Antenna Composite Gain Test Report

Equipment	Dipole Antenna
Brand Name	Aristotle
Model Name	56-001-000553Z
Applicant	Zyxel Communications Corporation No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu 30075, Taiwan
Manufacturer	Zyxel Communications Corporation No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu 30075, Taiwan, R.O.C
Standard	KDB 662911 D03 v01
Sample Received	Apr. 11, 2024
Start Test Date	Apr. 18, 2024
Final Test Date	May 02, 2024

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
AP441122	01	Initial issue of report	Jun. 25, 2024

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G5G Ant1	1	Aristotle	56-001-000553Z	Dipole	UFL	2.4G+5G
2G5G Ant2	2	Aristotle	56-001-000553Z	Dipole	UFL	2.4G+5G
2G5G Ant3	3	Aristotle	56-001-000553Z	Dipole	UFL	2.4G+5G
2G5G Ant4	4	Aristotle	56-001-000553Z	Dipole	UFL	2.4G+5G
6G Ant1	1	Aristotle	56-001-000553Z	Dipole	UFL	6G
6G Ant2	2	Aristotle	56-001-000553Z	Dipole	UFL	6G
6G Ant3	3	Aristotle	56-001-000553Z	Dipole	UFL	6G
6G Ant4	4	Aristotle	56-001-000553Z	Dipole	UFL	6G

Note:

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

2G5G Ant1, 2G5G Ant2, 2G5G Ant3, 2G5G Ant4 could transmit/receive simultaneously.

6GHz Operation Mode (4TX/4RX)

6G Ant1, 6G Ant2, 6G Ant3, 6G Ant4 could transmit/receive simultaneously.

2. Test Frequency

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

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

3. Testing Location

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	**ADD:**	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment (°C / %)**	**Test Date**
Radiated	05CH03-HY	Rofy Chen	23.5~24.5°C / 45~55%	18/Apr/2024~02/May/2024

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

4. Test Facility and Configuration

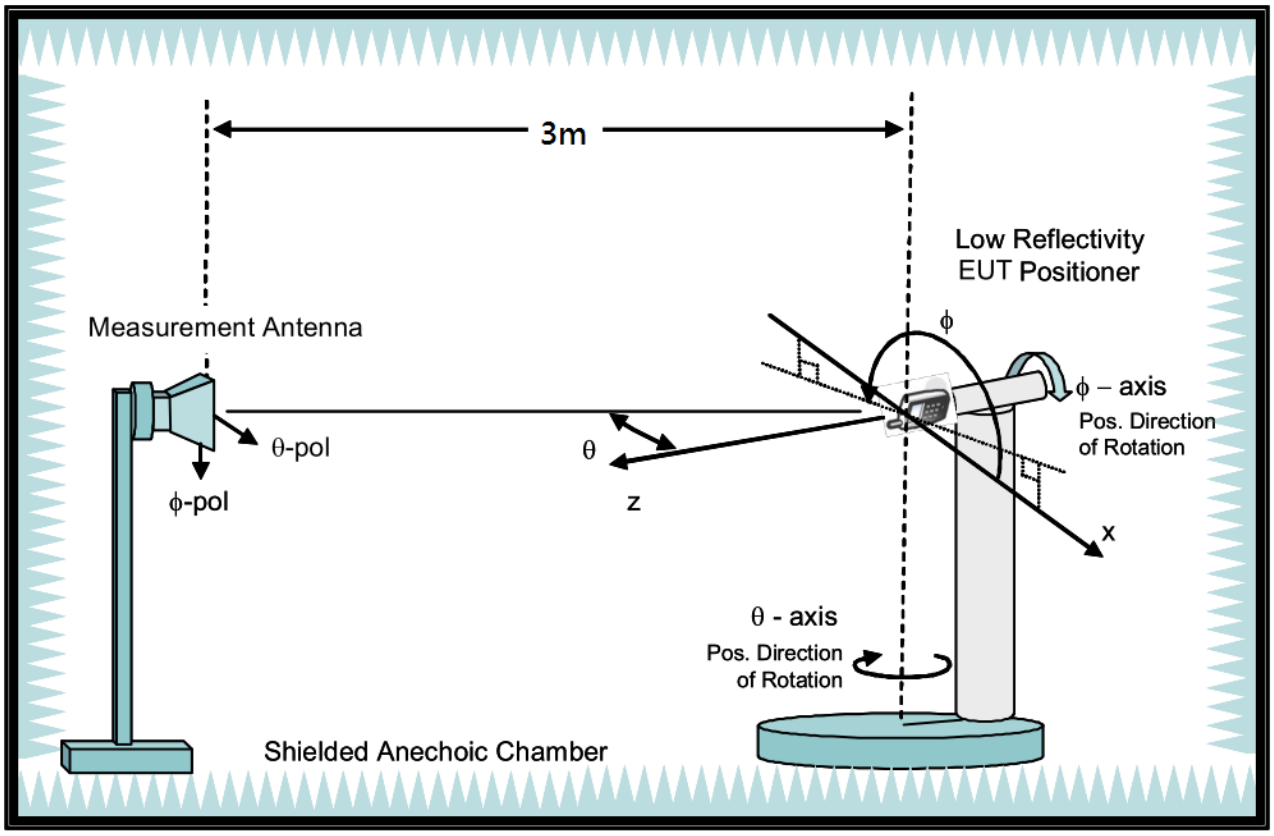
Test configuration: Reference to CITA OTA distributed-axes system configuration.

Chamber: Fully Anechoic Chamber.

Measurement antenna: Dual Polarization Horn antenna

Turntable: Multi-axis positioner (Theta and Phi angle).

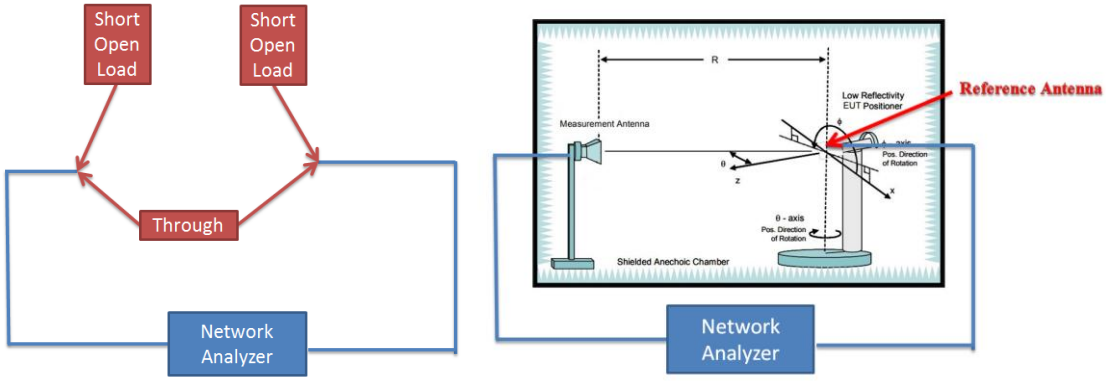
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



Frequency (MHz)	2400	2450	2500	5150	5200	5300	5600	5750	5800	5900	6000	6500	7000	7200
G(theta) reading (dB)	-33.75	-33.64	-32.91	-32.21	-32.45	-32.33	-32.57	-32.94	-32.78	-33.35	-32.91	-33.81	-34.54	-35.64
G(phi) reading (dB)	-33.19	-32.12	-32.48	-32.51	-32.64	-31.68	-32.24	-32.45	-32.45	-32.85	-32.45	-33.62	-34.48	-35.24
Reference gain (dBi)	10	10.4	10.6	12.3	12.5	13.3	13.3	13.2	13.1	13	13.2	12.4	11.8	11.1
Factor(theta) (dB)	43.75	44.04	43.51	44.51	44.95	45.63	45.87	46.14	45.88	46.35	46.11	46.21	46.34	46.74
Factor(phi) (dB)	43.19	42.52	43.08	44.81	45.14	44.98	45.54	45.65	45.55	45.85	45.65	46.02	46.28	46.34

Note:

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

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

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

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

6. Test Method

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

DG steps:

1. Each Phi and Theta polarization antenna gain are measured for all test angles.
2. Composite Phi and Theta antenna gain are computed, using formula in KDB662911 D01 d) (i) and e) (ii), for all angles.
3. Composite antenna gain are examined for all angles to determine max gain and Phi/Theta position. Max gain and phi/theta position are listed in section 7 tables.

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

7. Measured Values and Calculation of Maximum Gain Positions

DG_1SS Max Value Position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	0.29	-4.15	-5.94	-1.01	-0.09
Ant. 2 (dBi)	2.33	-1	2.36	3.03	-1.78
Ant. 3 (dBi)	2.21	2.81	-1.64	0.53	0.97
Ant. 4 (dBi)	-9.11	-5.75	-2.23	-4.27	0.21
DG [1SS] (dBi)	5.98	4.63	4.66	5.98	5.9
Polarization	Theta	Theta	Phi	Theta	Theta
Θ(°)	82.5	52.5	127.5	127.5	60
Φ(°)	30	82.5	285	15	127.5

Note: The DG 1SS max value position is the maximum value of section 11 table DG 1SS Result.

DG_1SS Max Value Position Calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(0.29/20)	10^(-4.15/20)	10^(-5.94/20)	10^(-1.01/20)	10^(-0.09/20)
Ant. 2 [10^(G/20)]	10^(2.33/20)	10^(-1/20)	10^(2.36/20)	10^(3.03/20)	10^(-1.78/20)
Ant. 3 [10^(G/20)]	10^(2.21/20)	10^(2.81/20)	10^(-1.64/20)	10^(0.53/20)	10^(0.97/20)
Ant. 4 [10^(G/20)]	10^(-9.11/20)	10^(-5.75/20)	10^(-2.23/20)	10^(-4.27/20)	10^(0.21/20)
Ant. 1 [10^(G/20)] value	1.034	0.62	0.505	0.89	0.99
Ant. 2 [10^(G/20)] value	1.308	0.891	1.312	1.417	0.815
Ant. 3 [10^(G/20)] value	1.29	1.382	0.828	1.063	1.118
Ant. 4 [10^(G/20)] value	0.35	0.516	0.774	0.612	1.024
Sum All Antenna [Amax]	3.982	3.409	3.418	3.982	3.947
DG [10*log(Amax^2/Nant)]	5.98	4.63	4.66	5.98	5.9

Note:

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

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

DG_1SS Max Value Position

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	3.17	-1.03	-4.76	-2.82
Ant. 2 (dBi)	2.78	-0.49	-1.47	-5.81
Ant. 3 (dBi)	0.4	3.64	5.12	6.38
Ant. 4 (dBi)	-0.76	1.1	1.96	3.21
DG [1SS] (dBi)	7.57	7.02	7	7.54
Polarization	Theta	Theta	Theta	Theta
Θ(°)	112.5	135	142.5	142.5
Φ(°)	7.5	262.5	262.5	270

Note: The DG 1SS max value position is the maximum value of section 11 table DG 1SS Result.

DG_1SS Max Value Position Calculation

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(3.17/20)	10^(-1.03/20)	10^(-4.76/20)	10^(-2.82/20)
Ant. 2 [10^(G/20)]	10^(2.78/20)	10^(-0.49/20)	10^(-1.47/20)	10^(-5.81/20)
Ant. 3 [10^(G/20)]	10^(0.4/20)	10^(3.64/20)	10^(5.12/20)	10^(6.38/20)
Ant. 4 [10^(G/20)]	10^(-0.76/20)	10^(1.1/20)	10^(1.96/20)	10^(3.21/20)
Ant. 1 [10^(G/20)] value	1.44	0.888	0.578	0.723
Ant. 2 [10^(G/20)] value	1.377	0.945	0.844	0.512
Ant. 3 [10^(G/20)] value	1.047	1.521	1.803	2.084
Ant. 4 [10^(G/20)] value	0.916	1.135	1.253	1.447
Sum All Antenna [Amax]	4.781	4.489	4.479	4.767
DG [10*log(Amax^2/Nant)]	7.57	7.02	7	7.54

Note:

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

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

8. Summary of Test Result

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.24	3.69	3.42	4.29	3.68
Ant. 2 Max Gain (dBi)	2.33	4.17	3.35	4.86	3.58
Ant. 3 Max Gain (dBi)	2.21	2.87	2.27	4.18	2.91
Ant. 4 Max Gain (dBi)	2.08	4.15	3.46	4.89	4.15
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/30	Theta/75/180	Theta/75/180	Theta/82.5/202.5	Theta/82.5/180
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/82.5/30	Theta/45/292.5	Theta/75/345	Theta/60/292.5	Theta/127.5/352.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/82.5/30	Theta/60/67.5	Phi/45/60	Theta/120/30	Theta/37.5/112.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/37.5/97.5	Phi/30/180	Phi/30/202.5	Phi/37.5/202.5	Phi/37.5/202.5
Max Gain (dBi)	2.33	4.17	3.46	4.89	4.15
DG [1SS] (dBi)	5.98	4.63	4.66	5.98	5.9
DG [2SS] (dBi)	2.98	4.17	3.46	4.89	4.15
DG [4SS] (dBi)	2.33	4.17	3.46	4.89	4.15

Note:

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

Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	3.59	4.38	4.36	4.78
Ant. 2 Max Gain (dBi)	4.71	3.49	3.78	3.46
Ant. 3 Max Gain (dBi)	4.05	5.68	5.92	6.38
Ant. 4 Max Gain (dBi)	2.59	2.31	3.01	4.47
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/105/7.5	Theta/60/37.5	Theta/60/45	Theta/67.5/45
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/90/337.5	Theta/52.5/315	Phi/75/187.5	Phi/82.5/165
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/135/52.5	Theta/135/270	Theta/142.5/270	Theta/142.5/270
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/97.5/232.5	Phi/112.5/345	Theta/127.5/262.5	Phi/127.5/337.5
Max Gain (dBi)	4.71	5.68	5.92	6.38
DG [1SS] (dBi)	7.57	7.02	7	7.54
DG [2SS] (dBi)	4.71	5.68	5.92	6.38
DG [4SS] (dBi)	4.71	5.68	5.92	6.38

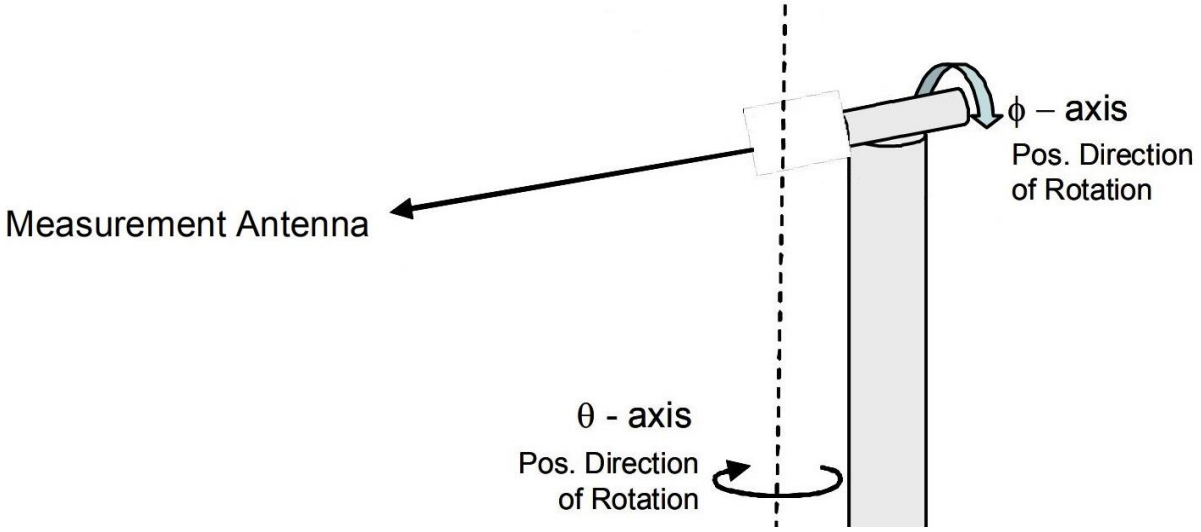
Note:

5. Antenna max gain is the max value of each individual antenna through all measurement angles.
6. The max gain is the max value of all antennas.
7. 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)
8. Directional Gain (4SS) = Directional Gain (1SS) – 6dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)

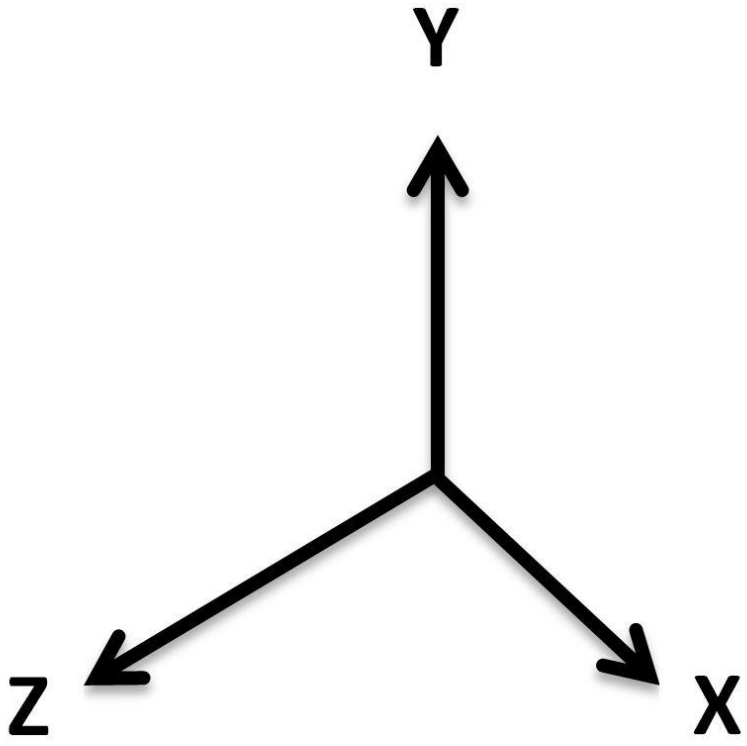
9. Test Setup

Test Position

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



Antenna Pattern Coordination



Note:

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

10. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1543	1GHz~18GHz	May 11, 2023	May 10, 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. 28, 2023	Jul. 27, 2024
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

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

NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

Appendix A – Radiated Composite Gain of 2.4GHz, 5GHz…….....Page 15
Appendix B – Radiated Composite Gain of 6GHz…….. ……Page 29
Appendix C – Antenna Pattern of 2.4GHz, 5GHz……..Page 40
Appendix D – Antenna Pattern of 6GHz…….. .Page 47
Appendix E – Test Photos……..… .Page 53

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.24	3.69	3.42	4.29	3.68
Ant. 2 Max Gain (dBi)	2.33	4.17	3.35	4.86	3.58
Ant. 3 Max Gain (dBi)	2.21	2.87	2.27	4.18	2.91
Ant. 4 Max Gain (dBi)	2.08	4.15	3.46	4.89	4.15
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/30	Theta/75/180	Theta/75/180	Theta/82.5/202.5	Theta/82.5/180
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/82.5/30	Theta/45/292.5	Theta/75/345	Theta/60/292.5	Theta/127.5/352.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/82.5/30	Theta/60/67.5	Phi/45/60	Theta/120/30	Theta/37.5/112.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/37.5/97.5	Phi/30/180	Phi/30/202.5	Phi/37.5/202.5	Phi/37.5/202.5
Max Gain (dBi)	2.33	4.17	3.46	4.89	4.15
DG [1SS] (dBi)	5.98	4.63	4.66	5.98	5.9
DG [2SS] (dBi)	2.98	4.17	3.46	4.89	4.15
DG [4SS] (dBi)	2.33	4.17	3.46	4.89	4.15

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.4/-2.69	-3.03/-3.42	-3.91/-4.21	-4.18/-4.15	-4.15/-4.12	-4.06/-4.08	-3.93/-3.53	-3.18/-2.98	-2.9/-3.09	-3.39/-3.73	-4.13/-4.57	-5.01/-5.3	-5.32/-5.04	-4.62/-4.25	-3.95/-3.73	-3.53/-3.39	-3.28/-3.36	-3.28/-2.89	-2.84/-2.39	-2.1/-1.97	-1.92/-1.88	-1.84/-1.88	-1.98/-2.1	-2.13/-2.19
Θ(7.5°)	-2.75/-2.84	-2.99/-3.19	-3.51/-3.74	-3.73/-3.79	-3.96/-4.05	-4.03/-3.83	-3.71/-3.33	-3.18/-2.97	-2.92/-3.16	-3.45/-3.74	-4.08/-4.44	-4.81/-5.1	-5.23/-5.16	-4.99/-4.8	-4.7/-4.62	-4.52/-4.6	-4.81/-4.97	-4.82/-4.17	-3.3/-2.72	-2.3/-2.03	-1.87/-1.81	-1.83/-1.94	-2.21/-2.43	-2.54/-2.57
Θ(15°)	-3.32/-3.17	-3.1/-3.11	-3.23/-3.34	-3.31/-3.36	-3.44/-3.29	-2.89/-2.43	-1.96/-1.58	-1.4/-1.42	-1.72/-2.25	-2.85/-3.35	-3.68/-3.93	-4.16/-4.37	-4.61/-4.64	-4.51/-4.75	-5.25/-5.62	-6.13/-6.96	-7.83/-8.77	-8.43/-6.89	-5.48/-4.34	-3.48/-2.83	-2.38/-2.18	-2.15/-2.33	-2.68/-3.05	-3.31/-3.42
Θ(22.5°)	-3.97/-3.75	-3.58/-3.45	-3.23/-2.92	-2.42/-2.15	-2.01/-1.79	-1.47/-1.09	-0.69/-0.34	-0.23/-0.21	-0.49/-0.95	-1.63/-2.31	-2.88/-3.21	-3.38/-3.49	-3.63/-3.83	-3.98/-4.12	-4.37/-4.81	-5.46/-6.2	-7.12/-8	-7.78/-6.8	-5.52/-4.12	-2.99/-2.19	-1.73/-1.55	-1.67/-2.02	-2.52/-3.09	-3.51/-4.02
Θ(30°)	-4.53/-3.86	-2.96/-2.02	-1.37/-0.85	-0.35/0.01	0.24/0.42	0.59/0.55	0.46/0.35	0.31/0.28	0.21/0.01	-0.38/-0.85	-1.32/-1.67	-1.88/-2.05	-2.25/-2.45	-2.62/-2.79	-3.03/-3.46	-4.06/-4.67	-5.28/-5.83	-5.34/-4.37	-3.41/-2.43	-1.52/-0.83	-0.46/-0.36	-0.58/-1.19	-2.18/-3.31	-4.14/-4.78
Θ(37.5°)	-4.37/-2.4	-0.74/0.26	0.77/1.08	1.49/1.81	2.01/2.14	2.07/1.77	1.24/0.92	0.12/-0.1	-0.07/0.03	0.06/-0.01	-0.19/-0.45	-0.75/-1.2	-1.69/-2.2	-2.62/-3	-3.69/-4.78	-6.1/-7.17	-7.44/-7.06	-5.75/-4.17	-2.78/-1.61	-0.87/-0.47	-0.28/-0.3	-0.64/-1.42	-2.74/-4.23	-5.1/-5.41
Θ(45°)	-1.97/0.07	1.55/2.25	2.35/2.23	2.25/2.34	2.36/2.35	2.2/1.91	1.4/0.84	0.36/-0.05	-0.59/-0.78	-0.84/-0.39	-0.11/-0.1	-0.46/-1.21	-2.23/-3.2	-3.46/-3.31	-3.68/-4.83	-6.13/-7.34	-6.52/-5.26	-3.83/-2.35	-0.89/0.29	0.91/0.85	0.56/-0.21	-0.81/-1.54	-2.59/-3.82	-4.53/-3.65
Θ(52.5°)	-2.25/-0.32	1.08/1.62	1.45/0.95	0.75/0.79	0.73/0.58	0.35/0.15	-0.08/-0.3	-0.48/-0.68	-1/-1.47	-1.94/-2.15	-1.73/-1.21	-1.24/-1.95	-3.01/-3.66	-3.27/-2.73	-2.66/-3.26	-4.2/-4.77	-4.13/-3.52	-2.87/-1.92	-0.73/0.18	0.54/0.34	-0.24/-0.8	-1.06/-1.22	-1.44/-2.13	-3.2/-3.34
Θ(60°)	-5.72/-3.86	-2.31/-1.82	-2.22/-2.43	-2.22/-2.01	-2.23/-2.85	-3.5/-3.75	-3.85/-3.76	-3.27/-2.82	-2.59/-2.68	-2.88/-3.25	-3.7/-3.43	-3/-3.17	-3.73/-4.26	-4.15/-3.25	-2.53/-2.69	-3.5/-4.6	-5.57/-6.16	-6/-5.24	-4.38/-3.69	-3.7/-3.49	-2.77/-2.16	-2.11/-2.34	-2.4/-2.72	-4.12/-5.81
Θ(67.5°)	-2.8/-1.37	-0.58/-0.48	-0.83/-0.84	-0.67/-0.67	-0.82/-1.28	-2.01/-2.95	-3.87/-4.32	-4.18/-3.76	-3.42/-3.18	-2.77/-2.44	-2.39/-2.57	-2.63/-2.91	-3.8/-5.03	-4.46/-2.85	-1.96/-2.06	-2.86/-3.99	-4.94/-5.39	-5.08/-4.32	-3.93/-4.12	-4.08/-3.27	-2.2/-1.55	-1.36/-1.62	-2.74/-3.87	-4.64/-4.37
Θ(75°)	-3.09/-2.15	-1.32/-0.93	-1.06/-0.52	-0.26/-0.46	-0.5/-0.68	-1.26/-2.2	-3.3/-4.21	-4.61/-4.63	-4.48/-4.28	-3.89/-3.31	-2.66/-2.19	-1.9/-1.82	-2.41/-3.24	-2.58/-2.51	-2.86/-3.3	-3.45/-4.22	-5.36/-5.65	-5.37/-4.73	-4.21/-3.83	-3.05/-2.26	-2.02/-2.33	-2.8/-3.16	-3.11/-3.42	-3.91/-3.84
Θ(82.5°)	-3.84/-2.23	-0.35/0.76	1.14/1.48	1.26/0.24	-0.68/-1.3	-1.87/-2.73	-3.82/-4.72	-5.32/-5.36	-5.43/-5.27	-5.52/-6.69	-7.35/-5.43	-3.84/-3.67	-4.9/-4.3	-3.09/-2.69	-2.6/-2.38	-2.74/-3.55	-4.72/-5.69	-5.63/-4.41	-2.86/-1.35	-0/0.77	0.78/-0.04	-1.35/-2.68	-3.4/-3.86	-4.73/-4.96
Θ(90°)	-2.27/-1.8	-0.25/0.98	1.43/1.8	2.09/1.6	0.66/-0.32	-1.64/-3.24	-3.96/-3.77	-3.5/-3.42	-3.35/-3	-3.05/-3.62	-4.88/-4.88	-3.21/-3.64	-5.6/-6.57	-5.31/-4.01	-2.71/-2.07	-2.52/-3.48	-4.23/-4.76	-5.24/-4.95	-3.59/-1.94	-0.56/0.17	0.31/-0.07	-0.63/-0.99	-0.87/-0.61	-1.06/-2.06
Θ(97.5°)	-0.17/-0.78	-2.16/-2.15	-1.71/-0.96	0.56/1.19	1.02/0.54	-0.46/-2.32	-4.15/-4.82	-4.32/-3.28	-2.58/-2.29	-2.65/-3.21	-3.93/-3.87	-2.8/-2.84	-4.23/-6.53	-6.22/-3.46	-1.77/-1.42	-1.78/-2.19	-2.46/-2.79	-3.16/-3.04	-2.62/-1.8	-1.07/-0.54	-0.02/0.45	0.58/0.2	-0.16/0.69	0.75/0.05
Θ(105°)	0.7/0.53	-0.8/-3.03	-4.48/-4.35	-2.43/-0.56	-0.18/-0.14	-0.37/-1.22	-2.46/-3.07	-2.9/-2.53	-2.08/-2.01	-2.23/-2.52	-3/-3.56	-3.22/-1.52	-1.32/-3.24	-4.82/-4.4	-3.25/-2.31	-1.6/-1.28	-1.69/-2.52	-2.68/-2.38	-2.15/-2.14	-2.31/-2.25	-1.46/-0.65	-0.31/-0.47	0.12/1.1	1.15/0.72
Θ(112.5°)	-1.63/-1.23	-1.87/-3.91	-6.61/-6.16	-2.61/-0.59	-0.16/-0.23	-0.39/-0.93	-1.81/-2.3	-2.23/-2.06	-1.89/-1.88	-2.37/-3.37	-4.91/-6.39	-3.98/-1.5	-1.24/-2.79	-4.97/-5.57	-4.12/-1.93	-0.5/-0.32	-1/-2.16	-3.65/-5.56	-6.6/-6.29	-4.29/-2.4	-1.03/-0.13	0.28/0.41	0.44/0.38	-0.08/-0.99
Θ(120°)	-4/-2.65	-2.67/-3.61	-4.47/-4.05	-1.43/0.08	0.2/-0.41	-0.93/-1.21	-1.44/-1.53	-1.48/-1.42	-1.32/-1.32	-1.94/-3.09	-4.65/-6.48	-4.19/-1.9	-1.64/-2.35	-3.01/-3.1	-3.26/-3.01	-2.54/-2.22	-2.92/-4.74	-7.04/-7.1	-4.36/-2.05	-0.67/0.04	0.62/0.95	0.62/-0.85	-2.76/-4.64	-6.82/-5.93
Θ(127.5°)	-1.06/0.33	0.36/-0.85	-2.74/-3.16	-1.77/-0.75	-0.97/-2.31	-3.71/-4.13	-4.05/-3.96	-3.41/-2.37	-1.35/-1.04	-1.78/-2.92	-5.28/-6.74	-4.71/-2.46	-1.16/-0.24	0.94/1.51	1.34/0.72	0.01/-0.84	-2.36/-4.6	-7.04/-7.76	-5.36/-3.52	-2.95/-2.45	-1.37/-0.4	-0.31/-1.27	-2.76/-4.26	-4.58/-2.81
Θ(135°)	-2.06/-0.42	-0.11/-1.2	-3.36/-5.04	-3.35/-1.94	-1.18/-1.62	-2.84/-4.19	-5.05/-4.86	-3.62/-2.13	-1.02/-0.58	-0.36/-0.47	-1.8/-4.1	-5.22/-4.39	-3.14/-1.55	-0.43/0.11	-0.02/-0.75	-1.89/-3.4	-5.35/-6.98	-6.48/-5.42	-4.04/-2.95	-2.18/-1.28	-0.35/0.67	1.02/0.14	-2.39/-5.43	-5.95/-4.31
Θ(142.5°)	-2.4/-1.08	-0.35/-0.49	-1.41/-2.75	-3.21/-2.38	-1.72/-1.64	-2.29/-3.46	-4.89/-5.34	-4.98/-4.16	-3.03/-2.02	-1.41/-1.67	-2.97/-4.95	-6.8/-6.43	-5.45/-3.76	-2.92/-2.97	-3.63/-4.49	-5.54/-6.95	-8.53/-8.8	-7.99/-6.01	-4.19/-2.68	-1.59/-0.84	-0.22/0.37	0.38/-0.71	-3.02/-5.28	-5.34/-3.82
Θ(150°)	-3.85/-2.72	-1.96/-1.78	-2.13/-2.9	-3.81/-4.31	-4.51/-4.62	-5.01/-5.65	-6.12/-5.68	-4.48/-3.25	-2.18/-1.5	-1.45/-2.09	-2.6/-3.12	-3.43/-3.46	-3.01/-2.47	-2.15/-2.12	-2.38/-2.96	-4.11/-6.02	-8.42/-9.41	-8.51/-7.21	-5.4/-3.5	-2.52/-1.96	-1.78/-1.67	-1.96/-3.1	-5.04/-7.04	-7.09/-5.31
Θ(157.5°)	-7.41/-6.31	-5.47/-5.02	-5.13/-5.8	-6.29/-6.27	-6.04/-5.85	-5.46/-5.08	-4.57/-3.89	-3.1/-2.47	-1.92/-1.69	-1.9/-2.21	-2.51/-2.53	-2.55/-2.41	-2.13/-1.87	-1.8/-1.97	-2.53/-3.5	-5.29/-7.93	-9.5/-9.11	-7.7/-6.64	-5.37/-4.31	-3.96/-3.99	-4.18/-4.56	-5.26/-6.6	-8.89/-11.05	-10.66/-9.08
Θ(165°)	-7.32/-6.23	-5.48/-5.15	-5.27/-5.88	-6.38/-6.55	-6.02/-5.36	-4.87/-4.46	-4.16/-4.06	-4.15/-4.18	-4.12/-4.05	-4.04/-4.05	-4.07/-3.9	-4.01/-3.82	-3.68/-3.67	-3.84/-4.24	-5.09/-6.5	-8.56/-9.77	-9.98/-9.49	-8.24/-7.29	-6.3/-5.61	-5.29/-5.36	-5.84/-6.67	-7.67/-8.87	-10.36/-11.63	-10.53/-9.13
Θ(172.5°)	-7.21/-6.01	-5.36/-5.13	-5.22/-5.39	-5.8/-6.1	-6.43/-6.1	-5.71/-5.27	-4.92/-5.05	-5.45/-5.97	-6.37/-6.57	-6.47/-6.3	-6.28/-6.37	-6.53/-6.63	-6.94/-7.47	-8.3/-9.49	-10.82/-11.26	-12.64/-12.71	-11.7/-11.06	-9.44/-7.98	-6.93/-6.2	-5.78/-5.94	-6.7/-7.81	-8.62/-9.13	-9.89/-10	-9.33/-8.16
Θ(180°)	-7.47/-7.11	-6.83/-6.77	-6.76/-6.72	-6.68/-6.55	-6.31/-5.93	-5.37/-5.13	-4.89/-4.69	-4.99/-5.4	-5.72/-6.11	-6.46/-6.97	-7.61/-8.32	-9.26/-10.8	-12.49/-12.88	-13.95/-12.98	-14.3/-13.22	-12.25/-11.3	-9.8/-8.79	-7.75/-7.36	-7.06/-6.72	-6.4/-6.59	-7.01/-7.49	-7.88/-8.36	-8.77/-8.82	-8.63/-8.4
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ (285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.68/-7.7	-7.39/-6.87	-6.38/-6	-5.87/-6.05	-6.2/-6.4	-6.64/-6.88	-7.19/-7.55	-7.76/-7.92	-7.86/-7.57	-7.3/-7.03	-6.91/-6.84	-6.83/-6.93	-7.04/-7.07	-6.93/-6.73	-6.52/-6.33	-6.11/-5.92	-5.87/-5.9	-6.14/-6.44	-6.71/-6.83	-6.82/-6.75	-6.67/-6.54	-6.38/-6.33	-6.43/-6.71	-7.14/-7.59
Θ(7.5°)	-6.93/-6.73	-6.36/-6.27	-5.79/-5.43	-5.2/-5.23	-5.35/-5.53	-5.75/-6.02	-6.65/-7.46	-7.89/-8.13	-8.24/-8.28	-8.07/-8	-8.04/-8.19	-8.47/-8.77	-8.82/-8.45	-7.87/-7.31	-6.8/-6.42	-6.11/-5.99	-6.13/-6.42	-6.85/-7.08	-7.48/-7.54	-7.24/-7.2	-6.99/-6.75	-6.48/-6.32	-6.33/-6.42	-6.63/-6.86
Θ(15°)	-5.51/-5.38	-4.95/-4.55	-4.2/-3.83	-3.53/-3.41	-3.56/-3.82	-4.01/-4.18	-4.56/-5.06	-5.49/-5.8	-6.13/-6.41	-6.7/-7.08	-7.58/-8.21	-8.99/-9.74	-9.64/-8.74	-7.45/-6.74	-6.02/-5.45	-5.15/-4.93	-4.93/-5.02	-5.29/-5.52	-5.93/-6.1	-6.26/-6.29	-6.59/-6.78	-6.69/-6.74	-6.73/-6.47	-6.26/-5.96
Θ(22.5°)	-3.98/-3.47	-3.05/-2.74	-2.36/-1.92	-1.52/-1.37	-1.57/-1.95	-2.29/-2.62	-2.97/-3.27	-3.33/-3.39	-3.5/-3.89	-4.48/-5.29	-6.4/-7.71	-9/-9.22	-8.5/-7.09	-5.8/-4.81	-3.94/-3.49	-3.11/-2.89	-2.71/-2.64	-2.7/-2.89	-3.15/-3.45	-3.83/-4.39	-5.07/-5.82	-6.42/-6.7	-6.36/-5.6	-4.88/-4.4
Θ(30°)	-2/-1.78	-1.66/-1.41	-0.91/-0.3	0.15/0.29	0.06/-0.37	-0.81/-1.28	-1.74/-1.86	-1.63/-1.36	-1.22/-1.38	-1.87/-2.75	-4.1/-5.87	-7.38/-8.32	-7.42/-5.82	-4.47/-3.47	-2.64/-1.95	-1.39/-1.1	-0.96/-0.72	-0.67/-0.78	-1.06/-1.55	-2.17/-2.95	-3.92/-5.15	-6.61/-6.75	-5.84/-4.65	-3.52/-2.65
Θ(37.5°)	-0.71/-0.65	-0.78/-0.63	-0.09/0.51	0.86/0.88	0.63/0.27	-0.07/-0.43	-0.63/-0.58	-0.28/0.07	0.31/0.23	-0.28/-1.21	-2.64/-4.53	-6.22/-6.87	-6.39/-5.46	-4.57/-3.62	-2.84/-2.15	-1.53/-1.15	-0.79/-0.64	-0.46/-0.44	-0.62/-1.04	-1.67/-2.58	-3.8/-5.34	-6.81/-6.71	-5.12/-3.28	-1.99/-1.15
Θ(45°)	0.25/0.22	-0.03/-0.02	0.52/1.16	1.51/1.52	1.29/0.99	0.75/0.53	0.33/0.21	0.21/0.37	0.6/0.61	0.25/-0.6	-1.9/-3.39	-4.3/-4.41	-4.07/-3.64	-3.51/-3.72	-3.71/-3.73	-3.52/-3.11	-2.62/-2.22	-1.9/-1.58	-1.35/-1.47	-1.73/-2.28	-3.16/-4.4	-5.55/-5.59	-3.84/-2.1	-0.95/-0.19
Θ(52.5°)	0.41/0.69	0.99/1.4	2.13/2.85	3.19/3.13	2.91/2.62	2.32/2.02	1.74/1.48	1.23/1.12	1.19/1.22	0.85/0	-1.34/-2.77	-3.19/-2.81	-2.21/-1.72	-1.67/-2.04	-2.42/-2.68	-3.05/-3.24	-3.34/-3.25	-2.93/-2.55	-2.3/-2.17	-2.05/-1.92	-1.95/-2.32	-3.15/-3.96	-3.5/-2.17	-0.93/-0.14
Θ(60°)	-0.01/0.79	1.51/2.28	2.87/3.49	3.84/3.81	3.6/3.33	3.01/2.74	2.43/2.14	1.96/1.95	2.1/2.24	2.08/1.32	-0.05/-1.73	-3.36/-3.58	-2.73/-1.96	-1.96/-2.4	-2.63/-2.77	-2.85/-3.01	-3.01/-2.94	-2.91/-2.87	-2.76/-2.49	-2.04/-1.51	-1.01/-0.87	-1.24/-2.1	-2.7/-2.34	-1.31/-0.58
Θ(67.5°)	0.41/1.25	2.04/2.65	2.98/3.11	3.06/3.06	2.98/2.93	2.88/2.88	2.72/2.36	1.91/1.61	1.61/1.79	1.76/1.31	0.5/-0.58	-1.87/-2.42	-1.93/-1.77	-2.18/-2.59	-2.71/-2.86	-3.08/-3.17	-3.18/-3.21	-3.17/-2.96	-2.65/-2.32	-1.98/-1.69	-1.56/-1.66	-1.93/-1.96	-1.62/-1.3	-0.68/-0.1
Θ(75°)	2.43/3.27	3.9/4.58	4.74/4.41	4.04/3.8	3.61/3.42	3.36/3.35	3.31/3.05	2.47/1.89	1.66/1.71	1.67/1.51	1.14/0.34	-0.92/-1.84	-2.13/-2.79	-3.37/-3.32	-3.02/-3.28	-3.56/-3.48	-3.34/-3.23	-3.25/-3.53	-3.4/-3.18	-2.8/-2.41	-2.26/-2.79	-3.75/-3.5	-2.31/-1.63	-0.54/1.14
Θ(82.5°)	3.74/4.61	5.15/5.68	5.98/5.81	5.52/5.33	4.93/4.3	3.72/3.26	3.04/2.9	2.61/2.41	2.54/2.75	2.54/2.1	1.65/0.71	-0.39/-1.21	-2.11/-2.58	-2.21/-2.16	-2.54/-3.04	-3.4/-3.51	-3.44/-3.37	-3.43/-3.48	-3.77/-4.12	-3.89/-2.99	-1.84/-1.11	-1.27/-1.59	-0.83/0.18	1.14/2.48
Θ(90°)	4.2/4.9	5.1/5.31	5.59/5.43	4.97/4.78	4.43/3.67	3.01/2.62	2.53/2.5	2.16/1.62	1.37/1.53	1.78/2.17	2.01/0.96	0.09/-0.41	-1.03/-1.15	-0.71/-0.92	-1.23/-1.18	-1.57/-2.2	-2.64/-2.71	-2.98/-3.16	-3.18/-2.68	-1.96/-1.41	-0.87/-0.14	0.23/0.06	0.13/0.96	1.92/3.07
Θ(97.5°)	3.97/4.99	5.29/5.37	5.5/5.16	4.46/4.11	3.84/2.85	1.59/1.13	1.08/0.9	0.41/0.1	0.58/1.56	2.57/3.08	2.34/0.83	-0.24/-1.01	-1.67/-1.33	-0.82/-0.95	-0.57/-0.32	-1.03/-1.61	-1.77/-2.09	-2.45/-2.61	-2.2/-1.14	-0/0.88	1.16/1.11	0.92/0.38	-0.32/-0.2	0.82/2.36
Θ(105°)	2.16/3.2	3.53/3.78	4.13/3.41	1.96/1.89	2.36/1.86	0.86/0.16	-0.44/-1.05	-1.3/-0.85	0.04/0.97	1.81/2.08	1.2/-0.24	-1.57/-2.79	-3.33/-2.87	-2.71/-3.39	-3.34/-4.17	-5/-4.44	-3.97/-3.7	-3.71/-4.32	-4.5/-3.19	-1.75/-0.56	0.11/0.14	-0.14/-0.46	-0.69/-0.67	-0.19/0.77
Θ(112.5°)	1.18/2.48	2.87/3.14	3.59/3.07	1.04/0.18	0.71/0.58	-0.18/-0.8	-1.06/-1.04	-0.62/-0.19	0.35/0.74	1.02/0.81	-0.31/-1.85	-3.19/-3.58	-2.8/-2.34	-2.72/-3.01	-3.56/-5.02	-4.78/-3.76	-3.68/-3.71	-3.7/-4	-4.14/-3.88	-2.96/-2.16	-1.59/-1.8	-2.71/-3.64	-3.9/-3.1	-1.7/-0.35
Θ(120°)	0.04/0.9	1.11/1.18	1.53/1.29	-0.19/-0.98	-0.18/0.04	-0.63/-1.66	-2.53/-3.02	-3.03/-2.72	-2.3/-1.57	-0.64/-0.84	-2.2/-3.49	-3.61/-3.33	-2.8/-3.28	-4.1/-4.54	-4.74/-4.07	-2.36/-2.05	-2.55/-2.72	-3.11/-3.98	-5.12/-5.52	-4.79/-3.69	-2.73/-2.08	-2.32/-3.33	-3.64/-2.96	-1.98/-1.03
Θ(127.5°)	-0.77/-0.03	-0.11/-0.55	-0.75/-0.98	-2.18/-3.76	-3.92/-3.49	-3.83/-4.58	-4.95/-4.04	-2.64/-1.52	-0.63/0.05	0.19/-0.62	-2.14/-3.21	-3.41/-4.22	-5.14/-4.29	-3.09/-1.97	-0.79/0.28	0.89/0.82	0.52/0.18	-0.64/-1.92	-3.19/-3.69	-3.76/-3.72	-3.82/-3.67	-3.77/-4.91	-5.68/-4.84	-3.57/-2.16
Θ(135°)	-1.6/-1.13	-1.67/-2.61	-3.15/-3.29	-3.58/-4.38	-5.12/-4.97	-4.48/-3.99	-3.81/-3.9	-3.89/-3.97	-3.84/-3.21	-2.69/-2.51	-2.42/-2.08	-1.41/-1.21	-1.04/-0.49	0.08/0.37	0.44/0.37	0.12/-0.34	-0.71/-0.99	-1.6/-2.56	-3.53/-4.01	-3.79/-3.55	-3.63/-4.04	-4.77/-6.22	-7.2/-6.54	-4.87/-3.07
Θ(142.5°)	-2.1/-2.16	-3.04/-4.51	-5.53/-5.31	-4.62/-4.26	-4.16/-4.03	-3.8/-3.67	-3.85/-4.4	-4.87/-4.61	-3.75/-2.94	-2.41/-1.75	-0.87/-0.1	0.09/-0.38	-1.29/-2.01	-2.52/-3.39	-4.62/-5.83	-6.04/-5.16	-3.83/-3.15	-3.6/-5.16	-7.22/-8.76	-9.31/-9.46	-9.68/-9.65	-9.14/-7.93	-5.97/-4.65	-3.66/-2.75
Θ(150°)	-1.5/-1.58	-2.03/-2.68	-3.53/-4.65	-5.8/-6.34	-6.21/-5.71	-5.8/-6.03	-6.43/-7	-7.02/-6.32	-5.34/-4.6	-3.89/-3.33	-2.52/-1.93	-1.7/-1.83	-2.3/-3.13	-4.17/-5.11	-5.68/-5.74	-5.27/-4.65	-3.9/-3.67	-4.05/-4.95	-6.06/-7.17	-7.99/-8.87	-9.31/-9.12	-7.96/-6.28	-4.64/-3.38	-2.52/-1.9
Θ(157.5°)	-3.11/-2.64	-2.16/-1.8	-1.7/-1.92	-2.37/-3.05	-3.79/-4.37	-4.47/-4.38	-4.39/-4.15	-3.67/-3.39	-3.38/-3.58	-4.03/-4.11	-4.16/-3.65	-3.1/-2.73	-2.66/-2.82	-3.07/-3.25	-3.26/-3.21	-3.28/-3.47	-3.59/-3.76	-4.08/-4.53	-4.99/-5.76	-6.6/-7.32	-7.87/-8.25	-8.39/-7.89	-6.77/-5.56	-4.57/-3.87
Θ(165°)	-8.5/-7.47	-6.16/-4.94	-4.09/-3.41	-3.02/-2.89	-2.85/-2.8	-2.79/-2.84	-2.83/-2.65	-2.5/-2.6	-2.95/-3.42	-3.92/-4.33	-4.4/-4.26	-3.86/-3.69	-3.52/-3.42	-3.32/-3.42	-3.23/-3.15	-3.22/-3.39	-3.7/-4.18	-4.74/-5.38	-6.08/-6.93	-7.87/-8.73	-9.36/-9.96	-10.23/-10.68	-10.61/-10.45	-10.24/-9.53
Θ(172.5°)	-9.82/-9.45	-9.17/-8.4	-8.16/-7.95	-7.37/-7.1	-6.83/-6.44	-6.12/-5.95	-5.8/-5.5	-5.18/-4.99	-4.89/-4.86	-4.91/-4.9	-4.86/-4.74	-4.65/-4.49	-4.33/-4.13	-3.94/-3.85	-3.85/-4.02	-4.37/-4.89	-5.65/-6.72	-8.03/-9.25	-9.92/-10.52	-10.91/-11.24	-11.55/-11.26	-10.65/-10.49	-10.32/-10.57	-10.48/-10.22
Θ(180°)	-9.11/-9.63	-10.21/-10.4	-10.95/-11.25	-11.9/-12.16	-12.5/-12.5	-11.85/-11.12	-10.28/-9.19	-8.19/-7.67	-7.22/-6.66	-6.41/-6.22	-6.01/-5.82	-5.78/-5.79	-5.79/-5.89	-6.05/-6.34	-6.8/-7.55	-8.54/-9.88	-11.62/-13.47	-14/-13.89	-13.18/-12.13	-11.4/-10.55	-10.35/-9.46	-9.2/-9.01	-9.11/-9	-8.9/-9.14
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°)	-0.31/-0.36	-0.58/-1.03	-1.11/-1.34	-1.36/-1.63	-1.95/-2.26	-2.76/-2.84	-2.23/-1.72	-1.45/-1	-0.53/-0.18	0.08/0.23	0.17/-0	-0.32/-0.59	-0.41/-0.15	0.3/0.54	0.76/0.96	0.99/0.67	0.08/-0.59	-0.79/-0.81	-0.48/-0.37	-0.48/-0.75	-0.88/-0.97	-1.19/-0.72	-0.27/-0.07	-0.02/-0.31
Θ(7.5°)	-0.24/0.24	0.88/1.57	2.21/2.41	2.37/2.05	1.75/1.31	1.06/1.14	0.94/0.7	0.31/-0.08	-0.41/-0.59	-0.62/-0.45	-0.3/-0.14	-0.23/-0.26	-0.38/-0.64	-1.04/-1.55	-2.24/-2.94	-3.52/-4.1	-4.96/-5.31	-4.42/-3.05	-2.07/-1.14	-0.52/-0.04	0.28/0.33	0.26/0.42	0.37/0.11	-0.51/-0.61
Θ(15°)	0.66/1.63	2.53/3.36	3.94/3.89	3.7/3.42	3.24/3.3	3.17/3.08	2.81/2.45	1.96/1.32	0.45/-0.05	-0.06/0	0.38/0.71	0.87/1.01	0.91/0.55	-0.24/-1.3	-2.04/-1.99	-2.16/-2.69	-3.66/-4.99	-5.49/-4.41	-3.2/-2.61	-1.88/-1.23	-0.53/0.06	0.64/0.79	0.47/-0.29	-1.03/-0.34
Θ(22.5°)	-1.48/0.29	1.82/2.93	3.4/3.12	2.78/2.39	1.96/1.79	1.17/0.94	0.65/0.07	-0.59/-0.72	-0.4/-0.29	-0.38/-0.26	-0.04/0.12	0.56/1.27	1.39/1.18	0.89/1.03	1.46/1.85	1.86/1.29	0.23/-1.14	-2.24/-2.59	-2.42/-2.82	-3.25/-3.28	-2.77/-1.53	-0.3/0.61	0.79/-0.03	-1.64/-2.5
Θ(30°)	-1.87/-0.08	0.79/1.28	1.16/0.74	0.46/-0.03	-0.36/-0.74	-2.04/-2.1	-2.02/-2.61	-3.37/-3.8	-2.68/-1.29	-0.5/-0.19	0/0.27	0.61/1.28	1.84/1.94	1.96/2.23	2.53/2.72	2.53/2.03	1.78/1.82	1.92/1.86	1.14/-0.15	-1.71/-2.78	-3.3/-3	-2.04/-0.37	0.82/0.93	-0.31/-2.66
Θ(37.5°)	-2.06/-0.38	1.27/0.64	-0.4/-0.16	0.85/2.03	2.93/2.83	2.04/1.57	1.35/1.14	0.62/-0.1	-0.92/-0.85	-0.09/0.43	0.84/0.94	0.95/1.43	2.2/2.33	2.23/2.61	2.99/2.78	2.33/1.87	1.19/0.04	-1.41/-2.18	-1.73/-0.87	-0.95/-1.79	-2.21/-2.89	-4.58/-3.82	-1.9/-0.91	-1.24/-2.03
Θ(45°)	0.27/0.73	0.47/-1.57	-4.33/-2.18	0.51/1.92	2.81/2.48	1.88/1.21	0.96/1.08	1/0.38	-0.72/-1.27	-0.22/1.01	1.8/1.97	1.66/1.46	2.35/2.79	3.22/3.57	3.43/3.07	2.83/1.93	0.04/-2.5	-3.92/-4.61	-5.46/-6.56	-5.32/-3.96	-4.04/-4.63	-5.67/-5.26	-2.6/-0.58	-0.85/-0.83
Θ(52.5°)	0.77/1.47	-0.5/-5.07	-5.03/-0.72	1.88/2.8	2.86/2.58	1.86/0.75	-0.5/-0.96	-0.75/0.01	0.45/0.46	0.92/1.22	0.85/0.67	0.63/0.58	1.1/1.25	1.51/1.76	1.74/1.82	0.63/-0.72	-0.38/-0.52	-1.12/-1.13	-1.92/-4.22	-5.43/-4.86	-4.19/-4.26	-3.31/-3.66	-3.95/-2.31	-1.82/-0.57
Θ(60°)	1.45/2.05	0.08/-3.58	-4.99/-1.54	0.16/0.91	1.05/0.12	-1.43/-3.77	-5.76/-5.44	-3.77/-2.42	-1.55/-0.92	0.37/1.01	0.31/-0.44	0.08/-0.33	-0.89/-0.38	-0.37/-0.32	0.39/0.11	-0.76/-1.09	-1.25/-1.1	-0.92/-1.56	-2.43/-3.44	-4.23/-4.15	-3.98/-2.16	-0.3/-0.53	-3.24/-3.99	-2.74/-0.76
Θ(67.5°)	0.09/0.81	-0.7/-3.74	-3.87/-1.77	-0.15/0.99	1.08/-0.19	-2.79/-5.28	-5.46/-4.18	-3.01/-2.72	-2.77/-2.56	-1.78/-1.36	-1.63/-1.51	-0.73/-0.65	-1.61/-0.95	-1.1/0.56	0.13/-0.93	-0.85/-0.79	-1.09/-0.43	-0.52/-1.02	-1.56/-2.03	-2.87/-4.19	-6.09/-4.92	-3.31/-3.24	-3.82/-3.76	-3.14/-2.33
Θ(75°)	-4.47/-3.45	-4.04/-4.42	-4.31/-3.72	-2.07/-0.62	-0.9/-2.22	-3.18/-3.62	-2.82/-2.44	-2.58/-2.32	-1.92/-2.04	-2.94/-3.93	-3.36/-3.7	-4.5/-3.16	-3.24/-3.08	-3.49/-2.87	-2.34/-0.5	-0.15/-2.22	-2.73/-3.14	-2.47/-1.91	-2.23/-3.08	-3.59/-4.01	-5.92/-6.32	-3.76/-3.13	-5.04/-6.08	-4.67/-3.51
Θ(82.5°)	-7.19/-7.39	-5.79/-4.09	-3.04/-3.94	-3.52/-1.5	-0.58/-0.77	-2.26/-4.05	-4.35/-5.18	-5.4/-4.12	-3.61/-3.22	-3.45/-2.89	-1.9/-3.19	-2.53/-1.23	-2.61/-2.1	-0.29/-0.45	-0.42/-0.55	-1.71/-1.93	-1.68/-0.48	-1.83/-4.04	-3.11/-3.07	-2.23/-2.77	-4.44/-5.11	-3.83/-1.9	-2.3/-5.46	-6.18/-6.33
Θ(90°)	-5.48/-7.5	-3.48/0.31	0.12/-1.6	-1.92/-1.31	-0.71/-0.42	-0.21/-0.31	-1.92/-3.24	-4.41/-4.99	-4.87/-4.38	-3.65/-3.35	-1.53/-2.4	-2.68/-1.49	-1.56/-1.78	-1.15/-1.57	-1.36/-0.96	-1.83/-2.86	-1.81/-1.17	-2.16/-2.72	-5.6/-3.17	-2.9/-3.28	-4.89/-4.13	-3.26/-3.18	-4.11/-4.69	-4.95/-6.12
Θ(97.5°)	-4.77/-4.59	-2.19/0.76	0.63/0.61	-0.94/-4.22	-2.39/0.11	0.19/-1.37	-2.03/-2.14	-2.87/-4.4	-5.32/-4.48	-4.1/-4.09	-3.06/-1.8	-2.86/-2.74	-2.61/-2.53	0.98/0.67	-0.54/-0.55	-1.45/-2.92	-2.26/-2.17	-2.36/-4.33	-4.87/-3.4	-2.33/-3.51	-4.97/-3.27	-1.65/-2.14	-5.4/-5.63	-4.32/-6.3
Θ(105°)	-3.31/-4.08	-0.75/0.61	-0.14/1.72	1.54/-0.97	-2.39/-3	-2.48/-3.4	-2.52/-1.9	-3/-4.71	-5.28/-3.75	-2.69/-4.25	-4.94/-3.05	-3.6/-3.33	-2.33/-2.45	-0.35/-0.79	-2.72/-3.15	-4.26/-6.82	-5.8/-4.06	-6.18/-6.38	-6.08/-3.83	-1.1/-2.75	-2.04/0.08	1.73/1.31	-2.75/-4.26	-3.77/-7.52
Θ(112.5°)	-2.95/-7.1	-1.48/-0.15	-0.56/2.43	2.12/0.54	1.8/0.81	-0.4/-2.73	-3.1/-1.22	-0.66/-2.02	-3.02/-2.17	-2.28/-3.44	-4.66/-2.34	-3.44/-3.62	-2.6/-2.82	-0.68/-1.7	-4.24/-5	-5.97/-6.26	-5.16/-5.31	-8.11/-3.29	-4.23/-1.64	-0.49/-3.28	-1.4/0.9	1.39/1.56	-0.47/-2.68	-2.61/-7.94
Θ(120°)	-2.8/-6.84	-6.82/-3.21	-2.56/-1.26	0.56/0.68	1.84/1.65	-0.27/-2.19	-2.07/-1.04	-0.98/-0.91	-1.11/-0.4	-0.5/-2.56	-4.29/-4.39	-3.73/-5.01	-5.42/-3.84	1.01/-0.42	-0.89/-4.5	-7.73/-3.56	-5.96/-1.93	-3.76/-1.43	-1.13/1.23	2.19/-0.59	0.22/0.13	0.29/-2.32	-2.54/-3.45	-3.52/-6.03
Θ(127.5°)	-2.17/-6.31	-3.33/-1.28	-3.46/-6.46	-4.87/-2.08	-0.2/1.03	0.16/-2.14	-3.7/-2.1	-0.76/-1.37	-1.56/-1.92	-2.57/-5.07	-5.64/-4.17	-6.74/-3.22	-2.34/-4.74	-0.5/-1.29	-3.12/-7.59	-5.78/-3.7	-3.13/-2.99	-1.29/0.63	-0.17/2.16	3.2/0.41	0.08/-0.5	-0.22/0.29	1.43/-1.55	-4.8/-3.63
Θ(135°)	-5.74/-8.88	-5.18/-1.46	-3.6/-9.65	-10.14/-4.73	-1.56/-0.44	-0.48/-1.81	-4.45/-5.31	-4.7/-2.93	-2.13/-2.86	-4.69/-4.26	-3.47/-3.48	-5.67/-9.59	-6.95/-5.56	-4.65/-2.32	-2.38/-4.27	-4.22/-2.86	-3.88/-3.97	-2.53/-2.06	-2.24/-0.46	-0.3/-1.37	-1.02/-1.79	-0.95/-2.12	-1.28/-4.65	-5.25/-4.66
Θ(142.5°)	-5.41/-7.96	-8.08/-7.01	-7.06/-11.74	-9.4/-5.88	-4.15/-2.93	-2.82/-3.07	-3.5/-4.67	-4.9/-3.58	-2.55/-3.42	-7.06/-10.51	-6.87/-5.96	-6.73/-4.12	-3.21/-4.09	-6.28/-4.75	-3.66/-1.72	-1.82/-4.94	-9.79/-7.31	-5.1/-3.37	-2.57/-3	-2.65/-1.58	-0.61/-0.84	-0.17/-2.28	-6.36/-8.03	-7.15/-6.39
Θ(150°)	-1.85/-3.31	-4.1/-4.82	-3.87/-2.91	-2.83/-3.36	-3.78/-2.85	-2.26/-2.68	-4/-5.33	-6.1/-6.39	-6.15/-5.66	-5.05/-4.94	-6.25/-7.98	-8.92/-8.09	-7.68/-6.5	-5.64/-3.81	-2.85/-4.31	-6.45/-4.92	-2.46/-2.67	-5.74/-5.91	-3.21/-2.84	-3.7/-3.58	-3.93/-5.32	-5.84/-4.66	-1.67/-0.94	-0.92/-0.73
Θ(157.5°)	-1.52/-5.05	-6.92/-4.58	-2.13/-0.31	0.82/1.32	1.2/0.6	-0.21/-1.43	-2.73/-3.4	-3.78/-3.88	-3.09/-1.64	-1.12/-1.57	-2.89/-4.57	-5.22/-5.26	-5.96/-6.53	-7.29/-7.65	-7.31/-7.38	-5.35/-4.11	-4.19/-5.76	-8.32/-8.5	-6.87/-6.17	-5.83/-5.92	-7.02/-7.61	-5.7/-2.07	0.42/1.24	1.22/0.47
Θ(165°)	-1.92/-3.35	-5.81/-6.07	-4.24/-2.14	-0.86/-0.31	0.01/-0.39	-0.57/-0.88	-1.69/-2.31	-2.5/-2.68	-2.96/-3.73	-4.68/-5.08	-4.81/-4.14	-3.2/-2.25	-1.85/-2.33	-3.52/-5.17	-6.48/-6.88	-7.22/-7.1	-7.19/-6.82	-7.49/-8.99	-9.91/-9.39	-8.06/-7.45	-7.46/-7.18	-5.56/-3.47	-2.14/-1.56	-1.54/-1.52
Θ(172.5°)	-5.79/-5.99	-5.89/-5.47	-4.09/-2.69	-1.68/-1	-0.52/-0.23	-0.53/-0.71	-0.87/-1.24	-1.62/-1.89	-1.88/-1.84	-1.79/-1.83	-2.41/-3.6	-5.38/-7.07	-8.14/-9.28	-9.44/-8.64	-7.65/-7.03	-6.65/-6.14	-5.28/-4.69	-4.64/-4.75	-4.57/-3.9	-3.52/-3.27	-3.56/-4.04	-4.27/-4.48	-4.74/-5.07	-5.43/-5.68
Θ(180°)	-10.17/-9.78	-9.02/-7.88	-6.42/-5.47	-5.29/-5.84	-6.47/-6.54	-6.16/-5.3	-4.7/-4.56	-4.76/-4.96	-5.34/-5.64	-5.74/-5.96	-6.2/-6.73	-7.71/-8.22	-8.55/-8.44	-8.05/-7.59	-7.31/-7.43	-8.01/-8.05	-7.26/-5.82	-4.75/-4.19	-4.25/-4.64	-4.97/-5.44	-5.82/-6.54	-7.1/-7.87	-8.53/-9.1	-9.84/-10.38
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.13/-1.85	-1.75/-1.58	-1.54/-1.24	-0.95/-0.59	-0.62/-0.48	-0.79/-1.3	-1.78/-2.65	-2.71/-2.92	-2.83/-2.51	-2.18/-1.99	-1.9/-2.14	-2.87/-2.76	-1.75/-1.15	-0.95/-1.06	-1.01/-1.2	-1.36/-1.22	-0.93/-0.68	-0.67/-0.66	-0.37/0.39	1/1.44	1.6/1.5	1.26/0.74	0.04/-0.76	-1.82/-2.49
Θ(7.5°)	-2.09/-1.6	-1.23/-1.28	-1.32/-1.7	-1.64/-1.31	-0.92/-0.53	-0.26/0.16	0.53/1.18	2.02/2.46	2.34/1.97	1.7/1.52	1.34/0.82	-0.04/-1.18	-1.67/-1.33	-1.04/-0.84	-0.67/-0.45	-0.25/-0.19	-0.04/0.18	0.12/-0.46	-1.5/-2.68	-3.33/-3.55	-3.51/-3.5	-3.51/-3.76	-4.13/-3.99	-3.3/-2.53
Θ(15°)	-2.06/-1.33	-0.88/-0.48	-0.51/-0.76	-0.65/-0.41	-0.3/-0.24	-0.05/0.3	0.91/1.58	2.33/2.78	3/3.13	3.25/3.2	2.95/2.37	1.29/-0.54	-2.23/-2.64	-1.98/-0.89	0.05/0.82	1.26/1.49	1.47/1.28	1.19/0.97	0.68/0.3	-0.01/-0.49	-1.17/-2.12	-3.54/-5.2	-6.51/-6.29	-4.64/-3.07
Θ(22.5°)	-4/-2.26	-1.06/-0.86	-1.12/-1.57	-1.85/-2.16	-2.3/-1.79	-1.33/-0.83	-0.28/0.32	0.29/0.24	0.4/1.13	1.98/2.37	2.49/2.23	1.22/0.74	-2.92/-2.63	-1.26/-0.3	0.37/0.75	0.93/0.95	0.73/0.55	0.68/0.95	1.24/1.52	1.75/1.46	0.82/-0.18	-1.35/-2.92	-4.63/-5.51	-5.56/-4.92
Θ(30°)	-4.64/-2.94	-1.33/-0.89	-1.5/-2.32	-3.22/-2.99	-1.88/-0.99	-0.19/0.71	1.45/1.84	1.8/1.15	-0.16/-0.84	-0.21/0.68	1.43/1.62	0.8/-0.89	-1.89/-0.85	0.27/0.78	0.67/0.83	1.26/1.61	2.02/2.69	3.24/3.41	3.19/2.67	2.11/1.71	1.09/-0.16	-1.02/-1.93	-3.14/-3.79	-4.2/-4.66
Θ(37.5°)	-1.74/-1.11	-0.39/0.02	-0.35/-1.36	-2.03/-1.05	0.42/1.56	2.57/3.13	3.32/3.36	3.27/2.78	1.76/0.38	-0.15/0.13	0.76/1.02	0.22/-0.69	-1.42/-1.03	-0.34/-0.03	0.72/1.6	2.19/2.92	3.71/4.19	4.03/3.78	3.63/3.67	3.43/2.71	1.92/0.58	-1.19/-1.66	-1.35/-1.98	-3.17/-2.83
Θ(45°)	-0.76/-0.5	-0.07/0.47	0.31/-0.88	-1.78/-0.37	1.13/2.22	2.92/3.39	3.45/3.28	3.19/3.27	3.22/2.54	1.38/0.75	0.91/1.48	1.66/1.21	0.58/0.98	0.74/0.26	0.6/1.36	2.24/3.09	3.71/3.87	3.52/3.48	3.51/3.47	3.73/4.31	4.39/3.45	1.86/0.7	0.04/-0.5	-2.31/-1.91
Θ(52.5°)	0.47/1.19	1.02/1.03	0.4/0.41	1.62/2.36	2.81/3.47	4.36/4.63	4.44/3.78	2.97/2.39	2.22/1.79	1.52/2.33	2.86/2.72	2.75/2.56	2.7/2.88	1.51/1.13	2.32/3.4	3.81/3.31	2.41/2.38	3.35/3.38	3.22/3.21	3.52/4.16	4.58/4.23	3.35/2.43	1.35/0.55	-0.36/-0.35
Θ(60°)	1.14/1.93	1.96/1.94	1.59/2.17	2.1/2.32	2.51/3.38	3.93/4	3.76/3.2	3.06/2.99	2.82/1.88	0.87/1.51	2.62/2.98	2.88/2.6	2.64/2.3	0.66/1.95	3.71/4.42	3.69/2.03	1.37/2.14	3.45/4.16	3.83/3.36	3.15/3.24	3.95/4.17	3.36/2.51	1.56/1.64	1.1/0.61
Θ(67.5°)	1.57/2.05	2.46/2.32	1.83/2.62	2.72/2.34	2.37/3.36	3.68/3.34	2.84/2.64	2.81/3.1	2.96/1.64	0.54/1.82	2.53/2.95	3.11/3.3	3.61/2.98	1.88/2.97	4.03/3.79	2.7/0.89	0.58/1.38	1.94/2.87	3.47/2.77	2.21/2.12	1.92/1.26	1.63/2.53	2.75/2.65	2.27/2.1
Θ(75°)	1.97/1.18	1.27/0.79	1.2/2.16	2.53/2.52	3.17/3.72	2.95/2.19	2.31/2.92	3.5/3.67	3.52/2.71	1.04/1.56	3.07/3.54	3.07/3.02	3.03/2.27	1.65/2.87	3.42/3.43	2/0.61	0.38/1.7	2.74/3.15	3.41/3.25	2.63/2.27	1.37/0.07	-0.1/1.11	2.36/3.62	3.14/2.68
Θ(82.5°)	2.17/1.58	1.68/0.56	0.65/1.61	2.39/2.38	2.34/1.53	0.53/-0.92	0.03/0.93	1.63/2.61	3.91/3.69	1.12/-0.11	1.19/2.49	2.4/1.91	1.69/1.19	2.64/3.52	3.22/2.94	0.92/0.01	1.08/1.25	2.25/2.94	2.47/2.35	2.21/2.21	1.66/-1.15	-2.06/1.2	1.71/2.3	1.43/1.08
Θ(90°)	2.09/2.04	3.23/2.11	1.9/1.8	1.25/2.07	1.74/0.53	-1.32/-1.05	0.21/0.87	1.01/1.39	2.56/3.23	2.12/1.79	1.5/1.83	1.83/2.24	3.1/0.61	0.7/0.61	1.31/1.46	1.62/1	-0.51/0.44	1.86/2.84	3.5/3.41	2.25/2.86	1.24/-0.55	-0.81/-0.27	0.22/1.61	1.19/1.04
Θ(97.5°)	1.79/0.48	2.3/2.16	1.97/1.99	0.79/1.25	0.6/-1.33	-2.87/-1.16	-0.65/-0.79	-1.71/-1.76	-0.11/1.17	-0.03/-0.63	-0.33/1.43	0.34/0.18	0.3/0.83	1.56/0.77	0.22/-0.15	0.18/-0.06	0.48/-0.59	1.47/2.56	1.89/1.14	1.47/2.31	1.19/1.12	1.29/0.56	-0.5/-1.28	-0.69/0.2
Θ(105°)	0.33/-1.12	0.91/0.07	0.21/0.31	-0.01/-0.24	-2.7/-4.18	-4.39/-2.52	-1.37/-1.17	-1.97/-2.01	-1.33/0.48	0.75/0.81	-0.39/0.31	0.47/1.04	1.51/-0.32	-0.18/-0.72	-1.26/-1.77	-2.72/-3.6	-4.97/-2.93	0.87/0.91	-0.65/-0.68	-0.15/1.9	1.72/0.4	0.44/-1.16	-1.05/0.4	-1.3/-1.21
Θ(112.5°)	-1.64/-4.04	-3.26/-2.8	-3.15/-2.91	-4.43/-3.16	-1.95/-3.03	-3.48/-2.28	-1.4/-1.28	-2.59/-3.89	-3.2/-3.12	-2.36/-2.03	-1.1/0.02	-0.2/0.14	0.71/0.31	-0.66/-0.6	-2/-2.65	-3.7/-1.73	-5.36/-4.68	-2.82/-2.06	-2.87/-1.61	0.68/2.27	0.12/-1.53	-3.13/-5.79	-3.2/-1.19	-3.78/-4.01
Θ(120°)	-4.38/-5.28	-5.16/-3.62	-2.8/-2.57	-2.62/-3.18	-3.13/-4.69	-3.51/-2.52	-2.05/-2.94	-4.61/-5.2	-4.8/-4.46	-3.99/-2.96	-2.33/-0.69	0.14/0.68	0.91/0.57	0.26/-1.51	-1.45/-4.42	-8.95/-8.3	-4.95/-7.35	-0.5/-0.8	-2.68/0.12	3.08/2.85	0.96/-5.86	-4.54/-2.51	-1.99/1.43	-3.01/-3.39
Θ(127.5°)	-0.63/-0.61	-3.47/-2.8	-2.65/-2.52	-3.18/-4.47	-4.85/-5.67	-5.1/-4.48	-3.76/-5.39	-7.52/-6.78	-4.76/-3.32	-2.79/-3.54	-4.23/-2.74	0.16/-0.46	-0.36/0.73	-0.95/-1.96	-0.26/-3.88	-4.14/-7.4	-3.36/-2.91	1.86/0.61	-1.78/-0.85	1.72/2.07	-2.02/-4.68	-2.38/-4.98	-1.08/0.41	-5.45/-1.89
Θ(135°)	-2.68/-1.21	-1.73/-2.56	-3.77/-3.5	-2.82/-2.85	-3.17/-3.9	-3.12/-2.02	-2.36/-3.35	-4.3/-5.13	-5.15/-4.83	-4.7/-5.1	-5.33/-4.22	-3.83/-3.19	-1.52/-2.18	-3.88/-2.37	-4.02/-3.2	-8.39/-7.43	-5.92/-4.36	-1.87/-2.28	-2.36/-3.12	-2.85/-3.29	-2.15/-3.41	-2.58/-5.7	-1.82/0.55	-3.24/-2.47
Θ(142.5°)	-1.38/-2.42	-2.82/-3.18	-2.66/-3.05	-2.7/-1.67	-1.07/-1.27	-2.4/-3.49	-3.91/-3.87	-4.55/-5.68	-5.54/-4.6	-4.06/-4.77	-3.76/-2.51	-1.78/-2.06	-1.15/-1.21	-2.39/-4.04	-4.03/-5.9	-6.47/-5.69	-4.74/-3.36	-6.57/-6.15	-6.61/-5.29	-5.9/-6.73	-2.74/-1.7	-2.82/-1.57	-2/-1.54	-2.33/-0.9
Θ(150°)	-1.45/-1.69	-1.53/-1.2	-0.22/-0.37	-1.34/-2.16	-2.94/-3.94	-4.78/-5.56	-5.88/-5.13	-4.85/-4.93	-4.67/-4.5	-4.45/-3.73	-2.51/-2.15	-2.95/-3.61	-3.87/-4.09	-4.66/-6.55	-8.23/-5.94	-5.43/-6.03	-8.43/-10.01	-11.29/-10.38	-8.1/-6.44	-4.52/-5.35	-5.58/-3.14	-2.27/-1.35	-1.07/-1.57	-2.44/-1.68
Θ(157.5°)	-3.22/-3.25	-2.97/-2.99	-2.52/-2.7	-3.14/-3.21	-3.83/-4.71	-4.92/-5.07	-5.24/-4.51	-3.81/-3.66	-4.16/-4.09	-2.69/-1.52	-0.7/0.01	0.37/0.53	0.55/0	-1.31/-2.92	-4.47/-5.18	-6.18/-6.89	-8.21/-9.67	-10.66/-11.18	-11/-8.32	-5.79/-4.82	-4.05/-2.04	-0.76/-0.69	-1.11/-2.11	-2.87/-3.32
Θ(165°)	-5.72/-4.59	-4.15/-3.56	-3.64/-3.99	-4.69/-5.86	-7.76/-10.8	-13.3/-12.27	-10.35/-8.26	-5.93/-4.5	-3.24/-2.18	-1.43/-1.05	-0.8/-0.57	-0.82/-1.63	-2.61/-3.3	-3.8/-5.04	-6.25/-7.89	-8.59/-8	-6.76/-6.35	-6.88/-6.9	-7.48/-7.48	-7.34/-6.78	-5.68/-4.29	-2.95/-2.53	-2.71/-3.85	-5.65/-6.33
Θ(172.5°)	-7.22/-5.98	-5.31/-5.09	-5.05/-4.97	-5.11/-5.67	-6.39/-7.06	-6.78/-5.92	-4.42/-3.46	-2.52/-1.79	-1.3/-1.46	-1.99/-2.61	-2.8/-2.86	-2.62/-2.64	-2.58/-2.73	-3.18/-3.77	-4.04/-4.36	-4.74/-5.07	-5.1/-4.98	-5.2/-5.5	-5.71/-6.02	-6.3/-5.87	-5.59/-5.06	-4.65/-4.65	-4.7/-5.7	-7.28/-7.92
Θ(180°)	-6.49/-6.01	-6.17/-6.89	-7.76/-7.38	-6.6/-6.12	-6.52/-7.25	-7.7/-7.75	-7.63/-7.46	-7.67/-8.45	-9.56/-10.33	-9.95/-8.87	-8/-7.57	-7.45/-7.92	-8.93/-10.12	-11.29/-10.82	-9.59/-8.65	-7.6/-7.48	-7.33/-7.95	-7.87/-7.81	-7.74/-8.02	-7.91/-7.66	-7.74/-7.9	-7.98/-7.54	-7.36/-7.22	-7.04/-6.81
Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.29/-0.06	0.32/-0.24	-0.87/-1.61	-2.4/-2.71	-3.05/-3.5	-3.5/-2.82	-1.79/-1.29	-1/-0.74	-0.37/-0.17	-0.18/-0.5	-1.14/-1.73	-1.95/-1.84	-1.5/-0.98	-0.59/-0.35	-0.34/-0.3	-0.35/-0.56	-1.05/-1.45	-1.94/-1.9	-1.97/-1.65	-1.32/-1.04	-0.9/-0.32	-0.03/-0.26	-0.29/-0.53	-0.64/-0.6
Θ(7.5°)	-0.36/0.05	0.45/0.33	0.29/0.27	0.26/0.47	0.39/0.18	-0.47/-0.75	-1.03/-0.97	-0.84/-0.71	-0.55/-0.14	0.18/0.16	-0.09/-0.41	-0.47/-0.35	-0.31/-0.49	-0.86/-1.48	-2.28/-3.22	-4.18/-5.14	-5.86/-5.09	-3.95/-2.37	-1.35/-0.57	0.06/0.26	0.37/0.44	0.26/-0.05	-0.38/-0.8	-1.14/-1.04

Θ(15°)	1.35/1.67	2.05/2.2	2.36/2.13	2.19/2.35	2.55/2.83	2.8/2.74	2.6/2.2	1.71/1.02	0.44/0.25	0.21/0.12	0.19/0.54	0.73/1.09	0.94/0.33	-0.65/-1.63	-2.37/-2.83	-2.56/-2.25	-2.13/-2.43	-3.17/-3.66	-2.93/-1.68	-0.71/-0.35	0.11/0.55	0.76/0.65	0.29/-0.08	-0.42/0.38
Θ(22.5°)	1.17/1.86	2.7/3.1	2.93/2.76	2.77/2.41	2.08/1.72	1.36/0.91	0.15/-0.78	-1.22/-1.22	-0.81/-0.31	0.16/0.47	0.58/0.57	1.13/1.65	1.78/1.47	1.01/0.86	0.93/1.01	0.7/-0.06	-1.28/-2.4	-3.33/-4.34	-5.12/-4.56	-4.32/-3.91	-2.18/-0.53	0.41/0.69	0.1/-0.64	-1.01/0.27
Θ(30°)	-0.97/0.72	1.5/1.07	0.33/0.33	0.27/0.06	0.08/-0.68	-1.06/-1.3	-2.25/-2.67	-2.91/-2.5	-2.01/-1.7	-1.35/-0.51	0.41/0.92	1.24/1.88	2.29/2.16	2.19/2.67	3.12/3.27	2.78/1.89	0.69/0.13	-0.23/-0.65	-1.24/-1.43	-1.56/-2.45	-3.2/-2.69	-0.74/0.3	0.19/-0.41	-1.53/-2.33
Θ(37.5°)	0.6/1.96	1.84/0.64	-0.46/-0.89	-0.36/0.87	1.26/0.7	0.14/-0.2	-0.55/-1.07	-1.79/-1.9	-0.84/0	-0.03/-0.4	0.02/0.6	1.2/1.91	2.27/2.32	2.32/2.61	3.05/2.76	1.94/0.61	-1.33/-2.1	-1.59/-0.57	-0.06/-0.71	-2.19/-2.58	-2.34/-2.64	-2.53/-1.53	-0.29/-0.21	-0.91/-0.26
Θ(45°)	1.03/1.66	1.13/-1.28	-2.34/-1.21	1.22/2.83	3.1/2.41	1.6/0.87	0.64/0.8	0.37/-0.54	-1.46/-1.2	-0.85/-0.57	0.51/1.13	1.3/1.37	2.18/2.87	3.12/3.6	3.7/2.73	1.18/-0.59	-1.69/-3.54	-5.33/-5.75	-5.94/-4.83	-3.25/-3.39	-3.19/-2.04	-2.37/-2.79	-1.83/0.23	0.54/0.73
Θ(52.5°)	0.96/2.32	0.46/-2.81	-3.52/-1.17	0.9/1.42	0.93/0.53	0.44/-0.24	-1.37/-1.64	-1.1/-0.4	0.32/1.15	1.4/0.56	-0.86/-0.8	-0.44/-0.25	0.9/1.83	1.88/2.42	2.33/1.57	0.52/-1.09	-1/-0.27	-0.65/-0.92	-1.31/-2.02	-2.4/-2.69	-3.42/-3.09	-3.72/-5.06	-2.61/-0.46	-0.92/-0.96
Θ(60°)	2.68/3.01	0.7/-3.47	-1.84/-0.25	0.36/0.57	0.61/0	-1.6/-3.27	-3.87/-3.24	-1.63/-1.34	-1.67/-1.42	-0.62/-0.47	-1.41/-1.52	-0.66/-0.87	-0.5/0.2	-0.03/-0.28	0.4/0.87	-0.76/-1.74	-0.85/-0.14	0.21/-0.23	-0.94/-2.02	-2.24/-2.72	-4.49/-4.63	-2.86/-1.98	-1.85/-1.63	-1.97/0.62
Θ(67.5°)	0.82/1.39	-0.67/-2.65	-2.28/-2.61	-1.81/-0.46	-0.46/-1.64	-2.46/-3	-2.96/-2.31	-1.91/-1.69	-2.21/-2.67	-2.11/-2.05	-3.63/-5.93	-4.43/-3.51	-2.04/-0.63	-1.19/-0.49	0.29/-0.51	-1.51/-1.4	-1.21/-0.49	-0.85/-1.27	-1.04/-1.28	-1.94/-2.68	-4.31/-4.2	-4.47/-5.22	-3.97/-2	-2.49/-2.2
Θ(75°)	-1.47/-0.99	-2.94/-3.48	-2.57/-3.33	-4.27/-2.86	-2.56/-1.58	-0.79/-0.66	-1.19/-1.79	-2.14/-2.52	-3.26/-4.1	-5.56/-5.47	-5.42/-6.79	-5.08/-4.12	-5.16/-3.62	-3.24/-1.54	-0.58/0.81	0.55/-1.34	-1.43/-1.28	-2.08/-2.05	-1.88/-2.65	-2.4/-2.95	-4.35/-5.53	-4.05/-2.53	-1.79/-1.5	-2.94/-3.11
Θ(82.5°)	-5.85/-4.49	-4.85/-5.5	-3.68/-5.1	-4.71/-1.77	-0.62/-0.16	-0.51/-1.1	-3/-4.79	-5.34/-4.15	-4.47/-5.83	-7.76/-6.57	-4.96/-5.94	-4.18/-2.19	-4.14/-3.78	-0.54/-0.58	-0.01/0.58	-0.41/-0.83	-0.67/0.48	-0.03/-2.99	-3.47/-1.73	-0.82/-1.08	-2.15/-3.06	-4.2/-3.13	-3.21/-5.53	-5.07/-5.15
Θ(90°)	-5.93/-4.87	-3.04/-1.02	-1.49/-3.82	-3.92/-1.33	0.72/1.22	0.96/-0.64	-2.63/-4.73	-4.65/-4.98	-6.44/-5.93	-6.98/-7.86	-3.69/-4.14	-4.67/-3.12	-4.28/-2.66	-0.54/-0.02	0.8/0.7	-0.59/-3.32	-1.76/-0.61	-1.7/-2.66	-4.17/-2.92	-1.26/-1.36	-2.27/-2.8	-3.52/-3.46	-5.67/-6.28	-5.98/-6.12
Θ(97.5°)	-4.63/-3.41	-2.54/-1.62	-1.57/-0.91	-2.72/-1.69	0.85/2.14	0.89/-1.55	-3.14/-3.85	-4.62/-4.83	-3.28/-4.71	-7.33/-8.1	-5.16/-3.79	-4.76/-3.34	-5/-4.49	0.99/0.16	-0.4/-0.16	-1.95/-3.15	-1.4/-1.79	-3.25/-4.19	-4.58/-5.13	-3.98/-3.42	-3.34/-2.94	-2.63/-2.88	-5.51/-8.64	-7.71/-6.56
Θ(105°)	-3.98/-3.72	-1.44/-0.81	-2.29/-0.25	-1.82/-5.42	-2.72/-1.19	-1.8/-2.96	-3.21/-2.99	-3.2/-4.73	-5.28/-4.28	-4.03/-4.57	-6.43/-5.1	-5.76/-3.27	-2.96/-2.88	0.87/0.07	-1.83/-1.21	-2.59/-5.46	-6.26/-4.66	-7.31/-8	-8.72/-5.48	-1.97/-1.29	0.12/1.31	2.3/2.07	-2.24/-6.6	-4.95/-7.44
Θ(112.5°)	-3.71/-5.96	-1.9/-1.55	-1.57/0.84	-0.67/-2.33	-0.68/-0.25	-0.51/-3.15	-3.68/-2.48	-2.53/-2.88	-3.84/-3.96	-3.56/-5.25	-5.19/-4.1	-4.78/-3.13	-3.88/-3.02	0.82/-0.22	-4.56/-4.39	-4.22/-6.99	-5.67/-7.2	-8.27/-2.56	-4.87/-2.02	0.8/-0.07	0.8/2.21	2.43/2.88	-0.84/-4.74	-3.28/-5.67
Θ(120°)	-0.62/-4.29	-5.97/-2.73	-4.26/-3.63	-1.72/-1.62	0.47/0.71	-0.74/-2.65	-2.78/-2.12	-2.55/-3.81	-3.99/-2.17	-2.22/-4.05	-4.56/-4.46	-5.77/-5	-4.24/-4.51	0.55/-1.46	-1.77/-5.65	-6.32/-1.69	-3.32/-0.95	-3.31/-0.18	-0.15/1.97	3.42/1.27	1.9/0.73	0.82/0.53	0.01/-2.27	-2.43/-1.77
Θ(127.5°)	-0.63/-3.46	-3.73/-0.63	-2.51/-6.49	-7.67/-2.34	0.01/1.21	0.69/-1.42	-2.68/-2.33	-1.6/-2.25	-2.36/-2.23	-3.26/-6.6	-3.99/-3.1	-5.31/-3.58	-3.54/-3.97	-0.38/-1.54	-4.09/-8.39	-4.76/-4.19	-4.95/-5.11	-0.92/1.94	1.27/3.36	4.66/2.01	0.97/-1.01	-0.48/0.08	1.19/-1.54	-3.78/-3.64
Θ(135°)	-3.71/-5.76	-3.88/-1.5	-3.83/-11.51	-8.38/-3.46	-1.22/-0.32	0.13/-0.55	-2.31/-3.68	-5.09/-4.48	-2.74/-2.28	-4.22/-3.46	-3.22/-4.22	-5.36/-5.08	-4.21/-5.37	-3.74/-2.04	-1.02/-3.58	-4.3/-1.97	-4.38/-6.38	-2.84/-1.48	-2.07/-0.68	0.1/-0.94	-0.3/-1.42	-1.17/-1.75	-0.98/-4.49	-6.22/-5.01
Θ(142.5°)	-3.96/-5.54	-6.87/-5.92	-7.56/-10.77	-6.87/-3.63	-2.5/-2.19	-2.4/-2.25	-2.55/-3.82	-3.94/-2.72	-1.8/-2.6	-5.04/-6.31	-6.03/-5.66	-6.27/-3.76	-2.33/-4.15	-7.09/-4.99	-4.4/-2.73	-2.22/-4.25	-8.61/-6.9	-3.23/-2.26	-2.23/-2.99	-2.41/-1.07	0.64/0.53	0.66/-1.35	-5.78/-6.6	-5.96/-5.14
Θ(150°)	-2.08/-2.86	-4.24/-5.54	-5.42/-4.24	-3.26/-3.57	-4.19/-4.02	-3.88/-4.45	-5.59/-5.97	-4.63/-4.32	-5.28/-5.04	-3.56/-3.12	-3.87/-6.29	-7.3/-6.97	-7.73/-5.69	-3.83/-2.24	-2.27/-3.45	-5.3/-2.82	-1.07/-1.45	-3.26/-5.07	-3.91/-3.68	-4/-3.42	-3.64/-5	-5.4/-5.57	-3.55/-2.06	-1.64/-1.57
Θ(157.5°)	-3.17/-6.56	-8.17/-5.81	-3.02/-1.33	-0.64/-0.47	-0.61/-0.93	-1.71/-3.22	-4.64/-5.33	-5.73/-5.51	-3.83/-2.12	-1.34/-1.99	-3.21/-4.57	-5.28/-6.02	-8.2/-8.71	-7.6/-7.66	-8.7/-7.27	-4.91/-2.65	-2.12/-3.43	-5.92/-7.51	-7.18/-6.55	-5.46/-5.01	-4.95/-4.8	-4.52/-3.35	-0.91/0.02	0.02/-0.76
Θ(165°)	-4.82/-7.12	-7.58/-6.44	-4.9/-3.23	-1.99/-1.45	-1.33/-1.12	-0.74/-0.62	-1.09/-1.64	-1.81/-1.97	-2.18/-2.49	-3.49/-4.69	-5.02/-4.63	-3.91/-3.49	-3.52/-3.7	-4.81/-6.81	-8.7/-9.27	-8.28/-7.37	-6.18/-5.61	-6.23/-6.94	-7.48/-8.16	-8.2/-8.03	-7.04/-6.33	-6.19/-4.94	-3.77/-2.53	-2.42/-3.06
Θ(172.5°)	-7.48/-7.49	-7.64/-6.29	-4.8/-3.77	-2.84/-1.83	-0.79/-0.1	0.26/0.46	0.47/0.29	-0.17/-0.75	-1.47/-2.16	-2.91/-3.76	-4.54/-5.13	-6/-7.08	-8.37/-10.25	-12.12/-11.94	-9.91/-7.76	-6.71/-5.97	-5.33/-4.78	-4.44/-3.76	-3.26/-2.77	-2.7/-2.66	-2.65/-3.22	-4.34/-5.36	-5.65/-5.83	-5.95/-6.4
Θ(180°)	-9.6/-10.48	-10.54/-9.8	-9.11/-8.3	-7.52/-7.35	-7/-6.6	-6.3/-6.08	-5.19/-5.29	-5.71/-5.95	-6.13/-6.39	-6.87/-7.69	-8.71/-9.2	-9.33/-8.58	-8.51/-8.01	-8.45/-8.51	-8.41/-8.4	-8.74/-8.74	-8.01/-7.23	-6.02/-4.7	-3.93/-3.81	-4.24/-4.61	-5.31/-6.13	-7.04/-7.53	-7.92/-8.54	-9.14/-9.64
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°)	-3.22/-2.55	-1.93/-1.33	-0.81/-0.73	-0.71/-0.83	-0.92/-1	-1.18/-1.52	-2.25/-2.94	-3.66/-3.53	-3.15/-3.02	-2.89/-3	-3.24/-3.5	-3.27/-3.38	-3.35/-3.05	-2.63/-2.14	-1.62/-1.42	-1.47/-1.86	-2.16/-2.07	-1.54/-0.65	-0.02/0.42	0.27/0.04	-0/-0.03	-0.01/-0.33	-0.71/-1.39	-2.2/-3.1
Θ(7.5°)	-2.87/-2.46	-2.29/-2	-1.6/-1.54	-1.81/-2.23	-2.35/-2.11	-1.02/-0.02	0.75/1.29	1.65/1.94	2.18/2.14	1.84/1.07	-0.03/-1.36	-2.62/-3.21	-2.87/-2.55	-2.12/-1.46	-0.79/-0.24	0.09/0.35	0.33/-0.09	-0.77/-1.32	-1.92/-2.61	-3.47/-5.19	-6.08/-5.95	-5.6/-4.92	-4.12/-3.65	-3.38/-3.13
Θ(15°)	-0.54/-0.36	-0.41/-0.39	-0.15/-0.18	-0.61/-1.22	-1.63/-1.45	-0.91/-0.23	0.52/1.18	1.98/2.72	3.4/3.86	3.88/3.31	2.25/1.04	-0.32/-1.64	-2.06/-1.82	-1.27/-0.52	0.36/1.11	1.66/1.85	1.69/1.22	0.81/0.45	0.22/0	-0.6/-1.74	-2.93/-3.98	-4.51/-4.32	-4.25/-2.95	-1.92/-0.88
Θ(22.5°)	-0.06/0.08	-0.09/-0.06	-0.2/-0.96	-2.52/-3.87	-4.48/-5.17	-4.74/-3.39	-2.27/-1.62	-0.79/-0.17	0.61/1.64	2.6/3.04	2.92/2.37	1.56/0.36	-1.13/-1.64	-0.72/0.45	1.19/1.53	1.59/1.45	1.25/0.88	0.19/-0.63	-1.12/-1.53	-2.02/-2.58	-2.67/-3.13	-4.22/-4.93	-5.49/-3.99	-1.9/-0.73
Θ(30°)	-0.35/0.6	0.92/-0.08	-1.52/-2.33	-4.06/-4.72	-4.48/-3.06	-1.46/-0.4	0.44/0.94	0.79/0.28	-0.26/-0.6	-0.23/0.46	0.82/1.19	1.22/0.49	-0.71/-0.73	0.64/1.5	1.98/2.02	1.61/1.61	1.54/1.27	1.26/1.49	1.71/1.71	1.21/0	-1.72/-3.53	-3.93/-4.42	-4.35/-3.54	-2.68/-1.2
Θ(37.5°)	-1.13/0.02	0.81/0.22	-1.1/-2.3	-3.56/-3.23	-1.99/-0.49	0.68/1.65	2.2/2.55	2.58/2.18	1.52/0.51	0.14/0.46	0.59/0.95	0.86/0.1	-0.68/-0.27	0.23/0.36	0.79/1.52	2.46/2.49	2.45/2.77	3.11/3.34	3.4/3.21	2.86/2.25	1.63/0.26	-1.93/-3.6	-4.2/-2.74	-1.67/-1.3
Θ(45°)	-0.2/-1.02	-1.65/-1.74	-2.05/-3.65	-4.26/-2.32	-0.32/1.16	1.83/2.31	2.37/2.57	3.17/3.45	3.2/2.65	1.98/1.63	1.67/2.15	1.96/1.45	0.89/0.71	0.68/0.35	0.72/1.77	2.45/2.84	3.27/3.52	3.3/2.84	2.8/2.61	2.69/3.19	3.47/2.68	1.18/-0.91	-0.83/-0.12	-0.56/-0.2
Θ(52.5°)	0.85/0.3	0.22/0.19	-0.55/-1.95	-1.11/-0.17	0.68/1.54	2.21/2.44	2.18/1.85	1.89/2.65	3.21/3.34	3.02/3.01	3.13/3.33	3.13/2.84	2.99/3.12	2.32/1.36	1.57/2.17	2.88/2.94	2.67/2.25	2.49/2.48	2.16/2.32	2.65/2.68	3.31/3.34	2.73/1.89	1.29/1.75	1.38/1.22
Θ(60°)	2.07/2.05	2.08/1.68	1.14/1.49	1.72/1.14	1.25/2.11	2.41/2.52	1.97/1.63	1.39/1.47	2.24/3.09	3.19/3.56	3.85/3.79	3.71/3.73	3.92/3.78	2.22/1.64	2.18/2.65	3.19/3.05	3.02/3.1	2.84/2.94	3.1/3.05	2.89/2.39	2.87/3.01	2.64/2.54	2.33/2.43	2.19/2.35
Θ(67.5°)	2.76/2.52	3.14/3.04	1.98/2.22	1.61/-0.02	0.5/1.35	1.38/1.02	0.77/0.86	0.95/1.42	2.14/2.81	2.54/2.73	3.16/3.62	3.85/3.7	3.76/3.48	2.8/2.64	3.1/3.47	3.04/1.76	1.75/2.19	2.26/2.04	2.31/1.97	1.31/1.05	1.1/0.76	0.68/1.83	3/3.79	3.32/3.35
Θ(75°)	2.75/1.95	2.47/1.76	1.03/1.1	0.65/-0.39	0.18/0.9	0.63/0.02	-0.45/0.38	1.08/2.01	2.48/2.52	1.6/2.04	2.63/2.91	3.01/3.69	4.07/3.65	2.4/2.43	3.18/3.5	2.84/1.66	0.98/0.78	1.15/1.42	0.98/0.7	0.91/1.11	0.91/0.37	0.65/1.15	2.54/4.39	4.39/3.91
Θ(82.5°)	2.97/2.39	1.84/0.84	0.47/0.27	-0.17/-0.14	0.03/-0.32	-0.77/-0.61	0.4/0.35	0.43/1.33	2.03/2.98	2.28/1.6	1.55/2.31	2.92/2.86	1.96/2.02	2.43/2.33	0.83/1.12	0.7/0.29	1/0.77	0.16/0.84	0.68/0.64	-0.01/-0.06	-0.22/-1.09	0.14/1.13	1.05/1.91	2.37/2.2
Θ(90°)	2.5/2.9	3.88/2.02	1.27/0.92	-0.32/-0.73	-1/-1.75	-2.95/-1.72	0.5/1.61	1.78/1.3	1.34/2.27	2.49/3.16	2.71/1.82	1.94/3.29	4.12/2.73	1.95/1.12	0.14/-0.01	0.64/1.7	1.05/1.5	1.91/1.46	1.67/1.11	0.2/1.73	-0.11/-2.04	-1.04/0.23	0.39/2.2	2.26/1.76
Θ(97.5°)	2.92/2.47	3.78/3.18	2.81/1.32	-2.23/-2.05	-1.74/-3.21	-3.86/-1.47	0.37/0.8	0.32/-0.18	0.2/1.34	0.45/0.43	1.02/1.89	0.67/0.78	1.13/1.11	1.64/0.92	-0.28/-0.91	-0.85/0.59	-0.3/0.21	0.75/2.33	0.51/-1.3	-0.44/1.72	0.15/-0.54	0.46/0.15	-0.27/0.46	0.94/1.34
Θ(105°)	2.05/0.86	2.39/1.91	1.85/0.17	-2.3/-2.39	-2.35/-3.11	-3.33/-2.46	-1.66/-0.94	-1.29/-2.36	-1.63/1.14	0.9/1.1	0.39/0.75	0.87/1.72	2.12/1.04	1.5/0.23	-1.25/-3.11	-3.55/-3.45	-4.19/-3.37	0.1/0.51	-0.87/-0.84	-0.66/1	0.56/-1.88	-1.1/-1.56	0.06/0.1	-1.93/-0.03
Θ(112.5°)	0.44/-2.4	-2.12/-0.9	-1.14/-1.79	-5.13/-3.48	-1.61/-1.8	-2.43/-1.43	-0.68/-0.62	-1.83/-2.85	-2.22/-1.82	-1.37/0.11	0.73/0.24	-0.47/0.9	0.43/0.66	0.13/-0.79	-1.09/-2.35	-4.99/-2.36	-4.61/-3.18	-2.6/-2.39	-3/-0.83	0.6/1.02	-1.9/-3.75	-4.84/-6.76	-3.79/-1.35	-3.21/-1.52
Θ(120°)	-2.17/-3.92	-2.44/-1.15	-1.66/-1.97	-3.51/-2.86	-3.44/-3.6	-2.94/-2.02	-1.51/-1.9	-3.63/-3.9	-3.59/-3.95	-3.55/-2.39	-1.61/-0.51	0.34/0.27	-0.2/0.43	0.59/-0.84	-2.91/-3.65	-10.57/-7.57	-6.59/-7.01	-1.31/-1.36	-3.57/-0.32	2.46/1.99	0.47/-5.14	-5.37/-2.54	-3.11/-0.15	-3.9/-2.08
Θ(127.5°)	1.28/-0.25	-1.17/-0.73	-0.98/-2.16	-2.97/-3.33	-3.52/-5.45	-5.66/-4.91	-4.73/-4.79	-4.96/-4.34	-3.37/-3.35	-2.91/-3.81	-2.33/-1.34	1.38/2.2	1.36/2.23	1.48/-0.45	0.81/-3.35	-3.2/-6.17	-4.29/-3.47	0.8/-0.94	-3.2/-0.84	1.49/0.32	-2.83/-5.73	-3.5/-4.79	-2.96/-2.75	-8.28/-0.95
Θ(135°)	-1.77/-0.1	-1.32/-2.56	-3.85/-3.74	-3.27/-2.34	-2.55/-3.87	-5.1/-5.38	-5.93/-6	-5.33/-4.84	-4.52/-4.68	-5.52/-5.57	-6.32/-4.85	-3.51/-3.25	-1.44/-1.76	-3.22/-2.62	-5.12/-3.89	-6.53/-7.67	-7.15/-4.29	-3.1/-4.31	-4.22/-3.88	-2.39/-3.17	-1.95/-3.43	-3.15/-6.15	-2.47/-1.07	-4.89/-3.99
Θ(142.5°)	-1.03/-1.99	-2.31/-2.5	-2.52/-2.52	-2.02/-1.05	-0.86/-1.65	-2.76/-4.14	-5.24/-5.39	-6.09/-5.91	-5.87/-4.33	-2.83/-3.55	-3.71/-2.42	-1.65/-2.22	-2.12/-1.86	-2.44/-3.54	-4.01/-4.98	-6.65/-5.86	-4.88/-3.95	-7.11/-7.06	-6.74/-4.69	-5.05/-5.37	-1.67/-0.91	-1.84/-1.54	-2.89/-3.25	-3.3/-1.8
Θ(150°)	0.12/-0.28	-1.12/-0.81	-0.17/-0.25	-0.93/-0.34	-0.49/-1.21	-2.53/-4.17	-3.92/-3.2	-3.83/-5.13	-5.6/-5.16	-5.3/-4.8	-2.99/-2.31	-2.64/-2.55	-2.33/-2.44	-3.14/-4.66	-5.83/-4.96	-4.3/-5.24	-7.96/-10.87	-12.21/-10.16	-8.15/-6.39	-4.86/-5.62	-4.57/-2.16	-2.04/-1.58	-2.18/-3.03	-2.89/-0.93
Θ(157.5°)	-1.19/-0.7	-1.06/-1.19	-0.92/-1.24	-1.38/-1.33	-1.95/-2.42	-2.6/-3.23	-3.8/-3.8	-3.6/-3.41	-3.51/-3.7	-2.66/-1.67	-1.12/-0.87	-1.26/-1.39	-0.43/0.04	-0.77/-2.42	-4.45/-5.78	-5.78/-5.6	-7.68/-10.04	-12.54/-12.99	-11.16/-7.2	-5.47/-5.56	-4.82/-2.66	-1.81/-2.06	-3.23/-4.26	-3.24/-2.51
Θ(165°)	-3.67/-2.15	-1.62/-1.67	-1.78/-2.04	-2.66/-4.07	-5.89/-8.72	-11.24/-11.44	-10.11/-8.14	-6.48/-5.6	-4.67/-3.27	-1.67/-0.96	-0.71/-0.69	-1.04/-1.91	-2.51/-2.77	-3.43/-4.22	-5.67/-6.83	-8.19/-8.36	-8.15/-7.37	-7.64/-8.31	-8.14/-7.52	-6.76/-6.12	-6/-4.9	-3.65/-2.97	-3.59/-5.7	-5.82/-5.13
Θ(172.5°)	-5.3/-3.75	-2.93/-2.34	-2.75/-3.09	-3.59/-4.99	-6.45/-7.85	-7.98/-7.12	-5.8/-4.39	-3.07/-2.2	-1.6/-1.17	-1.13/-1.47	-2.06/-2.42	-2.65/-2.44	-2.08/-1.84	-1.78/-2.12	-2.82/-3.57	-4.51/-5.62	-6.85/-7.56	-7.49/-7.03	-6.44/-6.38	-6.8/-5.96	-5.17/-4.48	-4.07/-3.82	-4.88/-6.51	-7.2/-6.7
Θ(180°)	-6.85/-6.38	-5.79/-5.63	-5.55/-5.21	-5.48/-6.4	-7.67/-8.32	-8.39/-8.08	-7.54/-6.97	-7.4/-8.15	-8.83/-8.8	-8.8/-8.57	-8.14/-7.39	-7.04/-6.86	-6.91/-7.12	-7.54/-7.92	-8.17/-7.85	-7.72/-7.46	-7.21/-7.48	-7.73/-8.51	-9.13/-9.21	-8.11/-7.44	-7.62/-7.64	-7.85/-8.13	-8.32/-7.73	-7.47/-7
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°)	-0.32/0.38	0.17/-0.28	-0.35/-0.38	-0.53/-0.91	-0.98/-0.76	-0.45/-0.03	0.63/1.2	1.94/2.51	2.87/2.92	2.7/2.43	1.92/1.26	0.67/0.35	0.5/0.49	0.22/0.13	0.15/0.33	0.68/0.92	1.06/1.07	1.2/1.23	1.51/1.85	2.04/2.16	2.33/2.53	2.33/1.88	1.42/0.53	-0.32/-0.93
Θ(7.5°)	-0.43/0.03	-0.28/-0.18	0.09/0.34	0.52/0.83	1.2/1.51	1.7/1.79	1.72/1.92	2.06/2.18	2.1/1.92	1.81/1.75	1.68/1.43	1/0.65	0.41/0.23	-0.04/-0.38	-0.7/-0.97	-0.78/-0.45	0.11/0.54	0.83/0.98	1.29/1.9	2.36/2.67	2.85/2.98	2.69/2.33	1.85/1.08	0.02/-0.67
Θ(15°)	-0.93/-1.27	-1.3/-1.02	-0.36/0.04	0.75/1.2	1.52/2	2.07/2.26	2.25/2.09	2.06/1.92	1.69/1.43	1.29/1.17	1.04/1.02	0.93/0.72	0.79/0.48	0.07/-0.9	-1.97/-2.13	-1.68/-1.07	-0.6/-0.11	0.27/0.64	1.65/2.48	2.94/3	3.03/2.95	2.63/2.13	1.46/0.35	-0.91/-0.93
Θ(22.5°)	-2.54/-3.06	-2.59/-2.55	-2.88/-1.84	-0.29/0.12	0.95/1.58	1.83/2.36	2.43/2.18	1.98/2.05	2.15/1.92	1.54/1.16	1.04/1.25	1.32/1.31	1.57/1.72	1.38/0.51	-0.74/-1.64	-2.01/-2.92	-3.63/-3.88	-3.77/-2.24	-0.04/1.47	2.27/2.78	2.9/2.48	1.63/1.04	0.38/-0.34	-1.45/-1.93
Θ(30°)	-2.22/-3.7	-3.2/-2.65	-1.37/-0.64	-0.06/-0	0.73/0.74	1.34/1.8	1.66/1.19	0.4/-0.38	-0.38/-0.06	0.78/1.24	1.31/1.46	1.66/2.11	2.74/2.82	2.36/1.53	0.51/-0.31	-0.57/-0.76	-1.34/-1.88	-2.12/-1.49	-0.06/0.41	1.38/2.51	2.79/2.44	1.57/0.19	-0.68/-0.36	-0.47/-1.09
Θ(37.5°)	-0.44/-1.18	-0.88/-0.36	-0.1/-0.86	-0.83/-0.66	0.13/0.5	1.03/0.73	0.14/-0.03	-0.15/-0.37	-0.2/0.36	0.87/1.37	1.37/1.53	2.01/2.69	3.15/3.09	2.93/2.79	2.35/1.51	1.15/0.72	0.36/0.17	-0.75/-2	-1.79/-0.02	1.27/1.86	2.56/2.75	1.95/0.75	-0.49/-0.06	0.73/0.51
Θ(45°)	1.44/0.1	-0.01/-0.52	-1.55/-0.57	1.68/2.09	1.51/-0.21	-0.86/-1.24	-1.23/-0.95	-0.52/-0.51	-0.9/-0.84	-0.16/-0.01	-0.79/-1.29	-0.83/0.99	1.51/0.9	0.67/1.84	2.68/2.85	2.12/1.24	0.01/-0.99	-0.93/-1.49	-1.81/-1.16	0.04/1.74	2.26/2.49	2.22/1	0.01/1.16	2.66/2.52
Θ(52.5°)	1.9/1.09	1.49/0.25	0.26/2.19	3.11/2.46	0.68/-2.31	-4.21/-3.83	-3.06/-3.17	-3.08/-3.08	-2.08/-0.4	0.12/-0.41	-2.53/-3.14	-1.88/-1.1	-0.14/-0.01	0.68/2.17	3.18/2.72	0.92/0.09	-1.33/-3.54	-4.01/-3.92	-3.73/-4.78	-4.23/-2.35	-0.3/1.36	1.58/0.4	-2.32/-0.75	2.15/2.75
Θ(60°)	1.19/1.85	1.07/-0.7	-0.01/1.79	1.36/-0.47	-1.23/-0.19	0.74/1	1.04/0.57	-0.97/-2.48	-2.65/-0.49	0.78/0.52	-2.03/-4.6	-4.02/-2.19	-2.76/-1.96	-1.34/-0.89	0.8/0.32	0.57/-0.99	-1.34/-1.46	-0.9/-1.13	-1.65/-2.52	-3.93/-4.73	-4.12/-2.47	-0.9/-0.07	-0.07/-0.54	0.61/0.62
Θ(67.5°)	0.63/1.94	0.11/-1.9	-0.32/0.49	-0.79/-2.14	-1.52/-1.37	-1.96/-0.87	0.22/0.45	0.15/-1.38	-3.29/-2.2	-1.21/-0.77	-2.39/-6.16	-4.65/-2.35	-3.03/-2.68	-2.53/-2.97	-0.97/1.1	-0.22/-1.08	-0.96/-0.55	0.16/0.37	0.07/-1.92	-3.8/-6.15	-7.07/-7.72	-5.33/-2.53	-1.2/-1.39	-1.01/-1.4
Θ(75°)	-1.56/0.19	-1.99/-3.48	-1.85/-1.01	-1.97/-3.71	-3.83/-3.29	-3.27/-3.61	-2.91/-1.41	-1.35/-2.38	-4.43/-4.15	-2.57/-0.96	-2.7/-6.55	-6.45/-5.92	-5.5/-3.2	-1.54/-0.31	-1.56/-0.86	-0.01/-0.5	-0.66/-0.09	0.06/-0.82	-0.94/-1.07	-1.88/-2.07	-4.15/-9.26	-10.97/-6.19	-2.28/-0.77	-2.28/-4.5
Θ(82.5°)	-7.11/-5.47	-7.09/-4.17	-1.58/-0.7	-1.54/-3.14	-2.53/-3.19	-3.1/-2.81	-3.83/-5.96	-5.8/-5.62	-5.97/-7.76	-7.79/-5.55	-4.6/-5.17	-4.07/-5.08	-4.81/-3.97	-3.12/-2.62	-2.88/-1.11	-1.47/-1.18	-0.85/-0.88	-1.83/-2.72	-2.46/-0.76	-1.69/-2.88	-4.95/-6.73	-2.12/-0.91	-2.91/-6.99	-9.94/-9.22
Θ(90°)	-6.1/-4.01	-3.44/-2.14	-1.26/-1.46	-0.65/-0.46	-0.37/-0.79	-2.64/-5.64	-7.08/-8.18	-7.11/-6.66	-6.81/-8.16	-8.39/-7.77	-6.64/-6.64	-3.69/-2.37	-2.4/0.14	-0.28/-0.54	0.5/-0.1	-1.34/-2.11	-1.16/-0.66	-1.23/-1.3	-2.04/-2.84	-2.16/-3.27	-4.83/-3.99	-4.14/-4.34	-5.19/-4.28	-4.82/-7.79
Θ(97.5°)	-3.42/-3.73	-0.56/1.42	-2.98/-1.22	0.22/0.75	0.09/-0.14	-0.64/-2.4	-4.38/-5.81	-6.25/-4.63	-3.37/-4.47	-5.47/-5.04	-4.9/-4.24	-3/-2.01	-2.41/-1.61	-1.27/-1.03	-1.39/-2.09	-4.24/-3.04	-1.83/-3.69	-4.83/-2.37	-2.2/-4.21	-4.47/-4.51	-3.72/-3.19	-1.76/-2.35	-3.45/-3.9	-3.23/-4.84
Θ(105°)	-2.69/-2.7	0.95/2.41	-0.16/-0.28	-0.28/-0.68	-0.69/-0.46	-0.42/-1.31	-1.81/-2.42	-3.47/-2.93	-2.24/-3.35	-5.2/-4.84	-3.78/-5.44	-4.63/-2.75	-3.6/-3.93	0.43/-0.61	-0.51/-1.34	-1.55/-2.8	-3.35/-5.01	-3.89/-2.3	-6.31/-5.51	-2.72/-2.43	-0.18/-0.25	-1.51/-2.57	-3.07/-5.48	-6.37/-2.48
Θ(112.5°)	-0.65/-0.06	0.73/1.11	-0.48/0.51	-1.07/-3.17	0.16/1.61	0.33/-0.73	-0.77/-1.98	-3.16/-4.18	-4.86/-5.87	-6.88/-6.03	-6.04/-5.39	-4.55/-2.54	-2.57/-3.14	-0.05/0.26	-2.08/-0.86	-2.86/-6.1	-4.68/-6.66	-5.22/-1.49	-3.27/-2.69	-1.8/-1.31	-0.27/-0.37	0.05/0.89	-1.84/-4.01	-3.11/-1.69
Θ(120°)	1.99/0.61	-2.13/-2.93	-2.13/1.31	1.34/-2.47	-1.58/-0.07	-0.95/-3.82	-4.81/-3.04	-2.51/-3.72	-4.6/-5.15	-5.04/-6.34	-6.67/-7.43	-6.49/-3.75	-3.58/-2.42	0.9/-2.67	-4.11/-5.96	-4.2/-2.1	-3.04/-0.32	-0.73/-1.78	-4.89/-1.61	-0.18/0.59	0.67/0.47	-0.64/-0.65	-5.68/-5.01	-1.68/0.73
Θ(127.5°)	0.38/-1.54	-1/-0.63	-4.54/-4.27	-1.92/-3.72	-1.8/-0.51	-1.03/-2.34	-4.25/-4.4	-2.63/-1.67	-2.61/-2.87	-4.62/-5.94	-6.15/-4.92	-5.59/-4.5	-3.24/-0.85	0.42/-0.49	-1.99/-6.11	-2.77/-1.9	-7.88/-5.19	-0.05/0.91	0.29/2.39	3.05/-0.44	-0.6/-1.84	-1.84/-4.12	-5.68/-4.23	-1.61/-1.99
Θ(135°)	0.23/-1.8	-1.52/-1.21	-4.64/-5.71	-3.18/-3.53	-2.19/-0.34	0.06/-0.71	-2.31/-3.14	-2.73/-2.53	-2.37/-2.35	-4.05/-6.49	-4.84/-3.62	-4.55/-4.21	-4.78/-4	-3.31/-5.35	-4.86/-3.24	-4.6/-3.45	-8.2/-4.83	0.3/0.54	-1.09/-0.18	0.18/-0.99	-1.12/-2.25	-1.92/-5.41	-3.63/-5.86	-3.91/-0.56
Θ(142.5°)	-1.24/0.03	-0.25/-1.87	-2.85/-3.89	-5.11/-5.53	-6.3/-5.56	-3.74/-3.09	-2.53/-2.33	-1.32/-0.49	-0.62/-2.08	-5.08/-5.41	-4.85/-4.92	-8.41/-9.39	-7.26/-5.41	-5.24/-4.04	-5.88/-5.95	-4.34/-4.67	-4.31/-2.69	-0.98/-0.37	-1.3/-1.61	-1.16/-0.36	1.78/1.95	2.23/-0.82	-5.23/-6.99	-4.72/-3.55
Θ(150°)	-1.47/-0.86	-2.77/-5	-6.37/-7.03	-5.2/-4.23	-3.5/-3.54	-5.13/-5.44	-5.26/-4.31	-3.18/-2.95	-2.57/-1.7	-1.65/-2.55	-4.65/-4.77	-4.6/-4.72	-5.32/-3.7	-2.47/-1.17	-0.24/-2.14	-6.82/-2.58	0.18/-0.26	-1.63/-3.03	-4.44/-5.05	-2.44/0.53	0.91/-0.38	-2.67/-4.86	-2.5/-1.23	-1/-2.23
Θ(157.5°)	-1.06/-1.69	-2.25/-2.39	-2.58/-2.46	-2.93/-2.96	-3.1/-3.47	-4.29/-4.88	-4.78/-4.97	-5.21/-4.69	-3.18/-1.89	-1.75/-1.94	-1.74/-1.56	-2.13/-3.26	-3.96/-3.67	-3.46/-3.75	-4.5/-5.27	-4.49/-1.35	-0.54/-1.19	-3.25/-5.41	-5.3/-4.09	-2.5/-1.99	-3.1/-4.17	-4.53/-2.65	0.39/1.23	0.66/-0.46
Θ(165°)	-3.55/-4.82	-5.13/-4.24	-3.11/-2.41	-2.02/-1.73	-1.3/-1.13	-1.1/-1.46	-2.06/-2.12	-2.1/-2.1	-1.99/-2.07	-2.31/-2.75	-2.58/-2.41	-2.95/-3.64	-3.42/-2.81	-3.38/-5.29	-7.97/-8.63	-6.94/-5.61	-5.26/-4.75	-4.49/-4.39	-4.26/-3.95	-3.54/-3.93	-3.83/-2.88	-1.77/-0.27	0.65/0.31	-0.89/-2.15
Θ(172.5°)	-5.41/-5.42	-5.16/-4.95	-4.69/-4.53	-3.98/-2.96	-1.95/-1.49	-1.24/-0.86	-0.91/-0.79	-0.69/-0.41	-0.31/-0.57	-0.94/-1.33	-1.97/-2.87	-4.09/-5.45	-6.49/-7.65	-8.82/-10.05	-9.52/-8.13	-6.5/-6.1	-6.23/-6.12	-5.23/-4.2	-3.12/-2.29	-1.62/-1.24	-1.1/-1.02	-1.26/-1.69	-2.08/-2.79	-4.12/-4.87
Θ(180°)	-11.95/-9.57	-8.17/-7.38	-6.65/-6.2	-5.41/-4.53	-3.87/-3.42	-3.65/-3.05	-2.3/-1.95	-1.77/-2	-2.51/-2.69	-2.78/-2.97	-3.51/-4.42	-5.27/-6.04	-6.42/-6.99	-7.48/-8.2	-8.87/-9.59	-9.54/-8.68	-7.67/-6.42	-5.68/-5.26	-5.35/-5.77	-6.06/-5.68	-6.19/-6.97	-8.3/-9.07	-10.68/-10.87	-11.86/-11.96
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.17/0.68	1.32/1.89	2.22/2.33	2.42/2.28	2.15/1.99	1.3/0.36	-0.42/-0.69	-0.98/-1.15	-1.21/-1.12	-1.09/-1.1	-1.22/-1.27	-1.1/-0.59	0.04/0.63	1.14/1.47	1.62/1.59	1.49/1.24	0.91/0.49	-0.51/-0.92	-0.69/-0.27	0.21/0.54	0.64/0.66	0.52/0.16	0.13/-0.15	-0.24/0.01
Θ(7.5°)	0.16/0.71	1.19/1.41	1.45/1.45	1.26/1.09	0.77/0.06	-0.58/-1.23	-1.62/-1.04	-0.2/0.64	1.18/1.5	1.57/1.41	1.18/0.72	0.1/-0.3	0.15/1.01	1.87/2.45	2.85/3.09	3.15/3.07	2.74/2.22	1.58/0.79	0.16/-0.39	-0.79/-0.97	-1.15/-1.57	-1.87/-2	-2.03/-1.75	-1.03/-0.13
Θ(15°)	-0.09/0.49	0.98/1.24	1.12/0.63	-0.01/-0.83	-1.89/-2.47	-2.04/-1.76	-0.81/0	0.83/1.41	1.88/2.28	2.56/2.5	2.26/1.67	0.75/-0.27	-0.35/0.76	1.9/2.86	3.63/4.16	4.27/3.96	3.49/2.93	2.37/1.92	1.53/0.97	0.46/-0.03	-0.35/-0.69	-0.95/-1.26	-1.75/-2.02	-1.2/-0.59
Θ(22.5°)	-0.32/0.36	0.88/0.82	0.13/-0.44	-1.05/-1.52	-1.62/-2.11	-2.66/-2.23	-1.17/-0.22	0.57/1.39	2.17/2.53	2.73/3.12	3.12/2.39	1.48/0.71	0.95/2	2.77/3.2	3.58/3.83	3.81/3.6	3.44/3.62	3.91/3.89	3.63/3.07	2.63/2.16	1.81/1.45	1.04/0.32	-1.06/-2.24	-1.86/-0.86
Θ(30°)	1/1.04	0.64/0.44	0.42/-0.27	-1.63/-2.38	-3.58/-3.68	-2.62/-1.89	-0.8/0.49	1.76/2.61	3.05/2.92	2.7/3.37	4.12/3.92	3.35/2.98	2.6/2.51	2.47/2.67	3.1/3.44	4.08/4.6	4.95/5.18	5.2/4.84	4.19/3.43	2.69/2.38	2.5/2.58	2.68/2.34	1.75/0.32	-0.02/0.25
Θ(37.5°)	0.55/0.02	0.03/0.04	0.02/-1.22	-3.23/-3.51	-3.27/-2.4	-1.55/0	0.82/1.51	2.31/3.1	3.47/3.52	3.46/3.68	4.09/3.8	3.28/3.03	2.25/1.47	1.34/2.28	3.64/4.7	5.09/4.94	4.73/4.42	4.32/4.77	5.21/5.01	4.45/3.66	2.45/1.86	2.4/2.95	2.82/2.19	1.7/1.07
Θ(45°)	2.4/1.83	2.21/1.63	0.37/-1.21	-1.9/-1.68	-2.14/-1.71	-1.02/0.14	0.94/1.6	2.23/3.03	3.8/3.92	3.64/3.24	3.51/3.66	3.96/4.01	2.7/1.52	1.49/2.99	4.2/4.48	4.25/3.72	3.44/4.31	4.71/4.66	4.58/4.78	4.93/4.35	3.29/2.11	1.8/2.72	3.04/2.29	2.03/2.12
Θ(52.5°)	1.82/0.98	1.48/1.11	-0.42/-1.38	-0.73/0.22	0.26/0.37	0.34/0.28	0.82/1.73	2.76/3.28	3.67/4.53	4.92/4.75	4.27/3.66	4.62/4.75	3.34/1.93	2.82/3.91	4.14/3.42	2.46/2.37	2.92/3.46	3.32/3.38	3.91/4.19	3.96/3.74	3.81/3.03	2.3/2.58	3.43/3.29	2.33/2.2
Θ(60°)	0.93/-1.23	-1.04/-2.31	-3.07/-1.02	0.62/1.47	1.84/1.42	0.99/-0	0.32/1.05	1.62/2.07	2.7/3.66	4.41/4.76	4.62/3.84	4.49/4.46	3.46/2.82	3.27/3.63	3.99/3.5	2.72/2.83	2.62/3.81	4.97/4.52	3.65/3.93	4.77/5.19	4.8/4.1	3.89/3.84	4.27/4.04	3.43/2.63
Θ(67.5°)	3.65/3.09	2.4/-0.42	-5.21/-3.23	-1.47/0.66	1.54/1.51	0.24/-0.17	0.64/1.59	2.22/2.71	3.52/4.32	4.68/4.92	4.93/3.51	4.68/4.55	3.4/2.12	3.34/4.13	3.41/1.6	0.64/-0.07	2.08/3.55	4.56/4.76	3.96/3.78	4.14/4.17	4.27/4.04	4.36/5.01	5/4.28	3.56/4.17
Θ(75°)	5.01/5.58	5.84/3.98	0.49/-2.3	-3.73/0.01	2.02/1.9	1.11/0.77	1.06/1.69	2.11/2.71	3.29/3.1	3.26/3.6	4.44/3.63	3.9/3.93	3.52/2.34	3.42/3.88	3.82/2.01	0.92/-0.23	1.85/3.61	3.76/3.39	3.25/2.93	2.72/3.72	3.81/3.38	3.51/4.81	5.84/5.9	4.55/4.07
Θ(82.5°)	4.08/4.75	5.55/4.58	2.01/-0.36	-2.11/1.05	2.44/2.23	0.97/0.29	0.78/1.47	1.7/2.73	3.75/3.64	1.8/1.33	3.16/2.71	3.93/3.97	2.72/0.91	2.43/3.48	2.77/1.69	0.42/-1.07	2.23/2.57	2.2/1.38	1.39/1.13	2.17/1.76	2.05/3.14	3.28/4.17	4.23/4.09	4.4/4.41
Θ(90°)	2.91/2.09	2.02/3.26	2.58/0.79	-1.18/-0.09	1.19/0.59	-0.86/-0.84	0.5/1.19	0.75/0.6	2.2/2.93	1.91/0.23	2.52/2.91	2.74/2.1	1.63/0.92	2.08/2.97	1.44/1.58	1.37/1.34	1.67/1.68	1.58/0.18	-0.32/0.29	0.17/0.08	-0.55/0.06	1.02/2.52	3.52/2.71	0.61/1.84
Θ(97.5°)	1.94/1.51	0.89/1.19	0.81/0.73	-3.06/-1.43	0.49/0.15	-0.69/0.5	1.78/1.71	0.61/0.36	2.18/2.83	1.95/0.33	1.42/0.49	1.71/1.59	0.83/-1.51	0.65/1.38	-0.36/-0.67	-0.54/-1.95	-2.19/-0.95	-0.28/-1.01	-1.02/-0.1	1.1/0.76	0.07/1.36	-0.86/0.5	3.01/3.73	1.85/0.91
Θ(105°)	3.46/2.78	3.22/1.84	1.71/1.71	-2.15/-0.76	1.28/1.16	-0.13/-1.12	0.58/1.41	0.74/-0.67	0.42/1.67	0.27/-1.28	0.97/1.53	2.03/0.9	0.31/-0.41	0.71/0.4	-0.61/-2.52	-1.1/-0.83	-2.79/-3.64	-3.76/-3.97	-3.11/-1.73	0.21/0.87	-0.37/-1.36	-1.81/-0.81	-0.39/1.69	3.06/3.47
Θ(112.5°)	4.18/3.2	3.44/3.03	2.44/0.76	-1.62/0.33	2.12/1.84	0.25/1.55	2.93/2.69	0.8/-1.06	0.06/0.7	0.01/0.26	-0.35/0.11	-0.88/0.78	0.87/-0.27	0.28/-0.5	-0.74/-1.35	-6.03/-6.4	-5.87/-5.32	-2.74/-0.93	-2.79/-1.11	-0.52/-0.52	0.41/-0.74	-2.67/-4.15	0.23/2.1	3.11/4.08
Θ(120°)	2.36/3.69	5.09/5.41	4.57/3.39	2.01/2.01	3.09/3.14	2.06/1.22	1.13/1.03	0.75/-1.28	-2.56/-2.36	-2.2/-1.26	-1.68/-0.02	0.3/0.71	-1.06/-2.08	-0.24/0.11	-3.27/-4.04	-7.16/-7.54	-4.79/-6.96	-3.61/-1.83	-4.1/-0.27	0.92/0.03	-2.1/-5.66	-3.07/-1.98	-3.33/0.09	1.81/2.75
Θ(127.5°)	4.19/4.49	5.98/5.89	5.77/5.15	4.48/3.05	1.38/1.28	0.29/-0.8	-0.69/-0.37	-1.24/-2.54	-3.68/-2.11	-0.18/-0.15	-1.17/-0.28	1.23/1.24	0.67/0.8	1.73/-1.8	-0.25/-1.49	-3.3/-4.67	-5.69/-4.26	-1.57/-4.17	-7.12/-2.02	1.43/-1.65	-3.92/-5.83	-2.53/-0.5	-1.42/0.3	2.52/4.44
Θ(135°)	2.4/2.62	2.43/3.1	3.45/4.07	4.34/4.03	2.96/1.26	0.69/0.09	0.36/0.52	0.26/-0.08	0.02/-0.38	-1.53/-2.37	-2.99/-3.3	-1.88/-2.06	-2.44/0.56	1.86/0.94	-3.08/-5.06	-2.22/-6.53	-8.1/-7.66	-3.55/-3.87	-5.28/-2.85	0.8/-0.48	-1.16/-2.89	-1.88/-3.9	-2.34/-2.72	-4.65/1.2
Θ(142.5°)	-0.44/-0.07	-0.23/0.09	0.04/0.52	0.42/0.67	0.99/0.96	-0.04/-0.89	-1.34/-2.09	-1.59/-1.17	-2.09/-2.84	-2.72/-2.14	-4.24/-3.93	-2.44/-2.49	-4.55/-5.31	-5.22/-3.91	-5.33/-6.31	-6.37/-8.12	-8.61/-5.26	-6.73/-8.03	-6.06/-2.13	-1.27/-2.69	-0.06/0.37	0.42/-0.88	-1.99/-0.51	-1.62/-1.1
Θ(150°)	0.94/0.7	0.13/-1.47	-3.88/-4.62	-3.2/-2.19	-2.07/-2.85	-3.32/-4.44	-4.9/-5.16	-5.15/-4.38	-3.98/-3.35	-2.96/-3.14	-2.5/-0.87	-0.41/-0.77	-2.41/-5.31	-5.17/-4.1	-5.17/-6.07	-5.49/-5.77	-6.21/-6.13	-6.04/-4.76	-2.97/-2.25	-1.73/-1.35	0.83/1.62	1.32/1.41	-0.11/-2.95	-2.1/-0.04
Θ(157.5°)	-0.04/-1.24	-2.01/-1.64	-2.05/-3.08	-2.73/-1.03	-0.56/-0.41	-0.8/-1.66	-2.1/-2.09	-2.39/-3.05	-3.11/-2.14	-1.13/-0.71	-1.19/-2.56	-3.33/-2.94	-1.91/-0.9	-0.97/-2.58	-5/-6.21	-5.78/-5.67	-5.45/-4.81	-6.12/-7.44	-7.23/-4.25	-2.7/-2.97	-2.04/-0.61	-0.99/-3.1	-6.09/-6.58	-3.78/-0.8
Θ(165°)	-4.99/-4.75	-3.25/-1.89	-1.31/-1.11	-1.09/-1.17	-1.65/-2.31	-2.64/-3.25	-3.72/-4.23	-5.14/-5.33	-4.6/-2.71	-1.26/-0.82	-1.06/-1.47	-1.6/-1.82	-2.33/-2.91	-3.42/-3.55	-3.65/-4.49	-5.01/-5.35	-5.43/-6.05	-7.49/-8.4	-6.51/-3.58	-2.08/-1.3	-1.31/-1.28	-1.77/-2.46	-3.16/-3.36	-3.61/-4.48
Θ(172.5°)	-5.99/-5.7	-5.72/-5.93	-7.33/-7.67	-6.47/-5.44	-5.13/-5.69	-5.98/-5.87	-5.31/-4.58	-3.69/-3.25	-2.48/-2.23	-2.5/-3.49	-4.51/-4.5	-4.25/-3.63	-3.26/-3.09	-2.86/-2.69	-2.84/-3.2	-3.63/-4.23	-4.9/-5.35	-5.66/-5.51	-4.94/-4.41	-3.36/-2.91	-2.85/-3.37	-4.38/-4.93	-5.33/-5.88	-5.84/-6.16
Θ(180°)	-4.09/-3.43	-3.18/-3.37	-3.94/-3.9	-3.62/-3.62	-3.92/-4.67	-5.65/-6.13	-5.7/-5.12	-4.97/-5.25	-5.67/-6.86	-8.06/-8.76	-7.83/-6.9	-6.2/-5.15	-4.61/-4.42	-4.43/-4.32	-4.23/-4.15	-4.19/-4.46	-5/-5.53	-6.22/-6.76	-7.17/-7.49	-8.23/-8.93	-9.21/-8.5	-8.13/-7.93	-7.74/-6.74	-5.36/-4.59
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ (157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.61/0.87	1.77/2.19	1.87/1.62	1.33/1.36	1.19/0.76	0.52/0.45	0.68/0.93	0.93/0.88	0.9/0.8	0.63/0.35	0.07/-0.18	-0.18/0.19	0.75/1.25	1.62/1.98	2.29/2.55	2.72/2.6	2.37/2.11	1.82/1.32	1.11/0.95	0.61/-0.01	-0.48/-0.78	-0.82/-0.65	-0.64/-0.48	-0.15/0.61
Θ(7.5°)	0.94/1.08	1.77/2.04	2.26/2.25	2.3/2.67	2.82/2.68	2.44/1.75	1.07/0.62	0.27/-0.21	-0.49/-0.91	-1.19/-1.07	-0.73/-0.25	0.4/0.91	1.35/1.62	1.68/1.57	1.42/1.29	1.11/0.79	0.18/-0.24	-0.27/0.08	0.6/0.92	1.07/1.04	0.97/0.7	0.44/0.36	0.2/0.14	0.46/1.01
Θ(15°)	0.25/0.71	0.81/1.09	1.17/1.23	1.02/0.79	0.53/0.55	0.74/0.65	0.22/-0.25	-0.48/-0.64	-0.9/-1.34	-1.98/-2.55	-2.41/-1.67	-0.54/0.63	1.36/1.59	1.33/0.74	-0.11/-0.88	-1.29/-1.64	-1.78/-2.2	-2.16/-1.33	-0.33/0.29	0.73/0.9	0.83/0.76	0.56/0.57	0.68/0.51	0.52/0.38
Θ(22.5°)	-0.61/-0.68	-1.13/-1.41	-1.21/-1.07	-1.82/-2.03	-1.67/-0.38	0.34/0.52	0.39/-0.13	-0.79/-1.41	-2.4/-3.78	-4.64/-3.81	-2.83/-1.96	-0.99/0.01	0.71/1.1	0.76/-0.08	-1.06/-1.75	-2.39/-2.79	-2.81/-2.87	-2.73/-1.96	-0.77/0.01	0.95/1.32	1.1/0.43	-0.26/-1.2	-1.89/-2.22	-1.6/-1.28
Θ(30°)	-0.67/-1.06	-1.99/-2.78	-3.12/-3.12	-2.93/-1.36	-0.51/0.16	0.14/0.26	0.33/0.34	0.06/-0.77	-1.92/-2.49	-2.84/-2.66	-2.02/-1.46	-0.81/-0.07	0.57/1.21	1.27/0.66	0.24/-0.55	-1.05/-1.24	-0.99/-1.22	-2.23/-3.17	-2.77/-1.75	-0.21/1.64	2.9/2.9	1.74/-0.3	-2.11/-2.25	-1.51/-1.2
Θ(37.5°)	-1.05/-1.91	-2.17/-2.06	-0.89/-0.14	-0.96/-1.01	-1.24/-1.44	-1/-0.1	0.19/0.06	-0.53/-1.1	-2.17/-2.93	-3.04/-2.74	-1.94/-1.98	-1.6/-1.1	0.05/0.78	0.9/1.07	1.32/1.37	1.56/1.47	0.94/1.13	0.98/-0.16	-1.09/-1.01	-0.16/0.72	1.21/1.89	1.96/0.7	-1.24/-2.02	-1.48/-1.54
Θ(45°)	-0.7/-1.88	-1.33/-0.15	0.25/0.41	-0.12/-0.5	-1.54/-2.08	-1.03/-0.6	-0.79/-1.19	-1.99/-1.94	-1.17/-1.04	-1.3/-1.49	-1.45/-1.35	-2.05/-1.57	-0.57/0.43	1.06/1.44	1.25/1.61	2.32/2.66	2.49/0.93	-0/0.77	1.59/1.67	1.53/1.24	1.11/1.62	1.43/0.39	-0.65/0.04	1.24/1.49
Θ(52.5°)	2.1/0.14	-0.76/0.4	1.55/2.06	2.24/1.09	-1.21/-2.09	-1.5/-0.51	0.13/0.01	-1.1/-2.75	-3.47/-2.59	-1.79/-2.2	-3.35/-3.53	-2.48/-1.73	-2.42/-1.46	-0.13/1.02	0.64/1.2	2.13/2.49	1.8/0.27	-2.44/-4.94	-3.55/-1.94	-1.51/-1.12	0.23/1.3	2.19/1.64	0.02/0.76	2.6/3.11

Θ(60°)	2.21/0.36	-0.09/-0.71	0.44/1.32	1.14/-0.53	-1.89/-0.78	0.62/1.41	1.61/1.51	1.69/1.09	-0.84/-1.55	-0.25/-0.95	-4.49/-4.64	-2.86/-2.41	-3.28/-2.86	-2.7/-2.47	-0.93/-0.15	1.66/2.21	1/-0.8	-2.85/-5.34	-5.88/-5.63	-4.82/-3.44	-3.46/-1.91	-0.04/0.69	-0.85/-0.43	2.08/3.06
Θ(67.5°)	1.75/1.89	0.47/-2.46	-0.73/-0.04	-0.73/-1.81	-1.25/-0.33	-0.39/-0.87	-0.7/0.46	0.73/-0.27	-2.03/-2.21	-0.93/-1.2	-2.8/-3.46	-3.82/-3.84	-3.72/-1.62	-1.73/-3.74	-2.41/-0.19	1.04/0.69	0.64/0.09	-0.53/-2.71	-4.46/-4.66	-4.92/-5.48	-5.11/-5.29	-3/-0.46	-0.01/-2	-0.65/1.94
Θ(75°)	0.14/2.2	-0.92/-4.43	-1.88/-1.55	-3.04/-3.05	-1.88/-1.27	-1.01/-2.48	-3.53/-3.73	-2.77/-2.1	-2.01/-2.08	-2.52/-2.04	-2.34/-3.42	-3.37/-3.05	-2.91/-2.85	-3.58/-4.8	-3.85/-2.68	-0.87/-0.7	-0.95/-0.56	-2.19/-2.45	-4.7/-5.66	-7.4/-7.93	-9.33/-8.15	-5.53/-1.51	-1.26/-4.57	-3.42/-1.98
Θ(82.5°)	-1.97/-0.13	-2.15/-4.9	-2.38/-1.21	-3.92/-7.43	-5.78/-3.21	-1.68/-2.2	-4.13/-3.77	-2.31/-2.93	-2.97/-3.42	-4.43/-3.34	-3.6/-4.98	-4.09/-3.77	-3.39/-2.8	-2.63/-2.86	-3.52/-0.16	-0.22/-1.7	-0.24/-0.04	-2.79/-4.64	-3.77/-1.06	-0.41/-0.9	-5.31/-9.86	-6.54/-4.43	-4.1/-4.96	-8.29/-5.12
Θ(90°)	-4.57/-1.58	-2.3/-3.03	-4.77/-3.08	-2.71/-3.38	-2.85/-2.79	-3.91/-5.55	-5.23/-5.85	-5.16/-3.85	-4.57/-5.72	-7.11/-6.42	-4.04/-6.48	-3.82/-2.08	-2.58/-0.67	-1.54/-1.34	-1.3/-0.91	-1.65/-3.97	-2.12/-2.99	-4.61/-6.09	-5.74/-4.23	0.33/0.02	-4.86/-10.74	-6.51/-4.48	-4.25/-3.02	-4.53/-9.18
Θ(97.5°)	-4.35/-2.56	-0.08/-0.13	-6.85/-3.35	-0.4/-1.46	-1.38/-1.18	-2.24/-3.54	-3.42/-4.03	-4.09/-4.18	-3.94/-4.65	-8.03/-7.75	-7.35/-6.71	-4.36/-4.24	-2.81/-0.13	-1.18/-1.45	-0.86/-1.16	-3.74/-3.5	-5.6/-7.38	-10.97/-5.66	-1.78/-1.08	0.09/-1.83	-7.38/-3.94	-1.6/-2.81	-2.57/-1.37	-1.04/-5.49
Θ(105°)	-3.27/-1.6	2.09/0.97	-3.17/-2.67	-1.05/-1.05	-0.91/0.94	0.89/-0.87	-1.68/-2.22	-2.28/-2.81	-2.36/-4.26	-6.43/-7.63	-7.8/-6.58	-4.6/-4.05	-4.73/-2.21	-0.89/-2.99	-0.37/-1.48	-3.27/-5.1	-4.01/-7.95	-9.27/-4.05	-8.73/-6.96	-3.76/-1.82	-1.53/-1.45	-2.84/-3.2	-1.46/-0.54	-1.39/-2.79
Θ(112.5°)	-3.64/0.47	1.5/0.31	-0.99/-0.66	-0.45/-1.91	-0.38/0.65	1.14/0.29	-0.53/-1.05	-1.86/-2.22	-3.25/-3.8	-6.05/-6.09	-6.69/-7.6	-5.62/-4.47	-3.89/-2.15	-0.65/-4.12	-4.29/-1.41	-3.57/-3.46	-6.3/-7.22	-7.26/-3.99	-6.03/-7.03	-0.97/-0.88	-1.14/-2.99	-2.12/-0.85	0.11/-0.99	-2.72/-3.74
Θ(120°)	-2.06/-0.76	-1.83/-3.77	-3.48/-0.86	-0.83/-4.5	-1.62/-0.44	-2.11/-3.91	-3.65/-2.81	-2.84/-4.38	-4.99/-6.05	-6.85/-8.54	-8.76/-7.93	-7/-7.47	-6.32/-4.86	-1.31/-0.82	-4.82/-2.89	-4.09/-3.18	-2.23/-3.85	-2.81/-1.45	-3.83/-1.93	2.08/1.26	-1.12/-3.53	-3.55/-1.09	-5.23/-6.6	-2.82/-2.89
Θ(127.5°)	-2.28/-0.87	-1.35/-3.52	-4.57/-3.84	-1.81/-4.11	-1.71/-0.93	-3.14/-6.88	-6.26/-4.32	-3.41/-2.96	-4.35/-6.24	-7.22/-7.78	-7.22/-4.25	-3.72/-3.47	-2.9/-4.69	-2.16/-3.64	-1.26/-3.59	-2.58/-0.18	-7.67/-3.85	-0.6/0.91	-4.58/-0.19	2.5/-0.63	-2.08/-3.9	-2.96/-5.38	-8.61/-6.87	-3.1/-3.53
Θ(135°)	-1.04/-3.61	-3.82/-3.1	-4.61/-3.63	-2.09/-2.64	-2.17/-0.81	-0.42/-1.59	-3.63/-3.78	-3.25/-3.76	-3.07/-2.64	-3.96/-7.38	-5.44/-2.79	-3.55/-4.28	-3.3/-2.14	-1.6/-3.97	-7.32/-3.95	-4.74/-3.91	-4.84/-7.3	-1.69/-0.26	-2.77/-2.67	-1.12/-2.8	-0.69/-0.7	-0.88/-4.54	-7.9/-6.37	-5.18/-1.8
Θ(142.5°)	-6.89/-3.13	-2.64/-3.18	-3.84/-6	-7.4/-5.01	-2.5/-0.95	-0.17/-0.27	-0.79/-1.68	-2.02/-1.67	-2.06/-3.45	-5.13/-5.37	-4.31/-4.69	-7.58/-9.19	-7.51/-4.73	-4.43/-4.48	-6.29/-10.24	-6.98/-5.92	-5.14/-2.84	-2.31/-3.74	-3.92/-5.2	-4.59/-3.45	1.03/2.75	3.13/0.06	-5.03/-8.39	-7.22/-7.15
Θ(150°)	-3.47/-2.35	-3.98/-5.62	-6.78/-6.16	-4.45/-3.98	-3.79/-4.31	-4.86/-5.46	-5.73/-5.49	-4.84/-3.79	-2.42/-1.09	-1.12/-2.59	-5.47/-7.11	-6.85/-6.56	-6.37/-5.46	-5.91/-4.87	-2.54/-2.2	-7.06/-9.25	-3.46/-2.11	-3.34/-6.04	-7.9/-7.91	-6.24/-2.39	-0.86/-0.77	-2.49/-6.71	-6.04/-3.39	-2.87/-3.92
Θ(157.5°)	-2.32/-1.87	-2.01/-2.72	-3.96/-4.03	-3.85/-3.34	-2.63/-2.64	-3.7/-5.15	-6.74/-7.85	-6.74/-4.8	-3.36/-2.73	-2.75/-2.94	-3.3/-2.8	-2.77/-3.39	-3.43/-3.58	-4.78/-6.31	-7.4/-8.51	-9.31/-5.78	-3.58/-3.52	-4.93/-6	-5.57/-3.56	-2.53/-2.62	-3.75/-5.91	-6.42/-3.14	-0.16/0.91	0.16/-1.31
Θ(165°)	-6.21/-5.92	-5.62/-5.16	-4.66/-4.5	-4.51/-4.15	-3.81/-3.58	-3.6/-3.65	-3.76/-3.83	-3.73/-3.68	-4.24/-4.83	-4.83/-4.85	-4.48/-4.35	-4.67/-4.55	-3.36/-2.59	-2.94/-4.6	-6.91/-7.97	-7.98/-7.36	-6.35/-5.56	-5.15/-4.89	-4.84/-4.62	-4.63/-5.33	-6/-5.5	-3.56/-1.3	-0.03/-0.36	-1.78/-4.15
Θ(172.5°)	-5.71/-6.07	-6.07/-6.4	-6.8/-7.82	-8.43/-7.98	-6.82/-6	-5.55/-5.92	-6.26/-6.19	-5.61/-5.19	-4.82/-4.74	-4.54/-4.15	-3.99/-4.29	-4.76/-5.67	-6.49/-7.34	-8.64/-10.2	-10.88/-9.94	-8.69/-8.18	-7.83/-8.06	-8.47/-8.41	-8.26/-6.95	-6.09/-5.55	-4.57/-3.47	-2.64/-2.14	-2.17/-2.76	-3.71/-4.65
Θ(180°)	-13.48/-12.64	-11.89/-11.01	-10.55/-9.83	-9.42/-8.66	-8.53/-8.43	-7.53/-5.95	-5.31/-5.55	-5.53/-5.72	-5.37/-5.09	-5.17/-5.68	-6.25/-7.05	-7.6/-7.71	-7.81/-8.02	-8.56/-9.17	-9.68/-9.65	-10.22/-10.52	-10.36/-9.34	-8.28/-7.8	-7.46/-7.2	-6.98/-7.42	-7.58/-7.66	-8.06/-9.26	-10.31/-11.3	-12.45/-13.14
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.78/1.15	1.15/1.01	0.66/0.47	0.32/0.43	0.44/0.36	0.31/0.43	0.58/0.67	0.86/1.3	1.74/1.89	1.83/1.82	1.76/1.58	1.38/1.2	1.17/1.14	1.01/0.61	0.02/-0.38	-0.65/-0.66	-0.48/-0.07	0.42/0.86	1.46/1.96	2.18/2.41	2.69/3.01	3.21/2.96	2.81/2.31	1.68/1
Θ(7.5°)	1.01/1.32	1.19/0.82	0.14/-0.57	-1.09/-1.51	-1.5/-1.28	-1.07/-0.36	0.41/1.17	1.75/2.43	3.11/3.46	3.43/3.31	3.07/2.57	1.96/1.04	0.46/0.52	0.98/1.23	1.63/1.9	2.03/2.04	1.92/1.82	1.73/1.55	1.12/0.63	0.14/0.13	0.3/0.78	1.01/1.01	1.07/0.86	0.79/0.74
Θ(15°)	0.89/1.06	0.97/0.59	-0.06/-0.56	-1.06/-1.54	-1.75/-1.8	-1.5/-1.26	-0.9/-0.16	0.59/0.82	1.25/1.86	2.53/2.84	2.8/2.36	1.65/0.69	0.15/0.46	1.03/1.82	2.45/3.07	3.46/3.53	3.41/3.06	2.61/1.91	0.97/-0.45	-1.79/-2.61	-2.79/-2.55	-2.25/-2.06	-1.59/-1.02	-0.21/0.61
Θ(22.5°)	0.38/0.29	-0.08/-0.91	-1.34/-1.59	-1.24/-1.17	-0.96/-0.48	0.29/1.18	1.68/2.03	2.23/2.66	2.95/2.49	1.5/1.37	1.95/1.89	1.12/-0.05	-0.77/-0.32	0.85/1.91	2.59/3.07	3.42/3.52	3.35/3.24	2.93/2.45	1.81/0.82	-0.56/-2	-2.72/-3.8	-5.63/-7.24	-5.71/-3.17	-1.42/0.02
Θ(30°)	-0.52/-1.16	-2.88/-4.58	-4.58/-2.66	-1.17/-1.71	-1.84/-1.33	-0.98/-0.48	0.57/2.07	3.49/4.39	4.81/4.73	4.03/2.9	2.29/2.33	1.84/1.02	0.83/1.39	2.14/2.4	2.55/3.02	3.36/3.75	3.68/3.95	4.34/4.18	3.7/2.98	2.09/1.45	0.88/0.36	-0.37/-2.35	-4.83/-5.9	-3.14/-0.78
Θ(37.5°)	-0.65/-2.44	-3.45/-2.91	-2.79/-2.33	-1.78/-2.19	-2.06/-1.6	-0.6/0.91	2.22/3.41	4.53/5.15	5.31/5.16	4.74/3.99	3.05/2.32	1.79/1.63	1.55/1.42	1.88/2.06	2.22/2.79	3.38/3.68	3.76/3.6	3.61/3.27	2.95/3.07	3.1/2.27	1.4/1.48	1.52/1.12	-0.43/-2.39	-3.22/-0.86
Θ(45°)	-1.26/-2.35	-4.33/-3.56	-2.39/-1.74	-1.92/-2.12	-1.5/-0.12	1.35/2.37	3.12/3.72	3.92/4.19	4.88/5.28	4.77/3.77	3.22/2.74	1.99/1.5	1.46/1.79	1.94/1.15	1.28/2.2	2.32/2.16	2.71/3.54	3.87/4.26	4.61/4.89	4.63/3.33	1.98/1.3	2.3/2.85	2.17/0.64	-1.18/-1.12
Θ(52.5°)	0.27/-0.36	-1.89/-1.42	-0.52/-0.78	-1.37/-1.31	-0.16/0.82	1.4/2.04	2.8/3.69	4.56/5.36	5.8/5.85	5.07/3.91	3.59/3.24	2.93/2.73	2.45/1.95	0.99/0.33	1.35/0.98	1.49/1.96	2.21/3.11	3.82/3.84	3.9/3.84	4/4.18	2.96/1.42	1.2/2.66	2.98/1.85	-0.09/0.09
Θ(60°)	1.6/0.42	-1.17/-0.71	-0.6/-1.57	-0.93/1.39	2.1/1.78	1.4/1.69	1.81/2.02	3.24/4.74	5.79/5.9	5.04/3.36	3.48/3.11	2.82/2.96	2.78/2.02	1.16/0.24	1.35/2.48	1.85/1.61	2.3/3.24	4.05/4.1	3.3/3.6	4.16/4.13	3.87/2.94	2.52/2.82	3.12/2.03	1.9/1.85
Θ(67.5°)	2.11/-0.69	-1.29/-1.63	-2.12/-1.57	0.46/1.6	1.57/0.66	-0.55/-0.44	-0.13/0.51	2.15/4.27	5.17/4.79	4.04/2.9	3.36/3.38	3.27/3.96	3.67/2.42	0.01/1.29	1.94/1.71	0.86/-0.05	-0.65/1.14	2.97/3.67	3.73/3.45	2.98/3.96	4.53/4.04	3.9/4.05	4.25/3.17	2.77/3.25
Θ(75°)	3.39/1.81	-0.09/-1.36	-4.77/-2.08	-0.25/1.8	2.11/1.4	0.25/0.72	1.66/1.85	2.36/3.8	5.23/5.14	3.52/1.71	1.97/2.42	3.03/3.25	3.43/1.91	1.3/1.54	2.21/0.84	-0.41/-1.61	-1.52/1.13	2.47/2.27	2.89/2.12	2.52/2.82	3.18/3.83	3.22/3.7	4.27/4.63	3.71/4.03
Θ(82.5°)	2.81/3.64	3.12/2.74	0.26/-2.44	-1/2.15	3.12/2.91	2.02/2.24	2.49/1.58	1.41/2.98	4/3.73	2.47/0.92	2.6/3.09	2.33/2.97	3.6/1.23	-0/2.03	2.02/0.34	0.33/-1.87	-2.44/-0.72	1.13/1.8	0.62/1.29	2.27/2.37	2.41/3.16	3.81/3.53	3.43/5.02	4.85/3.34
Θ(90°)	1.56/3.14	4.41/4.56	2.49/0.82	0.26/2.54	3.83/3.66	2.86/3.18	3.52/2.91	1.69/2.21	2.91/3.44	2.2/-2.14	-0.2/1.85	1.33/1.3	1.35/-0.56	-0.02/1.35	0.26/0.43	-0.4/-2.32	-0.69/0.1	1.14/0.69	0.04/0.17	1.22/1.71	1.4/1.42	1.63/2.09	0.66/1.05	2.16/2.27
Θ(97.5°)	1.48/2.12	2.01/2.74	1/0.36	-0.78/1.21	2.64/2.24	1.4/2.4	3.41/2.94	1.05/0.81	1.7/1.2	0.94/0.84	1.95/1.11	-0.3/0.11	0.98/-1.52	-1.32/-0.14	-1.47/-0.45	0.45/-0.68	-2.6/-3.98	-2.32/-0.95	0.07/0.17	0.85/0.82	0.17/1.68	0.53/1.01	1.66/1.66	1/-0.58
Θ(105°)	-0.05/1.31	1.61/1.53	1.44/0.69	-0.65/0.85	1.92/1.57	0.68/0.85	1.93/1.94	1.51/0.93	1.41/1.81	0.57/-2.7	0.6/1.28	0.49/-0.63	-0.43/-4.74	-2.02/-1.35	-3.41/-2.96	-0.23/-0.62	-4.39/-9.55	-6.13/-2.75	-4.53/-2.51	0.26/0.83	-0.76/-1.3	-1.77/-1.09	0.44/2.86	1.87/-1.58
Θ(112.5°)	0.47/1.87	3.02/2.7	2.33/2.89	2.01/1.9	2.6/1.49	0.33/1.43	2.06/1.87	0.73/-1.42	-0.81/0.4	0.7/0.87	1.35/0.94	-0.28/-1.17	-1.45/-2.49	-2.27/-3.58	-4.52/-4.73	-4.19/-4.11	-7.48/-6.19	-5.4/-3.17	-3.29/-1.49	-0.45/0.02	-2.01/-2.86	-3.19/-4.6	2.21/3.2	2.57/0.08
Θ(120°)	1.89/2.41	2.23/2.89	2.95/1.49	1.5/2.44	3.25/3.36	2.34/1.44	1.87/1.92	0.7/-1.25	-1.84/-0.15	-0.04/0.11	-0.43/0.65	-0.56/-1.76	-3.01/-4.39	-2.42/-2.59	-5.95/-7.29	-6.52/-5.91	-4.35/-4.53	-0.56/0.75	-1.51/0.84	1.56/0.18	-1.13/-5.53	-1.94/-2.92	0.85/2.79	2.71/1.4
Θ(127.5°)	2.63/3.61	4.25/3.76	3.24/3.44	3.64/3.38	2.99/2.58	1.67/0.74	0.61/0.78	0.7/-0.29	-1.69/-1.1	-0.83/-0.79	-0.59/0.63	1.07/1.61	0.36/-1.36	-1.12/-2.93	-5.65/-3.97	-9.12/-6.4	-8.73/-7.04	-1.37/-2.17	-6.86/-1.84	0.78/-1.58	-3.09/-4.86	-2.75/-0.88	1.08/2.15	3.12/3.9
Θ(135°)	2.24/1.69	2.1/2.3	2.89/3.13	3.21/2.45	0.72/0.13	-0.6/-0.69	0.63/1.7	1.86/1.71	1.57/0.19	-1.41/-0.94	0.45/-0.11	-1.25/-2.03	-3.29/-1.45	0.39/-1.89	-9.08/-11.08	-3.5/-5.42	-8.34/-10.15	-6.01/-7.91	-7.6/-4.22	-3.71/-4.11	-2.25/-4.35	-7.02/-7.74	-3.49/-0.97	1.26/2.65
Θ(142.5°)	-0.05/-0.25	-0.18/0.36	-0.73/-0.77	-0.73/-0.08	0.08/-0.36	-1.5/-1.86	-1.97/-1.49	-0.32/0.01	-0.54/-1.53	-2.59/-3.47	-4.68/-3.7	-3.03/-5.89	-8.66/-6.79	-5.15/-4.34	-5.83/-5.4	-4.64/-9.45	-7.7/-5.92	-6.81/-9.56	-9.44/-4.38	-3.01/-3.95	-2.64/-2.19	-1.53/-3.79	-3.3/-0.9	0.44/1.42
Θ(150°)	-0.54/0.18	0.53/-0.52	-2.19/-2.95	-0.76/0.64	0.77/0.36	-0.48/-1.92	-2.86/-4.34	-5.58/-6.33	-5.66/-5.12	-4.45/-3.57	-3.21/-1.52	-0.7/-0.83	-2.37/-3.54	-3.98/-4.07	-3.28/-4.13	-4.7/-4.46	-7.13/-8.37	-6.1/-6.23	-5.47/-4.69	-4.38/-3.88	-1.26/1.2	0.97/0.62	-0.34/-0.95	-1.66/-1.8
Θ(157.5°)	-0.43/-1.2	-0.61/-0.62	-2.45/-3.76	-3.05/-2.55	-2.71/-3.3	-5.04/-5.47	-4.47/-3.9	-3.31/-3.1	-3.07/-2.52	-1.82/-0.87	-0.26/-1	-2.39/-3.38	-4.71/-4.77	-4.21/-4.63	-6.67/-7.45	-5.46/-4.58	-6.37/-6.01	-5.28/-5.98	-6.6/-4.83	-3.48/-5.35	-5.61/-3.81	-3.91/-3.64	-2.29/-2.47	-1.59/-0.32
Θ(165°)	-6.3/-6.07	-4.29/-3.19	-3.27/-3.81	-3.34/-3.28	-3.98/-4.53	-4.72/-4.95	-5.02/-4.99	-5.14/-4.99	-4.75/-4.35	-3.46/-3.1	-3.33/-3.51	-3.11/-2.43	-1.95/-1.81	-2.18/-2.86	-3.65/-3.8	-3.95/-5.1	-6.19/-6.43	-5.47/-5.25	-5.59/-5.14	-4.35/-3.24	-2.52/-2.45	-2.73/-3.57	-5.1/-6.65	-7.16/-6.64
Θ(172.5°)	-8/-8.14	-9.12/-10.02	-9.12/-7.67	-7.32/-7.78	-8.31/-8.14	-7.43/-6.82	-5.98/-4.91	-4.17/-4.13	-4.79/-6.01	-7.43/-8.76	-7.7/-6.19	-5.04/-4.35	-4.15/-4.29	-4.33/-4.71	-5.24/-5.59	-6.1/-6.97	-7.8/-7.42	-6.45/-5.31	-4.5/-4.21	-4.23/-4.33	-4.55/-5.45	-6.81/-8.71	-9.36/-10.02	-9.07/-8.05
Θ(180°)	-6.48/-6.07	-5.88/-6.3	-6.67/-7.16	-7.41/-7.52	-7.79/-7.76	-8.07/-7.83	-7.33/-7.05	-6.91/-6.98	-7.18/-7.83	-8.83/-9.59	-9.99/-9.98	-10.18/-9.24	-8.54/-7.96	-7.37/-6.29	-5.6/-5.36	-5.43/-5.97	-6.67/-6.65	-6.61/-7.01	-8.24/-10.17	-11.1/-12.22	-12.39/-11.67	-11.25/-11.27	-11.22/-10.13	-8.55/-7.73

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°)	-12.09/-13.15	-14.42/-16.22	-18.1/-17.09	-14.1/-12.04	-10.66/-9.57	-8.71/-8.38	-8.22/-8.1	-8.17/-8.58	-9.37/-10.29	-11.33/-12.5	-14.08/-15.9	-17.74/-18.97	-19.16/-18.02	-16.74/-15.5	-14.34/-13.23	-11.99/-10.76	-9.86/-9.33	-8.88/-8.63	-8.93/-9.43	-9.97/-10.07	-9.83/-9.56	-9.46/-9.53	-9.78/-10.22	-10.64/-11.27
Θ(7.5°)	-12.54/-12.72	-13.22/-14.24	-15.67/-15.92	-14.35/-12.91	-11.84/-10.81	-9.94/-9.33	-8.92/-8.48	-8.26/-8.5	-8.99/-9.58	-10.13/-10.9	-11.94/-13.18	-14.81/-16.7	-18.39/-19.77	-19.96/-18.66	-16.73/-14.7	-12.8/-11.38	-10.51/-10.05	-9.65/-9.57	-10.12/-11	-11.49/-11.42	-11.11/-11	-11.15/-11.33	-11.72/-12.07	-12.15/-12.2
Θ(15°)	-11.68/-11.26	-11.1/-11.26	-11.8/-12.25	-12.18/-12.24	-12.47/-12.43	-12.1/-11.6	-11.06/-10.18	-9.48/-9.07	-8.85/-8.66	-8.52/-8.76	-9.37/-10.39	-11.9/-14.21	-17.34/-19.79	-19.22/-19.95	-19.97/-16.93	-14.34/-12.8	-11.86/-11.75	-11.41/-11.5	-11.95/-12.5	-12.73/-12.4	-12.08/-11.99	-12.13/-12.41	-12.71/-12.76	-12.53/-12.26
Θ(22.5°)	-10.54/-10.27	-10.05/-9.89	-10.11/-10.57	-11/-11.83	-13.15/-14.5	-15.29/-15.17	-14.19/-12.44	-10.77/-9.49	-8.49/-7.56	-6.91/-6.66	-6.81/-7.45	-8.6/-10.42	-12.71/-15.47	-17.6/-17.39	-15.87/-14.81	-14.07/-13.5	-12.86/-12.31	-11.96/-11.8	-11.66/-11.35	-11.14/-10.9	-10.69/-10.48	-10.48/-10.86	-11.41/-11.44	-11.09/-10.6
Θ(30°)	-9.27/-9.39	-9.26/-8.77	-8.46/-8.35	-8.31/-8.56	-9.27/-10.1	-11.15/-12.54	-14.34/-15.17	-13.69/-11.56	-9.48/-7.79	-6.46/-5.44	-4.85/-4.76	-5.22/-6.34	-8/-9.77	-10.93/-11.17	-10.84/-10.67	-11.05/-11.79	-12.48/-12.69	-12.41/-11.86	-11.09/-10.21	-9.61/-9.27	-9.14/-9.01	-8.95/-9.4	-10.27/-10.59	-10.3/-9.79
Θ(37.5°)	-10.87/-10.11	-8.91/-7.59	-6.69/-6.29	-6/-6.02	-6.34/-6.71	-7.27/-8.32	-10.24/-13.03	-15.96/-16.08	-13.41/-10.37	-7.87/-5.94	-4.56/-3.89	-3.99/-5.04	-6.89/-9.38	-11.26/-11.27	-10.78/-10.97	-11.97/-13.41	-14.71/-15.39	-15.16/-14.06	-12.36/-10.63	-9.49/-9.21	-9.5/-10.03	-10.37/-10.91	-11.85/-12.39	-12.06/-11.23
Θ(45°)	-8.35/-6.78	-5.23/-4.13	-3.68/-3.68	-3.82/-4.02	-4.37/-4.69	-5.07/-5.67	-6.8/-8.21	-9.91/-12.35	-17.13/-18.05	-17.39/-11.49	-7.88/-5.92	-5.41/-6.41	-9.04/-12.86	-13.4/-10.83	-9.44/-9.25	-9.65/-10.03	-10.44/-10.9	-10.96/-10.26	-8.95/-7.33	-6.2/-5.83	-6.32/-7.53	-9.1/-10.33	-11.25/-11.74	-11.49/-10.3
Θ(52.5°)	-6.53/-5.62	-4.6/-3.99	-4.02/-4.52	-4.95/-5.26	-5.69/-6.3	-7.1/-7.8	-8.28/-8.19	-7.82/-7.81	-8.77/-11.05	-15.18/-19.49	-14.62/-9.88	-8.27/-9.19	-11.96/-13.63	-10.56/-7.76	-6.45/-6.11	-6.05/-6.01	-6.24/-6.84	-7.58/-7.91	-7.35/-6.38	-5.73/-5.66	-6.2/-7.37	-8.99/-9.83	-9.37/-8.53	-7.86/-7.26
Θ(60°)	-10.39/-11.18	-11.45/-11.44	-12.05/-13.5	-15.09/-15.08	-15.28/-16.84	-19.73/-19.9	-18.66/-15.36	-11.02/-8.38	-7.14/-7.14	-8.03/-10.3	-14.26/-13.56	-10.67/-10.07	-11.04/-13.13	-15.06/-13.07	-10.63/-9.82	-9.55/-8.89	-8.18/-8.39	-9.21/-10.24	-10.61/-10.75	-11.68/-13.04	-14.26/-15.8	-18.08/-17.2	-13.07/-10.39	-9.38/-9.55
Θ(67.5°)	-10.59/-11.42	-10.96/-8.65	-6.56/-6.05	-6.96/-8.24	-8.7/-9.04	-9.98/-11.48	-13.02/-12.86	-10.64/-8.39	-6.8/-6.02	-5.88/-6.75	-8.99/-11.81	-13.01/-13.64	-16.25/-19.85	-15.01/-9.04	-7.09/-7.1	-8.52/-10.98	-12.83/-13.11	-12.84/-12.07	-11.6/-12.99	-16.97/-20.47	-18.96/-19.31	-20.05/-18.4	-19.43/-16.05	-11.98/-10.19
Θ(75°)	-7.21/-9.37	-9.39/-6.68	-4.63/-4.2	-5.3/-7.04	-8.03/-8.87	-9.83/-10.13	-9.57/-8.44	-7.38/-6.77	-6.66/-6.86	-7.35/-8.06	-8.19/-7.69	-7.55/-8.64	-13.14/-19.93	-10.31/-5.97	-4.54/-4.54	-5.82/-8.36	-11.33/-12.03	-10.56/-8.34	-7.08/-7.35	-8.86/-10.78	-12.29/-13.82	-15.78/-15.91	-13.42/-10.42	-7.74/-6.42
Θ(82.5°)	-9.5/-11.48	-7.85/-4.53	-2.98/-3.03	-4.64/-7.45	-10.29/-12.63	-12.93/-12.01	-10.99/-9.11	-7.06/-5.65	-4.93/-5.16	-7.08/-12.66	-19.59/-12.64	-9.35/-10.58	-18.9/-14.44	-7.51/-4.86	-3.71/-3.65	-4.96/-7.38	-10.95/-15.28	-15.97/-11.7	-9.19/-8.41	-8.63/-9.32	-10.1/-11.17	-13.06/-16	-13.5/-9.95	-8.11/-7.57
Θ(90°)	-4.94/-7.48	-7.84/-5.33	-3.66/-3.25	-3.64/-4.48	-5.52/-6.72	-7.73/-8.07	-7.42/-5.86	-3.96/-2.32	-1.19/-0.94	-2.01/-5.05	-12.44/-19.37	-10.45/-9.89	-14.51/-16.28	-10.51/-6.83	-4.53/-4.09	-5.27/-6.92	-7.81/-8.29	-9.39/-11.12	-13.03/-14.85	-16.74/-18.32	-19.58/-20.42	-18/-12.1	-6.85/-3.96	-2.98/-3.42
Θ(97.5°)	-3.22/-6.9	-12.84/-12.78	-9.39/-6.82	-4.58/-3.36	-3.21/-3.47	-3.84/-4.45	-4.89/-4.32	-2.8/-1.18	-0.02/0.24	-0.64/-3	-7.64/-13.25	-11.22/-11	-14.91/-19.75	-10.88/-5.62	-3.89/-4.81	-8.05/-14.08	-19.86/-16.04	-12.25/-11.24	-11.06/-10.87	-10.89/-11.07	-10.93/-10.09	-8.56/-6.27	-3.46/-1.45	-0.78/-1.41
Θ(105°)	-3.26/-5.97	-10.91/-19.33	-18.19/-10.6	-5.9/-3.71	-3.21/-3.24	-3.3/-3.6	-3.92/-3.53	-2.27/-0.9	0.05/0.28	-0.33/-2.01	-5.36/-12.18	-20.46/-13.82	-12.39/-14.57	-10.06/-5.58	-3.97/-4.49	-5.94/-8.12	-13.51/-19.42	-14.96/-11.25	-9.29/-8.41	-8.39/-8.36	-7.64/-6.65	-5.59/-4.46	-3.22/-2.04	-1.47/-1.91
Θ(112.5°)	-7.44/-9.16	-12.76/-18.17	-19.7/-12.79	-6.61/-3.64	-3.04/-3.52	-4.11/-4.69	-5.06/-4.38	-2.93/-1.75	-1.18/-1.34	-2.2/-4.02	-7.79/-16.1	-11.76/-7.39	-7.41/-10.12	-14.05/-16.93	-18.44/-14.46	-10.01/-9.31	-11.78/-14.15	-14.82/-18.15	-20.13/-15.01	-12.05/-10.36	-9.28/-9.29	-9.78/-9.07	-8.09/-7.59	-7.14/-7.13
Θ(120°)	-11.02/-12.32	-13.4/-10.88	-7.41/-4.5	-1.8/-0.05	0.25/-0.63	-2.01/-3.33	-4.31/-4.62	-4.2/-3.61	-3.16/-2.87	-2.95/-4.13	-7.57/-18	-14.51/-8.45	-7.04/-6.72	-6.99/-8.67	-11.56/-11.68	-9.2/-8.77	-10.57/-13.66	-17.94/-17.1	-9.59/-5.64	-3.86/-3.12	-2.62/-2.75	-4/-5.62	-6.02/-6.21	-7.29/-8.77
Θ(127.5°)	-7.41/-6.67	-6.71/-6.77	-5.75/-3.85	-1.85/-0.5	-0.38/-1.49	-3.56/-6.23	-9.15/-11.29	-10.12/-7.22	-4.65/-3.02	-2.89/-4.79	-9.87/-12.72	-7.28/-4.65	-3.56/-2.9	-2.66/-2.76	-2.86/-2.96	-3.47/-4.75	-6.67/-8.81	-13.1/-20.01	-12.35/-7.21	-5.32/-4.51	-3.85/-3.82	-5.29/-7.94	-8.83/-7.62	-7.34/-7.47
Θ(135°)	-15.5/-12.44	-11.4/-10.95	-9.11/-6.6	-4.33/-2.72	-2.17/-2.83	-4.65/-7.32	-9.87/-9.6	-6.74/-4.09	-2.1/-1.07	-1.24/-2.89	-6.36/-10.98	-11.07/-8.67	-7.01/-5.53	-4.32/-3.36	-2.59/-2.22	-2.44/-3.4	-4.97/-6.98	-10.05/-13.29	-11.01/-7.95	-6.65/-6.39	-5.96/-5.32	-5.5/-7.49	-12.75/-19.07	-17.66/-17.56
Θ(142.5°)	-17.57/-16.39	-13.41/-10.37	-7.67/-5.58	-3.92/-2.69	-2.18/-2.51	-3.83/-6.14	-9.13/-10.39	-8.51/-6.2	-4.65/-4.21	-5.04/-7.6	-12.77/-18.5	-19.1/-13.4	-10.59/-8.81	-7.76/-7.16	-6.81/-6.77	-7.38/-8.77	-11.12/-14.38	-17.34/-13.96	-9.82/-7.38	-6.25/-5.76	-5.15/-4.3	-3.93/-4.9	-8/-13.24	-16.82/-16.11
Θ(150°)	-14.99/-13.09	-11.26/-9.41	-7.72/-6.41	-5.46/-4.83	-4.66/-5.15	-6.58/-9.32	-13.38/-15.18	-12.3/-9.99	-9.02/-9.47	-11.76/-17.27	-18.06/-15.32	-11.43/-9.08	-7.45/-6.34	-5.74/-5.66	-6/-6.76	-8.04/-9.91	-12.85/-17.13	-19.53/-19.68	-15.04/-11.6	-10.07/-9.31	-8.37/-7.09	-6.27/-6.7	-8.98/-13.62	-19.86/-17.26
Θ(157.5°)	-15.82/-12.89	-10.71/-9.08	-7.89/-7.23	-6.99/-7.13	-7.67/-8.67	-10.28/-12.65	-14.45/-13.91	-12.43/-11.65	-11.77/-13.1	-16.58/-19.84	-19.48/-14.62	-11.63/-9.43	-7.86/-6.72	-6.13/-6.02	-6.51/-7.52	-9.16/-11.42	-14.48/-18.71	-18.75/-20.44	-18.14/-14.9	-13.38/-12.79	-12.09/-10.96	-10.04/-9.97	-11.13/-14.15	-20.12/-19.81
Θ(165°)	-16.14/-12.92	-10.74/-9.43	-8.5/-8.04	-8.04/-8.38	-9.08/-10.04	-10.92/-11.36	-11.29/-11.1	-11.21/-11.45	-11.99/-13.01	-14.34/-14.77	-14.02/-12.76	-11.5/-10.19	-9.14/-8.39	-8.05/-8.06	-8.55/-9.58	-11.31/-13.7	-16.86/-20.31	-18.76/-20.34	-17.65/-15.61	-14.58/-14.45	-14.95/-15.4	-15.41/-15.29	-15.93/-18.72	-19.79/-19.87
Θ(172.5°)	-19.68/-15.45	-13.2/-11.95	-11.07/-10.54	-10.37/-10.32	-10.48/-10.51	-10.28/-9.63	-9.08/-9.01	-9.31/-9.58	-9.95/-10.6	-11.18/-11.35	-11.23/-11.03	-10.84/-10.64	-10.52/-10.49	-10.75/-11.38	-12.56/-14.55	-17.32/-19.71	-19.71/-20.65	-18.84/-15.81	-14.22/-13.08	-12.4/-12.47	-13.23/-14.32	-15.23/-15.94	-17.2/-19.32	-19.93/-19.45
Θ(180°)	-18.97/-20.44	-19.93/-18.49	-16.8/-15.35	-14.21/-13.13	-12.38/-11.54	-10.58/-9.59	-8.87/-8.73	-8.96/-8.95	-9/-9.49	-10.17/-10.82	-11.45/-12.24	-13.43/-14.82	-16.51/-18.58	-20.04/-19.12	-20.25/-18.84	-19.09/-17.9	-15.24/-12.98	-11.45/-10.96	-10.58/-10.1	-9.73/-9.81	-10.25/-10.67	-11.23/-12.07	-13.08/-13.99	-15.3/-17.99
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°)	-14.89/-15.14	-14.81/-14.46	-14.25/-14.09	-13.99/-14.35	-14.98/-15.97	-17.24/-19.1	-20.01/-19.77	-18.67/-19.64	-19.3/-17.8	-17.16/-16.8	-16.34/-15.76	-15.29/-14.97	-14.91/-14.86	-14.76/-15.01	-15.6/-16.33	-16.62/-16.73	-17.21/-17.97	-18.72/-19.33	-19.19/-18.05	-16.62/-15.46	-14.66/-13.85	-13.27/-12.99	-13.06/-13.33	-13.92/-14.99
Θ(7.5°)	-19.86/-19.78	-20.07/-19.44	-18.51/-17.19	-15.92/-15.32	-15.22/-15.33	-15.76/-16.48	-18.04/-19.78	-19.58/-19.56	-19.22/-18.83	-17.09/-16.02	-15.02/-14.04	-13.4/-13.19	-13.1/-12.97	-12.87/-13.06	-13.48/-14.02	-14.33/-14.75	-15.68/-17.12	-18.82/-19.54	-20.2/-20.16	-18.9/-19.57	-18.56/-17.64	-16.81/-16.5	-16.63/-17.14	-18.18/-19.61
Θ(15°)	-18.74/-20.47	-19.23/-17.42	-15.59/-13.71	-12.13/-11.02	-10.57/-10.22	-10.08/-10.08	-10.44/-10.92	-11.67/-12.56	-13.33/-13.75	-13.72/-13.55	-12.97/-12.07	-11.27/-10.71	-10.32/-10.04	-9.94/-10.17	-10.62/-11.13	-11.72/-12.46	-13.35/-14.53	-15.57/-16.53	-17.33/-18.34	-19.69/-19.09	-19.95/-20.87	-19.8/-20.4	-20.98/-19.55	-19.83/-19.72
Θ(22.5°)	-19.07/-16.41	-14.11/-12.39	-10.89/-9.61	-8.57/-7.84	-7.47/-7.34	-7.2/-7.25	-7.48/-7.81	-8.25/-8.81	-9.46/-10.19	-10.85/-11.43	-11.8/-11.47	-10.88/-10.21	-9.57/-9.1	-8.82/-8.86	-9.05/-9.31	-9.57/-9.86	-10.14/-10.41	-10.79/-11.26	-12.03/-12.89	-13.99/-15.27	-16.67/-18.43	-19.73/-19.68	-20.49/-19.07	-19.24/-19.91
Θ(30°)	-13.31/-12.06	-10.8/-9.68	-8.65/-7.96	-7.47/-7.18	-7.08/-7.08	-7.04/-7.07	-7.28/-7.37	-7.49/-7.71	-8.08/-8.53	-9.15/-10	-11.12/-12.11	-12.4/-11.79	-10.71/-9.59	-8.9/-8.53	-8.26/-7.94	-7.57/-7.15	-6.76/-6.48	-6.42/-6.65	-7.31/-8.31	-9.58/-11.11	-12.92/-15.32	-19.19/-19.66	-18.35/-19.07	-17.33/-15.19
Θ(37.5°)	-10.41/-10.03	-9.74/-9.39	-9.08/-8.91	-8.97/-9.22	-9.51/-9.67	-9.6/-9.45	-9.25/-9.08	-8.79/-8.53	-8.32/-8.37	-8.59/-9.12	-10.1/-11.6	-13.24/-14.27	-13.86/-12.79	-11.76/-11.03	-10.27/-9.36	-8.36/-7.32	-6.32/-5.53	-5.07/-5.02	-5.41/-6.41	-8.13/-10.38	-13.16/-16.59	-19.53/-18.46	-17.32/-14.07	-12.13/-11.16
Θ(45°)	-11.36/-12.71	-13.96/-14.07	-12.86/-11.53	-10.58/-10.22	-10.37/-11	-11.45/-11.64	-11.95/-12.49	-13.02/-12.9	-12.16/-11.48	-10.73/-10.2	-10.05/-10.47	-11.28/-12.3	-13.23/-13.94	-14.81/-15.62	-15.83/-15.37	-14.02/-12.03	-9.93/-8.1	-6.96/-6.28	-6.19/-6.9	-8.59/-11.11	-14.06/-16.61	-16.88/-14.72	-12.42/-10.96	-10.32/-10.51
Θ(52.5°)	-14.34/-16.62	-14.03/-10.78	-8.06/-6.26	-5.34/-5.17	-5.59/-6.36	-7.14/-7.71	-8.21/-8.8	-9.6/-10.68	-11.82/-12.43	-12.55/-12.53	-12.44/-12.25	-11.97/-11.43	-10.77/-10.21	-9.91/-9.7	-9.56/-9.75	-10.32/-11.02	-11.45/-11.34	-10.76/-10.11	-9.85/-10.07	-10.58/-10.93	-11.03/-11.13	-11.23/-10.93	-10.45/-10.03	-10.17/-11.72
Θ(60°)	-17.14/-13.32	-8.92/-6.41	-4.71/-3.68	-3.48/-4.09	-5.16/-6.35	-7.19/-7.44	-7.47/-7.42	-7.34/-7.44	-7.74/-7.78	-7.48/-7.67	-8.89/-10.96	-12.81/-12.84	-11.13/-9.18	-7.92/-7.11	-6.56/-6.27	-6.3/-6.5	-6.71/-7.02	-7.62/-8.41	-9.27/-9.83	-9.89/-9.5	-8.84/-8.35	-8.28/-8.75	-9.61/-10.21	-10.95/-13.67
Θ(67.5°)	-19.87/-10.56	-6.5/-4.78	-4.15/-4.17	-5.02/-6.91	-9.32/-11.07	-11.24/-10.46	-10.22/-11.04	-12.35/-13.06	-12.54/-10.56	-8.38/-7.22	-7.52/-8.85	-9.98/-10.17	-9.61/-8.74	-8.07/-7.4	-6.57/-6.01	-5.54/-5.12	-4.95/-5.26	-5.81/-6.43	-6.96/-7.46	-8.05/-8.92	-9.47/-9.26	-8.67/-8.68	-9.97/-12.33	-15.02/-19.79
Θ(75°)	-9.05/-5.21	-2.75/-1.8	-1.95/-2.75	-3.84/-4.97	-5.38/-4.93	-4.18/-3.71	-3.65/-4.23	-5.64/-7.68	-10.37/-13	-14.22/-13.54	-13.31/-13.29	-12.83/-12.54	-12.65/-13.02	-12.66/-10.96	-9.54/-8.59	-7.51/-6.58	-6.36/-6.78	-7.06/-7.41	-8.04/-8.92	-9.71/-10.6	-11.8/-13.46	-14.22/-13.41	-14.07/-18.41	-19.95/-13.88
Θ(82.5°)	-3.92/-2.07	-0.5/0.37	0.29/-0.55	-1.67/-2.77	-3.62/-4.06	-4.13/-4.2	-4.47/-5.15	-6.4/-8	-9.62/-10.68	-11.86/-12.78	-12.45/-11.73	-11.83/-12.94	-13.25/-11.08	-8.97/-8.59	-9.52/-10.45	-10.99/-11.64	-12.2/-11.7	-10.65/-10.18	-11.11/-12.76	-13.81/-12.79	-10.52/-8.9	-8.71/-9.17	-8.66/-7.73	-6.91/-5.65
Θ(90°)	-2.63/-1.69	-0.46/0.7	1.03/0.08	-1.83/-3.89	-5.89/-8.14	-9.81/-10.24	-9.96/-9.98	-10.82/-12.93	-15.96/-16.38	-13.69/-11.28	-10.78/-12.56	-15.06/-14.53	-10.14/-6.19	-4.35/-4.47	-5.14/-5.37	-6.24/-8.17	-9.21/-9.29	-9.4/-9.92	-10.09/-8.78	-7.13/-6.74	-7.04/-6.33	-5.21/-5.18	-5.52/-5.04	-4.18/-3.37
Θ(97.5°)	-0.44/-0.04	0.76/1.76	2.24/1.22	-1.08/-3.64	-5.85/-9.76	-18.79/-19.11	-14.28/-12.43	-12.23/-13.07	-13.87/-11.81	-8.32/-6.19	-6.34/-8.34	-9.98/-8.79	-6.28/-4.26	-3.7/-3.89	-3.32/-2.52	-2.85/-3.44	-3.19/-3.12	-3.81/-4.63	-4.36/-3.23	-2.05/-1.67	-2.37/-3.18	-2.99/-2.73	-2.9/-2.5	-1.55/-0.84
Θ(105°)	-2.02/-2.32	-2.08/-0.98	-0.2/-1.31	-4.59/-7.05	-6.88/-8.1	-9.63/-9.02	-8.27/-8.95	-11.01/-13.46	-14.45/-12.09	-8.57/-6.73	-7.29/-9.56	-10.8/-9.81	-7.99/-6.81	-6.98/-7.45	-6.45/-5.34	-5.78/-6.15	-5.15/-4.7	-5.17/-5.63	-4.94/-3.87	-2.8/-2	-1.81/-2.25	-2.54/-2.45	-2.34/-2.03	-1.62/-1.64
Θ(112.5°)	-3.93/-3.35	-3.4/-2.91	-2.05/-3	-6.96/-11.28	-9.42/-9.34	-11.28/-13.3	-15/-18.13	-19.6/-19.63	-15.29/-10.57	-6.95/-5.58	-6.34/-8.07	-8.53/-7.55	-6.99/-7.95	-9.87/-10.81	-11.71/-14.1	-14.1/-11.58	-10.22/-9.95	-9.53/-7.95	-6.44/-5.63	-5.08/-4.22	-3.34/-2.97	-3.23/-3.87	-4.62/-4.99	-4.82/-4.49
Θ(120°)	-4.24/-4.28	-5.45/-6.14	-5.4/-6.12	-9.73/-10.92	-7.29/-6.03	-6.61/-8.16	-10.24/-12.9	-15.71/-18.72	-19.73/-16.22	-11.42/-10.81	-14.56/-20.05	-19.47/-19.55	-13.26/-11.48	-11.45/-11.47	-11.09/-9.8	-8.1/-7.92	-9.34/-11.06	-11.76/-11.08	-10.06/-8.92	-8.04/-7.46	-6.53/-5.02	-4.03/-4.16	-4.93/-5.36	-5.12/-4.63
Θ(127.5°)	-5.6/-5.15	-6.35/-8.78	-10.37/-11.05	-14.63/-19.73	-16.26/-12.08	-11.89/-13.66	-16.4/-17.71	-17.38/-15.29	-10.98/-7.28	-5.52/-6.01	-8.41/-10.23	-10.25/-11.21	-11.63/-10.21	-8.55/-6.74	-4.69/-3.02	-2.01/-1.85	-2.31/-2.94	-3.54/-4.42	-5.73/-6.94	-7.72/-8.95	-11.55/-12.09	-9.38/-8.08	-8.42/-8.97	-8.5/-7.01
Θ(135°)	-4.03/-3.82	-4.7/-6.23	-7.64/-8.35	-9.41/-12.15	-14.63/-12.01	-8.96/-7.09	-6.15/-5.87	-6.46/-7.6	-8.44/-8.23	-8.01/-9.35	-13.49/-19.85	-18.81/-16.71	-13/-9.54	-7.6/-6.53	-5.35/-4.22	-3.48/-3.34	-3.78/-4.43	-5.22/-6.52	-8.55/-10.06	-10.05/-9.98	-10.9/-11.24	-9.21/-7.36	-6.63/-6.49	-6.08/-5.06
Θ(142.5°)	-5.29/-5.27	-5.88/-6.87	-7.79/-8.28	-8.69/-9.55	-10.4/-9.94	-8.31/-6.83	-6/-5.96	-6.8/-8.41	-10.63/-13.51	-18.59/-20.15	-16.2/-12.01	-10.77/-12.23	-16.6/-19.97	-18.83/-19.09	-19.3/-18.74	-16.75/-15.13	-13.51/-12.1	-11.88/-13.59	-16.86/-20.13	-19.83/-19	-18.69/-15.31	-12.01/-9.36	-7.69/-6.93	-6.41/-5.83
Θ(150°)	-6.17/-6.09	-6.32/-6.7	-6.95/-6.95	-6.78/-6.58	-6.51/-6.34	-6.04/-5.7	-5.63/-5.94	-6.81/-8.43	-10.92/-15.02	-18.19/-19.3	-14.36/-10.83	-9.15/-8.76	-9.35/-10.71	-12.4/-13.51	-13.61/-13.01	-11.91/-10.85	-9.89/-9.5	-9.46/-9.96	-10.82/-11.99	-13.65/-15.6	-17.34/-18.49	-18.1/-14.44	-10.93/-8.82	-7.62/-6.81
Θ(157.5°)	-9.46/-9.18	-9.18/-9.17	-8.9/-8.26	-7.42/-6.57	-5.96/-5.5	-5.17/-5.05	-5.21/-5.69	-6.6/-8.02	-10.21/-13.34	-18.27/-19.26	-20.63/-16.94	-14.46/-13.25	-13.1/-13.75	-14.9/-15.93	-15.78/-14.91	-14/-13.16	-12.23/-11.46	-11.02/-10.92	-11.18/-11.74	-12.87/-14.29	-15.69/-17.54	-20.23/-20.29	-16.65/-13.36	-11.47/-10.4
Θ(165°)	-20.42/-20.67	-20.02/-19.1	-18.02/-15.11	-12.67/-10.79	-9.52/-8.69	-8.21/-7.97	-8.02/-8.46	-9.23/-10.29	-11.76/-13.71	-16.17/-19.16	-20.21/-20.29	-18.84/-19.67	-19.71/-19.25	-18.68/-20.63	-18.75/-16.83	-15.33/-14	-13.03/-12.6	-12.26/-12.34	-12.6/-13.21	-14.24/-15.49	-16.53/-17.97	-18.29/-20.3	-19.47/-19.25	-19.87/-20.15
Θ(172.5°)	-15.88/-16.16	-16.47/-16.59	-16.78/-17.09	-17.13/-17.12	-16.89/-16.65	-16.66/-16.69	-16.81/-17.02	-17.15/-17.37	-17.6/-17.88	-18.15/-18.08	-18.01/-17.71	-17.51/-17.04	-16.43/-15.61	-14.8/-14.03	-13.4/-13.11	-13.07/-13.27	-13.69/-14.57	-15.7/-16.88	-17.69/-18.4	-19.05/-19.57	-19.57/-19.03	-18.37/-17.94	-17.48/-16.92	-16.27/-15.76
Θ(180°)	-13.39/-13.16	-13.09/-12.97	-12.98/-13.33	-14.21/-15.52	-17.2/-19.09	-18.66/-19.81	-19.97/-20.28	-20.04/-19.48	-17.59/-16.26	-15.61/-14.86	-14.09/-13.48	-13.09/-12.71	-12.29/-11.86	-11.56/-11.49	-11.62/-12.08	-12.88/-14.06	-15.81/-18.33	-20.14/-19.67	-20.33/-19.11	-19.19/-18.41	-19.62/-18.69	-17.78/-17.13	-16.63/-15.86	-15.04/-14.16
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°)	-19.56/-18.42	-19.01/-18.17	-15.93/-14.78	-14.09/-13.75	-12.37/-11.37	-10.63/-11.15	-10.63/-10.39	-10.19/-10.41	-9.89/-9.59	-9.62/-10.29	-10.97/-11.89	-12.97/-13.91	-14.61/-15.74	-15.59/-14.86	-13.59/-12.13	-10.64/-10.05	-9.95/-9.97	-9.62/-9.32	-8.9/-9.69	-10.31/-10.46	-11/-12.33	-13.76/-15.07	-17.24/-18.97	-19.24/-20.39
Θ(7.5°)	-15.3/-16.33	-16.76/-13.78	-11.82/-10.2	-9.25/-8.49	-7.74/-7.54	-7.32/-7.75	-8.52/-9.08	-9.58/-10.27	-10.8/-11.25	-12.43/-14.15	-16.54/-18.31	-19.35/-19.11	-18.42/-18.1	-17.5/-16.9	-16.48/-15.86	-14.79/-14.26	-13.66/-13.11	-12.28/-11.13	-10.57/-10.02	-9.54/-9.54	-9.6/-10.21	-10.58/-10.59	-11.55/-12.7	-14.7/-15.18
Θ(15°)	-13/-14.83	-14.3/-11.51	-9.82/-8.38	-7.13/-6.29	-5.59/-5.32	-5.4/-6.2	-7.28/-8.43	-9.8/-11.22	-12.57/-14.43	-16.17/-18.88	-19.74/-19.45	-19.28/-19.03	-17.59/-15.33	-13.78/-13.05	-13.27/-14.07	-15.43/-16.3	-16.83/-16.31	-14.48/-12.17	-10.18/-9.1	-8.46/-8.41	-8/-8.12	-7.75/-7.85	-8.42/-9.79	-10.97/-11.45
Θ(22.5°)	-16.98/-18.31	-15.08/-12.34	-10.76/-9.36	-7.67/-7.13	-6.74/-6.43	-6.97/-7.18	-7.98/-8.99	-9.63/-9.8	-10.07/-11.12	-12.86/-14.13	-15.21/-16.2	-16.33/-14.14	-12.68/-11.62	-10.94/-10.25	-10.1/-10.36	-10.86/-11.41	-11.41/-11.47	-11.82/-11.89	-11.34/-10.76	-9.99/-9.19	-9.17/-9.15	-8.8/-8.17	-8.21/-9.61	-10.52/-12.64
Θ(30°)	-18.44/-19.11	-19.01/-14.95	-12.58/-11.17	-9.4/-9.19	-9.88/-11.06	-13.4/-14.66	-14.73/-14.49	-13.99/-12.25	-10.67/-9.87	-9.59/-9.46	-9.49/-9.73	-9.86/-10.22	-10.5/-11.16	-11.19/-11.05	-11.34/-11.79	-12.1/-12.66	-12.8/-12.48	-12.58/-12.58	-13.47/-14.69	-14.95/-13	-11.77/-11.35	-10.96/-9.71	-9.07/-8.99	-10.87/-13.6
Θ(37.5°)	-20.4/-19.95	-14.7/-12.83	-9.67/-7.22	-6.42/-6.73	-6.78/-7	-7.65/-7.78	-8.31/-7.61	-6.28/-4.99	-4.17/-4.08	-4.56/-4.84	-4.93/-5.06	-5.61/-6.62	-7.84/-9.43	-11.49/-12.46	-12.94/-12.89	-12.64/-13.32	-14.91/-15.77	-15.19/-14.4	-11.68/-8.92	-8.24/-9.25	-10.68/-13.46	-18.48/-13.56	-10.02/-9.31	-10.93/-14.37
Θ(45°)	-18.35/-20.22	-20.22/-19.42	-13.41/-9.82	-9.49/-10.48	-11.28/-12.84	-16.06/-13.97	-9.55/-6.87	-5.26/-4.79	-4.68/-4.78	-5.02/-4.96	-4.87/-4.8	-4.68/-5.72	-8.63/-11.29	-11.75/-11.97	-12.29/-12.74	-12.67/-12.55	-12.7/-14.7	-16.66/-18.06	-19.98/-18.68	-19.62/-19.68	-18.92/-19.95	-19.11/-11.87	-7.64/-7.31	-11.32/-17.94
Θ(52.5°)	-10.78/-13.48	-19.53/-19.61	-13.99/-11.99	-12.5/-11.69	-10.09/-9.47	-8.9/-7.32	-5.33/-3.71	-2.71/-2.37	-2.26/-2.56	-2.86/-3.48	-4.36/-4.98	-4.68/-5.1	-7.17/-9.51	-12.42/-13.42	-14.6/-12.49	-10.66/-11.08	-13.99/-15.24	-13.77/-12.19	-11.56/-11.4	-13.1/-17.84	-19.54/-17.08	-19.07/-19.05	-16.57/-12.35	-11.45/-11.46
Θ(60°)	-11.41/-13.35	-17.36/-18.96	-20.06/-19.89	-15.11/-11.24	-10.34/-11.36	-11.47/-9.63	-7.35/-5.5	-4.03/-3.1	-2.36/-1.97	-1.92/-2.31	-3.97/-6.63	-7.81/-8.31	-9.62/-11.73	-14.76/-18.17	-15.97/-13.3	-12.31/-13.23	-12.01/-9.5	-8.15/-8.06	-8.06/-9.41	-11.7/-13.44	-15.97/-19.23	-16.95/-16.87	-14.82/-11.91	-11.76/-12.45
Θ(67.5°)	-9.22/-8.61	-11.98/-19.89	-19.76/-18.9	-15.48/-11.81	-12.9/-13.72	-11.4/-9.22	-7/-6.11	-5.86/-5.65	-4.7/-3.95	-3.74/-3.76	-4.55/-6.41	-8.15/-7.05	-6.54/-9.19	-17.68/-11.75	-10.99/-10.85	-9.88/-9.2	-9.32/-9.15	-7.84/-6.69	-6.49/-6.94	-7.36/-10	-13.7/-16.19	-19.91/-19.75	-19.45/-13.41	-10.71/-10.73
Θ(75°)	-12.77/-12.22	-18.37/-19.63	-20.21/-15.39	-13.41/-15.51	-17.18/-12.55	-8.29/-6.27	-6.34/-7	-6.68/-6.15	-5.89/-6.08	-7/-8.21	-9.08/-8.89	-9.25/-8.92	-8.6/-10.08	-19.93/-15.03	-13.91/-11.46	-9.42/-8.8	-9.28/-8.57	-6.91/-5.63	-5.44/-6.17	-6.89/-9.56	-14.04/-18.57	-15.13/-12.03	-12.37/-16.27	-19.69/-13.18
Θ(82.5°)	-14.79/-17.89	-19.36/-18.8	-15.19/-14.86	-15.24/-11.87	-7.84/-6.39	-5.68/-7.01	-9.32/-11.44	-13.97/-12.46	-10.36/-9.64	-11.13/-13.05	-12.84/-10.59	-8.9/-9.59	-9.66/-11.02	-19.91/-16.55	-13.2/-14.14	-16.08/-11.28	-11.03/-9.79	-9.54/-9.05	-6.01/-4.62	-5.38/-6.63	-11.64/-16.62	-10.53/-8.08	-8.32/-11.31	-15.29/-13.54
Θ(90°)	-19.4/-19.65	-14.1/-14.71	-16.75/-16.83	-13.1/-10.28	-9.54/-8.76	-7.63/-7.7	-10.75/-15.38	-18.44/-17.19	-14.92/-13.63	-13.75/-13.84	-13.87/-13.64	-11.27/-9.29	-10.07/-11.38	-19.89/-19.12	-19.5/-15.32	-12.95/-13.02	-11.25/-10.09	-9.6/-7.39	-8.56/-9.45	-6.95/-8.69	-13.42/-17.26	-13.64/-8.62	-7.45/-10.04	-11.71/-16.4
Θ(97.5°)	-12.82/-12.62	-12.94/-12.55	-12.42/-12.52	-13.65/-9.95	-7.82/-7.3	-9.32/-11.7	-10.8/-10.38	-9.98/-10.55	-14.1/-17.78	-14.05/-12.55	-14.19/-14.53	-14.22/-14.16	-8.66/-16.23	-19.34/-18.93	-15.82/-14.25	-14.09/-15.15	-13.63/-11.9	-12.83/-16.43	-13.61/-11.32	-14.87/-12.53	-16.31/-14.48	-8.78/-8.1	-9.68/-10.61	-12.06/-17.48
Θ(105°)	-9.39/-9.93	-9.09/-8.38	-8.59/-11.94	-11.66/-7.84	-5.41/-6.04	-6.91/-9.64	-9.4/-7.51	-7.87/-9.88	-12.77/-13.19	-12.19/-14.37	-19.35/-16.23	-13.73/-19.13	-15.19/-14.82	-14.71/-17.97	-15.14/-13.65	-11.11/-20.14	-18.27/-15.25	-19.73/-19.82	-19.93/-16.66	-14.17/-16.94	-19.24/-14.57	-7.64/-6.78	-7.69/-7.94	-8.23/-11.31
Θ(112.5°)	-10.29/-15.1	-8.69/-4.83	-6.33/-10.42	-11.07/-7.89	-3.82/-5.49	-8.8/-11.78	-10.2/-7.54	-6.54/-7.92	-10.18/-11.63	-10.86/-10.88	-16.74/-18.15	-20.42/-17.4	-15.39/-15.58	-10.02/-17.57	-17.59/-10.69	-13.28/-16.79	-11.95/-13.04	-14.45/-15.23	-19.41/-18.96	-16.13/-11.39	-15.38/-12.54	-12.16/-11.43	-11.11/-8.19	-8.28/-19.08
Θ(120°)	-8.41/-11.73	-7.08/-3.88	-4.45/-10.9	-11.92/-7.71	-6.28/-5.99	-11.43/-20.11	-12.21/-7.95	-6.81/-6.52	-7.37/-8.53	-9.38/-11.86	-10.54/-14.28	-15.09/-16.47	-19.33/-11.24	-7.76/-9.13	-19.87/-15.4	-10.35/-18.18	-19.83/-13.82	-15.67/-14.71	-17.19/-14.67	-11.27/-13.51	-12.52/-14.58	-11.94/-14.78	-13.46/-12.98	-18.42/-12.73
Θ(127.5°)	-16.38/-12.9	-5.88/-3.51	-6.78/-13.33	-11.1/-7.38	-6.51/-6.73	-9.1/-12.44	-13.67/-11.84	-10.17/-11.85	-15.46/-16.32	-16.57/-13.82	-16.92/-19.71	-20.26/-14.11	-19.46/-15.38	-10.49/-13.89	-10.68/-18.74	-20.04/-8.4	-16.07/-14.14	-13.5/-10.32	-12.42/-9.56	-6.71/-5.97	-10.59/-12.72	-18.2/-10.51	-7.57/-10.42	-17.54/-20.01
Θ(135°)	-14.92/-16.11	-9.9/-6.18	-7.35/-19.98	-13.29/-6.46	-4/-3.46	-4.84/-8.16	-15.63/-20.09	-18.51/-12.72	-8.75/-8.5	-10.3/-13.84	-20.01/-18.48	-14.1/-19.67	-19.99/-14.53	-12.57/-12.53	-11.4/-16.79	-12.14/-13.19	-20.01/-9.8	-15.17/-18.62	-19.39/-11.02	-11.79/-9.26	-9.86/-14.55	-11.27/-18.99	-15.88/-20.16	-16.86/-16.12
Θ(142.5°)	-13.81/-9.57	-7.87/-11.83	-13.55/-17.92	-13.41/-9.07	-6.18/-4.2	-4.02/-4.54	-6.28/-10.19	-13.47/-8.9	-7.63/-9.09	-12.61/-16.02	-14.94/-15.74	-17.3/-11.55	-14.69/-18.92	-15.36/-8.48	-10.85/-13	-18.83/-20.39	-19.02/-20.03	-11.34/-9.24	-12.24/-15.62	-12.22/-7.74	-7.41/-14.35	-12.93/-15.17	-19.46/-19.46	-18.49/-17.57
Θ(150°)	-19.05/-12.63	-10.07/-12.24	-15.84/-15.51	-12.22/-11.42	-12.25/-13.17	-13.42/-13.95	-18.49/-20.09	-16.66/-12.25	-9.79/-8.84	-8.04/-8.27	-12.22/-19.62	-18.54/-13.33	-13.18/-18.73	-16.1/-13.16	-18.49/-17.87	-17.21/-19.71	-19.79/-18.58	-16.55/-13.75	-15.07/-15.65	-13.55/-9.02	-8.28/-11.83	-15.56/-12.9	-9.75/-10.75	-15.92/-19.65
Θ(157.5°)	-16.2/-15.5	-13.9/-12.7	-10.73/-8.77	-7.44/-7.11	-7.2/-8.13	-9.81/-12.26	-16.18/-19.43	-20.19/-17.27	-14.16/-12.05	-11.03/-11.37	-13.2/-13.4	-10.86/-9.28	-10.21/-14.43	-19.66/-20.27	-16.21/-15.93	-19.81/-20.28	-16.8/-16	-14.89/-13.01	-11.81/-10.82	-9.44/-9.1	-11.31/-13.18	-11.86/-9.48	-8.03/-8.67	-10.85/-13.57
Θ(165°)	-13.05/-12.87	-11.57/-10.26	-8.71/-8.12	-7.77/-8.16	-9.25/-11.07	-11.72/-11.88	-12.5/-12.49	-12.76/-13.69	-15.21/-17.29	-18.84/-16.57	-13.95/-11.85	-10.74/-10.78	-11.99/-14.18	-16.07/-16.77	-18.37/-20.68	-19.44/-13.56	-11.35/-11.24	-12.09/-13.8	-14.7/-14.68	-13.66/-13.17	-11.88/-10.01	-8.78/-7.98	-8.08/-9.49	-12.73/-13.67
Θ(172.5°)	-18.86/-20.49	-19.88/-18.71	-16.9/-14.85	-12.49/-10.43	-9.76/-10.27	-12.33/-13.73	-15.46/-16.9	-18.17/-20.58	-19.03/-19.93	-18.87/-15.71	-14.4/-14.17	-14.3/-14.59	-14.91/-14.96	-14.14/-13.04	-12.48/-12.62	-13.35/-14.01	-14.27/-14.77	-16.16/-17.99	-19.79/-18.31	-19.99/-19.59	-19.64/-19.95	-18.56/-17.28	-17.85/-18.16	-17.46/-18.67
Θ(180°)	-15.69/-17.5	-17.61/-15.02	-12.19/-11.02	-11.08/-12.36	-13.88/-14.76	-15.17/-16.02	-16.62/-17.75	-18.99/-18.28	-17.94/-15.91	-14.12/-12.94	-12.71/-12.77	-13.32/-13.55	-13.52/-13.06	-12.05/-10.92	-9.96/-9.17	-9.02/-9.34	-9.36/-9.46	-9.29/-9.52	-10.16/-11.14	-11.74/-12.43	-13.28/-14.21	-14.25/-13.75	-13.23/-13.2	-13.74/-14.68
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.25/-9.13	-8.8/-8.98	-9.57/-10.09	-10.41/-10.25	-10.82/-10.95	-11.97/-13.15	-13.46/-14.38	-13.13/-12.88	-12.27/-11.91	-11.42/-11.3	-10.67/-10.17	-9.61/-9.3	-9.17/-9.25	-9.46/-9.81	-10.17/-10.83	-11.75/-12.65	-13.42/-14.13	-15.68/-16.65	-15.84/-14.58	-14.17/-12.6	-11.32/-10.83	-10.1/-9.82	-9.55/-9.16	-9.3/-9.28
Θ(7.5°)	-6.37/-6.07	-5.75/-5.84	-6.42/-7.87	-9.14/-10.12	-11.53/-13.62	-17.44/-19.29	-19.07/-19.49	-17.27/-15.3	-13.34/-12.77	-12.2/-12.19	-11.65/-11.33	-11/-11.19	-11.17/-11.06	-11.14/-11.25	-11.32/-10.76	-10.35/-9.83	-9.56/-9.48	-9.17/-8.85	-8.7/-9.56	-10.56/-10.91	-11.24/-10.65	-10.76/-10.22	-9.71/-8.11	-7.44/-6.96
Θ(15°)	-4.96/-4.48	-4.29/-4.33	-5.11/-6.48	-8.05/-9.45	-11.76/-14.52	-15.89/-15.58	-13.4/-12.98	-11.92/-10.87	-10.18/-9.81	-9.74/-9.94	-10.21/-10.36	-10.68/-11.6	-11.58/-11.25	-10.42/-9.31	-8.55/-7.83	-7.36/-6.97	-6.72/-6.81	-6.72/-6.99	-7.44/-8.5	-9.19/-10.09	-11.22/-12.31	-13.02/-12.61	-11.44/-8.73	-7.05/-5.81
Θ(22.5°)	-6.47/-5.88	-5.87/-6.16	-6.95/-8.35	-10.37/-12.88	-15.89/-16.13	-13.84/-11.91	-10.15/-8.61	-8.02/-7.71	-7.57/-7.5	-7.54/-7.8	-7.91/-7.96	-7.95/-7.94	-8.3/-8.66	-8.78/-8.76	-8.2/-7.36	-6.93/-6.78	-6.88/-6.64	-6.3/-6.32	-6.38/-6.3	-6.49/-7.56	-9.21/-10.59	-11.87/-12.49	-12.34/-10.55	-8.38/-7.11
Θ(30°)	-10.56/-10.63	-10.57/-10.07	-9.78/-10.07	-11.46/-11.36	-9.97/-8.69	-7.39/-6.73	-6.44/-6.13	-6.17/-6.38	-6.64/-6.95	-6.56/-6.24	-6.69/-7.15	-7.27/-7.04	-7.08/-7.05	-6.72/-6.03	-5.48/-5.08	-5.21/-5.03	-5.03/-5.14	-5.51/-5.88	-5.83/-5.76	-5.58/-6	-6.89/-8.96	-10.94/-12.67	-15.32/-14.94	-11.53/-10.47
Θ(37.5°)	-11.22/-9.52	-8.57/-7.8	-8.15/-9.77	-13.06/-13.11	-10.34/-8.17	-6.93/-5.91	-5.27/-5.11	-5.2/-5.44	-5.92/-6.58	-6.68/-6.79	-6.94/-6.56	-5.96/-5.54	-5.58/-5.53	-4.8/-3.92	-3.34/-3.07	-3.08/-3.69	-4.58/-5.04	-5.45/-5.33	-5.21/-5.38	-6.12/-6.35	-5.67/-5.06	-5.59/-6.74	-8.52/-10.95	-12.72/-13.03
Θ(45°)	-15.71/-13.15	-11.21/-11.09	-12.76/-19.13	-19.99/-12.45	-8.53/-6.21	-5.01/-4.37	-4.13/-4.38	-4.81/-4.75	-4.11/-3.39	-2.6/-1.6	-1.04/-0.91	-0.86/-1.15	-1.35/-1.28	-1.09/-1.41	-2.18/-2.68	-3.1/-3.1	-2.5/-2.7	-3.11/-3.51	-4.21/-4.62	-4.33/-3.97	-3.67/-3.49	-2.89/-2.87	-4.52/-7.52	-10.96/-14.66
Θ(52.5°)	-14.45/-16.5	-19.97/-17.91	-15.97/-13.6	-10.63/-8.18	-6.5/-4.98	-4.21/-4.15	-4.67/-5.63	-6.39/-6.6	-5.51/-4.17	-3.08/-1.29	-0.14/0.49	0.77/0.59	0.96/0.96	0.79/0.79	0.49/0.59	0.64/0.26	-0.48/-0.98	-1.29/-1.57	-1.59/-1.44	-1.39/-1.56	-1.27/-1.2	-1.57/-1.36	-1.91/-3.65	-6.25/-10.04
Θ(60°)	-9.47/-11.08	-15.42/-16.19	-12.27/-10.88	-10.07/-8.22	-7.71/-7.29	-6.82/-7.99	-9.34/-10.48	-9.77/-9.02	-6.62/-4.35	-2.96/-0.62	0.92/1.75	1.85/1.7	2.34/2.19	1.95/2.06	1.54/1.27	0.63/-0.07	-0.28/-0.55	-0.27/-0.31	-0.47/-0.06	0.58/0.33	0.1/-0.14	-0.24/0.03	-0.54/-1.79	-4.37/-7.67
Θ(67.5°)	-4.09/-5.86	-8.91/-12.95	-12.09/-12.95	-13.35/-8.31	-5.86/-5.64	-6.58/-9.41	-12.1/-10.79	-8.81/-6.68	-4.41/-3.37	-3.17/-0.65	1.31/2.88	3.36/3.2	3.42/3.16	3.02/3.14	2.18/1.51	0.93/0.08	-0.3/-0.94	-1.34/-0.76	-0.26/-0.23	-0.18/-0.15	-0.65/-0.84	-0.75/0.02	0.7/0	-1.5/-2.74
Θ(75°)	-2.15/-2.73	-4.48/-6.23	-6.98/-6.39	-5.52/-2.89	-2.59/-3.57	-5.66/-9.03	-9.59/-7.86	-6.28/-4.8	-3.19/-1.91	-1.72/-0.35	1.41/2.86	3.45/3.29	3.69/3.58	3.39/3.56	2.59/2.24	0.86/-0.02	-0.39/-0.59	-0.86/-0.92	-0.26/-0.55	-0.83/-1.58	-2.05/-2.1	-1.89/-1.02	-0.17/0.6	-0.78/-2.44
Θ(82.5°)	-1.43/-1.69	-2.39/-4.1	-4.27/-5.46	-4.97/-2.81	-3.13/-5.37	-9.51/-13.73	-12.14/-8.28	-6.36/-4.58	-2.57/-1.07	-2.1/-1.26	0.59/2.83	3.52/3.02	3.05/3.14	3.09/3.06	2.01/2.15	0.33/0.22	-0.9/-2.17	-2.58/-2.91	-1.78/-1.49	-1.57/-1.46	-1.94/-2.19	-1.6/-0.54	0.33/-0.03	-2.38/-3.07
Θ(90°)	1.01/0.23	-0.34/-1.77	-2.84/-7.48	-7.92/-3.49	-4.55/-8.4	-14.12/-8.38	-5.05/-4.96	-6.09/-4.62	-1.76/0.1	-0.29/-1.05	-0.66/0.72	1.88/1.29	2.94/2.89	3.2/2.72	1.63/0.67	-0.51/-1.11	-3.22/-4.38	-7.13/-6.35	-3.03/-2.2	-1.02/0.27	0.13/-0.99	-2.61/-1.6	-0.17/-0.06	-1.74/-1.79
Θ(97.5°)	1.39/0.1	-0.9/-2.14	-3.65/-10.69	-9.05/-1.97	-2.71/-5.33	-6.2/-4.45	-3.28/-4.2	-6.37/-5.92	-2.64/-0.16	-0.64/-0.53	-0.64/1.27	0.74/0.54	0.35/1.4	2.05/0.26	-0.32/-1.3	-2.91/-4.02	-5.98/-7.36	-7.63/-5.27	-2.32/-0.62	0.76/1.92	1.34/-0.4	-2.77/-4.12	-2.17/-1.14	-1.73/-1.69
Θ(105°)	1.74/-0.03	-0.73/-2.61	-6.11/-13.2	-6.85/-1.13	-2.36/-6.27	-5.72/-3.03	-2.37/-3.15	-6.02/-6.73	-2.92/-0.26	-0.69/-1.35	-2.57/-0.07	0.32/0.11	0.54/0.9	0.88/0.12	-1.15/-2.07	-5.6/-8.46	-10.88/-8.92	-7.6/-6.27	-3.94/-1.85	-0.18/1.04	0.54/-1.56	-4.55/-5.19	-3.39/-2.04	-2.19/-0.58
Θ(112.5°)	0.2/-1.61	-2.18/-1.58	-4.08/-6.48	-5.81/-1.9	-2/-7.15	-6.99/-4.71	-3.87/-4.66	-7.38/-8.14	-4.31/-2.53	-2.13/-2.31	-1.6/0.45	0.37/0.21	-0.53/0.57	1.13/-0.82	-3.32/-3.71	-6.35/-7.99	-16.63/-10.32	-9.09/-4.78	-4.57/-3.83	-1.34/0.58	-0.48/-2.81	-8.33/-9.42	-5.54/-4.14	-3.96/-2.66
Θ(120°)	-4.21/-5.83	-4.24/-2.64	-3.86/-4.78	-6.3/-5.51	-4.33/-9.54	-11.41/-7.11	-5.86/-7.99	-12.74/-14.01	-6.69/-3.44	-2.36/-2.99	-3.15/-1	-0.21/0.1	-0.11/-1.07	-0.52/-1.88	-2.77/-6.23	-11.33/-15.94	-12.14/-9.15	-6.31/-3.89	-5.08/-5.44	-3.15/-1.37	-1.79/-5.47	-13.13/-8.12	-3.5/-3.66	-8.76/-5.24
Θ(127.5°)	-2.1/-3.98	-3.78/-4.87	-6.01/-6.71	-9.51/-11.27	-11.4/-12.13	-9.54/-7.64	-7.14/-7.66	-12.32/-15.88	-9.31/-5.87	-4.16/-3.18	-3.03/-2.45	-1.44/-1.31	-1.13/-0.1	-0.52/-1.4	-3.69/-8.76	-7.05/-19.18	-8.81/-15.88	-5.99/-4.74	-7.16/-7.61	-4.97/-3.84	-4.66/-7.44	-12.16/-11.05	-4.37/-5.78	-11.27/-5.88
Θ(135°)	-4.17/-6.69	-7.29/-6.56	-6.65/-6	-6.97/-8.7	-10.39/-13.84	-13.24/-9.85	-9.57/-11.63	-14.81/-15.96	-13.19/-10.27	-7.37/-6.88	-7.44/-6.41	-6.58/-6.36	-4.34/-4.04	-2.63/-1.32	-5.06/-6.8	-16.19/-9.3	-8.96/-17.39	-6.23/-6.31	-9.25/-11.64	-7.23/-5.33	-3.2/-5.64	-11.32/-15.22	-9.63/-8.51	-13.3/-8.88
Θ(142.5°)	-7.18/-10.45	-15.44/-12.03	-9.91/-9.47	-8.4/-8.27	-8.42/-9.97	-14.43/-17.65	-17.52/-16.34	-15.75/-14.17	-11.12/-8.86	-7.38/-6.42	-5.83/-5.21	-4.57/-4.48	-5.44/-5.25	-5.67/-7.49	-7.26/-8.1	-6.19/-4.8	-7.58/-6.13	-6.01/-8.51	-10.68/-9.74	-7.88/-11.1	-10.81/-12.92	-14.72/-8.72	-7.91/-8.16	-10.57/-9.75
Θ(150°)	-13.29/-14.04	-16.96/-15.94	-10.45/-8.1	-7.96/-8.53	-10/-12	-15.96/-19.71	-16.99/-11.7	-9.44/-9.07	-8.87/-7.79	-6.3/-5.75	-5.75/-6.36	-7.83/-9.95	-11.41/-10.89	-9.44/-11.21	-16/-18.4	-16.46/-12.39	-11.73/-12.44	-14.63/-16.59	-15.17/-15.89	-19.17/-19.37	-15.51/-13.81	-13.94/-13.05	-13.3/-15.08	-19.73/-16.94
Θ(157.5°)	-11.68/-11.77	-11.94/-10.16	-7.37/-5.59	-5.1/-5.61	-6.75/-8.96	-11.08/-12.68	-16.6/-17.81	-17.48/-15.09	-12.38/-9.94	-7.87/-6.26	-5.5/-5.23	-5.29/-5.49	-5.59/-5.56	-5.31/-5.22	-6.07/-7.68	-9.78/-10.95	-12.19/-14.5	-16.57/-16.86	-16.59/-16.85	-18.17/-19.53	-19.2/-19.92	-19.27/-20.13	-19.8/-18.29	-15.25/-13.16
Θ(165°)	-16.18/-13.94	-10.85/-8.77	-8.16/-8.27	-9/-10.41	-11.85/-14.24	-18.85/-19.05	-19.86/-19.9	-19.15/-19.22	-19.31/-15.79	-13.74/-12.44	-11.85/-11.44	-11.36/-11.22	-10.63/-9.52	-8.73/-8.77	-9.68/-11.4	-12.15/-12.73	-13.52/-15.09	-15.9/-16.39	-16.79/-16.6	-17.24/-19.09	-19.82/-19.99	-18.68/-19.27	-18.88/-18.23	-17.65/-17.16
Θ(172.5°)	-19.21/-17.63	-14.53/-12.5	-11.58/-11.19	-11.25/-11.23	-12.09/-12.83	-13.02/-13.6	-12.31/-11.14	-9.98/-9.77	-9.45/-9.05	-8.73/-8.2	-7.68/-7.26	-6.73/-6.34	-6.12/-6.34	-6.7/-7.33	-7.63/-8.14	-8.7/-9.19	-10.06/-11.2	-12.14/-12.9	-13.26/-12.57	-12.11/-11.62	-11.3/-11.13	-11.22/-11.7	-11.75/-11.99	-13.15/-16.24
Θ(180°)	-12.3/-12.11	-12.08/-12.14	-11.66/-11.94	-12.1/-12.63	-12.45/-12.72	-13.37/-14.29	-14.56/-14.26	-13.82/-13.79	-13.21/-13.29	-13.48/-14.07	-14.55/-14.91	-15.16/-15.93	-16.99/-18.55	-20.07/-19.89	-19.44/-20.05	-19.33/-19.76	-19.05/-20.7	-19/-18	-17.46/-17.13	-15.93/-14.99	-13.98/-13.31	-13.26/-12.94	-12.53/-11.7	-11.27/-11.63
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-19.19/-18.54	-15.36/-14.91	-13.92/-13.27	-12.41/-11.44	-10.9/-10.73	-10.21/-9.83	-9.46/-9.56	-9.37/-9.19	-8.97/-9.29	-9.56/-9.79	-10.44/-11.59	-13.47/-16.22	-20.21/-19.33	-19.67/-19.04	-17.62/-14.86	-12.43/-10.68	-9.7/-9.07	-8.74/-8.64	-8.88/-9.27	-9.74/-10.48	-11.6/-12.35	-13.31/-15.11	-16.16/-19.07	-19/-19.37
Θ(7.5°)	-14.34/-19.57	-19.37/-18.68	-19.47/-16.61	-14.9/-13.02	-11.58/-10.18	-9.97/-9.98	-9.77/-9.8	-10.21/-10.86	-12.01/-13.58	-15.6/-17.52	-18.77/-19.29	-19.23/-19.76	-19.27/-17.67	-16.08/-15.03	-13.9/-13.03	-11.93/-10.83	-10.06/-9.48	-9.09/-8.36	-8.09/-7.46	-7.06/-6.71	-6.71/-6.99	-7.38/-8.03	-8.61/-9.59	-10.33/-12.91
Θ(15°)	-12.61/-18.51	-19.99/-19.22	-14.23/-11.76	-10.82/-9.65	-8.76/-7.98	-8.07/-8.11	-7.69/-8.16	-8.85/-9.8	-11.11/-12.98	-15.35/-18.05	-20.22/-18.65	-18.23/-15.16	-13.02/-11.96	-11.54/-11.67	-12.04/-13.08	-13.18/-12.49	-11.07/-9.65	-8.27/-7.44	-6.61/-6.09	-5.71/-5.87	-6.06/-6.1	-5.94/-5.9	-6.26/-6.99	-8.31/-10.76

