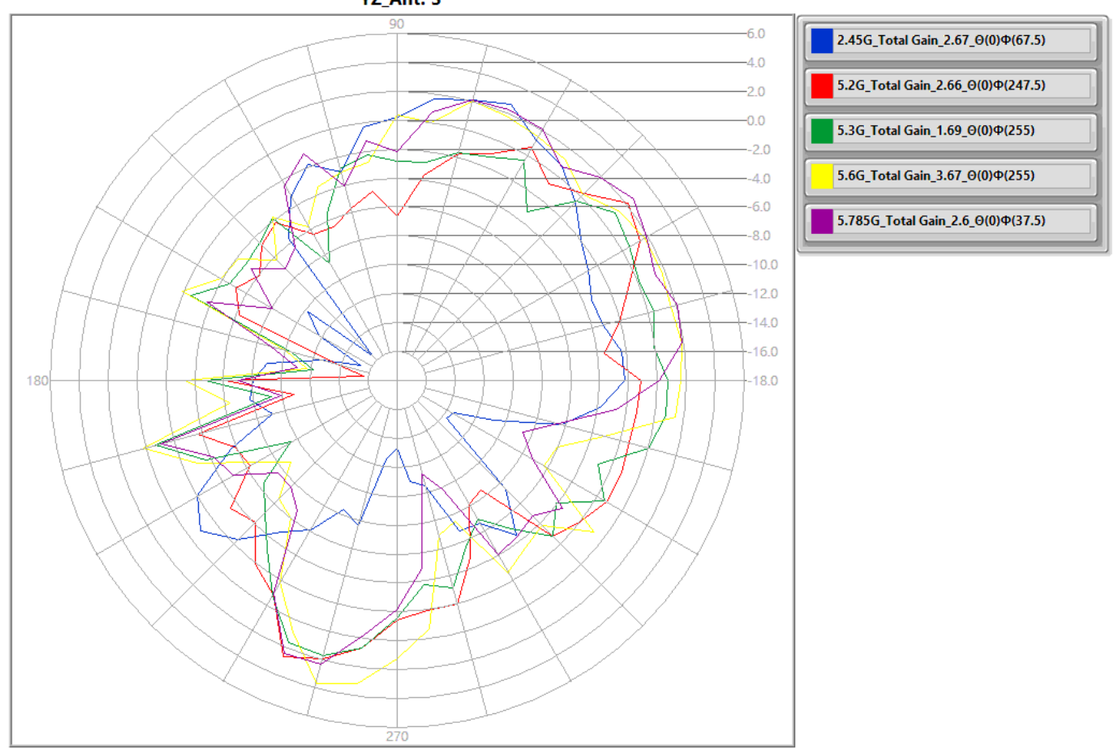
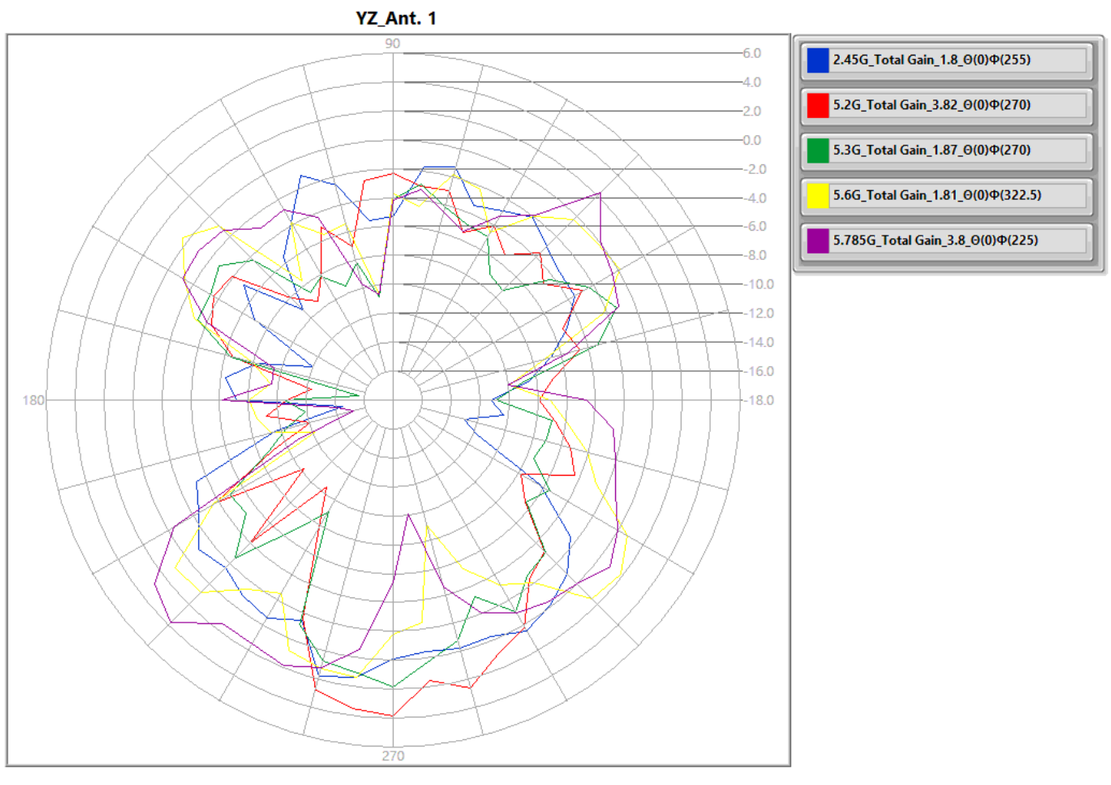