Θ(22.5°)	-13.48/-18.84	-17.57/-13.15	-10.16/-8.02	-7.23/-7.26	-7.57/-8.28	-9.18/-10.42	-11.86/-13.7	-14.4/-13.66	-12.06/-11.86	-12.33/-13.29	-13.84/-13.61	-12.08/-10.01	-8.13/-7.29	-7.57/-8.51	-9.97/-11.11	-12.23/-13.2	-13.87/-13.38	-12.09/-10.43	-8.88/-7.5	-6.79/-6.51	-6.09/-5.63	-5.27/-5.1	-5.25/-6.08	-7.02/-9.03
Θ(30°)	-18.8/-19.22	-15.12/-13.97	-12.65/-11.54	-11.12/-11.39	-11.48/-12.38	-14.14/-16.17	-20.39/-18.66	-16.31/-13.11	-11.51/-10.83	-11.27/-11.53	-11.3/-11.04	-10.34/-9.27	-8.3/-7.8	-7.88/-8.37	-8.99/-9.94	-10.72/-10.97	-11.01/-10.88	-10.54/-10.49	-11.37/-10.79	-9.15/-8.17	-7.68/-7.78	-7.44/-7.18	-6.81/-7.45	-8.3/-11.66
Θ(37.5°)	-16.12/-19.9	-18.95/-15.95	-12.38/-9.91	-8.57/-8.14	-8.89/-10.78	-14.13/-16.04	-15.04/-13.13	-11.61/-10.23	-8.32/-6.72	-6.16/-6.41	-6.8/-7.4	-6.95/-6.46	-6.36/-6.53	-7.42/-8.88	-9.54/-9.31	-9.11/-10.04	-12.83/-17.26	-18.43/-15.55	-12.19/-10.69	-10.47/-10.09	-9.12/-9.34	-9.22/-8.45	-6.88/-6.22	-6.75/-9.44
Θ(45°)	-18.45/-19.46	-19.1/-20.17	-10.64/-7.1	-6.72/-6.92	-8.03/-10.7	-14.14/-14.41	-11.11/-8.4	-6.73/-5.66	-5.46/-5.35	-5.28/-5.72	-6.2/-6.64	-6.34/-6.35	-8.36/-9.12	-8.63/-9.01	-9.31/-10.05	-11.31/-12.93	-12.82/-12.58	-12.38/-13.22	-15.33/-16.6	-14.14/-12.35	-11.85/-13.06	-16.72/-12.62	-6.97/-5.71	-7.16/-10.09
Θ(52.5°)	-16/-14.43	-19.26/-20.25	-12.46/-10.17	-10.44/-10.62	-10.17/-9.6	-8.45/-6.23	-4.94/-4.12	-4.2/-3.98	-3.77/-3.72	-4.18/-5.21	-6.3/-7.82	-7.98/-7.86	-8.86/-8.02	-8.9/-9.58	-10.31/-9.34	-8.07/-7.9	-8.09/-7.52	-6.32/-5.77	-6.29/-7.13	-8.71/-10.05	-10.4/-10.33	-12.85/-17.71	-12.77/-8.32	-8.52/-13.68
Θ(60°)	-10.5/-12.96	-17.61/-17.73	-13.84/-12.93	-11.82/-10.44	-10.04/-10.45	-9.96/-7.98	-5.87/-4.53	-3.87/-4.05	-4.47/-4.38	-4.12/-4.59	-6.4/-9.49	-10.1/-10.21	-9.88/-9.08	-9.67/-10.87	-10.43/-8.13	-8.03/-8.58	-7.85/-6.58	-6.12/-6.87	-7.09/-8.06	-9.48/-10.94	-13.7/-16.22	-15.35/-11.63	-7.6/-5.53	-5.6/-7.96
Θ(67.5°)	-8.47/-10.45	-15/-20.1	-17.57/-19.23	-13.91/-11.06	-12.54/-15.21	-11.52/-7.36	-5.98/-5.73	-5.72/-5.64	-5.72/-5.5	-5.4/-5.96	-8.12/-11.86	-14.1/-11.02	-8.9/-9.7	-12.06/-10.15	-10.29/-9.38	-8.91/-9.48	-8.99/-8.62	-7.62/-7	-7.22/-6.97	-7.31/-9.19	-10.85/-12.71	-14/-13.31	-13.02/-10.14	-9.19/-8.81
Θ(75°)	-11.69/-13.75	-20.51/-20.37	-19.83/-19.21	-16.49/-15.34	-19.82/-15.82	-9.56/-8.11	-8.72/-8.64	-8.02/-7.77	-7.15/-7.07	-7.8/-9.88	-14.73/-17.61	-14.68/-13.84	-13.12/-13.32	-16.48/-10.23	-9.76/-7.28	-7.26/-7.51	-7.43/-6.31	-5.88/-5.06	-4.88/-5.2	-5.34/-6.02	-9.24/-13.36	-11.62/-9.39	-9.72/-11.85	-15.87/-13.49
Θ(82.5°)	-16.59/-19.27	-15.62/-14.09	-13.45/-16.41	-18/-14.87	-10.98/-7.81	-6.76/-8.2	-11.15/-15.52	-18.78/-13.16	-10.25/-10.25	-11.97/-13.63	-18.92/-19.23	-13.56/-13.91	-14.69/-17.27	-13.77/-9.28	-9.7/-8.71	-8.53/-6.57	-7.34/-8.13	-7.96/-8.33	-6.09/-4.04	-4.56/-5.85	-9.19/-14.82	-13.04/-8.91	-8.65/-12.35	-14.51/-11.96
Θ(90°)	-18.29/-13.3	-10.16/-14.04	-16.8/-16.74	-13.73/-11.3	-9.69/-8.59	-8.34/-9.27	-12.33/-18.57	-18.47/-19.78	-15.83/-14.19	-16.22/-19.81	-19.32/-18.56	-18.83/-15.47	-15.34/-17.39	-19.37/-12.8	-10.8/-9.07	-8.67/-7.61	-8.07/-8.26	-9.52/-7.18	-7.7/-8.49	-5.8/-6.57	-9.58/-14.17	-14.43/-9.28	-8.66/-13.3	-19.38/-19.66
Θ(97.5°)	-10/-9.24	-10.61/-12.91	-11.91/-12.04	-12.62/-12.19	-9.89/-8.46	-9.8/-12.97	-13.84/-12.46	-10.71/-10	-12.14/-15.86	-15.9/-14.76	-19.88/-14.2	-16.05/-19	-14.12/-19.32	-12.91/-17.64	-10.84/-9.56	-10.58/-10.06	-8.82/-9.65	-12.54/-19.13	-14.43/-12.22	-16.75/-11.16	-10.69/-12.34	-8.81/-8.03	-9.19/-11.66	-18.61/-20.56
Θ(105°)	-6.98/-7.44	-10.62/-9.63	-8.82/-10.08	-10.96/-9.47	-8.04/-8.08	-8.77/-11.97	-11.8/-8.73	-8.2/-9.27	-10.01/-9.31	-8.31/-8.47	-15.04/-20.64	-15.08/-18.76	-15.62/-19.82	-11.35/-14.08	-19.1/-10.91	-8.72/-15.68	-14.7/-13.96	-18.9/-19.4	-19.4/-19.39	-16.71/-14.34	-11.71/-8.85	-5.33/-5.12	-7.51/-11.25	-10.53/-12.97
Θ(112.5°)	-5.74/-8.62	-7.9/-5.46	-6.14/-10.27	-15.41/-10.59	-6/-7.28	-10.96/-16.74	-11.68/-8.3	-7.28/-8.51	-10.12/-9.74	-8.41/-8.19	-12.9/-19.46	-19.69/-12.51	-18.84/-18.58	-10.02/-13.7	-18.09/-11.93	-12.43/-16.2	-10.99/-10.44	-11.69/-12.1	-13.39/-20.15	-17.78/-13.57	-14.14/-7.71	-7.49/-8.31	-16.51/-13.97	-11.6/-14.08
Θ(120°)	-5.95/-9.45	-6.25/-3.13	-5.07/-13.91	-16.13/-10	-6.7/-6.25	-9.82/-20.31	-14.08/-8.77	-7.58/-7.56	-7.98/-8.5	-7.62/-9.53	-11.65/-18.5	-18.63/-14.66	-15.53/-19.41	-12.33/-13.53	-17.45/-18.35	-10.09/-18.85	-13.28/-9.18	-9.68/-9.65	-11.71/-11.71	-11.19/-11.92	-8.96/-9.54	-8.26/-10.01	-9.49/-10.73	-18.75/-10.04
Θ(127.5°)	-13.46/-13.22	-6.18/-3.77	-7.49/-16.63	-12.68/-7.87	-6.56/-5.92	-7.12/-9.74	-12.24/-14.45	-13.92/-14.77	-15.68/-12.18	-9.87/-8.72	-10.64/-18.33	-19.63/-18.36	-20.4/-16.08	-19.65/-17.57	-12.24/-19.7	-20.23/-8.97	-15.79/-19.7	-8.84/-7.77	-12.25/-9.14	-5.94/-6.4	-10.55/-12.76	-14.86/-10.59	-8.22/-9.48	-16.82/-16.14
Θ(135°)	-15.3/-12.08	-7.39/-4.79	-7.87/-20.15	-12.05/-7.76	-6.12/-5.25	-5.34/-7.58	-12.97/-19.07	-20.08/-14.78	-8.42/-6.81	-8.28/-11.07	-17.41/-18.45	-14.49/-19.3	-19.31/-19.73	-14.97/-13.27	-11.44/-18.28	-14.29/-10.27	-20.07/-15.16	-15.31/-11.47	-14.03/-13.63	-13.01/-10.4	-9.62/-12.17	-10.69/-16.81	-12.34/-17.61	-18.15/-13.89
Θ(142.5°)	-13.81/-8.47	-7.62/-10.8	-16.19/-16.03	-11.06/-8.59	-6.98/-5.54	-5.39/-6	-7.93/-12.99	-15.79/-9.28	-7.08/-7.95	-9.76/-12.67	-15.41/-16.56	-17.64/-11.31	-14.3/-19.83	-19.23/-11.03	-15.03/-20.39	-18.92/-15.89	-18.63/-16.51	-10.17/-8.12	-9.99/-14.17	-13.87/-9.47	-8.22/-14.64	-13.32/-14.91	-20.45/-19.13	-20.79/-19.59
Θ(150°)	-15.79/-9.11	-7.63/-9.63	-12.43/-13.55	-11.6/-10.82	-11.52/-12.31	-10.99/-12.38	-18.11/-19.61	-14.23/-10.88	-9.24/-8.11	-7.82/-8.4	-11.88/-19.97	-18.95/-13.85	-16.41/-19.55	-15.67/-12.17	-17.03/-18.86	-16.92/-13.48	-14.84/-18.93	-18.14/-14.86	-14.5/-15.37	-13.6/-9.58	-8.71/-14.59	-18.88/-15.45	-10.25/-10.64	-15.18/-20.23
Θ(157.5°)	-15.06/-16.31	-15.44/-14.93	-13.29/-11.19	-10.17/-10.1	-10.37/-11.95	-13.94/-17.08	-19.44/-20	-17.47/-14.33	-12.73/-11.5	-10.6/-11.38	-13.97/-16.06	-14.9/-14.58	-17.94/-19.07	-18.89/-18.18	-18.16/-17.31	-19.24/-16.61	-13.98/-13.18	-13.52/-14.82	-14.74/-13.05	-10.76/-10.21	-12.36/-13.57	-10.9/-8.45	-7.02/-7.15	-9/-11.31
Θ(165°)	-12.99/-13.37	-12.39/-11.01	-9.86/-9.33	-9.62/-10.51	-11.33/-12.16	-12.04/-12.19	-12.53/-14.03	-16.17/-18.67	-19.92/-19.18	-19.11/-18.27	-16.21/-14.59	-13.98/-15.07	-18.91/-18.2	-18.32/-20.02	-20.31/-20.02	-17.63/-14.22	-12.55/-12.32	-12.61/-12.84	-13.42/-14.26	-15.09/-15.78	-14.3/-11.02	-9.47/-8.04	-8.13/-9.07	-11.48/-12.22
Θ(172.5°)	-19.71/-18.38	-19.55/-16	-14.05/-13.31	-12/-11.03	-10.78/-10.88	-10.96/-11.28	-11.35/-11.76	-13.17/-15.37	-18.65/-20.84	-20.5/-20.37	-19.96/-18.95	-19.11/-18.96	-18.28/-19.86	-19.44/-19.02	-17.68/-16.53	-14.77/-13.58	-12.76/-12.72	-12.88/-12.53	-12.61/-13.75	-16.29/-20.16	-19.1/-20.06	-20.31/-20.13	-19.85/-19.43	-20.29/-18.32
Θ(180°)	-12.65/-14.17	-15.96/-17.4	-18.19/-17.94	-17.67/-18.34	-18.8/-19.66	-20.21/-20.52	-18.69/-19.26	-20.21/-19	-19.04/-19.89	-19.94/-19.71	-19.68/-18.69	-17.71/-16.73	-15.49/-14.64	-13.85/-13.08	-12.45/-12.31	-12.3/-12.09	-12.02/-11.8	-10.79/-10.23	-9.51/-9.6	-10.41/-11.32	-12.47/-13.06	-13.29/-12.6	-12.08/-11.72	-11.59/-12.13
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.2/-9.71	-9.9/-9.93	-9.89/-9.98	-10.45/-10.33	-10.73/-10.93	-11.21/-11.72	-13.31/-15.22	-18.43/-20.07	-19.41/-19.53	-16.84/-14.78	-13.06/-11.99	-11.15/-10.35	-9.94/-9.38	-9.05/-9.21	-9.5/-10.12	-10.89/-12.46	-13.88/-15.56	-18.25/-19.06	-18.84/-18.54	-19.52/-20.32	-18.85/-15.67	-14.53/-12.95	-11.81/-11.11	-10.89/-10.63
Θ(7.5°)	-11.22/-10.51	-10.1/-10.32	-10.44/-10.91	-11.4/-12.21	-13.64/-15.68	-17.44/-20.1	-19.2/-17.28	-15.9/-13.83	-12.06/-11.31	-10.23/-9.38	-8.55/-8.32	-8.4/-8.55	-8.64/-8.51	-8.26/-8.2	-7.97/-7.77	-7.72/-7.57	-7.59/-7.77	-8.53/-9.69	-11.66/-13.17	-14.54/-17.52	-20.02/-19.34	-20.47/-17.6	-15.45/-13.64	-12.66/-11.44
Θ(15°)	-8.97/-8.27	-7.84/-8.19	-8.58/-8.9	-9.05/-10.26	-11.83/-13.03	-13.3/-12.77	-11.53/-10.51	-9.53/-8.72	-8.34/-7.83	-7.41/-6.82	-6.63/-6.64	-6.8/-6.86	-6.9/-6.99	-6.95/-6.57	-5.99/-5.31	-4.64/-4.35	-4.37/-4.66	-5.32/-6.65	-8.47/-10.43	-12.48/-15.79	-18.39/-19.89	-20.22/-19.11	-17.11/-12.66	-10.74/-9.08
Θ(22.5°)	-8.1/-7.7	-7.82/-8.39	-9.7/-11.17	-11.66/-12.1	-12.69/-12.25	-10.95/-9.88	-9.12/-8.57	-8.06/-7.39	-6.99/-6.34	-5.68/-5.3	-5.28/-5.61	-5.66/-5.53	-5.73/-6.14	-6.5/-6.42	-5.96/-5.12	-4.46/-4.23	-4.36/-4.83	-5.45/-6.56	-7.85/-9.7	-12.05/-14.08	-14.12/-14.01	-15.11/-17.17	-17.7/-13.64	-10.74/-9.12
Θ(30°)	-6.89/-6.97	-7.44/-8.3	-9.22/-9.82	-10.42/-9.96	-8.99/-7.43	-5.98/-4.95	-4.39/-4.13	-4.23/-4.52	-4.74/-4.9	-4.7/-4.24	-4.02/-3.94	-3.6/-3.44	-4.1/-5.39	-6.7/-7.08	-6.39/-5.82	-5.5/-5.6	-5.85/-6.25	-7/-7.49	-7.28/-6.67	-6.1/-7	-8.65/-10.7	-11.62/-13.31	-15.03/-13.03	-10.07/-7.99
Θ(37.5°)	-10.21/-9.11	-9.45/-9.31	-8.88/-9.15	-10.34/-10.21	-8.85/-6.79	-5.45/-4.52	-4.23/-4.06	-3.74/-3.41	-3.25/-3.57	-3.65/-3.74	-4.33/-4.53	-4.22/-4.58	-5.43/-6.23	-6.04/-5.27	-4.79/-5.13	-5.61/-6.38	-7.2/-7.05	-5.77/-4.38	-3.84/-4.21	-4.91/-5.1	-5.39/-6.77	-8.94/-10.86	-13.51/-15.55	-15.47/-12.58
Θ(45°)	-13.27/-11.65	-10.32/-10.13	-11.12/-15.3	-17.15/-11.27	-7.29/-5.22	-4.4/-3.85	-3.72/-3.87	-3.73/-3.26	-2.56/-1.77	-1.05/-0.43	-0.4/-0.61	-1/-1.52	-1.98/-2.82	-3.68/-4.24	-4.67/-4.53	-4.16/-4.37	-3.75/-3.57	-3.76/-3.7	-3.12/-2.65	-2.34/-3.04	-4/-5.18	-5.77/-6.44	-8.05/-10.03	-12.35/-14.92
Θ(52.5°)	-11.66/-11.82	-14.94/-17.04	-19.78/-19.42	-10.63/-6.85	-4.35/-3.24	-2.95/-3.52	-4.95/-6.68	-7.25/-6.24	-4.39/-2.18	-0.58/0.81	1.61/1.81	1.69/1.14	1.05/0.31	-0.85/-1.21	-1.45/-1.6	-1.45/-1.46	-1.62/-1.86	-1.71/-1.92	-2.12/-1.42	-1.28/-1.34	-1.44/-2.53	-3.67/-3.53	-3.82/-4.68	-5.9/-9.21
Θ(60°)	-7.89/-9.19	-12.24/-14.85	-11.37/-9.01	-7.11/-5.9	-5.2/-4.81	-5.14/-6.1	-7.6/-8.86	-9.45/-8.53	-6.34/-3.12	-0.94/0.87	2/2.32	2.45/2.1	2.49/1.85	0.98/1.18	0.71/0.41	0.31/-0.04	0.11/-0.27	-0.49/-0.67	-0.51/-0.49	0.02/-0.23	-0.86/-1.81	-2.16/-1.76	-1.75/-2.2	-3.93/-6.31
Θ(67.5°)	-3.85/-4.81	-7.44/-10.46	-9.74/-10.06	-10.67/-9.11	-7.1/-6.16	-6.65/-8.12	-10.37/-11.01	-9.2/-7.63	-5.52/-3.12	-1.87/0.54	2.13/3.01	3.26/3.19	3.34/2.69	1.91/2.1	1.64/0.93	0.31/-0.83	-1.63/-2.32	-2.53/-2.11	-1.33/-1.15	-1.28/-1.76	-2.06/-2.06	-2.26/-0.95	0.17/0.13	-0.64/-2.21
Θ(75°)	-1.57/-1.71	-2.58/-6.3	-9.48/-12.9	-11.93/-6.24	-4.96/-5.7	-8.41/-13.55	-17.85/-15.25	-11.78/-7.09	-3.91/-2	-1.67/-0.41	1.16/2.33	2.94/2.99	3.42/3.15	2.73/2.89	1.86/1.31	0.27/-0.99	-1.71/-2.82	-3.59/-3.94	-3.06/-2.97	-2.32/-2.38	-2.27/-2.07	-1.45/-0.89	0.43/1.22	0.2/-1.14
Θ(82.5°)	-0.91/-0.34	-1.04/-3.03	-4.61/-6.76	-5.72/-2.77	-2.5/-4.22	-8.52/-11.15	-8.59/-8.52	-11.05/-9.28	-4.84/-1.52	-1/0.02	1.27/2.43	2.38/2.15	2.09/2.49	2.54/2.57	1.04/1	-0.36/-1.41	-3.07/-5.58	-6.03/-6.19	-4.31/-2.84	-2.33/-2.49	-2.92/-3.13	-2.32/-1.1	-0.07/-0.12	-1.64/-2.46
Θ(90°)	1.25/1.55	1.22/-0.65	-1.95/-5.63	-6.59/-4.09	-3.67/-6.27	-11.37/-10.91	-6.39/-5.14	-5.64/-6.62	-4.46/-1.16	-0.85/-0.24	0.41/1.37	1.93/1.8	2.24/2.54	2.36/2.1	0.76/-0.22	-1.37/-1.95	-4.18/-6.7	-9.94/-9.6	-4.74/-3.38	-2.62/-1.04	-1.72/-3.13	-4.48/-3.52	-1.64/-0.66	-1.49/-1.12
Θ(97.5°)	2.27/1.99	1.32/-0.17	-1.22/-6.9	-10.6/-3.67	-4.34/-7.5	-12.57/-8.72	-5.91/-5.05	-5.78/-5.21	-3.15/-1.11	-1.57/-1.31	-0.61/1.61	1.29/1.1	0.71/0.86	1.46/0.33	-0.05/-0.31	-2.72/-3.45	-6.61/-9.31	-12.25/-8.58	-5.31/-3.84	-1.63/-0.1	-0.67/-2.54	-4.68/-5.32	-2.81/-1.35	-1.83/-1.02
Θ(105°)	1.69/1.11	0.75/-0.89	-2.31/-10.22	-11.23/-3.01	-4.1/-7.44	-9.76/-5.63	-3.85/-4.34	-6/-6.84	-3.4/-0.18	-0.77/-1.19	-2.54/-0.15	0.23/0.32	-0.38/0.63	0.52/-0.73	-1.47/-2.33	-4.58/-8.48	-11.2/-16.42	-11.97/-10.47	-6.95/-3.09	-1.35/-0.33	-1.35/-3.77	-6.82/-7.3	-4.59/-3.83	-4.02/-1.4
Θ(112.5°)	0.58/-0.74	-1.2/-1.11	-2.05/-5.88	-8.53/-2.66	-3.91/-8.35	-9.22/-5.37	-3.3/-3.17	-6.15/-9.08	-4.82/-1.92	-0.94/-0.51	-0.83/0.4	-0.72/-0.95	-1.89/-0.98	0.02/-1.88	-4.27/-5.18	-8.02/-9.75	-18.9/-10.42	-10.3/-6.63	-5.43/-4.6	-3.75/-2.01	-3.11/-6.21	-12.22/-12.96	-8.04/-6.76	-5.97/-2.97
Θ(120°)	-1.92/-2.76	-1.68/-0.99	-1.97/-3.99	-8.25/-5.69	-5.95/-12.86	-16.23/-8.22	-6.45/-6.97	-10.02/-10.99	-6.4/-3.66	-2.33/-3.08	-3.58/-1.63	-0.82/-0.83	-2.09/-2.68	-2.36/-3.46	-5.68/-5.71	-15.18/-12.91	-18.44/-9.89	-8.12/-4.47	-5.23/-5.76	-3.8/-1.77	-1.9/-5.44	-14.33/-9.86	-5.1/-5.44	-9.08/-3.59
Θ(127.5°)	-1.05/-2.19	-1.35/-2.33	-3.95/-5.66	-9.71/-10.87	-11.71/-19.93	-16.55/-12.77	-9.56/-8.29	-9.68/-10.54	-8.16/-6.15	-4.96/-4.34	-3.68/-3.37	-2.35/-1.42	-1.31/-0.35	0.09/-1.69	-2.96/-7.77	-5.78/-13.95	-14.32/-19.32	-7.45/-5.91	-10.39/-9.25	-5.15/-4.15	-4.72/-7.32	-12.1/-12.79	-5.74/-7.67	-12.15/-4.59
Θ(135°)	-2.71/-3.94	-3.81/-4.28	-5.54/-5.66	-6.42/-6.81	-7.88/-10.72	-15.41/-15.11	-13.23/-15.08	-15.5/-14.2	-11.63/-9.14	-7.48/-6.91	-7.65/-6.75	-5.71/-5.87	-4.83/-3.57	-2.69/-2.03	-5.62/-8.71	-17.77/-13.48	-10.33/-16.94	-5.94/-6.09	-10.47/-12.13	-7.88/-6.57	-5.37/-8.2	-13.07/-12.93	-9.1/-10.19	-15.77/-7.38
Θ(142.5°)	-6.57/-8.61	-10.79/-11.07	-10.99/-9.4	-6.84/-5.74	-5.55/-7.39	-10.34/-11.94	-11.59/-11.32	-11.39/-10.85	-9.45/-7.94	-6.66/-6	-5.8/-5.46	-5.29/-6	-7.33/-6.86	-7.75/-10.48	-10.08/-7.77	-6/-5.5	-7.97/-6.83	-6.15/-7.87	-10.3/-11.25	-10.69/-14.52	-14.75/-15.85	-11.18/-7.41	-8.41/-9.7	-10.37/-8.34
Θ(150°)	-10.09/-11.46	-14.39/-12.87	-8.97/-7.14	-7.07/-7.08	-8.09/-9.51	-13.65/-19.74	-14.69/-10.29	-9.48/-10.48	-11.42/-10.52	-9.13/-8.47	-8.82/-9.23	-9.64/-9.77	-9.93/-9.13	-8.16/-9.34	-10.78/-10.85	-11.15/-9.94	-9.26/-11.56	-16.5/-19.17	-19.73/-20.74	-18.84/-19.83	-15.27/-12.51	-13.22/-12.58	-13.27/-17	-18.71/-12.48
Θ(157.5°)	-9.78/-9.79	-10.36/-9.39	-6.91/-4.98	-4.25/-4.53	-5.89/-7.99	-9.63/-11.83	-13.74/-15.37	-15.37/-13.22	-10.88/-9.46	-7.97/-7.18	-6.65/-6.48	-6.37/-5.84	-5.14/-4.59	-4.53/-5.08	-6.25/-8.18	-10.08/-10.56	-11.98/-16.27	-19.59/-19.19	-15.83/-14.55	-15.96/-20.04	-19.98/-18.69	-20.39/-19.03	-19.87/-19.26	-14.3/-11.47
Θ(165°)	-17.33/-14.48	-11.85/-10.02	-9.23/-9.12	-9.36/-9.95	-11.76/-15.29	-19.44/-19.26	-20.15/-20.31	-18.66/-18.92	-17.65/-15.95	-14.11/-12.61	-11.61/-11.34	-11.42/-11.71	-11.35/-10.3	-9.18/-8.46	-8.89/-10.74	-13.92/-16.82	-20.21/-18.69	-19.98/-19.7	-18.28/-18.78	-19/-17.62	-17.73/-18.96	-19.51/-19.29	-19.89/-20.39	-18.79/-19
Θ(172.5°)	-19.06/-15.55	-12.81/-11.52	-10.99/-10.86	-10.9/-11.45	-12.17/-12.11	-12.1/-11.7	-11.33/-10.25	-9.3/-8.71	-8.52/-8.37	-8.33/-8.21	-8.16/-7.81	-7.4/-7.01	-6.71/-6.56	-6.57/-7.09	-8.05/-9.52	-11.41/-13.1	-14.54/-15.28	-14.9/-14.41	-13.12/-12.28	-11.31/-10.99	-10.96/-10.9	-11.44/-11.74	-12.86/-14.32	-17.3/-18.95
Θ(180°)	-14.06/-13.73	-13.78/-13.65	-12.83/-12.32	-12.01/-11.83	-12.44/-12.88	-13.24/-13.58	-13.09/-12.76	-13.07/-13.13	-13.23/-12.92	-13.19/-13.37	-13.78/-13.97	-14.15/-14.51	-15.19/-16.26	-17.7/-19.18	-19.47/-18.67	-19.96/-18.15	-16.43/-14.7	-13.97/-13.59	-13.4/-13.57	-13.38/-12.98	-13.83/-14.09	-14.96/-15.44	-15.98/-14.56	-14.07/-14.28
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°)	-14.89/-16.21	-20.1/-20.11	-18.73/-13.9	-11.33/-10.29	-9.33/-7.69	-6.61/-5.66	-5.13/-4.73	-4.49/-4.53	-4.78/-4.9	-5.12/-5.26	-6.09/-7.19	-8.39/-9.68	-11/-13.46	-18.29/-19.98	-18.43/-16.74	-13.11/-10.53	-8.96/-8.19	-7.73/-7.42	-6.61/-5.91	-5.99/-6.16	-5.83/-5.89	-6.38/-7.41	-8.07/-9.28	-10.81/-13.66
Θ(7.5°)	-11.11/-14.21	-19.18/-17.78	-15.69/-12.63	-11.03/-10.07	-8.69/-7.21	-6.33/-5.99	-5.69/-6.08	-6.36/-6.69	-7.17/-7.71	-7.96/-8.04	-8.3/-8.82	-9.93/-10.92	-11.73/-13.54	-16.67/-19.89	-19.89/-19.75	-13.66/-9.88	-7.08/-5.25	-4/-3.37	-3.13/-3.02	-3.2/-3.74	-4.14/-4.54	-5.25/-5.81	-6.33/-7.23	-8.8/-10.76
Θ(15°)	-9.19/-13.22	-18.63/-20	-13.95/-11.62	-9.27/-7.05	-5.51/-4.82	-5.15/-5.42	-5.68/-6.4	-7.26/-8.1	-8.98/-10.41	-11.89/-13.37	-14.72/-15.21	-14.97/-13.91	-13.3/-13.87	-15.34/-19.01	-20/-16.52	-11.89/-8.58	-6.5/-4.87	-3.52/-2.66	-1.96/-1.55	-1.42/-1.61	-2.1/-2.97	-3.91/-4.75	-5.32/-6.51	-7.72/-8.24
Θ(22.5°)	-11/-13.98	-15.29/-19.04	-19.29/-13.27	-9.27/-7.96	-7.46/-7.53	-7.6/-7.14	-7.19/-7.93	-9.33/-10.52	-12.27/-14.72	-18.26/-19.55	-20.34/-18.8	-16.35/-13.83	-11.72/-10.58	-11.59/-15.71	-19.99/-18.47	-13.35/-10.41	-7.83/-5.81	-4.55/-3.77	-3.18/-2.71	-2.14/-1.79	-1.92/-2.84	-4.56/-6.19	-6.66/-7.11	-7.59/-8.06
Θ(30°)	-8.95/-14.66	-14.07/-13.25	-10.99/-9.33	-8.61/-8.15	-7.14/-7.17	-7.42/-8.71	-10.97/-13.17	-15.99/-19.67	-20.17/-18.11	-12.7/-10.38	-10.49/-11.5	-13.25/-11.56	-8.68/-7.93	-8.83/-11.42	-15.78/-18.48	-14.7/-11.29	-9.75/-8.8	-7.49/-4.38	-1.96/-0.97	-0.59/0.57	-0.88/-1.95	-3.87/-6.78	-8.22/-7.33	-6.41/-6.42
Θ(37.5°)	-7.19/-12.7	-13.12/-11.83	-10.09/-10.15	-9.51/-8.45	-8.09/-8.51	-9.3/-11.93	-18.09/-18.69	-14.24/-11.36	-10.25/-9.09	-7.57/-6.84	-8.08/-9.49	-10.49/-11.56	-8.96/-7.74	-8.31/-8.72	-10.88/-14.99	-14.79/-13.32	-11.62/-7.94	-5.61/-4.81	-4.06/-3.09	-1.51/-0.27	0.15/-0.49	-2.52/-6.06	-8.85/-6.87	-5.62/-4.89
Θ(45°)	-5.47/-12.11	-14.27/-15.95	-17.51/-16.47	-14.38/-11.55	-10.07/-10.77	-12.97/-20.03	-20.64/-14.41	-10.09/-7.16	-4.94/-4.01	-3.86/-4.94	-6.78/-8.73	-10.39/-11.5	-8.65/-10.66	-15.55/-14.71	-15.37/-20.24	-19.67/-11.72	-7.85/-6.78	-5.99/-6.16	-7.09/-8.01	-6.42/-4.07	-2.26/-1.41	-2.44/-5.73	-10.84/-6.49	-3.59/-4.02
Θ(52.5°)	-9.75/-19.49	-16.07/-18.27	-20.15/-13	-9.67/-10.22	-12.33/-18.58	-20.18/-15.18	-11.71/-9.08	-6.79/-4.84	-3.22/-2.45	-2.63/-3.17	-4.81/-6.15	-7.32/-9.68	-7.92/-10.23	-12.89/-15.03	-15.32/-13.47	-13.73/-9.38	-6.04/-4.76	-5.55/-7.1	-8.4/-9.26	-9.5/-7.62	-4.97/-3.62	-3.15/-4.94	-10.31/-8.13	-4.42/-5.81
Θ(60°)	-20.25/-19.85	-17.35/-19.83	-14.46/-10.75	-11.45/-11.58	-9.42/-8.02	-7.3/-5.76	-4.45/-4.16	-4.52/-4.15	-2.94/-1.79	-1.71/-2.68	-5.69/-7.63	-10.79/-10.35	-10.57/-11.48	-19.91/-17.29	-11.93/-13.8	-11.7/-7.42	-4.87/-4.47	-4.77/-6.04	-7.9/-9.9	-11.2/-10.4	-8.39/-6	-4.41/-5.7	-9.22/-10.36	-7.7/-10.07
Θ(67.5°)	-20.29/-14.54	-13.21/-19.13	-18.67/-16.53	-14.93/-11.51	-10.12/-11.93	-14.05/-12.22	-9.9/-8.57	-8.23/-7.83	-6.01/-3.44	-2.24/-2.77	-6.61/-13.5	-17.09/-11.78	-9.55/-14.88	-20.02/-19.61	-14.15/-8.95	-11.09/-7.45	-3.72/-2.45	-3.22/-5.62	-7.58/-10.77	-17.86/-20.23	-18.15/-11.77	-8.26/-7.06	-10.57/-11.06	-8.74/-14.3
Θ(75°)	-19.71/-14.06	-16.51/-19.51	-18.32/-20.11	-20.04/-18.28	-20.4/-20.15	-20.03/-19.66	-18.12/-13.49	-10.66/-9.62	-9.01/-8.05	-6.12/-4.59	-6.54/-14.6	-19.79/-19.51	-12.53/-16.74	-15.94/-10.07	-12.1/-9.83	-9.18/-8.8	-4.91/-4.04	-3.82/-4.99	-5.57/-7.03	-8.98/-7.95	-9.21/-12.7	-16.35/-11.81	-8.76/-8.04	-13.64/-19.89
Θ(82.5°)	-20.43/-19.64	-19.48/-19.4	-13.91/-11.39	-12.04/-11.45	-10.1/-8.8	-9.37/-10.84	-14.43/-17.51	-12.6/-11.2	-10.37/-10.88	-11.21/-10	-8.98/-12.48	-19.43/-19.52	-16.68/-18.84	-17.16/-12.72	-15.07/-10.92	-10.35/-10.06	-8.57/-8.4	-8.03/-6.21	-7.81/-5.82	-3.62/-5.99	-9.96/-16.83	-15.58/-11.41	-11.7/-14.68	-19.98/-16.39
Θ(90°)	-15.77/-13.06	-16.18/-15.07	-14.29/-11.39	-6.42/-3.93	-3.49/-4.73	-7.08/-8.56	-10.18/-13.81	-11.21/-9.21	-9.29/-10.43	-12.24/-13.43	-9.95/-11.62	-19.55/-18.77	-19.9/-14.34	-12.6/-13.35	-8.9/-8.44	-10.62/-9.53	-11.61/-8.71	-9/-11.36	-9.13/-6.38	-7.94/-9.41	-17.46/-12.79	-13.48/-16.22	-9.29/-7.38	-11.44/-19.82
Θ(97.5°)	-7.21/-7.77	-13.01/-15.28	-19.92/-8.73	-4.2/-3.1	-6.19/-7.65	-7.84/-8.74	-9.9/-9.74	-8.37/-7.55	-7.34/-8.32	-9.83/-12.64	-12.54/-8.97	-12.76/-18.87	-18.91/-16.14	-10.3/-18.17	-12.5/-10.06	-12.05/-10.74	-8.37/-10.93	-14.14/-10.92	-14.35/-12.09	-7.72/-18.3	-12.29/-8.36	-8.76/-8.82	-4.77/-5.2	-8.27/-14.18
Θ(105°)	-5.22/-6.14	-15.88/-19.73	-13.06/-5.97	-3.92/-5.89	-7.91/-6.83	-5.02/-6.55	-8.39/-6.09	-4.3/-3.97	-5.23/-7.01	-7.83/-8.01	-13.56/-10.39	-11.93/-18.44	-13.67/-20.39	-7.55/-11.63	-11.72/-7.76	-7.12/-13.15	-12.45/-15.11	-15.53/-18.06	-16.05/-15.44	-10.26/-6.9	-4.33/-4.58	-7/-6.14	-4.5/-5.75	-16.53/-12.19
Θ(112.5°)	-2.45/-5.14	-10.52/-9.41	-6.35/-3.71	-4.35/-8.02	-5.9/-3.74	-5.7/-7.93	-8.12/-7.3	-6.45/-6.35	-6.58/-6	-5.2/-5.45	-12.35/-17.59	-15.28/-13.14	-10.52/-20.2	-8.04/-12.69	-16.45/-12.09	-13.92/-14.49	-11.7/-20.09	-19.21/-10.33	-9.09/-11.71	-7.87/-8.75	-6.24/-7.16	-4.89/-5.11	-5.49/-6.24	-17.08/-7.82
Θ(120°)	-2.35/-5.21	-8.18/-6.04	-4.39/-4.43	-6.79/-15.97	-7.96/-4.13	-4.15/-8.58	-15.19/-11.04	-6.3/-4.57	-4.43/-4.79	-5.45/-7.24	-10.73/-15.36	-13.62/-20	-17.09/-19.83	-11.35/-13.05	-15.98/-18.15	-8.1/-19.87	-11.25/-6.51	-8.32/-14.26	-14.04/-14.7	-16.84/-10.73	-13.98/-7.45	-6.41/-6.6	-10.2/-19.85	-18.82/-6.41
Θ(127.5°)	-9.29/-16.56	-10.17/-6.86	-7.1/-6.12	-7.48/-19.18	-6.75/-2.86	-3.36/-5.45	-10.67/-13.47	-10.9/-9.58	-9.62/-10.79	-9.93/-10.48	-13.56/-19.33	-19.96/-19.2	-12.66/-10.86	-20.13/-10.74	-8.83/-19.24	-18.7/-11.46	-15.7/-15.07	-6.37/-7.61	-11.5/-8.1	-7.62/-9.56	-9.49/-6.7	-7.9/-10.35	-13.87/-11.29	-11.96/-13.15
Θ(135°)	-12.94/-16.43	-8.24/-5.1	-6.93/-7.36	-9.17/-17.95	-8.86/-3.48	-2.29/-3.9	-6.93/-9.01	-7.75/-6.58	-5.2/-4.31	-6.77/-13.01	-12.65/-8.32	-9.35/-16.69	-18.83/-13.89	-18.26/-15.36	-16.08/-13.32	-17.42/-11.3	-19.81/-18.17	-14.68/-11.66	-16.54/-13.86	-15.85/-11.42	-13.54/-16.02	-12.51/-19.58	-13.18/-19.69	-17.29/-12.08
Θ(142.5°)	-11.64/-7.67	-7.84/-15.57	-16.32/-10.67	-11.26/-15.99	-17.57/-10.5	-7.77/-8.38	-11.72/-14.5	-10.01/-5.45	-4.25/-6.16	-11.53/-20.1	-15.24/-10.35	-13.15/-16.43	-17.68/-17.15	-15.91/-13.31	-13.69/-13.46	-14.23/-19.12	-15.58/-16.34	-19.27/-14.99	-17.94/-19.94	-17.65/-12.84	-8.89/-15.25	-7.82/-9.87	-18.97/-19.59	-16.75/-17.92
Θ(150°)	-15.73/-9.04	-9.74/-13.19	-18.06/-20.59	-19.96/-19.49	-14.9/-11.17	-10.23/-11.16	-15.21/-16.93	-11.99/-10.36	-10.06/-10.26	-12.6/-15.57	-18.93/-18.66	-19.56/-19.87	-20.29/-14.59	-13.34/-14.23	-12.43/-11.68	-19.49/-11.12	-9.83/-15.74	-20.16/-19.87	-19.05/-19.62	-15.16/-7.89	-7.13/-13.28	-18.63/-11.27	-5.56/-6.37	-8.89/-15.74
Θ(157.5°)	-12.33/-20.57	-20.12/-19.42	-19.62/-16.58	-16.51/-13.08	-10.93/-9.96	-9.27/-9.02	-9.37/-10.95	-12.43/-12.52	-13.23/-15.05	-16.04/-14.72	-12.83/-12.03	-13.87/-18.41	-18.46/-12.14	-12.53/-18.1	-19.62/-20.6	-14.56/-8.86	-7.65/-7.99	-8.3/-9.25	-9.58/-8.22	-6.09/-5.69	-7.93/-10.86	-8.92/-5.32	-3.16/-3.17	-4.37/-7.05
Θ(165°)	-10.9/-13.46	-14.41/-12.6	-12.05/-12.45	-12.92/-12.33	-10.77/-9.85	-10.08/-11.35	-13.91/-15.41	-17.15/-19.08	-20.28/-19.18	-14.76/-11.69	-10.35/-10.49	-13.32/-20.4	-17.77/-11.24	-9.51/-10.02	-12.45/-16.82	-16.84/-13	-10.34/-9.43	-8.73/-8.74	-9.17/-10.19	-10.61/-12.76	-11.87/-9	-6.53/-4.6	-3.98/-4.45	-6.31/-7.97
Θ(172.5°)	-14.86/-16.94	-19.12/-20.34	-19.39/-19.63	-18.38/-15.52	-13.96/-14.52	-15.44/-17.13	-18.37/-18.1	-16.93/-15.28	-13.48/-12.15	-11.43/-11.84	-13.33/-15.5	-18.31/-20.23	-20.63/-20.06	-19.03/-19.64	-19.46/-20.6	-19.22/-19.26	-19.21/-19.38	-18.82/-17.93	-16.92/-15.37	-14.35/-13.63	-11.94/-10.11	-9.41/-9.67	-10.24/-10.9	-13.01/-13.66
Θ(180°)	-18.2/-18.35	-19.22/-19.69	-19.49/-19.81	-19.79/-19.49	-17.49/-17.8	-19.9/-20.21	-18.57/-19.6	-19.55/-19.86	-20.82/-20.1	-18.75/-18.2	-16.48/-14.48	-12.84/-11.51	-10.79/-10.64	-10.9/-11.71	-13.16/-14.03	-14.41/-14.45	-15.75/-16.49	-17.11/-16.7	-17.29/-18.14	-20.95/-18.86	-19.89/-18.71	-18.91/-16.74	-16.72/-16.2	-16.34/-17.1
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.37/-5.9	-5.34/-4.96	-4.57/-4.56	-4.81/-5.48	-6.01/-6.81	-8.13/-9.62	-11.31/-13.39	-17.39/-20.12	-19.75/-17.5	-13.8/-11.32	-9.55/-8.44	-7.71/-7.22	-6.82/-6.66	-6.42/-6.31	-6.31/-6.74	-7.25/-7.88	-8.4/-9.51	-11.62/-13.64	-15.99/-18.81	-18.77/-18.43	-19.65/-16.49	-14.38/-12.21	-10.45/-9.25	-8.12/-6.93
Θ(7.5°)	-6.08/-5.92	-6/-6.26	-6.46/-6.93	-7.61/-8.89	-10.21/-12.56	-14.48/-16.39	-18.75/-20.27	-19.54/-15.89	-13.84/-12.34	-11.09/-9.77	-8.58/-8.04	-7.32/-6.74	-6.15/-5.33	-4.5/-3.94	-3.52/-3.51	-3.84/-4.25	-4.95/-5.88	-6.85/-7.98	-9.96/-12.3	-15.85/-18.95	-19.52/-19.42	-14.86/-12.08	-9.94/-8.66	-7.61/-6.33
Θ(15°)	-6.48/-6.3	-6.47/-7.04	-8.26/-10.06	-11.16/-13.01	-14.65/-13.75	-11.58/-10	-8.69/-7.93	-6.76/-5.8	-5.14/-4.76	-4.67/-4.89	-5.46/-6.23	-6.86/-7.06	-6.21/-4.79	-3.21/-1.9	-1.02/-0.62	-0.54/-0.83	-1.39/-2.26	-3.2/-4.43	-5.95/-8.14	-10.77/-14.3	-17.53/-16.63	-13.86/-11.31	-9.14/-8.07	-6.92/-6.39
Θ(22.5°)	-7.19/-6.63	-6.46/-6.53	-8.1/-9.63	-10.04/-10.23	-10.49/-9.97	-9.52/-8.4	-7.02/-5.76	-4.59/-3.71	-3.15/-2.88	-2.72/-2.46	-2.68/-3.69	-5.25/-6.16	-5.71/-3.87	-1.99/-0.61	0.2/0.62	0.77/0.76	0.55/0.27	0/-0.46	-0.98/-1.99	-3.13/-4.86	-7.14/-9.56	-10.68/-11.28	-10.95/-10.45	-9.32/-8.19
Θ(30°)	-4/-4.7	-6.49/-8.19	-9.63/-12.69	-14.83/-16	-16.24/-13.21	-10.7/-9.08	-7.07/-5.17	-3.65/-2.68	-2.27/-2.52	-2.93/-2.76	-2.61/-3.49	-4.91/-5.87	-6.05/-4.84	-3.38/-2.11	-0.89/-0.19	0.28/0.5	0.51/0.63	0.93/1.19	0.89/-0.16	-1.7/-3.92	-5.84/-8.63	-10.35/-10.61	-8.7/-7.21	-5.05/-3.98
Θ(37.5°)	-3.93/-4.69	-6.77/-8.18	-9.38/-10.57	-10.84/-9.46	-8.89/-8.09	-7.26/-5.29	-3.89/-3	-2.59/-2.43	-2.48/-2.98	-3.41/-3.09	-1.8/-1.4	-1.54/-1.84	-2.56/-2.71	-2.2/-1.33	-0.48/-0.04	0.02/-0.46	-0.84/-1.07	-1.24/-1.83	-1.94/-1.77	-2.01/-3.01	-4.68/-6.27	-7.64/-8.27	-8.45/-7.8	-6/-4.38
Θ(45°)	-2.71/-2.81	-5.1/-6.78	-8.03/-10.82	-12.2/-13.18	-10.79/-6.89	-4.84/-3.32	-2.69/-2.39	-2.48/-2.69	-2.79/-2.86	-4.16/-4.52	-2.79/-1.64	-0.92/-1.85	-3.34/-2.35	-0.83/-0.24	-0.24/-1.07	-2.18/-2.43	-3.46/-4.2	-3.72/-2.56	-2.18/-2.63	-3.5/-4.21	-4.55/-5.51	-6.75/-6.94	-5.58/-4.34	-4.08/-3.33
Θ(52.5°)	-4.38/-4.97	-6.6/-8.7	-12.41/-19.13	-14.7/-6.07	-3.52/-2	-1.54/-2.1	-2.86/-3.25	-2.86/-2.51	-2.02/-0.78	-0.55/-0.27	0.38/0.86	1.57/0.7	-0.01/-0.42	-1.36/-1.91	-1.83/-1.76	-1.49/-2.26	-2.66/-2.65	-2.66/-2.18	-1.7/-1.9	-2.26/-2.58	-3.63/-4.79	-5.33/-7.64	-8.32/-7.09	-5.41/-4.01
Θ(60°)	-4.75/-7.94	-9.03/-13.6	-17.61/-10.33	-5.31/-2.05	-1.27/-0.88	-1.15/-1.89	-2.98/-4.15	-4.41/-3.98	-2.74/-0.97	-0.04/0.36	1.13/1.35	2.31/2.12	1.67/2.01	1.57/1.25	1.31/0.65	-0.15/-1.6	-3.08/-2.61	-1.86/-2.32	-2.49/-1.51	-1.75/-2.86	-2.43/-2.43	-2.31/-2.2	-3.78/-3.91	-2.82/-2.42
Θ(67.5°)	-4.53/-4	-3.98/-6.99	-7.75/-5.71	-4.82/-4.18	-4.92/-4.63	-5.59/-6.91	-7.67/-7.78	-6.63/-4.92	-2.64/-0.4	1.43/2.11	2.77/2.64	3.43/2.47	2.44/2.3	2.55/3.31	2.52/1.34	0.26/-1.15	-1.35/-1.79	-1.48/-1.83	-1.99/-1.53	-1.39/-1.67	-1.18/-0.24	0.49/0.33	-0.25/-0.63	-1.84/-3.01
Θ(75°)	-1.82/-1.32	-1.46/-4	-6.52/-6.84	-7.52/-6.51	-4.69/-3.57	-4.4/-5.86	-7.32/-8.02	-7.98/-5.49	-2.86/-0.96	0.56/1.1	2.8/3.25	3.87/3.8	3.81/3.3	3.49/4.14	3.72/2.67	1.29/-0.28	-1.27/-2.26	-2.75/-2.07	-2.02/-2.38	-1.98/-1.67	-1.23/-0.46	-0.08/1.26	1.14/0.95	-0.29/-1.2
Θ(82.5°)	-0.92/0.39	0.52/-2.14	-3.03/-4.4	-4.19/-1.36	-0.63/-1.14	-3.15/-5.98	-7.61/-8.95	-9.95/-5.93	-1.93/-0.01	0.61/0.76	2.77/3.05	3.3/2.93	3.35/2.95	3.95/4.29	2.91/2.72	2.22/0.09	-0.62/-1.81	-2.81/-2.84	-2.4/-4.01	-3.09/-2.51	-2.27/-1.27	-0.39/0.88	1.25/1.56	0.36/-0.64
Θ(90°)	-1.1/0.82	1.75/0.72	-0.46/-2	-3.29/-2.25	-1.32/-1.98	-4.44/-5.44	-5.75/-6.76	-9.24/-8.33	-2.4/0.55	1.74/0.62	2.55/2.69	2.83/2.36	3.43/2.28	3.48/4.02	2.16/2.44	1.97/1.47	-0.28/-2.01	-3.53/-4.87	-3.46/-4.87	-4.62/-3.33	-3.38/-1.85	-0.67/0.47	0.26/0.44	-0.9/-1.94
Θ(97.5°)	0.99/3.03	2.99/1.06	0.22/-2.12	-8.15/-4.44	-1.81/-2.22	-3.92/-3.64	-2.46/-2.93	-7.17/-7.9	-1.06/1.74	2.16/0.66	1.79/2.03	0.2/-0.48	0.81/0.41	2.68/2.41	0.58/0.65	1.06/0.06	-2.89/-8.05	-9.65/-12.86	-5.31/-4.29	-3.14/-2.34	-1.77/-2.11	-1.6/-1.41	-0.3/0.87	0.48/-0.92
Θ(105°)	-0.09/2.17	1.55/0.55	-0.01/-3.64	-13.45/-5.39	-1.91/-2.71	-5.92/-5.08	-2.42/-2.6	-5.78/-8.39	-2.3/0.93	1.27/-0.01	1.68/2.47	1.41/0.23	0.52/-1.13	0.85/1.03	-0.66/-1.49	-0.3/-0.93	-2.61/-7.6	-14.46/-13.63	-6.81/-5.36	-4.29/-3.15	-4.22/-5.05	-5.14/-3.6	-3.11/-1.66	-1.7/-1.95
Θ(112.5°)	-1.79/-0.65	-1.6/-3.04	-1.85/-5.37	-8.03/-2.28	-0.97/-2.06	-4.86/-3.22	-0.97/-1.42	-5.12/-9.79	-2.71/1.64	0.78/-0.34	-1.59/0.82	-1.47/-1.58	-0.07/0.87	0.87/-0.63	-1.87/-3.91	-7.59/-7.17	-9.15/-9.75	-10.1/-8.21	-5.78/-5.77	-7.09/-3.89	-6.68/-7.81	-11.87/-10.07	-6.99/-3.6	-3.12/-2.95
Θ(120°)	-3.45/-1.82	-0.8/-0.31	0.08/-1.62	-5.63/-4.07	-2.77/-3.85	-8.28/-8.96	-5.79/-4.88	-7.2/-11.58	-5.7/-1.35	-1.29/-1.15	-2.35/-0.52	-1.45/-2.59	-3.33/-4.1	-1.8/-1.27	-5.07/-6.61	-8/-9.79	-9.58/-17.23	-19.27/-8.65	-10.7/-6.84	-4.21/-4.57	-5.29/-12.96	-12.58/-5.99	-2.75/-4.9	-6.08/-4.44
Θ(127.5°)	-3.14/-1.67	-1.01/-1.89	-1.48/-2.92	-4.32/-5.67	-7.32/-8.45	-11.66/-18.95	-12.16/-8.23	-7.61/-8.95	-9.99/-7.61	-4.5/-2.94	-2.24/-2.59	-3.07/-2.86	-1.93/-1.65	-0.13/-0.92	-1.65/-3.09	-4.77/-5.76	-14.27/-11.74	-13.34/-8.31	-14.39/-13.71	-6.63/-6.08	-5.94/-12.13	-14.31/-7.33	-2.8/-3.79	-5.56/-4.92
Θ(135°)	-1.54/-1.19	-0.26/-2.36	-3.77/-4.63	-6.38/-7.09	-9.41/-14.43	-19.8/-19.37	-12.17/-8.28	-6.45/-5.56	-4.62/-4.49	-6/-5.84	-4.8/-4.16	-4.16/-4.14	-3.12/-1.64	0.2/-0.64	-5.14/-9.67	-8.86/-13.1	-8.81/-16.51	-9.79/-11.63	-13.48/-9.55	-5.74/-9.51	-5.29/-6.46	-7.02/-5.18	-3.3/-4.62	-9.55/-4.72
Θ(142.5°)	-8.3/-7.83	-7.51/-7.47	-9.76/-10.99	-11.02/-10.34	-11.12/-15.5	-19.36/-19.43	-16.16/-14.51	-10.58/-7.46	-5.76/-5.44	-5.89/-7.01	-9.26/-11.15	-9.02/-8.31	-17.66/-15.57	-11.17/-7.16	-11.47/-13.85	-7.39/-6.92	-12.42/-9.45	-6.01/-9.24	-11.56/-8.31	-6.1/-10.62	-8.05/-5.74	-4.89/-1.15	-2.88/-5.82	-10.36/-12.45
Θ(150°)	-10.42/-9.56	-9.66/-12.64	-15.35/-11.83	-8.33/-6.67	-6.56/-7.92	-10.71/-16.14	-19.62/-19.4	-15.14/-11.33	-9.45/-9.44	-9.22/-8.86	-11.09/-14.14	-12.02/-7.94	-7.23/-8.12	-7.88/-7.24	-6.58/-5.92	-5.49/-5.47	-5.02/-4.77	-6.55/-8.22	-8.3/-10.06	-12.03/-19.37	-7.12/-3.88	-4.78/-4.15	-5.95/-11.7	-15.25/-12.12
Θ(157.5°)	-6.99/-8.23	-9.6/-10.67	-9.95/-8.02	-6.7/-7.15	-8.92/-10.4	-12.45/-15.32	-16.38/-13.72	-12.48/-11.76	-10.17/-7.8	-6.5/-7.13	-9.37/-11.63	-10.85/-8.63	-7.07/-5.75	-4.95/-6.05	-8.11/-9.21	-8.71/-8.41	-8.77/-12.12	-17.78/-17.64	-20.17/-19.49	-16.04/-20.58	-13.02/-9.25	-9.89/-11.84	-13.51/-12.7	-9.4/-7.61
Θ(165°)	-7.82/-7.35	-7.79/-8.63	-8.75/-8.28	-7.38/-7.27	-8.16/-9.92	-11.77/-13.64	-14.68/-16.22	-19.23/-19.95	-19.9/-16.97	-14.74/-13.38	-12.38/-11.79	-10.89/-10.31	-9.98/-9.65	-8.75/-7.34	-6.22/-6.38	-7.63/-10.31	-14.04/-19.69	-19.91/-16.19	-13.63/-12.92	-14.82/-16.35	-18.67/-19.25	-20.09/-17	-13.29/-10.86	-9.49/-9.02
Θ(172.5°)	-15.28/-16.77	-19.76/-19.92	-20.19/-19.43	-17.45/-15.2	-13.68/-13.21	-13.82/-13.41	-12.99/-12.66	-12.46/-12.74	-13.24/-14.39	-16.62/-19.13	-20.54/-18.55	-18.9/-15.58	-12.6/-10.12	-8.34/-7.49	-7.43/-8.21	-9.32/-10.79	-12.22/-12.52	-12.86/-12.36	-11.49/-10.99	-10.85/-11.9	-12.98/-14.9	-18.48/-19.62	-19.37/-18.33	-14.51/-14.31
Θ(180°)	-18.81/-19.33	-18.49/-19.84	-20.1/-19.69	-20.17/-18.28	-15.25/-13.91	-14.61/-14.77	-15.18/-15.17	-14.84/-14.84	-14.47/-14.9	-15.61/-16	-17.14/-17.6	-17.94/-17.92	-18.44/-19.06	-19.98/-18.68	-19.98/-19.74	-18.65/-16.79	-15.15/-14.2	-14.13/-13.82	-13.71/-12.96	-12.9/-13.58	-14.86/-14.78	-15.38/-17.08	-20.15/-20.54	-18.87/-20.13
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.94/-17.83	-13.61/-13.31	-12.43/-11.44	-10.45/-8.54	-7.51/-6.62	-5.98/-5.26	-4.48/-4.18	-4.19/-4.4	-4.9/-5.35	-5.71/-6	-6.73/-8.01	-9.31/-10.42	-11.47/-12.48	-13.53/-13.44	-13.03/-11.43	-9.36/-7.74	-6.58/-5.8	-5.17/-4.84	-4.52/-4.74	-5.08/-5.93	-6.61/-7.82	-9.3/-9.79	-11.07/-12.67	-14.48/-14.68
Θ(7.5°)	-13.99/-15.01	-12.53/-12	-10.03/-9.37	-8.23/-6.61	-5.44/-5.05	-4.81/-4.68	-4.66/-4.95	-5.79/-6.95	-7.87/-8.37	-8.83/-9.49	-10.2/-11.12	-11.94/-12.81	-13.82/-15.41	-16.54/-16.55	-15.57/-12.87	-10.24/-8.02	-6.73/-5.5	-4.87/-4.26	-3.83/-3.78	-4.25/-4.85	-5.23/-5.78	-6.61/-7.14	-7.94/-9.24	-10.6/-11.29
Θ(15°)	-15.33/-14.79	-16.12/-12.82	-11.18/-9.22	-7.44/-5.47	-4.83/-4.41	-4.18/-4.43	-4.84/-5.61	-6.8/-8.34	-10.04/-11.89	-13.32/-14.02	-13.65/-13.32	-13.43/-13.73	-15.21/-17.9	-19.27/-19.94	-20.57/-19.52	-15.96/-13.27	-10.83/-8.94	-7.37/-5.79	-4.63/-4.06	-3.85/-4.05	-4.7/-5.52	-6.72/-7.34	-8.1/-9.03	-9.99/-12.04
Θ(22.5°)	-10.49/-12.49	-15.46/-16	-12.28/-8.57	-6.81/-5.46	-4.88/-4.18	-4.03/-4.08	-4.58/-5.79	-7.27/-9.16	-11.82/-14.96	-18.63/-19.84	-20.71/-17.44	-14.2/-12.42	-12.51/-13.66	-16.58/-20.07	-19.63/-18.23	-15.91/-14.34	-12.97/-10.84	-8.31/-6.42	-4.84/-3.92	-2.81/-2.45	-2.68/-3.48	-4.73/-6.46	-8.84/-10.43	-9.82/-9.97
Θ(30°)	-9.63/-12.4	-19.03/-19	-11.58/-9	-7.19/-5.82	-5.06/-4.9	-5.59/-6.38	-7.55/-8.73	-10.1/-12.46	-16.82/-19.61	-19.52/-17.7	-16.79/-15.65	-12.4/-9.48	-7.95/-8.31	-11.31/-18.61	-18.82/-20.03	-15.21/-12.45	-10.77/-8.76	-6.73/-5.17	-3.63/-2.05	-0.77/-0.1	0.36/-0.49	-2.36/-5.34	-9.12/-10.54	-8.4/-8.4
Θ(37.5°)	-7.76/-11.72	-15.88/-15.04	-8.91/-6.77	-6.52/-6.55	-6.36/-6.71	-7.82/-9.08	-10.86/-12.87	-16.56/-19.04	-18.88/-15.94	-12.91/-11.02	-11.13/-13.38	-11.99/-8.53	-8.45/-9.52	-11.64/-16.65	-19.62/-12.97	-8.98/-7.76	-7.7/-7.89	-7.76/-6.47	-4.54/-2.55	-1.09/-0.63	-0.55/-0.78	-2.15/-4.83	-9.09/-9.93	-7.02/-6.13
Θ(45°)	-6.14/-13.94	-17.3/-11.6	-9.6/-10.57	-9.79/-8.45	-7.8/-8.84	-10.28/-12.98	-17.75/-19.45	-20.5/-13.14	-8.91/-7.12	-6.06/-5.82	-6.85/-9.88	-12.06/-9.34	-8.87/-7.82	-8.58/-12.32	-13.27/-10.93	-9.37/-7.28	-5.54/-5.59	-6.86/-7.84	-7.63/-5.99	-4.05/-2.57	-1.4/-1.49	-2.31/-4.92	-8.42/-6.31	-3.94/-3.31
Θ(52.5°)	-7.38/-17.9	-15.18/-12.65	-11.42/-10.83	-8.28/-7.17	-8.56/-11.95	-18.55/-19.57	-17.05/-13.15	-11.72/-9.51	-6.65/-5.16	-4.85/-5.17	-5.61/-8.13	-11.41/-10.64	-9.83/-8.36	-9.67/-10.2	-12.14/-12.8	-7.37/-4.13	-3.52/-3.85	-5.42/-8.13	-9.9/-10.35	-9.44/-7.32	-5.48/-3.48	-2.59/-3.7	-7.07/-6.25	-3.35/-3.33
Θ(60°)	-10.66/-19.18	-13.01/-18.98	-13.79/-8.83	-8.68/-11.48	-12.96/-10.55	-8.51/-6.85	-5.87/-5.71	-6.08/-6.02	-5.16/-4.32	-4.19/-5.38	-8.52/-12.04	-16.21/-12.89	-10.4/-12.17	-13.84/-15.33	-14.43/-9.94	-6.13/-3.8	-3.85/-4.94	-6.59/-8.58	-10.23/-11.95	-12.19/-9.94	-7.22/-5.04	-3.58/-3.24	-5.35/-8.46	-5.9/-6.75
Θ(67.5°)	-17.04/-15.16	-13.78/-20.33	-12.19/-9.4	-10.75/-7.91	-6.44/-6.34	-7.21/-8.27	-8.02/-6.58	-4.96/-4.06	-3.32/-2.47	-2.74/-4.54	-10.72/-18.14	-18.64/-17.64	-12.47/-11.29	-15.86/-14.44	-14.45/-17.74	-9.3/-5.35	-3.54/-3.8	-4.65/-6.58	-8.46/-8.84	-9.66/-12.37	-13.4/-10.67	-6.58/-4.45	-5.63/-8.14	-7.93/-8.62

Θ(75°)	-17.57/-12.64	-20.17/-19.46	-12.54/-15.35	-16.73/-10.07	-9.33/-9.82	-10.59/-12.33	-11.68/-10.68	-8.88/-6.82	-5.06/-3.4	-2.93/-3.62	-7.88/-18.17	-15.96/-18.52	-14.55/-16.95	-19.82/-18.75	-13.83/-10.25	-9.18/-6.13	-3.91/-5.4	-8.97/-8.92	-10.07/-11.18	-11.02/-15.03	-17.35/-19.33	-9.51/-5.81	-6.3/-9.52	-13.74/-18.89
Θ(82.5°)	-16.29/-19.8	-16.02/-12.74	-12.26/-15.18	-19.82/-19.71	-18.89/-17.81	-13.48/-12.05	-13.92/-13.45	-9.48/-7.71	-7.11/-6.88	-7.54/-7.1	-8.6/-17.98	-19.51/-19.77	-20.36/-20.48	-14.97/-13.68	-13.53/-9.75	-8.54/-8.12	-6.03/-7.32	-8.51/-10	-5.9/-5	-4.97/-5.2	-10.99/-19.34	-17.54/-18.42	-13.17/-9.12	-13.35/-12.76
Θ(90°)	-18.96/-13.18	-11.71/-13.08	-11.39/-11.87	-8.9/-5.35	-5.09/-6.75	-8.72/-11.07	-15.01/-18.78	-15.55/-9.4	-7.51/-7.2	-8.59/-10.09	-8.31/-10.33	-20.25/-14.92	-17.34/-14.59	-20.24/-11.82	-12.25/-10.15	-13.12/-12.25	-13.73/-14.62	-16.42/-13.87	-10.03/-6.32	-5.19/-7.89	-15.43/-17.76	-10.98/-13.27	-12.79/-7.06	-7.92/-16.08
Θ(97.5°)	-8.53/-8.95	-12.42/-12.12	-15.44/-9.72	-4.41/-3.29	-5.39/-10.57	-12.22/-9.11	-8.83/-9.55	-9.99/-12.63	-13.22/-9.58	-9.39/-13.99	-12.17/-7.67	-11.83/-19.86	-19.55/-12.94	-16.12/-14.25	-10.56/-13.65	-18.33/-13.88	-15.53/-20	-20.02/-9.9	-11.88/-8.34	-4.42/-7.8	-18.58/-7.62	-5.84/-10.26	-7.76/-5.62	-5.1/-14.91
Θ(105°)	-7.36/-8.55	-11.14/-15.35	-13.25/-5.39	-3.91/-4.37	-8.24/-8.18	-7.63/-6.73	-5.89/-5.5	-4.86/-5.55	-6.45/-10.95	-9.93/-9.46	-15.02/-9.55	-9.97/-19.18	-19.36/-14.21	-10.66/-18.48	-8.45/-7.99	-12.02/-19.07	-12.45/-16.72	-14.71/-17.14	-18.71/-15.67	-11.37/-9.82	-6.12/-3.63	-7.93/-9.54	-5.13/-3.18	-8.25/-17.38
Θ(112.5°)	-5.53/-4.73	-11/-14.87	-6.49/-3.64	-3.66/-7.5	-8.71/-7.71	-7.82/-8.47	-7.43/-6.6	-6.47/-7.65	-10.64/-8.99	-6.86/-5.63	-12.47/-13.52	-15.03/-15.22	-11.55/-17.87	-6.14/-16.31	-19.39/-8.71	-10.63/-13.54	-16.69/-19.52	-20.77/-10.01	-8.47/-11.44	-6.89/-5.83	-3.74/-5.66	-5.46/-5.96	-2.37/-3.29	-12.43/-10.91
Θ(120°)	-4.75/-6.27	-13.88/-13.79	-6.98/-4	-5.61/-11.13	-9.34/-6.08	-7.3/-11.51	-11.8/-8.29	-7.31/-7.34	-7.76/-8.13	-7.11/-7.73	-14.09/-17.47	-12.76/-19.57	-15.31/-18.49	-10.46/-9.14	-19.58/-13.18	-7.43/-18.97	-12.39/-9.03	-9.75/-11.36	-13.07/-13.85	-8.66/-6.99	-10.43/-8.39	-7.22/-5.85	-5.83/-12.82	-19.17/-10.93
Θ(127.5°)	-7.02/-7.67	-12.26/-10.73	-5.93/-4.94	-6.92/-19.21	-8.15/-4.3	-5.24/-8.25	-13.43/-13.86	-10.08/-9.9	-10.93/-11.9	-12.16/-17.16	-19.35/-11.78	-14.04/-19.62	-11.41/-13.82	-18.98/-13.34	-11.83/-12.12	-13.71/-9.53	-14.38/-14.68	-5.09/-8.02	-14.1/-9.21	-11.29/-11.49	-10.98/-6.9	-7.88/-10.34	-20.07/-16.14	-12.34/-11.82
Θ(135°)	-7.95/-13.03	-10.69/-5.68	-5.35/-6.41	-9.01/-19.39	-12.13/-6.02	-5.04/-8.19	-14.08/-14.8	-10.21/-7.65	-6.24/-5.66	-8.49/-18.6	-12.96/-7.74	-9.52/-19.22	-16.49/-12.33	-12.37/-12.82	-19.06/-15.26	-13.43/-19.1	-13/-18.56	-12.46/-9.38	-15.89/-19.98	-17.08/-10.33	-9.49/-10.88	-13.26/-19.43	-15.39/-18.95	-16.76/-9.35
Θ(142.5°)	-20.35/-12.08	-14.03/-14.74	-10.05/-8.93	-11.62/-19.98	-15.75/-8.92	-6.69/-8.08	-12/-15.39	-9.67/-5.73	-4.53/-5.73	-9.26/-19.72	-15.17/-10.18	-12.13/-16.88	-14.61/-11.82	-12.58/-12.13	-16.26/-20.13	-17.87/-18.51	-15.92/-18.88	-17.31/-15.14	-15.8/-20.31	-19.67/-18	-12.37/-13.24	-7.3/-7.6	-13.31/-16.23	-16.21/-16.66
Θ(150°)	-12.74/-7.53	-7.95/-9.66	-13.48/-19.54	-18.5/-15.55	-12.68/-11.92	-11.78/-12.82	-15.95/-12.24	-7.74/-5.6	-4.67/-4.59	-6.46/-10.08	-13.91/-15.64	-18.33/-19.91	-20.02/-14.11	-14.99/-17.6	-16.45/-10.38	-14.98/-17.2	-12.41/-18.98	-20.12/-18.57	-19.62/-19.45	-17.47/-11.01	-9.57/-14.66	-20.33/-14.85	-7.45/-6.84	-8.13/-11.85
Θ(157.5°)	-19.5/-19.19	-15.47/-15.22	-19.56/-19.14	-19.98/-15.03	-10.74/-8.63	-7.82/-7.94	-9.53/-12.59	-14.83/-13.65	-12.27/-12.09	-13.07/-13.45	-13.16/-13.98	-17.86/-19.72	-13.28/-10.12	-10.87/-15.49	-19.49/-19.48	-16.53/-9.41	-7.23/-8.19	-9.44/-10.35	-11.05/-10.13	-8.59/-8.08	-10.01/-14.14	-11.41/-7.12	-4.53/-3.97	-5.39/-8.83
Θ(165°)	-15.48/-16.75	-18.49/-19.52	-15.46/-14.92	-16.01/-14.91	-12.97/-11.76	-12.31/-13.86	-16.25/-18.57	-20.31/-19.71	-20/-20.43	-17.57/-15.7	-14.56/-15.48	-18.99/-20.29	-15.15/-11.2	-9.82/-10.35	-12.19/-14.54	-13.79/-11.25	-9.49/-9.16	-9.31/-9.79	-10.63/-11.65	-13.58/-17.89	-17.95/-12.03	-7.83/-5.49	-4.8/-5.81	-7.95/-11.24
Θ(172.5°)	-15.23/-20.07	-20.61/-20.17	-19.95/-19.64	-18.53/-17.92	-18.68/-19.26	-19.02/-18.56	-19.09/-19.81	-18.33/-15.68	-14.07/-13.02	-12.64/-13.4	-15.03/-17.77	-18.9/-20.13	-19.54/-18.92	-19.85/-19.82	-19.98/-19.56	-18.33/-18.99	-17.79/-18.42	-20.11/-18.83	-20.11/-18.94	-18.92/-18.58	-14.45/-11.11	-9.09/-8.34	-8.69/-9.35	-10.79/-12.3
Θ(180°)	-20.51/-19.52	-20.08/-18.52	-20.17/-19.45	-19.54/-19.67	-20.34/-18.45	-16.76/-14.49	-14.6/-15.26	-15.98/-17.28	-18.46/-19.67	-19.57/-20.57	-19.15/-18.43	-17.99/-17.14	-17.03/-16.68	-15.75/-14.59	-13.86/-13.24	-13.25/-13.72	-14.92/-16	-16.39/-17.97	-19.89/-19.6	-18.59/-20.2	-19.33/-18.38	-16.95/-18.6	-19.54/-19.34	-19.72/-19.36
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°)	-4.89/-4.64	-4.47/-4.28	-4.4/-4.67	-5.04/-5.81	-6.82/-8.13	-9.24/-10.86	-12.67/-14.8	-16.06/-14.47	-12.85/-11.44	-10.02/-8.42	-7.32/-6.61	-5.83/-5.16	-4.85/-4.72	-4.93/-5.45	-5.89/-6.45	-6.7/-7.27	-8.08/-8.89	-9.85/-11.24	-11.67/-11.76	-12.05/-11.48	-10.27/-9.04	-7.57/-6.43	-5.48/-4.97	-5.02/-5.1
Θ(7.5°)	-5.57/-5.19	-4.92/-5.17	-5.57/-6.31	-7.13/-8.02	-8.94/-10.67	-13.14/-13.99	-13.61/-13.31	-11.64/-9.7	-8.31/-7.6	-7.23/-6.4	-5.66/-5.12	-4.55/-4.14	-3.89/-3.69	-3.77/-3.82	-3.8/-3.81	-4.16/-4.6	-5.57/-6.53	-7.51/-8.68	-10.5/-13.21	-17.99/-20.3	-18.87/-14.2	-10.82/-9.15	-7.76/-6.88	-6.56/-6.29
Θ(15°)	-6.55/-6.32	-6.39/-6.2	-6.6/-7.4	-8.25/-9.69	-11.9/-14.92	-15.09/-12.41	-10.17/-8.03	-6.15/-5.29	-4.78/-4.63	-4.68/-4.77	-4.79/-4.56	-3.97/-3.28	-2.72/-2.33	-2.12/-1.92	-1.8/-1.71	-1.9/-2.31	-2.74/-3.35	-4.11/-5.2	-6.47/-8.49	-11.9/-16.16	-18.28/-16.1	-12.6/-10.34	-8.56/-7.26	-6.89/-6.68
Θ(22.5°)	-7.49/-7.81	-7.04/-7.28	-8.08/-9.19	-10.76/-11.98	-11.72/-10.96	-9.58/-7.47	-5.67/-4.14	-3.2/-2.34	-1.83/-1.93	-2.45/-3.15	-3.57/-3.91	-3.79/-3.09	-2.09/-1.09	-0.51/-0.49	-0.75/-1.14	-1.46/-1.41	-1.48/-1.57	-1.73/-1.98	-2.34/-3.2	-4.63/-7.08	-9.16/-10.8	-11.16/-10.45	-8.92/-8.05	-7.89/-7.32
Θ(30°)	-8.22/-7.34	-7.08/-7.63	-8.67/-10.1	-10.47/-10.57	-10.16/-9.42	-7.82/-6.59	-5.52/-3.8	-2.32/-1.46	-0.92/-1.05	-1.68/-2.27	-2.58/-3.23	-3.91/-3.49	-1.81/-0.12	0.58/0.24	-0.44/-0.8	-0.78/-0.39	0.02/0.49	0.88/0.95	0.58/-0.2	-1.37/-3.28	-5.31/-8.34	-10.66/-11.6	-10.29/-8.84	-8.59/-8.07
Θ(37.5°)	-4.58/-5.63	-6.58/-7.44	-9.65/-10.6	-9.23/-8.27	-7.59/-6.85	-5.24/-3.46	-2.07/-1.11	-0.48/-0.25	-0.02/-0.13	-0.98/-1.88	-2.29/-2.69	-2.49/-1.45	-0.99/-0.85	-0.62/-0.28	-0.06/-0.17	-0.64/-0.87	-0.99/-0.58	0.01/-0.02	-0.19/-0.7	-1.18/-2.19	-3.35/-4.42	-5.85/-7.28	-7.47/-6.36	-5.65/-4.34
Θ(45°)	-5.59/-7.82	-10.63/-8.88	-7.85/-7.55	-6.73/-6.6	-6.55/-5.71	-4.37/-3.9	-3.83/-3.3	-2.44/-1.7	-1.32/-0.92	-0.82/-1.07	-1.28/-2.25	-2.25/-1.14	-0.62/-0.09	0.54/-0.06	-1.29/-2.27	-3/-3.22	-1.92/-0.8	-0.36/0.27	0.71/0.4	-0.63/-2.61	-4.71/-6.82	-6.94/-6.34	-5.19/-4.44	-4.84/-5.11
Θ(52.5°)	-6.03/-5.71	-6.71/-6.2	-6.81/-8.75	-11.55/-10.94	-6.74/-4.18	-3.12/-3.1	-3.6/-4.09	-3.61/-2.05	-0.74/0.1	0.39/-0.03	-0.05/-0.8	-0.34/-0.39	-0.53/0.78	1.1/-0.06	-0.7/-2.06	-2.5/-1.81	-1.86/-1.09	-0.5/-0.91	-1.07/-1.14	-1.25/-1.44	-2.22/-3	-4.09/-5.16	-4.7/-3.95	-4.35/-5.5
Θ(60°)	-4.5/-5.31	-6.49/-7.16	-7.85/-12.36	-9.05/-3.82	-1.47/-0.56	-0.72/-1.9	-3.56/-4.44	-4.77/-3.86	-1.92/-0.09	1.41/1.35	1.74/1.61	1.93/1.73	1.69/1.78	0.66/-0.09	0.12/-0.87	-1.49/-1.71	-0.61/-0.61	-0.49/-0.84	-1.45/-1.63	-1.97/-2.19	-1.87/-1.75	-1.26/-2.12	-3.55/-4.12	-3.37/-2.43
Θ(67.5°)	-2.49/-4.87	-5.13/-8	-10.79/-11.44	-6.5/-3.94	-2.08/-1.96	-2.89/-4.7	-6.57/-6.55	-5.85/-4.26	-2.14/-0.46	1.03/1.04	1.94/1.61	1.89/2.23	2.67/3.03	2.66/2.16	1.05/0.04	-0.49/-1.58	-2.02/-2.4	-2.38/-1.76	-2.2/-1.95	-1.39/-1.21	-0.3/0.07	0.17/0.37	0/0.07	-0.54/-0.63
Θ(75°)	-2.77/-4.6	-5.05/-6.79	-8.47/-12.15	-9.24/-5.67	-4.85/-5.51	-7.1/-8.56	-9.25/-8.14	-4.86/-2.67	-1.21/-0.49	0.85/1.29	2.49/2.57	3.19/2.95	3.35/2.92	2.91/2.52	1.49/0.26	0.03/-0.87	-1.42/-1.79	-2.66/-3.86	-3.71/-3.77	-2.8/-1.29	-0.03/0.96	0.51/0.92	0.7/1.7	1.41/0.29
Θ(82.5°)	-4.67/-2.43	-1.56/-3.77	-7.03/-10.78	-8.79/-4.01	-2.79/-3.73	-7.21/-9.39	-10.21/-14.69	-12.46/-4.79	-1.18/-0.1	0.31/0.2	2.06/2.36	2.5/2.99	3.68/3.32	3.31/2.66	1.49/0.97	0.06/-1.25	-1.79/-2.9	-3.94/-4.45	-4.17/-4.43	-2.85/-2.09	-2.1/-0.58	-0.42/0.86	1.21/2.05	1.75/-0.14
Θ(90°)	-1.99/0.46	1.33/-0.36	-1.81/-5.18	-3.51/-1.95	-2.41/-4.81	-7.35/-6.38	-6.32/-9.23	-15.58/-7.98	-2.43/0.21	0.75/-0.6	1.47/2.25	2.61/2.06	2.65/0.91	1.85/2.01	0.53/1.5	1.21/-0.37	-0.89/-2.8	-4.65/-7.87	-7.28/-7.42	-5.48/-2.16	-1.51/-1.06	-1.39/-0.14	-0.09/0.51	-0.68/-1.82
Θ(97.5°)	-0.61/1.67	1.96/0.16	-0.88/-2.72	-6.27/-6.69	-4.35/-5.04	-6.76/-6.63	-5.11/-5.81	-12.08/-10.34	-2.08/0.49	1.35/-0.77	0.64/-0.42	-0.88/-0.19	1.85/0.57	2.37/0.72	-1.67/0.18	0.67/-2.03	-3.89/-8.08	-11.33/-15.39	-5.95/-5.01	-2.98/-1.68	-0.84/-2.33	-3.5/-3.9	-2.29/0.5	0.7/-0.48
Θ(105°)	-1.52/0.85	0.91/-0.98	-0.74/-3.84	-8.69/-6.72	-4.15/-6.73	-7.96/-5.19	-4.01/-5.23	-11.98/-9.2	-0.92/1.22	1.42/-1.19	1.2/1.26	0.39/-0.71	0.07/-3.81	-0.84/-0.67	-3.76/-1.75	0.48/-0.98	-5.68/-11.02	-19.85/-11.66	-6.19/-4.51	-2.89/-1.75	-3.9/-4.87	-6.36/-6.9	-5.64/-0.91	-0.58/-2.64
Θ(112.5°)	-3.55/-0.37	-0.95/-2.98	-1.99/-2.62	-4.81/-4.79	-2.72/-3.83	-7.15/-4.92	-2.36/-2.76	-6.81/-12.36	-3.19/0.31	-0.14/-1.69	-0.5/0.25	-3.4/-3.28	-0.51/-1.63	-1.21/-2.61	-7.14/-6.72	-5.64/-5.34	-9.76/-10.65	-12.07/-10.85	-4.64/-5.43	-6.99/-4.18	-6.38/-6.28	-9.75/-9.3	-8.54/-4.96	-4.19/-5
Θ(120°)	-3.49/-0.66	-0.86/-1.76	-0.95/-1.33	-3.47/-3.45	-2.62/-3.13	-7.28/-8.66	-4.66/-4.41	-7.69/-12.93	-5.53/-1.28	-0.99/-2.06	-2.41/-0.19	-1.01/-3.39	-3.98/-4	-3.01/-3.98	-7.61/-17.35	-12.14/-14.69	-12.84/-12.25	-10.1/-10.81	-11.36/-7.74	-8.16/-7.4	-5.78/-11.21	-15.77/-10.01	-4.53/-7.74	-6.54/-4.73
Θ(127.5°)	-4/-1.24	-1.11/-2.73	-3.39/-3.69	-3.49/-4.59	-5.54/-6.67	-10.33/-15.89	-15.91/-10.36	-7.55/-7.68	-7.17/-5.17	-4.37/-4.49	-4.27/-3.54	-2.29/-1.82	-2.04/-2.54	-2.82/-4.01	-5.45/-6.03	-11.05/-10.5	-17.87/-17.87	-12.76/-6.73	-12.9/-12.8	-7.37/-6.09	-6.1/-9.95	-11.06/-7.46	-3.93/-4.82	-6.49/-4.34
Θ(135°)	-5.88/-3.52	-2.45/-5.45	-6.31/-6.12	-5.57/-5.57	-7.66/-10.59	-17.57/-16.2	-10.28/-7.6	-6.67/-6.37	-6.09/-6.61	-6.8/-5.65	-4.6/-5.43	-5.51/-4.68	-4.19/-2.32	-0.8/-3.15	-10.61/-14.95	-8.76/-8.26	-7.84/-13.39	-12/-11.9	-12.01/-10.72	-8.89/-14.53	-6.47/-9.95	-10.72/-9.14	-4.99/-6.23	-8.99/-6.65
Θ(142.5°)	-10.63/-11.13	-8.26/-8	-10.61/-15.29	-15.34/-10.59	-10.15/-12.17	-17.63/-19.12	-14.58/-9.87	-7.15/-6.2	-5.96/-5.95	-7.29/-8.17	-8.14/-8.83	-8.97/-8.89	-15.9/-19.25	-14.46/-8.15	-11.74/-20.21	-12.61/-12.38	-13.95/-12.17	-8.86/-13.75	-16.77/-9.54	-6.6/-12.12	-12.65/-9.17	-8.3/-2.77	-4.28/-6.74	-13.14/-12.21
Θ(150°)	-11.21/-6.99	-5.66/-7.42	-11.26/-13.32	-9.25/-7.44	-7.21/-8.76	-12.12/-19.98	-19.38/-15.66	-14.02/-12.3	-10.79/-11.02	-12.17/-11.46	-10.38/-9.25	-8.09/-6.94	-6.42/-6.38	-8.01/-9.37	-7.8/-6.47	-6.72/-8.92	-9.52/-8.36	-10.15/-13.61	-13.77/-13.94	-13.73/-20.66	-10.8/-6.45	-7.33/-4.89	-6.04/-10.66	-13.87/-15.65
Θ(157.5°)	-8.06/-6.54	-6.03/-8.56	-13.79/-15.5	-10.71/-9.21	-9.75/-10.81	-15.03/-18.83	-18.96/-14.71	-12.43/-11.23	-10.66/-9.73	-8.63/-8.43	-10.25/-13.56	-14.62/-11.86	-9.46/-7.96	-6.57/-7.17	-10.1/-13.29	-11.8/-9.5	-8.71/-10.2	-12.2/-13.02	-18.82/-19.66	-13.69/-19.59	-17.54/-11.36	-12/-13.13	-14.63/-18.46	-16.22/-10.84
Θ(165°)	-7.64/-6.78	-7.16/-8.56	-10.24/-10.58	-9.22/-8.48	-9.67/-11.01	-12.07/-12.75	-12.62/-13.16	-16.19/-19.97	-19.24/-18.89	-14.72/-11.94	-10.56/-10.38	-10.27/-9.7	-9.09/-8.66	-8.89/-9.21	-9.18/-8.77	-9.16/-11.11	-14.45/-18.91	-18.14/-15.76	-15.07/-17.01	-19.1/-19.05	-18.04/-18.71	-19.18/-19.11	-18.95/-15.88	-13.04/-10.14
Θ(172.5°)	-12.69/-12.63	-15.23/-18.08	-19.1/-18.44	-19.1/-19.75	-19.48/-19.95	-20.32/-19.3	-18.1/-15.53	-14.81/-15.57	-17.02/-18.79	-20.57/-19.6	-17.93/-15.35	-13.86/-12.57	-11.35/-10.31	-9.64/-9.38	-9.79/-10.79	-12.88/-16.15	-19.74/-18.74	-18.62/-16.48	-14.97/-14.54	-14.34/-13.98	-13.63/-14.68	-16.85/-20.04	-19.94/-20.67	-15.64/-13.97
Θ(180°)	-19.59/-19.48	-18.91/-18.6	-19.68/-18.6	-19.78/-19.45	-19.71/-18.65	-18.92/-18.52	-18.41/-18.03	-16.85/-15.78	-15.15/-15.58	-15.77/-15.89	-15.96/-16.26	-15.95/-15.84	-16.14/-17.28	-20.5/-19.44	-18.59/-19.57	-19.25/-19.55	-20.46/-18.53	-17.84/-17.36	-17.26/-17.47	-17.53/-18.45	-18.76/-17.93	-18.3/-19.11	-18.58/-20.24	-18.3/-19.24
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°)	-11.66/-11.22	-10.9/-10.38	-9.8/-9.39	-9.18/-8.88	-8.51/-8.08	-7.76/-7.58	-7.55/-7.59	-7.84/-8.18	-8.46/-9.11	-10.01/-10.92	-11.78/-12.8	-13.8/-14.2	-13.78/-12.73	-11.51/-10.52	-9.75/-9.23	-8.81/-8.54	-8.36/-8.17	-7.9/-7.63	-7.51/-7.49	-7.64/-8.2	-8.96/-9.82	-10.51/-11.12	-11.77/-12.33	-12.44/-12.13
Θ(7.5°)	-11.96/-10.98	-10.16/-9.3	-8.49/-8.01	-7.82/-7.82	-7.94/-8.01	-8/-8.01	-8.03/-8.13	-8.34/-8.48	-8.76/-9.58	-10.59/-11.59	-12.58/-13.69	-14.75/-15.5	-15.44/-14.76	-14.07/-13.37	-12.92/-12.64	-12.22/-11.92	-11.53/-11.02	-10.3/-9.62	-8.61/-8.22	-8.15/-8.53	-9.12/-9.77	-10.42/-11.18	-12.12/-12.77	-12.82/-12.16
Θ(15°)	-13.06/-10.98	-9.28/-7.96	-7.06/-6.57	-6.42/-6.61	-6.96/-7.25	-7.34/-7.39	-7.37/-7.51	-7.83/-8.1	-8.64/-9.64	-10.89/-11.84	-12.56/-13.24	-13.8/-14.18	-14.4/-14.02	-13.7/-13.72	-14.26/-15.11	-16.4/-17.95	-19.63/-20.23	-19.63/-17.84	-15.92/-14.28	-13.53/-13.51	-13.85/-14.42	-15.04/-15.81	-16.94/-17.91	-17.6/-15.44
Θ(22.5°)	-14.07/-10.66	-8/-6.24	-5.24/-4.81	-4.79/-5.14	-5.6/-6.04	-6.37/-6.65	-7.01/-7.63	-8.45/-9.09	-9.85/-10.88	-11.86/-12.39	-12.84/-13.18	-13.38/-13.4	-13.22/-13.03	-12.79/-12.86	-13.36/-13.96	-14.36/-14.13	-13.51/-12.75	-12.35/-12.23	-12.12/-11.91	-12.09/-12.74	-14.03/-15.87	-18.19/-19.5	-19.66/-20.21	-18.42/-18.37
Θ(30°)	-14.25/-9.61	-6.47/-4.54	-3.49/-3.09	-3.16/-3.59	-4.15/-4.8	-5.58/-6.61	-7.88/-9.33	-10.92/-12	-12.74/-13.08	-13.28/-13.25	-13.04/-12.91	-12.97/-12.91	-12.56/-11.97	-11.34/-11.09	-11.3/-11.67	-11.69/-11.18	-10.03/-8.78	-7.81/-7.24	-7/-6.99	-7.25/-7.97	-9.21/-10.72	-12.43/-14.26	-16.38/-18.96	-18.99/-18.92
Θ(37.5°)	-13.72/-8.28	-4.91/-2.95	-1.89/-1.51	-1.6/-2.07	-2.77/-3.71	-5.14/-7.12	-9.66/-12.46	-14.91/-15.91	-15.91/-15.15	-14.23/-13.58	-13.32/-13.37	-13.71/-14.32	-14.54/-13.94	-12.91/-12.3	-12.46/-13.79	-16.01/-16.68	-13.46/-10.15	-7.73/-6.23	-5.23/-4.62	-4.49/-4.91	-5.88/-7.43	-9.53/-12.31	-16.2/-20.55	-19.84/-20.01
Θ(45°)	-9.98/-5.92	-3.09/-1.5	-0.84/-0.77	-1.1/-1.78	-2.7/-3.85	-5.52/-7.7	-10.53/-13.71	-16.19/-16.63	-15.82/-14.33	-12.53/-11.03	-10.32/-10.27	-10.71/-11.74	-13.16/-14.45	-14.98/-15.04	-15.94/-19.2	-19.42/-18.89	-11.47/-7.6	-5.07/-3.32	-2.07/-1.18	-0.78/-0.91	-1.66/-3.06	-5.02/-7.43	-10.96/-15.99	-19.78/-14.4
Θ(52.5°)	-11.54/-7.01	-3.97/-2.45	-1.96/-2.13	-2.69/-3.56	-4.57/-5.81	-7.34/-9.16	-11.1/-13.24	-15.21/-16.4	-16.42/-15.29	-13.15/-11.11	-9.85/-9.23	-9.15/-9.41	-9.98/-10.32	-10.53/-11.07	-12.24/-15.26	-19.33/-19.21	-11.54/-7.49	-4.74/-2.76	-1.37/-0.48	-0.13/-0.31	-1.02/-2.39	-4.23/-6.2	-8.47/-11.72	-16.26/-15.16
Θ(60°)	-10.94/-7.61	-5.27/-4.05	-3.91/-4.55	-5.74/-7.27	-9.01/-11.07	-13.31/-15.17	-16.53/-17.42	-17.43/-16.95	-16.58/-15.89	-14.52/-13.27	-12.72/-12.83	-13.27/-13.91	-14.16/-13.11	-11.06/-9.21	-8.16/-8.16	-9.26/-11.91	-15.15/-14.63	-10.32/-6.85	-4.79/-3.72	-3.5/-3.9	-4.81/-6.7	-10.21/-15.73	-19.89/-18.96	-20.39/-16.35
Θ(67.5°)	-6.03/-4.14	-3.05/-2.53	-2.6/-3.22	-4.39/-5.85	-7.02/-8.12	-9.6/-11.35	-12.55/-12.98	-12.87/-12.62	-12.66/-12.73	-11.76/-10.66	-10.39/-10.75	-11.14/-11.82	-13.81/-19.44	-19.84/-15.03	-10.33/-8.22	-7.36/-7.19	-7.09/-6.86	-6.19/-5.33	-4.49/-3.75	-3.18/-3.04	-3.32/-4.06	-5.39/-7.55	-10.65/-12.72	-11.47/-8.49
Θ(75°)	-11.15/-8.09	-5.88/-4.64	-4.07/-3.93	-4.37/-5.12	-5.22/-5.02	-5.77/-7.83	-10.88/-13.98	-15.08/-14.47	-13.88/-14.38	-14.69/-13.58	-12.3/-11.45	-10.28/-8.93	-8.55/-9.58	-12.23/-17.62	-19.87/-18.29	-12.91/-10.41	-9.01/-8.42	-8.26/-8.11	-7.13/-5.54	-4.13/-3.46	-3.8/-5	-6.6/-8.33	-10.35/-12.16	-13.22/-12.51
Θ(82.5°)	-13.9/-7.71	-3.95/-2.03	-1.32/-1.28	-1.91/-3.37	-4.38/-4.6	-5.33/-7.46	-10.71/-14.82	-19.45/-18.96	-19.93/-18.67	-17.91/-18.22	-19.13/-19.92	-20/-19.09	-17.83/-16.49	-17.65/-18.25	-16.34/-11.69	-8.9/-7.2	-6.14/-5.49	-4.72/-3.56	-2.09/-0.71	0.25/0.56	0.12/-1.36	-3.99/-7.62	-12.24/-16.68	-19.14/-20.22
Θ(90°)	-19.76/-15.57	-7/-3.19	-1.32/-0.52	-0.64/-1.68	-2.55/-2.88	-3.66/-5.35	-7.65/-10.24	-12.74/-14.64	-16.17/-16.3	-14.87/-13.35	-12.45/-12.5	-13.3/-14.03	-13.33/-12.19	-12.5/-14.05	-13.21/-10.42	-8.37/-7.79	-8.36/-9.72	-9.65/-7.11	-4/-1.59	-0.05/0.65	0.6/-0.38	-2.58/-6.25	-10.95/-12.95	-13.48/-16.82
Θ(97.5°)	-6.36/-8.81	-12.29/-8.94	-5.53/-3.45	-2.8/-3.51	-4.18/-4.45	-5.47/-7.89	-11.43/-15.11	-17.37/-17.36	-17.12/-16.86	-14.66/-11.96	-10.39/-9.7	-9.27/-9.39	-10.55/-13.13	-19.84/-18.77	-12.93/-8.89	-5.92/-4.16	-3.88/-4.81	-6.16/-6.41	-5.03/-3.1	-1.65/-0.89	-0.75/-1.56	-3.89/-8.96	-19.42/-12.67	-8.35/-6.74
Θ(105°)	-2.95/-4.29	-8.12/-11.43	-10.33/-7.14	-5.33/-5.33	-5.64/-5.22	-5.22/-6.39	-8.75/-11.61	-14.32/-16.74	-18.15/-20.04	-19.23/-15.3	-12.87/-10.63	-8.32/-6.76	-6.52/-7.39	-8.94/-10.4	-11.43/-11.19	-9.84/-8.97	-9.25/-10.68	-12.18/-11.49	-8.55/-5.66	-3.76/-2.84	-2.74/-3.85	-7.14/-15.24	-15.47/-7.87	-4.96/-3.42
Θ(112.5°)	-2.48/-3.65	-6.75/-10.21	-11.93/-9.8	-6.95/-5.99	-5.84/-5.3	-5.1/-6.1	-8.28/-10.72	-12.5/-13.82	-14.3/-12.44	-10.55/-9.91	-10/-10.52	-11.72/-13.11	-13.86/-13.42	-11.99/-8.95	-5.65/-3.6	-2.91/-3.36	-4.62/-6.31	-8.06/-8.86	-7.14/-4.48	-2.64/-1.85	-1.74/-2.41	-4.19/-6.3	-6.85/-5.41	-3.75/-2.55
Θ(120°)	-9.36/-9.3	-12.2/-19.21	-19.58/-17.1	-11.54/-9.36	-8.7/-8.15	-7.99/-8.78	-10.26/-11.89	-13.64/-15.66	-15.4/-11.99	-9.64/-8.92	-9.04/-9.54	-10.67/-12.61	-15.82/-19.55	-20.66/-14.4	-8.88/-6.22	-5.4/-5.77	-7.14/-9.4	-12.15/-12.34	-8.54/-5.38	-3.68/-2.99	-2.86/-3.41	-5.3/-8.79	-13.35/-15.69	-13.81/-10.92
Θ(127.5°)	-6.89/-5.5	-5.94/-8.13	-11.37/-15.26	-19.28/-19.29	-19.21/-19.98	-19.25/-17.62	-16.45/-16.35	-15.74/-12.56	-8.82/-6.28	-5.13/-5.38	-6.98/-10.34	-16.85/-19.61	-19.28/-19.35	-13.14/-8.97	-6.83/-6.06	-6.14/-6.79	-8.27/-10.94	-14.77/-14.61	-10.68/-8.24	-7.5/-7.66	-8.04/-8.58	-10.02/-12.28	-13.17/-12.38	-11.13/-8.78
Θ(135°)	-8.32/-6.24	-6.03/-7.87	-11.87/-18.44	-19.45/-18.91	-13.97/-12.37	-12.15/-12.66	-13.67/-15.26	-15.33/-11.93	-8.4/-6.09	-4.87/-4.79	-5.77/-7.75	-10.65/-14.33	-18.72/-20.17	-19.91/-15.85	-12.73/-11.73	-12.27/-13.64	-15.42/-18.22	-15.19/-10.74	-8.09/-6.75	-6.31/-6.37	-6.48/-6.67	-7.35/-9.35	-12.75/-14.98	-14.46/-11.55
Θ(142.5°)	-7.82/-5.66	-4.88/-5.55	-7.41/-10.04	-12.7/-14.06	-13.58/-13	-13.69/-15.68	-19.39/-19.17	-19.8/-18.08	-13.38/-10.83	-9.74/-9.71	-10.74/-13.48	-18.7/-19.37	-19.7/-14.79	-12.84/-12.4	-13.03/-14.22	-15.52/-16.94	-19.31/-19.57	-18.49/-15.02	-12.6/-11.06	-10.25/-10.05	-10.24/-10.7	-12.17/-16.43	-20.11/-16.48	-12.88/-10.59
Θ(150°)	-9.65/-8.14	-7.44/-7.79	-8.99/-10.79	-12.86/-15.21	-18.08/-19.2	-19.85/-19.77	-17.86/-14.23	-11.76/-9.93	-8.45/-7.58	-7.48/-8.21	-9.74/-12.23	-15.57/-16.76	-14.44/-12.34	-11.36/-11.31	-11.71/-12.18	-13.05/-14.54	-17.17/-19.83	-19.96/-18.51	-17.62/-14.24	-12.62/-12.08	-12.43/-13.74	-16.37/-18.44	-19.13/-16.32	-13.56/-11.59
Θ(157.5°)	-18.01/-16.32	-15.06/-14.69	-15.54/-18.2	-19.66/-19.95	-19.27/-18.16	-15.02/-12.62	-11.1/-10.33	-9.95/-9.61	-9.04/-8.64	-8.83/-9.74	-11.39/-13.7	-15.6/-15.77	-14.68/-13.8	-13.59/-13.8	-13.95/-14.13	-14.92/-16.75	-19.22/-19.93	-18.92/-16.99	-14.53/-13.14	-12.34/-12.01	-12.28/-13.26	-15.04/-17.68	-20.23/-19.63	-20.02/-19.68
Θ(165°)	-14.68/-12.39	-10.69/-9.64	-9.04/-9.04	-9.38/-9.82	-9.93/-9.64	-9.37/-9.13	-9.23/-9.78	-10.97/-12.61	-14.05/-15.04	-15.92/-17.24	-19.1/-18.54	-20.29/-18.46	-16.72/-15.57	-14.99/-14.78	-15.06/-15.47	-16.06/-16.74	-17.03/-16.86	-15.6/-13.86	-12.4/-11.37	-10.59/-10.13	-10.13/-10.61	-11.57/-12.82	-14.7/-17.56	-19.76/-18.36
Θ(172.5°)	-11.78/-9.79	-8.57/-7.83	-7.3/-7.04	-7.04/-7.18	-7.23/-7.2	-7.27/-7.56	-8.11/-9.02	-10.68/-13.08	-15.85/-18.91	-19.74/-19.3	-19.45/-19.37	-19.42/-18	-17.37/-17.39	-18/-19.15	-20.24/-18.26	-19.95/-20.55	-18.81/-18.61	-15.11/-12.68	-10.99/-9.71	-8.82/-8.48	-8.79/-9.51	-10.59/-11.92	-13.61/-15.48	-16.28/-14.55
Θ(180°)	-10.74/-9.49	-8.83/-8.57	-8.39/-8.26	-8.21/-8.11	-7.88/-7.54	-7.36/-7.32	-7.5/-7.98	-8.96/-10.11	-11.11/-11.97	-12.87/-13.68	-14.52/-15.43	-16.52/-17.91	-19.79/-19.55	-20.32/-19.86	-19.55/-19.45	-17.08/-15.35	-13.77/-11.82	-10.86/-10.27	-9.78/-9.34	-9.2/-9.53	-10.42/-11.62	-12.97/-14.2	-15.25/-15.44	-14.59/-12.68
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.78/-11.55	-11.36/-11.31	-11.53/-12.07	-12.95/-14.09	-15.11/-16.14	-16.87/-17.02	-17.14/-17.3	-17.04/-15.73	-14.36/-12.99	-11.65/-10.64	-10.06/-9.72	-9.47/-9.5	-9.67/-9.96	-10.33/-10.68	-11/-11.3	-11.48/-11.58	-11.82/-12.26	-12.84/-13.32	-14.04/-14.8	-15.15/-15.1	-14.71/-14.09	-13.44/-12.89	-12.44/-12.28	-12.32/-12.35
Θ(7.5°)	-9.17/-8.93	-8.77/-8.74	-8.92/-9.41	-10.11/-10.84	-11.39/-11.97	-12.54/-13.05	-13.68/-14.42	-14.61/-14.29	-13.81/-13.35	-12.86/-12.71	-12.99/-13.5	-14.04/-14.57	-15.26/-15.99	-16.46/-16.73	-16.82/-17.01	-17.08/-17.2	-17.71/-18.71	-19.92/-19.38	-19.74/-18.75	-17/-15.27	-13.79/-12.46	-11.28/-10.39	-9.74/-9.21	-8.97/-8.8
Θ(15°)	-7.15/-7.18	-7.39/-7.8	-8.38/-8.99	-9.63/-10.15	-10.47/-10.82	-11.04/-11.17	-11.36/-11.64	-11.53/-11.27	-11.13/-11.12	-11.27/-11.67	-12.62/-14.03	-15.72/-17.78	-19.35/-20.19	-18.49/-19.78	-19.04/-18.76	-19.91/-19.68	-19.47/-18.93	-19.74/-18.99	-19.82/-18.17	-16.4/-14.8	-13.49/-12.06	-10.69/-9.59	-8.7/-8.09	-7.74/-7.55
Θ(22.5°)	-5.93/-6.07	-6.53/-7.21	-7.91/-8.44	-8.65/-8.91	-9.28/-9.67	-9.94/-9.99	-9.88/-9.61	-9.08/-8.69	-8.43/-8.56	-8.94/-9.61	-10.64/-11.98	-13.49/-15.08	-16.17/-16.82	-16.24/-15.03	-13.72/-12.7	-11.97/-11.59	-11.47/-11.62	-11.98/-12.57	-12.84/-12.79	-12.32/-11.71	-10.92/-10.1	-9.15/-8.26	-7.45/-6.79	-6.31/-6
Θ(30°)	-4.88/-5.1	-5.7/-6.35	-6.67/-6.56	-6.43/-6.49	-6.8/-7.21	-7.63/-7.91	-8.01/-7.73	-7.24/-6.7	-6.29/-6.21	-6.46/-6.95	-7.82/-8.96	-10.1/-11.16	-11.93/-12.1	-11.76/-10.93	-10.01/-9.2	-8.64/-8.27	-8.21/-8.48	-9.01/-9.7	-10.28/-10.93	-11.29/-11.26	-11/-10.4	-9.57/-8.65	-7.66/-6.71	-5.84/-5.22
Θ(37.5°)	-3.89/-3.93	-4.54/-5.21	-5.28/-5.02	-4.91/-5.04	-5.29/-5.61	-5.88/-6.07	-6.02/-5.83	-5.51/-5.02	-4.6/-4.48	-4.76/-5.39	-6.42/-7.82	-9.34/-10.82	-11.9/-12.45	-12.31/-11.91	-11.22/-10.47	-9.86/-9.44	-9.39/-9.7	-10.41/-11.36	-12.3/-12.95	-13.03/-12.8	-12.34/-11.65	-10.39/-8.99	-7.59/-6.43	-5.3/-4.32
Θ(45°)	-1.96/-1.66	-2.05/-2.69	-2.89/-2.83	-3.04/-3.43	-3.73/-3.91	-4.08/-4.24	-4.42/-4.64	-4.78/-4.62	-4.25/-4.06	-4.27/-4.93	-5.84/-6.91	-7.95/-8.88	-9.54/-10.01	-10.66/-12	-14.25/-17.05	-19/-18.47	-18.09/-18.72	-19.62/-19.69	-18.6/-17.92	-14.34/-11.72	-10.13/-9.38	-8.64/-7.35	-5.96/-4.91	-3.99/-2.91
Θ(52.5°)	-0.91/-0.26	-0.23/-0.49	-0.52/-0.5	-0.82/-1.26	-1.48/-1.67	-1.96/-2.33	-2.8/-3.43	-4.07/-4.21	-3.86/-3.57	-3.65/-4.08	-4.55/-4.97	-5.35/-5.96	-6.44/-6.82	-7.58/-9.09	-11.49/-14.57	-18.01/-19.77	-19.46/-18.39	-16.3/-14.75	-13.37/-11.7	-9.69/-7.7	-6.33/-5.63	-5.56/-5.41	-4.68/-3.86	-3.06/-2.03
Θ(60°)	-0.67/-0.13	0.03/0.04	0.16/0.3	0.12/-0.09	-0.08/-0.14	-0.45/-0.92	-1.52/-2.23	-2.98/-3.31	-3.17/-2.98	-3.23/-3.75	-4/-4.01	-4.37/-5.27	-6.09/-6.72	-8.1/-10.13	-12.38/-14.45	-16.05/-16.73	-15.76/-14.13	-12.73/-11.37	-9.73/-8.15	-6.72/-5.45	-4.37/-3.58	-3.28/-3.48	-3.59/-3.13	-2.44/-1.62
Θ(67.5°)	0.21/0.42	0.29/0.13	-0.02/-0.21	-0.39/-0.28	0.1/0.24	0.04/-0.31	-0.78/-1.52	-2.49/-3.37	-3.83/-4.13	-4.76/-5.08	-4.39/-3.95	-4.61/-5.71	-6.5/-7.98	-10.56/-13.12	-15.37/-17.4	-18.67/-19.19	-19.34/-19.13	-17.79/-15.02	-12.34/-10.07	-7.97/-6.24	-5.07/-4.37	-3.77/-3.29	-3.06/-2.56	-1.58/-0.56
Θ(75°)	1.4/1.91	1.85/1.71	1.4/0.63	-0.06/-0.25	-0.08/-0.2	-0.64/-1.14	-1.64/-2.43	-3.6/-4.53	-4.4/-3.98	-4.04/-3.59	-2.55/-2.54	-3.81/-5.16	-6.82/-10.75	-15.83/-18.64	-18.59/-19.65	-20.14/-19.11	-16.17/-14.33	-13.88/-13.91	-12.8/-10.8	-8.71/-6.69	-4.95/-4.23	-4.44/-4.51	-4.14/-3.57	-2.07/-0.08
Θ(82.5°)	1.12/2.01	2.12/2.23	2.33/1.7	1.09/1.13	1.15/0.71	0.02/-0.55	-0.85/-1.2	-1.76/-2	-1.72/-1.86	-2.75/-2.76	-2.19/-2.98	-4.21/-5.09	-7.76/-11.45	-11.14/-11.26	-11.52/-11.32	-11.16/-9.77	-8.06/-7.4	-7.8/-8.45	-8.77/-8.27	-7.13/-5.6	-3.71/-2.33	-2.21/-2.92	-3.4/-3.63	-3.08/-0.95
Θ(90°)	1.03/2.01	1.84/1.6	1.69/1.06	0.16/0.56	0.99/0.76	0.2/-0.22	-0.4/-0.72	-1.55/-2.4	-2.76/-3.31	-3.8/-2.41	-1.34/-1.69	-1.99/-2.9	-6/-8.93	-8.55/-9.21	-9.54/-9.23	-9.61/-8.99	-7.74/-7.32	-7.39/-7.02	-6.37/-5.87	-5.17/-4.31	-3.46/-2.49	-2.03/-2.42	-2.82/-2.75	-2.51/-1.06
Θ(97.5°)	-0.82/0.97	1.21/1.03	1.33/0.9	-0.26/-0.12	0.57/0.5	0/-0.57	-1.17/-2.06	-3.39/-4.09	-3.82/-3.77	-3.3/-2.04	-1.84/-2.35	-2.65/-4.54	-8.14/-8.43	-7.29/-8.1	-8.1/-8.49	-11.18/-12.7	-12.22/-12.61	-12.45/-9.99	-7.4/-5.67	-4.21/-2.92	-2.12/-1.81	-1.98/-2.71	-3.99/-4.96	-5.24/-3.72
Θ(105°)	-2.48/-1.08	-0.92/-1.46	-1.18/-1.22	-2.56/-3.36	-2.6/-2.58	-3.46/-4.64	-5.99/-7.33	-7.51/-6.13	-4.89/-4.5	-3.95/-2.91	-2.44/-2.36	-2.93/-5.36	-9.27/-11.03	-12.42/-16.41	-15.12/-19.59	-18.74/-12.72	-12.39/-12.96	-12.94/-15.68	-18.13/-13.56	-9.95/-7.06	-4.86/-3.84	-3.83/-3.95	-3.72/-3.59	-3.74/-3.9
Θ(112.5°)	-2.46/-1.11	-1/-1.69	-1.83/-1.72	-2.64/-4.05	-4.27/-3.99	-4/-4.15	-4.22/-4.11	-3.8/-3.54	-3.84/-4.9	-5.46/-4.82	-4.84/-6.05	-8.95/-13.42	-12.72/-10.76	-10.18/-8.28	-8.3/-11.3	-9.16/-6.88	-7.34/-7.93	-7.89/-9.27	-12.17/-13.11	-11.15/-8.95	-6.75/-5.64	-6.39/-8.49	-8.84/-7.22	-5.55/-4.1
Θ(120°)	-3.79/-2.69	-2.89/-4.33	-5.81/-6.32	-7.19/-8.54	-8.66/-7.83	-7.51/-7.96	-8.89/-9.64	-9.62/-9.33	-9.44/-8.37	-5.6/-3.95	-3.96/-4.98	-5.85/-6.33	-7.67/-10.39	-11.49/-10.42	-13.03/-15.61	-9.83/-8.29	-8.87/-8.17	-7.43/-8.59	-12.01/-15.3	-13.13/-9.86	-6.93/-5.13	-5.2/-6.8	-7.81/-7.27	-6.57/-5.42
Θ(127.5°)	-3.75/-2.71	-2.95/-4.35	-6.33/-8.18	-10.11/-12.54	-14.26/-13.88	-12.18/-10.3	-8.46/-6.78	-5.75/-5.56	-5.83/-5.65	-5.2/-5.9	-8.39/-11.26	-11.69/-12.28	-12.43/-8.35	-5.61/-5.29	-6.47/-6.55	-6.05/-7.04	-8.88/-9.37	-9.72/-11.3	-12.15/-10.58	-8.99/-8.24	-7.74/-7.6	-9.08/-13.17	-14.35/-10.29	-7.76/-5.7
Θ(135°)	-7.58/-7.09	-8.12/-10.51	-14.16/-17.76	-18.75/-17.35	-16.76/-17.68	-18.17/-16.71	-15.39/-15.2	-16.35/-19.78	-19.88/-15.45	-12.64/-9.94	-6.98/-4.84	-3.89/-3.83	-3.77/-3.15	-2.79/-3.49	-5.28/-7.5	-10.14/-14.92	-19.52/-17.71	-15.88/-14.59	-11.17/-8.53	-7.16/-6.67	-6.78/-7.66	-10.11/-15.87	-20.38/-16.74	-12.3/-9.53
Θ(142.5°)	-9.46/-10.82	-14.2/-19.61	-19.51/-14.92	-11.74/-9.76	-8.91/-8.98	-9.68/-10.64	-11.55/-12.11	-11.72/-10.28	-8.41/-6.75	-5.27/-4.06	-3.23/-2.95	-3.28/-3.93	-4.51/-4.97	-5.92/-8.01	-11.87/-17.37	-19.22/-15.01	-10.4/-8.32	-8.12/-9.02	-10.1/-10.88	-11.62/-12.52	-14.01/-16.97	-19.02/-18.25	-13.61/-11.42	-10.26/-9.65
Θ(150°)	-8.51/-9.95	-12.1/-13.79	-14.62/-15.03	-15.06/-14.38	-13.66/-13.47	-13.92/-15.02	-16.26/-16.87	-15.32/-12.7	-10.2/-8.39	-7.2/-6.57	-6.55/-7.07	-7.88/-8.71	-9.41/-10.57	-12.4/-15.05	-18.13/-20.24	-19.36/-17.55	-14.02/-12.24	-12.14/-13.56	-16.32/-19.59	-19.9/-20.3	-19.8/-18.22	-14.12/-11.08	-9.17/-8.18	-7.84/-7.97
Θ(157.5°)	-10.95/-10.98	-10.18/-9.02	-8.17/-7.88	-8/-8.38	-8.72/-9.01	-9.12/-8.99	-8.37/-7.29	-6.21/-5.46	-5.02/-4.95	-5.31/-5.94	-6.59/-7.13	-7.4/-7.69	-8.15/-8.8	-9.63/-10.62	-12.04/-13.85	-15.86/-18.1	-19.12/-19.76	-19.85/-19.66	-18.54/-19.68	-19.56/-18.01	-16.57/-15.08	-13.47/-11.86	-10.68/-10.26	-10.29/-10.72
Θ(165°)	-20.24/-19.77	-17.01/-13.54	-11.24/-9.76	-8.77/-8.11	-7.62/-7.17	-6.82/-6.53	-6.12/-5.51	-4.91/-4.6	-4.61/-4.86	-5.34/-5.94	-6.45/-6.85	-7.14/-7.44	-7.76/-8.26	-8.77/-9.35	-10.09/-11.12	-12.2/-13.1	-13.93/-15.2	-16.41/-17.11	-18.11/-19.54	-20.52/-19.69	-18.24/-16.83	-15.58/-14.87	-14.78/-15.54	-17.34/-19.17
Θ(172.5°)	-14.74/-16.94	-20.34/-19.45	-20.33/-19.78	-16.13/-13.97	-12.55/-11.44	-10.57/-9.84	-9.07/-8.16	-7.35/-6.8	-6.5/-6.42	-6.56/-6.79	-7.06/-7.4	-7.8/-8.16	-8.48/-8.79	-9.06/-9.51	-10.16/-10.92	-11.69/-12.4	-13.3/-14.64	-16.38/-18.12	-18.97/-20.08	-19.41/-20	-19.49/-18.71	-16.25/-14.85	-14.03/-13.6	-13.53/-13.86
Θ(180°)	-11.77/-12.83	-14.4/-16.1	-17.67/-18.97	-19.86/-18.71	-19.31/-17.99	-16.33/-14.44	-12.49/-10.89	-9.8/-9.22	-8.84/-8.76	-8.9/-9.15	-9.34/-9.57	-9.88/-10.27	-10.48/-10.81	-11.18/-11.67	-12.44/-13.48	-14.74/-16.2	-18.25/-20.1	-19.9/-19.92	-19.12/-18.11	-16.3/-14.89	-13.66/-12.61	-11.93/-11.44	-11.21/-11.14	-11.22/-11.33
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.66/-6.65	-6.51/-6.93	-7.41/-8.34	-8.85/-8.61	-8.38/-8.91	-10.41/-11.65	-13.09/-15.24	-19.55/-19.45	-19.55/-20.59	-20.39/-18.86	-17.14/-14.91	-12.49/-10.55	-8.97/-7.59	-6.38/-5.54	-4.97/-4.53	-4.29/-4.3	-4.57/-5.31	-6.34/-7.67	-9.45/-11.49	-13.69/-17.01	-19.71/-19.17	-19.68/-14.38	-11.33/-9.45	-8.43/-7.66
Θ(7.5°)	-7.72/-6.26	-4.82/-3.87	-2.92/-2.52	-2.37/-2.37	-2.79/-3.44	-4.21/-4.59	-5.33/-6.92	-9.87/-14.58	-19.08/-19.84	-15.63/-12.57	-10.97/-9.63	-8.96/-8.62	-8.4/-8.34	-8.58/-8.8	-9.5/-10.73	-12.36/-13.88	-16.46/-19.22	-20.65/-19.64	-19.53/-18.33	-19.4/-18.74	-18.3/-19.4	-20.08/-18.81	-16.56/-14.36	-12.3/-9.53
Θ(15°)	-6.35/-3.88	-2.09/-0.98	-0.08/0.27	0.37/0.14	-0.69/-1.76	-3.13/-3.92	-4.97/-6.66	-9.28/-13.45	-20.05/-19.18	-12.89/-9.63	-7.91/-7.02	-6.58/-6.42	-6.74/-7.33	-8.13/-8.93	-10.25/-11.48	-13.11/-14.69	-15.61/-16.37	-16.23/-16.18	-16.54/-18.3	-20.05/-18.6	-19.85/-20.27	-19.06/-18.5	-18.57/-18.92	-15.77/-10.16
Θ(22.5°)	-9.22/-4.56	-1.76/-0.28	0.59/0.49	-0.16/-1.38	-2.91/-4.39	-6.09/-7.27	-9.03/-12.38	-17.91/-18.23	-15.88/-15.12	-15.44/-13.07	-10.83/-9.02	-7.63/-7.26	-7.81/-8.56	-8.67/-7.64	-6.14/-5.13	-4.92/-5.52	-6.71/-7.74	-8.19/-8.18	-8.28/-9.46	-12.39/-16.48	-15.25/-12.15	-10.14/-9.42	-9.84/-11.38	-16.77/-15.47
Θ(30°)	-12.78/-6.22	-2.84/-1.2	-0.66/-1.34	-2.61/-4.15	-4.76/-5.76	-7.68/-8.16	-9.08/-11.89	-16.09/-20.03	-15.73/-13.05	-13.3/-14.39	-15.18/-14.05	-11.32/-9.37	-8.4/-8.17	-7.8/-6.73	-5.53/-4.7	-4.11/-3.45	-2.71/-2.47	-3.11/-4.29	-5.78/-7.83	-11.03/-15.16	-16.83/-13.42	-10.59/-9.26	-8.71/-8.39	-9.9/-15.18
Θ(37.5°)	-9.1/-4.72	-1.78/-1.72	-3.48/-4.92	-4.55/-2.56	-1.04/-0.97	-1.71/-2.75	-3.76/-5.53	-8.52/-13.54	-19.66/-14.9	-11.43/-11.46	-13.31/-16.25	-15.85/-10.98	-8.07/-7.24	-6.86/-5.84	-4.86/-4.54	-4/-3.96	-4.91/-6.42	-8.18/-9.97	-11.2/-12.36	-14.17/-18.06	-19.69/-19.42	-20.08/-13.01	-8.22/-6.54	-6.54/-8.25
Θ(45°)	-4.37/-3.07	-2.77/-4.29	-9.65/-10.02	-4.7/-1.78	0/0.39	0.06/-1.4	-3.04/-4.49	-6.42/-10	-18.04/-18.14	-9.98/-6.96	-6.51/-8.35	-12.83/-14.51	-9.03/-6.19	-4.73/-4.2	-4.45/-4.13	-3.76/-5.05	-7.52/-12.54	-20.03/-19.7	-16.21/-15.89	-12.23/-9.35	-8.94/-9.3	-12.6/-19.34	-17.41/-9.74	-6.7/-5.31
Θ(52.5°)	-4.03/-3.16	-4.09/-10.07	-20.25/-7.94	-2.82/-0.84	-0.51/-0.97	-1.88/-3.67	-6.71/-10.85	-15.94/-18	-18.71/-14.09	-8.61/-5.56	-4.82/-5.91	-9.27/-11.43	-7.84/-5.72	-5.46/-5.87	-6.57/-8	-13.19/-20.24	-13.46/-11.96	-14.11/-14.1	-13.24/-11.85	-9.79/-8.3	-6.67/-6.25	-7.56/-12.59	-16.4/-10.3	-8.14/-5.3
Θ(60°)	-4.73/-2.7	-3.73/-9.39	-19.42/-8.34	-4.4/-2.76	-2.78/-4.13	-5.95/-9.67	-14.85/-19.64	-20.51/-18.67	-16.48/-12.95	-8.81/-5.7	-3.91/-3.24	-4.2/-7.94	-9.67/-8.11	-8.27/-11.68	-15.81/-14.62	-14.94/-19.18	-19.3/-20.33	-19.35/-19.86	-16.31/-12.29	-9.4/-7.66	-5.25/-4.12	-4.23/-6.97	-14.78/-20.33	-18.8/-11.2
Θ(67.5°)	-7.4/-4.72	-5.78/-11.57	-14.76/-8.26	-5.22/-3.59	-3.32/-4.85	-8.6/-12.52	-15.62/-16.83	-14.5/-12.51	-10.98/-9.2	-7.12/-6.28	-5.38/-3.93	-3.95/-5.78	-6.98/-5.36	-7.68/-12.19	-19.59/-16	-14.71/-15.05	-19.79/-19.14	-19.88/-19.86	-17.57/-12.43	-11.25/-8.41	-6.42/-4.58	-5.06/-7.04	-12.31/-18.93	-19.43/-16.29
Θ(75°)	-13.92/-10.86	-12.65/-17.58	-18.96/-12.41	-7.68/-5.68	-6.28/-8.24	-9.95/-13.03	-13.98/-12.27	-11.52/-10.02	-7.74/-6.03	-5.46/-6.08	-5.87/-4.33	-5.01/-8.26	-12.9/-10.73	-12.75/-19.27	-18.33/-10.06	-9.45/-20.44	-19.26/-20.03	-18.99/-19.14	-12.64/-9.69	-9.7/-9.47	-11.18/-12.81	-9.05/-10.13	-14.04/-14.66	-16.62/-20.41
Θ(82.5°)	-17.79/-19.93	-18.8/-12.66	-11.82/-11.55	-8.97/-6.37	-5.55/-6.02	-8.77/-12.51	-11.21/-12.07	-11.5/-9.59	-9.3/-7.85	-6.36/-5.5	-4.97/-4.87	-6.39/-10.4	-11.41/-12.05	-11.71/-15.53	-12.61/-8.69	-9.68/-10.22	-11.46/-7.99	-10.38/-16.04	-13.89/-9.24	-4.16/-6.02	-9.05/-16.47	-18.26/-14.92	-16.09/-19.88	-19.98/-19.38
Θ(90°)	-19.78/-16.4	-9.34/-5.42	-4.25/-5.15	-5.41/-4.97	-5.49/-6.41	-6.24/-5.54	-6.69/-8.33	-10.36/-11.74	-11/-9.23	-6.56/-4.9	-4.99/-5.52	-6.86/-10.14	-10.64/-15.21	-12.39/-13.61	-10.28/-9.67	-9.65/-15.33	-10.06/-7.95	-9.16/-10.11	-17.23/-9.88	-11.03/-8.87	-10.01/-12.6	-17.08/-16.34	-20.26/-19.34	-19.17/-19.09
Θ(97.5°)	-15.84/-9.9	-5.89/-3.1	-1.72/-1.81	-4.82/-10.39	-10.74/-5.97	-4.66/-6.04	-7.49/-8.68	-10.35/-13.21	-16.67/-13	-9.48/-6.75	-7.69/-7.51	-7.77/-11.33	-18.16/-19.14	-14.19/-10.25	-11.71/-10.2	-11.36/-10.68	-4.66/-5.46	-7.88/-19.43	-12.37/-9.41	-7/-11.83	-20.17/-20.25	-18.7/-14.02	-17.11/-17.56	-10.96/-10.95
Θ(105°)	-13.82/-9.46	-4.99/-3.4	-1.92/-0.53	-0.88/-4.36	-14.53/-17.37	-11.3/-7.51	-6.43/-8.55	-12.54/-18.02	-18.29/-12.99	-9.9/-10.24	-12.4/-10.78	-9.55/-17.81	-19.87/-18.64	-17.02/-16.55	-16.76/-17.87	-19.92/-11.34	-7.92/-6.86	-12.66/-16.18	-15.97/-9.71	-7.05/-7.93	-5.76/-4.95	-6.63/-6.78	-10.32/-19.91	-16.05/-11.35
Θ(112.5°)	-12.53/-10.47	-6.09/-5.99	-4.04/-1.81	-2.58/-3.44	-9.35/-20.08	-13.59/-10.95	-10.47/-10.87	-13.07/-18.45	-17.1/-11.26	-10.55/-11.85	-17.61/-13.01	-14.73/-18.3	-19.82/-20.04	-12.79/-8.91	-12.05/-16.21	-14.81/-10.36	-10.07/-10.18	-19.21/-9.07	-9.46/-5.38	-3.53/-6.2	-4.1/-3.23	-3.7/-3.06	-6/-19.56	-12.22/-10.61
Θ(120°)	-16.15/-19.58	-15.59/-10.25	-6.15/-5.53	-3.11/-4.33	-5.03/-10.87	-14.88/-18.18	-17.77/-18	-18.7/-19.91	-19.73/-12.79	-11.19/-11.83	-17.29/-19.04	-12.63/-19.36	-20.25/-19.38	-7.74/-12.05	-5.58/-11.41	-16.98/-5.86	-12.3/-7.76	-10.28/-5.2	-5.51/-1.95	-0.18/-2.88	-3.2/-3.95	-4.21/-5.19	-8.05/-14.48	-14.4/-16.13

Θ(127.5°)	-14.08/-13.41	-11.04/-17.09	-19.74/-10.27	-8.29/-6.66	-8.47/-8.91	-13.03/-16.17	-15.15/-15.17	-15.48/-20.38	-19.65/-16.91	-13.61/-19.4	-16.63/-10.68	-18.75/-20.36	-13.57/-11.99	-10.1/-7.31	-12.91/-19.67	-6.85/-9.24	-9.44/-9.49	-7.53/-5.95	-8.28/-3.19	-0.82/-4.35	-4.66/-6.31	-4.8/-4.31	-4.94/-10.24	-18.27/-13.82
Θ(135°)	-20.74/-19.93	-14.71/-16.86	-19.8/-19.4	-15.95/-13.49	-10.36/-11.21	-10.71/-11.61	-15.47/-19.53	-19.6/-19.08	-18.93/-20.55	-19.56/-16.06	-12.26/-10.06	-10.89/-15.76	-14.74/-14.69	-14.87/-11.21	-13.65/-13.4	-10.6/-8.1	-8.34/-15.46	-7.72/-7.27	-9.07/-6.52	-3.83/-6.9	-11.26/-11.03	-6.34/-6.77	-6.68/-14.69	-14.73/-14.89
Θ(142.5°)	-13.62/-18.64	-20.47/-19.93	-19.86/-19.43	-16.49/-13.83	-10.66/-9.99	-10.6/-10.03	-12.18/-17.35	-19.93/-20.02	-17.39/-14.94	-14.53/-15.75	-19.6/-18.55	-18.45/-12.29	-9.07/-8.74	-16.47/-12.11	-11.1/-11.24	-9.55/-11.69	-20/-19.26	-14.6/-11.48	-11.79/-12.33	-12.8/-19.9	-17.98/-10.14	-7.5/-11.75	-18.95/-20.13	-13.84/-13.34
Θ(150°)	-6.57/-8.78	-15.06/-18.82	-12.86/-10.01	-9.08/-8.61	-7.78/-5.97	-5.08/-5.25	-6.07/-8.47	-13.45/-20.37	-16.98/-12.36	-10.9/-12.56	-17.46/-18.53	-16.66/-15.63	-17.36/-13.01	-18.41/-9.81	-8.53/-13.74	-19.16/-14.27	-8.86/-9.52	-14.15/-11.81	-9.02/-8.75	-9.96/-12.35	-15.68/-18.16	-19.03/-18.06	-11.98/-8.55	-6.13/-5.88
Θ(157.5°)	-7.66/-10.84	-17.71/-18.47	-12.95/-9.41	-6.86/-5.23	-4.82/-5.26	-5.95/-7.47	-8.69/-8.77	-8.05/-7.37	-7.02/-6.96	-8.33/-10.27	-11.66/-13.38	-13.37/-14.13	-14.36/-12.32	-12.23/-14.27	-17.11/-15.8	-14.93/-17.92	-18.48/-15.59	-13.42/-11.99	-11.74/-12.51	-13.7/-15.76	-16.68/-16.77	-15.89/-13.16	-9.18/-6.86	-6.04/-6.37
Θ(165°)	-8.12/-9.12	-11.77/-18.94	-20.85/-12.58	-8.41/-6.14	-4.91/-4.75	-4.63/-4.64	-5.46/-6.81	-8.18/-9.61	-11.02/-13.32	-14.45/-12.86	-11.26/-9.56	-8.06/-7.45	-7.75/-9.1	-10.95/-12.91	-13.13/-13.15	-15.49/-19.56	-19.86/-13.89	-11.55/-11.25	-12.85/-16.12	-19.22/-19.88	-19.64/-18.77	-16.8/-14.32	-11.7/-9.84	-8.69/-7.93
Θ(172.5°)	-13.55/-14.56	-15.63/-15.69	-12.27/-9.77	-8.23/-7.29	-6.59/-6.48	-7.16/-8.37	-10.16/-11.88	-13.36/-13.97	-13.52/-12.36	-10.88/-9.86	-9.65/-10.11	-11.51/-13.34	-15.92/-20.33	-20.52/-19.08	-17.81/-16.35	-16.7/-17.71	-18.73/-18.96	-19.66/-19.94	-19.5/-18.83	-16.34/-15.28	-15.1/-15.34	-15.13/-15.13	-14.55/-14.75	-13.96/-13.29
Θ(180°)	-17.46/-16.73	-16.54/-15.62	-14.01/-12.44	-12.03/-12.44	-13.31/-13.76	-13.58/-12.46	-11.54/-11.04	-11.34/-12.25	-13.3/-14.93	-16.68/-19.35	-19.97/-19.38	-19.98/-18.51	-18.77/-18.8	-18.84/-19.19	-19.06/-19.16	-19.55/-18.16	-15.15/-13.25	-12.33/-12.61	-14.15/-15.75	-16.9/-17.94	-18.2/-19.33	-19.39/-19.23	-20.41/-19.95	-18.73/-18.2
Freq(Hz)	5.2G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.47/-11.89	-13.75/-16.04	-19.09/-20.12	-19.74/-19.77	-19.99/-17.66	-17.36/-17.82	-18.45/-16.15	-14.16/-12.92	-12.6/-11.49	-10.03/-8.93	-8.42/-8.41	-9.52/-10.54	-11.49/-13.17	-16.04/-20.28	-20.29/-20.08	-17.6/-13.34	-10.41/-8.22	-6.76/-5.89	-5.34/-4.75	-4.1/-3.68	-3.65/-3.77	-4.14/-4.75	-5.66/-6.67	-8.26/-9.59
Θ(7.5°)	-15.53/-16.43	-18.2/-20.63	-20.18/-20.51	-15.22/-11.1	-8.35/-6.34	-5.26/-4.31	-3.79/-2.86	-2.06/-1.72	-2.01/-2.49	-2.8/-2.99	-3.19/-3.75	-4.74/-5.85	-7.39/-9.42	-11.85/-14.64	-18.27/-20.57	-18.85/-18.87	-19.04/-18.95	-19.78/-19.25	-18.94/-19.53	-19.16/-19.36	-18.64/-19.32	-16.54/-14.83	-14.68/-14.23	-13.96/-13.8
Θ(15°)	-15/-14.88	-17.48/-18.84	-18.42/-17.09	-12.86/-9.5	-7.14/-5.42	-4.18/-3.33	-2.62/-1.74	-1.17/-0.74	-0.45/-0.39	-0.41/-0.65	-0.99/-1.53	-2.36/-3.47	-4.76/-6.43	-8.32/-10.44	-12.16/-12.7	-11.66/-10.31	-9.66/-9.63	-9.42/-8.95	-8.35/-7.87	-7.78/-8.25	-9.29/-10.46	-11.83/-13.13	-15/-17.41	-18.81/-16.37
Θ(22.5°)	-20.54/-19	-18.25/-19.77	-19.25/-18.33	-14.77/-11.44	-9.24/-7.95	-7.38/-6.92	-5.98/-4.98	-4.61/-4.24	-3.41/-2.39	-1.62/-1.35	-1.16/-1.03	-1.39/-2.3	-3.5/-4.7	-5.85/-7.05	-8.69/-10.15	-10.36/-9.37	-8/-7.23	-6.43/-5.64	-4.47/-3.37	-2.74/-2.73	-2.94/-3.65	-4.27/-5.15	-5.87/-7.06	-10.6/-16.94
Θ(30°)	-14.11/-19.42	-18.58/-17.33	-19.96/-19.9	-18.8/-14.37	-11.05/-9.18	-7.3/-5.49	-3.95/-3.11	-2.94/-3.76	-5.64/-7.09	-6.15/-4.69	-3.15/-1.72	-1.23/-2.02	-3.26/-4.6	-6.33/-9.53	-15.47/-16.11	-10.04/-6.92	-5.09/-2.89	-1.07/-0.07	0.46/0.42	0.34/0.08	-0.73/-1.95	-2.48/-2.59	-2.81/-3.48	-5.42/-8.44
Θ(37.5°)	-6.18/-11.08	-16.64/-18.93	-18.6/-16.3	-11.23/-7.36	-5.24/-3.82	-2.66/-1.89	-1.21/-0.73	-0.47/-0.75	-1.5/-3.26	-5.44/-6.93	-6.65/-4.35	-3.34/-3.31	-3.45/-4.59	-7.39/-9.78	-7.82/-4.42	-2.9/-1.4	0.32/0.98	1.31/1.88	2.36/2.71	2.66/1.63	0.74/-0.59	-2.52/-3.39	-2.22/-1.62	-2.41/-3.81
Θ(45°)	-1.8/-4.49	-6.61/-7.82	-8.65/-7.82	-7.21/-5.87	-4.48/-3.2	-2.36/-1.79	-1.54/-1.39	-0.9/-0.5	-0.36/-1.2	-3.75/-7.25	-9.79/-7.2	-5.02/-3.14	-2.21/-2.96	-5/-6.55	-4.4/-1.86	-0.51/0.63	0.88/1.3	1.61/1.95	2.62/3.33	3.84/4.17	3.89/2.6	0.27/-2.6	-3.28/-0.81	0.05/-0.49
Θ(52.5°)	1.22/-0.39	-2.45/-2.98	-3.05/-2.38	-2.49/-2.38	-2.39/-1.78	-1.13/-1	-1.02/-1.01	-0.85/-1.07	-1.56/-2.06	-3.65/-5.75	-9.27/-9.79	-6.01/-2.72	-1.47/-2.26	-4.84/-4.6	-1.42/0.3	0.73/0.17	-0.5/-0.33	1.06/1.53	1.89/2.24	3.08/3.79	4.03/3.43	2.13/0.17	-1.84/-1.55	0.48/1.27
Θ(60°)	1.4/1.08	0.16/-0.13	-0.53/-0.65	-1.42/-1.22	-1.66/-1.35	-1.23/-1.06	-1.02/-1.44	-1.9/-2.07	-2.31/-2.92	-4.16/-4.91	-7.01/-8.44	-7.66/-3.88	-2.63/-3.6	-5.02/-1.96	0.46/1	-0.14/-2.82	-3.61/-1.56	0.53/1.53	1.31/1.36	1.81/2.18	3.05/3.34	2.62/2.03	1.62/1.28	1.06/1.63
Θ(67.5°)	0.44/0.19	0.62/1.15	0.98/0.94	0.15/-0.56	-1.6/-1.3	-1.44/-1.68	-2.11/-2.67	-2.71/-2.48	-3.1/-4.42	-6.84/-8.28	-10.08/-11.15	-8.18/-4.06	-2.72/-2.97	-2.5/-1.67	-0.07/-0.86	-3.31/-5.62	-3.84/-1.13	-0.37/0.32	0.91/0.37	0.11/0.46	0.87/0.37	0.23/1.03	2.26/3	2.43/1.43
Θ(75°)	1.19/-0.97	-0.33/0.83	0.69/-0.19	-1.44/-2.3	-3.67/-4.54	-5.05/-4.64	-3.97/-3.95	-4.46/-4.93	-5.45/-5.55	-6.3/-7.09	-8.48/-8.99	-8.14/-4.63	-4.03/-4.1	-3.29/-2.4	-1.17/-1.3	-4.48/-9.06	-7.05/-2.93	-0.97/-0.44	-1.13/-0.92	-0.18/0.14	-0.78/-2.44	-2.4/-0.44	1.33/2.9	3.57/3.18
Θ(82.5°)	1.08/-0.54	-1.77/-1.34	-1.08/-1.28	-1.56/-2.48	-4.13/-5.31	-5.7/-6.39	-6.76/-9.44	-11.04/-9.86	-6.46/-5.39	-7.2/-11.23	-11.11/-10.45	-12.62/-11.13	-5.34/-3.94	-2.05/-1.74	-1.48/-2.59	-6.47/-12.49	-8.04/-2.93	-0.99/-0.9	-2.02/-2.64	-1.51/-0.76	-1.81/-5.4	-5.85/-1.76	-0.42/1.04	1.92/1.67
Θ(90°)	0.39/-0.72	-0.3/-1.01	-1.68/-2.07	-2.81/-4.3	-5.42/-6.42	-7.7/-9.66	-11.86/-13.22	-13.67/-13.27	-10.88/-11.1	-9.37/-6.55	-8.26/-9.46	-7.34/-6.32	-6.63/-7.03	-7.36/-6.9	-3.6/-4.43	-4.93/-11.71	-15.17/-5.03	-1.68/-0.99	-2.21/-2.28	-2.76/-2.07	-4.61/-6.54	-5.16/-2.85	-1.89/-0.61	1.2/0.55
Θ(97.5°)	-2.54/-2.05	-0.06/-0.38	-0.63/-0.93	-2.85/-4.58	-7.43/-9.39	-10.7/-11.23	-14.81/-19.48	-19.68/-18.91	-14.69/-10.62	-13.13/-12.74	-14.54/-14.41	-12.6/-9.46	-7.54/-4.86	-4.38/-4.32	-4.51/-4.99	-8.24/-15.42	-8.34/-5.43	-3.57/-4.3	-5.81/-8.83	-6.75/-8.72	-12.04/-5.67	-3.1/-2.24	-4.19/-4.76	-2.38/-2.87
Θ(105°)	-9.2/-6.4	-3.83/-4.81	-3.88/-3.56	-5.95/-9.92	-19.78/-19.24	-18.77/-19.72	-20.27/-19.4	-20.1/-18.39	-19.42/-17.3	-16.56/-12.18	-9.45/-9.98	-9.47/-10.43	-11.08/-7.62	-7.71/-8.5	-8.64/-7.26	-9.86/-15.76	-20.22/-12.41	-6.84/-11.51	-19.75/-18.88	-10.85/-9.03	-9.34/-7.26	-4.04/-4.81	-5.65/-4.57	-5.93/-9.99
Θ(112.5°)	-16.94/-14.46	-13.4/-20.07	-18.19/-12.67	-19.08/-18.59	-9.94/-9.15	-10.88/-11.68	-13.24/-14.85	-15.16/-19.34	-20.92/-18.24	-16.1/-12.42	-10.77/-15.44	-17.41/-14.9	-12.49/-8.8	-9.94/-7.47	-9.28/-8.52	-10.65/-9.66	-19.03/-13.67	-19.3/-10.72	-8.52/-7.47	-4.32/-4.56	-8.4/-11.22	-9.73/-12.35	-8.44/-4.84	-9.64/-20.17
Θ(120°)	-9.36/-9.24	-12.56/-12.36	-8.17/-8.42	-9.51/-9.56	-10.19/-7.57	-7.85/-9.07	-8.12/-8.15	-10.06/-11.96	-14.83/-14.01	-16.84/-14.64	-12.54/-11.92	-19.03/-14.35	-10.53/-6.42	-7.88/-9.73	-10.82/-18.69	-20.05/-13.68	-10.23/-20.08	-6.96/-4.96	-7.41/-5.15	-1.33/-2.26	-4.09/-16.07	-9.72/-7.08	-8.42/-1.41	-6.13/-6.54
Θ(127.5°)	-4.54/-2.41	-7.6/-6.44	-6.74/-6.04	-6.5/-7.09	-7.5/-9.41	-7.57/-6.3	-6.89/-7.34	-8.7/-9.76	-9.51/-10.14	-13.86/-15.36	-16.16/-18.8	-12.42/-9.09	-8.87/-11.82	-11.98/-19.46	-10.58/-20.25	-15.74/-11.5	-11.42/-7.95	-3.96/-5.24	-8.78/-6.74	-1.75/-1.61	-7.42/-13.1	-5.36/-7.4	-6.63/-2.48	-8.52/-3.07
Θ(135°)	-4.7/-2.86	-3.2/-3.61	-4.56/-6.67	-8.54/-10.04	-9.15/-8.23	-9.21/-11.17	-9.98/-8.43	-7.52/-7.57	-8.26/-10.9	-15.06/-14.76	-13.17/-12.01	-15.68/-15.97	-19.74/-18.62	-19.24/-17.08	-18.68/-13.4	-13.42/-19.34	-18.06/-19.57	-12.91/-7.8	-10.24/-14.26	-9.65/-9.13	-20.46/-20.17	-7.99/-7.88	-4.67/-2.41	-6.56/-4.41
Θ(142.5°)	-4/-5.35	-3.3/-3.42	-2.42/-3.24	-3.91/-5.22	-6.86/-9.41	-12.56/-13.88	-14.55/-12.43	-10.73/-10.73	-12.01/-12.52	-13.13/-17.67	-19.46/-19.27	-18.14/-16.65	-11.65/-8.63	-8.75/-10.52	-14.63/-19.14	-15.62/-16.88	-14.06/-13.01	-19.06/-19.14	-20.28/-19.7	-19.7/-19.98	-10.32/-6.01	-6.39/-5.85	-5.62/-3.54	-4.76/-2.74
Θ(150°)	-3.53/-4.65	-3.28/-1.89	-1.09/-0.62	-0.88/-1.63	-2.72/-3.71	-4.32/-4.75	-4.87/-5.13	-6.06/-7.7	-9.01/-10.67	-14.34/-15.47	-17.18/-19.13	-17.76/-12.13	-9.35/-8.14	-8.24/-10.57	-13.15/-13.85	-19.73/-19.13	-16.63/-15.15	-18.17/-20.32	-19.35/-13.07	-8.73/-9.25	-10.94/-8.48	-8.51/-6.89	-5.44/-5.54	-6.02/-4.02
Θ(157.5°)	-7.21/-6.78	-5.82/-4.79	-4.45/-4.99	-5.46/-5.72	-6.17/-6.91	-7.71/-7.94	-7.53/-6.62	-5.47/-4.81	-5.18/-6.09	-7.1/-8.26	-9.54/-8.86	-8.18/-8.58	-9.4/-11.37	-15.23/-19.47	-19.85/-19.27	-16.51/-12.78	-12.79/-15.34	-19.16/-20.23	-19.78/-16	-11.39/-9.53	-8.48/-6.36	-4.94/-4.86	-6.01/-8.65	-10.43/-9.17
Θ(165°)	-10.93/-10.03	-10.75/-9.89	-8.28/-7.58	-8.01/-9.2	-11.42/-14.99	-18.4/-16.7	-12.42/-9.78	-8.09/-6.65	-5.23/-4.47	-4.46/-4.71	-5.1/-5.72	-7.06/-9.35	-11.58/-13.11	-15.99/-19.96	-19.14/-17.96	-14.78/-12.66	-12.56/-14.6	-19.84/-18.83	-19.35/-18.94	-19.93/-20.27	-17.49/-13.61	-11.01/-10.03	-11.23/-14.47	-16.85/-13.95
Θ(172.5°)	-17.26/-15.92	-16.3/-16.5	-15.37/-15.81	-17.3/-18.77	-17.67/-15.29	-12.65/-10.84	-9.58/-8.36	-6.71/-5.7	-5.81/-7.15	-9.12/-11.3	-11.55/-10.53	-10.02/-9.9	-10.45/-11.54	-13.76/-17.01	-19/-19.11	-18.41/-19.92	-19.56/-18.65	-20.06/-19.02	-19.23/-20.01	-20.49/-19	-18.9/-17.4	-17.76/-18.87	-19.66/-20	-19.62/-18.43
Θ(180°)	-14.18/-14.07	-14.61/-16.45	-19.99/-19.55	-17.54/-14.71	-14.6/-15.66	-16.51/-15.16	-13.65/-12.79	-13.38/-14.31	-15.24/-15.17	-13.62/-12.38	-11.54/-11.53	-11.65/-11.97	-12.6/-13.74	-16.23/-18.52	-19.51/-19.54	-19.04/-19.94	-19.7/-20.54	-19.99/-19.82	-17.76/-16.68	-15.6/-15.45	-15.97/-16.62	-16.59/-16.06	-16.69/-16.45	-15.59/-14.44
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°)	-4.4/-4.7	-4.98/-5.87	-6.95/-8.49	-10.42/-11.52	-12.81/-14.39	-16.58/-16.4	-14.21/-14.44	-14.47/-13.58	-11.84/-10.36	-9.21/-8.61	-8.24/-7.79	-7.15/-6.83	-6.5/-6.12	-5.86/-5.68	-5.77/-6.08	-6.38/-7.02	-8.55/-10.63	-13.61/-17.34	-20.2/-18.51	-16.33/-12.24	-9.32/-7.16	-6.14/-5.44	-4.84/-4.41	-4.5/-4.63
Θ(7.5°)	-5.02/-4.42	-4.3/-4.49	-4.35/-4.59	-4.45/-4.35	-4.63/-5.45	-7.03/-9.79	-14.82/-19.14	-16.46/-12.12	-8.84/-6.61	-5.14/-4.28	-3.95/-3.87	-4.04/-4.52	-5.16/-6.11	-7.14/-8.33	-10.03/-12	-13.89/-17.09	-19.76/-19.26	-20.23/-17.45	-15.5/-14.18	-12.5/-11.74	-11.31/-11.03	-10.95/-10.19	-8.49/-7.12	-6.51/-5.81
Θ(15°)	-3.65/-2.54	-1.6/-0.99	-0.68/-0.75	-0.8/-1.27	-1.83/-2.53	-3.53/-4.87	-7.14/-9.98	-12.88/-15.81	-14.4/-9.85	-6.58/-4.65	-3.42/-2.88	-2.83/-3.13	-3.91/-5.16	-7.03/-9.91	-14.45/-16.68	-14.23/-11.76	-10.61/-10.87	-12.64/-16.2	-19.11/-19.44	-18.79/-18.98	-19.76/-19.37	-19.07/-20.1	-16.36/-10.95	-8.02/-5.55
Θ(22.5°)	-3.59/-1.64	-0.18/0.49	0.67/0.29	-0.45/-1.75	-2.82/-3.85	-4.73/-5.98	-8.22/-10.73	-11.99/-11.44	-9.73/-7.97	-6.8/-5.81	-5/-4.51	-3.72/-3.2	-3.42/-4.42	-6.02/-7.09	-7.33/-6.85	-6.27/-6.16	-6.75/-7.21	-7.36/-7.42	-8.37/-10.23	-12.95/-16.1	-16.06/-14.59	-14.34/-15.72	-18.82/-15.67	-10.25/-6.24
Θ(30°)	-6.53/-3.04	-1.47/-1.04	-1.22/-1.96	-3.45/-4.4	-4.8/-5.87	-6.91/-7.66	-9.85/-13.48	-19.78/-19.9	-13.31/-9.64	-8.09/-7.13	-6.4/-6.16	-5.34/-4.53	-4.2/-4.64	-5.16/-4.89	-3.96/-3.19	-3.31/-3.37	-2.91/-2.7	-3.84/-5.53	-7.46/-9.58	-12.39/-15.91	-16.03/-12.89	-10.98/-11.75	-13.79/-13.15	-13.22/-11.86
Θ(37.5°)	-3.96/-1.13	-0.18/-0.86	-2.85/-5.55	-6.86/-4.46	-3.33/-3.33	-3.18/-3.06	-4.26/-7.36	-13.77/-20.4	-14.58/-9.53	-7.34/-7.01	-7.54/-7.67	-7.01/-5.78	-4.35/-4.32	-5.21/-5.59	-5.58/-6.3	-6.42/-5.5	-6/-6.54	-5.93/-5.83	-6.79/-9.66	-16.45/-19.2	-19.2/-18.86	-13.81/-9.9	-9.46/-9.98	-9.11/-6.43
Θ(45°)	-2.53/-1.34	-1.33/-3.48	-9.69/-12.76	-5.18/-1.52	-0.46/-0.45	-0.98/-2.09	-3.01/-4.06	-6.78/-12.56	-19.36/-13.89	-9.65/-8.12	-7.69/-8.71	-9.55/-8.9	-5.43/-3.33	-2.56/-2.59	-3.65/-5.27	-6.35/-8.45	-9.53/-10.24	-12.21/-16.2	-17.32/-14.43	-9.75/-8.82	-10.43/-11.21	-13.99/-18.69	-18.64/-9.84	-5.52/-3.67
Θ(52.5°)	-3.04/-1.56	-2.8/-5.42	-11.52/-13.98	-6.05/-2.74	-2.03/-1.97	-2.66/-4.59	-7.58/-10.16	-12.98/-18.01	-19.63/-12.26	-7.62/-5.96	-6.09/-7.28	-9.57/-9.99	-5.78/-3.38	-3.47/-4.51	-6.84/-9.46	-12.29/-13.33	-11.54/-12.7	-13.04/-8.42	-6.43/-6.22	-7.02/-7.17	-6.95/-8.59	-14.12/-18.81	-12.05/-9.92	-9.06/-4.96
Θ(60°)	-2.53/-0.49	-1.09/-4.41	-8.19/-8.66	-5.38/-2.68	-2.87/-3.95	-6.95/-12.06	-18.01/-20.02	-12.92/-10.74	-11.3/-11.58	-9.03/-6.6	-5.05/-4.19	-5.53/-9.11	-8.2/-5.13	-5.61/-8.12	-10.04/-9.97	-12.06/-18.96	-18.94/-16.4	-14.79/-12.81	-10.22/-9.15	-8.65/-7.59	-6.64/-6.93	-8.54/-14.75	-19.05/-16.78	-18.74/-7.86
Θ(67.5°)	-6.44/-3.11	-2.72/-4.83	-8.15/-10.36	-8.71/-5.85	-5.8/-6.8	-9.05/-13.44	-19.93/-19.01	-19.94/-19.08	-19.01/-16.2	-10.38/-7.63	-6.6/-5.63	-6.62/-8.28	-6.36/-3.76	-5.92/-11.27	-13.11/-10.4	-15.9/-20.19	-18.13/-17.5	-20.26/-20.51	-9.67/-6.71	-5.93/-5.46	-5.33/-5.06	-7.26/-10.86	-12.77/-11.32	-13.86/-19.51
Θ(75°)	-12.63/-7.84	-6.67/-6.74	-7.55/-9.03	-12.29/-12.73	-11.47/-9.26	-9.54/-10.63	-11.94/-14.34	-17.69/-17.14	-14.07/-10.34	-8.67/-8.17	-7.32/-5.57	-5.6/-7.3	-10.21/-8.6	-12.75/-15.18	-12.04/-7.38	-7.74/-14.43	-18.74/-19.68	-19.17/-20.23	-11.92/-8.61	-8.59/-10.84	-14.31/-15.84	-10.86/-8.91	-7.95/-6.47	-8.84/-15.42
Θ(82.5°)	-19.97/-18.54	-19.26/-20.22	-17.72/-19.91	-15.38/-9.05	-7.04/-6.28	-7.67/-7.23	-8.53/-13.16	-17.19/-15.29	-14.6/-14.03	-11.13/-10.57	-9.57/-7.35	-6.93/-6.95	-8.82/-9.81	-8.59/-12.21	-8.42/-6.57	-8.98/-9.89	-8.73/-6.99	-11.15/-11.61	-10.21/-6.99	-3.71/-5.5	-7.91/-14.69	-18.32/-16.84	-16.19/-17.96	-18.47/-19.14
Θ(90°)	-15.35/-16.03	-13.29/-11.43	-10.46/-12.6	-9.55/-6.95	-4.92/-4.32	-3.86/-4.88	-7.36/-10.85	-13.67/-14.91	-18.73/-13.54	-10.57/-9.13	-7.34/-6.48	-8.27/-11.1	-10.92/-13.64	-10.64/-8.66	-6.89/-7.5	-8.63/-19.49	-10.09/-8.31	-11.59/-15.92	-11.23/-6.1	-5.23/-3.97	-5.83/-10.53	-18.71/-11.8	-14.43/-17.22	-16.24/-13.44
Θ(97.5°)	-9.67/-10.91	-13.27/-10.51	-7.39/-6.62	-9.32/-8.54	-5.21/-2.97	-3.77/-6.23	-9.51/-14.12	-17.57/-18.09	-13.04/-19.5	-15.91/-10.44	-9.85/-8.99	-8.47/-14.34	-19.82/-19.55	-10.49/-7.8	-9.71/-9.11	-14.5/-13.89	-5.66/-6.99	-10.53/-11.52	-12.26/-9.62	-6.44/-9.28	-14.55/-19.86	-13.42/-11.15	-13.23/-20.02	-16.22/-9.38
Θ(105°)	-12.3/-14.59	-8.71/-7.14	-6.12/-3.69	-3.78/-9.79	-17.3/-9.43	-8.09/-6.63	-7.97/-14.06	-19.57/-19.41	-17.38/-19.54	-19.03/-14.08	-16.72/-10.67	-10.05/-12.48	-19.49/-17.6	-11.27/-10.32	-9.01/-10.72	-18.69/-11.82	-9.54/-9.34	-18.33/-12.87	-13.06/-8.82	-6.87/-4.96	-3.02/-3.43	-6.67/-6.2	-8.55/-18.67	-20.78/-10.11
Θ(112.5°)	-13.82/-17.74	-7.31/-7.61	-7.03/-4.73	-6.73/-7.92	-20.56/-15.42	-9.47/-10.41	-11.79/-13.46	-17.58/-19.33	-19.24/-17.02	-15.91/-18.93	-20.68/-16.71	-13.88/-16.79	-11.77/-11.73	-8.5/-6.39	-12.27/-14.2	-11.9/-12.99	-9.7/-10.57	-17.21/-5.81	-10.3/-3.91	-1.3/-1.89	-0.74/-0.86	-2.65/-1.4	-5.65/-19.25	-14.61/-9
Θ(120°)	-8.99/-12.42	-12.59/-9.73	-8.73/-10	-7.12/-9.88	-9.37/-14.89	-16.41/-13.86	-13.98/-14.64	-16.47/-20.05	-20.01/-12.73	-12.12/-12.4	-17.57/-18.49	-16.43/-18.02	-15.05/-11.13	-5.59/-12.92	-5.86/-12.28	-18.64/-2.89	-7.6/-5.06	-10.56/-2.3	-3.6/0.22	2.28/-0.85	-1.11/-2.36	-3.62/-2.21	-5.27/-14.07	-11.31/-6.65
Θ(127.5°)	-6.33/-9.22	-14.2/-16.03	-16.84/-11	-10.98/-9.42	-11.22/-9.15	-9.92/-10.86	-9.78/-9.2	-9.71/-14.5	-17.78/-15.59	-14.14/-17.9	-12.47/-9.22	-13.68/-19.58	-18.07/-9.23	-6.34/-6.66	-12.24/-18.45	-5.69/-7.77	-10.34/-7.01	-4.65/-1.72	-3.44/0.21	2.36/-0.88	-1.85/-6.18	-3.97/-3.46	-4.08/-8.41	-8.78/-6.31
Θ(135°)	-13.46/-15.27	-14.78/-17.12	-17.36/-16.6	-14.4/-14.84	-12.76/-13.62	-10.17/-8.4	-9.15/-11.05	-16.32/-19.75	-15.74/-13.94	-19.82/-12.18	-9.02/-9.01	-11.48/-12.54	-10.84/-7.86	-9.27/-9.39	-9.91/-10.65	-7.89/-6.08	-6.1/-11.8	-5.34/-4.84	-7.16/-4.6	-1.56/-4.43	-6.39/-7.11	-4.47/-4.25	-5.43/-15.41	-19.49/-14.37
Θ(142.5°)	-10.89/-18.5	-20/-18.94	-17.53/-14.51	-11.48/-12.12	-11.71/-13.32	-15.3/-13.9	-15.74/-18.6	-20.17/-19.86	-17.95/-16.58	-17.65/-17.58	-20.06/-19.61	-16.96/-11.45	-7.34/-7.76	-12.09/-9.83	-8.45/-9.61	-9.73/-11.94	-20.22/-19.12	-12.55/-14.64	-16.71/-14.83	-10.24/-12.71	-7.92/-4.52	-4.18/-9.53	-19.1/-14.51	-9.96/-9.02
Θ(150°)	-4.89/-6.76	-11.06/-19.22	-20.47/-12.67	-8.27/-6.47	-4.9/-3.24	-2.69/-2.62	-3.23/-4.61	-7.27/-11.53	-18.87/-20.15	-13.45/-13.07	-16.35/-19.36	-14.23/-10.75	-12.52/-10.95	-13.26/-8.3	-6.38/-11.46	-15.97/-9.1	-5.4/-5.17	-8.36/-11.01	-8.51/-8.02	-9.15/-12.25	-20.11/-19.37	-18.33/-19.8	-12.76/-7.47	-4.57/-4.22
Θ(157.5°)	-8.21/-12.36	-19.07/-19.02	-12.48/-8.89	-6.37/-4.57	-4.17/-4.22	-4.67/-5.87	-6.72/-6.75	-6.44/-6.26	-5.92/-5.11	-5.4/-7.35	-9.08/-10.13	-9.43/-9.05	-11.29/-11.85	-11.54/-14.86	-20.47/-11.82	-8.3/-7.95	-7.66/-7.57	-8.48/-9.54	-9.96/-10.06	-10.71/-11.77	-12.71/-12.81	-12.08/-9.79	-7.2/-5.51	-5.11/-5.89
Θ(165°)	-8.31/-9.69	-12.66/-19.05	-18.85/-12.71	-8.29/-5.83	-4.38/-3.46	-2.75/-2.31	-2.54/-3.46	-4.87/-6.58	-8.22/-9.71	-12.32/-13.91	-11.74/-8.6	-6.37/-5.48	-6.09/-7.73	-10.37/-13.13	-13.87/-12.9	-14.15/-18.33	-14.7/-11.04	-9.65/-10.08	-10.81/-12.65	-16.18/-20.18	-20.13/-20.15	-17.55/-12.31	-8.59/-6.96	-6.47/-6.92
Θ(172.5°)	-15.21/-16.97	-18.51/-16.95	-13.53/-10.97	-9.54/-8.09	-6.79/-5.77	-5.64/-5.88	-6.42/-7.67	-9.63/-11.21	-11.21/-10.27	-8.9/-7.9	-7.54/-7.38	-7.9/-9.01	-11.27/-14.73	-19.95/-20.66	-18.13/-16.54	-17.29/-19.06	-19.97/-19.12	-19.95/-18.85	-19.8/-17.22	-15.81/-14.79	-15.46/-16.67	-17.7/-15.96	-13.98/-12.82	-12.81/-13.42
Θ(180°)	-19.98/-19.38	-18.22/-16.19	-14.31/-12.65	-11.79/-11.19	-10.97/-10.13	-9.63/-9.66	-9.18/-9.29	-9.66/-9.55	-9.36/-9.87	-10.89/-12.96	-15/-16.92	-19.8/-18.36	-20.28/-19.4	-19.76/-20.3	-20.07/-19.97	-19.98/-19.6	-15.41/-13.5	-12.59/-12.43	-13.26/-13.68	-13.83/-14.7	-15.67/-17.12	-19.16/-19.15	-19.15/-19.57	-19.73/-19.76
Freq(Hz)	5.3G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.68/-19.96	-17.99/-15.03	-13.18/-11.78	-10.59/-10.36	-10.21/-9.73	-8.92/-8.54	-8.6/-9.08	-9.49/-9.65	-9.02/-8.92	-9.03/-9.85	-10.66/-11.37	-11.38/-12.31	-13.43/-14.75	-14.99/-14.26	-12.82/-11.38	-10.14/-9.26	-8.11/-6.95	-5.62/-4.64	-4.06/-3.87	-4.2/-4.74	-5.09/-5.67	-5.97/-6.8	-7.91/-9.58	-11.88/-15.55
Θ(7.5°)	-13.58/-16.4	-19.52/-20.82	-17.44/-13.75	-10.95/-9.32	-8.58/-7.21	-5.32/-3.68	-2.76/-2.43	-2.42/-2.65	-2.85/-3.29	-4.1/-5.76	-8.36/-11.61	-15.46/-19.51	-20.57/-19.62	-17.85/-15.17	-13.35/-12.16	-11.61/-11.68	-12.15/-12.77	-13.31/-13.4	-13.96/-14.11	-14.75/-15.1	-14.27/-12.95	-11.35/-10.5	-9.38/-9.43	-10.14/-11.64
Θ(15°)	-7.77/-10.3	-14.74/-18.46	-19.27/-19.91	-18.31/-14.12	-11.3/-8.9	-6.87/-5.28	-3.85/-2.75	-1.96/-1.48	-1.2/-1.28	-1.76/-3.05	-5.08/-7.66	-10.92/-15.06	-17.75/-14.77	-11.59/-9.73	-8.75/-8.69	-9.38/-10.98	-12.5/-12.96	-11.86/-10.68	-9.91/-9.38	-8.93/-8.58	-8.41/-7.87	-7.17/-6.48	-6.08/-5.88	-6.18/-6.71
Θ(22.5°)	-6.6/-8.58	-12.12/-14.07	-13.55/-15.61	-20.28/-19.89	-19.1/-19.77	-17.22/-12.06	-8.25/-5.87	-4.07/-3.54	-3.72/-4.09	-4.12/-4.2	-4.45/-4.97	-5.61/-6.31	-6.42/-5.85	-5.3/-5.13	-5.63/-7.07	-9.62/-12.56	-13.08/-11.64	-10.54/-10.38	-11.02/-12.03	-12.6/-11.62	-9.61/-8.31	-7.15/-5.89	-5.2/-5.19	-5.08/-5.37
Θ(30°)	-5.95/-6.77	-7.3/-9.34	-11.02/-11.99	-17.36/-18.71	-19.47/-13.65	-10.4/-8.06	-6.44/-5.4	-5.31/-5.87	-6.49/-6.92	-6.93/-6.92	-7.31/-6.46	-4.72/-3.27	-2.09/-1.27	-1/-1.84	-3.64/-7.18	-13.27/-12.82	-11.18/-10.87	-8.46/-6.4	-4.94/-3.75	-3.14/-3.58	-5.94/-9.18	-8.24/-5.76	-3.46/-3.08	-3.6/-4.33
Θ(37.5°)	-7.98/-9.2	-7.86/-8.44	-10.15/-11.15	-16.63/-19.5	-13.81/-10.06	-7.97/-6.17	-4.35/-3.07	-2.6/-2.92	-3.71/-5.29	-7/-7.21	-7.7/-7.01	-4.99/-3.23	-1.97/-1.6	-2.96/-6.38	-12.48/-13.45	-7.55/-6.87	-4.64/-2.42	-1.5/-0.58	0.38/0.76	0.54/-0.19	-0.61/-2.79	-7.59/-8.44	-5.03/-3	-2.89/-4.29
Θ(45°)	-4.57/-9.06	-14.13/-19.78	-20/-20.23	-19.04/-14.71	-10.67/-8.6	-7.23/-5.19	-3.74/-2.66	-1.84/-1.72	-2.5/-3.47	-5.35/-6.81	-7.2/-7.01	-5.83/-3.47	-1.46/-0.79	-1.85/-4.22	-5.2/-2.68	-1.46/-0.42	-0.02/0.4	1.38/1.61	1.62/1.71	2.16/2.59	2.24/1.24	-1.15/-6.46	-5.15/-1.48	-0.7/-1.27
Θ(52.5°)	0.06/-2.69	-3.75/-4.92	-5.12/-6.85	-9.44/-13.27	-13.6/-11.69	-8.76/-6.27	-4.92/-4.26	-3.6/-3.2	-3.51/-3.6	-4.58/-5.6	-5.84/-5.98	-5.61/-2.91	-0.75/-0.15	-1.24/-3.32	-2.54/-0.77	-0.08/-0.17	-0.27/-0.52	0.43/1.13	1.33/1.76	2.55/2.7	2.78/2.26	0.63/-2.43	-4.61/-1.28	1.06/1.42
Θ(60°)	2/1.93	1.05/0.05	-1.32/-3.46	-5.4/-7.61	-8.67/-7.26	-5.58/-4.08	-4.08/-4.43	-5.91/-7.46	-6.34/-4.23	-3.94/-4.82	-5/-4.47	-3.46/-1.26	-0.82/-0.64	-3.38/-3.31	-0.97/0.11	0.36/-0.38	-1.38/-0.03	0.74/1.15	1.28/1.58	1.75/2.4	3.23/2.88	2.1/1.42	0.17/-0.99	-0.07/1.46
Θ(67.5°)	0.69/1.58	1.6/1.1	-0.09/-1.63	-3.66/-6.75	-6.44/-5.87	-5.85/-5.3	-5.17/-6.13	-8.56/-9.16	-7.85/-7.31	-7.13/-6.75	-6.86/-5.98	-5.34/-2.54	-1.06/-0.22	0.03/-0.09	0.18/0.23	-1/-4.47	-3.64/-1.88	-0.4/0.22	0.76/0.56	0.53/0.1	-0.17/-0.14	0.39/1.3	2.21/2.82	1.73/0.92
Θ(75°)	-0.38/-0.34	0.34/0.51	-0.5/-1.88	-3.93/-6.98	-8.53/-8.35	-7.01/-7.1	-8.66/-9.8	-10.92/-12.27	-12.28/-11.45	-10.74/-8.08	-7.45/-6.28	-5.28/-2.56	-2.62/-1.69	-1.55/-1.82	-0.27/0.51	-0.77/-2.85	-5.04/-2.41	-0.92/-0.41	-1.42/-1.47	-0.79/-0.21	-0.75/-2.23	-2.15/-0.61	1.52/3.32	3.35/1.69
Θ(82.5°)	0.92/0.08	-1.21/-2.35	-2.99/-3.88	-5.81/-9.75	-10.6/-10.33	-10.15/-9.46	-8.94/-9.79	-12.2/-13.35	-17.72/-12.12	-9.37/-10.31	-8.01/-5.5	-4.97/-4.69	-5.45/-3.43	-1.14/-1.68	-2.87/-2.72	-5.43/-12.17	-13.07/-6.95	-3.71/-2.54	-2.75/-3.13	-2.36/-2.16	-3.07/-3.37	-2.52/-0.07	0.57/2.21	2.9/1.79
Θ(90°)	0.33/-0.34	-0.51/-2.22	-4.09/-5.32	-7.37/-10.35	-13.26/-14.78	-14.39/-16.25	-15.29/-12.83	-12.6/-13.36	-15.59/-20.3	-13.73/-9.82	-10.78/-9.86	-7.67/-4.71	-2.65/-3.46	-2.65/-5.44	-3.7/-3.38	-2.63/-6.02	-11.14/-4.09	-1.58/-1.99	-3.93/-3.97	-3.54/-2.62	-6.25/-6.8	-1.63/0.03	0.42/1.3	2.73/0.69
Θ(97.5°)	-0.46/-0.51	0.38/-0.11	-1.29/-3.17	-7.57/-14.35	-19.86/-20.03	-17.28/-13.65	-11.45/-13.34	-13.81/-15.27	-19.48/-12.94	-10.14/-10.41	-8.86/-7.64	-8.17/-9.43	-9.57/-4.64	-3.72/-3.88	-4.3/-4.57	-5.19/-8.31	-20.14/-8.34	-3.29/-3.11	-7.11/-12.94	-6.3/-4.85	-9.39/-4.01	-1.49/-0.72	-2.09/-1.43	0.38/-0.79
Θ(105°)	-3.84/-3.91	-3.17/-4.47	-3.7/-3.96	-8.35/-14.17	-18.54/-19.57	-19.43/-18.49	-19.46/-15.37	-14.87/-16.68	-19.88/-19.89	-18.74/-16.8	-13.01/-10.37	-7.48/-7.8	-6.54/-6.94	-5.16/-6.37	-8.47/-8.45	-6.9/-8.96	-19.69/-14.24	-5.24/-6.79	-12.26/-19.29	-9.64/-7.42	-6.82/-7.76	-3.66/-2.12	-1.25/-1.97	-4.35/-7.47
Θ(112.5°)	-16.35/-20.49	-17.63/-18.64	-19.86/-12.84	-19.22/-19.78	-10.88/-10.03	-11.83/-14.75	-16.79/-19.87	-20.01/-19.81	-19.52/-19.83	-14.66/-8.98	-8.5/-10.49	-9.47/-9.51	-15.09/-8.32	-8.4/-8.06	-7.95/-6.77	-8.58/-5.19	-12.15/-11.17	-18.94/-10.8	-7.98/-8.29	-4.4/-3.49	-6.98/-10.08	-9.54/-9.3	-5.2/-2.31	-8.08/-14.77
Θ(120°)	-11.32/-17.99	-12.13/-8.27	-9.62/-10.93	-16.2/-15.34	-19.09/-13.16	-13.71/-14.75	-13.5/-11.75	-12.73/-12.47	-14.6/-14.49	-14.92/-14.23	-14.79/-13.23	-11.28/-18.89	-15.32/-7.36	-6.57/-7.18	-12.34/-12.59	-19.23/-15.74	-9.6/-19.16	-7.4/-4.74	-7.59/-5.05	-1.22/-2.27	-3.01/-14.19	-9.29/-5.14	-9.8/-1.75	-5.73/-5.43
Θ(127.5°)	-3.46/-3.1	-10.01/-9.12	-6.4/-7.77	-7.21/-7.95	-8.65/-10.15	-9.17/-10.73	-11.74/-9.81	-8.38/-8.86	-9.97/-10.53	-11.16/-13.18	-14.17/-19.91	-11.68/-5.33	-4.45/-5.25	-6.66/-11.41	-7.7/-14.75	-11.55/-12.97	-10.14/-7.02	-3.39/-4.5	-7.37/-4.69	-0.6/-1.34	-6.47/-19.65	-5.79/-6.01	-8.82/-5.26	-13.72/-2.41
Θ(135°)	-4.76/-1.75	-3.61/-5.08	-9.07/-11.94	-15.42/-10.88	-10.52/-11.84	-16.21/-19.71	-16.83/-13.12	-11.06/-11.02	-10.73/-11.84	-16.76/-14.05	-14.58/-15.98	-15.17/-13.66	-11.83/-19.32	-19.45/-19.38	-13.96/-9.29	-9.14/-19.9	-19.18/-16.77	-18.32/-10.32	-12.55/-16.07	-8.09/-8.83	-10.54/-13.17	-7.98/-8.16	-4.9/-3.25	-8.42/-5.62
Θ(142.5°)	-4.57/-4.44	-3.14/-3.16	-2.98/-3.71	-4.68/-7.46	-10.82/-16.28	-16.52/-15.84	-18.6/-18.32	-18.25/-14	-12.58/-12.14	-11.66/-15.21	-19.66/-20.42	-19.92/-19.78	-15.34/-9.19	-8.18/-8.58	-12.42/-18.44	-15.53/-13.39	-12.79/-14.32	-18.08/-20.59	-17.17/-13.43	-12.1/-14.95	-7.36/-4.94	-8.12/-7.81	-5.67/-2.36	-2.91/-3.08
Θ(150°)	-1.98/-1.74	-0.62/0.52	0.82/0.8	0.39/-0.75	-2.45/-3.89	-5.25/-6.13	-6.29/-6.25	-6.59/-7.55	-8.54/-10.82	-17.02/-19.11	-16.66/-19.84	-19.93/-12.62	-8.12/-6.93	-6.72/-7.84	-10.33/-10.62	-15.31/-20.26	-19.94/-20.39	-20.17/-16.52	-13.71/-9.79	-7.22/-7.99	-9.06/-7.2	-8.96/-9.42	-8.62/-7.29	-5.93/-3.46
Θ(157.5°)	-3.7/-2.29	-1.54/-0.84	-0.92/-1.75	-2.53/-3.24	-4.35/-5.58	-6.7/-8.22	-9.78/-9	-7.03/-5.81	-6.24/-7.88	-9.16/-9.92	-12/-11.28	-11.4/-12.54	-10.76/-11.35	-14.44/-17.28	-17.33/-19.74	-19.94/-14.08	-13.09/-14.79	-18.88/-19.51	-18.07/-11.95	-9.43/-9.17	-9.05/-7.29	-6.35/-6.89	-9.34/-11.25	-8.84/-6.47
Θ(165°)	-5.22/-4.4	-4.23/-3.75	-2.72/-2.71	-3.67/-5.46	-7.33/-10	-13.42/-16.71	-15.29/-12.26	-10.46/-9.8	-9.18/-7.22	-5.69/-5.31	-5.71/-6.66	-9.09/-13.89	-16.06/-14.94	-17.38/-18.08	-19/-14.1	-11.25/-9.75	-9.98/-11.6	-14.97/-20.25	-20.25/-18.2	-16.19/-17.83	-19.38/-14.62	-11.23/-10.17	-12.91/-20.4	-12.57/-7.56
Θ(172.5°)	-9.94/-9.06	-9.23/-9.03	-9.66/-10.46	-12.19/-15.12	-17.96/-18.14	-15.77/-12.69	-10.72/-8.78	-7.39/-6.86	-6.77/-6.86	-7.51/-8.48	-9.02/-9.09	-9.3/-10.16	-11.33/-12.81	-14.5/-16.73	-18.64/-17.53	-15.5/-14.51	-14.58/-15.41	-17.45/-19.04	-19.76/-20.22	-19.83/-18.11	-17.1/-16.29	-15.28/-15.15	-19.18/-20.63	-13.79/-11.55
Θ(180°)	-10.7/-10.6	-10.23/-10.55	-11.15/-11.15	-11.5/-13.06	-15.02/-15.76	-15.15/-13.58	-12.54/-12.22	-12.97/-14.17	-14.94/-15.05	-13.8/-12.93	-11.94/-10.97	-11.02/-11.87	-13.25/-14.45	-15.98/-17.2	-18.06/-17.81	-16.43/-16.21	-18.22/-19.71	-20.08/-19.25	-19.03/-18.98	-16.46/-15.44	-15.35/-15.85	-16.35/-17.01	-16.38/-14.34	-12.44/-10.75
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.01/-5.63	-5.85/-6.83	-7.64/-9.18	-10.68/-12.42	-12.85/-12.25	-11.7/-11.39	-10.62/-9.36	-7.46/-6.03	-4.92/-4.46	-4.46/-4.61	-5/-5.13	-5.26/-5.41	-5.51/-5.55	-5.24/-5.14	-5.32/-5.63	-6.48/-7.68	-9.64/-12.07	-14.8/-18.95	-19.46/-18.54	-16.53/-12.4	-9.49/-7.34	-7.01/-6.69	-6.32/-6.24	-6.48/-6.3
Θ(7.5°)	-8.1/-6.4	-6.1/-5.61	-5.6/-6.46	-7.68/-9.32	-10.58/-10.91	-11.47/-12.84	-18.93/-18.44	-17.28/-12.9	-11/-9.54	-8.02/-6.48	-5.36/-4.72	-4.42/-4.28	-4.7/-5.4	-6.18/-7.59	-9.88/-12.65	-14.76/-14.13	-11.66/-9.4	-8.13/-7.86	-7.83/-7.02	-6.14/-5.41	-5.15/-5.1	-5.5/-6.04	-6.38/-7.19	-8.09/-7.7
Θ(15°)	-8.97/-7.91	-7.12/-6.47	-7.02/-7.54	-7.76/-8.76	-9.03/-8.67	-8.66/-8.12	-8.69/-9.67	-9.55/-9.3	-9.14/-8.63	-7.47/-6.13	-5.07/-4.24	-3.81/-3.87	-4.41/-5.83	-8.1/-12.34	-20.33/-19.91	-15.15/-11.87	-9.3/-7.3	-6.13/-5.68	-5.54/-5.73	-5.82/-6.38	-6.62/-7.33	-8.26/-9.59	-10.19/-11.19	-12.1/-11.25
Θ(22.5°)	-13.33/-10.72	-9.54/-9.05	-9.1/-8.19	-7.61/-7.78	-7.13/-6.11	-5.35/-4.48	-4.29/-4.41	-4.33/-4.46	-4.75/-5.95	-7.35/-8.04	-6.76/-4.91	-4.15/-4.31	-5.15/-6.45	-8.84/-12.41	-17.7/-19.37	-18.38/-17.67	-16.28/-14.78	-13.05/-11.26	-10.57/-9.96	-9.9/-9.77	-10.77/-13.6	-17.9/-19.55	-20.13/-19.64	-19.45/-17.51
Θ(30°)	-14.76/-13.03	-12.28/-10.75	-9.1/-9.31	-9.49/-10.24	-10.26/-9.78	-7.19/-5.54	-4.96/-5.54	-6.64/-7.35	-6.74/-5.66	-5.16/-5.44	-5.99/-5.98	-5/-3.93	-3.8/-4.99	-7.44/-11.35	-15.02/-14.01	-11.21/-9.62	-9.09/-8.7	-8.73/-10.01	-13.13/-19.44	-14.97/-9.34	-9.12/-11.44	-12.62/-11.4	-10.23/-9.75	-11.84/-14.03
Θ(37.5°)	-9.25/-7.12	-6.67/-7.98	-11.42/-14.68	-16.51/-15.33	-11.75/-9.26	-8.63/-8.41	-8.47/-9.08	-12.23/-18.73	-17.51/-11.21	-7.76/-6.39	-6.5/-7.78	-7.25/-4.62	-4.63/-5.68	-7.24/-9.72	-9.68/-8.03	-7.54/-8.21	-9.93/-10.57	-9.38/-10.48	-11.44/-8.07	-5.82/-5.38	-4.24/-3.27	-5.31/-9.59	-12.27/-9.72	-10.37/-13.07
Θ(45°)	-6.5/-5.09	-4.96/-6.61	-11.91/-9	-4.28/-2.62	-3.19/-5.09	-6.73/-6.87	-7.67/-8.84	-10.65/-14.51	-19.25/-19.51	-14.53/-12.68	-10.83/-10.59	-14.15/-9.84	-10.05/-9.49	-12.84/-15.8	-9.23/-5.6	-4.63/-5.55	-8.61/-11.96	-16.68/-12.35	-6.4/-4.83	-5.04/-2.53	-1.56/-1.94	-3.45/-6.05	-5.41/-3.69	-3.14/-4.07
Θ(52.5°)	-1.95/-1.85	-4.27/-13.85	-12.06/-4.06	-1.44/-1.5	-3.36/-6.2	-10.43/-11.14	-9.52/-9.15	-9.95/-12.59	-18.14/-19.29	-19.31/-19.45	-20.3/-20	-20.2/-17.12	-12.65/-8.66	-8.26/-7.81	-6.84/-7.6	-8.89/-11	-13.24/-19.08	-16.91/-12.47	-11.25/-11.8	-7.46/-6.02	-4.75/-2.46	-2.45/-5.38	-12.41/-9.61	-4.76/-2.67
Θ(60°)	-2.16/-2.64	-5.49/-11.91	-9.34/-5.16	-4.54/-5.77	-6.83/-8.93	-12.4/-16.39	-14.06/-9.43	-9.14/-11.78	-15.96/-14.39	-12.65/-12.68	-16.44/-19.86	-13.44/-12.03	-15.53/-13.81	-11.84/-9.92	-8.03/-8.44	-9.53/-15.88	-14.2/-12.74	-12.49/-13.27	-12.98/-12.35	-10.77/-7.98	-4.76/-4.54	-4.06/-4.32	-7.14/-14.98	-9.8/-5.37
Θ(67.5°)	-3.2/-4.41	-7.11/-8.9	-6.65/-4.34	-3.55/-3.91	-5.78/-9.85	-19.65/-16.4	-10.9/-7.57	-5.89/-6.55	-9.72/-13.62	-12.53/-10.34	-11.05/-14.12	-10.12/-7.47	-13.67/-19.82	-18.25/-14.58	-9.62/-8.01	-9.5/-14.33	-16.28/-19.05	-13.81/-12.76	-12.01/-10.6	-12.22/-19.54	-19.08/-15.51	-14.29/-13.49	-11.68/-17.51	-16.76/-6.08
Θ(75°)	-5.59/-5.63	-9.39/-7.9	-3.05/-1.67	-2.57/-4.1	-4.95/-7.07	-11.67/-20.69	-19.14/-13.94	-13.33/-13.13	-13.27/-12.77	-10.75/-7.57	-8.85/-14.12	-9.99/-9.52	-13.7/-8.82	-7.5/-8.37	-11.07/-7.7	-7.15/-11.96	-18.87/-14.64	-11.63/-6.89	-6.23/-4.58	-3.28/-3.92	-8.13/-16.6	-20.64/-16.28	-14.3/-11.35	-8.49/-7.21
Θ(82.5°)	-9.63/-7.57	-17.37/-6.65	-0.55/0.73	-1.47/-6.04	-8.15/-9.54	-8.59/-9.33	-13.01/-17.21	-19.53/-16.14	-11.89/-14.15	-15.36/-11.94	-9.36/-8.56	-5.91/-7.03	-10.84/-15.51	-18.51/-19.32	-15.64/-10.66	-16.73/-15.46	-13.45/-12.27	-10.04/-9.97	-3.84/-1.62	-2.2/-2.83	-7.08/-18.84	-6.61/-3.47	-6.25/-14.74	-19.47/-17.54
Θ(90°)	-17.07/-7.98	-9.25/-20.16	-7.13/-4.09	-5.4/-7.52	-8.05/-7.29	-8.17/-11.28	-12.49/-15.08	-14.58/-15.43	-13.19/-11.6	-11.67/-15.96	-16.18/-13.5	-9.18/-9.77	-9.71/-8	-11.92/-12.07	-9.55/-6.28	-5.91/-10.8	-10.15/-7.09	-9.02/-8	-7.82/-5.2	-1.67/-4.99	-6.8/-6.72	-6.58/-10.34	-20.78/-12.86	-9.69/-16.16
Θ(97.5°)	-10.82/-8.75	-4.5/-6.16	-19.35/-9.21	-6.31/-6.38	-8.87/-9.78	-9.94/-12.28	-16.49/-19.99	-20.3/-13.44	-10.88/-9.98	-8.1/-7.8	-8.7/-10.52	-14.43/-9.26	-8.6/-14.69	-16.67/-12.71	-19.34/-17.01	-14.72/-15.63	-10.39/-12.1	-18.92/-7.92	-7.14/-7.34	-8.36/-5.64	-11.02/-11.66	-6.15/-8.11	-19.58/-11.91	-12.04/-13.45
Θ(105°)	-5.29/-5.8	-4.03/-2.45	-5.9/-11.77	-10.32/-9.13	-10.51/-10.5	-10.58/-15.88	-16.56/-17.9	-12.38/-9.03	-7.44/-9.28	-9.73/-6.02	-6.67/-14.96	-13.32/-13.32	-18.58/-16.85	-12.6/-12.29	-9.26/-9.26	-12.27/-9.76	-7.67/-13.43	-16.36/-5.83	-8.17/-7.94	-3.28/-4.9	-6.17/-11.23	-12.44/-19.08	-10.08/-15.17	-13.82/-8.65
Θ(112.5°)	-1.7/-5.39	-7.11/-6.18	-8.27/-10.14	-7.93/-7.33	-9.49/-11.81	-15.84/-19.9	-14.75/-19.7	-18.53/-13.23	-12.27/-20.47	-19.65/-12.24	-11.12/-12.95	-14.72/-16.71	-13.58/-14.84	-11.98/-6.07	-7.18/-6.38	-8.61/-18.01	-11.27/-15.2	-14.66/-6.58	-9.96/-4.37	-2.56/-0.91	-1.88/-3.38	-6.54/-6.36	-7.94/-12.2	-7.29/-1.95
Θ(120°)	-2.3/-4.25	-8.74/-12.66	-18.68/-6.77	-3.74/-2.41	-5.95/-9.94	-12.98/-15.27	-14.28/-11.44	-11.78/-16.3	-18.87/-19.21	-19.95/-19.02	-12.82/-16.37	-17.84/-14.64	-14.53/-7.82	-6.19/-19.28	-10.72/-11.27	-16.18/-4.24	-8.46/-6.01	-5.68/-2.32	-10.3/-1.92	0.23/0.85	0.17/-1.75	-5.37/-2.57	-10.15/-7.36	-3.48/-1.34
Θ(127.5°)	-5.28/-6.69	-6.72/-7.54	-16.88/-12.03	-7.98/-8.55	-8.42/-15.96	-13.19/-10.87	-9.25/-9.42	-8.32/-8.52	-11.79/-11.39	-16.5/-18.87	-15.76/-17.42	-17.92/-14.98	-15.78/-6.49	-9.24/-14.73	-8.31/-10.6	-7.82/-3.9	-7.03/-3.9	-6.94/-4.73	-5.01/-1.9	0.28/-4.57	-5.51/-11.14	-9.52/-10.01	-19.14/-7.96	-3.9/-3.54
Θ(135°)	-7.1/-9.04	-6.76/-8.36	-12.09/-11.73	-9.41/-7.86	-8.87/-9.37	-15.82/-19.22	-17.63/-15.84	-15.85/-11.2	-10.72/-11.88	-14.99/-19.38	-16.49/-16.74	-19.19/-18.71	-19.84/-9.87	-9.65/-15.57	-18.7/-11.11	-7.97/-4.2	-6.82/-9.46	-6.73/-4.26	-5.34/-5.22	-3.09/-7.42	-13.42/-15.48	-7.6/-5.1	-7.55/-18.51	-9.97/-6.3
Θ(142.5°)	-6.36/-5.89	-5.05/-5.34	-6.25/-8.45	-7.85/-7.84	-8.29/-9.16	-7.44/-8.37	-9.25/-9	-8.68/-8.62	-8.08/-9.2	-12.63/-14.95	-17.55/-13.82	-15.42/-19.1	-18.88/-14.23	-17.68/-11.24	-9.85/-9.1	-13.76/-13.36	-14.57/-14.75	-7.44/-6.29	-8.54/-8.15	-6.16/-7.38	-4.89/-2.1	-1.92/-4.74	-9.92/-20.1	-9.26/-5.99
Θ(150°)	-1.2/-2.62	-4.4/-7.32	-11.62/-19.4	-10.45/-6.01	-4.34/-3.93	-4.68/-4.61	-4.89/-6.33	-8.61/-11.07	-11.14/-8.57	-7.47/-9.31	-16.97/-15.87	-11.85/-8.45	-10.29/-8.31	-7.68/-5.87	-4.34/-10.05	-18.58/-7.47	-4.59/-4.77	-6.76/-10.26	-12.34/-12.21	-10.07/-9.64	-10.95/-9.7	-11.83/-19.86	-9.58/-4.28	-1.24/-0.27
Θ(157.5°)	-4.43/-3.7	-3.85/-4.37	-5.47/-7.37	-10/-10.82	-9.7/-8.43	-8.65/-9.25	-8.8/-7.86	-7.48/-7.2	-5.97/-5.21	-5.94/-8.3	-8.38/-6.58	-6.1/-6.8	-8.66/-7.6	-5.97/-6.62	-9.06/-9.22	-6.4/-5.99	-7.05/-7.89	-10.46/-14.21	-17.94/-18.03	-16.72/-14.72	-12.81/-11.44	-14.1/-19.36	-10.95/-7.56	-6.03/-5.09
Θ(165°)	-9.53/-10.29	-9.99/-8.09	-5.73/-4.41	-3.84/-3.46	-2.8/-2.14	-1.32/-0.74	-0.47/-0.77	-1.82/-2.92	-3.7/-4.96	-7.49/-10.85	-10.07/-7.94	-6.89/-6.41	-6.92/-8.68	-11.65/-14.83	-14.27/-11.5	-10.5/-12.12	-15.97/-13.32	-11.08/-10.26	-10.47/-10.74	-11.85/-12.71	-11.88/-10.65	-10.52/-9.05	-7.66/-7.71	-8.48/-9.23
Θ(172.5°)	-15.33/-14.04	-12.68/-11	-9.71/-8.77	-7.98/-7.6	-7.35/-7.93	-7.9/-7.93	-8.45/-9.04	-9.82/-9.64	-9.07/-8.23	-7.69/-7	-6.54/-6.77	-7.63/-9.25	-11.02/-13.96	-17.1/-18.03	-15.62/-14.38	-14.47/-16.38	-17.82/-17.22	-15.73/-13.91	-11.23/-9.97	-9.46/-9.84	-10.15/-10.24	-10.58/-10.64	-11.22/-13.14	-15.21/-15.58

Θ(180°)	-16.95/-14.35	-12.7/-11.91	-11.92/-10.76	-10.25/-9.62	-8.83/-7.76	-7.17/-6.24	-5.05/-4.28	-3.82/-3.87	-4.23/-4.72	-5.71/-6.96	-8.58/-10.75	-13.42/-16.33	-17.73/-19.12	-19/-18.14	-16.13/-13.44	-11.17/-9.72	-8.96/-8.25	-8.25/-8.69	-9.96/-11.71	-13.01/-13.8	-15.27/-16.7	-18.22/-18.2	-19.39/-19.15	-18.87/-18.11
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°)	-16.63/-13.48	-11.32/-9.91	-8.38/-7.17	-6.01/-5.41	-5.18/-5.07	-5.75/-6.79	-8.27/-9.05	-9.2/-9.62	-10.43/-11.64	-12.86/-13.77	-13.67/-13.37	-13.8/-14.62	-15.91/-17.06	-15.99/-13.87	-11.76/-10.05	-9.09/-8.3	-7.48/-6.71	-6.35/-6.12	-5.51/-4.91	-4.58/-4.88	-5.57/-6.48	-7.71/-9.22	-11.65/-14.79	-17.22/-16.59
Θ(7.5°)	-19.01/-19.97	-19/-18.79	-19.89/-15.75	-11.84/-9.54	-8.33/-7.65	-7.2/-6.62	-6.55/-6.37	-5.82/-5.18	-4.95/-5.19	-6.39/-8.07	-9.58/-11.33	-14.52/-17.51	-15.62/-12.07	-8.96/-6.95	-5.75/-5.1	-4.82/-4.83	-5.21/-6.07	-7.59/-9.35	-9.95/-10.65	-11.89/-13.43	-15.05/-15.99	-17.85/-18.47	-17.35/-16.11	-15.37/-15.57
Θ(15°)	-18.36/-19.02	-15.07/-12.74	-11.82/-12.2	-12.77/-14.04	-15.6/-14.38	-13.26/-13.99	-14.56/-13.24	-11.4/-10.09	-9.62/-9.47	-9.62/-10.84	-11.72/-12.22	-12.7/-12.67	-10.46/-8.06	-6.43/-5.62	-5.67/-6.16	-7.5/-9.24	-10.82/-13.36	-16.29/-15.22	-12.16/-10.14	-8.26/-6.91	-6.02/-5.63	-5.77/-5.89	-6.76/-8.51	-11.56/-17.21
Θ(22.5°)	-10.95/-8.03	-5.93/-5.46	-5.85/-6.47	-7.13/-7.66	-8.13/-9.15	-11.98/-14.67	-17.39/-18.99	-17.62/-16.05	-15.13/-17.63	-18.66/-14.52	-12.43/-11.4	-9.36/-6.83	-5.21/-4.64	-5.27/-6.77	-8.68/-11.19	-14.09/-13.72	-11.35/-9.22	-7.36/-5.6	-4.08/-2.63	-1.65/-0.91	-0.32/-0.21	-0.25/-0.6	-1.76/-3.47	-6.39/-9.49
Θ(30°)	-6.43/-3.97	-2.75/-2.41	-3.11/-3.92	-4.61/-6.35	-8.81/-11.83	-13.19/-15.65	-16.4/-14.11	-9.86/-7.89	-7.07/-6.53	-6.5/-5.98	-5.63/-5.55	-5.33/-4.5	-3.58/-3.57	-4.31/-4.62	-5.81/-7	-6.01/-5.86	-4.72/-3.09	-2.6/-3.19	-3.67/-3.85	-3.8/-2.26	-0.54/0.72	1.54/1.58	0.98/-0.89	-4.12/-7.82
Θ(37.5°)	-4.21/-2.56	-1.43/-1.21	-2.21/-4.75	-7.5/-11.52	-13.35/-16.11	-20.25/-17.39	-13.74/-10.09	-7.95/-6.74	-5.64/-4.05	-2.95/-2.88	-3.98/-5.15	-5.01/-4.32	-4.58/-4.25	-5.43/-5.51	-3.69/-2.2	-2.18/-1.67	-1.85/-1.78	0.18/1.99	2.64/2.41	2.02/0.82	-1.56/-1.71	0.47/2.45	3.53/2.85	0.34/-3.43
Θ(45°)	0.2/1.18	1.22/0.04	-1.69/-3.63	-4.81/-5.42	-7.09/-8.4	-8.34/-7.32	-6.46/-5.95	-5.14/-4.38	-4.05/-3.6	-1.75/-0.4	0.1/-0.19	-0.57/-1.05	-3.06/-4.79	-6.29/-2.76	-0.47/-0.1	-0.2/-1	0.12/1.81	2.13/1.84	2.21/3.21	3.75/3.02	1.17/-2.51	-3.35/0.62	3.07/2.73	0.95/-0.92
Θ(52.5°)	0.38/0.79	0.91/0.01	-0.89/-2.01	-2.42/-3.96	-5.59/-6.81	-7.47/-7.06	-6.37/-5.3	-4.35/-4.25	-4.1/-2.96	-2.28/-1.63	-1.2/-0.91	-0.74/-1.25	-3.56/-3.79	-0.96/1.22	1.02/0.16	-0.86/-1.2	-1.81/-2.09	-1.23/-0.19	1.06/2.04	2.62/3.21	3/0.87	-3.8/-1.76	2.24/3.66	2.26/-0.06
Θ(60°)	-1.95/-2.78	-5.48/-7.84	-5.1/-3.18	-2.07/-2.69	-3.38/-5.31	-6.65/-8.02	-7.68/-5.33	-3.66/-3.06	-3.51/-4.7	-4.32/-2.25	-0.68/-0.35	-1.09/-2.11	-3.35/-3.25	-2.15/0.66	1.23/1.93	0.54/-1.62	-2.6/-0.7	1.35/1.95	2.01/2.6	3.98/4.86	4.67/3.65	1.34/-1.17	1.05/2.28	1.01/-1.55
Θ(67.5°)	1.6/1.34	-1.33/-5.86	-16.05/-10.54	-5.65/-5.48	-5.66/-7.74	-9.87/-9.53	-7.01/-4.64	-3.02/-2.38	-2.74/-3.07	-3.26/-2.09	-0.25/0.06	-0.34/-2.61	-4.6/-6.25	-1.34/1.35	1.65/-0.12	-3.89/-7.99	-4.94/-1.47	0.85/1.79	1.59/2.24	2.69/2.88	3.54/3.39	2.23/2.4	2.12/1.12	-0.38/0.6
Θ(75°)	3.77/4.52	3.94/2.12	-1.68/-9.49	-15.86/-9.5	-7.29/-8.96	-7.86/-8.04	-7.89/-6.64	-5.8/-3.82	-2.68/-3.44	-4.71/-5.36	-1.95/-1.3	-1.79/-3.24	-3.96/-5.18	-2.39/0.56	0.59/-1.43	-3.75/-8.71	-4.15/-0.23	0.13/0.97	2.05/2.15	1.89/2.33	1.89/1.56	1.83/2.69	3.98/4.03	1.7/1.65
Θ(82.5°)	2.7/3.63	4.25/4.01	1.8/-4.34	-10.1/-8.57	-6.08/-5.72	-5.83/-6.48	-7.69/-8.52	-8.04/-5.93	-5.54/-6.33	-7.28/-4.9	-2.79/-3.3	-2.78/-4.45	-10.03/-12.76	-3.47/-0.32	-0.71/-2.77	-8.43/-12.86	-4.06/-2.73	-2.69/-2.6	-2.13/-0.49	1.19/0.57	-0.61/-1.26	0.27/2.01	2.4/1.73	0.66/2.3
Θ(90°)	-0.79/-0.7	-0.58/-0.36	-1.5/-4.5	-9.36/-13.87	-13.95/-11.12	-9.79/-11.13	-10.04/-8.84	-8.21/-8.48	-10.88/-8.46	-8.95/-16.51	-6.02/-3.83	-5.53/-6.44	-7.51/-7.85	-3.4/-2.1	-3.41/-2.39	-4.48/-7.88	-7.51/-4.92	-4.77/-6.94	-5.26/-2.15	-1.3/-1.78	-3.71/-5.51	-4.33/-0.93	1.33/0.1	-3.93/-2.63
Θ(97.5°)	-5.33/-8.89	-5.48/-4.81	-5.88/-5.38	-8.49/-12.56	-17.18/-10.02	-9.91/-10.41	-11.22/-15.45	-15.23/-10.46	-10.78/-18.13	-9.45/-7.29	-5.64/-7.83	-10.73/-19.26	-19.61/-11.53	-8.06/-5.09	-6.3/-7.98	-7.8/-20.21	-11.41/-7.91	-6.33/-7.93	-9.23/-5.37	-2.31/-2.97	-4.63/-3.69	-4.82/-3.33	-1.24/-1.13	-2.55/-4.44
Θ(105°)	-2.2/-4.54	-3.64/-3.42	-2.96/-2.65	-6.28/-8.81	-9.84/-11.93	-10.91/-16.3	-19.33/-15.95	-10.59/-7.33	-8.51/-8.92	-12.53/-9.93	-6.84/-6.61	-7.66/-12.81	-13.44/-8.91	-8.43/-6.22	-6.35/-8.81	-7.76/-9.34	-13.72/-15.54	-13.84/-13.04	-11.57/-7.43	-1.8/-2.86	-4.55/-5.08	-3.44/-2.55	-4.94/-5.46	-2.28/-2.9
Θ(112.5°)	0.01/-4.06	-4.18/-4.95	-5.34/-7.11	-11.87/-9.23	-9.06/-9.55	-9.25/-7.37	-7.55/-7.86	-7.71/-7.61	-8.71/-16.68	-18.52/-20.64	-13.37/-12.79	-17.74/-12.08	-14.71/-19.45	-12.28/-7.86	-5.77/-4.14	-13.69/-18.14	-10.01/-12.22	-9.78/-2.18	-5.14/-7.11	-2.29/-2.46	-1.9/-5.79	-5.11/-3.75	-5.35/-2.91	-1.49/-0.14
Θ(120°)	-0.32/-0.3	-0.43/-2.55	-6.65/-4.97	-2.6/-1.64	-0.05/-0.58	-1.94/-3.42	-5.07/-7.58	-7.3/-8.37	-12.47/-19.84	-18.73/-13.49	-17.95/-18.56	-12.44/-11.13	-10.42/-8.86	-5.21/-7.23	-11.11/-8.53	-11.18/-18.64	-9.19/-10.19	-7.39/-4.53	-6.63/-4.14	-0.96/-1.32	-4.28/-15.93	-7.65/-6.29	-10.55/-3	-3.11/-0.19
Θ(127.5°)	2.84/3.34	3.03/2.47	2.2/1.51	1.89/1.62	0.43/0.05	-1.38/-2.66	-3.11/-3.78	-5.64/-5.49	-6.07/-4.49	-4.49/-8.85	-19.52/-12.21	-12.01/-13.05	-9.28/-11.98	-9.94/-14.44	-8.5/-10.31	-11.6/-10.56	-8.67/-11.78	-8.93/-9.25	-11.88/-8.57	-4/-7.8	-12.01/-8.23	-7.06/-8.59	-9.72/-2.44	0.51/3.39
Θ(135°)	0.81/2.65	1.79/2.17	1.34/1.54	2.1/2.38	2.16/1.36	0.97/0.25	-0.89/-1.22	-1.56/-3.39	-5.31/-8.87	-13.59/-19.07	-14.08/-13.43	-11.01/-11.5	-14.14/-11.17	-7.8/-8.68	-14.74/-11.85	-6.99/-16.87	-13.72/-19.03	-8.78/-5.68	-9.52/-11.24	-4.59/-5.01	-11.18/-12.23	-8.64/-9.34	-7.42/-10.11	-14.18/-1.56
Θ(142.5°)	-3.29/0.01	0.24/0.34	-0.31/-1.31	-2.6/-3.56	-3.69/-2.9	-2.86/-2.8	-2.35/-2.5	-3.6/-5.44	-8.64/-11.57	-12.34/-9.78	-13.03/-19.64	-19.61/-18.89	-18.8/-14.43	-12.43/-10.35	-14.65/-18.3	-13.4/-17.98	-20.24/-15.11	-16.84/-20.45	-19.37/-12.05	-10.29/-12.84	-9.01/-10.3	-8.19/-8.6	-4.47/-5.36	-14.99/-7.68
Θ(150°)	-2.68/-4.08	-5.62/-8.51	-13.16/-15.78	-16.39/-16.82	-17.24/-20.09	-16.71/-15.91	-16.84/-16.96	-13.94/-9.95	-7.81/-7.73	-9.47/-14.5	-15.48/-10.78	-11.32/-14.33	-14.48/-10.99	-9.72/-11.58	-19.38/-20.47	-17.08/-17.43	-17.94/-19.8	-14.65/-9.43	-6/-3.88	-3.78/-5.7	-7.55/-10.6	-14.09/-9.54	-4.97/-2.56	-1.3/-1.31
Θ(157.5°)	-7.11/-7.51	-7.77/-7.77	-7.79/-8.71	-7.63/-5.87	-5.04/-4.7	-4.78/-5.46	-5.9/-6.19	-7.19/-9.43	-13.27/-16.97	-18.54/-14.51	-12.67/-16.48	-20.19/-14	-8.64/-6.65	-7.64/-10.79	-15.5/-18.04	-15.98/-12.33	-10.24/-10.41	-14.52/-20.1	-12/-8.07	-6.98/-7.21	-7.1/-6.94	-7.77/-9.68	-12.33/-12.83	-11.71/-8.28
Θ(165°)	-5.75/-5.67	-5.29/-4.34	-3.44/-3.24	-4.16/-5.42	-6.89/-8.47	-10.24/-11.21	-11.47/-11.25	-10.51/-10.44	-9.64/-8.12	-6.43/-5.6	-5.8/-6.66	-7.71/-9.7	-13.24/-16.01	-15.86/-13.77	-11.56/-9.87	-8.81/-8.36	-8.72/-10.56	-15.69/-20.7	-14.17/-9.13	-7.54/-7.52	-8.19/-8.88	-9.55/-9.89	-11.04/-10.97	-9.34/-7.1
Θ(172.5°)	-12.3/-11.07	-11.36/-12.83	-14.83/-16.25	-14.25/-12.77	-11.1/-9.9	-9.05/-9.43	-9.12/-8.34	-7.54/-6.8	-6.17/-6.25	-7.32/-10.01	-13.12/-13.45	-11.45/-10	-9.65/-10.21	-11.79/-14.39	-17.25/-17.76	-17.55/-17.1	-17.6/-19.26	-19.49/-20.18	-19.68/-19.48	-15.86/-13.83	-12.71/-12.29	-11.63/-11.22	-12.48/-16.09	-19.04/-16.38
Θ(180°)	-4.76/-3.84	-3.76/-3.77	-3.81/-3.79	-3.81/-4.26	-4.8/-5.62	-6.29/-7.31	-7.74/-7.75	-7.91/-8.6	-9.01/-9.54	-9.59/-8.93	-7.86/-6.96	-6.49/-6.25	-6.44/-6.98	-7.7/-8.43	-8.91/-9.39	-9.41/-9.99	-11.14/-12.04	-11.91/-11.63	-11.95/-13.31	-14.71/-15.06	-13.4/-12.64	-12.13/-11.5	-10.4/-8.89	-7.51/-5.9
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°)	-6.25/-5.62	-4.75/-4.37	-5.15/-5.6	-6.2/-6.92	-7.4/-8.28	-8.78/-9.46	-9.94/-11.05	-12.83/-14.18	-14.89/-13.71	-12.49/-11.64	-10.83/-9.99	-8.67/-7.3	-6.11/-5.04	-4.23/-3.71	-3.33/-3.04	-2.98/-3.49	-4.5/-5.71	-6.44/-7.22	-8.14/-9.48	-11.32/-15.32	-20.36/-20.19	-15.44/-12.64	-10.56/-8.89	-7.09/-6.05
Θ(7.5°)	-4.59/-3.95	-3.26/-3.02	-3.3/-3.41	-3.69/-3.7	-3.63/-4.04	-4.38/-5.33	-6.48/-7.61	-8.44/-9.89	-11.62/-14.86	-16.81/-13.7	-10.55/-8.25	-6.77/-6.18	-5.63/-5.27	-5.2/-5.43	-5.87/-6.7	-7.84/-9.3	-11.81/-14.02	-13.8/-12.66	-10.93/-10.48	-10.06/-10.18	-10.37/-10.29	-10/-9.2	-8.26/-7.29	-5.79/-4.96
Θ(15°)	-6.56/-5.4	-4.64/-4.58	-4.25/-4.2	-4.84/-6.57	-8.12/-9.08	-8.86/-8.87	-9.16/-9.8	-10.36/-10.31	-9.74/-10.46	-12.8/-17.35	-16.11/-10.92	-7.75/-5.9	-5.21/-5.28	-6.16/-7.44	-9.1/-11.38	-14.84/-20.25	-19.74/-18.23	-14.43/-12.47	-11.36/-11.1	-10.76/-10.72	-10.83/-10.9	-10.36/-9.79	-9.2/-8.67	-8.05/-7.28
Θ(22.5°)	-8.95/-7.53	-7.27/-7.3	-7.38/-8.64	-12.4/-20.52	-19.53/-14.19	-11.16/-10.36	-9.97/-10.54	-11.14/-11.52	-11.97/-12.72	-13.52/-14.3	-13.08/-11.69	-9.63/-8.02	-7.28/-7.3	-8.16/-9.63	-11.33/-14.14	-19.26/-18.68	-14.45/-12.39	-11.75/-13.13	-14.6/-17.23	-18.34/-19.46	-20.57/-19.75	-16.55/-15.13	-13.15/-12.5	-11.75/-10.7
Θ(30°)	-7.64/-5.91	-5.4/-6.72	-10.72/-15.84	-18.57/-13.86	-11.49/-8.61	-7.26/-6.41	-6.11/-6.01	-6.36/-7.55	-9.48/-10.99	-12.14/-12.92	-13.25/-11.62	-10.76/-11.76	-12.39/-11.11	-10.71/-11.5	-11.7/-10.06	-8.02/-6.35	-5.2/-5.8	-8.37/-12.1	-14.38/-15.88	-13.2/-9.48	-8.29/-8.41	-11.39/-19.32	-19.05/-11.88	-11.12/-10.7
Θ(37.5°)	-12.83/-8.8	-7.12/-7.92	-10.08/-10.39	-14.06/-17.39	-19.52/-14.19	-9.99/-7.98	-7.41/-7.45	-7.91/-8.42	-10.14/-11.9	-13.53/-14.06	-13.6/-12.73	-14.93/-17.69	-12.59/-12.44	-14.08/-13.61	-10.54/-8.96	-7.41/-6.39	-6.84/-5.99	-5.92/-8.84	-11.51/-12.42	-12.93/-8.39	-5.97/-6.19	-7.81/-11.33	-11.89/-10.5	-13.14/-19.5
Θ(45°)	-9.88/-8.62	-8.55/-8.8	-9.16/-7.84	-9.18/-12.53	-12.95/-9.4	-6.4/-5.34	-5.04/-6.51	-9.44/-15.14	-19.96/-16.75	-15.58/-13.64	-13.12/-9.92	-11.67/-13.61	-12.9/-15.24	-15.04/-13.02	-12.47/-9.59	-8.43/-8.88	-9.21/-11.73	-10.33/-4.53	-0.86/-0.53	-1.26/-1.39	-1.95/-1.72	-3.38/-7.32	-9.2/-8.32	-7.05/-7.68
Θ(52.5°)	-4.07/-4.62	-9.28/-9.76	-5.31/-3.69	-4.33/-6.49	-8.26/-7.15	-5.39/-3.87	-2.88/-3.06	-4.86/-8.26	-15.4/-19.94	-16.27/-13.39	-14.07/-14.2	-13.15/-10.07	-11.95/-19.35	-18.45/-13.36	-9.99/-8.7	-8.53/-7.99	-10.08/-11.25	-9.77/-7.72	-5.88/-3.4	-1.53/-2.08	-1.3/-0.43	-0.5/-3.27	-12.33/-10.8	-5.27/-4.15
Θ(60°)	0.11/-2.17	-10.37/-14.92	-6.52/-5.74	-6.58/-9.38	-9.79/-8.73	-6.75/-5.43	-4.06/-2.8	-2.02/-2.82	-5.38/-8.61	-8.7/-7.62	-7.78/-8.12	-8.32/-9.44	-12.44/-14.73	-19.06/-17.13	-10.38/-12.7	-12.55/-13.74	-14.64/-16.5	-12.99/-15.6	-13.2/-8.75	-6.37/-3.67	-3.24/-3.63	-3.34/-5.2	-13.98/-11.01	-3.72/-0.18
Θ(67.5°)	0.31/-1.41	-7.29/-19.89	-11.94/-10.72	-11.48/-14.3	-11.08/-10.32	-11.06/-11.36	-8.81/-4.67	-3.12/-4.59	-8.33/-15.05	-10.44/-5.81	-3.44/-4.87	-8.26/-9.94	-14.53/-19.92	-17/-16.03	-8.66/-6.71	-9.01/-14.77	-10.68/-9.45	-9.36/-14.85	-19.29/-15.89	-9.86/-7.04	-5.76/-4.8	-4.57/-4.02	-4.55/-13.35	-9.11/-1.2
Θ(75°)	-0.28/-1	-6.9/-11.4	-6.1/-4.66	-5.47/-6.6	-4.35/-4.73	-4.73/-7	-11.47/-11.97	-10.37/-9.44	-11.19/-16.47	-19.54/-8.16	-3.35/-3.94	-5.83/-4.03	-7.52/-19.97	-18.05/-19.96	-18.89/-13.89	-8.2/-10.66	-17.47/-10.51	-11.13/-8.58	-14.13/-17.51	-19.65/-20.37	-19.97/-12.26	-8.85/-5.64	-6.5/-16.09	-11.66/-3.79
Θ(82.5°)	-2.23/-1.84	-5.98/-6.86	-1.29/-0.54	-4.69/-9.71	-6.33/-5.45	-4.48/-6.28	-8.14/-9.06	-9.85/-16.18	-16.02/-15.26	-15.21/-6.72	-4.78/-7.49	-6.32/-4.76	-8.11/-13.17	-19.51/-19.81	-19.82/-6.91	-8.76/-19.55	-10.61/-5.27	-6.31/-10.81	-8.01/-6.61	-4.63/-5.16	-8.47/-20.19	-9.69/-7.3	-10.49/-10.96	-19.12/-8.47
Θ(90°)	-6.14/-2.83	-4.28/-6.73	-4.02/-3.77	-7.21/-8.8	-7.79/-8.56	-9.75/-12.66	-10.86/-9.55	-8.12/-6.9	-11.59/-19.59	-15.43/-13.03	-8.03/-10.45	-7.61/-4.86	-7.49/-12.24	-19.76/-16.75	-16.13/-10.79	-8.01/-14.95	-6.7/-4.94	-5.54/-13.08	-18.5/-9.14	-3.35/-4.09	-10.87/-19.21	-7.19/-6.12	-9.36/-6.87	-8.99/-16.04
Θ(97.5°)	-11.41/-4.27	-2.02/-6.01	-15.34/-5.57	-6.4/-10.09	-11.21/-8.07	-9.71/-18.59	-20.26/-14.13	-8.8/-8.38	-9.97/-11.53	-19.25/-20.68	-20.26/-18.26	-14.69/-11.57	-9.64/-13.45	-18.34/-19.95	-13.29/-10.83	-9.73/-11.63	-13.12/-10.17	-20.38/-19.48	-5.54/-5.11	-6.44/-8.11	-16.3/-11.54	-6.99/-10.95	-11.63/-4.42	-5.65/-19.49
Θ(105°)	-6.07/-2.97	-0.86/-2.27	-8.88/-19.26	-11.84/-7.42	-7.64/-6.26	-7.16/-11.66	-13.24/-12.38	-8.38/-6.9	-7.33/-10.38	-16.5/-20.23	-18.83/-19.33	-19.12/-17.87	-15.44/-19.5	-13.18/-13.62	-10.82/-12.38	-15.02/-9.72	-7.38/-16.87	-19.09/-5.68	-7.79/-9.04	-5.71/-7.26	-11.85/-11.49	-6.79/-9.21	-5.88/-6.61	-6.84/-12.62
Θ(112.5°)	-5.42/-4.14	-2.21/-1.92	-6.71/-14.41	-8.56/-5.37	-6.03/-7.66	-8.96/-10.85	-12.5/-11.58	-10.2/-8.48	-7.99/-11.21	-19.93/-19.73	-16.2/-17.71	-18.75/-18.25	-16.83/-17.32	-18.73/-14.51	-13.11/-14.96	-17.14/-10.69	-10.5/-20.05	-19.57/-6.58	-8.96/-8.16	-2.95/-4.28	-5.67/-14.45	-19.37/-13.89	-4.96/-4.12	-7.06/-7.07
Θ(120°)	-4.38/-4.14	-4.16/-4.83	-14.73/-13.73	-6.05/-4.02	-6.92/-12.45	-19.85/-16.84	-10.86/-10.83	-10.99/-12.17	-12.5/-14.16	-19.05/-18.21	-12.74/-16.53	-20.12/-15.97	-19.61/-12.02	-16.9/-11.65	-15.71/-8.25	-18.83/-6.68	-12.67/-15.14	-7.09/-3.63	-7.02/-3.27	-0.09/0.34	-1.91/-7.24	-12.33/-9.39	-19.64/-6.96	-6.03/-4.72
Θ(127.5°)	-5.65/-4.48	-3.99/-6.14	-13.71/-11.82	-5.54/-4.88	-5.19/-10.38	-16.76/-19.68	-12.63/-10.31	-11.7/-11.25	-14.65/-14	-18.83/-20.41	-11.68/-14.46	-15.36/-9.2	-10.52/-16.45	-13.8/-18.88	-4.88/-8.46	-12.03/-5.81	-9.05/-3.3	-9.37/-6.55	-20.37/-6.04	-0.36/-3.8	-5.33/-12	-11.35/-15.4	-15.14/-9.19	-7.19/-5.88
Θ(135°)	-7.38/-9.32	-9.81/-15.34	-18.7/-7.24	-4.1/-3.06	-3.96/-4.84	-5.97/-7.02	-9.52/-13.77	-19.64/-18.84	-13.2/-14.18	-16.58/-20.06	-15.92/-18.01	-16.32/-17.12	-17.49/-10.25	-10.08/-15.51	-17.29/-10.6	-14.22/-5.74	-5.2/-7.6	-20.27/-14.54	-17.62/-19.76	-11.14/-20.01	-8.36/-6.21	-4.06/-6.9	-18.16/-13.14	-8.66/-6.34
Θ(142.5°)	-8.69/-7.12	-6.99/-8.78	-13.53/-18.98	-10.23/-6.1	-4.24/-3.46	-2.96/-3.55	-4.31/-6.39	-10.38/-14.32	-15.19/-15.22	-18.73/-19.76	-19.26/-16.98	-16.59/-19.54	-20.15/-17.14	-19.15/-16.01	-14.89/-12.78	-14.83/-14.51	-11.39/-11.22	-10.17/-10.88	-9.59/-10.51	-10.59/-17.27	-5.04/-1.12	-0.62/-3.34	-8.49/-19.17	-12.08/-9.01
Θ(150°)	-6.41/-7.28	-7.54/-9.37	-11.03/-10.28	-7.86/-7.72	-8.32/-8.99	-8.99/-8.36	-9.35/-13.22	-19.74/-20.28	-16.57/-11.73	-9.36/-8.73	-12.37/-20.35	-19.93/-11.81	-11.31/-13.47	-14.45/-11.27	-6.07/-8.13	-19.35/-18.17	-11.35/-8.2	-9/-14.75	-14.56/-13.27	-16.27/-12.5	-8.39/-5.13	-6.06/-13.81	-19.58/-8.26	-4.55/-4.06
Θ(157.5°)	-4.91/-4.36	-4.39/-5.35	-6.29/-7.67	-9.48/-10.88	-11/-11.15	-12.62/-15.62	-19.13/-17.2	-12.97/-10.39	-9.37/-9	-9.01/-11.98	-19.97/-14.84	-10.07/-8.13	-9.75/-11.64	-8.92/-8.58	-9.72/-13.07	-14.77/-14.22	-14.53/-13.92	-15.98/-18.36	-19.37/-13.57	-11.05/-10.82	-10.68/-10.9	-16.13/-17.85	-10.93/-7.44	-5.87/-4.88
Θ(165°)	-7.3/-6.91	-6.46/-5.94	-5.57/-6.32	-7.57/-8.68	-8.84/-8.6	-8.14/-7.61	-6.99/-6.99	-7.2/-7.69	-8.89/-10.15	-12.17/-15.47	-13.5/-10.16	-8.4/-7.62	-7.73/-9.03	-11.82/-17.27	-20.93/-20.06	-20.6/-20.13	-17.5/-14.44	-13.06/-12.97	-13.85/-13	-12.15/-11.36	-11.22/-12.2	-12.21/-9.86	-7.65/-7.12	-7.36/-7.78
Θ(172.5°)	-9.79/-8.97	-8.69/-9.09	-10.37/-13.87	-18.12/-19.43	-16.93/-15.23	-14.1/-15.25	-16.99/-20.74	-19.47/-17.47	-13.33/-11.07	-9.86/-9.43	-9.55/-9.9	-10.64/-11.31	-12.24/-14.1	-16.66/-19.48	-19.7/-19.08	-17.79/-16.09	-14.47/-13.34	-12.77/-12.61	-12.64/-12.58	-12.95/-13.16	-12.06/-10.12	-9.13/-8.49	-8.41/-9.28	-9.97/-10.63
Θ(180°)	-17.95/-19.44	-19.73/-19.7	-20.3/-20.19	-20.76/-18.86	-19.04/-19.58	-16.69/-11.97	-9.95/-9.15	-8.29/-7.63	-7.49/-7.61	-8.6/-10.06	-11.98/-13.94	-15.25/-15.94	-16.62/-17.65	-18.87/-19.58	-19.17/-17.82	-16.88/-16.04	-15.25/-15.11	-15.59/-17.91	-19.52/-20.4	-18.94/-18.74	-20.49/-19.99	-20.15/-17.72	-16.24/-15.89	-16.31/-17.95
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°)	-9.57/-11.63	-14.18/-17.16	-18.51/-20.2	-18.86/-13.93	-11.46/-9.77	-8.7/-7.43	-6.72/-6.13	-5.61/-5.29	-5.13/-5.03	-5.05/-4.96	-5.04/-5.5	-5.97/-7.07	-8.14/-9.26	-10.61/-13.07	-17.78/-20.17	-20.66/-15.17	-11.4/-9.12	-7.74/-6.69	-5.73/-4.76	-4.06/-3.54	-3.2/-3.24	-3.4/-3.76	-4.22/-5.31	-6.55/-7.96
Θ(7.5°)	-6.64/-7.35	-8.74/-9.68	-11.67/-15	-18.74/-19.43	-13.54/-10.93	-10.1/-8.64	-7.01/-5.87	-5.36/-4.82	-4.32/-4.03	-4.07/-4.34	-4.99/-6.25	-8/-10.69	-13.81/-18.71	-18.84/-19.55	-15.21/-11.42	-8.94/-7.79	-7.09/-6.95	-6.94/-6.88	-7.09/-7.09	-6.7/-6.02	-5.75/-5.24	-4.88/-4.59	-4.42/-5	-5.4/-6.07
Θ(15°)	-4.86/-5.44	-6.3/-7.65	-9/-10.37	-12.47/-12.75	-13.02/-13.19	-12.48/-13.11	-13.97/-14.82	-15.37/-15.87	-14.4/-11.09	-8.45/-7.12	-7.12/-7.94	-9.96/-12.38	-16.1/-19.72	-17.66/-11.85	-8.75/-7.04	-6.51/-6.72	-7.4/-8.65	-9.98/-10.8	-11.69/-13.05	-14.32/-14.05	-12.73/-11.37	-9.74/-7.89	-6.54/-5.71	-5.11/-4.44
Θ(22.5°)	-4.29/-5.02	-6.58/-8.89	-11.04/-12.81	-12.65/-12.86	-14.42/-12.61	-10.86/-9.72	-9.61/-9.28	-8.19/-6.96	-6.76/-9.14	-16.69/-20.03	-12.22/-10.05	-11.1/-13.34	-16.45/-17.1	-12.15/-10	-9.56/-9.24	-9.67/-12.48	-13.63/-9.95	-8.46/-8.76	-9.74/-10.09	-11.11/-11.98	-11.13/-11.47	-14.52/-19.86	-15.16/-9.6	-6.28/-4.27
Θ(30°)	-6/-6.77	-9.52/-15.28	-19.86/-15.94	-13.33/-15.7	-17.05/-16.13	-19.36/-18.49	-11.65/-7.19	-4.65/-3.8	-3.54/-3.16	-4.15/-7.05	-9.26/-8.83	-7.74/-6.71	-6.78/-7.4	-7.77/-9.08	-9.77/-10.77	-11.94/-6.83	-5.52/-5.16	-2.73/-1.08	-0.89/-1.93	-3.03/-3.61	-3.64/-2.84	-2.25/-4.05	-8.29/-18.85	-12.23/-6.89
Θ(37.5°)	-6.49/-8.41	-9.7/-10.96	-15.14/-16.86	-18.75/-19.87	-20.7/-20.29	-17.88/-12.8	-9.91/-7.61	-6.24/-4.71	-3.61/-2.4	-1.6/-1.78	-2.56/-4.42	-6.77/-5.44	-4.44/-4.46	-3.79/-5.43	-8.74/-7.63	-4.06/-3.66	-1.88/-1.14	-1.78/-1.32	-0.29/-0.39	-1.09/-2.75	-4.65/-3.69	-1.12/0.07	-1.5/-4.81	-10.11/-7.02
Θ(45°)	-3.16/-3.92	-6.41/-9.81	-11.65/-10.53	-11.43/-11.13	-8.65/-5.62	-3.84/-2.98	-2.17/-1.89	-2.56/-3.26	-2.85/-1.87	-1.45/-2.11	-2.44/-2.13	-2.64/-2.62	-2.08/-2.39	-3.39/-8.83	-9.26/-2.85	-0.91/-0.45	-1.06/-0.17	0.43/0.46	0.46/1.22	1.78/0.83	-1.69/-3.47	-0.92/1.9	2.03/0.12	-2.89/-4.07
Θ(52.5°)	-0.17/-1.83	-4.11/-4.27	-3.06/-2.63	-3.12/-4.09	-4.65/-4.95	-4.21/-2.84	-1.86/-1.28	-0.96/-1	-1.07/-1.15	-1.49/-2.13	-1.4/-0.66	-0.31/-0.83	-0.78/-2.38	-5.14/-6.09	-2.14/-1.31	-1.11/-1.82	-1.96/-0.77	0.81/1.15	1.53/1.77	2.06/1.62	-0.14/-5.34	-7.56/-0.64	2.22/1.57	-0.49/0.22
Θ(60°)	1.83/-0.88	-3.5/-2.71	-1.87/-1.72	-2.83/-3.56	-4.87/-5.97	-5.85/-4.91	-4.87/-4.95	-3.61/-1.89	-1.24/-1.78	-4.2/-7.29	-3.95/-1.91	-0.76/-1.5	-0.58/-1.62	-3.39/-5.78	-1.32/0.92	0.51/-1.74	-3.64/-1.5	0.6/1.52	1.58/2.13	2.32/2.73	3.15/0.79	-4.06/-4.9	-0.55/0.63	1.34/1.88
Θ(67.5°)	1.55/-2.45	-7.26/-6.57	-4.69/-2.51	-3.43/-4.93	-7.92/-8.56	-7.4/-6.77	-7.84/-8.37	-5.89/-3.54	-3.37/-4.25	-4.08/-5.19	-4.56/-2.79	-1.62/-0.93	-0.41/-2.66	-9.58/-3.61	-0.76/0.26	-1.99/-8.08	-7.64/-1.86	1.46/2.51	3.09/2.73	1.65/2.56	2.41/1.46	0.79/0.55	0.94/-0.12	0.75/2.31
Θ(75°)	1.8/0.21	-3.69/-8.67	-19.14/-9.34	-6.74/-5.91	-7.26/-5.44	-4.46/-3.09	-2.98/-4.99	-7.47/-7.63	-4.92/-3.86	-4.57/-7.06	-9.33/-6.71	-6.32/-3.99	-1.57/-4.51	-5.65/-1.85	-0.31/-1.69	-5.01/-12.06	-11.62/-3.3	-0.11/0.61	2.09/1.14	0.7/-0.01	-0.73/-0.59	-1.18/1.06	1.85/1.06	-0.93/1.54
Θ(82.5°)	1.43/1.38	1.35/0.6	-2.74/-11.84	-9.95/-4.85	-3.3/-1.08	-0.98/-1.3	-2.18/-4.74	-7.84/-9.25	-8.36/-6.5	-5.17/-5.07	-4.88/-5.4	-5.62/-5.41	-2.73/-7.99	-11.44/-2.69	-0.53/-3.26	-5.15/-11.08	-14.06/-7.19	-1.64/0.61	-0.58/0.63	0.96/0.87	-0.55/-1.94	0.22/1.14	0.43/1.2	0.06/0.69
Θ(90°)	-1.02/0.44	2.07/1.86	-0.02/-6.1	-17.44/-5.78	-1.45/0.6	-0.01/-0.49	-2.21/-4.55	-7.88/-8.61	-11.95/-11.71	-7.1/-10.88	-15.51/-8.64	-10.44/-11.38	-10.72/-11	-5.66/-2.91	-4.66/-4.33	-8.32/-14.75	-9.15/-4.91	-1.32/-0.06	-0.25/-0.9	-0.44/-2.16	-2.97/-3.96	-3.94/-2.51	-4.48/-5.2	-5.23/-1.57
Θ(97.5°)	-8.76/-6.73	-3.84/-4.52	-7.7/-11.36	-11.47/-6.86	-4.01/-1.87	-2.44/-2.64	-3.96/-8.01	-15.44/-14.3	-14.29/-19.65	-8.32/-7.49	-7.61/-7.88	-11.71/-10.2	-7.36/-12.37	-17.09/-7.65	-5.76/-9.3	-6.05/-6.06	-6.3/-7.96	-4.97/-2.15	-3.92/-2.05	-2.64/-3.14	-6.97/-2.3	-0.91/-2.29	-2.91/-7.03	-7.18/-8.11
Θ(105°)	-13.71/-15.77	-8.73/-8.23	-8.16/-6.28	-8.21/-7.04	-7.09/-4.28	-4.86/-8.03	-9.65/-14.63	-9.16/-8	-12.35/-11.81	-10.01/-19.82	-13.46/-9.15	-13.33/-20.03	-12.79/-19.66	-12.54/-8.79	-7.66/-10.98	-8.86/-12.92	-13.97/-20.01	-10.31/-6.58	-9.37/-7.25	-4/-5.67	-9.01/-7.43	-6.33/-3.2	-0.68/-1.05	-4.2/-10.91
Θ(112.5°)	-4.77/-15.05	-7.3/-4.43	-3.67/-3.6	-7.02/-5.6	-6.88/-7.56	-6.47/-7.96	-10.66/-10.47	-8.42/-8.17	-9.27/-15.13	-19.14/-19.79	-12.43/-11.77	-11.73/-17.03	-20.54/-16.88	-15.81/-16.81	-7.9/-9.13	-14.05/-17.02	-18.69/-8.81	-8.64/-2.95	-4.97/-3.99	-2.46/-3.29	-6.46/-11.51	-7.33/-7.51	0.66/1.88	0.62/-3.32
Θ(120°)	-0.15/-8.21	-19.98/-14.57	-9.55/-10.91	-4.57/-2.33	0.16/-0.34	-2.22/-4.21	-5.79/-7.58	-8.92/-7.6	-10.02/-12.68	-15.51/-14.71	-16.53/-15.86	-14.7/-16.28	-17.36/-17.74	-12.06/-12.22	-13.16/-7.85	-9.26/-11.94	-5.35/-7.25	-1.38/1.35	-1.9/-0.98	1.15/-0.26	-3.88/-14.25	-3.39/-4.23	-0.35/2.72	1.69/1.86
Θ(127.5°)	2.65/1.15	-1.19/-5.12	-4.21/-2.14	-0.28/0.94	0.72/0.53	-0.56/-1.95	-3.26/-2.89	-2.76/-3.08	-4.46/-5.47	-5.27/-8.93	-19.81/-12.42	-12.57/-15.12	-15.54/-18.78	-19.37/-14.39	-11.34/-14.49	-19.27/-8.93	-10.49/-10.83	-4.51/-4.73	-11.32/-7.8	-4.07/-7.93	-11.35/-8.71	-5.92/-5.54	-0.1/1.27	1.99/3.58
Θ(135°)	2.95/2.81	1.28/0.56	-0.37/-1.27	-1.36/-1.17	-0.59/-0.48	-0.57/-1.22	-0.64/0.18	0.39/-0.91	-2.43/-4.85	-10.49/-14.34	-8.78/-8.81	-12.47/-15.74	-19.93/-10.05	-8.07/-8.91	-15.84/-18.62	-7.38/-17.81	-16.73/-18.98	-16.24/-16.63	-13.82/-12.47	-18.35/-14.39	-13.06/-10.44	-9.43/-19.48	-10.92/-4.9	0.56/3.06
Θ(142.5°)	1.46/1.84	-0.12/-1.1	-2.33/-2.89	-3.52/-4.45	-4.42/-4.33	-4.72/-3.72	-3.18/-3.13	-2.87/-2.81	-3.8/-4.96	-5.97/-9.25	-15.73/-13.39	-9.48/-14.21	-15.13/-8.93	-8.61/-9.85	-13.08/-12.25	-7.92/-13.39	-12.35/-9.8	-10.99/-18.33	-20.14/-14.69	-14.64/-14.35	-10.41/-10	-5.78/-9.15	-13.08/-9.62	-1.82/1.54
Θ(150°)	-4.97/-4.43	-3.85/-3.71	-3.39/-2.59	-1.77/-0.96	-1.44/-2.23	-2.94/-4.11	-5.95/-9.21	-13.03/-13.87	-9.14/-6.51	-6.17/-9.02	-15.14/-11.12	-9.73/-11.59	-20.63/-18.29	-11.2/-11.04	-17.86/-19.86	-14.47/-12.91	-17.73/-18.13	-10.47/-8.28	-6.59/-5.98	-7.1/-9.04	-8.09/-4.33	-2.22/-2.33	-2.37/-3.26	-4.08/-5.07
Θ(157.5°)	-4.06/-4.91	-3.4/-2.43	-3.11/-4.08	-5.17/-7.29	-9.13/-10.95	-12.71/-10.49	-7.44/-6.16	-6.18/-6.84	-7.88/-9.37	-12.23/-11.15	-7.54/-7.7	-9.51/-11.29	-20.05/-14.11	-9.28/-9.03	-11.6/-14.35	-13.97/-12.42	-12.39/-13.02	-13.53/-13.89	-11.24/-9.4	-10.95/-14.62	-15.95/-12.65	-8.55/-4.93	-2.83/-2.86	-2.69/-2.51
Θ(165°)	-19.58/-20.32	-14.43/-12.94	-13.88/-15.88	-14.45/-14.57	-15.68/-17.4	-19.07/-19.05	-20.11/-19.44	-16.25/-12.3	-11.09/-11.14	-10.19/-8.31	-7.68/-7.41	-6.48/-5.93	-6.42/-7.26	-8.04/-8.02	-7.35/-6.72	-7.12/-8.73	-12.15/-15.17	-12.6/-10.02	-8.72/-7.89	-7.73/-7.39	-7.38/-7.61	-7.13/-6.16	-6.11/-7.74	-10.45/-14.56
Θ(172.5°)	-19.88/-16.55	-12.7/-11.09	-9.92/-9.41	-9.13/-10.76	-13.07/-14.11	-14.02/-13.75	-11.64/-9.97	-8.84/-8.53	-8.33/-8.45	-8.78/-9.33	-9.4/-9	-8.18/-7.63	-7.53/-8.01	-8.88/-9.65	-10.28/-10.42	-11.1/-12.97	-16.42/-18.23	-16.03/-14.82	-14.62/-15.36	-17.36/-19.88	-20.57/-19.18	-16.49/-14.24	-14.62/-17.2	-19.73/-18.51
Θ(180°)	-8.18/-7.33	-7.22/-7.28	-7.22/-7.18	-7.42/-8.21	-8.86/-9.46	-9.47/-9.99	-10.79/-11.02	-11.24/-12.2	-12.78/-12.84	-12.07/-11.52	-11.45/-11.56	-11.88/-12.5	-13.43/-14.05	-13.83/-13.2	-12.89/-12.73	-12.66/-12.53	-12.44/-11.83	-11.08/-10.78	-11.45/-12.95	-15.15/-17.9	-17.92/-17.55	-19.18/-18.48	-17.72/-14.48	-11.72/-9.91
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.56/-11.62	-12.73/-13.69	-14.37/-14.44	-13.92/-13.13	-12.3/-11.51	-10.7/-10.07	-9.45/-8.77	-8.22/-7.8	-7.57/-7.72	-8.14/-8.76	-9.57/-10.48	-11.34/-12.09	-12.51/-12.36	-11.77/-11.07	-10.4/-9.81	-9.15/-8.49	-7.39/-6.71	-5.91/-5.32	-4.92/-4.76	-4.79/-5	-5.33/-5.68	-6.09/-6.6	-7.21/-7.96	-8.7/-9.51
Θ(7.5°)	-9.54/-10.31	-10.9/-11.27	-11.27/-10.92	-10.25/-9.69	-9.18/-8.64	-8.05/-7.49	-6.99/-6.43	-5.97/-5.67	-5.64/-6.08	-6.87/-7.88	-9.12/-10.45	-11.62/-12.73	-13.35/-13.47	-13.14/-12.62	-12.11/-11.68	-11.24/-10.85	-10.21/-9.34	-8.38/-7.41	-6.7/-6.23	-6.07/-6.09	-6.22/-6.43	-6.7/-7.02	-7.43/-7.92	-8.47/-9
Θ(15°)	-8.96/-9.27	-9.49/-9.48	-9.19/-8.72	-8.2/-7.79	-7.47/-7.09	-6.63/-6.17	-5.6/-5.05	-4.62/-4.37	-4.5/-5.02	-5.99/-7.31	-8.83/-10.33	-11.78/-13	-13.98/-14.53	-14.71/-14.72	-14.76/-14.95	-15.32/-15.84	-14.97/-14.57	-13.38/-11.44	-10/-8.92	-8.25/-7.87	-7.69/-7.66	-7.6/-7.61	-7.66/-7.87	-8.13/-8.54
Θ(22.5°)	-8.29/-8.33	-8.2/-8	-7.61/-7.25	-6.9/-6.7	-6.57/-6.39	-6.11/-5.74	-5.23/-4.69	-4.25/-4.04	-4.2/-4.8	-5.87/-7.28	-8.96/-10.62	-12.18/-13.61	-14.75/-15.57	-15.68/-15.14	-14.15/-13.16	-12.56/-12.55	-13.07/-14.19	-15.68/-16.8	-15.9/-14.02	-12.53/-11.35	-10.62/-10.02	-9.5/-8.96	-8.44/-8.12	-8.03/-8.11
Θ(30°)	-7.89/-7.58	-7.19/-6.75	-6.39/-6.13	-5.93/-5.87	-5.87/-5.88	-5.82/-5.67	-5.35/-4.99	-4.66/-4.55	-4.58/-5.02	-5.73/-6.69	-7.83/-9.05	-10.16/-11.35	-12.68/-14.08	-15.33/-15.55	-14.45/-12.82	-11.39/-10.32	-9.73/-9.76	-10.4/-11.74	-13.63/-15.6	-16.28/-15.21	-13.64/-12.31	-11.31/-10.34	-9.42/-8.68	-8.21/-8.04
Θ(37.5°)	-7.26/-6.6	-5.99/-5.57	-5.32/-5.23	-5.22/-5.29	-5.38/-5.52	-5.73/-5.93	-6.06/-6.15	-6.15/-6.03	-5.86/-5.63	-5.51/-5.61	-6.05/-6.71	-7.53/-8.62	-9.82/-11.18	-12.9/-15.09	-17.64/-18.37	-16.22/-13.57	-11.66/-10.5	-10.05/-10.41	-11.62/-13.88	-17.49/-19.56	-17.11/-13.47	-11.19/-9.87	-8.99/-8.33	-7.89/-7.63
Θ(45°)	-6.63/-5.52	-4.63/-4.18	-4.2/-4.58	-5.09/-5.56	-5.97/-6.35	-6.74/-7.02	-7.17/-7.3	-7.35/-7.11	-6.73/-6.25	-5.76/-5.55	-5.72/-6.25	-6.99/-7.95	-8.86/-9.69	-10.54/-11.53	-12.95/-14.59	-16.29/-16.89	-15.42/-13.55	-12.01/-11.33	-11.23/-11.97	-14.09/-18.94	-18.84/-18.24	-12.86/-10.47	-9.26/-8.52	-7.96/-7.46
Θ(52.5°)	-8.21/-6.21	-4.65/-3.85	-3.71/-4.11	-4.8/-5.56	-6.28/-6.99	-7.46/-7.65	-7.79/-7.94	-8/-8.01	-7.76/-7.29	-6.86/-6.73	-7.25/-8.08	-9.23/-10.51	-11.33/-11.96	-12.64/-13.37	-14.13/-14.77	-15.34/-15.63	-15.26/-14.61	-13.69/-12.9	-12.3/-12.17	-12.97/-15.22	-19.31/-18.88	-13.96/-11.26	-10.23/-10.33	-10.44/-9.87
Θ(60°)	-11.37/-9.97	-7.87/-6.49	-5.84/-5.71	-5.85/-6.13	-6.56/-7.17	-7.65/-7.96	-8.33/-8.92	-9.38/-9.45	-9.14/-8.87	-8.83/-9.2	-10.04/-11.47	-13.14/-14.02	-13.9/-13.9	-14.06/-14.87	-16.07/-17.57	-18.8/-19.46	-19.1/-17.96	-16.88/-17.09	-19.05/-18.53	-19.81/-19.94	-16.81/-13.03	-10.04/-8.14	-7.27/-7.54	-8.76/-10.54
Θ(67.5°)	-8.95/-9.02	-8.76/-8.81	-9.25/-9.78	-9.85/-9.33	-8.89/-8.88	-9.12/-9.33	-9.65/-10.12	-10.72/-11.03	-10.83/-10.02	-8.97/-8.34	-8.31/-9.17	-10.2/-11.03	-11.65/-12.06	-12.3/-12.93	-14.08/-15.58	-16.98/-17.88	-17.78/-16.16	-14.65/-14.58	-16.23/-18.9	-19.82/-18.42	-16.42/-14.05	-11.68/-9.61	-8.07/-7.38	-7.56/-8.29
Θ(75°)	-11.25/-10.01	-8.53/-7.91	-8.18/-9.03	-10.08/-10.3	-9.17/-8.13	-7.69/-7.65	-7.87/-8.34	-9.13/-9.9	-9.7/-8.54	-7.35/-7.08	-7.96/-10.13	-13/-14.94	-15.15/-14.62	-14.74/-16.22	-18.9/-20.07	-18.83/-18.65	-20.28/-18.87	-19.52/-19.95	-19.44/-19.04	-20.36/-19.99	-19.48/-19.58	-19.56/-20.42	-15.96/-13.45	-12.2/-11.68
Θ(82.5°)	-11.51/-11.09	-9.96/-8.8	-8.49/-8.8	-9.7/-10.62	-9.45/-7.76	-7.01/-7.03	-7.44/-8.19	-9.16/-10.07	-10.35/-9.87	-9.57/-10.16	-11.73/-12.64	-11.58/-10.26	-10/-10.34	-11.43/-13.58	-16.43/-18.86	-19.41/-18.65	-18.89/-19.51	-20.14/-20.45	-19.17/-20.04	-19.5/-17.98	-17.47/-19.21	-20.12/-18.86	-17.34/-15.11	-13.58/-12.31
Θ(90°)	-12.01/-10.7	-9.64/-8.21	-7.21/-6.72	-6.97/-8.43	-9.93/-9.98	-9.93/-10.26	-10.69/-11.12	-11.69/-12.49	-12.73/-11.89	-10.86/-10.43	-10.88/-11.43	-11.46/-11.84	-13.02/-14.44	-16.48/-18.97	-19.86/-18.94	-19.36/-20.37	-20.76/-18.59	-18.49/-20.12	-19.87/-16.98	-13.74/-12.13	-11.37/-11.46	-12.51/-13.92	-14.2/-13.94	-14.55/-13.93
Θ(97.5°)	-11.04/-10.38	-10.77/-10.61	-9.35/-7.85	-6.9/-7.09	-7.71/-7.98	-8.38/-9.44	-10.74/-11.81	-12.29/-12.2	-11.88/-11.46	-11.59/-12.73	-13.98/-13.11	-11.81/-11.35	-11.38/-11.96	-12.92/-13.79	-14.96/-16.56	-19.5/-20.62	-19.11/-19.28	-20/-18.55	-19.25/-16.45	-13.58/-11.89	-10.96/-10.42	-10.55/-11.78	-13.09/-12.78	-12.47/-12.21
Θ(105°)	-11.86/-10.47	-10.63/-11.36	-11.51/-10.62	-9.41/-8.95	-9.11/-8.89	-8.46/-8.44	-8.85/-9.25	-9.68/-10.34	-10.91/-11	-10.83/-11.04	-11.24/-11.15	-11.83/-13.75	-16.21/-20.13	-20.13/-19.51	-20.39/-19.85	-19.47/-17.98	-14.44/-12.62	-12.03/-12.03	-12.87/-13.5	-13.12/-12.11	-11.16/-10.04	-9.25/-9.8	-11.94/-14.1	-14.78/-14.14
Θ(112.5°)	-11.19/-10.31	-10.62/-11.83	-13.46/-14.16	-13.23/-12.08	-11.36/-10.35	-9.18/-8.61	-8.93/-9.86	-11.2/-12.33	-11.87/-10.97	-11.16/-12.57	-14.28/-15.85	-18.5/-19.03	-18.12/-16.68	-14.9/-13.81	-13.44/-13.8	-15.22/-17.27	-17.18/-16.71	-17.72/-19.64	-19.37/-20.04	-19.92/-20.43	-18.47/-15.69	-12.89/-11.85	-12.57/-13.34	-13.13/-12.52
Θ(120°)	-12.06/-10.17	-9.43/-9.49	-9.87/-10.62	-11.25/-11.48	-11.77/-12.09	-11.96/-11.44	-11.02/-10.49	-9.75/-8.74	-7.89/-7.84	-8.67/-9.98	-11.08/-12.41	-14.71/-17.35	-19.01/-18.9	-19.9/-20.42	-20.53/-18.99	-20.3/-17.34	-15.51/-14.72	-13.72/-12.47	-11.91/-12.26	-13.38/-14.64	-16.13/-19.78	-19.16/-20.01	-19.4/-18.69	-18.77/-15.3
Θ(127.5°)	-14.3/-12.19	-11.19/-10.97	-10.97/-11.01	-11.04/-10.85	-10.65/-10.7	-10.82/-10.6	-10.07/-9.77	-9.73/-9.83	-10.26/-11.33	-12.97/-14.92	-18.07/-18.68	-19.68/-17.57	-13.79/-11.19	-9.75/-9.49	-10.06/-11.28	-12.19/-12.19	-11.92/-11.73	-11.3/-10.87	-11.13/-12.28	-14.1/-15.57	-16.71/-18.71	-19.19/-16.46	-14.65/-14.75	-15.71/-15.91
Θ(135°)	-10.58/-9.3	-8.65/-8.73	-9.21/-9.96	-10.67/-11.16	-11.22/-11.35	-11.89/-12.82	-13.96/-14.99	-15.35/-15.06	-14.15/-13.14	-12.47/-12.61	-13.38/-13.52	-12.32/-10.76	-9.59/-8.58	-8.05/-8.24	-9.38/-11.67	-14.79/-16.89	-16.36/-14.86	-13.38/-12.72	-13.49/-15.3	-18.64/-18.74	-19.5/-19.06	-18.99/-16.58	-14.14/-12.99	-12.57/-11.88
Θ(142.5°)	-10.69/-9.22	-8.33/-8.11	-8.33/-8.83	-9.56/-10.42	-10.89/-11.18	-11.52/-12.09	-12.66/-12.84	-12.57/-12.01	-11.28/-10.66	-10.69/-11.35	-12.39/-13.18	-13.14/-12.42	-11.54/-10.63	-10.06/-10.21	-11.29/-13.16	-15.59/-16.95	-16.24/-15.08	-14.39/-14.32	-15.27/-16.99	-19.43/-20.16	-20.23/-19.89	-20.22/-17.99	-16.18/-14.73	-13.7/-12.34
Θ(150°)	-12.34/-11.05	-10.11/-9.68	-9.6/-9.8	-10.36/-11.26	-12.34/-13.28	-13.83/-13.7	-13.12/-12.63	-12.24/-11.89	-11.62/-11.71	-12.37/-13.52	-14.54/-14.55	-13.69/-12.39	-11.16/-10.13	-9.52/-9.43	-9.88/-10.82	-12.08/-13.47	-14.58/-15.7	-17.03/-18.98	-19.95/-19.84	-20.07/-18.65	-19.76/-19.85	-18.62/-19.05	-17.58/-16.35	-15.24/-13.91
Θ(157.5°)	-14.5/-13.91	-13.51/-13.21	-13.01/-12.89	-12.83/-12.83	-12.83/-12.56	-12.02/-11.26	-10.69/-10.58	-10.69/-10.89	-11.05/-11.28	-11.61/-11.64	-11.37/-10.87	-10.35/-9.84	-9.41/-9.1	-8.94/-9.02	-9.47/-10.12	-11.14/-12.3	-13.71/-15.29	-16.9/-18.59	-20.08/-19.32	-19.55/-20.11	-20.1/-19.67	-19.04/-18.09	-17.15/-16.34	-15.81/-15.27
Θ(165°)	-16.64/-17.27	-17.86/-18.5	-18.98/-18.95	-18.36/-17.28	-16.1/-15	-14.17/-13.53	-13.28/-13.53	-13.79/-13.58	-12.98/-12.36	-12.07/-11.82	-11.66/-11.62	-11.73/-11.85	-11.88/-11.88	-11.77/-11.74	-11.94/-12.53	-13.35/-14.51	-16.08/-17.67	-19.49/-19.31	-19.37/-18.35	-17.38/-16.87	-16.6/-16.64	-16.56/-16.36	-16.02/-15.83	-15.97/-16.3
Θ(172.5°)	-17.26/-18.02	-18.77/-19.6	-20.65/-19.97	-19.93/-18.68	-20.17/-19.54	-19.91/-19.53	-18.37/-19.12	-19.64/-20.15	-19.94/-18.8	-18.54/-18.72	-19.17/-19.7	-19.8/-19.61	-19.07/-18.36	-17.78/-17.18	-16.95/-17.1	-17.79/-19.17	-20.61/-19.95	-19.61/-19.23	-17.46/-16	-15.1/-14.69	-14.59/-14.81	-15.06/-15.17	-15.28/-15.53	-15.99/-16.63
Θ(180°)	-16.13/-16.28	-16.55/-16.89	-17.27/-17.85	-18.77/-19.93	-20.19/-20.17	-18.46/-19.87	-20.41/-18.31	-18.62/-19.41	-19.47/-19.54	-18.79/-19.15	-19.75/-19.57	-19.06/-20.2	-19.6/-18.21	-20.06/-18.37	-20.66/-19.92	-20.4/-20.5	-18.57/-20.46	-18.56/-17.14	-16.11/-15.4	-15.09/-14.96	-15.17/-15.49	-15.71/-15.7	-15.58/-15.63	-15.64/-15.9
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.71/-11.24	-10.98/-10.87	-10.96/-11.19	-11.61/-12.16	-12.6/-13.13	-13.94/-14.94	-16.12/-17.06	-17.86/-18.16	-18.02/-17.72	-16.89/-15.72	-14.68/-13.66	-12.8/-12	-11.33/-10.85	-10.38/-10.05	-9.71/-9.47	-9.35/-9.38	-9.7/-10.19	-11.08/-12.17	-13.29/-14.21	-14.68/-14.4	-13.97/-13.54	-13.16/-12.87	-12.65/-12.5	-12.29/-11.99
Θ(7.5°)	-9.38/-8.88	-8.52/-8.31	-8.2/-8.32	-8.51/-8.95	-9.3/-9.88	-10.78/-11.92	-13.41/-14.95	-16.37/-17.41	-18.07/-18.17	-17.94/-17.49	-16.88/-16.15	-15.52/-14.86	-14.24/-13.68	-13.21/-12.77	-12.34/-12.06	-11.94/-12.02	-12.27/-12.82	-13.66/-14.71	-15.8/-16.38	-16.19/-15.37	-14.43/-13.42	-12.56/-11.87	-11.35/-10.89	-10.32/-9.76
Θ(15°)	-7.78/-7.24	-6.83/-6.59	-6.37/-6.34	-6.43/-6.66	-7.01/-7.55	-8.26/-9.1	-10/-10.88	-11.61/-12.2	-12.93/-13.65	-14.63/-15.69	-16.79/-17.59	-18.35/-18.85	-18.88/-18.56	-18.26/-17.59	-17.01/-16.31	-15.62/-15.23	-15.2/-15.24	-15.2/-15.4	-15.27/-15.05	-14.62/-13.97	-13.21/-12.33	-11.55/-10.86	-10.22/-9.59	-8.96/-8.29
Θ(22.5°)	-6.52/-5.9	-5.42/-5.04	-4.68/-4.49	-4.48/-4.65	-5.04/-5.58	-6.19/-6.79	-7.24/-7.56	-7.75/-8.02	-8.49/-9.34	-10.59/-12.15	-14.11/-16.55	-19.24/-19.7	-19.02/-18.61	-18.55/-18.97	-18.44/-19.91	-20.19/-20.02	-18.54/-16.93	-15.53/-14.38	-13.43/-12.56	-12.04/-11.72	-11.46/-11.06	-10.55/-9.97	-9.4/-8.76	-7.96/-7.13

Θ(30°)	-5.5/-4.72	-4.13/-3.58	-3.07/-2.7	-2.58/-2.73	-3.13/-3.68	-4.26/-4.77	-5.14/-5.23	-5.11/-5.03	-5.12/-5.6	-6.47/-7.81	-9.68/-12.09	-14.89/-17.92	-20.38/-19.8	-19.06/-19.73	-20.39/-20.14	-18.66/-19.23	-20.4/-17.27	-14.92/-13.22	-11.97/-11.12	-10.53/-10.29	-10.15/-10.01	-9.74/-9.43	-9.03/-8.43	-7.47/-6.41
Θ(37.5°)	-4.77/-3.8	-3.09/-2.46	-1.85/-1.44	-1.32/-1.48	-1.84/-2.3	-2.76/-3.2	-3.48/-3.55	-3.4/-3.22	-3.16/-3.45	-4.2/-5.47	-7.37/-9.96	-12.81/-15.31	-16.69/-17.8	-19.58/-19.24	-19.65/-19.8	-19/-20.3	-19.79/-19.31	-16.18/-13.68	-11.93/-10.67	-9.9/-9.57	-9.62/-9.71	-9.58/-9.14	-8.68/-8.05	-7.08/-5.85
Θ(45°)	-3.93/-2.82	-2.02/-1.38	-0.82/-0.46	-0.4/-0.59	-0.92/-1.3	-1.67/-2.05	-2.37/-2.6	-2.64/-2.53	-2.45/-2.61	-3.17/-4.23	-5.87/-7.95	-9.94/-11.41	-12.4/-13.35	-15.21/-18.72	-19.12/-19.65	-19.55/-19.85	-18.66/-17.3	-15.55/-13.58	-11.81/-10.36	-9.35/-8.73	-8.65/-9.04	-9.42/-9.25	-8.56/-7.65	-6.56/-5.21
Θ(52.5°)	-3.48/-2.08	-1.05/-0.34	0.19/0.47	0.48/0.25	-0.01/-0.28	-0.61/-1.01	-1.45/-1.88	-2.24/-2.32	-2.22/-2.09	-2.39/-3.09	-4.42/-6.1	-7.76/-9.25	-10.48/-11.87	-14.04/-17.68	-19.81/-18.93	-18.39/-16.68	-15.7/-15.04	-14.41/-13.48	-12.36/-11.02	-9.62/-8.49	-7.84/-7.86	-8.53/-9.24	-9.14/-8.16	-6.72/-5.07
Θ(60°)	-3.7/-2.1	-0.81/0.09	0.74/1.07	1.13/1.01	0.85/0.62	0.26/-0.18	-0.69/-1.25	-1.63/-1.68	-1.53/-1.44	-1.73/-2.55	-3.99/-5.81	-7.43/-8.86	-10.1/-11.6	-14.24/-18.21	-19.59/-19.58	-17.94/-16.85	-16.16/-15.85	-16.15/-15.91	-15.07/-13.67	-11.92/-10.07	-8.53/-7.54	-7.33/-7.84	-8.4/-8.23	-7.19/-5.49
Θ(67.5°)	-3.48/-1.89	-0.67/0.22	0.85/1.17	1.29/1.37	1.42/1.33	1.04/0.66	0.22/-0.24	-0.61/-0.85	-1.08/-1.4	-1.99/-2.96	-4.33/-5.55	-6.52/-7.71	-8.94/-11.01	-13.98/-17.73	-19.16/-19.09	-19.38/-19.1	-18.38/-17.76	-16.96/-15.44	-13.84/-12.74	-11.96/-11.07	-9.95/-8.74	-7.7/-7.23	-7.29/-7.12	-6.4/-5.11
Θ(75°)	-2.42/-0.8	0.31/0.95	1.38/1.49	1.42/1.49	1.63/1.62	1.36/0.96	0.49/-0.02	-0.57/-1.04	-1.37/-1.56	-1.8/-2.32	-3.03/-3.72	-4.7/-5.94	-7.35/-9.37	-12.18/-14.95	-15.67/-17.17	-19.11/-19.58	-20.54/-19.64	-18.83/-19.55	-16.05/-13.78	-12.06/-10.8	-9.96/-9.36	-8.47/-7.41	-6.74/-6.16	-5.3/-4.02
Θ(82.5°)	-1.72/-0.07	1.17/1.83	2.21/2.2	1.94/1.75	1.64/1.4	0.95/0.42	-0.04/-0.42	-0.7/-0.78	-0.72/-0.67	-0.91/-1.5	-2.06/-2.76	-3.82/-5.08	-6.79/-9.12	-12.13/-13.61	-14.52/-16.23	-18.52/-19.78	-19.84/-19.54	-20.18/-19.38	-18.39/-19.44	-18.17/-14.1	-11.18/-9.51	-8.5/-7.18	-5.96/-5.17	-4.31/-3.15
Θ(90°)	-1.41/-0.13	0.96/1.66	2.01/2.07	1.9/1.81	1.71/1.47	1.09/0.65	0.37/0.16	-0.15/-0.57	-1/-1.33	-1.67/-1.8	-1.86/-2.52	-3.69/-5.3	-7.61/-10.28	-11.94/-12.16	-13.02/-14.06	-16.5/-18.21	-19.99/-18.37	-19.59/-19.99	-19.78/-18.03	-17.19/-16.5	-13.91/-11.38	-9.9/-8.17	-6.35/-4.98	-3.86/-2.68
Θ(97.5°)	-2.06/-0.49	0.53/1.17	1.42/1.3	0.99/0.84	0.77/0.53	0.21/-0.23	-0.75/-1.43	-2.32/-2.95	-2.7/-1.93	-1.26/-0.95	-1.53/-2.85	-4.5/-6.86	-9.38/-11.23	-10.85/-10.75	-10.59/-11.93	-14.19/-15.06	-16.9/-19.65	-20.12/-20.07	-19.3/-16.4	-15.89/-16.59	-16.72/-15.2	-13.78/-12.33	-10.19/-8.17	-6.14/-4.04
Θ(105°)	-5.51/-3.1	-1.57/-0.48	0.3/0.48	0.31/0.11	0.01/-0.34	-0.83/-1.45	-2.25/-2.95	-3.08/-2.39	-1.45/-0.87	-0.82/-1.41	-2.88/-4.52	-6.16/-7.82	-8.51/-8.27	-7.73/-7.88	-8.41/-10.9	-14.7/-16.21	-17.61/-18.97	-19.97/-18.73	-19.92/-19.25	-18.63/-19.08	-19.39/-18.32	-16.29/-14.39	-12.82/-11.83	-10.81/-8.56
Θ(112.5°)	-6/-3.71	-2.33/-1.47	-0.76/-0.51	-0.8/-1.23	-1.58/-1.99	-2.48/-2.87	-3.01/-2.84	-2.31/-1.72	-1.33/-1.4	-1.96/-3.1	-4.32/-5.01	-5.84/-6.15	-6.48/-6.85	-7.42/-8.36	-9.88/-13.43	-17.06/-17.31	-17.13/-16.93	-17.86/-20.05	-19.49/-19.92	-19.07/-20.37	-19.98/-20.01	-20.06/-17.22	-13.66/-11.35	-9.78/-8.25
Θ(120°)	-6.45/-3.99	-2.4/-1.58	-1.03/-0.8	-1.08/-1.65	-2.11/-2.5	-2.94/-3.39	-3.78/-3.95	-3.85/-3.58	-3.39/-3.62	-4.35/-5.28	-5.56/-5.65	-6.04/-6.34	-7.4/-9.17	-11.13/-13.36	-16.82/-20.09	-19.91/-18.43	-17.67/-17.43	-19.22/-20.1	-19.82/-19.13	-20.23/-19.21	-17.61/-15.93	-15/-14.48	-13.63/-12.49	-11.18/-9.15
Θ(127.5°)	-7.18/-5.01	-3.61/-2.94	-2.71/-2.78	-3.28/-4.17	-5.05/-5.84	-6.59/-7.16	-7.23/-6.7	-5.94/-5.47	-5.53/-6.13	-6.72/-6.71	-6.44/-6.86	-7.66/-8.97	-10.99/-11.93	-11.36/-10.77	-10.62/-10.77	-11.16/-11.98	-13.02/-14.56	-17.78/-19.56	-19.63/-18.79	-19.68/-20.23	-19.28/-16.39	-14.19/-12.95	-12.14/-11.49	-10.68/-9.32
Θ(135°)	-8.36/-6.62	-5.52/-5.1	-5.21/-5.78	-6.76/-8.09	-9.43/-10.31	-10.37/-9.75	-8.99/-8.5	-8.47/-9.08	-10.16/-10.7	-9.77/-8.49	-7.82/-7.69	-7.48/-7.26	-7.07/-6.69	-6.48/-6.62	-7.16/-8.22	-9.91/-12.15	-14.87/-18.27	-20.34/-19.14	-19.08/-18.93	-17.89/-18.67	-19.38/-18.61	-17.11/-16.05	-14.98/-13.62	-11.98/-10.17
Θ(142.5°)	-9.44/-8.39	-7.84/-7.92	-8.54/-9.72	-11.34/-13.42	-14.89/-15.24	-14.51/-13.6	-13.25/-13.35	-13.54/-12.94	-10.97/-8.69	-6.91/-5.94	-5.48/-5.36	-5.37/-5.59	-5.95/-6.53	-7.33/-8.29	-9.61/-11.43	-13.84/-16.31	-17.98/-18.42	-18.67/-18.65	-18.19/-17.5	-17.35/-17.79	-18.44/-18.7	-18.5/-17.69	-16.1/-13.99	-12.13/-10.51
Θ(150°)	-8.83/-8.31	-8.12/-8.43	-9.18/-10.55	-12.5/-15.3	-18.69/-18.4	-20.18/-20.2	-19.07/-18.92	-18.13/-15.22	-12.02/-9.6	-8.16/-7.46	-7.29/-7.45	-7.82/-8.36	-9.09/-9.97	-10.87/-11.6	-12.46/-13.43	-14.11/-14.15	-13.81/-13.5	-13.52/-13.96	-14.53/-15.19	-15.48/-15.76	-15.96/-16.01	-15.8/-15.09	-13.77/-12.1	-10.67/-9.53
Θ(157.5°)	-9.04/-8.55	-8.18/-8.1	-8.32/-8.81	-9.56/-10.54	-11.78/-13.03	-14.19/-14.98	-15.22/-14.53	-13.22/-11.93	-10.9/-10.17	-9.82/-9.75	-9.76/-9.84	-9.9/-9.87	-9.87/-10.02	-10.23/-10.51	-11.02/-11.7	-12.59/-13.37	-14/-14.34	-14.54/-14.73	-14.85/-14.81	-14.76/-14.81	-14.85/-14.94	-14.97/-14.36	-13.3/-11.92	-10.7/-9.75
Θ(165°)	-11.75/-11.21	-10.62/-10.13	-9.74/-9.48	-9.29/-9.23	-9.16/-9.14	-9.06/-8.97	-8.78/-8.41	-7.97/-7.84	-7.91/-8.2	-8.49/-8.74	-8.92/-9.05	-9.08/-9.13	-9.23/-9.46	-9.79/-10.24	-10.85/-11.77	-12.85/-14.04	-15.23/-16.18	-16.74/-17.12	-17.14/-17.08	-16.86/-16.73	-16.63/-16.52	-16.39/-15.87	-15.18/-14.21	-13.35/-12.44
Θ(172.5°)	-17.21/-16.57	-15.85/-15.14	-14.4/-13.68	-13.01/-12.45	-11.91/-11.4	-10.95/-10.56	-10.11/-9.6	-9.08/-8.79	-8.64/-8.6	-8.69/-8.8	-9.04/-9.26	-9.53/-9.77	-10.05/-10.27	-10.61/-11.07	-11.64/-12.49	-13.58/-14.81	-16.32/-17.73	-19.33/-20.59	-20.42/-20.2	-20.66/-19.63	-20.57/-19.72	-19.45/-19.73	-18.82/-19.68	-18.8/-18.08
Θ(180°)	-19.45/-20	-19.63/-19.35	-19.05/-19	-18.92/-18.71	-18.47/-17.89	-17.11/-15.98	-14.84/-13.6	-12.53/-11.85	-11.38/-11.3	-11.51/-11.8	-12.16/-12.52	-12.92/-13.25	-13.52/-13.79	-14.09/-14.47	-14.92/-15.79	-16.93/-18.64	-19.87/-20.12	-20.1/-20.39	-19.8/-20	-20.59/-19.91	-20.05/-18.2	-19.41/-19.72	-20.63/-19.65	-18.67/-19.88
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°)	-11.74/-11.81	-12.46/-12.87	-11/-8.35	-6.23/-4.97	-4.31/-3.61	-3.2/-3.06	-2.75/-2.71	-2.95/-3.25	-3.41/-3.64	-4/-4.51	-5.55/-7.3	-9.92/-13.12	-13.53/-11.04	-8.13/-6.19	-4.56/-3.25	-2.26/-1.67	-1.37/-1.16	-0.83/-0.62	-0.9/-1.2	-1.81/-2.78	-3.75/-4.84	-5.95/-6.8	-7.2/-7.78	-9.05/-11.29
Θ(7.5°)	-11.55/-9.07	-6.31/-3.99	-2.06/-0.89	-0.38/0.05	0.41/0.61	0.49/0.32	0.04/-0.47	-1.16/-1.87	-3.02/-4.66	-6.62/-7.97	-8.7/-9.55	-10.82/-11.78	-12.1/-12.3	-12.6/-13.04	-13.35/-12.69	-10.91/-8.77	-7.07/-5.63	-4.55/-3.96	-3.68/-3.22	-3/-3.07	-3.27/-3.62	-4.27/-4.9	-5.79/-7.21	-10.36/-13.08
Θ(15°)	-8.41/-4.75	-2.28/-0.42	0.97/1.67	1.94/2.22	2.26/2.14	1.88/1.77	1.49/1.01	0.43/-0.39	-1.93/-4.08	-7.08/-10.27	-11.72/-11.8	-11.59/-10.6	-10.31/-11.08	-13.85/-19.41	-17.38/-10.03	-6.59/-5.35	-4.84/-4.81	-4.16/-3.72	-4.14/-5.13	-6.02/-6.93	-6.85/-6.91	-6.44/-6.5	-7.84/-9.97	-14.53/-13.53
Θ(22.5°)	-9.45/-5.17	-2.32/-0.25	1.07/1.21	0.9/0.72	0.17/-0.13	-0.77/-1.3	-1.44/-1.79	-2.37/-2.73	-2.97/-3.56	-4.94/-7.44	-10.88/-15.43	-17.81/-14.59	-12.99/-12.77	-12.9/-12.04	-9.54/-7.14	-5.52/-4.68	-4.76/-5.52	-6.01/-6.11	-5.73/-6.16	-7.52/-10.39	-13.45/-12.64	-9.22/-6.88	-6.68/-8.09	-11.74/-14.21
Θ(30°)	-10.35/-5.68	-2.88/-1.24	-0.78/-0.97	-1.03/-1.05	-0.97/-1.04	-2.11/-2.49	-3.1/-4.46	-6.49/-9.21	-9.78/-7.76	-6.49/-6.63	-7.68/-10.53	-17.11/-19.99	-14.87/-11.04	-9.07/-7.66	-6.47/-5.49	-4.89/-4.83	-4.42/-3.26	-1.7/-0.87	-1.37/-2.49	-3.51/-4.78	-7.55/-13.72	-20.24/-14.1	-9.71/-9.48	-12.62/-20.18
Θ(37.5°)	-6.5/-3.32	-1.62/-2.04	-2.77/-1.87	-0.6/0.65	1.72/1.88	1.51/1	0.3/-0.63	-2.52/-5.39	-9.9/-13.52	-11.62/-9.55	-8.37/-9.35	-13.88/-19.42	-11.07/-7.99	-6.6/-5.66	-5.29/-5.65	-6.09/-5.4	-4.23/-4.37	-5.3/-5.24	-4.13/-2.87	-2.36/-2.7	-3.15/-4.87	-9.71/-17.64	-19.89/-16.81	-17.59/-12.81
Θ(45°)	-5.49/-2.78	-2.45/-4.06	-6.59/-4.08	-1.58/-0.01	1.26/1.63	1.74/1.07	0.33/-0.47	-1.98/-4.56	-8.72/-14.28	-12.98/-8.08	-5.22/-5	-7.69/-13.25	-8.41/-5.8	-4.67/-4.16	-4.56/-5.3	-4.48/-4.27	-6.29/-9.66	-10.1/-9.5	-9.18/-10.49	-8.95/-7.03	-6.75/-6.8	-9.03/-14.9	-17.96/-16.71	-20.24/-12.38
Θ(52.5°)	-5.31/-2.78	-4.25/-7.53	-6.28/-1.94	1.07/2.34	2.33/1.49	0.44/-0.81	-2.14/-3.4	-4.42/-4.81	-5.84/-9.17	-11.77/-10.99	-9.32/-7.96	-9.35/-12.26	-8.4/-7.25	-7.78/-8.68	-8.6/-7.42	-9.05/-10.2	-6.27/-4.68	-5.42/-6.53	-10.08/-19.83	-17.11/-10.02	-6.84/-6.11	-6.3/-9.24	-14.31/-15.32	-14.98/-9.43
Θ(60°)	-4.06/-2.03	-3.29/-8.25	-9.87/-4.62	-1.65/-0.85	-1.42/-3.08	-4.92/-7.19	-10.03/-12.14	-12.34/-12.32	-13.42/-17.01	-13.14/-10.54	-9.83/-8.49	-7.89/-12.75	-15.62/-10.51	-10.73/-9.83	-7.38/-8.55	-10.59/-7.51	-5.23/-4.33	-4.12/-4.98	-6.9/-10.32	-12.97/-11.45	-8.81/-5.23	-4/-5.49	-13.67/-13.94	-9.99/-7.26
Θ(67.5°)	-9.26/-7.05	-6.58/-9.16	-8.35/-4.69	-1.62/-0.63	-1.23/-3.17	-6.86/-10.93	-12.42/-13.09	-13.82/-14.53	-15.41/-17.67	-20.36/-20.41	-18.18/-9.85	-7.66/-10.05	-16.2/-11.18	-9.06/-6.04	-6.56/-10.4	-9.96/-7.1	-5.57/-4.15	-4.37/-6.52	-9.22/-13.92	-18.73/-19.53	-18.48/-10.71	-6.91/-7.69	-13.68/-19.73	-15.4/-11.94
Θ(75°)	-12.16/-10.28	-7.12/-6.39	-6.21/-4.93	-2.63/-1.79	-2.84/-5.67	-9.05/-10.71	-9.97/-8.91	-8.98/-9.45	-9.61/-9.98	-11.9/-20.22	-18.48/-14.28	-19.88/-18.85	-14.61/-20.11	-16.92/-9.92	-8.77/-8.87	-7.86/-6.53	-5.84/-6.43	-5.74/-5.09	-9.65/-16.92	-13.89/-8.91	-7.46/-8.7	-8.59/-9.29	-12.34/-11.53	-8.31/-9.99
Θ(82.5°)	-15.78/-12.34	-7.46/-4.62	-4.01/-4.67	-4.39/-3.62	-4.09/-5.87	-8.55/-10.03	-9.19/-9.62	-9.3/-8.45	-9.14/-8.96	-8.2/-8.15	-10.11/-14.09	-14.02/-12.95	-15.17/-12.92	-7.07/-5.07	-5.22/-6.7	-8.24/-8.85	-6.52/-3.95	-3.82/-7.16	-8.86/-14.71	-14.07/-8.24	-7.43/-5.67	-6.58/-6.18	-7.93/-15.08	-13.26/-13.12
Θ(90°)	-9.88/-10.55	-4.8/-2.33	-1.02/-1.57	-3.63/-5.56	-4.98/-3.87	-3.59/-3.66	-4.73/-5.58	-6.31/-8.25	-12.67/-17.36	-12.18/-9.02	-10.55/-12.99	-11.74/-18.55	-9.54/-7.53	-8.95/-6.6	-6.41/-7.38	-9.27/-5.79	-4.76/-3.61	-3.56/-6.42	-13/-13.33	-19.87/-19.82	-15.03/-10.51	-11.24/-13.13	-15.81/-19.77	-13.57/-8.18
Θ(97.5°)	-8.3/-9.09	-3.55/-1.65	-0.82/-1.43	-5.7/-19.98	-9.73/-4.81	-3.38/-3.7	-4.48/-5.33	-7.71/-14	-17.94/-15.89	-14.94/-12.67	-15.69/-10.05	-11.4/-19.59	-14.02/-9.66	-5.43/-4.97	-5.36/-5.42	-4.29/-5.54	-4.4/-5.86	-6.25/-6.55	-10.59/-18.22	-17.17/-16.02	-14.75/-8.31	-7.75/-10.16	-9.97/-10.44	-19.53/-9.91
Θ(105°)	-9.96/-9.54	-5.95/-4.95	-3.39/-2.13	-2.43/-5.07	-13.64/-19.29	-11.86/-8.44	-7.03/-7.46	-8.48/-9.43	-10.42/-11.14	-14.38/-19.74	-17.29/-16.41	-13.9/-12.28	-12.87/-8.55	-8.07/-8.63	-9.42/-8.18	-14.09/-12.37	-8.25/-5.69	-7.87/-10.02	-10.42/-11.7	-6.19/-13.3	-9.78/-5.8	-4.72/-4.67	-5.53/-7.31	-13.99/-17.67
Θ(112.5°)	-9.81/-11.15	-10.86/-10.09	-4.84/-1.81	-0.71/-0.85	-2.78/-5.46	-6.53/-7.39	-8.24/-8.39	-10.15/-13.68	-13.99/-10.88	-13.71/-15.88	-11.51/-8.04	-9.18/-13.07	-8.55/-8.52	-9.62/-8.31	-9.46/-12.29	-12.92/-11.48	-8.45/-9.78	-20.45/-10.41	-13.21/-10.34	-6.57/-17.67	-14.56/-9.89	-5.84/-2.76	-3.02/-8.15	-15.05/-14.55
Θ(120°)	-16.86/-16.27	-18.43/-19.29	-10.85/-6.14	-2.26/-1.72	-1.57/-3.08	-4.01/-3.16	-3.35/-4.65	-6.31/-6.29	-6.81/-6.16	-6.85/-9.49	-11.31/-10.68	-9.17/-9.6	-12.61/-8.13	-2.32/-5.37	-2.98/-7.71	-19.96/-7.66	-10.28/-5.35	-12.94/-10.39	-11.49/-6.91	-2.19/-3.93	-4.91/-9.83	-9.66/-14.06	-9.18/-9.14	-15.47/-19.56
Θ(127.5°)	-11.38/-14.31	-7.75/-9.72	-10.26/-19.12	-14.12/-7.49	-4.95/-2.41	-1.58/-1.78	-1.78/-1.62	-2.23/-3.99	-3.33/-3.28	-4.37/-8.08	-8.26/-7.6	-15.15/-8.89	-6.1/-14.19	-4.78/-4.05	-7.75/-9.51	-10.86/-10.17	-5.67/-8.27	-4.81/-2.42	-5.94/-5.25	-3.55/-7.44	-4.05/-6.67	-5.88/-6.48	-3.52/-3.42	-3.92/-4.86
Θ(135°)	-12.41/-10.26	-8.99/-6.52	-10.63/-12.16	-19.55/-18.56	-9.54/-6.35	-4.01/-2.63	-3.32/-5.69	-6.41/-3.52	-2.25/-2.74	-4.91/-5.43	-4.25/-4.88	-6.82/-12.86	-17/-11.9	-6.6/-7.16	-9.73/-9.63	-15.58/-8.66	-7.2/-6.48	-4.17/-5.58	-10.79/-12.13	-13.76/-19.43	-8.01/-6.85	-5.53/-7.81	-7.41/-9.53	-8.1/-7.1
Θ(142.5°)	-19.05/-19.74	-16.22/-12.11	-11.94/-14.9	-15.8/-18.12	-18.11/-13.98	-10.85/-8.32	-6.11/-4.59	-4.03/-4.22	-4.4/-6.1	-10.88/-15.69	-10.86/-13.5	-11.89/-8.36	-8.51/-10.89	-13.24/-16.15	-11.84/-7.17	-3.89/-6.04	-9.6/-7.4	-11.58/-12.61	-9.27/-10.11	-10.35/-6.08	-3.14/-2.22	-3.11/-9.34	-20.01/-17.05	-14.63/-16.78
Θ(150°)	-10.11/-14.42	-7.91/-4.57	-2.87/-2.96	-4.42/-6.37	-7.7/-7.12	-6.55/-6.45	-7.02/-8.26	-8.67/-8.86	-9.79/-11.85	-15.81/-19.47	-20.53/-19.49	-19.93/-20.02	-20.01/-15.88	-13.31/-19.51	-10.14/-8.56	-10.23/-7.97	-4.4/-4.21	-10.53/-15.41	-8.23/-8.43	-11.21/-10.27	-7.17/-5.31	-6.44/-10.23	-7.6/-5.22	-4.2/-5.62
Θ(157.5°)	-5.14/-11.6	-10.17/-5	-2.11/-0.5	0.42/0.69	0.28/-0.8	-2.1/-3.67	-5.21/-6.09	-6.48/-6.67	-6.52/-5.74	-5.58/-6.23	-7.69/-9.98	-13.12/-14.88	-17.53/-14.45	-11.03/-10.35	-12.2/-20.57	-11.56/-6.44	-5.79/-7.81	-12.83/-18.97	-20.09/-19.47	-18.09/-15.09	-15.09/-18.02	-15.92/-7.86	-3.25/-1.19	-0.69/-1.86
Θ(165°)	-3.97/-5.56	-7.92/-8.04	-5.11/-2.79	-1.5/-0.93	-0.88/-1.29	-1.8/-2.08	-2.52/-2.87	-3.13/-3.37	-3.89/-4.88	-6.69/-9.13	-11.01/-11.52	-10.65/-8.73	-7.23/-6.76	-7.23/-8.4	-9.45/-8.95	-8.03/-7.33	-7.83/-9.53	-13.26/-17.97	-19.88/-16.67	-13.76/-13.05	-14.23/-18.47	-15.91/-10.15	-6.69/-5.07	-3.9/-3.37
Θ(172.5°)	-8.58/-7.76	-6.78/-5.87	-4.45/-3.21	-2.28/-1.64	-1.08/-0.47	-0.39/-0.37	-0.65/-1.48	-2.44/-3.17	-3.96/-4.51	-4.95/-5.32	-5.74/-6.47	-7.45/-8.55	-9.47/-10.37	-10.84/-10.29	-9.16/-7.86	-6.68/-5.61	-5.08/-5.23	-6.13/-7.3	-7.79/-7.64	-8.12/-9.44	-11.23/-13.62	-15.37/-14.8	-13.64/-13.09	-11.96/-9.66
Θ(180°)	-18.96/-14.8	-11.71/-9.64	-8.08/-7.06	-6.86/-7.19	-7.46/-6.88	-5.99/-5.4	-5.52/-6.19	-6.71/-7.22	-8.06/-9.07	-9.58/-9.97	-10.65/-11.95	-13.84/-15.16	-14.94/-14.15	-13.58/-13.42	-13.59/-13.86	-13.44/-12.78	-12.17/-12.03	-11.8/-11.62	-11.03/-10.84	-10.94/-11.99	-12.89/-14.28	-16.48/-20.21	-19.8/-19.57	-19.09/-19.03
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°)	-2.62/-2.9	-3.43/-3.47	-3.72/-3.9	-4.58/-5.23	-6.14/-6.99	-8.49/-9.93	-12.08/-16.71	-19.18/-19.79	-15.87/-10.93	-7.97/-6.08	-4.91/-4.07	-3.51/-3.05	-2.54/-2.37	-2.64/-3.19	-3.98/-5.1	-6.77/-9.24	-12.44/-15.93	-17.25/-14.35	-11.07/-8.43	-6.65/-5.43	-4.43/-3.7	-3.22/-2.96	-2.63/-2.66	-2.65/-2.79
Θ(7.5°)	-3.72/-4.05	-4.61/-5.58	-6.89/-8.81	-11.43/-15.77	-18.91/-18.96	-15.6/-11.73	-9.17/-6.47	-4.3/-3.14	-3.03/-2.98	-2.39/-1.62	-1.14/-1.14	-1.45/-1.7	-2.02/-2.38	-2.69/-2.82	-2.93/-3.18	-3.66/-4.47	-5.12/-5.71	-6.34/-7.68	-9.76/-11.69	-13.82/-15.21	-13.91/-11.74	-9.99/-8.62	-7.12/-5.57	-4.04/-3.39
Θ(15°)	-4.73/-4.96	-5.6/-6.03	-6.93/-7.81	-8.38/-8.84	-9.61/-10.08	-8.89/-6.64	-4.62/-2.76	-1.28/-0.58	-0.3/0.02	0.3/0.46	0.45/0	-0.87/-2.38	-4.4/-6.02	-6.03/-4.59	-3.49/-3.06	-3.43/-4.27	-5.45/-7.04	-8.35/-8.83	-8.59/-8.34	-8.51/-9.18	-8.98/-8.66	-8.68/-9.52	-10.69/-9.97	-6.88/-5.15
Θ(22.5°)	-8.63/-6.73	-5.31/-4.93	-5.2/-5.83	-6.57/-7.49	-8.03/-7.2	-6.68/-6.23	-5.79/-4.7	-3.89/-3.01	-1.92/-0.8	-0.16/-0.22	-0.7/-1.73	-3.83/-8.14	-12.92/-11.1	-7.36/-5.3	-4.52/-4.72	-5.65/-6.81	-8.42/-10.03	-11.03/-11.44	-12.42/-12.9	-11.08/-9.72	-9.02/-8.52	-7.72/-7.8	-9.73/-13.35	-14.59/-10.81
Θ(30°)	-10.68/-5.81	-3.45/-3.06	-3.66/-4.6	-5.89/-6.42	-5.42/-4.75	-4.61/-4.05	-3.56/-3.24	-3.32/-3.95	-5.08/-4.48	-2.67/-1.53	-1.11/-2.13	-5.12/-9.34	-9.03/-5.73	-3.2/-1.93	-1.9/-2.74	-4.41/-5.43	-4.92/-4.36	-4.54/-4.85	-5.24/-6.48	-9.25/-11.73	-12.3/-12.18	-9.73/-7.81	-8.32/-11.07	-15.87/-16.26
Θ(37.5°)	-8.34/-3.87	-1.75/-1.65	-2.02/-2.85	-3.84/-3.5	-2.27/-1.41	-0.3/0.28	0.24/-0.2	-0.8/-1.56	-2.82/-4.24	-3.56/-1.84	-0.82/-1.79	-4.64/-7.11	-7.92/-5.38	-3.83/-4.05	-4.99/-6.64	-7.82/-6.55	-5.32/-4.43	-3.85/-4.19	-5.21/-5.52	-5.64/-6.87	-10.49/-16.79	-18.53/-11.39	-8.34/-10.02	-19.18/-16.97
Θ(45°)	-6.69/-2.7	-1.78/-1.28	-1.2/-1.35	-1.69/-1.52	-0.94/-0.26	0.56/0.95	1.16/0.98	0.42/-0.31	-1.66/-4.09	-5.82/-4.58	-2.22/-2.37	-3.88/-7.08	-9.69/-5.06	-4.55/-7.06	-11.27/-16.16	-16.43/-14.54	-11.26/-8.8	-9.08/-8.33	-6.92/-6.54	-6.45/-5.39	-5.33/-7.6	-12.72/-12.24	-8.91/-9.06	-16.79/-15.6
Θ(52.5°)	-5.93/-2.02	-1.56/-0.72	-0.82/-0.39	0.27/0.9	1.55/2.04	2.6/2.81	2.74/2.2	1.31/0.38	-1.02/-4.25	-6.38/-3.91	-0.67/-0.48	-2.68/-7.15	-8.33/-5.11	-7.12/-11.36	-11.06/-10.02	-10.24/-12.69	-17.14/-15.98	-10.58/-10.6	-10.88/-11.97	-12.74/-10.13	-8.57/-8.89	-9.99/-11.44	-11.26/-11.05	-20.36/-13.33
Θ(60°)	-7.56/-3.61	-2.05/-0.79	-0.13/0.07	0.24/1.48	2.4/2.87	2.75/2.39	1.97/1.78	1.99/1.8	0.81/-2.03	-4.18/-5	-2.63/-1.91	-2.54/-5.24	-7.28/-6.98	-13.41/-16.07	-8.52/-5.75	-7.97/-11.75	-20.39/-19.41	-12.83/-8.17	-8.29/-9.48	-10.38/-11.45	-11.72/-10.92	-12.25/-14.54	-20.44/-15.21	-13.93/-16.96
Θ(67.5°)	-4.65/-3.67	-2.81/-1.59	-1.03/-0.59	0.3/1.27	1.28/1.65	1.91/1.82	1.43/1.03	1.25/1.09	0.19/-2.99	-4.92/-3.18	-2.07/-2.33	-4.68/-7.78	-7.2/-8.04	-19.41/-11.59	-5.88/-6.37	-8.02/-14.33	-19.13/-19.34	-13.99/-10.99	-8.29/-9.92	-13.71/-15.06	-14.08/-19.22	-14.74/-11.23	-17.31/-19	-12.65/-8.27
Θ(75°)	-6.29/-5.46	-7.68/-7.25	-5.99/-4	-1.76/0.41	1.03/1.1	0.77/0.6	0.74/0.62	0.71/0.78	0.48/-1.07	-3.39/-4.03	-2.57/-2.06	-3.04/-5.67	-7.85/-12.37	-16.72/-10.83	-8.93/-7.67	-7.18/-7.7	-14.85/-14.36	-9.63/-7.25	-6.55/-8.44	-10.7/-8.28	-9.21/-14.85	-20.3/-14.69	-14.01/-13.99	-12.66/-7.66
Θ(82.5°)	-7.92/-7.8	-6.49/-6.12	-5.04/-2.1	0.06/0.55	-0.47/-1.94	-2.49/-3.3	-3.45/-3.16	-1.77/-0.53	0.63/-0.65	-4.32/-5.16	-3.17/-2.57	-3/-3.93	-11.42/-19.86	-8.72/-8.62	-8.65/-9.98	-9.98/-9.06	-9.27/-18.22	-10.95/-4.4	-6.16/-6.84	-7.07/-6.09	-6.36/-12.6	-17.95/-8.92	-9.49/-10.42	-16.72/-16.44
Θ(90°)	-11.65/-8.2	-4.37/-3.6	-4.14/-2.45	-1.32/-1.27	-2.16/-3.27	-5.09/-5.57	-6.14/-6.47	-6.44/-4.9	-2.77/-1.07	-2.46/-4	-5.36/-4.71	-4.54/-4.25	-5.84/-18.05	-14.27/-15.96	-11.97/-10.93	-6.3/-4.73	-7.09/-13.54	-6.32/-2.86	-1.68/-1.9	-7.58/-6.44	-8.26/-10.98	-10.05/-11.05	-16.45/-10.14	-13.17/-18.2
Θ(97.5°)	-13.55/-13.42	-7.29/-5.49	-3.88/-1.88	-1.43/-1.69	-3.67/-6.33	-6.89/-7.32	-9.65/-10.56	-12.69/-11.38	-9.42/-8.03	-8.11/-9.81	-7.46/-5.75	-6.83/-8.48	-12.57/-13.09	-9.14/-8.62	-8.46/-10.12	-3.98/-2.29	-5.08/-19.46	-5.96/-1.42	-2.83/-6.75	-9.54/-6.98	-9.67/-7.51	-3.58/-3.89	-9.9/-19.77	-15.89/-14.22
Θ(105°)	-9.86/-14.88	-7.88/-5.4	-3.66/-2.65	-3.36/-6.28	-11.53/-11.11	-11.29/-11.33	-13.12/-15.7	-14.13/-10.92	-13.56/-9.41	-6.31/-6.24	-7.88/-8.1	-8.87/-7.33	-5.33/-17.67	-14.1/-14.82	-11.46/-10.1	-8.74/-6.59	-11.53/-16.84	-3.56/-1.47	-4.05/-5.57	-11.49/-5.3	-6.54/-6.91	-3.69/-6.77	-8.7/-7.05	-15.36/-10.68
Θ(112.5°)	-13.77/-17.76	-11.27/-10.03	-5.91/-6.35	-7.71/-9.28	-13.08/-14.92	-13.25/-11.99	-10.6/-9.75	-11.11/-11.84	-13.41/-17.06	-12.1/-19.25	-20.49/-11.97	-9.88/-10.39	-8.46/-20.18	-19.7/-15.66	-14.39/-9.35	-8.74/-3.98	-8.44/-14.27	-7.72/-12.1	-15.89/-13.77	-5.76/-2.96	-9.11/-13.68	-7.42/-12.17	-16.32/-11.04	-19.46/-13.92
Θ(120°)	-19.41/-19.44	-18.21/-12.32	-10.47/-7.58	-6.17/-7.52	-8.36/-11.03	-8.34/-7.75	-8.81/-11.67	-12.3/-12.88	-17.36/-19.45	-14.44/-12.29	-17.13/-14.28	-8.7/-7.88	-8.01/-17.21	-20.09/-13.97	-10.55/-7.74	-16.61/-13.42	-12.75/-20.03	-5.4/-8.42	-12.92/-6.67	-1.29/-0.81	-4.35/-19.6	-8.35/-6.69	-8.75/-3.81	-9.59/-16.23
Θ(127.5°)	-20.18/-14.03	-17.92/-12.26	-7.96/-7.82	-8.07/-8.87	-9.12/-9.53	-13.68/-14.42	-13.54/-17.3	-19.97/-14.36	-15.83/-15.15	-11.06/-11.67	-12.71/-13.5	-13.44/-19.22	-14.54/-10.92	-17.63/-17.99	-6.74/-7.22	-6.58/-19.93	-7.43/-6.86	-2.69/-3.61	-6.13/-5.33	-2.34/-2.5	-9.75/-14.59	-7.69/-10.26	-4.67/-2.69	-10.1/-14.18
Θ(135°)	-15.85/-8.64	-11.77/-14.36	-18.33/-12.47	-7.72/-5.53	-5.21/-5.04	-3.52/-3.35	-4.4/-5.46	-7.15/-11.5	-17.91/-19.21	-19.8/-19.64	-15.15/-12.65	-11.54/-11.8	-9.96/-9.97	-18.64/-14.27	-16/-18.88	-14.86/-16.11	-14.36/-13.92	-9.11/-7.8	-8.39/-12.89	-19.92/-16.71	-8.02/-8.54	-7.32/-9.51	-4.23/-1.65	-4.95/-8
Θ(142.5°)	-7.16/-6.97	-8.35/-10.71	-16.61/-17.82	-10.41/-5.87	-3.72/-2.51	-2.55/-2.76	-2.5/-2.8	-4.29/-7.11	-10.63/-13.71	-16.38/-20.06	-16.8/-10.61	-6.71/-7.53	-6.05/-8.67	-13.49/-19.57	-19.71/-19.68	-20.19/-19.44	-17.51/-16.68	-18.87/-19.22	-19.88/-16.18	-16.76/-9.81	-3.46/-1.74	-3.37/-4.35	-5.78/-5.66	-5.39/-4.27
Θ(150°)	-10.93/-9.26	-7.07/-6.72	-6.96/-8.55	-10.6/-15.89	-19.85/-20.18	-17.48/-15.08	-16.32/-19.38	-18.97/-14.49	-11.58/-11.08	-11.45/-13.32	-11.22/-8.49	-7.46/-8.49	-12.06/-15.45	-16.38/-14.71	-12.3/-8.78	-8.76/-11.34	-14.77/-18.94	-19.11/-15.01	-13.38/-16.76	-13.95/-14.99	-8.43/-3.11	-1.36/-0.95	-1.86/-3.71	-6.61/-8.75
Θ(157.5°)	-11.06/-9.51	-7.45/-7.78	-8.85/-11.21	-13.74/-14.84	-16.7/-16.56	-13.86/-11.26	-9.03/-8.35	-8.49/-9.7	-10.74/-9.94	-9.07/-9.51	-9.41/-8.69	-8.5/-8.35	-7.95/-8.11	-9.82/-13.32	-19.51/-17.61	-17.54/-18.71	-18.43/-19.09	-19.51/-18.33	-19.68/-14.29	-8.35/-5.36	-3.53/-1.24	0.38/0.47	-0.99/-3.51	-6.61/-10.04
Θ(165°)	-7.18/-7.16	-8.07/-8.29	-8.67/-9.41	-11.51/-14.17	-17.42/-20.01	-19.97/-18.07	-15.76/-12.86	-9.07/-6.32	-4.37/-3.53	-3.51/-3.93	-4.55/-5.34	-6.66/-9.34	-13.56/-19.07	-18.78/-19.99	-19.51/-18.12	-17.23/-14.86	-11.75/-10.2	-10.38/-11.01	-11.72/-10.29	-7.63/-5.38	-3.49/-1.81	-0.65/-0.36	-1.37/-3.28	-5.59/-7.01
Θ(172.5°)	-7.53/-6.31	-5.83/-6.2	-6.34/-7	-7.95/-9.8	-11.83/-13.79	-13.8/-11.88	-9.4/-6.98	-5.07/-3.76	-3.45/-4.11	-5.59/-8.18	-11.57/-16.83	-18.92/-19.78	-15.21/-12.2	-11.03/-10.93	-11.54/-12.79	-14.03/-14.25	-13.38/-11.74	-10.26/-9.26	-7.99/-7.02	-6.03/-5.28	-5.11/-4.8	-4.66/-4.87	-5.85/-7.79	-9.54/-8.85
Θ(180°)	-7.92/-7.28	-7.31/-7.95	-9.32/-10.31	-10.76/-10.56	-11.1/-11.74	-13.16/-13.95	-14.15/-14.08	-14.11/-14.92	-17.18/-19.11	-19.62/-14.94	-12.19/-11.15	-11.05/-11.6	-12.97/-15.06	-17.91/-18.39	-19/-20.66	-19.7/-19.65	-19.55/-19.08	-17.01/-15.09	-14.07/-13.19	-12.35/-11.77	-11.92/-12.2	-11.44/-10.78	-10.93/-11.43	-10.79/-8.97
Freq(Hz)	5.3G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.99/-8.49	-6.62/-6.12	-5.51/-5.35	-4.92/-3.97	-3.11/-2.53	-2.59/-2.82	-2.89/-2.9	-3.25/-3.67	-4.33/-5.45	-7.23/-9.61	-13.34/-18.04	-18.61/-13.96	-10.33/-7.42	-5.38/-3.96	-2.95/-2.24	-1.79/-1.31	-0.87/-0.51	-0.71/-1.3	-2.15/-2.85	-3.65/-5.02	-6.61/-8.26	-10.09/-12.47	-13.95/-14.94	-14.22/-12.58
Θ(7.5°)	-8.72/-5.56	-3.86/-2.66	-1.49/-0.95	-0.42/0.37	0.76/0.73	0.3/-0.42	-1.13/-1.62	-2.63/-4.09	-6.15/-7.9	-9.36/-11.07	-13.89/-18	-17.6/-14.43	-11.78/-10.41	-9.55/-9.08	-8.75/-8.43	-7.96/-7.28	-6.28/-5.27	-4.33/-3.93	-4.08/-4.15	-3.96/-4.26	-4.79/-5.44	-6.5/-7.97	-10.73/-14.68	-17.14/-13.06
Θ(15°)	-5.39/-2.63	-0.68/0.64	1.6/1.81	2.07/2.06	1.8/1.68	1.41/1.11	0.84/0.6	0.16/-0.84	-2.77/-5.53	-9.34/-14.36	-18.82/-19.54	-17.39/-13.85	-13.39/-15.09	-18.35/-19.93	-15.74/-12.1	-8.99/-6.45	-4.7/-4.03	-4.46/-4.92	-5.13/-4.91	-4.77/-5.11	-4.85/-5.04	-5.85/-6.96	-9.07/-14.2	-19.22/-10.97
Θ(22.5°)	-4.4/-1.37	0.64/1.53	1.73/1.57	1.43/0.71	0.22/-0.12	-0.66/-1.21	-1.98/-2.85	-3.47/-3.99	-4.86/-6.01	-7.18/-9.21	-13.07/-20.3	-19.49/-18.2	-18.61/-20.02	-19.14/-14.74	-10.39/-7.8	-6.7/-6.69	-6.64/-7.08	-8.16/-9.59	-11.57/-14.71	-19.65/-20.11	-14.71/-11	-8.95/-8.6	-9.77/-13.67	-20.74/-9.95
Θ(30°)	-6.97/-2.86	-1.04/-0.96	-1.41/-1.14	-0.73/-0.69	-0.23/-0.37	-0.24/-0.31	-1.09/-2	-2.88/-4.12	-6.24/-9.23	-11.67/-12.29	-12.53/-14.13	-19.18/-19.77	-18.51/-19.62	-17.28/-11.12	-7.25/-5.04	-4.39/-4.42	-5.22/-5.92	-6.49/-6.33	-5.89/-5.19	-5.45/-7.45	-12.2/-18.28	-12.58/-9.01	-9.65/-11.72	-16.92/-15.39
Θ(37.5°)	-4.82/-1.55	-0.61/-1.72	-2.42/-1.59	-0.31/0.83	1.36/0.75	0.39/-0.14	-0.75/-1.81	-3.39/-5.22	-6.76/-8.64	-12.4/-18.07	-15.87/-14.23	-16.37/-18.94	-19.94/-17.89	-12.99/-8.76	-5.62/-4.5	-5.1/-6.99	-8.58/-6.65	-4.33/-2.69	-2.02/-2.32	-3.2/-3.81	-4.5/-7.1	-13.46/-19.27	-13.87/-12.77	-17.23/-10.27
Θ(45°)	-4.64/-2.09	-2.21/-5.24	-4.32/-1.12	0.81/2.04	2.27/1.93	1.69/1.02	0.46/-0.1	-1.14/-3.09	-6.23/-9.37	-12.28/-14.58	-10.45/-8.16	-9.26/-16.77	-14.17/-9.01	-7.02/-5.14	-3.91/-5	-7.13/-8.27	-8.8/-12.59	-16.97/-13.74	-11.16/-7.25	-4.84/-4.39	-4/-3.76	-6.33/-12.38	-20.52/-14.08	-17.13/-11.05
Θ(52.5°)	-4.95/-2.59	-3.81/-5.58	-3.25/-0.4	0.94/1.06	0.1/-1.02	-1.73/-2.97	-4.09/-4.51	-4.13/-3.68	-4.25/-5.75	-7.71/-10.66	-13.97/-10.38	-9.41/-13.27	-10.87/-8.83	-9.54/-6.73	-4.53/-5.21	-6.75/-12.71	-10.17/-5.96	-7.01/-9.4	-13.97/-18.94	-10.86/-6.77	-6.17/-5.98	-7.46/-13.78	-15.38/-10.1	-12.32/-11.57
Θ(60°)	-2.62/-1.31	-4.59/-11.25	-5.07/-1.29	-0.3/-0.68	-1.7/-2.99	-4.8/-6.95	-7.78/-7.93	-7.86/-8.5	-9/-9.26	-10.5/-12.55	-13.91/-10.68	-9.21/-13.18	-12.04/-9.2	-10.63/-9.84	-5.83/-4.83	-9.1/-9.73	-5.88/-3.72	-2.45/-3.3	-5.42/-8.26	-7.9/-7.72	-9.21/-9.67	-8.21/-8.79	-15.16/-20.24	-18.1/-6.96
Θ(67.5°)	-4.57/-3.94	-8.07/-12.93	-7.24/-3.63	-2.28/-2.15	-3.36/-6.1	-7.65/-8.19	-7.72/-7.11	-6.32/-6.32	-6.39/-7.43	-11.01/-13.15	-14.62/-19.29	-13.91/-15.02	-11.19/-7.82	-10.99/-8.31	-4.87/-7.63	-9.74/-7.58	-5.28/-3.12	-2.43/-3.18	-6.01/-9.77	-11.6/-10.9	-11.11/-12.37	-12.58/-16.28	-19.66/-18.56	-17.05/-8.46
Θ(75°)	-5.02/-4.81	-6.54/-9.46	-8.32/-6.07	-4.87/-4.33	-4.17/-4.02	-3.98/-4.02	-4.01/-4.16	-4.68/-5.45	-7.54/-10.74	-16.88/-16.42	-13.82/-16.02	-20.4/-18.89	-18.48/-16.86	-13.19/-8.56	-7.37/-6.32	-6.41/-6.54	-5.29/-5.18	-6.11/-5.27	-7.14/-13.12	-9.24/-6.12	-5.06/-6.65	-9.24/-11.23	-9.25/-7.83	-7.66/-6.96
Θ(82.5°)	-9.74/-5.8	-5.07/-4.26	-3.38/-4.13	-4.25/-2.42	-2.29/-3.31	-4.12/-4.06	-4.84/-6.03	-6.89/-7.92	-11.23/-13.93	-15.12/-13.4	-11.2/-11.66	-13.82/-13.03	-13.36/-18.94	-10.99/-8.71	-6.76/-6.72	-7.31/-8.27	-7.35/-3.53	-1.37/-4.54	-7.35/-7.56	-9.54/-5.45	-4.37/-3.51	-5.33/-6.98	-10.54/-16.14	-12.82/-12.13
Θ(90°)	-10.97/-5.62	-2.31/-1.43	-0.84/-2.01	-4.04/-2.93	-1.08/-1.03	-1.82/-3.63	-5.45/-6.44	-6.55/-7.85	-14.72/-19.08	-16.8/-15.7	-12.34/-11.52	-11.52/-15.19	-12.7/-9.51	-9.02/-7.04	-6.04/-6.04	-6.73/-8.03	-7.42/-4.43	-3.87/-3.92	-7.25/-11.94	-17.71/-15.65	-9.01/-6.74	-8.15/-14.59	-19.9/-14.65	-10.05/-9.33
Θ(97.5°)	-13.33/-5.79	-1.72/-1.55	-1.02/-2.21	-6.67/-4.11	-1.32/-0.77	-2.13/-4.39	-6.09/-7.96	-13.48/-18.74	-10.59/-10.84	-18.85/-20.78	-18.33/-10.65	-10.76/-12.14	-12.34/-17.51	-7.65/-6.97	-7/-6.82	-5.75/-9.75	-8.98/-6.72	-4.22/-4.49	-5.14/-13.6	-19.4/-18.41	-13.72/-8.93	-10.02/-12.42	-13.45/-16.89	-18.2/-10.47
Θ(105°)	-12.63/-7.9	-4.6/-4.86	-4.92/-5.67	-10.89/-16.81	-7.5/-5.57	-5.38/-5.35	-6.19/-7.17	-6.8/-7.8	-9.46/-10.64	-12.56/-13.63	-16.07/-18.63	-17.84/-16.17	-15.39/-12.07	-9.52/-8.61	-10.3/-7.54	-10.7/-13.61	-17.1/-8.43	-6.78/-11.11	-12.69/-14.91	-7.78/-11.24	-8.33/-4.46	-2.79/-3.49	-6.69/-11.93	-20.2/-16.3
Θ(112.5°)	-11.47/-12.16	-11.97/-11	-7.33/-4.17	-3.53/-4.27	-5.51/-5.92	-5.06/-6.09	-8.84/-11.27	-14.83/-12.58	-12.08/-15.38	-18.76/-19.92	-11.58/-9.59	-11.5/-15.07	-15.77/-11.05	-8.44/-8.41	-10.75/-15.76	-15.05/-20.25	-13.8/-15.16	-19.55/-10.8	-14.35/-9.63	-4.28/-9.21	-8.64/-7.82	-4.31/-1.66	-3.48/-10.2	-18.89/-15.21
Θ(120°)	-9.34/-12.29	-17.23/-20.03	-19.06/-8.82	-4.07/-3.61	-3.29/-3.91	-4.15/-3.92	-4.94/-6.95	-9.99/-14.08	-15.74/-10.89	-11.15/-14.03	-13.15/-12.07	-14.46/-11.25	-11.68/-12.14	-3.68/-5.94	-5.36/-9.72	-19.61/-6.8	-7.38/-4.65	-9.63/-11.4	-12.03/-7.44	-1.3/-2.29	-3.8/-11.25	-10.83/-8.89	-5.43/-8.71	-20.33/-15.51
Θ(127.5°)	-13.53/-9.16	-6.41/-6.53	-7.99/-17.54	-15.17/-6.6	-3.65/-1.42	-0.94/-1.47	-1.95/-2.51	-3.41/-5.41	-5/-4.73	-6.97/-15.71	-10.45/-7.99	-16.99/-9.66	-8.1/-13	-5.55/-5.89	-7.09/-12.44	-13.21/-16.68	-8.97/-11.26	-5.64/-2.36	-4.54/-3.48	-1.64/-4.99	-4.61/-9	-8.74/-8.27	-4.82/-5.67	-7.69/-14.58
Θ(135°)	-10.47/-7.59	-6.99/-8.75	-12.6/-19	-18.53/-9.59	-4.91/-2.79	-1.32/-0.99	-1.88/-3.53	-5.1/-3.97	-2.88/-2.98	-4.8/-6.42	-6.29/-7.4	-7.47/-7.33	-9.19/-19.61	-8.99/-8.71	-8.58/-8.34	-19.12/-10.71	-10.63/-8.3	-4.1/-4.77	-8/-8.41	-10.91/-12.75	-6.62/-7.45	-7.75/-9.77	-10.35/-13.07	-12.54/-13.48
Θ(142.5°)	-18.23/-15.33	-14.54/-13.17	-17.68/-19.95	-17.88/-10.91	-7.17/-4.59	-3.49/-2.6	-1.83/-1.46	-1.23/-1.38	-1.7/-3.03	-5.22/-7.52	-8.69/-11.98	-13.07/-10.12	-9.09/-13.96	-19.69/-16.22	-11.86/-7.96	-4.07/-4.91	-9.03/-6.65	-7.64/-8	-7.02/-7.66	-7.71/-4.35	-1.62/-1.1	-2.3/-6.64	-15.94/-19.35	-19.43/-18.93
Θ(150°)	-16.89/-19.63	-14.44/-9.96	-7.46/-6.68	-6.67/-7.94	-10.48/-12.94	-16.32/-20.36	-18.57/-14.26	-8.15/-5.55	-5.61/-6.23	-7.03/-8.69	-10.03/-13.26	-16/-18.54	-19.79/-15.27	-10.91/-13.03	-12.41/-7.95	-7.53/-5.69	-3.42/-3.26	-7.04/-13.79	-12.24/-12.47	-14.25/-10.28	-5.85/-3.92	-4.89/-9.32	-12.4/-8.98	-7.24/-9.86
Θ(157.5°)	-11.3/-13.56	-9.22/-5.88	-3.88/-2.9	-2.43/-2.29	-2.72/-3.74	-5.54/-8.31	-11.38/-12.97	-12.59/-12.88	-13.36/-13.14	-13.19/-14.45	-14.82/-14	-14.85/-17.28	-19.41/-16.09	-11.3/-10.26	-12.22/-18.51	-14.72/-7.19	-5.3/-6.44	-10.05/-14.97	-16.93/-15.94	-12.43/-9.84	-8.72/-9.44	-13.89/-18.79	-9.97/-6.81	-6.43/-7.88
Θ(165°)	-10.2/-12.87	-14.23/-10.9	-7.67/-5.42	-3.79/-2.91	-2.54/-2.62	-2.78/-3.08	-3.24/-3.29	-3.08/-3.19	-3.66/-4.44	-6.02/-8.9	-12.42/-16.91	-19.28/-17.18	-12.41/-10.02	-9.42/-10.61	-13.86/-15.14	-10.25/-7.26	-6.63/-7.78	-10.07/-12.01	-12.25/-12.15	-11.7/-11.29	-10.98/-12.43	-17.01/-19.6	-16.44/-10.51	-8.69/-8.49
Θ(172.5°)	-14.49/-13.66	-12.33/-9.59	-7.16/-5.48	-3.98/-2.65	-1.31/-0.6	-0.38/-0.41	-0.67/-1.01	-1.52/-2.36	-3.98/-5.9	-8.51/-11.09	-12.92/-13.12	-12.78/-12.63	-13.1/-14.22	-15.57/-14.33	-10.72/-7.78	-5.89/-4.9	-4.73/-4.87	-5.02/-4.95	-4.81/-5.09	-5.72/-6.55	-7.63/-9.22	-11.86/-15.97	-18.16/-20.67	-16.43/-14.92
Θ(180°)	-19.24/-18.91	-16.19/-13.77	-11.98/-10.51	-9.32/-8.85	-8.18/-7.51	-7.09/-6.9	-6.81/-7.69	-9.36/-11.75	-14.66/-16.27	-17.38/-17.63	-18.4/-19.52	-19.69/-19.66	-20.55/-18.22	-19.83/-18.58	-16.12/-14.23	-13.28/-13.11	-14.13/-14.49	-14.09/-12.31	-11.19/-10.63	-11/-11.03	-11.37/-12.03	-12.89/-14.15	-15.88/-18.38	-19.85/-20.07
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.13/-2.09	-2.6/-3.21	-3.81/-4.7	-5.86/-7.09	-8.18/-9.33	-11.19/-12.64	-15.62/-19.49	-20.44/-13.73	-9.51/-7.35	-6.16/-5.24	-4.31/-3.58	-3.01/-3.01	-3.15/-3.42	-3.99/-4.77	-5.54/-6.7	-8.61/-11.31	-15.26/-18.84	-17.27/-13.31	-10.18/-7.58	-5.85/-4.65	-3.73/-2.99	-2.24/-2.09	-1.69/-1.56	-1.48/-1.78
Θ(7.5°)	-3.04/-3.15	-3.85/-4.45	-5.32/-7.15	-10.26/-15.39	-19.18/-20.44	-14.97/-10.66	-8.3/-6.74	-5.14/-3.5	-1.92/-1.13	-0.97/-1.28	-1.64/-1.82	-1.85/-1.93	-2.26/-2.8	-3.4/-3.87	-4.4/-5.01	-5.75/-6.33	-7.26/-8.62	-10.07/-11.93	-13.95/-17.59	-20.07/-20.32	-15.37/-10.93	-7.92/-6.11	-4.65/-3.63	-3.02/-2.8
Θ(15°)	-2.98/-2.99	-3.35/-3.81	-4.46/-5.75	-7.91/-11.14	-13.18/-11.87	-9.6/-7.86	-6.56/-5	-3.13/-1.42	0.18/1.11	1.35/0.93	0.29/-0.02	-0.2/-0.64	-1.77/-3.27	-4.52/-5.13	-5.13/-4.99	-4.8/-5.08	-6.18/-7.96	-9.68/-10.84	-11.58/-11.54	-11.38/-12.1	-13.18/-13.84	-11.82/-8.62	-6.47/-4.87	-3.98/-3.21
Θ(22.5°)	-3.33/-2.98	-3.31/-3.86	-4.67/-5.98	-8.29/-11.69	-13.11/-14.37	-13.05/-10	-7.98/-6.52	-4.66/-2.99	-1.38/-0.24	0.51/0.78	0.64/0.39	-0.23/-1.66	-3.98/-6.03	-5.95/-4.61	-3.76/-3.46	-3.72/-4.25	-5.39/-7.12	-9.63/-12.17	-14.04/-15.36	-17.54/-20.12	-19.92/-19.17	-19.14/-14.56	-11.1/-8.68	-6.28/-4.51
Θ(30°)	-4.51/-2.93	-3.05/-4.39	-6.16/-7.45	-9.77/-11.02	-10.59/-8.95	-6.49/-5.13	-4.05/-3.32	-3.56/-4.04	-4.1/-3.92	-3.4/-3.1	-3.2/-3.02	-3.99/-7.05	-10.86/-9.52	-5.68/-3.38	-2.06/-1.49	-2.14/-3.79	-5.06/-4.94	-3.99/-3.55	-3.9/-5.62	-8.17/-11.36	-15.4/-19.18	-16.67/-14.31	-11.57/-10.7	-9.83/-7.12
Θ(37.5°)	-4.69/-2.88	-2.73/-4.04	-5.16/-6.47	-7.6/-6.45	-4.61/-2.59	-1.23/-0.65	-0.16/0.03	-0.45/-1.62	-2.94/-4.21	-4.28/-3.96	-3.58/-2.8	-3.94/-6.37	-7.68/-6.05	-4.03/-3.12	-2.28/-2.51	-3.94/-4.76	-5.31/-5.44	-4.78/-4.58	-4.98/-5.6	-5.81/-6.74	-8.44/-9.76	-9.37/-8.69	-8.64/-8.9	-8.44/-7.05
Θ(45°)	-3.48/-2.71	-3.54/-4.04	-3.91/-4.21	-3.79/-2.49	-1.03/0.5	0.99/0.94	0.84/1.08	1.24/0.71	-0.66/-2.24	-2.99/-3.34	-3.62/-2.83	-3.67/-6.57	-9.59/-7.95	-4.96/-5.16	-7.32/-11.71	-14.64/-15.14	-12.31/-9.59	-9.69/-9.92	-8.68/-7.96	-8.75/-7.96	-6.51/-6.35	-5.95/-4.79	-3.92/-4.3	-5.96/-5.91
Θ(52.5°)	-2.72/-1.73	-2.51/-2.71	-2.87/-2.19	-1.13/-0.23	0.68/1.29	1.25/1.05	0.87/1.14	1.44/1.54	1.09/-0.57	-2.89/-4.26	-4.28/-2.95	-3.82/-7.14	-7.48/-4.41	-4.24/-6.73	-11.64/-17.54	-17.08/-15.72	-16.96/-19.16	-19.46/-17.47	-15.97/-18.74	-20.03/-18.94	-12.87/-9.5	-6.39/-3.86	-2.96/-2.89	-4.29/-4.6
Θ(60°)	-2.57/-2.62	-2.14/-0.78	0.04/0.76	1.28/1.83	2.15/1.72	1.01/0.4	0.07/-0.06	0.42/1.28	1.9/1.3	-0.27/-1.63	-3.06/-3.37	-3.75/-5.56	-4.92/-4.11	-6.09/-12.1	-19.79/-18.59	-12.65/-9.03	-8.77/-11.87	-19.46/-19.56	-19.65/-20.21	-18.85/-19.52	-15.64/-12.59	-12.31/-8.81	-5.62/-3.8	-3.01/-2.58
Θ(67.5°)	-1.58/-2.46	-1.43/0.31	0.82/1.2	1.22/0.75	-0.12/-0.67	-1.22/-1.81	-1.82/-1.19	-0.42/0.14	0.46/0.5	-0.89/-2.7	-2.66/-2.22	-2.78/-6.39	-7.32/-7.63	-12.18/-19.57	-13.33/-9.55	-7.62/-6.83	-8.73/-10.41	-14.75/-19.74	-19.21/-17.54	-20.38/-15.85	-14.18/-17.49	-16.85/-13.51	-10.27/-6.5	-3.35/-2.16
Θ(75°)	-1.45/-4.49	-6.03/-3.67	-2.53/-1.87	-1.5/-1.69	-2.83/-3.41	-3.42/-2.63	-2.15/-2.34	-1.62/0.03	0.77/1.08	0.08/-1.74	-3.21/-3.38	-3.35/-5.63	-5.02/-6.69	-15.63/-16.51	-9.97/-8.07	-5.91/-6.2	-8.31/-16.36	-19.68/-19.75	-18.96/-20.09	-19.97/-17.05	-12.46/-12.06	-14.17/-15.86	-13.21/-7.28	-3.12/-0.83

Θ(82.5°)	-3.49/-6.83	-11.85/-7.03	-4.42/-3.1	-2.22/-3	-4.78/-4.86	-3.75/-3.28	-3.36/-3.93	-2.71/-1.28	-0.21/0.36	-0.54/-1.81	-4.94/-4.88	-3.55/-4.97	-9.49/-16.07	-16.26/-17.82	-17.15/-11.86	-7.13/-5.25	-4.57/-8.12	-20.03/-11.99	-15.34/-13.01	-13.3/-13.51	-15.14/-16.37	-10.56/-14.22	-20.56/-18.95	-10.29/-6.07
Θ(90°)	-8.71/-5.56	-3.41/-3.33	-3.93/-3.37	-3.62/-5.43	-7.14/-8.27	-6.77/-4.66	-3.71/-3.78	-3.5/-2.99	-2.56/-1.12	0.43/0.85	-1.75/-4.99	-4.38/-3.51	-3.75/-6.56	-15.21/-19.24	-20.13/-14.49	-9.45/-3.29	-3.44/-7.46	-7.49/-6.65	-4.87/-6.66	-13.39/-8.53	-9.77/-17.19	-15.94/-14.29	-20.39/-11.75	-13.78/-13.12
Θ(97.5°)	-13.72/-9.65	-3.74/-2.44	-2.14/-2.04	-2.91/-5.02	-6.91/-7.07	-5.12/-4.51	-4.13/-4.41	-5.38/-6.39	-6.75/-6.25	-6.03/-3.68	-5.08/-6.82	-7.55/-8.94	-9.04/-20	-16.73/-12.72	-15.04/-19.25	-8.59/-3.68	-3.66/-7.68	-9.45/-3.39	-7.41/-10.67	-12.99/-5.52	-9.45/-14.45	-6.62/-6.46	-11.4/-15.93	-11.27/-9.15
Θ(105°)	-9.29/-10.07	-3.39/-1.71	-2.3/-3.52	-5.31/-8.3	-6.59/-5.6	-5.4/-6.93	-8.94/-9.85	-9.93/-10.18	-11.13/-6.81	-5.53/-3.12	-3.27/-5.72	-8.26/-7.29	-5.04/-11.17	-12.53/-15.04	-12.26/-16.14	-15.1/-8.64	-8.9/-10.85	-6.04/-3.13	-5.59/-7.69	-11.35/-4.7	-5.7/-10.24	-6.91/-9.07	-8.04/-9.88	-19.77/-6.36
Θ(112.5°)	-7.63/-9.28	-6.56/-4.53	-3.44/-5.27	-7.79/-9.05	-10.23/-7.95	-6.5/-5.83	-7.21/-7.39	-7.78/-7.38	-8.99/-10.59	-11.54/-10.7	-9/-11.48	-14.05/-11.48	-7.32/-14.3	-18.47/-19.31	-11.98/-9.19	-11.91/-5.77	-7.91/-9.65	-6.37/-11.3	-19.29/-9.64	-5.23/-4.01	-14.46/-12.12	-6.83/-12.44	-19.24/-14.52	-14.03/-7.24
Θ(120°)	-12.23/-13.08	-9.99/-8.74	-7.6/-5.28	-3.68/-3.96	-3.98/-3.94	-3.09/-3.44	-4.04/-6.37	-8.77/-9.4	-10.77/-16.91	-13.66/-7.4	-8.82/-11.38	-10.37/-8.07	-9.38/-12.75	-12.21/-12.51	-11.25/-10.44	-16.87/-11.91	-19.35/-19.58	-7.89/-10.74	-13.7/-7.3	-3.29/-3.83	-8.01/-16.39	-7.52/-5.65	-9.03/-7.72	-14.01/-14.11
Θ(127.5°)	-9.23/-19.53	-10.66/-6.65	-5.69/-6.52	-6.86/-5.87	-5.39/-6.01	-7.14/-7.38	-7.98/-9	-10.89/-10.14	-11.59/-16.15	-11.23/-9.64	-8.12/-7.49	-6.8/-9.28	-13.23/-12.28	-14.73/-11.69	-6.19/-5.18	-7.43/-16.88	-9.95/-8.54	-5.69/-7.74	-11.82/-10.06	-5.45/-6.73	-14.28/-16.56	-11.57/-10.02	-7.25/-8.18	-13.23/-11.06
Θ(135°)	-14.07/-11.02	-14.5/-17.84	-13.39/-10.06	-7.42/-6.13	-5.82/-5.48	-4.83/-5.13	-5.77/-5.99	-5.78/-6.98	-9.59/-14.09	-18.7/-20.58	-19.67/-16.7	-17.11/-14.74	-13.12/-11.02	-15.24/-14.33	-20.07/-19.85	-14.83/-19.31	-15.44/-13.79	-14.01/-13.8	-11.77/-14.44	-14.84/-10.56	-6.21/-8.31	-9.38/-13.93	-7.44/-5.84	-9.37/-18.34
Θ(142.5°)	-7.52/-6.85	-7.49/-8.56	-11.21/-11.46	-8.95/-6.03	-4.29/-3.67	-3.95/-4.33	-4.54/-4.83	-5.98/-8.88	-15.61/-16.8	-13.39/-15.17	-15.5/-9.58	-5.98/-6.53	-6.46/-8.87	-10.87/-12.63	-16.55/-18.15	-19.4/-19.68	-15.59/-15.06	-18.97/-18.57	-16.07/-12.6	-10.95/-5.86	-1.41/-0.41	-1.39/-2.82	-7.41/-14.51	-13.56/-10.95
Θ(150°)	-9.92/-10.55	-12.48/-13.82	-16.3/-16.89	-14.26/-9.97	-7.7/-6.7	-5.95/-6.11	-6.73/-7.77	-10.14/-13.07	-12.84/-10.35	-9.5/-10.72	-8.7/-6.53	-6.34/-7.03	-10.59/-15.14	-19.52/-18.4	-12.13/-8.25	-6.94/-8.71	-13.07/-20.15	-20.65/-15.77	-14.81/-17.75	-17.68/-15.06	-6.64/-2.36	-0.88/-1.43	-3.94/-7.3	-9.81/-9.56
Θ(157.5°)	-10.19/-8.35	-8.48/-9.56	-10.58/-11.97	-13.43/-13.86	-12.84/-10.32	-8.15/-6.57	-5.47/-5.77	-7.21/-9.01	-9.34/-9.34	-9.73/-10.94	-10.9/-11.72	-15.57/-17.86	-13.29/-9.13	-8.47/-10.63	-16.07/-16.28	-12.25/-12.71	-17.11/-19.08	-20/-18.21	-20.4/-14.75	-9.62/-6.62	-4.47/-2.06	-0.55/-0.85	-3.11/-6.63	-9.66/-11.91
Θ(165°)	-5.54/-4.95	-5.45/-7.18	-8.83/-10.04	-11.65/-14.92	-18.98/-20.11	-19.59/-15.97	-13.95/-11.65	-8.98/-6.34	-4.59/-3.73	-3.87/-4.86	-5.96/-6.93	-8.05/-10.09	-13.35/-17.71	-19.89/-19.67	-17.18/-15.03	-15.6/-17.35	-17.01/-14.96	-13.95/-13.82	-12.23/-10.12	-8.04/-6.35	-4.94/-3.21	-1.6/-1.04	-1.79/-3.89	-5.85/-6.35
Θ(172.5°)	-6.47/-4.99	-4.31/-3.8	-4.37/-5.28	-6.7/-9.2	-12.01/-16.69	-19.08/-18.62	-11.65/-8.48	-6.3/-4.93	-4.17/-4.3	-5.43/-7.46	-10.71/-14.7	-19.26/-16.4	-11.99/-9.27	-7.9/-7.57	-8.27/-9.73	-12.36/-16.15	-20.1/-20.25	-17.05/-13.73	-10.92/-9.02	-7.45/-6.35	-5.42/-4.68	-4.1/-3.86	-4.72/-6.87	-8.4/-7.99
Θ(180°)	-10.02/-9.6	-8.74/-8.36	-7.92/-8.31	-9.83/-12.17	-14.71/-17.29	-19.36/-17.43	-14.71/-12.89	-12.71/-12.96	-12.93/-13.12	-14/-14.15	-12.98/-11.41	-10.65/-10.29	-10.24/-10.81	-12.04/-14.19	-17.26/-19.07	-19.65/-20.12	-18.37/-20.85	-19.52/-20.46	-19.68/-17.42	-15.13/-14.09	-13.1/-11.8	-10.6/-10.37	-10.7/-11.22	-10.75/-10.17
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°)	-11.95/-7.76	-6.74/-6.28	-4.57/-3.57	-2.75/-2.12	-1.57/-1.33	-1.25/-0.89	-0.71/-1.07	-1.3/-1.48	-1.94/-2.99	-4.93/-7.3	-10.2/-14.87	-19.01/-20.21	-13.97/-9.73	-7.02/-5.17	-3.41/-1.58	-0.04/0.9	1.68/1.94	2.24/2.4	2.21/1.95	1.46/0.75	-0.17/-1.18	-2.59/-4.91	-7.94/-13.06	-18.66/-18.42
Θ(7.5°)	-14.22/-8.86	-7.24/-5.1	-3.18/-2.01	-0.58/1.15	2.07/2.28	1.99/2.02	2.35/2.59	2.48/1.76	0.78/-0.17	-1.41/-2.98	-5.38/-9.13	-15.04/-19.04	-15.35/-10.7	-8.1/-6.25	-4.67/-3.26	-2.1/-1.35	-0.72/-0.44	-0.32/-0.47	-0.91/-1.24	-1.64/-2.22	-2.95/-3.93	-5.53/-7.23	-9.36/-12.25	-18.62/-19.95
Θ(15°)	-17.69/-12.2	-8.18/-4.55	-2.46/-1.41	-0.21/0.82	0.95/0.9	0.73/0.59	0.56/0.46	0.4/-0.11	-0.77/-1.47	-2.13/-3.02	-4.72/-7.42	-11.51/-18.54	-19.23/-18.13	-14.05/-11.9	-10.19/-8.81	-7.57/-6.49	-5.53/-4.34	-3/-1.95	-1.31/-0.97	-0.84/-1.06	-1.49/-2.26	-3.47/-5.29	-7.64/-11.43	-19.42/-18.62
Θ(22.5°)	-16.7/-11.75	-7.06/-5.02	-4.35/-3.1	-1.13/-0.67	-0.17/0.31	0.11/0.37	0.15/-0.49	-1.34/-1.66	-1.78/-2.19	-2.57/-3.77	-5.81/-8.63	-12.82/-19.95	-20.32/-20.96	-19.24/-19.49	-19.92/-17.75	-14.54/-14.09	-13.78/-12.31	-9.9/-6.66	-4.11/-2.49	-1.59/-1.15	-0.78/-1.07	-2.21/-4.33	-7.98/-12.45	-19.42/-19.86
Θ(30°)	-13.99/-10.94	-7.13/-5.91	-3.64/-1.68	0.09/0.86	2.13/2.16	2.26/2.24	1.7/0.94	-0.07/-1.38	-2.62/-4.23	-4.98/-5.66	-7.14/-8.82	-11.22/-13.68	-11.95/-10.75	-11.48/-11.6	-10.57/-9.64	-8.59/-6.99	-6.28/-6.07	-4.74/-3.56	-3.6/-4.84	-5.68/-5.5	-5.07/-4.39	-4.35/-6.37	-9.83/-12.06	-15.97/-18.92
Θ(37.5°)	-10.91/-8.28	-5.19/-2.8	-0.59/0.49	1.72/1.59	2.15/2.21	2.26/1.27	0.48/-0.21	-0.71/-1.03	-1.5/-2.59	-4.08/-4.65	-5.85/-6.87	-8.34/-9.18	-8.26/-9.87	-12.65/-10.21	-8.11/-6.81	-5.18/-4.02	-2.86/-3.08	-5.03/-6.59	-5.26/-3.6	-3.9/-5.55	-6.99/-9.11	-9.8/-7.72	-10.89/-20.12	-13.7/-10.64
Θ(45°)	-5.2/-6.86	-5.16/-2.92	-0.58/1.24	2.46/1.9	1.35/-0.07	-0.77/-1.24	-1.74/-2.69	-3.63/-4.91	-6.84/-7.63	-7.52/-7.14	-9.89/-15.41	-16.27/-11.23	-8.9/-10.52	-10.92/-6.35	-3.86/-2.68	-3.25/-4.56	-6.28/-5.91	-3.56/-4.26	-6.85/-7.61	-5.08/-3.39	-3.74/-5.52	-7/-9	-11.78/-16.42	-10.8/-6.42
Θ(52.5°)	-4.81/-6.03	-2.95/0.13	1.73/2.31	1.8/0.47	-0.7/-2.7	-4.12/-4.47	-4.42/-5.15	-6.76/-9	-7.6/-4.23	-4.33/-6.16	-12.11/-16.31	-15.22/-19.12	-20.45/-19.46	-17.21/-8.31	-3.59/-3.47	-5.71/-7.09	-11.32/-18.99	-13.41/-18.23	-20.39/-19.07	-14.84/-9.1	-6.36/-5.17	-6.3/-8.96	-13.54/-15.23	-11.54/-6.04
Θ(60°)	-3.95/-2.85	-2.65/0.05	1.42/1.24	-0.83/-3.51	-3.62/-2.28	-0.38/0.54	0.57/-0.34	-2.58/-6.54	-10.81/-7.16	-4.88/-4.8	-6.21/-9.97	-19.77/-15.78	-14.95/-12.38	-12.62/-20.02	-8.59/-5.76	-3.1/-6.01	-7.48/-5.85	-4.4/-3.52	-4.74/-8.38	-15.47/-18.66	-15.03/-13.06	-12.48/-10.87	-12.01/-14.43	-11.73/-7.26
Θ(67.5°)	-4.38/-2.13	-2.94/-1.79	-0.36/-1.07	-3.83/-5.85	-5.26/-4.72	-3.87/-2.12	-0.83/-1	-2.74/-6.59	-9.62/-6.91	-8.84/-8.98	-8.05/-12.98	-20.61/-20.26	-15.36/-8.07	-9.77/-14.51	-5.7/-2.24	-4.09/-6	-7.07/-5.03	-2.83/-0.85	-0.63/-2.91	-4.84/-8.51	-8.44/-10.68	-17.9/-20.12	-13.1/-13.8	-9.94/-8.26
Θ(75°)	-6.5/-5.05	-5.01/-6.45	-7.03/-5.91	-5.96/-7.4	-9.43/-10.95	-8.41/-5.15	-3.24/-1.77	-2.23/-4.27	-6.35/-8.17	-10.81/-8.2	-6.9/-10.84	-20.13/-19.89	-19.03/-10.34	-8.69/-7.8	-6.09/-4.93	-4.18/-5.61	-5.19/-3.5	-1.89/-3.25	-4.19/-4.47	-6.78/-7.96	-9.62/-14.26	-18.02/-13.24	-8.65/-9.61	-11.84/-9.32
Θ(82.5°)	-19.92/-17.03	-10.24/-7.44	-8.54/-11.2	-8.03/-5.6	-6.45/-12.25	-15.52/-13.67	-10.89/-9.65	-8.09/-7.78	-9.86/-16	-18.75/-12.2	-8.76/-8.58	-9.91/-12.87	-12.02/-10.46	-11.74/-11.4	-7.7/-4.68	-4.65/-3.9	-3.32/-2.04	-2.94/-5.62	-11.4/-8.47	-19.01/-18.86	-11.45/-8.13	-6.66/-7.53	-8.76/-12.16	-16.31/-16.8
Θ(90°)	-15.86/-13.41	-4.94/-1.57	-2.61/-6.86	-6.63/-4.1	-3.43/-6.99	-13.63/-19.84	-19.41/-18.95	-18.45/-19.21	-19.43/-18.66	-19.1/-18.62	-17.79/-13.05	-9.09/-8.46	-7.28/-5.47	-8.13/-8.99	-4.79/-6.66	-7.94/-6.71	-4.27/-7.05	-8.1/-4.99	-6.12/-13.08	-13.87/-13.44	-11.94/-10.55	-12.51/-10.44	-9.48/-6.85	-8.14/-7
Θ(97.5°)	-14.21/-11.25	-2.73/0.44	0.25/-3.09	-5.32/-1.97	-1.08/-2.22	-4.46/-8.44	-15.14/-19.31	-19.53/-15.77	-15.48/-17.83	-15.07/-14.38	-16.94/-12.1	-10.66/-9.98	-8.16/-9.29	-13.34/-7.96	-7.16/-6.34	-11.4/-7.84	-11.53/-18.91	-7.69/-3.19	-3.15/-6.88	-10.77/-11.86	-13.05/-19	-15.86/-12.43	-13.04/-11.9	-6.37/-4.08
Θ(105°)	-18.81/-10.1	-2.06/0.97	0.19/-3.04	-6.12/-4.05	-1.87/-2.31	-3.56/-5.48	-8.31/-11.3	-18.25/-16.76	-16.87/-15.33	-18.32/-19.88	-14.31/-11.94	-11.96/-10.02	-8/-11.34	-12.36/-9.7	-8.06/-13.79	-7.74/-10.35	-11.93/-18.26	-9.57/-10.89	-16.39/-17.92	-18.24/-18.45	-11.66/-7.36	-9.46/-19.49	-17.31/-15.28	-10.45/-7.8
Θ(112.5°)	-15.33/-9.29	-3.82/-1.78	-3.09/-7.02	-19.23/-8.93	-4.14/-2.27	-1.08/-1.05	-2.24/-5.19	-9.8/-14.98	-18.36/-19.27	-18.18/-19.29	-18.78/-11.43	-9.87/-7.83	-8.14/-8.94	-12.19/-8.35	-9.31/-5.59	-12.91/-14.29	-11.99/-9.24	-9.32/-8.22	-8.14/-11.82	-10.49/-17.43	-17.41/-16.68	-9.78/-4.72	-6.07/-10.25	-15.91/-18.83
Θ(120°)	-7.42/-6.68	-4.56/-4.53	-5.67/-5.61	-5.3/-9.54	-11.04/-8.43	-8.01/-8.23	-9.8/-11.32	-13.95/-18.74	-17.6/-18.33	-17.32/-14.91	-19.58/-16.81	-15.51/-8.91	-5.9/-9.63	-6.75/-6.36	-11.2/-18.62	-10.59/-7.01	-4.91/-2.08	-3.33/-8.62	-9.76/-8.69	-5.97/-7.86	-8.04/-16.98	-19.46/-13.29	-10.65/-10.56	-20.53/-8.84
Θ(127.5°)	-3.38/-2.51	-2.17/-2.69	-6.13/-16.48	-8.83/-5.63	-5.26/-4.93	-5.76/-6.28	-6.91/-8.35	-8.14/-6.97	-8.25/-7.49	-6.93/-9.14	-19.78/-10.85	-15.51/-12.1	-7.48/-9.96	-3.62/-4.97	-6.37/-11.89	-7.19/-7.1	-19.99/-15.16	-3.83/-1.22	-3.15/-2.1	-1.05/-6.73	-9.47/-19.29	-17.56/-17	-11.85/-11.58	-14.61/-6.66
Θ(135°)	-1.64/-0.96	-2.73/-4.62	-8.75/-15.01	-8.3/-4.55	-2.9/-1.91	-0.84/-1.01	-1.9/-3.11	-5.61/-9.1	-9.13/-7.71	-7.72/-8.92	-8.49/-8.99	-16.82/-11.85	-9.7/-16.21	-11.68/-15.25	-11.22/-5.62	-5.88/-10.73	-19.21/-9.03	-1.25/-1.61	-4.42/-2.81	-1.95/-3.28	-2.66/-5.35	-7.05/-11.9	-10.78/-10.6	-7.06/-3.2
Θ(142.5°)	-6.54/-6.13	-5.09/-5.23	-5.88/-7.59	-11.89/-13.31	-12.85/-10.51	-8.52/-5.36	-3.77/-3.53	-2.77/-2.23	-2.57/-3.92	-6.44/-8.05	-8.56/-11.76	-19.93/-19.22	-15.2/-14.87	-12.2/-10.43	-11.67/-12.38	-4.04/-2.81	-3.5/0	0.69/-1.31	-3.83/-4.77	-3.72/-1.49	-0.22/-0.75	-2.07/-5.86	-9.99/-11.86	-10.25/-7.22
Θ(150°)	-14.09/-11.44	-11.08/-9.53	-8.2/-6.41	-5.32/-6.23	-9.29/-13.65	-19.92/-19.43	-18.6/-13.21	-9.69/-7.7	-6.95/-7.19	-7.72/-8.43	-9.75/-10.45	-11.13/-13.86	-11.68/-10.07	-9.07/-8.51	-8.73/-8.4	-11.63/-7.27	-1.64/0.33	-0.8/-3.61	-6.23/-7.61	-5.21/-2.33	-1.2/-1.71	-3.77/-7.87	-13.28/-14.65	-19.43/-19.31
Θ(157.5°)	-8.44/-6.67	-5.81/-4.72	-3.76/-3.41	-3.09/-3.37	-4.78/-7.04	-9.91/-13.08	-15.18/-16.02	-17.64/-20.21	-17.77/-14.23	-13.57/-11.29	-9.12/-8.52	-9.59/-11.58	-11.58/-14.13	-11.92/-7.37	-6.56/-9.83	-18.94/-7.42	-3.57/-3.28	-5.01/-7.45	-7.93/-6.94	-5.26/-4.3	-5.05/-6.85	-9.63/-9.09	-6.39/-5.18	-6.06/-8.54
Θ(165°)	-6.49/-6.71	-7.05/-7.53	-6.5/-5.3	-4.4/-4.15	-4.54/-5.55	-6.57/-8.06	-10.57/-11.93	-10.53/-8.92	-7.92/-7.68	-7.87/-8.28	-9.25/-10.16	-11.02/-11.12	-10.66/-9.99	-10.44/-13.21	-20.69/-18.49	-11.18/-7.98	-6.93/-6.84	-7.04/-7.3	-7.08/-7.07	-6.65/-6.69	-7.39/-7.96	-7.88/-6.92	-5.45/-4.94	-5.5/-6.48
Θ(172.5°)	-9.16/-7.71	-6.76/-5.79	-5.77/-6.01	-5.57/-4.43	-3.21/-2.25	-1.87/-1.36	-1.46/-1.67	-1.92/-2.03	-2.6/-3.82	-5.05/-6.07	-7.03/-7.75	-8.59/-9.25	-9.48/-9.76	-10.41/-11.47	-10.68/-7.91	-5.55/-4.17	-3.92/-4.05	-4.21/-4.23	-4.14/-4.19	-4.47/-5.16	-6.19/-7.51	-8.72/-9.74	-10.04/-9.82	-9.54/-9.46
Θ(180°)	-17.2/-12.91	-10.17/-8.57	-7.33/-6.35	-5.02/-3.8	-3.29/-3.18	-3.49/-3.28	-3.24/-3.64	-4.58/-5.82	-7.4/-8.06	-8.07/-8.29	-9.19/-10.95	-12.74/-14.7	-15.95/-17.53	-18.9/-20.45	-19.61/-19.2	-20.84/-19.17	-18.71/-17.32	-16.49/-16.27	-15.79/-15.6	-14.65/-14.34	-14.8/-15.21	-16.19/-16.93	-18.94/-19.46	-19.84/-18.77
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°)	0.42/0.06	-0.63/-1.08	-1.96/-3.21	-4.58/-5.94	-7.19/-8.5	-11.32/-14.89	-15.53/-12.58	-10.23/-7.87	-5.72/-3.68	-2.43/-1.59	-1.16/-0.94	-0.78/-0.43	-0.01/0.31	0.21/-0.39	-1.36/-2.34	-3.42/-4.81	-6.82/-9.94	-16.99/-19.3	-14.6/-9.73	-6.41/-3.94	-2.21/-0.82	0.1/0.18	0.69/0.85	1.03/0.81
Θ(7.5°)	-0.15/0.01	0.02/0.07	-0.35/-1.28	-2.62/-3.61	-5.28/-7.94	-12.09/-18.61	-18.88/-10.93	-6.21/-3.52	-2.01/-0.86	0.17/0.91	1.32/1.36	0.98/0.79	0.79/0.57	-0.05/-0.94	-1.81/-2.35	-2.94/-3.71	-5.04/-6.86	-8.72/-10.4	-11.3/-10.93	-8.96/-6.82	-4.92/-3.45	-2.57/-1.94	-1.54/-1.01	-0.47/-0.06
Θ(15°)	-1.01/-0.71	-0.56/-0.66	-1.31/-2.88	-4.93/-7.28	-11.79/-19.61	-19.52/-16.84	-9.46/-5.91	-3.79/-2.31	-1.12/-0.23	0.57/1.28	1.68/1.65	1.18/0.67	0.25/-0.33	-0.89/-1.11	-0.81/-0.42	-0.41/-1	-2.07/-3.07	-4.3/-5.93	-7.78/-9.5	-10.9/-11.24	-9.76/-7.93	-6.54/-5.7	-4.86/-3.7	-2.23/-1.23
Θ(22.5°)	-2.62/-3.01	-3.8/-5.49	-8.27/-12.13	-16.76/-16.94	-12.06/-9.78	-7.68/-5.51	-3.61/-2.49	-2.01/-1.11	0.03/0.72	0.93/1.13	1.2/0.85	0.62/0.49	0.39/0.19	-0.17/-0.79	-1.52/-2.2	-3.4/-5.4	-7.6/-8.16	-7.88/-8.44	-9.81/-12.2	-12.81/-11.02	-8.59/-6.64	-6/-5.96	-6.69/-6.77	-4.83/-3.04
Θ(30°)	-5.21/-6.51	-9.75/-14.39	-14.38/-12.42	-12.12/-7.6	-5.8/-4.02	-1.92/-0.46	0.53/0.97	1.05/1.21	1.3/0.52	-0.41/0.29	1.64/2.02	2.37/2.82	2.41/1.28	-0.34/-2.32	-3.69/-5.57	-6.65/-5.52	-5.6/-6.85	-6.97/-6.59	-6.67/-6.11	-4.92/-4.01	-3.5/-2.84	-2.54/-3.08	-3.68/-4.55	-5.09/-5.09
Θ(37.5°)	-8.13/-14.4	-19.23/-15.88	-10.47/-8.33	-6.9/-4.08	-3.19/-1.89	-0.68/-0.29	-0.09/0.07	0.73/1.3	1.14/0.77	0.37/0.42	1.05/0.46	-0.71/-0.92	-1.55/-3.05	-4.2/-4.05	-3.76/-3.81	-3.83/-5.68	-6.46/-6.9	-9.49/-7.57	-4.22/-3.17	-3.17/-2.87	-2.21/-1.96	-1.75/-2.17	-3.88/-5.85	-5.17/-5.5
Θ(45°)	-8.72/-17.78	-13.5/-10.35	-6.88/-4.62	-3.26/-2.02	-2.81/-3.01	-2.86/-2.4	-1.7/-1.2	-0.91/-0.21	0.8/0.68	-0.59/-2.74	-2.78/-2.07	-0.93/0.43	-0.28/-2.99	-5.1/-5.97	-6.67/-6.22	-7.05/-10.07	-14.02/-8.75	-7.75/-7.81	-5.88/-2.99	-0.66/-0.21	-0.92/-0.06	0.45/-0.57	-3.26/-6.19	-6.93/-7.33
Θ(52.5°)	-8.98/-12.64	-9.23/-6.84	-4.51/-3.18	-3.09/-2.95	-3.72/-4.04	-3.81/-3.17	-2.09/-1.19	-0.88/-1.08	-1.77/-1.12	0.22/-0.02	-1.83/-3.96	-0.94/0.85	-0.65/-6.01	-5.61/-5.24	-5.75/-8.52	-19.96/-19.75	-12.74/-9.2	-10.01/-11.21	-8.48/-5.02	-4.09/-4.41	-2.09/-0.43	1.43/1.73	0.78/-1.77	-4.46/-5.4
Θ(60°)	-5.03/-9.19	-8.54/-8.07	-5.93/-3.32	-2.93/-3.47	-4.4/-3.94	-3.61/-3.15	-2.26/-1.56	-1.92/-3.15	-3.71/-2.51	-1.25/-1.63	-3.54/-4.4	-1.23/-0.52	-2.75/-6.39	-6.07/-10.68	-10.44/-16.35	-18.97/-8.45	-7.74/-6.04	-5.35/-6.53	-8.23/-5.97	-3.69/-2.79	-4.15/-3.45	-0.97/1.21	1.67/0.23	-0.48/-2.06
Θ(67.5°)	-2.09/-2.48	-2.81/-5.22	-7.84/-7.71	-6.14/-3.1	-2.14/-1.37	-1.17/-1.07	-0.94/-0.85	-1.18/-2.46	-3.34/-2.85	-1.82/-1.43	-2.83/-6.15	-1.13/1.08	-1.6/-5.56	-7.13/-11.62	-19.7/-20.19	-17.46/-14.78	-8.94/-6.19	-3.85/-3.7	-4.54/-5.6	-5.15/-4.56	-4.45/-5.45	-2.76/-0.24	0.63/0.52	0.04/-0.09
Θ(75°)	-0.48/1.22	1.22/-1.08	-4.06/-9.4	-5.35/-1.93	-1.48/-1.62	-2.59/-2.55	-2.37/-1.81	-1.69/-3.23	-5.21/-7.15	-5.69/-2.64	-2.76/-4.15	-4.22/-1.93	-2.93/-5.88	-7.52/-19	-11.69/-15.7	-20.16/-16.61	-10.01/-6.08	-4.16/-6.17	-8.21/-9.46	-7.88/-3.99	-3.56/-4.6	-4.28/-1.35	0.49/0.52	-0.21/0.08
Θ(82.5°)	-3.97/-2.46	-0.8/-3.22	-7.29/-8.49	-8.22/-5.8	-5.31/-5.99	-7.19/-6.53	-5.11/-3.72	-3.62/-4.63	-5.18/-5.74	-8.31/-6.66	-4.06/-6.56	-4.16/-1.3	-2.53/-7.59	-15.06/-18.65	-18/-17.85	-16.24/-16.3	-8.52/-6.98	-6.44/-9.9	-11.32/-14.86	-11.72/-13.77	-7.61/-3.83	-3.73/-2.36	-3.31/-3.45	0.23/-0.02
Θ(90°)	-2.39/-8.75	-11.6/-4.04	-3.23/-6.3	-7.21/-4.9	-4.92/-6.52	-8.99/-9.96	-8.49/-6.68	-7.23/-10.85	-9.13/-7.81	-9.46/-6.21	-5.13/-6.04	-5.13/-5.44	-7.84/-9.43	-14.43/-18.62	-16.43/-14.19	-10.9/-8.66	-10.14/-8.67	-5.78/-4.4	-9.45/-10.56	-12.62/-16.03	-16.14/-10.42	-7.38/-4.09	-3.08/-6.13	-8.54/-1.65
Θ(97.5°)	-11.52/-11.61	-16.11/-8.28	-4.91/-5.28	-7.03/-10.65	-8.82/-9.21	-8.51/-6.6	-5.48/-4.71	-5.24/-9.02	-7.8/-4.2	-4.58/-9.09	-12.33/-13.94	-5.86/-2.63	-5.37/-15.32	-19.92/-16.53	-19.47/-20.05	-17.92/-17.9	-15.07/-7.28	-4.5/-3.25	-5.05/-8.11	-7.44/-10.68	-15.84/-7.38	-17.95/-7.08	-1.13/-1.57	-5.21/-5.21
Θ(105°)	-4.82/-5.98	-2.11/-6.19	-6.44/-3.21	-3.45/-2.7	-2.21/-2.18	-2.16/-2.09	-2.23/-2.17	-4.35/-10.11	-12.43/-9.88	-9.84/-10.84	-9.73/-11.24	-7.18/-6.67	-7.84/-8.9	-12.6/-20.13	-15.56/-19.76	-15.63/-9.42	-14.93/-9.15	-4.66/-4.45	-8.43/-12.06	-10.96/-8.2	-13.74/-20.04	-20/-10.02	-6.75/-3.31	-0.33/1.41
Θ(112.5°)	-2.17/-1.43	1.98/2.49	1.56/-0.87	-1.79/-1.69	-1.11/-0.94	-1.81/-1.28	-0.13/-1.22	-4.68/-6.57	-5.08/-4.83	-7.66/-6.5	-8.97/-20.11	-17.35/-10.52	-6.64/-8.28	-13.98/-19.74	-12.02/-11.46	-12.48/-13.59	-20.1/-17.38	-6.19/-10.82	-17.65/-7.12	-5.65/-9.12	-9.01/-5.44	-8.93/-15.01	-2.13/-1.72	0.76/1.42
Θ(120°)	-4.61/-0.77	2.33/3.63	4.18/3.27	1.27/-0.45	-0.4/-0.41	0.22/0.55	-0.1/-1.03	-2.83/-4.93	-6.26/-6.83	-9.09/-16.55	-19.56/-19.9	-15.48/-10.5	-14.31/-14.91	-17.32/-18.61	-17.05/-19.94	-19.75/-11.08	-14.82/-19	-9.99/-9.68	-11.81/-5.91	-4.25/-8.48	-18.32/-8.73	-3.9/-5.84	-12.84/-4.93	0.06/-1.19
Θ(127.5°)	-3.18/-6.57	0.53/2.28	2.71/2.7	1.29/-0.98	-2.33/-2	-1.32/-1.48	-1.9/-3.24	-5.3/-10.62	-12.05/-8.57	-6.31/-5.53	-11.55/-16.3	-4.99/-4.89	-9.55/-6.74	-6.39/-12.45	-8.67/-7.95	-8.02/-18.47	-16.29/-7.7	-4.88/-12.84	-19.07/-6.79	-1.84/-4.21	-8.01/-11.41	-4.66/-1.33	-6.88/-6.22	-1.21/0.28
Θ(135°)	-4.39/-9.08	-13.97/-5.47	-0.97/0.49	0.93/0.41	-0.39/-1.46	-2.59/-2.9	-2.84/-4.18	-6.12/-6.75	-6.8/-5.79	-5.22/-5.43	-7.66/-11.23	-15.99/-17.86	-14.14/-7.44	-7.03/-8.96	-12.16/-19.43	-9.43/-14.36	-19.62/-17.28	-17.99/-13.74	-19.37/-12.76	-4.66/-1.81	-1.76/-5.9	-7.63/-17.5	-14.03/-10.68	-8.13/-3.98
Θ(142.5°)	-2.85/-6.55	-12.35/-11.96	-6.26/-3.15	-1.45/0.17	1.07/0.92	0.04/-1.21	-3.17/-5.51	-7.88/-10.38	-16.15/-18.59	-15.88/-11.96	-19.92/-13.83	-7.83/-6.24	-8.06/-11.77	-13.23/-12.39	-12.52/-12.78	-13.51/-19.8	-19.31/-19.03	-19.92/-12.58	-12.05/-11.61	-6.96/-1.56	0.81/0.05	-1.54/-6.83	-16.24/-2.88	0.06/0.02
Θ(150°)	-4.58/-4.56	-3.18/-3.66	-4.44/-4.27	-3.77/-2.8	-1.99/-1.7	-1.72/-2.29	-3.03/-4.29	-6.85/-10.86	-15.98/-13.22	-10.37/-9.68	-7.35/-4.03	-2.68/-3.07	-5.86/-15.24	-14.69/-10.81	-13.93/-16.07	-13.33/-17.17	-20.15/-18.92	-12.24/-9.89	-10.93/-11.94	-8.12/-2.84	1.03/2.77	2.49/-0.12	-6.14/-19.68	-9.87/-5.88
Θ(157.5°)	-4.54/-6.25	-7.19/-6	-7.24/-8.02	-6.69/-5.31	-4.33/-3.66	-3.21/-2.73	-3/-3.52	-3.99/-4.64	-4.64/-4.07	-3.65/-4.61	-7.11/-10.32	-12.94/-16.63	-18.52/-14.46	-10.94/-10.64	-13.06/-15.82	-17.77/-20.29	-19.6/-12.04	-9.23/-10.41	-20.33/-12.59	-6.42/-3.81	-1.91/-0.3	-0.42/-2.99	-7.98/-14.34	-11.23/-5.38
Θ(165°)	-19.44/-20.11	-15.46/-10.03	-8.38/-8.56	-8.62/-7.56	-6.21/-5.11	-4.93/-5.4	-5.71/-5.58	-5.49/-4.89	-3.67/-2.61	-2.59/-3.93	-6.3/-9.1	-11.39/-12.91	-14.22/-16.25	-19.6/-20.54	-19.03/-19.54	-15.21/-12.13	-10.7/-11.02	-14.06/-19.31	-17.08/-9.88	-5.73/-3.21	-1.57/-0.29	0.2/-0.61	-2.71/-5.44	-9.23/-14.95
Θ(172.5°)	-6.07/-5.84	-6.2/-7.09	-9.75/-12	-12.41/-13.1	-14.62/-17.69	-19.33/-13.83	-9.23/-6.55	-5.33/-4.82	-4.5/-4.44	-4.89/-6.35	-8.24/-10.03	-11.56/-12.7	-14.1/-15.72	-14.73/-12.33	-11.03/-10.59	-10.74/-11.09	-11.47/-11.83	-12.68/-12.78	-10.84/-8.22	-5.87/-4.34	-3.55/-3.13	-3.26/-3.98	-5.64/-6.62	-6.78/-6.62
Θ(180°)	-6.87/-6.66	-6.97/-6.94	-7.54/-7.93	-7.92/-8.67	-10.06/-13.57	-19.04/-18.05	-14.14/-12.06	-11.26/-10.9	-10.74/-11.95	-14.96/-19.42	-18.98/-19.37	-20.01/-16.14	-14.53/-14	-13.86/-13.87	-13.65/-13.36	-13.86/-14.59	-15.97/-17.66	-19.53/-20.24	-19.29/-19.2	-19.74/-20.36	-19.45/-17.42	-15.72/-14.57	-12.51/-9.5	-7.19/-6.67
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.05/-5.86	-3.81/-2.12	-1.85/-1.52	-1.01/-0.37	0.06/0.09	0.19/-0.09	-0.48/-0.65	-1.17/-1.8	-2.34/-3.53	-5.2/-7.68	-10.09/-11.61	-11.51/-9.61	-7.04/-4.69	-2.89/-1.55	-0.44/0.41	0.92/1.11	1.36/1.62	1.75/1.54	0.92/0.34	-0.5/-1.57	-2.77/-4.07	-5.73/-7.6	-9.56/-11.3	-11.87/-10.07
Θ(7.5°)	-5.93/-4.5	-2.59/-1.28	-0.81/-0.41	-0.09/0.47	0.85/1.03	1.02/0.41	-0.15/-0.44	-0.87/-1.6	-2.42/-3.71	-5.44/-7.9	-10.79/-12.73	-11.37/-8.96	-6.77/-5	-3.84/-3.1	-2.52/-2.09	-1.62/-1.19	-0.93/-0.71	-0.64/-0.99	-1.66/-2.03	-2.57/-3.4	-4.5/-5.99	-7.76/-9.26	-10.87/-11.24	-9.98/-7.5
Θ(15°)	-6.16/-4.64	-3.02/-2.46	-1.97/-1.79	-2.24/-2.76	-2.69/-2.5	-2.33/-2.84	-3.98/-4.76	-4.47/-4.25	-4.89/-5.97	-7.42/-9.23	-12.45/-17.86	-17.69/-13.32	-9.6/-7.64	-6.79/-6.82	-7.35/-7.27	-6.15/-4.83	-3.89/-3.64	-3.3/-2.83	-2.54/-2.51	-2.94/-3.87	-5.28/-6.92	-8.9/-10.28	-10.59/-11.1	-9.8/-7.96
Θ(22.5°)	-8.69/-7.13	-6.07/-5.04	-4.26/-3.96	-4.19/-3.75	-3.83/-2.84	-2.2/-2.51	-3.36/-4.61	-5.87/-6.72	-9.24/-14.18	-18.06/-13.43	-12.53/-14.68	-19.02/-20.15	-17.17/-13.36	-12.87/-15.53	-19.68/-16.16	-12.22/-9.63	-7.89/-6.64	-5.16/-3.79	-3.03/-2.85	-2.78/-3.19	-4.38/-6.66	-9.42/-12.39	-14.37/-15.49	-13.97/-11.54
Θ(30°)	-10.32/-8.7	-7.13/-6.78	-5.91/-3.92	-2.64/-1.22	-0.83/-0.76	-1.18/-1.25	-1.13/-1.35	-2.06/-3.51	-5.56/-7.43	-10.31/-12.9	-13.19/-15.9	-19.38/-18.86	-19.49/-17.36	-15.44/-14.18	-14.22/-15.74	-16.92/-14.82	-10.36/-8.25	-7.71/-7.21	-7.2/-7.73	-8.09/-7.13	-5.92/-6.45	-8.26/-10.24	-13.86/-19.45	-19.18/-14.86
Θ(37.5°)	-10.53/-9.52	-7.27/-5.82	-2.87/-0.63	-0.35/0.3	-0.17/-0.63	-0.39/-0.27	-0.82/-1.27	-1.57/-2.05	-3.77/-6.27	-7.88/-9.46	-10.34/-16.1	-16.52/-17.25	-14.15/-12.05	-12.18/-10.65	-8.51/-7.53	-6.14/-4.97	-4.02/-1.9	-0.59/-0.74	-1.91/-3.11	-3.52/-4.15	-6.71/-7.14	-6.25/-8.36	-13.12/-19.46	-18.97/-16.22
Θ(45°)	-17.14/-9.14	-5.45/-2.92	-0.52/1.05	0.31/-0.5	-2.18/-2.26	-1.85/-2.06	-2.61/-3.56	-5.16/-5.67	-5.05/-7.04	-9.16/-9.76	-8.17/-11.01	-19/-18.07	-13.86/-14.06	-14.57/-10.79	-8.98/-6.08	-2.88/-1.46	-1.22/-2.94	-2.92/-1.25	-0.93/-1.89	-3.7/-6.34	-7.5/-7.47	-8.61/-10.06	-16.72/-20.02	-15.45/-13.51
Θ(52.5°)	-6.69/-4.7	-3.65/-1.74	-0.26/0.51	-0.01/-1.83	-4.58/-4.62	-2.59/-1.5	-1.14/-1.81	-3.73/-7.95	-12.24/-12.26	-10.93/-11.93	-13.16/-18.57	-15.31/-13.73	-17.23/-17.18	-15.84/-11.1	-8.96/-4.8	-4.5/-4.87	-3.87/-5.07	-11.71/-19.89	-11.84/-7.62	-7.7/-7.32	-7.98/-9.97	-8.27/-8.1	-8.48/-12.76	-12.16/-8.05
Θ(60°)	-3.46/-5.16	-3.38/-0.9	-0.22/-0.86	-1.59/-1.96	-2.47/-2.13	-1.58/-0.84	-0.44/-0.4	-0.6/-2.74	-9.29/-11.57	-5.69/-5.91	-10.55/-15.75	-11.62/-11	-14.15/-18.02	-20.46/-14.5	-7.74/-6.3	-2.52/-1.64	-3.72/-5.55	-7.71/-9.03	-9.6/-12.78	-19.27/-19.77	-18.79/-13.06	-11.58/-12.25	-19.86/-19.62	-14.18/-6.75
Θ(67.5°)	-1.71/-1.17	-1.82/-1.13	-1.42/-2.39	-2.58/-3.23	-5.14/-5.83	-5.52/-4.64	-3.29/-1.92	-1.99/-4.25	-9.9/-11.98	-10.13/-11.63	-9.02/-10.6	-18.88/-15.06	-15.17/-11.33	-8.17/-12.51	-9.1/-2.13	-1.07/-1.8	-3.68/-4.63	-4.91/-5.25	-6.2/-8.51	-12.24/-12.57	-13.38/-18.69	-20.59/-19.43	-19.54/-17.51	-12.46/-5.95
Θ(75°)	-4.28/-1.52	-3.22/-5.9	-5.08/-5.83	-8.36/-9.96	-13.62/-14.12	-12.83/-11.69	-7.41/-5.47	-4.44/-4.62	-5.93/-8.24	-10.23/-11.81	-9.43/-11.39	-19.25/-19.97	-14.31/-8.25	-9.55/-8.87	-4.73/-4.53	-3.57/-3.66	-4.17/-2.6	-3.12/-5.8	-10.87/-11.21	-16.85/-17.37	-20.07/-19.95	-19.86/-11.81	-8.9/-13.42	-14.23/-10.22
Θ(82.5°)	-6.52/-3.81	-4.88/-10.97	-16.29/-8.54	-7.24/-10.12	-19.8/-16.73	-12.28/-9.33	-9.18/-7.45	-5.72/-6.95	-7.41/-9	-11.01/-14.07	-11.43/-12.84	-19.28/-19.07	-17.53/-10.2	-6.98/-6.44	-5.12/-1.64	-2.3/-4.2	-2.57/-2.91	-8.31/-9.53	-17.59/-7.04	-9.35/-11.59	-19.76/-13.29	-10.7/-7.57	-8.22/-10.34	-16.62/-16.16
Θ(90°)	-12.01/-7.53	-5.04/-7.08	-19.83/-9.43	-7/-9.02	-15.86/-19.7	-19.98/-14.26	-11.83/-12.93	-12.7/-15.78	-20.28/-16.77	-16.05/-20.17	-17.71/-17.07	-15.93/-14.41	-12.06/-8.7	-8.87/-10.43	-6.07/-6.26	-8.95/-9.02	-4.67/-6.46	-8.16/-8.33	-7.04/-11.09	-6.93/-6.88	-8.11/-13.22	-18.43/-10.93	-10.21/-8.96	-9.58/-11.19
Θ(97.5°)	-16.25/-8.45	-5.21/-4.17	-8.25/-16.72	-8.55/-5.83	-6.23/-7.13	-9.85/-10.49	-9.47/-13.07	-16.1/-12.72	-12.29/-19.94	-16.17/-13.03	-19.1/-17.83	-15.83/-15.62	-12.65/-8.32	-10.42/-8.48	-7.81/-5.97	-13.43/-6.95	-9.75/-18.03	-12.9/-5.66	-3.45/-4.39	-5.67/-7.71	-11.63/-12.2	-8.67/-5.94	-9.64/-10.66	-4.42/-5.8
Θ(105°)	-20.82/-9.35	-3.28/-1.99	-4.85/-13.95	-12.57/-6.01	-4.42/-3.19	-3.84/-6.92	-9.38/-9.77	-10.57/-15.14	-19.11/-19.22	-15.93/-16.01	-20.51/-14.39	-13.87/-10.89	-10.8/-13.83	-15.41/-15.51	-8.36/-10.86	-8.89/-14.15	-12.68/-19.07	-16.88/-10.88	-19.93/-18.77	-9.35/-5.81	-6.06/-10.59	-12.41/-9.59	-18.31/-14.97	-8.26/-9.18
Θ(112.5°)	-17.35/-9.76	-4.99/-4.2	-7.67/-12.94	-15.2/-7.85	-4.19/-2.41	-1.2/-1.64	-2.93/-3.96	-5.36/-7.9	-14.61/-16.96	-15/-15.69	-19.76/-19.99	-13.19/-10.82	-9.51/-9.06	-14/-12.16	-9.63/-3.85	-9.65/-7.63	-12.59/-9.05	-7.93/-14.52	-15.91/-19.51	-7.82/-8.1	-9.76/-9.1	-5.18/-3.99	-13.21/-15.92	-11.42/-14.5
Θ(120°)	-18.81/-12.33	-7.38/-7.43	-9.69/-9.8	-12.23/-16.09	-9.91/-7.39	-6.92/-7.04	-8.6/-10.55	-12.98/-20.07	-19.96/-20.4	-20.14/-20.11	-20.17/-14.63	-15.2/-19.15	-10.1/-12.2	-7.75/-5.02	-6.93/-9.13	-11.66/-9.02	-2.2/-3.97	-5.87/-5.85	-5.83/-4.41	-0.15/-3.7	-6.6/-14.53	-9.45/-5.91	-13.07/-19.06	-12.5/-14.43
Θ(127.5°)	-11.4/-9.9	-6.82/-7.18	-11.47/-18.37	-9.09/-7.87	-7.19/-6.83	-9.19/-12.07	-12.14/-10.67	-9.61/-8.45	-8.38/-11.56	-10.22/-9.54	-19.77/-13.4	-10.83/-12.4	-9.69/-16.14	-7.28/-10	-6.79/-16.9	-8.5/-5.02	-19.71/-10.07	-5.35/-1.3	-6.28/-2.99	0.65/-2.75	-4.76/-13.05	-12.04/-11.02	-13.97/-15.79	-14.27/-11.06
Θ(135°)	-6.78/-6.81	-7.86/-7.53	-9.58/-13.83	-8.46/-5.11	-5.09/-4.42	-3.08/-2.71	-3.46/-4.34	-5.89/-10.41	-10.23/-6.79	-6.84/-11.66	-17.15/-10.25	-14.27/-13.74	-9.36/-12.88	-13.03/-13.92	-18.37/-7.49	-7.14/-10.23	-16.24/-12.93	-0.71/-0.38	-3.73/-2.41	-1.66/-2.78	-1.41/-3.64	-5.35/-7.73	-8.33/-10.34	-9.28/-7.25
Θ(142.5°)	-12.25/-9.62	-5.92/-5.02	-6.12/-10.67	-20.07/-10.28	-5.88/-4.8	-3.57/-2.26	-1.95/-2.92	-4.06/-3.5	-4.2/-6.37	-8.13/-7.33	-7.4/-10.68	-20.06/-18.74	-19.83/-19.8	-16.94/-14.24	-11.06/-20.1	-9.91/-6.49	-5.85/-1.16	-0.87/-3.59	-6.18/-7.84	-5.32/-1.17	0.59/0.51	-1.58/-7.19	-14.24/-19.38	-19.16/-13.03
Θ(150°)	-9.91/-11.91	-17.88/-14.15	-10.46/-7.93	-6.27/-6.4	-7.39/-8.39	-9.01/-8.89	-9.51/-12.64	-15.77/-16.12	-12.93/-10.36	-9.99/-12.39	-20.34/-19.84	-14.72/-16.92	-12.68/-8.9	-10.53/-12.04	-10.42/-8.13	-11.14/-14.1	-4.59/-1.56	-1.92/-4.56	-8.04/-9.33	-5.73/-2.85	-2.67/-4.02	-7.6/-12.43	-10.83/-11.95	-20.14/-15.42
Θ(157.5°)	-9.03/-6.24	-6.42/-6.79	-6.45/-5.36	-3.93/-2.94	-2.84/-3.4	-5.11/-8.31	-12.63/-17.47	-19.07/-20.04	-20.26/-20.23	-20.05/-14.47	-10.68/-9.24	-9.89/-14.3	-14.62/-12.53	-16.29/-14.87	-12.73/-13.47	-19.65/-12.14	-6.54/-5.78	-7.58/-8.92	-7.78/-5.52	-4.18/-4.5	-6.5/-9.63	-9.67/-6.42	-5.21/-5.57	-8.91/-13.26
Θ(165°)	-11.12/-9.91	-8.91/-9.9	-10.15/-7.93	-5.8/-4.62	-4.34/-4.49	-5.24/-5.95	-7.04/-7.83	-8.37/-9.15	-11.06/-13.05	-13.16/-12.43	-13.59/-16.57	-20.21/-19.68	-13.61/-10.7	-10.24/-11.93	-15.5/-13.3	-9.66/-8.31	-8.23/-8.29	-8.06/-7.47	-7.21/-8.02	-8.78/-9.82	-12.21/-13.53	-10.72/-7.59	-5.62/-5.21	-6.44/-9.17
Θ(172.5°)	-11.27/-10.69	-10.16/-9.43	-8.47/-8.3	-8.06/-7.62	-6.45/-5.65	-5.62/-6.47	-7.23/-7.14	-7.74/-9.35	-12.22/-15.41	-15.13/-12.2	-10.43/-9.74	-9.6/-9.98	-10.19/-10.23	-10.7/-12.37	-13.77/-11.41	-9.09/-7.98	-8.2/-8.99	-9.78/-10.58	-10.57/-11.02	-11.13/-11.75	-13.9/-15.45	-14.89/-13.23	-11.51/-10.64	-10.9/-11.11
Θ(180°)	-19.8/-17.76	-14.53/-12.52	-10.75/-9.35	-8.47/-7.92	-7.42/-7.54	-7.24/-6.85	-6.49/-7.11	-8.46/-10.23	-10.25/-10.29	-11.16/-12.22	-13.01/-13.58	-14.1/-14.71	-15.33/-16.44	-18.12/-18.98	-20.23/-19.18	-20.18/-19.12	-17.54/-14.86	-13.1/-12.05	-11/-10.47	-10.61/-11.29	-11.37/-11.69	-12.6/-14.65	-17.08/-20.25	-19.58/-19.81
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.42/1.41	0.99/0.12	-1.29/-2.64	-4.13/-5.93	-7.8/-10	-11.08/-10.14	-8.41/-7.07	-5.49/-3.64	-1.99/-1.04	-0.47/0.07	0.52/0.94	1.13/1.08	0.72/0.26	-0.27/-1.01	-2.06/-3.29	-4.83/-6.75	-8.5/-9.44	-8.41/-6.33	-4.73/-3.48	-2.7/-1.82	-0.76/0.31	1.01/0.91	1.25/1.24	1.32/1.44
Θ(7.5°)	0.3/0.3	-0.2/-0.97	-2.15/-3.26	-4.48/-6.15	-8.45/-9.09	-8.23/-6.78	-5.61/-4.06	-2.93/-1.85	-0.64/0.28	0.92/1.37	1.76/1.9	1.9/1.58	0.99/0.34	-0.23/-1	-2.08/-3.61	-5.2/-6.67	-8.07/-9.27	-9.35/-8.57	-7.63/-6.55	-5.58/-4.46	-3.22/-1.98	-1.27/-0.78	-0.33/-0.06	0.26/0.32
Θ(15°)	-1.53/-1.54	-1.91/-2.99	-4.52/-5.69	-7.16/-9.25	-9.41/-7.83	-6.65/-6.22	-5.65/-4.54	-3.9/-4	-3.44/-2.29	-0.98/0.08	0.74/1.05	1.14/0.91	0.3/-0.38	-1.25/-2.28	-3.29/-3.64	-3.6/-3.69	-4.15/-4.96	-6/-7.44	-9.11/-11.32	-12.59/-11.53	-9.7/-7.75	-6.45/-5.59	-4.09/-2.8	-2.23/-1.62
Θ(22.5°)	-4.47/-4.8	-5.98/-7.6	-9.13/-9.21	-8.53/-8.35	-6.66/-4.82	-3.23/-2.08	-1.36/-1.11	-1.39/-1.53	-1.61/-2.25	-2.78/-1.94	-0.86/-0.26	-0.35/-1	-2.39/-4.14	-5.03/-4.05	-2.82/-2.34	-1.99/-1.7	-2.22/-4.1	-6.58/-9.54	-13.05/-18.37	-20.13/-15.85	-12.56/-11.6	-12.03/-11.45	-7.79/-5.15	-4.23/-4.12
Θ(30°)	-5.98/-10.2	-14.85/-16.56	-12.28/-7.73	-4.86/-4.89	-3.57/-2.1	-1.34/-0.78	-0.2/0.63	1.63/2.55	2.8/2.05	0.42/-1.69	-2.43/-0.74	-0.11/-1.29	-2.69/-3.64	-3.84/-4.13	-4.96/-4.39	-4.17/-6.19	-7.56/-6.47	-8.22/-14.43	-16.99/-11.65	-8.24/-5.83	-4.39/-3.35	-3.73/-5.62	-9/-7.35	-4.27/-3.73
Θ(37.5°)	-11.46/-20.35	-16.75/-10.17	-7.74/-5.72	-3.99/-4.34	-2.87/-2.16	-2.2/-1.74	-0.74/0.67	2.26/2.91	2.72/2.28	1.82/0.69	-1.52/-2.08	-1.44/-2.47	-3.4/-4.08	-4.12/-4.7	-5.68/-7.06	-9.36/-7.66	-9.7/-14.17	-10.05/-10.2	-14.21/-9.82	-6.08/-4.71	-3.41/-1.64	-1.38/-2.76	-5.41/-9.02	-8.95/-8.66
Θ(45°)	-14.37/-16.03	-15.04/-9.45	-7.46/-5.83	-4.73/-4.78	-4.05/-4.06	-3/-1.36	-0.08/0.36	-0.12/-0.1	1.41/2.33	1.38/-0.42	-1.94/-3.23	-4.66/-6.42	-7.2/-7.03	-9.01/-8.97	-7.75/-8.78	-10.59/-16.66	-18.82/-19.54	-16.03/-10.43	-6.87/-4.2	-3.36/-3.53	-2.22/-1.27	-0.38/-1.04	-3.7/-7.09	-8.81/-9.97
Θ(52.5°)	-14.19/-12.62	-11.56/-10.55	-8.8/-6.73	-5.12/-4.08	-3.18/-2.11	-1.39/-0.59	0.44/1.57	2.01/1.78	1.57/1.61	0.71/-0.37	-1.31/-2.83	-5.36/-3.77	-3.23/-5.45	-10.21/-12	-14.17/-18.66	-16.14/-20	-20.57/-19.25	-17.22/-10.65	-8.27/-5.98	-3.57/-1.96	-3.02/-1.99	-0.25/0.15	-1.67/-6.19	-9.75/-13.58
Θ(60°)	-9.78/-7.01	-6.87/-7.56	-7.7/-6.02	-4.07/-2.1	-1.24/-1.27	-1.73/-1.12	0.37/1.44	1.89/1.88	1.62/0.97	-0.06/-1.37	-2.02/-4.1	-9.76/-5.84	-6.09/-8.72	-9.47/-11.52	-13.73/-8.85	-19.14/-19.66	-13.88/-11.69	-7.55/-6.15	-7.19/-5.29	-2.22/-1.8	-4.04/-4.09	-1.09/0.88	0.35/-3.54	-6.49/-9.61
Θ(67.5°)	-10.65/-9.02	-5.74/-5.91	-6.2/-5.08	-2.38/-2.57	-3.45/-4.37	-4.85/-3.91	-2.81/-1.43	0.22/1.28	0.82/-0.84	-1.85/-1.44	-1.38/-3.82	-10.63/-5.09	-4.88/-8.38	-17.82/-13.24	-9.72/-15.23	-18.87/-12.7	-20.14/-14.86	-6.65/-4.92	-5.35/-5.78	-5.16/-3.5	-3.38/-4.88	-3.93/-2.78	-1.66/-2.82	-5.07/-6.64
Θ(75°)	-4.9/-4.75	-3.66/-3.57	-5.25/-3.08	-0.56/-0.66	-1.14/-2.66	-4.08/-4.18	-3.21/-2.55	-2.09/-0.14	0.67/-0.48	-3.93/-4.62	-3.33/-5.75	-8.42/-6.87	-6.35/-8.65	-12.73/-17.5	-9.83/-15.9	-20.09/-12.88	-18.77/-8.49	-3.82/-3.97	-4.74/-6.4	-5.05/-3.27	-3.95/-5.08	-5.17/-6.12	-3.89/-2.48	-2.88/-3.86
Θ(82.5°)	-3.87/-1.5	-2.39/-2.06	-2.16/-4.73	-2.83/-1.81	-2.1/-2.82	-2.71/-2.32	-2.43/-2.98	-3.17/-2.18	-2.56/-3.94	-4.28/-5.35	-4.78/-5.15	-14.89/-6.68	-3.66/-10.89	-20.02/-12.25	-14.4/-20	-9.36/-12.1	-19.8/-8.84	-4.82/-3.8	-6.8/-9.87	-7.74/-6.63	-5.25/-3.69	-4.95/-8.18	-5.93/-0.77	-0.63/-4.42
Θ(90°)	-8.72/-5.3	-2.64/-1.27	-2.42/-4.03	-2.55/-2.14	-1.66/-1.74	-1.19/-2.19	-1.72/-1.34	-1.74/-3.56	-4.25/-2.68	-4.88/-12.45	-6.19/-7.05	-19.25/-9.19	-7.26/-11.01	-19.66/-13.89	-12.69/-19.48	-12.72/-12.81	-13.76/-9.48	-5.25/-3.59	-8.03/-9.47	-7.71/-5.58	-7.8/-10.53	-7.23/-5.58	-6.8/-10.04	-2.91/-3.47
Θ(97.5°)	-3.02/-4.37	-5.8/-2.03	-1.72/-3.42	-4.12/-2.45	-2.28/-2.75	-2.67/-2.33	-1.42/-1.01	-1.37/-2.01	-4.07/-5.29	-4.91/-6.53	-5.09/-5.77	-14.56/-9.58	-8.62/-14.14	-19.69/-11.25	-19.65/-13.71	-12.72/-6.69	-11.72/-12.68	-5.11/-2.71	-3.65/-7.78	-7.31/-8.11	-10.5/-10.56	-19.62/-5.5	-3/-5.1	-8.93/-8.06
Θ(105°)	-5.99/-1.89	-3.12/-3.14	-1.68/-2.62	-0.97/0.06	0.16/-0.75	-0.59/-0.85	-0.61/-0.04	0.36/-1.53	-4.28/-4.73	-6.02/-14.92	-10.4/-9.51	-16.42/-12.18	-12.15/-16.61	-19.12/-13.2	-19.33/-19.91	-13.78/-7.27	-8.12/-14.93	-6.42/-4.64	-12.14/-13.78	-7.4/-4.69	-9.36/-19.85	-15.56/-8.15	-6.41/-4.4	-4.66/-8.76
Θ(112.5°)	-7.31/-0.67	2.15/1.31	0.46/0.66	1.25/1.51	1.73/0.93	-0.37/-0.26	-1.06/-1.96	-2.11/-2.75	-4.38/-6.45	-5.17/-4.27	-5.27/-8.57	-10.14/-10.56	-11.01/-11.17	-11.65/-12.5	-15.34/-20.17	-11.79/-12.39	-15.8/-17.11	-9.09/-10.77	-19.1/-8.6	-4.92/-5.72	-10.01/-10.41	-8.83/-10.43	-0.97/-3.9	-3.04/-4.06
Θ(120°)	-6.51/0.45	1.95/2.6	2.42/0.95	-0.46/0.4	0.49/0.83	1.04/0.69	0.74/0.74	-0.15/-1.6	-3.48/-4.72	-6.06/-6.97	-10.32/-11.87	-20.56/-15.18	-10.84/-16.12	-19.11/-15.43	-19.4/-19.48	-13.3/-9.21	-17.39/-12.98	-6.77/-4.49	-6.63/-3.35	-2.31/-5.18	-12.76/-11.1	-4.85/-7.96	-6.16/-3.39	-1.79/-9.23
Θ(127.5°)	-7.96/-4.81	0.39/2.78	2.8/2.41	1.04/0.1	0.69/0.27	-0.17/-0.18	0.34/-0.07	-1.74/-4.94	-7.83/-7.1	-9.64/-7.41	-5.22/-6.74	-7.89/-4.94	-6.43/-10.19	-7.25/-9.6	-18.13/-11.59	-17.01/-18.08	-17.76/-10.24	-4.99/-8.01	-15.79/-5.87	-1.54/-3.64	-6.83/-11.34	-4.81/-2.53	-5.61/-2.75	0.31/-0.8