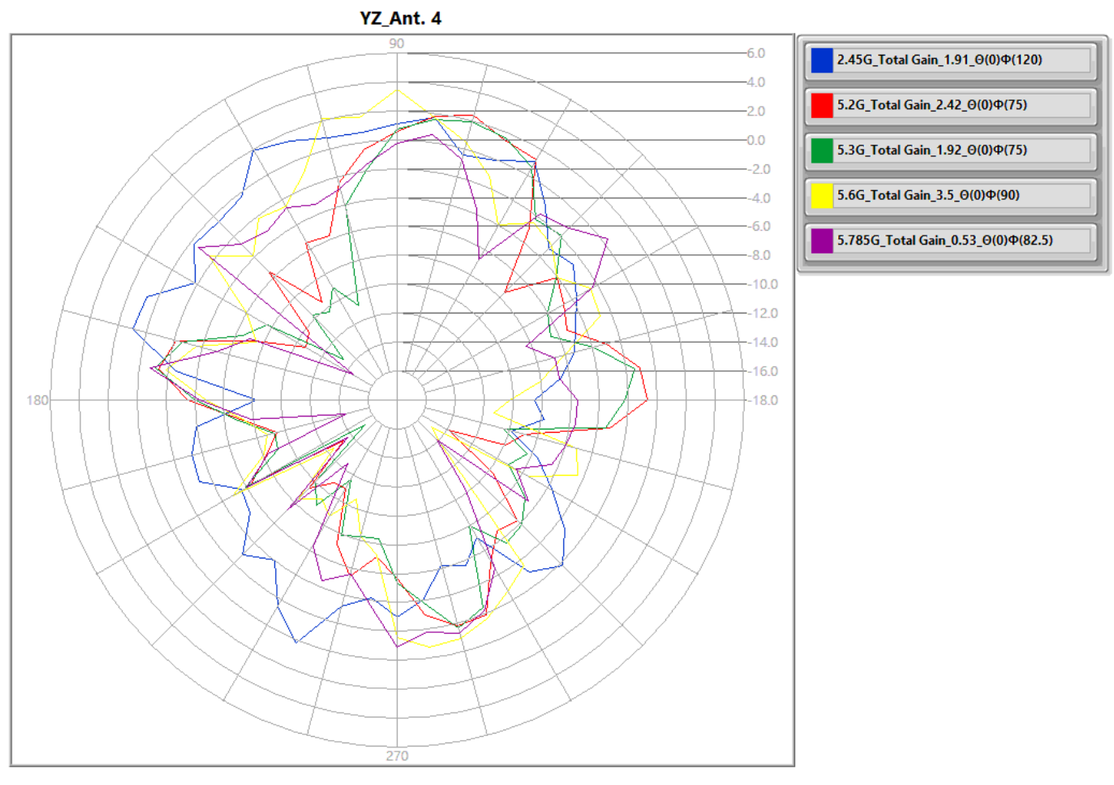


YZ_Ant. 1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