Θ(135°)	-5.15/-11.38	-5.96/-1.5	1.55/2.11	1.53/-0.32	-2.92/-3.98	-3.81/-2.89	-2.73/-2.81	-3.21/-2.79	-3.28/-5.51	-5.44/-3.34	-2.84/-3.96	-7.02/-11.22	-12.57/-16.67	-8.9/-9.63	-16.87/-16.06	-11.02/-10.69	-18.81/-19.09	-11.02/-11.74	-17.26/-9.48	-4.47/-2.45	-3.12/-7.85	-15.94/-11.89	-8.17/-4.17	-2.06/-2.78
Θ(142.5°)	-8.62/-11.65	-8.53/-4.86	-3.8/-2.31	-1.3/-0.17	0.01/-0.51	-1.12/-2.46	-4.24/-5.31	-6.44/-8.85	-11.66/-16.04	-19.89/-18.65	-19.51/-14.48	-11.37/-11.67	-11.04/-14.5	-15.09/-13.67	-9.1/-6.94	-9.55/-19.01	-17.76/-19.82	-15.7/-12.58	-13.53/-13.41	-8.21/-2.81	-1.49/-2.35	-4.69/-18.63	-7.43/-0.89	-0.36/-2.07
Θ(150°)	-3.76/-5.35	-5.2/-8.18	-10.17/-9.46	-5.89/-3.89	-2.88/-2.1	-2.11/-2.29	-2.93/-4.44	-7/-10.47	-14.24/-17.44	-15.92/-10.48	-8.22/-7.24	-5.33/-3.46	-3.78/-6.15	-12.32/-17.35	-10.58/-12.27	-19.49/-16.85	-20.25/-16.88	-11.03/-11.04	-14.42/-14.31	-7.74/-2.94	-0.5/0.72	-0.73/-6.76	-11.8/-6.04	-4.08/-2.96
Θ(157.5°)	-5.74/-9.49	-9.34/-8.37	-9.38/-8.6	-8.69/-8.31	-7.3/-6.08	-5.36/-5.16	-5.4/-5.88	-5.86/-5.69	-6.12/-5.58	-3.93/-3.09	-3.5/-5.06	-8/-11.46	-13.01/-18.15	-19.31/-13.54	-12.69/-14.09	-12.9/-12.5	-16.32/-12.92	-8.3/-9.12	-16.61/-14.11	-7.25/-4.77	-3.77/-3.65	-6.18/-9.4	-6.15/-4.92	-4.1/-3.89
Θ(165°)	-9.19/-9.36	-8.58/-6.8	-6.11/-7.21	-7.41/-7.41	-7.22/-6.8	-6.75/-6.66	-6.43/-6.11	-5.66/-4.89	-4.07/-3.53	-3.96/-6.11	-9.29/-12.46	-14.95/-16.81	-15.87/-14.85	-14.44/-15.5	-18.71/-18.03	-13.42/-11.01	-10.09/-10.11	-10.97/-12.65	-13.29/-9.72	-6.13/-4.2	-3.38/-3.22	-4.07/-6.3	-9.25/-11.69	-12.36/-9.73
Θ(172.5°)	-9.04/-10.88	-14.07/-18.41	-17.3/-16.01	-17.85/-19.04	-19.14/-16.07	-12.59/-9.77	-7.89/-6.76	-5.85/-5.55	-6.18/-7.77	-10.74/-14.65	-14.16/-12.68	-12.36/-13.01	-15/-18.75	-18.76/-19.39	-20.01/-19.06	-17.35/-16.36	-15.86/-15.81	-15.79/-14.37	-11.58/-8.98	-7.24/-6.35	-6.33/-6.81	-7.81/-9.44	-10.87/-11.03	-10.7/-9.71
Θ(180°)	-9.39/-8.86	-8.88/-9.89	-11.28/-12.97	-12.84/-12.56	-13.06/-14.52	-18.13/-18.03	-14.07/-12.84	-12.98/-13.26	-14.29/-15.24	-17.79/-18.5	-19.74/-19.03	-20.18/-18.41	-16.92/-15.99	-14.66/-13.01	-11.53/-10.42	-10.11/-11.02	-12.86/-14.71	-15.83/-17.35	-19.02/-20.57	-19.56/-19.3	-19.74/-19.01	-15.43/-14.59	-13.94/-13.28	-12.01/-10.4
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°)	-2.96/-2.97	-3.03/-3.29	-3.93/-4.98	-6.21/-7.75	-9.64/-11.95	-14.64/-17.23	-17.86/-16.12	-13.88/-12.07	-10.55/-9.54	-8.53/-7.62	-6.84/-6.15	-5.7/-5.5	-5.48/-5.64	-5.93/-6.37	-6.94/-7.65	-8.64/-10.06	-12.38/-15.64	-19.81/-19.45	-20.35/-14.82	-11.64/-9.63	-8.33/-7.24	-6.24/-5.49	-4.82/-4.14	-3.53/-3.1
Θ(7.5°)	-3.94/-4.1	-4.39/-4.81	-5.67/-6.79	-8.03/-9.58	-11.58/-14.02	-16.72/-18.02	-19.81/-18.59	-18.78/-16.59	-14.57/-12.76	-10.94/-9.18	-7.7/-6.5	-5.63/-4.94	-4.57/-4.35	-4.34/-4.64	-5.27/-6.07	-7.13/-8.68	-11.13/-14.34	-17.54/-16.56	-13.05/-10.32	-8.4/-7.05	-6.11/-5.36	-4.73/-4.33	-4.18/-4.01	-3.88/-3.87
Θ(15°)	-5.6/-6.21	-7.1/-8.2	-9.62/-10.99	-11.93/-12.45	-12.52/-11.87	-10.76/-9.64	-8.78/-8.45	-8.58/-9.17	-10.08/-10.95	-11.13/-10.2	-8.6/-6.98	-5.63/-4.51	-3.75/-3.31	-3.22/-3.51	-4.2/-5.18	-6.5/-8.39	-11.24/-14.62	-15.36/-12.32	-9.49/-7.42	-5.83/-4.59	-3.65/-3.1	-2.85/-2.96	-3.33/-3.8	-4.36/-5
Θ(22.5°)	-8.25/-10.02	-13.05/-17.16	-19.75/-18.12	-13.81/-10.75	-8.57/-6.74	-5.34/-4.33	-3.63/-3.26	-3.51/-3.92	-4.78/-5.8	-7.08/-8.07	-8.09/-7.06	-5.62/-4.23	-3.3/-2.74	-2.62/-3.01	-3.91/-5.23	-7.09/-9.49	-13.15/-17.85	-15.98/-11.43	-8.17/-5.66	-3.67/-2.29	-1.37/-0.94	-0.99/-1.55	-2.56/-3.83	-5.35/-6.92
Θ(30°)	-12.16/-14.2	-15.62/-15.54	-14.77/-12.52	-9.43/-6.76	-4.69/-3.05	-1.67/-0.84	-0.24/0.03	-0.02/-0.37	-0.98/-1.81	-3.03/-4.46	-5.72/-6.15	-5.57/-4.43	-3.39/-2.68	-2.46/-2.75	-3.57/-5.02	-7.07/-9.63	-13.54/-19.89	-17.56/-11.7	-7.6/-4.59	-2.37/-0.91	-0.05/0.27	0.02/-0.84	-2.39/-4.59	-7.22/-9.91
Θ(37.5°)	-10.96/-9.07	-7.79/-7.85	-8.5/-8.11	-6.15/-4	-2.23/-0.77	0.29/1	1.39/2.08	1.56/1.3	0.83/0.06	-1.05/-2.38	-3.73/-4.68	-4.8/-4.15	-3.31/-2.66	-2.47/-2.8	-3.75/-5.26	-7.42/-10.29	-14.33/-19.36	-17.56/-12.04	-7.92/-4.76	-2.56/-1.16	-0.41/-0.17	-0.48/-1.41	-3.18/-5.82	-8.95/-10.97
Θ(45°)	-7.34/-5.64	-5.12/-5.83	-7.11/-7.4	-5.87/-3.78	-2.13/-0.78	0.24/0.94	1.27/1.42	1.44/1.28	0.89/0.2	-0.63/-1.54	-2.51/-3.38	-4.12/-4.41	-4.23/-3.88	-3.7/-3.92	-4.63/-5.92	-8.01/-10.83	-13.67/-14.9	-14.17/-11.53	-8.28/-5.8	-4.17/-3.34	-2.98/-3.02	-3.32/-3.79	-4.68/-6.09	-7.57/-8.09
Θ(52.5°)	-7.57/-6.6	-6.8/-8.38	-10.96/-12.76	-10.28/-6.85	-4.74/-3.18	-2.07/-1.26	-0.83/-0.69	-0.77/-0.97	-1.33/-1.89	-2.49/-2.9	-3.14/-3.36	-3.69/-4.24	-4.82/-5.23	-5.27/-5.09	-5.1/-5.6	-6.83/-8.43	-9.95/-11.34	-12.63/-12.17	-10.11/-8.66	-7.91/-7.51	-6.76/-5.62	-4.45/-3.7	-3.49/-4.05	-5.59/-7.28
Θ(60°)	-14.92/-11.28	-10.01/-11.91	-16.44/-14.39	-9.21/-6.29	-5.18/-4.74	-4.39/-4.1	-3.95/-3.96	-4.19/-4.65	-5.23/-5.87	-6.21/-5.9	-4.93/-3.84	-3.27/-3.42	-4.1/-4.72	-4.64/-4.06	-3.72/-4.13	-5.29/-6.79	-8.47/-10.7	-13.65/-14.33	-12.92/-12.14	-11.23/-8.49	-5.34/-2.95	-1.71/-1.58	-2.38/-4.04	-7.04/-12.34
Θ(67.5°)	-10.53/-6.67	-5.71/-7.69	-11.63/-10.39	-6.4/-4.25	-3.78/-4.15	-4.61/-5.28	-6.14/-6.9	-7.46/-7.92	-8.59/-9.36	-9.61/-8.53	-6.44/-4.55	-3.5/-3.29	-3.46/-3.57	-3.42/-3.3	-3.71/-4.71	-6.13/-7.6	-9.55/-12.22	-13.5/-12.44	-11.76/-11.78	-10.07/-6.87	-4.35/-2.62	-1.8/-2.06	-3.57/-6.65	-12.57/-17.18
Θ(75°)	-7.66/-5.81	-6.08/-9.23	-15.48/-11.12	-6.39/-4.56	-4.51/-5.42	-6.36/-7.52	-9.23/-11.37	-13.05/-13.74	-14/-13.85	-12.55/-9.94	-7.14/-5	-3.65/-2.9	-2.54/-2.39	-2.47/-2.99	-4.01/-5.12	-6.17/-7.34	-8.96/-10.44	-10.78/-10.95	-12.33/-13.24	-9.65/-6.34	-4.59/-3.63	-2.93/-2.49	-2.84/-4.6	-7.95/-10.15
Θ(82.5°)	-6.32/-4.59	-4.98/-7.26	-9.47/-7.14	-4.51/-3.61	-4.39/-6.19	-7.97/-9.34	-10.73/-12.39	-14.61/-17.66	-20.11/-19.93	-16.07/-11.7	-8.33/-5.97	-4.71/-4.48	-4.73/-4.8	-4.71/-4.97	-5.55/-6.22	-7.37/-9.17	-11.33/-12.8	-13.64/-14.67	-14.17/-10.14	-6.13/-3.75	-2.77/-2.5	-2.38/-2.16	-2.37/-3.85	-7/-8.61
Θ(90°)	-4.15/-2.56	-2.37/-4.22	-7.8/-8.67	-5.86/-4.39	-4.97/-7.28	-11.34/-17.4	-17.34/-13.93	-13.51/-15.89	-19.89/-19.04	-16.59/-12.28	-8.48/-5.56	-4.46/-5.34	-7.48/-9.13	-7.96/-6.12	-5.19/-5.39	-6.7/-8.3	-9.17/-9.71	-10.28/-10.07	-8.71/-7.04	-5.53/-4.55	-4.06/-3.54	-2.44/-1.43	-1.15/-1.9	-3.58/-5.08
Θ(97.5°)	-5.86/-2.95	-1.95/-3.36	-7.25/-11.77	-8.74/-5.92	-5.54/-6.76	-9.34/-14.32	-19.03/-19.32	-18.95/-18.65	-20.57/-20.17	-20.2/-14.41	-9/-5.76	-4.82/-5.19	-6.33/-8.69	-8.79/-6.04	-4.61/-4.22	-4.12/-3.82	-3.67/-4.31	-5.14/-5.36	-5.51/-6.2	-7.02/-7.08	-5.84/-3.66	-1.64/-0.48	-0.32/-1.34	-3.78/-6.81
Θ(105°)	-5.8/-2.93	-1.39/-2.34	-6/-14.74	-18.04/-9.77	-8.08/-8.6	-10.24/-13.19	-16.87/-17.69	-16.96/-16.83	-15.9/-15.22	-14.53/-12	-8.52/-5.85	-3.79/-1.83	-1.41/-3.54	-8.45/-11.33	-8.43/-5.05	-2.73/-1.41	-0.91/-1.28	-2/-2.74	-4.19/-6.93	-10.95/-14.32	-11.42/-7.25	-4.15/-1.94	-0.76/-1.13	-3.2/-6.05
Θ(112.5°)	-13.76/-7.42	-4.03/-4.63	-8.74/-12.56	-9.2/-6.74	-6.41/-7.23	-8.26/-9.19	-9.82/-9.94	-9.86/-10.04	-10.78/-12.67	-15.3/-15.23	-13.17/-9.31	-4.04/-0.69	-0.17/-2.17	-6.05/-9.13	-8.17/-5.24	-3.31/-2.27	-1.95/-2.69	-4.33/-6.64	-10.77/-20.42	-17.59/-10.18	-6.12/-3.04	-0.95/0.04	0.17/-0.71	-3.46/-8.84
Θ(120°)	-8.15/-4.75	-3.42/-4.6	-9.3/-12.94	-9.25/-7.59	-8.15/-9.42	-9.04/-7.41	-6.05/-5.4	-5.42/-5.88	-6.94/-9.32	-14.44/-19.6	-18.41/-12.07	-4.89/-1.32	-0.57/-1.46	-2.23/-2.56	-3.67/-5.15	-5.82/-5.46	-5.59/-7.35	-10.19/-11.58	-12.02/-11.2	-9.33/-7.62	-5.45/-2.8	-1.27/-1.66	-3.97/-7.91	-15.85/-14.41
Θ(127.5°)	-3.1/-1.54	-1.48/-3.36	-8.18/-10.65	-7.25/-6.1	-7.35/-10.51	-12.25/-9.66	-7.11/-5.7	-5.21/-5.52	-6.81/-10.12	-17.41/-17.36	-14.2/-11.4	-6.33/-3.3	-2.24/-1.45	-0.47/-0.35	-1.47/-3.2	-4.53/-5.46	-7.53/-11.31	-13.43/-12.16	-11.45/-11.48	-11.6/-9.56	-5.63/-2.19	-0.35/-0.59	-3.23/-8.27	-10.2/-6.03
Θ(135°)	-2.72/-1.56	-1.55/-3.25	-7.8/-13.39	-9.02/-6.39	-6.15/-7.39	-8.97/-9.29	-8.19/-6.72	-5.74/-5.85	-7.58/-11.33	-12.32/-8.72	-7.61/-9.26	-11/-8.96	-6.02/-3.42	-1.96/-1.95	-3.32/-5.36	-7.35/-9.76	-14.22/-16.84	-12.17/-9.54	-8.66/-8.13	-6.2/-3.74	-1.54/0.37	1.41/0.99	-1.3/-5.08	-6.89/-4.95
Θ(142.5°)	-3.27/-2.52	-2.44/-3.54	-6.43/-11.87	-14.85/-10.82	-8.67/-7.83	-7.5/-7.21	-6.96/-7.1	-7.64/-8.54	-9.41/-8.2	-5.64/-3.93	-3.61/-4.72	-6.62/-8.1	-7.86/-6.78	-6.42/-7.24	-8.77/-9.9	-10.57/-12.04	-13.61/-11.92	-9.09/-7.3	-5.93/-4.16	-2.34/-1.04	-0.07/0.71	0.91/-0.02	-2.38/-5.39	-5.95/-4.52
Θ(150°)	-5.42/-4.89	-4.66/-5.1	-6.59/-9.33	-12.92/-14.1	-12.45/-10.59	-9.13/-8.13	-7.43/-7.18	-6.95/-6.27	-5.01/-3.48	-2.25/-1.55	-1.47/-2.01	-3.03/-4.35	-5.61/-6.56	-7.12/-7.22	-7.14/-7.33	-8.46/-11.04	-13.74/-11.32	-7.88/-5.4	-3.54/-2.18	-1.41/-1.04	-0.86/-0.91	-1.51/-3.02	-5.66/-8.49	-7.96/-6.32
Θ(157.5°)	-8.48/-8.26	-8.25/-8.7	-10.05/-12.34	-14.44/-13.86	-12.13/-10.69	-9.55/-8.54	-7.51/-6.45	-5.18/-4.05	-2.95/-2.13	-1.57/-1.3	-1.39/-1.77	-2.4/-3.19	-3.92/-4.5	-4.96/-5.43	-6.28/-7.8	-10.97/-16.7	-15.64/-10.13	-6.88/-4.77	-3.51/-2.98	-3.02/-3.3	-3.8/-4.74	-6.24/-8.81	-13.79/-19.34	-12.92/-9.76
Θ(165°)	-8.56/-8.57	-9.01/-9.92	-12.08/-16.23	-19.76/-19.94	-15.22/-11.82	-9.87/-8.71	-7.88/-7.15	-6.41/-5.6	-4.87/-4.24	-3.68/-3.38	-3.35/-3.53	-3.89/-4.39	-5.04/-5.86	-6.88/-8.17	-10.18/-13.59	-19.82/-19.22	-14.32/-10.47	-8.24/-6.81	-6.19/-6.16	-6.55/-7.23	-8.35/-10	-12.22/-15.5	-19.59/-18.82	-12.75/-9.8
Θ(172.5°)	-8.56/-8.34	-8.57/-9.26	-10.68/-12.66	-15.02/-17.56	-18.3/-16.44	-14.14/-12.54	-11.38/-10.47	-9.66/-9.01	-8.39/-7.64	-6.9/-6.5	-6.39/-6.59	-7/-7.79	-9/-10.7	-13/-16.33	-19.92/-20.19	-19.93/-16.15	-13.62/-12.07	-11.06/-10.62	-10.76/-11.29	-12.04/-13.52	-16.08/-19.57	-20.33/-19.05	-18.29/-14.49	-11.36/-9.36
Θ(180°)	-10.83/-10.51	-10.48/-10.98	-11.84/-12.51	-12.82/-12.92	-12.93/-12.83	-12.63/-12.22	-11.64/-11.07	-10.58/-10.52	-10.57/-10.56	-10.5/-10.7	-11.25/-12.08	-13.34/-15.38	-18.55/-19.32	-19.48/-18.73	-20.9/-18.8	-16.98/-16.35	-16.41/-16.39	-16.64/-17.81	-19.15/-20.11	-19.33/-19.94	-19.19/-18.32	-16.8/-16.15	-15.49/-14.41	-13.25/-12.33
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°)	-17.84/-19.13	-18.44/-15.96	-13.25/-11.05	-9.62/-8.84	-8.16/-7.51	-6.94/-6.46	-6.39/-6.76	-7.27/-7.7	-8.31/-9.04	-9.9/-10.8	-11.98/-13.44	-15.19/-17.31	-19.21/-19.94	-19.08/-17.26	-15.41/-13.81	-12.61/-11.62	-10.57/-9.52	-8.8/-8.34	-7.98/-7.77	-7.85/-8.3	-8.89/-9.59	-10.19/-10.86	-11.7/-12.85	-14.31/-15.73
Θ(7.5°)	-19.03/-19.82	-18.18/-18.73	-15.86/-13.56	-11.97/-11.05	-10.6/-10.06	-9.28/-8.54	-8.3/-8.5	-8.78/-9.08	-9.47/-9.96	-10.58/-11.27	-12.12/-13.42	-15.15/-16.97	-17.28/-15.6	-13.45/-11.55	-9.98/-8.74	-7.85/-7.29	-6.94/-6.54	-6.26/-6.22	-6.34/-6.49	-6.76/-7.43	-8.36/-9.45	-10.58/-11.73	-13.09/-14.7	-16.62/-18.8
Θ(15°)	-20.22/-19.2	-17.13/-15.2	-13.73/-12.27	-11.14/-10.65	-10.89/-11.26	-11.07/-10.58	-10.56/-10.9	-11.24/-11.33	-11.41/-11.53	-11.72/-12.04	-12.68/-14.09	-16.34/-18.66	-17.53/-13.95	-10.79/-8.5	-6.87/-5.65	-4.75/-4.18	-3.89/-3.77	-3.81/-4.04	-4.43/-4.89	-5.49/-6.45	-7.83/-9.52	-11.48/-13.67	-16.11/-18.49	-19.66/-20.09
Θ(22.5°)	-15.06/-14.59	-13.82/-13.01	-11.93/-10.51	-9.36/-8.91	-9.29/-10.07	-10.72/-11.35	-12.3/-13.32	-13.36/-12.91	-12.2/-11.9	-11.9/-12.35	-13.56/-16.13	-19.76/-19.69	-16.38/-11.32	-8.15/-6.04	-4.56/-3.57	-2.9/-2.51	-2.3/-2.27	-2.4/-2.68	-3.09/-3.7	-4.52/-5.76	-7.59/-10.15	-13.72/-18.64	-19.61/-18.76	-16.61/-15.78
Θ(30°)	-11.33/-12.25	-13.04/-12.83	-11.49/-9.65	-8.14/-7.41	-7.62/-8.34	-9.12/-10.34	-11.95/-12.86	-12.22/-11.18	-10.35/-9.95	-10.07/-10.91	-12.58/-15.67	-18.26/-19.45	-13.52/-9.33	-6.62/-4.74	-3.38/-2.48	-1.94/-1.64	-1.43/-1.39	-1.51/-1.74	-2.15/-2.77	-3.66/-4.93	-6.85/-10.01	-15.58/-19.28	-17.58/-13.17	-11.55/-11.27
Θ(37.5°)	-9.75/-11.76	-13.61/-13.24	-11.2/-9.01	-7.42/-6.66	-6.69/-7.05	-7.58/-8.46	-9.26/-9.27	-8.72/-8.19	-7.87/-7.9	-8.62/-9.9	-11.77/-13.96	-14.46/-11.91	-8.98/-6.55	-4.78/-3.42	-2.43/-1.73	-1.29/-1.03	-0.91/-0.98	-1.09/-1.28	-1.62/-2.18	-2.91/-4.12	-6.03/-9.24	-15.24/-20.05	-14.53/-10.45	-8.93/-8.96
Θ(45°)	-9.03/-11.32	-13.56/-13.52	-11.44/-9.12	-7.46/-6.65	-6.62/-6.7	-6.7/-6.73	-6.71/-6.3	-5.84/-5.59	-5.52/-5.8	-6.69/-8.51	-11.28/-13.86	-12.89/-9.55	-6.74/-4.67	-3.27/-2.27	-1.53/-1.05	-0.75/-0.66	-0.73/-0.88	-1.05/-1.22	-1.43/-1.86	-2.68/-3.94	-5.82/-8.78	-13.78/-20.65	-15.45/-10.33	-8.24/-8.1
Θ(52.5°)	-9.51/-11.73	-14.82/-16.3	-14.13/-10.75	-8.42/-7.46	-7.38/-7.34	-7.1/-6.79	-6.31/-5.54	-4.8/-4.43	-4.14/-4.26	-5.14/-7.17	-10.97/-16.47	-14.74/-9.61	-6.28/-4.14	-2.93/-2.25	-1.8/-1.48	-1.34/-1.45	-1.69/-1.86	-2.01/-2.12	-2.42/-3.07	-4.08/-5.49	-7.34/-9.76	-13.36/-19.86	-19.65/-13.5	-9.84/-8.91
Θ(60°)	-11.05/-13.84	-19.41/-19.4	-20.48/-15.5	-10.78/-8.79	-8.35/-8.07	-7.73/-7.18	-6.76/-6.11	-5.38/-4.85	-4.39/-4.09	-4.31/-5.67	-8.73/-13.41	-20.03/-14.41	-8.54/-5.6	-4.34/-3.86	-3.57/-3.43	-3.45/-3.71	-3.97/-4.11	-4.04/-4.04	-4.31/-4.73	-5.25/-6.05	-7.13/-9.23	-12.65/-17.78	-20.56/-17.42	-12.26/-10.42
Θ(67.5°)	-10.43/-15.95	-20.26/-20.23	-20.13/-18.36	-15.56/-11.87	-10.82/-9.64	-8.4/-7.11	-6.23/-5.5	-4.93/-4.43	-3.83/-3.23	-3.15/-4.12	-6.24/-9.16	-12.56/-11.25	-7.13/-4.66	-3.55/-3.01	-2.92/-3.19	-3.74/-4.25	-4.53/-4.48	-4.35/-4.45	-4.73/-4.99	-5.27/-5.66	-6.75/-9.44	-15.21/-19.32	-13.66/-10.62	-8.86/-8.36
Θ(75°)	-8.82/-13.65	-17.62/-12.31	-10.3/-9.53	-8.62/-8.53	-10.6/-13.25	-12.86/-10.64	-8.32/-6.48	-5.36/-4.56	-3.6/-2.57	-2.06/-2.58	-4.26/-6.63	-9.26/-9.77	-6.99/-4.47	-2.89/-2.09	-1.98/-2.43	-3.14/-3.67	-3.99/-4.09	-4.22/-4.46	-4.89/-5.42	-5.93/-6.58	-7.91/-10.95	-17.86/-19.76	-11.93/-8.34	-7/-6.81
Θ(82.5°)	-6.32/-8.88	-11.97/-11.24	-9.11/-6.71	-4.9/-4.38	-5.71/-8.04	-9.66/-10.24	-9.41/-7.6	-6.34/-5.49	-4.3/-2.85	-2.01/-2.53	-4.23/-6.47	-8.07/-7.94	-6.3/-4.6	-3.48/-3.02	-3.03/-3.32	-3.42/-3.79	-4.39/-4.96	-5.21/-5.28	-5.47/-5.65	-5.85/-6.63	-8.13/-10.42	-13.53/-15.61	-11.38/-7.52	-5.71/-5.22
Θ(90°)	-5.51/-7.03	-10.5/-14.55	-13.74/-9.67	-6.57/-5.48	-6.32/-8.31	-9.14/-9.26	-8.88/-7.7	-6.78/-6.19	-4.97/-3.21	-2.2/-2.79	-4.94/-7.4	-8.09/-6.75	-5.22/-4.47	-4.28/-4.31	-4.08/-3.57	-3.07/-3.3	-4.16/-4.89	-5.22/-5.59	-6.19/-6.53	-6.61/-6.34	-6.15/-6.67	-8.13/-10.04	-10.57/-8.37	-6.27/-5.22
Θ(97.5°)	-5.83/-6.13	-8.55/-13.23	-17.76/-13.9	-8.71/-6.64	-7.12/-9.64	-11.65/-11.82	-11.06/-9.33	-7.75/-6.64	-5.07/-3.25	-2.44/-3.41	-6.22/-9.52	-10.57/-8.65	-7.26/-6.92	-6.99/-6.56	-6.01/-5.2	-4.65/-4.72	-5.19/-5.42	-5.58/-6.41	-7.68/-8.1	-7.27/-5.57	-4.52/-4.54	-5.8/-8.3	-11.38/-12.1	-9.83/-7.19
Θ(105°)	-6.2/-5.32	-6.34/-7.87	-9.55/-15.11	-17.34/-9.09	-7.37/-8.41	-10.5/-11.98	-12.31/-11.25	-9.98/-9.15	-7.86/-6.26	-5.26/-5.79	-8.15/-11.85	-15.11/-14.81	-12.23/-10.06	-8.72/-8.54	-9.62/-10.25	-10.14/-9.85	-9.31/-8.26	-7.39/-7.69	-7.97/-7.41	-6.46/-5.58	-5.42/-6.06	-7.44/-9.96	-13.86/-16.93	-14.52/-9.25
Θ(112.5°)	-7.94/-6.98	-6.94/-6.21	-5.9/-8.49	-16.11/-11.28	-8.22/-8.66	-10.36/-11.41	-11.34/-10.26	-9.23/-8.71	-7.75/-6.69	-6.56/-8.06	-11.44/-15.81	-16.89/-14	-10.56/-8.32	-7.82/-8.91	-8.81/-7.15	-6.59/-7.04	-7.28/-7.07	-7.1/-7.57	-7.69/-7.23	-6.43/-6.16	-7.44/-10.67	-14.14/-15.84	-18.45/-17.74	-13.22/-10.03
Θ(120°)	-11.25/-12.32	-11.59/-8.97	-6.97/-7.32	-10.15/-10.41	-8.55/-9	-11.71/-14.66	-14.9/-13.09	-11.21/-9.29	-7.58/-6.5	-6.78/-9.18	-13.82/-16.27	-13.76/-10.65	-8.14/-6.86	-7.21/-7.91	-5.81/-3.56	-3.01/-3.43	-3.62/-3.65	-4.36/-5.77	-7.09/-7.57	-7.18/-6.86	-7.81/-10.46	-15.11/-20.21	-17.53/-13.47	-10.67/-10.31
Θ(127.5°)	-13.23/-16.67	-18.29/-14.2	-9.97/-8.18	-8.56/-9.4	-8.69/-8.47	-9.93/-12.82	-15.52/-13.74	-9.88/-7	-5.38/-4.98	-5.97/-8.14	-9.73/-9.19	-8.67/-8.96	-9.81/-11.18	-12.68/-10.44	-6.5/-4.45	-3.76/-3.17	-2.23/-1.92	-2.64/-4.08	-5.72/-6.98	-7.4/-6.71	-5.93/-6.12	-7.75/-10.54	-13.09/-13.27	-12.07/-11.94
Θ(135°)	-12.55/-13.81	-16.68/-17.11	-12.7/-9.3	-7.72/-7.29	-7.12/-7.09	-7.73/-9.12	-11.29/-13.24	-11.25/-8.05	-6.1/-5.45	-5.81/-6.71	-6.98/-6.24	-5.61/-5.74	-6.76/-7.98	-7.93/-6.39	-4.73/-3.59	-2.76/-1.76	-0.83/-0.61	-1.32/-2.84	-4.87/-6.76	-7.71/-7.3	-6.64/-6.93	-8.96/-12.76	-17.52/-18.85	-16.41/-13.87
Θ(142.5°)	-9.03/-9.2	-10.43/-12.76	-15.4/-14.26	-11.12/-9.03	-8.01/-7.74	-8.16/-9.06	-10.46/-12.43	-13.34/-11.55	-9.32/-8.25	-7.93/-7.86	-7.29/-6.49	-5.89/-5.89	-6.42/-6.91	-7.01/-6.75	-6.37/-5.97	-5.35/-4.46	-3.78/-3.87	-5.08/-7.44	-10.71/-13.49	-14.69/-14.18	-13.11/-12.8	-13.29/-13.57	-12.83/-11.97	-11.04/-9.94
Θ(150°)	-6.87/-6.59	-6.75/-7.46	-9.13/-12.14	-16.24/-17.59	-14.8/-13.09	-12.86/-13.78	-15.58/-17.57	-17.12/-14.77	-12.48/-10.78	-9.69/-8.84	-7.91/-7.01	-6.26/-5.91	-5.96/-6.21	-6.53/-6.75	-6.57/-6.05	-5.48/-5.11	-5.15/-5.67	-6.73/-7.9	-8.7/-9.22	-9.89/-10.61	-10.83/-10.46	-10/-9.74	-9.49/-9	-8.35/-7.59
Θ(157.5°)	-7.43/-6.52	-5.81/-5.51	-5.83/-6.91	-8.75/-11.71	-15.63/-19.96	-20.11/-18.79	-19.76/-19.84	-17.33/-15.39	-13.99/-12.63	-11.36/-10.26	-9.06/-7.75	-6.67/-5.85	-5.36/-5	-4.64/-4.11	-3.35/-2.62	-2.21/-2.13	-2.29/-2.67	-3.36/-4.21	-5.19/-6.26	-7.53/-8.86	-10.04/-10.88	-11.27/-11.6	-11.64/-11.07	-9.97/-8.8
Θ(165°)	-10.43/-8.5	-6.95/-6.02	-5.62/-5.79	-6.51/-7.8	-9.33/-10.64	-11.91/-13.32	-14.46/-14.62	-14.55/-14.77	-15.13/-14.78	-13.95/-12.6	-11.27/-9.86	-8.48/-7.33	-6.46/-5.72	-5.04/-4.33	-3.57/-2.95	-2.66/-2.69	-2.98/-3.45	-4.18/-5.1	-6.1/-7.19	-8.48/-10.05	-11.64/-13.32	-15.09/-16.66	-17.95/-17.75	-15.78/-13.14
Θ(172.5°)	-15.72/-12.87	-10.8/-9.62	-9.11/-9.08	-9.44/-10.32	-11.11/-11.41	-11.64/-12.29	-13.25/-14.01	-14.76/-15.39	-15.67/-15.58	-15.15/-14.31	-13.11/-11.79	-10.57/-9.47	-8.56/-7.79	-7.11/-6.53	-6.06/-5.74	-5.73/-6.01	-6.6/-7.52	-8.65/-9.67	-10.45/-11.09	-11.75/-12.44	-12.98/-13.32	-13.75/-14.57	-15.79/-17.25	-18.44/-18
Θ(180°)	-18.24/-19.01	-19.94/-18.82	-19.96/-19.38	-20.11/-20.54	-19.28/-19.21	-19.79/-19.54	-20.59/-19.72	-18.47/-18.43	-19.31/-17.17	-15.61/-14.38	-13.32/-12.28	-11.69/-11.32	-11.24/-11.46	-11.75/-12.14	-12.63/-13.32	-14.16/-15.33	-17.12/-19.55	-19.94/-19.67	-17.76/-15.92	-14.8/-14.32	-14.14/-14.01	-13.82/-14.04	-14.66/-15.54	-16.52/-17.74
Freq(Hz)	5.2G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.84/0.65	0.4/-0.21	-0.99/-2.3	-3.55/-5.73	-8.72/-11.94	-15.51/-13.96	-10.4/-7.25	-4.96/-3.26	-2.16/-1.14	-0.33/0.33	0.75/1.09	1.19/1.21	1.26/0.86	0.27/-0.64	-1.75/-3.04	-4.93/-7.69	-11.89/-17.51	-19.59/-17.36	-10.58/-6.91	-4.91/-3.52	-2.25/-1.26	-0.63/0.15	0.78/1.03	1.24/1.19
Θ(7.5°)	0.81/0.54	0.08/-0.72	-1.72/-3.37	-4.98/-8.22	-11.61/-15.95	-16.17/-12.29	-10.25/-7.55	-5.29/-3.33	-1.91/-0.83	-0.07/0.57	1.09/1.46	1.56/1.59	1.33/0.89	0.29/-0.5	-1.46/-2.6	-4.07/-6.25	-9.65/-12.69	-11.25/-8.12	-5.7/-4.04	-2.67/-1.53	-0.66/0.02	0.45/0.98	1.29/1.34	1.25/1.1
Θ(15°)	0.62/0.11	-0.64/-1.58	-2.92/-5.91	-9.65/-15.24	-15.95/-10.84	-7.89/-6.07	-4.72/-3.3	-2.06/-1.07	-0.26/0.53	1.3/1.94	2.44/2.68	2.73/2.68	2.43/1.94	1.18/0.29	-0.71/-1.83	-3.08/-4.59	-7.35/-12.17	-19.93/-16.46	-10.32/-6.86	-3.95/-2.07	-0.66/0.61	1.26/1.54	1.65/1.43	1.16/1.1
Θ(22.5°)	-1.28/-1.9	-2.99/-4.13	-6.62/-9.95	-12.02/-11.87	-10.15/-8.1	-7.34/-6.07	-5.12/-4.34	-3.73/-3.54	-2.79/-1.76	-0.43/0.81	1.9/2.61	3.15/3.52	3.43/3.08	2.53/2.14	1.78/1.43	0.79/-0.55	-2.57/-5.25	-7.98/-9.26	-9.36/-9.7	-7.98/-4.86	-2.84/-1.44	-0.81/-0.32	0.13/-0.02	-0.41/-0.88
Θ(30°)	-0.35/-1.28	-3.88/-7.95	-13.52/-16.44	-16.97/-17.15	-18.06/-16.17	-15.36/-12.26	-9.13/-7.15	-5.57/-4.41	-3.25/-2.26	-1.24/-0.33	0.65/1.87	3.01/3.92	4.15/3.82	3.35/3.11	2.93/2.69	1.84/0.42	-1/-2.05	-2.64/-2.75	-3.11/-4.09	-5.76/-6.42	-5.24/-2.78	-0.87/0.4	1.23/1.24	0.74/-0.07
Θ(37.5°)	-3.63/-5.19	-6.26/-10.05	-14.72/-16.2	-13.83/-12.27	-12.47/-14.51	-19.63/-17.33	-11.41/-7.84	-5.36/-3.54	-2.42/-1.97	-1.33/-0.65	0.32/1.41	2.56/3.54	3.5/3.19	2.91/3.11	3.42/3	1.97/0.78	-0.61/-2.33	-4.54/-6	-6.34/-6.16	-6.99/-7.43	-6.77/-5.28	-3.95/-2.81	-1.92/-1.49	-1.44/-2.19
Θ(45°)	-1.88/-3.76	-5.49/-9.75	-13.84/-10.65	-8.63/-8.37	-9.51/-14.84	-20.25/-18.71	-16.02/-11.44	-7.43/-4.34	-2.33/-1.57	-1.43/-1.52	-1.23/-0.09	1.56/3.19	3.62/3.41	3.38/3.69	3.73/3.25	2.22/0.75	-1.18/-2.49	-2.92/-4.26	-6.67/-8.79	-8.45/-8.46	-9.75/-11.26	-9.32/-5.22	-1.86/-0.28	-0.16/-0.83
Θ(52.5°)	-2.78/-2.67	-5.28/-11.16	-9.42/-8.2	-8.15/-10.92	-13.3/-11.22	-11.61/-14.75	-19.67/-15.15	-9.33/-5.34	-2.98/-1.73	-1.16/-1.71	-3.3/-3.22	-1.08/0.59	0.39/0.19	1.57/2.66	3.02/2.96	2.18/1.26	0.15/-1.15	-1.72/-1.5	-1.85/-4.38	-8.28/-10.05	-13.53/-19.78	-9.06/-4.14	-2.19/-1.77	-2.12/-2.79
Θ(60°)	-1.04/-2.03	-5.24/-6.28	-4.45/-4.4	-7.29/-10.1	-8.43/-7.23	-8.93/-13.95	-19.53/-14.57	-9.61/-6.84	-5.23/-3.93	-3.07/-3.56	-6.37/-8.63	-4.55/-0.82	-0.17/-0.31	0.48/1.73	2.56/1.94	0.95/0.13	-1.67/-2.81	-3.38/-4.29	-5.81/-6.76	-7.85/-9.22	-14.15/-11.06	-5.27/-2.4	-1.88/-2.94	-2.27/-1.06
Θ(67.5°)	-0.88/-1.95	-4.3/-4.64	-4.26/-5.21	-7.56/-8.1	-6.25/-6.3	-8.96/-13.06	-13.36/-8.5	-5.8/-5.75	-7.54/-8.47	-7.08/-6.35	-7.86/-12.24	-7.99/-4.67	-4.62/-4.01	-1.24/1.07	1.38/0.42	-0.07/-1.29	-2.02/-1.69	-2.24/-2.6	-2.86/-3.18	-4.17/-7.26	-14.47/-20.16	-11.86/-7.6	-2.71/-1.23	-1.66/-1.6
Θ(75°)	-5.73/-5.89	-6.72/-6.25	-5.7/-9.71	-13.55/-8.83	-6.79/-7.85	-9.6/-9.97	-7/-6.71	-7.92/-8.27	-9.01/-11.4	-14.36/-10.79	-8.41/-16.68	-14.74/-5.5	-4.53/-3.1	-1.26/-1.6	-1.5/-0.48	-1.04/-4.16	-6.07/-7.07	-7.44/-7.65	-6.92/-7.11	-9.36/-12.62	-18.95/-11.98	-8.01/-6.2	-7.16/-8.2	-5.47/-3.05
Θ(82.5°)	-7.96/-8.31	-8.39/-10.05	-9.16/-12.33	-13.93/-10.8	-10.06/-9.31	-10.96/-11.84	-12.12/-11.9	-11.53/-10.56	-9.76/-10.79	-14.14/-10.77	-5.98/-9.85	-6.8/-1.13	-2.98/-1.79	1.06/0.22	-0.87/-1.41	-2.27/-3.62	-4.05/-5.41	-9.4/-10.24	-9.51/-10.79	-14.35/-19.99	-15.93/-10.69	-8/-5.31	-4.54/-5.72	-6.16/-7.4
Θ(90°)	-5.46/-10.72	-12.9/-4.6	-8.39/-17.56	-14.52/-9.86	-7.64/-7.49	-8.22/-9.52	-11.36/-10.54	-10.53/-9.33	-6.98/-5.7	-8.11/-12.64	-4.23/-5.12	-6.32/-0.79	-2.74/-2.32	0.45/-1.09	-1.72/-1.28	-2.83/-5.49	-6.79/-8.55	-13.29/-12.21	-10.04/-5.76	-4.42/-5.34	-7.29/-4.82	-2.47/-3.83	-5/-3.88	-5.16/-9.47
Θ(97.5°)	-8.41/-11.23	-16.12/-7.52	-14.83/-12.12	-6.11/-5.85	-6.09/-5.74	-7.12/-10.57	-11.21/-9.08	-7.86/-6.18	-4.24/-3.34	-5.45/-9.87	-3.95/-3.07	-4.94/-1.05	-2.06/-0.9	2.92/1.4	-0.73/-1.52	-4.24/-7.27	-16.75/-11.65	-7.85/-6.25	-8.04/-4.17	-2.34/-3.3	-3.17/-3.06	-2.33/-3.6	-10.78/-9.96	-4.75/-12.71
Θ(105°)	-5.91/-11.64	-7.6/-5.63	-18.57/-6.73	-6.63/-13.14	-4.62/-3.43	-5.61/-13.04	-12.57/-8.21	-7.97/-8.42	-7.21/-4.75	-2.96/-4.1	-3.76/-1.79	-4.73/-1.11	0.23/-1.55	1.59/1.45	-1.9/-3.53	-3.76/-10.39	-18.79/-19.44	-12.33/-8.26	-7.3/-5.15	-3.98/-3.14	-3.98/-2.45	-0.19/-1.68	-13.5/-10.69	-5.18/-15.48
Θ(112.5°)	-5.06/-17.7	-5.4/-4.77	-14.37/-2.86	-4.33/-16.73	-2.51/0.27	-1.25/-6.14	-7.86/-3.73	-1.42/-1.34	-2.35/-2.66	-2.51/-3.83	-4.06/-2.12	-2.85/-1.52	-1.54/-1.88	-0.22/-2.27	-5.85/-7.22	-8.38/-11.77	-15.91/-12.81	-8.12/-5.31	-4.93/-3.09	-4.45/-6.36	-2.85/-0.24	-0.57/-3.18	-7.77/-4.68	-3.44/-13.6
Θ(120°)	-2.28/-8.14	-14.72/-9.7	-19.14/-7.49	-7.75/-9.82	-4.54/-0.65	-1.31/-3.91	-5.65/-3.58	-2.74/-2.57	-2.25/-1.79	-1.74/-3.85	-5.78/-4.31	-5.28/-5.44	-3.98/-5.83	-3.6/-2.29	-6.61/-9.34	-11.21/-11.01	-8.98/-6.96	-4.43/-3.59	-1.72/-1.22	-5.28/-10.38	-5.12/-1.05	-1.21/-4.42	-5.4/-4.69	-1.37/-5.91
Θ(127.5°)	-0.55/-9.52	-15.65/-4.56	-6.47/-9.95	-11.01/-11.69	-5.36/-3.41	-4.03/-8.99	-19.16/-10.16	-4.71/-2.79	-2.88/-4.11	-5.58/-7.75	-8.67/-7.45	-5.46/-2.76	-2.91/-5.33	-3.09/-6.69	-6.6/-11.05	-14.54/-11.36	-8.4/-6.03	-5.72/-4.66	-1.61/-0.05	-1.36/-4.97	-5.82/-2.97	-2.58/-3.28	-3.03/-8.18	-11.71/-7.09
Θ(135°)	-5.64/-16.19	-12.29/-4.68	-6.09/-13.79	-16.99/-8.99	-7.89/-6.48	-7.99/-12.72	-14.83/-8.85	-6.69/-7.56	-10.05/-12.39	-14.56/-9.65	-8.29/-9.45	-19.83/-15.47	-6.49/-7.37	-10.83/-4.71	-2.88/-5.43	-5.64/-6.81	-8.88/-10.45	-10.76/-6.01	-1.97/-0.95	-1.66/-1.89	-2.1/-3.03	-5.86/-4.59	-3.4/-5.11	-8.58/-8.13
Θ(142.5°)	-5.22/-12.11	-17.37/-10.84	-9.84/-19.65	-16.34/-9.44	-9.58/-10.62	-12.58/-18.94	-19.08/-17.51	-14.15/-12.01	-9.41/-9.82	-14.89/-19.09	-9.46/-5.77	-7.72/-9	-6.55/-6.28	-7.3/-8.48	-6.19/-3.03	-5.43/-11.13	-19.56/-12.9	-8.16/-5.84	-3.84/-3.15	-3.15/-3.61	-4.21/-5.39	-4.23/-2.33	-3.84/-6.98	-8.62/-6.63
Θ(150°)	-2.81/-4.76	-8.99/-14.05	-15.22/-12.53	-12.19/-12.46	-12.76/-11.15	-10.42/-12.2	-13.98/-13.16	-11.6/-11.77	-14.16/-14.68	-11.22/-7.86	-6.01/-6.57	-9.11/-10.25	-8.6/-7	-5.16/-3.86	-3.93/-5.82	-8.05/-7.16	-7.12/-7.88	-8.18/-8.37	-6.68/-5.46	-5.95/-7.49	-10.91/-15.81	-11.52/-5.84	-3.65/-4.69	-5.53/-3.07
Θ(157.5°)	-5.09/-7.94	-11.7/-11.47	-11.53/-10.95	-11.35/-11.84	-11.9/-10.69	-9.35/-8.54	-8.21/-8.29	-9.72/-12	-10.81/-7.1	-4.92/-4.37	-5.32/-7.19	-8.51/-8.61	-8.55/-9.86	-12.59/-12.58	-9.83/-7.15	-5.45/-5.25	-6.79/-10.48	-16.71/-15.69	-10.69/-9.07	-9.02/-9.84	-10.55/-9.29	-6.72/-4.2	-3.52/-4.24	-4.53/-4.22
Θ(165°)	-8.98/-11.85	-19.93/-15	-13.36/-13.55	-14.85/-16.58	-14.63/-14.31	-13.37/-14.92	-17.86/-18.44	-14.8/-11.95	-9.65/-8.43	-7.95/-8.2	-8.1/-8.23	-7.85/-6.65	-5.69/-5.61	-6.79/-9.07	-11.37/-12.53	-14.02/-17.2	-20.41/-19.81	-18.83/-19.5	-17.99/-14.4	-11.4/-10.32	-10.63/-9.76	-8.27/-7.14	-7.03/-6.84	-7.17/-8.15
Θ(172.5°)	-9.63/-10.09	-10.74/-11.17	-11.6/-11.36	-11.91/-13.09	-13.7/-13.18	-12.18/-10.51	-7.91/-6.13	-4.95/-4.15	-3.69/-3.34	-3.59/-4.53	-6.39/-9.41	-14.24/-19.09	-19.39/-19.27	-20.29/-20.02	-18.87/-20.06	-19.55/-17.54	-13.06/-9.81	-7.56/-6.03	-4.95/-4.08	-3.25/-2.41	-2.23/-2.2	-2.38/-3.09	-3.94/-4.62	-6.3/-8.46
Θ(180°)	-13.6/-14.52	-15.49/-17.43	-18.77/-19.8	-19.59/-19.61	-19.33/-19.88	-20.09/-16.33	-13.09/-10.97	-10.14/-9.66	-9.3/-9.04	-8.94/-8.96	-9/-9.58	-10.35/-11.27	-12.31/-13.01	-13.22/-12.89	-13.02/-14.46	-18.19/-20.26	-19.55/-13.19	-10.03/-7.89	-7.16/-7.03	-7.07/-6.9	-6.8/-7.01	-7.28/-8.05	-9.54/-11.14	-13.47/-14.61
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240`)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.85/-10.57	-8.11/-6.3	-4.72/-3.31	-1.96/-0.8	-0.17/0.26	0.52/0.47	0.42/-0.16	-0.56/-1.17	-1.89/-3.18	-4.83/-6.68	-8.72/-12.12	-19.64/-19.04	-11.24/-7.42	-5.04/-3.63	-2.61/-1.94	-1.29/-0.5	0.36/0.87	0.75/0.06	-0.59/-0.46	-0.36/-0.56	-1.15/-2.05	-3.25/-4.96	-7.63/-10.95	-16.15/-19.94
Θ(7.5°)	-11.27/-8.23	-5.87/-4.49	-3.21/-2.11	-1.26/-0.3	0.32/0.65	0.78/0.51	0.17/-0.08	-0.11/-0.31	-0.88/-1.75	-3.05/-4.46	-5.99/-7.97	-10.99/-17.19	-16.21/-9.42	-5.88/-3.95	-2.56/-1.71	-1.21/-0.71	-0.07/0.62	0.79/0.11	-1.13/-2.27	-2.46/-2.35	-2.58/-3.4	-4.73/-7.2	-10.7/-16.51	-18.76/-15.66
Θ(15°)	-11.89/-8.53	-5.39/-3.47	-2.38/-1.82	-1.4/-1.16	-0.87/-0.83	-1.4/-2.43	-3.34/-4.02	-4.09/-4.21	-4.45/-4.62	-4.55/-4.6	-5.1/-6.26	-8.86/-14.61	-19.77/-12.97	-7.79/-4.85	-2.84/-1.35	-0.46/0.07	0.38/0.73	0.93/0.59	-0.13/-0.85	-1.25/-1.48	-2.22/-3.67	-6.32/-10.16	-13.68/-16.37	-15.91/-14.51
Θ(22.5°)	-9.8/-6.72	-4.49/-3.74	-3.73/-3.67	-3.58/-3.83	-3.97/-3.96	-4.13/-4.08	-4.29/-5.07	-7.05/-9.8	-13.99/-14.72	-11/-8.23	-6.69/-6.44	-7.83/-11.15	-16.49/-12.09	-7.36/-4.72	-2.66/-1.31	-0.45/-0.21	-0.48/-0.77	-0.71/-0.37	-0.09/-0.06	-0.31/-1.02	-2.1/-3.98	-7.24/-12.7	-20.28/-19.57	-14.35/-11.58
Θ(30°)	-8.27/-5.82	-4.02/-3.7	-4.42/-5.56	-6.17/-6.4	-6.42/-6.17	-5.84/-5.17	-4.6/-4.56	-4.82/-5.69	-7.56/-9.71	-11.89/-11.94	-9.9/-8.66	-9.43/-12.92	-18.08/-11.56	-7.36/-5.14	-3.66/-2.41	-1.44/-1.31	-1.51/-1.41	-0.94/-1.02	-2.2/-3.36	-3.87/-3.53	-3.7/-5	-7.61/-13.17	-18.88/-15.7	-11.34/-9.43
Θ(37.5°)	-6.23/-5.91	-4.82/-3.64	-4.17/-5.83	-7.05/-6.86	-6.43/-5.88	-5.44/-5.62	-6.22/-6.13	-5.9/-6.59	-8.41/-9.91	-10.37/-10.08	-8.91/-8.88	-11.02/-14.18	-20.21/-18.48	-11.12/-7.85	-5.63/-3.92	-2.49/-1.69	-0.96/-0.35	-1.51/-3.21	-4.05/-4.21	-4.51/-4.55	-4.65/-6.03	-9.09/-12.2	-14.88/-15.76	-10.75/-7.24
Θ(45°)	-8.12/-9.4	-7.38/-4.99	-4.42/-7.24	-11.38/-9.61	-7.78/-7.33	-7.77/-7.49	-8.53/-9.35	-8.8/-7.42	-6.22/-5.88	-7.11/-9.8	-12.52/-11.25	-10.07/-10.94	-14.89/-19.45	-17.06/-10.59	-6.22/-3.86	-1.98/-0.98	-0.59/-1.25	-2.54/-3.3	-4.76/-6.79	-7.24/-6.03	-5.16/-5.35	-6.07/-6.7	-8.59/-13.79	-20.04/-10.18
Θ(52.5°)	-11.52/-8.05	-5.04/-6.1	-9.88/-15.27	-9.53/-8.75	-9.51/-9.37	-6.7/-5.75	-6.21/-8.24	-11.46/-12.53	-9.7/-7.17	-5.29/-4.43	-5.56/-7.78	-7.62/-7.03	-8.32/-9.32	-11.31/-9.78	-7.43/-5.37	-4/-3.82	-4.3/-4.2	-3.71/-4.02	-5.4/-6.03	-6.17/-5.45	-5.02/-5.37	-5.79/-5.97	-6.92/-8.94	-11.09/-12.63
Θ(60°)	-9.13/-7.42	-5.54/-7.01	-12.67/-9.23	-8.99/-15.46	-18.83/-11.36	-7/-4.92	-4.45/-5.75	-6.79/-6.92	-7.2/-8.58	-11.61/-9.98	-7.77/-7.67	-8.2/-10.64	-12.71/-13.48	-17.58/-11.03	-7.05/-5.5	-4.44/-5.14	-4.19/-3.39	-2.92/-3.32	-4.23/-6.98	-11.32/-10.06	-6.75/-6.11	-8.53/-13.36	-16.24/-11.35	-9.54/-8.32
Θ(67.5°)	-17.4/-9.21	-6.06/-7.66	-13.49/-7.33	-6.57/-17.13	-17.86/-9.07	-6.15/-5.3	-5.01/-5.04	-5.78/-5.88	-6.25/-7.39	-7.69/-6.75	-7.67/-8.51	-7.64/-7.07	-8.43/-11.29	-13.5/-10.73	-8.05/-5.74	-5.44/-6.19	-7.55/-6.74	-6.27/-5.24	-5.75/-7.65	-8.41/-9.42	-11.59/-11.98	-10.92/-11.3	-12.89/-14.42	-14/-11.98
Θ(75°)	-20.33/-17.48	-9.3/-15.51	-11.52/-6.44	-6.32/-16.97	-8.9/-3.36	-3.93/-4.98	-5.08/-3.29	-1.68/-1.77	-2.9/-5.72	-11.25/-8.81	-5.18/-6.53	-11.57/-11.54	-11.37/-13.05	-19.11/-12.72	-8.26/-7.97	-8.41/-8.31	-5.88/-4.52	-4.25/-4.56	-3.85/-3.2	-5.57/-8.85	-10.67/-10.62	-9.96/-12.12	-11.05/-8.68	-13.33/-18.95
Θ(82.5°)	-14.68/-12.78	-8.43/-16.01	-19.89/-12.96	-12.91/-20.84	-9.07/-5.96	-5.66/-7.32	-4.03/-1.86	-1.55/-1.44	-1.5/-2.98	-7.04/-10.93	-11.98/-12.58	-14.22/-15.79	-13.95/-18.42	-17.84/-8.22	-7.43/-6.61	-8.1/-8.24	-4.1/-3.16	-3.46/-4.65	-5.07/-4.62	-6.71/-9.82	-9.66/-13.83	-19.16/-14.77	-19.26/-14.87	-13.8/-14.03
Θ(90°)	-18.93/-14.34	-8.68/-14.79	-9.79/-6.09	-9.78/-8.06	-5.4/-4.69	-5.16/-5.42	-2.6/-0.41	0.56/-0.24	-1.35/-2.77	-6.14/-6.53	-5.62/-6.68	-13.71/-9.58	-6.41/-14.83	-19.95/-15.5	-13.68/-7.95	-7.6/-5.62	-4.75/-2.73	-2.74/-3.36	-3.26/-4.26	-5.1/-6.28	-9.95/-12.72	-13.36/-19.42	-18.69/-15.29	-19.37/-11.96
Θ(97.5°)	-9.7/-20.04	-11.09/-10.6	-11/-5.72	-11.37/-20.07	-9.59/-9.07	-13.86/-7.01	-3.61/-1.87	-1.66/-2.56	-2.92/-4.23	-6.93/-8.75	-8.27/-6.13	-10.42/-11.54	-8.54/-12.68	-15.2/-15.11	-18.72/-12.76	-10.23/-7.55	-3.45/-1.96	-2.08/-3.34	-6.25/-5.57	-6.31/-5.24	-5.2/-8.46	-12.75/-20.11	-15.34/-15.45	-19.39/-10.16
Θ(105°)	-14.56/-19.84	-11.9/-15.71	-11.73/-6.86	-8.9/-11.63	-9.48/-8.82	-10.41/-7.62	-4.03/-2.14	-1.96/-2.83	-3.28/-3.49	-4.08/-4.35	-7.39/-8.64	-8.48/-5.83	-6.1/-11.29	-12.24/-11.41	-13.31/-20.19	-12/-10.12	-6.38/-3.28	-3.42/-4.08	-6.2/-7.95	-7.27/-6.63	-5/-8.56	-12.78/-15.62	-13.73/-11.39	-11.41/-14.21
Θ(112.5°)	-10.87/-19.43	-19.3/-13.94	-17.31/-12.3	-15.63/-18.01	-11.57/-7.07	-8.19/-7.04	-5.21/-3.94	-4.39/-5.64	-6.53/-8.25	-9.47/-6.59	-5.25/-5.52	-6.83/-5.59	-4.23/-5.31	-10.64/-8.67	-8.58/-19.53	-15.6/-11.09	-7.11/-6.72	-4.8/-6.7	-10.17/-8.16	-14.78/-12.92	-9.11/-6.52	-11.71/-13.92	-9.78/-11.37	-12.99/-12.97
Θ(120°)	-16.8/-17.95	-17.61/-20.28	-18.58/-18.88	-15.47/-19.72	-20.31/-17.5	-11.1/-10.67	-10.04/-8.53	-8.2/-7.53	-8.6/-13.22	-15.49/-10.88	-6.76/-5.86	-4.77/-5.11	-5.36/-3.92	-4.22/-9.13	-8.39/-14.54	-14.18/-14.45	-9.23/-10.15	-7.54/-12.36	-11.72/-6.43	-7.21/-12.35	-14.44/-12.98	-11.81/-13.99	-14.97/-13.69	-12.97/-14.86
Θ(127.5°)	-8.32/-11.17	-16.46/-16.01	-18.86/-17.72	-14.69/-18.38	-19.75/-18.28	-16.31/-19.56	-14.17/-20.38	-17.6/-12.42	-9.98/-8.65	-9.16/-13.71	-17.35/-8.42	-2.63/-4.78	-6.14/-3.81	-6.6/-5.8	-5.48/-8.37	-15.59/-8.48	-10.41/-7.64	-4.31/-8.9	-9.54/-8.07	-10.72/-10	-12.08/-9.5	-9.83/-18.93	-19.04/-20.31	-19.43/-13.85
Θ(135°)	-19.46/-14.54	-11.83/-15.44	-18.55/-17.53	-13.45/-12.79	-14.48/-17.96	-15.59/-10.24	-11.28/-14.61	-15.04/-11.56	-8.58/-7.01	-6.79/-8.59	-11.57/-11.45	-8.21/-6.22	-3.72/-6.14	-10.03/-9.63	-7.41/-4.44	-13.47/-12.3	-9.39/-2.28	-5.22/-12.42	-6.18/-2.93	-4.81/-9.56	-8.47/-8.98	-8.3/-18.02	-20.53/-15.38	-17.99/-16.71
Θ(142.5°)	-14.03/-12.96	-13.53/-15.36	-12.1/-11.88	-16.68/-13.71	-10.95/-9.82	-9.2/-11.13	-13.75/-15.62	-18.43/-19	-12.6/-8.53	-6.87/-7	-5.44/-5.25	-6.88/-7.68	-6.79/-6.84	-7.5/-7.31	-5.43/-7.83	-14.18/-13.42	-7.76/-6.13	-13.44/-8.19	-7.05/-5.96	-8.83/-13.18	-14.23/-20.06	-19.62/-14.57	-16.5/-20.23	-18.54/-17.25
Θ(150°)	-5.59/-5.71	-7.82/-10	-9.94/-13.24	-18.74/-14.18	-11.16/-11.42	-11.94/-14.15	-16.43/-14.59	-14.15/-14.81	-14.45/-13.48	-11.9/-7.92	-4.89/-4.53	-6.66/-8.44	-7.51/-7.9	-10.65/-14.61	-16.26/-9.83	-6.9/-8.46	-15.48/-19.55	-18.02/-14.73	-10.74/-7.42	-5.81/-6.93	-13.1/-18.89	-19.34/-17.07	-13.57/-10.13	-7.13/-5.84
Θ(157.5°)	-7.89/-9.78	-12.66/-18.2	-19.37/-19.88	-20.16/-15.95	-14.46/-13.69	-12.36/-13.62	-15.26/-13.48	-12.14/-12.61	-16.06/-18.73	-11.38/-6.52	-3.85/-2.78	-2.19/-1.51	-1.24/-1.83	-3.32/-5.05	-6.18/-6.98	-8.5/-11.18	-14.79/-14.6	-13.07/-14.42	-13.59/-11.3	-11.97/-15.44	-19.76/-17.56	-18.9/-18.3	-11.56/-7.73	-6.08/-6.34
Θ(165°)	-16.01/-12.98	-11.43/-11.76	-15.38/-18.33	-16.66/-15.15	-15.91/-19.57	-20.21/-19.63	-19.69/-18.46	-16.24/-17.45	-18.71/-17.69	-12.99/-10	-7.55/-5.25	-3.85/-3.09	-2.93/-3.08	-3.72/-5.13	-7.33/-10.85	-15.03/-16.4	-13.41/-10.71	-9.34/-8.96	-9.55/-11.11	-13.76/-15.37	-17.39/-20.02	-20.11/-19.03	-13.09/-10.86	-12.28/-14.94
Θ(172.5°)	-13.78/-12.78	-12.64/-12.53	-13.87/-12.24	-10.45/-9.69	-9.81/-10.98	-11.85/-11.66	-10.79/-12.52	-15.98/-17.36	-13.95/-11.2	-9.13/-7.33	-5.9/-4.98	-4.58/-4.85	-5.71/-6.58	-7.17/-7.13	-6.68/-6.39	-6.51/-6.5	-6.4/-6.45	-7.03/-8.43	-10.12/-13.2	-17.95/-20.13	-19.17/-17.81	-14.77/-12.92	-10.71/-11.12	-13.66/-15.44

Θ(180°)	-19.34/-18.25	-18.6/-19.47	-18.75/-14.34	-11.55/-11.24	-12.38/-13.41	-12.39/-11.99	-12.39/-12.89	-13.46/-14.9	-17.34/-19.4	-19.05/-19.73	-20.11/-18.83	-17.57/-17.78	-18.81/-18.19	-15.69/-12.56	-9.42/-7.1	-5.84/-5.39	-5.35/-5.96	-6.85/-7.74	-8.89/-10.75	-12.47/-13.04	-13.66/-14.12	-15.66/-15.51	-14.43/-14.32	-15.85/-19.51
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°)	-0.54/-0.82	-1.18/-2.36	-4.03/-5.53	-7.76/-10.53	-14.21/-19.28	-17.26/-12.1	-8.44/-6.28	-4.95/-4.08	-3.13/-2.15	-1.47/-1.29	-1.41/-1.5	-1.62/-1.85	-1.85/-2.39	-2.9/-3.68	-4.96/-6.35	-8.22/-11.16	-15.57/-19.64	-19.73/-12.39	-8.96/-6.54	-4.69/-3.47	-2.72/-1.3	-0.26/-0.06	0.04/-0.1	-0.4/-0.57
Θ(7.5°)	-1.95/-2.17	-2.51/-4.05	-5.79/-7.32	-9.65/-12.45	-16.47/-19.13	-20.31/-12.33	-8.14/-5.59	-4.17/-3.3	-2.25/-1.02	-0.16/0.11	0.24/0.29	0.22/0.29	0.1/-0.32	-1.1/-2.21	-3.66/-5.57	-8.37/-12.13	-18.67/-18.14	-13.43/-8.63	-5.61/-3.95	-3.1/-2.76	-2.18/-1.49	-1.14/-1.09	-1.14/-1.24	-1.53/-1.8
Θ(15°)	-0.83/-1.73	-3.4/-6.07	-10.4/-16.63	-19.51/-15.92	-11.18/-7.72	-5.64/-3.86	-2.55/-1.98	-1.63/-1.34	-0.84/-0.15	0.58/1.02	1.28/1.49	1.55/1.52	1.25/0.81	0.21/-0.21	-0.72/-1.65	-2.85/-4.86	-7.77/-11.47	-15.32/-15.65	-10.57/-6.42	-3.97/-2.56	-1.39/-0.28	0.48/0.84	0.65/0.48	0.13/-0.09
Θ(22.5°)	-1.81/-3.32	-5.32/-8.21	-14.31/-18.53	-14.49/-10.35	-8.52/-7.45	-6.31/-5.25	-4.5/-4.29	-4.08/-4.01	-3.42/-2.22	-0.9/0.3	1.22/1.84	2.08/2.2	2.08/1.83	1.72/1.64	1.42/0.88	-0.21/-1.8	-4.45/-7.45	-10.6/-16.19	-19.63/-11.4	-7.34/-5.24	-2.86/-1	0.02/0.62	0.32/-0.1	-0.58/-0.87
Θ(30°)	-2.46/-3.87	-6.56/-11.08	-17.98/-17.19	-14.22/-13.25	-13.92/-16.99	-16.54/-14.57	-12.25/-9.17	-6.78/-5.12	-4.19/-3.33	-2.11/-0.56	0.91/1.96	2.62/3.18	3.42/3.33	3.41/3.46	3.17/2.57	1.41/-0.7	-4.15/-5.92	-5.43/-5.26	-5.46/-5.59	-5.22/-5.44	-4.93/-2.96	-0.97/0.18	0.46/0.03	-0.62/-1.49
Θ(37.5°)	-2.18/-3.21	-7.01/-11.46	-14.9/-18.06	-17.93/-18.48	-19.83/-19.43	-20.24/-19.13	-15.38/-10.26	-6.33/-3.66	-2.1/-1.56	-1.59/-1.3	-0.29/0.9	1.93/2.86	2.99/2.96	3/3.23	3.28/2.45	0.96/-1.39	-4.24/-6.08	-7.27/-6.74	-6.18/-6.83	-7.7/-7.56	-6.51/-4.75	-2.7/-1.21	-0.51/-0.76	-1.37/-1.72
Θ(45°)	-1.95/-3.47	-5.47/-7.72	-10.52/-14.44	-14.4/-13.37	-13.39/-16.44	-20/-19.27	-19/-14.03	-10.71/-7.51	-5.01/-3.62	-3.15/-2.21	-0.75/0.46	1.32/2.64	3.28/2.9	2.31/2.77	3.08/2.4	0.8/-1.11	-2.84/-5.13	-6.83/-6.88	-7.43/-8.51	-11.03/-16.67	-14.11/-7.23	-3.17/-1.31	-0.35/0.14	0.17/-0.67
Θ(52.5°)	-1.89/-1.48	-4.02/-10.83	-16.96/-10.99	-10.34/-13.87	-18.87/-19.3	-15.34/-16.09	-20.02/-17.87	-10.48/-6.06	-2.99/-1.19	-0.88/-2.06	-3.99/-3.33	-1.61/0.05	0.49/0.28	0.99/1.98	2.01/1.37	0.23/-0.77	-1.8/-2.13	-3.04/-4.94	-5.07/-5.3	-7.56/-11.84	-19.43/-13.06	-6.83/-3.51	-1.6/-1.1	-1.63/-2.45
Θ(60°)	-0.57/-1.94	-4.97/-9.47	-6.61/-6.25	-9.82/-15.12	-10.76/-8.96	-9.89/-11.23	-12.45/-11	-8.24/-7.51	-7.44/-6.26	-4.63/-4.4	-6.71/-7.25	-3.54/-0.62	-0.65/-2.01	-1.44/-0.58	-0.28/-0.65	-1.57/-1.66	-2.08/-3.14	-4.17/-4.72	-5.88/-6.85	-7.17/-9.13	-15.15/-12.4	-5.92/-2.12	-0.79/-1.05	-1.63/-0.97
Θ(67.5°)	-2.45/-2.93	-5.22/-4.78	-4.74/-7.74	-10.89/-9.71	-6.57/-5.51	-6.47/-8.29	-7.8/-6.7	-5.96/-5.51	-7.11/-8.89	-6.99/-7.13	-11.35/-18.17	-9.47/-6.19	-6.65/-6.42	-3.02/-0.7	-0.27/-1.62	-1.55/-1.4	-2.89/-3.26	-5.27/-6.12	-5.84/-6.17	-7.97/-10.36	-19.07/-13.88	-9.69/-7.13	-2.99/-1.04	-1.81/-3.02
Θ(75°)	-3.95/-4.45	-8.05/-6.98	-4.7/-7.89	-11.69/-7.34	-6/-5.49	-5.57/-5.39	-6.13/-6.99	-6.91/-7.64	-9.95/-13.57	-17.36/-13.82	-11.89/-20.14	-10.19/-6.08	-6.83/-4.62	-2.19/-1.72	-1.24/-1.39	-1.84/-3.98	-4.28/-4.62	-6.74/-8.42	-9.17/-9.56	-11.73/-16.88	-18.72/-13.28	-8.85/-5.65	-5.09/-5.24	-6.2/-4.91
Θ(82.5°)	-7.02/-6.89	-10.11/-16.25	-10.78/-12.45	-11.9/-9.34	-8.7/-8.23	-8.15/-10.13	-14.38/-11.53	-8.5/-7.01	-7.37/-10.02	-18.92/-13.14	-7.77/-13.58	-8.59/-3.34	-6.38/-2.84	0.17/-0.77	-1.6/-1.52	-2.55/-3.85	-4.06/-4.31	-6.69/-14.96	-19.38/-16.76	-12.32/-14.38	-13.68/-8.59	-9.18/-7.05	-5.03/-5.44	-4.73/-6.1
Θ(90°)	-7.22/-12.28	-18.68/-6.67	-9.55/-18.77	-19.49/-11.04	-8.09/-7.25	-7.97/-10.88	-11.27/-11.07	-8.54/-7.13	-6.17/-6.13	-10.46/-14.28	-5.53/-8.32	-7.9/-2.21	-5.44/-1.99	1.02/-0.42	-0.42/-0.95	-3.49/-7.03	-6.03/-6.14	-7.81/-12.47	-18.68/-10.35	-5.37/-7.06	-9.3/-6.11	-3.92/-5.1	-8.39/-7.31	-7.35/-9.61
Θ(97.5°)	-10.08/-13.64	-15.86/-10.48	-20.01/-10.22	-7.49/-7.88	-6.4/-5.1	-6.72/-8.96	-8.88/-6.97	-5.37/-4.57	-4.35/-4.32	-7.43/-13.45	-5.03/-6.94	-9.58/-1.83	-4.66/-1.45	2.29/0.42	-1.41/-1.67	-4.46/-5.19	-6.68/-8.2	-12.87/-11.63	-14.25/-9.78	-5.43/-4.31	-3.4/-2.8	-4.65/-5.63	-10.98/-12.55	-7.37/-13.71
Θ(105°)	-9.35/-10.75	-7.03/-6.37	-19/-6.82	-7.82/-11.48	-5.88/-6.27	-9.65/-15.72	-12.56/-7.64	-7.27/-10.42	-10.4/-6.38	-5.59/-8	-6.48/-4.3	-7.71/-1.27	-0.17/-0.43	2.49/1.15	-1.42/-2.57	-2.98/-7.19	-10.02/-12.07	-15.42/-14.72	-15.31/-7.64	-4.63/-3.19	-3.36/-3.2	-1.14/-1.67	-10.81/-10.7	-3.81/-15.94
Θ(112.5°)	-9.98/-11.71	-5.67/-7.1	-10.41/-3.13	-5.12/-13.14	-2.8/-1.56	-3/-6.98	-7.32/-3.98	-2.51/-2.88	-4.21/-4.01	-3.44/-6.21	-5.72/-3.56	-4.71/-1.54	-2.56/-2.43	1.05/-1.07	-5.59/-4.51	-5.04/-7.58	-12.86/-19.88	-11.44/-7.12	-7.32/-5.68	-4.54/-4.1	-3/-1.36	-1.12/-2.79	-6.48/-5.34	-1.84/-10.02
Θ(120°)	-3.58/-7.93	-16.66/-9.44	-14.45/-7.2	-7.56/-8.82	-4.09/-1.26	-2.59/-5.39	-6.23/-4.92	-4.34/-4.83	-4.43/-3.54	-4.32/-6.33	-4.9/-2.97	-4.85/-5.34	-4.11/-5.07	-3/-2.51	-6.96/-9.06	-7.29/-8.94	-10.36/-10.42	-7.7/-4.53	-1.99/-1.96	-5.53/-8.24	-4.34/-1.88	-1.25/-3.4	-4.64/-3.29	0.24/-3.29
Θ(127.5°)	-0.41/-7.34	-17.19/-4.7	-5.45/-8.27	-17.19/-9.94	-4.44/-4.52	-5.9/-12.33	-19.83/-12.23	-6.73/-3.93	-3.51/-5.11	-7.77/-11.11	-7.31/-5.44	-3.98/-2.27	-2.89/-5.36	-1.94/-4.88	-9.93/-10.47	-9.87/-9.82	-10.2/-10.85	-9.62/-5.88	-1.88/-0.9	-2.23/-4.8	-5.31/-3.04	-2.95/-3.54	-3.02/-7.16	-8.55/-6.2
Θ(135°)	-4.13/-14.32	-13.06/-4.41	-5.8/-15.23	-13.83/-7.51	-7.02/-6.98	-9.92/-14.54	-16.23/-12	-10.31/-11.21	-14.01/-15.33	-15.51/-9.39	-7.8/-9.63	-13.98/-9.36	-6.22/-6.65	-7.48/-3.64	-1.73/-5.57	-5.82/-6.03	-9.91/-16.86	-19.52/-11.42	-5.34/-3.44	-3.36/-3.57	-3.65/-4.63	-6.97/-5.16	-3.02/-3.49	-5.83/-5.71
Θ(142.5°)	-3.67/-8.18	-13.83/-8.16	-7.55/-17.6	-12.65/-7.7	-9.02/-13.16	-17.21/-20.09	-18.68/-19.84	-16.94/-15.69	-12.6/-12.83	-18.76/-14.81	-8.81/-5.39	-6.43/-7.02	-5.11/-5.53	-7.47/-8.69	-8.08/-3.95	-6.3/-12.23	-15.19/-14.98	-7.56/-4.94	-3.89/-4.05	-4.53/-4.53	-5.45/-6.65	-5.1/-2.7	-3.57/-5.53	-6.18/-5.43
Θ(150°)	-3.11/-5.59	-9.3/-10.47	-10.04/-9.87	-11.68/-15.75	-19.96/-19.82	-19.08/-18.29	-18.51/-18.44	-16.21/-17.23	-19.5/-17.07	-11.59/-7.41	-5.06/-5.28	-8.02/-10.91	-9.61/-6.41	-4.14/-3.21	-3.36/-5	-8.77/-8.8	-8.49/-9.33	-7.45/-6.95	-6.61/-5.96	-5.83/-6.62	-9.39/-14.27	-11.4/-7.12	-5.17/-5.92	-6.82/-3.93
Θ(157.5°)	-5.18/-9.48	-16.2/-12.97	-9.94/-8.75	-10.15/-13.04	-13.51/-11.06	-9.66/-9.19	-9.51/-10.49	-14.47/-16.17	-9.48/-5.58	-3.56/-3.08	-3.76/-5.8	-8.16/-9.78	-11.31/-13.54	-14.74/-13.28	-11.34/-9	-6.77/-6.22	-7.76/-12.65	-19.21/-16.54	-12.69/-12.22	-12.17/-12.61	-10.68/-8.53	-6.88/-5.31	-4.42/-4.74	-4.19/-3.76
Θ(165°)	-12.75/-19.04	-15.45/-11.23	-10.78/-11.37	-12.83/-15.51	-20.45/-19.9	-17.53/-16.56	-20.57/-19.88	-14.13/-10	-7.74/-6.64	-6.28/-6.31	-6.57/-6.51	-6.26/-6.17	-6.29/-6.8	-8.25/-10.52	-12.65/-14.56	-17.31/-19.41	-20.34/-18.56	-20.05/-19.36	-20.02/-19.31	-14.56/-11.69	-10.03/-9.2	-8.61/-8.21	-8.37/-8.05	-7.88/-9.53
Θ(172.5°)	-8.42/-8.53	-8.77/-9.45	-10.35/-11.56	-12.92/-13.64	-13.18/-12.27	-10.53/-8.56	-7.21/-5.9	-4.84/-4.06	-3.56/-3.68	-4.4/-5.69	-7.15/-9.2	-11.74/-14.66	-16.7/-17.39	-18.31/-19.22	-20.58/-19	-20.23/-18.66	-15.25/-12.37	-10.15/-8.37	-6.69/-5.12	-3.97/-2.83	-2.16/-2.07	-2.72/-3.58	-4.18/-4.52	-5.49/-7.07
Θ(180°)	-13.15/-14.8	-16.05/-16.34	-17.5/-19.08	-19.08/-19.94	-19.48/-20.13	-20.15/-18.51	-14.91/-13.05	-11.4/-10.33	-9.12/-8.36	-8.27/-8.74	-9.58/-9.65	-9.19/-8.53	-8.14/-8.4	-9.16/-10.04	-11.51/-13.01	-15.33/-16.1	-14.97/-13.41	-11.07/-8.53	-7.05/-6.8	-7.13/-7.13	-7.7/-8.51	-9.49/-10.48	-10.93/-11.58	-12.75/-13.56
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°)	-15.25/-11.11	-7.67/-5.54	-3.91/-3.33	-2.63/-2.29	-1.84/-1.62	-1.55/-1.81	-2.05/-2	-2.36/-3.12	-4.49/-5.67	-7.05/-8.76	-11.96/-16.31	-18.5/-19.85	-17.59/-13.54	-10.02/-7	-4.93/-3.69	-2.84/-2.38	-2.03/-1.45	-1/-0.52	-0.49/-0.71	-1.6/-2.52	-3.38/-4.45	-5.46/-6.81	-8.86/-11.78	-15.46/-18.09
Θ(7.5°)	-12.12/-8.85	-6.43/-4.54	-3.26/-2.54	-2.33/-2.04	-1.56/-1.17	-0.69/-0.45	-0.36/-0.28	-0.47/-0.99	-1.96/-2.8	-3.78/-5.27	-7.77/-11.92	-18.28/-19.86	-13.87/-10.87	-8.49/-6.27	-4.31/-2.76	-1.61/-0.71	-0.18/-0.27	-0.66/-0.69	-0.52/-0.61	-1.19/-3.16	-5.52/-8.16	-10.97/-13.54	-16.41/-19.16	-19.55/-17
Θ(15°)	-7.83/-5.71	-3.89/-2.41	-1.04/-0.14	-0.11/-0.38	-0.81/-1.36	-1.94/-2.29	-2.53/-3.07	-3.32/-3.4	-3.29/-2.93	-2.92/-3.67	-5.43/-8.45	-13.61/-20.32	-14.86/-10.31	-7.5/-5.46	-3.57/-1.95	-0.72/0.25	0.8/0.77	0.58/0.53	0.76/0.79	0.01/-1.38	-3/-5.1	-7.99/-11.66	-18.72/-19.04	-14.44/-10.4
Θ(22.5°)	-7.06/-5.6	-3.86/-2.32	-1.58/-1.45	-2.47/-3.46	-4.02/-4.96	-5.76/-6.6	-7.87/-10.27	-13.14/-15.93	-14.3/-9.45	-6.09/-4.67	-4.74/-6.14	-8.54/-12.22	-17.76/-16.3	-9.89/-6.25	-4.17/-2.89	-1.72/-0.91	-0.49/-0.57	-1.09/-1.5	-1.18/-0.65	-0.28/-0.65	-1.49/-3.08	-5.94/-10.45	-19.61/-17.22	-11.25/-8.99
Θ(30°)	-8.66/-5.64	-3.57/-3.72	-5.03/-5.49	-6.17/-7	-7.18/-7.61	-7.71/-8.08	-8.05/-8.26	-8.64/-9.54	-11.55/-13.54	-12.44/-9.23	-7.03/-6.45	-7.38/-10.09	-16.64/-19.71	-11.09/-6.98	-4.63/-2.71	-1.14/0.07	0.38/-0.21	-1.35/-1.83	-1.96/-1.97	-2.88/-4.14	-4.47/-4.69	-6.44/-11.1	-20.06/-18.85	-15.28/-10.57
Θ(37.5°)	-6.63/-4.58	-2.81/-3.07	-5.35/-7.23	-6.76/-6.23	-7.19/-8.51	-8.83/-7.86	-8.51/-9.12	-9.07/-9.06	-9.66/-10.53	-9.97/-8.19	-6.78/-6.62	-8.08/-11.63	-19.66/-18.4	-13.36/-8.81	-4.32/-1.23	0.63/1.24	0.71/0.13	-0.64/-1.85	-2.99/-3.57	-3.92/-4.49	-4.98/-5.15	-6.26/-10.77	-20.79/-12.96	-8.28/-7.28
Θ(45°)	-6.42/-7.28	-6.25/-4.51	-4.96/-7.35	-9.68/-9.83	-10.04/-10.26	-10.14/-10.35	-12.96/-14.9	-11.5/-8.34	-6.55/-6.83	-8.5/-9.81	-8.54/-6.74	-6.95/-8.34	-12.3/-17.44	-17.33/-10.41	-4.3/-1.26	0.02/0.35	0.22/-0.38	-2.22/-4.46	-6.23/-9.2	-10.06/-7.2	-4.65/-5.41	-8.04/-11.26	-12.7/-13.81	-13.64/-7.84
Θ(52.5°)	-13.68/-11.71	-6.48/-4.37	-6.01/-11.73	-11.99/-10.01	-11.49/-11.11	-9.19/-8.71	-9.57/-11.75	-13.49/-9.35	-6.23/-5.01	-4.59/-4.54	-5.29/-6.25	-6.29/-6.39	-9.07/-12.33	-12.94/-9.71	-5.34/-3.24	-1.85/-1.77	-2.17/-2.71	-3.29/-4.65	-6.79/-7.49	-7.74/-8.22	-6.46/-5.07	-5.55/-7.46	-8.5/-10.95	-20.18/-14.47
Θ(60°)	-17.62/-14.07	-8.23/-9.71	-16.74/-11.82	-10.39/-18.15	-19.13/-9.8	-7.2/-5.93	-6.78/-6.76	-6.84/-7.73	-8.41/-8.38	-8.27/-5.95	-4.59/-5.84	-7.55/-7.77	-9.55/-10.39	-10.8/-9.42	-6.21/-5.43	-4.78/-5.43	-4.42/-3.91	-3.98/-3.96	-3.72/-4.43	-6.93/-12.57	-11.59/-8.2	-7.65/-9.82	-11.86/-9.58	-12.44/-13.43
Θ(67.5°)	-14.48/-16.78	-8.04/-8.7	-20.19/-10.74	-10.25/-20.42	-13.4/-7.76	-6.02/-6.01	-5.66/-5.01	-5.05/-4.81	-4.88/-4.81	-5.53/-6.32	-7.74/-9.27	-8.14/-8.15	-10.44/-12.68	-11.52/-9.35	-7.66/-5.84	-6.11/-6.26	-4.52/-3.1	-3/-4.22	-5.21/-7.25	-10.35/-11.46	-10.3/-11.15	-13.92/-14	-13.62/-13.05	-19.98/-11.24
Θ(75°)	-19.36/-18.14	-8.54/-12.03	-12.95/-7.31	-7.45/-16.3	-8.41/-3.86	-3.73/-4.24	-4.15/-1.63	-0.98/-1.61	-3.25/-6.38	-11.03/-8.83	-6.93/-9.76	-13.98/-8.43	-7.71/-9.82	-11.49/-10.71	-8.89/-8.54	-9.85/-9.95	-6.48/-5.09	-4.17/-3.57	-4.84/-5.79	-7.1/-8.03	-10.61/-11.19	-9.54/-10.87	-13.22/-11.47	-18.24/-17.34
Θ(82.5°)	-17.51/-13.7	-6.78/-10.75	-13.44/-11.56	-16.05/-13.67	-8.31/-7.19	-6.12/-4.94	-3.28/-2.54	-1.48/-0.83	-1.45/-3.23	-7.36/-10.9	-11.4/-14.63	-11.87/-9.08	-8.75/-8.84	-11.19/-9.95	-13.3/-15.56	-12.68/-7.44	-2.74/-1.75	-2.1/-2.93	-3.69/-5.82	-11.87/-12.22	-8.89/-12.52	-13.05/-13.5	-19.65/-19.75	-20.32/-20.26
Θ(90°)	-19.39/-19.2	-8.9/-17.12	-11.83/-6.39	-8.56/-8.5	-6.57/-4.71	-5.94/-4.18	-1.79/-0.19	0.25/-0.61	-1.67/-2.55	-6.01/-6.41	-4.79/-7.71	-12.61/-7.13	-5.46/-11.78	-11.01/-8.89	-14.45/-16.12	-13/-6.98	-3.25/-1.24	-0.74/-2.22	-3.92/-6.07	-7.38/-7.13	-9.29/-10.78	-14.5/-14.36	-18.58/-12.8	-15.03/-11.51
Θ(97.5°)	-9.19/-17.86	-12.72/-15.91	-12.03/-8.14	-18.51/-15.35	-6.41/-7.57	-8.96/-5.69	-3.22/-1.77	-1.73/-2.4	-2.11/-2.59	-6.74/-10.89	-7.99/-7.69	-14.36/-8.95	-5.88/-6.32	-7.23/-10.05	-16.12/-17.27	-15.92/-7.33	-2.96/-0.82	-0.77/-1.23	-2.97/-5.02	-8.78/-9.18	-7.28/-10.09	-13.34/-20.24	-15.98/-12.25	-20.04/-14.81
Θ(105°)	-9.57/-18.44	-15.28/-15.34	-10.86/-7.32	-9.51/-12.7	-10.04/-9.26	-8.1/-7.66	-5.26/-3.14	-2.8/-4.25	-4.4/-2.59	-3.62/-5.11	-7.24/-8.49	-8.51/-5	-4.94/-6.87	-5.56/-6.42	-11.47/-20	-19.13/-12.33	-6.09/-2.79	-2.79/-3.54	-4.57/-4.53	-8.02/-11.24	-10.4/-12.17	-14.01/-19.69	-15.82/-11.65	-11.62/-12.5
Θ(112.5°)	-6.62/-15.88	-20.41/-13.42	-14.4/-9.23	-13.29/-16.6	-7.33/-5.56	-7.18/-6.69	-4.66/-3.88	-4.17/-5.04	-5.77/-7.49	-8.87/-7.23	-5.4/-7.05	-7.14/-2.85	-3.22/-3.26	-5.54/-5.73	-6.02/-15.42	-19.83/-17.52	-7.67/-6.39	-4.67/-6.17	-8.56/-5.79	-9.31/-16.08	-11.34/-12.08	-19/-19.02	-12.49/-10.49	-10.88/-9.08
Θ(120°)	-12.4/-14.1	-18.32/-19.26	-19.35/-17.49	-17.12/-18.77	-20.17/-12.42	-8.76/-9.33	-8.73/-7.52	-7.84/-7.6	-8.68/-11.02	-15.05/-14.14	-6.84/-4.91	-4.53/-3.79	-3.63/-2.99	-3.56/-6.55	-8.05/-11.67	-15.64/-14.28	-8.45/-8.94	-6.07/-12.33	-16.21/-7.48	-6.83/-10.84	-13.9/-12.96	-18.25/-20.25	-15.62/-13.84	-13.63/-14.83
Θ(127.5°)	-7.64/-8.86	-10.98/-11.71	-16.27/-16.06	-13.82/-15.54	-15.57/-16.13	-19.51/-14.53	-15.4/-20.96	-17.39/-12.21	-8.28/-7.65	-10.03/-17.45	-10.85/-5.81	-1.27/-1.49	-3.57/-1.57	-2.94/-5.23	-4.71/-13.24	-14.89/-7.64	-7.99/-7.66	-4.83/-10.99	-8.04/-4.81	-8.99/-17.3	-14.19/-9.11	-10.15/-19.4	-19.22/-19.28	-20.03/-15.62
Θ(135°)	-18.12/-12.32	-12.94/-14.32	-14.45/-13.48	-10.44/-10.72	-11.12/-13.87	-13.41/-12.28	-17.46/-19.66	-18.38/-13.1	-10.33/-8.76	-8.51/-10.16	-11.67/-8.41	-5.96/-6.43	-3.83/-4.73	-8.69/-8.21	-10.88/-6.63	-10.96/-7.83	-10.61/-2.75	-4.81/-13.44	-7.2/-3.29	-5.35/-11.7	-11.27/-8.99	-7.31/-15.51	-15.85/-11.68	-11.81/-14.39
Θ(142.5°)	-10.58/-15.69	-18/-16.4	-12.8/-12.47	-14.47/-9.57	-8.29/-7.56	-8.71/-13.14	-18.38/-19.28	-20.16/-15.56	-11.07/-7.48	-5.94/-6.38	-5.68/-5.14	-5.89/-6.48	-6.2/-6.86	-7.44/-7.43	-5.04/-6.47	-16.24/-15.38	-9.24/-7.04	-16.35/-11.32	-9.91/-7.06	-10.63/-13.9	-14.54/-18.47	-20.22/-18.42	-19.42/-20.14	-17.07/-11.77
Θ(150°)	-4.43/-5.13	-8/-9.66	-9.06/-11.56	-18.9/-12.16	-9.65/-10.34	-12.51/-16.74	-16.83/-14.82	-15.28/-15.54	-14.92/-13.36	-11.66/-8.6	-5.33/-4.23	-4.99/-6.25	-5.63/-5.44	-7.22/-10.39	-14.83/-15.83	-9.86/-10.14	-17.53/-18.88	-16.48/-14.03	-10.72/-7.68	-6.7/-8.64	-14.38/-18.16	-19.68/-12.19	-9.57/-7.84	-6.2/-5.11
Θ(157.5°)	-6.79/-8.64	-11.96/-15.65	-16.35/-19.98	-17.5/-12.71	-11.86/-10.95	-10.51/-11.55	-12.81/-11.99	-11.39/-11.49	-13.13/-12.96	-7.99/-4.29	-2.43/-1.91	-1.79/-1.62	-1.48/-1.95	-3.47/-5.58	-7.57/-8.37	-8.63/-9.78	-13.42/-14.78	-16.28/-19.18	-15.33/-12.03	-12.48/-17.07	-20.2/-17.35	-19.34/-19.45	-12.49/-8.51	-6.13/-5.98
Θ(165°)	-20.16/-13.78	-11.84/-12.11	-14.36/-14.66	-13.32/-13.1	-13.37/-16.71	-18.17/-18.29	-16.26/-14.8	-15.07/-17.69	-20.01/-17.99	-10.64/-7.09	-5.07/-3.59	-2.39/-1.61	-1.36/-1.52	-2.34/-4.09	-7.31/-12.18	-17.23/-15.99	-12.87/-10.5	-9.11/-8.78	-9.9/-10.72	-11.86/-12.12	-14.01/-16.6	-19.86/-18.83	-14.79/-13.67	-15.75/-20.37
Θ(172.5°)	-14.83/-13.27	-12.22/-11.62	-12.35/-11.36	-9.62/-9.48	-9.67/-10.71	-11.2/-11.32	-13.92/-15.98	-16.41/-15.62	-13.49/-10.4	-7.61/-6.04	-5.32/-4.85	-4.5/-4.4	-4.6/-4.81	-4.9/-5.02	-5.25/-5.48	-5.8/-6.33	-7.22/-7.99	-8.19/-8.36	-9.25/-11.56	-18.68/-18.45	-16.79/-15.3	-14.54/-13.43	-13.06/-13.72	-16.37/-16.54
Θ(180°)	-19.66/-17.86	-16.52/-15.95	-16.59/-14.21	-12.98/-12.68	-12.89/-12.37	-11.66/-12.57	-14.06/-14.22	-15.12/-16.96	-19.89/-19.79	-19.72/-19.23	-19.87/-19.78	-18.54/-15.95	-13.84/-12.04	-10.45/-8.87	-7.69/-6.86	-6.61/-6.56	-6.41/-6.61	-7.61/-9.42	-11.37/-12.55	-12.16/-11.76	-12.53/-13.39	-14.68/-15.34	-15.63/-15.5	-18.42/-20
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.04/0.03	-0.25/-0.95	-1.95/-3.08	-4.6/-6.53	-8.34/-9.93	-10.29/-10.44	-8.37/-6.15	-4.17/-2.68	-1.54/-0.69	0.09/0.68	1.05/1.14	1/0.98	0.88/0.42	-0.57/-1.67	-3.13/-4.8	-6.5/-7.87	-8.86/-8.58	-7.76/-6.96	-5.73/-4.47	-3.14/-2.6	-2.08/-1.25	-0.48/0.23	0.65/0.61	0.42/-0.12
Θ(7.5°)	0.32/-0.23	-0.95/-2.5	-3.9/-4.77	-6.14/-7.89	-8.8/-8.93	-7.4/-6.62	-6.12/-5.48	-4.63/-3.65	-2.7/-2.29	-1.78/-1.26	-0.32/0.55	1.19/1.21	0.71/0.12	-0.35/-0.84	-1.52/-2.33	-3.71/-5.6	-7.94/-10.67	-13.44/-13.64	-9.98/-6.58	-4.27/-2.41	-1.01/0.28	0.97/1.36	1.38/1.21	1.07/0.42
Θ(15°)	-0.32/-1.3	-2.22/-4.27	-5.69/-6.43	-6.93/-8.24	-8.31/-6.62	-5.51/-4.51	-3.9/-3.31	-2.84/-2.26	-1.82/-1.5	-1.3/-1.17	-0.61/0.31	1.12/1.68	2.03/2.12	1.96/1.55	0.73/-0.42	-1.93/-3.52	-5.64/-8.73	-14.26/-20.24	-12.71/-7.67	-5.38/-4.03	-2.59/-0.95	0.11/0.83	0.83/0.56	0.3/0.16
Θ(22.5°)	-1.42/-3.66	-5.44/-6.63	-8.63/-10.14	-10.6/-10.66	-8.27/-6.96	-6.04/-5.26	-4.7/-4.12	-3.04/-1.82	-0.69/0.25	0.78/1.1	1.49/1.98	2.46/3	3.45/3.95	4.14/4.14	3.55/2.27	0.53/-1.95	-5.14/-9.31	-15.9/-15.97	-8.46/-4.9	-3.58/-2.6	-2.07/-1.43	-0.73/0.44	1.05/1.13	0.52/-0.26
Θ(30°)	-1.83/-4.24	-5.99/-6.73	-7.59/-9.13	-11.4/-14.15	-16.49/-17.58	-15.25/-11.31	-8.95/-7.28	-6.39/-5.54	-4.2/-2.77	-1.52/-0.45	0.71/1.84	2.71/3.19	3.38/3.6	3.92/3.99	3.44/2.16	0.36/-2.13	-5.15/-8.31	-14.05/-19.83	-10.25/-5.62	-2.96/-1.29	-0.47/-0.18	-0.77/-1.54	-1.62/-0.79	0.01/-0.22
Θ(37.5°)	-1.57/-3.25	-4.86/-5.37	-6.7/-11.76	-18.76/-19.68	-20.25/-19.2	-12.36/-8.31	-6.48/-5.22	-4.36/-3.86	-3.45/-2.89	-2.4/-1.71	-0.31/1.49	2.95/3.68	3.78/4.1	4.86/4.89	4.16/2.6	1.06/-0.55	-2.11/-3.86	-7.73/-12.17	-14.52/-12.42	-9.77/-7.09	-4.34/-2.34	-1.02/-0.53	0.01/0.89	1.15/0.31
Θ(45°)	-1.88/-2.33	-3.27/-5.3	-9.11/-13.34	-10.52/-10.58	-13.78/-18.9	-13.48/-10.05	-7.72/-5.89	-4.18/-3.21	-3.43/-3.55	-2.94/-2.38	-2.37/-0.98	1.33/2.79	2.52/2.22	3.41/4.32	3.9/3.04	1.39/-0.64	-2.6/-4.92	-6.3/-9.41	-12.1/-8.8	-7.63/-8.1	-9.46/-6.28	-2.98/-1.17	-0.72/0.06	0.59/-0.53
Θ(52.5°)	-2.04/-1.38	-0.98/-2.87	-6.16/-7.57	-6.82/-6.94	-9.9/-14.31	-13.53/-12.5	-13.53/-17.38	-15.47/-12.37	-9.3/-7.28	-4.83/-4.22	-4.81/-3.77	-0.83/1.46	1.85/1.68	3/4.08	4.06/3.15	1.13/-0.37	-2.75/-5.54	-8.48/-6.53	-5.17/-7.12	-10.76/-11.7	-10.22/-8.53	-6.64/-3.96	-2.2/-0.55	0.97/-0.02
Θ(60°)	-2.14/-0.76	-1.34/-6.3	-10.74/-6.69	-4.87/-6.95	-10.97/-7.29	-5.22/-5.8	-8.22/-13.28	-19.82/-16.25	-10.06/-6.97	-5/-4.7	-7.46/-9.28	-3.68/-1.53	-1.8/-1.07	1.01/1.94	1.38/-0.2	-1.5/-3.14	-5.58/-9.04	-8.26/-8.58	-6.97/-5.14	-5.37/-9.3	-19.31/-14.53	-9.44/-4.88	-0.46/1.64	1.21/-1.28
Θ(67.5°)	-2.42/-0.63	-3.69/-9.8	-8.26/-6.46	-9.38/-16.51	-10.23/-5.15	-3.7/-4.01	-5.39/-7.44	-7.75/-8.85	-13.45/-13.13	-8.63/-7.05	-8.49/-9.09	-4.06/-2.53	-3.09/-2.02	-0.47/-0.52	-2.58/-2.57	-2.96/-3.77	-5.32/-6.92	-7.5/-7.39	-7.58/-10.35	-9.24/-7.81	-11.27/-19.65	-8.5/-2.61	-0.32/0.73	-0.44/-4.06
Θ(75°)	-4.89/-2.35	-5.34/-8.97	-9.21/-9.09	-12.13/-17.52	-10.83/-5.27	-3.99/-4.88	-5.88/-6.5	-7.34/-8.94	-16.62/-12.99	-7.64/-8.08	-14.8/-11.36	-7.24/-6.55	-5.89/-4.86	-2.79/-1.65	-3.79/-5.86	-4.53/-2.51	-4.13/-6.07	-10.38/-18.63	-15.76/-17.34	-19.11/-17.16	-15.31/-18.74	-14.21/-9.06	-4.27/-1.6	-3.11/-10.11
Θ(82.5°)	-8.98/-7.91	-9.49/-12.38	-16.28/-13.43	-14.72/-19.85	-10.05/-7.05	-5.67/-4.27	-4.61/-7.81	-10.71/-13.67	-17.94/-14.98	-11.9/-12.34	-18.65/-18.49	-9.92/-9.48	-6.64/-3.29	-1.11/-1.21	-3.33/-4.44	-3.7/-4.09	-5.27/-8.13	-14.19/-17.54	-14.55/-18.86	-20.18/-20.14	-19.7/-11.35	-6.59/-7.09	-9.92/-11.07	-11.14/-11.59
Θ(90°)	-5.56/-7.41	-11.05/-6.87	-8.97/-9.3	-8.53/-13.27	-14.98/-8.71	-7.25/-10.54	-12.73/-10.84	-10.44/-10.33	-12.26/-19.91	-16.77/-9.67	-9.65/-12.58	-5.96/-3.03	-3.65/-0.81	0.47/0.51	-1.41/-3.76	-5.8/-6.28	-4.96/-4.44	-3.96/-6.2	-9.59/-14.4	-17.64/-11.76	-10.37/-11.19	-9.79/-6.86	-9.63/-18.96	-15.84/-19.09
Θ(97.5°)	-7.32/-11.91	-9.72/-3.89	-14.84/-9.75	-7.78/-13.83	-10.8/-6.83	-5.44/-5.51	-4.99/-6.18	-8.17/-8.43	-6.49/-8.73	-15.21/-10.81	-8.13/-9.74	-3.06/-1.82	-3.89/-0.19	0.51/0.18	-0.72/-3.95	-5.59/-5.22	-3.46/-3.59	-7.44/-16.85	-12.93/-19.94	-18.99/-10.75	-5.09/-4.02	-4.23/-5.49	-7.14/-13.16	-11.61/-18.95
Θ(105°)	-11.7/-16.68	-3.69/-3.54	-13.48/-6.53	-6.02/-8.78	-9.37/-8.5	-8.31/-5.09	-2.97/-4.18	-8.65/-10.57	-7.35/-7.97	-12.21/-16.7	-7.37/-9.5	-6.9/-1.87	-4.47/-2.37	1.64/0.27	-1.05/-2.44	-4.74/-4.43	-6.85/-4.26	-4.07/-4.24	-11.43/-8.79	-9.18/-8.61	-4.45/-3.73	-3.62/-2.18	-8.9/-13.92	-10.24/-6.37
Θ(112.5°)	-19.38/-5.17	-2.01/-4.03	-9.8/-2.96	-3.71/-13.8	-4.82/-2.72	-5.79/-6.93	-6.33/-5.89	-6.51/-8.91	-10.17/-10.08	-17.82/-19.03	-8.8/-6.93	-5.88/-2.85	-4.6/-2.42	0.78/-0.45	-3.83/-5.07	-3.87/-6.31	-8.34/-10.13	-6.74/-5.61	-10.12/-9.2	-14.96/-9.89	-5.84/-3.7	-3.78/-4.47	-14.45/-13.15	-3.54/-9.74
Θ(120°)	-5.04/-5.68	-13.25/-19.82	-9.77/-2.58	-3.32/-11.87	-6.34/-3.54	-5.17/-8.99	-6.76/-4.59	-5.1/-7.06	-9.58/-10.5	-9.16/-12.46	-10.35/-8.33	-7.07/-3.67	-6.2/-3.42	-0.01/-3.62	-5.67/-6.15	-8.21/-7.75	-14.41/-15.47	-11.9/-10.49	-10.17/-10.24	-10.87/-9.31	-5.28/-2.76	-2.68/-7.38	-17.98/-10.56	-2.28/-6.39
Θ(127.5°)	-5.63/-10.07	-12.71/-11.97	-19.44/-9.66	-7.53/-10.55	-12.34/-7.14	-8.78/-13.08	-17.26/-11.3	-7.6/-6.1	-5.9/-6.79	-11.84/-12.14	-5.85/-4.36	-3.67/-3.68	-5.05/-2.67	-0.03/-1.4	-8.79/-9.6	-6.12/-11.68	-20.14/-19.09	-7.64/-9.01	-5.28/-3.71	-5.88/-5.74	-3.55/-2.28	-2.51/-6.31	-6.52/-10.65	-4.65/-12.35
Θ(135°)	-5.04/-12.93	-19.76/-13.33	-19.36/-15.31	-10.03/-13.59	-18.59/-19.11	-15.09/-13.74	-16.57/-14.98	-8.76/-7.98	-9.58/-12	-13.69/-11.77	-8.26/-7.26	-4.58/-2.93	-4.3/-4.67	-3.68/-4.87	-4.51/-8.9	-17.33/-15.7	-19.15/-9.55	-5.04/-7.45	-6.5/-6.31	-8.39/-7.85	-4.47/-3.38	-5.91/-16.01	-8.19/-6	-8.46/-6.92
Θ(142.5°)	-5.68/-4.55	-7.5/-8.91	-10.66/-14.41	-15.04/-11.13	-13.02/-19.2	-20.78/-20.12	-12.3/-9.88	-10.28/-13.43	-19.19/-20.14	-17.13/-7.98	-6.65/-8.65	-11.39/-10.24	-6.96/-5.04	-5.08/-6.66	-12.9/-13.78	-14.61/-18.49	-14.17/-17.63	-15.32/-8.08	-4.77/-4.56	-6.47/-7.5	-5.16/-4.03	-4.59/-7.75	-9.2/-7.22	-8.75/-11.57
Θ(150°)	-6.82/-6.91	-12.19/-17.03	-14.72/-13.49	-16.09/-17.43	-13.68/-13.55	-18.77/-20.22	-12.71/-8.55	-7.21/-7.34	-6.99/-5.54	-4.64/-4.38	-4.57/-4.77	-5.37/-6.4	-7.51/-7.5	-5.6/-3.49	-2.7/-4.33	-7.4/-9.07	-10.39/-15.87	-14.5/-9.31	-8.91/-9.06	-6.5/-4.05	-4.05/-5.21	-6.95/-8.79	-7.45/-6.76	-6.94/-10.28
Θ(157.5°)	-5.21/-7.23	-10.73/-12.87	-13.96/-11.86	-11.65/-12.59	-13.49/-13.98	-14.56/-13.15	-11.18/-10.99	-10.32/-8.07	-5.4/-3.24	-2.34/-2.4	-3.38/-4.78	-5.42/-5.47	-5.75/-6.92	-9.13/-11.06	-11.54/-9.66	-7.67/-7.45	-8.91/-11.8	-17.75/-19.19	-12.88/-10.87	-10.1/-11.15	-13.51/-12.79	-10.42/-6.51	-3.95/-3.86	-5.1/-5.65
Θ(165°)	-12.51/-15.45	-16.08/-14.92	-16.03/-17.56	-18.93/-19.53	-18.78/-18.12	-18.46/-19.52	-17.54/-12.8	-9.81/-8.24	-7.15/-6.22	-5.63/-5.59	-5.62/-5.92	-6.47/-6.67	-6.44/-6.23	-6.77/-8.58	-11.21/-13.52	-14.82/-15.02	-15.01/-16.54	-19.74/-19.76	-17.38/-12.89	-10.03/-9.17	-9.11/-8.24	-6.79/-5.25	-4.81/-6.08	-7.64/-9.3
Θ(172.5°)	-8.58/-9.93	-10.39/-12.39	-13.29/-13.26	-13.2/-12.5	-11.16/-9.82	-8.96/-7.63	-6.8/-5.63	-4.73/-4.23	-4.08/-4.52	-5.11/-5.73	-6.69/-7.94	-9.37/-11.01	-12.49/-13.79	-15.33/-17.6	-19.63/-20.22	-18.39/-19.02	-19.93/-18.74	-13.94/-10.75	-8.89/-7.3	-5.46/-3.71	-3.01/-2.65	-2.74/-3.13	-3.4/-4.11	-5.77/-7.31
Θ(180°)	-19.8/-18	-17.77/-18.09	-17.06/-19.5	-19.83/-19.62	-19.9/-18.65	-19.54/-17.3	-15.44/-12.99	-10.69/-9.49	-8.73/-8.14	-7.46/-6.67	-6.63/-7.13	-7.58/-8.05	-8.48/-8.95	-9.5/-10.48	-12.39/-16.95	-19.25/-19.16	-14.36/-10.99	-8.77/-7.45	-6.67/-6.39	-6.08/-5.52	-5.6/-6.73	-8.45/-10.67	-13.21/-13.96	-16.94/-18.02
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.84/-7.17	-4.65/-2.88	-1.79/-0.98	-0.2/0.23	0.61/1.03	1.17/0.96	0.67/0.39	-0.03/-0.74	-1.73/-2.99	-4.78/-6.9	-9.81/-12.52	-12.68/-10.56	-8.07/-5.87	-4.17/-2.79	-1.8/-1.27	-0.77/-0.51	-0.33/0.02	0/-0.1	-0.25/-0.63	-1.25/-1.9	-2.54/-4.08	-5.88/-7.41	-8.28/-9.49	-10.8/-10.3
Θ(7.5°)	-7.03/-4.99	-3.36/-2.58	-1.65/-1.04	-0.9/-0.78	-0.45/-0.33	-0.02/0	-0.35/-0.79	-1.44/-2.23	-2.75/-3.35	-4.18/-5.63	-7.46/-9.46	-10.87/-12.3	-10.98/-8.23	-5.45/-3.48	-2.15/-1.23	-0.5/0.07	0.57/1.02	1.3/1.21	1.06/0.77	0.45/0.05	-0.9/-2.72	-5.04/-7.53	-10.71/-13.21	-12.33/-9.67
Θ(15°)	-6.12/-4.46	-3.73/-3.05	-2.24/-1.18	-0.69/-0.33	0.01/0.03	-0.05/-0.24	-0.63/-1.16	-1.67/-2.37	-2.86/-2.96	-3.05/-3.73	-4.63/-6.33	-9.14/-14.82	-19.83/-12.12	-7.55/-4.85	-2.9/-1.4	-0.4/0.1	0.53/0.94	1.39/1.7	1.78/1.57	1.2/0.62	-0.33/-2.2	-4.37/-7.29	-11.85/-15.88	-11.96/-8.34
Θ(22.5°)	-6.61/-5.79	-4.63/-3.6	-2.62/-1.42	-1.18/-1.77	-2.86/-4.77	-6.51/-6.9	-5.9/-4.85	-4.14/-3.63	-3.18/-2.62	-2.18/-2.11	-2.59/-4.31	-7.72/-15.72	-18.61/-11.39	-7.35/-4.61	-2.07/-0.15	1.11/1.54	1.72/2.04	2.32/2.14	1.55/0.57	-0.4/-1.83	-3.24/-4.61	-6.23/-8.76	-13.69/-18.72	-13.18/-8.34
Θ(30°)	-4.61/-4.94	-4.09/-2.32	-1.11/-1.62	-3.86/-6.68	-10.62/-13.79	-15.57/-16.85	-15.52/-12.05	-9.32/-7.66	-6.62/-5.69	-4.59/-3.3	-2.6/-3.31	-5.72/-9.64	-13.3/-11.22	-7.78/-4.7	-2.05/0.17	1.58/2.28	2.74/2.92	2.52/1.46	0.11/-1.4	-3.23/-4.55	-5.21/-5.79	-6.38/-7.49	-10.3/-16.83	-11.79/-6.7
Θ(37.5°)	-6.25/-6.26	-4.56/-4.59	-4.59/-6.37	-13.2/-19.37	-19.57/-15.76	-13.27/-9	-8.81/-9.07	-8.4/-6.4	-4.93/-4.9	-5.21/-4.64	-4.01/-3.9	-4.5/-5.73	-7.55/-9.91	-7.82/-4.67	-2.01/0.16	1.36/1.87	1.98/1.41	0.54/-0.21	-1.19/-2.7	-4.62/-5.65	-6.78/-8.6	-9.18/-9.95	-12.07/-11.46	-9.37/-6.89
Θ(45°)	-5.77/-6.53	-3.59/-3.78	-7.68/-13.72	-19.96/-19.86	-19.26/-19.68	-19.63/-15.84	-14.13/-11.4	-8.43/-5.65	-3.74/-3.35	-3.46/-4.08	-5.48/-6.89	-7.53/-7.39	-8.5/-9.48	-7.41/-4.16	-1.3/-0.1	0.53/0.88	0.74/0.6	0.82/0.29	-1.79/-4.85	-8.12/-10.63	-10.92/-11.15	-11.47/-11.21	-14/-17.24	-9.49/-5.33
Θ(52.5°)	-6.72/-9.23	-6.96/-6.97	-15.5/-19.28	-14.12/-13.66	-13.32/-13.62	-15.19/-16.87	-13.43/-9.44	-5.68/-3.43	-1.74/-1.25	-2.05/-3.62	-5.3/-7.72	-8.13/-7.93	-9.21/-8.01	-6.14/-3.9	-2.28/-2.43	-1.87/-1.08	0.18/0.91	0.11/-0.72	-1.86/-4.27	-7.76/-10.88	-12.24/-13.95	-12.34/-12.36	-14.08/-17.17	-14.7/-7.63
Θ(60°)	-10.82/-11.64	-5.76/-5.63	-13.48/-20.13	-19.68/-15.09	-9.67/-11.22	-12.35/-19.86	-14.8/-11.68	-9.13/-5.92	-3.34/-1.68	-1.36/-1.75	-3.39/-8.38	-10.54/-9.36	-8.94/-9.41	-7.15/-5.85	-5.16/-5.81	-4.79/-2.72	-1.39/-0.56	0.23/-1.13	-3.82/-6.93	-7.74/-7.08	-8.27/-11.86	-10.39/-10.16	-11/-13.13	-15.03/-9.78
Θ(67.5°)	-6.72/-10.29	-7.47/-7.95	-18.09/-16.38	-20.11/-10.23	-5.72/-5.55	-9.51/-10.72	-8.04/-6.01	-5.41/-3.71	-1.4/-0.8	-2.49/-4.24	-6.8/-17.02	-19.69/-15.11	-13.43/-12.59	-10.43/-9.86	-10.1/-16.29	-9.14/-5.56	-2.35/-1.3	-2.01/-2.3	-4.96/-7.3	-6.85/-7.45	-10.61/-13.99	-12.93/-12.73	-12.61/-16.91	-12.27/-6.66
Θ(75°)	-11.66/-19.19	-9.2/-8.57	-14.27/-7.85	-14.87/-8.07	-3.54/-3.88	-5.61/-5.46	-3.54/-2.43	-1.77/-1.23	-0.74/-1.41	-2.57/-4.21	-7.38/-19.66	-16.78/-19.4	-19.94/-20.12	-10.7/-9.44	-12.44/-16.59	-10/-6.67	-3.43/-2.04	-2.85/-5.06	-6.76/-7.46	-10.72/-10.35	-9.75/-13.27	-15.87/-19.56	-17.09/-15.13	-13.3/-19.36
Θ(82.5°)	-10.41/-17.3	-14.61/-9.61	-16.33/-9.55	-12/-5.76	-3.35/-3.22	-4.54/-4.17	-1.9/-0.12	0.49/1.16	1.58/0.38	-4.87/-13.71	-16.39/-15.99	-9.5/-10.54	-13.82/-15.4	-13.04/-11.44	-10.29/-13.71	-11.2/-8.48	-3.69/-3.12	-3.85/-5.01	-5.45/-5.66	-6.74/-7.38	-7.64/-6.07	-11.08/-19.66	-20.25/-19.04	-15.42/-20.45
Θ(90°)	-12.31/-16.05	-19.71/-12.53	-13.41/-10	-10.89/-7.2	-3.54/-4.53	-5.46/-3.28	-0.81/0.09	0.1/0.8	1.45/-0.43	-4.78/-9.33	-11.12/-10.72	-11.27/-12.99	-19.88/-14.83	-14.79/-9.82	-11.92/-18.34	-13.77/-8.46	-2.8/-3.13	-3.86/-7.56	-8.56/-7.53	-8.96/-8.77	-8.16/-8.53	-10.81/-20.45	-19.81/-15.11	-12.65/-19.48
Θ(97.5°)	-4.85/-9.33	-18.68/-13.77	-20.53/-10.18	-14.27/-4.92	-1.91/-4.47	-5.76/-3.2	-0.97/-0.26	-0.12/0.25	-0.09/-1.84	-10.67/-13.32	-8.85/-12.21	-4.28/-4.33	-6.75/-14.14	-10.49/-9.89	-11.74/-11.22	-13.37/-8.75	-8.13/-5	-5.51/-6.69	-9.62/-7.25	-8.38/-7.63	-6.89/-6.49	-11.11/-16.76	-18.66/-11.87	-18.26/-15.19
Θ(105°)	-3.88/-8.52	-11.75/-12.35	-12.06/-9.14	-14.36/-14.02	-7.59/-5.65	-7.95/-11.63	-6.01/-3.44	-2.37/-2.74	-2.9/-3.99	-9.2/-18.32	-12.3/-10.07	-6.06/-6.05	-8.11/-10.1	-6.87/-8.37	-10.75/-14.52	-13.09/-12.39	-9.79/-8.34	-9.88/-12.55	-10.51/-7.44	-9.31/-7.82	-5.97/-6.13	-10.54/-20.04	-14.53/-8.23	-10.77/-10.75
Θ(112.5°)	-3.84/-6.23	-11.49/-12.65	-19.8/-10.49	-14.23/-17.03	-7.43/-6.91	-9.62/-7.78	-5.98/-4.41	-3.84/-5.03	-8.95/-12.36	-8.49/-5.47	-5.72/-4.45	-3.12/-1.85	-4.91/-9.32	-5.72/-6.91	-11.55/-14.63	-17.27/-14.6	-11.92/-8.43	-9.57/-9.32	-11.97/-8.8	-16.36/-17.05	-6.44/-8.35	-10.36/-20.06	-10.92/-9.08	-12.79/-9.72
Θ(120°)	-7.98/-8.69	-7.47/-6.03	-10.65/-19.72	-20.09/-18.69	-15.05/-9.41	-9.75/-13.7	-13.22/-8.48	-4.59/-5.77	-12.16/-19.17	-13.04/-6.12	-3.69/-1.57	-1.75/-1.39	-4.5/-7.73	-6.97/-4.3	-8.05/-10.06	-20.01/-18.46	-10.72/-9.42	-6.6/-9.68	-12.67/-8.98	-20.08/-14.83	-10.63/-10.7	-18.6/-20.47	-19.23/-15.08	-11.67/-10.65
Θ(127.5°)	-6.72/-4.57	-4.27/-5.91	-8.19/-9.1	-9.42/-13.11	-20.12/-17.12	-20.46/-17.63	-20.09/-14.31	-11.97/-10.16	-12.17/-14.71	-10.92/-8.82	-4.37/-1.98	-2.08/-1.98	-3.31/-3.69	-3.64/-10.5	-8.57/-11.12	-17.72/-12.48	-9.8/-10.59	-5.59/-11.02	-9.77/-5.21	-6.92/-17.39	-18.35/-18.57	-11.26/-12.8	-14.25/-14.91	-13.36/-11.77
Θ(135°)	-20.22/-18.11	-12.18/-11.13	-11.44/-9	-7.32/-8.54	-12.53/-19.46	-13.82/-15.46	-13.32/-12.03	-11.89/-9.93	-7.61/-7.05	-7.57/-8.75	-12.73/-11.67	-5.18/-4.99	-7.54/-4.37	-4.41/-4.8	-7.54/-7.41	-7.87/-8.24	-18.86/-7.34	-5.77/-10.64	-7.21/-4.38	-5.98/-14.74	-18.94/-13.67	-8.41/-12	-13.15/-11.36	-12.01/-12.09
Θ(142.5°)	-19.02/-19.43	-11.79/-10.29	-12.67/-10.91	-12.79/-15.28	-15.01/-12.5	-16/-19.61	-19.82/-19.7	-10.3/-6.26	-5.49/-5.58	-5.15/-5.34	-5.04/-3.26	-3.79/-5.73	-5.3/-6.54	-8.81/-10.69	-8.09/-7.69	-19.24/-19.53	-10.54/-6.62	-15.1/-18.55	-8.55/-3.49	-6.42/-19.26	-17.14/-11.76	-10.41/-19.63	-18.34/-18.63	-15.37/-19.27
Θ(150°)	-4.41/-4.16	-6.31/-7.47	-10.78/-16.8	-13.95/-13.1	-15.22/-18.65	-19.48/-18.81	-14.68/-12.21	-11.21/-9.57	-8.83/-8.09	-7.18/-5.73	-4.1/-3.16	-3.74/-5.43	-8.36/-12.47	-14.49/-11.66	-9.74/-12.53	-15.11/-13.01	-14.34/-14.2	-20.16/-19.15	-11.99/-9.45	-9.16/-8.75	-13.37/-20.13	-13.11/-7.69	-7.68/-10.01	-13.34/-8.51
Θ(157.5°)	-5.85/-7.16	-7.74/-6.86	-7.57/-12.36	-18.41/-10.89	-9.1/-8.67	-9.94/-13.29	-13.85/-13.57	-13.43/-12.91	-10.89/-8.2	-5.9/-4.05	-2.72/-2.25	-2.47/-3	-3.44/-3.98	-5.61/-7.85	-9.35/-9.24	-8.57/-9.82	-10.7/-9.1	-9.74/-9.97	-7.44/-6.19	-8.36/-12.19	-18.9/-19.73	-19.78/-19.4	-17.09/-10.87	-7.51/-6.3
Θ(165°)	-20.24/-19.26	-11.84/-9.97	-10.42/-10.07	-9.22/-8.86	-9.86/-11.01	-9.3/-8.99	-9.52/-11.22	-15.49/-19.04	-20.71/-14.44	-9.72/-7.02	-5.48/-4.22	-3.13/-2.34	-1.94/-2.05	-2.88/-4.42	-6.94/-10.85	-15.29/-16.7	-13.4/-10.01	-8.39/-7.86	-7.93/-7.37	-6.84/-6.78	-8.41/-10.75	-15.06/-18.9	-15.87/-11.86	-10.52/-13.14
Θ(172.5°)	-20.74/-19.76	-15.3/-12.43	-11.86/-10.02	-8.35/-7.05	-7.21/-8.64	-9.37/-11.62	-15.62/-20.52	-19.25/-18.89	-14.03/-11.4	-9.07/-7.33	-6.23/-5.27	-4.71/-4.41	-4.24/-4.2	-4.23/-4.26	-4.46/-4.88	-5.16/-5.66	-6.13/-6.41	-6.44/-6.17	-6.46/-7.4	-7.92/-8.73	-9.89/-12.53	-17.09/-18.22	-13.32/-11.33	-11.6/-15.25
Θ(180°)	-19.78/-17.53	-15.33/-16.04	-19.4/-18.02	-15.23/-13.34	-13.52/-12.66	-11.65/-12.08	-11.82/-11.19	-11.34/-11.87	-13.67/-16.99	-18.78/-19.48	-16.16/-13.31	-11.08/-9.48	-8.12/-7.06	-6.26/-5.7	-4.99/-4.69	-4.78/-5.2	-5.78/-6.34	-7.51/-8.98	-10.2/-10.65	-11.63/-12.63	-14.34/-13.92	-13.84/-13.57	-14.76/-17.54	-19.46/-19.18
Freq(Hz)	5.785G/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°)	0.98/0.41	0.17/-0.26	-1.11/-2.19	-3.73/-5.12	-7.14/-9.89	-12.56/-12.59	-10.39/-7.95	-5.89/-4.4	-3.03/-2.15	-1.46/-0.85	-0.39/-0.15	-0.16/-0.18	-0.24/-0.64	-1.23/-1.82	-2.53/-3.59	-4.84/-6.32	-8.11/-10.04	-13.39/-17.93	-15.15/-11.14	-8.6/-6.27	-4.4/-3.12	-2.04/-1.09	-0.45/0.24	0.66/1.21
Θ(7.5°)	-0.6/-1.33	-2.08/-2.98	-3.31/-4.11	-4.82/-5.31	-6.51/-7.73	-9.26/-11.24	-13.18/-13.38	-11.46/-9.12	-6.63/-4.62	-3.07/-1.69	-0.49/0.4	0.93/1.18	1.23/1.09	0.72/0.11	-0.61/-1.46	-2.74/-4.76	-7.41/-10.6	-12.61/-11.03	-8.2/-6.29	-4.57/-3.13	-2.06/-1.45	-0.8/-0.41	-0.24/-0.17	-0.15/-0.11
Θ(15°)	-0.67/-1.27	-2.54/-3.15	-4.41/-5.54	-6.4/-6.73	-7.42/-7.4	-7.25/-6.5	-6.08/-5.73	-5.44/-5.08	-4.54/-3.66	-2.82/-1.82	-0.79/0.19	1.04/1.74	2.18/2.37	2.1/1.55	0.84/-0.01	-1/-2.29	-4.43/-7.65	-11.76/-12.33	-9.86/-7.67	-5.52/-3.63	-2.09/-0.75	0.08/0.64	1.04/0.98	0.72/0.06
Θ(22.5°)	-1.5/-2.48	-3.64/-5.18	-6.8/-8.16	-10.21/-10.28	-9.61/-8.4	-8/-7.03	-5.93/-4.87	-4.35/-4.07	-3.57/-3.23	-2.86/-2.14	-0.97/0.14	1.19/2.06	2.68/3.03	3.03/2.83	2.22/1.3	0.05/-1.8	-4.02/-7.04	-11.52/-12	-8.71/-5.9	-3.61/-2.22	-1.54/-1.28	-1.16/-1.39	-1.55/-1.49	-1.1/-1.4

Θ(30°)	-1.92/-3.64	-5.99/-7.51	-9.49/-12.28	-17.42/-17.93	-16.32/-14.83	-13.91/-12.51	-10.88/-8.95	-7.32/-5.93	-4.5/-3.23	-2.12/-1.02	0.04/0.85	1.47/2.11	2.85/3.53	3.98/3.97	3.45/2.28	0.49/-1.6	-3.86/-6.48	-10.64/-16.31	-15.48/-11.27	-7.44/-3.72	-1.3/-0.08	0.21/-0.21	-0.88/-1.06	-0.8/-1.02
Θ(37.5°)	-1.55/-3.77	-5.61/-6.26	-7.63/-11.15	-15.89/-17.07	-15.58/-19.44	-19.75/-11.79	-7.48/-6.03	-6.08/-6.34	-6.3/-5.56	-4.9/-3.84	-1.85/-0.09	0.7/0.98	1.6/2.71	3.6/4.15	3.81/2.55	0.98/-0.75	-2.7/-4.89	-8.19/-13.61	-19.84/-20.33	-14.44/-12.33	-8.03/-3.83	-1.61/-0.53	-0.84/-1.29	-0.83/-0.71
Θ(45°)	-0.98/-3.23	-3.45/-4.09	-7.17/-11.49	-11.52/-9.62	-11.55/-19.73	-14.78/-10.09	-8.02/-5.99	-4.34/-3.31	-2.73/-2.56	-2.98/-3.88	-4.06/-2.03	-0.39/-0.05	0.7/2.43	3.65/4.11	3.52/2.24	1.4/0.65	-0.72/-2.74	-5.58/-9.86	-14.75/-14.99	-12.4/-12.84	-13.92/-9.75	-5.29/-2.16	-0.14/0.35	0.5/0.56
Θ(52.5°)	0.27/-2.68	-3.64/-2.89	-4.32/-5.47	-4.47/-5.28	-8.16/-10.64	-10.89/-10.5	-10.62/-11.44	-11.02/-9.46	-6.7/-4.61	-4.18/-5.44	-7.57/-4.05	-1.48/-1.66	-1.92/0.52	2.67/3.21	1.82/1.02	1.26/0.62	-1.52/-4.6	-8.17/-12.85	-12.2/-13.8	-20.59/-19.22	-11.66/-8.31	-6.01/-3.33	-0.5/1.42	1.77/1.31
Θ(60°)	-4.4/-3.83	-2.21/-3.75	-6.87/-5.29	-4.3/-6.42	-10.26/-8.35	-6.41/-6.83	-9.85/-14.83	-13.66/-10.04	-8.35/-7.35	-7.13/-9.59	-19/-8.73	-3.91/-3.49	-3.96/-1.08	0.48/0.06	-0.98/-0.62	-0.51/-0.9	-2.34/-4.72	-9.45/-14.42	-15.98/-14.04	-10.08/-11.37	-19.71/-15.65	-8.29/-3.32	-0.24/1.14	1.5/-0.48
Θ(67.5°)	-6.97/-4.61	-3.55/-7.3	-6.17/-4.4	-5.38/-9.4	-7.48/-4.06	-3.51/-4.92	-7.95/-11.91	-18.56/-19.14	-14.05/-8.65	-6.82/-8.53	-17.69/-9.05	-3.47/-3.62	-3.05/0.12	-0.48/-2.91	-4.35/-4.68	-3.43/-4.03	-5.33/-6.9	-8.21/-11.45	-13.12/-11.32	-12.38/-16.86	-15.53/-19.77	-11.63/-5	-2.19/-1.42	-1.25/-2.45
Θ(75°)	-9.85/-4.24	-5.07/-9.94	-9.86/-7.8	-9.13/-10.22	-6.86/-4.05	-3.39/-5.11	-8.44/-12.99	-14.36/-14.42	-12.16/-8.87	-8.64/-11.23	-19.51/-9.86	-4.77/-5.03	-4.01/-1.82	-2.34/-4.82	-8.24/-8.72	-7.76/-7.89	-7.89/-10.51	-13.04/-11.55	-8.7/-8.91	-9.78/-8.08	-9.16/-9.62	-11.67/-8.18	-7.65/-6.41	-3.24/-5.62
Θ(82.5°)	-14.15/-7.68	-9.59/-15.4	-11.66/-11.96	-16.26/-19.37	-9.65/-4.83	-4.5/-6.45	-10.39/-10.27	-8.93/-7.72	-8.05/-8.68	-9.74/-11.66	-19.61/-9.09	-5.17/-5.96	-2.72/-1.67	-2.55/-3.7	-6.64/-8.89	-7.06/-5.53	-7.81/-10.44	-13.66/-12.63	-11.73/-10.6	-7.62/-7.17	-9.82/-13.12	-14.46/-12.72	-9.34/-14.28	-10.55/-9.2
Θ(90°)	-9.76/-10.27	-19.63/-10.86	-16.28/-15.81	-13.05/-20.1	-10.02/-5.79	-6.33/-9.12	-8.52/-9.23	-10.1/-9.62	-7.95/-9.14	-14.73/-9.87	-9.24/-13.83	-4.23/-3.98	-3.36/0.45	0.94/0.1	-1.67/-2.9	-3.37/-6.21	-10.03/-14.44	-19.48/-14.7	-16.25/-18.53	-8.04/-5.61	-10.63/-18.15	-19.52/-14.04	-9.16/-15.95	-20.2/-19.59
Θ(97.5°)	-7.65/-16.85	-7.94/-4.4	-14.81/-8.87	-6.83/-14.77	-7.85/-4.23	-3.71/-4.98	-5.13/-5.91	-7.7/-8.17	-6.17/-6.51	-14.43/-10.35	-7.87/-11.73	-4.31/-3.15	-2.17/1.21	1.34/0.19	-1/-2.47	-3.87/-7.47	-9.47/-9.92	-16.86/-20.43	-15.21/-13	-7.48/-7.79	-9.84/-9.26	-9.43/-9.08	-6.25/-10.74	-20.39/-11.54
Θ(105°)	-8.97/-12.45	-3.4/-6.03	-12.45/-4.11	-3.82/-12.34	-8.02/-3.62	-2.85/-3.92	-4.69/-6.88	-10.78/-10.66	-5.9/-5.53	-9.74/-12.43	-7.36/-10.29	-5.23/-2.71	-4.5/0.4	1.01/-0.71	-1.23/-2.38	-4.66/-6.41	-8.81/-7.95	-12.06/-10.19	-19.4/-11.55	-15.47/-9.03	-7.34/-6.53	-9.26/-8.58	-5.91/-5.35	-6.45/-2.68
Θ(112.5°)	-18.84/-4.67	-2.42/-6.49	-7.21/-2.16	-3.15/-12.44	-7.31/-4.85	-3.79/-4.78	-5.94/-7.8	-10.72/-8.99	-6.07/-5.69	-11.57/-13.9	-7.33/-8.13	-5.42/-4.27	-5.43/-0.49	0.4/-3.65	-5.01/-5.81	-4.97/-7.44	-10.8/-10.08	-11.4/-10.74	-19.52/-18.03	-13.22/-10.7	-11.76/-8.95	-8.5/-6.43	-6.35/-9.94	-5.83/-8.32
Θ(120°)	-11.05/-6.29	-8.62/-20.66	-8.39/-3.74	-5.19/-17.94	-5.23/-2.63	-4.65/-7.51	-7.97/-6.4	-5.95/-7.28	-8.41/-10.1	-11.78/-18.71	-13.83/-9.52	-8.17/-6.53	-8.47/-5.54	-1.24/-3.78	-7.35/-6.4	-6.96/-6.79	-10.49/-18.29	-15.33/-11.91	-19.34/-19.2	-14.04/-15.35	-14.59/-9.65	-10.06/-7.78	-11.79/-16.69	-4.45/-8.44
Θ(127.5°)	-10.39/-6.39	-8.39/-18.99	-13.85/-9.32	-10.67/-15.77	-11.55/-7.36	-9.01/-15.58	-11.09/-7.64	-7/-6.92	-8.83/-11.81	-13.9/-12.06	-7.96/-4.95	-3.79/-3.73	-5.38/-3.67	-1.83/-3.48	-7/-5.11	-3.69/-5.15	-14.91/-19.82	-7.35/-6.17	-7.9/-7.9	-8.94/-13.18	-15.27/-9.1	-6.06/-9.86	-11.45/-12.35	-5.56/-10.83
Θ(135°)	-6.24/-10.53	-11.4/-10.81	-14.5/-13.96	-13.26/-19.17	-18.38/-16.66	-16.96/-20.2	-18.89/-10.44	-6.84/-6.61	-8.18/-10.43	-10.81/-8.48	-5.27/-4.33	-3.77/-2.3	-2.56/-2.07	-1.05/-3.49	-6.16/-8.43	-10.11/-9.37	-13.23/-19.75	-8.19/-6.82	-5.84/-5.86	-5.78/-9.94	-11.09/-7.71	-7.46/-13.28	-17.84/-9.82	-12.27/-8.65
Θ(142.5°)	-14.11/-8.51	-9.8/-11.11	-11.5/-12.42	-14.71/-13.09	-13.33/-14.56	-18.15/-19.28	-15.57/-10.93	-9.71/-11.32	-14.27/-15.23	-11.84/-7.09	-5.89/-7.49	-9.35/-9.64	-6.82/-3.57	-2.93/-4.53	-8.97/-14.5	-11.48/-12.72	-15.55/-14.96	-14.79/-14.98	-10.77/-10.49	-12.49/-13.64	-8.38/-4.63	-3.45/-6.4	-9.53/-8.2	-8.95/-16.27
Θ(150°)	-10.07/-7.56	-9.99/-14.76	-18.16/-15.31	-14.47/-13.66	-12.04/-12.84	-15.08/-20.31	-14.02/-8.71	-6.57/-5.76	-5.1/-4.26	-4.07/-4.97	-5.57/-5.69	-5.96/-7.14	-8.96/-10.51	-9.16/-6.26	-5.29/-6.64	-9.79/-12.74	-12.26/-12.72	-19.49/-19.51	-18.59/-17.1	-15.37/-11.07	-8.8/-6.72	-6.17/-10.45	-14.82/-11.71	-9/-13.05
Θ(157.5°)	-5.95/-7.75	-9.43/-10.72	-13.91/-14.25	-13.47/-14.62	-14.66/-16.31	-19.08/-16.22	-12.29/-10.35	-7.88/-5.33	-3.37/-2.38	-2.15/-2.24	-2.43/-2.83	-3.2/-3.53	-4.17/-5.78	-8.96/-12.18	-14.43/-13.54	-12.07/-12.1	-12.71/-12.81	-13.14/-13.15	-11.8/-11.15	-13.01/-13.91	-13.26/-13.94	-13.93/-9.19	-5.4/-3.94	-3.99/-4.88
Θ(165°)	-19.98/-20.41	-20.53/-15.18	-15.74/-17.89	-19.93/-19.57	-20.24/-20.13	-17.06/-14.41	-11.99/-10.01	-8.25/-7.03	-6.22/-5.7	-5.22/-4.85	-4.63/-4.66	-4.77/-4.91	-4.98/-4.97	-5.38/-6.31	-7.98/-10.58	-15.32/-19.96	-19.49/-17.61	-16.73/-15.53	-13.45/-10.68	-9.05/-8.84	-8.99/-9	-8.28/-6.9	-6.37/-7.6	-9.78/-13.55
Θ(172.5°)	-11.5/-12.13	-13.03/-15.36	-17.51/-18.28	-18.41/-16.6	-15.03/-14.06	-13.02/-12.16	-10.9/-9.19	-7.73/-6.71	-6.19/-6.27	-6.83/-7.07	-6.9/-7.03	-7.57/-9.03	-10.79/-12.37	-14.01/-15.45	-15.75/-16.39	-17.47/-19.06	-19.58/-20.01	-19.89/-18.76	-16.8/-11.4	-8.49/-6.75	-5.34/-4.69	-4.5/-4.64	-5.28/-6.42	-7.66/-8.99
Θ(180°)	-19.96/-18.05	-18.5/-19.65	-19.25/-20.03	-19.86/-18.55	-18.73/-18.88	-18.8/-18.95	-19.39/-20.55	-17.29/-15.14	-12.82/-10.83	-9.13/-8.23	-8.21/-8.91	-9.44/-9.35	-9.02/-8.72	-9.24/-10.7	-12.19/-13.87	-16.04/-18.33	-18.28/-15.5	-12.69/-10.14	-8.9/-8.56	-8.64/-8.75	-8.79/-9.18	-10.01/-11.84	-13.54/-14.95	-18.72/-19.65
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°)	-19.39/-11.77	-8.65/-6.34	-4.82/-3.2	-2.16/-1.08	-0.23/0.43	0.67/0.65	0.54/0.35	-0.04/-0.6	-1.24/-2.26	-3.79/-5.78	-8.02/-10.89	-14.36/-15.48	-12.48/-9.77	-7.65/-6.05	-4.75/-3.66	-2.77/-2.09	-1.38/-0.56	-0.11/-0.1	0.06/0.01	-0.35/-0.95	-1.81/-2.5	-3.39/-4.77	-6.69/-9.12	-12.75/-19.24
Θ(7.5°)	-13.18/-10.1	-8.33/-7.44	-6.67/-5.61	-4.26/-3.29	-2.64/-1.97	-1.43/-1.01	-0.74/-0.56	-0.63/-0.57	-0.54/-0.92	-1.99/-3.45	-5.39/-7.93	-11.36/-16.9	-16.71/-10.04	-5.95/-3.56	-1.86/-0.76	0.01/0.57	1.08/1.59	1.8/1.56	0.97/0.16	-0.74/-1.57	-2.5/-3.76	-5.59/-8.08	-10.76/-13.94	-16.24/-16.07
Θ(15°)	-9.46/-7.86	-6.55/-5.57	-4.89/-4.06	-3.01/-2.25	-1.74/-1.72	-1.89/-2.15	-2.25/-2.02	-1.51/-1.29	-1.22/-1.47	-1.7/-2.55	-3.69/-5.96	-9.67/-17.72	-19.05/-10.93	-6.54/-3.87	-2.06/-0.67	0.36/1	1.48/1.79	2.01/1.8	1.22/0.24	-0.47/-1.29	-2.27/-3.69	-5.9/-9.26	-14.14/-19.73	-15.37/-12
Θ(22.5°)	-6.78/-5.6	-4.96/-4.54	-3.24/-2.58	-1.56/-1.04	-1.15/-1.92	-2.39/-2.44	-2.85/-3.31	-3.7/-3.53	-2.97/-2.6	-2.5/-2.55	-3.24/-4.99	-8.17/-14.79	-17.44/-10.89	-6.81/-4.38	-2.83/-1.29	-0.02/0.73	0.96/1.05	1.1/1.28	1.22/0.6	-0.8/-2.69	-4.42/-6.5	-9.59/-13.99	-20.34/-19.3	-14.15/-9.38
Θ(30°)	-6.15/-5.14	-6.42/-7.05	-6.62/-4.6	-3.59/-4.26	-5.96/-7.18	-7.63/-8.15	-8.68/-8.37	-7.31/-6.34	-5.43/-4.42	-3.26/-2.43	-2.39/-3.78	-7.22/-11.81	-14.16/-11.14	-7.14/-3.94	-1.48/0.24	1.29/1.41	0.85/0.57	0.6/0.39	-0.45/-2.16	-4.48/-5.92	-7.76/-10.41	-13.94/-19	-19.94/-19.19	-15.66/-9.61
Θ(37.5°)	-5.62/-5.83	-7.89/-7.7	-5.42/-4.83	-5.41/-6.75	-9.13/-9.56	-7.63/-6	-5.08/-4.64	-3.92/-3.52	-3.6/-4.75	-6.15/-6.71	-6.23/-6.19	-7.96/-11.09	-13.07/-12.93	-10.93/-6.96	-3.05/-0.75	0.46/0.67	0.5/0.15	-0.9/-2.52	-3.5/-3.81	-4.37/-5.86	-7.76/-10.83	-17.11/-19.38	-19.75/-19.28	-14.41/-8.18
Θ(45°)	-9.93/-9.75	-11.51/-10.25	-7.36/-7.77	-10.61/-12.2	-13.29/-10.33	-8.41/-7.46	-6.9/-5.38	-3.69/-2.57	-2.46/-3.59	-5.46/-6.63	-6.4/-6.06	-7.55/-10.94	-13.5/-11.63	-7.82/-4.85	-3.09/-2.84	-3.01/-2.19	-0.63/0.07	-0.41/-1.11	-1.84/-3.13	-4.83/-7.37	-9.52/-9.59	-10.47/-15.81	-19.87/-20.17	-20.54/-11.69
Θ(52.5°)	-8.23/-8.93	-11.69/-10.45	-8.84/-11.59	-14.36/-14.58	-12.98/-12.77	-14.71/-15.13	-12.4/-8.54	-4.95/-1.94	-0.92/-1.62	-4.26/-7.98	-9.99/-9.27	-9.5/-12.98	-19.49/-18.75	-12.26/-9.46	-7.19/-6.49	-4.61/-2.11	-1.11/-0.4	-0.67/-2.2	-3.47/-5.9	-8.52/-8.23	-9.19/-10.12	-10.98/-13.26	-18.3/-16.42	-19.81/-11.87
Θ(60°)	-12.04/-13.72	-16.28/-11.9	-12.27/-19.36	-20.38/-11.89	-11.58/-16.51	-20.06/-15	-14.68/-14.98	-7.48/-2.33	0.18/0.21	-2.07/-6.16	-9.49/-12.73	-11.18/-12.4	-19.19/-19.98	-14.31/-10.85	-11.81/-10.92	-6.74/-3.56	-1.78/-1.21	-2.47/-4.21	-7.07/-8.47	-9.07/-11.71	-12.05/-11.4	-10.51/-10.18	-13.11/-15.68	-15.33/-16.7
Θ(67.5°)	-10.2/-15.49	-13.16/-10.95	-13.72/-20.48	-13.87/-6.77	-5.42/-8.37	-15.87/-13.06	-8.59/-7.5	-5.72/-1.57	0.58/0.03	-4.07/-11.46	-12.02/-8.46	-5.22/-7.81	-15.6/-19.34	-14.75/-15.92	-17.68/-12.87	-9.05/-5.52	-5.19/-5.44	-7.79/-9.57	-9.66/-10.71	-13.8/-11.22	-7.83/-7.49	-8.32/-9.01	-9.8/-15.67	-15.66/-13.6
Θ(75°)	-7.36/-11.34	-19.12/-13.15	-18.36/-10.91	-13.95/-5.89	-3.53/-5.2	-8.1/-6.35	-3.42/-2.21	-1.48/-0.34	1.1/0.67	-3.48/-12.3	-16.17/-9.9	-5.53/-7.56	-14.79/-17.79	-15.3/-19.29	-19.66/-14.44	-12.26/-11.03	-6.91/-7.88	-10.73/-12	-10.88/-10.86	-10.28/-13.2	-9.54/-6.04	-7.71/-9.69	-10.22/-10.21	-11.24/-10.11
Θ(82.5°)	-8.89/-11.34	-19.95/-12.62	-19.51/-8.27	-8.42/-5.24	-3.46/-5.38	-6.72/-4.11	-1.72/-0.68	0.12/0.97	1.36/-0.22	-6.75/-19.73	-10.98/-6.9	-4.75/-7.83	-18.9/-16.15	-15.51/-14.36	-13.73/-15.14	-15.04/-13.16	-8.06/-9.7	-12.35/-16.94	-17.22/-9.79	-9.09/-11.36	-8.65/-6.24	-5.1/-8.71	-11.56/-12.56	-9.51/-11.33
Θ(90°)	-9.31/-13.04	-16.55/-9.92	-20.34/-5.63	-5.8/-4.67	-3.36/-4.68	-6.39/-3.31	-0.72/0.02	0.35/1.17	1.39/-0.43	-6.48/-19.47	-19.01/-8.77	-4.86/-7.16	-11.9/-13.91	-17.48/-16.02	-14.84/-14	-16.72/-15.84	-8.16/-8.05	-10.74/-19.49	-13.65/-8.49	-7.78/-9.15	-8.13/-5.39	-6.18/-10.92	-18.81/-9.59	-8.49/-11.02
Θ(97.5°)	-8.66/-11.24	-18.99/-9.42	-19.27/-7.8	-6.86/-4.04	-3.04/-6.12	-7.96/-3.51	-0.69/0.04	-0.14/-0.86	-1.65/-4.57	-19.29/-8.1	-6.87/-7.95	-4.71/-7.82	-13.89/-15.23	-15.84/-14.25	-12.27/-9.68	-10.52/-20.18	-20.07/-12.48	-17.11/-19.23	-13.23/-11.09	-9.72/-10.96	-8.31/-4.46	-6.88/-10.16	-12.82/-8.82	-8.74/-17.37
Θ(105°)	-7.09/-11.84	-12.67/-7.81	-12.89/-10.51	-13.78/-10.7	-7.69/-7.83	-11.76/-9.08	-4.34/-2.24	-2.64/-3.85	-4.44/-6.47	-16.92/-10.13	-6.37/-6.39	-3.05/-4.54	-7.56/-11.61	-9.61/-13.77	-14.86/-13.11	-9.74/-10.16	-20.6/-19.54	-19.78/-17.04	-19.16/-11.58	-10.88/-11.06	-6.05/-4.08	-6.01/-12.76	-14.91/-8.15	-9.25/-11.03
Θ(112.5°)	-7.15/-7.57	-13/-11.82	-19.08/-10.13	-9.25/-14.06	-10.64/-14.04	-13.71/-7.56	-4.52/-3.68	-5.11/-9.43	-14.86/-7.82	-5.66/-3.43	-4.33/-4.89	-3.21/-4.08	-8.53/-11.96	-12.19/-13.89	-15.14/-11.99	-11.83/-9.77	-12.32/-14.63	-19.7/-19.98	-19.33/-16.74	-17.66/-14.71	-9.99/-8.25	-11.43/-18.95	-12.7/-6.99	-10.64/-16.65
Θ(120°)	-8.85/-11.38	-9.7/-7.17	-11.77/-18.71	-15.5/-15.6	-20.7/-14.62	-10.97/-10.69	-10.68/-8.28	-7.66/-11.78	-19.61/-10.75	-7.25/-4.36	-3.21/-2.36	-3/-4.04	-8.9/-10.75	-7.01/-7.19	-11.55/-13.28	-17.34/-12.81	-10.21/-10.93	-11.98/-17.91	-17.02/-13.17	-20.47/-20.64	-8.61/-10.15	-14.53/-20.17	-15.94/-10.41	-12.69/-14.66
Θ(127.5°)	-9.9/-7	-6.63/-7.49	-12.78/-13.35	-11.16/-12.54	-18.16/-17.41	-13.97/-12.4	-11.76/-15.11	-13.85/-11.91	-13.77/-12.51	-9.42/-7	-4.34/-2.1	-1.35/-1.35	-3.75/-5.38	-6.14/-11.23	-18.83/-10.03	-15.41/-15.07	-15.08/-15.58	-9.91/-18.46	-12.13/-6.5	-10.59/-18.97	-14.88/-14.55	-20.29/-19.32	-18.77/-19.86	-20.17/-19.55
Θ(135°)	-18.15/-19.17	-17.6/-15.67	-16.39/-12.56	-9.87/-10.87	-19.16/-16.14	-16.31/-19.44	-14.71/-11.33	-11.12/-9.62	-6.79/-6.47	-7.75/-7.93	-7.3/-7.08	-5.71/-5	-7.61/-6.62	-7.42/-12.99	-19.69/-19.56	-11.58/-11.55	-20.02/-14.69	-10.03/-16.83	-12.33/-8.75	-12.89/-18.92	-16.63/-14.51	-19.77/-19.08	-20.01/-18.89	-19.88/-19.97
Θ(142.5°)	-17.04/-15.49	-13.47/-12.6	-17.48/-15.18	-17.04/-19.44	-19.6/-18.27	-20.77/-20.13	-19.92/-18.16	-10.64/-7.36	-6.56/-6.95	-6.96/-6.22	-5.92/-5.33	-6.94/-13.95	-18.28/-11.7	-8.66/-10.67	-14.41/-10.98	-13.81/-19.38	-11.93/-9.39	-19.43/-19.68	-13.12/-6.43	-8.59/-19.48	-20.1/-17.94	-14.18/-19.97	-19.2/-19.1	-18.83/-17.79
Θ(150°)	-8.15/-6.86	-7.67/-7.6	-10.65/-17.72	-15.72/-14.3	-14.63/-15.92	-16.59/-19.09	-18.92/-19.84	-14.72/-13.13	-13.56/-13.1	-10.45/-7.83	-5.75/-4.14	-4.67/-7.25	-10.31/-12.55	-9.12/-6.1	-5.36/-7.47	-7.8/-6.58	-9.93/-18.89	-20.02/-19.83	-13.9/-11.36	-16.46/-18.38	-19.74/-17.92	-18.91/-9.01	-7.83/-10.06	-14/-14.31
Θ(157.5°)	-8.78/-8.71	-9.2/-9.08	-11.52/-17.53	-14.08/-9.68	-8.93/-10.46	-15.32/-20.01	-18.35/-20.63	-17.98/-16.44	-13.41/-10.36	-8.6/-6.88	-5.27/-4.41	-4.42/-5.03	-5.97/-7.24	-10.16/-15.33	-18.42/-12.29	-8.35/-8.67	-13.93/-12.31	-12.09/-12.81	-7.97/-5.9	-7.62/-13.47	-19.27/-17.77	-15.93/-14.44	-17.35/-20.17	-16.31/-11.98
Θ(165°)	-19.87/-20.05	-13.14/-9.66	-8.67/-8.01	-7.97/-8.39	-9.48/-10.08	-9.33/-9.76	-10.09/-10.34	-11.15/-13.41	-16.84/-16.19	-13.3/-11.44	-10.16/-8.67	-7.16/-5.42	-4.33/-3.88	-4.28/-5.55	-7.51/-9.37	-11.47/-14.64	-12.73/-9.02	-7.44/-8.37	-10.71/-12.54	-14.1/-13.08	-11.52/-10.86	-10.9/-12.43	-15.94/-20.1	-18.95/-19.4
Θ(172.5°)	-19.18/-18.77	-20.26/-19.38	-17.5/-13.53	-11.3/-10.12	-9.65/-9.67	-9.89/-11.26	-13.36/-14.3	-14.68/-15.16	-17.24/-20	-19.79/-20.16	-15.78/-13.04	-10.88/-9.44	-8.61/-7.9	-7.73/-8.24	-8.79/-9.14	-9.14/-8.78	-7.97/-6.91	-5.77/-5	-4.98/-5.71	-6.62/-7.28	-7.96/-9.99	-13.45/-19.79	-19.28/-18.46	-16.83/-16.74
Θ(180°)	-18.83/-20.23	-19.4/-20.16	-18.74/-20.23	-20.32/-19.12	-17.76/-15.04	-13.29/-11.98	-11.92/-11.93	-11.7/-11.37	-11.14/-12.24	-14.75/-18.54	-19.72/-19.63	-19.35/-15.29	-12.53/-10.29	-8.55/-7.53	-7.12/-7.09	-7.6/-8.33	-8.7/-8.6	-8.75/-9.58	-11.76/-15.53	-16.8/-17.44	-17.4/-16.45	-16.67/-17.72	-19.95/-18.42	-18.76/-20.84

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	3.59	4.38	4.36	4.78
Ant. 2 Max Gain (dBi)	4.71	3.49	3.78	3.46
Ant. 3 Max Gain (dBi)	4.05	5.68	5.92	6.38
Ant. 4 Max Gain (dBi)	2.59	2.31	3.01	4.47
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/105/7.5	Theta/60/37.5	Theta/60/45	Theta/67.5/45
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/90/337.5	Theta/52.5/315	Phi/75/187.5	Phi/82.5/165
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/135/52.5	Theta/135/270	Theta/142.5/270	Theta/142.5/270
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/97.5/232.5	Phi/112.5/345	Theta/127.5/262.5	Phi/127.5/337.5
Max Gain (dBi)	4.71	5.68	5.92	6.38
DG [1SS] (dBi)	7.57	7.02	7	7.54
DG [2SS] (dBi)	4.71	5.68	5.92	6.38
DG [4SS] (dBi)	4.71	5.68	5.92	6.38

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.64/-1.23	-1.22/-1.58	-1.92/-2.97	-2.85/-1.96	-0.82/-0.24	0.2/0.3	0.29/-0.22	-0.47/-0.74	-0.57/-0.11	0.2/0.45	0.61/0.44	0.21/-0.14	-0.57/-1.16	-2/-2.96	-4.26/-4.96	-4.65/-3.95	-3.06/-1.96	-0.94/-0.26	0.09/0.48	0.87/0.88	0.95/0.95	0.87/0.76	0.29/-0.02	-0.42/-0.7
Θ(7.5°)	-1.49/-1.95	-2.37/-2.38	-3.04/-3.83	-3.51/-3.13	-1.83/-0.68	0.08/0.8	1.03/1.05	1.08/1.04	1.03/0.83	0.63/0.39	-0.05/-0.57	-1.09/-0.63	-0.34/-0.19	-0.19/-0.68	-1.42/-2.04	-1.92/-1.31	-0.88/-0.69	-0.49/-0.27	-0.29/-0.22	-0.32/-0.21	0.19/0.63	1.15/1.37	1.19/0.7	0.08/-0.85
Θ(15°)	-0.92/-1.11	-0.92/-0.23	-0.1/-0.1	-0.27/-0.06	0.79/1.25	1.67/1.49	0.95/0.75	0.97/1.28	1.37/1.42	1.5/1.31	1/0.37	-0.28/-0.68	-0.69/-0.49	-0.26/-0.09	-0.17/-0.67	-1.31/-1.74	-2.09/-2.13	-1.92/-1.66	-1.34/-1.11	-0.86/-0.41	0.38/1.1	1.53/1.5	1.27/0.97	0.31/-0.41
Θ(22.5°)	1.33/1.41	1.62/1.39	1.12/0.81	0.55/0.4	0.41/-0.51	-1.7/-2.57	-3.09/-2.66	-1.49/-0.21	0.85/1.6	2.01/2.05	1.78/1.19	0.31/-0.12	-0.25/-0.37	-0.05/0.13	-0.1/-0.49	-0.75/-0.76	-0.78/-0.58	0.05/0.48	0.69/0.82	1.12/1.24	1.56/1.94	2.23/2.14	2.07/2.04	1.8/1.66
Θ(30°)	1.98/2.34	1.75/0.74	0.1/0.06	-0.05/-0.84	-2.24/-3.7	-4.25/-4.36	-3.54/-2.65	-1.53/-0.43	0.17/0.55	0.95/1.18	1.26/0.89	0.33/-0.3	-0.62/-0.94	-1.39/-2.1	-2.05/-0.85	0.07/0.39	0.24/0.57	0.85/1.26	1.91/2.33	2.57/2.48	2.34/2.5	2.44/2.28	2.74/3.31	3.15/2.3
Θ(37.5°)	3.35/3.08	2.24/1.46	1.46/1.09	0.57/-0.54	-1.68/-2.96	-3.66/-3.33	-2.84/-2.58	-1.84/-0.82	-0.3/-0.37	-0.17/0.51	0.69/0.51	0.21/0.01	0.5/0.69	-0.34/-2.37	-2.66/-1.54	-1.26/-1.18	-1.02/-0.31	1.21/2.06	1.6/1.2	1.6/2.43	3.01/3.25	3.67/3.81	3.82/4.14	3.38/2.79
Θ(45°)	2.99/2.41	1.64/2.07	2.4/2.32	1.88/0.09	-1.12/-2.13	-4.09/-3.78	-3.18/-2.25	-1.93/-2.24	-2.51/-2.27	-1.43/-0.31	0.04/-0.01	0.25/-0.57	-1.21/-0.77	-1.89/-3.63	-5.34/-4.68	-2.18/-1.49	-1.59/-0.37	-0.55/-0.25	1.2/1.59	0.34/-0.13	-0.58/-0.05	1.74/3.78	4.84/5.05	4.03/3.68
Θ(52.5°)	2.72/2	2.13/2.26	2.65/2.59	2/1.27	0.36/-1.05	-2.06/-2.27	-1.94/-2.4	-3.51/-6.51	-7.39/-5.51	-4.88/-3	-0.7/0.57	1.07/0.38	-0.7/-1.25	-1.44/-3.43	-3.05/-1.64	-1.86/-2.25	-1.64/-1.36	-1.94/-2.44	-2.73/-1.51	-0.19/0.83	1.51/1.27	2.26/4.11	5.42/5.01	3.87/3.24
Θ(60°)	1.17/1.25	2.9/1.23	1.95/3.34	2.86/1.01	-0.06/-1.08	-2.15/-2.28	-3.67/-4.38	-4.54/-4.63	-4.43/-3.05	-2.51/-1.92	-0.17/2.21	2.29/1.67	-0.3/-1.58	-0.94/-1.73	-3.86/-2.67	-2.46/-2.53	-3.99/-3.51	-3.08/-1.99	-1.88/-1.79	-0.8/0.31	1/1.03	1.73/3.04	3.96/2.98	0.97/1.7
Θ(67.5°)	-1.82/2.17	2.4/3.24	4.48/3.86	2.03/0.04	-1.18/-1.6	-1.75/-2.76	-4.03/-4.7	-4.95/-3.57	-2.23/-2.2	-0.69/0.36	0.39/1.63	1.89/0.74	-0.24/0.54	1/0.01	-0.82/-2.62	-0.97/-1.74	-1.4/-1.97	-3.98/-5.41	-5.69/-3.79	-3.33/-3.65	-1.98/-0.8	0.48/0.87	1.55/0.3	-1.1/-3.32
Θ(75°)	-0.12/1.79	1.3/2.85	2.76/1.77	1.53/1.55	1.87/2.13	0.22/-2.1	-3.59/-3.43	-3/-2.23	-0.85/0.8	1.44/2.55	1.65/2.31	3.43/2.08	0.72/1.08	2.57/3.02	1.73/0.33	0.17/0.52	-0.44/-3.56	-5.82/-8.05	-6.57/-5.67	-6.27/-4.65	-2.75/-0.6	-0.09/-0.41	-1.43/-0.89	0.72/-1.95
Θ(82.5°)	-0.15/2.24	1.23/1.25	2.01/2.24	3.4/3.36	3.76/3.51	1.55/-0.67	-1.95/-2.55	-3.56/-4.08	-0.95/0.01	1.44/3.13	3.17/2.54	2.79/1.94	1.73/1.51	1.73/3.32	2.34/0.26	-0.53/-1	-3.16/-4.33	-7.2/-7.78	-5.97/-2.66	-0.38/1.3	1.54/1.13	-0.46/0.44	-0.6/-2.57	0.01/-0.35
Θ(90°)	0.76/1.82	1.5/2.52	1.9/2.4	3.23/2.55	2.99/1.63	-2.63/-7.92	-5.23/-2.74	-1.92/-3.03	-2.05/-0.91	-0.87/1.86	2.74/1.18	1.53/1.45	0.36/1.63	1.61/2.09	1.18/0.7	0.74/0.72	-0.08/-3.12	-4.01/-6.4	-5.04/-3.74	-1.84/1.19	0.48/-0.1	1.02/1.21	-0.05/0.81	1.16/0.17
Θ(97.5°)	2.17/0.96	-0.77/1.47	0.98/3.16	4.29/2.75	1.62/-1.2	-5.14/-8.99	-6.72/-3.65	-2.63/-2.52	-2.84/-2.41	-1.61/-1.11	0.58/-0.44	-0.23/-0.7	-1.65/0.48	-0.12/0.27	1.04/0.62	0.16/0.32	-1.1/-2.81	-7/-6.82	-4.44/-3.88	-2.62/-1.85	-2.27/-1.99	-2.05/-0.56	-0.02/1.42	2.86/1.33
Θ(105°)	-0.24/-4.12	-1.85/0.37	-0.42/3.16	2.89/-1.12	-4.38/-6.43	-4.66/-3.01	-1.83/-4.28	-5.27/-3.45	-3.94/-4.65	-5.82/-6.79	-3.84/-3.64	-3.57/-3.21	-4.14/-4.26	-2.17/-1.66	-1.24/-1.48	-1.95/-1.63	-1.9/-3.09	-6.36/-5.15	-4.9/-5.77	-3.03/-2.64	-2.07/-3.62	-1.98/0.71	1.27/1.76	2.06/1.16
Θ(112.5°)	-2.61/-6.58	-1.34/-2.62	-1.6/0.68	-0.83/-2.24	-3.76/-3.96	-1.48/-1.87	-3.03/-3.6	-1.89/-1.93	-2.49/-4.55	-5.18/-3.88	-5.22/-5.31	-4.26/-6.61	-7.46/-5.98	-3.53/-3.09	-1.68/-1.84	-4.53/-1.49	-0.98/-3.78	-5.04/-0.35	-4.29/-2.46	-0.82/-3.19	-3.02/-2.57	0.02/2.12	1.34/-0.01	-1.38/-0.47
Θ(120°)	-0.84/-0.39	-1.59/-3.53	-1.53/0.69	0.87/-0.42	-0.89/-0.3	-0.14/-0.65	-2.36/-3.61	-3.76/-3.31	-2.21/-5.99	-6.18/-6.23	-6.55/-7.23	-5.06/-8.56	-7.27/-7.85	-0.94/-4.36	-5.41/-3.69	-3.28/-4.03	-1.73/-7.59	-8.27/-0.09	-4.66/-6.34	-1.09/-1.27	-1.48/-1.7	-0.16/3.02	2.92/-0.08	1.1/1.04
Θ(127.5°)	0.55/-1.06	-2.78/-1.85	-1.29/0.75	2.77/2.11	2.84/3.56	2.64/0.34	-0.47/-1.59	-1.09/-1.58	-3.29/-2.66	-1.64/-1.84	-6.46/-10.42	-6.99/-6.46	-8.36/-6.98	-3.81/-4.86	-6.66/-3.48	-2.92/-4.68	-0.69/-8.74	-3.19/1.51	-4.12/-7.52	0.44/0.04	1.24/-1.97	-2.09/1.47	2.44/2.74	3.9/2.1
Θ(135°)	1.59/1.07	0.08/0.23	1.94/4.28	5.3/4.69	4.6/4.71	4.48/2.98	1.29/2.13	2.79/3	2.3/-1.38	-3.72/-4.28	-5.91/-8.5	-7.83/-4.87	-4.55/-3.31	-4.7/-5.7	-2.55/-4.75	-4.77/-4.54	-2.92/-7.74	-3.14/-0.92	-4.47/-7.23	-1.48/-1.58	-0.62/-3.1	-4.84/-5.96	-3.4/-1.09	0.68/2.74
Θ(142.5°)	-1.76/0.25	1.31/1.18	1.2/2.03	2.75/3.47	4.61/4.88	4.26/2.46	0.04/-2.79	-0.8/0.76	0.36/-0.22	-2.26/-2.57	-3.81/-5.64	-5.76/-9.57	-8.65/-9.81	-7.46/-6.88	-3.58/-3.57	-3.3/-2.14	-1.03/-1.41	0.74/-0.56	-5.24/-6.49	-1.69/-2.02	-0.54/-1.63	-1.19/-0.38	-1.19/-2.32	-1.56/-2.66
Θ(150°)	-5.13/-2.8	-1.11/0.98	2.48/3.74	4.12/4.28	4.92/4.92	4.06/3	0.89/-1.2	-0.95/0.49	1.39/1.21	0.45/-0.82	-3.79/-5.92	-8.86/-9.05	-7.78/-8.26	-7.35/-5.93	-4.49/-1.79	-3.61/-3.63	-2.05/-1.84	-2.6/-3.44	-3.05/-3.45	-3.53/-2.39	-0.7/-0.52	-0.39/-0.08	-0.98/-0.6	-1.81/-4.7
Θ(157.5°)	2.1/1.79	2.52/2.99	2.51/2.24	1.8/0.88	0.48/0.84	0.65/0.52	0.26/-0.25	-0.86/-1.86	-3.49/-4.21	-3.98/-3.87	-3.67/-2.69	-2.23/-2.3	-3.04/-5.06	-7.04/-5.33	-4.43/-4.47	-4.52/-4.03	-2.03/-0.28	0.26/-0.04	-1.57/-3.52	-4.46/-3.45	-2.47/-2.95	-3.06/-1.29	-0.58/-0.05	0.57/1.69
Θ(165°)	1.62/1.86	1.35/0.48	0.2/-0.37	-1.12/-1.62	-1.4/-0.53	-0.25/0.02	-0.23/-0.59	-1.64/-3.16	-4.36/-4.87	-4.81/-4.91	-4.72/-4.3	-3.24/-2	-1.24/-1.78	-2.14/-1.94	-1.89/-2.42	-3.76/-3.95	-2.84/-1.87	-1.37/-1.86	-2.87/-3.49	-3.34/-2.4	-1.18/-0.89	-1.49/-1.89	-1.82/-0.93	0.31/0.9
Θ(172.5°)	-3.85/-3.27	-2.3/-1.21	-0.47/-0.08	0.33/0.11	-0.48/-1.15	-1.41/-1.75	-2.44/-3.68	-4.22/-3.67	-2.83/-2.37	-2.44/-2.92	-4.16/-5.22	-5.61/-5.47	-4.55/-3.54	-2.91/-2.49	-2.47/-2.78	-3.06/-2.57	-1.71/-1.16	-1.34/-1.38	-1.4/-1.63	-1.91/-2.21	-2.8/-2.99	-3.92/-4.93	-5.45/-5.95	-5.84/-5.2
Θ(180°)	-5.64/-5.52	-5.69/-6.09	-6.23/-5.76	-5.15/-5.63	-5.77/-4.98	-3.95/-3.27	-2.75/-2.9	-3.47/-3.84	-3.47/-2.76	-2.26/-1.83	-1.59/-1.08	-1.09/-0.78	-0.65/-0.65	-0.89/-1.27	-1.95/-2.64	-3.14/-3.71	-4.11/-4.25	-3.93/-3.07	-2.45/-1.98	-1.37/-0.92	-0.6/-0.64	-0.96/-1.61	-1.7/-1.83	-3/-4.48
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.01/1.38	1.28/0.96	0.51/0.47	0.63/0.66	0.72/0.92	0.97/0.65	0.44/0.29	-0.11/-0.45	-1.28/-2.27	-3.33/-3.38	-2.85/-2.39	-2.29/-2.02	-1.68/-1.1	-0.56/-0.21	0.07/0.28	0.38/0.12	-0.09/-0.15	0.07/0.06	-0.47/-1.19	-1.91/-2.88	-3.7/-4.68	-4.59/-3.98	-2.38/-1.32	-0.7/0.08
Θ(7.5°)	-0.54/-0.26	0.31/0.66	0.74/1.09	1.44/1.44	1.44/1.31	0.83/0.22	-0.17/-0.52	-0.86/-1.1	-1.88/-2.68	-2.96/-2.61	-1.84/-1.29	-1.11/-0.84	-0.44/-0.1	0.07/0.09	0.04/-0.24	-0.27/-0.08	0.5/0.99	1.45/1.48	1.36/1.12	0.34/-0.73	-1.84/-2.92	-3.33/-3.05	-2.1/-1.78	-1.52/-0.91
Θ(15°)	-0.16/0.93	1.88/2.12	2.08/1.93	2.07/2.15	2.38/2.49	2.53/2.46	2.11/1.71	1.26/0.46	-0.85/-1.83	-2.4/-2.39	-2.05/-1.85	-1.89/-1.75	-1.47/-1.09	-0.76/-0.74	-1.12/-1.55	-1.77/-1.18	-0.22/0.5	1.04/1.25	1.38/1.29	1.05/0.5	0.01/-1	-0.82/-0.77	-0.79/-1.21	-1.22/-0.89
Θ(22.5°)	0.33/1.88	2.98/3.39	3.16/3.15	3.45/3.29	2.92/2.33	2.12/2.11	2.39/2.59	1.97/0.94	0.04/-0.69	-1.85/-2.72	-2.88/-2.57	-2.97/-4.15	-4.39/-3.6	-2.87/-2.05	-1.72/-2.23	-2/-0.43	0.59/1.09	1.41/2.17	2.66/2.89	2.67/2.48	2.05/1.51	1.18/1	1.31/0.64	-0.18/-0.47
Θ(30°)	0.25/1.29	3.16/4.04	4.07/3.93	3.48/2.95	3.04/3.75	4.29/4.58	4.5/4.07	3.31/2.3	0.73/-1.19	-3.86/-6.49	-7.7/-6.27	-6.18/-6.88	-6.33/-6.08	-5.42/-4.12	-3.07/-2.44	-1.36/-0.5	0.16/0.71	1.8/2.38	2.41/2.3	2.24/2.68	3.16/3.43	3.47/3.25	2.85/2.23	1.14/0.3
Θ(37.5°)	3.54/4.82	5.09/5.13	4.87/4.52	4.33/3.94	3.97/4	3.82/3.44	2.78/2.3	1.95/1.69	1.37/0.71	-0.5/-2.32	-4.53/-4.97	-4.34/-4.24	-3.81/-3.59	-2.58/-1.84	-1.62/-1.34	-1.32/-0.98	-0.5/-0.38	0.28/1.31	2.2/2.73	2.89/3.41	3.73/3.93	4.27/4.85	5.03/4.2	2.97/1.84
Θ(45°)	2.75/3.37	3.32/3.01	3.28/3.77	3.86/3.76	3.99/4.28	4.57/4.51	3.88/2.86	1.55/0.19	-0.84/-0.43	-0.02/0.19	0.02/-0.79	-0.72/-0.18	-0.52/-1.34	-1.37/-1.53	-2.21/-1.87	-1.34/0.06	-0.69/-0.64	0.26/1.08	1.83/1.78	1.45/1.2	1.51/2.39	2.89/3.25	3.28/3.15	2.07/1.54
Θ(52.5°)	-0.05/0.41	-1.01/0.36	1.6/2.32	3.57/4.74	4.94/4.68	4.05/3.59	3.57/3.46	2.92/1.66	-0.38/-0.94	-0.16/-0.11	-1.25/-0.99	0.51/1.28	1.49/0.8	-1.45/-1.9	-1.09/-0.37	0.23/-0.04	0.35/0.3	0.39/0.06	-0.42/0.34	0.58/-0.25	0.38/1.49	2.31/3.9	2.7/0.59	-0.23/-1.02
Θ(60°)	0.48/1.77	0.52/1.55	3.47/2.74	2.2/2.38	1.98/0.6	-0.66/-0.73	-0.35/0.18	0.42/-0.11	-1.95/-3.39	-1.75/-0.16	0.37/1.54	3.39/4.36	4.5/4.36	3.09/2.8	1.83/0.4	-0.93/-0.66	0.59/1.46	0.39/0.48	-0.03/-0.87	-1.06/-1.55	-0.05/1.82	2.27/3.04	4.04/3.32	1.48/-1.01
Θ(67.5°)	3.26/2.51	1.64/2.05	0.69/-2.08	-2.72/-3.19	-2.13/-0.59	0.07/0.49	-0.12/-0.25	-0.21/-0.91	-1.64/-2.98	-2.46/-1.51	-0.97/-1.22	3.02/3.99	3.97/3.7	1.24/0.49	-1.04/-0.79	-2.14/-1.75	-0.99/-0.44	-0.44/-1.74	-2.79/-1.93	-2.15/-3.2	-4.03/-4.08	-1.89/0.26	1.07/1.48	1.4/1.21
Θ(75°)	-0.42/-1.29	-3.56/-5.82	-7.92/-3.51	-0.7/-0.63	-2.31/-2.25	-0.96/0.21	0.39/-0.61	-2.36/-3.54	-4.11/-3.38	-1.14/-0.33	0.45/0.35	2.96/4.72	5.06/5.31	3.4/2.22	2.14/1.04	-1.14/0.68	0.58/-0.11	-2.89/-4.55	-3.33/-2.72	-3.23/-1.69	-2.23/-1.55	-1.69/-1.03	0.28/1.6	1.03/0.37
Θ(82.5°)	2.96/0.95	-4.09/-5.14	-5.13/-3.04	-3.26/-7.92	-8.82/-4.04	-3.15/-2.13	-1.47/-2.1	-2.97/-4.53	-3.25/-2.58	-2.43/-2.35	-0.48/-0.97	-1.09/2.11	2.98/3.21	0.16/0.87	1.34/0.75	1.09/2.16	2.12/-0	-1.88/-1.4	-0.51/-1.82	-0.16/0.38	0.28/-2.01	-1.48/0.75	2.73/2.73	1.82/2.73
Θ(90°)	2.91/1.29	1.12/1.09	-0.65/-0.12	-1.29/-1.29	-1.49/-0	-1.42/-1.57	-1.42/-2.74	-5.33/-9.01	-6.29/-3.04	-0.24/0.32	0.32/-0.02	0.63/1.74	3.58/4.52	2.45/2.15	3.39/1.06	2.04/2.84	1.67/-0.77	-1.56/-0.52	-0.35/-1.12	-0.2/0.74	0.3/-1.19	-0.3/2.36	3.68/4.41	3.77/3.05
Θ(97.5°)	3.12/3.54	4.35/3.01	1.88/3.13	2.74/2.07	0.19/0.49	-0.01/-1.77	-2.54/-3.41	-4.78/-6.25	-4.72/-1.93	0.54/1.23	-1.02/-2.06	-1.74/0.52	0.56/1.35	0.57/-0.22	1.25/0.85	1.94/1.45	0.83/-2.14	-0.69/0.22	-0.12/0.57	0.93/0.74	-0.15/0.32	2.14/3.43	3.77/2.7	4.06/4.38
Θ(105°)	5.29/5.63	5.84/4.68	4.11/4.03	3.84/2.26	1.66/2.49	2.19/0.27	0.3/-0.1	-2.86/-6.55	-5.13/-1.38	-0.42/1.54	0.4/-1.73	-2.31/0.02	-1.31/0.89	1.99/1.16	1.04/1.95	1.61/0.76	0.32/-2.18	1.54/1.79	0.5/2.11	0.97/-0.3	-1.14/-0.77	2.15/3.25	3.92/4.34	4.85/5.22
Θ(112.5°)	6.39/7.57	7.11/4.08	2.93/3.41	4.63/4.66	4.3/3.35	3.03/1.67	1.88/1.79	0.05/-3.6	-5.9/-0.58	0.28/-0.18	-1.19/-4.61	-3.64/-0.82	-2.81/0.51	-1.25/-2.23	-2.78/-0.75	0.17/0.31	-1.06/-0.02	1.27/1.16	1.02/0.92	-1.56/-0.11	0.74/-0.49	-1.28/-2.23	-0.3/3.04	4.25/5.74
Θ(120°)	2.49/4.05	4.58/2.67	2.16/3.82	4.94/3.97	3.95/3.61	2.33/1.07	1.3/1.89	1.07/-1.72	-2.71/-0.23	-0.04/-0.15	-0.17/-1.7	-8.65/-3.1	-1.45/-0.64	0.2/-1.79	-1.94/0.51	-0.93/-0.34	-1.21/-2.47	-1.07/-0.15	0.14/-0.22	-1.15/-1.55	-0.85/-0.7	-1.95/-1.94	-0.67/0.15	1.53/2.49
Θ(127.5°)	4.81/6	5.41/3.05	2.93/4.86	4.75/4.71	3.94/2.69	0.29/-2.1	-1.4/0.06	-1.15/-3.99	-3.39/-1.72	-2.58/-3.81	-1.26/-1.41	-3.57/-3.81	-2.3/0.63	-0.37/-4.74	-3.28/-3.22	0.78/0.14	0.82/-2.88	-2.76/2.9	2.02/-3.73	-2.42/0.95	0.73/0.79	0.98/0.41	1.71/3.46	4.85/4.3
Θ(135°)	4.63/5	3/2.01	1.63/2.23	2.86/2.18	2.04/1.79	0.61/0	-1.39/-2.63	-2.35/-3.62	-4.37/-2.8	-3.92/-7.77	-4.68/-2.55	-3.8/-1.33	-0.24/1.42	-0.54/-2.9	-6.4/-0.76	0.54/0.31	0.53/-2.68	-0.25/5.79	4.86/-0.02	-0.22/2.65	1.16/1.09	1.47/-0.27	1.68/3.65	5.28/4.48
Θ(142.5°)	1.42/1.22	0.7/-0.34	0.99/1.46	0.77/-0.22	-0.13/0.3	-0.25/-1.82	-2.78/-2.35	-4.1/-5.22	-5.53/-3.58	-2.98/-3.71	-3.29/-1.85	-2.51/-2.03	-0.32/1.72	-0.75/-5.96	-5.81/-3.43	-6.37/-1.37	-2.69/-3.98	-3.09/2.34	1.58/-4.16	-0.68/-0.46	1.48/-0.41	1.46/-0.21	0.36/2.34	3.47/2.06
Θ(150°)	3.37/3.28	3.34/3.94	4.93/5.67	5.56/4.47	3.04/1.08	-1.31/-3.67	-3.38/-2.65	-2.24/-2.41	-3.47/-3.71	-2.81/-2.55	-3.39/-5.31	-6.69/-6.22	-3.19/-1.16	-1.05/-2.84	-4.7/-5.22	-1.98/-2.31	-5.25/-3.4	-2.4/0.03	-0.64/-10.53	-8.75/-5.12	-1.79/-2.16	-1.7/-0.94	0.09/2.26	3.93/4.27
Θ(157.5°)	2.61/1.7	2.34/3.23	3.7/2.88	1.22/-0.18	-1.49/-3.1	-4.84/-5.18	-4.28/-3.1	-1.96/-2.47	-3.47/-3.38	-2.56/-1.74	-2.55/-4.8	-4.01/-2.77	-3.05/-3.19	-2.68/-2.46	-2.61/-3.13	-5.6/-7.5	-5.58/-2.42	0.02/1.32	2/1.98	1.41/1.2	2.14/2.83	3.38/4.48	5.38/5.59	5.24/4.16
Θ(165°)	2.89/3.03	2.95/2.7	1.8/0.36	-1.12/-2.44	-3.6/-5.1	-4.87/-4.04	-2.73/-1.67	-1.12/-1.78	-2.94/-2.84	-2.85/-3.67	-4.51/-3.87	-1.99/-0.18	1.19/1.32	0.21/-1.87	-3.37/-3.31	-3.3/-2.29	-2.31/-3.17	-3.7/-3.6	-3.79/-4.8	-4.76/-3.28	-1.83/0.04	2.14/3.44	3.94/3.98	3.54/2.79
Θ(172.5°)	1.3/1.39	1.45/1.14	1.13/1.12	0.41/-0.76	-2.4/-3.15	-3.86/-4.08	-4.67/-5.25	-5.71/-6.51	-6.38/-5.81	-5.72/-6.22	-6.72/-6.9	-7.21/-7.75	-6.86/-5.53	-4.43/-3.82	-3.95/-4.34	-4.18/-4.06	-3.97/-3.3	-2.33/-1.42	-0.96/-1.11	-1.47/-1.95	-1.72/-0.74	0.59/1.48	1.53/1.45	1.23/1.17
Θ(180°)	-3.92/-4.57	-5.6/-5.57	-5.6/-5.62	-4.35/-2.62	-2.14/-2.11	-2.36/-2.18	-2.12/-2.11	-2.31/-2.48	-2.82/-3.21	-4.11/-5.04	-6.17/-6.58	-7.15/-7.02	-5.93/-4.93	-3.9/-3.09	-2.5/-1.73	-1.2/-0.96	-0.74/-0.83	-1.13/-1.56	-1.95/-2.56	-2.98/-3.74	-4.33/-4.37	-4.11/-3.75	-3.35/-3.09	-3.19/-3.65
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.62/2.78	3.04/3.16	2.43/1.6	1.24/0.55	-0.27/-1.62	-2.95/-3.51	-3.59/-3.84	-3.45/-2.29	-1.35/0.02	1.17/1.89	2.31/2.39	2.28/2.36	2.26/1.95	1.47/0.98	0.45/-0.43	-1.24/-1.8	-2.32/-2.91	-2.98/-2.2	-1.74/-1.22	-0.91/-0.86	-0.52/0.09	0.5/1.27	1.66/1.93	2.15/2.41
Θ(7.5°)	1.69/1.46	0.88/0.27	-0.51/-1	-1.35/-2.18	-2.62/-2.41	-1.93/-1.38	-1.42/-1.13	-0.63/-0.05	0.19/0.29	0.57/1.03	1.77/2.21	2.67/2.99	3.06/3.05	2.91/2.74	2.44/1.99	1.19/0.25	-0.65/-1.74	-2.68/-3.32	-3.45/-3.44	-2.97/-1.96	-0.82/0.38	1.21/1.54	1.71/1.81	1.85/1.83
Θ(15°)	0.53/-0.49	-1.45/-2.12	-2.92/-3.33	-3.33/-3.14	-2.49/-1.29	-0.78/-0.16	0.55/1.25	2.19/2.84	2.94/2.61	2.08/1.82	1.88/2.13	2.38/2.78	2.95/3.07	3.03/2.87	2.85/2.45	1.77/1.03	-0.12/-1.57	-3.07/-3.43	-2.83/-2.23	-1.39/-0.27	0.61/1.18	1.65/1.95	2.06/2.01	1.83/0.99
Θ(22.5°)	0.04/-0.68	-1.11/-1.99	-2.53/-2.57	-2.09/-2.21	-2.44/-2.34	-2.53/-2.01	-0.99/-0.08	0.56/1.52	2.37/2.67	2.86/2.88	2.34/1.7	1.59/1.54	1.4/1.51	1.84/2.43	2.44/2.39	2.36/2.05	1.12/-0.35	-1.78/-2.31	-2.02/-1.69	-1.23/-0.5	0.67/1.58	2.15/2.57	2.6/2.2	1.73/1.01
Θ(30°)	0.56/-0.2	0.4/0.13	-0.66/-1.5	-2.16/-3.08	-3.5/-3.47	-3.61/-3.3	-4.03/-3.53	-2.99/-2.24	-1.61/-1.11	-0.77/-0.58	-0.03/0.17	0.08/-0.57	-1.07/-0.8	-0.28/0.68	1.9/2.78	2.95/2.87	2.49/1.18	-0.9/-1.73	-1.93/-1.81	-0.95/-0.08	0.78/1.7	2.91/3.32	3.42/3.21	2.72/1.73
Θ(37.5°)	0.94/1.87	2.1/0.96	-0.62/-1.6	-3.81/-6.59	-7.87/-7.23	-6.28/-5.73	-4.97/-4.84	-3.09/-1.39	-1.03/-2.07	-2.81/-2.13	-1.53/-0.56	-0.59/-1.4	-1.57/-1.38	-0.31/1.1	1.47/1.2	1.49/1.26	0.59/0.06	-0.35/-0.76	-1.17/-0.52	-0.18/0.43	0.73/0.81	2.04/3.06	3.31/3.16	2.36/1.27
Θ(45°)	3.81/3.59	2.81/1.95	1.14/1.07	0.29/-0.65	-2.58/-4.53	-4.69/-3.61	-4.1/-4.94	-7.17/-8.45	-7.63/-6.81	-8.2/-5.42	-3.53/-2.18	-1.02/-0.56	-0.2/-0.26	-0.83/-0.53	-0.41/0.58	-0.8/-1.33	-0.48/-0.75	-0.56/-1.15	-0.97/-0.07	0.77/1.17	1.13/1.28	1.25/2.68	3.45/4.04	4.09/3.26
Θ(52.5°)	3.74/2.56	0.9/2.01	2.22/1.68	0.85/-0.32	-1.72/-1.77	-2.06/-2.22	-2.46/-3.03	-5.8/-8.58	-9.57/-8.58	-5.15/-2.1	-1.99/-1.08	-0.42/1.21	1.96/1.44	0.96/1.22	0.8/-1.77	-3.41/-4.59	-3.93/-2.54	-2.8/-1.89	-0.46/-0.47	-0.31/0.78	1.4/1.28	2.32/3.26	4.41/4.53	3.69/3.56
Θ(60°)	3.42/1.8	1.01/2.94	2.31/1.32	1.1/1.55	1.43/0.47	0.29/-0.07	-1.32/-2.1	-2.71/-4.64	-3.89/-2.91	-1.4/0.45	1.3/1.69	2.26/2	2.46/2.95	3.05/1.84	0.03/-1.06	-2.28/-2.43	-2/-2.01	-1.96/-3.38	-2.17/-1.2	-0.38/0.77	1.03/1.45	2.64/4.23	4.74/4.86	4.56/4.42
Θ(67.5°)	3.38/1.52	2.37/0.86	3.14/5.1	4.2/2.56	1.18/-0.1	0/-0.68	-2.72/-3.64	-4.43/-4.36	-1.57/1.56	2.05/1.73	3.02/4.47	4.07/3.66	4.23/4.51	5.01/3.75	1.08/1.87	1.37/1.08	-0.98/-2.95	-3.37/-3.83	-3.56/-3.46	-2.81/-2.22	-1.23/0.29	2.66/4.21	5.57/5.77	4.27/3.54
Θ(75°)	0.98/3.18	2/2.1	4.97/4.62	2.98/2.24	2.38/2.01	0.96/-0.47	-3.49/-6.66	-4.48/-2.69	0.77/1.67	1.95/2.9	3.47/5.15	5.38/4.25	3.53/4	5.35/4.2	4.28/3.52	4.06/2.46	-0.3/-1.17	-5.88/-3.71	-5.1/-3.59	-2.3/-3.17	-2.37/-1.15	0.46/3.09	4.21/2.2	0.56/1.04
Θ(82.5°)	2/2.99	1.52/0.68	1.29/2.28	3.32/4.25	4.26/2.05	-0.37/-3.38	-4.66/-5.58	-3.93/-1.3	2.27/2.15	1.81/2.95	2.49/3.45	5.07/4.79	2.95/3.73	5.67/5.24	4.98/4.93	4.92/3.55	2.01/-0.76	-4.25/-8.39	-5.2/-4.96	-2.89/-1.28	-1.6/0.81	-0.35/1.5	1.66/-0.46	0.26/1.17
Θ(90°)	2.79/4.45	2.98/2.05	0.66/3.48	5.01/4.99	3.71/0.92	-0.34/-2.16	-2.74/-1.89	-2.86/-3.85	-1.4/0.18	-0.65/0.89	0.89/3.64	3.98/3.79	3.03/3.2	4.31/4.71	5.17/4.95	4.82/4.29	2.45/-0.88	-3.47/-6.03	-7.02/-8.19	-3.13/0.88	0.68/1.07	0.42/2	2.52/0.17	1.84/1.98
Θ(97.5°)	4.07/3.88	3.08/1.74	1.19/2.79	2.18/1.22	2.48/0.15	-1.28/-5.54	-7.35/-2.08	-0.5/0.18	1.2/-1.14	-2.59/-0.59	-1.11/1.47	3.07/3.05	2.51/3.21	2.53/3.29	3.74/4.39	4.35/2.88	1.98/-0.18	-1.73/-5.58	-5.75/-6.11	-5.86/-2.5	0.4/0.92	1.68/1.7	1.1/1.45	3.09/3.58
Θ(105°)	1.66/1.77	3.03/3.64	0.58/2.62	3.65/2.55	2.59/0.56	-1.99/-1.37	-1.92/-1.56	0.3/1.07	0.45/-3.05	-4.46/-3.37	-4.1/-2.49	-1.44/-0.02	-1.17/1.41	0.45/0.68	1.78/2.23	0.52/0.54	0.03/-0.12	-3.23/-2.07	-5.43/-6.73	-5.04/-6.73	-4.08/-1.13	-0.56/0.23	-1.01/0.2	3.11/3.48
Θ(112.5°)	0.68/-1.31	2/1.16	-0.45/1.33	1.42/1.85	3.45/2.95	1.91/0.16	-2.11/-5.06	-4.33/-3.83	-5.81/-6.28	-6.98/-8.83	-6.67/-4.76	-8.06/-2.92	-3.05/-0.03	-0.53/-1.48	0.16/-2.52	-0.35/-0.66	-3.83/-5.36	-5.45/-0.69	-5.17/-4.13	-1.87/-1.94	-1.3/-0.66	-1.12/0.98	2.07/3.34	3.73/2.46
Θ(120°)	-1.18/-2.73	0.54/-0.06	0.47/-0.67	-0.8/1.52	0.92/1.45	0.67/-0.23	-1.22/-4.29	-4.22/-4.5	-6.31/-4.98	-5.57/-7.31	-8.98/-5.4	-5.39/-3.79	-4.67/-4.45	-0.33/-2.3	-1.91/-0.8	-1.06/-0.41	-2.63/-3.75	-5.6/1.47	-1.53/-7.11	-0.55/1.56	2.97/3.15	2.89/3.81	2.78/2.39	1.18/0.78
Θ(127.5°)	1.85/1.27	-2.63/-2.43	-0.41/1.16	3.35/3.88	3.75/3.01	2.24/0.87	0.17/0.21	0.12/-1.03	-4.93/-4.67	-4.45/-5.43	-5.72/-7.8	-6.48/-7.09	-6.33/-4.02	0.19/-3.32	-4.95/-2.47	-1.11/-3.52	0.43/-7.46	-6.03/1.68	0.27/-2.84	1.46/1.54	2.44/-0.01	0.44/1.94	3.68/4.35	5.25/3.57
Θ(135°)	3.24/3.23	1.53/0.45	1.69/2.09	4.23/4.19	4.52/5.16	4.67/3.34	1.45/2.03	2.54/2.31	2.14/-1.43	-3.56/-4.5	-3.58/-5.05	-6.22/-4.08	-4.75/-3.38	-2.46/-4.57	-6.44/-6.28	-3.97/-2.46	-2.41/-6.94	-2.91/-0.62	-3.99/-7.07	-2.03/-1.24	-0.47/-1.84	-4.4/-4.48	-2.39/2.24	4.52/4.2
Θ(142.5°)	0.1/0.91	1.01/0.53	0.76/1.77	1.7/3.04	2.9/3.55	4.28/3.45	1.98/-1.31	-1.36/-0.02	-1.2/-1.51	-1.92/-1.13	-1.5/-3.54	-2.13/-4.26	-3.98/-4.14	-4.45/-9.09	-1.79/-4.16	-5.82/-3.44	-8.71/-5.63	-3.73/-4.25	-5.05/-6.66	-3.23/-3.4	-0.14/-0.46	2.22/-1.09	-1.95/-3.37	-0.28/0.97
Θ(150°)	-3.26/-1.35	-0.89/-0.16	1.86/3.95	3.9/3.66	3.77/3.13	2.7/2.63	1.87/0.63	-1.38/-2.26	-1.85/-2.42	-0.38/-0.33	-2.94/-5.09	-4.58/-4.26	-4.71/-0.43	-0.81/-3.2	-3.67/-3.44	-4.93/-3.85	-0.41/-1.55	-2.9/-3.95	-3.34/-3.84	-4.01/-2.3	-0.68/-0.98	-0.6/0.55	1.17/2.93	1.49/-2.91
Θ(157.5°)	1.12/0.91	1.36/2.04	2.7/3.14	2.78/1.81	1.49/0.65	0/0.42	0.24/-1.34	-3.57/-5.3	-3.67/-1.77	-1.7/-2.84	-3.66/-3.55	-3.44/-2.94	-4.88/-8.53	-7.11/-4.12	-2.86/-3.21	-3.96/-2.35	-1.36/-2.48	-3.35/-3.9	-6.34/-8.34	-8.27/-6.47	-4.49/-1.88	1.06/2.18	2.48/2.21	1.41/1.53
Θ(165°)	0.93/0.47	1.04/1.56	1.76/1.81	0.49/-1.32	-2.61/-2.61	-2.65/-3.32	-4.44/-5.92	-7.3/-7.57	-6.79/-5.32	-3.97/-3.62	-4.52/-4.63	-4.64/-4.52	-4.25/-4.96	-5.84/-5.46	-3.88/-3.3	-3.6/-3.79	-3.29/-3.37	-3.62/-4.26	-4.67/-5.49	-6.2/-5.24	-4.28/-3.73	-3.01/-1.87	-0.57/0.31	1.07/1.85
Θ(172.5°)	-2.19/-2.08	-1.26/-1.03	-1.1/-1.5	-1.81/-3.37	-5.78/-6.83	-7.73/-7.87	-8.18/-8.19	-7.68/-6.98	-6.09/-6.48	-7.96/-8.8	-9.14/-8.14	-6.27/-5.39	-4.9/-5.08	-5.07/-4.82	-5.16/-5.58	-5.51/-4.3	-3.53/-3.63	-4.88/-7.02	-8.82/-8.71	-8/-7.08	-5.86/-4.63	-3.97/-2.75	-1.88/-1.39	-1.25/-1.07
Θ(180°)	-5.62/-5.91	-6.56/-7.3	-8.46/-8.51	-8.98/-9.16	-7.63/-5.97	-4.19/-3.02	-2.2/-2.55	-3.11/-3.39	-3.45/-2.93	-2.36/-1.86	-1.81/-1.65	-1.47/-1.01	-0.72/-0.51	-0.68/-1.21	-1.69/-2.34	-3.05/-3.65	-4.25/-4.54	-4.76/-5.11	-4.79/-4.17	-3.8/-3.84	-4.25/-4.19	-4.11/-3.21	-3.4/-4.46	-5.53/-6.77
Freq(Hz)	6.475G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.6/-2.15	-1.98/-1.39	-1.22/-0.48	0.13/0.8	1.43/1.82	2.12/2.17	2.3/2.15	1.82/1.48	0.89/0.11	-0.46/-1.15	-2.1/-3.19	-3.73/-3.78	-3.63/-2.99	-2.41/-1.5	-0.89/-0.42	0.33/0.8	1.07/1.43	1.6/1.48	1.23/1.05	1.05/0.57	-0.28/-0.8	-1.27/-2.08	-2.59/-2.82	-3.07/-3.02
Θ(7.5°)	-2.43/-1.66	-0.99/-0.43	-0.02/0.43	0.77/1.17	1.23/1.32	1.62/1.66	1.32/0.82	0.5/0.23	-0.03/-0.77	-0.94/-1.38	-1.61/-1.74	-2.18/-3.16	-3.39/-3.92	-3.96/-3.03	-1.96/-0.87	0.17/0.84	1.39/1.78	2.02/2.01	2.04/1.85	1.46/0.7	0.26/-0.52	-1.14/-1.94	-2.99/-3.62	-3.49/-3.3
Θ(15°)	-2.8/-1.7	-1/-0.27	0.31/1.04	1.83/2.25	2.43/2.47	2.32/2.12	1.7/1.46	1.21/0.69	-0.01/-0.32	-0.52/-0.77	-0.8/-0.86	-1.49/-2.24	-3.05/-3.69	-4.05/-3.69	-2.52/-0.74	0.66/1.69	2.55/2.89	3.17/3.14	2.92/2.46	1.8/1.36	0.85/0.1	-0.96/-2.06	-3.15/-3.44	-3.84/-3.58
Θ(22.5°)	-0.52/0.07	0.56/1.3	2.06/2.26	2.48/2.84	2.83/2.72	2.77/2.61	2.45/2.26	1.93/1.05	-0.11/-0.73	-0.91/-0.73	-0.53/-0.63	-1.23/-2.46	-3.27/-3.37	-3.34/-3.28	-2.34/-0.99	0.42/1.73	2.7/3.41	4.05/4.3	4.23/3.66	3.03/2.42	1.74/0.83	-0.15/-1.57	-2.87/-3.48	-3.29/-2.02
Θ(30°)	1.19/1.84	1.66/1.63	2.18/2.88	3.34/3.42	3.19/3.14	3.42/3.6	3.58/3.25	2.54/1.96	1.33/0.37	-1.07/-2.55	-2.49/-2.38	-2.67/-3.81	-3.47/-2.89	-3.43/-4.2	-4.8/-4.13	-2.75/-0.54	1.47/2.66	3.09/2.99	2.87/3.04	3.18/2.99	2.49/1.69	0.74/-0.29	-0.53/-0.1	0.44/0.58
Θ(37.5°)	1.91/2.62	3.58/3.95	3.68/2.89	2.57/2.58	2.34/2.6	2.84/3.19	3.13/2.75	1.72/0.39	-0.73/-1.29	-1.52/-2.97	-4.21/-3.96	-4.53/-4.19	-2.84/-3.33	-4.05/-2.99	-2.32/-2.27	-0.95/0.05	0.15/0.35	1.4/2.38	2.4/2.03	1.86/1.8	1.96/1.75	1.65/1.41	0.65/0.47	1.1/1.69
Θ(45°)	1.96/3.28	3.44/3.57	4.06/3.94	3.88/3.37	2.59/2.55	3/3.41	3.15/2.37	1.45/0.5	-0.66/-1.52	-0.93/0.12	0.6/0.53	-2.48/-2.42	-2.61/-4.35	-5.15/-3.14	-2.68/-2.35	-1.75/-2.4	-1.27/-0.62	-0.21/0.36	1.63/2.5	2.78/2.82	3.16/3.31	3.35/2.52	1.76/1.89	1.94/1.7
Θ(52.5°)	1.91/2.01	2.7/2.74	3.51/3.91	4.35/4.2	3.93/4.15	4.1/3.87	3.69/3.1	2.62/2.13	0.98/-0.31	-1.8/-1.33	1.25/1.48	-1.62/-2.52	-2.73/-3.39	-4.43/-3.16	-2.29/-0.81	-0.59/-1.12	-2.71/-2.48	-2.06/-1.32	0.03/0.25	0.51/1.04	2.12/2.63	3.1/2.69	1.19/-0.51	-0.97/-0.3
Θ(60°)	-2.28/-1.51	1.32/4.07	4.64/5.73	6.06/4.88	3.2/2.02	1.84/1.99	1.63/2.05	2.66/2.06	1.04/-0.02	-0.34/-0.12	0.44/1.76	1.53/0.71	0.04/-1.38	-4.54/-3.88	-2.57/-0.78	-0.65/-0.27	-1.73/-1.66	-1.33/-1.1	-0.95/-0.54	0.23/0.09	0.56/1.78	1.82/1.62	0.51/-0.39	-1.69/-2.62
Θ(67.5°)	0.44/2.19	2.64/2.34	3.62/3.64	3.34/0.7	-1.92/-2.79	-1.67/-0.56	0.27/0.7	0.24/-0.26	-0.99/-3.48	-2.36/-0.17	0.7/2.01	2.72/2.16	2.2/1.43	-0.98/-1.54	-2.41/-1.64	-1.44/-2.06	-1.78/-1.49	-0.23/-2.43	-3.36/-2.2	-2.12/-2.57	-2.07/-0.01	1.87/2.78	2.9/1.3	-0.04/-1.14
Θ(75°)	2.14/2.01	0.9/0.08	-0.89/-1.23	-1.27/-1.4	-2.57/-1.45	0.35/0.49	-0.35/-0.89	-0.76/-1.69	-2.78/-3.59	-4.73/-1.03	1.25/1.47	2.78/3.02	2.48/1.62	-0.21/-2.94	-3.41/-0.78	-0.79/-0.77	-0.37/-1.22	-0.92/-1.65	-0.99/-0.19	0.17/0.67	-0.46/0.23	2.35/2.6	1.3/0.38	0.85/0.73
Θ(82.5°)	-2.17/-1.29	-2.14/-3.06	-5.19/-4.01	-1.61/-1.9	-3.07/-2.78	-0.06/-0.15	-1.08/-1.37	-1.83/-2.3	-3.44/-3.07	-2.68/-2.04	-0.86/-0.4	2.44/3.42	3.01/3.04	0.68/-0.23	-1.94/-0.38	-1.87/-2.06	0.13/-2.29	-0.32/-1.59	-0.09/1.56	2.18/3.31	2.63/2.54	4.05/3.55	1.26/-1.28	-0.89/-2.04
Θ(90°)	1.05/-1.16	-3.29/-4.91	-3.59/-3.01	-3.69/-3.26	-1.63/-1.41	0.81/0.7	-0.33/-1.08	-3.09/-5.39	-4.02/-2.67	-4.07/-3.06	-1.67/-0.73	0.94/2.33	2.14/1.6	0.57/-0.74	-2.08/-2.01	-1.02/1.25	-1.28/-2.22	-0.64/-1.06	-0.21/0.15	1.59/2.64	2.97/1	1.47/-0.53	-1.33/-0.78	0.92/0.77
Θ(97.5°)	0/-1.51	-1.2/0.57	1.06/2.32	1.91/1.31	0.34/0.28	-0.27/-1.23	-1.35/-2.24	-4.98/-7.86	-6.82/-1.51	-2.93/-3.39	-1.82/-1.76	-0.01/-2.98	-1.88/-0.2	-0.46/-0.91	-0.7/-0.96	2.15/3.18	0.6/-1.24	0.89/2.46	2.03/1.18	3.67/4.38	4.51/2.72	0.18/-0.03	-0.15/0.85	2.94/0.98
Θ(105°)	-0.31/0.45	2.44/2.37	1.97/2.67	0.98/-0.87	0.06/0.75	0.22/-0.41	-0.99/-1.56	-2.19/-3.78	-6.3/-3.11	-2/-2.73	-2.87/-5.52	-1.31/-1.59	-2.8/-2.65	-2.68/-1.39	-0.94/0.11	1.21/1.66	1.01/-1.47	3.28/3.29	2.21/4.51	3.16/3.49	2.63/2.98	2.83/1.15	0.94/-2.93	0.06/-0.13
Θ(112.5°)	1.72/3.84	4.67/2.83	2.29/0.94	-0.07/1.38	1.45/2.25	2.5/1.28	1.17/1.61	0.45/-1.92	-2.85/-1.23	-1.96/-2.23	-4.46/-9.73	-3.3/-4.2	-5.4/-3.97	-0.14/-1.45	-1.51/-2.6	0.77/1.53	0.86/0.14	3.22/2.48	2.72/3.48	1.5/1.93	3.23/1.18	-0.7/-3.45	-4.92/-1.81	0.07/1.44
Θ(120°)	2.23/4.55	4/0.46	0.3/-0.06	2.88/2.5	2.34/2.19	1.91/-0.05	0.23/1.05	0.46/-3.17	-4.79/-2.3	-0.85/-1.27	-1.93/-7.27	-8.17/-4.23	-5.07/-3.37	-1.7/-0.57	-0.95/1.19	0.96/0.81	-2.01/-2.4	0.79/2.33	1.94/2.3	1.02/1.4	3.03/2.09	1.47/-0.33	-0.88/-4.62	-4.94/0.08
Θ(127.5°)	2.5/3.36	3.43/1.81	1.18/2.27	3.12/2.98	2.18/2.25	1.77/0.26	-1.06/-0.23	-0.78/-4.02	-5.56/-3.02	-3.47/-1.38	-1.59/-4.79	-4.87/-4.33	-3.94/-4.22	-0.52/-1.46	-4.51/-2.52	1.27/2.58	-0.02/-1.06	1.28/5.08	3.26/-0.32	0.12/2.85	3.96/2.24	-0.7/-3.23	-0.73/-2.34	1.68/1.18
Θ(135°)	2.04/2.77	2.01/1.89	0.6/1.28	1.04/-0.06	0.13/1.47	0.83/-0.2	0.46/0.87	1.19/0.1	-0.84/-1.12	-4.15/-8.62	-2.39/-2.57	-5.83/-5.5	-5.76/-1.09	-0.78/-6.96	-7.27/-0.47	1.9/1.4	2.57/0.45	1.95/7.02	5.15/1.31	1.76/3.57	1.75/2.82	-0.98/-3.65	-3.47/-0.83	1.83/0.7
Θ(142.5°)	1.04/0.05	-2.01/-2.81	-1.43/0.61	0.17/-0.36	-1.33/-1.05	-1.65/-2.4	-1.99/-0.78	-2.1/-6.29	-6.71/-3.8	-2.8/-7.69	-9.78/-3.87	-5.89/-4.65	-3.65/-1.73	-2.19/-4.75	-9.03/-1.01	-5/-2.67	0.12/-4.28	0.55/5.61	4.25/-2.28	-2.26/1.59	-0.54/-0.55	0.49/-3.7	-0.21/1.29	3.43/2.32
Θ(150°)	-0.57/-0.38	0.35/-0.47	-0.28/0.99	1.68/1.42	0.8/-0.37	-2.53/-3.84	-2.32/-0.39	-0.03/-1.45	-3.78/-6.05	-3.42/-2.09	-2.83/-5.69	-8.7/-11.16	-9.34/-7.12	-6.01/-5.56	-3.24/-4.2	-4.18/-3.59	-5.68/-3.23	-1.76/2.72	1.88/-3.15	-4.13/-0.77	1.13/-0.65	-1.92/-1.74	-0.46/0.56	1.22/0.8
Θ(157.5°)	-0.63/-0.9	-0.75/-0.17	-0.55/-1.24	-0.41/-0.16	-0.54/-2.31	-5.98/-9.35	-9.25/-6.58	-2.71/-1.24	-1.75/-2.82	-2.53/-3.12	-4.27/-5.77	-6.32/-5.22	-3.76/-2.32	-2.66/-5.02	-5.47/-5.19	-5.06/-4.38	-1.57/0.59	1.39/1.43	1.38/0.93	-0.48/-2.07	-1.97/-1.33	-0.89/-0.37	0.39/0.33	-0.22/0.52
Θ(165°)	-0.29/0.11	0.52/0.59	-0.17/-2.4	-4.96/-7.04	-7.65/-9.05	-9.23/-7.62	-4.81/-3.18	-2.7/-3.2	-4.59/-4.9	-4.12/-3.75	-4.82/-5.84	-6.75/-6.63	-5.46/-4.49	-4.23/-5.14	-7.02/-7.39	-4.28/-2.55	-2.45/-2.16	-1.04/-0.55	-1.76/-4.41	-6.41/-6.15	-5.43/-3.05	-0.31/1.12	1.29/1.21	0.88/0.03
Θ(172.5°)	0.3/0.52	0.21/-0.54	-0.96/-1.55	-1.83/-2.61	-3.42/-4.17	-5.15/-6.98	-7/-6.55	-7.12/-7.46	-7.1/-5.92	-4.66/-4.58	-5.22/-6.02	-6.42/-6.6	-6.62/-6.41	-6.05/-5.61	-4.98/-3.97	-3.43/-2.76	-2.14/-0.94	0.37/1.14	0.74/-0.52	-2.29/-2.93	-2.53/-1.88	-0.87/-0.26	0.29/0.17	-0.19/0.04
Θ(180°)	-4.48/-4.27	-4.08/-3.88	-4.14/-3.44	-2.13/-1.89	-2/-2.42	-3.25/-3.68	-3.9/-4.42	-4.53/-4.79	-5.48/-6.4	-7.51/-8.28	-9.01/-9.87	-9.86/-9.74	-8.34/-7.15	-6.29/-5.63	-4.43/-3.69	-3.11/-3.13	-3.36/-3.16	-2.68/-2.06	-2.02/-1.9	-2.44/-2.86	-3.55/-3.84	-3.85/-3.43	-3.59/-4.95	-5.01/-5
Freq(Hz)	6.695G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.24/-0.12	-0.26/-0.76	-0.84/-0.48	-0.82/-1.73	-2.99/-4.06	-5.68/-6.46	-6.73/-7.29	-6.5/-5.94	-4.72/-3.55	-2.82/-1.87	-0.81/-0.08	0.31/0.59	0.57/0.58	0.2/-0.29	-1.05/-1.58	-2.24/-3.06	-3.5/-3.57	-3.97/-4.48	-4.48/-4.04	-3.24/-2.6	-2.27/-1.71	-1.09/-1.13	-1.22/-1.23	-0.75/-0.49
Θ(7.5°)	0.04/0.04	-0.15/-0.95	-1.53/-1.86	-2.14/-2.33	-3.06/-3.2	-2.86/-3.13	-3.18/-2.79	-2.39/-2.18	-2.26/-2.15	-1.76/-1.63	-1.08/-0.68	-0.38/-0.04	0.31/0.58	0.46/0.09	-0.29/-0.79	-1.38/-2.34	-3.71/-5.01	-6.09/-6.96	-7.8/-7.03	-6.31/-5.15	-4.22/-2.58	-1.19/-0.44	-0.2/0.05	0.51/0.57
Θ(15°)	-0.13/-0.18	-0.32/-1.57	-2.87/-3.05	-2.58/-1.85	-1.22/-0.25	0.74/1.09	1.52/1.71	1.59/1.65	1.31/0.75	0.1/-0.26	-0.6/-0.78	-0.72/-0.08	0.48/0.78	0.79/0.71	0.52/0.38	-0.19/-0.87	-2.07/-3.15	-4.32/-5.27	-5.64/-6.2	-6.69/-5.69	-4.87/-4.23	-3.58/-2.39	-1.29/-0.45	-0.03/0.08

Θ(22.5°)	0.82/0.09	-1.12/-1.85	-1.72/-0.66	-0.2/-0.07	0.25/0.04	-0.11/-0.22	-0.05/0.77	1.2/1.6	1.89/1.7	0.99/-0.01	-1.17/-1.72	-1.9/-1.01	-0.3/0.06	0.34/0.71	1.07/1.3	1.06/0.43	-0.04/-0.52	-1.53/-3.34	-4.46/-4.56	-4.27/-2.98	-1.46/-0.81	-1.42/-1.62	-1/0.35	1.26/1.5
Θ(30°)	-0.31/-0.67	-0.37/0.21	0.93/0.39	-0.43/-1.7	-2.48/-3.9	-4.9/-5.11	-4.88/-4.24	-3.69/-2.69	-1.6/-0.91	-0.58/-1.07	-2.59/-3.81	-3.69/-2.86	-1.98/-0.91	-0.1/0.31	1.33/2.12	2.15/1.42	0.74/-0.34	-1.83/-2.6	-3.06/-3.15	-2.28/-0.83	-0.03/0.19	-0.16/-0.54	-1.05/-0.76	-1.09/-1.21
Θ(37.5°)	-0.56/0.27	1.34/1.46	0.77/0.04	-0.38/-0.1	-0.28/-0.93	-1.94/-2.92	-4.18/-4.6	-4.39/-4.33	-4.43/-4.41	-3.99/-3.73	-3.44/-4.08	-4.84/-4.32	-4.3/-4.39	-3.75/-1.21	0.69/0.4	-0.57/-0.81	-1.59/-2	-2.19/-3.86	-4.9/-3.79	-2.76/-1.5	-0.43/-0.15	-0.12/-0.16	-0.09/0.29	-0.05/-0.26
Θ(45°)	0.11/1.05	1.78/1.21	-0.24/-0.31	0.27/-0.14	-0.45/-1.58	-3.48/-5.5	-6.04/-5.77	-4.59/-3.87	-3.91/-5.44	-7.57/-6.86	-5.85/-3.84	-2.49/-2.32	-1.94/-3	-3.72/-3.5	-2.71/-1.5	-0.01/-0.74	-1.03/-1.98	-3.66/-3.87	-4.29/-5.12	-4.11/-1.85	-1.37/-0.48	-0.01/0.23	0.58/0.61	0.47/0.55
Θ(52.5°)	1.85/2.1	1.48/0.25	0.16/2.5	2.47/1.29	-1.15/-3.86	-5.79/-5.25	-3.81/-3.73	-5.67/-7.71	-9.42/-9.94	-8.46/-6.55	-3.39/-0.91	-0.53/0.59	-0.13/-1.65	-1.87/-2.37	-1.29/-1.2	-4.26/-4.09	-6.54/-7.06	-6.93/-7.46	-5.29/-3.39	-3.08/-1.67	-0.68/0.83	1.49/2.1	1.88/1.51	2.14/2.79
Θ(60°)	1.52/0.41	-2.06/-0.52	1.87/1.81	1.08/-0.72	-1.24/-1.71	-2.06/-2.3	-2.03/-2.61	-3.76/-5.67	-6.5/-6.66	-6.36/-2.61	-0.67/0.76	1.58/2.58	3.53/3.24	2.43/1.81	-0.09/0.19	-2.15/-3.25	-5.12/-6.51	-8.6/-9.85	-6.95/-5.94	-3.01/-1.91	-0.77/-0.07	0.74/2.16	3/3.04	3.55/2.73
Θ(67.5°)	2.37/-1.31	-1.87/-0.15	-0.21/0.49	0.85/0.16	-0.66/-1.04	-1.9/-3.77	-4.48/-4.83	-5.41/-5.7	-3.76/-3.26	-2.63/-0.34	1.07/1.46	1.75/3.89	4.67/4.32	5.42/3.71	3.32/2.49	0.58/-1.2	-3.05/-5.03	-6.85/-7.6	-7.49/-4.94	-3.38/-1.59	-1.33/-0.22	0.39/2.16	3.91/5.22	4.83/4.02
Θ(75°)	0.47/-1.21	0.17/0.29	0.54/1.21	-0.22/-1.98	-2.7/-2.41	-2.53/-4.63	-6.39/-6.76	-5.96/-5.76	-4.13/-2.64	-1.39/0.35	1.76/2.37	2.22/3.3	4.35/5.45	5.69/5.65	5.31/5.22	2.73/0.89	-0.54/-1.97	-5.08/-6.2	-5.94/-5.97	-4.27/-2.37	-0.54/0.24	1.53/3.46	4.47/4.74	3.36/1.9
Θ(82.5°)	0.45/0.17	-0.85/-1.86	-1.28/-1.8	-2.74/-1.1	-1.31/-0.75	-2.17/-5.55	-5.29/-5.03	-4.45/-4	-2.28/-0.27	0.42/1.6	1.4/2.77	2.36/2.31	3.32/4.82	6.17/5.77	6.32/5.33	3.85/2.53	0.73/-1.44	-3.77/-5.35	-7.85/-7.96	-7.42/-3.62	-1.57/1.12	1.92/2.33	2.51/1.69	-1.08/0.77
Θ(90°)	1.05/1.98	0.38/-0.86	-3.46/-1.06	0.59/1.78	0.25/0.33	-1.26/-0.84	-1.41/-2.77	-2.93/-5.18	-4.03/-0.92	-1.63/-1.19	0.1/1.46	0.41/1.87	1.44/2.77	4.48/4.93	5.59/5.35	3.68/2.6	1.56/-0.98	-5.1/-7.12	-8.89/-7.52	-7.49/-0.74	0.18/1.76	1.18/1.63	0.31/0.27	2.01/1.57
Θ(97.5°)	1.51/2.94	1.71/0.53	-1.66/-0.26	0.4/0.89	0.08/-0.38	-0.55/-1.48	-2.97/-3.08	-3.33/-2.12	-1.93/-1.28	-4.53/-3.25	-4.28/-0.64	-0.94/0.52	-0.29/1.51	2.75/2.95	3.8/3.32	3.51/2.64	1.93/0.22	-2.83/-6.09	-10.55/-8.11	-6.83/-2.09	1.45/2.15	0.9/0.3	0.97/0.55	2.73/2.34
Θ(105°)	0.44/1.4	1.36/1.74	-1.34/1.15	2.28/1.28	2.5/-0.31	0.16/-1.17	-4.82/-4.86	-3.18/-3.66	-0.99/-1.24	-7.11/-5.11	-4.12/-3.25	-3.51/-3.13	-3.33/-1.65	-0.93/-0.26	1.71/1.54	-0.02/-0.08	-0.11/-0.71	-3.84/-3.33	-6.16/-6.54	-6.57/-1.94	0.41/0.83	-0.36/-0.37	-2.11/-0.75	2.21/1.43
Θ(112.5°)	1.81/1.12	-0.61/-1.62	-1.91/1.19	2.12/2.08	2.18/1.62	1.13/-0.65	-2.71/-1.64	-3.12/-6.09	-3.29/-7.2	-6.61/-8.13	-7.85/-5.91	-6.64/-3.84	-5.09/-3.35	-1.36/-1.91	-3.46/-2.89	-3.42/-2.39	-4.43/-5.45	-6.72/-2.46	-7.83/-5.55	-2.26/-1.24	-0.55/-1.89	-2.09/0.28	0.47/3.09	4.3/2.64
Θ(120°)	-0.34/-2.17	-0.59/0.04	-0.09/1.15	0.64/-0.12	-1.35/-1.5	-3.21/-2.38	-2.77/-6.18	-5.8/-5.14	-5.23/-3.01	-3.84/-4.69	-8.6/-5.09	-6.89/-6.38	-8.24/-6.05	-3.85/-1.92	-4.58/-2.45	-1.87/-1.32	-5.49/-3.88	-6.23/-0.28	-3.46/-6.42	-1.83/-0.47	0.35/1.05	2.13/3.33	2.65/2.67	2.59/0.99
Θ(127.5°)	0.63/1.77	-1.28/-0.89	-1.37/0.52	1.26/1.32	0.12/-1.06	-0.95/-3.62	-4.56/-3.72	-2.92/-2.74	-4.42/-3.11	-3.31/-5.78	-7.7/-9.78	-6.49/-7.76	-7.91/-4.5	-1.12/-3.04	-4.98/-4.48	-1.18/-2.2	0.19/-5.65	-6.55/0.77	0.08/-3.49	0.36/0.41	1.65/-0.24	-0.23/3.8	4.33/4.39	4.28/2.81
Θ(135°)	2.09/1.47	-1.46/-3.59	-1.88/0.16	2.41/1.83	2.85/3.14	2.38/0.26	-2/-1.04	1.24/0.76	-1.46/-3.15	-4.19/-6.39	-6.98/-6.38	-11.61/-6.49	-5.67/-4.67	-0.61/-2.49	-5.29/-2.46	-5.28/-0.32	-2.4/-4.31	-6.7/-0.74	-3.39/-7.5	0.28/-1.26	0.2/-1.77	-1.99/-0.98	-1.62/2.8	3.82/1.7
Θ(142.5°)	-0.79/-1.6	-1.57/-3.7	-5.24/-1.88	-0.39/-0.02	-0.02/2.1	2.46/1.55	0.04/-1.9	-2.45/-0.89	-3.14/-4.53	-3.9/-5.15	-4/-3.58	-4.69/-4.79	-2.13/-0.82	-3.3/-7.1	-2.67/-4.38	-2.8/-3.28	-4.32/-5.32	-3.97/-4.83	-10.4/-10.01	-2.7/-5.21	-0.79/-1.17	2.38/-0.93	-1.27/-2.18	-1.06/0.15
Θ(150°)	-3.21/-0.94	-1.38/-1.84	-0.07/1.8	2.62/3.32	2.73/1.15	0.56/0.22	-0.2/-0.46	-1.19/-3.15	-4.16/-5.88	-2.91/-1.71	-4.2/-7.32	-4.25/-4.24	-6.12/-2.3	-2.72/-4.31	-4.9/-6.13	-6.07/-5.35	-3.83/-3.97	-2.42/-4.9	-5.29/-6.63	-7.31/-6.49	-3.76/-1.82	-1.58/0.21	-0.93/0.68	0.37/-3.39
Θ(157.5°)	-0.67/0.25	0.62/1.7	2.71/2.94	1.97/1.38	1.24/-0.38	-1.97/-1.96	-1.57/-2.18	-3.58/-3.98	-4.49/-3.87	-3.04/-3.81	-4.53/-4.68	-5.19/-4.04	-5.59/-8.46	-9.12/-6.18	-3.87/-2.76	-2.72/-3.75	-4.28/-3.35	-2.86/-4.18	-6.31/-8.58	-9.39/-8.97	-6.02/-1.84	0.25/1.48	2.48/1.86	0.31/-0.84
Θ(165°)	0.08/-0.24	0.4/0.35	-0.12/-0.09	-1.26/-3.21	-4.04/-4.71	-5.4/-6.19	-7.5/-9.73	-10.37/-10.01	-8.36/-6.98	-4.91/-3.89	-5.2/-6.97	-6.83/-5.89	-5.95/-5.95	-6.59/-6.55	-5.58/-4.96	-6.07/-6.03	-4.98/-4.31	-4.46/-5.82	-5.65/-6.18	-7.95/-8.91	-6.32/-4.74	-2.96/-1.55	-0.87/0.05	0.04/0.43
Θ(172.5°)	-2.6/-4.22	-3.28/-3.39	-3.25/-4.28	-5.67/-8.32	-10.31/-11.8	-11/-9.51	-8.9/-8.59	-8.09/-7.73	-7.04/-6.51	-6.99/-7	-6.67/-6.13	-5.31/-4.83	-4.58/-3.55	-2.85/-2.58	-2.83/-3.12	-2.91/-2.74	-3.07/-4	-5.6/-7.52	-8.42/-7.89	-7.36/-6.77	-5.83/-4.05	-2.95/-2.12	-1.41/-1.17	-1.66/-1.69
Θ(180°)	-5.57/-6.11	-5.45/-5.9	-6.69/-7.02	-7.94/-8.74	-7.85/-5.76	-4.98/-3.71	-3.22/-3.37	-3.21/-3	-2.64/-1.81	-1.51/-1.27	-1.44/-1.45	-1.4/-0.97	-0.7/-0.36	-0.33/-0.65	-1.22/-1.97	-2.61/-3.4	-4.34/-4.89	-5.33/-5.08	-5.06/-4.51	-4.5/-3.84	-3.72/-3.61	-3.49/-2.91	-2.97/-3.77	-5.09/-5.56
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ (195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.36/-6.02	-5.32/-4.29	-3.81/-3.46	-2.6/-1.89	-1.24/-0.71	-0.17/-0.07	-0.27/-0.21	-0.2/-0.36	-0.74/-1.24	-1.71/-2.26	-3.19/-3.9	-4.53/-5.15	-5.01/-4.6	-3.83/-3.32	-2.64/-1.94	-1.11/-0.56	-0.38/-0.62	-1.04/-0.95	-0.76/-0.96	-1.3/-1.42	-1.65/-2.19	-2.9/-3.82	-4.2/-4.35	-5.39/-6.14
Θ(7.5°)	-3.8/-3.45	-2.66/-1.76	-1.39/-1.01	-0.94/-1.23	-1.1/-1.05	-0.52/-1.02	-1.54/-1.69	-1.49/-1.28	-1.75/-2.26	-2.44/-2.86	-3.5/-4.58	-5.44/-6.46	-6.46/-6.74	-6.71/-5.98	-5.11/-3.99	-2.64/-1.66	-0.83/-0.47	-0.04/0.3	0.71/0.61	0.93/0.53	-0.06/-1.04	-2.11/-3.26	-3.29/-3.55	-4.25/-4.29
Θ(15°)	-4.45/-3.28	-1.65/-0.75	0.08/0.11	0.15/-0.34	-0.29/-0.34	-0.52/-0.57	-0.56/-0.59	-0.44/-0.77	-1.27/-1.79	-2.23/-2.6	-3.1/-4.17	-5.17/-5.48	-5.65/-4.8	-3.95/-3.73	-3.42/-3.03	-2.12/-0.88	0.13/0.98	1.22/1.15	1.18/1.51	1.56/0.93	0.21/-0.76	-1.59/-2.37	-3.34/-4.51	-5.75/-5.95
Θ(22.5°)	-3.39/-1.31	-0.32/0.75	0.82/0.91	0.92/0.95	1.07/0.79	0.45/0.56	0.95/0.96	0.68/0.26	-0.16/-0.46	-0.91/-1.34	-1.85/-2.31	-3.65/-4.46	-4.01/-3.32	-3.21/-2.78	-2.14/-1.27	-0.76/-0.05	0.77/1.28	1.83/2.13	2.28/2.03	1.49/0.93	0.51/-0.07	-0.58/-0.83	-0.69/-1.61	-3.63/-4.36
Θ(30°)	-2.43/-0.79	0.19/0.29	0.8/1.05	1.4/1.45	1.36/1.38	1.99/2.49	2.66/2.72	2.27/1.54	0.37/-0.82	-1.4/-1.84	-1.86/-1.69	-2.2/-2.8	-2.92/-2.97	-3.2/-2.35	-1.51/-0.86	-0.23/0.59	1.13/1.49	2.06/2.56	2.5/2.22	1.93/2.16	1.46/0.77	-0.32/-0.93	-1.42/-1.91	-2.45/-2.69
Θ(37.5°)	0.4/0.56	0.18/-0.61	-0.08/0.23	0.4/1.13	1.53/1.99	2.58/2.61	2.8/2.64	2.12/1.47	0.25/-0.94	-1.34/-1.55	-1.68/-1.52	-2.05/-3.48	-3.54/-3.65	-3.49/-3.31	-3.52/-3.1	-2.32/-1.3	-0.17/0.58	0.78/1.59	2.31/2.13	1.67/1.18	1.32/1.41	1.34/0.64	-0.49/-1.04	0.19/0.66
Θ(45°)	0.48/-1.05	-1.38/-0.17	0.91/1.96	2.85/3.08	3.12/3.56	3.99/4.06	3.47/2.52	1.3/-0.31	-1.33/-1.08	-0.09/-0.08	-0.98/-0.85	-1.39/-2.87	-4.34/-5.61	-5.42/-5.05	-4.55/-2.8	-2.61/-2.01	-2.31/-1.75	-0.21/0.37	0.18/1.05	1.3/1.26	0.86/0.44	0.91/0.29	0.22/-0.62	0.29/1.47
Θ(52.5°)	0.9/1	0.66/1.52	2.65/4.32	4.74/3.94	3.58/3.73	4.16/4.18	3.6/3.09	2.35/1.24	-0.11/-1.04	1.31/2.68	1.62/-0.29	-1.88/-3.62	-6.05/-5.59	-5.63/-5.51	-3.43/-4.66	-5.24/-4.52	-3.33/-2.94	-2.15/-0.71	0.65/0.64	0.91/1.34	1.68/1.09	1.24/1.35	0.07/-0.01	1.13/1.53
Θ(60°)	1.36/1.07	1.99/3.51	4.73/5.65	5.45/4.9	4.2/3.58	3.13/3.22	2.78/2.54	2.42/1.78	0.91/-0.18	0.96/2.54	2.96/2.57	-0.64/-2.41	-2.93/-3.53	-4.04/-3.3	-4.26/-6.1	-4.81/-4.2	-3.26/-3.06	-3.72/-3.48	-1.15/0.12	0.07/0.66	1.87/2.29	1.69/0.7	-0.03/-2.39	-0.62/0.96
Θ(67.5°)	-2.02/-0.01	2.55/2.95	3.35/4.37	3.94/2.47	-0.09/-0.77	-0.09/0.58	1.07/1.1	0.88/0.86	0.11/-1.29	-0.51/1.69	2.88/3.53	0.43/-1.22	-1.11/-1.32	-1.63/-2.41	-3.2/-4.21	-5.33/-4.12	-3.59/-3.68	-4.41/-2.67	-2.67/-1.11	-0.79/-1.51	-1.65/-0.53	0.15/1.38	0.83/-0.79	-0.42/-0.69
Θ(75°)	1.75/3.94	3.64/2.17	-0.37/-1.12	-1.71/-2.8	-4.19/-2.55	-0.34/0.33	-0.07/-0.32	0.3/0.06	-0.4/-2.38	-4.68/-1.55	0.32/1.63	1.14/-0.65	0.72/0.48	-0.22/-1.12	-3.63/-1.83	-2.51/-2.71	-3.23/-2.93	-3.31/-2.39	-2.08/-2.18	-3.35/-6.14	-6.13/-2.8	0.59/2.4	2.56/0.98	0.38/0.28
Θ(82.5°)	1.05/2.11	2.15/-1.22	-7.41/-6.85	-3.94/-1.98	-2.02/-0.26	-0.32/-0.77	-2.32/-3.22	-2.98/-2.21	-2.61/-4.26	-5.2/-3.95	-1.96/0.6	2.5/2.1	2.23/1.27	0.66/-1.8	-3.13/-1.19	-4.87/-2.64	-1.91/-3.29	-4.82/-2.55	-1.28/-0.53	-0.29/0.95	1.18/2.52	3.67/2.88	1.53/-0.62	-2.12/0.06
Θ(90°)	2.24/-0.36	-2.28/-5.04	-5.56/-2.26	-0.71/-1.49	-1.47/0.02	1.28/-0.28	-2.38/-5.22	-7.73/-5.82	-3.96/-2.88	-3/-3.05	-2.05/-0.52	0.78/1.28	0.76/0.27	0.73/-1.33	-3.71/-3.51	-4.05/0.61	0.36/-3.67	-1.03/-1.95	0.11/1.36	1.98/2.37	2.42/1.62	3.1/2.51	1.46/-1.89	-0.12/1.79
Θ(97.5°)	1.3/-1.83	-4.44/-3.16	-1.17/0.54	0.96/0.32	-1.15/0.37	0.34/0.11	-1.04/-1.75	-5.21/-9.41	-5.61/-1.66	-2.98/-2.68	-1.74/-1.77	0.6/0.77	1.12/1.41	0.78/-1.91	-1.44/-2.71	-0.91/1.68	-0.89/-1.82	-0.09/-0.55	-0.14/0.24	2.49/1.43	1.03/-1.38	-3.61/-2.82	-4.22/-2.79	1.89/1.65
Θ(105°)	-0.13/0.1	0.5/1.47	2.63/3.64	2.34/0.97	-0.81/0.2	1.39/-0.65	-0.44/-1.36	-2.43/-4.84	-4/-0.72	-1.27/-1.63	-1.85/-2.45	0/-1.19	0.05/-0.71	-0.52/-3.86	-4.52/-2.39	-0.28/0.16	0.41/-1.3	1.43/1.74	0.7/3.4	4.2/2.14	0.33/0.43	-0.73/-2.86	-1.04/-1.7	0.05/-2.67
Θ(112.5°)	-0.25/1.9	4.48/4.53	3.18/2.53	1.84/1.81	0.98/2.29	2.13/1.11	0.91/1.62	0.47/-2.72	-2.41/0.01	-0.86/-0.45	-0.9/-6.45	-1.54/-2.8	-3.02/-3.04	-0.56/-3.32	-5.87/-3.5	-0.72/0.41	0.95/-1.73	2.86/1.14	2.07/2.62	-0.31/1.54	2.82/1.37	-0.59/-2.28	0.43/-0.29	-2.73/-1.09
Θ(120°)	1.18/4.33	6.23/3.61	3.15/3.58	2.92/2.85	2.33/1.89	1.93/-0.24	1.06/2.24	1/-3.71	-2.75/-0.85	0.36/0.67	-0.64/-8.76	-3.5/-3.85	-4.13/-4.29	-3.03/-2.26	-4.17/-1.85	-1.93/-0.09	-3.54/-3.55	0.99/1	2/1.38	-0.82/1.98	3.63/2.54	0.9/-0.09	-0.3/-0.95	-4.16/-3.97
Θ(127.5°)	3.43/4.31	3.78/1	1.02/0.53	0.3/1.62	2.07/1.58	0.93/0.24	-0.56/0.51	0.14/-2.71	-5.14/-2.06	-2.46/-0.34	-0.2/-5.27	-6.17/-2.87	-6.52/-3.24	-1.44/-1.35	-7.09/-2.43	0.34/1.31	-0.22/0.72	1.14/5.7	4.94/2.71	1.42/3.08	3.99/1	0.42/-1.43	0.72/1.28	2.61/2.17
Θ(135°)	2.86/2.65	2.77/3.51	1.23/0.49	-0.93/-0.97	-0.61/1.34	1.59/0.41	0.21/0.46	-0.09/-1.59	-2.63/-1.28	-3.41/-5.93	-2.1/-3.89	-9.24/-8.14	-8.19/-3.79	-0.24/-5.79	-7.3/-3.9	2.19/0.66	2.96/2.42	3.25/6.6	6.22/2.6	2.54/2.98	2.06/4.03	1.84/0.2	-1.47/2.01	2.28/2.02
Θ(142.5°)	2.29/0.43	-1.29/-1.45	-2.84/-1.76	-1.19/-0.85	-1.28/-0.78	-0.13/-0.25	-0.6/0.18	0.14/-3.57	-6.85/-5.41	-3.27/-6.64	-8.06/-4.82	-6.07/-6.38	-7.32/-2.22	-2.9/-4.14	-9.36/-0.61	-1.57/-1.91	0.6/-2.64	0.27/7	6.33/0.77	-0.32/2.93	1.19/3.1	1.94/-1.46	0.42/2.71	4.87/3.57
Θ(150°)	-3.64/-2.6	-1.28/-2.43	-3.93/-3.82	-3.29/-2.35	-1.22/-1.67	-3.25/-3.86	-1.87/-0.26	-0.49/-1.76	-4.29/-4.72	-3.45/-1.99	-3.57/-6.01	-7.34/-8.11	-8.38/-5.55	-5.53/-6.83	-2.66/-3.1	-7.53/-4.05	-2.7/-0.59	-0.3/3.59	3.03/-0.48	-1.36/0.68	2.24/1.65	0.59/-0.34	1.32/3.36	3.35/0.49
Θ(157.5°)	-1.4/0.33	0.42/-0.42	-1.61/-0.89	0.09/0.46	0.26/-1.54	-4.5/-6.6	-7.87/-7.79	-4.87/-3.54	-3.03/-2.41	-2.08/-2.74	-4.72/-8.28	-7.93/-6.49	-4.53/-2.18	-2.09/-4.76	-4.37/-3.59	-3.77/-4.51	-2.17/-0.12	0.37/0.72	0.48/-1.27	-4.55/-5.59	-5.45/-5.06	-4.19/-1.86	-0.41/-1.93	-3.86/-1.92
Θ(165°)	-1.53/-1.89	-2.61/-3.15	-2.96/-3.63	-4.7/-5.77	-6.59/-6.99	-7/-6.05	-3.95/-2.37	-2.44/-3.68	-5.4/-6.45	-4.75/-3.16	-3.28/-3.3	-2.83/-3	-3.51/-4.16	-4.91/-5.68	-6.48/-5.74	-4.11/-4.26	-4.12/-1.68	0.03/0.57	-0.84/-3.56	-5.17/-4.71	-5.01/-4.06	-2.14/-1.76	-2.09/-1.81	-1.65/-1.5
Θ(172.5°)	-1.27/-1.51	-1.48/-1.37	-1.72/-1.68	-2.07/-2.85	-3.86/-5.54	-6.47/-7.16	-6.47/-6.53	-7.27/-7.58	-7.66/-6.58	-5.39/-4.49	-5.09/-5.21	-4.84/-4.25	-4.02/-3.95	-4.01/-3.82	-3.73/-3.88	-3.52/-2.74	-1.37/0.36	1.13/1.14	0.3/-0.89	-2.45/-3.02	-3.03/-2.33	-1.86/-2.05	-2.93/-2.88	-2.87/-1.91
Θ(180°)	-5.96/-6.07	-5.68/-5.62	-5.43/-4.58	-2.85/-2.25	-2.11/-3.25	-4.25/-5.73	-5.57/-5.18	-4.76/-4.39	-4.57/-5.61	-6.71/-7.54	-8.1/-8.4	-8.38/-7.57	-6.71/-6.47	-5.28/-4.11	-2.68/-1.77	-1.31/-1.35	-1.3/-0.91	-0.41/0.07	0.12/-0.23	-0.7/-1.44	-2.44/-2.64	-2.57/-3	-3.79/-4.84	-5.51/-5.77
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.51/3.6	3.09/2.75	2.98/2.34	1.52/0.38	-0.9/-2.26	-4.13/-5.1	-4.76/-4.99	-4.06/-2.46	-1.24/-0.21	0.58/1.17	1.78/2.17	2.36/2.38	2.37/2.36	2.26/1.94	1.68/1.39	1.06/0.36	-0.35/-1.26	-2.04/-3.08	-3.56/-3.38	-2.72/-1.79	-1.02/-0.07	0.9/1.76	2.45/2.86	2.96/3.4
Θ(7.5°)	2.41/2.35	2.23/2.09	2.37/2.24	2.21/1.6	0.97/0.28	-1.22/-2.49	-3.13/-3.2	-3.1/-2.58	-1.35/-0.38	0.47/1.32	2.23/2.87	3.19/3.34	3.38/3.47	3.36/2.99	2.57/1.97	1.11/0.1	-1.05/-1.96	-2.79/-3.63	-3.95/-3.93	-2.94/-1.64	-0.53/0.53	1.52/2.07	2.22/1.97	1.95/2.2
Θ(15°)	1.5/1.64	2.11/2.29	2.44/2.77	2.68/2.73	2.35/1.93	1.42/1.41	1.12/0.53	-0.35/-0.36	0.22/0.81	1.05/1.44	2.03/2.95	3.63/4.1	4.36/4.43	4.3/4.05	3.6/2.79	1.53/-0.35	-2.25/-3.26	-3.34/-3.86	-4.68/-4.47	-3.39/-2.56	-2.03/-1.08	0.22/1.27	1.75/1.69	1.31/1.49
Θ(22.5°)	0.98/2.11	2.39/2.45	2.56/2.44	1.65/0.97	0.28/0.32	0.31/-0.18	-1.57/-2.92	-3.05/-2.05	-0.34/0.52	1.61/2.41	3/3.28	3.36/3.74	4.12/4.41	4.28/3.84	3.09/2.22	0.64/-1.16	-2.71/-3.49	-4.63/-4.19	-3.7/-3.16	-2.02/-0.69	0.02/0.14	0.31/0.61	0.88/0.87	0.71/0.25
Θ(30°)	1.32/2.13	2.43/3.1	3.06/1.97	1.38/-0.38	-1.91/-3.13	-4.37/-5.63	-6.17/-5.52	-4.39/-3	-1.81/-0.51	0.57/1.46	1.93/2.24	2.3/2.32	2.69/3.18	2.89/2.09	1.24/0.59	0.24/0.11	-0.6/-1.65	-3.56/-5.31	-4.73/-3.52	-2.39/-1.76	-1.13/-0.59	0.09/0.46	0.94/1	0.73/1.02
Θ(37.5°)	-0.87/-0.24	0.17/2.19	2.9/2.51	1.07/-0.68	-2.23/-3.52	-4.75/-5.66	-4.77/-3.9	-3.77/-3.29	-2.35/-2.09	-1.7/-1	-0.28/0.32	0.34/0.02	-0.31/-0.18	-0.13/0.58	0.94/0.35	0.55/-1	-3.07/-4.8	-4.72/-4.94	-7.08/-6.96	-4.04/-2.33	-0.77/0.33	0.16/-0.1	-0.39/-0.65	-1.08/-1.82
Θ(45°)	-2.52/-1.63	0.98/1.56	-0.38/-1.15	0.81/1.87	1.38/0.4	-0.87/-3.2	-3.03/-2.91	-2.54/-2.57	-4.41/-5.48	-5.19/-4.84	-4.03/-3.17	-2.95/-2.25	-3.45/-4.86	-2.36/-1.66	-1.85/-1.13	-2.7/-3	-3.71/-4.35	-4.7/-7.21	-6.76/-5.55	-4.08/-2.4	-0.9/1.2	2.12/1.6	-0.18/-1.24	-2.08/-2.04
Θ(52.5°)	-2.42/0.54	1.97/1.24	-1.36/0.18	2.39/1.67	0.41/-0.87	-1.17/-1.37	-1.74/-1.75	-2.04/-3.2	-3.87/-5.6	-7.41/-4.72	-3.86/-2.41	-1.77/-0.44	0.17/-3.84	-2.97/-1.39	0.01/-0.61	-1.81/-5.88	-7.94/-12.03	-9.66/-6.97	-3.04/-2.36	-3.15/-2.6	-1.08/0.56	1.74/1.77	0.54/-1.3	-1.92/-3.12
Θ(60°)	2.96/2.6	2.03/-1.14	0.29/3.39	2.82/1.33	0.55/-1.04	-3.16/-4.05	-3.58/-3.55	-2.84/-1.51	-1.57/-3.82	-5.65/-3.12	-1.51/0.12	0.64/1.97	1.45/-0.09	0.22/1.35	1.91/-2.09	-2.4/-2.92	-4.3/-7.03	-6.56/-5.51	-4.33/-2.96	-2.28/-2.31	-2.74/0.23	2.02/2	0.88/2.16	2.07/2.29
Θ(67.5°)	3.82/2.79	1.08/1.81	2.8/1.06	2.38/3.2	1.95/0.25	-1.63/-1.88	-2.79/-2.71	-3.79/-1.93	-1.4/-0.72	-1.67/-0.54	2.03/3.25	3.13/3.07	3.94/2.79	2.65/2.91	1.38/-0.65	-3.32/-2.07	-3.89/-6.3	-7.5/-5.46	-3.23/-1.39	-0.51/-0.22	-2.62/-1.3	0.54/0.45	-0.08/3.09	4.35/4.8
Θ(75°)	3.35/2.38	2.64/0.62	-1.04/-0.06	2.38/2.57	1.61/-1.77	-2.33/-2.55	-4.68/-6.67	-4.88/-0.7	-0.49/0.02	0.25/2.2	2.99/4	4.26/4.67	5.16/4.08	4.84/3.95	3.96/2.42	0.6/0.79	-0.08/-2.54	-3.57/-2.93	-3.24/-2.39	-0.63/0.06	-1.03/-1.65	1/1.51	1.75/4.06	5.06/3.53
Θ(82.5°)	1.4/2.86	2.77/2.45	1.97/0.68	0.94/1.97	1.56/-1.35	-1.22/-3.73	-6.06/-4.35	-3.38/-2.27	-1.14/0.42	1.51/1.47	3.37/4.88	5.01/4.49	4.66/5.1	5.3/4.29	5.08/3.3	2.24/1.8	0.7/0.52	-2.59/-3.53	-4.96/-5.38	-2.42/-1.35	-2.9/0.13	3.23/3.64	3.39/4.33	3.79/0.75
Θ(90°)	2.63/0.82	0.11/-0.5	0.61/-1.17	-0.42/0.31	-1.14/-1.79	-1.61/-1.91	-3.35/-3.66	-3.15/-1.44	-0.68/-0.92	1.14/1.46	2.08/2.62	3.58/3.83	4.64/4.41	6.27/5.03	4.37/4.3	3.81/3.02	1.7/-0.99	-2.31/-4.42	-7.22/-8.61	-7.94/-1.44	0.02/1.79	1.46/0.98	1.38/4.01	2.95/1.14
Θ(97.5°)	2.77/3.5	2.14/1.45	0.25/-2.34	0.31/0.46	-2.25/0.57	-0.76/-1.69	-1.19/-2.9	-3.97/-2.77	-1.69/-3.53	-0.94/0.37	0.21/1.73	0.78/2.46	2.46/3.53	4.65/3.68	3.46/3.51	1.93/2.35	1.08/-2.45	-4.42/-7	-7.24/-10.4	-4.52/1.66	2.34/1.2	0.08/2.33	2.66/1.32	3.2/3.23
Θ(105°)	-1.18/1.88	0.77/2.72	1.85/-0.32	-1.27/0.4	-2.21/1.13	1.51/-1.23	-3.4/-5.24	-4.98/-3.04	-2.33/-5.58	-4.83/-2.14	-2.26/-2.13	-3.85/-3.27	-2.83/-0.52	0.86/0.17	-0.85/1	0.8/0.43	-0.85/-2.72	-7.41/-5.84	-1.72/-2.8	-3.77/-0.72	1.05/-0.27	-1.99/-0.66	1.21/-0.03	1.68/0.06
Θ(112.5°)	2.94/2.05	-1.36/0.03	0.06/1.38	1.85/1.47	-0.4/-1.74	-0.79/-0.74	-1.96/-4.62	-5.45/-4.92	-3.71/-6.06	-3.39/-5	-6.58/-7.6	-6.67/-4.33	-3.26/-1.48	1.21/-0.98	-3.19/-1.47	-2.87/-2.41	-5.44/-8.59	-6.25/-4.22	-3.86/-8.53	-3.41/-0.34	2.03/-0.51	-3.22/-1.44	0.54/2.91	3.66/3.63
Θ(120°)	-0.12/-1.47	-0.16/2.32	1.69/2.14	0.07/-1.21	-1.38/-2.47	-4.75/-3.47	-3.35/-4.15	-7.07/-5.09	-2.82/-1.96	-2.93/-2.49	-5.43/-7.19	-6.52/-6.97	-6.42/-4.38	-2.41/-1.97	-7.35/-1.23	0.96/-1.99	-5.21/-3.37	-5.7/0.54	-2.87/-6.29	-0.76/0.09	1.06/0.18	2.07/5.19	3.95/4.44	4.53/2.14
Θ(127.5°)	2.34/2.87	2.52/-0.63	-2.18/-1.73	-0.15/-0.43	-1.95/-3.24	-4.27/-4.37	-4.72/-3.81	-5.9/-7.99	-1.92/-1.29	-4.66/-5.17	-9.13/-6.98	-3.29/-6.19	-4.77/-1.46	-0.47/-0.79	-6.14/-4.73	-1.33/-0.27	1.31/-3.37	-7.14/1.92	-0.58/-3.57	0.37/0.18	2.3/2.41	2.9/5.43	6.01/6.16	5.39/3.85
Θ(135°)	2.96/3.2	1.45/2.01	0.09/0.85	0.78/1.11	1.33/1.87	1.84/-0.59	-0.97/-0.21	0.09/0.38	-0.72/-2.91	-4.34/-4.44	-4.85/-5.84	-8.3/-4.25	-5.18/-4.62	0.73/-1.25	-3.91/-5.89	-2.14/-1.89	-0.59/-5.76	-3.83/3.04	-2.34/-6.46	0.9/-1.58	1.8/0.83	1.43/0.85	1.51/4.1	3.85/2.6
Θ(142.5°)	1.66/0.38	-0.63/-0.28	-1.2/-1.36	-0.16/-1.07	0.46/2.71	3.45/2.46	-0.56/-1.46	-0.66/0.49	-0.32/-4.86	-4.27/-5.79	-4.53/-4.82	-8.14/-3.37	0.09/-0.09	-1.72/-5.83	-3.98/-5.09	-1.78/-1.5	-4.03/-8.2	-2.65/-2.71	-6.47/-5.9	-2.62/-5.45	0.74/0.22	0.42/-1.63	0.06/0.54	2.07/1.79
Θ(150°)	1.63/1.02	0.34/-0.02	0.72/1.51	1.47/2.39	2.27/1.47	1.15/0.22	-0.45/-0.62	-0.65/-1.69	-2.89/-4.82	-5.21/-3.72	-6.6/-6.28	-3.89/-5.77	-5.69/-2.62	-0.96/-0.43	-0.27/-1.54	-2.93/-0.44	-3.28/-4.51	-3.16/-5.27	-3.87/-4.76	-5.46/-6.96	-6.47/-4.65	-3.58/-0.52	-0.44/1.08	1.99/1.59
Θ(157.5°)	0.86/1.07	0.83/1.96	2.81/2.69	2.6/3.04	2.71/1.74	0.3/-1.1	-2.84/-4.21	-6.1/-7.5	-5.91/-4.59	-4.49/-3.13	-3.01/-4.36	-4.41/-3.86	-4.6/-7.96	-7.48/-4.23	-2.35/-2.72	-2.48/-2.01	-5.04/-3.44	-1.55/-2.4	-4.07/-5.21	-8.06/-11.42	-7.85/-3.89	-1.65/0.68	3.18/4.21	3.26/0.78
Θ(165°)	3.2/3.55	3.3/2.98	2.09/1.42	0.3/-1.62	-1.66/-1.43	-1.43/-1.56	-2.76/-4.71	-7.1/-9.45	-9.93/-8.74	-6.56/-4.74	-5.11/-5.5	-4.17/-2.64	-2.4/-2.86	-3.05/-2.74	-4.15/-3.77	-4.04/-4.26	-4.66/-2.99	-2.34/-2.3	-2.64/-3.3	-4.5/-6.19	-5.22/-4.89	-2.42/0.17	1.23/2.73	3.28/3.51
Θ(172.5°)	-4.66/-5.45	-5.8/-5.45	-4.2/-4.72	-5.63/-7.38	-8.16/-7.66	-8.26/-9.18	-9.53/-8.42	-7.01/-6.08	-5.47/-4.7	-4.65/-4.61	-4.91/-4.9	-4.51/-4.21	-3.65/-3.13	-2.68/-1.99	-1.32/-1.14	-1.5/-1.84	-2.58/-3.98	-4.89/-4.66	-3.7/-2.99	-2.91/-3.74	-3.85/-3.27	-2.68/-1.97	-1.72/-1.45	-1.95/-2.56
Θ(180°)	-5.44/-5.83	-6.07/-6.21	-5.96/-6.49	-6.87/-5.89	-5.88/-6.47	-6.7/-7.02	-6.98/-5.69	-4.9/-4.26	-3.37/-2.54	-1.75/-0.95	-0.34/0.15	0.58/0.92	1.23/1.56	1.66/1.54	1.16/0.6	-0.67/-1.86	-3.14/-4.02	-4.18/-3.91	-3.52/-3.26	-2.87/-2.9	-2.57/-2.29	-1.83/-1.37	-1.45/-2.22	-3.9/-4.78
Freq(Hz)	6.995G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.61/-4.47	-3.18/-2.72	-1.84/-0.43	0.76/1.51	2.11/2.47	2.95/3.2	3.44/3.2	2.83/2.59	2.1/1.45	0.37/-0.66	-1.25/-1.9	-2.64/-3.75	-4.62/-4.59	-3.95/-2.92	-1.77/-0.53	0.22/0.4	0.92/1.39	1.86/2.31	2.64/2.79	2.48/2.3	2/1.56	0.99/0.08	-1.01/-2.13	-3.72/-4.15
Θ(7.5°)	-4.66/-4.47	-3.11/-3.19	-2.16/-1.48	-0.66/0.13	0.67/1.19	0.97/1.44	2.26/2.77	2.5/2.49	2.48/2.06	1.07/0.03	-1.01/-2.42	-3.74/-4.45	-5.4/-4.69	-3.47/-1.86	-0.35/0.6	1.33/1.91	2.56/3.15	3.4/3.54	3.56/3.33	2.77/2.1	1.41/0.8	0.22/-1.03	-1.8/-2.59	-3.51/-3.8
Θ(15°)	-2.01/-1.09	-0.61/-0.48	-0.18/0.53	1.59/2.3	2.58/2.78	3.01/2.75	2.69/2.58	2.25/1.94	1.71/1.77	1.59/0.86	-0.04/-1.24	-2.26/-2.45	-2.1/-1.31	-0.68/0.17	1.11/2.19	2.96/3.57	3.77/3.73	3.7/3.74	3.78/3.76	3.68/3.46	3.17/2.48	1.64/0.34	-0.77/-1.43	-1.86/-1.72
Θ(22.5°)	1.12/1.26	0.84/1.11	1.82/2.18	2.52/2.63	2.65/2.73	2.8/2.88	2.94/2.97	2.77/2.36	2.11/1.14	-0.36/-1.65	-1.99/-2	-2.26/-1.81	-1.01/0.08	0.66/0.57	1.07/2.42	3.34/3.54	3.74/3.94	4.06/3.91	3.56/3.21	2.77/2.34	1.65/0.6	-0.46/-1.34	-1.77/-2.04	-2.34/-0.74
Θ(30°)	1.2/1.36	1.3/1.97	2.29/1.91	2.19/1.93	0.92/0.7	0.86/1.44	1.96/2.33	2.03/0.99	0.07/-0.63	-1.71/-3.19	-5/-5.32	-3.24/-1.67	-1.01/-0.56	-0/0.07	0.65/1.6	2.55/3.01	3.39/3.77	3.92/4.02	3.79/3.15	2.35/1.46	1.75/2.05	1.71/0.47	-1.29/-1.55	-1.3/-0.93
Θ(37.5°)	0.52/0.65	1.53/1.86	2.22/2.22	2.05/1.55	1.06/0.6	0.03/0.13	0.68/1.25	1.29/0.14	-1.15/-2.16	-4.27/-4.42	-3.39/-2.88	-3.79/-3.26	-2.35/-1.6	-0.28/0.09	-0.23/1.27	1.44/2.04	2.23/2.01	1.81/0.96	-0.29/-1.21	-1.24/-1.23	-0.9/-0.52	-0.47/-1.21	-2.66/-4.76	-2.86/-0.82
Θ(45°)	-1.34/-1.67	-0.29/1.1	1.5/1.41	1.04/1.5	1.29/0.71	0.13/0.12	-0.1/-0.64	-1.56/-2.47	-2.93/-2.93	-2.88/-1.06	-1.21/-0.28	-0.94/-1.76	-2.6/-1.64	-0.74/-1.49	-0.85/0.32	1.61/2.19	2.08/1.96	1.25/0.4	0.21/-0.22	-0.66/0.08	0.06/-0.23	-0.58/-1.28	-1.57/-2.3	-3.79/-1.39
Θ(52.5°)	-2.03/-2.72	-0.15/1.16	1.32/1.9	2.4/3.32	2.54/1.68	1.95/2.21	1.36/0.44	0.08/-0.72	-2.7/-2.11	0.62/2.21	1.49/1.4	0.43/-1.11	-3.64/-3.63	-2.96/-2.55	-0.61/0.77	1.79/1.14	1.41/0.67	1.22/0.79	0.11/0.9	0.4/-0.02	1.26/1.32	0.77/-0.62	-2.4/-3.19	-3.14/-1.87
Θ(60°)	0.81/1.95	2.97/2.06	2.65/4.4	5.53/5.79	4.63/3.26	3.09/2.67	2.7/2.51	2.22/1.98	1.33/0.59	0.5/2.28	3.01/2.1	1.23/0.67	-2.26/-2.82	-1.33/-2.57	-0.2/1.67	0.94/0.75	-0.01/-0.49	-0.14/-0.25	1.74/1.57	2.37/2.93	3.2/2.42	2.67/0.84	-2.26/-1.93	-2.53/-0.68
Θ(67.5°)	1.97/1.64	2.83/3.4	3.43/5.09	6.08/5.14	2.48/0.25	0.67/1.51	1.62/1.81	1.77/1.27	0.39/0.72	1.3/2.04	2.57/2.77	2.11/1.76	-0.32/-1.47	-0.79/-1.82	-2.21/0.23	0.13/-0.36	-2.67/-3.53	-2.02/-0.97	-0.07/0.98	1.51/2.51	3.07/2.67	1.92/1.01	0.02/0.65	-1.29/-0.09
Θ(75°)	1.31/0.18	1.01/1.62	0.86/1.68	1.23/0.25	-1.7/-0.26	1.84/2.28	1.94/1.24	0.35/-0.1	-0.82/-1	0.36/1.47	0.25/2.49	2.43/2.7	2.03/0.39	1.39/-1.41	-0.85/-2.69	-2.17/-3.61	-3.97/-4.05	-4.3/-3.11	-1.78/-1.8	-1.27/-1.54	-0.97/0.97	1.74/2.6	1.94/3.72	2.34/1
Θ(82.5°)	1.94/1.2	1.68/1.93	0.18/-0.58	-0.29/-0.83	-0.69/0.91	2.31/2.11	1.05/0.29	-0.33/-1.35	-2.31/-1.84	-1.57/0.11	1.02/3.1	3.15/1.49	2.14/1.68	1.3/0.31	-0.86/-1.45	-2.46/-6.34	-3.75/-3.67	-1.36/-0.46	0.98/0.68	0.63/0.32	-0.16/1.22	1.15/1.49	1.86/2.58	2.49/1.36
Θ(90°)	2.16/0.63	-0.09/-0.61	-1.88/-3.42	-2.33/-1.56	-3.6/0.73	1.07/1.14	0.48/-0.37	-2.06/-4.61	-3.14/-1.25	-3.18/-1.99	0.04/1.07	2.3/-0.16	1.13/0.85	2.87/1.27	-0.34/0.1	-1.08/0.18	-1.55/-3.27	-0.3/0.48	0.73/1.45	0.66/1.59	1.97/2.7	1.91/1.76	2.73/2.07	0.85/0.06
Θ(97.5°)	3.07/-0.05	-0.1/-2.31	-3.51/-3.1	-1.58/0.08	-1.61/1.23	1.24/0.85	-0.8/-1.72	-6.06/-5.96	-6.34/-2.08	-2.92/-0.23	-0.5/1.76	2.33/0.96	0.83/1.37	3.2/-0.06	1.18/0.57	2.13/2.28	0.41/0.72	0.52/1.49	2.02/2.85	3.01/2.94	3.9/2.31	0.52/0.21	0.51/2.21	2.65/2.7
Θ(105°)	1.23/-0.43	-1.38/-0.36	0.78/3.04	2.85/0.11	-1.95/-1.38	1.53/1.36	-0.63/-0.81	-2.34/-6.23	-8.3/-0.88	-1.18/-1.32	-2.18/-0.87	0.45/-1.81	-2.66/-0.85	1.42/-0.88	0.54/0.22	2.14/3.4	2.74/1.4	1.78/2.84	2.43/2.39	3.67/4	1.77/1.52	-2.06/-1.77	-2.3/0.85	3.97/1.09
Θ(112.5°)	-4.04/0.09	3.07/3.54	0.42/1.91	0.46/-1.11	-0.09/0.98	1.55/1.29	1.97/3.4	2.46/-0.63	-1.98/-1.23	-2.01/0.16	-2.82/-3.44	-0/-2.36	-4.02/-3.46	1.68/-0.15	-2.68/0.2	-2.33/1.91	1.34/-0.1	3.64/2.82	2.62/3.47	1.52/1.49	-0.21/-0.68	0.97/0.03	1.09/1.48	0.19/-1.93
Θ(120°)	-0.92/0.24	5.83/5.33	2.9/4.02	3.92/2.76	1.16/1.35	0.76/-1.19	0.5/1.41	0.84/-2.54	-4.28/-0.17	1.07/0.54	-0.72/-5.55	-2.41/-3.98	-7.5/-7.86	-0.46/-3.1	-3.82/-4.15	-0.54/0.48	0.41/-3.21	2.51/2.41	2.54/3.8	-2.36/2.01	3.58/1.78	0.37/0.14	-0.17/1.98	0.98/-0.27
Θ(127.5°)	1.52/1.49	3.34/-0.62	-0.76/1.97	2.15/1.02	0.83/-0.51	0.14/-0.01	-1.12/0.07	-0.77/-1.53	-2.98/-2.98	-2.92/-1.86	-2.88/-7.99	-2.7/-4.43	-5.84/-3.34	1.98/0.75	-5.12/-3.51	0.17/0.5	2.34/1.43	1.9/5.44	5.71/3.46	-0.46/2.07	3.74/1.2	-2.76/-2.9	0.26/1.66	1.14/-0.38
Θ(135°)	2.1/-0.12	1.19/1.9	1.37/1.33	-1.87/-1.89	-1.98/-0.65	-0.09/-0.66	-0.2/0.21	-0.48/-2.14	-1.7/0.11	-2.07/-5.29	-1.44/-7.99	-5.95/-5.04	-8.55/-5.2	0.01/-0.75	-7.77/-7.41	0.22/2.35	-0.31/3.46	4.41/6.05	6.69/2.09	2.43/2.41	1.93/4.06	0.28/-0.23	-0.26/1.97	0.36/-0.64
Θ(142.5°)	1.57/-0.82	-2.94/-2.11	-1.95/-2.99	-2.36/-4.28	-5.86/-5.67	-2.94/-0.6	0.01/0.57	0.86/-1.5	-8.36/-6.61	-3.43/-4.96	-3.74/-3.34	-4.39/-6.01	-8.56/-2.64	-1.61/-3.7	-4.43/-4.05	0.25/-4.35	0.4/1.31	0.4/6.62	7.54/2.39	0.65/3.83	1.38/5.05	3.49/1.39	1.68/1.6	2.83/1.32
Θ(150°)	-1/-1.59	-0.97/-0.46	0.02/-0.84	-0.19/1.33	0.87/0.25	-2.42/-4.04	-1.16/1.41	1.75/0.49	-2.45/-3.42	-2.28/-1.22	-3.53/-4.87	-4.42/-5.38	-7.71/-5.89	-5.82/-5.42	-2.71/-1.19	-5.57/-2.55	-0.74/-1.19	0.3/5.62	5.83/2.36	2.33/2.46	3.08/2.47	1.75/0.3	1.57/3.58	3.82/1.9
Θ(157.5°)	-1.84/-0.82	-0.2/0.36	0.62/0.73	0.86/1.42	2.15/0.73	-1.25/-3.87	-5.4/-4.34	-1.86/-1.32	-2.26/-2.15	-1.5/-2.49	-4.74/-6.25	-6.85/-7.59	-4.71/-1.87	-1.74/-3.37	-3.64/-3.11	-4.55/-4.29	-2.66/-1.59	-0.17/2.1	1.88/-1.71	-5.11/-4.68	-4.77/-5.75	-4.75/-1.21	0.69/0.44	0.04/-1.31
Θ(165°)	-6.49/-6.37	-7.4/-7.27	-6.61/-5.33	-5.59/-4.09	-2.78/-3.26	-3.22/-2.99	-3.18/-2.74	-2.12/-2.26	-3.3/-4.75	-6.14/-6.38	-5.73/-5.04	-4.42/-4.77	-5.68/-4.14	-2.61/-2.74	-3.18/-4.29	-5.69/-5.95	-3.13/0.11	2.05/2.29	0.62/-2.58	-3.92/-3.93	-4.22/-2.55	0.41/1.21	1.39/0.59	-1.43/-2.91
Θ(172.5°)	-3.92/-4.21	-3.75/-3.79	-4.53/-4.09	-3.52/-4.07	-5.14/-6.21	-8.06/-9.33	-8.61/-6.47	-6.82/-7.45	-7.87/-7.87	-6.41/-4.31	-3.31/-2.97	-3.26/-3.44	-3.49/-3.43	-3.42/-3.58	-3.36/-2.69	-1.3/0.24	1.87/2.84	3.11/2.6	1.23/-0.82	-3.24/-4.14	-3.53/-2.93	-2.65/-3.28	-4.34/-4.71	-4/-3.56
Θ(180°)	-6.28/-7.13	-6.9/-8.3	-7.42/-5.5	-3.01/-2.35	-2.4/-3.77	-4.01/-2.81	-1.81/-1.05	-0.65/-0.41	-0.54/-1.18	-2.03/-3.21	-4.6/-6.84	-7.16/-6.46	-4.87/-3.29	-2.05/-1.23	-0.72/-0.16	0.44/0.83	1.27/1.48	1.69/1.81	1.85/1.74	1.41/0.55	0.16/-0.62	-0.97/-2.01	-3.34/-3.96	-4.47/-5.3

Gain Result

Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.61/-3.08	-4.81/-7.18	-10.53/-16.59	-17.16/-12.25	-8.21/-5.67	-3.63/-2.18	-1.43/-1.22	-0.92/-0.38	0.52/1.15	1.56/1.71	1.49/1.01	0.43/-0.43	-1.65/-3.22	-5.28/-7.71	-11.73/-18.54	-18.23/-13.86	-9.14/-5.86	-3.52/-1.79	-0.72/0.26	1.1/1.54	1.71/1.62	1.48/1.25	0.9/0.64	0.11/-0.73
Θ(7.5°)	-0.89/-2.36	-4.47/-6.55	-10.48/-17.06	-18.84/-14.49	-8.63/-5.2	-3.2/-1.52	-0.38/0.19	0.35/0.57	0.98/1.15	1.31/1.09	0.69/-0.07	-1.02/-2.07	-3.31/-4.64	-6.09/-8.38	-11.79/-17.06	-16.42/-11.42	-8.08/-5.92	-4.14/-2.59	-1.48/-0.42	0.48/1.2	1.45/1.66	1.83/1.68	1.55/1.3	0.8/-0.15
Θ(15°)	-1.12/-2.47	-4.52/-5.94	-8.21/-9.69	-10.35/-9.55	-7.61/-5.54	-3.87/-2.96	-2.41/-1.83	-1.39/-0.98	-0.59/-0.29	-0.11/-0.18	-0.34/-0.86	-1.47/-2.6	-4.03/-5.75	-7.71/-9.51	-11.86/-15.34	-18.26/-14.97	-11.07/-8.24	-5.97/-4.32	-2.7/-1.23	0.02/0.92	1.44/1.79	1.85/1.74	1.5/1.14	0.63/-0.21
Θ(22.5°)	-1.15/-1.89	-3.17/-4.62	-5.84/-7.23	-8.55/-8.65	-8.16/-7.68	-7.33/-6.78	-6.06/-5.44	-4.5/-3.11	-1.95/-1.23	-0.92/-0.93	-1.1/-1.32	-1.63/-2.53	-4.13/-6.45	-8.2/-9.92	-12.05/-13.35	-13.14/-11.17	-8/-5.43	-3.77/-2.64	-1.52/-0.59	0.33/1.13	1.69/1.88	1.7/1.53	1.31/0.88	0.28/-0.41
Θ(30°)	-1.68/-2.49	-4.24/-6.14	-8.01/-11.27	-15.41/-16.31	-14.51/-12.16	-11.57/-10.2	-9.04/-7.6	-6/-4.64	-3.73/-2.77	-1.86/-1.73	-2.07/-2.56	-3.05/-4.29	-6.75/-8.79	-9.85/-12.74	-14.21/-8.9	-5.41/-3.32	-1.87/-0.86	-0.06/0.51	0.85/1.13	1.55/1.87	2.19/2.56	2.33/1.64	1.02/0.42	-0.49/-1.16
Θ(37.5°)	-1.17/-1.88	-3.14/-5.19	-6.51/-8.47	-11.42/-11.67	-10.86/-11.19	-12.67/-12.42	-12.17/-11.35	-9.54/-7.77	-6.97/-6.87	-6.1/-5.55	-5.52/-5.64	-5.35/-6.86	-7.81/-7.81	-11.11/-18.55	-16.06/-7.92	-4.09/-1.65	0.39/1.84	2.48/2.33	1.71/1.44	1.85/2.53	3.06/3.17	3.18/2.94	2.3/1.57	0.78/-0.22
Θ(45°)	-3.73/-3.77	-3.94/-5.35	-7.9/-10.57	-10.35/-9.56	-8.92/-9.53	-11.03/-11.27	-10.37/-7.98	-6.78/-6.12	-5.79/-5.74	-5.51/-5.2	-5.55/-5.66	-5.23/-5.91	-7.33/-7.98	-11.7/-15.96	-18.53/-11.72	-7.13/-2.86	-0.83/-0.05	-0.21/-0.2	0.5/0.47	-0.37/-0.59	-0.5/0.34	1.17/1.6	1.56/0.32	-1.29/-2.75
Θ(52.5°)	-1.84/-1.77	-2.77/-5.26	-6.89/-5.97	-4.82/-4.89	-6.65/-9.26	-11.68/-13.16	-11.28/-9.7	-9.1/-9.41	-11.96/-16.68	-18.93/-16.04	-12.08/-10.78	-8.84/-8.34	-9.18/-8.16	-9.19/-15.41	-16.85/-9.96	-4.01/-2.4	-1.71/-1.25	-1.66/-1.98	-2.41/-1.86	-0.68/-0.18	0.6/0.76	1.57/2.07	1.85/0.69	-0.61/-2.26
Θ(60°)	-3.34/-3.26	-5.57/-11.86	-8.11/-3.81	-3.02/-5.2	-7.36/-9.66	-10.76/-11.91	-18.35/-18.93	-11.57/-8.94	-9.77/-12.57	-18.61/-18.57	-14.13/-9.27	-9.02/-9.6	-12.77/-13.36	-11.34/-14.82	-13.27/-7.11	-6.33/-5.97	-6.25/-6.39	-5.03/-2.38	-2.06/-2.77	-2.35/-1.34	-0.34/-0.06	0.8/0.2	-0.79/-3.74	-6.19/-5.4
Θ(67.5°)	-4.44/-5.38	-11.38/-12.31	-5.37/-2.82	-2.74/-3.17	-3.78/-4.15	-4.65/-8.17	-14.98/-18.82	-15.07/-12.11	-11.8/-9.89	-10.29/-12.94	-17.04/-13.55	-14.6/-15.46	-11.2/-6.73	-6.75/-9.17	-8.29/-7.75	-5.49/-5.69	-7.3/-6.64	-6.28/-7.84	-6.86/-4.31	-2.99/-3.41	-4.62/-4.5	-3.51/-3.64	-4.49/-7.27	-8.35/-6.47
Θ(75°)	-6.96/-11.18	-18.14/-11.51	-5.67/-3.27	-2.11/-1.4	-1.97/-2.22	-4.3/-8.73	-14.43/-17.62	-10.27/-5.34	-3.89/-1.81	-2.8/-5.4	-15.37/-12.46	-7.41/-8.97	-12.8/-11.13	-4.22/-3.44	-4.56/-5.59	-4.74/-2.2	-1.11/-3.69	-6.56/-9.39	-8.75/-8.91	-12.55/-8.47	-8.95/-11.36	-8.52/-7.37	-8.79/-10.14	-8.99/-7.05
Θ(82.5°)	-14.12/-8.18	-8.42/-13.7	-9.72/-5.54	-4.07/-3.22	-3.86/-3.76	-3.27/-5.21	-7.44/-9	-13.16/-18.64	-8.69/-4.74	-3.73/-3.3	-5.06/-10.14	-9.94/-7.64	-8.47/-9.65	-7.85/-4.62	-3.37/-6.68	-5.72/-5.85	-9.73/-11.68	-14.74/-8.7	-10.32/-6.98	-4.59/-3.87	-3.2/-4.55	-10.87/-12.82	-13.11/-14.96	-9.66/-10.08
Θ(90°)	-17.99/-11.4	-8.03/-6.54	-6.83/-9.62	-14.62/-15.66	-16.9/-14.2	-13.84/-14.19	-12.07/-9.08	-5.99/-5.08	-7.51/-5.73	-5.29/-4.69	-4.89/-5.02	-7.2/-11.21	-12.37/-9.86	-9.98/-9.08	-8.13/-7.47	-8.31/-7.13	-7.86/-10.45	-11.07/-17.28	-14.11/-18.41	-10.84/-8.19	-10.92/-15.44	-18.21/-16.64	-16.32/-10.37	-9.51/-11.59
Θ(97.5°)	-8.95/-12.96	-11.18/-11.22	-18.44/-8.94	-6.01/-6.46	-10.34/-18.23	-11.86/-11.36	-11.21/-12.38	-7.8/-4.41	-3.6/-3.3	-5.87/-8.46	-7.1/-7.32	-8.79/-12.73	-16.57/-10.65	-14.1/-11.08	-8.53/-8.26	-8.94/-11.66	-14.32/-18.49	-18.01/-17.99	-13.31/-13.06	-15.79/-18.51	-18.54/-15.21	-9.64/-6.39	-11.02/-13.24	-6.69/-7.3
Θ(105°)	-9.25/-8.36	-9.73/-10.42	-10.86/-5.9	-4.42/-6.12	-12.65/-12.2	-10.91/-8.38	-7.21/-12.29	-17.99/-9.08	-6.39/-5.77	-9.56/-12.98	-10.95/-8.04	-7.65/-9.75	-14.44/-18.18	-12.34/-11.79	-14.93/-13.28	-14.13/-13.56	-14.95/-12.36	-18.42/-12.22	-8.13/-12.69	-9.32/-6.48	-7.51/-10	-10.1/-6.66	-9.07/-8.45	-6.4/-7.58
Θ(112.5°)	-12.67/-14.65	-10.48/-10.36	-8.84/-8.02	-9.65/-9.91	-14.36/-17.84	-15.12/-12.08	-10.78/-11.49	-8.54/-6.07	-4.98/-5.75	-7.81/-12.48	-12.71/-8.54	-6.81/-9.71	-16.28/-17.4	-17.43/-18.66	-9.64/-16	-17.65/-18.17	-18.22/-14.63	-9.07/-6.71	-11.93/-9.28	-7.68/-9.28	-8.02/-9.62	-11.21/-11.84	-11.73/-11.2	-9.6/-8.57
Θ(120°)	-14.44/-11.96	-9.17/-10.69	-11.62/-8.7	-7.42/-9.63	-13.9/-12.65	-11.96/-10.09	-10.5/-10.79	-8.23/-6.1	-5.88/-7.27	-12.35/-18.55	-14.81/-10.02	-7.83/-11	-16.88/-13.46	-7.57/-9.67	-15.65/-10.46	-17.85/-16.93	-12.32/-18.58	-14.31/-12.03	-12.84/-11.02	-18.33/-14.8	-16.34/-17.49	-9.88/-5.77	-3.65/-5.11	-5.89/-8.36
Θ(127.5°)	-17.2/-8.32	-6.71/-8.46	-11.37/-13.2	-11.56/-7.71	-5.03/-3.07	-3.21/-4.33	-5.27/-6.09	-5.14/-4.11	-2.95/-2.59	-3.9/-8.06	-15.33/-18.11	-13.53/-13.21	-13.27/-18.97	-17.22/-15.49	-14.26/-13.37	-10.55/-19.1	-14.96/-16.09	-14.82/-13.73	-12.93/-17.43	-18.81/-15.27	-10.94/-9.73	-9.67/-7.28	-5/-6.7	-6.33/-8.78
Θ(135°)	-15.71/-7.97	-5.74/-4.26	-2.44/-1.27	-1.21/-2.07	-2.72/-2.94	-2.31/-1.83	-1.69/-1.62	-2.19/-3.14	-4.42/-5.89	-7.73/-8.84	-12.88/-19.16	-16.19/-8.85	-8.85/-10.73	-11.63/-14.62	-8.15/-13.42	-18.85/-18.55	-14.01/-13.43	-17.91/-14.22	-15.61/-17.35	-9.53/-7.31	-5.68/-6.67	-7.2/-9.74	-7.16/-10.11	-13.32/-18.34
Θ(142.5°)	-16.95/-12.41	-8.05/-5.5	-3.13/-1.23	-0.01/0.55	0.91/0.94	0.37/-0.57	-2.18/-3.88	-4.5/-3.66	-2.79/-3.69	-3.92/-7.24	-8.86/-10.53	-15.75/-19.01	-14.82/-14.61	-18.11/-17.36	-12.41/-6.03	-8.66/-9.54	-3.69/-6.54	-5.02/-2.45	-3.9/-4.67	-2.43/-2.11	-1.37/-3.7	-4.65/-4.74	-5.05/-7.46	-7.65/-12.42
Θ(150°)	-5.03/-5.5	-5.1/-4.54	-3.52/-1.69	0.23/1.76	2.57/2.69	2.04/0.62	-1.97/-5.46	-6.51/-5.18	-3.52/-2.3	-3.17/-5.29	-8.25/-10.03	-10.26/-11.7	-18/-19.03	-14.96/-15.28	-12/-6.61	-8.32/-15.31	-11.13/-13.1	-9.1/-5.32	-4.8/-6.66	-8.82/-6.93	-4.84/-5.39	-5.98/-10.68	-16.16/-8.85	-7.28/-6.48
Θ(157.5°)	-4.45/-4.73	-4.31/-4.5	-5.28/-4.46	-2.77/-0.96	0.58/1.46	1.47/1.08	0.13/-1.57	-3.34/-5.19	-7.6/-11.78	-18.78/-15.45	-10.24/-8.72	-9.09/-9.73	-12.32/-12.6	-10.52/-10.11	-8.41/-8.26	-13.86/-12.34	-6.69/-5.63	-6.57/-8.82	-13.86/-17.89	-19.14/-15.91	-12.89/-12.91	-12.23/-9.53	-7.67/-6.1	-4.39/-3.64
Θ(165°)	-7.6/-9.27	-10.35/-10.99	-9.47/-7.89	-6.75/-5.59	-4.63/-3.66	-3.31/-3.09	-3.32/-4.53	-6.67/-9.36	-12.58/-16.46	-19.09/-18.64	-15.22/-14.7	-18.46/-18.57	-10.27/-6.05	-3.42/-2.26	-2.64/-4.8	-9.32/-15.96	-17.05/-13.95	-11.42/-9.97	-9.66/-10.37	-10.25/-9.23	-9.21/-9.43	-8.69/-7.57	-7.29/-7.09	-7.35/-7.84
Θ(172.5°)	-14.29/-15.29	-15.31/-13.35	-11.73/-11.04	-9.48/-8.25	-7.26/-6.56	-5.92/-5.65	-5.91/-7.23	-8.57/-9.15	-9.73/-9.98	-10.25/-10.26	-11.48/-12.24	-14.03/-14.38	-12.38/-10.69	-9.59/-9.36	-9.32/-9.36	-9.31/-8.85	-7.79/-6.96	-6.78/-6.85	-7.3/-8.63	-10.62/-13.42	-15.21/-12.3	-10.31/-9.89	-11.15/-14.1	-18.21/-17.75
Θ(180°)	-13.88/-12.06	-10.76/-10.08	-11.14/-12.42	-14.28/-13.85	-12.16/-10.08	-9.11/-8.87	-9.88/-12.26	-15.5/-19.1	-18.32/-18.93	-19.09/-18.66	-19.03/-18.32	-18.81/-18.4	-18.69/-18.86	-18.28/-17.59	-18.49/-18.92	-17.4/-17.33	-15.76/-16.45	-17.54/-18.01	-18.78/-18.42	-17.18/-16.76	-17.11/-16.55	-16.85/-18.7	-18.75/-18.61	-18.21/-14.34
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ (142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.08/0.72	1.18/1.59	1.6/1.86	1.88/1.59	1.3/0.92	0.27/-0.59	-1.41/-2.23	-3.66/-5.33	-8.12/-11.9	-16.46/-15.23	-10.97/-7.61	-5.44/-3.49	-1.96/-0.66	0.36/0.96	1.34/1.59	1.53/1.31	1.15/0.88	0.52/-0.34	-1.54/-2.96	-4.78/-7.39	-11.28/-18.28	-19.34/-12.64	-7.8/-5.15	-3.07/-1.29
Θ(7.5°)	-0.61/-0.01	0.78/1.31	1.64/2.19	2.28/2.21	2.1/1.82	1/0.3	-0.42/-1.5	-3/-5.13	-8.82/-14.49	-18.4/-13.77	-8.65/-5.95	-4/-2.56	-1.35/-0.39	0.25/0.63	0.87/0.81	0.59/0.34	0.08/-0.17	-0.66/-1.44	-2.39/-3.49	-4.68/-6.42	-9.13/-13.48	-17.62/-13.55	-8.75/-5.81	-3.25/-1.55
Θ(15°)	-0.56/0.16	1.01/1.41	1.65/1.87	1.53/1.16	0.89/0.49	0.13/-0.4	-1.54/-3.13	-4.35/-5.75	-8.88/-13.3	-18.09/-15.51	-10.44/-6.94	-4.55/-3.05	-2.4/-2.24	-2.11/-1.86	-1.72/-1.63	-1.72/-2.04	-2.12/-2.04	-1.9/-2.13	-2.7/-3.61	-4.95/-7.4	-11.33/-19	-17.41/-10.84	-7.11/-5.06	-3.1/-1.84
Θ(22.5°)	-0.79/0.78	1.32/0.94	0.52/0.58	0.5/0.25	-0.23/-0.87	-1.44/-1.87	-2.39/-2.91	-3.6/-4.63	-6.06/-7.8	-8.8/-9.63	-10.25/-9.2	-7.5/-6.7	-6.25/-5.74	-5.09/-4.33	-3.72/-3.67	-3.53/-2.92	-2.23/-1.96	-2.02/-1.97	-2.23/-3.13	-4.55/-6.01	-8.74/-14.14	-18.11/-14.32	-8.3/-5.06	-3.24/-2.15
Θ(30°)	-0.8/0.27	1.14/1.08	0.5/0.86	1.07/0.42	-0.17/-0.09	0.16/-0.04	-0.53/-1.18	-1.98/-2.78	-4.12/-6.62	-10.49/-13.06	-14.14/-12.47	-10.42/-9.59	-8.14/-6.46	-5.6/-4.86	-4.08/-3.05	-2.4/-2.42	-2.06/-1.29	-0.85/-0.96	-1.31/-1.92	-2.89/-4.3	-6.54/-9.93	-13.34/-13.91	-10.02/-5.52	-2.88/-1.63
Θ(37.5°)	0.66/1.09	1.52/1.64	1.48/1.62	1.64/1.2	1.19/1.39	0.66/-0.24	-1.07/-1.69	-2.2/-3.32	-5.14/-6.98	-9.55/-10.7	-11.17/-8.1	-5.34/-4.77	-4.28/-4.5	-4.79/-3.34	-2.33/-1.55	-2.47/-3.25	-3.22/-3.91	-3.88/-3.94	-4.6/-4.82	-5.39/-6.08	-7.91/-11.38	-13.26/-11.3	-7.4/-4.38	-2.05/0.15
Θ(45°)	0.55/0.63	0.67/0.94	1.81/2.59	3.09/3.24	2.89/2.34	1.82/1.51	0.95/-0.45	-2.86/-5.66	-9.35/-11.51	-10.71/-8.79	-7.88/-5.57	-2.77/-1.32	-1.39/-2.33	-3.79/-5.32	-7.42/-4.64	-4.91/-3.31	-4/-4.6	-6.64/-6.52	-4.55/-4.93	-6.91/-8.69	-8.82/-9.88	-13.91/-18.39	-12.72/-6.43	-2.49/0.26
Θ(52.5°)	-0.7/-0.51	-0.26/0.9	2.44/3.25	3.45/2.76	0.7/-2.21	-5.39/-5.92	-5.45/-5.19	-5.85/-7.28	-10.01/-11.98	-12.18/-10.53	-10.25/-6.84	-3.48/-0.8	-0.84/-2.39	-5.89/-6.2	-4.39/-5.03	-2.77/-3.47	-3.89/-5.61	-5.59/-6.33	-9.16/-9.33	-9.61/-13.71	-13.28/-11.44	-13.75/-13.79	-18.19/-19.14	-6.94/-2.67
Θ(60°)	-0.3/0.28	0.85/1.54	2.45/1.89	0.99/-2.31	-6.98/-12.32	-11.91/-9.78	-9.21/-10.18	-12.23/-15.74	-16.7/-12.73	-10.86/-9	-6.99/-3.39	-0.68/1.94	2.8/1.59	-0.19/-1.6	-2.37/-3.84	-5.25/-4.9	-5.7/-3.61	-4.84/-5.98	-6.38/-8.44	-16.1/-17.79	-10.83/-8.38	-8/-10.63	-9.42/-5.48	-3.78/-2.01
Θ(67.5°)	0.36/0.08	0.6/0	-2.06/-5.84	-10.14/-18.81	-13.82/-6.6	-5.12/-3.78	-4.86/-5.46	-5.95/-8.13	-7.79/-7.65	-6.17/-6.18	-5.26/-2.02	0.82/2.11	1.95/-1.58	-4.21/-6.48	-8.17/-8.11	-6.77/-6.3	-5.9/-6.48	-6.19/-6.34	-7.49/-9.81	-9.45/-9.05	-8.25/-12.52	-18.31/-17.06	-11.51/-4.56	-0.22/-0.39
Θ(75°)	-7.64/-9.22	-9.37/-12.23	-17.3/-10.03	-7.38/-7.07	-8.66/-6.7	-6.42/-4.59	-4.22/-5.37	-7.41/-8.18	-7.16/-6.23	-4.18/-3.58	-4.57/-3.37	-0.46/2.08	2.43/0.62	-0.58/-2.64	-2.36/-3.26	-6.76/-4.56	-3.58/-4.88	-7.28/-17.89	-14.09/-13.21	-12.19/-9.78	-9.94/-9.12	-11.62/-8.17	-6.51/-4.71	-4.41/-6.57
Θ(82.5°)	-4.9/-6.22	-10.82/-18.73	-16.14/-12.18	-12.18/-19.02	-13.79/-5.58	-4.7/-4.27	-5.23/-6.37	-9.04/-11.99	-11.06/-7.23	-5.56/-4.2	-4.79/-2.78	-0.74/0.98	0.69/-2.86	-5.09/-4.26	-7.48/-5.38	-6.28/-5.85	-7.91/-12.14	-18.21/-16.59	-16.8/-16.35	-7.25/-5.86	-6.29/-10.61	-9.85/-3.56	-2.57/-5.95	-11.67/-7.83
Θ(90°)	-7.37/-3.99	-3.13/-4.91	-6.97/-4.26	-3.8/-3.28	-3.73/-1.89	-3.57/-3.98	-4.88/-6.6	-8.83/-12.32	-11.45/-8.27	-4.5/-2.7	-2.8/-1.99	-1.05/0.13	0.75/-0.38	-1.3/-3.3	-4.14/-8.71	-8.93/-5.18	-7.08/-8.47	-9.44/-7.22	-9.87/-10.18	-6.95/-3.28	-3.05/-6.1	-16.56/-8.14	-9.07/-11.36	-14.42/-14.87
Θ(97.5°)	-4.4/-1.71	0.75/0.5	0.04/0.52	-0.27/-0.62	-1.61/-0.47	-1.76/-2.49	-4.53/-6.54	-8.97/-11.59	-11.04/-5.21	-1.8/-1.45	-5.15/-5.73	-2.6/-0.51	-1.84/-5.06	-5.88/-7.54	-9.61/-11.82	-17.46/-11.22	-12.37/-14.34	-7.78/-4.7	-9.22/-6.63	-6.38/-4.12	-5.05/-8.39	-5.74/-3.58	-3.61/-8.12	-9.09/-5.65
Θ(105°)	3.1/3.59	3.58/2.91	1.98/1.61	1.46/0.33	-0.63/-0.69	-0.52/-1.53	-1.72/-2.82	-4.71/-9.13	-18.92/-6.38	-2.47/-1.69	-3.63/-4.4	-3.58/-2.3	-3.95/-5.29	-2.64/-2.97	-5.26/-7.53	-11.44/-13.5	-13.7/-17.3	-8.72/-7.2	-6.91/-11.66	-11.94/-13.93	-15.68/-18.53	-9.08/-4.92	-3.6/-4.04	-0.38/1.81
Θ(112.5°)	3.27/3.17	1.28/-1.68	-1.5/0.62	1.05/-0.22	-1.43/-1.82	-2.5/-3.77	-3.4/-3.55	-3.95/-7.08	-17.97/-8.77	-2.2/-1.74	-6.75/-13.22	-6.11/-2.82	-4.34/-8.94	-15.09/-15.03	-18.18/-16.79	-18.88/-18.9	-18.54/-19.04	-15.69/-11.57	-15.05/-12.26	-18.03/-18.73	-18.07/-16.18	-9.23/-7.06	-9.89/-6.01	-2.56/1.57
Θ(120°)	-6.82/-7.18	-5.76/-2.44	-0.25/0.09	-0.45/-2.86	-4.07/-4.88	-4.44/-5.44	-6.23/-4.95	-4.61/-7.07	-12.11/-6.46	-3.64/-2.45	-3.3/-7.83	-16.14/-15.73	-12.6/-12.07	-16.07/-17.47	-10.66/-10.65	-12.33/-16.84	-12.59/-16.28	-16.46/-18.83	-14.38/-13.19	-12/-10.6	-13.27/-18.49	-16.14/-9.75	-7.89/-8.51	-5.11/-6.41
Θ(127.5°)	0.61/1.25	1.5/1.16	0.66/-0.11	-1.23/-3.53	-6.37/-8.33	-10.14/-12.45	-11.61/-8.57	-8.04/-10.49	-17.51/-15.56	-6.97/-4.77	-5.92/-10.16	-12.22/-12.56	-8.88/-16.11	-17.03/-12.89	-13.92/-18.38	-12.1/-18.83	-8.94/-10.4	-9.41/-6.35	-6.42/-10.92	-10.54/-7.85	-10.96/-15.72	-19.06/-15.54	-9.69/-9.51	-4.2/-2.06
Θ(135°)	0.78/0.53	0.15/-0.43	-0.17/-1.2	-2.21/-2.97	-3.25/-3.84	-4.21/-4.98	-6.68/-8.46	-7.21/-6.43	-7.97/-10.7	-14.76/-15.07	-15.19/-18.67	-18.97/-10.52	-9.25/-7.69	-8.78/-15.35	-19.06/-17.94	-10.69/-6.21	-17.14/-11.92	-7.22/-4.7	-9.77/-10.95	-17.39/-18.08	-13.49/-18.53	-6.55/-5.19	-1.35/-1.28	-0.36/0.26
Θ(142.5°)	-0.28/-1.18	-2.11/-2.33	-3.02/-3.16	-3.31/-3.44	-3.55/-3.98	-5.53/-6.6	-7.56/-9.69	-11.87/-9.61	-7.6/-6.6	-6.89/-10.18	-14.03/-11.47	-6.79/-5.55	-5.47/-7.5	-14.87/-19.07	-12.28/-12.47	-12.08/-8.99	-16.22/-12.03	-11.79/-13.07	-17.59/-11.96	-6.29/-13.36	-14.39/-12.17	-6.61/-6.02	-4.69/-5.92	-2.44/-1.65
Θ(150°)	-3.69/-1.43	-0.07/1.12	1.61/1.32	1.04/-0.12	-1.88/-4.42	-7.86/-11.97	-12.72/-10.96	-9.23/-8.38	-8.42/-7.18	-6.29/-5.8	-5.55/-7.87	-12.83/-12.12	-7.2/-8.17	-10.16/-14.82	-18.03/-17.88	-9.04/-5.94	-8.67/-7.9	-6.73/-6.48	-7.76/-13.14	-14.85/-9.19	-6.97/-7.57	-8.71/-7.01	-5.32/-3.57	-3.56/-2.69
Θ(157.5°)	-3.73/-5.32	-5.87/-6.34	-5.96/-5.14	-5/-5.58	-7.37/-8.12	-7.41/-6.8	-6.1/-5.47	-5/-5.74	-8.25/-11.76	-14.6/-12.92	-11.85/-14.01	-9.22/-6.41	-5.51/-4.86	-5.43/-6.59	-8.38/-10.46	-13.98/-17.44	-18.31/-15.3	-11.53/-9.06	-7.1/-5.82	-4.75/-3.48	-2.47/-3.2	-2.94/-0.26	0.84/0.74	0.47/-1.36
Θ(165°)	-0.32/-1.21	-2.19/-2.94	-4.18/-5.84	-7.89/-9.98	-12.03/-15.46	-18.47/-18.95	-17.5/-17.51	-16.39/-16.24	-15.1/-12.25	-11.34/-14.01	-19.17/-15.51	-9.1/-6.41	-5.06/-4.93	-6.38/-9.64	-11.53/-9.71	-8.94/-9.62	-11.21/-11.59	-9.98/-9.34	-10.16/-13.76	-17.01/-10.33	-6.54/-4.02	-1.77/0.21	1.3/1.56	1.51/0.83
Θ(172.5°)	-7.33/-8.22	-7.85/-7.01	-7.03/-7.25	-7.29/-7.69	-8.54/-9.88	-10.49/-10.1	-9.09/-8.66	-8.64/-9.42	-10.45/-12.05	-15.39/-18.12	-19.47/-16.37	-14.25/-13.47	-12.91/-12.63	-13.57/-15.19	-17.11/-17.07	-15.92/-15	-14.16/-12.45	-10.83/-9.49	-8.93/-9.29	-11.11/-13.74	-18.44/-15.46	-9.9/-6.51	-4.66/-3.91	-4.41/-5.56
Θ(180°)	-11.09/-13.17	-15.67/-18.33	-17.21/-18.29	-15.04/-14.06	-14.17/-14.54	-13.88/-13.79	-15.01/-17.3	-18.87/-17.4	-17.14/-16.91	-16.06/-14.27	-12.76/-12.38	-12.52/-13.32	-13.34/-12.77	-11.68/-10.61	-10.47/-10.88	-12.78/-16.45	-18.6/-19.41	-19.02/-17.57	-17.12/-18.14	-18.14/-17.92	-15.54/-12.27	-10.23/-9.33	-8.62/-8.26	-8.71/-9.35
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.19/-2.9	-3.15/-3.11	-4.32/-5.14	-4.79/-4.76	-4.8/-5.06	-5.16/-4.99	-4.45/-3.75	-2.95/-2.32	-2.07/-2.04	-1.85/-1.94	-2.4/-2.69	-3.3/-3.66	-3.99/-4.52	-5.05/-5.2	-5.3/-6.08	-6.62/-6.28	-5.55/-4.98	-4.19/-3.23	-2.66/-2.12	-1.66/-1.25	-1.18/-1.09	-1.28/-1.51	-1.57/-1.44	-1.63/-1.98
Θ(7.5°)	-3.65/-4.23	-4.96/-5.19	-6.03/-6.49	-6.18/-5.99	-4.83/-4.14	-3.73/-3.29	-2.53/-1.65	-1.11/-0.84	-0.9/-0.98	-0.93/-0.94	-0.99/-1.23	-1.61/-1.97	-2.35/-2.73	-3.08/-3.45	-3.68/-3.97	-4.2/-4.23	-3.97/-3.77	-3.81/-3.71	-3.46/-3.36	-3.11/-2.8	-2.42/-2.25	-2.21/-2.64	-2.93/-2.97	-2.92/-3.26
Θ(15°)	-4.61/-5.15	-6.7/-7.68	-8.65/-8.43	-7.31/-5.82	-4.62/-3.87	-3.15/-2.1	-1.27/-0.51	-0.03/0.3	0.41/0.06	-0.34/-0.67	-0.84/-1.2	-1.73/-1.97	-2.41/-2.77	-3.19/-3.5	-3.84/-4.07	-4.8/-5.06	-4.96/-4.53	-4.25/-3.46	-2.83/-2.33	-1.72/-1.02	-0.58/-0.51	-0.67/-1.23	-1.7/-2.12	-2.74/-3.97
Θ(22.5°)	-5.38/-5.97	-6.77/-8.27	-9.8/-10.89	-8.9/-7.31	-6.37/-5.54	-4.27/-3.18	-1.94/-0.72	-0.53/-0.24	0/-0.19	-0.4/-0.43	-0.92/-1.83	-2.44/-3.38	-4.19/-5.08	-5.44/-5.58	-5.47/-5.29	-4.78/-4.51	-4.91/-5.49	-5.44/-4.8	-4.13/-3.77	-2.9/-1.84	-0.82/-0.14	0/-0.43	-1.14/-2.02	-2.75/-4.21
Θ(30°)	-3.15/-6.37	-8.58/-11.71	-13.98/-15.44	-18.15/-18.71	-13.86/-9.56	-7.72/-6.1	-5.14/-4.17	-3.15/-2.48	-2.75/-3.63	-4.4/-3.91	-2.96/-2.29	-2.3/-3.23	-4.35/-5.99	-7.23/-7.1	-5.26/-3.58	-2.43/-1.3	-0.48/-0.34	-0.74/-1.08	-1.83/-2.5	-2.54/-2.13	-1.38/-0.42	0.32/0.52	0.58/0.5	0.06/-1.3
Θ(37.5°)	-1.85/-4.18	-4.61/-5.96	-7.65/-8.38	-12.33/-16.36	-18.7/-19.22	-14.62/-11.49	-9.84/-8.16	-6.47/-4.96	-3.95/-4.53	-5.82/-6.72	-6.83/-4.52	-3.73/-4.07	-4.64/-7.88	-8.93/-6.89	-5.37/-4.25	-1.78/-1.49	-1.67/-0.57	-0.07/-0.79	-1.91/-2.84	-2.23/-1.58	-0.98/-0.02	0.76/1.27	1.31/0.97	0.46/-0.76
Θ(45°)	-1.51/-3.37	-5.16/-5.84	-7.59/-6.79	-9.66/-13.44	-17.78/-17.76	-18.76/-13.78	-11.24/-10.47	-12.52/-13.73	-11.06/-8.61	-7.98/-8.92	-10.82/-7.83	-5.05/-4.11	-5.22/-7.05	-9.54/-10.38	-6.48/-2.69	-2.79/-2.67	-1.44/-2.01	-1.16/-1.24	-2.58/-3.26	-3.65/-2.77	-1.29/0.28	1.22/2.2	1.88/0.9	0.2/-1.2
Θ(52.5°)	-4.98/-6.92	-5.91/-5.69	-7.14/-9.99	-14.36/-18.62	-18.59/-16.56	-15.89/-17.83	-14.52/-15.26	-17.97/-17.64	-18.31/-14.08	-11.8/-12.32	-11.28/-8.97	-7.09/-5.15	-5.31/-5.73	-5.88/-4.89	-5.38/-11.46	-11.26/-18.66	-11.97/-5.83	-5/-3.73	-2.48/-1.03	-0.39/-0.42	-0.34/0.12	1.11/1.23	2.15/1.65	-0.48/-3.37
Θ(60°)	-7.51/-3.84	-2.16/-2.99	-6.03/-13.69	-16.16/-9.35	-7.48/-8.49	-9.3/-12.62	-18.19/-16	-10.21/-8.08	-7.34/-8.45	-11.84/-12.4	-9.61/-6.55	-6.18/-5.54	-4.99/-3.83	-4.82/-7.62	-12.94/-12.18	-12.12/-13.74	-10.04/-8.94	-5.81/-5.28	-3.44/-2.38	-1.75/-1.35	-0.61/0.31	1.08/2.35	1.74/0.32	-1.18/-5.02
Θ(67.5°)	-4.69/-3.09	-3.63/-10.03	-10.15/-5.68	-3.85/-3.13	-3.48/-3.79	-3.55/-4.8	-7.37/-9.96	-8.68/-5.13	-4.48/-4.47	-7.18/-9.15	-6.67/-3.73	-3.67/-7.64	-5.73/-3.34	-2.33/-5.63	-9.41/-4.35	-3.94/-4.09	-9.75/-12.32	-6.88/-6.41	-4.34/-5.05	-4.71/-3.69	-1.8/-0.51	1.28/0.71	0.17/-1.2	-4.34/-8.1
Θ(75°)	-5.57/-4.23	-7.09/-10.91	-4.46/-1.12	-0.85/-0.85	-0.88/-1.29	-3.26/-6.6	-11.94/-19.05	-8.87/-4.64	-2.14/-2.54	-4.55/-9.08	-7.66/-3.58	-3.11/-6.46	-7.62/-4.49	-2.48/-6.9	-4.96/-3.63	-0.05/-1.27	-5.29/-9.34	-15.05/-8.95	-8.01/-6.07	-3.96/-4.23	-3.87/-3.54	-1.72/-2.46	-1.7/-4.21	-7.81/-10.93
Θ(82.5°)	-5.67/-8.21	-12.28/-8.46	-3.02/-1.03	-0.9/-0.56	0.08/-2.06	-6.03/-7.48	-10.11/-12.44	-12.05/-8.47	-2.89/-1.85	-1.74/-4.74	-9.08/-5.47	-2.1/-3.11	-6.66/-5.36	-1.59/-1.48	-2.34/-0.96	0.59/1.07	-1.27/-5.96	-11.19/-15.55	-10.82/-8.82	-5.19/-3.93	-3.94/-2.87	-2.23/-1.6	-2.91/-4.28	-5.46/-3.8
Θ(90°)	-14.33/-10.39	-8.18/-8.79	-8.91/-8.03	-7.48/-5.77	-6.86/-7.4	-7.18/-5.66	-6.32/-8.42	-12.86/-17.23	-11.93/-8.95	-5.04/-3.58	-2.81/-2.83	-4/-4.43	-4/-5.54	-4.62/-2.47	-1.19/-2.23	-1.36/-0.65	-0.86/-4.84	-9.97/-17.96	-10.32/-16.37	-11.27/-6.84	-6.16/-7.49	-11.12/-7.67	-4.33/-3.86	-2.66/-5.29
Θ(97.5°)	-12.31/-12.43	-8.2/-6.93	-8/-11.78	-15.48/-16.79	-15.67/-12.97	-18.71/-15.18	-9.24/-6.33	-4.5/-5.47	-3.52/-5.74	-5.94/-5.65	-3.21/-2.13	-2.72/-4.92	-6/-5.33	-5.87/-3.78	-2.88/-2.52	-1.65/-1.18	-1.74/-2.85	-7.68/-10.81	-8.54/-15.54	-18.23/-19.42	-17.46/-18.22	-16.62/-7.21	-6.69/-5.94	-4.84/-9.43
Θ(105°)	-14.26/-13.07	-8.11/-6.83	-7.7/-5.86	-4.31/-5.07	-4.87/-10.07	-14.01/-9.02	-5.91/-5.1	-4.49/-3.98	-1.33/-4.12	-5.07/-7.56	-7.71/-5.52	-5.13/-7.08	-9.47/-7.8	-9.05/-6.62	-4.69/-8.89	-12.97/-7.06	-5.64/-3.73	-10.52/-9.98	-14.19/-19.65	-18.41/-10.12	-8.24/-6.51	-5.84/-3.92	-5.96/-9.17	-10.91/-10.03
Θ(112.5°)	-8/-8.86	-8.57/-9.06	-9.2/-9.06	-7.98/-4.71	-6.4/-6.64	-10.97/-9.83	-8.41/-11.17	-16.08/-15.3	-13.4/-8.46	-12.13/-13.7	-10.69/-8.1	-9.39/-15.1	-10.8/-9.87	-8.7/-16.07	-6.39/-12.92	-19.3/-14.2	-18.19/-8.82	-10.71/-6.45	-12.35/-18.96	-5.58/-4.07	-4.5/-4.9	-7.03/-4.73	-5.39/-10.45	-7/-5.54
Θ(120°)	-4.98/-6.14	-8.82/-13.45	-17.25/-19.08	-18.24/-16.59	-13.12/-10.58	-14.35/-18.55	-18.47/-17.99	-16.61/-14.2	-11.26/-11.12	-11.35/-13.98	-11.73/-10.15	-7.24/-9.34	-18.22/-15.53	-9.15/-8.49	-16.14/-17.08	-12.56/-16.09	-14.75/-8.19	-10.75/-18.1	-18.48/-18.61	-8.63/-8.96	-6.29/-6.66	-5.68/-3.12	-4.69/-8.44	-3.81/-3.27
Θ(127.5°)	-5.79/-14.1	-14.05/-10.86	-7.69/-6.52	-9.38/-8.4	-8.89/-6.73	-6.16/-6.79	-5.53/-5.97	-6.77/-6.23	-6.83/-9.1	-10.78/-12.22	-18.74/-15.7	-12.23/-18.87	-14.56/-19.12	-13.48/-16.11	-13.38/-18.39	-9.59/-18.23	-10.9/-18.23	-13.88/-11.29	-7.53/-10.36	-11.72/-15.89	-15.92/-18.09	-9.95/-5.32	-2.69/-3.77	-2/-2.77
Θ(135°)	-10.71/-14.42	-6.75/-3.51	-1.55/-1.76	-0.62/-1.24	-1.01/-0.98	-1.06/-1.9	-3.5/-2.19	-0.39/-0.1	-1.19/-3.38	-7.29/-18.18	-15.79/-14.07	-18.8/-13.16	-16.96/-19.01	-14.25/-16.7	-15.68/-17.08	-18.92/-9.95	-18.23/-19.09	-9.65/-10.92	-18.9/-17.31	-17.57/-14.55	-13.65/-18.68	-18.32/-15.5	-8.27/-7.25	-4.86/-9.09
Θ(142.5°)	-18.47/-10.91	-7.39/-4.62	-2.51/-0.16	0.8/1.71	1.64/1.51	0.89/-0.35	-2.34/-4.1	-3.33/-2.31	-2.24/-2.46	-4.24/-6.65	-9.47/-10.19	-7.29/-8.97	-15.92/-17.39	-18.24/-18.32	-17.9/-11.84	-16.37/-11.38	-13.92/-13.32	-12.7/-10.76	-7.51/-6.02	-5.59/-4.96	-3.15/-4.42	-4.45/-4.92	-7.19/-6.36	-5.05/-8.52
Θ(150°)	-6.45/-3.83	-3.4/-5.6	-5.88/-4.25	-2.67/-0.89	0.88/1.61	1.55/0.73	-1/-3.68	-9.21/-7.91	-3.5/-2.12	-2.35/-5.29	-11.46/-17.47	-10.62/-10.75	-17.21/-12.62	-15.48/-17.78	-5.62/-4.27	-12.28/-14.98	-14.97/-18.99	-17.72/-11.06	-6.37/-7.15	-10.78/-9.96	-5.42/-2.71	-3.41/-6.83	-11.02/-7.04	-7.11/-6.21
Θ(157.5°)	-4.83/-4.31	-4.73/-5.73	-6.78/-6.27	-4.9/-2.89	-0.88/0.54	0.68/0.02	-1.89/-4.32	-5.6/-5.35	-4.97/-6.39	-10.68/-13.94	-14.68/-13.3	-13.66/-8.35	-7.98/-12.53	-12.79/-7.74	-5.51/-7.15	-16.56/-18.04	-15.7/-16.74	-13.84/-14.17	-19.51/-18.69	-16.62/-16.79	-16.84/-8.44	-5.81/-5.05	-3.55/-2.06	-1.85/-2.28
Θ(165°)	-5.83/-6.93	-6.31/-5.66	-5.01/-4.21	-4.08/-3.58	-2.93/-2.12	-1.93/-2.56	-3.87/-5.51	-7.62/-11.09	-17.33/-18.24	-15.01/-14.97	-18.6/-17.87	-19.04/-18.91	-12.54/-9.12	-8.66/-8.88	-9.3/-10.72	-10.6/-10.29	-11.32/-14.34	-16.39/-15.72	-15.08/-13.28	-11.67/-12.68	-14.61/-10.17	-6.81/-5.58	-4.71/-3.73	-3.45/-3.31
Θ(172.5°)	-10.11/-11.83	-13.43/-13.35	-12.9/-12.58	-10.95/-10.46	-10.44/-9.48	-8.29/-7.55	-7.56/-8.29	-9.71/-11.15	-12.9/-14.24	-14.26/-13.19	-13.23/-12.82	-12.59/-14.95	-17.62/-19.35	-14.61/-10.33	-9.1/-9.05	-9.87/-9.86	-8.96/-8.78	-9.47/-10.79	-12.91/-13.82	-12.67/-11	-9.34/-7.54	-6.01/-5.6	-5.65/-5.82	-6.41/-7.48
Θ(180°)	-17.25/-19.01	-18.52/-18.61	-17.4/-17	-16.82/-15.2	-12.29/-10.28	-9.05/-8.19	-7.76/-8.28	-9.78/-11.5	-13.89/-15.56	-16.13/-16.03	-16.26/-16.19	-16.37/-14.73	-12.26/-10.09	-9.11/-8.68	-9.4/-10.91	-14.5/-18.05	-17.86/-18.3	-18.2/-18.31	-15.28/-12.93	-11.13/-10.59	-10.27/-10.17	-9.39/-9.03	-10.37/-12.28	-13.85/-18.63
Freq(Hz)	6.475G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.2/-2.84	-3/-3.38	-3.81/-2.85	-2.69/-3.18	-2.9/-3.45	-3.44/-3.65	-3.78/-3.86	-4.6/-5.3	-5.93/-6.19	-6.06/-5.39	-4.83/-4.34	-4.14/-3.77	-3.37/-2.99	-2.72/-2.31	-2.26/-2.11	-1.83/-1.84	-2.02/-2.23	-2.46/-2.47	-2.73/-3.4	-4.23/-5.03	-5.99/-6.46	-6.59/-6.47	-5.54/-4.73	-4.35/-3.75
Θ(7.5°)	-1.38/-1.21	-0.85/-0.94	-0.95/-0.48	-0.52/-0.58	-0.84/-1.19	-1.56/-1.79	-2.45/-3.2	-3.99/-5.07	-5.94/-6.3	-5.75/-4.99	-4.54/-4.34	-4.04/-3.93	-3.73/-3.76	-3.71/-3.73	-3.52/-3.2	-3.25/-3.71	-3.98/-4.16	-4.3/-4.55	-4.57/-4.81	-5.13/-5.58	-6.03/-6.41	-6.37/-6	-5.05/-4.2	-3.05/-2.41
Θ(15°)	-1.58/-0.75	-0.12/-0.24	0.23/0.79	0.9/0.95	0.68/0.5	-0.04/-0.78	-1.93/-2.88	-4.19/-5.72	-7.91/-9.01	-9.29/-8.9	-7.3/-5.82	-5.01/-4.34	-4.23/-4.19	-3.92/-3.69	-3.34/-3.33	-3.22/-3.13	-2.88/-2.66	-2.48/-2.3	-2.18/-2.31	-2.78/-3.27	-3.83/-4.28	-4.97/-5.21	-4.55/-3.36	-2.45/-2.22
Θ(22.5°)	-0.51/0.38	0.61/1.2	1.77/2.3	2.42/2.19	1.75/1.05	0.26/-0.43	-1.01/-1.9	-3.35/-5.17	-7.29/-9.24	-11.2/-12.35	-10.94/-8.76	-6.61/-6.21	-6.39/-6.01	-5.16/-4.24	-3.75/-3.56	-3.23/-2.19	-1.04/-0.35	-0.18/-0.29	-0.34/-0.61	-1.08/-1.91	-3.16/-3.99	-4.52/-4.76	-4.22/-3.44	-2.7/-1.91
Θ(30°)	-0.3/1.1	1.68/1.98	2.77/3.03	2.86/2.44	1.91/1.09	0.75/0.48	-0.07/-1.2	-2.99/-4.8	-6.74/-8.13	-9.81/-12.74	-14.49/-15.18	-12.12/-8.99	-6.69/-5.53	-6.3/-8.3	-9.8/-7.71	-5.14/-3.21	-1.73/-0.84	-0.18/0.17	0.21/0.07	-0.19/-0.64	-1.86/-3.45	-5.23/-6.99	-5.62/-3.53	-2.45/-1.98
Θ(37.5°)	-0.23/1.55	2.06/2.65	3.24/2.43	1.9/1.81	1.28/0.88	0.43/0.42	0.57/0.38	-0.69/-2.28	-4.01/-5.72	-7.17/-9.33	-11.07/-13	-18.68/-15.48	-8.28/-7.08	-7.77/-7.23	-4.96/-3.27	-2.49/-1.72	-2.35/-2.38	-1.81/-1.56	-1.6/-1.29	-1.69/-3.34	-5.26/-7.46	-8.13/-7.75	-7.28/-6.44	-2.74/-0.89
Θ(45°)	-1.75/0.23	1.22/2.09	2.66/2.77	2.82/2.13	1.3/0.76	0.31/-0.08	-0.9/-1.78	-2.35/-3.1	-4.43/-6.67	-7.67/-7.82	-8.5/-8.54	-12/-11.08	-8.2/-8.42	-8.89/-7.74	-5.62/-4.02	-2.23/-2.97	-3.13/-4.15	-4.36/-3.48	-3.23/-3.43	-3.59/-3.65	-4.3/-6.49	-8.69/-17.59	-15.78/-9.91	-6.2/-3.56
Θ(52.5°)	-2.16/-0.94	0.88/1.61	2.63/3.14	3.8/3	2.14/1.14	0.13/-0.5	-0.9/-1.71	-2.39/-3.46	-4.83/-6.6	-9.26/-7.86	-6.63/-6.13	-8.54/-11.34	-11.02/-12.38	-14.15/-12.16	-7.25/-4.22	-3.57/-2.55	-3.68/-3.82	-5.03/-4.79	-3.01/-3.89	-5.26/-6.01	-6.79/-5.54	-7.39/-9.51	-17.77/-12.73	-7.34/-4.97
Θ(60°)	-2.27/-0.67	0.31/2.12	3.72/4.38	4.12/2.79	0.55/-2.29	-3.37/-3.29	-4.22/-4.82	-3.92/-3.99	-4.74/-5.68	-7.77/-7.38	-5.91/-4.16	-3.75/-5.01	-6.36/-10.04	-16.77/-12.56	-8.44/-4.68	-3.73/-2.89	-3.15/-3.98	-4.35/-5.43	-4.86/-5.23	-6.43/-8.41	-10.41/-10.35	-10.38/-10.86	-11.9/-11.04	-7.31/-4.28
Θ(67.5°)	-1.14/0.75	2.24/2.94	3.36/2.85	1.9/-0.81	-5.05/-11.26	-10.72/-8.81	-7.81/-6.74	-5.8/-4.76	-5.03/-7.43	-8.69/-5.81	-2.61/-1.35	-0.88/-1.72	-3.25/-4.53	-10.81/-16.95	-15.45/-11.81	-8.34/-5.46	-5.18/-4.93	-5.25/-6.66	-8.29/-7.38	-7.16/-7.86	-7.79/-6.53	-5.1/-4.2	-4.79/-5.61	-5.65/-3.78
Θ(75°)	0.8/1.42	1.54/0.9	-1.21/-2.64	-5.78/-11.86	-16.76/-9.08	-5.49/-5.53	-6.27/-6.44	-5.37/-4.59	-5.55/-6.43	-7.87/-7.15	-3.11/-0.18	0.72/0.01	-2.05/-5.33	-9.08/-19.25	-18.19/-11.35	-10.25/-5.13	-5.23/-8.25	-9.68/-12.5	-7.44/-4.28	-2.76/-3.09	-3.82/-5.41	-2.8/-1.66	-2.53/-2.61	-0.99/0.04
Θ(82.5°)	-4.42/-3.14	-1.95/-3.95	-11.38/-10.14	-6.71/-9.2	-7.93/-7.19	-3.26/-3.89	-5.11/-7.73	-8.21/-8.26	-6.6/-5.75	-5.92/-6.76	-4.42/-1.74	0.71/0.16	-1.48/-1.63	-6.17/-10.69	-14.76/-17.1	-9.79/-9.15	-10.97/-17.68	-14.15/-9.15	-4.97/-3.4	-0.72/-0.15	-1.74/-2.55	-1.52/-0.01	-0.65/-2.28	-3.98/-3.78
Θ(90°)	-1.54/-1.31	-2.4/-6.92	-14.31/-15.87	-10.87/-11.64	-4.25/-3.5	-0.36/-1.54	-2.8/-5.32	-9.35/-13.29	-10.67/-6.9	-5.45/-6.63	-5.94/-3.13	-0.61/-0.91	-2.8/-4.85	-9.8/-10.65	-11.44/-14.34	-14.54/-7.06	-9.63/-17.65	-9.01/-7.95	-5.6/-3.61	-1.02/0.37	-2.23/-4.19	-6.15/-4.53	-4.13/-4.68	-4.71/-2.41
Θ(97.5°)	-6.76/-4.68	-3.02/-3.53	-4.53/-4.98	-5.23/-3.26	-1.28/-1.94	0.64/-0.49	-2.05/-4.76	-8.17/-18.1	-12.53/-7.24	-5.41/-5.94	-5.1/-2.92	-1.19/-3.3	-6.89/-5.21	-8.39/-8.97	-10.94/-10.52	-10.15/-10.76	-11.31/-12.73	-6.12/-4.22	-5.87/-5.99	-1.44/-1.38	-3.37/-4.4	-6.1/-5.03	-4.78/-6.45	-6.05/-5.44
Θ(105°)	-2.43/-0.78	-0.26/0.1	-0.54/-0.55	-0.6/-1.34	-1.55/-1.56	-1.17/-0.62	-2.37/-3.21	-4.31/-7.35	-15.28/-12.15	-5.53/-4.72	-6.65/-8.1	-3.91/-3.64	-6.87/-8.76	-17.85/-17.94	-18.76/-15.29	-10.48/-18.72	-13.93/-17.54	-5.75/-3.92	-8/-7.54	-6.33/-8.21	-15.67/-18.2	-13.18/-7.63	-7.06/-8.63	-5.4/-4.27
Θ(112.5°)	0.58/1.47	0.54/-0.02	-1.11/-2.51	-3.41/-3.82	-2.94/-1.97	-0.38/0.47	-0.79/-2.14	-3.2/-3.93	-8.36/-9.58	-6.6/-4.39	-9.33/-11.98	-5.37/-4.42	-9.75/-12.07	-9.25/-9.31	-12.21/-13.44	-12.91/-18.52	-17.64/-9.29	-10.52/-8.05	-8.67/-12.88	-10.72/-9.23	-12.03/-15.26	-13.28/-17.92	-16.83/-14.49	-7.94/-1.09
Θ(120°)	-3.43/-1.54	-5.99/-10.58	-13.09/-9.09	-6.26/-6.24	-6.29/-4.48	-4.05/-3.45	-4.26/-4.79	-3.18/-3.06	-8/-15.86	-7.18/-4.29	-3.33/-8.89	-14.35/-9.08	-9.3/-13.57	-17.76/-12.16	-8.64/-6.29	-3.78/-10.78	-13.59/-10.2	-11.26/-6.09	-9.87/-7.66	-5.96/-9.91	-11.2/-9.16	-6.26/-4.73	-10.71/-17.3	-10.49/-8.2
Θ(127.5°)	-1.28/-3.85	-2.97/-3.26	-2.97/-3.28	-5.93/-7.49	-8.05/-6.77	-6.54/-8.14	-7.98/-6.39	-5.41/-7.68	-13.06/-18.02	-9.88/-4.59	-3.86/-6.92	-9.29/-6.16	-7.91/-11.6	-14.76/-8.23	-7.56/-8.49	-5.98/-8.27	-7.87/-12.15	-6.6/-1.28	-5.49/-11.77	-7.44/-3.82	-5.56/-9.3	-16.43/-10.06	-13.76/-13.2	-7.8/-5.48
Θ(135°)	-1.18/-0.24	-0.62/-1.7	-1.09/-2.57	-3.49/-4.73	-4.1/-3.71	-4.64/-5.6	-7.72/-9.09	-8.45/-6.66	-7.3/-11.07	-15.84/-11.62	-9.05/-8.29	-11.48/-12.39	-14.5/-15.42	-12.18/-18.3	-18.47/-10.86	-9.41/-2.77	-13.84/-8.11	-1.69/-1.03	-11.05/-10.76	-7.34/-5.86	-5.21/-8.97	-9.54/-10.15	-10.41/-8.1	-6.54/-3.31
Θ(142.5°)	-2.13/-2.68	-4.09/-3.4	-2.66/-1.68	-3.1/-3.94	-4.99/-6.41	-7.33/-9.09	-9.63/-11.15	-15.88/-18.78	-11.98/-7.58	-7.02/-9.75	-17.55/-18.86	-10.25/-8.5	-9.86/-8.78	-13.86/-18.88	-10.15/-8.85	-11.3/-8.49	-13.45/-15.83	-4.9/-5.67	-9.46/-10.88	-17.65/-11.04	-6.12/-7.1	-7.53/-8.06	-7.51/-4.79	-2.04/-1.88
Θ(150°)	-5.88/-3.89	-2.43/-2.25	-2.47/-3.15	-3.91/-5.65	-6.78/-9.34	-15.57/-18.05	-18.75/-12.84	-10.25/-10.11	-9.7/-9.27	-7.3/-7.72	-7.95/-10.39	-11.85/-18.84	-14.99/-15.13	-14.58/-17.31	-10.87/-12.58	-11.92/-7.47	-11.19/-5.79	-1.97/-2.06	-3.7/-8.05	-14.77/-10.14	-5.95/-7.18	-12.19/-11.23	-7.68/-9.04	-8.26/-5.08
Θ(157.5°)	-6.99/-6.19	-4.55/-3.87	-4.94/-5.51	-6.1/-6.81	-8.69/-10.09	-12.59/-13.3	-9.81/-8.11	-6.31/-5.05	-4.8/-5.26	-5.5/-6.33	-7.54/-8.94	-13.87/-15.45	-11.31/-7.83	-8.26/-14.42	-19.18/-18.98	-18.53/-17.39	-8.77/-3.96	-1.98/-1.35	-1.14/-2.01	-3.89/-4.79	-5.82/-9.54	-11.09/-8.08	-6.94/-7.07	-6.87/-4.43
Θ(165°)	-8.1/-7.53	-7.09/-7.04	-7.29/-9.86	-13.11/-15.15	-14.59/-14.49	-15.79/-13.13	-10.81/-9.42	-9.78/-10.59	-12.33/-11.75	-9.23/-9.33	-11.32/-12.85	-16.79/-18.44	-14.02/-11.42	-13.04/-18.64	-16.06/-9.96	-6.7/-5.67	-6.43/-7.33	-7.53/-7.48	-9/-13.31	-18.56/-13.84	-12.36/-11.86	-8.96/-6.37	-5.27/-5.53	-5.77/-6.55
Θ(172.5°)	-8.43/-7.06	-6.16/-5.48	-6.08/-7.26	-7.51/-7.91	-8.91/-11.14	-15.17/-17.67	-18.83/-15.75	-14.1/-13.1	-11.89/-10.59	-10.23/-12.47	-14.9/-15.86	-15.7/-17.44	-18.41/-18.81	-18.31/-18.7	-17.84/-13.09	-11.14/-11.01	-11.11/-10	-7.74/-5.8	-5.3/-6.47	-8.81/-11.58	-13.73/-15.64	-15.18/-13.21	-11.22/-10.56	-9.72/-9.37
Θ(180°)	-13.08/-13.66	-12.57/-13.08	-13.1/-11.14	-9.76/-9.92	-10.97/-12.49	-14.69/-16.52	-17.95/-18.83	-18.25/-17.9	-17.65/-19.04	-17.99/-17.56	-17.45/-19.62	-18.92/-19.27	-17.72/-18.31	-17.9/-17.36	-14.2/-13.61	-13.32/-13.93	-14.8/-14.33	-12.28/-10.72	-10.24/-10.67	-12.39/-15	-18.42/-18	-17.61/-18.8	-17.88/-19.15	-17.83/-16.04
Freq(Hz)	6.695G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ (270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.77/-5.49	-5.68/-6.99	-5.69/-4.59	-5.19/-5.5	-6.35/-6.92	-7.19/-7.62	-8.02/-7.95	-7.75/-7.53	-7.21/-6.83	-6.4/-5.91	-5.17/-4.86	-4.6/-4.54	-4.56/-4.57	-4.67/-4.81	-5.07/-4.76	-4.93/-5.38	-5.72/-5.59	-5.53/-5.7	-5.91/-5.64	-5.26/-5.7	-5.71/-5.56	-5.52/-5.37	-5.75/-5.95	-5.33/-5.05
Θ(7.5°)	-6.06/-4.93	-4.39/-5.9	-6.05/-5.8	-5.44/-4.98	-4.92/-4.93	-4.33/-4.55	-4.59/-5.25	-5.41/-5.4	-5.33/-5.59	-6.07/-6.07	-5.56/-5.36	-5.07/-5.08	-4.65/-4.43	-4.6/-4.84	-4.93/-5.14	-5.61/-6.1	-6.84/-7.46	-7.91/-8.76	-9.15/-9.01	-8.75/-8.42	-7.45/-6.26	-5.42/-4.65	-4.72/-4.91	-5/-5.08

Θ(15°)	-6.38/-4.64	-4.81/-5.7	-5.3/-4.83	-4.49/-4.03	-3.81/-3.12	-3.26/-3.36	-3.26/-3.34	-4/-4.34	-4.58/-5	-5.28/-5.27	-5.48/-6.16	-6.6/-6.92	-6.9/-6.67	-6.37/-5.93	-5.81/-5.58	-5.12/-4.79	-4.95/-5.31	-6.05/-7.27	-8.2/-9.05	-9.59/-10.01	-10.22/-9.64	-8.36/-7.42	-7.27/-7.67	-7.62/-6.73
Θ(22.5°)	-5.13/-5.54	-5.67/-5.55	-5.13/-3.87	-3.75/-3.75	-3.96/-4.89	-6.06/-6.26	-6.12/-5.77	-5.85/-5.92	-5.47/-5.41	-5.38/-5.56	-6.08/-6.78	-7.12/-7.54	-7.88/-7.53	-6.16/-5.27	-5.2/-5.36	-5.16/-5.11	-4.81/-5.39	-6.09/-7.15	-9.1/-10.97	-10.88/-9.03	-7.69/-6.89	-6.38/-6.09	-6.38/-6.76	-5.71/-4.62
Θ(30°)	-4.83/-4.97	-4.95/-4.96	-4.34/-5.25	-6.15/-6.01	-6.64/-8.41	-9.22/-9.99	-10.1/-10.25	-11.37/-12.66	-13.11/-12.23	-9.94/-8.23	-7.64/-7.63	-7.73/-8.34	-8.55/-8.17	-6.82/-6.13	-5.42/-4.79	-4.17/-3.99	-4.17/-4.56	-5.63/-7.3	-8.66/-8.96	-8.43/-7.68	-6.01/-5.69	-4.89/-4.17	-4.06/-4.57	-5.74/-5.61
Θ(37.5°)	-4.37/-4.49	-5.62/-6.39	-7.09/-6.84	-7.45/-8.48	-10.08/-10.89	-11.55/-11.21	-10.11/-8.99	-9.09/-10.44	-11.56/-13.17	-14.03/-12.89	-9.92/-8.55	-8.39/-7.72	-8.48/-10.32	-9.21/-7.47	-5.31/-5.26	-6.18/-4.5	-3.86/-4.48	-4.65/-4.95	-6.23/-7.9	-8.37/-7.41	-6.39/-5.29	-5.01/-4.34	-3.59/-2.82	-2.82/-3.17
Θ(45°)	-5.82/-6.74	-7.13/-6.68	-6.81/-8.25	-9.77/-12.09	-14.93/-17.66	-17.61/-18.68	-14.43/-10.82	-8.13/-7.95	-10.28/-13.74	-15.91/-16.07	-14.79/-11.1	-8.31/-6.51	-6.49/-8.34	-7.68/-8.93	-8.83/-6.64	-4.69/-6.62	-6.91/-5.38	-6.79/-6.94	-5.94/-5.82	-5.99/-5.48	-5.12/-4.36	-3.81/-3.52	-2.85/-2.07	-2.22/-3.01
Θ(52.5°)	-4.5/-6.71	-8.9/-7.82	-6.71/-6.8	-7.42/-11	-17.29/-18.76	-18.23/-16.95	-15.1/-13.63	-12.99/-12.51	-15.15/-18.17	-17.48/-15	-15.79/-13.09	-9.03/-5.96	-6.61/-6.62	-8.32/-9.03	-7.94/-8.7	-16.33/-11.53	-15.68/-11.07	-7.45/-7.72	-7.69/-5.9	-4.82/-2.68	-2.32/-1.83	-2.97/-2.52	-2.97/-2.32	-1.94/-2.13
Θ(60°)	-4.95/-9.04	-9.72/-9	-9.29/-10.16	-11.62/-14.46	-14.44/-16.58	-18.54/-18.24	-18.93/-18.1	-15.86/-15.23	-15.87/-17.13	-19.11/-15.59	-12.98/-10.98	-7.74/-4.84	-3.24/-3.88	-3.71/-3.72	-7.11/-8.98	-11.91/-10.41	-10.68/-14.57	-13.63/-10.43	-9.15/-6.82	-4.15/-2.98	-2.6/-2.55	-2.48/-2.04	-1.04/-0.59	-1/-2.82
Θ(67.5°)	-7.21/-7.65	-8.13/-10.24	-14.06/-18.71	-13.36/-9.51	-9.01/-7.69	-9.77/-12.77	-14.87/-18.04	-18.09/-16.31	-12.78/-12.34	-12.85/-13.59	-12.52/-11.57	-8.72/-3.93	-2.72/-2.69	-2.26/-2.73	-3.99/-7.04	-5.85/-8.83	-13.92/-18.02	-17.69/-13.76	-11.5/-8.84	-6.23/-6.28	-4.14/-2.9	-1.66/-1.46	-0.92/-0.81	-1.8/-3.47
Θ(75°)	-6.98/-7.33	-9.67/-15.82	-17.96/-14.63	-8.07/-6.19	-5.8/-5.97	-8.85/-11.79	-19.45/-15.73	-11.99/-8.78	-6.52/-9.11	-10.96/-11.91	-9.12/-8.38	-7.34/-5.65	-2.66/-1.83	-1.32/-0.86	-3.26/-2.65	-3.3/-5.74	-8.39/-14.03	-12.05/-13.09	-10.27/-12.12	-11.14/-9.95	-5.6/-4.78	-2.99/-2.09	-2.34/-3.36	-4.35/-6.04
Θ(82.5°)	-6.72/-7.02	-11.99/-17.41	-12.87/-7.95	-4.9/-3.22	-4.29/-5.62	-6.42/-15.31	-17.83/-14.16	-8.6/-7.53	-6.56/-4.32	-4.01/-6.02	-6.65/-6.45	-6.17/-5.76	-4.27/-3.68	-1.51/-1.49	-1.95/-2.61	-2.13/-1.3	-3.31/-6.35	-12.75/-15.36	-15.34/-18.21	-12.98/-11.81	-10.12/-5.77	-3.27/-3.51	-4.44/-6.68	-7.4/-7.6
Θ(90°)	-9.61/-19.23	-18.92/-15.55	-18.21/-12.34	-5.46/-4.96	-8.69/-10.12	-11.95/-11.47	-10.07/-13.33	-14.9/-15.41	-13.82/-6.73	-4.42/-4.14	-6.51/-10.54	-10.29/-7.48	-6.12/-6.73	-4.02/-3.15	-1.44/-3.63	-4.24/-1.98	-1.8/-4.46	-9.61/-17.42	-12.39/-15.47	-14.78/-8.41	-8.63/-10.49	-8.66/-5.06	-4.87/-3.69	-2.96/-3.64
Θ(97.5°)	-10.75/-11.47	-10.11/-11.18	-13.85/-16.16	-16.84/-17.8	-18.04/-18.87	-18.96/-12.44	-10.99/-10.63	-9.86/-8.11	-7.07/-8.17	-6.63/-5.51	-6/-5.82	-7.43/-12.14	-7.94/-7.48	-7.67/-7.11	-3.72/-5.88	-5.13/-2.84	-3.02/-4.32	-10.32/-13.9	-13.67/-17.6	-18.91/-17.04	-13.03/-15.04	-18.79/-12.45	-7.09/-3.14	-2.28/-5.2
Θ(105°)	-18.33/-14.78	-7.68/-7.43	-10.55/-9.59	-6.71/-10.25	-7.66/-13.24	-8.66/-9.32	-8.81/-9.57	-8.96/-8.28	-5.91/-6.09	-9.22/-9.53	-5.69/-6.25	-9.17/-13.76	-15.38/-14.5	-15.47/-14.71	-9.64/-12.42	-17.98/-7.34	-5.85/-5.25	-14.08/-13.39	-11.09/-11.16	-10.43/-5.55	-5.54/-7.61	-12.24/-10.54	-10.67/-13.61	-11.1/-11.17
Θ(112.5°)	-17.83/-15.61	-10.14/-10.63	-11.44/-7.74	-6.22/-5.44	-3.5/-4.64	-4.88/-5.82	-7.15/-6.7	-10.65/-12.54	-6.49/-7.77	-9.49/-12.27	-10.32/-8.1	-8.75/-10.79	-13.61/-15.29	-12.67/-18.63	-14.86/-14.97	-19.08/-10.26	-13.56/-12.05	-18.3/-7.18	-9.96/-12.17	-6.28/-3.03	-3.73/-7.56	-11.61/-4.1	-6.08/-6.78	-6.13/-10.77
Θ(120°)	-9.51/-8.96	-8.96/-11.2	-12.82/-10.52	-14.91/-9.74	-10.93/-8.71	-12.87/-11.57	-11.11/-19.15	-16.28/-10.31	-6.96/-8.5	-11.87/-17.06	-12.49/-9.59	-10.76/-9.79	-15.57/-19.41	-12.93/-12.03	-17.58/-18.51	-13.96/-13.75	-17.46/-8.63	-12.75/-8.37	-14.32/-17.16	-6.82/-5.65	-4.8/-3.96	-5.61/-5.01	-5.71/-7.29	-4.8/-6.01
Θ(127.5°)	-5.07/-6.53	-14.55/-18.11	-13.35/-11.67	-19.03/-18.06	-19.07/-17.57	-18.2/-15.06	-14/-11.21	-9.1/-6.81	-7.17/-8.44	-13.92/-18.41	-18.73/-15.32	-11.41/-12.95	-17.7/-18.62	-9.69/-11.89	-9.86/-9.29	-9.44/-17.5	-6.93/-18.05	-11.95/-8.8	-7.29/-10.44	-7/-7.21	-7.78/-9.87	-10.71/-4.08	-3.34/-5.04	-2.83/-3.05
Θ(135°)	-3.98/-8.62	-19.38/-18.4	-8.94/-7.31	-5.83/-6.47	-4.71/-4.97	-5.16/-6.35	-7.1/-6.21	-4.03/-3.72	-4.82/-7.94	-10.15/-18.53	-17.92/-18	-19.18/-16.15	-17.1/-11.28	-7.91/-8.77	-15.25/-14.33	-17.92/-7.37	-14.7/-15.07	-16.31/-7.57	-13.17/-13.36	-11.05/-19.21	-17.05/-18.88	-15.15/-9.02	-9.17/-8.35	-5.79/-5.82
Θ(142.5°)	-11.02/-18.6	-18.33/-14.33	-9.17/-4.83	-2.21/-1.8	-1.46/-0.72	-0.75/-1.51	-3.8/-6.23	-6.29/-4.62	-5.32/-6.96	-9.18/-10.41	-12.34/-13.03	-14.43/-9.71	-11.38/-10.71	-13.1/-18.98	-18.41/-14.35	-9.72/-14.5	-11.59/-18.63	-12.05/-18.88	-16.9/-13.74	-12.22/-10.29	-11.13/-11.07	-9.9/-10.89	-12.42/-8.85	-6.16/-6.64
Θ(150°)	-12.37/-6.9	-7.33/-9.73	-9.18/-7.87	-5.44/-3.22	-2.48/-1.81	-1.5/-1.79	-2.77/-4.66	-8.49/-12.47	-7.78/-5.28	-5.67/-8.68	-14.74/-19.48	-16.1/-14.29	-18.1/-18.14	-18.16/-18.99	-8.17/-4.85	-10.82/-16.93	-16.3/-17.03	-14.84/-18.4	-10.49/-10.11	-14.11/-12.73	-7.89/-5.7	-7.11/-8.72	-17.06/-13.79	-16.08/-18.78
Θ(157.5°)	-5.66/-5.12	-5.91/-7.41	-9.05/-10.32	-10.15/-7.14	-4.19/-2.63	-2.19/-2.83	-5.13/-8.99	-11.7/-8.98	-6.86/-6.99	-11.39/-18.5	-17.54/-14.01	-16.89/-14.3	-9.97/-11.94	-18.01/-14.27	-8.11/-6.94	-11.37/-18.05	-18.02/-15.45	-12.51/-14.83	-18.66/-18.17	-17.3/-18.11	-13.98/-7.24	-5.76/-5.12	-4.93/-5.96	-6.06/-5.63
Θ(165°)	-8.98/-9.19	-9.71/-11.26	-13.68/-12.61	-11.79/-10.93	-8.74/-6.71	-5.86/-6.15	-7.52/-10.17	-11.94/-12.32	-15.04/-17.41	-14.63/-13.42	-15.63/-18.84	-19.1/-18.36	-15.79/-12.15	-11.41/-14.34	-19.02/-18.22	-16.57/-13.51	-14.43/-14.78	-13.78/-15.08	-17.46/-18.39	-18.83/-18.62	-12.18/-8.58	-7.74/-7.46	-6.56/-5.65	-5.49/-5.71
Θ(172.5°)	-11.07/-12.67	-13.51/-14.45	-15.8/-17.71	-18.36/-18.25	-17.37/-15.89	-13.55/-11.6	-11.62/-13.19	-15.46/-18.23	-18.44/-18.06	-18.33/-19.24	-18.3/-18.36	-18.65/-18.21	-18.9/-15.35	-11.72/-9.79	-8.9/-9.19	-9.46/-10.13	-10.53/-10.66	-11.74/-13.68	-15.19/-16.11	-16.2/-15.16	-12.32/-10.39	-9.11/-8.82	-8.11/-8.04	-8.64/-8.88
Θ(180°)	-13.79/-14.61	-14.17/-14.13	-13.93/-14.94	-17.48/-18.27	-18.32/-17.96	-17.16/-15	-14.34/-15.54	-18.59/-17.84	-19.11/-17.8	-19.23/-17.33	-15.97/-14.88	-13.75/-12.53	-11.34/-10.21	-9.65/-9.45	-9.44/-10.3	-11.2/-13.12	-15.79/-18.98	-18.35/-18.48	-19.13/-17.6	-16.79/-14.74	-13.39/-11.71	-10.74/-10.69	-10.07/-10.64	-12.14/-11.87
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.42/-6.98	-6.49/-6.52	-6.05/-5.87	-5.97/-5.67	-5.39/-4.83	-4.25/-4.14	-4.5/-4.62	-4.58/-4.64	-4.62/-4.79	-5.04/-5.48	-5.97/-6.39	-6.39/-6.45	-6.43/-6.39	-6.3/-6.19	-6.05/-5.84	-5.47/-5.15	-4.98/-5.48	-5.86/-5.8	-5.8/-5.78	-5.92/-5.83	-5.98/-6.13	-6.34/-6.39	-6.55/-6.93	-7.08/-7.54
Θ(7.5°)	-6.05/-6.01	-5.81/-5.4	-4.76/-4.78	-4.62/-4.7	-4.29/-4.55	-4.68/-5.27	-5.49/-5.34	-5.07/-4.61	-5.35/-5.73	-6.11/-6.54	-6.84/-7.32	-7.64/-7.92	-7.99/-8.12	-7.87/-7.72	-7.38/-7.3	-6.67/-5.85	-5.14/-4.84	-4.59/-4.41	-4.21/-4.03	-3.63/-3.89	-4.24/-4.71	-4.86/-5.76	-6.21/-6.73	-6.55/-6.78
Θ(15°)	-4.89/-4.83	-4.04/-3.37	-3.02/-2.84	-2.62/-2.38	-2.35/-2.77	-3.31/-3.46	-3.4/-3.14	-2.74/-2.61	-2.74/-3.05	-3.68/-4.45	-5.44/-6.7	-7.79/-8.37	-8.49/-8.66	-8.32/-8.3	-8.5/-8.1	-7.19/-5.8	-4.47/-3.52	-2.95/-2.94	-2.93/-2.71	-2.78/-3.24	-3.79/-4.55	-5.24/-5.67	-6.26/-6.72	-6.32/-5.9
Θ(22.5°)	-2.59/-2.18	-1.62/-1.17	-0.92/-1.16	-1.67/-1.78	-1.72/-1.91	-2.14/-2.78	-2.9/-2.76	-2.48/-2.33	-2.12/-2.3	-2.72/-3.65	-4.69/-5.63	-6.09/-7.29	-8.74/-9.33	-8.62/-7.99	-7.4/-6.29	-5.25/-4.76	-4.84/-4.56	-3.26/-2.33	-2.06/-2.32	-2.55/-2.68	-2.88/-3.05	-3.06/-2.74	-2.9/-4	-4.14/-3.84
Θ(30°)	-2.1/-1.16	-0.7/0	0.45/-0.2	-0.5/-0.51	-0.44/-0.45	-0.54/-0.78	-1.17/-1.48	-1.97/-2.41	-3.02/-3.29	-3.33/-3.76	-5/-5.78	-5.53/-6.22	-8.03/-8.44	-8.07/-7.34	-6.79/-6.75	-6.92/-6.34	-5.26/-4.33	-3.74/-3.13	-2.49/-1.88	-1.89/-2.27	-2.89/-3.36	-4.39/-4.56	-4.52/-4.63	-3.76/-2.79
Θ(37.5°)	-1.34/0.19	0.52/1.03	0.95/0.62	1.1/1.12	0.71/0.53	0.64/0.35	-0.11/-0.91	-1.87/-2.58	-3.51/-4.81	-5.73/-6.32	-8.11/-9.35	-9.37/-9.3	-8.41/-8.38	-11/-11.83	-10.95/-10.74	-8.42/-8.6	-7.21/-5.49	-4.29/-2.43	-1.68/-2.68	-3.91/-4.85	-5.72/-5.11	-4.13/-4.38	-4.98/-5.08	-3.06/-2.48
Θ(45°)	-0.94/0.21	1.13/1.43	1.53/1.43	1.58/1.47	1.35/1.32	1.28/1.14	0.91/0.48	-0.5/-1.79	-2.46/-2.49	-3.06/-3.53	-4.95/-7.13	-9.12/-10.4	-11.53/-12.46	-13.45/-11.29	-8.58/-5.68	-5.71/-6.36	-7.03/-6.25	-4.99/-5.75	-5.74/-4.27	-4.81/-7.02	-8.41/-10.98	-11.49/-12.22	-9.68/-9.4	-5.65/-2.11
Θ(52.5°)	-1.51/0.54	1/1.12	1.38/2.25	2.85/2.7	2.22/1.36	1.05/0.87	0.18/-0.9	-2.1/-3.37	-4.08/-3.91	-2.38/-1.49	-1.8/-3.17	-7.02/-12.06	-18.01/-18.8	-17.88/-16.12	-7.07/-5.7	-6.79/-7.83	-9.15/-11	-9.04/-10.52	-12.1/-14.73	-18.04/-17.75	-14.79/-13.83	-10.73/-11.73	-17.81/-15.72	-8.93/-4
Θ(60°)	-0.81/0.47	1.07/0.9	1.75/3.58	4.36/4	2.38/1.04	0.03/-0.52	-1.4/-2.44	-3.8/-5.2	-5.45/-4.73	-2.43/-0.67	0.04/0.1	-2.2/-5.36	-8.8/-9.51	-15.41/-17.25	-9.47/-8.03	-4.64/-5.66	-7.45/-11.82	-15.42/-18.82	-17.76/-13.48	-11.09/-10.91	-14.26/-7.83	-6.87/-8.36	-11.76/-14.81	-7.69/-3.37
Θ(67.5°)	-0.18/0.52	1.11/1.68	1.95/3.01	3.04/2.35	-0.3/-2.3	-2.87/-2.58	-2.83/-3.8	-4.34/-4.32	-5.25/-5.27	-2.89/-0.65	1.04/1.35	-0.32/-2.95	-4.1/-4.57	-8.38/-18.66	-11.75/-6.52	-6.84/-5.79	-6.9/-10.14	-12.59/-19.19	-17.42/-9.16	-8.73/-11.06	-10.67/-8.51	-5.59/-4.65	-9.89/-14.12	-7.19/-3.15
Θ(75°)	1.54/2.51	2.67/1.87	-0.29/-1.04	-1.81/-3.91	-9.04/-7.59	-5.68/-4.1	-3.15/-3.36	-2.61/-2.47	-2.98/-5.07	-4.58/-2.23	0.53/1.54	0.98/-1.34	-2.38/-2.78	-8.11/-12.9	-15.37/-5.9	-5.1/-3.35	-7.17/-10.76	-15.55/-16.42	-10.4/-7.86	-5.5/-6.07	-5.93/-4	-0.83/0.4	-2.82/-5.59	-3.85/-0.46
Θ(82.5°)	-0.54/-0.4	0.34/-2.19	-10.19/-10.18	-5.73/-7.23	-10.63/-5.84	-6.91/-5.67	-6.43/-5.89	-5.54/-4.97	-4.36/-4.92	-4.2/-2.04	0.01/1.36	1.07/-0.26	-0.76/-2.09	-6.29/-15.9	-14.23/-9.21	-8.29/-7.96	-12.08/-19.07	-17.7/-11.41	-6.02/-5.97	-3.31/-2.2	-3.59/-1.41	-0.11/0.63	-1.26/-4.16	-2.82/-1.01
Θ(90°)	-1.1/-1.08	-0.93/-4.59	-15.95/-7.55	-4.13/-5.98	-6.61/-2.57	-3.42/-4.83	-6.91/-7.85	-9.88/-10.06	-6.99/-4.45	-2.67/-2.41	-1.53/0.12	0.53/-0.72	-1.74/-2.81	-7.29/-11.1	-16/-17.59	-12.55/-6.41	-10.42/-17.12	-8.99/-8.84	-5.7/-3.79	-1.81/-1.76	-4.54/-3.07	-2.57/-2.29	-3.63/-7.3	-6.1/-3.27
Θ(97.5°)	-4.86/-4.78	-5.06/-6.76	-9.85/-5.7	-1.86/-2.7	-3.15/-0.65	-1.43/-2.67	-3.76/-5.19	-9.91/-17.7	-13.32/-4.83	-2.26/-3.71	-4.5/-1.24	0.38/-1.57	-2.95/-2.11	-6.86/-10.33	-14/-16.72	-9.56/-6.96	-8.36/-10.3	-6.16/-6.46	-6.09/-3.86	-0.87/-3.2	-7.35/-6.98	-9.1/-6.83	-9.48/-12.66	-9.14/-6.06
Θ(105°)	-6.4/-4.67	-5.22/-3.62	-1.18/0.23	0.57/-1.63	-1.67/-1.29	-0.75/-3.5	-2.72/-5.09	-7.41/-11.17	-10.37/-3.67	-1.41/-1.93	-5.65/-3.81	-0.77/-1.63	-3.92/-2.72	-6.31/-9.58	-15.02/-12.84	-11.38/-9.13	-11.71/-16.7	-8.7/-7.67	-11.86/-7.11	-2.01/-5.45	-13.39/-15.39	-14.18/-8.32	-7.14/-11.85	-12.2/-9.9
Θ(112.5°)	-5.89/-1.82	0.28/0.75	0.32/0.01	-0.72/-0.92	-3.65/-3.01	-0.94/-1.52	-3.03/-4.05	-4.13/-7.52	-12.36/-6.2	-2.24/-3.31	-6.71/-8.69	-3.19/-4.28	-8.72/-6.73	-6.07/-10.39	-15.22/-11.2	-9.31/-16.25	-17.33/-13.45	-13.39/-11.53	-12.19/-18.31	-18.25/-18.79	-17.48/-16.63	-8.19/-9.11	-6.11/-6.64	-15.21/-7.51
Θ(120°)	-9.24/-3.6	-3.24/-3.9	-2.65/-2.53	-3.6/-5.22	-5.99/-7.85	-5.75/-4.98	-5.6/-4.73	-4.61/-4.84	-7.46/-10.62	-5.26/-3.97	-5.58/-17.72	-9.79/-7.13	-8.82/-12.99	-11.84/-18.7	-19.02/-9.78	-9.1/-10.64	-18.35/-10.25	-12.91/-8.55	-12.43/-10.79	-9.64/-9.94	-12.96/-9.49	-5.15/-2.04	-7.61/-11.03	-14.08/-17.92
Θ(127.5°)	-3.62/-4.33	-7.55/-9.45	-16.52/-18.19	-17.39/-18.08	-17.93/-16.25	-12.83/-11.74	-10.95/-10.48	-8.79/-8.24	-14.28/-18.11	-8.94/-5.29	-5.25/-8.59	-10.64/-5.7	-11.01/-11.9	-18/-9.04	-10.38/-9.85	-8.79/-12.85	-8.55/-8.37	-9.15/-0.7	-5.08/-9.26	-5.86/-2.68	-4.42/-7.29	-8.17/-5.87	-7.76/-18.25	-12.2/-8.55
Θ(135°)	-1.77/-1.11	-1.5/-3.6	-5.31/-7.19	-9.77/-11.46	-8.81/-8.11	-8.23/-10.56	-16.69/-18.68	-18.67/-15.84	-16.98/-18.66	-18.31/-12.59	-11.41/-12.3	-13.51/-16.45	-11.54/-17.27	-12.27/-17.85	-19.02/-12.05	-18.52/-5.99	-11.4/-9.19	-2.67/-2.77	-9.37/-11.65	-7.96/-3.66	-4.63/-4.76	-7.27/-6.01	-12.75/-13.19	-12.1/-4.46
Θ(142.5°)	-1.97/-2.28	-3.41/-4.12	-4.01/-4.57	-6.36/-7.84	-9.63/-8.69	-9.48/-10.6	-9.62/-9.59	-10.01/-10.96	-11.26/-8.96	-8.93/-9.26	-18.48/-18.06	-13.09/-11.83	-18.35/-12.43	-15.83/-14.74	-10.63/-9.55	-15.35/-8.3	-10.21/-18.85	-5.83/-4.76	-4.79/-8.35	-16.61/-6.33	-3.73/-3.58	-3.25/-7.14	-9.77/-7.46	-4.62/-3.26
Θ(150°)	-6.32/-6.26	-7.17/-7.09	-7.24/-6.51	-7.56/-10.45	-12.16/-14.62	-18.49/-17.3	-12.76/-11.97	-13.71/-13.62	-11.12/-7.57	-6.65/-6.52	-11.28/-16.59	-11.56/-12	-19.12/-17.13	-18.99/-15.28	-7.86/-9.44	-15.29/-7.25	-9.96/-6.77	-1.87/-0.99	-1.82/-6.09	-10.07/-4.89	-2.14/-2.32	-4.29/-6.83	-7.7/-7.79	-4.72/-3.05
Θ(157.5°)	-8.8/-7.54	-7.22/-8.56	-9/-9.29	-8.71/-8.76	-9.72/-12.39	-18.49/-17.87	-12.63/-10.05	-9.31/-9.75	-8.19/-6.81	-6.37/-6.33	-7.62/-9.59	-10.65/-11.33	-10.1/-7.72	-8.38/-16.97	-17.15/-13.41	-12.37/-9.95	-6.11/-3.1	-1.74/-1.35	-1.2/-2.82	-5.78/-7.16	-8.85/-12.32	-11.77/-8.83	-7.78/-6.52	-4.45/-3.81
Θ(165°)	-12.57/-12.03	-11.51/-13.31	-15.68/-17.78	-19.42/-18.47	-18.93/-18.98	-17.28/-12.73	-10.2/-9.85	-10.07/-10.17	-11.81/-17.93	-18.55/-14.56	-14.03/-12.79	-11.09/-12.57	-17.18/-17.89	-18.46/-18.81	-15.55/-11.59	-8.25/-7.48	-8.88/-10.04	-8.84/-7.42	-7.62/-9.25	-10.55/-11.37	-13.32/-18.44	-18.21/-11.24	-9.16/-9.73	-8.88/-8.62
Θ(172.5°)	-13.61/-12.76	-13.09/-11.17	-11.28/-12.75	-12.49/-11.22	-11.65/-14.14	-16.95/-19.22	-18.55/-19.29	-17.84/-16.87	-15.3/-12.68	-10.6/-10.07	-11.15/-11.48	-10.64/-10.44	-10.75/-11.28	-12.17/-11.96	-11.92/-12.02	-12.02/-12.72	-13.3/-11.81	-9.66/-8.25	-8.29/-9.55	-13.16/-16.54	-19.17/-18.37	-18.5/-17.75	-16.25/-15.38	-16.3/-15.18
Θ(180°)	-17.51/-18.23	-15.87/-14.65	-14.36/-13.32	-12.05/-12.33	-13.47/-15.72	-18.39/-18.26	-18.17/-18.82	-17.89/-18.27	-17.91/-19.23	-18.02/-18.57	-17.82/-17.2	-18.05/-19.07	-18.67/-19.19	-18.2/-18.81	-15.34/-14.1	-13.93/-13.72	-12.64/-10.89	-9.34/-8.29	-8.13/-8.19	-8.54/-10.16	-11.97/-12.88	-13.5/-15.61	-18.66/-17.36	-18.58/-17.95
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.69/-0.39	-0.56/-1.16	-0.46/-1.24	-1.84/-2.77	-3.77/-4.25	-4.49/-5.14	-5.42/-5.29	-4.98/-4.55	-4.17/-3.88	-3.49/-3.2	-3.06/-2.68	-2.37/-2.35	-2.16/-2.04	-1.87/-1.85	-1.89/-1.61	-1.56/-1.74	-1.83/-2.36	-2.74/-3.25	-3.65/-3.78	-3.98/-4.22	-4.1/-3.39	-2.87/-2.39	-2.01/-1.85	-1.5/-0.76
Θ(7.5°)	-1.32/-0.63	-0.8/-1.23	-0.12/0.06	0.28/-0.19	-0.93/-1.43	-2.3/-3.07	-3.88/-4.98	-5.68/-5.42	-4.65/-4.6	-4.31/-3.69	-3.04/-2.35	-1.91/-1.6	-1.51/-1.44	-1.59/-1.88	-2.05/-2.45	-2.84/-3.15	-3.39/-3.63	-3.77/-3.78	-3.8/-3.95	-3.67/-3.47	-2.9/-2.43	-1.99/-1.57	-1.93/-2.29	-2.41/-1.86
Θ(15°)	-0.81/-0.21	-0.23/0.1	0.95/1.68	1.57/0.94	0.13/-0.62	-1.78/-2.84	-4.22/-5.7	-6.68/-6.63	-5.9/-5.3	-4.98/-4.34	-3.77/-3.18	-2.58/-1.78	-1.08/-0.82	-0.95/-1.67	-2.5/-3.6	-4.45/-5.25	-6.61/-7.59	-7.93/-7.36	-6.37/-5.39	-4.69/-4.15	-4.1/-3.76	-2.93/-2.6	-2.69/-2.65	-2.72/-1.61
Θ(22.5°)	-0.59/0.5	1.48/2.34	2.56/2.18	0.46/-1.13	-1.87/-2.76	-4.01/-6.09	-9.24/-12.41	-12.55/-10.81	-8.79/-8.03	-6.07/-4.41	-2.65/-1.84	-1.48/-1.93	-2.2/-1.99	-1.88/-2.53	-3.75/-4.01	-4.19/-4.99	-5.55/-6.02	-6.68/-7.65	-8.68/-8.85	-8.22/-6.97	-5.94/-5.18	-4.62/-4.2	-3.9/-4.39	-3.97/-2.81
Θ(30°)	-0.73/0.8	1.95/2.21	1.64/0.49	-1.04/-3.19	-4.61/-6.73	-10.24/-14.44	-19.13/-19.08	-18.04/-13.63	-9.89/-7.44	-5.74/-4.37	-3.37/-2.08	-0.94/-0.9	-1.58/-1.83	-1.85/-3.12	-3.68/-2.67	-2.3/-2.14	-2.21/-2.12	-2.58/-3.58	-5.25/-7.04	-9.12/-9.52	-9.18/-9.39	-7.72/-6.21	-5.33/-5.03	-4.12/-1.88
Θ(37.5°)	-1.54/-0.08	0.35/0.38	-0.82/-1.5	-2.4/-3.06	-4.74/-8.24	-11.67/-14.6	-18.75/-18.08	-15.37/-12.02	-10.11/-8.38	-7.29/-5.87	-4.34/-3.43	-2.89/-2.58	-2.83/-3.62	-3.9/-3.39	-3.09/-3.55	-3.95/-4.92	-5.77/-6.16	-6/-7.5	-11.33/-14.1	-13.14/-11.35	-8.36/-6.46	-6.43/-6.45	-7.69/-7.7	-5.69/-3.88
Θ(45°)	-2.36/-1.09	-1.26/-1.74	-2.44/-2.91	-2.99/-3.7	-4.93/-7.47	-10.46/-17.8	-18.54/-14.22	-12.09/-11.1	-10.65/-9.55	-8.92/-8.92	-7.99/-5.17	-3.46/-2.62	-4.3/-5	-4.07/-3.59	-3.93/-4.17	-6.3/-5.95	-7.21/-8.52	-6.4/-6.92	-9/-10.72	-8.94/-9.09	-8.18/-6.39	-4.89/-5.74	-6.46/-5.71	-5.39/-3.8
Θ(52.5°)	-3.67/-3.07	-3.03/-3	-3.62/-5.38	-7.27/-11.16	-14.7/-18.99	-18.1/-17.8	-18.71/-18.87	-15.51/-14.13	-13.42/-12.74	-13.39/-13.25	-12.83/-7.76	-5.63/-4.41	-3.54/-5.06	-3.88/-3.39	-3.21/-6.32	-9.49/-15.72	-17.87/-18.89	-14.42/-7.7	-5.5/-4.55	-4.51/-3.42	-3.23/-5.38	-5.81/-5.77	-5.47/-5.14	-4.94/-4.32
Θ(60°)	-1.99/-4.58	-4.76/-3.41	-2.69/-4.26	-9.75/-17.87	-16.38/-13.93	-16.41/-17.53	-18.18/-18.23	-18.04/-17.71	-17.74/-19.41	-18.48/-15.16	-11.2/-8.65	-6.09/-3.38	-2.68/-1.87	-2.46/-2.76	-3.29/-8.94	-5.35/-6.61	-5.46/-13.93	-19.17/-12.08	-7.97/-5.67	-5.21/-3.78	-3.14/-1.96	-3.26/-4.12	-6.06/-4.71	-2.36/-0.77
Θ(67.5°)	-3.14/-6.06	-5.77/-2.39	-3.69/-10.05	-9.39/-9.84	-9.65/-12.63	-16.2/-16.13	-18.74/-18.28	-17.51/-14.32	-13.42/-13.62	-13.68/-13.04	-7.19/-6.12	-4.35/-2.55	-0.42/-2.01	-2.51/-2.44	-6.35/-4.38	-6.62/-4.95	-6.56/-13.21	-18.49/-9.95	-5.3/-3.98	-1.98/-0.85	-1.81/-1.98	-4.3/-3.86	-5.34/-2.98	-0.83/-0.89
Θ(75°)	-4.05/-4.74	-4.72/-5.79	-12.92/-11.92	-8.2/-7.15	-7.88/-11.3	-10.26/-15.61	-19.43/-19.01	-13.89/-8.62	-10.82/-10.21	-9.52/-4.51	-3.39/-4.67	-4.68/-1.38	0.39/-0.38	-1.51/-2.34	-1.83/-3.11	-4.09/-3.59	-6.61/-12	-11.38/-9.61	-6.41/-6.1	-4.21/-2.99	-3.83/-5.6	-4.91/-6.52	-5.29/-4.09	-1.55/-1.48
Θ(82.5°)	-7.32/-6.86	-8.58/-12.54	-15.4/-9.55	-9.19/-5.59	-3.68/-7.24	-9.94/-12.22	-16.32/-10.47	-7.48/-4.38	-4.44/-4.63	-5.76/-5.73	-3.75/-3.43	-4.04/-3.92	-1.73/-0.64	-1.98/-4.86	-1.81/-3.14	-2.46/-2.96	-4.67/-5.02	-7.24/-6.96	-8.9/-9.31	-7.97/-7.96	-5.49/-7.56	-8.16/-10.23	-7.72/-4.52	-3.88/-7.17
Θ(90°)	-6.55/-16.17	-18.39/-12.44	-12.44/-8.7	-2.74/-2.77	-4/-7.35	-5.9/-8.19	-16.33/-15	-9.49/-9.03	-5.33/-4.06	-2.79/-1.61	-2.9/-4.31	-4.65/-2.82	-1.51/-2.26	-1.27/-2.36	-4.74/-3.12	-3.76/-2.18	-4.16/-7.07	-6.8/-9.08	-13.44/-16.03	-18.67/-17.96	-15.53/-9.76	-6.88/-5.69	-4.03/-1.73	-2.66/-3.69
Θ(97.5°)	-14.24/-13.17	-13.76/-13.88	-10.6/-10.63	-7.63/-10.31	-12.82/-18.28	-14.4/-15.77	-13.21/-9.15	-10.74/-11.66	-12.29/-7.58	-4.28/-1.57	-1.65/-5.18	-7.37/-5.05	-3.55/-5.53	-4.82/-5.07	-7.38/-12.11	-13.34/-6.19	-7.57/-9.86	-12.76/-17.14	-15.81/-16.55	-13.39/-14.05	-19.23/-18.95	-18.69/-6.31	-2.12/-1.89	-1.38/-4.38
Θ(105°)	-12.7/-8.22	-7.8/-6.77	-5.94/-7.18	-13.17/-12.04	-18.55/-10.08	-13.46/-14.32	-11.8/-10.21	-7.88/-6.74	-6.16/-5.6	-8/-6.28	-5.54/-5.87	-11.09/-15.93	-11.87/-9.7	-18.22/-17.2	-15.83/-10.23	-17.26/-11.09	-9.55/-8.88	-15.38/-8.18	-6.31/-9.37	-7.54/-4.73	-6.23/-11.54	-18.17/-9.68	-7.69/-10.11	-5.81/-9.42
Θ(112.5°)	-9.2/-10.71	-19.16/-11.77	-6.26/-4.93	-2.64/-6.05	-5.33/-10.82	-5.58/-6.86	-7.13/-9.84	-8.93/-7.32	-8.48/-6.16	-9.37/-11.34	-12.93/-16.3	-11.21/-9.36	-10.2/-12.56	-9.15/-15.26	-18.06/-18.69	-16.77/-12.69	-18.87/-18.5	-9.51/-4.51	-6.97/-12.16	-6.26/-3.02	-2.09/-9.71	-9.91/-3.6	-7.44/-8.22	-7.31/-6.45
Θ(120°)	-7.73/-9.29	-13.88/-11.81	-6.44/-3.05	-5.9/-6.53	-6.85/-6.01	-9.65/-6.93	-7.29/-7.38	-10.57/-9.24	-7.99/-7.35	-11.06/-17.92	-17.2/-13.66	-8.93/-8.72	-9.28/-10.61	-7.61/-7.62	-18.13/-9.23	-7.39/-14.09	-18.23/-5.55	-16.72/-3.83	-9.81/-18.29	-6.22/-0.43	-1.31/-4.12	-8.57/-1.87	-3.57/-3.87	-3.19/-4.44
Θ(127.5°)	-1.67/-3.71	-9.57/-17.91	-17.13/-15.83	-14.7/-13.6	-13.17/-17.93	-17.17/-17.55	-13.98/-11.67	-15.55/-12.93	-7.24/-7.32	-11.51/-12.23	-14.11/-13.6	-7.81/-8.34	-10.69/-11.27	-12.06/-8.25	-11.99/-9.93	-10.92/-11.02	-3.66/-11.91	-12.96/-2.6	-4.88/-9.05	-2.86/-2.26	-3.17/-5.59	-7.83/-1.42	-2.54/-3.36	-0.22/-0.87
Θ(135°)	-1.7/-2.1	-6.66/-7.88	-7.69/-5.67	-7.95/-6.74	-8.29/-7.72	-5.82/-8.09	-8.05/-6.2	-7.01/-4.58	-5.09/-8.04	-16.98/-11.86	-16.8/-11.56	-12.5/-14.06	-11.78/-16.75	-6.93/-4.85	-9.81/-18.95	-9.99/-12.25	-8.19/-13.58	-11.24/-2.74	-8.56/-11.31	-8.04/-16.57	-14.01/-18.03	-9.32/-6.45	-7/-5.5	-5.75/-5.4
Θ(142.5°)	-7.1/-8.99	-11.54/-9.35	-5.53/-4.3	-1.81/-0.66	0.79/0.73	0.16/-0.48	-2.43/-4.13	-3.08/-3.86	-3.81/-6.71	-10.14/-16.97	-10.71/-9.34	-10.01/-10.26	-8.34/-12.47	-10.42/-15.08	-8.8/-15.96	-8.01/-5.64	-10.38/-18.01	-10.88/-11.53	-11.36/-9.93	-12.95/-15.26	-12.93/-12.08	-15.4/-14.64	-11.25/-8.41	-4.95/-5.63
Θ(150°)	-10.73/-8.82	-11.98/-9.69	-9.48/-5.92	-2.42/-0.68	0.08/0.91	0.8/-0.19	-1.93/-4.56	-8.09/-10.55	-9.54/-7.8	-8.82/-12.93	-17.9/-13.76	-11.37/-13.95	-17.07/-18.48	-17.96/-12.67	-4.98/-2.21	-7.55/-8.63	-14.5/-11.63	-8.26/-8.29	-4.9/-5.54	-15.07/-17.65	-13.83/-12.16	-16.35/-13.24	-14.27/-17.68	-18.64/-18.69
Θ(157.5°)	-1.43/-0.97	-2.28/-3.34	-4.44/-6.26	-5.97/-4.82	-3.68/-2.8	-2.4/-2.07	-2.68/-4.91	-10.52/-18.59	-14.1/-11.13	-14.67/-18.98	-15.91/-10.12	-8.49/-9.67	-8.81/-9.21	-16.85/-12.51	-7.42/-7.71	-12.16/-13.81	-18.09/-9.23	-6.02/-5.8	-6/-7.42	-12.74/-18.51	-16.08/-11.54	-8.78/-5.81	-4.93/-4.96	-4.4/-3.81
Θ(165°)	-2.2/-1.12	-2/-2.79	-4.09/-5.66	-6.29/-6.37	-5.9/-5.36	-5.22/-5.17	-6.34/-8.39	-11.15/-16.53	-18.33/-19.18	-18.18/-12.64	-11.14/-12.32	-13.18/-13.39	-15.65/-11.27	-9.16/-11.53	-19.24/-17.91	-17.07/-19.08	-18.7/-13.15	-10.57/-9.66	-8.56/-7.32	-7.23/-8.55	-9.01/-7.72	-6.35/-5.95	-5.18/-4.33	-2.91/-2.45
Θ(172.5°)	-10.5/-10.6	-10.22/-10.55	-10.61/-10.2	-11.62/-12.03	-11.83/-11.12	-12.33/-14.16	-14.98/-15.96	-16.36/-15.76	-15.72/-13.94	-12.59/-11.39	-11.26/-12.54	-13.72/-16.61	-17.81/-15.68	-11.76/-9.02	-8.1/-8.68	-10.09/-10.19	-9.02/-9.16	-9.67/-9.8	-10.71/-11.22	-12.31/-13.37	-13.18/-12.2	-11.66/-11.7	-12.39/-12.09	-10.57/-8.6
Θ(180°)	-17.06/-18.39	-18.09/-14.83	-12.36/-11.89	-12.72/-13.22	-15/-17.49	-17.17/-17.63	-18.07/-16.44	-14.8/-13.68	-13.08/-13.66	-13.68/-13.59	-12.66/-11.87	-11.18/-10.07	-9.28/-8.4	-7.42/-6.82	-6.88/-7.81	-9.24/-10.47	-11.21/-13.04	-15.98/-18.29	-17.76/-16.42	-15.62/-16.01	-14.89/-13.97	-12.81/-11.53	-10.93/-10.89	-12.61/-12.7
Freq(Hz)	6.995G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ (232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.25/-4.46	-4.6/-5.25	-5.12/-5.19	-4.37/-3.91	-3.78/-3.41	-2.77/-2.65	-1.63/-1.42	-1.96/-2.14	-2.48/-2.94	-3.91/-4.39	-4.14/-4.17	-4.33/-4.75	-5.2/-5.8	-6.05/-6.25	-6.24/-5.54	-4.88/-4.34	-3.3/-2.67	-1.9/-1.46	-0.99/-0.73	-0.7/-0.68	-0.72/-0.81	-1.02/-1.41	-1.74/-2.41	-2.78/-3.53
Θ(7.5°)	-4.8/-5.81	-5.67/-5.48	-5.69/-5.81	-4.79/-3.95	-3.14/-2.37	-1.72/-0.93	-0.27/0.01	-0.29/-0.36	-0.53/-0.77	-1.24/-1.55	-1.72/-2.32	-3.1/-3.85	-4.64/-5.08	-5.08/-5.22	-4.69/-4.26	-4.08/-3.69	-3.13/-2.26	-2.08/-2.2	-2.36/-2.44	-2.76/-2.98	-3.15/-3.28	-3.41/-3.79	-3.76/-4.09	-3.9/-4.06
Θ(15°)	-4.45/-3.82	-3.66/-4.07	-4.54/-4.95	-4.27/-3.3	-2.49/-1.65	-0.96/-0.35	0.02/0.15	-0.02/-0.09	-0.19/-0.54	-1.12/-1.96	-2.6/-3.35	-4.24/-4.65	-4.53/-4.78	-5.21/-5.24	-4.71/-4.2	-3.2/-2.4	-2.04/-1.86	-1.87/-2.03	-1.94/-2.09	-2.21/-2.57	-3.13/-4.01	-4.42/-4.81	-4.47/-4.52	-4.18/-3.59
Θ(22.5°)	-2.15/-2.5	-3.31/-3.05	-2.84/-3.34	-2.81/-1.92	-1.19/-0.39	0.54/1.01	0.93/0.72	-0.01/-0.54	-0.59/-0.78	-1.2/-1.71	-2.95/-4.81	-6.79/-7.46	-7.02/-6.26	-6.15/-6.59	-6.57/-5.23	-4.48/-4.44	-3.3/-1.68	-0.67/-0.27	-0.57/-1.15	-1.62/-2.42	-3.17/-4.02	-5.53/-6.02	-6.01/-5.82	-5.11/-3.27
Θ(30°)	-0.7/0.03	-0.9/-0.72	-0.97/-1.94	-0.97/-0.22	-0.79/-1.14	-1.25/-1.16	-1.04/-0.85	-1.04/-1.32	-1.47/-1.35	-1.88/-2.67	-3.6/-4.85	-6.66/-9.19	-10.74/-9.91	-9.56/-10.08	-8.79/-7.3	-5.58/-3.65	-2.82/-2.81	-2.45/-1.44	-0.69/-0.85	-1.36/-1.64	-1.56/-1.7	-2.08/-2.71	-3.71/-2.76	-1.83/-1.57
Θ(37.5°)	-0.26/0.02	0.19/0.16	0.33/0.46	0.43/-0.02	-1.08/-1.63	-2.06/-2.23	-2.53/-2.92	-3.41/-4.68	-5.69/-5.4	-5.49/-5.52	-6.16/-7.35	-9.83/-17.16	-18.17/-18.99	-17.16/-10.99	-10.04/-6.92	-7.47/-8.46	-8.09/-7.24	-5.29/-5.5	-6.08/-5.31	-3.99/-3.51	-3.31/-2.85	-2.81/-2.07	-2.8/-3.2	-2.37/-1.24
Θ(45°)	-2.2/-0.62	0.18/1.11	0.83/1.56	1.79/1.5	1.12/0.38	-0.67/-0.57	-0.63/-1.63	-2.66/-3.19	-4.3/-6.08	-6.44/-5.62	-5.08/-4.96	-5.84/-8.82	-10.75/-16.16	-16.7/-14.29	-8.83/-7.48	-5.97/-4.55	-3.76/-2.88	-3.42/-2.17	-3.13/-5.24	-6.53/-6.77	-6.24/-5.9	-5.35/-7.26	-7.45/-6.35	-6.29/-3.16
Θ(52.5°)	-3.33/-0.55	0.79/1.01	0.56/1.3	1.95/2.18	1.29/0.31	-0.6/-1.03	-1.56/-2.3	-3.4/-3.89	-3.99/-3.93	-4.25/-3.83	-3.11/-3.09	-3.81/-5.85	-8.63/-11.51	-18.44/-15.13	-7.09/-5.45	-4.09/-5.2	-4.84/-4.33	-4.46/-6.22	-6.96/-7.72	-10.43/-13.69	-13.9/-14.29	-12.08/-12.95	-16.33/-18.2	-12.82/-6.55
Θ(60°)	-1.6/0.59	1.07/0.25	-0.02/2.37	4.17/4.3	2.89/0.98	-0.5/-1.61	-2.37/-4.18	-5.73/-5.41	-4.87/-2.84	-1.51/-0.77	-0.39/-0.16	-0.17/-1.54	-4.24/-6.9	-9.69/-13.07	-6.68/-4.69	-4.14/-7.57	-7.06/-6.73	-6.63/-9.67	-10.42/-14.79	-13.96/-13.09	-11.78/-11.14	-7.13/-7.41	-11.35/-14.73	-18.24/-8.91
Θ(67.5°)	-1.21/0.57	1.42/1.31	1.71/3.69	4.78/3.79	1.79/-1.67	-2.22/-1.07	-1.67/-2.88	-4.52/-6.28	-6.64/-3.64	-1.07/0.82	1.38/1.57	1.42/0.15	-2.04/-5.8	-8.46/-9.46	-8/-2.81	-4.79/-7.17	-10.81/-9.68	-11.25/-13.17	-18.4/-18.04	-15.4/-9.84	-9.05/-5.98	-4.91/-3.78	-5.81/-7.9	-10.11/-6.82
Θ(75°)	1.07/2.29	2.49/2.2	0.21/0.33	0.47/0.23	-2.37/-7.97	-3.53/-1.54	-2.02/-2.99	-3.91/-5.23	-5.6/-4.45	-1.86/0.94	1.92/2.92	2.74/1.87	-0.45/-3.17	-4.74/-10.08	-6.22/-4.55	-6.28/-6.72	-10.39/-11.16	-16.84/-18.5	-17.37/-18.05	-18.71/-12.12	-7.55/-3.53	-1.41/-0.07	-2.13/-4.19	-4.69/-2.61
Θ(82.5°)	0.89/0.4	0.03/-0.25	-4.9/-10.72	-13.29/-11.76	-10.76/-9.61	-2.66/-2.22	-2.68/-4.23	-3.4/-3.47	-5.07/-4.01	-2.4/0.76	2.18/3.22	3.1/1.69	-0.46/-2.44	-5.16/-5.49	-6.86/-4.5	-5.11/-6.6	-15.93/-17.96	-12.68/-9.38	-6.37/-7.98	-5.78/-5.78	-3.21/-1.88	-1.82/-1.46	-1.45/-1.44	0.25/-0.3
Θ(90°)	-0.37/-0.74	-0.62/-2.21	-11.54/-13.38	-8.47/-8.88	-11.73/-4.41	-3.26/-3.79	-5.46/-7.01	-6.31/-6.94	-5.71/-4.86	-4.6/-1.29	0.01/1.88	1.7/-0.13	-1.81/-3.14	-3.63/-5.98	-6.13/-4.9	-4.07/-3.78	-13.81/-18.29	-9.8/-7.09	-3.14/-4.77	-3.47/-3.25	-0.9/-0.19	-3.52/-2.6	-1.16/-0.89	-0.2/-2.62
Θ(97.5°)	-2.04/-3.44	-4.25/-5.44	-14.74/-7.71	-2.56/-1.59	-3.25/-1.07	-1.83/-3.49	-5.86/-7.54	-13.7/-16.92	-7.1/-5.64	-5.52/-3.5	-2.35/-0.05	-0.56/-2.85	-3.04/-3.44	-5.53/-5.55	-4.33/-6.57	-3.45/-5.9	-9.34/-9.27	-18.57/-7.8	-6.73/-4.97	-3.5/-5.66	-7.05/-7.64	-12.59/-6	-3.85/-1.49	-1.36/-1.39
Θ(105°)	-7.69/-5.32	-12.85/-11.87	-3.47/0.96	0.86/-0.41	-3.53/-3.64	-3.8/-2.06	-4.84/-5.24	-6.81/-14.79	-9.33/-4.33	-2.02/-2.13	-5.32/-2.45	-0.69/-4.28	-6.14/-6.01	-5.87/-8.54	-5.87/-6.03	-8.99/-6.84	-8.84/-18.51	-14.96/-15.39	-12.02/-9.51	-3.51/-8.25	-15.05/-9.57	-15.9/-14.21	-3.87/-3.04	-3.94/-7.23
Θ(112.5°)	-17.64/-11.32	-3.21/-0.64	-0.52/0.81	1.9/-0.54	-1.73/-2.02	-2.51/-1.73	-1.54/-1.85	-4.51/-6.26	-8.18/-6.97	-4.18/-5.33	-14.51/-5.96	-2.11/-6.76	-16/-8.25	-6.51/-14.28	-9.69/-8.98	-11.47/-12.9	-11.31/-18.12	-13.08/-13.49	-8.97/-19.07	-9.69/-10.08	-11.78/-11.2	-11.11/-11.1	-11.51/-7.12	-9.33/-9.89
Θ(120°)	-12.34/-18.33	-4.56/-1.11	-1.15/0.02	-0.99/-1.5	-4.93/-2.71	-3.35/-4.66	-4.44/-6.7	-5.74/-7.05	-8.21/-5.08	-4.38/-5.35	-8.43/-14.4	-6.57/-7.34	-14.8/-11.6	-5.2/-15.25	-13.45/-12.35	-10.73/-5.8	-11.97/-14.32	-14.83/-4.61	-8.4/-7.81	-7.76/-3.08	-7.84/-19.25	-7.08/-1.22	-10.65/-7.15	-6.84/-7.77
Θ(127.5°)	-13.44/-11.9	-18.35/-18.16	-16.1/-10.91	-7.11/-7.81	-7.42/-17.49	-18.44/-15.68	-14.69/-11.88	-11.55/-11.65	-12.96/-19.13	-14.03/-12.03	-11.18/-17.26	-9.15/-10.05	-13.7/-14.07	-6.18/-13.4	-17.26/-9.58	-7.16/-17.8	-6.01/-3.6	-10.12/0.86	-0.49/-5.59	-7.48/-0.31	-2.27/-5.81	-9.72/-5.69	-10.09/-8.89	-15.63/-15.33
Θ(135°)	-9.97/-9.95	-6.1/-8.65	-8.97/-8.42	-14.57/-14.04	-12.91/-11.81	-9.95/-11.08	-10.97/-13.76	-17.77/-16.96	-17.62/-18.68	-16.98/-18.83	-12.74/-12.77	-12.79/-19.03	-18.05/-9.28	-7.6/-9.91	-14.87/-15.23	-10.81/-7.24	-10.97/-5.72	-5.02/-1.23	-0.83/-12.86	-13.44/-1.51	-6.39/-3.39	-6.42/-3.99	-9.23/-14.51	-18.29/-13.98
Θ(142.5°)	-7.94/-7.11	-6.57/-7.21	-4.87/-5.37	-5.22/-10.04	-10.11/-11.8	-12.22/-10.38	-10.53/-10.83	-9.06/-9.1	-9.43/-8.41	-8.17/-12.08	-17.76/-10.31	-7.67/-9.74	-18.2/-9.82	-9.05/-15.29	-13.13/-16.49	-12.23/-7.5	-14.62/-13.31	-6.84/-2.8	-2.82/-9.19	-15.18/-5.44	-2.57/0.01	0.55/-1.19	-6.19/-8.84	-10.31/-8.79
Θ(150°)	-6.77/-6.62	-5.07/-4.37	-3.29/-2.88	-4.03/-6.04	-13.61/-15.89	-14.88/-12.33	-9.48/-7.48	-7.44/-8.36	-7.11/-6.51	-6.37/-7.69	-9.9/-15.38	-12.47/-7.81	-13.37/-15.25	-16.58/-11.25	-5.51/-5.84	-13.36/-8.79	-7.98/-8.98	-2.06/-0.76	-1.08/-3.41	-4.8/-2.02	0.73/0.39	-1.05/-3.28	-5.25/-5.96	-4.35/-5.66
Θ(157.5°)	-6.65/-5.6	-6.5/-6.98	-7.08/-7.6	-9.14/-12.39	-12.1/-18.34	-18.43/-15.43	-10.28/-7.26	-5.41/-5.32	-6.54/-6.43	-6.03/-5.62	-4.66/-6.44	-9.63/-13.07	-14.78/-12.04	-11.33/-18.13	-15.25/-10.76	-10.57/-9.08	-5.84/-3.42	-3.26/-2.71	-1.61/-2.74	-4.59/-5.31	-7.34/-9.79	-6.79/-5.91	-5.08/-3.18	-2.46/-3.19
Θ(165°)	-11.73/-11.24	-14.76/-16.56	-19.1/-17.87	-18.7/-17.96	-17.51/-17.95	-15.38/-11.87	-9.7/-8.75	-8/-8.25	-9.76/-12.12	-18.97/-18.15	-13.08/-11.28	-9.3/-8.6	-10.46/-12.18	-13.04/-14.61	-13.52/-13.42	-11.59/-9.18	-7.01/-5.35	-4.41/-3.91	-4.45/-5.86	-8.66/-11.26	-16.46/-15.35	-9.02/-6.38	-6.32/-4.87	-4.39/-4.99
Θ(172.5°)	-17.72/-18.37	-17.03/-17.78	-18.97/-17.24	-16.46/-15.16	-14.98/-18.06	-18.97/-17.77	-18.99/-17.55	-18.04/-17.98	-18.33/-17.71	-14.11/-10.67	-9.29/-8.63	-8.5/-8.23	-8.41/-8.73	-8.97/-8.98	-8.72/-8.42	-8.74/-9.18	-8.7/-7.26	-6.33/-6.2	-7.36/-9.13	-12.17/-14.51	-16.03/-15.49	-14.12/-11.68	-12.22/-12.25	-9.93/-10.71
Θ(180°)	-18.68/-18.97	-18.75/-18.48	-17.86/-18.55	-18.3/-17.41	-16.89/-17.67	-19.18/-18.44	-18.56/-18.79	-18.3/-17.89	-17.88/-18.83	-17.7/-17.97	-17.34/-18.88	-18.01/-17.73	-16.1/-15.18	-14.6/-12.82	-11.08/-9.8	-9.61/-9.63	-8.71/-7.77	-6.97/-6.34	-6.11/-6.51	-7/-8.27	-9.34/-9.96	-9.32/-9.42	-10.62/-12.02	-11.53/-13.11
Freq(Hz)	6.175G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.87/-13.61	-12.11/-11.15	-11.34/-14.09	-14.47/-13.73	-12.12/-10.54	-9.03/-7.31	-6.35/-7.14	-7.43/-7.51	-7.25/-6.83	-7.09/-7.68	-8.53/-9.76	-12.18/-15.49	-18.88/-18.34	-17.67/-17.54	-17.29/-13.15	-10.51/-9.04	-8.22/-7.71	-7.13/-6.75	-6.36/-5.85	-5.32/-5.13	-5.29/-5.65	-6.21/-6.29	-7.17/-8.25	-9.32/-11.12
Θ(7.5°)	-19.59/-15.98	-14.06/-12.65	-12.24/-10.87	-9.64/-9.52	-8.99/-8.49	-7.37/-5.79	-4.94/-5.04	-5.01/-5.1	-5.03/-5.13	-5.69/-6.43	-7.47/-8.67	-10.05/-10.3	-10.83/-11.14	-11.6/-12.64	-14.95/-15.86	-15.88/-14.47	-12.97/-11.61	-10.77/-9.61	-8.8/-8.17	-7.54/-7.16	-6.6/-6.76	-7.19/-7.94	-9.86/-12.23	-14.98/-19.27
Θ(15°)	-18.04/-16.42	-13.45/-10.42	-8.59/-7.98	-8.31/-7.36	-6.16/-5.31	-5.03/-5.15	-6.29/-6.97	-6.99/-6.62	-6.19/-5.96	-5.83/-5.68	-5.33/-5	-5.34/-5.92	-6.67/-6.72	-6.6/-6.89	-7.52/-8.86	-10.11/-10.77	-10.91/-11.07	-10.77/-10.22	-9.26/-8.34	-8.08/-8.19	-8.77/-9.58	-11.91/-14.38	-17.75/-17.89	-19.26/-18.66
Θ(22.5°)	-10.07/-9.38	-7.51/-6.55	-5.97/-6.23	-6.73/-6.15	-6.56/-7.91	-10.51/-12.44	-12.94/-10.99	-8.89/-7.54	-6.49/-6.27	-6.44/-6.79	-6.35/-5.51	-4.6/-4.05	-3.83/-3.31	-2.63/-2.41	-3/-3.83	-4.69/-5.86	-8.06/-10.75	-10.18/-8.04	-7.11/-6.73	-6.04/-5.73	-6.02/-6.2	-7.14/-8.89	-10.68/-11.58	-11.33/-10.29
Θ(30°)	-7.53/-5.95	-5.37/-5.26	-5.25/-5.2	-5.53/-5.92	-8.45/-12.25	-14.41/-12.53	-8.78/-7.01	-6.41/-6.73	-7.44/-9.07	-11.16/-11.83	-12.02/-13.78	-10.55/-6.21	-3.91/-2.61	-2.04/-2.1	-2.26/-2.37	-3.93/-7.24	-11.31/-10.2	-7.88/-5.16	-2.66/-1.58	-1.62/-2.68	-4.33/-7.13	-11.97/-18.84	-18.12/-13.12	-9.91/-7.76
Θ(37.5°)	-2.55/-2.6	-3.15/-3.35	-3.46/-2.98	-3.09/-4.21	-5.92/-7.45	-7.66/-7.13	-6.82/-6.1	-5.09/-4.7	-5.03/-5.84	-7.35/-8.76	-10.87/-12.13	-9.17/-5.22	-3.2/-2.11	-1.02/-1.36	-1.97/-4.25	-9.15/-11.23	-11.66/-10.14	-5.47/-2.99	-3/-3.6	-2.47/-1.36	-1.67/-2.98	-5.26/-9.61	-12.92/-7.47	-5.58/-3.92
Θ(45°)	-1.59/-1.06	-0.67/-0.28	-0.66/-1.03	-1.69/-3.81	-5.56/-7.28	-10.31/-11.65	-12.89/-13.45	-10.3/-7.43	-6.06/-5.76	-7.1/-7.52	-7.07/-8.25	-7.04/-8.06	-9.66/-7.74	-5.5/-5.08	-5.68/-7.49	-8.17/-13.85	-19.03/-12.95	-13.19/-12.16	-7.94/-5.95	-7.86/-10.86	-13.27/-18.15	-14.32/-5.9	-2.32/-0.2	0.19/-0.45
Θ(52.5°)	-0.55/-1.95	-2.86/-3.11	-1.98/-1.48	-2.31/-3.78	-5.08/-7.05	-9.26/-10.73	-13.05/-18.23	-17.28/-16.97	-10.97/-8.07	-7.09/-6.61	-5.14/-3.2	-3.28/-5.17	-6.84/-9.08	-8.23/-9.85	-8.58/-7.75	-14.81/-17.45	-12.45/-12.72	-15.67/-17.88	-19.06/-17.73	-15.45/-13.33	-13.09/-14.37	-9.66/-4.08	-0.34/-1.03	1.32/0.4

Θ(60°)	-0.55/-1.55	-1.99/-2.24	-1.3/-1.14	-3.25/-5.97	-9.5/-9.23	-8.53/-8.75	-9.67/-11.37	-12.32/-9.8	-8.56/-7.78	-7.49/-6.26	-4.49/-1.7	-1.07/-1.96	-5.16/-7.48	-9.23/-9.55	-18.84/-18.04	-12.75/-9.6	-10.74/-9.89	-9.04/-11.18	-13.63/-13.01	-13.98/-13.37	-14.07/-14.58	-14.1/-7.28	-4.25/-2.42	-2.01/-1.19
Θ(67.5°)	-7.05/-5	-2.2/-1.34	-1.54/-3.15	-6.02/-10.04	-12.59/-13.13	-18.55/-18.45	-18.68/-18.96	-17.62/-12.4	-7.73/-6.39	-7.03/-6.67	-4.89/-2.48	-1.68/-2.3	-4.08/-6	-4.6/-6.01	-8.6/-17.52	-10.96/-8.46	-7.33/-7.12	-11.06/-11.97	-11.82/-15.67	-17.38/-14.04	-12.78/-14.85	-12.67/-18.8	-11.86/-7.94	-8.35/-9.89
Θ(75°)	-5.5/-5.3	-6.07/-6.5	-6.99/-10.52	-13.52/-10.13	-8.95/-10.68	-18.24/-18.87	-16.9/-15.23	-17.52/-17.9	-15.85/-10.22	-5.99/-3.57	-1.91/-0.65	-0.28/-0.48	-1.57/-1.29	-0.64/-1.63	-5.47/-9.35	-8.26/-6.1	-8.86/-11.86	-12.24/-18.87	-15.78/-9.69	-10.05/-12.46	-11.41/-8.03	-10.03/-15.15	-18.49/-19.67	-8.37/-5.28
Θ(82.5°)	-3.6/-3.28	-3/-2.62	-2.86/-3.23	-2.6/-1.46	-0.84/-1.72	-4.96/-10.31	-15.28/-14.05	-8.27/-8.2	-8.25/-7.86	-5.26/-2.98	-0.39/0.41	-0.18/-0.96	-0.66/-0.16	0.29/0.11	-2.63/-6.24	-12.93/-9.5	-7.4/-8.84	-9.65/-13.77	-8.27/-5.33	-3.74/-3.56	-3.7/-4.03	-5.15/-4.79	-8.05/-14.34	-7.66/-4.41
Θ(90°)	-1.4/-0.18	0.23/0.66	-0.21/-0.92	0.11/0.92	0.7/-1.08	-5.67/-15.97	-15.99/-10.01	-8.93/-12.11	-10.25/-8.49	-5.84/-3.86	-3.12/-3.47	-2.11/-0.85	-0.75/-0.35	0.01/0.78	-0.28/-3.75	-9.59/-6.94	-4.9/-5.07	-5.06/-8.85	-9.19/-12.15	-12.47/-3.06	-2.23/-3.54	-4.46/-4.05	-3.04/-5.23	-4.31/-2.57
Θ(97.5°)	-1.02/-0.96	-1.07/-0.27	0.53/0.91	0.66/-0.67	-3.36/-5.41	-8.89/-14.51	-11.06/-8.13	-7.97/-11.68	-19.48/-18	-9.31/-5.31	-4.2/-4.68	-4.78/-3.5	-2.07/-2.1	-1.05/-0.91	-0.36/-3.76	-8.15/-7.07	-6.56/-3.65	-7.95/-7.65	-5.91/-9.5	-11.57/-9.37	-11.78/-9.41	-9.24/-8.21	-4.09/-2.11	-1.95/-2.21
Θ(105°)	-7.32/-13.23	-10.3/-3.89	-1.42/-1.54	-3.37/-7.11	-6.17/-16.02	-16.12/-12.34	-7.29/-8.08	-10.59/-9.85	-13.25/-13	-14.96/-13.84	-11.25/-13.02	-18.82/-9.98	-5.96/-6.66	-5.34/-3.26	-1.61/-1.24	-7.76/-12.21	-10.29/-8.66	-10.44/-8.57	-8.23/-8.07	-5.47/-5.02	-5.52/-9.89	-8.06/-3.06	-2.81/-3.59	-2.01/-2.22
Θ(112.5°)	-11.13/-11.34	-11.68/-7.71	-7.01/-7.31	-5.78/-5.58	-3.24/-5.13	-3.69/-9.89	-14.75/-18.6	-17.38/-18.29	-18.81/-19.03	-16.01/-11.68	-9.71/-15.46	-17.92/-18.38	-17.72/-10.57	-6.82/-3.63	-5.07/-4.54	-11.38/-6.35	-3/-5.2	-6.68/-1.57	-3.58/-3.29	-1.16/-3.92	-5.71/-9.87	-5.1/-1.08	-2.38/-2.24	-10.97/-18.82
Θ(120°)	-0.66/-4.41	-18.2/-6.72	-2.71/-4.29	-6.74/-5.09	-4.21/-4.92	-9.74/-8.24	-12.52/-18.59	-17.91/-19.84	-12.64/-15.5	-17.9/-14.86	-11.26/-10.99	-13.05/-16.03	-11.3/-14.48	-7.9/-7.04	-4.2/-6.42	-12.35/-12.19	-7.37/-17.4	-12.23/-2.96	-7.8/-9.1	-5.17/-4.23	-4.42/-6.68	-3.09/-0.15	-1.14/-6.3	-2.08/-3.58
Θ(127.5°)	-0.85/-7.94	-12.61/-12.8	-6.77/-6.41	-4.95/-7.17	-7.74/-7.67	-8.34/-13.73	-13.53/-18.73	-16.75/-14.8	-11.91/-7.43	-5.43/-5.86	-10.23/-12.99	-17.63/-17.52	-17.62/-10.74	-6.7/-7.42	-10.37/-11.04	-10.35/-15.02	-9.44/-17.93	-13.93/-7.93	-18.76/-16.9	-4.75/-4.4	-4.32/-16.55	-12.06/-2.11	-0.84/-0.3	2.11/0.45
Θ(135°)	0.89/-0.43	-2.09/-1.42	-2.33/-1.93	-2.21/-1.23	-1.64/-2.65	-4.21/-6.34	-12.62/-14.33	-10.67/-8.39	-6.09/-5.63	-7.45/-12.06	-14.31/-15.79	-11.82/-12.05	-11.62/-9.9	-15.65/-10.05	-9.39/-9.11	-5.21/-17.34	-5.91/-17.93	-15.49/-11.14	-11.35/-14.38	-10.72/-10.01	-12.45/-8.67	-19.34/-14.67	-10.35/-5.96	-0.46/0.65
Θ(142.5°)	-2.73/-0.81	-0.82/-1.17	-1.95/-2.2	-1.95/-1.06	-0.64/-1.96	-5.1/-11.04	-13.51/-15	-13.66/-12.16	-11.2/-7.85	-7.16/-8.16	-12.66/-18.48	-14/-11.96	-13.99/-18.9	-10.01/-5.79	-6.09/-17.77	-6.66/-4.89	-3.37/-0.62	-6.62/-17.36	-18.95/-18.82	-11.16/-5.66	-10.77/-6.92	-5.24/-2.45	-2.4/-5.75	-8.4/-6.3
Θ(150°)	-18.73/-8.03	-5.43/-5.41	-4.6/-3.88	-3.73/-3.77	-3.46/-4.39	-5.9/-7.21	-9.37/-9.28	-7.33/-5.7	-5.05/-4.42	-3.97/-3.88	-4.05/-6.76	-16.72/-18.05	-14.98/-18.36	-13.37/-8.6	-9.31/-6.81	-4.99/-3.16	-0.1/0.01	-4.21/-10.87	-13.47/-12.21	-7.76/-4.61	-6.02/-9.07	-7.49/-5.06	-3.9/-3.87	-6.14/-12.15
Θ(157.5°)	-1.22/-2.8	-4.06/-5	-6.38/-7	-8.99/-13.11	-16.93/-16.43	-15.63/-15.5	-13.58/-12.21	-10.66/-10.14	-10.04/-10.73	-11.45/-13.04	-15.13/-10.47	-8.33/-9.31	-11.38/-15.77	-17.86/-11.6	-8.26/-6.47	-4.1/-2.37	-2.07/-2.57	-2.31/-2	-3.11/-5.44	-7.27/-6.81	-5.56/-6.23	-6.46/-3.22	-1.07/-0.02	0.22/-0.03
Θ(165°)	-0.44/-0.15	-0.12/0.07	-0.05/-0.94	-2.04/-3.23	-4.33/-5.28	-6.64/-7.48	-8.36/-9.44	-11.11/-11.91	-10.78/-9.46	-8.64/-7.94	-7.25/-7.24	-7.59/-8	-9.03/-10.47	-10.16/-8.43	-6.52/-4.99	-4.74/-6.46	-10.27/-12.21	-9.56/-8.82	-9.6/-10.98	-14.49/-19.21	-13.01/-9.33	-9.98/-9.18	-6.25/-3.86	-1.63/-0.72
Θ(172.5°)	-1.93/-1.32	-0.88/-0.43	-0.6/-1.15	-1.71/-2.77	-3.9/-4.41	-4.91/-5.17	-5.48/-6.57	-7.18/-7.35	-7.19/-7.64	-8.94/-11.02	-14.3/-18.71	-18/-19.13	-17.08/-13.25	-11.59/-11.09	-11.85/-13.27	-16.08/-18.68	-17.92/-16.83	-16.56/-14.48	-12.04/-10.47	-9.71/-8.95	-8.91/-9.16	-10.22/-9.39	-6.66/-4.7	-3.39/-2.89
Θ(180°)	-8.57/-10.33	-11.54/-12.69	-12.86/-11.72	-9.98/-8.83	-7.23/-5.32	-3.8/-3.12	-2.57/-2.89	-3.85/-4.61	-6.1/-7.42	-9.14/-10.25	-11.53/-12.5	-13.14/-13.73	-13.45/-12.91	-12.96/-13.36	-14.14/-14.03	-11.87/-9.9	-8.45/-7.42	-6.85/-6.21	-5.95/-6.21	-6.73/-6.59	-6.42/-6.44	-6.59/-6.76	-6.44/-6.35	-7.41/-8.24
Freq(Hz)	6.175G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.99/-5.42	-5.15/-6.28	-7.28/-6.92	-6.69/-6.29	-6.27/-6.36	-6.41/-7.92	-10.14/-12.38	-13.78/-14.48	-15.84/-17.31	-17.98/-16.11	-13.57/-11.51	-10.07/-9.44	-9.3/-9.14	-9.13/-9.08	-9.04/-9.04	-9.62/-11.19	-12.32/-12.63	-13.12/-13.21	-14.62/-16.56	-16.98/-17.56	-17.81/-16.34	-15.24/-15.17	-12.24/-10.39	-9.66/-8.1
Θ(7.5°)	-7.37/-7.37	-6.72/-7.49	-7.73/-7.58	-8.29/-8.9	-9.67/-10.51	-11.61/-14.28	-16.5/-16.58	-15.8/-14.75	-14.17/-12.78	-11.56/-10.88	-10.32/-10.29	-9.9/-10.1	-9.93/-10.38	-10.04/-8.95	-8.07/-7.38	-6.96/-6.63	-6.28/-6.28	-6.31/-6.61	-7.55/-9.1	-11.29/-14	-15.28/-15.87	-15.19/-13.36	-11.12/-9.69	-9.23/-7.38
Θ(15°)	-5.39/-4.19	-4.15/-5.14	-6.09/-6.81	-7.59/-8.24	-7.98/-7.47	-7.7/-8.05	-8.91/-8.51	-7.39/-8.03	-9.53/-11.15	-12.9/-13.4	-12.56/-11.54	-10.76/-10.71	-11.34/-11.74	-10.41/-8.81	-7.46/-6.39	-6.06/-5.96	-6.03/-5.93	-6.03/-6.74	-7.73/-9.22	-9.81/-9.35	-7.76/-6.51	-5.71/-5.49	-5.16/-5.55	-6.57/-5.5
Θ(22.5°)	-2.06/-1.67	-1.55/-2.03	-3.2/-4.07	-4.02/-5.02	-5.83/-8.27	-10.21/-10.56	-9.35/-7.97	-8.06/-8.27	-9.03/-10.06	-12.96/-16.77	-17.22/-14.92	-13.51/-11.92	-10.73/-10.02	-9.05/-6.96	-5.14/-4.35	-4.3/-4.35	-4.6/-5.16	-6.41/-6.54	-5.49/-4.02	-3.24/-3.15	-3.41/-2.94	-2.28/-2	-1.76/-1.76	-1.96/-2.15
Θ(30°)	-1.91/-2.4	-2.39/-2.11	-2.62/-3.38	-5.17/-9.49	-11.31/-8.68	-7.94/-6.93	-6.31/-6.69	-7.43/-7.9	-8.78/-9.6	-11.13/-12.88	-14.06/-13.12	-14.81/-17.84	-18.31/-19.08	-17.11/-11.96	-7.95/-5.29	-4.09/-3.57	-4.01/-5.19	-4.61/-3.95	-4.06/-4.11	-3.39/-2.15	-0.86/0.17	0.92/0.99	0.33/-0.3	-1.06/-1.54
Θ(37.5°)	1.58/1.15	0.12/-0.29	-0.5/-2.84	-5.87/-10.27	-11.8/-11.54	-10.49/-9.56	-9.72/-9.16	-8.96/-8.56	-7.47/-6.93	-6.27/-5.96	-6.97/-7.74	-7.41/-8.52	-9.31/-7.35	-6.78/-6.64	-5.83/-6.42	-7.15/-6.41	-5.67/-4.84	-4.98/-3.14	-0.67/0.53	1.17/2.21	3.05/3.35	3.69/3.7	3.47/2.89	2.25/1.57
Θ(45°)	-2.67/-2.05	-2.68/-5.16	-6.5/-8.07	-12.29/-16.42	-10.39/-8.23	-6.82/-6.06	-6.81/-7.92	-9.61/-11.84	-11.41/-8.8	-7.24/-6.02	-6.1/-8.2	-7.36/-7.2	-7.26/-6.07	-4.63/-3.76	-3.98/-5.52	-5.23/-5.41	-6.8/-5.9	-2.22/-0.92	-0.49/-0.22	0.36/0.73	1.47/2.71	3.58/3.62	2.57/0.83	-2.38/-3.9
Θ(52.5°)	-8.13/-9.68	-15.47/-17.87	-19.07/-15.89	-9.81/-4.98	-2.28/-2.05	-2.54/-3.43	-4.86/-5.96	-7.84/-10.39	-13.81/-10.83	-8.39/-7.07	-7.26/-7.09	-4.47/-3.17	-2.77/-3.85	-4.13/-4.45	-5.44/-4.54	-6.18/-8.05	-6.42/-4.58	-2.94/-2.15	-2.2/-1.78	-1.39/-1.38	-0.25/1.7	3.49/4.3	3.42/1.3	-2.06/-5.99
Θ(60°)	-5.16/-7.16	-5.72/-4.07	-4.67/-8.56	-13.39/-7.89	-5.25/-5.56	-7.65/-8.32	-7.75/-7.17	-8.14/-10.4	-13.11/-8.42	-4.35/-2.23	-2.02/-2.57	-1.29/-0.03	0.91/0.16	0.01/0.23	0.29/-2.2	-3.68/-4.27	-2.86/-1.95	-2.39/-2.17	-3.08/-3.27	-2.7/-3.68	-2.72/0.26	2.42/3.36	3.44/2.4	0.16/-2.48
Θ(67.5°)	-4.52/-4.5	-3.91/-3.92	-4.85/-7.16	-9.99/-12.4	-13.59/-11.37	-10.1/-11.26	-13.49/-14.18	-10.91/-10.6	-12.45/-10.37	-6.27/-4.66	-4.89/-6.9	-4.44/-1.53	-0.53/-1.08	-1.01/-1.4	-2.38/-2.89	-6.08/-5.96	-6.04/-4.44	-3.43/-3.42	-3/-1.35	-2.06/-4.36	-6.78/-8.76	-4.3/-1.04	-0.87/-1	-1.12/-3.52
Θ(75°)	-5.72/-8.11	-13.2/-11.9	-8.9/-7.44	-7.71/-9.42	-9.21/-8.03	-6.38/-6.3	-8.98/-13.92	-18.71/-18.92	-16.57/-13.66	-5.77/-1.12	0.34/-0.87	-0.9/0.92	2.67/1.97	1.16/1	1.01/-0.56	-2.37/-2.89	-3.44/-2.76	-4.04/-4.53	-3.87/-3.87	-5.17/-5.36	-6.45/-5.46	-2.45/-0.3	0.4/0.03	-1.47/-2.89
Θ(82.5°)	-0.74/-2.09	-6.8/-8.84	-13.68/-18.66	-14.8/-13.67	-13.17/-12.22	-10.09/-8.95	-8.25/-12.87	-14.65/-14.61	-12.09/-12.86	-8.98/-3.64	-1.61/-3.6	-5.38/-3.59	-0.84/-1.19	-1.47/-0.14	0.84/-0.47	-1.59/-2.57	-0.03/-0.66	-3.16/-4.24	-3.12/-6.35	-3.5/-2.85	-4.39/-3.46	-2.01/0.26	0.62/0.91	0.33/1.12
Θ(90°)	2.84/0.63	-0.36/-1.05	-1.43/-3.21	-5.9/-9.01	-11.47/-12.46	-15.6/-18.02	-15.78/-14.91	-18/-18.94	-14.77/-11.12	-7.81/-4.21	-1.8/-0.92	-0.56/-0.41	2.32/2.5	1.71/1.88	2.23/-0.13	-0.39/-2	-3.5/-5.85	-5.47/-8.4	-5.74/-5.12	-5.33/-5.64	-8.48/-4.93	-0.64/0.84	2.68/4.71	4.63/4.62
Θ(97.5°)	2.58/1.57	-0.18/-2.86	-4.6/-4.49	-2.54/-3.17	-3.47/-4.14	-5.41/-11.16	-13.21/-14.96	-12.68/-10.19	-8.07/-8.79	-8.66/-4.97	-4.38/-5.13	-5.68/-3.71	-1.58/-0.16	-1.08/-1.46	-0.78/-2.08	-1.74/-4.46	-7.75/-13.83	-13.64/-12.82	-12.13/-11.2	-5.95/-8.25	-9.04/-5.08	-1.33/0.14	1.25/1.69	3.39/3.27
Θ(105°)	0.7/0.35	-0.18/-1.69	-2.98/-2.9	-1.43/-1.91	-2.34/-2.66	-3.75/-5.63	-7.98/-9.65	-13.64/-18.58	-17.52/-14.77	-10.16/-5.07	-3.74/-4.43	-4.78/-4	-2.54/-1.5	-1.7/-1.74	-1.7/-3.44	-5.8/-8.03	-18.32/-14.52	-4.64/-7.01	-6.07/-2.9	-3.24/-7.74	-8.76/-5.91	-2.82/-0.82	1.24/1.93	0.98/0.63
Θ(112.5°)	2.44/2.78	1.8/-1.85	-3.46/-2.1	-1.39/-0.34	-1.19/-3.69	-4.27/-4.83	-6.88/-9.04	-11.52/-10.58	-10.73/-13	-9.22/-4.75	-3.8/-6.19	-9.21/-6.3	-5.57/-4.77	-7.2/-5.43	-4.25/-3.8	-5.8/-10.27	-19.07/-8.82	-8.13/-8.28	-9.27/-14.04	-11.28/-5.44	-7.09/-8.67	-13.49/-18.13	-9.12/-2.97	-1.09/0.7
Θ(120°)	-5.45/-2.75	-3.92/-5.76	-5.12/-3.79	-0.73/-1.1	-0.76/-1.85	-2.71/-2.72	-2.86/-4.53	-5.98/-5.25	-6.84/-9.06	-8.07/-3.93	-2.44/-4.88	-8.86/-6.51	-2.27/-2.24	-2.78/-3.46	-4.85/-3.57	-11.76/-17.88	-9.55/-19.2	-17.72/-10.86	-17.8/-11.52	-11.02/-8.99	-9.71/-10.07	-7.46/-6.64	-9.6/-17.56	-17.06/-7.33
Θ(127.5°)	-17.2/-13.05	-11.27/-8.55	-10.41/-5.37	-2.62/-1.34	-2.11/-3.95	-7.43/-7.44	-6.81/-6.66	-7.1/-7.63	-6.75/-9.26	-10.5/-9.14	-5.76/-5.8	-12.21/-11.41	-7.27/-4.86	-10.31/-14.58	-7.26/-11.29	-5.59/-3.52	-8.36/-15.74	-5.2/-2.91	-14.17/-14.47	-8.59/-7.04	-8.59/-8.07	-3.36/-1.27	-2.04/-7.6	-11.58/-11.68
Θ(135°)	-6.98/-10.74	-16.74/-14.16	-19.03/-14.14	-8.22/-5.95	-7.2/-10.16	-18.53/-17.17	-15.04/-17.96	-16.2/-15.51	-18.9/-17.11	-15.5/-9.17	-6/-5.66	-7.11/-6.15	-5.35/-2.56	-6.3/-8.05	-11.87/-8.01	-16.32/-8.79	-10.38/-11.93	-1.66/-0.83	-4.26/-2.89	-0.98/-0.78	-2.18/-5.77	-7.08/-3.46	-2.97/-4.37	-5.03/-6.78
Θ(142.5°)	-5.29/-6.93	-10.71/-13.7	-13.34/-12.75	-9.13/-8.88	-9.02/-9.88	-12.77/-17.12	-18.71/-15.39	-14.8/-12.43	-13.64/-18.44	-13.66/-6.87	-4.36/-4.39	-5.15/-6.04	-3.77/-2.33	-4.59/-7.47	-19.08/-12.18	-11.55/-13.46	-8.17/-10.95	-2.89/-2.22	-4.73/-5.68	-2.87/-0.02	-0.22/-1.47	-2.82/-5.31	-6.78/-6.73	-6.44/-7.26
Θ(150°)	-2.97/-4.51	-5.3/-4.14	-2.3/-0.88	-0.18/0.11	-0.86/-2.81	-5.01/-6.91	-8.11/-8.65	-7.11/-5.84	-6.56/-9.33	-13.55/-18.23	-17.93/-16.01	-13.84/-16.9	-19.36/-18.82	-16.99/-11.64	-6.3/-4.19	-4.95/-7.72	-6.3/-5.08	-6.95/-15.84	-17.66/-17.63	-16.1/-6.55	-3.54/-3.23	-3.73/-3.83	-5.3/-4.18	-1.91/-2.08
Θ(157.5°)	-0.02/-0.1	-0.44/-1.4	-3.38/-8.77	-18.01/-15.96	-12.54/-15.72	-19.32/-14.81	-10.07/-8.2	-7.86/-8.69	-9.29/-10.11	-10.8/-11.07	-11.43/-10.88	-9.07/-7.1	-6.22/-5.01	-4.58/-6.65	-8.78/-9.15	-13.75/-16.03	-7.09/-3.46	-1.93/-1.59	-1.28/-1.09	-1.05/-0.89	0.24/1.36	1.36/0.82	0.59/0.45	-0.29/-0.09
Θ(165°)	-0.65/-0.44	-0.59/-1.19	-1.86/-2.62	-3.87/-6.38	-8.73/-10	-8.56/-5.96	-3.69/-2.06	-1.57/-2.37	-4.1/-5.05	-5.42/-5.95	-7.09/-7.42	-6.85/-5.78	-4.24/-3.03	-2.23/-2.35	-3.61/-6.95	-14.14/-9.75	-5.92/-5.46	-6.84/-7.43	-6.91/-7.8	-9.06/-10.64	-10.19/-6.51	-3.65/-2.22	-1.62/-0.95	-0.64/-0.83
Θ(172.5°)	2.39/2.08	1.16/0.05	-0.64/-1.82	-3.68/-5.58	-6.91/-6.61	-6.54/-6.45	-6.92/-7.95	-10.07/-14.94	-18.18/-18.28	-14.66/-12.58	-11.66/-11.01	-11.17/-11.29	-10.62/-9.87	-9.4/-10.01	-12.05/-15.69	-18.38/-17.93	-15.53/-12.05	-9.65/-8.29	-7.24/-6.75	-6.54/-5.56	-3.9/-2.3	-0.75/0.23	0.89/1.52	2.02/2.19
Θ(180°)	-3.75/-4.24	-5.21/-5.24	-5.84/-7.31	-7.99/-7.05	-7.16/-8.67	-10.31/-11.77	-14.64/-17.93	-18.59/-17.94	-15.93/-13.96	-14.2/-14.37	-14.2/-12.53	-11.12/-9.95	-9.07/-9.03	-9.4/-10.1	-11.06/-11.56	-12.43/-13.23	-14.39/-16.1	-15.96/-15.41	-14.45/-13	-12.11/-11.7	-10.47/-9.1	-7.21/-5.35	-4.21/-3.51	-3.1/-3.71
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5´)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1/-0.57	-0.07/0.09	-1/-2.9	-3.95/-5.31	-6.64/-9.8	-13.94/-18.39	-18.11/-18.45	-14.01/-9.15	-7.05/-5.05	-3.7/-2.81	-2.03/-2.08	-2.14/-2.27	-2.62/-3.07	-3.75/-4.56	-5.45/-6.54	-7.87/-9.27	-11.68/-15.33	-18.03/-17.92	-18.51/-14.95	-11.78/-9.57	-6.87/-5.35	-3.73/-2.58	-2.42/-2.44	-2.08/-1.53
Θ(7.5°)	-3.15/-3.38	-3.83/-4.26	-6.03/-8.09	-9.85/-12.83	-16.79/-17.77	-18.02/-18.39	-18.67/-15.82	-11.33/-8.46	-6.6/-5.15	-4.24/-3.37	-3.04/-2.77	-2.12/-1.48	-1.21/-1.14	-1.09/-1.37	-1.9/-2.72	-3.83/-5.3	-7.19/-9.65	-13.52/-19.17	-19.03/-15.79	-12.03/-8.61	-6.31/-4.79	-3.83/-3.31	-3.25/-3.18	-2.9/-2.85
Θ(15°)	-5.45/-6.6	-6.6/-6.92	-9.1/-10.75	-12.66/-15.31	-16.73/-14.6	-14.18/-14.91	-12.01/-9.74	-6.5/-4.81	-4.15/-3.6	-2.95/-2.07	-1.42/-0.9	-0.72/-0.51	-0.53/-0.4	-0.37/-0.58	-0.88/-1.74	-2.94/-4.61	-7.52/-13.09	-19.19/-15.83	-10.37/-7.67	-6.56/-5.86	-5.18/-5.02	-4.99/-5.04	-5.79/-5.67	-5.23/-5.42
Θ(22.5°)	-7.09/-6.77	-7.68/-9.53	-10.81/-12.44	-13.56/-14.19	-14.84/-16.15	-18.37/-19.06	-14.79/-13.34	-11.96/-8.97	-6.16/-4.39	-2.92/-1.64	-0.77/-0.46	-0.48/-0.87	-1.51/-1.04	0.11/0.85	0.51/-0.25	-1.28/-3.16	-7.11/-13.92	-18.89/-14.13	-8.85/-6.07	-4.37/-3.04	-2.34/-2.28	-2.83/-3.57	-4.9/-5.93	-6.75/-6.4
Θ(30°)	-11.64/-9.55	-8.26/-7.79	-7.64/-6.45	-6.02/-6.71	-7.19/-8.06	-8.53/-10.18	-13.75/-15.64	-17.6/-19.33	-15.19/-10.66	-7.62/-5.47	-4.03/-3.03	-3.03/-4.29	-4.44/-2.89	-1.68/-0.48	0.23/0.1	-0.82/-2.16	-3.65/-6.9	-14.35/-13.66	-9.74/-6.64	-3.43/-1.38	-0.46/-0.24	-0.96/-2.33	-3.93/-5.73	-7.67/-9.78
Θ(37.5°)	-16.28/-11	-7.3/-5.86	-6.43/-8.31	-10.96/-13.66	-11.02/-10.12	-12.46/-17.81	-18.11/-18.64	-14.36/-11.91	-11.8/-10.23	-8.44/-6.77	-6/-5.26	-5.52/-6.94	-6.54/-4.12	-2.11/0.33	0.57/-0.4	-1.13/-2.96	-5.97/-8.58	-10.3/-14.66	-15.41/-7.95	-6.24/-5.69	-4.08/-3.13	-2.28/-2.91	-4.68/-6.98	-10.96/-15.08
Θ(45°)	-2.34/-2.95	-1.06/-0.25	-0.31/-0.94	-2.03/-3.56	-4.76/-6.22	-7.61/-7.6	-7.79/-9.44	-14.21/-18.76	-19.36/-18.4	-19.43/-14.58	-11.87/-10.7	-8.67/-12.15	-11.15/-8.66	-5.3/-2.81	-2.85/-3.85	-8.62/-9.89	-8.98/-12.25	-16.72/-17.74	-12.17/-10.1	-8.59/-7.01	-6.1/-5.63	-6.55/-5.15	-4.19/-2.83	-2.53/-2.97
Θ(52.5°)	-0.73/-1.36	-1.07/-0.42	-0.6/-1.11	-1.31/-0.94	-1.31/-1.12	-0.96/-1.82	-2.85/-3.27	-6.4/-13.41	-18.29/-10.26	-7.17/-5.26	-5.56/-5.52	-5.33/-4.11	-4.16/-4.32	-5.37/-3.31	-3.25/-7.11	-13.32/-16.68	-16.9/-12.9	-14.9/-18.26	-15.16/-18.04	-18.83/-19	-9.88/-6.71	-3.52/-1.61	-0.19/0.17	0/0.03
Θ(60°)	1.25/-0.12	-1.91/-1.28	-0.77/-0.54	-0.3/-0.4	-0.61/-1.61	-1.42/-1.38	-2.77/-4.96	-7.53/-10.69	-17.66/-12.71	-6.06/-3.94	-3.35/-2.57	-1.24/-0.69	-0.43/-0.91	-0.95/-1.64	-2.45/-6.14	-7.58/-9.81	-6.25/-7.11	-6.87/-10.35	-9.91/-12.72	-16.14/-12.76	-10.1/-5.53	-2.44/-0.66	0.71/1.6	2.46/2.82
Θ(67.5°)	2.52/0.62	-1.65/-2.6	-1.64/-1.16	-2.92/-5.8	-7.45/-6.55	-4.22/-4.01	-4.21/-4.01	-8.78/-13.38	-8.76/-4.02	-2/-1.71	-1.53/0.08	1.53/2.22	2.27/2.36	1.37/-0.14	-3.04/-2.93	-5.28/-4.16	-4.15/-6.32	-8.3/-11.16	-18.72/-15.22	-14.48/-16.51	-14.25/-10.69	-6.66/-1.58	1.22/2.07	2.27/2.38
Θ(75°)	-0.97/-1.46	-4.71/-4.79	-1.35/-0.78	-3.72/-10.48	-10.11/-6.76	-6.1/-5	-7/-18.28	-18.24/-14.42	-8.09/-5.48	-4.45/-4.28	-1.93/1.14	2.59/2.69	2.67/1.95	2.38/1.83	1.66/-1.19	-1.52/-2.86	-4.97/-5.15	-9.9/-8.36	-9.6/-12.43	-12.61/-18.12	-18.32/-18.1	-10.53/-5.08	-3.41/-3.41	-5.05/-3.22
Θ(82.5°)	-3.03/-2.51	-3.74/-5.71	-5.45/-6.63	-9.88/-6.11	-3.76/-5.68	-8.68/-11.07	-13.3/-15.57	-8.52/-6.43	-5.31/-4.84	-3.51/-4.03	-4.48/-1.35	1.65/2.24	1.54/1.79	2.01/1.22	1.69/-0.52	-1.04/-3.79	-6.59/-8.64	-14.28/-14.7	-9.25/-10.86	-9.49/-12.52	-18.9/-12.15	-14.32/-18.67	-10.65/-7.56	-8.13/-8.2
Θ(90°)	0.39/1.83	0.88/-1.14	-2.89/-3.43	-2.17/0.22	0.8/-2.88	-4.57/-8.45	-8.98/-8.72	-11.4/-8.55	-7.5/-7.63	-12.86/-16.27	-9.1/-2.49	0.45/0.78	0.07/0.26	1.7/2.96	1.24/0.52	-3.84/-5.36	-9.56/-14.12	-18.04/-18.85	-16.32/-15.92	-8.81/-5.84	-5.44/-4.58	-3.23/-3.33	-4.79/-10.09	-8.39/-3
Θ(97.5°)	1.29/2.54	1.85/-0.2	-2.71/-3.18	-1.5/-0.2	1.32/-0.61	-2.26/-9.22	-19.63/-12.52	-10.43/-7.2	-7.86/-7.97	-10.48/-14.17	-12.71/-6.61	-1.3/0.09	-0.55/-1.38	-0.67/1.48	0.31/-3.11	-5.73/-12.95	-9.44/-10.21	-8.75/-14.55	-11.25/-13.23	-18.23/-14.41	-7.11/-5.76	-4.15/-3.23	-1.02/-4.1	-2.82/-0.82
Θ(105°)	-3.43/-1.61	0.28/0.09	-2.3/-4.68	-2.89/0.25	0.15/0.04	-5.8/-6.04	-6.5/-9.57	-8.75/-7.91	-10.13/-8.65	-10.28/-13.73	-14.61/-11.82	-7.65/-5.54	-4.63/-3.47	-4.65/-2.59	-0.34/-1	-6.91/-9.71	-7.77/-3.96	-6.24/-4.38	-5.93/-10.49	-10.2/-11.77	-15.5/-11.49	-13.49/-12.01	-14.93/-6.66	-2.25/-2.03
Θ(112.5°)	-9.31/-7.1	-3.32/-4.04	-8.6/-9.84	-4.03/-1.88	-1.1/-2.73	-4.79/-11.63	-15.8/-17.9	-18.08/-12.53	-16.54/-13.86	-14.74/-18.44	-12.51/-11.96	-19.57/-11.1	-6.01/-4.85	-8.11/-6.32	-4.58/-6.98	-9.58/-8.65	-7.95/-10.94	-18.28/-5.83	-8.19/-6.94	-4.76/-3.86	-5.88/-9.63	-5.3/-3.5	-4.58/-2.29	-3.94/-7.69
Θ(120°)	-6.66/-17.21	-5.22/-2.82	-2.85/-4.78	-6.73/-5.1	-3.33/-8.46	-13.02/-16.77	-13.31/-18.34	-15.44/-17.7	-14.71/-9.96	-8.86/-14.25	-13.33/-12.06	-18.3/-13.52	-8.81/-7.39	-12.11/-11.38	-6.09/-6.44	-9.81/-13.12	-8.53/-15.13	-16.17/0.86	-2.04/-6.06	-1.48/-0.3	-1.83/-4.44	-0.59/1.68	-2.08/-10.8	-12.73/-7.35
Θ(127.5°)	-1.79/-9.08	-18.35/-12.62	-10.26/-7.1	-4.8/-8.59	-12.62/-11.09	-19.08/-18.18	-16.78/-13.25	-14.8/-11.85	-9.57/-7.99	-12.9/-15.53	-12.36/-18.21	-19.18/-17.05	-12.99/-15.99	-7.53/-9.33	-9.4/-5.35	-8.91/-19.1	-4.55/-14.48	-8.23/-1.38	-8.35/-9.27	0.38/0.37	-1.71/-11.25	-4.99/0.76	1.07/0.22	1.53/-1.08
Θ(135°)	1.81/-0.37	-3.06/-6.53	-13.83/-16.12	-10.58/-9.07	-15.92/-18.89	-17.85/-15.84	-14.51/-15.24	-18.64/-13.51	-6.86/-5.97	-7.6/-7.72	-11.56/-15.13	-18.84/-15	-9.29/-8.26	-10.42/-10.52	-10.11/-13.09	-7.23/-13.92	-4.21/-18.36	-10.26/-6.34	-14.1/-13.72	-7.98/-10.78	-6.93/-15.97	-9.14/-6.17	-4.79/-1.54	1.24/2.14
Θ(142.5°)	0.78/1.29	-0.25/-2.53	-7.28/-10.5	-12.94/-10.9	-12.42/-11.93	-12.32/-18.46	-17.9/-17.79	-13.06/-11.67	-13.11/-9.09	-5.34/-4.35	-6.28/-8.45	-7.95/-7.97	-6.71/-9.93	-12.51/-15.4	-7.36/-10.26	-9.92/-6.48	-13.11/-5.85	-8.34/-12.58	-18.76/-18.07	-10.31/-10.64	-12.04/-8.32	-5.12/-4.37	-5.41/-12.38	-5.97/-1.78
Θ(150°)	-6.07/-3.8	-4.59/-6.43	-8.68/-9.42	-8.99/-8.27	-8.67/-11.36	-14.56/-18.85	-17.69/-14.35	-10.85/-10.02	-11.83/-13.84	-10.76/-8.04	-5.67/-4.83	-5.8/-9.04	-10.79/-7.25	-5.4/-4.78	-8.96/-12.58	-5.43/-4.53	-0.55/-0.85	-6.56/-10.72	-12.19/-13.18	-6.22/-3.91	-7.52/-12.28	-6.64/-3.98	-2.98/-4.21	-8.89/-10.66
Θ(157.5°)	-3/-4.25	-4.63/-5.64	-6.53/-8.39	-14.31/-18.6	-16.9/-18.11	-16.98/-14.22	-13.52/-15.33	-17.61/-18.86	-17.98/-16.4	-16.56/-19.32	-18.87/-18.17	-17.15/-13.53	-15.05/-17.5	-16.94/-12.29	-7.86/-4.84	-2.43/-0.8	-0.64/-3.05	-4.71/-5.23	-8.63/-15.14	-13.31/-8.92	-7.27/-8.05	-4.6/-1.45	-0.26/0.2	-0.38/-1.67
Θ(165°)	-1.09/-1.31	-1.32/-1.39	-2/-4.39	-8.32/-12.4	-14.15/-14.6	-14.64/-15.51	-16.39/-17.31	-16.63/-14.1	-10.76/-9.06	-8.71/-8.86	-9.27/-9.87	-10.67/-11.49	-12.5/-14.03	-14.14/-9.74	-5.58/-3.76	-3.54/-4.86	-7.49/-8.45	-6.21/-5.21	-5.92/-7.53	-9.54/-11.38	-11.47/-11.73	-9.27/-5.48	-2.97/-1.97	-1.38/-1.07
Θ(172.5°)	-2.05/-1.17	-0.89/-1.43	-2.4/-3.37	-4.74/-7.5	-11.01/-12.45	-16.38/-17.54	-18.39/-16.86	-12.86/-10.82	-9.98/-9.92	-10.18/-11	-12.68/-13.97	-14.44/-13.51	-11.68/-10.38	-9.5/-9.99	-11.55/-14.79	-17.49/-16.42	-14.84/-14.9	-16.15/-17.88	-19.07/-17.76	-15.82/-12.6	-10.88/-11.54	-13.86/-12.13	-8.4/-6.2	-4.33/-3.26
Θ(180°)	-4.85/-5.75	-7.48/-10.4	-12.76/-13.02	-12.48/-11.97	-10.22/-7.83	-6.3/-5.62	-5.08/-5.52	-5.76/-6.45	-7.77/-8.21	-8.78/-9.32	-10.58/-11.64	-12.36/-12.44	-12.51/-12.27	-12.43/-12.83	-12.12/-10.94	-9.25/-8.19	-7.64/-7.59	-7.61/-7.57	-7.67/-7.11	-6.95/-7	-7.39/-7.67	-7.8/-7.6	-6.47/-4.9	-4.41/-5.01
Freq(Hz)	6.475G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.98/-17.88	-14.01/-8.06	-4.72/-3.85	-3.24/-2.41	-2.29/-2.12	-2.41/-2.48	-2.36/-2.41	-2.35/-2.9	-3.72/-4.63	-6.23/-8.64	-13.06/-18.6	-18.98/-18.61	-16.47/-12.99	-9.94/-8.26	-6.69/-5.49	-4.4/-3.38	-2.68/-2.32	-2.39/-2.72	-3.05/-3.23	-3.35/-3.85	-4.37/-4.72	-5.27/-7.12	-9.2/-12.32	-14.83/-18.42
Θ(7.5°)	-15.92/-11.67	-8.85/-6.48	-4.83/-4.13	-3.17/-2.7	-2.57/-2.3	-2.44/-2.62	-3/-3	-2.84/-3.28	-3.81/-4.67	-5.64/-7.46	-9.32/-10.54	-13.31/-18.45	-18.53/-17.52	-15.39/-11.3	-8.43/-6.6	-4.98/-3.76	-2.89/-2.46	-2.27/-2.31	-2.55/-3.06	-3.84/-4.84	-5.65/-6.55	-7.22/-9.24	-13.42/-18.45	-18.14/-18.84
Θ(15°)	-12.7/-10.53	-9.11/-6.46	-5.19/-4.15	-3.1/-2.36	-2.24/-2.19	-1.86/-1.43	-1.47/-1.42	-1.62/-1.99	-2.83/-3.53	-4.16/-4.93	-6.14/-7.74	-10.32/-14.4	-17.56/-18.64	-17.08/-11.73	-8.49/-5.84	-3.82/-2.48	-1.65/-1.5	-1.76/-2.39	-3.42/-4.78	-6.03/-7.63	-9.1/-11.14	-13.94/-15.99	-18.48/-18.14	-19.62/-15.57
Θ(22.5°)	-5.68/-4.79	-4.13/-3.3	-2.62/-2.74	-3.59/-4.75	-6.16/-6.28	-4.58/-3.92	-3.84/-3.65	-2.97/-3.13	-3.76/-4.09	-4.48/-5.26	-6.88/-8.74	-11.41/-14.17	-16.56/-18.4	-18.23/-10.81	-6.16/-4.14	-2.73/-1.66	-1.1/-0.83	-0.34/-0.35	-0.93/-2.32	-4.63/-7.97	-12.47/-17.76	-19.48/-18.26	-16.81/-12.69	-11.43/-7.83
Θ(30°)	-2.95/-2.76	-3.02/-3.59	-4.58/-5.68	-6.22/-6.64	-7.16/-6.37	-5.83/-5.97	-6.1/-5.71	-5.54/-5.23	-4.73/-4.55	-4.23/-4.75	-6.42/-8.76	-11.03/-13.26	-13.85/-16.25	-15.52/-10.6	-7.29/-6	-4.18/-3.24	-2.73/-2.41	-3.23/-4.81	-5.43/-4.84	-4.86/-6.04	-7.51/-7.69	-7.9/-8.4	-7.71/-6.22	-4.71/-3.21
Θ(37.5°)	-0.69/-1.56	-1.86/-3.34	-5.44/-6.63	-8.87/-12.78	-15.75/-13.65	-12.18/-9.66	-8.6/-9.49	-13.77/-16.64	-14.37/-10.49	-8.07/-7.66	-6.74/-8.06	-12.5/-13.36	-12.03/-13.32	-13.46/-8.47	-6.4/-5.84	-3.92/-4.22	-4.84/-5.55	-4.49/-2.4	-2.16/-3.14	-3.25/-2.72	-2.05/-2.17	-1.98/-2.5	-2.71/-2.02	-2.22/-1.29
Θ(45°)	-0.43/-1.23	-2.82/-4.91	-7.46/-11.9	-18.41/-17.68	-18.32/-12.93	-8.68/-6.96	-7.22/-7.83	-8.07/-8.28	-8.35/-7.4	-4.68/-2.88	-1.87/-1.64	-3.81/-4.94	-6.47/-10.74	-18.68/-11.76	-8.37/-6.51	-7.71/-10.31	-9.25/-7.26	-6.21/-4.98	-1.98/-0.86	0.11/1.35	1.85/2.63	2.69/2.22	0.59/-0.67	-1.18/-0.47
Θ(52.5°)	-2.29/-3.63	-7.33/-18.69	-19.12/-18.33	-16.04/-13.22	-12.42/-10.01	-9.67/-8.38	-5.95/-4.64	-4.87/-5.63	-8.05/-10.01	-8.38/-5.08	-3.12/-3.96	-6.76/-8.1	-8.37/-7.99	-8.64/-7.83	-6.88/-8.26	-9.87/-11.63	-18.39/-17.13	-12.58/-8.97	-6.54/-4.5	-1.97/-1.12	1.67/2.58	3.49/2.44	0.06/-4.5	-5.82/-4.04
Θ(60°)	-12.94/-15.15	-10.79/-6.49	-3.88/-3.7	-6.07/-7.14	-6.91/-5.76	-5.76/-5.25	-5.98/-5.85	-4.99/-5.66	-6.66/-8.11	-7.27/-5.07	-4.7/-5.12	-5.59/-4.07	-4.26/-5.33	-9.34/-9.62	-10.67/-7.73	-9.8/-9.28	-13.55/-11.32	-9.03/-6.75	-5.07/-3.82	-3.11/-1.71	-0.22/1.99	2.9/3.06	1.14/-1.72	-8.43/-13.89
Θ(67.5°)	-4.59/-7.36	-9.31/-12.61	-10.63/-9.15	-9.79/-11.54	-11.68/-11.49	-11.91/-12.25	-10.15/-7.93	-8.41/-9.06	-11.45/-16.04	-8.4/-3.68	-3.4/-4.78	-4.57/-3.51	-2.68/-4.01	-4.78/-6.25	-6.89/-7.31	-8.67/-12.36	-9.59/-8.74	-5.46/-6.75	-5.83/-4.2	-6.74/-7.81	-4.89/-0.51	1.32/1.69	0.36/-0.83	-2.51/-3.82
Θ(75°)	-2.38/-5.21	-9.27/-12.79	-19.28/-16.59	-10.62/-9.62	-12.1/-12.19	-9.58/-9.16	-13.44/-13.33	-10.95/-14.81	-18.02/-15.12	-9.76/-3.99	-3.45/-4.83	-5.02/-2.52	-0.75/-2.8	-3.3/-5.76	-4.98/-3.22	-4.25/-5.14	-4.95/-5.9	-5.3/-5.11	-3.44/-2.98	-3.93/-6.58	-9.57/-7.07	-4.15/-1.9	-2.27/-4.04	-2.56/-2.38
Θ(82.5°)	-13.49/-19.06	-18.96/-15.76	-17.74/-12.62	-11.96/-10.01	-9.1/-13.39	-12.25/-8.51	-8.78/-10.36	-12.14/-10.77	-17.92/-13.68	-7.35/-4.69	-4.86/-6.85	-5.6/-0.99	0.28/-0.37	-2.11/-3.91	-3.03/-2.78	-4.48/-4.29	-2.96/-6.53	-5.46/-7.48	-5.41/-5.5	-6.08/-6.31	-5.12/-2.84	-1.07/-0.77	-2.32/-5.2	-5.86/-9.64
Θ(90°)	-5.57/-8.19	-14.88/-19.25	-11.45/-8.21	-9.75/-18.58	-17.16/-17.35	-11.06/-6.07	-7.49/-7.47	-5.51/-5.94	-7.08/-11.34	-11.74/-5.72	-5/-6.04	-6.1/-1.49	1.04/0.12	-1.37/-3.71	-2.22/-3.13	-1.54/-3.01	-5.03/-6.97	-11.85/-14.4	-11.23/-10.36	-6.24/-5.47	-7.27/-3.32	-1.37/-1.64	-1.87/-4.06	-2.83/-3.75
Θ(97.5°)	-0.19/-2.6	-2.87/-3.13	-3.55/-1.84	-3.88/-7.22	-9.09/-7.02	-18.28/-19.09	-18.44/-18.38	-14.19/-8.78	-9.37/-7.63	-11.06/-9.22	-9.75/-7.43	-7.34/-6.99	-3.95/-2.77	-3.43/-3.54	-2.31/-4.6	-2.32/-1.66	-4.88/-12.7	-12.14/-8.89	-5.35/-4.82	-1.47/-0.28	-0.21/-1.52	-2.95/-3.77	-4.16/-2.95	1.16/0.51
Θ(105°)	-5.87/-8.71	-5.77/-5.68	-8.46/-4.57	-7.33/-9.23	-8.23/-5.45	-10.04/-13.88	-17.82/-18.45	-16.27/-12.5	-9.41/-8.6	-9.08/-8.55	-15.89/-11.54	-7.75/-6.16	-3.4/-2.96	-2.67/-3.67	-2.62/-2.7	-0.46/-1.68	-6.65/-14.23	-8.13/-6.18	-6.7/-2.76	-0.92/-2.93	-2.7/-0.82	-0.7/-1.7	-2.81/-8.22	-2.83/-6.83
Θ(112.5°)	-5.24/-8.23	-5.57/-6.54	-6.72/-4.44	-4.61/-3.3	-3.07/-2.72	-3.57/-8.21	-8.34/-9.39	-13.05/-15.59	-11.02/-8.26	-7.19/-6.55	-16.87/-18.4	-13.98/-9.13	-6.82/-4.41	-4.87/-4.8	-3.42/-4.33	-2.24/-5.76	-8.68/-9.16	-9.14/-7.67	-4.69/-8.84	-6.5/-6.47	-5.78/-8.45	-9.82/-17.34	-15.25/-10.44	-6.61/-5.62
Θ(120°)	-4.09/-2.02	-0.41/-4.76	-4.37/-2.81	-1.08/-1.8	-1.41/-3.13	-3.96/-5.81	-7.24/-7.26	-12.37/-18.07	-14.01/-10.63	-8.27/-10	-14.81/-18.21	-17.83/-11.07	-6.5/-3.42	-4.55/-5.46	-2.83/-1.13	-7.71/-7.22	-13.22/-18.17	-10.24/-9.99	-18.04/-9.7	-11.51/-6.05	-4.67/-4.61	-4.69/-3.42	-5.17/-15.41	-17.98/-6.71
Θ(127.5°)	-18.49/-7.78	-7.06/-7.65	-5.55/-2.57	-0.49/-0.58	-0.04/-0.37	-1.56/-1.69	-2.29/-3.72	-6.23/-9.02	-18.09/-12.2	-5.35/-6.63	-13.17/-17.45	-14.79/-9.15	-5.15/-5.53	-7.49/-8.44	-5.69/-17.8	-4.99/-4.84	-7.25/-13.7	-6.76/-3.23	-18.43/-12.99	-11.07/-5.07	-2.86/-5.01	-6.23/-3.25	-1.56/-11.64	-6.17/-13.18
Θ(135°)	-8.18/-17.51	-19.42/-9.07	-8.54/-7.08	-5.86/-4.52	-6.67/-7.69	-9.47/-9.19	-6.96/-4.85	-4.12/-6.15	-9.36/-18.81	-18.28/-16.1	-10.32/-8.94	-11.66/-12.89	-8.73/-4.36	-3.42/-12.6	-10.64/-8.07	-15.04/-4.63	-8.51/-15.72	0.67/-0.49	-11.84/-4.48	-4.66/-4.83	-8.69/-12.72	-10.04/-3.43	-3.74/-11.02	-5.48/-9.69
Θ(142.5°)	-3.79/-7.13	-11.87/-13.1	-8.26/-7.01	-5.63/-5.63	-5.45/-6.04	-7.81/-7.37	-6.67/-6.41	-6.65/-8.1	-14.49/-18.61	-17.34/-17.71	-17.83/-14.24	-10.25/-8.61	-6.01/-4.1	-7.93/-8.81	-15.7/-14.2	-10.51/-17	-8.19/-19.24	-2.42/-2.68	-5.34/-12.27	-10.09/-2.23	-2.39/-4.28	-5.5/-3.44	-2.47/-2.19	-1.86/-3.9
Θ(150°)	-5.06/-7.94	-8.81/-7.97	-6.82/-5.9	-3.38/-1.9	-2.03/-3.63	-4.9/-5.32	-5.27/-4.79	-4.76/-6.1	-9.8/-18.78	-18.05/-10.77	-8.66/-11.28	-18.91/-17.8	-17.96/-19.16	-16.07/-7.42	-2.73/-2.3	-5.04/-9.38	-11.97/-13.4	-7.91/-5.65	-7/-9.81	-6.07/-0.64	0.89/0.4	-0.81/-1.32	-3.63/-4.23	-1.69/-2.38
Θ(157.5°)	-3.19/-2.99	-3.97/-4.89	-8.83/-18.73	-9.71/-5.36	-3.83/-4.58	-8.13/-14.31	-17.57/-14.73	-9.86/-7.54	-7.48/-10.31	-10.96/-11.36	-11.86/-12.67	-11.47/-8.68	-7.15/-7.62	-9.22/-11.97	-12.16/-10.96	-9.71/-6.8	-3.37/-1.34	-1.1/-2.05	-3.45/-4.81	-6.51/-6.84	-4.02/-1.31	-1.19/-2.33	-2.67/-4.01	-6.11/-4.45
Θ(165°)	0.5/0.24	-0.32/-1.17	-2.93/-6.24	-10.93/-16.66	-18.75/-18.48	-18.7/-16.64	-11.61/-9.22	-8.22/-8.77	-10.7/-11.76	-11.67/-11.44	-14.43/-18.35	-19.22/-15	-11.35/-9.13	-8.39/-8.83	-11.57/-18.77	-11.53/-6.8	-5.09/-4.84	-4.8/-4.26	-4.26/-6.03	-8.13/-8.74	-6.25/-2.98	-0.88/-0.55	-0.51/-0.38	-0.32/-0.05
Θ(172.5°)	1.42/0.86	-0.41/-1.78	-2.5/-3.85	-5.63/-7.32	-7.94/-7.86	-7.34/-6.21	-5.29/-5.73	-7.55/-10.16	-12.08/-12.84	-12.65/-12.09	-11.73/-12.19	-11.39/-10.04	-9.39/-9.27	-9.69/-11.02	-13.82/-17.32	-19.1/-18.86	-19.03/-15.44	-12.19/-10.43	-9.56/-9.92	-9.79/-8.02	-5.93/-4.44	-2.35/-1.04	-0.45/0.42	1.1/1.37
Θ(180°)	-4.58/-5.01	-5.8/-5.85	-5.58/-6.64	-7.01/-6.44	-6.19/-6.26	-7.08/-6.94	-7.91/-9.19	-10.48/-12.74	-15.15/-16.03	-17.36/-18.11	-18.9/-16.04	-13.88/-12.67	-11.34/-10.42	-10.3/-10.33	-10.66/-11.01	-11.22/-11.77	-12.52/-12.31	-11.8/-10.21	-9.1/-8	-8.62/-8.96	-7.95/-7.46	-6.07/-4.74	-4.4/-4.17	-4.17/-4.64
Freq(Hz)	6.695G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345´)/Φ(352.5°)
Θ(0°)	-5.8/-5.92	-5.45/-6.12	-8.14/-6.81	-6.23/-6.94	-8.13/-8.99	-10.15/-10.71	-11.33/-13.28	-14.92/-16.05	-14.35/-11.76	-10.19/-9.32	-8.56/-7.88	-6.89/-5.97	-5.32/-4.95	-5.02/-5.27	-6.09/-6.52	-7.59/-8.82	-9.84/-10.58	-11.46/-12.22	-13.56/-13.65	-11.77/-9.88	-8.95/-8.1	-7.06/-6.95	-6.67/-6.95	-6.48/-7.25
Θ(7.5°)	-6.23/-6.26	-6.28/-9.21	-8.79/-7.87	-7.96/-9.68	-11.4/-12.01	-14.38/-14.63	-13.62/-12.16	-10.69/-9.63	-8.8/-8.13	-7.02/-6.66	-6.08/-5.56	-5.3/-5.04	-4.97/-4.69	-4.78/-5.06	-5.37/-5.58	-6.08/-6.76	-7.36/-8.16	-8.87/-10.67	-12.73/-13.02	-13.17/-12.82	-12.44/-11.22	-9.94/-9.27	-8.39/-7.72	-6.37/-6.09
Θ(15°)	-5.44/-5.87	-5.97/-7.2	-8.52/-10.01	-11.86/-15.89	-17.96/-17.31	-14.15/-12.54	-9.64/-8.58	-8.48/-7.63	-7.17/-6.7	-5.93/-5.02	-4.02/-3.49	-3.1/-2.76	-2.76/-3.06	-3.54/-3.85	-3.84/-3.98	-4.74/-5.97	-7.97/-10.37	-13.49/-17.08	-18.87/-18.7	-17.77/-14.95	-14.12/-13.62	-12.99/-10.15	-8.18/-6.22	-5.29/-5.27
Θ(22.5°)	-3.57/-3.51	-4.53/-6.63	-7.69/-8.37	-10.45/-13.67	-14.5/-17.94	-17.29/-18.4	-16.92/-10.73	-7.58/-5.86	-5.1/-5.21	-5.34/-4.74	-4.2/-3.66	-2.92/-2.3	-2.12/-2.34	-2.96/-3.18	-2.94/-2.96	-3.37/-4.02	-4.68/-6.88	-10.86/-17.97	-14.5/-10.46	-8.16/-7.74	-7.22/-7.18	-7.59/-7.58	-6.39/-4.81	-3.88/-3.61
Θ(30°)	-5.69/-6	-6.71/-6.06	-5.65/-7.29	-9.28/-13.35	-15.66/-16.11	-14.98/-15.61	-17.19/-14.96	-11.5/-9.23	-7.48/-6.5	-6.18/-5.55	-5.41/-5.53	-4.81/-3.38	-2.33/-1.8	-1.61/-1.82	-1.37/-0.71	-0.48/-0.87	-2.08/-3.93	-6.58/-7.9	-7.53/-6.27	-5.51/-5.05	-5.21/-5.77	-6.34/-8.55	-11.45/-10.3	-8.26/-7.25
Θ(37.5°)	-10.04/-8.27	-8.48/-9.45	-9.68/-7.88	-6.07/-3.52	-2.35/-2.32	-3.07/-4.3	-5.92/-7.47	-9.18/-9.95	-10.19/-9.4	-9.47/-9.06	-8.41/-9.25	-10.65/-8.73	-7.11/-5.66	-4.67/-4.96	-2.83/-2.23	-3/-3.28	-5.1/-7.35	-7.67/-10.26	-13.93/-11.35	-9.69/-7.27	-5.08/-5.28	-6.63/-7.54	-9.97/-13.1	-14.13/-11.7
Θ(45°)	-11.19/-10.98	-12.35/-10.19	-8.87/-6.31	-4.16/-3.05	-2.49/-3.8	-4.96/-6.33	-7.36/-8.48	-8.35/-8.55	-11.19/-13.94	-15.83/-17.31	-19.32/-18.99	-18.6/-18.51	-14.34/-10.85	-7.99/-6.25	-4.91/-4.96	-3.68/-3.83	-3.84/-5.4	-10.51/-16.78	-17.9/-18.94	-14/-9.18	-6.79/-5.89	-4.63/-4.95	-5.57/-7.46	-10.58/-11.09
Θ(52.5°)	-3.66/-5.03	-5.49/-3.99	-1.24/0.21	0.56/-0.45	-1.28/-2.74	-4.72/-5.44	-4.79/-4.89	-7.77/-13.13	-18.22/-19.06	-13.23/-13.47	-12.6/-10.38	-9.51/-9.33	-10.57/-9.82	-7.88/-6.34	-7.28/-11.92	-17.39/-14.26	-16.92/-17.57	-17.44/-15.77	-13.13/-13.18	-14.71/-13.8	-15.98/-8.51	-4.9/-2.19	-0.91/-0.86	-1.3/-1.65
Θ(60°)	-0.88/-2.36	-2.31/-1.81	-0.68/-0.14	-0.56/-1.26	-3.35/-4.07	-4.05/-3.76	-2.85/-2.81	-4.04/-8.43	-18/-13.41	-7.76/-4.69	-3.48/-3.92	-4.87/-2.87	-1.3/-0.3	-2.4/-3.87	-5.85/-5.1	-8.56/-9.91	-18.06/-15.67	-16.76/-18.8	-10.77/-13.71	-12.48/-14.26	-9.13/-5.62	-3.09/-0.53	0.67/0.77	0.8/-0.29
Θ(67.5°)	1.68/-0.56	-2.66/-3.31	-3.05/-3.04	-3.94/-6.99	-9.29/-12.64	-10.99/-9.18	-7.19/-7.19	-7.81/-9.12	-14.52/-13.93	-5.52/-2.46	-0.54/-0.58	-0.7/0.62	2.13/1.6	1.02/-0.66	-0.31/-1	-3.2/-6.35	-10.59/-11.81	-12.15/-12.52	-11.56/-13.28	-12.7/-10.94	-9.96/-7.07	-3.67/-1.09	0.18/1.39	2.48/3.21
Θ(75°)	0.35/-1.35	-3.44/-4.6	-4.79/-5.57	-10.33/-19	-18.51/-15.12	-10.36/-9.62	-10.09/-8.75	-13.9/-19.04	-14.09/-9.2	-5.4/-1.71	0.48/1.02	0.85/1.43	3.04/3.78	1.63/0	1.49/1.27	-0.65/-5.16	-7.12/-8.35	-10.56/-9.45	-10.71/-12.94	-17/-12.52	-10.82/-9.65	-4.98/-2.79	-2.62/-1.25	-0.13/1
Θ(82.5°)	-0.63/-2.85	-6.58/-6.13	-5.54/-7.88	-16.4/-13.71	-16.43/-14.01	-10.5/-9.42	-7.9/-8.63	-10.76/-10.31	-6.87/-4.06	-4.33/-3.26	-0.15/1.93	1.91/1.38	3.19/3.41	1.98/1.77	2.4/1.69	-0.08/-2.84	-5.49/-8.74	-9.55/-10.39	-16.65/-19.72	-17.28/-10.29	-6.21/-5.13	-3.61/-4.53	-5.58/-7.84	-3.86/-0.84
Θ(90°)	0.17/0.76	-0.94/-3.97	-5.67/-6.72	-6.27/-6.47	-7.6/-3.89	-4.34/-5.28	-8.71/-13.76	-9.51/-7.09	-4.16/-3.83	-5.69/-7.1	-3.4/0.22	0.51/-0.14	1.57/2.39	0.25/0.96	1.95/1	-1.68/-3.71	-6.31/-9.73	-17.08/-13.45	-15.53/-14.33	-15.13/-8.98	-7.56/-4.24	-4.07/-3.19	-6.84/-11.22	-4.33/-2.35
Θ(97.5°)	0.3/1.02	0.71/0.3	-0.43/-1.63	-2.33/-2.66	-1.78/0.19	-2.69/-5.34	-11.46/-18.77	-13.82/-7.67	-7.6/-5.93	-8.07/-11.09	-9.84/-5.49	-3.21/-1.24	-0.35/0.03	-0.89/-0.82	-0.14/-1.79	-3.52/-5.54	-4.58/-5.74	-8.41/-17.56	-17.83/-14.91	-13.08/-7.28	-2.76/-2.09	-2.64/-2.06	-1.13/-6.22	-1.72/-1.32
Θ(105°)	-2.64/-2.75	-0.01/0.89	0.23/-1.34	-2.99/-2.5	-0.92/-0.88	-2.68/-2.83	-8.77/-15.96	-17.7/-10.26	-10.14/-6.8	-12.66/-16.39	-13.26/-8.49	-6.1/-6.51	-3.3/-2.64	-5.01/-3.61	-0.55/-3.38	-8.83/-13.65	-6.06/-2.31	-6.82/-8.46	-10.26/-14.53	-14.55/-11.89	-10.14/-6.32	-3.87/-3.35	-3.73/-2.15	-1.53/-1.61

Θ(112.5°)	-3.48/-3.31	-2.36/-2.89	-3.64/-4.3	-4.8/-2.92	-4.45/-1.89	-6.22/-7.51	-8.89/-9.71	-10.61/-16.99	-11.4/-18.27	-13.35/-13.51	-18.4/-18.87	-17.65/-9.44	-6.93/-6.42	-7.32/-7.69	-5.56/-7.53	-15.96/-12.59	-9.73/-7.46	-13.82/-7.99	-12.61/-8.17	-6.23/-6.23	-5.64/-8.78	-7.01/-3.91	-2.33/-0.98	-0.83/-2.49
Θ(120°)	-10.43/-7.24	-3.01/-2.72	-3.93/-5.31	-7.89/-12.77	-9.62/-18.9	-16.67/-15.16	-14.16/-18.47	-18.76/-13.39	-12.83/-6.5	-4.95/-7.4	-18.56/-17.83	-17.59/-17.42	-12.93/-8.79	-18.8/-11.26	-10.43/-6.84	-10.13/-15.97	-16.22/-9.56	-16.81/-1.64	-3.27/-6.07	-3.05/-1.93	-4.01/-4.83	-1.03/1.99	-0.37/-2.49	-5.96/-6.72
Θ(127.5°)	-1.88/-2.83	-5.62/-5.21	-7.18/-7.31	-6.07/-9.6	-17.06/-17.42	-12.79/-14.9	-14.68/-18.16	-16.41/-13.07	-8.84/-7.89	-8.86/-13.71	-18.01/-15.68	-17.65/-15.22	-10.28/-11.95	-11.33/-12.38	-9.4/-7.6	-9.85/-15.5	-6.32/-11.88	-9.36/-3.02	-8.49/-12.28	-1.8/-1.27	-3.2/-7.8	-2.72/2.98	2.94/1.79	1.42/-1.14
Θ(135°)	0.14/-5.54	-9.35/-18.54	-14/-12.26	-12.19/-12.79	-17.59/-17.14	-15.91/-17.42	-18.74/-17.96	-13.51/-11.72	-7.56/-4.87	-6.22/-8.29	-12.56/-18.33	-18.69/-17.35	-6.95/-7.82	-6.98/-13.51	-7.53/-7.58	-11.13/-17.82	-8.14/-12.9	-10.58/-8.33	-11.48/-12.53	-3.64/-3.76	-2.84/-9	-4.82/-2.05	-1.74/-0.06	1.88/0.57
Θ(142.5°)	-0.54/-1.59	-3.77/-8.96	-18.45/-15.16	-15.71/-13.02	-15.06/-9.78	-9.65/-12.5	-15.39/-18.41	-18.57/-14.54	-14.31/-11.92	-6.51/-5.49	-6.29/-12.22	-12.37/-7.28	-4.7/-4.71	-8.64/-9.59	-7.3/-6.48	-15.75/-11.3	-8.46/-7.07	-11.79/-17.94	-18.29/-15.9	-7.98/-10.28	-5.33/-4.45	-4.01/-3.7	-7.39/-8.13	-3.67/-1.94
Θ(150°)	-4.43/-2.57	-4.2/-7.24	-13.02/-15.61	-11.39/-7.93	-9.78/-16.18	-17.65/-14	-14.14/-11.1	-8.68/-8.57	-9.37/-14.03	-18.13/-17.89	-10.33/-6.12	-5.52/-6.77	-11.63/-10.95	-7.5/-5.07	-7.52/-17.98	-8.53/-8.37	-4.68/-3.05	-7.74/-14.84	-15/-18.2	-11.86/-9.02	-14.01/-8.32	-5.83/-4.45	-5.57/-9.22	-11.03/-10.09
Θ(157.5°)	-8.48/-12.69	-10.73/-8.86	-8.27/-9	-16.51/-18.63	-13.82/-14.48	-15.41/-11.77	-10.87/-12.31	-18.75/-18	-12.74/-9.91	-8.14/-8.44	-11.18/-14.16	-17.6/-11.49	-11.75/-13.37	-13.76/-9.71	-7.35/-6.34	-4.63/-3.83	-4.56/-6.9	-6.71/-6.13	-9.51/-15.63	-14.47/-10.74	-8.09/-5.14	-2.16/-0.68	-0.27/-0.65	-1.25/-3.69
Θ(165°)	-3.67/-4.38	-4.03/-3.83	-4.44/-6.49	-11.06/-17.98	-17.54/-18.36	-15.4/-15.68	-16.86/-18.79	-19.12/-17.96	-12.42/-9.39	-8.14/-8.94	-12.8/-16.89	-16.8/-14.39	-12.93/-11.18	-10.03/-9.14	-8.09/-6.09	-5.09/-6.21	-9.09/-8.58	-6.07/-5.61	-7.06/-10.21	-12.16/-11.8	-10.32/-7.69	-5.27/-2.79	-1.05/-0.73	-1.3/-2.73
Θ(172.5°)	-4.24/-3.61	-3.15/-3.54	-4.66/-6.65	-8.79/-13.53	-17.73/-19.1	-18.41/-17.87	-18.61/-18.9	-18.77/-16.13	-14.94/-14.49	-16.45/-18.48	-17.87/-17.03	-13.97/-12.15	-10.16/-7.97	-6.65/-6.04	-6.47/-7.54	-9.03/-10.44	-11.38/-12.46	-13.62/-15.7	-17.44/-17.9	-16.79/-16.41	-19.05/-18.52	-16.32/-12.57	-9.34/-8.04	-6.68/-5.07
Θ(180°)	-8.34/-8.32	-8.43/-9.56	-10.84/-11.17	-10.67/-10.94	-10.01/-8.1	-7.03/-6.24	-5.86/-5.91	-6.36/-6.86	-7.23/-7.65	-8.56/-9.36	-10.25/-10.85	-11.4/-11.31	-11.21/-10.83	-10.97/-11.07	-11.22/-11.34	-10.79/-9.96	-8.94/-8.21	-7.81/-6.83	-6.11/-5.55	-5.32/-5.18	-5.53/-5.83	-6.12/-6.25	-6.55/-6.25	-6.59/-7.67
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.9/-10.45	-9.05/-7.69	-8/-9.1	-8.98/-8.14	-7.32/-7.54	-7.58/-7.11	-6.68/-7.42	-7.38/-7.52	-6.69/-6.5	-6.91/-7.31	-7.92/-8.54	-9.42/-10.63	-11.63/-12.56	-12.75/-11.72	-10.45/-9.03	-8.05/-7.28	-6.63/-6.36	-6.52/-6.49	-6.06/-6.29	-7.01/-7.62	-7.89/-8.32	-8.53/-9.14	-9.73/-9.68	-10.58/-11.18
Θ(7.5°)	-12.62/-12.81	-11.96/-9.92	-9.85/-8.61	-7.95/-7.43	-7.25/-7.38	-6.36/-6.14	-6.74/-7.55	-7.42/-7.09	-6.97/-7.4	-7.59/-7.64	-8.45/-9.35	-9.81/-10.28	-10.65/-11.06	-11.11/-11.28	-10.86/-10.02	-9.17/-8.33	-7.73/-7.24	-6.23/-5.48	-4.67/-4.95	-5.13/-5.54	-6.29/-7.08	-7.92/-8.3	-8.08/-8.79	-10.92/-13.69
Θ(15°)	-15.85/-13.65	-11.83/-10.31	-8.17/-7.09	-7.08/-6.9	-6.11/-5.45	-5.3/-5.79	-6.49/-6.7	-6.92/-7.26	-8.1/-9.2	-9.8/-9.65	-9.91/-9.78	-9.51/-10.67	-11.64/-11.39	-11.03/-11.08	-10.5/-9.61	-8.05/-6.62	-5.67/-4.89	-4.78/-4.34	-4.43/-4.53	-5.03/-5.58	-6.19/-6.9	-7.37/-8.06	-9/-9.92	-13.03/-16.13
Θ(22.5°)	-15.93/-12.98	-9.2/-6.96	-5.85/-5.23	-5.07/-5.18	-5.34/-6.1	-7.5/-7.24	-5.71/-4.99	-4.54/-5.21	-6.56/-8.44	-10.3/-12.06	-11.55/-10.14	-10.01/-10.35	-10.79/-10.96	-11.17/-11.8	-11.97/-9.56	-6.84/-4.84	-3.2/-2.5	-2.73/-3.75	-4.48/-5.77	-7.06/-8.1	-9.22/-9.59	-9.47/-10.04	-10.36/-11.09	-14.42/-16.16
Θ(30°)	-11.85/-10	-8.34/-7.4	-5.79/-4.85	-5.13/-5.77	-6.71/-7.03	-5.76/-4.22	-3.6/-3.26	-3.72/-4.55	-5.57/-7.45	-10.44/-14.39	-14.28/-10.88	-9.47/-8.67	-9.01/-11.86	-14.42/-11.39	-9.16/-6.67	-4.77/-3.15	-2.44/-2.08	-1.54/-1.48	-3.34/-5.72	-8.05/-10.73	-14.14/-17.55	-18.08/-18.63	-19.41/-17.02	-14.47/-11.59
Θ(37.5°)	-5.89/-9.25	-11.17/-10.44	-9.29/-9.25	-11.39/-12.16	-10.62/-8.35	-6.28/-5.82	-5.72/-5.85	-6.29/-6.51	-6.82/-7.54	-8.76/-10.3	-12.38/-11.53	-9.66/-10.89	-10.57/-13.67	-15/-12.63	-11.08/-8.26	-7.27/-5.81	-4.76/-4.03	-4.57/-4.8	-3.94/-4.41	-5.34/-5.74	-5.64/-5.51	-5.77/-6.45	-7.54/-8.17	-5.94/-4.81
Θ(45°)	-3.34/-6.47	-12.15/-13.26	-10.28/-9.64	-12.31/-14.26	-10.45/-6.68	-4.76/-4.53	-5.01/-5.2	-6.06/-7.87	-9.73/-9.58	-9.11/-8.38	-7.3/-7.11	-7.09/-8.84	-12.25/-17.94	-18.24/-15.73	-15.81/-18.29	-14.2/-9.76	-8.01/-7.35	-5.03/-3.57	-3.37/-2.11	-0.97/-0.51	0.11/0.16	0.06/-1.74	-2.54/-3.81	-3.38/-2.91
Θ(52.5°)	-3.41/-7.05	-12.96/-18.62	-17.76/-10.88	-11.28/-13.9	-11.59/-10.33	-9.15/-7.4	-6.78/-6.84	-6.54/-6.59	-6.82/-6.53	-5.21/-4.73	-6.04/-7.64	-10.09/-8.85	-12.19/-18.18	-13.48/-11.81	-12.07/-17.28	-14.3/-13.74	-14.58/-12.32	-7.92/-4.31	-1.88/-1.42	-1.33/0.25	1.63/2.86	2.97/1.91	-0.41/-2.73	-2.99/-3.2
Θ(60°)	-7.65/-8.04	-8.45/-8.27	-6.59/-4.73	-4.47/-6.53	-6.44/-7.13	-7.94/-7.65	-7.64/-5.61	-4.31/-4.77	-5.75/-7.03	-5.5/-3.19	-3.48/-5.67	-10.23/-11.31	-12.88/-12.75	-7.25/-7.78	-8.69/-18.43	-19.16/-16.5	-11.89/-10.72	-8.48/-4.9	-2.78/-2.69	-2.52/-1.53	1.03/2.21	3.02/1.96	-0.56/-7.25	-7.03/-6.38
Θ(67.5°)	-18.44/-17.11	-10.71/-8.79	-6.25/-3.31	-4.17/-6.24	-7.4/-7.43	-7.14/-8.01	-7.36/-6.33	-6.21/-6.36	-6.91/-8.26	-6.29/-3.36	-3.51/-6.42	-12.19/-9.32	-8.82/-6.39	-5.14/-4.89	-8.2/-8.67	-10.92/-11.59	-13.2/-13.76	-8.42/-3.6	-4.48/-3.8	-4.72/-4.39	-2.72/-0.73	0.24/-0.04	-1.18/-3.75	-8.07/-10.07
Θ(75°)	-3.64/-5.97	-10.67/-15.95	-18.93/-12.3	-15.15/-17.5	-17.34/-18.53	-15.02/-14.26	-13.62/-10.4	-6.13/-6.05	-7.91/-10.67	-13.54/-9.2	-7.47/-9.64	-14.23/-7.14	-5.44/-4.04	-2.22/-3.99	-6.31/-8.91	-11.3/-8.45	-8.38/-8.1	-6.39/-3.8	-4.06/-4.51	-8.66/-13.91	-17.32/-9.96	-7.78/-6.52	-9.08/-6.91	-4.2/-2.59
Θ(82.5°)	-7.18/-7.24	-9.42/-11.9	-12/-16.83	-14.98/-7.63	-5.22/-5.69	-8.97/-12	-13.84/-13.73	-11.68/-8.75	-11.56/-13.32	-18.41/-14.52	-15.57/-15.79	-7.07/-3.37	-2.27/-2	-2.1/-4.52	-7.23/-6.56	-7.89/-6.41	-6.29/-6.83	-9.38/-5.17	-6.05/-5.52	-7.6/-12.15	-9.95/-5.31	-3.42/-3.87	-6.37/-6.83	-5.64/-7.28
Θ(90°)	-9.93/-14.91	-16.36/-14.5	-12.15/-12.69	-13.04/-8.74	-6.11/-4.85	-6.61/-6.67	-6.69/-9.29	-18.25/-17.86	-16.32/-15.86	-10.16/-13.74	-12.44/-11	-7.88/-4.91	-4.24/-5.13	-4.14/-5.63	-6.36/-8.14	-4.8/-3.29	-2.64/-7.1	-11.8/-10.03	-7.41/-10.59	-9.35/-9.63	-7.7/-5.18	-3.03/-2.5	-3.83/-3.47	-2.77/-4.82
Θ(97.5°)	-1.57/-4.28	-9.51/-11.35	-12.39/-9.42	-11.04/-18.87	-18.53/-12.32	-15.11/-11.28	-9.3/-10.45	-15.18/-16.82	-13.46/-18.88	-15.68/-13	-8.7/-8.26	-7.97/-3.75	-2.57/-4.5	-3.3/-5.85	-5.69/-11.29	-9.2/-4.94	-5.27/-10.65	-18.43/-18.71	-14.77/-15.61	-6.21/-4.74	-4.02/-5.54	-7.93/-7.58	-5.6/-2.07	-0.35/-0.69
Θ(105°)	-2.96/-3.22	-4.62/-4.73	-4.12/-3.76	-5.21/-6.07	-9.45/-13.37	-6.63/-7.84	-8.02/-10.79	-11.32/-14.73	-10.97/-16.74	-10.96/-7.96	-6.04/-7.51	-9.41/-5.67	-3.8/-5.98	-4.03/-9.79	-9.62/-11.58	-10.31/-7.86	-7.83/-10.22	-10.21/-11.58	-8.16/-4.58	-1.91/-4.11	-6.7/-5.58	-8.7/-17.79	-10.79/-6.58	-1.44/-2.75
Θ(112.5°)	-8.57/-7.92	-8.93/-4.06	-3.86/-4.4	-4.08/-5.54	-5.85/-4.03	-7.18/-5.13	-5.55/-5.21	-7.01/-7.71	-12.63/-13.31	-8.9/-5.56	-6.19/-8.9	-9.33/-7.23	-5.57/-6.88	-6.72/-10.52	-13.59/-16.88	-11.64/-10.96	-7.94/-12.34	-6.73/-9.05	-1.34/-5.12	-4.62/-2.66	-2.4/-6.7	-10.23/-12.65	-6.99/-7.14	-10.1/-11.29
Θ(120°)	-3.79/-1.58	-0.46/-3.43	-4.54/-2.21	-2.17/-1.69	-2.4/-2.48	-4.73/-8.65	-7.55/-8.76	-8.93/-12.04	-18.53/-12.44	-8.63/-5.81	-7.51/-12.59	-10.06/-9.9	-7.38/-8.13	-6.71/-12.15	-8.05/-9.84	-18.74/-13.76	-18.45/-14.82	-15/-7.7	-11.36/-18.27	-8.96/-4.51	-3.58/-5.35	-7.28/-5.67	-5.27/-10.4	-14.45/-18.35
Θ(127.5°)	-11.26/-4.09	-5.13/-9.88	-8.31/-6.52	-2.97/-1.35	0.61/-0.22	-1.51/-2.02	-2.76/-2.64	-3.42/-7.54	-18.26/-12.88	-6.04/-5.29	-6.5/-13.21	-14.75/-8.62	-7.79/-9.9	-7.57/-11.95	-11.66/-15.39	-5.04/-13.36	-5.88/-11.3	-10.16/-1.95	-8.97/-11.06	-7.66/-5.28	-5.85/-9.31	-7.89/-2.56	-2.87/-4.09	-3.47/-10.57
Θ(135°)	-10.96/-14.52	-11.5/-7.19	-9.01/-8.27	-6.46/-4.87	-4.45/-3.68	-5.61/-6.25	-3.36/-2.23	-3.79/-6.54	-10.88/-18.29	-9.3/-6.61	-8.17/-13.82	-18.3/-17.52	-15.23/-7.27	-6.15/-12.59	-13.72/-11.45	-8.68/-7.04	-3.05/-6.4	-0.33/1.11	-4.72/-7.55	-5.76/-5.74	-14.1/-18.67	-3.98/-2.57	-4.55/-5.26	-5.41/-8.26
Θ(142.5°)	-7.5/-14.06	-12.6/-13.13	-8.73/-7.02	-5.08/-3.68	-2.82/-4.63	-5.41/-4.72	-3.82/-3.49	-3.53/-5.23	-12.54/-18.88	-13.86/-11.85	-11.81/-13.85	-19.03/-18.02	-14.73/-6.75	-11.14/-17.03	-17.53/-11.85	-9.25/-9.64	-18.15/-17.54	-3.2/-1.47	-5.2/-12.3	-9.51/-3.94	-7.2/-6.82	-6.54/-3.62	-1.86/-2.12	-4.46/-6.6
Θ(150°)	-14.43/-16.35	-17.79/-14.86	-12.47/-16.3	-14.62/-6.36	-4.68/-4.84	-7.47/-7.94	-5.65/-3.47	-3.08/-3.74	-6/-10.78	-16.59/-8.28	-5.68/-6.03	-10.97/-13.54	-15.57/-13.03	-11.8/-12.14	-5.89/-4.24	-8.52/-14.99	-10.27/-5.03	-4.16/-7.46	-12.02/-12.93	-6.16/-1.08	-0.03/-1.07	-3/-3.9	-7.48/-7.38	-8.45/-12.04
Θ(157.5°)	-7.9/-6.22	-6.83/-7.88	-10.78/-9.61	-5.49/-2.7	-1.23/-1.74	-2.93/-6.06	-11.46/-12.5	-8.25/-5.94	-6.41/-10.75	-14.76/-12.5	-12.33/-19.52	-18.08/-10.81	-7.8/-10.07	-12.32/-9.75	-7.36/-8.19	-9.27/-7.26	-4.08/-2.22	-3.22/-5.34	-6.13/-7.25	-9.43/-8.76	-6.72/-4.78	-5.09/-5.53	-5.87/-7.88	-11.31/-10.04
Θ(165°)	-4/-4.83	-5.63/-5.63	-6.89/-9.4	-12.43/-16.3	-12.91/-9.56	-11.11/-16.57	-12.75/-7.83	-6.82/-8.01	-9.75/-13.07	-14.17/-12.82	-14.38/-17.64	-18.99/-15.59	-10.2/-8.32	-9.27/-11.85	-13.54/-10.22	-7.22/-6.16	-5.91/-5	-4.28/-4.53	-5.51/-6.99	-9.13/-8.61	-6.17/-3.74	-2.05/-2.34	-2.96/-3.57	-3.97/-3.97
Θ(172.5°)	-2.08/-3.01	-3.6/-5.01	-5.43/-6.27	-7.97/-9.92	-10.65/-11.86	-10.27/-8.7	-7.55/-7.82	-9.08/-11.03	-12.14/-10.56	-8.52/-7.53	-8.04/-8.27	-8.54/-7.84	-7.67/-7.51	-8.5/-10.45	-13.3/-16.36	-18.99/-18.24	-14.78/-10.11	-8.08/-7.75	-9.28/-9.4	-9.67/-9.1	-8.13/-6.22	-4.17/-3.15	-3.19/-2.89	-2.37/-2.42
Θ(180°)	-5.21/-5.9	-7.89/-8.77	-8.49/-10.11	-9.76/-8.41	-7.94/-9.66	-9.87/-12.25	-13.23/-13.41	-14.07/-14.4	-14.87/-15.32	-15.05/-14.15	-13.22/-12.43	-11.17/-9.47	-8.79/-8.51	-8.09/-8.11	-7.83/-7.59	-7.62/-8.6	-9.53/-9.61	-9.2/-8.13	-7.84/-7.6	-7.2/-8	-8.26/-7	-5.28/-4.39	-4.27/-4.14	-4.33/-4.76
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.78/-2.21	-3.05/-3.64	-2.71/-2.54	-3.73/-5.65	-8.15/-11.35	-15.8/-18.14	-17.41/-18.67	-14.32/-11.26	-9.14/-7.17	-5.6/-4.51	-3.94/-3.34	-3.03/-2.7	-2.6/-2.68	-2.93/-3.19	-3.4/-3.95	-4.7/-6.36	-8.26/-10.15	-12.01/-15.48	-15.87/-14.08	-12.07/-10.08	-8.66/-6.61	-4.73/-3.62	-3.04/-2.78	-3.17/-3.4
Θ(7.5°)	-3.41/-3.2	-3.48/-4.14	-3.86/-4.09	-4.57/-5.96	-7.68/-10.14	-13.83/-17.6	-18.99/-15.56	-12.02/-9.17	-6.74/-5.12	-4.18/-3.48	-2.97/-2.57	-2.47/-2.54	-2.82/-2.86	-2.74/-2.87	-3.23/-3.69	-4.65/-6.14	-8.1/-9.73	-12.21/-17.59	-18.95/-18.58	-15.62/-11.64	-9.17/-6.88	-5.44/-4.89	-4.2/-4.07	-4.05/-3.53
Θ(15°)	-3.49/-3.28	-3.01/-3.14	-3.51/-3.56	-3.22/-3.13	-4.05/-5.18	-6.38/-7.44	-9.98/-12.84	-15.72/-13.43	-8.33/-5.46	-3.76/-2.49	-1.57/-1.01	-0.81/-0.96	-1.23/-1.62	-1.73/-1.53	-1.39/-1.76	-2.75/-3.95	-4.98/-5.86	-7.24/-9.27	-13.15/-16.71	-18.85/-18.27	-13.65/-10.66	-8.63/-6.8	-5.11/-4.1	-3.74/-3.42
Θ(22.5°)	-3.63/-3.46	-3.16/-3.21	-2.99/-2.49	-2.22/-2.64	-3.71/-4.22	-5.22/-6.87	-10.06/-14.7	-16.9/-15.23	-10.36/-7.3	-4.7/-2.79	-1.38/-0.9	-1.32/-1.78	-2.11/-2.29	-2.08/-1.34	-0.95/-1.35	-2.07/-2.37	-3.13/-4.72	-7.48/-10.88	-15.62/-17.04	-13.18/-10.26	-9.49/-8.97	-7.98/-7.6	-6.34/-4.79	-3.47/-3.26
Θ(30°)	-4.44/-3.99	-3.92/-2.68	-2.67/-3.28	-3.67/-5.9	-9.02/-11.79	-16.53/-17.94	-15.95/-11.73	-8.74/-6.72	-5.74/-4.38	-3.15/-2.51	-2.29/-1.83	-2.22/-3.6	-4.28/-3.73	-3.86/-3.19	-2.7/-2.81	-2.74/-3.38	-4.7/-7.55	-11.56/-16.71	-18.94/-15.33	-10.05/-7.59	-7/-6.7	-7.58/-7.93	-5.88/-3.73	-3.31/-4
Θ(37.5°)	-9.4/-6.3	-5.55/-3.95	-3.83/-4.58	-6.67/-9.64	-15.34/-16.8	-11.2/-9.28	-8.08/-7.7	-6.96/-5.51	-4.33/-4.17	-3.34/-2.5	-2/-1.41	-1.51/-2.66	-5.39/-6.22	-7.75/-7.16	-5.48/-5.14	-3.7/-4.89	-6.71/-8.43	-14.85/-18.56	-18.88/-18.32	-14.32/-12.69	-9.9/-8.56	-8.07/-10.35	-14.36/-15.64	-11.28/-11.58
Θ(45°)	-16.65/-9.35	-7.06/-8.02	-12.18/-10.29	-7.2/-5.96	-5.03/-4.17	-4/-4.24	-3.13/-2.59	-3.42/-5.11	-7.12/-7.72	-6.99/-7.04	-6.82/-6.52	-7.57/-8.36	-11.29/-13.81	-15.22/-12.72	-10.98/-6.88	-5.51/-4.46	-5.79/-7.99	-11.1/-17.27	-15.69/-18.39	-19.36/-12.78	-9.22/-7.54	-8.08/-9.87	-16.52/-14.74	-11.7/-15.21
Θ(52.5°)	-10.06/-5.63	-5.92/-7.89	-8.58/-7.11	-3.94/-2.51	-2.59/-2.78	-2.03/-2.18	-1.97/-1.77	-1.84/-2.61	-6.04/-12.39	-18.78/-13.49	-10.36/-9.35	-11.74/-13.16	-13.66/-18.08	-18.12/-13.63	-9.66/-6.86	-5.22/-7.08	-9.05/-17.24	-12.85/-15.66	-10.36/-10.95	-18.85/-16.46	-11.98/-6.45	-3.97/-3.55	-5.24/-6.64	-8.68/-13.72
Θ(60°)	-2.3/-2.42	-3.53/-6.54	-5.16/-1.55	0.84/0.89	-0.72/-3.47	-4.55/-5.48	-5.01/-3.69	-3.09/-3.14	-5.26/-9.44	-10.36/-10.04	-11.51/-11.97	-9.88/-11.85	-13.38/-12.7	-7.03/-4.71	-6.42/-13.72	-15.78/-11.23	-11.9/-10.02	-8.23/-10.52	-9.57/-9.4	-11.58/-14.18	-16.39/-8.64	-5.67/-3.31	-1.54/-1.33	-1.96/-2.37
Θ(67.5°)	0.6/0.28	0.72/-0.64	-1.73/-0.17	1.14/1.5	-0.68/-2.94	-5.69/-5.49	-4.84/-5.4	-7.32/-6.3	-6.6/-6.51	-6.4/-3.79	-2.63/-2.06	-1.64/-3.24	-4.31/-2.87	-3.64/-4.8	-7.01/-12.17	-17.61/-13.93	-9.58/-7.83	-7.02/-9.76	-9.42/-7.72	-8.97/-10.51	-17.12/-13.55	-8.65/-6.37	-3.4/-0.06	1.19/2.15
Θ(75°)	1.39/1.55	1.88/0.31	-2.62/-4.85	-3.11/-2.27	-4.07/-10.32	-9.13/-6.83	-8.8/-10.01	-6.34/-4.57	-6.11/-6.7	-4/-1.82	-1.02/0.55	1.59/1.19	0.77/-0.39	-0.7/-2.01	-4.4/-5.65	-8.23/-9.59	-6.14/-5.06	-7.41/-9.62	-14.2/-12.96	-6.96/-6.47	-5.21/-6.26	-5.14/-5.41	-5.67/-1.21	0.84/1.61
Θ(82.5°)	-1.12/0.93	1.95/0.68	-1.89/-2.7	-2.66/-5.54	-12.03/-17.68	-9.19/-10.68	-10.92/-9.31	-9.08/-11.54	-10.42/-7.35	-3.75/-1.49	0.46/2.32	3.46/2.57	1.22/1.1	-0.42/-2.02	-1.14/-3.37	-4.83/-6.7	-5.69/-6.16	-16.79/-18.57	-16.89/-15.11	-9.95/-5.1	-4.01/-3.06	-2.3/-1.91	-3.58/-3.57	-2.08/-2.5
Θ(90°)	-2.36/-2.82	-5.52/-8.04	-7.77/-6.93	-11.17/-13.2	-9.98/-6.03	-8.33/-8.49	-8.17/-7.49	-10.78/-10.1	-9.25/-6.33	-5.08/-2.74	-0.92/1.03	3.03/2.36	2.14/2	1.14/-2.37	-0.94/-2.74	-2.86/-6.62	-10.47/-9.41	-14.86/-18.3	-12.05/-13.59	-8.21/-2.95	-2.5/-3.15	-5.15/-8.47	-8.12/-4.82	-2.46/-3.86
Θ(97.5°)	0.01/0.53	-0.39/-2.2	-3.68/-3.94	-3.42/-1.17	-3.28/-1.3	-5.64/-3.13	-5.54/-6.05	-8.34/-12.78	-8.11/-8.47	-8.74/-8.45	-4.56/-0.64	1.36/1.57	1.1/0.61	0.56/-0.42	-2.23/-3.37	-6.44/-7.32	-8.64/-6.67	-12.13/-12.28	-18.72/-18.35	-7.76/-0.78	0.5/-2.94	-5.11/-3.8	-5.49/-9.98	-5.44/-2.14
Θ(105°)	-14.63/-4.84	-1.65/0.94	1.18/0.11	-2.35/-2.88	-2.9/-2.09	-1.81/-4.3	-9.16/-10.64	-13.35/-18.28	-18.23/-19.21	-13.01/-9.11	-7.72/-7.28	-3.63/-1.96	-3.02/-2.99	-3.23/-4.49	-3.99/-7.64	-6.31/-8.82	-9.46/-12.57	-16.49/-12.09	-6.99/-7.2	-18.92/-18.26	-17.65/-15.74	-16.1/-6.5	-1.94/-3.5	-4.96/-19.14
Θ(112.5°)	-4.92/-6.02	-5.22/-4.36	-2.57/-1.82	-2.84/-2.71	-5.53/-4.78	-11.46/-13.06	-13.5/-15.59	-18.18/-17.42	-17.55/-18.5	-11.24/-11.66	-17.36/-18.12	-11.09/-6.96	-5.44/-6.95	-9.91/-8.01	-5.82/-6.64	-11.61/-13.46	-13.79/-16.06	-12.26/-17.99	-9.98/-18.54	-9.29/-8.16	-7.96/-8.55	-10.67/-12.23	-8.46/-4.27	-3.44/-2.73
Θ(120°)	-14.62/-6.6	-1.8/-1.65	-4.03/-7.08	-5.96/-4.17	-6.23/-7.5	-18.6/-19.2	-18.23/-16.63	-18.14/-12.81	-11.14/-9.88	-4.27/-5.4	-12.62/-18.68	-14.61/-11.22	-15.82/-11.66	-19.09/-16.23	-16.77/-8.8	-9.34/-17.22	-17.7/-7.25	-10.64/-1.96	-3.58/-7.52	-3.66/-3.84	-3.78/-4.5	-3.26/0.66	-1.52/-2.87	-6.09/-10.14
Θ(127.5°)	-2.8/-2.88	-4.55/-8.06	-12.63/-12.12	-6.92/-7.55	-8.18/-18.58	-18.41/-12.07	-10.89/-8.1	-8.09/-9.66	-6.01/-4.29	-7.11/-11.98	-15.21/-8.2	-5.93/-11.7	-10.04/-9.73	-17.65/-11.82	-6.97/-13.8	-15.21/-11.21	-4.5/-7.55	-9.04/-2.25	-5.34/-10.56	-2.36/-1.02	-2.99/-8.13	-2.41/2.39	2.5/1.86	0.28/-0.54
Θ(135°)	-2.96/-12.64	-11.82/-6.84	-5.34/-5.28	-6.63/-7.4	-11.82/-14.08	-13.19/-10.39	-7.17/-8.06	-9.15/-9.02	-5.01/-2.6	-2.55/-5.15	-7.8/-13.59	-14.55/-12.67	-14.16/-11.19	-7.82/-10.52	-7.63/-11.44	-8.06/-15.53	-8.72/-11.83	-8.22/-3.51	-7.46/-14.73	-1.72/-3.21	-2.76/-7.97	-4.73/-3.08	-2.42/-1	-0.1/-0.12
Θ(142.5°)	0.14/-2.41	-4.7/-8.46	-6.27/-5.25	-7.8/-12.54	-13.74/-8.23	-7.65/-9.33	-14.4/-17.31	-12.08/-8.11	-7.2/-8.64	-8.31/-6.89	-8.67/-16.72	-19.34/-7.7	-3.58/-3.94	-6.85/-12.83	-9.85/-6.57	-10.01/-17.58	-17.92/-11.13	-16.12/-17.2	-16.41/-13.42	-14.13/-10.47	-2.52/-2.21	-2.12/-4.56	-9.01/-12.26	-3.72/-0.17
Θ(150°)	-0.16/1.12	1.29/-0.14	-2.91/-6.09	-9.96/-9.28	-7.78/-10.96	-11.81/-11.72	-13.1/-9.98	-6.9/-6.1	-6.61/-8.05	-8.62/-7.71	-7.88/-8	-8.86/-8.47	-9.89/-15.63	-11.27/-4.04	-5.71/-18.64	-7.39/-7.12	-5.09/-3.11	-7.62/-17.62	-12.44/-15.83	-11.07/-7.68	-10.91/-7.26	-4.41/3.22	-3.64/5.72	-7.72/-4.21
Θ(157.5°)	-7.38/-9.99	-11.31/-8.44	-6.55/-6.65	-7.28/-5.46	-4.26/-4.91	-7.22/-9.32	-11.3/-14.84	-18.34/-19.56	-13.42/-9.52	-7.59/-5.93	-6.6/-10.13	-11.69/-9.97	-12.03/-18.02	-12.25/-7.88	-6.68/-6.26	-4.96/-3.04	-3.66/-6.22	-7.29/-9.64	-17.04/-16.41	-13.45/-15.31	-12.43/-8.7	-5.95/-2.78	-0.95/-0.39	-0.98/-3.26
Θ(165°)	0/-1.66	-3.25/-3.37	-4.01/-5.81	-10.49/-18.53	-13.94/-9.26	-8.72/-10.08	-11.46/-13.32	-15.77/-17.65	-15.42/-14.2	-14.36/-14.09	-13.88/-12.36	-10.39/-9.17	-9.84/-13.27	-14.68/-9.91	-7/-4.68	-2.92/-2.95	-4.18/-4.71	-4.06/-5.05	-8.99/-14.92	-15.34/-12.55	-8.38/-6.2	-4.63/-1.27	1.1/2.08	1.96/1.05
Θ(172.5°)	-7.2/-6.71	-6.37/-6.63	-8.84/-11.7	-12.36/-13.45	-13.33/-12.45	-13.29/-13.54	-13.05/-11.51	-10.37/-9.83	-10/-10.08	-10.58/-12.03	-13.14/-12.59	-11.26/-9.46	-7.76/-6.14	-5.05/-4.62	-4.88/-5.98	-8.03/-10.5	-14.84/-18.88	-17.36/-18.62	-13.96/-11.41	-10.94/-12.66	-15.28/-18.47	-15.45/-11.02	-8.51/-7.19	-7.2/-7.32
Θ(180°)	-7.32/-6.82	-7.03/-7.24	-8.17/-8.73	-8.21/-7.68	-7.38/-7.27	-7.82/-9.14	-10.48/-11.71	-13.24/-14.99	-15.95/-16.87	-18.33/-18.13	-18.04/-18.18	-17.31/-18.92	-17.6/-15.29	-13.81/-12.59	-11.94/-11.58	-11.46/-10.94	-10.31/-9.64	-8.81/-7.83	-7.58/-7.93	-8.16/-8.75	-9.78/-10.05	-10.32/-10.42	-11.07/-11.15	-10/-8.61
Freq(Hz)	6.995G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.23/-14.06	-11.76/-10.95	-10.31/-7.39	-5.92/-4.4	-3.38/-2.58	-2.27/-2.44	-2.54/-2.41	-2.23/-2.69	-3.39/-3.97	-4.95/-6	-7.41/-9.47	-12.77/-16.92	-19.26/-17.78	-14.34/-10.94	-7.91/-6.18	-4.84/-4.25	-3.66/-3.09	-2.69/-2.14	-2.21/-2.28	-3.08/-3.63	-4.49/-5.39	-6.99/-8.93	-11.1/-13.34	-19.27/-18.03
Θ(7.5°)	-17.1/-14.88	-12.26/-10.38	-7.74/-6.73	-5.46/-4.46	-4.13/-3.76	-4.72/-4.75	-4.73/-3.77	-3.84/-4.04	-4.52/-5.43	-6.86/-8.47	-10.37/-14.27	-19.14/-18.08	-19.36/-16.34	-12.25/-9.47	-7.34/-5.82	-4.77/-3.96	-3.18/-2.22	-1.54/-1.25	-1.2/-1.55	-1.92/-2.77	-4.17/-5.53	-6.75/-8.6	-9.78/-10.39	-12.87/-15.76
Θ(15°)	-9.79/-8.56	-8.11/-8.17	-8/-8.09	-7.02/-7.17	-6.82/-6.54	-6.32/-5.68	-4.19/-3.63	-3.03/-2.98	-3.05/-3.47	-4.63/-6.61	-9.33/-11.86	-12.58/-11.59	-10.5/-8.47	-7.12/-6.11	-4.83/-3.48	-2.63/-2.52	-2.57/-2.71	-2.35/-1.84	-1.11/-0.69	-0.32/-0.16	-0.62/-1.55	-2.88/-4.72	-7.18/-8.26	-9.28/-10.57
Θ(22.5°)	-7.45/-6.11	-6.49/-7.14	-6.97/-6.92	-7.76/-10.37	-10.61/-8.76	-7.32/-6.69	-6.44/-5.92	-5.71/-5.03	-4.38/-4.57	-5.93/-7.99	-11.26/-12.92	-9.68/-7.88	-6.8/-5.67	-5.55/-5.59	-4.4/-2.77	-1.99/-1.5	-0.9/-0.69	-1.27/-1.66	-1.67/-1.18	-0.94/-0.8	-1.05/-1.63	-2.6/-4.19	-6.56/-7.5	-10.18/-11.39
Θ(30°)	-11.36/-8.08	-6.43/-7.18	-7.47/-10.34	-11.67/-14.03	-12.64/-10.53	-8.26/-6.52	-5.91/-6.06	-7.01/-8.85	-10.43/-12.4	-15.57/-18.84	-17.61/-16.95	-11.32/-8.04	-7.22/-7.22	-6.2/-5.04	-3.48/-2.14	-1.24/-1.06	-0.87/-0.23	-0.15/-0.56	-1.27/-2.15	-2.62/-2.79	-2.08/-2.13	-2.39/-2.75	-4.66/-7.63	-11.63/-18.55
Θ(37.5°)	-10.83/-9.43	-7.91/-8.65	-10.03/-12.28	-11.77/-11.11	-10.72/-12.94	-14.1/-13.29	-10.86/-10.2	-10.95/-12.87	-13.83/-12.47	-13.25/-13.92	-13.28/-8.71	-6.63/-6.39	-6.4/-8.32	-6.88/-4.13	-3.08/-0.7	0.01/1.14	0.56/-0.46	-1.05/-2.67	-5.36/-7.75	-9.49/-10.98	-13.85/-14.18	-15.17/-17.07	-17.35/-18.36	-17.48/-11.41
Θ(45°)	-11.36/-18.24	-17.05/-12.26	-11.3/-15.75	-17.72/-16.12	-14.31/-15.84	-18.36/-17.83	-17.51/-18.4	-18.92/-18.72	-14.86/-11.23	-10.87/-8.76	-10.22/-8.34	-7.74/-6.26	-9.34/-9.48	-8.47/-5.45	-3.21/-1.37	-0.2/0.35	0.28/-0.2	-1.39/-3.31	-3.31/-2.33	-3.53/-4.91	-6.56/-7.39	-10.04/-11.67	-9.13/-8.68	-7.66/-8.5
Θ(52.5°)	-7.59/-12.6	-16.48/-10.16	-8.24/-11.12	-14.23/-10.74	-9.55/-9.65	-10.33/-9.58	-10.89/-9.51	-6.98/-6.47	-7.9/-7.49	-6.05/-4.99	-5.46/-5.5	-6.27/-7.73	-13.27/-15.07	-9.78/-7.37	-3.31/-1.63	0.03/0.45	0.12/-1.97	-3.31/-3.58	-4.52/-3.91	-3.33/-3.1	-2.88/-3.64	-4.55/-6.96	-6.37/-4.34	-2.98/-4.28
Θ(60°)	-3.44/-4.12	-4.55/-4.56	-4.97/-4.55	-5.05/-5.22	-5.95/-6.76	-6.79/-8.47	-6.89/-5.73	-5.96/-5.35	-4.54/-6.75	-8.7/-8.38	-8.79/-13.1	-19.28/-18.64	-19.06/-9.48	-6.47/-5.76	-4.89/-1.44	-0.32/-2.28	-4.24/-8.03	-7.53/-7.11	-3.09/-1.98	-1.46/-0.2	0.69/-0.33	-0.58/-3.19	-3.56/-2.69	-1.83/-1.68
Θ(67.5°)	-4.66/-3.92	-2.49/-2.9	-2.08/-2.08	-3.72/-5.67	-5.84/-4.58	-5.39/-5.92	-6.95/-7.71	-6.38/-5.64	-6.04/-6.43	-9.14/-13.56	-12.12/-10.74	-9.55/-9.38	-9.29/-4.19	-2.11/-4.11	-4.44/-3.92	-3.69/-5.66	-8.92/-14.97	-9.26/-9.24	-5.62/-3.62	-3.04/-1.7	0.1/0.76	0.35/-0.97	-2.25/-2.7	-1.79/-3.49
Θ(75°)	-5.85/-10.97	-14.74/-12.86	-10.58/-8.83	-13.23/-11.35	-8.5/-5	-4.48/-4.82	-5.56/-6.3	-6.59/-5.7	-6.11/-6.2	-9.76/-19.04	-18.76/-10.91	-6.55/-7.02	-6.2/-2.19	0.18/-1.1	-3.23/-5.12	-5.68/-9.52	-10.48/-18.81	-16.55/-12.59	-9.23/-9.68	-10.76/-7.04	-3.84/-2.13	-1.81/-2.33	-0.9/0.5	0.67/-1.46
Θ(82.5°)	-2.23/-3.45	-4.93/-2.88	-1.52/-3.15	-4.57/-3.69	-2.08/-1.25	-2.11/-3.63	-6.97/-8.82	-9.81/-6.97	-5.55/-6.53	-8.74/-18.51	-17.82/-7.24	-2.82/-3.27	-2.57/0.12	1.41/-0.81	-2.48/-4.25	-10.61/-17.56	-17.28/-12.95	-7.15/-7.58	-3.15/-4.57	-5.84/-7.52	-5.38/-4.15	-5.65/-7.9	-7.77/-3.65	-1.37/-2.1
Θ(90°)	-6.9/-7.1	-5.04/-3.67	-4.3/-5.69	-4.58/-3.96	-2.74/-1.92	-1.03/-1.24	-3.27/-5.27	-10.84/-14.32	-9.21/-6.74	-7.01/-11.77	-11.63/-7.49	-3.46/-3.19	-3.37/-1.43	0.99/0.08	-1.96/-2.12	-8.42/-10.48	-11.22/-8.13	-7.92/-8.53	-6.91/-7.69	-8.08/-10.72	-15.6/-4.74	-4.04/-5.45	-5.56/-5.49	-5.17/-6.33
Θ(97.5°)	-0.83/-1.83	-2.92/-5.4	-9.95/-15.71	-10.2/-7.39	-8.32/-5.4	-5.42/-4.3	-4.55/-6.2	-10.65/-15.33	-17.99/-8.64	-4.79/-3.87	-3.99/-2.44	-1.04/-0.46	-1.02/-1.11	0.43/-0.67	-2.08/-4.32	-5.05/-7.72	-11.9/-10.09	-8.83/-8.99	-7.76/-5.03	-2.16/-2.42	-8.25/-12.93	-7.79/-6.54	-4.96/-4.48	-1.82/-1.12
Θ(105°)	-0.1/-0.41	-0.64/-1.67	-4.02/-6.78	-8.07/-9.13	-9.61/-7.12	-3.22/-4.49	-4.73/-8.41	-10.65/-14.91	-17.3/-8.7	-5.58/-5.9	-4.4/-4.67	-4.48/-4.31	-3.35/-2.94	-1.33/-1.26	-3.49/-8.33	-7.26/-4.57	-9.94/-17.51	-17.6/-8.64	-11.7/-18.01	-7.63/-4.44	-5.68/-7.34	-10.81/-8.53	-9.16/-4.85	-1.88/-1.52
Θ(112.5°)	-2.67/-1.47	-2.59/-4.94	-10.79/-10.39	-9.2/-11.47	-8/-7.25	-4.09/-3.57	-4.39/-2.82	-1.91/-4.49	-16.16/-15.73	-5.84/-3.35	-5.29/-6.8	-4.56/-2.99	-4.77/-5.38	-0.54/-2.69	-4.69/-7.5	-12.61/-9.29	-13.68/-11.74	-4.2/-5.59	-3.28/-6.71	-7.61/-11.53	-17.38/-8.12	-6.09/-6.37	-4.57/-5.33	-1.91/-2.09
Θ(120°)	-1.69/-2.29	0.09/0.39	-0.84/0.22	-0.53/-2.34	-4/-1.86	-4.05/-4.31	-5.05/-5.93	-7.63/-8.51	-18.47/-12.18	-6.83/-2.25	-4.31/-8.02	-9.19/-7.23	-11.85/-15.08	-7.78/-5.75	-10.74/-16.78	-12.14/-15.53	-14.1/-8.57	-12.58/-8.54	-9.95/-16.05	-19.53/-8.49	-7.73/-9.64	-9.3/-11.96	-2.64/-0.44	0.8/-0.83
Θ(127.5°)	-8.39/-7.42	-4.55/-8.4	-7.27/-3.94	-1.54/-1.48	-0.52/-0.41	0.26/-0.5	-1.5/-1.17	-1.27/-3.84	-10.64/-10.85	-3.27/-2.97	-6.95/-10.54	-7.16/-6.12	-8.71/-9.76	-3.08/-3.88	-8.74/-19.18	-9.77/-11.2	-6.87/-15.94	-18.43/-11.56	-10.8/-13.72	-16.65/-12.82	-9.36/-9.32	-11.68/-6.6	-2.43/-3.1	-3.94/-8.38
Θ(135°)	-7.99/-18.98	-12.9/-6.88	-8.43/-8.13	-7.76/-7.47	-7.34/-8.39	-11.84/-11.88	-5.87/-2.76	-2.76/-4.42	-10/-17.03	-5.7/-4.37	-6.74/-15.98	-16.83/-10.81	-12.57/-16.22	-18.6/-11.21	-10.87/-18.23	-16.48/-9.38	-3.54/-6.87	-3.89/-4.05	-12.84/-9.24	-13.48/-16.44	-16.52/-12.9	-5.82/-3.63	-2.75/-7.19	-6.84/-8.2
Θ(142.5°)	-8.13/-17.59	-18.28/-18.24	-13.16/-10.39	-6.72/-6.11	-7.83/-11.22	-9.09/-6.21	-4.69/-4.06	-4.34/-6.74	-14.7/-12.52	-6.05/-5.06	-5.59/-9.76	-13.81/-13.03	-10.18/-10.06	-6.02/-10.82	-9.19/-19.24	-10.16/-11.28	-13.09/-17.3	-7/-7.99	-5.81/-7.23	-9.92/-4.44	-5.85/-5.12	-9.55/-4.37	-4.12/-4.36	-4.84/-6.7
Θ(150°)	-5.21/-5.45	-8.13/-9.31	-7.56/-5.31	-4.09/-1.83	-1.86/-3.43	-7.52/-10.37	-6.83/-3.57	-2.42/-2.95	-5.3/-11.87	-16.85/-7.86	-5.56/-5.16	-6.56/-11.55	-18.41/-12.23	-10.96/-16.17	-12.81/-5.8	-5.6/-9.68	-10.14/-11.15	-4.92/-2.26	-3.5/-5.53	-2.96/-0.47	-1.53/-4.56	-8.42/-10.15	-10.06/-7.4	-5.41/-4.95
Θ(157.5°)	-4.27/-1.87	-2.2/-3.12	-3.14/-2.74	-1.06/0.69	1.93/1.39	-0.25/-3.1	-6.57/-7.68	-5.26/-4.1	-5.77/-8.38	-9.95/-10.4	-13.59/-19.05	-18.04/-17.5	-10.33/-8.74	-8.76/-6.36	-4.94/-7.01	-9.09/-5.95	-2.95/-2.57	-3.89/-4.44	-5.9/-9.22	-11.34/-10.15	-9.91/-9.85	-10.7/-9.41	-9.71/-17.97	-12.72/-8.23
Θ(165°)	-9.43/-10.53	-12.25/-13.43	-18.74/-18.15	-14.7/-7.49	-3.62/-2.3	-3.2/-5.82	-9.77/-10.1	-8.19/-8.05	-8.19/-8.99	-11.04/-16.61	-18.56/-18.8	-17.75/-15.7	-12.37/-8.92	-6.84/-6.41	-6.71/-7.72	-9.92/-9.79	-5.4/-3.48	-3.37/-4.79	-6.29/-7.27	-8.87/-7.76	-3.88/-1.08	0.22/-0.1	-0.63/-1.66	-3.97/-6.6
Θ(172.5°)	-4.59/-5.36	-6.54/-8.57	-10.51/-12.39	-15.44/-18.82	-17.78/-17.96	-18.37/-13.45	-10.02/-8.6	-9.44/-11.17	-11.44/-9.64	-7.08/-5.54	-5.42/-5.43	-5.84/-5.83	-6.1/-6.77	-8.4/-11.32	-16.4/-18.65	-14.72/-10.28	-7.98/-7.23	-7.77/-8.64	-10.78/-12.93	-15.17/-14.02	-10.15/-7.17	-5.09/-4.14	-4.37/-4.41	-4.32/-4.63
Θ(180°)	-5.96/-8.41	-10.85/-13.35	-12.69/-13.75	-12.78/-10.53	-9.57/-11.69	-10.65/-8.59	-7.24/-7.35	-8.37/-9	-8.78/-8.38	-8.45/-8.48	-8.67/-8.97	-8.62/-7.99	-7.55/-7.7	-8.47/-9.94	-12.06/-13.78	-15.86/-18.98	-19.12/-19.26	-18.03/-17.18	-14.34/-11.24	-8.97/-8.18	-6.21/-4.86	-3.78/-3.01	-3.2/-3.56	-3.85/-5.16
Freq(Hz)	6.175G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.38/-10.76	-8.11/-6.81	-5.8/-5.32	-5.08/-4.26	-3.35/-3.25	-3.66/-4.61	-5.83/-6.79	-7.8/-10.32	-13.94/-17.84	-18.81/-17.16	-14.34/-13.12	-11.39/-10.29	-9.34/-9.9	-10.51/-11.61	-12.88/-13.5	-13.99/-13.99	-14.31/-13.84	-12.27/-10.89	-10.59/-10.71	-10.64/-10.81	-12/-12.97	-14.05/-15.63	-17.79/-17.8	-17.29/-15.19
Θ(7.5°)	-17.6/-17.97	-15.01/-12.71	-11.95/-11.49	-11.55/-11.22	-9.63/-7.75	-7.21/-6.73	-7.13/-7.48	-7.08/-7.35	-8.87/-11.58	-13.63/-14.84	-16.79/-18.39	-18.41/-12.95	-9.17/-6.85	-5.06/-4.14	-3.41/-2.9	-2.37/-2	-1.92/-2.4	-3.13/-4.03	-5.26/-6.95	-9.63/-13.28	-16.37/-16.65	-16.2/-14.78	-14.55/-14.11	-14.08/-14.92
Θ(15°)	-18.18/-18.12	-12.57/-8.76	-6.48/-5.46	-5.37/-4.99	-3.75/-3.4	-3.3/-3.51	-3.84/-3.83	-2.79/-2.08	-2.53/-3.66	-4.94/-6.92	-9.43/-14.16	-18.73/-18.54	-12.67/-8.6	-5.66/-3.46	-2.06/-1.46	-1.55/-2.34	-3.61/-4.87	-5.95/-6.42	-7.46/-9.31	-10.37/-10.67	-9.85/-9.11	-7.9/-7.66	-8.48/-9.95	-12.15/-17.99
Θ(22.5°)	-16.89/-12.44	-6.66/-4.78	-4.27/-4.11	-4.27/-5.27	-5.04/-6.18	-7.13/-7.68	-7.48/-6.1	-4.27/-3.01	-2.28/-1.89	-1.86/-2.59	-4.24/-7.46	-13.97/-18.43	-14.93/-11.47	-7.94/-5.31	-4.15/-3.86	-3.97/-3.78	-3.72/-3.5	-3.17/-3.31	-3.67/-4.46	-4.93/-5.6	-6/-5.82	-5.04/-4.66	-5.17/-6.34	-8.75/-12.99
Θ(30°)	-15.07/-6.99	-4.81/-4.35	-4.13/-4.07	-4.72/-6.23	-7.34/-8.61	-7.24/-6.55	-5.87/-6.27	-6/-4.65	-4.35/-4.23	-3.61/-2.59	-2.29/-3.84	-8.03/-13.88	-13.1/-13.45	-17.55/-17.38	-11.7/-8.45	-6/-4.36	-4.07/-4.49	-5.48/-6.44	-6.66/-5.89	-5.27/-5.03	-4.92/-4.33	-3.49/-2.91	-3.4/-4.55	-7.74/-17.83
Θ(37.5°)	-6.08/-3.28	-3.46/-5.21	-6.9/-8.78	-7.37/-6.41	-6.44/-6.74	-7.4/-8.01	-7.77/-7.58	-6.53/-5.2	-4.82/-5.91	-6.61/-5.35	-4.47/-5.3	-8.12/-9.86	-7.02/-6.79	-12.01/-17.63	-13.65/-9.44	-8.82/-11.69	-15.75/-18.91	-16.33/-12.63	-11.79/-10.78	-10.43/-9.44	-7.09/-5.4	-2.96/-1.53	-1.66/-3.44	-10.02/-15.71
Θ(45°)	-6.07/-6.26	-10.72/-12.91	-9.12/-5.69	-2.95/-2.58	-2.5/-3.56	-5.98/-8.07	-9.15/-9.39	-10.66/-13.74	-14.75/-13.76	-10.93/-9.33	-9.83/-10.59	-12.59/-15.53	-10.94/-6.87	-10.29/-17.23	-18.48/-17.32	-12.79/-10.92	-12.47/-10.8	-10.38/-7.22	-3.89/-3.31	-4.46/-4.02	-5.18/-6.48	-5.09/-3.13	-3/-5.32	-15.29/-9.92
Θ(52.5°)	-6.54/-11.59	-9.67/-7.67	-6.27/-3.32	-2.34/-3.19	-4.29/-5.26	-4.83/-5.29	-6.5/-7.55	-9.97/-16.86	-16.66/-9.82	-8.77/-8.96	-8.94/-9.59	-8.68/-10.24	-11.34/-6.96	-6.21/-8.86	-7.2/-8.09	-9.44/-9.92	-10.81/-10.54	-9.48/-8.03	-6.62/-4.06	-2.54/-1.42	-1.68/-4.15	-5.71/-4.31	-4.67/-9.58	-16.02/-7.52
Θ(60°)	-6.49/-9.39	-4.89/-7.03	-4.81/-2.19	-2.9/-5.22	-4.33/-5.25	-10.01/-9.95	-10.17/-10.21	-10.98/-10.61	-8.44/-5.56	-3.75/-3.69	-3.17/-3.56	-4.68/-5.46	-8.08/-5.12	-3.58/-4.76	-3.55/-5.33	-8.32/-10.73	-14.61/-12.49	-9.97/-7.45	-6.22/-5.78	-4.2/-3.37	-3.25/-5.01	-7.81/-5.34	-3.13/-5.91	-10.29/-5.59
Θ(67.5°)	-10.23/-1.83	-2.53/-0.32	3.33/1.86	-3.12/-7.79	-13.8/-12.37	-7.15/-5.98	-4.88/-4.64	-4/-4.17	-5.73/-7.93	-3.12/-1.75	-3.07/-1.41	-2.32/-4.1	-5.94/-3.39	-0.8/-2.77	-2.17/-2.65	-3.3/-6.92	-8.24/-11.34	-14.02/-10.81	-13.47/-9.94	-9.68/-12.56	-5.57/-2.97	-4.38/-6.61	-6.46/-9.32	-6.44/-9.59
Θ(75°)	-2.19/1.26	-0.82/3.49	3.78/-1.22	-2.73/-2.49	-2.16/-0.53	-0.8/-2.32	-3.61/-2.51	-2.68/-4.31	-5.67/-7.68	-5.64/-0.71	-1.1/-2.03	0.05/-4.03	-7.3/-3.61	-3.26/-3.05	-1.16/-0.2	-0.51/-2.72	-5.42/-11.24	-13.85/-12.99	-14.56/-17.61	-16.17/-10.17	-5.97/-2.23	-2.65/-3.77	-6.69/-4.39	-0.66/-6.33
Θ(82.5°)	-1.7/-0.82	-2.42/0.53	-1.33/-5.01	-0.69/-0.68	-0.1/0.12	-2.1/-3.14	-1.7/-1.98	-6.33/-9.92	-5.33/-6.29	-3.6/-0.66	-2.6/-2.94	-1.65/-4.25	-4.92/-7.1	-6.56/-2.74	-3.75/-3.89	-1.22/-1.69	-5.67/-9.87	-16.62/-17.32	-14.94/-12.58	-8.7/-4.3	-4.9/-3.99	-4.42/-3.11	-3.9/-3.87	-0.29/-2.19
Θ(90°)	0.56/-0.55	-3.13/-0.29	-2.94/-0.78	2.17/0.63	1.31/0.13	-4.56/-13.73	-9.34/-5.59	-5.66/-12.54	-6.45/-7.16	-8.25/-2.73	-0.53/-5.15	-3.4/-2.43	-4.8/-3.29	-3.14/-3.92	-5.76/-3.32	0.78/0.25	-1.81/-7.74	-10.47/-10.17	-10.27/-5.15	-3.85/-3.05	-4.04/-4.05	0.93/-0.01	-3.33/-0.19	1.15/-1.73
Θ(97.5°)	-0.47/-3.53	-5.53/-3.79	-2.42/1.79	2.78/0.67	0.8/-0.42	-8.79/-19.06	-15.37/-9.71	-11.47/-12.41	-10.59/-5.91	-3.07/-3.9	-3.05/-7.38	-5.68/-6	-7.33/-5.61	-6.23/-6.46	-4.09/-2.25	-1.51/-1.51	-3.1/-8	-11.86/-12.98	-10.77/-7.04	-4.57/-4.82	-2.64/-1.63	-2.29/-2.88	-2.74/-1.14	-0.49/-0.35
Θ(105°)	-3.69/-13.26	-3.85/-2.14	-4.66/0.47	0.58/-4.69	-8.89/-8.05	-6.86/-6.19	-9.4/-13.1	-8.49/-6.91	-9.64/-10.4	-8.32/-8.67	-5.1/-6.78	-6.84/-9.11	-9.49/-7.37	-8.79/-7.19	-8.42/-8.19	-2.85/-2.17	-4.28/-6.65	-8.81/-11.12	-13.65/-18.31	-12.55/-18.93	-18.63/-11.93	-6.53/-4.21	-2.18/-2.69	-2.18/-2.52
Θ(112.5°)	-5.37/-15.25	-2.83/-5.25	-6.47/-2.33	-5.86/-9.77	-14.66/-7.84	-4.21/-3.93	-7.73/-9.25	-5.57/-2.97	-3.17/-7.9	-7.53/-4.48	-7.59/-8.25	-7.45/-10.79	-7.02/-9.25	-7.47/-9.2	-6.25/-6.81	-4.47/-3.13	-5.15/-10.16	-15.28/-12.7	-18.85/-15.36	-18.07/-13.31	-8.54/-7.8	-6.66/-2.5	-3/-5.33	-3.15/-1.46
Θ(120°)	-18.08/-11.29	-8.05/-15.1	-12.2/-5.74	-2.42/-3.53	-3.68/-2.96	0.37/-0.65	-3.02/-5.35	-5.52/-5.19	-5.6/-16.66	-9.19/-5.93	-8.93/-17.78	-9.2/-16.17	-11.41/-16.82	-4.57/-11.46	-16.39/-9.09	-3.46/-3.36	-3.57/-7.34	-15.93/-3.5	-7.61/-13.77	-3.43/-2.66	-2.23/-4.88	-9.87/-5.89	-4.71/-6.73	-6.66/-4.67
Θ(127.5°)	-16.66/-15.48	-10.9/-7.8	-9.44/-2.96	2.17/2.94	2.82/1.9	1.01/1.03	-0.42/-2.85	-4.92/-7.04	-12.93/-14.35	-10.59/-7.11	-13.25/-17.34	-9.87/-14.63	-16.38/-15.24	-10.24/-7.92	-9.87/-3.47	-5.91/-3.88	-0.98/-9.95	-4.05/1.9	-1.99/-6.86	0.66/-0.07	0.75/-1.77	-5.61/-7.77	-6.99/-11.58	-17.82/-13.31
Θ(135°)	-16.13/-18.21	-18.96/-13.51	-6.34/-0.59	3.06/4.05	3.63/3.25	2.5/0.46	-1.02/0.3	1.36/1.38	-0.28/-6.1	-9.17/-9.49	-12.26/-17.92	-12.74/-18.41	-18.24/-11.4	-6.82/-9.34	-7.59/-10.32	-10.93/-5.5	-7.5/-8.86	-2.07/0.08	-7.04/-11.09	-1.25/-1.96	-2.72/-8.11	-18.79/-12.79	-9.55/-5.52	-17.6/-9.58
Θ(142.5°)	-12.82/-14.25	-8.84/-7.23	-6.19/-3.07	-1.56/-0.84	0.01/1.79	3.03/1.86	-1.83/-9.08	-4.68/-1.22	-1.98/-5.43	-12.99/-7.1	-9.66/-11.98	-17.63/-17.49	-12.5/-15.13	-15.1/-16.81	-12.44/-8.05	-15.13/-12.53	-9.89/-14.82	-4.74/-5.3	-15.48/-17.69	-12.3/-18.41	-10.91/-13.37	-9.35/-17.36	-15.68/-17.43	-18.86/-15.39
Θ(150°)	-10.36/-8.17	-5.94/-3.01	-1.06/0.31	0.82/0.86	1.29/1.67	1.89/1.51	-0.4/-3.69	-4.94/-3.22	-3.31/-5.5	-6.73/-11.51	-18.02/-19.22	-17.31/-16.2	-16.63/-18.53	-19.09/-19.12	-12.96/-9.6	-12.01/-11.51	-13.97/-10.92	-10.08/-9.29	-6.14/-6.23	-9.47/-9.24	-7.8/-9.27	-10.23/-11.12	-18.69/-16.53	-18.99/-16.31
Θ(157.5°)	-5.45/-2.89	-0.68/0.4	0.33/-0.73	-2.02/-3.09	-3.41/-3.12	-3.32/-2.95	-2.71/-2.64	-3.63/-5.4	-6.71/-5.04	-4.07/-5.73	-8.47/-10	-10.45/-10.67	-11.26/-15.74	-18.83/-13.03	-13.28/-13.39	-13.47/-18.2	-16.03/-8.41	-6.07/-5.43	-5.44/-6.16	-6.38/-4.89	-4.16/-4.59	-5.46/-6.68	-9.56/-13.23	-16.19/-10.81

Θ(165°)	-7.69/-5.19	-5.13/-6.4	-8.18/-10.97	-13.34/-11.85	-8.16/-5.23	-3.53/-2.81	-2.74/-2.86	-4.27/-7.24	-12.29/-17.65	-19.12/-18.86	-17.02/-10.96	-7.8/-6.51	-7.47/-10.34	-12.71/-14.8	-17.33/-15.94	-11.51/-7.7	-5.6/-4.76	-5.21/-6.19	-7.21/-7.96	-7.03/-6.08	-6.05/-6.26	-7.17/-10.89	-18.67/-17.41	-14.6/-11.87
Θ(172.5°)	-17.98/-15.22	-13.2/-12.18	-9.11/-6.92	-5.68/-5.26	-5.56/-6.74	-7.36/-8.43	-10.09/-12.48	-12.7/-9.96	-7.83/-7.18	-7.7/-8.19	-8.79/-9.38	-10.31/-11.03	-11.41/-11.41	-10.16/-7.99	-6.21/-4.99	-4.05/-3.27	-3.01/-3.04	-3.68/-4.53	-5.14/-5.53	-5.41/-6.38	-7.61/-8.49	-10.36/-13.61	-17.38/-18.41	-18.84/-18.35
Θ(180°)	-10.27/-10.76	-12.58/-16.16	-16.03/-13.8	-12.1/-13.77	-16.13/-18.84	-18.12/-17.82	-18.27/-18.35	-18/-17.16	-13.77/-11.15	-9.81/-8.7	-7.35/-5.75	-5.1/-4.15	-3.63/-3.5	-3.53/-3.75	-3.94/-4.26	-4.61/-5.24	-6.01/-6.6	-6.57/-6.21	-5.77/-5.23	-4.85/-5.12	-4.98/-5.09	-5.44/-5.87	-5.84/-5.84	-6.51/-8.45
Freq(Hz)	6.175G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.43/-9.46	-10.65/-11.77	-13.07/-17.02	-18.55/-17.91	-18.17/-14.49	-11.76/-8.99	-6.5/-5.15	-4.68/-4.34	-4.03/-3.93	-4.11/-4.44	-5.06/-6.1	-7.98/-9.91	-11.69/-12.68	-13.66/-14.54	-16.1/-16.78	-16.65/-16.53	-16.94/-17.27	-15.15/-13.11	-11.99/-11.55	-11.83/-11.13	-10.63/-10.6	-10.33/-9.9	-8.99/-8.89	-9/-9.53
Θ(7.5°)	-16.29/-15.76	-16.97/-14.44	-15.14/-14.31	-11.96/-11.78	-11.59/-10.9	-9.6/-9.52	-10.21/-10.02	-9.53/-8.86	-8.12/-7.52	-7.04/-6.76	-6.7/-6.64	-7.28/-7.38	-7.14/-6.94	-7.34/-8.94	-11.86/-17.07	-19.2/-17.96	-12.35/-9.05	-6.78/-5.81	-4.83/-3.93	-3.65/-3.7	-4.19/-4.66	-5.32/-6.61	-7.65/-10	-12.59/-15.96
Θ(15°)	-18.1/-15.14	-11.59/-9.62	-8.35/-7.57	-6.42/-5.41	-4.02/-3.47	-3.66/-4.05	-4.36/-4.38	-4.69/-5.37	-6.33/-6.17	-5.28/-4.77	-5.15/-6.33	-7.74/-8.48	-7.36/-5.75	-5.11/-6.14	-8.82/-13.73	-17.67/-12.36	-7.74/-5.42	-4.48/-3.91	-2.74/-1.99	-1.57/-1.95	-2.25/-3.35	-3.59/-4.93	-6.83/-9.4	-11.53/-17.31
Θ(22.5°)	-18.2/-15.34	-8.28/-4.73	-3.42/-2.5	-1.4/-0.61	-0.04/-0.3	-0.65/-0.82	-0.66/-0.91	-2.19/-3.67	-4.23/-4.73	-6.67/-6.96	-5.3/-4.21	-5.28/-8.94	-10.44/-8.71	-7.87/-7.91	-9.93/-15.25	-16.14/-10.27	-6.97/-5.17	-3.32/-1.82	-0.96/-0.58	-0.88/-1.05	-1.2/-1.84	-2.56/-3.09	-3.5/-5.82	-8.95/-13.84
Θ(30°)	-17.44/-11.85	-4.4/-0.95	0.36/1.15	1.49/1.56	1.69/1.9	2.22/2.38	2.33/2.1	1.38/0.35	-1.5/-3.79	-7.73/-13.07	-15.05/-11.55	-9.97/-10.17	-9.84/-10.46	-11.05/-10.48	-12.72/-18.47	-17.71/-15.66	-11.32/-8.17	-5.8/-4.59	-3.79/-3.04	-2.17/-1.33	-1/-0.83	-0.73/-0.89	-1.52/-3.1	-5.57/-10.67
Θ(37.5°)	-6.98/-1.94	-0.13/1.17	2.02/1.79	1.4/1.02	0.34/-0.49	-0.89/-0.81	-0.77/-0.65	-0.52/-0.18	-0.05/-0.9	-2.27/-5.35	-9.3/-14.71	-18.16/-16.91	-13.27/-15.1	-15.33/-18.33	-18.05/-17.81	-18.98/-14.55	-11.83/-11.12	-7.57/-4.76	-4.15/-4.13	-4/-3.03	-1.94/-1.48	-0.99/-0.55	-1.49/-3.81	-7.8/-19.13
Θ(45°)	-3.13/-2.04	-0.63/0.37	0.03/-0.62	-1.33/-3.51	-4.79/-3.44	-1.97/-0.81	-0.55/-0.49	-0.83/-1.75	-2.69/-2.5	-2.2/-2.66	-2.67/-2.77	-5.23/-6.33	-6.52/-11.55	-18.38/-19.21	-15.2/-13.45	-10.6/-7.65	-9.8/-11.07	-11.61/-15.19	-12.76/-9.57	-7.94/-8.36	-7.43/-6.09	-5.2/-3.43	-2.94/-2.81	-3.72/-4.46
Θ(52.5°)	-5.69/-4.72	-5.47/-4.09	-5.81/-7.63	-4.35/-0.45	1.32/1.77	1.01/0.65	1.13/1.4	0.94/-0.48	-2.78/-3.4	-1.74/-3.16	-4.54/-3.48	-3.55/-4.36	-4.93/-6.54	-14.55/-18.48	-10.66/-5.15	-4.27/-4.44	-5.94/-10.57	-18.44/-18.38	-13.91/-10.02	-6.92/-6.27	-8.56/-10.4	-9.52/-4.3	-4.04/-4.62	-6.54/-7.77
Θ(60°)	-7.9/-2.08	-8.57/-9.56	-1.97/-1.7	-0.14/0.56	-1.33/-3.99	-5.31/-4.39	-3.55/-2.47	-1.34/-1.26	-4.2/-11.97	-10.37/-7.29	-6.89/-4.27	-0.39/-0.54	-3.07/-2.6	-7.09/-7.99	-8.16/-9.14	-7.82/-5.65	-6.66/-10.5	-18.29/-15.54	-11.91/-10.95	-8.89/-8.78	-7.05/-6.69	-7.56/-5.17	-2.88/-2.46	-5.51/-18.34
Θ(67.5°)	-1.61/-3.43	-5.25/-2.15	-3.78/-8.64	-6.46/-5.53	-4.8/-3.61	-2.34/-1.26	-1.09/-1.88	-3.61/-4.46	-4.63/-6.32	-14.12/-9.59	-6.08/-11.8	-1.75/-0.59	-2.98/-1.15	-6.46/-7.39	-8.12/-7.41	-6.33/-5.82	-6.47/-9.48	-12.82/-19.44	-17.65/-14.29	-17.63/-16.79	-17.83/-15.65	-9.3/-4.52	-2.98/-2.37	-9.51/-7.88
Θ(75°)	-6.37/-5.11	-4.84/-7.89	-18.87/-7.94	-3.23/-1.95	-3.67/-4.92	-3.05/-1.89	-1.99/-3.42	-6.19/-9.62	-9.34/-6.88	-6.24/-14.2	-14.3/-8.54	-3.16/-0.59	-4.23/-1.67	-5.54/-5.97	-7.67/-10.71	-8.38/-5.86	-5.44/-7.54	-11.88/-9.42	-8.9/-10.37	-12.48/-13.36	-12.3/-11.92	-14.03/-11.88	-8.4/-7.79	-17.48/-8.42
Θ(82.5°)	-4.29/-6.68	-9.89/-8.75	-4.79/-3.85	-5.82/-13.13	-16.92/-11.36	-9.9/-7.77	-7.79/-7.12	-6.8/-9.22	-6.65/-6.97	-8.47/-17.89	-10.97/-11.25	-15.7/-4.91	-6.53/-2.1	-5.87/-9.43	-9.09/-8.36	-7.62/-3.77	-1.79/-3.99	-5.44/-4.74	-4.09/-5.72	-8.25/-8.34	-8.85/-9.61	-11.31/-15.24	-10.88/-14.21	-13.27/-5.51
Θ(90°)	-7.83/-11.96	-6.79/-5.82	-10.44/-12.65	-8.52/-4.88	-5.05/-3.95	-4.03/-5.73	-9.67/-12.97	-12.79/-14.14	-8.69/-6.09	-5.88/-8.08	-9.2/-18.02	-13.49/-10.42	-8.44/-7.09	-11.75/-8.82	-5.03/-13.6	-18.72/-9.19	-5.61/-7.35	-8.8/-7.81	-8.8/-14.75	-15.7/-13.08	-11.71/-8.83	-8.43/-15.13	-12.67/-14.14	-18.2/-8.93
Θ(97.5°)	-6.7/-6.26	-4.08/-9.68	-5.02/-1.29	-0.8/-2.54	-7.36/-10.28	-9.37/-13.45	-13.04/-10.03	-9.23/-13.14	-17.18/-7.6	-5.13/-5.38	-8.37/-12.91	-11.51/-12.23	-12.54/-13.99	-12.92/-10.51	-7.04/-10.65	-11.28/-16.89	-13.25/-12.69	-10.21/-10.27	-6.88/-13.29	-11.38/-15.38	-15.84/-14.39	-15.15/-15.4	-12/-13.85	-8/-4.26
Θ(105°)	-5.83/-7.01	-4.3/-5.38	-2.53/-3.45	-4.27/-6.58	-5.39/-3.11	-5.09/-6.38	-2.99/-2.43	-5.71/-16.09	-5.57/-3.88	-6.54/-6.36	-4.77/-14.09	-15.41/-9.14	-13.12/-9.4	-9.42/-13.16	-10.58/-6.4	-6.23/-10.57	-7.74/-13.26	-9.96/-6.47	-13.8/-8.5	-9.78/-11.77	-13.74/-11.02	-5.82/-3.73	-4.71/-5.17	-7.11/-5.27
Θ(112.5°)	-3.69/0.4	1.76/-0.2	-2.66/-5.48	-1.67/-0.52	-0.47/0.15	-0.25/-0.98	0.35/0.85	-1.64/-8.8	-10.78/-5.55	-8.94/-13.21	-9.23/-18.87	-10.03/-12.04	-17.85/-5.93	-11.23/-12.13	-17.66/-10.29	-6.41/-7.03	-7.33/-8.26	-6.56/-9.48	-6.95/-5.22	-9.95/-9.31	-6.34/-6.52	-7.35/-8.73	-8.62/-8.44	-7.01/-2.05
Θ(120°)	-0.38/0.81	2.93/-1.73	-10.14/-2.8	0.01/-0.4	0.51/1.36	-0.31/-2.82	-2.47/-1.07	-2.57/-8.38	-8.67/-5.47	-4.83/-9.35	-13.85/-9.31	-19.12/-9.1	-7.93/-10.87	-9.44/-11.14	-13.12/-9.76	-9.74/-6	-10.7/-8.25	-5.03/-5.63	-4.05/-4.42	-6.05/-12.05	-9.23/-6.19	-12.08/-11.63	-9.14/-5.53	-1.8/1.67
Θ(127.5°)	1.35/2.23	0.99/-10.1	-5.2/0.91	2.13/2.79	1.3/-0.65	-3.97/-9.76	-9.92/-7.93	-9.03/-9.4	-11.24/-10.65	-13.66/-12.02	-12.24/-7.63	-5.02/-7.21	-13.05/-4.28	-5.5/-15.49	-11.73/-14.87	-6.61/-7.09	-4/-7.68	-18.73/-5.74	-2.88/-11.17	-13.64/-5.51	-3.66/-3.29	-4/-5.16	-4.64/0.52	3.61/2.32
Θ(135°)	0.3/-0.35	-4.95/-10.43	-7.06/-2.15	-0.12/-1.54	-3.54/-3.79	-4.22/-7.05	-14.82/-18.6	-18.18/-15.66	-11/-7.71	-8.37/-18.51	-8.97/-7	-8.75/-4.19	-2.58/-6.2	-6.83/-9.01	-14.49/-4.53	-3.54/-7.14	-3.32/-5.39	-6.92/1.46	2.16/-3.74	-7/-2.35	-2.92/-2.94	-2.52/-4.94	-5.48/-2.63	0.73/0.71
Θ(142.5°)	-8/-7.75	-5.89/-7.75	-4.38/-2.24	-3.49/-5.58	-5.01/-4.2	-5.81/-10.43	-15.69/-11.98	-14.64/-13.97	-11.09/-7.64	-10.4/-17.89	-9.4/-3.92	-10.52/-13.64	-5.07/-1.2	-6.7/-19.58	-11.11/-17.1	-17.26/-7.18	-6.06/-8.82	-13.25/-3.16	-1.94/-9.07	-8.33/-18.79	-6.22/-9.3	-11.45/-8.62	-9.59/-2.36	-0.11/-3.54
Θ(150°)	-2.65/-2.57	-1.55/-1.76	-1.97/-1.38	-1.84/-4.92	-7.6/-7.73	-8.92/-15.85	-18.03/-16.59	-15.05/-16.69	-16.24/-8.16	-4.6/-4.05	-7.36/-10.06	-8.7/-7.1	-5.54/-2.94	-3.31/-7.23	-13.82/-12.31	-11.14/-18.12	-18.54/-19.31	-7.87/-2.69	-4.1/-18.91	-13.61/-17.77	-14.75/-12.21	-12.64/-12.11	-7.63/-3.94	-0.9/-0.54
Θ(157.5°)	-7.81/-9.45	-6.05/-3.08	-2.23/-3.5	-5.75/-8.51	-9.56/-8.56	-8.74/-10.35	-14.97/-17.67	-14.31/-13.9	-11.44/-6.64	-3.53/-2.16	-2.78/-5.52	-7.17/-7.73	-11.41/-18.1	-14.87/-10.78	-9.29/-9.65	-10.45/-9.93	-10.12/-9.65	-7.99/-5.5	-3.87/-4.04	-6.56/-8.14	-6.23/-4.11	-2.68/-1.77	-0.86/-0.97	-1.6/-4.11
Θ(165°)	-6.14/-5.07	-5.37/-5.96	-8.19/-11.01	-12.13/-9.96	-8.84/-9.96	-11.01/-12.17	-11.15/-9.19	-8.16/-9.87	-15.4/-17.95	-18.46/-16.41	-11.12/-8.49	-6.9/-5.04	-3.99/-4.92	-8.56/-14.29	-18.15/-16.2	-13.07/-12.63	-15.29/-15.88	-13.79/-12.48	-12.6/-13.89	-11.2/-8.29	-6.29/-4.99	-3.62/-2.83	-2.71/-3.6	-5.99/-7.55
Θ(172.5°)	-11.06/-9.49	-8.02/-9.5	-10.04/-9.84	-11.41/-13.6	-16.74/-17.85	-18.98/-18.68	-18.98/-16.04	-12.77/-10.57	-8.59/-7.08	-6.5/-6.54	-7.39/-8.97	-11.13/-14.49	-17.72/-18.34	-15.39/-13.07	-13.56/-17.57	-18.45/-18.43	-17.19/-15.28	-11.91/-8.91	-7.32/-6.32	-5.44/-4.98	-4.5/-4.33	-4.8/-5.71	-8.31/-11.53	-15.09/-14.26
Θ(180°)	-13.17/-12.73	-13.08/-12	-12.14/-13.83	-11.7/-8.6	-6.63/-6.01	-5.24/-4.89	-4.15/-3.47	-3.43/-3.61	-4.13/-4.59	-5.26/-6.32	-7.86/-9.89	-12.56/-15.54	-17.37/-17.06	-15.88/-14.5	-12.51/-10.24	-7.9/-6.14	-4.89/-4.14	-4.14/-4.44	-4.74/-5.45	-5.99/-6.72	-7.58/-8.43	-9.26/-10.39	-11.79/-12.86	-13.39/-13.71
Freq(Hz)	6.475G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.17/-3.49	-2.21/-1.82	-2.21/-2.2	-2.32/-2.73	-3.69/-4.9	-5.32/-6.24	-8.81/-12.93	-17.97/-19.15	-18.38/-14.29	-9.65/-7.12	-5.04/-4.03	-3.29/-2.85	-2.35/-2.28	-2.06/-2	-1.98/-2.39	-3.03/-3.72	-4.69/-5.72	-6.96/-7.44	-7.8/-9.12	-12.13/-16.59	-18.72/-17.42	-17.8/-11.67	-9.34/-7.61	-5.62/-5.08
Θ(7.5°)	-2.85/-2.53	-2.61/-3.37	-2.88/-1.96	-2.18/-2.97	-3.93/-4.61	-4.89/-4.88	-6.37/-8.34	-10.54/-12.66	-15.55/-18.75	-17.37/-13.62	-8.72/-6.34	-4.48/-3.58	-3.05/-2.49	-2.23/-2.09	-2.02/-2.19	-2.87/-3.75	-4.65/-5.85	-7.3/-9.07	-11.57/-15.27	-18.15/-18.25	-14.4/-10.22	-8.27/-6.47	-5.15/-4.28	-3.72/-3.67
Θ(15°)	-2.37/-4.52	-6.11/-6.21	-6/-6.38	-6.96/-7.09	-6.73/-5.44	-5.02/-4.56	-4.23/-4.23	-4.07/-3.71	-4.42/-6.61	-10.76/-14.45	-13.05/-9	-6.02/-3.96	-2.69/-1.71	-1.11/-0.77	-0.69/-1.11	-1.5/-1.87	-2.84/-4.3	-6.6/-9.09	-11.1/-12.35	-10.98/-8.53	-6.64/-5.09	-3.6/-2.57	-1.84/-1.85	-1.17/-2.12
Θ(22.5°)	-4.98/-7.16	-8.78/-10.16	-9.93/-7.1	-6.15/-6.92	-8.17/-7.52	-7.25/-6.27	-5.35/-4.41	-3.4/-2.17	-1.64/-2.15	-3.44/-5.48	-8.22/-8.75	-7.12/-5.82	-4.72/-3.41	-2.09/-1	-0.54/-0.52	-0.47/-0.52	-0.88/-1.93	-3.68/-5.64	-6.94/-8.28	-10.94/-12.12	-8.89/-6.34	-4.29/-2.66	-1.73/-2.08	-1.91/-2.84
Θ(30°)	-5.9/-9.4	-5.04/-2.92	-2.77/-4.56	-6.4/-8.69	-12.59/-16.21	-18.72/-11.74	-9.56/-7.53	-6.47/-5.08	-3.87/-3.22	-3.3/-4.63	-6.13/-7.77	-7.28/-6.93	-7.2/-6.66	-5.48/-3.53	-2.16/-1.19	-1/-1.31	-2.6/-5.27	-9.07/-14.57	-18.28/-18.32	-17.31/-16.29	-11.95/-8.67	-6.44/-4.31	-2.23/-1.45	-1.63/-2.71
Θ(37.5°)	-8.27/-4.57	-2.46/-2.66	-5.14/-7	-8.67/-12.26	-18.67/-15.36	-10.09/-7.38	-6.03/-5.86	-5.29/-4.41	-4.5/-5.91	-7.15/-5.77	-5.3/-7.77	-9.34/-9.53	-12.72/-19.01	-10.49/-5.14	-3.77/-4.21	-5.11/-6.25	-8.16/-10.79	-12.49/-9.26	-7.96/-7.85	-8.3/-7.36	-7.72/-8.2	-8.55/-6.77	-4.52/-3.37	-4/-7.13
Θ(45°)	-7.26/-2.23	-2.5/-6.13	-14.24/-16.8	-12.41/-9.59	-10.12/-11.91	-9.35/-7.79	-8.38/-9.04	-9.94/-10.16	-12.12/-13.76	-17.59/-19.14	-13.55/-10.27	-9.69/-9.28	-9.7/-12.72	-19.24/-15.21	-15.4/-11.66	-11.58/-16.79	-19.41/-13.53	-9.74/-8.96	-6.65/-4.15	-2.19/-1.83	-2.65/-3.73	-6.12/-9.69	-8.06/-4.61	-4.71/-9.08
Θ(52.5°)	-3.71/-1.59	-7.48/-10.02	-7.38/-7.39	-6.17/-5.27	-5.08/-6.21	-8.55/-9.43	-10.71/-13.16	-15.86/-12.03	-12.03/-18.7	-16.74/-11.94	-15.42/-16.52	-17.39/-18.99	-12.04/-14.22	-18.41/-16.03	-11.68/-15.88	-16.44/-14.66	-18.33/-17.1	-10.5/-6.19	-4.65/-3.87	-3.29/-1.6	-1.23/-2.9	-6.27/-8.84	-8.61/-8.27	-13.09/-10.28
Θ(60°)	-4.19/-8.83	-14.78/-6.2	-4.59/-4.79	-4.15/-4.07	-5.61/-5.89	-5.8/-7.26	-10.52/-9.59	-7.88/-8.52	-7.99/-7.21	-4.69/-2.98	-4.84/-7.68	-9.05/-16.09	-10.64/-9.48	-10.64/-13.53	-13.89/-10.47	-11.8/-11.03	-16.47/-12.49	-12.65/-9.51	-7.49/-4.64	-2.44/-1.98	-2.15/-3.47	-4.83/-6.56	-7.65/-5.58	-6.23/-4.22
Θ(67.5°)	-5.87/-16.84	-5.79/-7.34	-2.69/0.77	-0.58/-2.89	-5.01/-8.72	-14.36/-13.49	-15.68/-12.87	-9.95/-9.81	-8.45/-4.81	-3.06/-3.6	-2.26/-2.48	-5.82/-9.61	-9.85/-8.43	-8.98/-6.26	-8.06/-7.98	-7.48/-12.07	-16.93/-17.62	-18.03/-13.11	-8.1/-6.23	-5.06/-4.39	-4.22/-5.53	-3.47/-3.99	-2.39/-1.86	-4.19/-6.2
Θ(75°)	-16.4/-3.21	-3.23/-3.77	0.38/-1.69	-5.76/-2.56	-1.23/-3.42	-4.21/-5.23	-7.31/-5.55	-5.41/-5.51	-5.19/-5.92	-3.8/0.55	-1.36/-1.92	-3.65/-6.97	-9.55/-9.31	-6.11/-10.01	-7.32/-5.13	-5.32/-9.59	-15.36/-13.86	-18.03/-9.62	-12.3/-9.19	-9.9/-19.31	-12.94/-7.29	-8.29/-4.18	-1.98/-6.95	-8.36/-7.13
Θ(82.5°)	-3.49/-0.54	-2.51/-3.73	-5.46/-4.91	-0.97/1.16	0.71/-1.18	-2.86/-7.51	-8.02/-8.69	-7.89/-6.77	-4.38/-5.31	-6.6/-2.94	-1.99/-2.42	-3.69/-6.5	-12.37/-7.99	-5.12/-6.17	-5.66/-3.97	-4.79/-7.82	-7.05/-11.13	-9.48/-11.33	-14.23/-16.64	-18.49/-7.55	-6.62/-4.23	-6.62/-4.19	-4.96/-8.23	-6.66/-8.19
Θ(90°)	-2.39/-0.07	-4.61/-4.58	-6.08/-1.38	2.33/1.7	0.16/-0.56	-2.52/-11.81	-12.74/-8.18	-8.56/-10.5	-5.58/-4.12	-6.4/-2.82	-5.58/-2.24	-2.59/-7.22	-8.18/-8.94	-5.08/-8.55	-5.69/-6.25	-2.42/-0.97	-5.07/-6.69	-8.79/-6.08	-10.14/-14.26	-11.98/-5.9	-4.41/-5.34	-6.33/-2.75	-1.33/-4.86	-3.09/-3.72
Θ(97.5°)	-0.48/-2.82	-5.87/-6.46	-8.1/-0.9	-0.82/-4.72	-4.58/-6.6	-6.79/-17.65	-16.94/-10.59	-10.21/-7.54	-2.62/-5.47	-9.68/-5.34	-8.18/-3.23	-4.14/-5.91	-5.76/-5.35	-6.03/-7.79	-6.56/-2.78	-1.07/-1.6	-2.64/-5.33	-9.39/-14.7	-14.59/-13.79	-8.15/-5.68	-2.88/-2.67	-1.04/-1.66	-4.83/-1.61	0.21/-1.97
Θ(105°)	-3.9/-6.16	-7.35/-4.54	-9.55/-2.3	-0.22/-7.52	-11.43/-18.1	-12.94/-9.99	-10.65/-11.44	-6.84/-4.14	-4.28/-14.29	-15.19/-8.55	-10.25/-10.28	-9.42/-6.61	-10.6/-5.84	-4.47/-7.79	-7.6/-5.14	-4.58/-4.47	-3.53/-8.39	-10.01/-17.63	-16.47/-18.25	-14/-17.99	-18.89/-7.65	-5.06/-5.11	-4.16/-4.28	-2.34/-1.17
Θ(112.5°)	-4.32/-16.92	-5.67/-6.44	-6.21/-0.84	-4.7/-9.41	-5.75/-4.22	-2.26/-2.57	-7.07/-13.64	-6.94/-4.44	-8.35/-13.32	-9.32/-11.01	-18.79/-12.83	-12.69/-5.97	-11.45/-5.87	-3.32/-5.1	-5.26/-7.71	-3.34/-5.95	-9.74/-15.21	-10.45/-11.3	-10.4/-10.99	-18.62/-13.47	-9.84/-9.08	-13.43/-7.58	-4.34/-1.91	-3.28/-2.79
Θ(120°)	-15.57/-14.72	-11.18/-19.64	-7.25/-5.9	-3.78/-1.19	-3.94/-0.97	0.53/0.27	-2.49/-6.13	-6.27/-4.91	-7.84/-10.7	-10.53/-8.96	-18.18/-8.53	-8.24/-9.57	-9.31/-11.28	-2.09/-8.28	-8.09/-4.29	-5.45/-1.83	-8.19/-6.82	-10.1/-4.61	-5.33/-17.6	-8.24/-2.83	-1.06/-0.67	-5.4/-6.38	-3.06/-2.15	-7.22/-6.44
Θ(127.5°)	-10.4/-5.81	-14/-14.42	-12.63/-5.91	1.71/3.4	3.49/1.42	1.44/0.83	-1.01/-3.25	-3.28/-5.99	-14.7/-12.2	-7.69/-7.21	-12.54/-13.38	-8.76/-17.75	-11.49/-7.94	-4/-8.23	-12.53/-5.62	-4.95/-4.82	-1.8/-7.37	-10.86/0.57	-0.94/6.92	-1.94/-1.27	1.29/-0.59	-3.19/-13.28	-3.48/-2.74	-4.23/-7.29
Θ(135°)	-6.64/-3.69	-12.59/-19.07	-6.65/-2.78	1.88/3.18	4.14/4.52	3.65/1.68	-1.2/-0.44	0.75/0.91	-1.19/-8.77	-8.9/-7.4	-8.54/-15.94	-9.9/-12.66	-18.23/-7.89	-6.31/-18.61	-15.29/-18.64	-10.39/-5.07	-6.31/-5.93	-4.42/-0.95	-4.7/-13.93	-1.48/0.11	-0.36/-1.16	-15.81/-13.5	-11.62/-0.83	-2.66/-5.04
Θ(142.5°)	-13.94/-17.88	-15.1/-11.78	-7.35/-2.9	-1.52/-0.54	-0.91/1.42	3.69/3.36	0.68/-6.25	-4.87/-1.73	-4.04/-7.48	-15.78/-8.22	-8.09/-18.8	-18.02/-13.43	-12.1/-16.31	-14.36/-18.73	-7.67/-13.69	-12.62/-18.06	-15.29/-14.39	-10.55/-7.79	-9.62/-19	-10.57/-8.72	-8.84/-7.35	-3.57/-17.77	-6.1/-10.69	-10.08/-9.97
Θ(150°)	-18.57/-17.47	-8.94/-4.97	-1.48/1.45	1.61/0.79	-0.05/-0.59	0.19/1.2	0.52/-0.93	-2.95/-5.27	-5.06/-7.69	-6.16/-10.76	-18.71/-13.83	-18.29/-15.47	-15.98/-6.86	-7.23/-10.18	-12.6/-13.72	-16.29/-9.41	-6.36/-7.91	-7.79/-10.03	-8.46/-8.45	-13.67/-10.07	-7.2/-9.24	-10.65/-7.89	-6.24/-2.38	-3.15/-12.3
Θ(157.5°)	-10.35/-8.98	-4.63/-1.25	1.05/2.06	1.98/0.29	-1.78/-4.14	-4.79/-3.3	-2.35/-3.35	-7.1/-15.19	-11.19/-5.03	-3.64/-5.91	-9.46/-10.81	-9.84/-11.55	-14.93/-19.06	-15.43/-16.6	-14.41/-12.56	-15.84/-13.52	-9.35/-7.38	-7.86/-7.98	-8.7/-10.35	-12.05/-10.21	-6.41/-3.99	-2.82/-3.14	-3.4/-5.59	-9.85/-11.57
Θ(165°)	-10.16/-11.69	-8.81/-6.57	-5.72/-4.29	-5.31/-7.96	-10.77/-10.18	-8.65/-9.38	-10.56/-13.09	-15.8/-19.09	-16.42/-14.2	-12.87/-11.68	-10.98/-9.36	-8.78/-8.34	-7.46/-7.56	-9.96/-15.2	-16.85/-16.59	-16.16/-10.31	-7.18/-6.69	-7.36/-8.22	-8.89/-10.11	-11.48/-10.76	-9.15/-8.1	-7.46/-8.36	-9.36/-7.86	-7.4/-7
Θ(172.5°)	-11.51/-12.66	-9.33/-7.96	-6.5/-5.71	-5.5/-6.9	-9.96/-13.03	-15.67/-16.94	-18.07/-18.29	-18.74/-17.85	-14.23/-13.54	-15.88/-19.09	-17.28/-14	-10.07/-7.99	-7.11/-7.1	-7.85/-8.5	-8.9/-8.16	-7.04/-5.84	-5.91/-6.37	-8.28/-11.99	-15.82/-16.26	-13.97/-13.44	-13.98/-11.95	-10.21/-8.19	-7.4/-7.69	-8.64/-8.6
Θ(180°)	-19.55/-17.99	-19.09/-18.89	-19.06/-17.35	-17.14/-18.37	-17.38/-18.87	-15.12/-14.62	-14.54/-15.39	-15.47/-13.43	-11.9/-10.94	-9.48/-7.83	-6.25/-5.12	-4.39/-4.01	-3.99/-4.15	-4.21/-4.52	-4.68/-4.94	-5.27/-5.39	-5.7/-5.57	-6.14/-6.7	-7.22/-7.36	-7.25/-8.46	-9.64/-11.07	-12.28/-11.12	-11.27/-13.7	-16.84/-19.33
Freq(Hz)	6.475G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.17/-8.08	-9.94/-12.14	-18.81/-18.96	-16.32/-10.46	-8.1/-6.15	-4.71/-4.08	-3.03/-3.04	-2.8/-2.67	-2.97/-3.44	-3.55/-3.89	-4.32/-5.69	-7.5/-8.79	-11.2/-14.4	-19.12/-17.6	-17.73/-16.26	-13.5/-11.16	-10.09/-8.34	-6.88/-6	-5.42/-4.77	-3.82/-3.51	-3.63/-3.69	-4.55/-5.34	-6.22/-6.09	-6.04/-6.73
Θ(7.5°)	-10.94/-12.7	-15.51/-18.36	-19.35/-17.82	-17.46/-14.46	-12.52/-10.27	-7.49/-6.85	-6.49/-6.05	-5.18/-4.31	-3.71/-3.89	-3.97/-4.4	-4.31/-4.89	-5.34/-6.78	-8.58/-12.27	-16.93/-18.63	-17.3/-13.29	-9.4/-7.07	-5.81/-5.05	-4.26/-3.67	-3.22/-3.01	-2.79/-2.94	-3.05/-3.62	-4.29/-4.86	-5.68/-6.54	-7.91/-9.34
Θ(15°)	-18.15/-18.55	-17.61/-17.56	-18.53/-19.28	-14.96/-13.94	-10.76/-8.92	-8.29/-7.82	-6.61/-6.14	-5.86/-5.6	-5.1/-4.17	-3.29/-3.29	-3.42/-3.85	-4.8/-5.67	-6.74/-8.6	-12/-18.06	-18.11/-10.77	-7.31/-5.01	-3.59/-2.86	-2.1/-1.81	-1.58/-1.39	-1.82/-1.96	-2.41/-3.06	-3.5/-4.82	-7.41/-9.78	-13.14/-16.17
Θ(22.5°)	-17.34/-17.44	-15.59/-12.69	-12.04/-11.52	-8.37/-5.41	-3.85/-3.5	-3.55/-3.51	-3.48/-3.75	-4.63/-6.55	-7.55/-7.07	-5.22/-3.84	-3.29/-3.55	-4.36/-5.48	-5.62/-5.8	-7.89/-14.7	-18.77/-12.25	-7.97/-5.87	-4.35/-3.31	-2.34/-1.5	-1.04/-0.92	-0.65/-0.35	-0.16/-0.54	-1.34/-3.78	-8.64/-16.58	-18.35/-19.2
Θ(30°)	-10.95/-12.01	-18.26/-19.18	-10.44/-5.88	-3.14/-1.47	-0.6/-0.04	0.56/1	0.89/0.25	-0.76/-1.73	-3.07/-5.09	-9.72/-14.33	-9.32/-6.45	-6.31/-8.6	-7.9/-6.31	-7.83/-11.84	-17.67/-17.91	-19.53/-10.79	-6.38/-4.35	-3.5/-3.14	-2.85/-2.25	-1.19/-0.45	-0.75/-1.81	-2.77/-3.47	-4.64/-5.68	-6.92/-9.85
Θ(37.5°)	-18.55/-12.5	-5.55/-2.19	-1.65/-1.13	-0.27/-0.04	-0.01/0.44	0.86/0.97	0.48/0.18	-0.34/-1.39	-3.18/-4.88	-5.94/-9.2	-18.48/-15.6	-8.21/-7.73	-9.6/-9.88	-9.15/-9.45	-12.42/-18.59	-17.8/-12.68	-8.63/-6.56	-5.11/-4.23	-3.63/-3.53	-4.37/-4.12	-3.37/-3.19	-3.13/-3.86	-5.13/-6.18	-7.41/-13.45
Θ(45°)	-13.37/-4.19	-0.82/0.49	0.24/0.21	-0.37/-2.25	-3.8/-4.91	-3.99/-2.79	-1.77/-1.87	-1.98/-1.86	-2.4/-3.77	-3.5/-2.89	-4.43/-8.05	-18.54/-17.97	-19.13/-15.29	-12.76/-11.8	-14.32/-14.43	-11.77/-11.75	-9.87/-9.33	-6.76/-5.76	-5.55/-5.38	-5.93/-6.57	-5.98/-5.41	-3.84/-2.42	-2.33/-2.58	-3.87/-10.04
Θ(52.5°)	-3.68/-1.86	-0.92/-0.54	-2.02/-4.3	-5.82/-3.62	-1.72/0.22	1.05/0.91	0.59/-0.05	-0.37/-0.46	-1.16/-2.04	-4.71/-6.21	-3.35/-3.14	-9.71/-11.52	-14.39/-18.15	-18.57/-12.37	-10.54/-7.14	-7.27/-9.98	-13.9/-15.63	-12.94/-10.45	-8.38/-7.3	-7.35/-7.17	-9.09/-16.69	-12/-7.15	-4.48/-4.01	-6.83/-8.03
Θ(60°)	-9.72/-7.37	-5.58/-4.91	-14.56/-6.4	-0.76/-0.21	-1/-1.8	-1.44/-1.22	-1.56/-0.66	-0.23/-2.11	-3.54/-3.51	-3.66/-5.18	-4.11/-1.14	-2.94/-6.51	-9.71/-14.59	-15.91/-13.79	-8.73/-6.74	-7.17/-8.08	-15.92/-17.41	-10.6/-9.49	-9.5/-7.65	-5.05/-5.66	-6.85/-10.06	-18.16/-18.33	-12.52/-6.11	-4.37/-6.88
Θ(67.5°)	-8.97/-2.64	-6.8/-14.33	-4.57/-2.9	-1.67/-4.69	-7.21/-3.69	-2.11/-1.8	-1.02/-1.24	-3.4/-5.27	-5.84/-9.14	-8.6/-7.85	-9/-3.36	-1.88/-4.41	-4.69/-7.09	-9.12/-7.2	-8.16/-7.01	-6.39/-7.66	-13.79/-16.45	-10.97/-13.9	-16.05/-14.14	-10.58/-9.27	-13.83/-19.1	-11.46/-7.32	-4.27/-4.26	-4.39/-11.91
Θ(75°)	-6.33/-4.6	-8.55/-9.92	-7.73/-6.33	-6.03/-3.56	-2.02/-1.08	-0.77/-0.99	-0.13/-0.95	-2.56/-5.02	-9.12/-9.89	-18.74/-8.74	-6.07/-5.65	-4.25/-3.52	-6.26/-5.42	-6.92/-7.99	-9.85/-8.44	-6.33/-7.29	-10.19/-8.33	-6.3/-7.02	-8.36/-9.57	-9.49/-6.3	-5.88/-5.53	-3.13/-3.97	-7.54/-7.63	-7.49/-11.25
Θ(82.5°)	-4.49/-3.37	-11.38/-8.74	-5.39/-6.27	-3.38/-6.72	-10.92/-8.42	-4.6/-4.15	-5.2/-3.65	-2.77/-4.61	-8.83/-10.47	-12.2/-16.16	-13.69/-10.85	-5.57/-3.89	-6.43/-4.52	-4.93/-3.42	-7.83/-6.19	-6.36/-6.29	-4.66/-5.92	-3.4/-5.18	-7.18/-4.68	-4.98/-2.76	-2.77/-2.52	-2.04/-5.18	-12.56/-10.42	-6.71/-7.43
Θ(90°)	-5.56/-12.5	-11.75/-6.87	-4.43/-6.5	-14.35/-8.22	-6.91/-5.55	-5.4/-7.05	-10.96/-11.42	-13.26/-17.12	-10.99/-8.56	-13.94/-17.33	-18.14/-11.93	-10.69/-5.23	-8.88/-8.18	-5.33/-5.6	-8.93/-7.8	-9.49/-3.53	-4.24/-4.46	-4.76/-5.87	-6.8/-8.59	-10.55/-6.87	-3.53/-5.76	-3.14/-9.41	-16.42/-8.22	-6.21/-6.15
Θ(97.5°)	-9.36/-15.73	-14.05/-12.37	-8.56/-3.84	-2.2/-1.47	-4.41/-4.33	-6.19/-11.23	-13.67/-10.3	-13.24/-17.26	-12.93/-6.9	-9.44/-13.85	-17.32/-14.28	-17.89/-16.85	-14.81/-6.37	-7.03/-8.73	-5.55/-7.41	-5.7/-1.32	-4.49/-4.22	-4.05/-3.75	-4.13/-6.13	-5.17/-4.31	-2.01/-5.05	-11.35/-16.17	-13.24/-8.35	-8.21/-8.86
Θ(105°)	-10.88/-17.06	-7.35/-10.33	-3.41/-2.15	-4.83/-8.81	-6.58/-6.37	-4.85/-7.65	-5.69/-4.99	-9.58/-16.96	-12.11/-6.42	-10.26/-12.49	-11.31/-17.23	-15.46/-13.33	-17.58/-11.14	-11/-7.78	-6.95/-5.3	-9.13/-5.94	-4.74/-4.58	-2.33/-2.92	-3.17/-0.6	-3.37/-1.52	-1.86/-2.81	-5.48/-13.82	-7.14/-15.54	-17.24/-6.1
Θ(112.5°)	-18.23/-3.22	0.08/-4.17	-2.31/-6.32	-18.7/-4.7	-2.43/-3.18	-5.1/-4.69	-2.18/-1.53	-2.95/-7.54	-8.33/-4.14	-9.97/-18.32	-14.3/-18.01	-10.93/-19.18	-15.66/-13.23	-5.89/-9.86	-8.54/-10.53	-7.07/-3.56	-2.27/-4.74	0.88/-1.09	-1.85/1.36	-1.53/-2.09	0.11/-2.9	-6.35/-6.49	-7.85/-7.39	-8.15/-12.47
Θ(120°)	-3.43/0.44	-2.11/-3.87	-7.12/-16.61	-5.95/-3.96	-0.41/0.05	-1.72/-4.6	-5.24/-3.92	-3.7/-7.26	-7.69/-3.13	-3.22/-8.67	-10.19/-11.72	-17.8/-7.73	-17.97/-10.2	-10.45/-6.62	-9.78/-8.56	-4.98/-3.78	-6.06/-5.39	-1.25/-1.22	0.7/-0.16	-1.74/-1.83	0.23/-2.09	-3.37/-9.25	-7.23/-11.52	-16.35/-5.05
Θ(127.5°)	0.05/0.18	-0.48/-3.98	-18.49/-10.03	-2.2/-1.14	-0.6/-0.27	-1.82/-7.17	-17.82/-11.5	-11.1/-18.36	-12.76/-12	-15.68/-12.28	-15.29/-8.64	-10.03/-17.39	-13.93/-9.59	-5.25/-6.34	-17.6/-7.24	-4.72/-1.08	-7.17/-2.7	-4.28/-1.9	1.29/-3.81	-5.13/-2.07	-1.8/-3.18	-6.98/-19.14	-11.57/-8.16	-2.77/0.38
Θ(135°)	-4.29/-1.52	-3.57/-8.99	-17.38/-9.8	-5.86/-6.34	-9.48/-7.84	-6.12/-7.09	-6.75/-7.19	-6.73/-6.93	-5.77/-5.36	-9.19/-13.64	-7.37/-11.02	-9.1/-6.85	-9.08/-4.51	-7.09/-18.26	-18.37/-3.9	-0.19/-7	1.9/-0.74	-12.36/3.64	5.68/-0.72	-2.12/1.44	-0.32/1.23	-2.31/-14.99	-14.06/-8.3	-2.95/-2.76
Θ(142.5°)	-9.94/-17.57	-13.07/-13.07	-8.19/-3.84	-5.04/-8.77	-17.31/-15.08	-18.36/-16.94	-13.17/-11	-12.67/-15.75	-12.67/-11.19	-11.82/-17.98	-11.81/-5.95	-14.96/-10.37	-10.05/-10.2	-7.38/-11.15	-19.07/-3.41	-10.01/-2.86	-0.76/-6.43	-6.67/4.45	4.36/-2.52	-3.29/-1.49	-6.63/-8.08	-6.09/-18.42	-12.66/-9.18	-3.96/-4.37
Θ(150°)	-12.78/-6.45	-4.77/-6.63	-5.81/-2.65	-2.65/-7.47	-18.86/-18.97	-17.95/-17.06	-10.1/-7.38	-6.4/-7.85	-11.26/-9.23	-5.13/-4.23	-6.54/-11.06	-13.22/-14.83	-12.38/-7.82	-10.33/-13.77	-14.57/-18.36	-13.78/-12.85	-8.27/-10.28	-10.33/-0.99	-0.99/-7.21	-13.25/-9.45	-7.48/-16.63	-17.79/-13.08	-9.6/-5.85	-6.59/-11.56
Θ(157.5°)	-7.86/-11.18	-9.78/-7.11	-6/-6.48	-8.71/-14.49	-18.57/-17.62	-15.02/-16.96	-18.13/-18.38	-12.67/-11.63	-15.43/-12.66	-6.81/-6.61	-10.06/-14.26	-9.69/-7.36	-7.62/-6.03	-4.92/-6.31	-9.11/-10.65	-10.21/-9.21	-8.61/-9.51	-9.47/-10.07	-10.16/-8.59	-8.02/-8.87	-9.3/-7.75	-5.56/-4.68	-4.13/-3.42	-3.53/-4.63
Θ(165°)	-8.68/-8.05	-7.8/-6.46	-6.44/-7.61	-9.99/-11.44	-12.34/-18.81	-17.49/-15.48	-10.75/-8.57	-9.03/-10.83	-13.56/-15.34	-15.83/-15.4	-14.71/-12.26	-9.49/-8.12	-8.37/-9.33	-8.75/-7.74	-8.97/-12.78	-16.73/-16.39	-12.29/-8.57	-6.61/-5.67	-6.61/-8.53	-13.23/-16.43	-14.33/-10.01	-5.8/-3.37	-2.99/-3.12	-4.47/-7.54
Θ(172.5°)	-17.87/-14.26	-14.03/-18.76	-18.14/-18.77	-17.62/-18.48	-17.91/-16	-13.84/-19.29	-19.06/-18.98	-17.52/-14.48	-11.58/-9.42	-8.66/-9.04	-10.45/-12.5	-14.62/-14.76	-13.41/-11.76	-10.02/-8.22	-6.85/-6.08	-5.63/-4.44	-3.14/-1.94	-1.22/-1.22	-2.04/-2.93	-4.09/-4.43	-4.46/-4.21	-3.87/-4.12	-5.14/-8.56	-16.15/-19.19
Θ(180°)	-11.51/-9.79	-9.09/-7.78	-8.55/-8.15	-7.32/-7.95	-8.25/-8.97	-9.6/-11.44	-10.4/-11.39	-11.53/-10.35	-9.78/-9.32	-9.48/-10.32	-11.22/-12.5	-13.68/-14.44	-14.52/-14.18	-14.02/-13	-11.01/-9.39	-8.25/-7.71	-6.99/-6.21	-5.56/-4.94	-4.93/-4.58	-4.45/-4.24	-4.63/-5.12	-6.39/-7.24	-8.67/-11.98	-12.29/-11.78
Freq(Hz)	6.695G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.21/-6.85	-7.88/-8.67	-7.46/-7.47	-8.05/-10.06	-11.38/-12.23	-17.98/-18.96	-17.34/-17.76	-12.54/-10.15	-8.23/-7.3	-6.64/-6.51	-5.52/-4.9	-4.72/-4.9	-5.96/-6.52	-8.16/-9.38	-11.49/-13.68	-16.09/-18.99	-18.16/-17.14	-17.26/-16.85	-14.02/-11.84	-11.14/-9.68	-9.06/-8.54	-7.52/-8.19	-9.2/-9.78	-10.21/-8.44
Θ(7.5°)	-6.16/-7.94	-10.58/-8.3	-10.39/-12.25	-13.08/-12.49	-13.76/-14.22	-13.13/-12.94	-12.09/-10.07	-9.98/-10.8	-11.56/-11.15	-9.97/-9.51	-8.58/-8.47	-7.86/-8.13	-7.68/-7.37	-6.72/-6.4	-6.67/-7.81	-8.71/-10.11	-12.23/-15.18	-18.87/-17.92	-19.66/-14.26	-11.66/-8.85	-7.28/-6.2	-5.15/-5.38	-6.19/-6.44	-5.76/-5.44
Θ(15°)	-5.63/-6.11	-7.04/-8.71	-10.65/-8.34	-6.23/-4.54	-3.65/-3.22	-2.68/-2.34	-2.89/-3.5	-4.65/-6.03	-7.4/-8.93	-11.43/-12.66	-13.34/-13.86	-13.95/-12.98	-11.42/-9.45	-7.52/-6.54	-6.27/-5.78	-5.55/-5.58	-6.11/-7.31	-8.76/-10.54	-12.42/-15.04	-16.15/-13.04	-9.88/-7.98	-7.66/-7.25	-5.84/-4.05	-4.41/-5.09
Θ(22.5°)	-4.16/-6.66	-9.41/-7.6	-4.97/-3.64	-3.07/-2.88	-2.58/-2.57	-2.89/-2.51	-2.55/-2.49	-2.68/-3.03	-3.32/-4.35	-6.98/-11.57	-18.68/-18.33	-18.49/-15.49	-12.37/-9.59	-8.17/-7.46	-6.14/-4.26	-3.73/-4.06	-5.08/-5.41	-6.7/-9.92	-16.27/-19.23	-17.56/-12.02	-6.73/-4.81	-4.6/-3.97	-3.61/-2.37	-2.79/-2.99
Θ(30°)	-5.27/-6.25	-5.89/-6.2	-5.55/-4.53	-5.3/-8.74	-11.85/-16.16	-18.36/-12.54	-8.72/-6.97	-5.6/-3.93	-2.88/-2.45	-3.09/-6.1	-11.8/-16.05	-14.7/-16.97	-19.46/-11.67	-8.28/-7.94	-6.29/-4.82	-4.57/-6.36	-6.98/-7.22	-8.03/-9.94	-13.3/-17.66	-16.12/-9.99	-6.53/-4.19	-3.28/-2.47	-2.46/-3.02	-4.78/-6.02
Θ(37.5°)	-8.17/-8.41	-2.36/-0.32	-1.55/-4.78	-7.87/-8.61	-8.21/-9.15	-10.72/-12.33	-14.93/-11.18	-8.05/-6.67	-5.9/-5.46	-5.01/-4.5	-5.49/-8.87	-11.14/-11.86	-13.74/-17.68	-11.87/-6.89	-4.99/-5.24	-6.35/-8.11	-9.14/-8.25	-8.89/-11.7	-13.69/-12.66	-9.94/-7.06	-6.19/-5.2	-2.72/-1.66	-2.05/-2.78	-4.12/-5.48
Θ(45°)	-7.08/-3.2	0.54/-0.37	-3.14/-4.41	-4.56/-6.51	-7.72/-10.54	-18.09/-17.37	-14.23/-12.94	-12.2/-11.53	-10.1/-9.41	-9.58/-8.45	-6.79/-6.55	-6.76/-6.22	-7.4/-14.55	-13.99/-8.7	-7.65/-7.87	-7.26/-8.4	-9.41/-12.58	-12.81/-9.77	-9.84/-11.79	-10.48/-6.46	-4.81/-3.88	-5.13/-5.26	-4.66/-6.13	-5.6/-6.34
Θ(52.5°)	-5.13/-2.19	-0.91/-5.84	-18.12/-6.57	-6.68/-7.66	-9.91/-12.76	-14.09/-16.03	-19.17/-18.5	-18.14/-18.37	-18.05/-11.67	-10.81/-14	-9.58/-5.91	-5.67/-4	-5.74/-12.01	-10.49/-10.11	-6.12/-3.57	-5.64/-7.89	-10.93/-14.07	-14.62/-16.66	-11.38/-7.17	-6.91/-5.72	-3.32/-1.95	-0.39/-1.43	-4.88/-9.75	-6.35/-4.43
Θ(60°)	-6.76/-4.16	-13.07/-8.33	-3.63/-2.9	-3.33/-4.6	-4.24/-5.21	-7.76/-12.49	-15.87/-18.17	-14.33/-9.56	-8.89/-9.96	-10.72/-17.42	-14.38/-7.82	-4.72/-4.27	-4.92/-6.68	-6.69/-4.97	-4.18/-3.61	-5.3/-8.21	-9.52/-12.1	-18.19/-18.99	-17.31/-13.63	-7.46/-6.2	-6.6/-6.07	-4.45/-3.46	-5.4/-9.61	-7.93/-6.55
Θ(67.5°)	-9.21/-11.85	-10.88/-2.4	-4.7/-3.83	-2.88/-4.22	-3.97/-4.89	-6.72/-12.69	-17.24/-12.49	-10.66/-7.83	-4.87/-5.79	-9.56/-10.35	-10.55/-12.03	-8.76/-4.77	-4.77/-6.57	-2.82/-2.85	-2.77/-2.9	-6.35/-8.27	-7.93/-10.72	-15.07/-17.72	-16.25/-8.42	-5.96/-4.28	-3.69/-4.52	-7.49/-6.45	-4.46/-2.92	-4.27/-5.91
Θ(75°)	-6.02/-18.06	-6.69/-4.43	-4.2/-1.46	-3.52/-7.13	-7.79/-7.33	-7.8/-11.69	-11.38/-11.4	-7.85/-7.46	-8.76/-9.27	-6.31/-9.77	-12.67/-8.23	-11.18/-6.52	-5.89/-4.56	-2.44/0.41	-0.69/-0.65	-5.07/-6.35	-8.67/-9.67	-15.77/-18.5	-15.48/-11.28	-5.61/-4.84	-2.34/-2.81	-2.9/-2.25	-1.93/-2.15	-3.92/-5.94
Θ(82.5°)	-7.74/-7.2	-7.99/-4.3	-4.41/-4.12	-4.07/-2.56	-1.67/-2.19	-5.18/-12.11	-12.28/-9.08	-7.68/-7.78	-8.95/-12.85	-12.62/-6.38	-9.1/-6.19	-8.13/-5.81	-7.44/-3.78	-1.51/-0.02	0.36/-0.79	-4.34/-8.79	-13.25/-14.69	-18.09/-15.61	-14.17/-9.62	-11.48/-7.11	-2.55/-1.31	-1.91/-2.54	-1.9/-2.64	-8.05/-5.62
Θ(90°)	-7.4/-6.13	-7.68/-6.05	-5.28/-3.03	-2.47/-0.07	-0.4/-1.8	-2.43/-4.83	-5.28/-4.75	-5.53/-8.67	-10.17/-9.9	-15.22/-9.52	-8.44/-4.73	-10.98/-6.85	-7.4/-5.79	-2.16/-1.02	-1.72/-0.55	-2.63/-8.01	-11.1/-14.74	-18.96/-14.39	-13.95/-9.69	-10.18/-4.59	-0.98/0.03	-2.05/-4.81	-10.14/-6.37	-3.8/-6.49
Θ(97.5°)	-12.45/-5.31	-9.61/-6.84	-10.32/-8.73	-4.26/-1.7	-4.49/-4.12	-3.17/-4.53	-4.22/-7.05	-15.05/-11.45	-4.24/-7.04	-18.33/-7.18	-11.09/-4.95	-10.29/-9.53	-13.6/-6.31	-4.1/-4.29	-2.79/-3.36	-1.38/-4	-6.24/-7.91	-13.29/-9.92	-18.01/-12.35	-9.78/-4.1	-0.88/-1.97	-4.96/-6.38	-7.58/-5.48	-2.87/-8.82
Θ(105°)	-8.84/-5.8	-14.19/-17.08	-16.72/-9.38	-3.19/-3.41	-3.87/-8.38	-7.11/-13.61	-18.09/-13.88	-14.15/-10.07	-2.99/-7.31	-18.89/-7.88	-12.3/-9.82	-8.69/-10.94	-17.96/-12.88	-5.85/-7.87	-7.26/-5.95	-3.23/-5.49	-5.82/-18.49	-18.46/-12.51	-10.84/-16.96	-17.11/-5.35	-3.03/-2.98	-5.1/-4.56	-9.64/-7.71	-4.45/-6.97
Θ(112.5°)	-3.68/-6.77	-14.64/-19.28	-14.34/-4.95	-1.71/-5.32	-10.47/-14.67	-7.76/-10.76	-18.92/-14.23	-9.16/-6.62	-9.93/-18.42	-15.16/-17.7	-17.85/-12.47	-13.13/-14.24	-18.52/-12.52	-7.21/-10.01	-17.79/-11.7	-11.93/-8.65	-13.17/-18.82	-15.97/-18.37	-17.03/-18.05	-12.82/-13.47	-17.1/-13.25	-8.66/-8.29	-6.45/-4.62	-6.42/-5.21
Θ(120°)	-5.98/-9.22	-15.1/-16.28	-9.88/-2.71	-2.03/-2.89	-7.43/-7.69	-8.35/-6.77	-10.02/-14.68	-8.1/-6.49	-10.58/-15.79	-13.01/-10.12	-17.93/-7.6	-9.48/-14.55	-15.31/-13.75	-11.02/-7.24	-11.07/-13.79	-12.14/-7.47	-10.81/-10.46	-12.91/-16.93	-9.33/-18.64	-12.67/-10.63	-12.53/-15.66	-16.16/-6.96	-5.26/-16.72	-11.91/-5.59
Θ(127.5°)	-13.2/-9.35	-16.61/-11.28	-18.14/-7.36	-0.35/1.34	0.12/-3.12	-3.1/-4.83	-6.61/-9	-8.21/-9.02	-10.81/-11.12	-8.73/-6.97	-10.24/-18.25	-10.45/-17.81	-18.07/-17.28	-8.76/-12.94	-18.43/-13.5	-6.72/-3.39	-3.55/-6.11	-13.3/-3.84	-2.87/-9.91	-7.49/-8	-3.94/-7.17	-10.41/-6.85	-6.16/-11.31	-15.15/-10.4
Θ(135°)	-9.77/-5.75	-11.08/-15.07	-18.83/-8.12	-0.37/1.43	3.08/2.52	1.17/-1.18	-5.81/-4.85	-2.34/-2.33	-5.39/-10.28	-9.8/-11.43	-12.24/-10.32	-18.55/-18.66	-14.31/-18.23	-9.59/-8.05	-18.1/-10.22	-11.02/-0.7	-6.64/-5.46	-9.28/-3.66	-7.07/-15.09	-2.31/-4.29	-3.51/-5.78	-15.01/-18.97	-14.19/-4.92	-6.94/-11.18
Θ(142.5°)	-18.09/-19.05	-18.49/-18.8	-18.03/-7.16	-4.29/-3.11	-3.6/-1.2	0.37/0.27	-2.29/-8.95	-11.17/-6.48	-11.95/-12.63	-15.12/-18.02	-18.53/-9.69	-10.91/-17.8	-18.94/-11.29	-17.23/-18.45	-8.36/-17.85	-4.79/-10.43	-9.28/-8.59	-10.8/-8.53	-14.39/-17.6	-5.82/-10.06	-16.88/-17.68	-6.09/-17.47	-6.22/-7.55	-14.86/-18.6
Θ(150°)	-15.58/-9.96	-7.06/-4.59	-1.93/0.28	0.4/0.09	-0.94/-3.04	-2.97/-2.63	-3.37/-4.27	-5.06/-8.96	-12.66/-16.12	-8.12/-7.09	-12.71/-18.41	-14.14/-13.75	-18.96/-10.22	-12.71/-10.06	-13.78/-16.94	-13.14/-7.36	-7.48/-10.81	-7.83/-10.16	-10.16/-11.36	-17.01/-18.06	-12.83/-15.69	-17.43/-11.62	-15.06/-7.71	-5.46/-10.93
Θ(157.5°)	-8.25/-6.05	-4.65/-1.33	1.46/2.41	2.01/0.62	-1.06/-4.53	-7.61/-7.93	-5.94/-5.07	-6.45/-9.9	-16.9/-12.55	-9.48/-13.97	-17.87/-18.22	-15.8/-13.59	-18.66/-17.9	-16.23/-18.5	-13.99/-7.77	-7.41/-9.12	-9.46/-7.28	-8.49/-10.68	-11.73/-15.67	-17.59/-16.36	-11.78/-9.63	-10.98/-9.77	-6.56/-6.58	-10.48/-11.51
Θ(165°)	-6.92/-8.13	-5.75/-4.59	-4.23/-3.58	-4.54/-6.22	-7.68/-8.78	-11.41/-14.04	-15.67/-19.17	-17.58/-17.57	-13.96/-13.52	-12.19/-9.95	-8.05/-6.8	-6.1/-6.26	-6.99/-9.09	-13/-11.81	-8.09/-9.31	-15.93/-14.58	-9.96/-9.89	-13.63/-18.12	-15.89/-12.53	-14.43/-18.11	-14.43/-12.55	-9.19/-7.78	-9.44/-8.09	-7.82/-6.64
Θ(172.5°)	-10.24/-18.05	-13.64/-11.45	-8.57/-7.85	-8.31/-10.15	-13.07/-18.7	-19.03/-18.41	-18.87/-19.25	-17.87/-18.89	-18.2/-16.18	-14.06/-10.25	-8.64/-7.53	-7.1/-7.15	-7.23/-6.98	-7.26/-7.81	-8/-7.31	-6.21/-5.36	-5.7/-7.1	-10.05/-15.17	-18.44/-17.73	-18.94/-17.61	-15.5/-10.67	-8.21/-6.78	-5.95/-6.08	-7.47/-8.6
Θ(180°)	-18.97/-18.99	-17.9/-18.7	-18.67/-18.65	-18.1/-17.32	-17.69/-13.12	-12.43/-10.71	-10.61/-11.92	-11.28/-10.34	-8.86/-7.97	-7.93/-7.88	-8.02/-7.15	-6.44/-5.31	-4.58/-4.06	-3.7/-3.78	-3.91/-3.97	-4.07/-4.27	-4.85/-5.75	-7.3/-9.22	-10.99/-12.63	-14.03/-13.44	-13.5/-12.82	-12.4/-10	-9.64/-11.41	-14.28/-16.7
Freq(Hz)	6.695G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.7/-18.11	-17.44/-13.85	-12.26/-11.88	-9.47/-9.67	-8.39/-6.99	-6.27/-5.68	-6.23/-6.46	-6.76/-7.18	-8.29/-10.08	-11.99/-14.66	-17.82/-19.03	-19.15/-18.42	-14.91/-11.7	-9.41/-8.5	-7.73/-7.72	-6.76/-6.71	-7.51/-7.8	-8.42/-8.36	-8.33/-9.51	-10.48/-10.68	-11.11/-13.34	-14.21/-15.75	-15.23/-15.23	-17.16/-18.47
Θ(7.5°)	-10.64/-9.1	-8.31/-6.9	-7.5/-8.21	-8.08/-9.36	-9.71/-9.59	-9.4/-9.96	-10.13/-10.61	-10.97/-11.09	-11.73/-11.98	-13.48/-14.73	-14.9/-16.43	-16.84/-17.59	-17.76/-19.15	-18.83/-16.96	-14.43/-11.45	-9.07/-7.17	-5.82/-5.26	-5.01/-4.88	-4.86/-5.16	-5.12/-6.18	-7.24/-10.05	-13.91/-18.47	-18.21/-17.39	-15.85/-12.26

Θ(15°)	-12.75/-10.08	-8.36/-7.1	-7.95/-10.58	-12.01/-17.17	-18.28/-18.72	-17.66/-18.08	-15.08/-11.77	-9.42/-8.65	-8.44/-8.02	-8.32/-9.51	-10.44/-12.16	-12.49/-11.74	-11.67/-11.83	-13.21/-15.72	-18.13/-19.23	-15.03/-11.01	-9.09/-7.53	-6.68/-6.12	-4.91/-3.69	-3.22/-3.8	-4.39/-5.95	-7.1/-9.1	-11.84/-15.2	-17.18/-18.03
Θ(22.5°)	-13.96/-8.76	-9.07/-9.06	-12.92/-18.64	-18.27/-12.02	-8.65/-6.8	-6.35/-5.47	-5.09/-5.44	-6.33/-6.13	-5.35/-4.26	-4.01/-4.42	-6.21/-8.47	-11.06/-9.11	-7.2/-7.58	-10.13/-12.1	-12.74/-13.53	-18.49/-18.38	-14.91/-11.89	-9.22/-6.32	-5.09/-4.14	-3.96/-3.31	-3.05/-3.58	-4.6/-6.07	-4.89/-6.56	-12.41/-14.55
Θ(30°)	-10.25/-7.22	-7.83/-12.53	-19.21/-13.51	-8.12/-4.58	-3.24/-2.46	-1.8/-1.57	-1.54/-1.99	-2.81/-4.1	-5.96/-7.33	-6.81/-5.71	-5.53/-6.17	-7.59/-6.73	-5.04/-5.39	-7.81/-9.61	-10.03/-11.45	-14.27/-17.79	-17.31/-13.78	-9.31/-6.66	-5.6/-5.57	-4.96/-1.28	-0.04/0.33	-0.48/-1.99	-2.91/-4.48	-7.28/-10.19
Θ(37.5°)	-6.62/-5.22	-6.98/-13.66	-12.53/-8.25	-5.29/-2.34	-0.99/-0.37	0.15/0.3	0.15/-0.33	-1.42/-3.1	-5.43/-7.15	-8.09/-8.21	-5.88/-4.39	-5.04/-6.7	-6.13/-4.57	-4.25/-4.75	-6.11/-8.62	-13.35/-13.23	-13.26/-11.59	-8.8/-9.13	-9.93/-7.71	-6.01/-5.69	-3.06/-1.78	-1.79/-2.3	-2.89/-3.55	-3.88/-5.27
Θ(45°)	-9.45/-15.8	-13.9/-8	-7.23/-4.19	-1.54/-0.82	-1.49/-1.66	-1/-0.42	-0.49/-1.18	-2.56/-4.52	-7/-8.18	-6.78/-7.03	-10.68/-8.6	-5.61/-6.78	-7.14/-5.08	-4.29/-4.94	-6.81/-8.01	-10.61/-13.06	-13.03/-11.37	-12.59/-8.77	-7.57/-8.42	-8.27/-5.95	-5.64/-5.05	-3.31/-2.88	-2.57/-3.32	-4.37/-4.77
Θ(52.5°)	-8.31/-6.56	-3.09/-1.84	-1.01/0.03	-1.78/-4.63	-5.01/-2.14	0.03/0.37	-0.15/-0.25	-0.55/-1.85	-4.83/-9.65	-6.24/-3.69	-6.76/-11.15	-8.11/-10.84	-10.67/-5.57	-4.72/-5.43	-5.67/-8.14	-11.28/-16.53	-11.5/-7.03	-6.66/-5.96	-4.56/-5.13	-5.38/-5.39	-5.62/-6.51	-7.3/-6.28	-5.65/-3.78	-2.88/-3.97
Θ(60°)	-3.78/-5.06	-2.28/-1.04	-1.43/-2.7	-5.84/-4.28	-1.59/-0.6	-0.98/-1.26	-1.54/-2.5	-3.37/-2.99	-3.35/-5.75	-7.48/-5.11	-4.68/-5.8	-10.22/-11.2	-10.04/-8.26	-6.07/-3.65	-7.81/-8.87	-15.27/-16.57	-10.57/-8.52	-7.76/-6.98	-6.05/-5.21	-5.96/-5.22	-2.66/-3.26	-7.35/-14.98	-11.36/-8.83	-5.92/-3.84
Θ(67.5°)	-9.03/-6.54	-2.31/-4.4	-7.66/-5.81	-6.51/-6.11	-7.61/-7.45	-4.81/-3.57	-4.42/-5.55	-5.32/-5.1	-6.34/-7.62	-8.47/-6.44	-5.65/-3.02	-6.67/-9.37	-10.1/-15.22	-7.15/-6.26	-7.28/-12.53	-18.87/-16.64	-12.32/-8.47	-10.21/-7.44	-5.6/-6.33	-5.33/-6.58	-7.05/-6.84	-15.02/-13.04	-8.08/-7.13	-4.35/-4.69
Θ(75°)	-7.97/-0.44	-0.77/-3.6	-10.01/-13.11	-8.21/-6.99	-5.61/-2.55	-1.08/-0.98	-2.38/-2.83	-4.67/-8.11	-10.07/-10.83	-12.99/-8.54	-7.66/-6.72	-5.29/-7.32	-5.87/-10.56	-6.84/-4.45	-7.87/-8.05	-10.88/-15.35	-18.71/-12.77	-12.16/-9.78	-8.93/-9.04	-9.48/-18.22	-17.26/-12.13	-7.9/-5.75	-1.81/-4.05	-8.34/-12.7
Θ(82.5°)	-3.36/-0.71	-2.49/-9.98	-19.12/-12.52	-8.13/-7.96	-9.37/-6.87	-5.71/-5.19	-4.16/-5.11	-6.68/-8.2	-13.92/-17.7	-15.26/-16.23	-11.46/-7.42	-3.99/-3.91	-5.98/-8.87	-5.98/-5.45	-7.82/-7.17	-13.26/-9.94	-10.79/-10.6	-10.42/-7.74	-4.96/-3.35	-4.39/-3.47	-3.56/-2.54	-2.85/-7.35	-10.7/-10.83	-13.9/-5.06
Θ(90°)	0.29/-4.09	-11.83/-14.98	-7.49/-5.32	-6.75/-13.9	-12.2/-8.78	-3.9/-5.18	-7.95/-15.53	-18/-12.18	-12.51/-14.64	-17.94/-12.71	-18.38/-11.2	-11.61/-6.32	-8.67/-7.66	-5.02/-5.58	-8.81/-7.46	-12.56/-5.13	-2.95/-8.31	-2.83/-4.24	-3.55/-0.84	-2.3/-2.71	-2.62/-4.67	-2.03/-4.59	-8.89/-12.13	-5.06/-0.51
Θ(97.5°)	-6.34/-14.09	-18.71/-11.61	-6.5/-5.87	-5.55/-2.86	-3.5/-2.49	-1.07/-2.76	-7.29/-7.55	-7.68/-11.48	-7.54/-5.8	-12.66/-18.42	-18.62/-19.72	-17.91/-7.27	-8.63/-4.8	-5.96/-6.41	-5.35/-6.31	-7.35/-2.47	-6.22/-6.84	-3.88/-4.86	-7.24/-7.1	-10.04/-13.53	-9.96/-10.68	-7.08/-7.38	-17.05/-17.47	-5.18/-5.94
Θ(105°)	-6.43/-11.6	-15.22/-13.72	-7.49/-3.63	-5.24/-6.52	-11.9/-4.63	-2.73/-6.3	-8.1/-5.88	-6.48/-8.86	-9.56/-5.54	-12.09/-19.09	-19.69/-14.79	-14.88/-16.91	-10.71/-8.15	-8.93/-13.54	-7.17/-6.76	-3.97/-5.65	-5.25/-6.18	-5.76/-2.44	-4.83/-3.88	-4.71/-6.21	-5.32/-4.28	-7.19/-14.95	-7.17/-9	-6.97/-10.57
Θ(112.5°)	-8.88/-8.32	-0.45/-2.22	-3.65/-4.16	-12.73/-7.44	-5.06/-3.98	-3.39/-5.41	-2.06/-1.25	-6/-14.73	-6.02/-2.27	-9.44/-17.83	-13.42/-19.04	-14.02/-14.03	-11.17/-11.99	-5.37/-8.79	-7.48/-8.36	-8.82/-3.79	-3.05/-5.16	-1.61/-3.28	-4.89/0.19	-2.69/-2.9	-1.48/-3.71	-9.79/-8.55	-4.97/-7.34	-8.75/-6.89
Θ(120°)	-4.74/-0.3	1.2/-0.97	-2.92/-5.44	-11.86/-8.07	-2.11/-1.8	-1.66/-2.95	-2.29/-0.88	-2.5/-8.63	-5.14/-0.94	-2.79/-7.36	-7.43/-12.54	-12.53/-11.27	-13.62/-10.42	-10.38/-7.28	-9.76/-5.96	-5.24/-3.53	-4.73/-6.71	-1.02/-3.94	-0.35/-0.52	-4.9/-2.51	0.72/-1.02	-2.34/-6.4	-4.52/-6.04	-14.93/-14.52
Θ(127.5°)	0.28/0.65	-0.08/-0.91	-3.67/-7.92	-12.34/-4.8	-0.89/-0.12	-1.98/-5.93	-11.66/-7.22	-7.26/-14.87	-11.92/-9.1	-8.05/-11.55	-17.99/-9.11	-18.64/-14.21	-17.89/-5.96	-4.16/-4.13	-13.59/-4.54	-7.69/-1.02	-7.56/-3.37	-3.02/-2.86	1.84/-0.72	-4.91/-2.91	-1.04/-4.12	-5.48/-19.08	-6.8/-3.01	-4.24/-1.25
Θ(135°)	-2.12/-1.45	-1.73/-1.51	-6.42/-10.59	-13.87/-10.41	-9.37/-8.04	-6.63/-6.26	-7.41/-10.63	-9.95/-8.15	-7.47/-7.07	-11.77/-14.73	-8.87/-10.48	-12.71/-11.29	-18.4/-6.62	-4.53/-10.83	-12.08/-9.87	0.65/-3.81	-0.36/0.01	-5.26/1.77	5.33/-0.72	-1.78/0.92	-0.32/2.53	-1.42/-8.85	-8.26/-2.11	-1.63/-2.39
Θ(142.5°)	-7.02/-8.12	-13.68/-16.45	-18.02/-7.23	-6.24/-6.49	-11.32/-12.56	-10.7/-11.69	-13.84/-10.99	-11.02/-15.81	-18.96/-18.27	-17.54/-17.49	-16.85/-9.49	-11.34/-9.52	-10.83/-10.04	-5.65/-6.98	-18.39/-1.74	-4.94/-2.22	0.88/-5.3	-10.4/5.12	5.92/-0.54	-1.81/1.14	-1.49/-1.93	-1.82/-16.28	-10.09/-3.86	0.46/-1.38
Θ(150°)	-10.18/-7.34	-7.02/-11	-12.91/-7.45	-6.4/-10.64	-14.46/-19.68	-16.61/-12.92	-10.97/-10.52	-10.01/-11.67	-17.43/-9.33	-6.03/-6.51	-9.6/-18.54	-19.22/-16.92	-9.66/-6.72	-9.93/-13.05	-9.22/-11.14	-18.11/-8.5	-4.43/-7.45	-8.2/1	1.94/-2.54	-6.9/-8.38	-5.81/-7.08	-7.03/-7.77	-3.1/0.06	-1.43/-7.53
Θ(157.5°)	-4.88/-4.61	-5.76/-9.1	-10.56/-9.07	-9.58/-13.37	-17.68/-18.59	-17.75/-15.1	-15.09/-16.11	-16.73/-17.98	-17.9/-10.42	-5.3/-5.48	-9.71/-17.02	-14.38/-11.65	-8.98/-4.28	-2.7/-4.81	-8.84/-9.9	-10.1/-13.58	-17.52/-17.93	-10.01/-7.72	-10.8/-16.79	-19.22/-18.08	-18/-15.01	-10.23/-7.08	-6.06/-8.76	-10.52/-5.95
Θ(165°)	-6.33/-9.25	-12.18/-11.25	-9.46/-8.12	-7.9/-8.62	-12.09/-15.7	-12.75/-9.28	-7.49/-6.63	-8.27/-12.22	-18.81/-17.67	-10.76/-7.85	-7.15/-6.11	-5.04/-4.72	-5.85/-7.78	-7.77/-7.53	-9.58/-14.32	-16.6/-17.32	-13.98/-10.38	-7.99/-6.39	-6.69/-9.66	-14.75/-13.32	-11.5/-10.23	-8.19/-8.01	-8.73/-7.06	-5.76/-6.51
Θ(172.5°)	-12.08/-11.23	-12.47/-11.97	-11.97/-12.23	-13.61/-13.96	-14.89/-15.18	-16.6/-17.33	-16.23/-15.69	-14.84/-14.1	-12.73/-11.31	-12.14/-14.07	-17.98/-19.17	-18.92/-16.55	-15.55/-14.78	-12.22/-9.34	-7.7/-7.19	-6.19/-4.39	-2.56/-1.28	-1.03/-1.26	-1.93/-2.67	-3.09/-3.16	-3.88/-4.23	-5.02/-6.17	-8.45/-10.8	-13.07/-11.9
Θ(180°)	-15.1/-13.43	-12.79/-11.93	-10.9/-10.49	-7.87/-7.08	-6.68/-7.89	-9.5/-11.59	-10.9/-10.17	-9.3/-8.6	-8.23/-8.43	-9.82/-10.89	-11.75/-11.54	-12.02/-12.83	-14.57/-18.02	-16.26/-12.23	-9.18/-7.65	-6.95/-6.47	-5.31/-4.22	-3.4/-2.92	-2.45/-2.31	-2.11/-2.55	-3.41/-4.54	-5.83/-7.21	-9.21/-12.27	-13.68/-14.28
Freq(Hz)	6.995G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.88/-4.08	-4.65/-4.04	-3.59/-5.52	-6.93/-8.83	-10.07/-11.9	-16.27/-18.28	-17.73/-18.5	-16.21/-12.46	-10.5/-9.08	-7.84/-7.59	-6.45/-6.07	-5.7/-5.58	-6.04/-6.24	-6.35/-6.84	-6.58/-7.01	-7.13/-7.13	-7.16/-7.13	-7.8/-8.31	-8.81/-9.56	-9.16/-8.43	-8.5/-9.06	-8.36/-7.55	-5.76/-4.55	-5.23/-4.69
Θ(7.5°)	-3.82/-4.69	-5.08/-2.96	-3.93/-4.73	-5.24/-6	-5.54/-5.11	-5.79/-6.14	-5.94/-6.3	-7.72/-9.47	-10.7/-11.24	-9.88/-9.07	-7.18/-6.3	-5.66/-5.39	-5.14/-4.86	-4.92/-4.91	-5.21/-6.48	-7.64/-9.52	-11.9/-16.61	-18.45/-17.71	-19.29/-15.77	-12.91/-9.77	-8.81/-7.93	-6.17/-5.45	-4.12/-4.43	-4.18/-4.09
Θ(15°)	-4.62/-5.57	-6.25/-7.23	-8.59/-9.01	-9.42/-7.28	-5.67/-5.24	-4.29/-2.52	-1.54/-1.67	-2.33/-2.74	-2.89/-3.39	-5.04/-7.17	-8.88/-8.24	-6.97/-5.7	-4.77/-3.99	-3.57/-3.35	-3.77/-5.11	-7.35/-11.32	-18.06/-18.11	-12.83/-12.19	-12.12/-11.21	-9.99/-9.29	-9.19/-8.42	-6.33/-4.73	-3.39/-2.87	-3.22/-3.77
Θ(22.5°)	-11.41/-10.87	-15.21/-19.06	-19.46/-12.21	-8.15/-5.96	-6.2/-5.66	-4.54/-4.48	-4.95/-6.08	-6.68/-6.04	-4.76/-3.94	-3.19/-3.45	-4.82/-7.22	-8.54/-6.21	-4.16/-3.15	-2.88/-2.75	-3.28/-4.44	-8.29/-13.62	-18.32/-17.68	-17.09/-12.63	-9.3/-7.81	-6.86/-6.03	-5.7/-5.84	-6.06/-5.61	-5.33/-4.55	-5.2/-7.29
Θ(30°)	-4.49/-5.74	-10.16/-8.75	-5.05/-4.51	-3.96/-5.53	-7.4/-8.13	-7.48/-8.42	-8.89/-9.26	-10.11/-11.93	-14.03/-14.09	-11.26/-8.62	-8.12/-9.95	-11.66/-9.08	-5.01/-3.12	-2.63/-2.94	-3.66/-6.02	-7.84/-7.74	-8.22/-10.47	-15.07/-19.16	-14.5/-9.79	-7.55/-6.63	-5.17/-4.87	-4.51/-4.14	-3.76/-4.06	-4.22/-4.23
Θ(37.5°)	-5.83/-11.31	-12.29/-5.32	-2.02/-1.93	-5.58/-11.46	-15.44/-13.2	-15.76/-18.47	-9.7/-6.95	-7.07/-8.72	-11.42/-15.11	-17.89/-15.6	-12.62/-13.74	-18.29/-15.86	-8.59/-5.11	-3.58/-2.06	-2.52/-3.87	-3.87/-5.51	-10.52/-16.66	-13.74/-9.63	-9.61/-9.64	-6.54/-3.99	-2.79/-1.29	-1.79/-3.1	-2.41/-1.94	-3.35/-4.65
Θ(45°)	-8.42/-10.13	-3.84/-0.38	-2.04/-6.76	-4.32/-1.97	-3.67/-6.02	-10.32/-18.81	-13.96/-9.25	-7.61/-8.5	-13.97/-17.38	-17.15/-14.68	-10.84/-12.09	-18.33/-18.75	-18.95/-11.18	-4.84/-4.34	-4.86/-4.83	-9.35/-14.02	-12.52/-9.98	-11.14/-15.48	-12.43/-8.09	-7.45/-6.73	-4.69/-1.73	0.64/0.58	-0.38/-2.37	-4.71/-5.72
Θ(52.5°)	-11.87/-6.02	-0.79/-0.48	-5.68/-6.35	-2.58/-3.89	-6.71/-10.6	-12.54/-12.49	-9.31/-7.6	-8.85/-13.96	-18.59/-13.76	-8.39/-8.57	-8.63/-7.27	-8.09/-8.87	-8.59/-15.43	-7.96/-5.25	-3.21/-5.08	-6.72/-12.8	-13.76/-18.2	-18.15/-13.67	-7.01/-5.88	-7.1/-7.42	-4.64/-2.31	-1.54/-0.58	-1.41/-4.51	-5.26/-7.38
Θ(60°)	-5.63/-5.86	-3.09/-11.31	-8.85/-2.16	-3.84/-6.43	-5.13/-4.45	-5.49/-7.95	-10.52/-11.02	-7.18/-5.07	-4.95/-5.28	-6.99/-5.71	-4.2/-2.88	-4.8/-3.86	-7.79/-13.51	-8.57/-4.5	-1.19/-2.37	-7.34/-9	-12.8/-11.74	-9.93/-8.22	-8.92/-8.16	-7.44/-8.12	-6.32/-3.64	-1.03/-1.88	-3.53/-4.15	-5.57/-6.66
Θ(67.5°)	-2.73/-6	-13.06/-9.82	-2.33/-3.66	-4.14/-2.06	-2.36/-3.44	-4.96/-8.44	-18.29/-12.18	-6.45/-3.49	-2.55/-2.37	-2.66/-4.94	-4.61/-2.64	-2.96/-3.69	-4.22/-4.92	-3.37/-0.2	0.08/-2.04	-5.86/-5.61	-9.25/-12.86	-16.5/-10.75	-9.59/-6.86	-6.07/-8.16	-11.05/-7.04	-3.22/-3.9	-5.38/-5.96	-6.53/-3.07
Θ(75°)	-4.71/-9.51	-5.32/-8.49	-4.64/-1.7	-1.15/-2.93	-4.05/-8.53	-18.13/-17.45	-16.2/-14.59	-9.5/-7.13	-5.46/-2.72	-2.69/-3.79	-3.42/-2.14	-1.88/-2.63	-3.92/-3.56	-1.08/-1.68	1.35/-1.24	-3.29/-3.64	-7.25/-13.07	-18.41/-8.97	-7.91/-5.37	-4.1/-6.66	-11.31/-5.72	-1.35/-0.89	-0.72/0.18	-1.57/-4.81
Θ(82.5°)	-5.49/-3.28	-1.24/-3.18	-0.37/-4.08	-3.47/-0.9	-1.29/-5.02	-8.75/-12.73	-12.72/-7.37	-6.68/-9.59	-10.96/-5.68	-3.61/-4.39	-2.63/-2.72	-2.79/-2.79	-1.43/-1.04	0.4/-0.11	1.09/-1.17	-3.63/-5.49	-8.57/-9.75	-12.47/-12.27	-8.41/-7.21	-3.44/-6.74	-16.51/-2.7	1.92/2.08	0.48/2.09	-1.76/-5.9
Θ(90°)	-0.75/-1.23	-1.93/-3.38	-2.57/-5.75	-2.75/-2.12	-6.77/-6.24	-8.15/-7.44	-7.92/-8.7	-7.82/-7.75	-18.74/-18.77	-7.28/-9.93	-6/-5.14	-7.98/-5.11	-5.11/-2.25	1.68/1.11	-0.6/-0.48	-2.01/-2.44	-3.68/-8.38	-10.05/-15.46	-12.26/-12.42	-17.96/-5.65	-1.01/1.07	0.61/-0.62	-0.68/1.1	-2.05/-2.66
Θ(97.5°)	-0.8/0.01	-1.88/-0.79	-1.87/-7.84	-2.64/-1.75	-6.07/-0.71	-1.82/-6.03	-3.88/-6.87	-12.82/-8.07	-6.49/-11.63	-11.26/-6.35	-12.52/-4.09	-11.96/-4.85	-8.34/-1.95	0.32/-0.65	-1.38/-0.42	-1.47/-0.95	-3.48/-9	-15.11/-19.64	-13.19/-14.58	-7.86/-1.42	0.81/0.91	-0.17/-0.91	-1.36/-1.87	1.07/-0.31
Θ(105°)	-1.93/-0.81	-5.36/-6.87	-7.82/-14.18	-5.19/-0.62	-7.73/-1.83	-2.51/-7.92	-9.77/-11.9	-13.22/-6.57	-6.2/-10.26	-18.89/-10	-18.52/-7.64	-16.07/-10.98	-11.56/-5.29	-5.1/-3.61	-5.76/-3.46	-2.92/-5.2	-7.99/-7.6	-15.75/-18.84	-6.9/-5.35	-5.37/-1.46	0.46/0.19	-1.56/-3.55	-3.73/-2.56	-0.85/-2.18
Θ(112.5°)	-1.18/-1.34	-9.92/-7.8	-12.79/-7.82	-2.17/-4.72	-15.6/-18.14	-13.53/-8.82	-6.54/-13.61	-12.94/-8.11	-8.05/-17.97	-13.65/-16.01	-18.42/-10.83	-17.67/-13.12	-8.28/-5.72	-3.31/-5	-10.06/-6.46	-9.25/-7.5	-12/-14.62	-16.93/-15.29	-8.91/-14.5	-10.99/-5.51	-3.67/-3.59	-4.91/-5.05	-1.09/0.38	-0.78/-3.02
Θ(120°)	-2.88/-7.55	-15.47/-4.7	-10.56/-3.99	-3.05/-10.1	-18/-16.97	-13.94/-8.62	-7.73/-15.55	-18.79/-9.25	-9.13/-11.05	-17.07/-11.29	-18.23/-10.33	-11.08/-17.85	-11.75/-8.83	-9.21/-8.52	-14.02/-9.23	-2.93/-7.46	-7.46/-14.33	-15.9/-18.66	-9.46/-14.37	-9.75/-10.64	-11.45/-8.32	-4.25/-1.39	-2.36/-1.61	-2.94/-2.67
Θ(127.5°)	-12.37/-12.07	-9.78/-9.55	-14.48/-14.18	-5.84/-2.94	-6.28/-11.43	-10.14/-8.13	-8.88/-10.23	-14.51/-18.86	-8.89/-15.48	-17.75/-8.67	-13.77/-15.65	-12.97/-15	-14.69/-7.14	-3.74/-6.55	-16.06/-11.98	-3.33/-2.21	-6.45/-5.62	-15.76/-8.89	-7.65/-11.53	-17.89/-17.51	-5.53/-2.13	-3.85/-2.68	-2.48/-6.45	-18.76/-8.93
Θ(135°)	-8.41/-4.96	-8.2/-8.05	-18.98/-19.03	-8.82/-4.46	-0.56/-0.75	-2.81/-5.25	-7.4/-8.27	-7.17/-9.91	-10.51/-17.89	-14.26/-18.42	-17.65/-9.61	-18.41/-14.59	-11.52/-11.09	-4.28/-2.66	-14.91/-7.19	-11.89/-0.24	-5.44/-11.36	-9.07/-3.19	-8.13/-18.71	-6.97/-8.07	-0.87/-3.68	-6.52/-18.48	-5.42/-6.26	-10.42/-8.41
Θ(142.5°)	-8.67/-10.27	-18.24/-15.14	-17.92/-15.39	-12.51/-8.97	-8.88/-4.73	-1.06/-0.58	-2.42/-5.63	-12.15/-6.95	-11.25/-17.24	-10.09/-10.38	-10.6/-10.61	-12.48/-12.41	-16.6/-9.71	-9.38/-10.86	-9.4/-17.92	-2.89/-5.87	-9.59/-11.66	-6.8/-5.83	-18.9/-13.76	-6.43/-7.02	-4.72/-4.49	-17.95/-15.53	-5.89/-3.6	-6.92/-11.66
Θ(150°)	-8.37/-9.66	-10.36/-6.64	-3.55/-3.49	-4.93/-4.62	-6.69/-9.77	-8.42/-6.13	-5.48/-6.2	-5.43/-9.26	-12.69/-14.16	-14.32/-13.28	-17.98/-17.26	-13.72/-13.5	-15.36/-12.88	-6.12/-4.27	-6.31/-9.29	-10.48/-3.6	-6.31/-18.47	-12.22/-12.68	-8.89/-8.79	-9.24/-12.58	-11.92/-12.16	-16.77/-12.76	-18.08/-8.63	-2.85/-3.92
Θ(157.5°)	-15.05/-14.09	-12.52/-7.88	-5.23/-3.27	-2.53/-2.36	-3.79/-5.35	-7.05/-9.39	-14.69/-16.47	-18.71/-15.81	-11.86/-9.69	-8.36/-7.02	-7.82/-14.96	-18.31/-14.12	-10.35/-15.21	-11.44/-12.58	-12.57/-8.2	-5.59/-6.76	-14.25/-12.79	-9.41/-8.83	-10.26/-13.81	-18.78/-18.35	-13.4/-13.44	-19.19/-18.83	-7.15/-3.03	-5.42/-17.02
Θ(165°)	-7/-5.42	-4.65/-5.12	-6.26/-6.24	-6.83/-9.45	-10.86/-10.95	-9.55/-8	-7.8/-9.59	-12.78/-13.78	-14.45/-12.22	-8.62/-6.21	-5.82/-6.55	-7.83/-7	-5.85/-6.55	-6.59/-4.47	-4.91/-8.89	-18.96/-13.13	-9.85/-11.22	-16.22/-18.32	-17.26/-17.71	-17.83/-14.53	-12.72/-18.83	-14.38/-9.38	-8.8/-7.34	-7.93/-7.8
Θ(172.5°)	-15.1/-18.11	-18.41/-15.34	-9.24/-8.54	-8.91/-11.98	-14.07/-14.81	-13.91/-15.47	-17.74/-19.2	-17.84/-18.16	-19.27/-17.98	-18.67/-15.68	-15.08/-14.36	-11.4/-8.7	-6.77/-6.12	-6.2/-5.97	-5.21/-4.51	-4.61/-5.22	-6.68/-8.88	-11.83/-14.06	-15.37/-14.94	-15.07/-15.61	-13.06/-9.7	-8.38/-7.6	-7.43/-7.8	-11.22/-13.46
Θ(180°)	-13.93/-12.51	-14.19/-17.59	-16.72/-17.19	-15.3/-11.93	-10.79/-12.53	-13.41/-12.41	-12.95/-12.6	-12.61/-11.67	-11.15/-10.88	-10.03/-7.65	-5.85/-4.52	-3.76/-2.98	-2.49/-1.93	-1.54/-1.25	-1.19/-1.37	-2.08/-2.8	-3.9/-5.65	-7.64/-9.62	-11.63/-13.28	-13.7/-13.49	-12.1/-10.69	-9.78/-8.56	-8.43/-8.91	-10.63/-12.47
Freq(Hz)	6.995G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.43/-18.47	-17.98/-15	-11.72/-10.02	-8.32/-8.26	-7.47/-6.37	-5.26/-4.02	-4.4/-5.52	-6.29/-5.74	-5.78/-6.94	-8.74/-11.72	-11.93/-11.9	-11.04/-11.33	-12.33/-11.65	-10.5/-9.57	-8.37/-8.02	-7.54/-7.64	-7.32/-6.85	-6.72/-6.49	-5.56/-5.17	-5.31/-5.64	-5.62/-6.03	-6.05/-7.04	-7.73/-8.66	-10.61/-11.87
Θ(7.5°)	-10.55/-9.65	-8.13/-8.75	-9.02/-7.7	-7.24/-6.7	-6.84/-6.55	-7.61/-7.28	-6.03/-5.35	-5.8/-5.33	-4.65/-4.07	-4.69/-5.93	-7.68/-9.09	-11/-13.72	-19.36/-18.05	-18.71/-12.54	-9.63/-8.19	-6.71/-5.88	-4.75/-4.42	-4.84/-5.18	-5.44/-5.32	-6.15/-6.97	-6.84/-7.99	-9.07/-11.22	-13.14/-13.17	-12.58/-11.11
Θ(15°)	-7.52/-5.87	-5.06/-5.28	-4.55/-3.1	-2.72/-2.15	-2.52/-2.94	-3.33/-5.14	-6.78/-7.43	-7.65/-8.56	-9.6/-8.84	-6.76/-5.57	-4.86/-5.08	-5.71/-7.69	-10.09/-10.93	-10.77/-8.86	-6.65/-4.58	-3.4/-2.51	-2.53/-3.1	-4.42/-5.26	-6.18/-6.72	-7.18/-6.89	-6.17/-6.96	-7.76/-10.28	-11.66/-11.19	-10.29/-8.37
Θ(22.5°)	-3.5/-3.98	-3.81/-3.8	-3.06/-2.18	-1.9/-1.81	-2.97/-5.28	-7.49/-8.24	-7.6/-7.37	-7.26/-7.36	-6.11/-6.21	-9.14/-13.66	-9.17/-4.8	-3.9/-4.74	-6.04/-6.53	-6.23/-6.15	-5.05/-3.01	-2.03/-2.5	-3.38/-4.04	-4.62/-6.3	-8.53/-10.84	-12.16/-13.11	-13.14/-15.39	-15.72/-18.1	-15.56/-13.11	-10.41/-6.2
Θ(30°)	-4.86/-6.97	-7.21/-5.17	-3.87/-3.73	-4.63/-6.68	-11.35/-11.05	-9.96/-7.67	-6.41/-5.87	-6.13/-7.48	-7.56/-6.98	-7.48/-8.91	-14.32/-14.19	-6.6/-3.23	-2.91/-4.33	-5.1/-5.28	-4.88/-4.62	-5.55/-6.68	-5.92/-5.22	-5.48/-5.3	-5.24/-5.72	-7.49/-11.86	-10.77/-7.96	-6.67/-8.6	-13.86/-18.28	-13.77/-7.58
Θ(37.5°)	-6.64/-6.38	-3.92/-2.96	-2.1/-2.42	-3.19/-3.3	-2.49/-1.87	-1.89/-1.71	-1.53/-1.25	-1.45/-2.77	-4.25/-6.37	-10.25/-10.36	-9.1/-11.74	-16.4/-6.13	-3.84/-3.01	-2.02/-3.34	-6.86/-11.16	-11.16/-8.92	-7.77/-7.01	-7.67/-9.34	-10.81/-11.62	-13.24/-14.1	-8.25/-5.21	-4.15/-4.03	-6.42/-18.13	-12.93/-9.52
Θ(45°)	-7.04/-7.13	-3.89/-3.11	-1.94/-2.17	-3.06/-1.83	-1.71/-2.5	-2.15/-1.54	-2.24/-3.46	-5.64/-9.13	-9.55/-7.67	-7.47/-7.27	-7.51/-6.25	-7.44/-8.36	-5.03/-1.74	-1.51/-4.81	-10.12/-16.3	-9.81/-10.14	-8.14/-8.11	-10.06/-18.1	-18.05/-18.08	-13.56/-7.1	-4.76/-3.83	-3.32/-3.24	-4.18/-7.91	-16.49/-7.9
Θ(52.5°)	-11.43/-15.56	-4.33/-2.86	-4.14/-3.55	-2.14/-1.05	-2.93/-4.3	-2.29/-0.42	-0.23/-1.54	-3.32/-5.27	-9.88/-11.12	-5.28/-3.04	-5/-5.22	-5.82/-9.95	-6.82/-2.71	-3.5/-5.67	-7.9/-9.32	-14.31/-12.69	-7.54/-7.45	-6.78/-8.04	-10.43/-8.54	-8.44/-6.73	-2.85/-1.48	-2.16/-3.21	-5.6/-9.03	-17.27/-12.24
Θ(60°)	-6.89/-3.27	-0.56/-3.64	-3.99/-3.23	-3.43/-1.81	-1.88/-1.07	0.96/1.56	0.61/0.01	0.21/-0.38	-2.32/-4.87	-7.23/-3.54	-2.37/-3.11	-2.7/-4	-6.95/-6.72	-5.3/-6.87	-4.14/-5.71	-17.87/-7.79	-4.93/-3.64	-3.49/-3.44	-2.08/-2.9	-2.78/-3.02	-4.74/-4.05	-2.62/-5.11	-13.11/-9.64	-16.98/-14.23
Θ(67.5°)	-2.21/-4.97	-5.47/-5.43	-9.61/-3.96	-0.68/-0.62	-5.7/-5.92	-2.79/-2.15	-1.75/-1.58	-2.56/-3.27	-4.14/-4.73	-5.1/-3.47	-2.22/-1.75	-3.25/-4.17	-8.01/-9.07	-7.69/-7.34	-8.12/-11.21	-9.67/-4.73	-5.34/-5.33	-3.29/-2.15	-1.9/-1.9	-2.62/-3.06	-4.25/-6.77	-6.96/-11.88	-12.8/-5.7	-16.79/-7.59
Θ(75°)	-8.08/-10.97	-4.56/-4.05	-5.41/-3.58	-4.34/-5.53	-8.14/-1.75	-0.45/-0.59	-1.41/-2.44	-5.23/-7.55	-6.37/-8.08	-7.22/-4.46	-6.54/-3.52	-3.7/-3.88	-3.04/-6.38	-5.14/-9.25	-7.8/-14.2	-11.97/-10.9	-7.75/-4.78	-4.09/-4.42	-3.83/-4.06	-3.32/-7.49	-11.82/-10.02	-8.27/-7.87	-7.67/-2.27	-7.26/-14.05
Θ(82.5°)	-8.22/-8.32	-3.23/-7.91	-13.33/-4.14	-3.1/-3.88	-4.36/-3.6	-3.32/-4.57	-5.4/-4.27	-4.94/-10.11	-13.67/-10.41	-13.14/-8.41	-7.04/-3.98	-4.79/-9.35	-2.96/-6	-6.52/-7.9	-8.38/-10.51	-10.36/-14.97	-6.85/-5.86	-6.06/-4.9	-6.15/-4.5	-4.4/-3.12	-4.22/-4.63	-6.12/-6.38	-6.38/-7.19	-12.54/-12.78
Θ(90°)	-1.46/-5.54	-14.62/-14.8	-7.63/-6.56	-8/-10.74	-13.95/-6.5	-10.25/-8.97	-5.98/-6.15	-8.82/-16.06	-17.95/-13.5	-16.16/-18.17	-13.74/-13.13	-9.31/-15.9	-4.46/-5.25	-4.37/-6.7	-8.85/-10	-6.77/-5.27	-3.72/-7.12	-5.01/-3.89	-5.87/-2.04	-3.45/-0.56	-2.15/-3.58	-5.83/-6.4	-5.85/-7.89	-6.31/-3.55
Θ(97.5°)	-5.07/-18.39	-9.07/-9.41	-7.46/-11.9	-12.29/-8.18	-6.58/-4.78	-6.42/-6.82	-6.39/-7.08	-8.81/-9.17	-16.61/-18.13	-14.14/-12.59	-18.12/-12.4	-10.04/-9.74	-9.59/-4.62	-3.94/-13.08	-8.23/-6.55	-3.58/-1.42	-1.31/-1.45	-0.56/-2.48	-2.21/-1.33	-2.93/-2.93	0.39/-1.2	-4.38/-3.8	-4.39/-3.39	-3.1/-4.42
Θ(105°)	-11.68/-11.77	-19.33/-15.79	-11.21/-4.31	-2.75/-9.74	-18.11/-7.76	-5.52/-5.05	-6.89/-6.56	-5.01/-6.71	-15.76/-16	-17.8/-18.34	-18.73/-17.84	-18.69/-17.29	-17.86/-8.76	-6.37/-9.31	-6.4/-5.66	-1.64/-0.17	0.38/0.66	0.89/0.53	0.38/-0.35	-1.56/-0.02	-1.68/-4.06	-8.3/-6.3	-15.72/-9.34	-0.29/-5.26
Θ(112.5°)	-18.84/-10.6	-2.26/-0.89	-7.75/-7.91	-11.16/-19.27	-15.07/-5.72	-2.81/-4.78	-2.32/-0.67	-5.7/-10.43	-10.35/-6.58	-17.78/-17.37	-13.17/-18.72	-17.13/-12.77	-16.79/-12.37	-9.92/-7.06	-11.98/-5.78	-7.68/-1.43	-0.94/-2.07	-0.22/0.16	-3.27/0.66	-2.73/-1.43	-4.83/-7.61	-3.52/-5.07	-5.17/-4.87	-6.57/-15.24
Θ(120°)	-11.83/-4.67	2.35/-0.18	-8.67/-9.27	-10.03/-8.81	-6.83/-8.84	-9.14/-11.91	-3.57/-1.83	-2.53/-5.49	-13.12/-2.52	-4.74/-8.7	-4.81/-11.59	-8.07/-11.04	-14.06/-15.88	-7.8/-18.77	-8.05/-8.33	-6.88/-2.86	-2.14/-7.07	-0.11/-1.17	0.09/2.42	-3.87/-3.67	-0.22/-1.45	-3.65/-11.04	-8.04/-5.7	-12.94/-16.17
Θ(127.5°)	-4.01/-1.79	-0.56/-4.93	-8.32/-4.93	-11.34/-8.81	-3.07/-3.39	-5.2/-7.7	-16.53/-12.75	-8.96/-12.82	-16.58/-17.92	-8.53/-16.41	-15.35/-14.32	-14.26/-12.47	-17.13/-8.42	-3.1/-4.87	-9.37/-8.4	-7.19/-4.51	-1.83/-5.91	0.88/0.75	0.21/-0.33	-4.91/-6.56	-2.13/-4.74	-8.45/-12.19	-7.04/-6.52	-4.24/-11.82
Θ(135°)	-2.09/-4.43	-4.67/-4.85	-6.62/-6.04	-10.4/-6.86	-6.88/-10.49	-10.51/-9.26	-9.51/-9.14	-11.83/-9.53	-5.24/-3.97	-8.7/-11.79	-6.3/-15.59	-9.63/-8.34	-19.3/-8.24	-3.46/-5	-16.07/-12.22	-2.07/-3.1	-10.83/-0.25	-0.9/-0.76	3.65/-2.91	-0.13/-0.2	-3.18/1.95	-4.6/-7.43	-8.04/0.49	-5.15/-7.78
Θ(142.5°)	-5.1/-7.56	-18.46/-14.73	-12.78/-15.27	-15.49/-10.43	-14.66/-18.48	-12.01/-9.41	-9.6/-8.4	-8.39/-12.1	-17.93/-19.09	-18.87/-18.4	-16.9/-13.71	-11.96/-11.59	-16.42/-8.78	-7/-9.76	-17.67/-2.76	-4.76/-9.65	-0.83/-0.53	-8.07/4.33	6.38/-0.55	-1.27/1.41	-4.8/-1.12	0.52/-9.21	-3.99/-6.86	-2.31/-4.77
Θ(150°)	-15.02/-12.34	-7.95/-6.86	-7.62/-19.04	-18.71/-11.83	-8.62/-8.91	-14.84/-17.9	-10.02/-6.75	-5.99/-7.33	-16.61/-10.05	-4.66/-5.72	-15.6/-15.55	-8.58/-10.79	-10.29/-7.42	-7.66/-9.85	-10.05/-10.07	-14.39/-5.77	-2.7/-5.15	-7.17/1.3	2.37/-2.52	-3.53/-6.69	-4.6/-5.13	-3.92/-6.11	-3.44/-0.26	-2.12/-5.91
Θ(157.5°)	-13.15/-9.66	-8.35/-8.28	-8.42/-11.35	-18.43/-16.07	-13.54/-12.75	-14.71/-19.13	-19.24/-14.09	-13.54/-17.38	-18.45/-11.38	-6.55/-8.36	-13.73/-11.39	-9.53/-12.34	-7.2/-2.81	-2.8/-4.45	-6.87/-9.77	-18.03/-17.95	-17.85/-18.04	-7.44/-2.53	-2.54/-8.95	-19.23/-18.57	-11.94/-11.13	-10.77/-6.34	-3.62/-3.06	-7.61/-18.78
Θ(165°)	-16.46/-17.72	-18.94/-18.44	-17.11/-13.23	-12.03/-11.25	-13.61/-18.4	-12.81/-9.96	-8.51/-8.27	-9.44/-9.76	-11.81/-17.66	-18.37/-13.38	-10.72/-8.53	-7.89/-9.51	-13.58/-10.24	-7.89/-9.36	-12.69/-15.23	-17.08/-19.16	-14.33/-8.39	-4.05/-2.75	-4.85/-11.4	-18.99/-17.44	-18.61/-15.62	-7.96/-4.51	-5.15/-10.45	-18.66/-18.35
Θ(172.5°)	-17.73/-18.13	-17.91/-14.98	-13.26/-13.97	-14.75/-15.56	-16.91/-14.63	-15.31/-16.61	-17.6/-17.2	-19.1/-16.69	-15.16/-15.02	-14.95/-14.69	-12.65/-12.27	-14.84/-18.27	-18.53/-14.71	-12.29/-10.63	-8.08/-5.88	-3.67/-1.96	-0.42/0.22	0.35/-0.04	-0.82/-2.17	-4.2/-6.12	-7.11/-8.63	-9.59/-11.72	-12.02/-14.12	-15.98/-19.75
Θ(180°)	-12.38/-11.51	-8.98/-9.93	-8.91/-7.26	-5.81/-5.82	-6.45/-7.81	-8.42/-7.99	-8.18/-6.57	-4.85/-3.85	-3.87/-4.41	-5.24/-6.21	-7.86/-9.76	-12.32/-15.12	-16.91/-15.18	-11.93/-10.3	-9.15/-7.61	-5.47/-3.87	-2.94/-2.42	-2/-1.64	-1.44/-1.02	-1.12/-1.29	-1.84/-3.57	-5.59/-9.13	-11.85/-12.61	-15.22/-14.56
Freq(Hz)	6.175G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6/-5.4	-5.65/-6.09	-5.66/-5.47	-5.1/-5.46	-5.97/-7.15	-8.46/-11.27	-12.89/-14.67	-15.8/-16.3	-15.08/-12.08	-10.63/-9.43	-8.14/-7.24	-6.31/-5.3	-4.58/-4.16	-4.21/-4.22	-4.4/-4.72	-5.18/-5.79	-6.44/-6.51	-7.05/-8.35	-9.79/-11.02	-12.41/-14.99	-13.2/-11.03	-9.47/-8.43	-8.12/-7.89	-7.66/-6.48
Θ(7.5°)	-5.25/-5.19	-5.22/-4.64	-4.25/-4.52	-4.05/-4.47	-4.97/-5.77	-6.68/-8.44	-10.81/-11.92	-13.15/-13.88	-13.47/-12.35	-11.7/-10.46	-9.44/-8.13	-7.13/-5.32	-4.38/-3.9	-3.88/-4.24	-4.64/-4.98	-5.52/-6.59	-8.24/-9.89	-11/-12.53	-14.81/-16.03	-18.27/-16.5	-12.33/-9.56	-6.8/-5.27	-4.58/-4.98	-5.24/-5.32
Θ(15°)	-3.46/-2.71	-2.41/-2.19	-2.59/-2.89	-2.94/-3.58	-3.99/-5	-5.37/-7.06	-9.21/-11.09	-13.49/-15.38	-15.36/-12.79	-10.12/-8.52	-7.89/-7.45	-7.2/-6.32	-5.65/-5.31	-5.34/-5.66	-6.08/-6.48	-6.96/-7.86	-9.19/-9.71	-10.28/-11.74	-13.39/-15.55	-19.05/-18.89	-13.03/-8.9	-6.19/-5.2	-4.16/-3.74	-3.86/-3.24
Θ(22.5°)	-0.01/-0.26	-1.62/-2.93	-3.75/-3.75	-3.3/-3.25	-3.39/-4.72	-6.43/-8.47	-11.84/-15.95	-18.59/-17.97	-15.76/-12.22	-9.46/-7.25	-6.4/-6.37	-6.83/-6.43	-6.02/-6.19	-6.74/-7.71	-7.99/-8.17	-7.98/-7.99	-8.35/-8.47	-8.88/-10.56	-12.78/-13.78	-15.34/-17.95	-15.01/-11.79	-8.62/-7.51	-5.48/-3.39	-2.02/-0.56
Θ(30°)	0.76/-0.77	-2.86/-5.48	-6.79/-4.96	-2.99/-3.5	-5.21/-7.05	-9.45/-14.21	-19.64/-18.01	-14.1/-11.31	-8.93/-7.17	-6.25/-6.51	-5.93/-4.1	-3.36/-4.01	-5.3/-6.4	-6.75/-7.56	-9.02/-10.04	-9.32/-8.63	-9.09/-9.76	-11.17/-13.06	-14.56/-17.33	-18.49/-17.91	-16.16/-11.16	-7.52/-4.99	-1.75/0.54	1.59/1.53
Θ(37.5°)	-1.67/-4.15	-5.62/-4.62	-2.26/-1.77	-2.63/-5.62	-8.42/-11.61	-12.44/-10.88	-9.62/-10.38	-11.8/-11.07	-9.14/-6.99	-4.9/-3.26	-2.49/-1.86	-2.29/-3.37	-4.81/-5.74	-5.94/-7.58	-10.18/-9.83	-8.08/-8.33	-10.22/-11.37	-10.95/-10.88	-13.09/-15.54	-18.79/-18.73	-17.08/-13.1	-9.04/-5.53	-2.49/-0.67	0.13/-0.16
Θ(45°)	-1.5/-4.17	-4.98/-1.91	-0.38/-0.82	-3.8/-10.48	-18.15/-17.45	-15.91/-8.76	-5.89/-4.54	-5.28/-7.53	-10.37/-10.35	-7.11/-4.17	-2.91/-1.99	-1.61/-1.89	-3.12/-4.93	-5.82/-6.7	-9.79/-9.14	-6.09/-6.43	-7.8/-7.79	-8.4/-10.92	-14.16/-16	-18.47/-18.35	-15.98/-9.08	-5.19/-3.31	-1.73/0.18	1.01/0.48
Θ(52.5°)	-5.76/-3.88	-2.14/-0.57	-0.17/-3.54	-7.66/-7.83	-6.9/-7.16	-7.96/-6.27	-3.99/-3.78	-5.51/-9.86	-15.28/-14.16	-13.12/-7.24	-3.29/-1.68	-1.43/-1.44	-2.26/-5.33	-6.55/-6.11	-6.85/-5.43	-6.66/-9.58	-10.21/-10	-11.27/-14.43	-18.12/-18.61	-18.6/-16.14	-11.63/-7.72	-5.21/-3.03	-0.45/0.17	-1.22/-3.54
Θ(60°)	-14.19/-7.01	-0.89/-1.61	-3.41/-3.89	-3.47/-3.78	-4.22/-5.25	-4.71/-4.43	-5.18/-5.75	-8.03/-14.04	-18.05/-12.52	-10.21/-9.23	-6.5/-2.49	-2.14/-2.38	-2.43/-6.47	-5.74/-5.24	-10.84/-8.82	-7.75/-8.65	-10.45/-10.51	-15.27/-17.69	-18.1/-15.77	-12.25/-9.84	-8.03/-5.85	-2.61/-1.51	-0.63/-0.87	-3.8/-6.08
Θ(67.5°)	-11.37/-3.64	-1.49/-1.5	-5.93/-6.73	-4.47/-4.54	-3.6/-4.7	-6.15/-7.08	-8.12/-9.1	-14.34/-13.15	-8.81/-9.09	-7.98/-4.75	-3.35/-4.44	-2.98/-4.17	-5.35/-6.19	-10.98/-7.41	-10.95/-14	-10.73/-10.75	-6.86/-7.59	-10.46/-17.91	-18.71/-13.94	-14.41/-13.82	-12.12/-9.45	-4.29/-0.26	0.53/-0.97	-5.65/-12.48
Θ(75°)	-13.36/-6.35	-2.04/-5.32	-12.59/-4.45	-3.6/-6.42	-5.26/-5.24	-7.79/-9.77	-9.62/-10.62	-12.36/-11.38	-6.15/-3.62	-4.27/-5	-4.95/-3.73	-4.89/-4.29	-3.38/-6.67	-6.81/-4.09	-7.09/-12.59	-17.68/-18.35	-18.11/-16.81	-19.45/-18.85	-12.98/-13.03	-11.51/-12.21	-9.66/-7.43	-5.14/-3.65	-2.49/-2.09	-5.87/-17.91
Θ(82.5°)	-10.85/-4.41	-6.73/-10.42	-4.18/-1.83	-3.51/-6.27	-5.27/-5.79	-9.03/-10.43	-14.98/-16.99	-12.4/-7.43	-6.06/-5.47	-5.95/-5.25	-4.06/-4.33	-3.99/-4.76	-4.88/-4.06	-5.5/-4.4	-5.17/-6.56	-11.36/-18.78	-18.68/-11.33	-13.42/-19.34	-17.35/-12.09	-10.27/-7.79	-6.46/-7.45	-6.82/-4.42	-4.26/-6.42	-10.68/-12.84
Θ(90°)	-17.06/-11.12	-11.8/-16.08	-9.23/-6.13	-7.57/-9.61	-7.31/-9.92	-15.78/-12.26	-9.21/-11.52	-13.02/-8.65	-8.5/-6.58	-8.69/-5.61	-5.45/-5.91	-6.24/-7.42	-9.06/-7.03	-8.15/-6.7	-7.64/-7.7	-8.69/-11.91	-14.12/-17.82	-18.2/-16.49	-11.42/-8.38	-6.9/-6.05	-7.37/-5.77	-7.64/-5.57	-6.93/-8.73	-13.99/-13.43
Θ(97.5°)	-8.51/-6.97	-17.07/-6.43	-10.48/-14.89	-9.88/-11.53	-9.62/-17.75	-17.79/-17.06	-14.09/-9.01	-7.89/-8.07	-8.42/-14.01	-19.3/-13.92	-8.5/-6.75	-6.26/-7.05	-10.81/-5.85	-7.92/-7.79	-10.61/-9.36	-6.98/-5.49	-7.94/-11.26	-19/-16.63	-14.5/-11.12	-6.72/-4.68	-7.42/-12.07	-17.3/-10.78	-8.89/-6.46	-4.86/-15.69
Θ(105°)	-5.74/-7.38	-9.3/-8.74	-14.61/-6.43	-7.12/-12.37	-18.12/-16.19	-11.23/-10.44	-7.69/-8.8	-10.66/-13.18	-12.24/-17.72	-17.86/-18.52	-15.3/-12.47	-9.34/-8.19	-13.44/-13.61	-7.69/-11.34	-9.26/-13.44	-11.3/-7.46	-5.81/-9.72	-14.98/-13.55	-16.44/-11.04	-10.45/-9.71	-5.89/-7.37	-7.67/-8.25	-6.73/-3.39	-6.29/-9.22
Θ(112.5°)	-7.29/-10.2	-7.29/-13.24	-8.36/-4.9	-6.63/-8.52	-12.7/-14.9	-12.34/-7.78	-5.54/-4.55	-4.84/-11.31	-17.79/-16.26	-18.72/-14.71	-18.34/-16.15	-13.27/-14.06	-18.57/-12.82	-9.92/-11.08	-11.26/-7.74	-14.47/-8.36	-7.88/-12.1	-17.59/-8.12	-14.41/-10.23	-7.82/-14.51	-18.18/-7.35	-2.98/-3.57	-4.35/-7.78	-8.02/-4.99
Θ(120°)	-4.8/-2.09	-1.96/-7.88	-7.19/-3.46	-4.91/-9.04	-9.55/-7.55	-9.21/-12.85	-10.98/-8.54	-11.94/-13.23	-10.92/-11.85	-11.5/-15.26	-17.86/-16.86	-16.99/-16.41	-14.83/-11.53	-8.33/-15.36	-17.07/-14.94	-9.61/-14.44	-10.32/-16.35	-15.15/-9.11	-18.57/-17.9	-7.58/-14.2	-15.9/-6.41	-4.13/-1.66	-3.3/-6.33	-5.83/-4.07
Θ(127.5°)	-0.55/-1.75	-6.53/-4.41	-3.64/-2.24	-3.92/-10.49	-7.54/-3.68	-5.77/-17.09	-14.61/-9.53	-6.05/-7.57	-14.96/-18.93	-14.6/-11.28	-11.89/-18.55	-12.73/-7.66	-11.57/-9.92	-8.34/-16.61	-19.05/-15.22	-9.85/-12.43	-7.18/-17.78	-8.52/-5.53	-19.36/-19.13	-9.6/-12.29	-9.74/-10.38	-6.55/-2.58	-2.7/0.43	1.91/-0.77
Θ(135°)	-0.22/-2.06	-4.39/-8.39	-6.04/-3.4	-4.23/-14.77	-9.9/-5.41	-3.94/-6.49	-8.56/-6.05	-5.72/-4.81	-5.34/-14.84	-18.34/-11.2	-9.12/-9.07	-15.41/-7.73	-7.16/-6.26	-11.02/-14.13	-9.27/-10.77	-13.68/-7.95	-10.43/-18.42	-10.18/-9.93	-10.05/-11.55	-14.13/-18.19	-8.58/-15.18	-6.27/-11.45	-11.17/-7.56	-1.25/1.67
Θ(142.5°)	-5.48/-2.93	-3.62/-6.9	-10.17/-14.96	-19.08/-18.2	-8.88/-8.69	-12.04/-13.97	-13.58/-11.01	-7.17/-7.7	-10.83/-8.95	-12.33/-13.11	-8.7/-8.5	-5.4/-15.58	-18.4/-15.31	-12.71/-18.99	-9.12/-10.42	-8.89/-7.47	-18.19/-18.66	-4.88/-7.08	-15.17/-18.58	-8.63/-15.99	-6.92/-9.39	-11.33/-7.03	-11.61/-6.8	-2.36/-4.76
Θ(150°)	-17.81/-17.68	-15.71/-7.92	-5.68/-4.75	-7.18/-10.59	-9.15/-9.26	-15.04/-18.08	-18.17/-13.53	-9.77/-8.96	-7.18/-7.97	-9.96/-8.63	-16.31/-17.89	-17.61/-15.64	-8.75/-7.5	-9.03/-8.98	-8.53/-8.57	-18.3/-14.69	-18.87/-19.13	-13.88/-15.17	-17.9/-16.71	-12.98/-17.41	-8.75/-3.73	-3.35/-1.39	-1.14/-2.9	-4.65/-10.73
Θ(157.5°)	-5.29/-7.23	-5.82/-4.2	-4.34/-4.08	-4.65/-8.04	-12.91/-15.34	-18.2/-19.18	-19.57/-18.01	-14.9/-13.28	-16.77/-18.17	-11.82/-8.59	-6.92/-6.28	-5.82/-4.82	-4.1/-5.1	-9.15/-10.93	-13.25/-18.44	-16.45/-17.6	-15.18/-10.73	-9.68/-10.48	-12.63/-14.9	-15.18/-16.04	-17.6/-18.34	-16.29/-12.53	-12.37/-11.15	-9.05/-6.26
Θ(165°)	-4/-4.44	-6.16/-9.23	-9.74/-9.56	-10.71/-14.45	-18.56/-17.49	-17.89/-16.08	-16.31/-13.19	-10.42/-8.85	-7.06/-5.61	-5.06/-5.94	-7.69/-9.98	-7.27/-4.43	-3.74/-5.55	-9.2/-11.45	-11.61/-13.32	-19.12/-13.05	-6.56/-4.61	-5.08/-7.03	-9.33/-9.05	-7.53/-4.95	-3.37/-3.87	-5.01/-5.06	-4.63/-4.74	-4.02/-3.9
Θ(172.5°)	-15.67/-15.51	-12.4/-9.69	-9.09/-8.55	-7.96/-8.74	-10.65/-13.15	-14.07/-14.72	-15.96/-15.5	-14.48/-13.32	-11.23/-9.04	-7.25/-6.91	-7.62/-8.04	-7.57/-6.31	-5.43/-5.17	-5.6/-6.31	-7.58/-9.58	-11.06/-9.8	-7.95/-6.9	-6.88/-6.56	-6.62/-6.78	-6.98/-6.02	-6.02/-6.92	-8.95/-11.51	-14.39/-19.29	-19.4/-17.62
Θ(180°)	-15.72/-13.32	-12.08/-10.73	-10.08/-9.7	-9.2/-11.17	-14.33/-16.06	-16.51/-14.66	-11.33/-9.11	-7.85/-6.97	-5.68/-3.87	-2.4/-1.63	-1.31/-1	-1.18/-1.09	-1.22/-1.44	-2.02/-2.72	-3.79/-5.16	-7.62/-10.4	-13.78/-14.79	-13.33/-10.44	-8.51/-7.21	-5.39/-4.01	-3.27/-3.4	-3.83/-4.77	-5.31/-5.84	-8.09/-12.53
Freq(Hz)	6.175G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8/-8.27	-9.76/-10.78	-11.56/-11.07	-9.68/-9.27	-7.91/-7.11	-6.6/-6.67	-6.58/-5.99	-5.49/-5.02	-5.3/-5.8	-6.69/-7.41	-8.17/-9.32	-10.76/-11.76	-12.12/-11.88	-11.21/-10.56	-9.38/-8.73	-7.56/-7.15	-6.89/-6.24	-5.07/-4.25	-4.15/-4.15	-4.01/-4.47	-4.29/-4.48	-4.52/-5.39	-5.8/-5.96	-6.77/-7.36
Θ(7.5°)	-8.72/-9.1	-8.49/-8.33	-8.3/-8.64	-7.49/-6.86	-6.12/-5.86	-6.3/-6.23	-5.19/-4.76	-4.34/-3.55	-3.6/-4.02	-4.54/-5.5	-6.33/-6.95	-8.46/-9.59	-10.86/-11.39	-12.28/-12.75	-11.92/-11.03	-10.16/-9.15	-8.32/-7.48	-6.1/-5.26	-4.63/-4.16	-4.94/-5.86	-6.39/-6.54	-5.75/-5.75	-5.79/-6.51	-7.71/-8.47
Θ(15°)	-8.76/-7.66	-6.42/-6.14	-6.87/-8.33	-6.93/-6.11	-6.15/-5.81	-4.53/-3.38	-2.5/-2.39	-3.13/-3.64	-3.91/-3.94	-4.14/-5.04	-6.17/-7.54	-10/-11.59	-12.78/-13.25	-14.35/-15.22	-16.32/-15.92	-14.75/-13.56	-11.8/-10.88	-9.02/-7.33	-6.55/-5.71	-5.44/-5.16	-5.18/-5.71	-5.93/-7.03	-8.48/-10.02	-10.35/-9.66
Θ(22.5°)	-11.93/-8.13	-7.28/-6.56	-6.95/-7.34	-7.24/-8	-9.97/-8.93	-6.6/-5.39	-4.35/-3.35	-3.4/-4.43	-5.29/-5.26	-4.98/-5.38	-7/-9.21	-12.26/-15.57	-17.85/-18.24	-18.12/-18.31	-18.63/-18.88	-16.11/-11.18	-9.63/-8.72	-7.97/-6.21	-5.72/-5.58	-5.43/-4.74	-4.13/-3.6	-3.72/-5.07	-6.83/-11.49	-18.72/-17.66
Θ(30°)	-13.53/-11.25	-8.5/-8.58	-9.01/-13.04	-18.7/-12.92	-8.64/-6.42	-4.95/-4.04	-4.05/-4.64	-5.42/-7.21	-9.18/-10.45	-10.58/-11.19	-11.94/-12.11	-14.83/-17.32	-17.74/-19.43	-17.94/-18.32	-16.61/-16.89	-14.08/-10.33	-9.19/-8.68	-6.88/-5.81	-5.91/-6.44	-7.6/-6.47	-4.28/-2.86	-2.66/-3.3	-4.67/-8.18	-16.41/-19.08
Θ(37.5°)	-11.04/-7.74	-7.92/-10.66	-18.98/-13.47	-7.93/-4.9	-2.93/-2.1	-1.69/-2.45	-4.04/-5.9	-7.35/-8.09	-8.62/-8.62	-10.51/-14.17	-18.46/-17.05	-18.17/-17.56	-18.45/-18.25	-11.02/-9.09	-11.72/-11.35	-7.64/-7.25	-7.49/-7.39	-7.06/-7.64	-7.09/-6.39	-6.41/-6.59	-6.97/-5.05	-3.98/-2.44	-1.85/-4.43	-9.8/-16.64
Θ(45°)	-12.16/-10.7	-14.54/-18.43	-13.52/-7.66	-4.56/-1.82	-0.97/-0.89	-0.92/-2.35	-4.21/-6.33	-7.3/-6.92	-6.51/-5.62	-6.14/-7.03	-8.62/-14.68	-17.28/-14.84	-17.97/-14.54	-9.02/-8.46	-9.95/-10.93	-10.34/-8.43	-7.2/-6.34	-5.07/-2.86	-3.09/-4.71	-6.58/-6.74	-7.77/-6.93	-5.52/-4.49	-4.02/-4.83	-8.49/-18.3
Θ(52.5°)	-16.28/-12.26	-19.29/-12.99	-6.8/-4.69	-4.44/-4.99	-5.75/-3.94	-2.16/-2.3	-2.26/-2.51	-2.27/-2.62	-3.5/-4.75	-5.72/-5.38	-7.99/-13.25	-14.49/-19.48	-15.32/-9.9	-8.48/-7.96	-9.56/-13.54	-13.03/-9.79	-6.71/-3.61	-2.69/-4.01	-4.75/-4.31	-5.96/-7.99	-5.55/-4.63	-4.81/-3.36	-6.08/-11.02	-12.48/-17.59
Θ(60°)	-14.26/-14.23	-17.66/-12.42	-11.24/-10.41	-11.74/-8.07	-3.62/-2.6	-3.85/-5.57	-6.01/-5.33	-4.35/-3.82	-4.23/-6.16	-7.13/-7.89	-8.09/-8.96	-13.5/-18.67	-15.73/-9.27	-7.24/-5.94	-10.93/-9.71	-14.43/-16.45	-7.16/-4.33	-3.91/-3.55	-5.06/-6.74	-5.65/-5.59	-5.6/-4.55	-6.77/-5.69	-3.85/-9.69	-15.13/-18.9

Θ(67.5°)	-7.05/-8.13	-15.84/-18.84	-16.07/-11.86	-8.91/-5.98	-4.78/-6.55	-8.28/-9.62	-10.27/-7.76	-5.97/-5.77	-7.46/-13.21	-9.55/-11.23	-15.08/-12.49	-10.01/-18.66	-11.86/-6.54	-9.77/-8.8	-12.7/-10.77	-18.05/-17.33	-10.35/-6.16	-5.86/-8.53	-14.46/-12.82	-10.31/-11.05	-10.94/-6.31	-5.44/-7.17	-8.35/-17.85	-15.92/-11.28
Θ(75°)	-6.13/-7.34	-14.14/-18.32	-14.25/-14.2	-10/-11.08	-15.8/-18.59	-17.79/-15.34	-9.75/-6.96	-6.17/-6.06	-9.97/-13.66	-17.42/-14.46	-10.94/-18.13	-11.47/-17.79	-10.93/-5.49	-9.04/-13.2	-11.7/-9.42	-16.28/-9.23	-11.4/-11.81	-18.46/-18.01	-15.55/-10.47	-9.26/-4.92	-5.86/-5.42	-7.33/-15.63	-15.63/-7.7	-3.45/-5.64
Θ(82.5°)	-2.92/-6.13	-14.73/-11.55	-15.44/-7.85	-7.23/-11.57	-16.02/-13.36	-15.05/-14.55	-9.23/-7.47	-7.41/-7.89	-8.37/-8.53	-11.99/-18.14	-13.89/-17.89	-16.91/-13.97	-8.92/-5.7	-17.85/-11.19	-6.77/-10.1	-5.45/-3.57	-9.4/-14.28	-11.73/-8.84	-7.58/-6.56	-6.48/-6.43	-4.19/-10.73	-10.46/-10.09	-3.93/-0.63	-0.46/-3.55
Θ(90°)	-4.81/-8.86	-15.94/-10.41	-11.72/-7.19	-14.18/-18.89	-13.62/-9.83	-12.4/-8.09	-3.91/-4.63	-8.73/-16.05	-16.39/-12.07	-7.23/-9.56	-14.43/-15.13	-18.83/-15.19	-12.16/-3.99	-10.03/-11.24	-6.33/-3.11	0.82/0.69	-2.07/-5.76	-7.16/-3.59	-2.86/-2.97	-1.94/-2.52	-2.72/-9.92	-6.45/-0.4	0.9/1.1	0.58/-4.42
Θ(97.5°)	-6.88/-5.99	-4.34/-2.82	-9.65/-9.2	-18.98/-15.61	-18.77/-12.31	-10.31/-8.16	-6.79/-8.28	-13.14/-14.87	-9.18/-11.32	-8.11/-9	-12.38/-11.05	-19.24/-10.94	-11.9/-4.5	-5.72/-8.27	-4.14/-1.23	2.11/2.59	2.49/-0.58	-0.7/-0.59	-0.66/1.42	-0.24/-0.02	-1/-0.47	0.09/0.98	0.19/-0.74	-0.32/-2.87
Θ(105°)	-3.71/-1.67	-1.75/-3.51	-6.1/-4.58	-6.57/-10.93	-14.49/-10.32	-7.42/-13.06	-16.96/-15.4	-17.69/-9.99	-9.49/-7.89	-8.61/-5.56	-13.64/-12.46	-18.14/-11.78	-18.58/-6.18	-4.2/-5.41	-4.59/-0.62	1.13/2.13	2.52/0.12	0.97/0.82	-0.3/1.56	-0.27/0.53	0.17/-0.68	-0.22/-2.17	-2.54/-1.23	-0.2/-1.99
Θ(112.5°)	-2.63/-0.76	-0.71/-4.59	-5.16/-4.86	-4.39/-5.35	-4.26/-6.76	-5.99/-10.22	-10.12/-9.45	-10.98/-13.17	-10.23/-2.45	-4.65/-9.31	-10.67/-9.04	-15.95/-8.79	-14.6/-3.35	-1.47/-4.63	-4.65/-2.64	-0.58/1.64	0.91/1.1	2.2/2.29	2.13/1.82	-0.41/-0.16	1.05/-0.97	-2.62/-4.25	-0.99/1.92	1.5/-1.91
Θ(120°)	-2.9/-0.67	-1.57/-4.01	-2.75/-2.81	-3.57/-4.37	-5.19/-6.31	-9.95/-11.27	-8.78/-7.1	-7.4/-11.36	-8.11/-4.62	-8.74/-12.57	-9.9/-9.72	-19.07/-7.7	-10.86/-5.18	-1.67/-5.26	-5.78/-1.52	-0.26/1.21	-1.11/-1.36	-0.65/0.35	0.72/-1.27	-2.84/-2.23	-0.69/-0.71	-2.27/-5.25	-2.28/-0.02	-1.15/-5.31
Θ(127.5°)	0.82/2.4	1.19/0.11	-1.2/-1.27	-4.86/-5.38	-2.84/-2.17	-3.13/-4.71	-3.55/-2.22	-5.04/-13.57	-6.26/-1.56	-5.48/-18.92	-6.67/-6.72	-11.23/-9.13	-5.69/-1.82	-0.54/-4.78	-6.42/-1.86	-0.47/-1.85	-1.65/-5.07	-6.9/0.66	1.08/-5.17	-3.93/-1.4	-1.26/-0.48	-1.74/-5.78	-2.74/1.32	0.83/-0.68
Θ(135°)	-1.61/1.9	0.8/0.6	-1.13/-2.66	-4.01/-5.68	-2.62/-1.33	-1.98/-1.37	-1.08/-1.35	-1.82/-5.87	-7.66/-4.34	-5.34/-15.16	-17.33/-7.81	-8.59/-10.21	-9.95/-2.99	-4.79/-5.84	-7.91/-2.91	0.16/-2.16	0.01/-7.45	-12.76/1.74	2.14/-9.24	-6.46/-0.79	-4.69/-0.72	-3.01/-16.37	-9.7/-1.53	0.54/-2.22
Θ(142.5°)	-7.05/-4.91	-4.66/-5.33	-2.89/-3.49	-6.33/-8.13	-8.16/-6	-3.45/-2.92	-2.47/-2.19	-4.08/-9.73	-16.22/-9.85	-6.81/-7.65	-12.89/-19.28	-14.4/-9.14	-14.48/-8.41	-4.4/-8.68	-8.14/-2.8	-10.16/-3.06	-7.43/-8.67	-13.6/-0.65	-1.04/-18.77	-11.64/-4.88	-2.9/-6.48	-0.84/-5.38	-2.95/-1.03	-2.33/-4.28
Θ(150°)	-1.44/-2.73	-4.95/-4.82	-2.39/-0.71	-1.13/-2.16	-2.96/-5.51	-8.04/-7.02	-4.35/-3.44	-4.71/-6.41	-9.41/-17.44	-15.73/-12.81	-11.37/-13.63	-17.91/-16.77	-10.11/-5.49	-3.9/-4.98	-9.09/-19.27	-8.05/-6.15	-18.28/-10.91	-13.84/-3.92	-3.16/-17.73	-14.71/-15.82	-9.58/-13.72	-8.11/-6.8	-5.66/-3.39	-2.2/-1.82
Θ(157.5°)	-3.81/-4.96	-3.6/-1.24	0.89/1.58	0.8/-0.93	-3.25/-6.55	-12.18/-15.98	-12.61/-9.2	-7.21/-7.55	-9.27/-9.9	-9.16/-9.06	-12.35/-17.33	-18.11/-18.21	-18.45/-17.83	-15.71/-10.92	-8.12/-7.61	-9.28/-12.67	-15.09/-9.36	-5.36/-4.27	-4.83/-6.19	-7.57/-9.59	-10.76/-10.84	-9.5/-6.66	-3.92/-2.26	-1.92/-2.38
Θ(165°)	-7.89/-6.82	-5.07/-3.87	-3.8/-5.16	-6.62/-8.05	-9.28/-10.2	-8.68/-8.11	-8.05/-8.39	-8.36/-8.11	-6.82/-5.8	-5.78/-6.82	-8.88/-10.13	-9.55/-7.8	-6.22/-6.24	-7.5/-9.72	-10.25/-7.22	-4.54/-3.78	-4.74/-7.3	-9.63/-9.96	-10.56/-9.48	-8.24/-8.22	-8.98/-9.25	-7.4/-6.89	-7.45/-7.8	-8.29/-9.64
Θ(172.5°)	-10.55/-9.07	-7.58/-6.13	-4.58/-2.99	-2.59/-3.28	-5.26/-6.46	-7.97/-9.25	-11.93/-15.6	-18.21/-17.6	-15.73/-13.56	-13.7/-16.67	-17.84/-18.84	-18.15/-16.7	-11.81/-8.36	-6.34/-4.79	-3.48/-2.19	-1.56/-1.63	-2.33/-3	-3.62/-4.17	-4.9/-6.5	-7.86/-10.41	-10.84/-10.67	-9.71/-9.02	-10.18/-11.39	-11.52/-11.05
Θ(180°)	-18.03/-18.57	-18.88/-17.43	-16.24/-10.73	-8.49/-6.63	-6.7/-5.8	-6.56/-5.61	-4.67/-3.95	-4.04/-4.7	-5.58/-6.95	-9.16/-11.99	-16.27/-17.07	-17.83/-14.42	-10.22/-7.74	-5.74/-4.35	-3.31/-2.15	-1.21/-0.63	-0.36/-0.6	-1.27/-2.27	-3.22/-4.33	-5.26/-6.89	-9.61/-12.55	-16.03/-18.78	-18.65/-18.44	-19.64/-18.87
Freq(Hz)	6.475G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.61/-7.27	-8.53/-8.92	-8.6/-8.88	-9.59/-11.03	-12.28/-13.59	-17.74/-15.72	-12.51/-10.75	-10.28/-10.1	-8.88/-6.72	-6.04/-5.64	-6.01/-6.3	-6.94/-6.43	-6.77/-7.18	-8.58/-10.36	-12.61/-15.05	-16.08/-16.75	-15.9/-14.95	-12.87/-10.13	-8.51/-7.42	-6.55/-6.63	-7.1/-6.69	-6.47/-6.57	-6.2/-6.37	-7.47/-6.96
Θ(7.5°)	-8.93/-9.71	-11.59/-13.06	-15.39/-18.66	-18.29/-18.77	-18.06/-15.01	-11.88/-9.61	-9.01/-8.31	-7.69/-6.56	-5.89/-5.9	-6.24/-6.61	-6.22/-5.98	-5.89/-5.7	-5.9/-6.34	-7.13/-7.34	-8.01/-8.53	-10.01/-11.98	-14.01/-16.44	-14.8/-12.05	-10.53/-9.58	-9.16/-8.45	-8.2/-7.25	-6.11/-6.18	-6.37/-6.95	-8.12/-7.8
Θ(15°)	-12.3/-11.21	-11.46/-13.37	-13.62/-13.39	-12.04/-11.43	-10.25/-8.79	-8.49/-7.79	-7.92/-7.38	-6.43/-5.83	-5.44/-4.96	-4.77/-5	-5.97/-7.38	-8.19/-8.38	-8.48/-9.22	-10.38/-11.56	-10.31/-9.74	-9.8/-10.49	-11.49/-12.23	-13.41/-15.73	-17.08/-17.94	-17.68/-15.59	-14.23/-12.74	-11.44/-9.56	-8.19/-7.8	-9.95/-10.76
Θ(22.5°)	-6.66/-6.96	-5.62/-5.03	-4.96/-5.64	-5.83/-6.49	-6.79/-7.48	-9.66/-10.59	-11.61/-12.24	-11.55/-11.24	-10.26/-8.96	-7.17/-6.45	-7.64/-10.21	-11.72/-10.61	-10.12/-11.66	-17.13/-18.09	-18.66/-15.15	-12.45/-10.47	-8.84/-8.23	-9.72/-12.46	-16.33/-18.72	-17.6/-17.89	-17.97/-15.75	-12.8/-9.46	-7.29/-6.14	-6.93/-7.33
Θ(30°)	-3.51/-1.91	-2.2/-3.77	-5.81/-6.99	-6.8/-6.78	-6.71/-6.78	-7.56/-10.36	-15.58/-17.85	-18.78/-17.86	-18.49/-18.5	-17.92/-18.96	-15.95/-16.07	-18.99/-18.24	-18.03/-17.05	-16.77/-19.19	-17.36/-13.65	-11.93/-10.96	-9.94/-9.58	-9.34/-8.85	-9.28/-10.84	-12.54/-14.26	-17.54/-17.24	-8.24/-6.1	-6.28/-6.51	-6.28/-5.64
Θ(37.5°)	-1.09/-0.09	-2.21/-6.27	-7.59/-6.92	-8.04/-9.54	-10.63/-11.11	-12.62/-13.48	-14.79/-17.86	-14.34/-10.93	-10.78/-15.54	-18.59/-17.65	-15.04/-9.7	-9.19/-10.68	-8.37/-4.92	-6.2/-12.91	-18.88/-18.96	-17.89/-11.32	-7.51/-7.62	-8.25/-8.19	-8.49/-8.92	-10.07/-9.88	-12.2/-19.07	-10.57/-5.82	-4.62/-3.96	-3.66/-2.12
Θ(45°)	0.53/-1.32	-4.76/-5.56	-3.06/-2.34	-2.99/-3.76	-6.62/-10.02	-10.66/-10.74	-14.71/-16.96	-17.97/-18.13	-14.18/-13.28	-17.08/-7.6	-4.75/-5.17	-5.64/-3.6	-1.93/-0.95	-1.6/-3.34	-5.29/-6	-6.65/-5.76	-4.68/-4.62	-5.54/-7.98	-9.51/-8.76	-8.43/-10.28	-14.71/-19.19	-14.28/-5.15	-2.85/-2.31	-1.4/-0.2
Θ(52.5°)	-0.54/-5.22	-7.85/-2.69	-2.13/-1.9	-3.59/-8.71	-19.45/-18.8	-16.57/-11.31	-10.24/-9.56	-11.73/-16.49	-15.33/-18.11	-11.56/-5.51	-4.14/-2.72	-2.08/0.1	0.78/0.36	0.56/-1	-3.03/-2.36	-2.97/-2.73	-2.43/-4.21	-7.77/-9.21	-8.31/-12.39	-15.17/-10.75	-14.02/-18.06	-9.77/-4.91	-3.18/-2.47	-1.01/0.21
Θ(60°)	-2.24/-6.55	-6.34/-2.57	-4.37/-4.36	-5.53/-6.58	-6.38/-8.03	-8.8/-6.69	-4.87/-5.76	-9.59/-19.14	-9.93/-8.27	-8.75/-5.64	-2.62/-1.9	-1.06/-0.84	-1.45/-0.64	0.65/0.16	-1.66/-2.72	-4.22/-3.06	-3.92/-5.19	-8/-15.28	-16.91/-15.68	-14.57/-10.34	-12.91/-17.82	-12.01/-5.26	-2.75/-2.67	-3.21/-2.32
Θ(67.5°)	-5.63/-6.66	-4.04/-2.82	-0.01/0.9	-0.42/-2.42	-3.95/-6.11	-5.53/-7.3	-11.93/-17.04	-16.4/-18.44	-9.62/-4.57	-4.49/-4.28	-2.41/-0.59	-1.56/0.1	0.97/-0.08	2.08/0.71	-1.65/-2.37	-2.61/-2.25	-3.11/-4.91	-8.09/-10.13	-13.53/-18.28	-18.56/-16.98	-18.92/-10.34	-7.5/-3.12	-1.23/-0.56	-2.53/-1.85
Θ(75°)	-3.51/-2.7	-1.88/0.33	0.4/-2.09	-2.55/-3.92	-5.27/-5.61	-7.23/-9.97	-13.64/-15.51	-15.17/-15.88	-6.75/-3.89	-3.51/-2.33	-0.79/0.14	0.12/-0.21	-0.96/-0.19	1.16/1.87	0.56/-0.78	-1.77/-2.6	-3.71/-3.73	-8.08/-12.54	-17.06/-12.42	-9.22/-5.32	-5.42/-5.52	-4.34/-0.68	-0.42/-1.56	-2.1/-1.51
Θ(82.5°)	-4.12/-2.57	-2.63/-4.22	-5.23/-3.37	-1.78/-3.26	-5.64/-9.14	-9.67/-12.67	-12.27/-11.09	-12.22/-7.76	-2.68/-3.91	-5.84/-1.03	-0.71/-1.62	-0.57/0.06	-0.82/-0.85	1.55/1.36	0.42/0.5	-0.1/-1.68	-2.55/-3.33	-7.51/-17.13	-11.3/-9.52	-7.35/-7.23	-6.99/-4.23	-6.24/-1.82	-1.45/-6.38	-3.48/-1.28
Θ(90°)	-2.37/-1.85	-2.69/-3.08	-4.64/0.51	0.43/-1.97	-6.09/-16.96	-16.71/-7.86	-8.2/-6.5	-4.9/-6.48	-5.99/-3.77	-4.6/-3.37	-4.23/-2	-2.68/-0.32	-1.88/-0.23	-0.67/-0.84	0.7/1.67	1.8/-0.76	-1.35/-4.82	-5.42/-11.66	-18.25/-11.27	-5.89/-2.62	-5.44/-2.99	-3.75/-3.16	-3.97/-5.77	-3.7/-4.33
Θ(97.5°)	-1.46/-1.68	-2.91/-5.32	-2.27/-0.86	-3.73/-4.47	-2.58/-7.75	-8.37/-7.83	-11.49/-5.03	-3.32/-3.7	-6.29/-10.33	-9.06/-4.28	-7/-7.35	-3.94/-2.41	-2.9/-0.36	-2.59/-3.34	-1.38/1.14	0.61/-1.34	-4.16/-8.19	-5.66/-8.13	-14.11/-7.96	-8.35/-3.31	-1.92/-1.41	-2.24/-6.38	-9.26/-7.84	-5.43/-0.23
Θ(105°)	-0.76/-0.86	-0.17/-0.17	-4.06/-1.47	-2.56/-3.43	-1.53/-3.22	-3.71/-5.37	-9.61/-5.76	-3.69/-4.35	-9.71/-13.02	-15.98/-8.92	-9.3/-7.75	-8.21/-5.09	-5.5/-2.34	-4.87/-5.27	-6.15/-2.13	-1.35/-2.38	-7.77/-10.24	-11.13/-5.63	-13.16/-8.05	-6.18/-12.93	-4.71/-4.41	-4.53/-4.3	-6.4/-4.1	0.36/0.04
Θ(112.5°)	-1.78/-2.22	-0.53/-1.64	-3.21/-2.53	-2.55/-2.49	0.83/-0.01	-1.28/-2.98	-4.69/-5.92	-6.32/-11.07	-11.07/-15.15	-18.24/-18.69	-10.93/-10.98	-18.81/-6.54	-9.1/-4.58	-7.15/-6.19	-7.51/-7.73	-1.95/-2.1	-7.17/-11.7	-9.02/-4.61	-15.4/-8	-8.13/-18.32	-10.56/-4.4	-5.08/-4.86	-1.9/0.57	2.31/-0.11
Θ(120°)	-5.18/-3.8	-0.52/-0.48	-1.72/-3.64	-4.53/-1.88	-3.28/-1.98	-3.31/-3.69	-3.71/-6.38	-7.39/-10.54	-19.59/-12.4	-18.14/-19.07	-18.9/-17.11	-17.59/-7.77	-9.36/-9.6	-5.31/-5.96	-5.06/-4.48	-3.38/-2.85	-5.51/-11.13	-10.69/-5.16	-12.9/-17.4	-11.19/-9.13	-3.93/-1.06	-1.95/-2.98	-3.34/1.49	-0.19/-4.51
Θ(127.5°)	-1.45/1.96	-0.36/-1.93	-0.41/-1.25	-1.83/-0.98	-0.06/-0.8	-1.88/-5.52	-6.45/-3.88	-3.09/-5.49	-15.84/-15.25	-11.36/-13.06	-7.08/-10.07	-12.8/-6.02	-10.82/-4.6	-2.15/-6.4	-9.32/-9.85	-5.95/-5.59	-7.74/-19.31	-18.24/-12.65	-8.82/-9.27	-11.59/-9.89	-5.89/-3.54	-5.51/-3.72	-5.67/-0.95	0.5/-0.21
Θ(135°)	-0.77/0.82	-0.1/-1.34	-0.68/-1.47	-2.07/-4.76	-3.03/-0.59	-1.01/-2.39	-3.92/-4.06	-5.73/-10.47	-8.83/-16.39	-18.39/-12.74	-5.62/-4.64	-7.37/-4.15	-5.2/-6.88	-5.56/-4.14	-10.33/-6.16	-7.61/-7.33	-10.65/-15.81	-14.3/-14.02	-8.63/-9.3	-13.6/-12.21	-11.13/-6.61	-4.85/-9.8	-10.6/-7.8	-0.89/0.46
Θ(142.5°)	-4.32/-3.78	-3.45/-5.47	-4.83/-6.83	-11.32/-8.06	-7.05/-8.18	-8.12/-7.48	-5.37/-6.37	-12.56/-16.62	-18.39/-16.3	-10.86/-10.53	-6.62/-5.54	-4.33/-11.82	-8.06/-3.94	-3.77/-10.58	-3.64/-6.58	-9.95/-6.44	-17.14/-17.79	-8.17/-10.64	-11.98/-14.33	-11.99/-17.94	-3.61/-6.34	-2.32/-6.71	-17.84/-9.3	-5.01/-2.73
Θ(150°)	-10.98/-10.77	-14.74/-8.01	-2.42/0.16	-1.53/-3.53	-4.2/-6.77	-9.75/-8.91	-8/-7.82	-8.87/-11.1	-17.47/-18.87	-8.65/-3.14	-5.65/-13.86	-11.98/-7.68	-4.78/-2.15	-3.32/-8.67	-14.12/-10.66	-13.9/-15.2	-10.17/-12.01	-7.43/-8.32	-11.76/-12.09	-11.2/-11.49	-6.82/-6.62	-7.3/-3.88	-1.83/-0.15	-1.12/-7.84
Θ(157.5°)	-3.22/-3.82	-4.67/-4.09	-3.47/-2.67	-2.66/-4.5	-5.78/-9.19	-13.93/-13.22	-11.12/-11.88	-12.86/-11.75	-9.24/-7.13	-5.27/-4.06	-3.38/-3.09	-3.39/-4.91	-8.3/-11.43	-9.35/-7.07	-10.07/-17.36	-13.88/-11.14	-11.16/-12.9	-15.33/-17.4	-18.34/-15.34	-16.02/-17.21	-17.23/-13.8	-7.23/-6.6	-9.14/-12.37	-11.5/-5.58
Θ(165°)	-5.64/-5.33	-5.2/-5.18	-4.79/-3.96	-4.97/-7.61	-11.01/-13.92	-18.54/-18.91	-19.14/-18.13	-17.22/-12.05	-9.4/-7.65	-6.12/-5.69	-7.04/-8.3	-7.88/-7.41	-9.64/-15.82	-17.19/-13.68	-11.47/-11.04	-13.77/-19.13	-12.46/-9.78	-12.1/-18.11	-17.9/-18.91	-18.52/-10.4	-7.53/-9.41	-14.43/-15.27	-12.4/-13.16	-10.2/-6.71
Θ(172.5°)	-14.57/-13.51	-11.31/-10.1	-10.35/-12.02	-12.76/-14.73	-17.85/-18.87	-18.41/-18.86	-18.72/-17.79	-16.13/-13.86	-11.91/-12.96	-17.33/-18.82	-19.06/-16.19	-12.63/-10.86	-10.32/-11.61	-14.43/-16.43	-17.7/-18	-15.87/-12.55	-10.81/-10.68	-11.59/-13.03	-12.94/-12.14	-13.92/-16.15	-14.36/-12.53	-11.88/-10.58	-10.99/-10.73	-11.19/-10.83
Θ(180°)	-12.65/-11.72	-10.82/-9.64	-11.11/-12.02	-14.42/-16.45	-16.83/-14.89	-13.07/-10.09	-8/-7.82	-8.16/-7.98	-6.39/-4.62	-3.49/-3	-3.25/-3.31	-3.2/-2.76	-2.74/-2.98	-3.82/-5.22	-6.45/-8.1	-9.64/-11.64	-15.66/-18.43	-18.2/-19.33	-17.67/-16.98	-17.69/-15.63	-15.76/-12.69	-11.82/-9.52	-10.43/-14.96	-19.19/-17.7
Freq(Hz)	6.475G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.38/-9.95	-8.71/-8.3	-8.01/-7.57	-6.85/-7.07	-6.39/-5.73	-5.34/-5.43	-6.16/-6.79	-8.17/-8.45	-9.18/-11.18	-12.13/-13.75	-15.6/-16.99	-16.71/-15.59	-13.45/-10.62	-8.97/-8	-7.1/-7.23	-6.86/-7.35	-7.49/-7.22	-7.16/-8.23	-9.52/-10.08	-9.91/-11.51	-15.35/-18.92	-18.23/-18.54	-18.33/-17.91	-18.58/-14.81
Θ(7.5°)	-13.37/-10.75	-9.15/-7.73	-7.57/-7.87	-7.62/-7.31	-7.63/-8.34	-8.04/-7.69	-8.14/-10.48	-13.33/-13.91	-14.37/-18.21	-18.16/-18.59	-18.57/-15.74	-15.3/-15.05	-13.5/-12.1	-10.37/-8.6	-7.67/-7.27	-6.96/-6.75	-6.26/-5.61	-5.48/-5.91	-5.95/-6.22	-7.05/-8.95	-9.47/-11.19	-12.88/-14.83	-18.03/-19.05	-19.32/-16.17
Θ(15°)	-11.73/-10.13	-10.04/-8.92	-8.45/-7.33	-6.37/-5.8	-5.97/-6.7	-7.41/-8.28	-9.9/-10.31	-9.3/-9.71	-9.97/-10.8	-12.52/-13.17	-12.94/-12.12	-12.29/-12.89	-13.94/-13.88	-12.91/-11.4	-10.04/-9.01	-8.13/-7.58	-6.47/-6.16	-5.57/-5.49	-5.81/-6.73	-7.45/-7.14	-6.86/-7.28	-8.93/-10.57	-11.92/-13.19	-13.68/-12.85
Θ(22.5°)	-10.93/-11.63	-11.27/-11.73	-9.94/-10.55	-10.54/-8.62	-7.68/-6.9	-6.65/-7.06	-6.97/-6.27	-5.67/-5.41	-6.48/-7.39	-8.42/-7.78	-6.75/-6.66	-8.09/-10.74	-13.08/-13	-10.93/-10.91	-11.35/-11.82	-11.05/-9.65	-9.03/-7.76	-6.32/-5.81	-5.87/-6.93	-7.2/-6.38	-5.53/-6.02	-7.8/-9.85	-10.24/-10.85	-12.11/-11.46
Θ(30°)	-9.58/-8.92	-8.4/-8.3	-10.33/-9.38	-8.79/-9.62	-11.36/-11.66	-10.57/-9.27	-7.47/-6.19	-5.59/-4.98	-4.61/-5.26	-5.96/-6.21	-6.14/-5.92	-6.76/-9.22	-11.29/-11.48	-10.74/-10.54	-11.57/-13.83	-14.85/-13.47	-9.42/-7.03	-5.71/-5.5	-5.99/-6.27	-6.73/-7.07	-5.72/-5.48	-6/-7.22	-8.87/-10.36	-9.96/-9.68
Θ(37.5°)	-6.42/-7.21	-7.62/-9.44	-12.28/-18.34	-18.91/-12.53	-10.53/-9.56	-8.61/-8.12	-8.61/-9.27	-9.2/-9.82	-9.79/-9.43	-9.36/-9.92	-8.57/-6.32	-7.03/-7.12	-6.45/-8.32	-10.92/-11.43	-12.13/-12.96	-11.18/-9.26	-9.67/-9.81	-8.26/-7.48	-8.7/-10.41	-8.82/-7.39	-6.14/-5.17	-5.47/-5.15	-7.17/-9.07	-9.38/-6.91
Θ(45°)	-5.64/-7.86	-14.44/-18.57	-8.38/-6.1	-3.55/-2.3	-2.31/-1.96	-2.07/-1.98	-2.82/-4.45	-7.78/-12.96	-19.01/-17.07	-17.62/-14.62	-8.89/-5.54	-6.22/-5.31	-5.92/-8.63	-7.98/-6.6	-8.59/-12.62	-14.34/-12.27	-8.78/-6.62	-7.97/-9.5	-7.97/-5.18	-4.83/-6.52	-5.56/-4.96	-4.89/-6.12	-6.93/-6.07	-6.06/-5.89
Θ(52.5°)	-10.76/-16.01	-10.69/-6.35	-2.62/-0.26	0.68/-0.42	-1.9/-2.59	-2.69/-3.27	-4.71/-6.85	-7.6/-7.71	-8.06/-8.96	-9.95/-11.52	-6.64/-5.22	-6.04/-4.95	-4.34/-4.57	-5.73/-6.09	-9.04/-8.38	-6.9/-7.28	-6.25/-5.11	-5.09/-6.28	-6.97/-8.12	-9.15/-7.18	-5.47/-3.25	-3.27/-4.03	-5.02/-7.36	-8.12/-9.31
Θ(60°)	-13.33/-16.35	-6.41/-1.14	0.44/0.68	-0.02/-2.95	-6.33/-7.4	-7.33/-7.67	-6.76/-5.67	-5.29/-4.47	-5.28/-7.64	-7.42/-7.22	-8.14/-7.98	-6.05/-5.83	-4.61/-3.57	-5.37/-5.87	-6.94/-8.56	-7.08/-6.32	-4.85/-4.25	-6.71/-7.31	-9.69/-11.24	-9.94/-10.49	-7.9/-4.74	-3.84/-4.72	-6.2/-9.98	-12.68/-13.43
Θ(67.5°)	-10.99/-9.97	-4.18/-2.07	-3.37/-4.62	-5.3/-7.74	-9.2/-11.79	-9.87/-6.84	-6.81/-7.12	-6.26/-6.64	-7/-7.8	-7.86/-8.2	-8.06/-7.76	-7.21/-6.47	-4.86/-3.21	-4.86/-4.29	-5.97/-5.64	-6.67/-8.2	-5.31/-4.4	-4.64/-8.29	-10.33/-10.14	-8.58/-9.59	-8.05/-6.5	-6.15/-6.16	-4.98/-11.13	-18.64/-13.57
Θ(75°)	-13.16/-13.72	-10.23/-8.88	-7.63/-8.71	-7.55/-6.89	-10.42/-13.45	-10.32/-9.23	-12.47/-13.27	-11.51/-10.07	-6.95/-9.1	-10.02/-9.38	-7.1/-10.67	-6.12/-7.64	-6.61/-4.31	-6.63/-7.9	-9.31/-6.23	-7.48/-10.75	-6.13/-6.74	-7.07/-7.62	-10.3/-10.34	-9.37/-5.92	-7.72/-5.28	-4.73/-7.24	-8.26/-10.3	-16.65/-17.23
Θ(82.5°)	-16.51/-12.48	-8.36/-12.26	-15.76/-12.76	-11.35/-6.32	-8.67/-7.5	-6.63/-9.6	-10.55/-9.45	-11.79/-11.34	-8.21/-8.34	-10.78/-8.32	-7.28/-9.13	-5.8/-7.6	-6.47/-6.82	-9.88/-9.27	-10.29/-5.07	-13.49/-17.51	-6.92/-7.36	-5.64/-9.28	-7.13/-4.41	-4.57/-2.71	-4.32/-6.68	-3.41/-5.3	-8.34/-19.45	-13.9/-14.89
Θ(90°)	-8.74/-11.57	-15.25/-18.16	-11.64/-8.16	-5.94/-4.35	-6.86/-8.66	-7.55/-8.21	-6.1/-5.48	-10.09/-13.37	-12.32/-8.51	-11.74/-10.87	-6.77/-8.18	-5.85/-9.74	-9.21/-7.38	-7.62/-8.75	-15.22/-10.73	-7.59/-6.14	-13.08/-8.61	-3.48/-3.47	-3.16/-3.11	-2.75/-3.36	-0.51/-7.34	-9.76/-18.26	-17.3/-12.76	-7.31/-10.9
Θ(97.5°)	-13.04/-14.29	-18.57/-5.49	-4.04/-4.5	-5.52/-8.93	-11.57/-13.42	-12.07/-7.85	-4.49/-5.33	-9.78/-14.73	-19.13/-8.41	-11.25/-10.45	-4.37/-10.45	-4.89/-16.82	-9.34/-14.02	-8/-7.67	-11.48/-6.42	-0.29/-0.82	-3.04/-3.67	-1.45/0.26	-1.35/-2.85	-1.84/-1.09	-0.79/-2.68	-4.97/-4.03	-5.17/-3.93	-2.21/-10.99
Θ(105°)	-8.43/-3.28	-2.68/-2.03	-5.74/-7.76	-10.38/-12.22	-9.87/-9.62	-10.71/-8.86	-8.49/-10.5	-6.76/-6.27	-13.59/-10.4	-7.93/-11.39	-5.36/-11.57	-5.96/-10.45	-14.58/-18.41	-9.8/-5.8	-6.19/-4.76	-3.09/-0.2	0.01/-2.25	1.91/0.66	0.2/2.16	-1.75/0.41	0.01/0.51	0.79/-1.49	-4.11/-6	-4.18/-7.79
Θ(112.5°)	-3.12/-1.4	-1.7/-3.33	-6.08/-8.01	-4.36/-7.26	-14.28/-8.64	-6.2/-10.74	-13.4/-6.99	-6.39/-8.38	-8.09/-8.03	-8.55/-9.07	-5.7/-16.2	-9.23/-15.29	-17.91/-14.08	-5.27/-6.87	-8.25/-8.76	-2.59/0.74	-0.55/-2.37	1.17/-0.28	-0.2/1.77	-2.23/-1	1.01/0.2	-1.69/-4.32	-7.67/-3	-2.42/-2.89
Θ(120°)	-4.25/-3.15	-0.63/-4.52	-1.9/-2.34	-0.79/-2.69	-9.67/-11.23	-7.75/-13.37	-6.74/-4.27	-5.66/-17.88	-16.9/-8.35	-10.48/-7.27	-7.36/-18.09	-9.57/-14.56	-15.22/-15.72	-4.12/-4.07	-8.47/-5.09	-4.27/-1.69	-3.59/-5.25	-2.58/-0.6	-0.27/-1.08	-3.58/-2.82	-0.46/-1.71	-4.14/-9.71	-5.53/-4.39	-5.12/-4.32
Θ(127.5°)	-3.34/-1.18	-1.23/-2.74	-0.59/-1.37	-3.9/-4.67	-12.15/-13.82	-9.54/-7.79	-6.47/-5.19	-5.61/-8.62	-6.43/-2.04	-9.99/-7.82	-3.97/-14.12	-10.44/-12.42	-18.87/-19.48	-2.7/-7.07	-18.44/-5.08	-3.48/-1.41	-2.85/-4.66	-2.15/1.82	0.82/-1.93	-2.28/-2.1	0.79/-0.08	-2.4/-11.49	-5.43/-3.66	-1.92/-6.13
Θ(135°)	-3.65/-1.86	-1.74/-0.39	-2.49/-1.86	-4.94/-9.64	-4.34/-0.92	-2.1/-3.87	-2.07/-1.41	-1.6/-4.2	-5.54/-1.67	-4.3/-18.83	-7.25/-6.65	-16.87/-17.08	-18.1/-8.08	-6.65/-7.56	-9.57/-4.8	-0.05/-4.58	-1.24/-4	-8.92/1.1	1.29/-5.69	-3.72/-2.47	-4.95/0.25	-8.57/-16.43	-14.39/-2.41	-2.45/-7.36
Θ(142.5°)	-5.89/-3.04	-6.28/-9.68	-14.72/-12.65	-11.77/-8.05	-6.34/-4.17	-3.15/-4.5	-4.79/-2.03	-2.94/-10.51	-12.01/-6.38	-4.27/-12.29	-17.64/-6.57	-13.07/-18.34	-15/-9.31	-5.65/-7.86	-18.32/-5.2	-12.44/-12.61	-5.84/-6.48	-9.36/-1	-2.7/-11.68	-7.67/-5.94	-15.93/-7.34	-3.5/-18.52	-5.27/-4.17	-2.67/-4.99
Θ(150°)	-4.78/-8	-8.29/-11.82	-13.28/-10.39	-8.5/-4.34	-1.62/-1.89	-3.97/-6.41	-5.08/-3.35	-4.01/-6.38	-8.65/-14.35	-12.46/-11.81	-13.82/-14.72	-16.64/-17.79	-17.25/-14.47	-9.06/-10.84	-15.16/-19.13	-13.21/-9.58	-17.95/-9.23	-17.75/-5.46	-6.19/-12.54	-9.22/-11.94	-12.32/-12.97	-9.98/-11.01	-6.14/-3.67	-4.1/-4.26
Θ(157.5°)	-10.01/-9.71	-10.9/-10.19	-6.98/-4.25	-2.88/-2.17	-2.49/-6.04	-13.97/-17.67	-19.16/-12.39	-7.4/-6.14	-6.6/-8.82	-12.97/-15.1	-12.6/-12.19	-15.47/-17.67	-15.37/-13.58	-15.24/-14.16	-8.9/-7.72	-8.81/-11.38	-11.83/-10.02	-9.51/-8.02	-6.29/-6.29	-8.3/-14.66	-19.16/-18.98	-17.87/-15.15	-10.92/-9.62	-9.48/-9.47
Θ(165°)	-18.86/-14.79	-10.2/-9.2	-9.41/-10.72	-10.22/-10.48	-10.89/-10.97	-11.08/-10.58	-10.22/-9.63	-7.95/-7.19	-7.21/-6.93	-6.43/-5.68	-5.98/-7.37	-9.62/-12.31	-13.34/-12.66	-11.68/-13.22	-18.83/-14.37	-9.17/-8.82	-12.69/-14.69	-10.11/-9.86	-14.04/-18.85	-12.83/-11.51	-16.48/-17.91	-16.14/-14.98	-18.2/-18.82	-17.32/-18.19
Θ(172.5°)	-8.25/-8.33	-7.89/-7.57	-7.53/-6.34	-5.28/-5.52	-6.7/-8.03	-10.52/-15.57	-18.18/-16.6	-17.59/-17.92	-18.67/-16.49	-11.73/-9.34	-8.94/-8.97	-9.49/-10.34	-11.67/-12.42	-12.68/-11.61	-9.35/-7.71	-7.22/-6.73	-6.45/-5.84	-5.02/-4.48	-5.81/-8.47	-12.93/-15.57	-14.69/-12.8	-12.66/-13.42	-10.71/-9.89	-9.38/-8.19
Θ(180°)	-18.71/-17.69	-16.44/-17.13	-18.39/-13.51	-8.8/-7.7	-7.34/-7.27	-7.59/-7.1	-7.01/-6.53	-6.02/-6.19	-7.26/-9.23	-12.21/-13.58	-14.61/-16.92	-18.38/-18.39	-15.06/-11.7	-9.44/-8.35	-7.3/-6.41	-5.67/-5.6	-6.15/-6.62	-7.1/-7.72	-8.87/-9.74	-10.44/-10.75	-13.06/-14.86	-15.11/-13.2	-13/-16.46	-17.49/-18.22
Freq(Hz)	6.695G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.32/-6.35	-6.31/-5.63	-6.35/-7.46	-8.27/-9.29	-11.24/-13.86	-15.59/-17.65	-18.6/-18.59	-18.36/-18.36	-16.67/-14.7	-14.32/-10.73	-8.67/-7.19	-6.92/-6.44	-6.05/-5.86	-5.83/-6.46	-6.89/-7.75	-7.86/-8.09	-8.55/-8.75	-9.57/-10.86	-11.11/-11.37	-10.57/-10.02	-10.08/-9.16	-8.65/-8.43	-7.71/-6.76	-5.84/-5.7
Θ(7.5°)	-5.5/-5.11	-4.7/-5.11	-5.81/-6.87	-7.81/-7.96	-8.78/-8.61	-7.54/-8.16	-9.37/-9.28	-8.55/-7.96	-8.57/-8.69	-8.57/-8.85	-8.63/-7.84	-7.78/-6.34	-5.84/-5.58	-6.32/-7.71	-8.74/-9.37	-9.92/-11.69	-15.09/-17.41	-18.7/-18.94	-17.62/-18.48	-18.31/-17.33	-17.39/-12.59	-9.44/-7.27	-5.98/-5.11	-5/-5.22
Θ(15°)	-7.26/-8.66	-7.84/-9.17	-12.95/-17.37	-16.72/-12.58	-10.2/-7.56	-5.04/-4.62	-3.76/-2.94	-1.84/-0.94	-1.19/-1.97	-3.02/-4.4	-6.19/-6.68	-6.49/-4.76	-3.53/-3.31	-4.1/-5.15	-6.34/-7.62	-10.64/-13.79	-18.68/-18.8	-16.99/-13.13	-10.39/-9.54	-10.19/-9.87	-10/-10.68	-10.35/-9.17	-8.18/-8.63	-7.31/-6.84
Θ(22.5°)	-8.82/-8.86	-10.32/-13.76	-19.13/-15.16	-10.38/-7.77	-6.16/-4.91	-4.1/-4.51	-4.35/-4.04	-3.97/-3.3	-2.9/-2.61	-2.92/-4.05	-5.71/-7.86	-9.56/-7.42	-5.95/-6.05	-6.25/-5.88	-5.89/-6.77	-8.43/-10.76	-11.17/-8.95	-7.27/-6.42	-5.95/-6.17	-7.65/-7.85	-8.35/-8.93	-13.48/-18.99	-15.74/-10.83	-7.37/-7.5
Θ(30°)	-10.69/-10.5	-8.37/-6.1	-4.87/-5.69	-5.63/-4.98	-4.2/-4.66	-6.15/-8.13	-9.83/-10.66	-12.13/-11.93	-10.39/-9.64	-8.84/-8.96	-11.17/-14.53	-17.19/-12.54	-9.19/-9.46	-10.31/-8.73	-6.84/-6.33	-7.86/-9.39	-9.8/-11.68	-12.74/-9.63	-7.94/-7.57	-6.51/-5.53	-6.53/-8.11	-12.92/-17.46	-18.04/-12.75	-10.9/-11.02
Θ(37.5°)	-4.94/-3.07	-3.46/-4.62	-4.74/-4.83	-4.6/-5	-6.52/-8.01	-9.32/-10.4	-12.45/-18.16	-18.99/-17.59	-18.39/-18.97	-15.55/-17.94	-18.71/-15.27	-14.23/-14.74	-14.16/-12.03	-18.87/-10.45	-9.4/-12.83	-14.35/-16.61	-18.41/-15.07	-14.19/-16.5	-12.33/-8.26	-7.38/-8.4	-8.49/-9.67	-13.39/-19.05	-13.56/-8	-7/-6.86
Θ(45°)	-2/-1.71	-2.98/-4.9	-7.31/-6.77	-5.54/-5.32	-5.06/-4.52	-5.71/-9.7	-14.67/-17.12	-15.95/-12.31	-8.4/-9.8	-14.75/-12.51	-11.32/-7.44	-5.34/-6.92	-5.89/-5.05	-10.68/-18.09	-18.42/-12.1	-9.72/-9.19	-9.26/-11.02	-9.69/-8.82	-11.5/-12.88	-12.22/-11.67	-18.29/-17.13	-13.51/-11.2	-10.3/-7.12	-5.75/-3.56
Θ(52.5°)	-3.51/-2.54	-4.74/-5.84	-4.66/-2.91	-3.06/-3.41	-7.28/-13.67	-18/-11.75	-7.37/-7.84	-10.91/-12.2	-11.92/-17.03	-18.76/-9.07	-4.09/-2.27	-3.45/-3.54	-3.22/-4.23	-5.58/-8.52	-8.02/-6.78	-7.66/-8.24	-9.11/-11.13	-16.13/-17.96	-14.66/-14.45	-14.27/-14.24	-12.3/-13.34	-17.18/-15.15	-10.37/-8.31	-7.6/-5.24
Θ(60°)	-6.86/-8.81	-11.63/-9.53	-5.11/-6.86	-8.31/-14.03	-12.04/-9.91	-7.47/-5.59	-4.61/-5.87	-10.02/-16.09	-10.45/-11.75	-16.44/-4.47	-2.31/-1.33	-1.55/-2.05	-1.06/-1.56	-2.25/-4.32	-7.76/-6.52	-8.16/-8.73	-8.94/-9.23	-11.48/-18.74	-18.14/-17.16	-17.57/-13.48	-11.35/-13.24	-18.03/-15.78	-9.84/-6.34	-4.14/-4.77
Θ(67.5°)	-3.99/-19.06	-14.05/-13.25	-6.58/-3.7	-3.92/-3.88	-5.64/-5.04	-5.37/-6.25	-7.15/-9.2	-12.11/-17.79	-10.21/-7.59	-8.24/-3.64	-2.05/-0.75	-2.03/-1.49	-1.56/-1.07	0.93/-3.24	-4.34/-4.25	-6.82/-5.81	-5.85/-6.98	-8.98/-11.63	-15.91/-15.14	-17.55/-10.89	-18.2/-14.1	-14.46/-8.87	-4.18/-1.44	-2.72/-5.17
Θ(75°)	-18.21/-9.66	-4.8/-2.88	-1.85/-2.61	-4.66/-5.21	-7.41/-7.81	-7.46/-9.76	-11.39/-18.34	-16.54/-17.65	-13.59/-7.25	-7.95/-3.33	-1.82/-2.68	-2.22/-2.48	-3.92/-1.94	0.26/-1.12	-1.04/-1.65	-4.88/-3.53	-3.22/-3.3	-7.83/-10.38	-12.27/-11.71	-11.06/-8.07	-10.39/-7.41	-8.05/-3.14	0.35/1.03	-2.9/-8.82
Θ(82.5°)	-10.34/-7.21	-3.17/-8.47	-8.69/-14.03	-18.96/-18.31	-17.41/-9.53	-12.76/-10.5	-10.08/-13.85	-18.13/-17.89	-11.75/-6.43	-4.05/-2.65	-5.16/-5.4	-6.11/-7.75	-6.94/-3.08	1.09/-1.72	-0.15/-1.68	-2.65/-2.71	-2.59/-3.57	-4.32/-7.11	-10.55/-12.26	-13.02/-10.04	-18.21/-9.21	-9.2/-4.33	-2.61/-1.69	-10.4/-9.45
Θ(90°)	-6.37/-1.75	-3.53/-5.78	-16.19/-8.83	-8.69/-7.48	-9.95/-10.04	-18.84/-7.31	-6.47/-6.84	-8.31/-18.31	-18.11/-8.51	-8.8/-9.21	-6.09/-6.7	-6.97/-4.18	-12.33/-6.76	-0.82/-1.67	-1.02/-0.14	-1.14/-1.4	-1.75/-3.37	-5.54/-9.28	-19.14/-16.29	-15.05/-5.83	-8.89/-5.46	-5.92/-4.63	-2.66/-3.68	-5.07/-6
Θ(97.5°)	-1.76/-1.21	-3/-8.87	-14.33/-4.59	-4.82/-5.52	-6.34/-16.18	-9.44/-10.06	-11.83/-5.19	-3.59/-6.14	-17.89/-8.29	-13.74/-17.82	-18.46/-12.09	-8.57/-3.42	-8.79/-6.55	-1.9/-1.45	-2.67/-0.62	-0.72/-1.63	-2.94/-5.6	-5.32/-9.41	-17.57/-12.63	-12/-8.5	-5.88/-1.92	-1.93/-4.99	-6.06/-7.67	-7.34/-1.43
Θ(105°)	-1.08/-0.66	-2.72/-2.27	-12.23/-2.45	-2.64/-4.64	-2.92/-7.37	-6.13/-6.47	-10.57/-6.95	-3.05/-10.26	-11.77/-9.1	-14.42/-13.1	-11.54/-14.44	-18.18/-7.27	-8.33/-6	-5.07/-3.18	-2.69/-0.29	-1.75/-1.79	-6.83/-7.72	-5.81/-5.45	-19.11/-9.47	-10.14/-11.13	-5.15/-4.56	-6.41/-9.17	-10.57/-7.26	-1.29/-1.92
Θ(112.5°)	0.1/-0.29	-4.36/-5.34	-6.24/-3.01	-3.52/-2.49	0.02/-1.56	-1.84/-3.96	-5.15/-3.46	-6.76/-16.62	-10.22/-13.05	-13.56/-14.02	-11.79/-11.44	-13.38/-6.65	-9.5/-6.48	-4.29/-2.38	-5.93/-4.81	-1.66/-4.32	-7.03/-11.07	-7.16/-5.18	-18.47/-10.65	-9.38/-9.69	-4.97/-4.32	-6.11/-7.55	-8.52/-0.77	2.93/1
Θ(120°)	-2.09/-7.5	-4.03/-1.41	-2.01/-2.96	-2.18/-3.09	-3.44/-2.05	-4.08/-4.1	-3.55/-4.91	-8.79/-18.83	-18.24/-7.88	-12.36/-10.86	-11.69/-12.52	-16.62/-10.06	-13.51/-9.89	-3.58/-3.8	-6.61/-2.72	-1.37/-0.62	-6.27/-11.16	-8.51/-4.67	-18.18/-13.89	-12.85/-11.13	-3.88/-1.07	-0.11/-3.51	-3.19/2.86	2.69/-2.46
Θ(127.5°)	-4.92/-0.74	-1.23/-1.31	-0.61/0.02	-2.57/-3.02	-2.36/-1.88	-2.6/-8.2	-9.58/-5.2	-5.39/-7.41	-18.76/-9.41	-7.17/-11.94	-11.2/-14.41	-12.13/-10.7	-12.27/-3.29	-2.01/-3.24	-9.18/-13.06	-4.07/-4.81	-7/-15.44	-17.65/-6.52	-6.15/-6.46	-7.91/-8	-3.32/-2.17	-4.1/-4.33	-2.89/1.98	1.57/-1.1
Θ(135°)	-4.86/-0.4	-0.33/-0.84	-0.54/-0.27	-0.67/-4.65	-3.91/-1.62	-2.24/-4.84	-5.7/-4.64	-3.05/-5.88	-15.93/-18.82	-19.09/-14.56	-10.8/-7.8	-14.85/-5.37	-11.71/-8.72	-3.32/-5.5	-8.62/-4.61	-7.88/-6.98	-6.45/-11.02	-17.55/-8.44	-7.44/-13.31	-8.82/-8.85	-5.74/-3.77	-3.55/-5.51	-10.51/-1.76	-0.92/-4.78
Θ(142.5°)	-6.35/-4.41	-2.14/-3.84	-6/-7.46	-8.79/-11.73	-10.11/-7.31	-8.75/-11.05	-7.41/-3.85	-4.02/-5.1	-7.83/-11.98	-11.03/-16.64	-7.59/-5.53	-6.93/-11.59	-4.43/-3.43	-3.88/-9.9	-5.39/-7.65	-8.33/-4.3	-12.7/-16.34	-6.53/-5.49	-16.58/-17.47	-10.18/-15.33	-1.28/-2.62	1.46/-2.79	-4.84/-8.33	-7.1/-3.73
Θ(150°)	-8.54/-11.01	-13.31/-11.43	-4.25/-1.34	-1.39/-1.64	-2.31/-4.27	-6.93/-10.46	-9.07/-7.52	-7.1/-7.44	-11.78/-18.63	-8.1/-3.03	-5.78/-17.05	-9.27/-8.61	-6.2/-1.73	-3.29/-12.62	-18.25/-16.63	-19.06/-17.84	-17.93/-17.48	-5.73/-5.58	-10.45/-12.91	-11.4/-12.5	-6.61/-5.12	-4.71/-1.72	-0.42/1.59	0.95/-3.85
Θ(157.5°)	-4.94/-2.23	-2.31/-2.06	-1.82/-1.65	-2.05/-2.93	-4.44/-8.11	-12.72/-13.36	-9.75/-7.95	-6.5/-6.69	-8.74/-11.1	-7.7/-4.55	-3.73/-3.76	-3.56/-4.61	-8.92/-15.89	-13.36/-9.31	-11.72/-18.77	-14.9/-14.86	-15.49/-10.26	-8.79/-11.42	-11.81/-10.7	-13.1/-16.77	-16.57/-10.43	-6.36/-4.93	-3.66/-4.75	-7.75/-8.56
Θ(165°)	-5.09/-4.42	-4.11/-4.79	-5.16/-4.31	-4.43/-6.33	-9.24/-13.29	-17.99/-18.03	-18.79/-18.63	-19.14/-17.67	-16.63/-13.55	-10.08/-8.2	-10.19/-14.82	-15.93/-13.28	-15.23/-17.42	-17.82/-16.89	-16.37/-15.44	-17.76/-19.04	-11.42/-9.32	-10.85/-14.02	-10.29/-10	-12.04/-13.22	-12.96/-17.17	-18.39/-18.7	-18.77/-15.05	-13.57/-8.26
Θ(172.5°)	-11.02/-13.47	-11.84/-12.74	-11.85/-13.09	-15.25/-18.18	-18.22/-17.94	-18.28/-16.01	-13/-10.39	-8.48/-7.35	-6.6/-6.44	-7.44/-8.93	-10.21/-10.3	-9.73/-9.42	-9.85/-10.16	-11/-11.83	-13.45/-14.03	-11.99/-10.23	-9.92/-10.77	-11.44/-10.57	-9.61/-8.12	-7.05/-6.74	-6/-5.34	-5.47/-5.82	-6.7/-6.75	-8.06/-8.94
Θ(180°)	-9.04/-10.24	-8.72/-8.68	-9.87/-9.92	-12.02/-14.45	-12.3/-10.76	-10.34/-9.17	-8.29/-7.32	-5.85/-5.53	-4.88/-3.33	-1.97/-1.44	-1.6/-2.08	-2.48/-2.65	-3/-3.16	-3.62/-4.56	-6.24/-8.31	-10.72/-13.87	-18.33/-18.25	-18.2/-14.24	-12.77/-10.54	-10.31/-9.42	-9.14/-9.87	-10.06/-9.5	-10.26/-12.15	-13.78/-12.4
Freq(Hz)	6.695G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.39/-17.89	-18.21/-17.54	-16.49/-12.81	-10.83/-8.68	-8.31/-7.91	-7.05/-7.92	-8.13/-6.69	-6.41/-6.49	-7.95/-8.59	-8.4/-8.08	-9.08/-10.12	-11.72/-13.31	-13.8/-13.85	-12.61/-12.42	-11.46/-9.78	-8.57/-7.37	-6.66/-7.08	-7.68/-7.45	-7.15/-6.8	-6.56/-6.38	-6.54/-6.7	-8.37/-10.54	-11.61/-11.68	-14.04/-15.35
Θ(7.5°)	-11.53/-11.56	-9.82/-9.78	-8.33/-7.07	-7.68/-8.21	-8.17/-7.51	-6.38/-7.47	-8.58/-8.15	-7.58/-7.59	-8.25/-9.22	-8.28/-8.66	-9.79/-11.75	-14.55/-19.09	-17.74/-17.25	-17.93/-14.96	-13.68/-12.08	-10.11/-9.86	-9.31/-9.32	-9.08/-8.74	-7.96/-7.96	-6.77/-6.6	-6.89/-7.22	-8.11/-9.01	-8.79/-8.65	-10.17/-10.13
Θ(15°)	-12.51/-11.17	-8.23/-7.77	-5.64/-4.93	-4.41/-4.86	-5.12/-5.24	-5.57/-4.99	-5.2/-6.92	-8.32/-10.86	-12.87/-14.93	-14.63/-13.16	-12.22/-13.8	-18.17/-17.62	-16.83/-11.81	-8.26/-6.48	-5.18/-4.77	-5.1/-5.26	-5.04/-4.69	-5.21/-6.55	-7.75/-7.95	-7.59/-8.74	-10.17/-10.95	-12.08/-11.85	-11.57/-12.55	-14.55/-13.18
Θ(22.5°)	-11.98/-9.04	-7.96/-5.94	-4.99/-3.33	-2.86/-4.21	-5.49/-7.24	-7.52/-7.11	-7.12/-7.77	-9.46/-11.89	-15.43/-17.15	-17.47/-13.66	-11.04/-9.87	-13.1/-19.12	-15.39/-9.84	-7.47/-5.23	-3.69/-3.11	-2.95/-2.89	-2.59/-2.82	-3.02/-3.62	-3.64/-4.07	-5.16/-7.62	-9.06/-10.88	-12.27/-11.16	-11.78/-11	-11.51/-12.94
Θ(30°)	-15.7/-14.04	-9.58/-7.84	-5.72/-6.1	-6.78/-10	-12.51/-14.08	-12.17/-10.47	-9.27/-7.72	-7.44/-7.68	-9.09/-11.05	-11.59/-11.67	-9.64/-8.98	-11.37/-17.66	-18.56/-12.07	-8.15/-6.08	-5.04/-4.16	-2.77/-1.58	-1.52/-2.22	-3.03/-3.36	-2.95/-2.69	-2.69/-3.88	-6.79/-9.51	-11.93/-10.64	-10.99/-11.05	-12.48/-15.46
Θ(37.5°)	-11.62/-13.24	-11.81/-12.75	-10.84/-12.14	-16.67/-17.75	-18.97/-19.09	-19.04/-18.84	-12.4/-9.46	-7.69/-6.89	-7.99/-8.83	-7.15/-6.1	-5.92/-6.58	-9.11/-12.08	-15.87/-17.43	-11.53/-10.52	-11.2/-9.07	-5.96/-4.15	-2.74/-2.93	-4.1/-2.83	-1.62/-1.86	-2.54/-3.32	-4.66/-6.89	-8.3/-10.27	-14.39/-15.83	-14.09/-10.86
Θ(45°)	-14.09/-19.12	-18.47/-15.56	-10.83/-8.42	-6.08/-5	-5.14/-5.06	-5.41/-5.91	-8.79/-14.31	-17.26/-18.66	-14.45/-10.64	-6.58/-6.19	-6.08/-5.02	-8.21/-10	-11.53/-17.99	-18/-18.71	-14.26/-7.76	-6.51/-5.05	-6.6/-6.96	-4.52/-5.28	-7.38/-6.33	-6.6/-7.55	-10.66/-12.23	-11.56/-10.86	-12.65/-14.15	-11.6/-10.66
Θ(52.5°)	-9.94/-11.54	-19.2/-9.91	-5.64/-3.05	-0.23/-0.05	-0.88/-1.77	-2.53/-3.61	-4.96/-5.6	-7.39/-9.04	-9.92/-9.46	-5.53/-3.79	-3.88/-5.22	-6.75/-7.53	-9.56/-10.88	-18.05/-18.98	-17.44/-18.29	-15.38/-7.38	-5/-6.8	-9.33/-7.28	-5.86/-4.95	-3.1/-3.92	-5.75/-13.95	-14.98/-9.22	-7.73/-6.8	-6.13/-7.34
Θ(60°)	-8.69/-11.98	-12.49/-4.25	-0.85/0.09	-0.12/-1.44	-4.16/-5.71	-4.9/-3.41	-3.74/-3.74	-2.98/-4.15	-6.18/-7.58	-5.61/-5.93	-5.13/-3.84	-6.66/-7.35	-5.64/-8.39	-16.16/-15.66	-18.91/-18.82	-11.03/-7.65	-7.97/-6.32	-9.19/-13.6	-7.98/-5.47	-6.29/-6.26	-7.46/-13.14	-17.56/-9.02	-5.56/-5.32	-6.06/-7.26
Θ(67.5°)	-17.63/-9.77	-6.22/-4.04	-2.08/-3.14	-3.91/-8.75	-15.32/-13.36	-12.18/-9.53	-5.82/-4.22	-4.81/-4.99	-5.25/-8.47	-10.26/-9.24	-6.59/-3.71	-7.39/-9.26	-6.72/-6.46	-10.94/-9.3	-10.37/-16.2	-12.79/-9.89	-7.74/-7.62	-11.03/-11.22	-13.41/-10.94	-9.44/-9.64	-14.57/-17.57	-10.36/-5.33	-4.24/-5.36	-6.6/-11.88
Θ(75°)	-14.24/-8.89	-6.51/-5.9	-5.67/-7.82	-11.47/-12.72	-13.08/-13.55	-9.28/-8.7	-9.89/-12.96	-12.01/-8.66	-6.29/-8.36	-16.98/-14.93	-15.17/-7.35	-7.49/-17.85	-8.66/-6.68	-9.71/-10.44	-11.73/-8.89	-8.32/-12.58	-7.06/-5.78	-6.49/-8.01	-10.82/-13.81	-18.16/-15.65	-13.59/-11.97	-7.54/-4.41	-1.94/-3.94	-6.99/-16.81
Θ(82.5°)	-13.95/-12.43	-7.3/-8.19	-14.84/-13.21	-14.73/-9.33	-7.89/-6.8	-4.4/-5.86	-12.69/-18.98	-15.58/-12.66	-7.76/-10.15	-14.46/-17.34	-15.91/-8.3	-6.74/-11.67	-8.02/-8.51	-8.28/-9.44	-8.88/-6.2	-17.35/-11.1	-4.7/-5.9	-8.46/-11.68	-15.73/-15.45	-12.69/-5.41	-3.78/-5.43	-3.48/-3.86	-2.53/-6.02	-18.47/-17.56
Θ(90°)	-9.02/-12.72	-12.68/-15.71	-12.93/-9.17	-5.38/-4.23	-6.34/-9.75	-5.4/-9.18	-13.73/-14.82	-11.94/-9.49	-7.31/-6.2	-12.29/-13.42	-8.37/-10.07	-6.79/-9.23	-8.38/-8.59	-5.01/-8.21	-10.36/-8.23	-13.64/-7.36	-9.57/-9.24	-7.09/-10.23	-7.63/-6.23	-4.57/-2.51	-0.94/-4.83	-4.2/-5.01	-3.04/-11.75	-14.32/-11.9
Θ(97.5°)	-7.26/-12.6	-14.41/-8.03	-2.95/-2.36	-4.19/-5.87	-11.41/-15.63	-15.31/-10.78	-9.08/-8.74	-14.38/-17.36	-13.95/-6.89	-12.01/-6.52	-5.1/-11.21	-4.86/-11.41	-6.94/-8.04	-5.23/-10.12	-7.22/-5	-3.19/-3.62	-8.17/-4.91	-2.76/-2.91	-1.36/-1.87	-0.39/-1.14	-1.16/-7.17	-18.1/-16.83	-12.8/-10.58	-4.09/-6.15
Θ(105°)	-10.37/-6.27	-1.84/-0.69	-2.06/-3	-6.86/-7.18	-7.83/-8.32	-12.61/-10.5	-8.44/-8.94	-9.39/-9.77	-9.3/-5.83	-9.23/-9.2	-6.17/-11.68	-4.94/-12.01	-7.16/-13.19	-7.68/-7.61	-12.31/-4.9	-2.75/-2.37	-1.07/-2.2	1.33/0.09	-0.47/2.19	0.56/-0.8	-1.31/-1.99	-1.53/-2.52	-4.32/-4.95	-6.56/-18.04
Θ(112.5°)	-3.05/-0.98	0.09/-1.13	-5.24/-6.85	-3.14/-4.27	-5.78/-3.94	-5.28/-9.31	-14.07/-8.66	-5.3/-6.99	-5.33/-5.58	-9.32/-5.03	-3.92/-18.87	-7.08/-13.82	-12.27/-12.25	-8.47/-7.93	-13.45/-5.41	-1.17/0.12	-0.08/-3.99	2.1/-0.2	-1.25/0.05	-6.27/-1.73	0.27/0.67	-1.45/-4.72	-4.51/-4.43	-4.31/-4.18

Θ(120°)	-2.86/-1.59	2.36/-1.68	-1.62/-0.33	0.87/0.08	-4.87/-5.73	-4.78/-10.47	-5.25/-2.61	-5.23/-19.08	-8.82/-8.36	-7.08/-4.65	-6.27/-17.78	-6.71/-12.02	-12.23/-10.39	-8.16/-2.54	-7.85/-6.62	-4.62/-1.78	-5.85/-8.45	-0.46/-1.7	0.4/-0.07	-4.97/-1.41	0.53/-0.77	-6.55/-14.4	-8.47/-2.96	-3.44/-1.62
Θ(127.5°)	0.03/-0.23	1.03/-3.27	0.51/1.05	-0.15/-1.37	-7.23/-10.91	-8.83/-6.01	-4.4/-3.76	-5.02/-6.45	-5.38/-1.15	-11.9/-4.86	-1.84/-16.54	-8.2/-9.05	-17.92/-10.48	-5.51/-6.28	-19.05/-7.4	-2.57/-0.05	-3.75/-1.51	-0.77/3.01	2.81/1.5	-1.28/-1.33	1.34/-1.45	-2.24/-9.6	-4.61/-1.27	1.37/0.27
Θ(135°)	-0.94/-1.95	-1.69/0.49	-0.64/-0.02	-2/-3.77	-5/-1.02	0.21/-1.64	-1.98/-0.69	-0.93/-3.86	-4.06/0.38	-4.04/-18.09	-5.17/-5.47	-18.01/-12.87	-13.11/-11.85	-4.21/-8.48	-10.57/-7.17	0.07/-4.95	-1.12/-1.77	-3.57/1.47	2.43/0.81	-0.44/-5.43	-2.08/1.2	-5.06/-7.1	-6.4/-0.25	-0.11/-2.17
Θ(142.5°)	-0.54/-2.6	-4.34/-3.11	-9.89/-15.79	-13.25/-11.07	-7.91/-3.9	-1.88/-1.86	-3.24/-2.39	-2.27/-9.53	-10.85/-6.37	-3.35/-14.06	-11.35/-6.29	-8.17/-12.28	-11.41/-5.44	-6.54/-6.56	-17.51/-6.79	-4.62/-18.7	-4.38/-3.28	-5.05/1.96	0.35/-4.16	-3.98/-5.26	-8.8/-0.54	-5.48/-7.15	-3.68/-1.06	2.04/0.09
Θ(150°)	-9.58/-7.66	-2.93/-4.32	-8.57/-12.43	-10.87/-6.9	-2.87/-2.08	-3.28/-5.69	-4.77/-2.86	-3.52/-5.8	-10.26/-18.98	-12.68/-11.7	-13.9/-12.56	-13.86/-14.81	-16.11/-12.7	-8.64/-11.4	-13.37/-15.3	-15.41/-11.5	-12.37/-7.42	-18.59/-4.64	-5.62/-7.46	-6.9/-9.63	-10.55/-9.71	-8.44/-7.54	-2.02/0.84	1.1/-2.58
Θ(157.5°)	-8.71/-4.71	-3.19/-2.17	-2.84/-2.16	-2.03/-1.97	-2.67/-6.04	-12.79/-17.46	-17.66/-19.36	-11.48/-8.52	-7.63/-6.59	-8.67/-13.67	-15.08/-14.31	-14.28/-17.94	-19.05/-13.15	-13.29/-18.85	-11.05/-7.96	-7.98/-12.79	-10.31/-8.61	-11.62/-8.73	-6.72/-7.39	-13.03/-18.23	-18.46/-18.35	-18.95/-11.04	-6.13/-8.85	-18.91/-17.12
Θ(165°)	-9.7/-7.14	-7/-8.42	-6.56/-6.83	-7.62/-8.26	-9.16/-10.9	-12.13/-11.24	-10.26/-9.69	-8.99/-8.97	-8.46/-6.53	-5.12/-4.9	-5.31/-5.81	-6.14/-7.25	-8.46/-9.92	-11.56/-12.05	-12.44/-11.39	-11.17/-15.21	-14.99/-6.57	-3.93/-3.92	-7.82/-13.72	-11.28/-10.28	-16.5/-15.1	-11.68/-14.05	-16.66/-14.4	-16.77/-13.74
Θ(172.5°)	-6.33/-6.57	-4.93/-4.17	-4.71/-3.25	-2.74/-3.79	-5.24/-7.31	-9.05/-11.55	-11.76/-11.59	-13.77/-13.4	-14.99/-17.3	-16.04/-11.69	-10.06/-9.51	-8.78/-8.6	-8.21/-8.11	-8.09/-8.08	-7.54/-7.14	-6.38/-5.98	-4.96/-3.71	-3.54/-4.15	-5.35/-8	-11.71/-13.25	-11.38/-10.31	-10.02/-11.61	-13.86/-11.72	-10.43/-7.54
Θ(180°)	-16.55/-16.36	-12.17/-12.22	-13.26/-9.02	-6.73/-6.37	-6.15/-6.38	-6.95/-7.86	-7.4/-6.67	-6.22/-5.65	-6.27/-8.21	-10.51/-12.41	-14.82/-18.54	-19.2/-15.85	-11.8/-9.39	-7.57/-6.14	-5.29/-4.4	-3.7/-3.62	-4.26/-4.9	-5.3/-5.61	-6.46/-8.52	-12.06/-12.39	-14.11/-13.57	-13.1/-13.51	-13.22/-16.71	-17.86/-17.62
Freq(Hz)	6.995G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.01/-3.46	-4.04/-4.67	-6.44/-6.47	-6.51/-6.4	-6.94/-7.86	-9.61/-10.11	-8.97/-9.21	-9.3/-7.91	-6.6/-5.65	-5.38/-4.67	-3.86/-3.66	-3.89/-4.3	-4.33/-4.27	-4.52/-5.26	-6.43/-7.23	-7.92/-9.22	-10.9/-13.31	-14.3/-15.81	-16.68/-14.98	-12.67/-9.91	-7.76/-6.25	-5.41/-4.29	-3.91/-3.68	-2.74/-2.12
Θ(7.5°)	-6.71/-7.59	-7.01/-9.26	-8.8/-8.46	-7.78/-7.53	-8.06/-9.12	-11.95/-15.21	-17.19/-15.46	-13.25/-11.52	-8.55/-6.07	-4.97/-3.71	-2.69/-2.02	-1.83/-1.72	-1.55/-1.46	-1.79/-2.75	-3.61/-4.06	-5.19/-6.02	-6.98/-6.69	-7.17/-7.79	-7.92/-8.96	-8.45/-7.97	-6.84/-5.74	-5/-4.42	-5.29/-5.77	-6.03/-6.38
Θ(15°)	-13.6/-12.82	-8.39/-6.77	-6.15/-5.68	-6.1/-6.11	-6.78/-6.58	-6.93/-6.75	-5.94/-5.12	-5.52/-5.86	-7.03/-7.07	-6.3/-4.95	-3.28/-1.53	-0.57/-0.21	-0.2/-0.35	-0.89/-1.47	-2.17/-2.8	-4.03/-6.57	-8.21/-9.82	-10.54/-11.55	-13.22/-12.51	-9.38/-7.87	-7.87/-7.05	-6.29/-5.4	-6.36/-9.09	-11.9/-13.11
Θ(22.5°)	-8.49/-5.45	-4.75/-5.34	-5.54/-8.68	-14.09/-18.68	-18.62/-13.48	-10.45/-7.7	-7.05/-5.87	-4.94/-4.17	-3.38/-3.6	-3.94/-3.89	-3.59/-2.27	-1.23/-0.25	0.3/0.54	-0.34/-2.15	-4.1/-6.07	-8.84/-13.29	-18.56/-17.98	-16.59/-10.44	-7.34/-6.36	-5.61/-4.55	-3.79/-4.21	-4.59/-4.6	-5.18/-7.13	-10.01/-13.37
Θ(30°)	-13.47/-10.15	-6.98/-6.6	-9.35/-15.3	-15.52/-14.66	-12.55/-10.92	-9.64/-9.11	-9.04/-9.24	-7.89/-6.14	-4.62/-3.6	-3.74/-3.84	-3.64/-3.43	-3.43/-3.1	-2.86/-2.79	-4.42/-7.14	-11.6/-14.79	-16.24/-16.12	-18.31/-16.42	-16.87/-15.58	-10.1/-8.09	-7.24/-7.63	-7.75/-6.09	-4.48/-4.47	-5.49/-7.85	-11.84/-14.07
Θ(37.5°)	-18.3/-14.04	-12.84/-9.08	-6.99/-7.18	-5.78/-5.21	-4.05/-4.68	-6.79/-8.1	-9.97/-10.76	-12.65/-13.04	-9.44/-8.02	-7.88/-8.9	-10.44/-9.24	-7.94/-8.79	-10.48/-11.82	-11.67/-12.6	-12.11/-13.03	-13.91/-18.76	-17.66/-17.53	-11.25/-11.63	-15.4/-12.05	-8.58/-8.08	-7.91/-8.71	-9.07/-6.08	-5.2/-6.41	-10.65/-17.53
Θ(45°)	-13.64/-18.13	-10.83/-13.15	-18.28/-11.31	-7.1/-5.56	-5.01/-5.16	-4.84/-5.57	-8.08/-16.48	-16.31/-11.1	-11.37/-14.64	-16.13/-16.03	-18.71/-18.65	-13.42/-10.25	-9.14/-19.9	-16.31/-16.33	-17.92/-19.06	-19.16/-18.88	-18.56/-18.26	-17.73/-18.74	-15.92/-12.02	-8.85/-6.45	-6.28/-4.76	-5.82/-6.04	-8.46/-11.33	-14.24/-12.22
Θ(52.5°)	-10.78/-7.88	-8.29/-12.08	-15.95/-4.72	-1.69/-2.39	-2.98/-3.39	-4.49/-4.97	-8.36/-10.79	-12.25/-12.19	-6.92/-8.56	-16.95/-8.88	-8.38/-9.58	-6.82/-2.87	-2/-7.28	-11.81/-11.31	-10.72/-8.65	-11.1/-14.84	-18.68/-17.94	-18.72/-18.98	-17.83/-17.01	-12.36/-12.7	-12.46/-9.07	-6.71/-9.41	-14.1/-19.32	-18.15/-16.24
Θ(60°)	-2.79/-1.51	-4.69/-9.49	-7.49/-2.77	-3.13/-4.19	-5.96/-10.36	-18.74/-14.48	-9.33/-11.33	-14.92/-10.55	-7.35/-10.45	-15.19/-8.22	-5.64/-3.24	-2.36/-0.59	0.06/-2.73	-6.39/-7.3	-6.81/-12.15	-8.28/-9.57	-13.85/-18.83	-18.21/-17.99	-18.07/-15.28	-10.45/-10.5	-17.86/-12.86	-7.4/-7.81	-13.46/-5.92	-6.91/-6.72
Θ(67.5°)	-4.33/-2.78	-7.09/-6.88	-5.64/-10.2	-5.51/-4.55	-6.24/-7.16	-7.58/-5.29	-3.88/-5.04	-11.93/-11.85	-11.21/-7.99	-12.82/-7.07	-2.34/-1.05	-2.84/-2.37	-0.27/-3.39	-4.05/-6.24	-7.82/-13.35	-11.8/-10.92	-17.59/-18.7	-17.77/-17.51	-15.61/-13.72	-12.55/-9.03	-12.12/-11.37	-6.76/-9.22	-12.94/-3.75	-2.24/-4.61
Θ(75°)	-5.05/-5.65	-9.25/-13.07	-13.03/-9.43	-3.52/-2.33	-2.5/-3.35	-2.51/-2.66	-5.31/-10.07	-18.31/-7.05	-4.81/-5.96	-8.89/-5.62	-4.7/-2.63	-3.42/-3.29	-1.43/-4.12	-1.44/-2.27	-4.81/-5.11	-6.99/-5.34	-4.62/-6.73	-5.86/-7.73	-10.4/-11.72	-15.3/-8.75	-10.12/-18.09	-11.45/-6.59	-6.72/-3.4	-1.86/-8.35
Θ(82.5°)	-5.89/-5.57	-11.72/-3.87	-4.78/-6.52	-6.48/-5.14	-4.07/-4.65	-3.01/-5.46	-9.7/-16.91	-18.6/-9.4	-4.89/-4.99	-5.1/-7.82	-5.9/-1.96	-2.88/-3.8	-4.41/-3.78	-1.06/-0.66	-2.3/-3.39	-4.39/-2.45	-3.21/-2.56	-3.51/-5.65	-12.1/-18.27	-18.22/-10.57	-18.28/-15.1	-6.08/-3.6	-1.69/-2.36	-1.42/-6.26
Θ(90˚)	-5.07/-6.89	-4.81/-4.79	-2.46/-7.66	-15.34/-9.26	-9.17/-13.51	-8.39/-7.63	-7.64/-9.26	-8.84/-4.18	-1.44/-4.8	-4.94/-6.24	-7.45/-7.62	-4.19/-5.72	-2.63/-5.63	-0.92/-0.84	-0.92/-0.83	-0.54/-1.59	-1.33/-4.13	-4.72/-5.02	-15.65/-17.37	-15.37/-9.52	-14.08/-10.28	-10.83/-7.73	-7.98/-3.8	-5.54/-12.1
Θ(97.5°)	-3.84/-2.99	-4.53/-6.51	-10.4/-14.31	-12.26/-19.02	-17.53/-12.74	-10.2/-10.85	-8.96/-17.58	-8.78/-4.92	-5.4/-11.2	-5.29/-8.13	-8.12/-9.43	-9.44/-9.79	-6.52/-4.43	-2.64/-4.18	-0.69/0.95	-0.33/-1.88	-1.87/-8.66	-5.2/-7.82	-8.59/-16.62	-15.91/-6.74	-9.1/-8.86	-8.71/-4.65	-5.23/-7.93	-8.58/-5.2
Θ(105°)	-5.56/-4.28	-7.69/-2.99	-7.56/-11.01	-14.18/-14.23	-10.27/-8.65	-4.35/-5.47	-7.48/-12.5	-10.76/-8.93	-7.42/-19.1	-7.71/-7.72	-6.3/-13.62	-14.48/-17.62	-13.21/-10.34	-1.52/-3.8	-5.92/-1.41	-1.32/-0.82	-2.55/-6.94	-8.66/-11.43	-11.77/-17.55	-13.01/-10.63	-4.69/-6.23	-6.46/-8.23	-7.23/-11.41	-7.07/-2.08
Θ(112.5°)	0.16/-1.07	-2.71/-2.67	-5.11/-5.02	-12.51/-5.09	-3.42/-3.77	-1.7/-1.95	-6.5/-6.41	-8.85/-15.07	-7.97/-11.77	-5.48/-7.24	-6.82/-11.41	-12.28/-13.76	-16.75/-6.29	-0.46/-3.69	-7.25/-3.99	-3.28/-3.76	-6.02/-11	-11.94/-9.44	-15.97/-14.15	-12.41/-10.57	-3.27/-5.6	-14.01/-12.79	-7.06/-2.48	0.27/1.02
Θ(120°)	-3.62/-6.76	-2.16/-0.48	0.24/-2.14	-10.41/-9.43	-3.92/-7.1	-5.85/-7.74	-8.07/-6.06	-9.1/-14.22	-7.54/-4.93	-8.04/-4.95	-4.8/-12.18	-18.36/-17.92	-14.35/-10.77	-3.85/-3.75	-8.18/-3.33	-2.47/-1.61	-7.5/-13.88	-7.18/-4.88	-18.81/-12.57	-8.81/-17.56	-6.3/-7.13	-1.25/-0.94	-1.05/1.18	3.34/-0.79
Θ(127.5°)	-1.64/1.32	3.08/0.04	-0.05/0.29	-1.73/-4.99	-5.98/-1.26	-3.7/-7.22	-9.99/-9.68	-11.55/-17.83	-10.19/-5.75	-9.55/-12.48	-18.18/-17.53	-12.67/-15.9	-8.78/-3.71	-1.28/-2.95	-17.8/-8.27	-4.77/-4.33	-4.47/-15.89	-17.22/-4.12	-9.25/-7.71	-6.42/-12.08	-3.43/-0.55	-0.11/-1.54	1.31/4.47	4.07/-0.77
Θ(135°)	-0.93/2.32	1.96/2.05	-0.41/0.24	-0.37/-2.09	-2.48/-0.4	0.16/-4.06	-5.54/-3.34	-2.07/-1.67	-7.44/-15.63	-17.5/-11.32	-6.72/-13.29	-12.97/-4.3	-8.34/-6.46	-2.99/-18	-8.96/-14.1	-4.48/-13	-4.75/-10.62	-11.31/-2.53	-9.42/-8.43	-5.14/-7.26	-4.04/0.18	-0.31/-0.82	-3.88/2.27	2.35/-2.01
Θ(142.5°)	-4.52/-3.48	-1.01/0.37	-4.44/-8.3	-5.91/-12.09	-6.99/-3.38	-3.64/-7.28	-15.31/-7.75	-3.66/-3.97	-4.84/-15.2	-13.34/-17.69	-12.66/-8.73	-18.28/-8.01	-1.64/-2.17	-5.27/-9.61	-12.37/-8.95	-14/-5.7	-6.09/-18.91	-4.8/-5.19	-7.66/-11.16	-4.72/-16.47	-4.09/-7.34	0.16/-2.92	-1.14/-1.46	-1.2/-3.17
Θ(150°)	-2.39/-7.55	-8.77/-13.26	-6.82/-2.99	-2.78/-2.17	-2.9/-3.72	-5.2/-9.91	-9.25/-6.66	-6.46/-5.84	-7.92/-16.56	-15.28/-6.94	-11.11/-12.77	-7.12/-12.38	-7.78/-0.29	-0.95/-7.29	-8.57/-7.15	-11/-7.34	-16.88/-19.2	-9.29/-9.33	-18.92/-19.79	-11.53/-18.5	-13.66/-12.25	-7.42/-2.54	-0.68/1.91	2.06/0.28
Θ(157.5°)	-2.44/-1.36	-0.7/0.37	1.19/0.74	0.13/-0.28	-1.75/-4.28	-7.29/-10.64	-12.03/-9.57	-6.82/-6.77	-9.2/-12.43	-13.6/-9.6	-8.42/-7.78	-7.01/-7.14	-11.66/-16.23	-14.45/-9.05	-7.94/-15.1	-15.6/-13.19	-16.76/-10.97	-7.9/-10.11	-10.36/-9.96	-12.69/-18.02	-13.99/-7.28	-3.4/-1.84	-0.16/0.17	-1.11/-2.91
Θ(165°)	-3.51/-2.27	-1.35/-1.31	-1.92/-1.57	-1.6/-2.8	-3.65/-5.54	-6.97/-7.76	-10.48/-12.56	-13.39/-14.47	-16.07/-14.84	-11.88/-12.44	-18.44/-19.36	-10.19/-6.61	-5.69/-6.4	-7.8/-11.18	-18.72/-12.93	-10.79/-14.83	-18.85/-9.35	-6.94/-5.59	-4.3/-4.04	-6.8/-14.74	-17.73/-18.14	-11.86/-9.6	-11.9/-7.31	-5.21/-3.01
Θ(172.5°)	-11.74/-14.6	-18.66/-17.48	-12.69/-13.2	-14.68/-17.07	-18.99/-17.74	-18.95/-18.38	-17.28/-12.99	-10.2/-8.31	-6.43/-5.62	-5.62/-6.17	-6.62/-6.46	-7.1/-8.41	-9.99/-12.31	-15.81/-16.67	-13.75/-10.77	-8.31/-6.72	-6.23/-7.06	-7.56/-5.51	-3.82/-3.17	-2.76/-3.25	-3.47/-3.35	-3.64/-3.93	-4.45/-4.45	-4.57/-6.47
Θ(180°)	-10.55/-13.58	-12.8/-12.73	-12.76/-14.47	-18.78/-17.69	-18.22/-16.67	-15.61/-15.34	-12.16/-8.09	-5.95/-4.74	-3.12/-1.35	-0.08/0.38	0.47/0.52	0.65/0.73	0.66/0.35	-0.41/-1.6	-2.99/-4.19	-6.9/-10.26	-15.15/-14.64	-10.49/-7.6	-5.6/-4.37	-3.42/-3.13	-2.68/-2.74	-2.35/-2.29	-2.49/-4.03	-7.28/-10.11
Freq(Hz)	6.995G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ (247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.85/-11.05	-7.66/-6.85	-6.05/-4.29	-3.23/-2.45	-1.91/-2.38	-2.31/-2.27	-1.99/-2.43	-2.93/-3.55	-4.37/-4.94	-5.71/-6.2	-7.31/-8	-8.91/-10.27	-11.24/-11.2	-11.06/-9.74	-8.86/-6.65	-6.23/-6.75	-6.9/-6.79	-6.39/-5.86	-5.73/-5.73	-6.11/-5.99	-6.42/-7.03	-7.84/-8.72	-11.3/-13.03	-15.24/-14.27
Θ(7.5°)	-16.07/-15.22	-12.34/-14.67	-11.16/-10.42	-10.2/-9.51	-8.25/-7.67	-7.56/-6.94	-5.27/-5.01	-5.29/-5.45	-5.36/-6.79	-8.94/-10.79	-12.25/-13.83	-13.64/-12.95	-11.27/-9.61	-7.46/-6.13	-4.74/-4.02	-3.53/-3.16	-2.92/-2.76	-2.39/-1.78	-1.44/-1.93	-2.75/-3.59	-4.68/-4.75	-4.98/-6.32	-7.27/-9.43	-12.61/-13.03
Θ(15°)	-12.3/-12.45	-11.83/-9.59	-8.52/-6.62	-4.23/-3.04	-2.67/-2.57	-2.28/-2.96	-3.75/-4.59	-6.47/-7.36	-7.51/-6.37	-6.44/-7.6	-9.45/-12.34	-15.11/-12.17	-8.75/-6.34	-4.87/-3.92	-3.72/-3.14	-3.04/-2.36	-1.88/-1.57	-1/-0.64	-0.72/-0.79	-1.14/-1.94	-2.39/-2.56	-3.27/-4.18	-5.45/-7.12	-9.19/-10.41
Θ(22.5°)	-7.93/-7.25	-7.92/-6.3	-4.51/-3.59	-2.64/-2.03	-1.55/-1.18	-1.46/-1.81	-1.93/-1.98	-1.93/-3.16	-5.71/-10.89	-14.22/-12.87	-11.81/-13.47	-18.63/-13.27	-8.45/-5.34	-3.75/-3.75	-4/-3.59	-2.44/-1.78	-1.79/-2.23	-1.78/-1.35	-1.14/-1.34	-2.17/-2.75	-4.17/-5.76	-6.7/-6.51	-6.14/-7.41	-8.84/-8.14
Θ(30°)	-5.49/-6.16	-5.89/-4.43	-3.8/-2.66	-1.6/-1.32	-1.86/-2.93	-3.89/-4.43	-3.96/-3.07	-3.12/-4.45	-6.89/-9.97	-12.13/-15.04	-17.06/-15.18	-15.19/-13.29	-9.4/-5.79	-4.14/-4.45	-5.15/-4.4	-2.38/-1.7	-1.71/-1.52	-1.2/-1.43	-2.38/-3.51	-4.37/-5.06	-5.46/-5.57	-7.44/-11.07	-10.92/-7.78	-7.04/-7.4
Θ(37.5°)	-7.98/-9.47	-9.79/-8.47	-7.08/-5.56	-5.49/-7.32	-9.52/-10.97	-13.33/-13.22	-10.73/-7.51	-5.74/-6.11	-7.61/-10.34	-15.53/-15.53	-10.62/-8.39	-9.05/-11.64	-11.04/-6.75	-5.14/-7.19	-6.4/-3.55	-3.61/-3.7	-2.89/-3.19	-4.14/-4.05	-4.3/-5.6	-5.21/-4.61	-5.52/-7.54	-8.46/-14.79	-17.38/-13.15	-9.96/-9.11
Θ(45°)	-13.07/-16.12	-17.45/-14.41	-13.74/-13.4	-14.35/-13.07	-15.4/-13.43	-13.88/-17.97	-16.97/-12.53	-10.47/-9.2	-10.32/-12.32	-12.07/-6.96	-6.86/-5.98	-6.93/-7.9	-10.71/-9.2	-6.5/-8.35	-6.96/-3.81	-4.38/-4.03	-6.57/-7.56	-6.56/-5.9	-5.31/-5.8	-5.9/-5.19	-6.41/-8.65	-9.52/-9.29	-11.12/-10.96	-12.22/-12.77
Θ(52.5°)	-13.3/-18.18	-18.97/-17.52	-11.95/-8.32	-7.8/-6.55	-6.5/-6.93	-6.06/-7.84	-12.26/-15.66	-13.46/-14.85	-19.14/-12.65	-6.17/-3.51	-4.73/-4.9	-6.78/-5.66	-11.3/-16.89	-10.16/-8.7	-9.45/-6.37	-3.9/-7.02	-9.23/-9.59	-5.01/-3.84	-3.34/-2	-2.69/-4.04	-3.44/-3.97	-4.95/-6.06	-8.87/-10.41	-9.93/-10.82
Θ(60°)	-12.45/-18.01	-16.3/-11.83	-5.7/-2.8	-0.63/-0.95	-3.03/-6.95	-9.47/-10.06	-7.09/-5.47	-5.37/-6.38	-7.92/-8.23	-6.47/-3.91	-2.51/-3.8	-6.33/-4.81	-8.7/-14.14	-8.64/-10.53	-10.47/-6.45	-5.74/-4.65	-8.56/-8.52	-7.7/-6.01	-3.69/-3.09	-1.37/-0.95	-0.24/-2.2	-4.36/-5.54	-8.25/-8.98	-7.52/-6.5
Θ(67.5°)	-11.12/-16.7	-10.2/-5.29	-3.98/-3.81	-2.88/-4.23	-7.88/-17.29	-18.23/-13.6	-9.91/-6.03	-3.95/-4.13	-5.91/-6.79	-5.46/-5.21	-6.11/-7.05	-9.09/-6.51	-8.05/-13.67	-11.97/-12.66	-15.88/-7.59	-6.52/-8.4	-10.95/-10.95	-10.98/-7.07	-5.41/-3.72	-2.31/-1.68	-1.21/-3.52	-7.21/-6.95	-6.16/-5.99	-6.86/-7.18
Θ(75°)	-10.74/-15.15	-17.14/-11.49	-9.08/-8.78	-7.44/-12.71	-18.78/-15.86	-11.72/-11.91	-9.6/-8.92	-7.34/-6.18	-9.91/-10.51	-5.72/-5.26	-12.98/-10.07	-16.41/-7.85	-8.37/-17.09	-14.27/-15.87	-12.83/-18.05	-10.45/-12.44	-11.88/-10.87	-10.4/-7.06	-5.94/-5.27	-3.88/-5.03	-6.57/-6.51	-8.06/-5.4	-7.91/-4.11	-5.66/-6.75
Θ(82.5°)	-12.68/-14.28	-15.56/-7.84	-7.58/-11.62	-7.41/-11.54	-15.62/-8.77	-7.83/-5.57	-5.38/-6.37	-8.89/-11.03	-12.38/-13.34	-9.75/-7.22	-8.16/-9.3	-16.73/-17.64	-16.22/-16.15	-18.26/-12.86	-13/-14.63	-9.03/-14.65	-5.24/-6.93	-5.32/-4.88	-4.88/-4.76	-5.64/-7.1	-18.49/-10.76	-6.81/-3.78	-2.58/-2.51	-5.28/-8.91
Θ(90°)	-10.16/-11.6	-10.41/-12	-9.87/-16.77	-15.71/-8.24	-17.54/-10.5	-8.41/-7.71	-8.14/-7.28	-7.05/-8.48	-7.93/-6.2	-14.15/-9.17	-5.35/-8.45	-8.5/-17.97	-14.45/-18.83	-7.95/-9.35	-11.37/-9.01	-10.39/-5.18	-5.31/-7.58	-3.81/-3.62	-5.7/-4.68	-7.54/-6.3	-3.6/-5.87	-3.27/-3.16	-1.65/-3.09	-14.28/-17.95
Θ(97.5°)	-4.57/-8.29	-10.55/-18.22	-7.74/-4.87	-8.61/-8.66	-18.26/-10.25	-6.31/-6.54	-12.29/-10.77	-17.51/-9.23	-12.09/-5.06	-17.93/-7.86	-8.66/-6.73	-6.45/-12.46	-11.23/-13.88	-3.39/-10.18	-5.89/-4.61	-3.56/-1.59	-3.85/-3.48	-3.01/-1.31	-1.14/-2.01	-3.52/-1.78	1.98/0.81	-1.13/-7.29	-10.14/-6.7	-9.17/-8.01
Θ(105°)	-3.84/-16.54	-7.1/-3.39	-4.26/-3.68	-5.21/-8.04	-6.45/-14.03	-5.68/-8.09	-11.86/-7.41	-13.33/-16.33	-17.82/-3.42	-10.48/-10.24	-10.56/-9.31	-6.55/-11.48	-15.29/-12.6	-5.88/-12.95	-6.54/-3.78	-0.52/-0.63	0.15/0.17	0.32/1.37	0.76/1.67	1.09/1.47	-0.62/-0.05	-2.57/-4.77	-8.36/-4.62	-2.49/-7
Θ(112.5°)	-11.2/-4.31	-3.83/-4.32	-6.77/-3.23	-12.33/-7.06	-4.65/-6.12	-10.67/-11.64	-10.35/-5.98	-2.64/-6.46	-2.57/-3.67	-9.65/-3.35	-6.12/-11.41	-6.29/-17.98	-8.44/-15.06	-3.17/-4.49	-10.28/-2.44	-4.21/0.62	-0.38/-1.86	1.77/0.1	-0.22/2.48	-0.84/-0.46	-0.12/-2.32	-1.99/-3.23	-1.33/-1.73	-7.34/-9.86
Θ(120°)	-6.4/-4.7	0.01/-2.06	-3.88/-1.88	-0.07/-2.17	-3.98/-7.21	-5.58/-10.57	-10.56/-4.81	-5.6/-16.96	-6.13/-7.75	-4.11/-6.94	-11.13/-13.79	-10.32/-18.39	-13.65/-13.6	-5.48/-4.49	-8.2/-6.55	-1.03/-2.94	-1.26/-8.55	2.05/-1.9	-0.25/1.68	-8.67/-2.08	1.79/1.37	-3.8/-4.01	-5.44/-4.38	-6.73/-6.65
Θ(127.5°)	1.27/-1.09	2.19/-2.04	-1.31/0.19	0.1/-3.94	-17.64/-18.24	-9.55/-6.41	-4.68/-3.64	-9.26/-5.28	-2.47/-0.97	-15.4/-5.99	-5.37/-15.37	-6.28/-16.23	-10.22/-6.75	-4.14/-2.42	-11.48/-5.79	-1.52/0.97	-1.37/0.27	-0.45/2.16	4.08/2.17	-2.4/-1.15	1.46/-1.29	-6.18/-14.01	-5.23/-1.02	-1.26/0.87
Θ(135°)	0.38/-0.52	-0.11/0.78	1.14/0.5	-2.93/-5.46	-6.31/-0.73	0.88/-0.22	-1.63/-2.31	-2.16/-6.26	-3.75/1.1	-5.22/-19.03	-5.68/-12.3	-10.33/-9.46	-11.11/-13.39	-1.98/-3.37	-14.27/-10.12	-1.66/1.19	-3.18/0.32	1.75/4.1	4.42/1.98	1.84/-3.45	1.4/0.3	-6.23/-12.66	-6.55/-1.65	-0.4/-1.3
Θ(142.5°)	0.39/-1.63	-2.91/-1.65	-4.76/-7.87	-9.22/-19.05	-18.79/-8.17	-4.74/-2.66	-2.04/-1.49	-1.22/-4.1	-18.76/-13.67	-9.26/-13.88	-5.97/-5.59	-9.44/-14.48	-15.79/-6.48	-8.81/-5.66	-5.98/-11.46	-0.67/-14.48	-2.17/0.27	-1.97/3.62	3.21/-0.78	-1.95/-1.97	-5.76/1.15	-5.53/-5.62	-3.33/-0.14	1.03/-0.69
Θ(150°)	-4.46/-7.48	-7.17/-6.1	-6.29/-7.06	-4.61/-2.32	-1.68/-1.26	-2.71/-4.68	-3.83/-1.87	-2.36/-4.54	-8.5/-10.27	-9.66/-7.9	-9.92/-11.95	-18.26/-18.68	-14.78/-15.27	-15/-9.88	-8.15/-7.83	-18.18/-10.88	-8.09/-5.07	-11.2/-0.27	0.39/-3.44	-3.57/-6.89	-9.49/-6.65	-5.28/-4.76	-1.27/0.98	1.43/-0.95
Θ(157.5°)	-9.87/-15.91	-9.82/-5.14	-4.02/-2.4	-1.37/-1.16	-1.36/-3.74	-6.82/-10.43	-14.48/-15.42	-9.83/-7.61	-7.21/-7.27	-8.09/-10.63	-15.95/-18.66	-18.43/-12.49	-12.43/-11.24	-11.14/-16.31	-18.21/-9.42	-7.7/-12.48	-18.29/-18.29	-13.55/-6.62	-8/-13.54	-17.06/-14.16	-16.33/-19.27	-18.46/-7.67	-4.11/-4.71	-4.31/-5.61
Θ(165°)	-13.95/-11.73	-10.08/-8.3	-4.91/-4.25	-6.02/-7.4	-6.92/-8.86	-10.74/-9.53	-8.9/-8.06	-7.1/-7.26	-8.05/-7.46	-6.52/-6.48	-7.89/-8.93	-9.71/-10.92	-10.77/-9.63	-7.95/-6.85	-6.34/-7.48	-9.99/-12.88	-13.14/-7.24	-4.07/-3.59	-6.14/-11.23	-7.3/-6.85	-9.8/-11.33	-9.99/-12.55	-8.37/-7.06	-9.27/-11.08
Θ(172.5°)	-7.46/-6.99	-5.03/-4.25	-5.04/-3.47	-1.61/-1.99	-3.66/-5.33	-8.28/-14.27	-14.77/-10.24	-9.41/-10.49	-12.23/-15.35	-17.23/-13.44	-11.87/-11.29	-10.26/-9.75	-9.27/-9.39	-8.63/-7.88	-7.01/-6.7	-5.74/-4.37	-2.36/-1.13	-0.63/-1.48	-3.39/-6.65	-9.36/-8.86	-7.49/-6.93	-8.19/-12.77	-18.96/-18.4	-15.1/-9.21
Θ(180°)	-19.16/-18.25	-16.7/-18.69	-17.53/-10.32	-5.18/-4.69	-4.95/-6.06	-6.41/-5.08	-3.34/-2.39	-2.15/-2.13	-2.53/-3.75	-5.56/-8.18	-11.43/-18.75	-17.17/-12.15	-7.47/-4.3	-2.34/-1.08	-0.32/0.17	0.67/0.97	1.01/0.8	0.51/0.13	-0.54/-1.85	-3.47/-6.16	-8.01/-10.17	-11.22/-14.35	-18.45/-18.5	-18.77/-17.95

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°)	-10.26/-11.02	-11.60/-12.24	-12.75/-12.33	-11.03/-10.03	-9.29/-8.67	-8.14/-8.03	-7.94/-7.81	-7.80/-8.25	-8.95/-9.58	-10.32/-11.13	-12.05/-12.82	-13.33/-13.51	-13.52/-13.15	-12.63/-12.24	-11.91/-11.50	-10.70/-9.78	-9.13/-8.77	-8.45/-8.28	-8.54/-8.87	-9.12/-8.97	-8.60/-8.19	-7.95/-7.91	-8.11/-8.49	-8.97/-9.73
Θ(7.5°)	-11.80/-11.94	-12.40/-13.09	-13.85/-13.50	-12.05/-10.94	-10.20/-9.50	-8.93/-8.56	-8.42/-8.17	-7.95/-8.17	-8.60/-9.09	-9.33/-9.74	-10.20/-10.58	-11.04/-11.59	-11.97/-12.15	-12.09/-12.00	-11.80/-11.34	-10.49/-9.74	-9.36/-9.27	-9.15/-9.15	-9.71/-10.50	-10.77/-10.80	-10.39/-10.15	-10.11/-10.18	-10.50/-10.89	-11.18/-11.48
Θ(15°)	-10.90/-10.77	-10.48/-10.32	-10.28/-9.91	-9.14/-8.58	-8.41/-8.18	-7.96/-7.76	-7.73/-7.52	-7.43/-7.46	-7.53/-7.49	-7.37/-7.52	-7.80/-8.14	-8.56/-9.11	-9.53/-9.60	-9.46/-9.74	-10.14/-10.12	-9.83/-9.62	-9.53/-9.91	-10.00/-10.31	-10.84/-11.49	-11.93/-11.56	-11.42/-11.46	-11.44/-11.77	-12.11/-11.93	-11.79/-11.54
Θ(22.5°)	-9.97/-9.32	-8.61/-7.95	-7.47/-7.05	-6.61/-6.38	-6.43/-6.58	-6.57/-6.60	-6.64/-6.52	-6.32/-6.13	-5.94/-5.67	-5.44/-5.41	-5.61/-6.00	-6.58/-7.30	-7.85/-8.20	-8.28/-8.29	-8.23/-8.23	-8.25/-8.30	-8.28/-8.25	-8.33/-8.51	-8.83/-9.04	-9.32/-9.55	-9.71/-9.83	-9.99/-10.32	-10.90/-10.75	-10.47/-10.12
Θ(30°)	-7.83/-7.51	-6.95/-6.19	-5.54/-5.14	-4.86/-4.81	-5.03/-5.32	-5.62/-5.99	-6.50/-6.70	-6.56/-6.21	-5.71/-5.13	-4.59/-4.14	-3.93/-4.03	-4.46/-5.25	-6.14/-6.67	-6.79/-6.64	-6.35/-6.08	-5.96/-5.87	-5.73/-5.55	-5.44/-5.51	-5.79/-6.15	-6.58/-7.08	-7.62/-8.10	-8.56/-9.01	-9.64/-10.01	-9.51/-8.69
Θ(37.5°)	-7.62/-7.06	-6.29/-5.39	-4.71/-4.40	-4.23/-4.32	-4.63/-4.93	-5.27/-5.84	-6.71/-7.61	-8.03/-7.83	-7.15/-6.25	-5.20/-4.23	-3.49/-3.21	-3.50/-4.55	-6.09/-7.75	-8.49/-8.14	-7.51/-7.08	-6.79/-6.36	-5.73/-5.10	-4.66/-4.51	-4.61/-5.02	-5.75/-6.75	-7.95/-9.16	-9.87/-10.21	-10.77/-10.14	-9.08/-8.18
Θ(45°)	-6.59/-5.79	-4.68/-3.71	-3.18/-3.02	-2.99/-3.09	-3.40/-3.78	-4.17/-4.69	-5.64/-6.83	-8.18/-9.61	-10.96/-10.62	-9.88/-7.79	-5.82/-4.61	-4.41/-5.41	-7.64/-10.36	-11.04/-9.59	-8.54/-8.30	-8.30/-7.91	-7.17/-6.27	-5.50/-4.82	-4.34/-4.10	-4.22/-4.70	-5.64/-7.02	-8.43/-8.98	-8.79/-8.32	-7.86/-7.39
Θ(52.5°)	-5.86/-5.29	-4.13/-3.16	-2.58/-2.29	-2.13/-2.20	-2.63/-3.32	-4.11/-4.74	-5.23/-5.47	-5.61/-6.00	-7.02/-8.68	-10.66/-11.73	-10.38/-7.89	-6.73/-7.16	-8.31/-8.58	-7.21/-5.61	-4.72/-4.55	-4.67/-4.82	-5.10/-5.52	-5.87/-5.86	-5.41/-4.83	-4.50/-4.53	-4.97/-5.84	-6.96/-7.33	-6.87/-6.21	-5.85/-5.93
Θ(60°)	-9.56/-9.11	-6.99/-5.22	-3.97/-3.25	-3.19/-3.76	-4.76/-5.98	-6.95/-7.20	-7.15/-6.77	-5.79/-4.87	-4.42/-4.44	-4.74/-5.78	-7.78/-9.06	-8.60/-8.23	-8.07/-7.71	-7.15/-6.13	-5.12/-4.68	-4.62/-4.52	-4.37/-4.64	-5.33/-6.22	-6.88/-7.26	-7.68/-7.91	-7.74/-7.63	-7.85/-8.17	-7.99/-7.29	-7.08/-8.13
Θ(67.5°)	-10.11/-7.96	-5.17/-3.29	-2.18/-2.00	-2.87/-4.51	-5.99/-6.93	-7.55/-7.93	-8.39/-8.85	-8.40/-7.12	-5.77/-4.71	-3.94/-3.97	-5.18/-7.07	-8.23/-8.56	-8.76/-8.42	-7.27/-5.13	-3.81/-3.51	-3.77/-4.12	-4.29/-4.60	-5.02/-5.38	-5.68/-6.39	-7.53/-8.63	-9.01/-8.85	-8.36/-8.24	-9.50/-10.79	-10.23/-9.74
Θ(75°)	-5.02/-3.80	-1.90/-0.58	-0.08/-0.40	-1.50/-2.87	-3.50/-3.46	-3.13/-2.82	-2.66/-2.83	-3.41/-4.19	-5.12/-5.91	-6.54/-6.98	-7.03/-6.63	-6.42/-7.16	-9.88/-12.21	-8.32/-4.77	-3.35/-3.10	-3.57/-4.37	-5.16/-5.65	-5.46/-4.84	-4.52/-5.05	-6.25/-7.68	-9.03/-10.63	-11.92/-11.47	-10.72/-9.78	-7.49/-5.70
Θ(82.5°)	-2.86/-1.60	0.23/1.59	1.97/1.39	0.10/-1.50	-2.77/-3.49	-3.59/-3.53	-3.60/-3.68	-3.71/-3.66	-3.66/-4.09	-5.83/-9.71	-11.68/-9.15	-7.41/-8.59	-12.20/-9.43	-5.17/-3.33	-2.70/-2.83	-3.99/-6.00	-8.52/-10.12	-9.53/-7.86	-7.03/-7.05	-7.48/-7.71	-7.29/-6.88	-7.35/-8.35	-7.43/-5.69	-4.46/-3.49
Θ(90°)	-0.62/-0.67	0.27/1.67	2.30/1.74	0.37/-1.16	-2.69/-4.36	-5.64/-6.01	-5.50/-4.44	-3.15/-1.96	-1.05/-0.82	-1.72/-4.12	-8.52/-11.74	-9.16/-8.61	-8.79/-5.78	-3.41/-2.48	-1.81/-1.67	-2.72/-4.49	-5.44/-5.75	-6.38/-7.47	-8.31/-7.82	-6.68/-6.45	-6.80/-6.16	-4.99/-4.38	-3.12/-1.46	-0.53/-0.38
Θ(97.5°)	1.40/0.77	0.95/1.91	2.53/1.85	0.52/-0.49	-1.32/-2.55	-3.70/-4.30	-4.42/-3.70	-2.33/-0.91	0.16/0.50	0.04/-1.30	-3.93/-7.12	-7.55/-6.75	-5.72/-4.14	-2.94/-1.66	-0.59/-0.51	-1.70/-3.08	-3.10/-2.90	-3.23/-3.77	-3.52/-2.54	-1.52/-1.20	-1.80/-2.37	-1.93/-1.14	-0.16/1.07	1.86/1.89
Θ(105°)	0.41/-0.76	-1.55/-0.92	-0.13/-0.83	-2.19/-2.06	-1.66/-2.01	-2.39/-2.50	-2.56/-2.43	-1.73/-0.67	0.20/0.52	0.28/-0.75	-3.21/-7.67	-10.35/-8.36	-6.64/-6.14	-5.24/-3.40	-2.03/-1.88	-2.85/-4.01	-4.56/-4.56	-4.74/-4.58	-3.58/-2.56	-1.74/-1.10	-0.80/-0.90	-0.79/-0.33	0.25/0.98	1.47/1.24
Θ(112.5°)	-2.33/-2.34	-2.92/-2.78	-1.98/-2.57	-3.77/-2.95	-2.14/-2.51	-3.35/-4.13	-4.64/-4.20	-2.84/-1.68	-1.01/-0.85	-0.95/-1.72	-3.99/-7.44	-6.84/-4.46	-4.18/-5.89	-8.47/-9.86	-10.87/-11.27	-8.58/-7.29	-7.92/-8.55	-8.40/-7.55	-6.26/-5.16	-4.28/-3.27	-2.35/-2.06	-2.36/-2.72	-3.01/-3.09	-2.82/-2.60
Θ(120°)	-3.41/-3.65	-4.80/-4.88	-3.28/-2.22	-1.15/0.29	0.95/0.47	-0.72/-2.10	-3.32/-4.02	-3.90/-3.48	-3.07/-2.67	-2.37/-3.29	-6.78/-15.89	-13.31/-8.13	-6.11/-5.47	-5.66/-6.84	-8.31/-7.63	-5.60/-5.31	-6.90/-9.16	-10.82/-10.11	-6.81/-3.97	-2.46/-1.76	-1.14/-0.73	-1.00/-1.82	-2.43/-2.75	-3.06/-3.21
Θ(127.5°)	-3.40/-2.83	-3.52/-4.65	-4.46/-3.09	-1.63/-0.45	-0.27/-1.13	-2.96/-5.51	-8.40/-10.40	-9.37/-6.59	-3.74/-1.64	-1.00/-2.35	-6.07/-8.29	-5.51/-3.78	-2.93/-2.16	-1.66/-1.30	-0.67/0.02	0.33/-0.05	-0.95/-1.94	-3.08/-4.30	-4.87/-4.06	-3.35/-3.18	-3.17/-3.22	-3.86/-5.00	-5.61/-5.23	-4.87/-4.22
Θ(135°)	-3.73/-3.26	-3.86/-4.97	-5.30/-4.38	-3.16/-2.25	-1.93/-2.33	-3.28/-4.19	-4.61/-4.34	-3.59/-2.49	-1.19/-0.31	-0.41/-2.01	-5.59/-10.45	-10.39/-8.04	-6.03/-4.08	-2.65/-1.65	-0.74/-0.10	0.08/-0.36	-1.32/-2.51	-3.99/-5.69	-6.60/-5.87	-5.02/-4.81	-4.75/-4.33	-3.96/-4.41	-5.68/-6.26	-5.79/-4.82
Θ(142.5°)	-5.04/-4.95	-5.17/-5.27	-4.72/-3.71	-2.67/-1.88	-1.57/-1.79	-2.51/-3.46	-4.28/-4.62	-4.56/-4.16	-3.67/-3.73	-4.85/-7.37	-11.14/-11.13	-10.17/-9.77	-9.62/-8.49	-7.43/-6.89	-6.57/-6.50	-6.90/-7.87	-9.14/-10.08	-10.79/-10.76	-9.04/-7.16	-6.06/-5.56	-4.96/-3.97	-3.30/-3.57	-4.83/-6.02	-6.03/-5.44
Θ(150°)	-5.63/-5.30	-5.11/-4.84	-4.31/-3.66	-3.06/-2.61	-2.48/-2.69	-3.29/-4.13	-4.96/-5.45	-5.73/-6.13	-6.86/-8.40	-10.87/-15.16	-12.82/-9.51	-7.13/-5.91	-5.29/-4.99	-4.89/-5.00	-5.31/-5.84	-6.55/-7.34	-8.11/-8.81	-9.05/-9.52	-9.43/-8.78	-8.49/-8.39	-7.85/-6.79	-5.99/-6.02	-6.84/-7.58	-7.37/-6.44
Θ(157.5°)	-8.56/-7.64	-6.87/-6.11	-5.36/-4.70	-4.19/-3.83	-3.72/-3.79	-4.00/-4.35	-4.72/-5.08	-5.59/-6.46	-7.91/-10.21	-14.33/-16.53	-17.01/-12.62	-9.81/-7.92	-6.72/-5.93	-5.59/-5.60	-6.02/-6.79	-7.93/-9.19	-10.20/-10.71	-10.34/-10.46	-10.38/-10.03	-10.11/-10.47	-10.52/-10.10	-9.64/-9.58	-10.06/-10.73	-10.91/-9.93
Θ(165°)	-14.76/-12.25	-10.26/-8.99	-8.04/-7.26	-6.75/-6.41	-6.28/-6.30	-6.35/-6.33	-6.34/-6.57	-7.10/-7.82	-8.86/-10.34	-12.15/-13.42	-13.08/-12.05	-10.76/-9.73	-8.77/-8.05	-7.69/-7.83	-8.15/-8.83	-9.86/-10.84	-11.53/-11.92	-11.38/-11.70	-11.42/-11.24	-11.40/-11.93	-12.66/-13.49	-13.61/-14.10	-14.34/-15.97	-16.82/-17.00
Θ(172.5°)	-14.37/-12.78	-11.52/-10.67	-10.04/-9.67	-9.54/-9.50	-9.59/-9.56	-9.38/-8.85	-8.40/-8.37	-8.65/-8.91	-9.26/-9.86	-10.38/-10.51	-10.40/-10.19	-9.99/-9.74	-9.53/-9.33	-9.31/-9.50	-9.95/-10.76	-11.68/-12.38	-12.72/-13.61	-13.98/-13.30	-12.61/-11.96	-11.55/-11.70	-12.32/-13.06	-13.51/-13.82	-14.33/-14.95	-14.72/-14.21
Θ(180°)	-12.33/-12.42	-12.27/-11.90	-11.47/-11.21	-11.20/-11.15	-11.14/-10.84	-9.95/-9.20	-8.55/-8.44	-8.63/-8.58	-8.44/-8.66	-9.08/-9.38	-9.56/-9.81	-10.25/-10.63	-10.90/-11.02	-10.98/-10.80	-11.06/-11.25	-11.95/-12.56	-12.51/-11.87	-10.90/-10.41	-10.14/-9.59	-9.26/-9.25	-9.77/-10.03	-10.36/-10.89	-11.49/-11.81	-12.16/-12.66
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°)	-8.86/-8.65	-8.40/-8.49	-8.67/-8.82	-8.86/-8.65	-8.52/-8.14	-8.24/-9.03	-8.81/-8.93	-8.41/-8.46	-7.91/-7.59	-7.42/-7.76	-7.81/-7.94	-7.96/-8.01	-8.08/-8.37	-8.51/-8.63	-8.54/-8.42	-8.15/-8.15	-8.34/-8.56	-8.66/-8.58	-8.10/-8.47	-8.81/-8.39	-8.15/-8.51	-8.55/-8.69	-8.87/-8.73	-8.88/-8.96
Θ(7.5°)	-5.85/-5.68	-5.42/-5.19	-5.32/-5.87	-6.18/-6.22	-6.22/-6.58	-6.92/-7.46	-8.15/-8.70	-8.90/-9.08	-8.88/-8.93	-9.30/-10.05	-10.43/-10.54	-10.41/-10.54	-10.42/-10.28	-10.24/-10.20	-10.16/-9.59	-9.02/-8.49	-8.13/-7.92	-7.44/-6.83	-6.52/-6.77	-7.01/-7.16	-7.33/-7.41	-7.66/-7.39	-7.52/-6.81	-6.69/-6.35
Θ(15°)	-4.33/-4.10	-3.88/-3.57	-3.85/-4.32	-4.56/-4.58	-4.65/-4.83	-5.03/-5.73	-6.33/-7.12	-7.72/-8.03	-8.20/-8.52	-8.85/-9.42	-9.75/-9.86	-10.12/-10.88	-10.61/-9.82	-8.77/-7.78	-7.29/-6.90	-6.73/-6.49	-6.32/-6.35	-6.05/-5.84	-5.59/-5.78	-5.80/-6.16	-6.31/-6.72	-6.62/-6.60	-6.66/-6.22	-5.57/-4.76
Θ(22.5°)	-6.10/-5.64	-5.38/-5.22	-5.44/-5.82	-5.80/-6.11	-6.24/-5.99	-6.16/-5.92	-5.92/-5.79	-5.74/-5.62	-5.63/-5.93	-6.42/-6.89	-7.17/-7.35	-7.36/-7.01	-6.95/-6.88	-6.72/-6.43	-6.04/-5.60	-5.45/-5.49	-5.57/-5.41	-5.23/-5.26	-5.18/-4.97	-4.89/-5.29	-6.18/-6.80	-7.06/-6.80	-6.79/-7.04	-6.31/-6.04
Θ(30°)	-9.90/-10.05	-9.99/-8.85	-7.95/-7.57	-7.30/-7.13	-6.91/-6.70	-6.42/-6.08	-5.84/-5.54	-5.51/-5.38	-5.19/-5.16	-4.81/-4.55	-4.86/-5.24	-5.36/-5.33	-5.45/-5.63	-5.39/-4.84	-4.48/-4.24	-4.40/-4.34	-4.36/-4.40	-4.73/-5.04	-5.14/-5.24	-5.10/-5.21	-5.67/-6.98	-7.94/-7.93	-8.15/-8.01	-8.18/-8.75
Θ(37.5°)	-10.72/-9.14	-7.62/-6.61	-5.83/-5.30	-5.57/-5.83	-5.19/-4.54	-4.26/-3.73	-3.52/-3.17	-2.70/-2.20	-1.95/-2.14	-2.48/-2.70	-2.81/-2.74	-2.77/-3.04	-3.55/-4.05	-3.96/-3.35	-2.89/-2.64	-2.62/-3.24	-4.20/-4.69	-5.01/-4.82	-4.33/-3.79	-4.04/-4.55	-4.48/-4.47	-5.37/-5.92	-6.20/-7.04	-8.72/-10.64
Θ(45°)	-13.82/-12.37	-10.70/-10.49	-10.06/-9.34	-9.12/-8.34	-6.68/-5.36	-4.68/-3.92	-3.03/-2.44	-2.02/-1.76	-1.38/-1.02	-0.63/0.05	0.46/0.58	0.65/0.15	-0.61/-0.87	-0.73/-1.04	-1.78/-2.27	-2.65/-2.63	-2.10/-2.43	-2.92/-3.36	-4.10/-4.45	-4.20/-3.85	-3.54/-3.39	-2.79/-2.36	-2.80/-4.40	-8.13/-12.99
Θ(52.5°)	-9.23/-11.72	-16.73/-15.67	-11.86/-9.71	-8.45/-6.58	-4.92/-3.66	-2.94/-2.44	-1.98/-1.55	-1.16/-0.98	-0.58/-0.28	0.04/0.76	1.25/1.57	1.86/1.63	1.58/1.33	0.99/0.95	0.62/0.80	0.95/0.57	-0.29/-0.82	-1.05/-1.21	-1.17/-1.02	-1.11/-1.46	-1.21/-1.09	-1.49/-1.29	-1.76/-3.10	-5.10/-7.68
Θ(60°)	-7.32/-9.06	-13.27/-14.35	-11.60/-10.37	-8.89/-6.46	-5.82/-5.85	-5.54/-5.72	-5.22/-4.30	-3.00/-2.11	-0.98/0.01	0.60/1.63	2.14/2.34	2.30/2.11	2.61/2.36	2.04/2.10	1.62/1.42	0.85/0.13	0.00/-0.03	0.39/0.36	0.23/0.42	0.83/0.51	0.21/-0.09	-0.15/0.12	-0.38/-1.39	-3.64/-6.42
Θ(67.5°)	-2.93/-4.01	-7.17/-12.15	-11.40/-11.97	-11.28/-6.71	-5.08/-5.01	-5.34/-6.30	-5.83/-4.84	-4.08/-3.12	-1.54/-0.64	-0.44/1.08	2.31/3.36	3.66/3.59	3.84/3.41	3.06/3.28	2.38/1.76	1.28/0.56	0.21/-0.33	-0.46/0.23	0.67/0.61	0.58/0.28	-0.44/-0.72	-0.70/0.07	0.74/0.19	-1.01/-2.10
Θ(75°)	-1.79/-2.27	-4.31/-6.04	-6.78/-5.88	-4.87/-2.66	-2.44/-3.05	-3.77/-4.42	-4.66/-4.40	-3.47/-2.41	-1.32/-0.50	-0.59/0.31	1.78/3.14	3.68/3.54	3.94/3.76	3.41/3.62	2.69/2.42	1.25/0.52	0.14/0.05	0.10/0.34	0.89/0.50	0.13/-0.94	-1.78/-2.00	-1.69/-0.69	0.08/0.69	-0.72/-2.09
Θ(82.5°)	-1.23/-1.59	-2.30/-3.96	-3.93/-4.99	-4.58/-2.30	-1.87/-2.84	-4.18/-6.17	-7.49/-6.57	-5.67/-3.92	-1.90/-0.50	-1.59/-0.98	0.78/3.02	3.76/3.25	3.28/3.30	3.11/3.11	2.14/2.25	0.43/0.52	-0.50/-1.48	-1.78/-1.96	-0.39/0.23	-0.06/-0.31	-1.50/-2.04	-1.08/0.16	0.89/0.28	-2.16/-2.70
Θ(90°)	1.05/0.27	-0.16/-1.55	-2.67/-7.00	-6.77/-2.66	-3.35/-5.57	-6.75/-5.02	-4.01/-4.58	-5.84/-4.39	-1.56/0.28	-0.10/-0.83	-0.46/0.88	2.09/1.65	3.15/3.05	3.22/2.75	1.66/0.78	-0.27/-0.84	-2.59/-3.35	-5.18/-3.83	-1.96/-1.45	-0.03/0.79	0.32/-0.89	-2.28/-0.81	0.57/0.36	-1.32/-1.64
Θ(97.5°)	1.55/0.33	-0.64/-1.76	-3.11/-8.50	-7.76/-1.33	-1.54/-3.19	-4.48/-3.70	-2.57/-3.26	-4.80/-4.63	-2.34/-0.09	-0.45/-0.27	-0.45/1.38	0.88/0.68	0.86/1.47	2.08/0.31	-0.20/-1.09	-2.59/-3.70	-5.29/-6.05	-6.48/-4.95	-2.01/-0.27	0.88/2.07	1.41/-0.23	-1.80/-2.66	-1.46/-0.68	-1.35/-1.58
Θ(105°)	2.06/0.39	-0.14/-1.59	-4.17/-9.51	-5.61/-0.29	-0.61/-3.14	-3.26/-2.17	-1.58/-1.79	-3.84/-5.02	-2.49/-0.04	-0.39/-1.14	-2.48/0.03	0.49/0.16	0.65/1.01	1.00/0.19	-0.98/-1.78	-4.52/-8.17	-10.15/-8.01	-7.34/-6.08	-3.83/-1.71	-0.01/1.11	0.59/-1.35	-2.82/-2.90	-2.02/-1.05	-1.22/-0.23
Θ(112.5°)	0.57/-1.42	-1.30/0.10	-2.05/-5.01	-4.68/-0.92	0.19/-3.23	-4.79/-3.93	-2.96/-2.86	-3.93/-5.02	-3.31/-2.03	-1.58/-1.74	-1.47/0.51	0.41/0.28	-0.39/0.67	1.45/-0.73	-3.16/-2.92	-5.55/-7.45	-10.68/-8.46	-7.98/-4.41	-4.43/-3.70	-1.20/0.85	-0.34/-2.37	-6.83/-7.30	-4.48/-2.70	-2.59/-2.56
Θ(120°)	-2.81/-4.84	-2.42/-0.21	-1.13/-3.83	-5.25/-3.46	-2.19/-4.40	-8.41/-6.90	-4.95/-4.96	-5.82/-5.81	-4.01/-2.27	-1.57/-2.46	-2.42/-0.80	-0.07/0.19	-0.06/-0.67	0.23/-1.13	-2.69/-5.73	-7.80/-13.91	-11.46/-7.88	-5.83/-3.54	-4.82/-4.95	-2.53/-1.11	-1.44/-4.97	-9.48/-7.27	-3.08/-3.18	-8.31/-4.53
Θ(127.5°)	-1.94/-3.46	-1.69/-1.13	-3.37/-5.85	-7.22/-5.89	-5.29/-5.63	-6.30/-6.40	-6.27/-6.26	-8.10/-10.40	-8.37/-5.50	-3.92/-2.82	-2.86/-2.37	-1.38/-1.09	-1.07/0.03	-0.10/-1.16	-2.90/-8.34	-6.84/-8.05	-8.06/-11.91	-5.28/-3.68	-6.03/-5.47	-2.74/-1.77	-3.67/-6.31	-11.19/-7.76	-2.67/-4.50	-10.35/-5.72
Θ(135°)	-3.82/-6.22	-5.39/-3.36	-3.98/-5.83	-6.06/-4.43	-3.10/-3.08	-4.25/-5.91	-8.61/-11.05	-13.27/-11.03	-7.42/-6.29	-5.58/-6.08	-7.21/-6.15	-5.87/-6.16	-4.22/-3.67	-2.21/-1.00	-4.15/-6.39	-10.70/-7.81	-8.63/-9.10	-5.71/-6.06	-8.85/-8.31	-5.93/-3.85	-2.35/-5.11	-8.28/-13.70	-8.71/-8.22	-11.71/-8.13
Θ(142.5°)	-6.33/-6.98	-7.17/-8.92	-8.35/-8.89	-7.21/-5.64	-4.15/-3.18	-3.64/-4.33	-5.97/-9.25	-11.45/-7.77	-6.02/-5.96	-6.24/-5.97	-5.33/-4.84	-4.34/-3.70	-4.95/-5.07	-5.23/-4.95	-5.68/-6.88	-5.96/-4.68	-7.28/-5.96	-4.89/-5.85	-8.38/-8.74	-6.52/-6.09	-5.78/-10.57	-10.72/-7.83	-7.62/-7.85	-9.92/-9.09
Θ(150°)	-12.27/-10.27	-9.26/-10.70	-9.35/-7.38	-6.58/-6.73	-7.97/-9.54	-11.50/-12.93	-14.67/-11.11	-8.69/-7.36	-6.30/-5.27	-4.07/-3.82	-4.87/-6.16	-7.48/-8.31	-9.20/-10.23	-8.59/-9.07	-14.06/-15.12	-13.81/-11.65	-11.10/-11.49	-12.47/-11.93	-12.11/-12.76	-12.50/-8.64	-7.53/-9.70	-11.66/-9.96	-8.16/-9.39	-14.41/-15.08
Θ(157.5°)	-10.37/-10.24	-9.80/-8.24	-5.72/-3.88	-3.10/-3.29	-3.96/-5.51	-7.39/-9.45	-13.37/-15.53	-15.62/-13.03	-10.17/-7.86	-6.16/-5.09	-4.82/-4.61	-4.23/-3.97	-4.30/-5.03	-5.15/-5.09	-5.67/-7.07	-9.37/-10.47	-10.90/-12.18	-12.64/-11.51	-10.56/-9.85	-8.89/-8.72	-10.66/-12.35	-11.14/-9.12	-7.75/-8.22	-9.50/-10.35
Θ(165°)	-11.33/-10.36	-8.18/-6.44	-5.42/-5.18	-5.33/-6.13	-7.35/-9.36	-10.95/-11.12	-11.77/-11.77	-11.86/-12.62	-13.78/-13.47	-12.57/-11.02	-9.76/-8.63	-8.03/-7.98	-8.25/-8.24	-7.99/-8.13	-9.13/-10.92	-11.41/-10.11	-9.29/-9.74	-10.58/-11.89	-12.61/-12.52	-12.08/-12.18	-11.23/-9.59	-8.36/-7.67	-7.73/-8.95	-11.52/-12.06
Θ(172.5°)	-16.02/-15.82	-13.42/-11.57	-10.46/-9.64	-8.82/-7.80	-7.76/-8.35	-9.65/-10.65	-10.60/-10.12	-9.37/-9.42	-9.00/-8.71	-8.33/-7.49	-6.84/-6.45	-6.03/-5.73	-5.58/-5.78	-5.98/-6.30	-6.40/-6.82	-7.42/-7.95	-8.66/-9.62	-10.69/-11.73	-12.39/-11.54	-11.45/-10.98	-10.71/-10.59	-10.48/-10.64	-10.80/-11.05	-11.78/-14.28
Θ(180°)	-10.66/-11.01	-11.01/-10.34	-8.91/-8.45	-8.55/-9.48	-10.10/-10.61	-11.17/-12.06	-12.46/-12.65	-12.67/-12.47	-11.95/-11.40	-10.78/-10.46	-10.52/-10.70	-11.13/-11.57	-11.91/-11.98	-11.41/-10.40	-9.50/-8.83	-8.63/-8.96	-8.92/-9.15	-8.85/-8.94	-9.42/-10.16	-10.34/-10.51	-10.61/-10.73	-10.72/-10.32	-9.86/-9.38	-9.32/-9.88
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°)	-9.68/-9.18	-8.81/-8.73	-8.44/-8.31	-8.31/-7.84	-7.80/-7.82	-7.67/-7.66	-7.96/-8.52	-8.86/-8.85	-8.59/-8.90	-8.82/-8.59	-8.55/-8.78	-9.15/-9.35	-9.55/-8.96	-8.69/-8.78	-8.88/-8.86	-8.58/-8.47	-8.30/-8.19	-8.28/-8.26	-8.46/-8.78	-9.31/-10.05	-10.85/-10.69	-10.87/-10.89	-10.45/-10.47	-10.27/-10.09
Θ(7.5°)	-9.50/-10.00	-9.61/-9.73	-9.93/-9.87	-9.80/-9.59	-9.48/-9.10	-9.25/-9.58	-9.30/-9.09	-9.17/-9.09	-9.02/-9.29	-9.12/-8.76	-8.16/-7.99	-8.06/-8.23	-8.28/-8.01	-7.60/-7.38	-6.98/-6.64	-6.32/-5.89	-5.64/-5.53	-5.79/-5.96	-6.51/-6.43	-6.35/-6.36	-6.51/-6.74	-7.17/-7.58	-7.79/-8.15	-8.33/-9.10
Θ(15°)	-7.41/-7.88	-7.58/-7.86	-7.53/-7.09	-6.84/-6.93	-7.02/-6.80	-6.93/-6.83	-6.19/-6.17	-6.17/-6.22	-6.50/-6.67	-6.76/-6.50	-6.44/-6.37	-6.50/-6.26	-5.95/-5.79	-5.65/-5.40	-5.03/-4.64	-4.07/-3.73	-3.53/-3.46	-3.54/-4.02	-4.43/-4.73	-4.88/-5.45	-5.81/-5.92	-5.78/-5.70	-5.92/-5.95	-6.35/-6.83
Θ(22.5°)	-6.99/-7.38	-7.38/-7.14	-6.91/-6.31	-5.89/-6.03	-6.41/-6.82	-6.97/-7.13	-7.27/-7.41	-7.15/-6.47	-5.81/-5.27	-4.83/-4.66	-4.71/-4.97	-4.77/-4.21	-3.76/-3.67	-3.99/-4.33	-4.51/-4.14	-3.79/-3.71	-3.90/-4.26	-4.60/-5.07	-5.32/-5.45	-5.66/-5.81	-5.46/-5.04	-4.84/-4.84	-5.01/-5.38	-5.48/-6.06
Θ(30°)	-6.62/-6.72	-6.76/-7.26	-7.59/-7.59	-7.75/-7.61	-7.05/-6.22	-5.36/-4.63	-4.28/-3.98	-3.97/-3.96	-3.91/-3.91	-3.84/-3.50	-3.28/-3.17	-2.77/-2.43	-2.70/-3.42	-4.24/-4.67	-4.49/-4.40	-4.36/-4.49	-4.69/-4.96	-5.41/-5.73	-5.85/-5.25	-4.35/-4.54	-5.13/-5.99	-6.04/-6.23	-6.20/-6.39	-6.09/-6.44
Θ(37.5°)	-9.22/-8.76	-8.99/-8.46	-7.28/-6.50	-6.36/-6.04	-5.86/-5.33	-4.90/-4.22	-3.88/-3.55	-3.08/-2.59	-2.07/-1.86	-1.72/-1.86	-2.38/-2.72	-2.36/-2.41	-2.86/-3.37	-3.67/-3.70	-3.54/-3.73	-4.01/-4.83	-6.15/-6.65	-5.54/-4.06	-3.25/-3.33	-3.84/-3.90	-3.86/-4.86	-6.07/-6.48	-6.03/-5.74	-6.20/-7.72
Θ(45°)	-12.12/-10.98	-9.78/-9.72	-7.86/-6.49	-6.34/-5.56	-4.63/-4.14	-3.96/-3.48	-2.99/-2.56	-1.97/-1.29	-0.76/-0.19	0.34/0.70	0.61/0.36	0.11/-0.29	-1.08/-1.91	-2.47/-2.99	-3.39/-3.46	-3.39/-3.80	-3.24/-3.06	-3.20/-3.24	-2.87/-2.48	-2.06/-2.56	-3.34/-4.52	-5.43/-5.50	-4.47/-4.34	-6.01/-8.86
Θ(52.5°)	-10.30/-9.92	-13.57/-15.34	-11.72/-9.68	-7.52/-5.33	-3.34/-2.34	-1.87/-1.66	-1.93/-2.20	-2.45/-1.95	-1.06/0.13	0.99/1.78	2.26/2.26	2.13/1.65	1.47/0.91	-0.22/-0.62	-0.92/-0.92	-0.59/-0.57	-0.74/-0.82	-0.42/-0.42	-0.71/-0.39	-0.56/-0.79	-0.92/-1.86	-3.17/-3.37	-3.30/-3.12	-4.01/-7.88
Θ(60°)	-5.99/-7.67	-11.13/-13.05	-9.42/-7.53	-5.85/-4.59	-3.97/-3.76	-3.90/-3.93	-3.64/-3.17	-2.81/-2.73	-2.29/-0.69	0.77/1.96	2.59/2.60	2.68/2.35	2.73/2.19	1.34/1.44	1.03/0.98	0.90/0.53	0.75/0.64	0.56/0.26	0.35/0.21	0.48/0.12	-0.64/-1.66	-1.96/-1.33	-0.75/-0.54	-1.67/-4.05
Θ(67.5°)	-2.56/-3.76	-6.74/-10.01	-9.08/-9.56	-8.98/-6.97	-6.01/-5.65	-5.43/-4.71	-4.63/-4.60	-4.11/-3.51	-2.61/-1.14	-0.28/1.42	2.52/3.15	3.34/3.35	3.59/2.93	2.08/2.35	1.91/1.32	0.80/-0.27	-0.90/-1.41	-1.36/-0.89	-0.33/-0.14	-0.31/-1.04	-1.52/-1.70	-1.98/-0.70	0.37/0.52	-0.07/-1.35
Θ(75°)	-1.17/-1.45	-2.51/-6.13	-9.10/-11.99	-10.63/-5.74	-4.82/-5.30	-5.94/-7.02	-8.22/-7.78	-6.49/-4.41	-2.22/-0.82	-0.72/0.05	1.27/2.37	3.01/3.08	3.52/3.25	2.78/3.10	2.15/1.87	0.98/-0.12	-0.68/-1.21	-1.58/-1.45	-0.87/-0.93	-0.56/-0.82	-1.47/-1.76	-1.05/-0.32	0.83/1.43	0.31/-0.89
Θ(82.5°)	-0.79/-0.28	-0.89/-2.70	-4.08/-6.31	-5.47/-2.51	-1.92/-2.64	-4.54/-6.42	-6.67/-7.73	-10.37/-7.79	-3.74/-0.97	-0.67/0.20	1.31/2.46	2.49/2.26	2.18/2.54	2.64/2.84	1.39/1.44	0.26/-0.25	-1.69/-3.66	-3.88/-4.12	-2.10/-0.39	-0.29/-0.84	-2.00/-2.85	-1.97/-0.43	0.49/0.13	-1.42/-2.00
Θ(90°)	1.30/1.69	1.53/-0.46	-1.81/-5.31	-5.82/-3.33	-2.70/-4.27	-6.59/-7.00	-5.40/-4.95	-5.42/-6.42	-4.15/-0.95	-0.73/-0.19	0.46/1.41	1.97/1.88	2.32/2.58	2.39/2.24	1.05/0.31	-0.63/-0.91	-2.69/-4.40	-6.71/-5.21	-2.96/-2.21	-0.91/0.03	-1.06/-2.80	-4.06/-2.50	-0.85/-0.43	-1.42/-1.06
Θ(97.5°)	2.52/2.31	1.59/0.06	-0.86/-5.74	-8.48/-3.10	-3.27/-4.94	-7.96/-7.33	-5.26/-4.33	-4.57/-3.97	-2.63/-0.97	-1.41/-1.12	-0.56/1.72	1.37/1.14	0.85/0.90	1.62/0.40	0.30/0.18	-2.06/-2.59	-4.57/-6.47	-9.38/-8.21	-4.81/-3.25	-1.50/0.23	-0.26/-2.11	-3.26/-3.46	-1.91/-0.96	-1.74/-0.97
Θ(105°)	2.24/1.68	1.06/-0.35	-1.43/-7.14	-8.08/-2.13	-2.63/-4.74	-6.23/-4.72	-3.20/-2.99	-3.95/-4.88	-2.54/0.32	-0.07/-0.45	-2.30/-0.11	0.36/0.37	-0.25/0.67	0.79/-0.53	-1.40/-1.77	-3.16/-7.72	-9.60/-12.01	-11.17/-9.95	-6.71/-2.99	-1.23/-0.16	-0.97/-2.60	-3.00/-3.06	-2.80/-3.11	-3.14/-1.11
Θ(112.5°)	1.49/-0.08	-0.36/0.25	-0.62/-4.53	-7.72/-2.01	-1.82/-4.77	-6.99/-5.06	-2.71/-2.01	-3.67/-5.78	-3.70/-1.26	-0.22/0.17	-0.57/0.44	-0.67/-0.66	-1.80/-0.91	0.43/-1.60	-4.09/-4.35	-6.68/-8.86	-10.34/-7.42	-7.93/-5.55	-4.79/-4.48	-3.58/-1.72	-2.78/-3.89	-6.23/-7.03	-7.46/-6.00	-4.92/-2.65
Θ(120°)	-0.47/-1.92	-0.38/1.08	-0.24/-3.57	-7.59/-4.32	-3.30/-5.39	-8.93/-7.96	-5.76/-4.77	-5.62/-5.93	-4.11/-2.43	-1.20/-2.19	-2.95/-1.54	-0.75/-0.65	-1.90/-2.59	-1.94/-3.05	-5.40/-5.48	-8.92/-11.92	-12.12/-6.51	-5.82/-3.32	-4.35/-4.78	-3.07/-1.37	-1.12/-4.01	-7.30/-6.92	-3.75/-4.31	-8.64/-2.70
Θ(127.5°)	-0.81/-1.86	-0.12/0.02	-2.36/-5.33	-7.94/-6.11	-5.40/-5.75	-6.65/-7.99	-7.69/-7.35	-8.29/-9.15	-7.45/-5.18	-3.74/-2.99	-2.88/-3.23	-2.27/-1.33	-1.26/-0.24	0.14/-1.58	-2.48/-7.50	-5.63/-7.77	-11.98/-16.50	-5.08/-3.73	-8.21/-6.18	-2.52/-2.12	-3.71/-6.23	-10.25/-8.54	-3.80/-5.47	-10.88/-4.30
Θ(135°)	-2.48/-3.32	-2.23/-1.52	-3.54/-5.51	-5.37/-4.25	-3.90/-4.17	-4.93/-6.87	-10.09/-13.62	-14.20/-11.47	-6.72/-4.81	-4.85/-5.50	-7.21/-6.47	-5.17/-5.68	-4.68/-3.47	-2.44/-1.72	-4.61/-8.26	-12.68/-8.57	-9.89/-12.95	-5.46/-4.98	-8.88/-9.81	-6.72/-5.07	-3.98/-6.74	-8.71/-11.44	-7.41/-9.47	-13.79/-6.50
Θ(142.5°)	-5.82/-5.53	-5.91/-7.92	-9.84/-8.55	-5.45/-3.92	-3.20/-3.36	-4.18/-5.01	-6.38/-9.06	-10.04/-6.98	-5.09/-4.93	-4.93/-5.15	-5.35/-5.14	-5.04/-4.88	-6.53/-6.65	-7.45/-7.74	-8.87/-7.54	-5.78/-5.12	-7.61/-6.39	-4.70/-4.98	-7.13/-9.46	-8.98/-8.29	-7.35/-12.19	-9.11/-6.70	-8.15/-9.23	-9.99/-8.03
Θ(150°)	-9.05/-7.12	-6.80/-7.94	-7.35/-6.25	-5.76/-5.55	-6.46/-7.68	-9.11/-11.65	-13.06/-9.81	-8.23/-7.67	-7.18/-6.14	-5.42/-5.42	-7.08/-8.88	-9.16/-8.34	-9.05/-8.75	-7.45/-7.52	-9.86/-10.21	-10.13/-8.35	-8.20/-10.83	-14.23/-13.49	-13.36/-14.26	-12.46/-9.19	-7.84/-10.42	-12.18/-10.77	-8.49/-9.74	-13.59/-11.81
Θ(157.5°)	-8.65/-8.92	-9.19/-8.32	-6.01/-4.05	-3.26/-3.47	-4.57/-6.52	-8.26/-10.70	-12.70/-14.08	-13.28/-10.73	-8.70/-7.35	-6.08/-5.78	-5.91/-6.03	-5.80/-5.30	-4.92/-4.44	-4.37/-4.87	-5.98/-7.68	-9.58/-9.60	-9.86/-11.45	-12.56/-13.47	-12.24/-10.73	-9.61/-9.78	-11.67/-12.41	-10.44/-8.09	-6.80/-6.89	-7.88/-8.38
Θ(165°)	-11.63/-10.88	-9.10/-7.48	-6.52/-6.21	-6.48/-7.21	-8.53/-10.44	-11.31/-11.41	-11.84/-13.11	-14.23/-15.78	-15.63/-14.26	-12.92/-11.57	-10.32/-9.66	-9.50/-10.06	-10.65/-9.65	-8.68/-8.17	-8.59/-10.26	-12.38/-12.32	-11.86/-11.42	-11.88/-12.03	-12.19/-12.95	-13.61/-13.59	-12.67/-10.37	-9.06/-7.73	-7.85/-8.76	-10.74/-11.39
Θ(172.5°)	-16.36/-13.73	-11.98/-10.20	-9.25/-8.90	-8.40/-8.22	-8.41/-8.44	-8.48/-8.47	-8.33/-7.93	-7.81/-7.86	-8.12/-8.13	-8.07/-7.95	-7.88/-7.49	-7.12/-6.74	-6.42/-6.36	-6.35/-6.82	-7.60/-8.73	-9.76/-10.32	-10.55/-10.80	-10.76/-10.36	-9.85/-9.94	-10.11/-10.49	-10.34/-10.40	-10.91/-11.15	-12.07/-13.15	-15.53/-15.61
Θ(180°)	-10.29/-10.93	-11.72/-12.12	-11.72/-11.27	-10.97/-10.95	-11.54/-12.05	-12.44/-12.78	-12.03/-11.88	-12.30/-12.13	-12.22/-12.12	-12.36/-12.46	-12.79/-12.71	-12.56/-12.47	-12.33/-12.36	-12.35/-12.13	-11.66/-11.41	-11.61/-11.13	-10.68/-10.00	-9.08/-8.58	-8.02/-8.14	-8.64/-9.06	-10.09/-10.53	-11.03/-10.78	-10.60/-9.90	-9.65/-10.06
Freq(Hz)	5.6G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.80/-5.51	-5.20/-4.83	-4.41/-4.08	-3.94/-4.24	-4.35/-4.22	-4.29/-4.19	-4.19/-4.18	-4.27/-4.41	-4.64/-4.67	-4.57/-4.30	-4.47/-4.76	-5.03/-5.27	-5.42/-5.84	-6.15/-6.13	-6.05/-6.33	-6.25/-6.00	-5.66/-5.79	-6.24/-6.49	-6.14/-5.69	-5.77/-5.91	-5.65/-5.53	-5.74/-6.17	-6.09/-6.25	-6.25/-6.09
Θ(7.5°)	-4.89/-5.32	-5.80/-5.96	-5.97/-5.89	-5.98/-6.43	-6.37/-6.10	-5.71/-5.61	-5.48/-5.92	-6.16/-6.20	-6.32/-6.42	-6.24/-5.81	-5.43/-5.40	-5.42/-5.34	-5.09/-4.72	-4.24/-3.83	-3.42/-3.41	-3.41/-3.20	-2.88/-2.54	-2.18/-2.08	-2.31/-2.54	-2.97/-3.61	-4.02/-4.40	-4.80/-4.89	-4.76/-4.88	-5.15/-4.99
Θ(15°)	-4.62/-5.50	-6.21/-6.83	-7.22/-7.76	-7.10/-6.07	-5.01/-4.30	-4.26/-4.12	-3.92/-4.09	-3.99/-3.79	-3.64/-3.71	-3.92/-4.31	-4.97/-5.71	-6.24/-6.24	-5.43/-4.28	-2.95/-1.82	-0.97/-0.51	-0.23/-0.16	-0.22/-0.36	-0.35/-0.45	-0.50/-0.69	-0.94/-1.38	-1.98/-2.79	-3.49/-3.88	-3.81/-4.21	-4.29/-4.21
Θ(22.5°)	-5.68/-5.90	-5.93/-6.29	-7.78/-8.07	-6.63/-5.94	-5.71/-5.57	-5.44/-4.71	-4.09/-3.70	-3.33/-2.89	-2.65/-2.60	-2.60/-2.38	-2.61/-3.56	-4.93/-5.47	-4.74/-3.03	-1.54/-0.48	0.24/0.67	0.94/1.08	1.14/1.23	1.31/1.20	1.07/0.68	0.40/-0.05	-0.78/-2.00	-3.61/-5.02	-5.29/-5.46	-5.36/-5.11
Θ(30°)	-2.79/-4.28	-5.79/-7.01	-7.25/-7.68	-7.68/-7.49	-6.64/-6.20	-5.75/-5.88	-5.59/-4.53	-3.40/-2.59	-2.20/-2.40	-2.49/-2.07	-1.95/-2.85	-4.32/-4.83	-4.16/-3.11	-2.29/-1.63	-0.75/-0.13	0.42/0.78	0.90/1.10	1.51/2.25	2.71/2.46	1.90/1.08	0.32/-1.11	-2.99/-5.28	-5.44/-4.26	-2.67/-2.02
Θ(37.5°)	-2.25/-4.05	-5.86/-6.62	-6.71/-7.34	-7.11/-5.92	-5.46/-5.28	-5.15/-4.44	-3.73/-2.88	-2.30/-1.91	-1.81/-2.03	-2.00/-1.56	-0.88/-0.77	-1.02/-1.40	-1.66/-1.52	-1.25/-0.60	-0.10/0.10	0.16/-0.24	-0.49/-0.26	0.11/-0.06	0.14/0.63	1.26/1.58	1.38/0.53	-1.36/-4.02	-5.64/-4.30	-2.80/-1.62
Θ(45°)	-0.86/-2.33	-4.60/-6.28	-7.57/-9.77	-10.14/-9.28	-7.40/-5.40	-4.22/-3.23	-2.62/-2.13	-1.79/-1.36	-0.72/-0.39	-1.00/-1.71	-1.33/-0.86	-0.46/-1.40	-2.22/-1.75	-0.69/-0.09	-0.11/-1.02	-2.10/-1.95	-2.11/-2.29	-1.70/-0.99	-0.96/-1.52	-1.71/-1.13	-0.25/0.02	-1.07/-3.28	-4.45/-2.27	-0.82/-0.65
Θ(52.5°)	-3.27/-4.82	-6.14/-8.25	-11.73/-12.05	-8.48/-4.66	-2.98/-1.91	-1.48/-1.89	-2.33/-2.24	-1.38/-0.51	0.43/1.48	1.54/1.53	1.53/1.65	2.10/1.08	0.64/0.01	-1.06/-1.70	-1.64/-1.48	-1.24/-1.49	-1.02/-0.57	-0.86/-0.97	-0.86/-1.17	-1.51/-1.40	-1.24/-1.16	-1.09/-3.07	-6.19/-4.57	-1.88/-1.81
Θ(60°)	-4.63/-7.67	-8.43/-12.67	-12.75/-7.52	-4.36/-1.59	-0.65/-0.11	-0.21/-0.40	-0.64/-1.14	-1.45/-1.05	0.17/1.65	2.22/2.11	1.95/1.87	2.52/2.36	1.92/2.20	1.60/1.31	1.51/0.80	0.14/-0.59	-0.87/-0.43	-0.07/-0.78	-1.39/-0.92	-1.28/-2.16	-1.45/-0.85	-0.22/-0.60	-2.69/-3.02	-1.60/-1.73
Θ(67.5°)	-4.42/-3.63	-3.49/-6.73	-7.41/-5.36	-4.42/-3.44	-3.77/-3.89	-5.01/-5.79	-5.63/-5.15	-4.35/-3.13	-1.00/1.35	2.98/3.33	3.24/2.74	3.47/2.63	2.71/2.38	2.57/3.33	2.61/1.73	0.57/-0.24	0.64/0.90	0.75/-0.31	-0.93/-1.04	-1.29/-1.61	-1.09/0.06	1.03/1.06	0.14/-0.25	-1.03/-2.70
Θ(75°)	-1.75/-1.09	-1.33/-3.88	-6.24/-6.64	-7.28/-6.23	-4.57/-3.48	-4.28/-5.68	-6.97/-6.94	-6.11/-4.07	-1.92/-0.18	1.40/2.14	3.28/3.32	3.89/3.82	3.91/3.34	3.54/4.30	3.83/2.91	1.66/0.29	0.29/-0.05	-0.24/-0.28	-0.43/-1.10	-1.19/-0.75	-0.59/-0.21	0.02/1.47	1.56/1.47	-0.09/-1.14
Θ(82.5°)	-0.87/0.43	0.56/-2.06	-2.69/-3.61	-3.53/-0.95	-0.17/-0.45	-2.22/-4.75	-6.79/-8.38	-8.07/-4.80	-1.35/0.33	0.89/1.11	3.05/3.17	3.32/2.95	3.39/2.98	3.98/4.38	2.98/2.90	2.45/0.49	0.03/-0.95	-1.67/-1.20	-1.30/-1.81	-0.34/-0.90	-1.59/-1.15	-0.26/1.13	1.46/1.66	0.40/-0.53
Θ(90°)	-0.95/0.99	1.82/0.83	-0.28/-1.53	-1.57/0.00	0.74/-0.13	-2.55/-3.72	-4.41/-5.98	-7.10/-5.74	-1.59/0.88	1.91/0.79	2.79/2.85	2.86/2.39	3.45/2.37	3.59/4.10	2.49/2.78	2.20/1.80	0.03/-1.17	-2.45/-3.99	-2.42/-2.55	-2.96/-2.37	-3.21/-1.51	-0.45/0.56	0.72/1.10	-0.53/-1.87
Θ(97.5°)	1.60/3.38	3.10/1.16	0.26/-1.26	-2.73/-0.71	-0.46/-1.13	-2.44/-2.47	-1.74/-2.11	-4.72/-4.71	-0.14/2.15	2.43/0.86	1.95/2.36	0.41/-0.42	0.86/0.51	2.89/2.45	0.79/1.00	1.27/0.41	-1.81/-6.25	-8.33/-8.77	-4.80/-3.62	-1.84/-2.23	-1.40/-1.19	-0.84/-0.69	1.03/1.83	1.02/-0.72
Θ(105°)	1.07/2.77	1.63/0.59	0.20/-1.64	-3.46/-2.62	-0.94/-1.29	-2.44/-2.74	-1.44/-0.99	-1.97/-2.63	-0.51/1.58	1.77/0.63	1.81/2.69	1.61/0.29	0.68/-1.08	1.44/1.26	-0.33/-0.57	0.52/-0.68	-2.18/-6.89	-11.95/-12.29	-6.32/-4.95	-3.31/-1.62	-1.26/-1.80	-2.96/-1.68	-0.74/-0.23	-1.56/-1.56
Θ(112.5°)	0.90/0.67	-1.08/-2.14	-0.53/-1.45	-2.80/-1.25	0.24/0.19	-2.25/-1.96	-0.20/-0.42	-2.72/-4.73	-1.22/2.33	1.76/0.83	-1.24/0.88	-1.29/-1.29	0.30/0.90	1.40/-0.37	-1.72/-3.30	-6.68/-6.43	-7.23/-9.37	-9.60/-6.13	-4.12/-4.78	-4.45/-2.66	-3.44/-4.46	-4.10/-3.91	-3.17/-1.71	-2.95/-1.73
Θ(120°)	0.15/-0.18	-0.07/0.72	1.41/0.21	-3.16/-3.80	-1.62/-0.98	-2.73/-5.76	-5.32/-3.94	-3.72/-3.78	-2.01/0.27	0.12/-0.19	-1.76/-0.38	-1.19/-2.51	-3.15/-3.99	-1.34/-0.99	-4.73/-6.32	-5.04/-9.38	-7.32/-6.16	-7.98/-7.60	-9.05/-6.18	-3.98/-3.63	-4.74/-6.37	-5.47/-3.27	-2.03/-4.76	-5.85/-2.30
Θ(127.5°)	-2.20/-1.53	-0.51/-0.69	-0.43/-1.22	-2.61/-5.48	-4.02/-1.80	-2.76/-5.26	-8.34/-7.09	-5.94/-6.24	-6.79/-5.90	-3.41/-2.24	-1.93/-2.50	-2.98/-2.76	-1.58/-1.16	-0.09/-0.49	-0.89/-2.99	-4.60/-4.72	-11.92/-10.08	-5.57/-4.94	-9.70/-7.05	-4.09/-4.47	-4.35/-5.61	-7.01/-5.57	-2.47/-3.08	-4.66/-4.31
Θ(135°)	-1.24/-1.06	0.38/-0.51	-2.06/-2.77	-4.54/-6.75	-6.12/-3.14	-2.21/-3.78	-5.79/-5.62	-4.04/-3.03	-1.89/-1.39	-3.36/-5.08	-4.14/-2.75	-3.01/-3.91	-3.00/-1.39	0.26/-0.50	-4.80/-8.11	-8.29/-9.10	-8.48/-14.25	-8.57/-8.63	-11.74/-8.18	-5.34/-7.35	-4.68/-6.00	-5.94/-5.03	-2.88/-4.49	-8.87/-3.99
Θ(142.5°)	-6.65/-4.74	-4.66/-6.84	-8.89/-7.82	-8.13/-9.29	-10.23/-9.31	-7.48/-8.05	-10.39/-11.49	-7.28/-3.33	-1.93/-2.77	-4.84/-6.80	-8.28/-7.72	-7.60/-7.69	-14.66/-13.28	-9.91/-6.22	-9.43/-10.64	-6.57/-6.67	-10.71/-8.64	-5.81/-8.22	-10.66/-8.02	-5.81/-8.58	-5.44/-5.28	-3.10/-0.60	-2.77/-5.64	-9.46/-11.37
Θ(150°)	-9.30/-6.28	-6.69/-9.90	-13.49/-11.29	-8.04/-6.45	-5.97/-6.24	-7.45/-9.96	-13.87/-14.98	-10.28/-7.81	-6.73/-6.82	-7.58/-8.02	-10.43/-12.83	-11.32/-7.67	-7.02/-7.24	-6.79/-6.45	-5.58/-4.90	-5.32/-4.42	-3.78/-4.44	-6.36/-7.93	-7.95/-9.60	-10.31/-7.59	-4.11/-3.41	-4.60/-3.38	-2.74/-5.25	-7.99/-10.55
Θ(157.5°)	-5.88/-7.98	-9.23/-10.13	-9.51/-7.45	-6.27/-6.16	-6.80/-7.16	-7.56/-8.11	-8.58/-9.11	-9.44/-9.11	-8.43/-7.05	-6.04/-6.43	-7.75/-8.82	-9.09/-8.20	-6.77/-4.85	-4.25/-5.79	-7.81/-8.91	-7.71/-5.62	-5.16/-6.57	-7.84/-8.66	-9.22/-7.91	-5.67/-5.55	-6.76/-6.97	-6.37/-4.45	-2.78/-2.71	-3.18/-4.31
Θ(165°)	-6.08/-6.40	-6.93/-7.17	-7.08/-6.87	-6.31/-6.09	-6.26/-6.87	-7.83/-9.34	-11.27/-12.79	-15.06/-16.48	-17.08/-14.93	-11.74/-9.44	-8.24/-8.08	-8.93/-9.90	-9.31/-7.36	-6.10/-5.47	-5.29/-6.00	-7.14/-8.44	-8.80/-9.04	-8.41/-8.02	-7.84/-8.33	-9.21/-11.18	-11.05/-8.61	-6.34/-4.36	-3.50/-3.56	-4.60/-5.45
Θ(172.5°)	-12.05/-13.84	-16.42/-17.11	-16.76/-16.52	-14.88/-12.35	-10.81/-10.81	-11.54/-11.87	-11.88/-11.57	-11.13/-10.82	-10.35/-10.12	-10.28/-11.10	-12.57/-13.75	-15.58/-14.30	-11.97/-9.70	-7.98/-7.23	-7.17/-7.97	-8.90/-10.21	-11.43/-11.71	-11.88/-11.30	-10.40/-9.64	-9.25/-9.67	-9.42/-8.87	-8.90/-9.25	-9.74/-10.18	-10.69/-10.96
Θ(180°)	-15.48/-15.80	-15.83/-16.75	-16.77/-16.74	-16.97/-15.83	-13.22/-12.42	-13.48/-13.68	-13.54/-13.83	-13.58/-13.65	-13.56/-13.75	-13.89/-13.95	-13.79/-12.76	-11.67/-10.62	-10.10/-10.06	-10.39/-10.91	-12.34/-13.00	-13.02/-12.45	-12.43/-12.19	-12.36/-12.02	-12.13/-11.81	-12.27/-12.45	-13.67/-13.30	-13.79/-13.90	-15.09/-14.84	-14.41/-15.35
Freq(Hz)	5.785G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.63/-4.44	-3.97/-3.77	-3.77/-3.84	-3.94/-3.95	-4.14/-4.30	-4.30/-4.20	-3.87/-3.82	-3.92/-3.99	-4.25/-4.39	-4.34/-4.03	-4.00/-4.24	-4.22/-4.03	-3.99/-4.05	-4.37/-4.81	-5.12/-5.25	-4.82/-4.49	-4.26/-4.07	-3.90/-3.94	-3.75/-3.95	-4.28/-4.86	-5.06/-5.38	-5.34/-4.78	-4.42/-4.29	-4.55/-4.65
Θ(7.5°)	-4.99/-4.76	-4.23/-4.35	-4.24/-4.57	-4.63/-4.25	-3.84/-4.00	-4.21/-4.20	-4.14/-4.36	-4.79/-5.10	-5.07/-4.96	-4.95/-4.67	-4.35/-4.15	-3.82/-3.59	-3.47/-3.41	-3.55/-3.59	-3.52/-3.30	-3.20/-2.97	-3.10/-2.97	-2.98/-2.92	-2.98/-3.31	-4.07/-4.73	-5.05/-5.20	-5.21/-5.02	-4.84/-4.89	-5.12/-5.10
Θ(15°)	-6.01/-5.74	-5.95/-5.34	-5.30/-5.21	-4.82/-4.08	-4.05/-4.04	-3.84/-3.79	-3.72/-3.64	-3.45/-3.54	-3.65/-3.88	-4.12/-4.28	-4.26/-4.02	-3.50/-2.91	-2.48/-2.21	-2.04/-1.85	-1.74/-1.64	-1.73/-1.98	-2.11/-2.29	-2.43/-2.47	-2.44/-2.72	-3.22/-3.79	-4.51/-5.16	-5.72/-5.58	-5.31/-5.05	-5.16/-5.57

Θ(22.5°)	-5.73/-6.54	-6.46/-6.73	-6.68/-5.86	-5.34/-4.59	-4.06/-3.35	-2.96/-2.44	-2.08/-1.88	-1.76/-1.52	-1.42/-1.72	-2.35/-3.06	-3.49/-3.72	-3.41/-2.61	-1.71/-0.86	-0.40/-0.44	-0.69/-1.06	-1.31/-1.19	-1.18/-1.08	-0.87/-0.65	-0.40/-0.53	-0.62/-1.16	-1.80/-2.74	-3.84/-5.00	-5.87/-6.07	-5.74/-5.44
Θ(30°)	-5.86/-6.16	-6.81/-7.32	-6.88/-6.50	-5.52/-4.57	-3.89/-3.59	-3.55/-3.47	-3.41/-2.59	-1.65/-1.13	-0.81/-0.99	-1.61/-2.15	-2.42/-2.99	-3.33/-2.51	-0.86/0.49	0.85/0.30	-0.38/-0.75	-0.63/-0.13	0.37/0.98	1.57/1.90	1.98/1.98	1.95/1.61	1.40/0.17	-1.76/-4.42	-6.66/-6.60	-5.48/-5.22
Θ(37.5°)	-2.87/-4.67	-6.10/-6.74	-6.25/-5.27	-4.66/-4.32	-3.92/-3.77	-3.33/-2.41	-1.53/-0.83	-0.37/-0.19	0.04/-0.02	-0.71/-1.38	-1.76/-2.33	-2.03/-0.67	-0.27/-0.30	-0.29/-0.18	-0.01/0.05	-0.05/-0.06	-0.15/0.16	0.68/0.87	1.17/1.48	1.88/1.67	1.28/0.78	-0.61/-2.87	-5.19/-4.78	-3.27/-2.13
Θ(45°)	-2.85/-6.87	-9.78/-7.02	-5.63/-5.79	-4.99/-4.42	-4.12/-3.99	-3.38/-3.39	-3.66/-3.20	-2.37/-1.40	-0.62/0.01	0.32/0.18	-0.22/-1.56	-1.82/-0.53	-0.01/0.59	1.04/0.19	-1.02/-1.72	-2.10/-1.78	-0.35/0.44	0.52/0.89	1.30/1.30	1.00/0.42	0.26/-0.37	-1.02/-2.56	-3.50/-2.26	-1.36/-1.11
Θ(52.5°)	-3.64/-5.46	-6.13/-5.31	-5.52/-6.66	-6.60/-5.65	-4.55/-3.51	-3.00/-3.00	-3.41/-3.58	-2.99/-1.33	0.25/1.23	1.53/1.13	1.02/-0.06	-0.01/0.00	-0.05/1.28	1.45/0.34	-0.40/-1.71	-1.28/0.19	0.40/0.76	0.71/-0.16	-0.54/-0.65	-0.64/-0.44	-0.54/-0.22	-0.27/-1.36	-2.71/-1.94	-0.81/-1.27
Θ(60°)	-3.56/-5.14	-5.62/-6.88	-6.86/-7.24	-5.85/-3.13	-1.17/-0.15	-0.05/-0.69	-1.55/-2.02	-2.37/-1.80	-0.23/1.30	2.47/2.19	2.13/1.79	2.00/1.88	1.95/1.95	0.81/0.04	0.27/-0.36	-0.21/0.38	1.08/0.75	0.46/-0.16	-0.91/-1.24	-1.58/-1.52	-0.76/-0.08	0.74/0.37	-1.35/-2.76	-1.44/-1.06
Θ(67.5°)	-2.34/-4.48	-4.57/-7.75	-8.42/-7.29	-5.11/-2.48	-0.72/-0.61	-1.52/-3.12	-4.22/-3.55	-2.37/-1.15	0.32/1.66	2.55/2.10	2.17/1.66	1.93/2.27	2.80/3.19	2.72/2.25	1.17/0.11	0.05/-0.06	0.30/-0.03	-0.36/-0.52	-1.28/-1.14	-0.79/-0.89	-0.09/0.42	1.00/1.61	1.05/0.68	0.19/0.01
Θ(75°)	-2.63/-3.97	-4.92/-6.56	-7.03/-10.45	-8.53/-4.32	-3.53/-4.14	-5.49/-7.04	-7.29/-6.22	-3.41/-1.26	0.29/1.30	2.37/2.51	2.87/2.61	3.24/2.98	3.42/2.96	2.93/2.55	1.62/0.63	0.52/0.26	0.52/-0.22	-1.75/-2.68	-2.81/-3.05	-2.19/-1.11	0.05/1.00	0.92/1.76	1.49/2.02	1.54/0.34
Θ(82.5°)	-4.38/-2.35	-1.41/-3.25	-5.89/-9.43	-8.46/-3.89	-2.68/-3.56	-6.29/-7.51	-8.67/-11.02	-7.71/-3.00	-0.19/0.73	0.97/0.94	2.42/2.40	2.53/3.01	3.70/3.34	3.37/2.76	1.62/1.32	0.62/-0.44	-0.40/-1.56	-2.64/-3.38	-1.94/-1.70	-0.77/-0.36	-1.57/-0.52	-0.34/0.91	1.37/2.37	1.88/0.09
Θ(90°)	-1.90/0.64	1.54/-0.13	-1.36/-4.34	-2.41/-0.32	-0.54/-2.66	-4.97/-5.11	-5.77/-8.77	-12.55/-5.62	-1.26/0.93	1.23/-0.14	1.90/2.48	2.63/2.15	2.69/1.03	1.88/2.19	0.75/1.79	1.37/-0.10	-0.67/-2.52	-4.37/-6.90	-5.43/-3.82	-2.32/-1.13	-1.34/-0.97	-0.94/0.07	0.14/1.21	0.07/-1.66
Θ(97.5°)	0.04/2.03	2.12/0.41	-0.73/-1.93	-2.23/-1.66	-1.83/-3.97	-5.67/-4.69	-3.57/-4.28	-7.90/-8.33	-1.76/0.90	1.70/-0.57	0.86/0.33	-0.54/-0.14	1.88/0.76	2.43/0.86	-1.14/0.36	0.72/-1.76	-3.60/-7.81	-10.78/-8.82	-4.96/-3.35	-0.63/-0.73	-0.77/-1.20	-1.50/-3.00	-1.21/1.45	1.71/-0.33
Θ(105°)	-0.51/1.32	1.17/-0.82	-0.50/-1.54	-2.66/-2.38	-2.72/-4.38	-4.78/-2.88	-1.84/-2.35	-4.09/-3.99	0.15/1.48	1.73/-0.59	1.30/1.61	0.77/-0.65	0.12/-3.43	-0.41/-0.60	-2.49/-0.82	0.72/-0.91	-4.85/-9.98	-13.55/-10.58	-5.95/-4.19	-2.31/-1.12	-1.86/-1.20	-4.06/-5.01	-2.37/1.11	0.11/-2.50
Θ(112.5°)	-1.42/0.99	-0.54/-2.71	-0.67/-0.09	-1.19/-2.93	-1.74/-2.34	-4.46/-3.33	-1.18/-1.26	-3.63/-6.39	-2.47/0.79	0.70/-0.22	-0.23/0.43	-3.11/-3.01	-0.18/-1.53	0.00/-2.43	-6.89/-4.59	-4.44/-4.73	-8.96/-10.12	-11.52/-7.40	-3.14/-4.46	-3.93/-1.92	-1.85/-2.95	-4.09/-4.31	-1.43/-1.03	-3.58/-4.01
Θ(120°)	-1.06/0.39	-0.65/-1.50	0.02/0.55	-1.40/-2.77	-1.78/-1.35	-4.28/-6.84	-3.89/-2.92	-4.49/-6.28	-3.49/-0.46	-0.04/-1.02	-2.12/-0.11	-0.73/-3.29	-3.67/-3.85	-2.29/-2.82	-7.34/-11.77	-6.17/-13.31	-9.60/-7.34	-6.91/-8.07	-9.12/-6.79	-5.39/-4.18	-4.50/-6.56	-6.65/-4.44	-2.12/-6.57	-6.31/-3.80
Θ(127.5°)	-2.24/-0.35	-0.79/-2.09	-1.47/-1.26	-1.86/-4.44	-3.64/-2.31	-4.07/-7.56	-11.49/-8.76	-5.62/-5.64	-5.64/-4.33	-3.70/-4.26	-4.14/-2.93	-2.01/-1.75	-1.56/-2.23	-2.72/-3.53	-4.55/-5.07	-9.17/-6.98	-12.77/-12.98	-4.40/-4.32	-10.45/-7.63	-5.89/-4.99	-4.88/-5.15	-6.17/-5.66	-3.83/-4.51	-5.49/-3.63
Θ(135°)	-3.78/-3.06	-1.84/-2.55	-2.79/-3.25	-3.95/-5.39	-6.33/-4.72	-4.80/-7.55	-8.77/-6.84	-5.08/-3.95	-3.15/-3.10	-4.55/-5.44	-4.01/-3.42	-4.06/-4.53	-3.94/-1.91	-0.51/-2.71	-10.03/-12.09	-7.49/-7.92	-6.68/-12.24	-9.21/-7.45	-10.52/-10.23	-8.28/-8.93	-4.71/-7.38	-8.80/-8.75	-4.61/-6.00	-8.32/-4.78
Θ(142.5°)	-10.19/-8.57	-7.24/-7.17	-7.31/-8.03	-10.08/-10.12	-9.09/-7.24	-6.35/-7.75	-10.09/-8.80	-5.22/-2.95	-2.18/-2.83	-5.15/-7.88	-7.35/-6.44	-7.26/-8.25	-12.20/-11.10	-10.41/-6.69	-10.43/-17.16	-11.48/-11.43	-11.81/-11.33	-8.28/-11.38	-13.25/-9.19	-6.39/-11.12	-9.50/-7.73	-4.76/-1.54	-3.77/-6.28	-11.40/-10.88
Θ(150°)	-8.90/-4.24	-3.65/-5.39	-9.22/-12.39	-8.76/-6.82	-6.13/-7.05	-8.94/-12.06	-14.32/-10.61	-6.82/-4.76	-3.72/-3.70	-5.43/-7.71	-8.79/-8.35	-7.70/-6.73	-6.23/-5.70	-7.22/-8.76	-7.24/-4.99	-6.12/-8.32	-7.72/-8.00	-9.73/-12.41	-12.77/-12.86	-12.20/-10.56	-7.13/-5.84	-7.12/-4.47	-3.68/-5.33	-7.10/-10.34
Θ(157.5°)	-7.76/-6.31	-5.56/-7.71	-12.77/-13.94	-10.22/-8.20	-7.21/-6.57	-7.06/-7.60	-9.06/-10.51	-10.46/-9.26	-8.38/-7.74	-7.30/-7.24	-8.46/-10.75	-12.93/-11.20	-7.95/-5.90	-5.20/-6.57	-9.63/-12.35	-10.54/-6.44	-4.90/-6.07	-7.59/-8.47	-10.38/-9.67	-7.42/-7.78	-9.30/-9.52	-8.68/-6.15	-4.13/-3.82	-5.05/-6.71
Θ(165°)	-6.98/-6.36	-6.85/-8.23	-9.10/-9.22	-8.39/-7.59	-8.00/-8.36	-9.18/-10.26	-11.06/-12.06	-14.77/-16.83	-16.59/-16.58	-12.90/-10.41	-9.10/-9.21	-9.72/-9.34	-8.13/-6.74	-6.32/-6.73	-7.42/-7.75	-7.87/-8.17	-8.29/-8.72	-8.78/-8.81	-9.30/-10.54	-12.51/-15.42	-14.98/-11.19	-7.52/-5.31	-4.64/-5.40	-6.78/-7.64
Θ(172.5°)	-10.77/-11.91	-14.12/-15.99	-16.49/-15.99	-15.80/-15.73	-16.05/-16.58	-16.61/-15.90	-15.56/-14.15	-13.21/-12.61	-12.29/-12.00	-11.99/-12.47	-13.23/-13.38	-12.68/-11.87	-10.74/-9.75	-9.24/-9.00	-9.39/-10.25	-11.79/-14.33	-15.65/-15.57	-16.29/-14.49	-13.81/-13.19	-13.04/-12.69	-11.01/-9.53	-8.42/-8.06	-8.38/-9.04	-9.56/-10.04
Θ(180°)	-17.02/-16.49	-16.45/-15.55	-16.91/-15.99	-16.65/-16.55	-17.00/-15.54	-14.70/-13.04	-13.09/-13.42	-13.38/-13.46	-13.49/-14.15	-14.26/-14.62	-14.26/-14.20	-13.84/-13.43	-13.55/-13.96	-14.50/-13.36	-12.60/-12.33	-12.28/-12.71	-13.85/-14.07	-14.04/-14.64	-15.37/-15.40	-15.02/-16.23	-16.03/-15.14	-14.56/-15.84	-16.02/-16.76	-15.94/-16.29
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°)	-8.71/-8.37	-8.11/-7.81	-7.57/-7.52	-7.66/-7.74	-7.65/-7.45	-7.26/-7.11	-7.10/-7.15	-7.35/-7.48	-7.47/-7.62	-7.74/-7.77	-7.83/-7.98	-8.11/-8.23	-8.25/-8.12	-7.87/-7.59	-7.32/-7.13	-6.93/-6.79	-6.74/-6.74	-6.69/-6.59	-6.64/-6.75	-6.93/-7.39	-7.94/-8.44	-8.72/-8.91	-9.08/-9.29	-9.37/-9.23
Θ(7.5°)	-7.33/-6.82	-6.40/-6.00	-5.69/-5.64	-5.81/-6.06	-6.32/-6.54	-6.69/-6.83	-6.98/-7.21	-7.42/-7.47	-7.58/-8.06	-8.57/-9.10	-9.77/-10.58	-11.37/-12.00	-12.34/-12.32	-12.09/-11.72	-11.44/-11.29	-10.99/-10.79	-10.59/-10.34	-9.85/-9.18	-8.29/-7.85	-7.62/-7.70	-7.85/-7.90	-7.82/-7.76	-7.76/-7.62	-7.47/-7.15
Θ(15°)	-6.16/-5.67	-5.22/-4.87	-4.66/-4.60	-4.72/-5.02	-5.36/-5.67	-5.80/-5.87	-5.91/-6.09	-6.29/-6.39	-6.70/-7.31	-8.07/-8.74	-9.58/-10.61	-11.64/-12.61	-13.19/-13.08	-12.46/-12.76	-13.01/-13.55	-14.80/-15.72	-16.54/-16.52	-16.67/-15.37	-14.44/-12.79	-11.72/-11.10	-10.66/-10.07	-9.33/-8.66	-8.09/-7.66	-7.31/-6.90
Θ(22.5°)	-5.31/-4.77	-4.19/-3.69	-3.36/-3.25	-3.29/-3.62	-4.05/-4.48	-4.79/-5.00	-5.20/-5.50	-5.74/-5.88	-6.07/-6.56	-7.15/-7.77	-8.59/-9.53	-10.42/-11.15	-11.44/-11.51	-11.17/-10.80	-10.53/-10.27	-9.99/-9.67	-9.36/-9.14	-9.15/-9.39	-9.45/-9.32	-9.19/-9.18	-9.19/-9.08	-8.64/-7.95	-7.20/-6.60	-6.05/-5.76
Θ(30°)	-4.40/-3.78	-3.06/-2.34	-1.78/-1.48	-1.48/-1.79	-2.27/-2.83	-3.47/-4.20	-4.93/-5.45	-5.69/-5.58	-5.40/-5.40	-5.64/-6.04	-6.68/-7.49	-8.29/-8.94	-9.22/-9.02	-8.53/-8.00	-7.60/-7.25	-6.89/-6.48	-6.02/-5.62	-5.36/-5.29	-5.33/-5.52	-5.81/-6.30	-7.00/-7.55	-7.76/-7.60	-7.11/-6.46	-5.63/-5.04
Θ(37.5°)	-3.46/-2.57	-1.71/-0.92	-0.25/0.09	0.06/-0.30	-0.84/-1.55	-2.48/-3.55	-4.46/-4.98	-5.04/-4.68	-4.29/-4.12	-4.30/-4.78	-5.61/-6.75	-7.99/-9.22	-10.01/-10.12	-9.59/-9.09	-8.79/-8.81	-8.92/-8.69	-7.95/-6.91	-5.86/-5.07	-4.45/-4.02	-3.92/-4.26	-5.00/-6.04	-6.93/-7.33	-7.03/-6.26	-5.15/-4.20
Θ(45°)	-1.32/-0.28	0.47/0.96	1.27/1.33	1.05/0.48	-0.17/-0.87	-1.73/-2.62	-3.47/-4.13	-4.48/-4.35	-3.96/-3.67	-3.67/-3.98	-4.52/-5.26	-6.10/-7.07	-7.97/-8.68	-9.29/-10.25	-12.00/-14.98	-16.19/-15.66	-10.61/-7.28	-4.92/-3.22	-1.97/-1.09	-0.59/-0.56	-1.08/-2.15	-3.45/-4.38	-4.77/-4.58	-3.88/-2.61
Θ(52.5°)	-0.55/0.57	1.30/1.65	1.83/1.77	1.36/0.75	0.25/-0.25	-0.85/-1.51	-2.20/-3.00	-3.75/-3.96	-3.63/-3.29	-3.19/-3.29	-3.43/-3.59	-3.84/-4.34	-4.85/-5.22	-5.80/-6.96	-8.84/-11.89	-15.61/-16.47	-10.89/-7.15	-4.45/-2.49	-1.10/-0.16	0.33/0.42	0.10/-0.70	-1.83/-2.78	-3.16/-3.20	-2.86/-1.82
Θ(60°)	-0.28/0.58	1.15/1.47	1.60/1.53	1.12/0.67	0.44/0.20	-0.23/-0.76	-1.39/-2.10	-2.83/-3.13	-2.98/-2.76	-2.92/-3.29	-3.45/-3.47	-3.84/-4.71	-5.46/-5.82	-6.32/-6.64	-6.77/-7.24	-8.43/-10.67	-12.43/-11.36	-8.35/-5.54	-3.58/-2.38	-1.81/-1.60	-1.57/-1.86	-2.48/-3.23	-3.49/-3.02	-2.37/-1.48
Θ(67.5°)	1.14/1.72	1.94/2.01	1.89/1.55	1.07/0.78	0.87/0.83	0.49/0.02	-0.50/-1.22	-2.11/-2.88	-3.30/-3.57	-3.97/-4.02	-3.42/-3.13	-3.74/-4.76	-5.76/-7.68	-10.08/-10.96	-9.15/-7.72	-7.05/-6.92	-6.84/-6.61	-5.90/-4.89	-3.83/-2.84	-1.94/-1.34	-1.10/-1.20	-1.49/-1.91	-2.36/-2.16	-1.16/0.09
Θ(75°)	1.63/2.32	2.53/2.62	2.48/1.93	1.31/0.97	1.08/1.04	0.52/-0.30	-1.15/-2.14	-3.30/-4.11	-3.94/-3.60	-3.68/-3.18	-2.11/-2.01	-2.93/-3.64	-4.59/-7.12	-10.66/-15.09	-16.17/-15.91	-12.16/-9.86	-8.25/-7.43	-7.21/-7.10	-6.09/-4.41	-2.83/-1.77	-1.33/-1.59	-2.38/-3.00	-3.21/-3.01	-1.75/0.16
Θ(82.5°)	1.25/2.45	3.08/3.61	3.89/3.47	2.85/2.45	2.22/1.83	1.13/0.26	-0.42/-1.02	-1.69/-1.91	-1.65/-1.77	-2.62/-2.64	-2.10/-2.89	-4.10/-4.92	-7.35/-10.27	-10.26/-10.47	-10.28/-8.49	-6.87/-5.29	-3.98/-3.33	-2.98/-2.34	-1.25/-0.01	0.98/1.50	1.62/1.19	0.00/-1.65	-2.87/-3.42	-2.97/-0.90
Θ(90°)	1.07/2.09	2.37/2.84	3.45/3.35	2.79/2.59	2.58/2.32	1.70/0.94	0.35/-0.26	-1.23/-2.15	-2.57/-3.10	-3.47/-2.07	-1.02/-1.34	-1.68/-2.58	-5.26/-7.25	-7.08/-7.98	-7.99/-6.77	-5.94/-5.34	-5.03/-5.35	-5.36/-4.05	-2.01/-0.21	1.11/1.85	2.04/1.70	0.71/-0.92	-2.20/-2.35	-2.18/-0.95
Θ(97.5°)	0.25/1.40	1.40/1.45	2.14/2.26	1.66/1.52	1.82/1.71	1.08/0.17	-0.78/-1.85	-3.22/-3.89	-3.62/-3.56	-2.99/-1.62	-1.27/-1.62	-1.79/-3.31	-6.17/-7.16	-7.06/-7.74	-6.87/-5.68	-4.79/-3.59	-3.29/-4.14	-5.24/-4.83	-3.04/-1.19	0.27/1.22	1.63/1.33	0.18/-1.79	-3.87/-4.28	-3.51/-1.96
Θ(105°)	0.30/0.62	-0.16/-1.04	-0.68/-0.23	-0.72/-1.22	-0.85/-0.69	-1.24/-2.42	-4.14/-5.95	-6.69/-5.77	-4.69/-4.38	-3.82/-2.67	-2.06/-1.76	-1.83/-2.99	-4.67/-5.83	-7.33/-9.43	-9.88/-10.60	-9.31/-7.44	-7.53/-8.66	-9.53/-10.09	-8.10/-5.01	-2.82/-1.45	-0.66/-0.83	-2.17/-3.64	-3.44/-2.21	-1.30/-0.64
Θ(112.5°)	0.54/0.81	0.02/-1.12	-1.43/-1.09	-1.27/-1.90	-1.97/-1.59	-1.50/-2.01	-2.78/-3.25	-3.25/-3.15	-3.47/-4.20	-4.29/-3.65	-3.68/-4.72	-7.11/-10.25	-10.24/-8.88	-7.98/-5.59	-3.77/-2.92	-1.99/-1.76	-2.76/-4.03	-4.96/-6.05	-5.95/-3.92	-2.07/-1.08	-0.55/-0.72	-2.14/-4.25	-4.72/-3.21	-1.55/-0.25
Θ(120°)	-2.73/-1.83	-2.41/-4.19	-5.63/-5.97	-5.83/-5.92	-5.67/-4.98	-4.73/-5.34	-6.51/-7.61	-8.17/-8.42	-8.46/-6.80	-4.16/-2.75	-2.79/-3.68	-4.61/-5.41	-7.05/-9.89	-10.99/-8.96	-7.47/-5.75	-4.06/-3.84	-4.91/-5.73	-6.17/-7.06	-6.93/-4.96	-3.21/-2.18	-1.42/-1.18	-2.24/-4.67	-6.74/-6.69	-5.82/-4.34
Θ(127.5°)	-2.03/-0.87	-1.18/-2.83	-5.15/-7.40	-9.61/-11.71	-13.05/-12.93	-11.40/-9.56	-7.82/-6.33	-5.34/-4.77	-4.06/-2.94	-2.15/-2.62	-4.62/-7.77	-10.53/-11.54	-11.61/-8.02	-4.90/-3.74	-3.64/-3.29	-3.08/-3.90	-5.55/-7.07	-8.54/-9.64	-8.34/-6.24	-5.17/-4.93	-4.88/-5.05	-6.51/-9.69	-10.71/-8.20	-6.12/-3.96
Θ(135°)	-4.92/-3.63	-3.94/-5.98	-9.86/-15.08	-16.08/-15.05	-12.13/-11.25	-11.18/-11.22	-11.44/-12.22	-12.80/-11.27	-8.10/-5.61	-4.20/-3.63	-3.32/-3.05	-3.06/-3.46	-3.63/-3.06	-2.71/-3.24	-4.56/-6.11	-8.07/-11.22	-13.99/-14.95	-12.51/-9.24	-6.35/-4.54	-3.70/-3.51	-3.62/-4.13	-5.50/-8.48	-12.06/-12.76	-10.24/-7.41
Θ(142.5°)	-5.55/-4.50	-4.40/-5.38	-7.15/-8.82	-9.18/-8.39	-7.64/-7.53	-8.23/-9.46	-10.89/-11.33	-11.09/-9.61	-7.21/-5.32	-3.94/-3.01	-2.52/-2.58	-3.16/-3.81	-4.38/-4.54	-5.12/-6.66	-9.40/-12.51	-13.98/-12.86	-9.87/-8.01	-7.74/-8.05	-8.16/-7.96	-7.87/-8.10	-8.72/-9.78	-11.35/-14.24	-12.73/-10.24	-8.37/-7.08
Θ(150°)	-6.03/-5.94	-6.16/-6.82	-7.94/-9.40	-10.81/-11.76	-12.32/-12.44	-12.93/-13.77	-13.98/-12.34	-10.17/-8.09	-6.23/-4.96	-4.33/-4.30	-4.85/-5.91	-7.20/-8.08	-8.22/-8.36	-8.84/-9.78	-10.82/-11.55	-12.14/-12.78	-12.31/-11.54	-11.48/-12.35	-13.91/-13.13	-11.88/-11.47	-11.70/-12.42	-12.09/-10.35	-8.75/-7.56	-6.81/-6.40
Θ(157.5°)	-10.17/-9.87	-8.96/-7.98	-7.44/-7.49	-7.71/-8.09	-8.35/-8.51	-8.13/-7.43	-6.51/-5.54	-4.68/-4.05	-3.57/-3.40	-3.71/-4.43	-5.35/-6.27	-6.79/-7.06	-7.28/-7.61	-8.16/-8.91	-9.88/-10.98	-12.35/-14.36	-16.16/-16.83	-16.35/-15.11	-13.08/-12.27	-11.59/-11.04	-10.91/-11.07	-11.17/-10.85	-10.22/-9.78	-9.85/-10.20
Θ(165°)	-13.61/-11.66	-9.78/-8.16	-6.99/-6.37	-6.05/-5.87	-5.61/-5.22	-4.90/-4.63	-4.39/-4.13	-3.95/-3.96	-4.14/-4.46	-4.98/-5.63	-6.22/-6.57	-6.93/-7.11	-7.24/-7.52	-7.84/-8.26	-8.89/-9.76	-10.70/-11.54	-12.20/-12.94	-12.98/-12.18	-11.37/-10.75	-10.17/-9.67	-9.51/-9.68	-10.12/-10.71	-11.73/-13.42	-15.37/-15.74
Θ(172.5°)	-10.00/-9.02	-8.29/-7.54	-7.09/-6.81	-6.54/-6.35	-6.11/-5.81	-5.60/-5.54	-5.55/-5.56	-5.69/-5.88	-6.02/-6.18	-6.36/-6.55	-6.82/-7.13	-7.51/-7.73	-7.95/-8.23	-8.54/-9.06	-9.75/-10.18	-11.09/-11.78	-12.22/-13.18	-12.69/-11.59	-10.35/-9.33	-8.46/-8.18	-8.44/-9.02	-9.55/-10.13	-10.80/-11.43	-11.68/-11.18
Θ(180°)	-8.21/-7.84	-7.77/-7.86	-7.91/-7.91	-7.92/-7.75	-7.58/-7.17	-6.84/-6.55	-6.30/-6.19	-6.35/-6.63	-6.82/-7.06	-7.44/-7.84	-8.19/-8.57	-9.03/-9.58	-10.00/-10.27	-10.68/-11.06	-11.67/-12.50	-12.74/-12.74	-12.45/-11.22	-10.35/-9.82	-9.30/-8.80	-8.43/-8.42	-8.73/-9.08	-9.41/-9.59	-9.77/-9.77	-9.58/-8.94
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°)	-5.15/-5.51	-5.76/-6.43	-7.12/-8.06	-8.51/-8.29	-8.09/-8.37	-9.61/-10.71	-11.98/-12.66	-13.06/-12.05	-11.80/-10.99	-9.65/-8.51	-7.87/-7.53	-7.75/-7.53	-7.04/-6.53	-5.93/-5.40	-4.84/-4.41	-4.09/-3.79	-3.56/-3.52	-3.53/-3.68	-3.92/-3.92	-3.65/-3.48	-3.54/-3.65	-4.02/-4.30	-4.62/-4.83	-5.33/-5.51
Θ(7.5°)	-7.05/-5.86	-4.63/-3.78	-2.84/-2.45	-2.15/-1.82	-1.72/-1.64	-1.69/-1.44	-1.48/-1.42	-1.39/-1.50	-1.93/-2.41	-2.58/-2.54	-2.52/-2.75	-3.35/-4.01	-4.86/-5.84	-6.90/-7.79	-8.96/-10.30	-11.48/-12.68	-14.55/-16.07	-17.18/-16.43	-16.21/-15.88	-16.27/-16.03	-15.46/-16.35	-14.95/-13.37	-12.51/-11.28	-10.04/-8.15
Θ(15°)	-5.79/-3.55	-1.97/-0.91	-0.02/0.35	0.57/0.59	0.20/-0.21	-0.61/-0.60	-0.63/-0.53	-0.55/-0.51	-0.40/-0.33	-0.17/-0.13	-0.19/-0.45	-0.97/-1.69	-2.63/-3.85	-5.21/-6.61	-8.09/-9.04	-9.31/-8.96	-8.68/-8.80	-8.60/-8.20	-7.74/-7.49	-7.53/-7.87	-8.92/-10.03	-11.08/-12.02	-13.42/-15.09	-14.02/-9.23
Θ(22.5°)	-8.91/-4.41	-1.66/-0.23	0.63/0.55	-0.01/-0.97	-2.00/-2.80	-3.68/-4.08	-4.23/-4.25	-4.41/-4.07	-3.17/-2.16	-1.44/-1.07	-0.72/-0.39	-0.46/-1.10	-2.13/-3.20	-4.02/-4.32	-4.22/-3.94	-3.83/-4.02	-4.30/-4.47	-4.21/-3.72	-2.96/-2.41	-2.29/-2.55	-2.69/-3.08	-3.27/-3.77	-4.41/-5.69	-9.66/-13.13
Θ(30°)	-10.38/-6.02	-2.73/-1.10	-0.61/-1.28	-2.51/-3.76	-3.84/-4.13	-4.48/-3.61	-2.79/-2.57	-2.73/-3.66	-5.23/-6.11	-5.38/-4.25	-2.89/-1.47	-0.82/-1.29	-2.10/-3.02	-3.99/-4.90	-5.11/-4.40	-3.12/-1.84	-0.73/0.34	1.04/1.32	1.39/1.03	0.65/0.21	-0.62/-1.65	-1.86/-1.74	-1.82/-2.26	-4.10/-7.61
Θ(37.5°)	-4.39/-3.82	-1.64/-1.64	-3.35/-4.61	-3.71/-1.32	0.36/0.85	0.85/0.71	0.71/0.51	0.16/-0.53	-1.43/-2.97	-4.46/-5.62	-5.80/-4.08	-3.10/-2.62	-2.16/-2.71	-4.11/-4.37	-3.08/-1.47	-0.40/0.52	1.46/1.71	1.77/2.15	2.55/2.84	2.75/1.68	0.78/-0.53	-2.44/-2.94	-1.25/-0.41	-0.99/-2.48
Θ(45°)	0.11/-0.71	-1.27/-2.70	-6.11/-5.77	-2.77/-0.35	1.32/1.97	2.03/1.42	0.78/0.34	0.17/-0.04	-0.29/-1.11	-2.82/-4.09	-4.84/-4.73	-4.35/-2.83	-1.39/-1.27	-1.85/-2.21	-1.41/0.16	1.17/1.67	1.47/1.48	1.64/1.98	2.68/3.38	3.95/4.36	4.11/2.87	0.49/-2.51	-3.12/-0.29	0.88/0.75
Θ(52.5°)	2.35/1.45	-0.18/-2.20	-2.97/-1.31	0.36/1.47	1.66/1.65	1.52/0.88	0.02/-0.58	-0.72/-0.98	-1.48/-1.80	-2.45/-2.64	-3.49/-4.42	-4.33/-2.17	-0.57/-0.64	-2.13/-2.18	-0.26/0.90	0.90/0.21	-0.29/-0.04	1.19/1.65	2.02/2.41	3.30/4.05	4.38/3.87	2.57/0.39	-1.69/-1.01	1.04/2.13
Θ(60°)	2.35/2.60	1.65/0.36	-0.47/0.03	0.35/1.09	0.83/0.49	0.03/-0.50	-0.84/-1.37	-1.84/-1.98	-2.15/-2.51	-2.88/-2.28	-2.18/-2.09	-2.58/-2.44	-1.85/-2.28	-3.34/-1.52	0.56/1.12	0.00/-2.72	-3.49/-1.50	0.57/1.56	1.38/1.54	2.13/2.61	3.65/4.06	3.44/2.54	1.72/1.31	1.10/1.85
Θ(67.5°)	1.10/1.41	1.52/1.38	1.09/1.43	1.26/1.19	0.63/0.29	-0.68/-1.34	-1.92/-2.51	-2.43/-2.07	-2.44/-3.17	-3.97/-4.16	-4.11/-3.18	-2.56/-1.83	-1.34/-0.99	-1.35/-1.30	-0.02/-0.73	-3.01/-5.15	-3.73/-1.06	-0.32/0.36	0.97/0.59	0.42/0.99	1.61/1.58	1.36/1.66	2.41/3.03	2.46/1.50
Θ(75°)	1.32/-0.55	-0.08/0.89	0.74/0.06	-0.51/-0.66	-1.77/-3.00	-3.83/-4.05	-3.56/-3.35	-3.68/-3.76	-3.44/-2.77	-2.85/-3.55	-3.97/-3.05	-3.29/-3.07	-3.50/-3.25	-2.82/-2.31	-1.09/-0.76	-3.28/-8.75	-6.80/-2.85	-0.90/-0.38	-0.83/-0.38	0.28/0.59	-0.40/-2.06	-1.55/0.00	1.45/2.98	3.61/3.20
Θ(82.5°)	1.14/-0.49	-1.68/-1.03	-0.73/-0.89	-0.84/-0.99	-1.77/-2.64	-3.96/-5.44	-5.43/-7.55	-8.25/-6.71	-4.64/-3.44	-3.75/-4.47	-4.02/-3.81	-5.46/-7.74	-4.38/-3.32	-1.60/-1.56	-1.16/-1.64	-4.77/-8.20	-6.41/-1.75	-0.52/-0.77	-1.75/-1.78	0.37/0.37	-1.06/-5.07	-5.61/-1.56	-0.30/1.07	1.95/1.70
Θ(90°)	0.43/-0.60	0.21/0.33	0.23/-0.33	-0.91/-1.61	-2.44/-3.40	-3.90/-4.12	-5.54/-7.11	-8.70/-9.43	-7.93/-7.05	-4.73/-2.64	-3.31/-4.05	-4.08/-4.81	-5.18/-6.42	-6.17/-6.06	-2.76/-3.29	-3.67/-10.14	-8.89/-3.24	-0.97/-0.49	-2.08/-1.58	-2.16/-1.25	-3.51/-5.58	-4.89/-2.66	-1.83/-0.55	1.24/0.60
Θ(97.5°)	-2.34/-1.39	0.95/1.48	1.87/1.66	-0.71/-3.57	-5.77/-4.34	-3.69/-4.89	-6.75/-8.33	-9.87/-12.17	-12.56/-8.64	-7.92/-5.77	-6.87/-6.70	-6.54/-7.28	-7.18/-4.70	-3.95/-3.33	-3.75/-3.85	-6.52/-9.42	-3.11/-2.43	-2.20/-4.17	-4.94/-6.10	-3.86/-6.99	-11.42/-5.52	-2.98/-1.96	-3.97/-4.54	-1.82/-2.24
Θ(105°)	-7.91/-4.66	-1.36/-1.04	0.22/1.22	0.30/-3.29	-13.40/-15.19	-10.58/-7.26	-6.25/-8.21	-11.84/-15.19	-15.81/-11.62	-9.05/-8.09	-7.67/-7.35	-6.50/-9.70	-10.54/-7.29	-7.23/-7.87	-8.02/-6.90	-9.45/-10.00	-7.67/-5.79	-5.83/-10.24	-14.45/-9.21	-5.54/-5.43	-4.18/-2.94	-2.13/-2.67	-4.38/-4.44	-5.53/-7.61
Θ(112.5°)	-11.19/-9.01	-5.35/-5.82	-3.88/-1.47	-2.48/-3.31	-6.62/-8.81	-9.02/-8.29	-8.63/-9.41	-10.98/-15.86	-15.59/-10.47	-9.48/-9.12	-9.95/-11.05	-12.86/-13.27	-11.75/-8.49	-8.12/-5.12	-7.44/-7.84	-9.24/-6.99	-9.55/-8.57	-16.24/-6.81	-5.95/-3.29	-0.90/-2.29	-2.73/-2.59	-2.73/-2.58	-4.04/-4.70	-7.73/-10.15
Θ(120°)	-8.53/-8.86	-10.81/-8.17	-4.03/-3.73	-2.21/-3.19	-3.87/-5.90	-7.06/-8.57	-7.67/-7.72	-9.50/-11.31	-13.61/-10.35	-10.14/-10.00	-11.29/-11.15	-11.73/-13.16	-10.09/-6.21	-4.80/-7.73	-4.44/-10.67	-15.24/-5.20	-8.13/-7.51	-5.30/-2.07	-3.35/-0.25	2.29/0.45	-0.61/-3.69	-3.13/-3.02	-5.22/-1.20	-5.53/-6.09
Θ(127.5°)	-4.08/-2.08	-5.98/-6.08	-6.53/-4.65	-4.29/-3.86	-4.95/-6.14	-6.48/-5.87	-6.29/-6.68	-7.87/-9.40	-9.11/-9.31	-10.72/-13.92	-13.38/-10.06	-11.51/-8.78	-7.60/-8.89	-7.93/-7.05	-8.58/-16.94	-6.32/-7.21	-7.31/-5.64	-2.38/-2.57	-5.51/-1.60	1.75/0.24	-2.81/-5.48	-2.06/-2.58	-2.69/-1.81	-8.08/-2.72
Θ(135°)	-4.59/-2.78	-2.90/-3.41	-4.43/-6.44	-7.82/-8.42	-6.70/-6.46	-6.89/-8.37	-8.90/-8.11	-7.26/-7.27	-7.90/-10.45	-13.74/-12.35	-9.68/-7.92	-9.65/-12.85	-13.55/-13.21	-13.52/-10.21	-12.46/-10.39	-8.77/-7.79	-7.90/-14.04	-6.57/-4.52	-6.61/-5.84	-2.82/-4.86	-10.77/-10.53	-4.08/-4.28	-2.55/-2.16	-5.94/-4.04
Θ(142.5°)	-3.55/-5.15	-3.22/-3.32	-2.34/-3.14	-3.68/-4.66	-5.35/-6.68	-8.46/-8.53	-10.19/-11.22	-10.24/-10.25	-10.90/-10.55	-10.76/-13.59	-16.52/-15.88	-15.28/-10.93	-7.16/-5.67	-8.07/-8.23	-9.51/-10.59	-8.59/-10.54	-13.07/-12.09	-13.27/-10.79	-11.21/-11.60	-11.99/-16.93	-9.63/-4.59	-3.90/-4.86	-5.42/-3.45	-4.25/-2.38
Θ(150°)	-1.78/-3.23	-3.00/-1.80	-0.81/-0.15	-0.27/-0.84	-1.54/-1.68	-1.67/-1.98	-2.42/-3.48	-5.33/-7.47	-8.37/-8.42	-9.28/-10.77	-14.31/-15.81	-14.16/-10.53	-8.71/-6.92	-7.84/-7.16	-7.24/-10.78	-16.43/-13.04	-8.19/-8.47	-12.70/-11.24	-8.64/-7.38	-6.29/-7.52	-9.68/-8.04	-8.14/-6.57	-4.57/-3.78	-3.06/-1.84
Θ(157.5°)	-4.42/-5.34	-5.55/-4.61	-3.88/-3.65	-3.09/-2.46	-2.43/-3.00	-3.73/-4.69	-5.06/-4.55	-3.56/-2.89	-2.99/-3.49	-4.66/-6.14	-7.46/-7.55	-7.03/-7.51	-8.20/-8.81	-10.47/-13.12	-15.26/-14.19	-12.64/-11.62	-11.75/-12.45	-12.39/-11.38	-11.11/-10.90	-9.38/-8.60	-7.87/-5.98	-4.60/-4.26	-4.30/-4.65	-4.69/-4.54
Θ(165°)	-6.29/-6.54	-8.22/-9.38	-8.05/-6.39	-5.20/-4.40	-4.03/-4.36	-4.45/-4.38	-4.66/-5.04	-5.12/-4.87	-4.21/-3.94	-4.05/-4.09	-4.16/-4.22	-4.52/-5.29	-6.25/-7.65	-9.77/-12.13	-12.16/-11.91	-12.11/-11.85	-11.82/-11.22	-10.95/-10.55	-11.97/-14.29	-16.55/-17.06	-15.42/-12.45	-9.99/-8.66	-8.45/-8.55	-8.07/-6.96
Θ(172.5°)	-12.01/-12.18	-12.94/-13.07	-10.54/-8.80	-7.72/-6.99	-6.26/-5.94	-6.08/-6.42	-6.85/-6.76	-5.86/-5.10	-5.13/-6.01	-6.90/-7.51	-7.49/-7.30	-7.69/-8.28	-9.37/-11.00	-12.93/-14.91	-15.35/-14.50	-14.46/-15.67	-16.11/-15.79	-16.85/-16.45	-16.35/-16.37	-14.93/-13.74	-13.59/-13.24	-13.24/-13.60	-13.38/-13.62	-12.92/-12.13
Θ(180°)	-12.51/-12.19	-12.46/-13.00	-13.03/-11.67	-10.95/-10.42	-10.90/-11.60	-11.79/-10.59	-9.46/-8.82	-9.23/-10.15	-11.15/-12.04	-11.88/-11.58	-10.96/-10.87	-11.05/-11.10	-11.66/-12.56	-14.33/-15.83	-16.27/-16.34	-16.28/-15.95	-13.84/-12.51	-11.64/-11.85	-12.58/-13.18	-13.19/-13.51	-13.93/-14.76	-14.76/-14.35	-15.15/-14.85	-13.87/-12.91
Freq(Hz)	5.3G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.24/-4.57	-4.77/-5.37	-6.02/-6.82	-7.49/-7.89	-8.31/-8.45	-8.23/-7.88	-7.55/-7.97	-8.29/-8.17	-7.19/-6.57	-6.11/-6.18	-6.27/-6.21	-5.76/-5.75	-5.70/-5.56	-5.36/-5.12	-4.99/-4.96	-4.85/-4.99	-5.31/-5.40	-4.98/-4.41	-3.96/-3.72	-3.94/-4.03	-3.70/-3.34	-3.04/-3.06	-3.10/-3.26	-3.77/-4.29
Θ(7.5°)	-4.45/-4.15	-4.17/-4.39	-4.14/-4.09	-3.57/-3.15	-3.16/-3.23	-3.08/-2.73	-2.50/-2.34	-2.25/-2.19	-1.87/-1.63	-1.58/-1.95	-2.61/-3.19	-3.74/-4.38	-5.04/-5.92	-6.79/-7.51	-8.37/-9.07	-9.59/-10.58	-11.46/-11.89	-12.51/-11.96	-11.65/-11.13	-10.47/-10.09	-9.53/-8.87	-8.14/-7.33	-5.90/-5.11	-4.95/-4.80
Θ(15°)	-2.23/-1.87	-1.39/-0.91	-0.62/-0.70	-0.72/-1.05	-1.37/-1.63	-1.88/-2.06	-2.18/-2.00	-1.62/-1.32	-1.00/-0.71	-0.52/-0.77	-1.16/-1.63	-2.20/-2.86	-3.73/-4.71	-5.73/-6.81	-7.71/-8.05	-8.15/-8.34	-8.44/-8.78	-9.22/-9.61	-9.42/-8.97	-8.50/-8.20	-8.10/-7.57	-6.90/-6.30	-5.69/-4.70	-3.99/-3.08
Θ(22.5°)	-1.83/-0.84	0.09/0.64	0.83/0.40	-0.41/-1.68	-2.72/-3.74	-4.49/-5.02	-5.22/-4.64	-3.42/-2.89	-2.75/-2.60	-2.25/-1.92	-1.71/-1.72	-1.55/-1.47	-1.66/-2.07	-2.63/-2.99	-3.39/-3.95	-4.62/-5.26	-5.84/-5.87	-5.65/-5.64	-6.49/-8.03	-9.76/-10.30	-8.72/-7.39	-6.39/-5.46	-5.02/-4.82	-3.93/-2.77
Θ(30°)	-3.22/-1.51	-0.46/-0.44	-0.79/-1.55	-3.28/-4.24	-4.65/-5.20	-5.30/-4.85	-4.81/-4.77	-5.16/-5.70	-5.67/-5.06	-4.46/-4.01	-3.82/-3.30	-2.01/-0.84	-0.01/0.37	0.41/-0.09	-0.79/-1.73	-2.89/-2.90	-2.31/-2.08	-2.55/-2.93	-3.01/-2.74	-2.65/-3.33	-5.53/-7.64	-6.39/-4.78	-3.08/-2.67	-3.15/-3.62
Θ(37.5°)	-2.51/-0.50	0.50/-0.16	-2.11/-4.49	-6.42/-4.33	-2.96/-2.49	-1.94/-1.33	-1.29/-1.70	-2.28/-2.84	-3.37/-3.90	-4.16/-4.10	-4.61/-4.32	-2.87/-1.31	0.01/0.26	-0.93/-2.96	-4.77/-5.53	-3.94/-3.12	-2.26/-1.00	-0.16/0.55	1.14/1.14	0.63/-0.14	-0.55/-2.68	-6.66/-6.10	-3.69/-2.21	-1.96/-2.22
Θ(45°)	-0.42/-0.66	-1.11/-3.38	-9.30/-12.04	-5.01/-1.32	-0.06/0.17	-0.06/-0.36	-0.35/-0.29	-0.63/-1.38	-2.41/-3.09	-3.98/-4.41	-4.43/-4.77	-4.29/-2.38	0.00/1.13	0.82/-0.32	-1.35/-0.77	-0.24/0.21	0.44/0.76	1.57/1.68	1.68/1.81	2.43/2.89	2.47/1.48	-0.93/-6.21	-4.96/-0.89	0.54/0.70
Θ(52.5°)	1.79/0.92	-0.24/-2.15	-4.22/-6.08	-4.41/-2.37	-1.74/-1.53	-1.71/-2.34	-3.04/-3.27	-3.13/-3.06	-3.41/-3.05	-2.83/-2.77	-2.95/-3.57	-4.14/-2.13	0.44/1.54	0.80/-0.86	-1.17/-0.22	0.17/0.03	0.04/-0.26	0.62/1.59	2.00/2.40	3.00/3.13	3.22/2.60	0.77/-2.33	-3.89/-0.72	1.46/2.32
Θ(60°)	3.31/3.90	3.12/1.38	-0.51/-2.31	-2.38/-1.47	-1.86/-2.29	-3.20/-3.44	-3.91/-4.31	-5.12/-5.79	-5.14/-3.50	-2.77/-2.61	-2.01/-1.32	-1.36/-0.60	-0.09/0.68	-1.34/-2.07	-0.46/0.52	0.60/-0.32	-1.30/0.07	0.86/1.32	1.58/1.93	2.13/2.81	3.66/3.31	2.46/1.52	0.22/-0.88	-0.01/1.94
Θ(67.5°)	1.46/2.85	2.97/2.09	0.54/-1.08	-2.48/-3.27	-3.10/-3.30	-4.15/-4.68	-5.03/-5.91	-8.25/-8.74	-7.53/-6.78	-5.45/-4.16	-3.72/-2.79	-2.92/-1.51	0.06/1.37	1.01/0.23	0.38/0.59	-0.86/-4.36	-3.49/-1.76	-0.36/0.26	1.14/1.31	1.41/1.17	0.99/1.07	1.08/1.56	2.35/2.98	1.85/0.96
Θ(75°)	-0.13/0.37	1.13/1.26	0.28/-1.11	-3.34/-5.96	-6.75/-5.77	-5.08/-5.51	-6.99/-8.49	-10.09/-11.05	-10.07/-7.85	-6.57/-5.11	-4.37/-2.90	-2.43/-1.30	-1.92/-0.88	-1.23/-1.62	0.01/1.16	0.03/-2.56	-4.86/-2.33	-0.86/-0.36	-1.05/-0.70	-0.12/0.15	-0.56/-2.04	-1.60/-0.01	1.98/3.75	3.60/1.77
Θ(82.5°)	0.96/0.14	-1.14/-2.28	-2.85/-3.77	-5.36/-6.38	-5.45/-4.84	-5.73/-5.19	-5.72/-8.15	-11.00/-11.20	-12.88/-9.96	-7.15/-7.43	-5.71/-3.32	-2.83/-2.66	-3.81/-2.53	-0.42/-1.31	-1.80/-1.22	-3.84/-7.87	-7.37/-3.96	-2.99/-2.03	-2.03/-1.63	0.03/-0.51	-1.84/-3.06	-2.41/0.02	0.66/2.25	2.93/1.82
Θ(90°)	0.45/-0.22	-0.29/-1.73	-3.19/-4.58	-5.31/-5.32	-4.33/-3.95	-3.49/-4.57	-6.71/-8.72	-10.09/-11.06	-13.87/-12.71	-8.86/-6.45	-5.72/-4.84	-4.95/-3.81	-2.05/-3.06	-2.01/-3.75	-2.00/-1.96	-1.66/-5.83	-7.57/-2.70	-1.17/-1.82	-3.19/-1.90	-1.29/-0.23	-3.02/-5.27	-1.55/0.31	0.56/1.36	2.78/0.85
Θ(97.5°)	0.03/-0.13	0.56/0.27	-0.34/-1.55	-5.35/-7.53	-5.06/-2.89	-3.58/-5.51	-7.36/-10.70	-12.28/-13.44	-12.15/-12.07	-9.12/-7.41	-6.32/-5.25	-5.31/-8.21	-9.18/-4.50	-2.89/-2.40	-3.20/-3.26	-4.71/-7.25	-5.51/-4.60	-2.54/-2.52	-5.95/-7.96	-3.36/-3.51	-8.23/-3.90	-1.22/-0.34	-1.77/-1.37	0.47/-0.23
Θ(105°)	-3.26/-3.55	-2.10/-2.59	-1.73/-0.81	-2.48/-8.44	-14.87/-9.03	-7.78/-6.36	-7.67/-11.66	-13.60/-14.82	-15.44/-16.70	-15.87/-12.22	-11.47/-7.51	-5.57/-6.53	-6.33/-6.58	-4.21/-4.90	-5.72/-6.43	-6.62/-7.15	-9.14/-8.12	-5.03/-5.83	-9.63/-8.45	-5.03/-3.01	-1.51/-2.07	-1.90/-0.69	-0.51/-1.88	-4.25/-5.58
Θ(112.5°)	-11.89/-15.89	-6.92/-7.28	-6.81/-4.11	-6.49/-7.65	-10.44/-8.93	-7.48/-9.05	-10.60/-12.57	-15.62/-16.55	-16.37/-15.19	-12.23/-8.56	-8.24/-9.56	-8.13/-8.77	-10.11/-6.69	-5.44/-4.13	-6.58/-6.05	-6.92/-4.52	-7.74/-7.85	-14.98/-4.61	-5.98/-2.56	0.43/0.39	0.19/-0.37	-1.84/-0.75	-2.41/-2.22	-7.21/-7.98
Θ(120°)	-6.99/-11.36	-9.34/-5.93	-6.14/-7.43	-6.61/-8.79	-8.93/-10.93	-11.84/-11.27	-10.72/-9.95	-11.20/-11.77	-13.50/-10.51	-10.29/-10.21	-12.95/-12.10	-10.12/-15.42	-12.17/-5.84	-3.04/-6.15	-4.98/-9.42	-15.91/-2.67	-5.48/-4.89	-5.69/-0.34	-2.14/1.35	3.88/1.51	1.05/-2.08	-2.58/-0.42	-3.96/-1.50	-4.67/-2.99
Θ(127.5°)	-1.65/-2.15	-8.61/-8.31	-6.02/-6.08	-5.69/-5.61	-6.74/-6.61	-6.52/-7.78	-7.64/-6.48	-5.98/-7.81	-9.30/-9.35	-9.39/-11.92	-10.23/-8.86	-9.56/-5.17	-4.27/-3.79	-3.49/-5.41	-6.39/-13.21	-4.69/-6.62	-7.23/-4.00	-0.96/0.12	-1.96/1.43	4.14/1.91	-0.56/-5.99	-1.78/-1.54	-2.82/-3.55	-7.57/-0.93
Θ(135°)	-4.21/-1.56	-3.29/-4.82	-8.47/-10.66	-11.87/-9.41	-8.49/-9.63	-9.20/-8.09	-8.47/-8.95	-9.93/-10.47	-9.54/-9.75	-15.02/-10.00	-7.95/-8.21	-9.93/-10.05	-8.30/-7.56	-8.87/-8.98	-8.47/-6.91	-5.46/-5.90	-5.89/-10.60	-5.13/-3.76	-6.06/-4.30	-0.69/-3.08	-4.98/-6.15	-2.87/-2.77	-2.15/-2.99	-8.09/-5.08
Θ(142.5°)	-3.66/-4.27	-3.05/-3.05	-2.83/-3.36	-3.86/-6.18	-8.23/-11.54	-12.86/-11.75	-13.93/-15.45	-16.09/-13.00	-11.47/-10.81	-10.68/-13.22	-16.85/-16.99	-15.18/-10.85	-6.70/-5.41	-6.70/-6.15	-6.99/-9.08	-8.72/-9.59	-12.07/-13.08	-11.48/-13.66	-13.92/-11.06	-8.06/-10.68	-4.62/-1.71	-2.71/-5.58	-5.48/-2.10	-2.13/-2.09
Θ(150°)	-0.19/-0.55	-0.24/0.57	0.85/0.99	0.94/0.28	-0.49/-0.54	-0.77/-1.02	-1.49/-2.34	-3.91/-6.09	-8.16/-10.34	-11.87/-12.10	-13.49/-16.58	-13.19/-8.57	-6.77/-5.48	-5.85/-5.05	-4.91/-8.01	-12.62/-8.78	-5.25/-5.04	-8.08/-9.93	-7.36/-5.81	-5.07/-6.61	-8.73/-6.94	-8.48/-9.04	-7.20/-4.37	-2.19/-0.81
Θ(157.5°)	-2.38/-1.88	-1.46/-0.77	-0.63/-0.98	-1.03/-0.84	-1.25/-1.84	-2.56/-3.88	-4.98/-4.72	-3.71/-3.02	-3.07/-3.27	-3.87/-5.44	-7.29/-7.66	-7.29/-7.44	-8.01/-8.58	-9.74/-12.89	-15.61/-11.17	-8.01/-7.00	-6.57/-6.82	-8.10/-9.12	-9.34/-7.89	-7.01/-7.27	-7.50/-6.22	-5.32/-5.09	-5.13/-4.48	-3.58/-3.16
Θ(165°)	-3.49/-3.27	-3.65/-3.62	-2.62/-2.30	-2.38/-2.63	-2.60/-2.59	-2.39/-2.16	-2.32/-2.92	-3.81/-4.89	-5.66/-5.28	-4.84/-4.75	-4.74/-4.51	-4.51/-4.89	-5.67/-6.97	-9.58/-11.92	-12.71/-10.45	-9.45/-9.19	-8.72/-8.30	-8.53/-9.68	-10.34/-11.58	-13.17/-15.84	-16.73/-13.55	-10.32/-8.10	-7.22/-6.77	-5.52/-4.22
Θ(172.5°)	-8.81/-8.41	-8.75/-8.38	-8.17/-7.70	-7.66/-7.30	-6.47/-5.53	-5.24/-5.06	-5.05/-5.18	-5.36/-5.50	-5.44/-5.23	-5.14/-5.17	-5.21/-5.14	-5.53/-6.54	-8.29/-10.65	-13.41/-15.25	-15.37/-14.00	-13.29/-13.20	-13.48/-13.87	-15.51/-15.93	-16.77/-15.46	-14.36/-13.13	-13.19/-13.47	-13.31/-12.53	-12.83/-12.15	-10.26/-9.37
Θ(180°)	-10.22/-10.06	-9.59/-9.50	-9.44/-8.83	-8.63/-9.01	-9.53/-9.08	-8.56/-8.18	-7.53/-7.50	-8.00/-8.26	-8.30/-8.72	-9.10/-9.93	-10.20/-9.99	-10.48/-10.99	-12.46/-13.24	-14.46/-15.47	-15.94/-15.75	-14.84/-14.57	-13.58/-12.57	-11.88/-11.61	-12.24/-12.56	-11.94/-12.04	-12.50/-13.43	-14.52/-14.94	-14.54/-13.20	-11.70/-10.24
Freq(Hz)	5.6G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.65/-4.97	-4.77/-5.09	-4.98/-5.05	-4.74/-4.62	-4.49/-4.31	-4.77/-5.50	-6.28/-6.19	-5.23/-4.45	-3.84/-3.70	-3.87/-4.11	-4.45/-4.52	-4.69/-4.92	-5.13/-5.25	-4.89/-4.59	-4.43/-4.29	-4.58/-4.97	-5.42/-5.60	-5.77/-5.90	-5.34/-4.73	-4.31/-4.17	-4.09/-3.88	-4.34/-4.76	-5.20/-5.67	-6.13/-5.91
Θ(7.5°)	-7.76/-6.21	-5.88/-5.41	-5.44/-5.98	-6.27/-6.42	-6.30/-5.97	-5.82/-5.69	-6.31/-6.11	-5.52/-4.50	-3.99/-3.83	-4.12/-4.19	-3.97/-3.86	-4.02/-4.08	-4.36/-4.55	-4.34/-4.25	-4.33/-4.40	-4.40/-4.35	-4.32/-4.41	-4.84/-5.53	-5.75/-5.46	-5.12/-4.77	-4.73/-4.76	-5.25/-5.80	-6.05/-6.67	-7.35/-7.04
Θ(15°)	-8.50/-7.59	-6.47/-5.55	-5.78/-6.26	-6.57/-7.63	-8.17/-7.64	-7.37/-7.12	-7.69/-8.09	-7.37/-6.67	-6.36/-6.02	-5.40/-4.87	-4.22/-3.60	-3.28/-3.33	-3.45/-3.79	-4.17/-4.78	-5.52/-5.98	-6.81/-7.35	-6.98/-6.34	-5.73/-5.22	-4.68/-4.39	-3.86/-3.63	-3.30/-3.39	-3.83/-4.35	-5.13/-6.64	-8.81/-10.27
Θ(22.5°)	-8.97/-6.16	-4.36/-3.88	-4.17/-4.24	-4.35/-4.71	-4.59/-4.36	-4.50/-4.08	-4.08/-4.26	-4.13/-4.17	-4.37/-5.66	-7.04/-7.16	-5.72/-4.03	-3.01/-2.38	-2.17/-2.44	-3.69/-5.72	-8.17/-10.58	-12.72/-12.25	-10.14/-8.15	-6.32/-4.56	-3.20/-1.89	-1.04/-0.38	0.05/-0.02	-0.18/-0.55	-1.70/-3.37	-6.18/-8.85
Θ(30°)	-5.83/-3.46	-2.29/-1.82	-2.13/-2.82	-3.39/-4.86	-6.46/-7.67	-6.22/-5.14	-4.66/-4.97	-4.95/-4.60	-3.89/-3.06	-2.77/-2.69	-2.80/-2.75	-2.15/-1.20	-0.68/-1.21	-2.59/-3.78	-5.32/-6.21	-4.86/-4.33	-3.37/-2.04	-1.65/-2.37	-3.20/-3.73	-3.48/-1.48	0.02/0.98	1.70/1.79	1.30/-0.36	-3.44/-6.89
Θ(37.5°)	-3.03/-1.26	-0.29/-0.38	-1.72/-4.33	-6.99/-10.01	-9.47/-8.44	-8.34/-7.89	-7.34/-6.55	-6.57/-6.47	-5.37/-3.29	-1.71/-1.28	-2.05/-3.26	-2.98/-1.46	-1.59/-1.90	-3.23/-4.11	-2.71/-1.19	-1.07/-0.80	-1.22/-1.24	0.64/2.23	2.81/2.78	2.68/1.75	0.31/0.59	1.49/2.71	3.64/3.08	0.69/-2.98
Θ(45°)	1.04/2.10	2.16/0.89	-1.30/-2.52	-1.53/-0.79	-1.71/-3.43	-4.45/-4.08	-4.01/-4.15	-4.06/-3.98	-3.92/-3.49	-1.53/-0.15	0.44/0.19	-0.38/-0.51	-2.27/-3.52	-5.42/-2.55	0.07/0.98	1.14/0.31	0.67/1.99	2.19/2.00	2.77/3.84	4.29/4.09	3.03/0.79	-0.39/1.47	3.65/3.62	2.38/0.79
Θ(52.5°)	2.38/2.68	2.06/0.18	-0.57/0.10	1.11/0.45	-1.32/-3.48	-5.69/-5.63	-4.66/-3.80	-3.29/-3.66	-3.93/-2.86	-2.19/-1.56	-1.15/-0.86	-0.69/-1.14	-3.06/-2.57	-0.22/1.73	1.68/0.83	-0.23/-0.77	-1.51/-2.00	-1.11/0.06	1.31/2.22	3.03/3.70	3.67/2.53	-0.06/-0.19	2.39/3.86	3.05/1.84
Θ(60°)	0.96/0.30	-2.47/-6.40	-3.71/-1.05	-0.12/-0.95	-1.76/-3.74	-5.63/-7.43	-6.78/-3.90	-2.58/-2.51	-3.27/-4.26	-3.72/-1.87	-0.57/-0.30	-0.84/-1.69	-3.09/-2.88	-1.71/1.02	1.72/2.31	0.95/-1.46	-2.31/-0.44	1.53/2.08	2.15/2.74	4.12/5.08	5.14/4.26	2.44/0.54	1.66/2.36	1.36/-0.04
Θ(67.5°)	2.84/2.36	-0.31/-4.11	-6.18/-3.41	-1.46/-1.61	-2.71/-5.66	-9.44/-8.72	-5.52/-2.85	-1.21/-0.97	-1.95/-2.70	-2.77/-1.48	0.10/0.22	0.09/-1.38	-4.09/-6.06	-1.25/1.46	1.96/0.53	-2.84/-7.08	-4.63/-1.39	1.00/1.94	1.78/2.46	2.83/2.90	3.56/3.45	2.33/2.51	2.30/1.18	-0.28/1.44

Θ(75°)	4.25/4.92	4.14/2.53	0.70/-1.01	-2.37/-3.00	-2.95/-4.90	-6.35/-7.81	-7.58/-5.90	-5.09/-3.34	-2.32/-2.96	-3.74/-3.32	-1.14/-1.08	-1.18/-2.32	-3.52/-3.62	-1.22/1.08	0.88/-0.51	-2.12/-7.03	-4.01/-0.08	0.41/1.63	2.65/2.99	3.04/3.25	2.30/1.63	1.85/2.74	4.04/4.15	2.10/2.18
Θ(82.5°)	2.95/3.95	4.28/4.37	3.79/1.91	-0.91/-4.11	-3.98/-4.21	-3.98/-4.66	-6.57/-7.97	-7.74/-5.53	-4.63/-5.67	-6.65/-4.12	-1.93/-2.17	-1.06/-2.54	-7.41/-10.91	-3.34/-0.27	-0.57/-2.12	-7.83/-10.96	-3.59/-2.27	-1.96/-1.87	0.11/1.99	2.83/2.20	0.27/-1.18	1.08/3.09	2.96/1.83	0.70/2.34
Θ(90°)	-0.69/0.04	-0.03/-0.31	-0.45/-1.28	-3.93/-6.61	-7.06/-5.79	-5.89/-8.19	-8.08/-7.91	-7.31/-7.68	-8.87/-6.74	-7.09/-13.22	-5.62/-3.39	-3.97/-4.78	-5.46/-4.91	-2.83/-1.68	-2.46/-0.90	-2.13/-6.09	-5.62/-2.86	-3.38/-4.43	-3.34/-0.40	1.53/-0.08	-1.98/-3.06	-2.30/-0.46	1.36/0.31	-2.91/-2.44
Θ(97.5°)	-4.25/-5.81	-1.95/-2.42	-5.69/-3.88	-4.25/-5.44	-8.27/-6.89	-6.91/-8.23	-10.09/-14.14	-14.05/-8.69	-7.82/-9.36	-5.71/-4.53	-3.90/-5.96	-9.19/-8.85	-8.27/-9.82	-7.50/-4.40	-6.09/-7.47	-7.00/-14.33	-7.86/-6.51	-6.10/-4.91	-5.05/-3.23	-1.35/-1.09	-3.73/-3.05	-2.42/-2.08	-1.18/-0.78	-2.09/-3.93
Θ(105°)	-0.47/-2.11	-0.82/0.10	-1.18/-2.15	-4.84/-5.96	-7.15/-8.15	-7.73/-13.07	-14.72/-13.81	-8.38/-5.09	-4.93/-6.09	-7.90/-4.54	-3.74/-6.02	-6.62/-10.05	-12.28/-8.26	-7.02/-5.26	-4.56/-6.02	-6.44/-6.53	-6.71/-11.35	-11.91/-5.07	-6.54/-4.67	0.53/-0.75	-2.27/-4.14	-2.93/-2.45	-3.78/-5.02	-1.99/-1.88
Θ(112.5°)	2.25/-1.66	-2.39/-2.51	-3.55/-5.36	-6.46/-5.17	-6.26/-7.52	-8.39/-7.13	-6.79/-7.58	-7.36/-6.56	-7.12/-15.16	-16.04/-11.65	-9.09/-9.86	-12.96/-10.79	-11.10/-13.55	-9.12/-3.86	-3.41/-2.11	-7.44/-15.06	-7.58/-10.45	-8.56/-0.83	-3.90/-2.52	0.59/1.39	1.12/-1.41	-2.76/-1.85	-3.44/-2.43	-0.48/2.06
Θ(120°)	1.81/1.17	0.17/-2.15	-6.39/-2.77	-0.12/1.00	0.94/-0.10	-1.61/-3.15	-4.58/-6.08	-5.98/-7.72	-11.57/-16.50	-16.29/-12.42	-11.66/-14.32	-11.34/-9.53	-9.00/-5.30	-2.66/-6.97	-7.90/-6.68	-9.99/-4.09	-5.80/-4.61	-3.44/-0.28	-5.08/0.12	2.69/2.91	1.50/-1.59	-3.35/-1.03	-7.34/-1.64	-0.28/2.28
Θ(127.5°)	3.46/3.75	3.47/2.88	2.25/1.70	2.32/2.02	0.96/0.16	-1.10/-2.05	-2.16/-2.73	-3.77/-3.74	-5.04/-3.68	-4.22/-8.44	-14.23/-11.07	-11.02/-10.90	-8.40/-5.41	-6.57/-11.57	-5.39/-7.44	-6.30/-3.05	-4.76/-3.24	-4.81/-3.42	-4.20/-1.05	1.66/-2.88	-4.63/-6.44	-5.11/-6.23	-9.25/-1.37	1.85/4.19
Θ(135°)	1.46/2.93	2.36/2.54	1.53/1.74	2.40/2.77	2.49/1.71	1.06/0.30	-0.80/-1.07	-1.40/-2.72	-4.21/-7.11	-11.22/-16.21	-12.11/-11.77	-10.40/-10.74	-13.10/-7.46	-5.62/-7.87	-13.27/-8.45	-4.44/-3.97	-6.01/-9.01	-4.62/-1.90	-3.94/-4.25	-0.77/-3.04	-9.15/-10.55	-5.08/-3.71	-4.47/-9.52	-8.57/-0.30
Θ(142.5°)	-1.55/1.00	1.37/1.38	0.68/-0.54	-1.47/-2.18	-2.40/-1.98	-1.56/-1.74	-1.54/-1.62	-2.43/-3.73	-5.34/-7.21	-9.47/-8.63	-11.72/-12.81	-14.02/-15.98	-15.83/-11.32	-11.30/-7.76	-8.61/-8.61	-10.57/-12.07	-13.53/-11.92	-6.97/-6.13	-8.20/-6.67	-4.74/-6.29	-3.47/-1.49	-1.00/-3.24	-3.38/-5.22	-8.23/-3.74
Θ(150°)	1.13/-0.28	-1.96/-4.86	-9.31/-14.21	-9.46/-5.66	-4.12/-3.83	-4.42/-4.30	-4.62/-5.97	-7.49/-7.46	-6.15/-5.12	-5.35/-8.16	-13.15/-9.61	-8.57/-7.45	-8.89/-6.44	-5.57/-4.84	-4.21/-9.67	-14.76/-7.05	-4.39/-4.64	-6.11/-6.81	-5.09/-3.28	-2.86/-4.23	-5.92/-7.12	-9.80/-9.15	-3.68/-0.33	1.74/2.25
Θ(157.5°)	-2.56/-2.19	-2.37/-2.74	-3.47/-4.98	-5.64/-4.66	-3.76/-3.17	-3.29/-3.94	-4.10/-3.93	-4.32/-5.16	-5.23/-4.93	-5.71/-7.37	-7.01/-6.16	-5.93/-6.04	-5.64/-4.09	-3.71/-5.21	-8.17/-8.68	-5.95/-5.08	-5.35/-5.96	-9.02/-13.21	-11.01/-7.65	-6.54/-6.50	-6.07/-5.62	-6.86/-9.24	-8.58/-6.43	-4.99/-3.39
Θ(165°)	-4.23/-4.38	-4.02/-2.81	-1.43/-0.78	-0.99/-1.32	-1.37/-1.23	-0.80/-0.37	-0.14/-0.40	-1.27/-2.21	-2.71/-3.25	-3.92/-4.47	-4.42/-4.24	-4.27/-4.74	-6.01/-7.94	-10.25/-11.26	-9.70/-7.60	-6.56/-6.83	-7.97/-8.71	-9.79/-9.88	-8.93/-6.85	-6.17/-6.37	-6.64/-6.67	-7.00/-6.44	-6.02/-6.03	-5.88/-5.03
Θ(172.5°)	-10.55/-9.30	-8.96/-8.81	-8.55/-8.06	-7.06/-6.45	-5.82/-5.79	-5.43/-5.61	-5.76/-5.67	-5.52/-4.98	-4.37/-4.12	-4.49/-5.24	-5.68/-5.93	-6.12/-6.60	-7.27/-8.68	-10.67/-12.83	-13.35/-12.74	-12.73/-13.71	-14.70/-15.11	-14.20/-12.99	-10.65/-9.51	-8.56/-8.38	-8.23/-8.13	-8.06/-7.91	-8.79/-11.36	-13.71/-12.95
Θ(180°)	-4.51/-3.47	-3.24/-3.15	-3.19/-2.99	-2.92/-3.15	-3.35/-3.55	-3.70/-3.73	-3.18/-2.67	-2.39/-2.61	-2.98/-3.48	-4.22/-4.82	-5.19/-5.44	-5.69/-5.84	-6.13/-6.72	-7.39/-7.99	-8.16/-7.95	-7.19/-6.84	-6.90/-6.73	-6.70/-6.91	-7.83/-9.43	-10.77/-11.37	-11.22/-11.20	-11.17/-10.66	-9.88/-8.50	-7.20/-5.65
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.59/-4.65	-4.28/-4.15	-4.95/-5.45	-5.97/-6.13	-5.96/-5.95	-5.73/-5.32	-5.03/-4.92	-4.86/-4.76	-4.69/-4.48	-4.33/-4.12	-4.02/-4.18	-4.10/-4.17	-4.00/-3.65	-3.33/-3.23	-3.18/-2.96	-2.91/-3.20	-3.69/-4.08	-4.03/-3.94	-3.76/-3.50	-3.31/-3.26	-3.12/-3.15	-3.14/-3.23	-3.31/-3.73	-3.80/-3.89
Θ(7.5°)	-2.48/-2.32	-2.18/-2.17	-2.71/-3.12	-3.56/-3.59	-3.21/-3.23	-3.35/-3.67	-3.73/-3.64	-3.62/-3.64	-3.58/-3.69	-3.84/-3.86	-3.92/-4.13	-4.33/-4.86	-5.02/-5.08	-5.02/-5.26	-5.39/-5.44	-5.34/-5.47	-5.83/-6.17	-6.13/-5.86	-5.59/-5.45	-5.05/-4.61	-4.46/-4.06	-3.72/-3.30	-2.92/-2.99	-2.58/-2.47
Θ(15°)	-2.62/-2.41	-2.38/-2.84	-3.00/-3.26	-4.15/-5.63	-6.90/-7.66	-7.29/-7.48	-7.92/-8.61	-9.17/-9.24	-8.46/-7.75	-7.09/-6.73	-6.60/-6.17	-5.71/-5.02	-4.87/-5.13	-5.86/-6.10	-5.91/-5.68	-5.91/-6.53	-7.15/-8.20	-8.65/-8.54	-8.51/-8.96	-9.17/-9.06	-8.67/-8.12	-7.03/-5.73	-4.66/-3.93	-3.33/-2.62
Θ(22.5°)	-3.01/-3.09	-3.90/-5.01	-5.83/-7.23	-9.51/-12.17	-13.25/-10.32	-8.00/-7.02	-6.78/-6.85	-6.41/-5.66	-5.62/-7.56	-11.81/-13.27	-9.62/-7.78	-7.29/-6.90	-6.78/-6.87	-6.70/-6.80	-7.35/-8.02	-9.22/-11.55	-11.01/-7.99	-6.79/-7.41	-8.51/-9.32	-10.36/-11.27	-10.66/-10.87	-12.41/-13.87	-11.03/-7.80	-5.20/-3.38
Θ(30°)	-3.73/-3.31	-3.98/-6.15	-10.22/-12.88	-12.19/-11.67	-10.42/-7.90	-7.00/-6.15	-5.04/-3.55	-2.41/-2.27	-2.55/-2.50	-3.51/-6.05	-7.80/-6.99	-5.98/-5.53	-5.73/-5.86	-5.99/-7.11	-7.62/-7.39	-6.54/-3.57	-2.35/-2.46	-1.68/-0.75	-0.70/-1.76	-2.63/-2.61	-2.36/-1.78	-1.75/-3.92	-7.94/-11.08	-8.63/-5.38
Θ(37.5°)	-5.58/-5.59	-5.21/-6.17	-8.90/-9.51	-12.79/-15.45	-17.06/-13.24	-9.34/-6.74	-5.47/-4.52	-3.98/-3.17	-2.74/-1.94	-1.33/-1.53	-2.23/-3.82	-6.15/-5.19	-3.82/-3.82	-3.40/-4.82	-6.54/-5.23	-2.41/-1.80	-0.68/0.09	-0.36/-0.61	0.03/-0.13	-0.81/-1.70	-2.25/-1.75	-0.28/0.37	-1.12/-3.77	-8.36/-6.78
Θ(45°)	-2.32/-2.65	-4.34/-6.27	-7.22/-5.97	-7.15/-8.76	-7.28/-4.10	-1.92/-0.99	-0.36/-0.60	-1.75/-2.99	-2.77/-1.73	-1.29/-1.81	-2.08/-1.46	-2.13/-2.29	-1.73/-2.17	-3.10/-7.43	-7.56/-2.02	-0.20/0.13	-0.44/0.12	0.78/1.66	2.86/3.44	3.53/2.87	1.19/0.50	1.03/2.39	2.35/0.70	-1.48/-2.50
Θ(52.5°)	1.31/0.01	-2.96/-3.19	-1.03/-0.12	-0.67/-2.12	-3.08/-2.90	-1.75/-0.31	0.67/0.93	0.52/-0.25	-0.91/-1.09	-1.35/-1.82	-1.17/-0.47	-0.09/-0.34	-0.46/-2.29	-4.94/-5.34	-1.48/-0.58	-0.39/-0.88	-1.34/-0.40	1.17/1.68	2.25/2.92	3.64/3.16	2.33/0.79	0.28/1.25	2.37/1.81	0.76/1.57
Θ(60°)	4.06/1.53	-2.69/-2.46	-0.59/-0.27	-1.30/-2.55	-3.66/-4.12	-3.27/-2.15	-1.44/-0.73	0.27/0.68	0.18/-0.96	-2.88/-4.44	-2.45/-0.98	-0.06/-0.85	-0.31/-1.41	-3.27/-5.47	-0.81/1.10	0.72/-1.47	-3.31/-1.36	0.79/1.60	1.72/2.47	2.87/3.63	4.05/2.13	-0.67/-2.04	-0.36/0.92	2.52/3.98
Θ(67.5°)	3.98/1.11	-4.26/-6.37	-3.94/-1.90	-2.80/-4.45	-6.21/-6.34	-5.85/-5.47	-5.29/-3.13	-1.28/-1.02	-2.17/-3.90	-3.18/-2.48	-0.95/-0.70	-0.77/-0.42	-0.24/-2.58	-8.86/-3.37	-0.11/1.06	-1.20/-7.24	-5.89/-1.16	1.81/2.59	3.12/2.79	1.95/3.01	3.03/2.38	1.90/1.85	2.02/0.08	1.18/3.91
Θ(75°)	3.89/2.66	-1.99/-6.81	-5.89/-3.39	-3.05/-3.23	-2.56/-2.06	-1.58/-1.61	-2.40/-4.20	-5.67/-5.43	-4.00/-3.63	-4.43/-4.56	-2.37/-2.10	-3.06/-1.00	-0.59/-4.39	-5.41/-1.78	-0.25/-1.44	-3.31/-8.29	-10.62/-2.54	0.22/1.10	2.19/1.20	0.74/0.03	-0.68/-0.30	-0.49/1.90	2.44/1.14	-0.58/2.66
Θ(82.5°)	2.98/3.07	2.09/1.32	1.06/-0.23	-3.56/-3.62	-1.55/0.27	0.62/-0.10	-1.20/-3.37	-5.72/-8.45	-7.67/-5.96	-4.76/-2.81	-1.82/-3.31	-2.95/-2.06	-1.62/-6.84	-10.81/-2.61	-0.48/-1.70	-3.58/-10.50	-8.99/-3.11	-0.37/0.91	0.14/1.38	2.02/1.84	0.10/-1.88	0.64/1.72	0.77/1.46	0.11/1.19
Θ(90°)	0.14/2.12	2.98/2.42	1.44/-1.77	-6.82/-4.02	-0.54/1.10	0.43/-0.23	-1.65/-3.36	-4.99/-4.66	-8.76/-11.05	-6.50/-8.81	-7.32/-6.44	-5.79/-3.99	-5.80/-8.57	-5.49/-2.73	-4.36/-3.45	-5.15/-11.84	-4.74/-1.91	0.07/0.15	-0.19/-0.29	1.35/-0.01	-2.32/-3.83	-2.26/-0.94	-3.26/-2.94	-3.70/-1.42
Θ(97.5°)	-6.88/-2.32	0.17/-2.19	-7.01/-4.55	-5.22/-5.17	-3.25/-0.94	-1.69/-2.53	-3.86/-7.06	-7.95/-7.39	-8.60/-10.91	-7.98/-7.29	-7.38/-7.50	-9.94/-7.82	-5.34/-9.87	-14.66/-7.40	-5.05/-6.99	-4.50/-5.00	-5.48/-5.92	-4.85/-2.07	-1.64/-0.31	-1.13/-1.94	-6.49/-1.81	0.05/-1.74	-2.36/-2.52	-3.34/-7.80
Θ(105°)	-5.38/-2.75	-0.20/-1.29	-5.49/-6.07	-6.65/-4.22	-4.35/-2.15	-2.85/-6.47	-8.07/-10.35	-5.74/-4.40	-6.14/-8.03	-9.13/-17.01	-12.35/-8.75	-12.31/-15.81	-10.91/-16.57	-9.84/-7.56	-5.95/-8.61	-7.92/-8.02	-6.52/-15.15	-9.77/-3.10	-5.50/-5.04	-1.76/-3.38	-7.19/-5.99	-3.54/-2.23	0.47/0.02	-2.31/-8.67
Θ(112.5°)	-2.07/-3.80	-1.04/0.01	-1.92/-3.25	-4.71/-2.47	-3.42/-4.60	-4.53/-6.16	-8.47/-7.98	-6.21/-5.31	-5.57/-9.73	-16.51/-16.75	-10.91/-10.78	-10.94/-14.59	-15.29/-14.08	-14.02/-12.50	-6.76/-8.12	-12.32/-9.78	-9.89/-8.50	-8.30/-1.39	-3.51/-2.58	0.31/-0.75	-3.04/-9.73	-7.07/-6.61	1.71/2.85	1.30/-1.79
Θ(120°)	1.24/-2.70	-4.05/-4.39	-8.40/-9.08	-2.24/-0.08	0.94/-0.08	-2.15/-3.98	-4.61/-5.90	-6.82/-6.30	-8.08/-10.35	-13.92/-13.11	-11.22/-13.17	-13.60/-13.11	-15.33/-10.99	-10.83/-8.92	-11.24/-5.04	-8.81/-5.55	-4.61/-6.60	-0.35/2.55	-0.74/1.03	3.58/3.06	0.23/-6.45	-2.87/-3.07	-0.30/3.16	2.37/2.72
Θ(127.5°)	3.25/2.20	0.64/-2.59	-3.75/-1.70	0.85/1.95	1.71/0.87	-0.46/-1.88	-2.78/-2.17	-2.24/-2.46	-4.06/-4.90	-5.08/-8.63	-11.06/-10.31	-10.73/-8.21	-9.33/-14.45	-12.74/-13.07	-4.00/-7.49	-11.28/-4.09	-6.70/-2.59	-3.28/-2.54	-10.81/-3.82	1.18/-2.38	-4.36/-7.04	-4.83/-5.11	0.03/1.64	2.49/4.05
Θ(135°)	3.33/3.07	1.61/0.67	-0.31/-0.29	0.49/1.00	1.05/0.88	0.53/-0.21	-0.11/0.35	0.43/-0.84	-2.08/-4.37	-9.53/-13.31	-8.01/-8.32	-10.97/-13.37	-15.53/-7.14	-5.95/-8.05	-13.49/-9.96	-6.56/-5.48	-4.90/-7.29	-14.79/-12.45	-12.31/-11.73	-10.38/-13.34	-7.09/-4.82	-2.95/-6.67	-10.17/-4.29	1.05/3.53
Θ(142.5°)	1.86/2.36	0.69/-0.42	-2.01/-2.78	-2.68/-2.19	-1.32/-0.86	-0.74/-0.62	-0.70/-1.45	-2.16/-2.51	-3.50/-4.57	-5.75/-8.88	-14.14/-11.81	-8.71/-13.09	-13.94/-8.32	-8.24/-8.91	-10.88/-9.50	-7.11/-10.90	-8.83/-7.44	-7.55/-10.16	-9.22/-9.11	-9.15/-12.56	-3.93/-0.59	0.54/-2.33	-7.19/-9.16	-1.43/1.91
Θ(150°)	-2.62/-2.61	-2.30/-2.67	-2.70/-1.91	-0.81/-0.13	-0.63/-1.40	-1.98/-2.72	-4.32/-7.76	-12.19/-12.98	-8.42/-5.37	-4.47/-5.86	-10.53/-10.63	-9.33/-8.69	-10.83/-12.23	-9.52/-8.14	-5.79/-7.85	-13.25/-11.78	-10.45/-7.78	-6.66/-7.40	-5.95/-5.24	-6.60/-7.42	-5.23/-1.70	-0.72/-2.03	-2.29/-2.07	-1.30/-1.53
Θ(157.5°)	-1.45/-1.62	-0.86/-0.64	-1.40/-2.50	-3.80/-5.71	-6.95/-8.04	-9.65/-9.33	-7.16/-5.83	-5.35/-5.25	-5.55/-6.17	-7.32/-8.53	-7.30/-6.93	-6.77/-6.42	-9.36/-9.69	-6.09/-5.79	-7.55/-10.65	-11.34/-10.22	-10.32/-10.44	-11.57/-12.56	-10.62/-7.99	-7.99/-9.31	-9.55/-8.68	-7.85/-4.71	-2.20/-1.56	-0.98/-0.52
Θ(165°)	-7.05/-6.72	-5.82/-5.15	-4.97/-5.86	-6.76/-7.68	-8.02/-8.06	-7.80/-7.31	-6.78/-6.75	-6.69/-6.40	-6.84/-7.61	-8.06/-7.55	-6.67/-5.56	-4.32/-3.68	-4.02/-5.05	-6.52/-7.53	-7.16/-6.52	-6.93/-8.43	-11.04/-11.78	-9.81/-8.24	-7.56/-6.72	-6.39/-5.93	-5.88/-6.31	-5.96/-4.62	-3.80/-4.41	-5.63/-6.95
Θ(172.5°)	-9.38/-8.27	-7.24/-6.97	-7.13/-8.08	-8.61/-10.21	-11.57/-11.62	-11.05/-11.43	-10.53/-9.62	-8.48/-8.01	-7.14/-6.56	-6.28/-6.37	-6.46/-6.42	-6.23/-6.08	-6.27/-7.05	-8.21/-9.22	-9.81/-9.87	-10.26/-11.25	-12.33/-12.12	-11.09/-10.57	-10.51/-10.74	-11.61/-12.32	-11.49/-9.61	-8.40/-7.47	-7.48/-8.63	-9.53/-9.97
Θ(180°)	-7.74/-7.07	-6.98/-7.04	-7.01/-6.97	-7.22/-7.85	-8.46/-9.06	-8.72/-7.86	-7.34/-6.97	-6.51/-6.33	-6.36/-6.47	-6.99/-7.72	-8.70/-9.58	-10.24/-10.88	-11.73/-12.48	-12.65/-12.30	-11.97/-11.56	-11.27/-10.93	-10.61/-10.16	-9.76/-10.01	-10.82/-12.23	-13.63/-15.29	-16.01/-15.59	-16.63/-15.07	-13.91/-12.12	-10.42/-9.28
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.09/-8.42	-8.76/-9.04	-9.33/-9.51	-9.60/-9.61	-9.44/-9.23	-9.01/-8.85	-8.60/-8.17	-7.77/-7.42	-7.20/-7.31	-7.60/-7.96	-8.40/-8.77	-9.00/-9.03	-8.87/-8.53	-8.01/-7.52	-7.03/-6.63	-6.24/-5.90	-5.38/-5.10	-4.76/-4.50	-4.33/-4.29	-4.37/-4.53	-4.77/-5.02	-5.31/-5.68	-6.12/-6.65	-7.12/-7.57
Θ(7.5°)	-6.45/-6.53	-6.54/-6.53	-6.46/-6.42	-6.28/-6.29	-6.23/-6.21	-6.19/-6.15	-6.10/-5.86	-5.59/-5.39	-5.40/-5.82	-6.54/-7.43	-8.45/-9.41	-10.14/-10.66	-10.76/-10.56	-10.16/-9.68	-9.21/-8.86	-8.57/-8.39	-8.11/-7.73	-7.25/-6.67	-6.20/-5.83	-5.67/-5.61	-5.61/-5.64	-5.70/-5.79	-5.95/-6.15	-6.29/-6.35
Θ(15°)	-5.32/-5.13	-4.95/-4.79	-4.54/-4.36	-4.22/-4.18	-4.22/-4.30	-4.36/-4.38	-4.25/-4.04	-3.83/-3.71	-3.92/-4.46	-5.43/-6.72	-8.19/-9.58	-10.92/-12.00	-12.76/-13.08	-13.12/-12.91	-12.73/-12.57	-12.46/-12.51	-12.07/-11.88	-11.19/-9.97	-8.87/-7.97	-7.35/-6.92	-6.62/-6.39	-6.13/-5.93	-5.74/-5.64	-5.51/-5.40
Θ(22.5°)	-4.31/-3.94	-3.58/-3.26	-2.89/-2.64	-2.51/-2.54	-2.73/-2.96	-3.14/-3.22	-3.11/-2.88	-2.65/-2.58	-2.83/-3.49	-4.61/-6.06	-7.80/-9.63	-11.40/-12.65	-13.37/-13.82	-13.87/-13.64	-12.78/-12.33	-11.87/-11.83	-11.99/-12.34	-12.59/-12.41	-11.48/-10.22	-9.27/-8.52	-8.01/-7.50	-6.98/-6.43	-5.88/-5.42	-4.98/-4.58
Θ(30°)	-3.52/-2.91	-2.39/-1.87	-1.41/-1.07	-0.93/-1.01	-1.28/-1.63	-1.96/-2.19	-2.23/-2.10	-1.87/-1.77	-1.83/-2.29	-3.07/-4.20	-5.65/-7.30	-8.90/-10.49	-12.00/-13.05	-13.80/-14.15	-13.46/-12.08	-10.64/-9.79	-9.37/-9.05	-9.09/-9.41	-9.71/-9.80	-9.51/-9.08	-8.54/-8.00	-7.44/-6.85	-6.21/-5.54	-4.81/-4.14
Θ(37.5°)	-2.83/-1.97	-1.29/-0.73	-0.24/0.08	0.16/0.03	-0.25/-0.61	-0.99/-1.34	-1.57/-1.65	-1.55/-1.39	-1.29/-1.39	-1.80/-2.53	-3.65/-5.03	-6.40/-7.78	-9.01/-10.32	-12.06/-13.68	-15.52/-16.02	-14.38/-12.73	-11.04/-9.96	-9.10/-8.73	-8.76/-8.97	-9.20/-9.16	-8.91/-8.18	-7.30/-6.48	-5.82/-5.18	-4.46/-3.64
Θ(45°)	-2.06/-0.95	-0.12/0.45	0.82/0.96	0.87/0.61	0.26/-0.12	-0.49/-0.85	-1.13/-1.33	-1.38/-1.23	-1.07/-1.05	-1.26/-1.83	-2.78/-4.01	-5.21/-6.33	-7.27/-8.14	-9.27/-10.77	-12.01/-13.41	-14.61/-15.11	-13.73/-12.02	-10.42/-9.30	-8.50/-8.08	-8.09/-8.33	-8.25/-8.55	-7.80/-6.81	-5.89/-5.05	-4.19/-3.18
Θ(52.5°)	-2.22/-0.66	0.52/1.26	1.67/1.77	1.61/1.26	0.91/0.56	0.21/-0.16	-0.54/-0.92	-1.22/-1.28	-1.15/-0.94	-1.06/-1.53	-2.60/-3.97	-5.42/-6.82	-7.87/-8.90	-10.27/-12.00	-13.09/-13.36	-13.59/-13.11	-12.46/-11.81	-11.02/-10.17	-9.32/-8.55	-7.97/-7.65	-7.54/-7.53	-7.44/-7.12	-6.64/-6.10	-5.18/-3.83
Θ(60°)	-3.01/-1.44	-0.03/0.95	1.60/1.90	1.92/1.78	1.57/1.29	0.91/0.49	-0.00/-0.56	-0.96/-1.01	-0.84/-0.72	-0.96/-1.70	-3.03/-4.77	-6.40/-7.70	-8.59/-9.59	-11.14/-13.22	-14.47/-15.45	-15.34/-14.95	-14.38/-13.77	-13.49/-13.45	-13.61/-12.44	-11.27/-9.64	-7.93/-6.46	-5.47/-4.98	-4.79/-4.86	-4.89/-4.31
Θ(67.5°)	-2.40/-1.12	-0.04/0.73	1.25/1.51	1.61/1.72	1.81/1.73	1.44/1.07	0.65/0.18	-0.21/-0.45	-0.64/-0.84	-1.20/-1.85	-2.87/-3.98	-4.97/-6.05	-7.08/-8.49	-10.05/-11.69	-12.91/-13.98	-15.01/-15.44	-15.06/-13.88	-12.64/-11.98	-11.86/-11.80	-11.30/-10.34	-9.07/-7.62	-6.24/-5.25	-4.65/-4.24	-3.93/-3.40
Θ(75°)	-1.89/-0.31	0.84/1.48	1.84/1.86	1.72/1.77	1.98/2.06	1.87/1.52	1.08/0.58	-0.00/-0.51	-0.77/-0.77	-0.73/-1.07	-1.82/-2.83	-4.10/-5.43	-6.68/-8.24	-10.26/-12.53	-13.98/-15.37	-15.96/-16.08	-17.40/-16.23	-16.15/-16.74	-14.41/-12.65	-11.46/-10.31	-9.50/-8.97	-8.14/-7.20	-6.25/-5.42	-4.49/-3.33
Θ(82.5°)	-1.29/0.26	1.49/2.19	2.56/2.53	2.23/1.99	1.97/1.90	1.59/1.14	0.69/0.25	-0.12/-0.30	-0.27/-0.18	-0.36/-0.95	-1.62/-2.34	-3.15/-3.93	-5.09/-6.68	-8.76/-10.58	-12.36/-14.34	-15.93/-16.17	-16.33/-16.51	-17.15/-16.87	-15.75/-16.72	-15.77/-12.61	-10.26/-9.07	-8.21/-6.89	-5.65/-4.75	-3.82/-2.65
Θ(90°)	-1.05/0.24	1.32/2.09	2.50/2.61	2.43/2.20	2.00/1.77	1.42/0.99	0.70/0.47	0.14/-0.30	-0.72/-0.96	-1.18/-1.24	-1.35/-1.99	-3.02/-4.43	-6.51/-8.87	-10.63/-11.34	-12.20/-12.84	-14.69/-16.15	-17.35/-15.47	-15.99/-17.04	-16.81/-14.46	-12.12/-10.78	-9.45/-8.41	-8.00/-7.15	-5.69/-4.46	-3.50/-2.37
Θ(97.5°)	-1.54/-0.07	0.84/1.45	1.77/1.80	1.64/1.49	1.35/1.10	0.77/0.26	-0.34/-1.05	-1.90/-2.46	-2.20/-1.47	-0.88/-0.67	-1.29/-2.46	-3.76/-5.54	-7.26/-8.57	-8.75/-9.00	-9.24/-10.64	-13.07/-13.99	-14.86/-16.45	-17.05/-16.23	-16.26/-13.41	-11.57/-10.62	-9.94/-9.17	-8.86/-9.04	-8.39/-6.88	-5.23/-3.42
Θ(105°)	-4.60/-2.37	-1.06/-0.14	0.58/0.80	0.75/0.62	0.51/0.23	-0.14/-0.66	-1.39/-2.04	-2.22/-1.74	-0.98/-0.47	-0.41/-0.96	-2.29/-3.67	-5.12/-6.83	-7.83/-8.00	-7.49/-7.59	-8.14/-10.38	-13.45/-14.00	-12.73/-11.71	-11.38/-11.19	-12.09/-12.48	-12.04/-11.31	-10.55/-9.44	-8.47/-8.50	-9.35/-9.81	-9.35/-7.50
Θ(112.5°)	-4.85/-2.85	-1.73/-1.09	-0.53/-0.33	-0.56/-0.89	-1.15/-1.40	-1.64/-1.84	-2.02/-2.05	-1.78/-1.36	-0.96/-0.95	-1.47/-2.64	-3.90/-4.67	-5.61/-5.93	-6.19/-6.42	-6.71/-7.27	-8.29/-10.60	-13.03/-14.28	-14.14/-13.81	-14.78/-16.83	-16.42/-16.97	-16.46/-17.39	-16.15/-14.32	-12.13/-10.74	-10.07/-9.22	-8.13/-6.87
Θ(120°)	-5.40/-3.05	-1.61/-0.93	-0.50/-0.37	-0.68/-1.22	-1.66/-2.05	-2.43/-2.76	-3.03/-3.08	-2.86/-2.42	-2.07/-2.23	-2.98/-4.01	-4.49/-4.82	-5.49/-6.01	-7.11/-8.73	-10.59/-12.58	-15.28/-16.49	-17.09/-14.84	-13.45/-12.86	-12.64/-11.78	-11.26/-11.45	-12.56/-13.34	-13.80/-14.43	-13.59/-13.41	-12.61/-11.56	-10.48/-8.21
Θ(127.5°)	-6.41/-4.25	-2.91/-2.31	-2.11/-2.17	-2.61/-3.33	-3.99/-4.61	-5.20/-5.54	-5.41/-4.96	-4.42/-4.11	-4.27/-4.98	-5.80/-6.10	-6.15/-6.58	-7.40/-8.41	-9.16/-8.53	-7.47/-7.07	-7.32/-8.01	-8.63/-9.07	-9.42/-9.91	-10.42/-10.32	-10.56/-11.40	-13.04/-14.29	-14.80/-14.39	-13.00/-11.35	-10.21/-9.81	-9.49/-8.46
Θ(135°)	-6.32/-4.75	-3.80/-3.54	-3.75/-4.38	-5.28/-6.35	-7.22/-7.79	-8.05/-8.01	-7.79/-7.62	-7.66/-8.10	-8.70/-8.74	-7.90/-7.07	-6.75/-6.68	-6.25/-5.66	-5.14/-4.52	-4.18/-4.34	-5.12/-6.60	-8.69/-10.89	-12.54/-13.23	-12.58/-11.83	-12.43/-13.74	-15.24/-15.69	-16.43/-15.82	-14.94/-13.30	-11.53/-10.28	-9.25/-7.93
Θ(142.5°)	-7.01/-5.77	-5.07/-5.00	-5.42/-6.24	-7.35/-8.66	-9.43/-9.74	-9.75/-9.77	-9.93/-10.08	-10.02/-9.44	-8.11/-6.55	-5.39/-4.84	-4.67/-4.70	-4.70/-4.77	-4.89/-5.10	-5.47/-6.13	-7.36/-9.20	-11.62/-13.61	-14.01/-13.43	-13.01/-12.96	-13.48/-14.23	-15.26/-15.80	-16.23/-16.24	-16.27/-14.83	-13.13/-11.33	-9.83/-8.32
Θ(150°)	-7.23/-6.46	-5.99/-6.00	-6.37/-7.15	-8.29/-9.82	-11.43/-12.12	-12.92/-12.82	-12.14/-11.71	-11.24/-10.23	-8.81/-7.52	-6.76/-6.50	-6.54/-6.68	-6.82/-6.91	-6.99/-7.04	-7.13/-7.37	-7.97/-8.92	-9.97/-10.79	-11.17/-11.45	-11.92/-12.77	-13.43/-13.91	-14.18/-13.96	-14.45/-14.51	-13.97/-13.62	-12.26/-10.71	-9.37/-8.18
Θ(157.5°)	-7.95/-7.44	-7.06/-6.93	-7.05/-7.38	-7.88/-8.53	-9.26/-9.78	-9.96/-9.72	-9.38/-9.11	-8.76/-8.37	-7.96/-7.68	-7.61/-7.58	-7.48/-7.31	-7.11/-6.84	-6.62/-6.53	-6.53/-6.69	-7.17/-7.83	-8.79/-9.79	-10.84/-11.78	-12.55/-13.23	-13.71/-13.49	-13.52/-13.69	-13.72/-13.68	-13.53/-12.83	-11.80/-10.58	-9.53/-8.68
Θ(165°)	-10.53/-10.25	-9.87/-9.54	-9.25/-9.02	-8.78/-8.60	-8.36/-8.14	-7.89/-7.67	-7.46/-7.25	-6.96/-6.81	-6.73/-6.79	-6.91/-7.00	-7.07/-7.14	-7.20/-7.27	-7.35/-7.49	-7.66/-7.92	-8.35/-9.12	-10.08/-11.26	-12.62/-13.85	-14.89/-15.07	-15.10/-14.66	-14.10/-13.79	-13.60/-13.57	-13.46/-13.10	-12.57/-11.93	-11.46/-10.94
Θ(172.5°)	-14.22/-14.22	-14.06/-13.81	-13.48/-12.76	-12.21/-11.52	-11.31/-10.78	-10.43/-10.04	-9.51/-9.14	-8.71/-8.48	-8.33/-8.20	-8.26/-8.38	-8.64/-8.88	-9.14/-9.34	-9.54/-9.64	-9.85/-10.12	-10.52/-11.20	-12.18/-13.45	-14.95/-15.69	-16.46/-16.85	-15.68/-14.60	-14.03/-13.48	-13.61/-13.59	-13.71/-13.87	-13.69/-14.12	-14.16/-14.28
Θ(180°)	-14.47/-14.74	-14.81/-14.94	-15.06/-15.38	-15.83/-16.27	-16.24/-15.87	-14.72/-14.49	-13.78/-12.34	-11.57/-11.15	-10.75/-10.69	-10.77/-11.07	-11.46/-11.74	-11.97/-12.45	-12.56/-12.45	-13.11/-12.99	-13.89/-14.37	-15.32/-16.46	-16.16/-17.28	-16.25/-15.46	-14.56/-14.11	-14.01/-13.75	-13.95/-13.63	-14.17/-14.25	-14.40/-14.18	-13.89/-14.44
Freq(Hz)	5.2G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.12/-2.37	-2.92/-3.00	-2.98/-2.57	-2.32/-2.09	-2.12/-1.97	-2.07/-2.25	-2.27/-2.54	-2.85/-3.15	-3.17/-2.90	-2.54/-2.21	-2.21/-2.38	-2.62/-2.64	-2.21/-1.82	-1.56/-1.43	-1.25/-1.07	-0.94/-0.97	-1.04/-1.02	-0.73/-0.44	-0.50/-0.45	-0.58/-0.90	-1.07/-1.22	-1.36/-1.46	-1.33/-1.50	-1.75/-2.22
Θ(7.5°)	-3.06/-2.86	-2.37/-1.70	-0.83/-0.24	-0.05/0.16	0.46/0.66	0.60/0.58	0.53/0.50	0.56/0.55	-0.01/-0.73	-1.00/-0.71	-0.44/-0.55	-0.97/-1.29	-1.61/-1.96	-2.27/-2.43	-2.55/-2.72	-2.91/-3.10	-2.98/-2.66	-2.34/-2.42	-2.72/-2.64	-2.65/-2.81	-2.91/-3.00	-3.24/-3.36	-3.39/-3.30	-3.13/-2.95
Θ(15°)	-3.18/-1.84	-0.62/0.63	1.62/2.13	2.33/2.55	2.53/2.39	2.23/2.36	2.44/2.53	2.67/2.53	1.97/1.45	1.03/0.81	0.71/0.28	-0.52/-1.77	-3.41/-4.84	-5.37/-4.45	-3.32/-2.26	-1.72/-1.77	-2.12/-2.77	-2.76/-2.55	-2.81/-3.43	-4.08/-4.90	-4.78/-4.69	-4.41/-4.74	-6.02/-6.96	-6.19/-4.56
Θ(22.5°)	-6.01/-2.87	-0.55/1.02	1.99/1.99	1.62/1.33	0.78/0.65	0.22/-0.09	-0.08/0.00	-0.05/0.14	0.60/1.05	1.09/0.53	-0.30/-1.55	-3.66/-7.25	-9.94/-8.84	-6.29/-4.47	-3.33/-2.75	-2.57/-2.61	-3.21/-4.20	-4.82/-4.99	-4.89/-5.33	-5.93/-7.03	-7.68/-7.10	-5.40/-4.31	-4.93/-6.96	-9.92/-9.18
Θ(30°)	-7.50/-2.73	-0.15/0.95	1.02/0.59	0.20/0.06	0.36/0.50	-0.17/-0.19	-0.31/-0.80	-1.61/-2.82	-3.81/-2.81	-1.16/-0.36	-0.25/-1.54	-4.85/-8.98	-8.02/-4.61	-2.20/-0.90	-0.60/-0.89	-1.63/-2.11	-1.65/-0.76	0.12/0.59	0.12/-1.03	-2.48/-3.98	-6.30/-9.87	-9.36/-6.89	-5.95/-7.19	-10.94/-14.78
Θ(37.5°)	-4.31/-0.58	1.33/1.17	0.63/0.68	1.09/2.06	3.18/3.55	3.71/3.67	3.28/2.60	1.43/-0.06	-2.04/-3.76	-2.93/-1.16	-0.12/-1.09	-4.15/-6.86	-6.21/-3.48	-1.99/-1.77	-2.13/-3.11	-3.86/-2.93	-1.73/-1.39	-1.50/-1.67	-1.63/-0.99	-0.69/-1.29	-2.41/-4.60	-9.17/-10.47	-8.05/-9.19	-15.30/-11.40
Θ(45°)	-3.04/0.27	0.91/0.56	-0.10/0.51	1.38/2.31	3.31/3.80	4.20/4.02	3.78/3.33	2.39/1.08	-0.88/-3.69	-5.06/-2.98	-0.46/-0.48	-2.37/-6.14	-5.99/-2.40	-1.60/-2.36	-3.72/-4.96	-4.21/-3.88	-5.09/-6.20	-6.55/-5.87	-4.89/-5.07	-4.51/-3.12	-2.97/-4.17	-7.48/-10.36	-8.40/-8.37	-15.17/-10.69
Θ(52.5°)	-2.60/0.63	0.31/0.10	0.27/1.91	3.70/4.69	4.97/4.78	4.66/4.38	3.96/3.26	2.34/1.53	0.22/-3.04	-5.28/-3.13	-0.11/0.23	-1.83/-5.98	-5.35/-3.04	-4.43/-6.81	-6.65/-5.52	-6.59/-8.26	-5.93/-4.37	-4.26/-5.09	-7.45/-11.31	-11.39/-7.06	-4.61/-4.27	-4.75/-7.19	-9.51/-9.67	-13.87/-7.95
Θ(60°)	-2.46/0.26	0.38/-0.07	0.31/1.34	2.41/3.48	3.91/3.85	3.44/2.84	2.24/1.95	2.15/1.97	0.97/-1.89	-3.66/-3.93	-1.87/-1.05	-1.43/-4.53	-6.69/-5.39	-8.86/-8.90	-4.90/-3.92	-6.08/-6.12	-5.10/-4.20	-3.57/-3.28	-4.53/-6.87	-8.47/-8.44	-7.02/-4.19	-3.39/-4.98	-12.84/-11.52	-8.52/-6.82
Θ(67.5°)	-3.36/-2.03	-1.29/-0.89	-0.29/0.84	2.46/3.43	3.21/2.89	2.45/2.04	1.61/1.20	1.38/1.21	0.31/-2.84	-4.80/-3.10	-1.96/-1.62	-2.91/-5.76	-6.69/-6.32	-8.68/-4.97	-3.20/-4.92	-5.87/-6.35	-5.38/-4.02	-3.92/-5.19	-5.72/-8.46	-12.52/-13.73	-12.73/-10.14	-6.25/-6.10	-12.12/-16.34	-10.80/-6.72
Θ(75°)	-5.29/-4.22	-4.38/-3.79	-3.09/-1.43	0.84/2.46	2.52/1.93	1.20/0.91	1.09/1.08	1.15/1.17	0.89/-0.54	-2.82/-3.93	-2.46/-1.81	-2.95/-5.47	-7.02/-11.69	-13.81/-7.34	-5.84/-5.22	-4.50/-4.07	-5.33/-5.78	-4.25/-3.03	-4.82/-7.86	-9.00/-5.57	-5.24/-7.76	-8.31/-8.19	-10.08/-9.58	-6.95/-5.66
Θ(82.5°)	-7.26/-6.49	-3.94/-2.30	-1.48/-0.19	1.39/1.96	1.10/-0.46	-1.53/-2.46	-2.42/-2.28	-1.06/0.12	1.07/-0.05	-2.83/-3.39	-2.37/-2.27	-2.67/-3.42	-9.89/-12.12	-4.81/-3.48	-3.59/-5.03	-6.01/-5.94	-4.67/-3.79	-3.05/-2.55	-4.29/-6.18	-6.28/-4.02	-3.85/-4.87	-6.27/-4.33	-5.63/-9.14	-11.64/-11.46
Θ(90°)	-7.67/-6.21	-1.57/0.09	0.70/1.02	0.69/0.10	-0.33/-0.55	-1.27/-1.50	-2.37/-2.99	-3.36/-3.25	-2.35/-0.97	-2.02/-2.81	-4.21/-4.11	-3.78/-4.09	-4.30/-7.16	-7.83/-6.12	-5.34/-5.79	-4.53/-2.22	-2.76/-3.19	-1.71/-1.27	-1.37/-1.60	-7.33/-6.25	-7.43/-7.73	-7.59/-8.96	-13.11/-9.69	-10.36/-7.77
Θ(97.5°)	-7.17/-7.73	-2.02/-0.15	0.92/1.36	-0.05/-1.63	-2.71/-2.49	-1.78/-2.13	-3.33/-4.19	-6.51/-9.49	-8.85/-7.37	-7.29/-8.00	-6.85/-4.38	-5.53/-8.16	-10.22/-8.03	-3.89/-3.41	-3.63/-4.15	-1.12/-0.61	-1.72/-5.67	-3.09/-0.26	-2.16/-6.45	-8.85/-6.47	-8.50/-4.88	-2.17/-2.97	-6.92/-9.96	-14.33/-8.54
Θ(105°)	-6.90/-8.43	-3.80/-2.16	-0.51/0.63	0.14/-2.62	-9.45/-10.50	-8.56/-6.64	-6.07/-6.85	-7.43/-7.10	-8.70/-7.18	-5.68/-6.05	-7.41/-7.50	-7.68/-6.12	-4.63/-8.05	-7.10/-7.69	-7.31/-6.02	-7.63/-5.57	-6.58/-5.37	-2.19/-0.90	-3.15/-4.62	-5.07/-4.66	-4.85/-3.31	-1.16/-2.58	-3.82/-4.17	-11.61/-9.89
Θ(112.5°)	-8.34/-10.29	-8.05/-7.05	-2.33/-0.50	0.08/-0.27	-2.39/-4.99	-5.69/-6.10	-6.25/-6.01	-7.59/-9.65	-10.68/-9.94	-9.82/-14.24	-10.99/-6.56	-6.51/-8.52	-5.49/-8.23	-9.21/-7.58	-8.25/-7.57	-7.34/-3.27	-5.43/-8.46	-7.49/-8.16	-11.34/-8.71	-3.14/-2.82	-8.02/-8.37	-3.55/-2.29	-2.82/-6.35	-13.71/-11.21
Θ(120°)	-14.94/-14.56	-15.31/-11.52	-7.65/-3.79	-0.78/-0.71	-0.74/-2.43	-2.65/-1.86	-2.26/-3.86	-5.33/-5.43	-6.44/-5.96	-6.15/-7.66	-10.30/-9.11	-5.92/-5.65	-6.72/-7.62	-2.25/-4.81	-2.28/-4.71	-14.96/-6.64	-8.33/-5.20	-4.70/-6.28	-9.14/-3.78	1.29/0.91	-1.61/-9.39	-5.95/-5.96	-5.95/-2.69	-8.59/-14.57
Θ(127.5°)	-10.84/-11.16	-7.35/-7.80	-5.95/-7.51	-7.11/-5.12	-3.54/-1.64	-1.32/-1.55	-1.50/-1.50	-2.16/-3.61	-3.09/-3.01	-3.53/-6.50	-6.93/-6.61	-11.20/-8.51	-5.52/-9.24	-4.56/-3.88	-4.21/-5.21	-5.20/-9.73	-3.45/-4.50	-0.61/0.04	-3.02/-2.28	0.11/-1.29	-3.01/-6.02	-3.68/-4.96	-1.05/-0.03	-2.98/-4.38
Θ(135°)	-10.79/-6.36	-7.15/-5.86	-9.95/-9.30	-7.44/-5.32	-3.85/-2.64	-0.75/0.04	-0.82/-2.56	-3.75/-2.88	-2.13/-2.64	-4.77/-5.27	-3.91/-4.21	-5.56/-9.29	-9.18/-7.82	-6.34/-6.39	-8.81/-9.14	-12.19/-7.94	-6.44/-5.76	-2.96/-3.54	-6.42/-9.48	-12.82/-14.85	-5.00/-4.60	-3.32/-5.57	-2.52/-0.99	-3.24/-4.52
Θ(142.5°)	-6.89/-6.75	-7.69/-8.34	-10.67/-13.11	-9.31/-5.62	-3.56/-2.21	-1.95/-1.69	-0.93/-0.59	-1.15/-2.42	-3.47/-5.41	-9.80/-14.34	-9.87/-8.81	-5.56/-4.91	-4.10/-6.63	-10.35/-14.52	-11.18/-6.93	-3.79/-5.85	-8.95/-6.92	-10.84/-11.75	-8.91/-9.15	-9.46/-4.55	-0.29/1.04	-0.23/-3.15	-5.62/-5.36	-4.90/-4.03
Θ(150°)	-7.49/-8.10	-4.46/-2.50	-1.44/-1.90	-3.48/-5.91	-7.44/-6.91	-6.21/-5.89	-6.54/-7.94	-8.28/-7.81	-7.58/-8.44	-10.09/-12.38	-10.74/-8.16	-7.22/-8.19	-11.41/-12.65	-11.57/-13.47	-8.08/-5.66	-6.42/-6.33	-4.02/-4.07	-9.97/-12.20	-7.07/-7.83	-9.36/-9.01	-4.74/-1.06	-0.19/-0.47	-0.83/-1.39	-2.23/-3.90
Θ(157.5°)	-4.15/-7.42	-5.59/-3.16	-1.28/-0.15	0.58/0.81	0.37/-0.69	-1.82/-2.97	-3.70/-4.06	-4.36/-4.92	-5.13/-4.34	-3.97/-4.56	-5.46/-6.28	-7.21/-7.48	-7.50/-7.20	-7.37/-8.58	-11.46/-15.83	-10.58/-6.19	-5.56/-7.50	-11.99/-15.63	-16.87/-13.14	-7.91/-4.92	-3.24/-1.15	0.48/1.07	1.04/0.81	0.30/-1.25
Θ(165°)	-2.27/-3.28	-4.98/-5.15	-3.52/-1.93	-1.09/-0.73	-0.78/-1.23	-1.73/-1.97	-2.32/-2.46	-2.14/-1.59	-1.11/-1.14	-1.80/-2.78	-3.67/-4.40	-5.20/-6.01	-6.32/-6.51	-6.94/-8.11	-9.04/-8.45	-7.54/-6.62	-6.35/-6.84	-8.58/-10.21	-11.10/-9.39	-6.68/-4.69	-3.14/-1.72	-0.52/0.07	-0.25/-1.07	-1.65/-1.81
Θ(172.5°)	-5.01/-3.96	-3.27/-3.02	-2.28/-1.69	-1.24/-1.02	-0.73/-0.27	-0.20/-0.07	-0.11/-0.40	-0.55/-0.44	-0.69/-1.30	-2.25/-3.51	-4.73/-6.09	-7.15/-8.23	-8.44/-8.18	-7.92/-7.59	-7.18/-6.65	-5.95/-5.05	-4.48/-4.35	-4.71/-5.16	-4.88/-4.31	-3.94/-3.87	-4.16/-4.26	-4.31/-4.45	-5.18/-6.67	-7.57/-6.23
Θ(180°)	-7.59/-6.57	-5.96/-5.70	-5.65/-5.38	-5.38/-5.55	-5.90/-5.65	-5.23/-4.83	-4.96/-5.54	-5.98/-6.54	-7.56/-8.66	-9.17/-8.77	-8.34/-8.52	-9.21/-10.01	-10.83/-11.57	-12.22/-12.22	-12.49/-13.04	-12.52/-11.97	-11.44/-11.25	-10.66/-10.01	-9.28/-8.85	-8.58/-8.87	-9.37/-10.11	-10.26/-10.31	-10.40/-10.81	-10.19/-8.56
Freq(Hz)	5.3G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.60/-1.19	-1.15/-1.42	-1.57/-2.00	-2.35/-2.25	-1.93/-1.71	-2.03/-2.39	-2.66/-2.81	-3.17/-3.26	-3.18/-3.29	-3.65/-3.89	-3.80/-3.43	-2.89/-2.67	-2.39/-1.96	-1.62/-1.34	-1.04/-0.91	-0.97/-0.90	-0.71/-0.45	-0.62/-1.03	-1.52/-1.59	-1.60/-1.82	-1.93/-1.86	-1.58/-1.71	-1.44/-1.37	-1.25/-1.43
Θ(7.5°)	-2.00/-1.18	-0.84/-0.45	0.01/-0.02	0.01/0.48	0.80/0.76	0.43/-0.03	-0.37/-0.46	-0.70/-0.77	-0.53/-0.30	-0.38/-0.85	-1.39/-1.72	-1.74/-1.69	-1.80/-2.11	-2.46/-2.73	-3.04/-3.38	-3.71/-3.77	-3.73/-3.62	-3.30/-3.29	-3.65/-3.96	-3.85/-4.15	-4.43/-4.36	-4.14/-3.93	-3.69/-3.30	-2.85/-2.41
Θ(15°)	-1.01/0.20	1.20/1.97	2.56/2.51	2.49/2.26	1.94/1.87	1.74/1.63	1.57/1.66	1.83/1.89	1.96/1.96	1.71/1.06	0.34/0.03	-0.12/-0.44	-1.48/-2.99	-4.34/-4.99	-4.77/-4.22	-3.40/-2.70	-2.37/-2.55	-3.32/-3.93	-4.24/-4.06	-3.91/-4.32	-4.25/-4.50	-4.87/-4.70	-4.57/-4.39	-3.85/-2.54
Θ(22.5°)	-0.82/0.91	2.11/2.63	2.63/2.27	1.87/0.95	0.42/0.04	-0.42/-0.67	-1.01/-1.30	-1.01/-0.45	0.23/0.78	1.19/1.19	0.82/0.43	-0.18/-1.56	-3.83/-5.86	-5.75/-4.21	-2.91/-2.10	-1.95/-2.29	-2.96/-4.09	-5.82/-7.68	-9.62/-12.01	-15.46/-17.10	-13.57/-10.38	-8.55/-7.62	-7.37/-7.48	-6.13/-3.42
Θ(30°)	-2.56/0.12	1.08/0.67	-0.16/-0.23	-0.22/-0.31	0.15/0.19	0.68/0.93	0.69/0.40	-0.20/-1.07	-2.03/-2.80	-2.80/-2.61	-2.72/-2.70	-3.86/-6.82	-10.17/-9.12	-5.39/-2.70	-0.91/0.10	-0.11/-1.08	-2.13/-2.39	-2.05/-1.71	-1.77/-2.39	-3.59/-5.97	-10.50/-15.70	-11.15/-7.89	-7.49/-8.17	-9.05/-6.52
Θ(37.5°)	-1.74/0.85	1.47/0.28	-0.57/-0.37	0.43/1.57	2.34/2.40	2.67/2.62	2.57/2.22	1.33/-0.05	-1.43/-2.87	-3.66/-3.79	-3.33/-2.50	-3.70/-6.14	-7.43/-5.77	-3.51/-2.07	-0.63/-0.38	-1.47/-2.72	-3.63/-2.99	-1.54/-0.52	-0.24/-0.65	-1.30/-2.02	-3.03/-5.22	-7.94/-8.33	-7.50/-7.41	-7.90/-5.36
Θ(45°)	-1.01/0.62	0.19/-1.59	-1.10/0.61	2.10/3.35	3.94/4.28	4.36/3.99	3.66/3.54	3.22/2.22	0.40/-1.47	-2.51/-3.03	-2.80/-1.71	-2.61/-6.17	-8.29/-5.44	-2.86/-2.14	-2.28/-4.16	-6.42/-7.46	-7.20/-7.83	-8.95/-8.41	-6.74/-4.58	-3.36/-2.81	-2.07/-1.85	-3.13/-4.09	-3.83/-3.87	-5.64/-4.75
Θ(52.5°)	-0.68/0.87	-0.10/-0.90	-0.05/1.81	3.04/3.47	3.41/3.30	3.02/2.50	2.07/2.19	2.50/2.68	2.20/0.58	-1.65/-3.36	-3.84/-2.23	-2.76/-6.19	-5.84/-3.07	-3.12/-3.72	-3.76/-4.96	-6.37/-10.95	-9.34/-5.76	-6.77/-8.77	-11.85/-15.83	-10.36/-6.51	-5.33/-4.38	-3.88/-3.44	-2.72/-2.13	-3.66/-3.80
Θ(60°)	0.42/1.09	-0.18/-0.41	1.21/2.87	3.57/3.76	3.65/2.98	2.02/1.13	0.73/0.60	1.02/1.71	2.24/1.67	0.12/-1.29	-2.72/-2.63	-2.66/-4.87	-4.15/-2.94	-4.78/-7.81	-5.66/-4.65	-7.51/-6.36	-4.08/-3.10	-2.36/-3.20	-5.26/-7.99	-7.56/-7.44	-8.32/-7.88	-6.78/-5.79	-5.16/-3.70	-2.88/-1.23
Θ(67.5°)	0.19/-0.13	-0.58/0.51	1.45/2.43	2.82/2.55	1.57/0.42	-0.33/-0.91	-0.83/-0.20	0.57/1.02	1.28/1.15	-0.49/-2.33	-2.39/-2.14	-2.46/-5.83	-5.83/-4.71	-8.53/-8.00	-4.29/-5.47	-5.54/-4.18	-3.66/-2.38	-2.18/-3.09	-5.81/-9.10	-11.06/-9.69	-9.37/-11.21	-11.20/-11.67	-9.80/-6.24	-3.17/-1.25
Θ(75°)	0.13/-1.64	-3.27/-2.65	-1.51/-0.47	0.14/0.20	-0.44/-0.69	-0.68/-0.26	0.03/-0.15	0.12/1.11	1.37/1.36	0.17/-1.59	-2.85/-3.15	-3.27/-5.43	-4.83/-6.29	-11.23/-7.91	-5.47/-4.10	-3.14/-3.36	-3.53/-4.86	-5.92/-5.12	-6.86/-12.32	-8.89/-5.78	-4.33/-5.55	-8.03/-9.94	-7.78/-4.54	-1.81/0.12
Θ(82.5°)	-2.57/-3.27	-4.24/-2.42	-0.86/-0.57	-0.11/0.31	-0.35/-1.01	-0.92/-0.64	-1.03/-1.84	-1.31/-0.43	0.12/0.52	-0.39/-1.52	-4.02/-4.05	-3.16/-4.34	-8.00/-14.26	-9.86/-8.21	-6.38/-5.56	-4.21/-3.49	-2.73/-2.23	-1.31/-3.82	-6.71/-6.47	-8.01/-4.82	-4.02/-3.29	-4.19/-6.23	-10.13/-14.31	-8.36/-5.11
Θ(90°)	-6.68/-2.58	0.19/0.73	0.89/0.37	-0.81/-0.99	-0.12/-0.28	-0.61/-1.10	-1.48/-1.90	-1.75/-1.76	-2.30/-1.05	0.51/0.95	-1.39/-4.12	-3.61/-3.22	-3.23/-4.78	-8.08/-6.79	-5.87/-5.46	-4.87/-2.03	-1.98/-2.68	-2.30/-2.06	-2.89/-5.53	-12.02/-7.76	-6.36/-6.37	-7.48/-11.43	-17.13/-9.95	-8.52/-7.81
Θ(97.5°)	-10.51/-4.29	0.40/1.04	1.47/0.89	-1.38/-1.53	-0.26/0.14	-0.36/-1.44	-1.99/-2.82	-4.75/-6.14	-5.25/-4.95	-5.81/-3.60	-4.88/-5.32	-5.85/-7.24	-7.37/-15.57	-7.14/-5.95	-6.37/-6.58	-3.93/-2.72	-2.54/-4.16	-3.08/-0.89	-3.12/-8.88	-12.10/-5.30	-8.07/-7.86	-4.99/-5.48	-9.29/-13.37	-10.47/-6.75
Θ(105°)	-7.64/-5.84	-0.94/0.00	-0.41/-1.45	-4.25/-7.73	-4.01/-2.57	-2.38/-3.06	-4.34/-5.30	-5.08/-5.82	-7.20/-5.31	-4.74/-2.75	-3.05/-5.50	-7.81/-6.76	-4.66/-8.59	-7.76/-7.72	-8.16/-6.98	-9.35/-7.44	-8.29/-6.46	-3.38/-2.49	-4.82/-6.94	-6.20/-3.83	-3.81/-3.44	-1.37/-2.43	-4.30/-7.77	-16.97/-5.94
Θ(112.5°)	-6.13/-7.48	-5.46/-3.65	-1.95/-1.67	-2.15/-3.02	-4.25/-3.81	-2.71/-2.95	-4.94/-5.90	-7.00/-6.23	-7.26/-9.35	-10.79/-10.21	-7.09/-7.42	-9.58/-9.90	-6.74/-9.37	-8.03/-8.07	-8.31/-8.33	-10.19/-5.62	-6.91/-8.57	-6.17/-8.03	-13.14/-6.62	-1.72/-2.86	-7.63/-6.45	-2.38/-1.31	-3.37/-8.83	-12.80/-6.60
Θ(120°)	-7.54/-9.66	-9.24/-8.43	-7.30/-3.69	-0.86/-0.77	-0.61/-0.91	-0.58/-0.66	-1.46/-3.64	-6.33/-8.13	-9.57/-9.92	-9.22/-6.55	-7.46/-8.70	-8.94/-6.36	-7.37/-9.42	-3.11/-5.08	-4.36/-7.05	-15.02/-5.63	-7.11/-4.51	-5.66/-8.05	-9.77/-4.36	0.83/0.02	-2.40/-10.09	-5.86/-3.96	-3.86/-5.18	-13.10/-11.74

Θ(127.5°)	-7.86/-8.78	-5.02/-3.58	-3.68/-6.19	-6.26/-3.21	-1.42/-0.12	-0.01/-0.48	-0.98/-1.63	-2.70/-4.15	-4.14/-4.43	-5.59/-8.68	-6.12/-4.72	-6.40/-6.46	-6.94/-9.61	-5.05/-4.88	-3.61/-4.43	-6.41/-13.77	-6.42/-6.68	-2.65/-1.25	-3.80/-2.62	-0.13/-2.76	-4.17/-8.30	-6.92/-6.05	-2.86/-3.74	-6.62/-9.46
Θ(135°)	-8.90/-5.96	-6.28/-8.25	-9.97/-9.54	-7.10/-4.51	-2.33/-0.92	0.28/0.43	-0.39/-1.58	-2.42/-2.21	-2.04/-2.66	-4.63/-6.26	-6.10/-6.92	-7.02/-6.61	-7.71/-10.46	-8.07/-7.66	-8.28/-8.04	-13.46/-10.15	-9.39/-7.22	-3.68/-4.26	-6.48/-7.44	-9.43/-8.51	-3.40/-4.85	-5.48/-8.36	-5.65/-5.09	-7.66/-12.25
Θ(142.5°)	-7.17/-6.27	-6.71/-7.27	-10.33/-10.88	-8.43/-4.81	-2.49/-1.10	-0.70/-0.37	0.03/0.18	0.02/-0.67	-1.53/-2.85	-4.60/-6.83	-7.87/-7.61	-5.20/-4.95	-4.57/-7.70	-10.33/-11.05	-10.59/-7.56	-3.94/-4.77	-8.16/-6.06	-7.33/-7.63	-6.51/-6.45	-6.02/-2.03	1.50/2.27	1.19/-1.31	-6.84/-13.28	-12.56/-10.31
Θ(150°)	-9.12/-10.04	-10.34/-8.46	-6.93/-6.28	-5.97/-5.83	-5.86/-5.77	-5.57/-5.95	-6.45/-6.89	-6.02/-4.84	-4.86/-4.81	-5.08/-6.58	-6.30/-5.69	-5.89/-6.73	-10.10/-12.19	-10.35/-11.92	-9.26/-5.09	-4.21/-3.93	-2.97/-3.17	-6.85/-11.66	-10.33/-11.34	-12.62/-9.03	-3.22/-0.06	0.57/-0.78	-3.36/-5.05	-5.33/-6.70
Θ(157.5°)	-7.70/-7.21	-5.82/-4.33	-3.04/-2.39	-2.10/-2.00	-2.32/-2.88	-3.64/-4.34	-4.48/-5.01	-6.10/-7.52	-7.89/-7.83	-8.11/-9.34	-9.42/-9.70	-12.18/-14.55	-12.34/-8.33	-6.65/-7.43	-10.72/-14.24	-10.30/-6.12	-5.02/-6.21	-9.63/-13.28	-15.32/-12.29	-7.79/-4.93	-3.08/-1.33	-0.35/-0.78	-2.30/-3.71	-4.74/-6.43
Θ(165°)	-4.26/-4.30	-4.91/-5.64	-5.20/-4.13	-3.13/-2.64	-2.44/-2.54	-2.69/-2.86	-2.89/-2.70	-2.09/-1.48	-1.09/-1.06	-1.80/-3.42	-5.08/-6.51	-7.73/-9.31	-9.84/-9.34	-9.05/-10.10	-12.20/-12.07	-9.14/-6.85	-6.25/-7.02	-8.58/-9.81	-9.23/-8.01	-6.49/-5.14	-3.97/-2.72	-1.48/-0.98	-1.64/-3.03	-4.03/-4.28
Θ(172.5°)	-5.83/-4.44	-3.67/-2.78	-2.53/-2.37	-2.12/-1.78	-0.96/-0.49	-0.32/-0.34	-0.34/-0.29	-0.27/-0.45	-1.06/-2.02	-3.69/-5.90	-8.67/-10.83	-11.90/-11.11	-9.50/-8.06	-7.21/-6.74	-6.31/-5.64	-5.01/-4.59	-4.61/-4.75	-4.76/-4.41	-3.86/-3.61	-3.49/-3.44	-3.38/-3.37	-3.43/-3.60	-4.53/-6.69	-7.77/-7.19
Θ(180°)	-9.53/-9.12	-8.02/-7.26	-6.48/-6.26	-6.56/-7.19	-7.31/-7.08	-6.84/-6.53	-6.16/-6.54	-7.71/-9.30	-10.70/-11.41	-12.36/-12.54	-11.88/-10.79	-10.14/-9.81	-9.85/-10.09	-11.37/-12.84	-13.64/-13.00	-12.38/-12.32	-12.74/-13.59	-13.00/-11.69	-10.61/-9.80	-9.58/-9.29	-9.14/-8.90	-8.59/-8.85	-9.55/-10.46	-10.25/-9.75
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°)	0.66/0.72	0.32/0.07	-0.06/-0.38	-0.56/-0.61	-0.52/-0.57	-0.84/-0.72	-0.57/-0.77	-0.78/-0.58	-0.42/-0.31	-0.49/-0.56	-0.65/-0.77	-0.72/-0.38	0.16/0.72	0.96/0.86	0.75/1.07	1.60/1.93	2.25/2.21	2.29/2.43	2.30/2.24	2.12/2.02	1.94/2.01	1.97/1.35	1.25/1.02	1.08/0.86
Θ(7.5°)	0.02/0.54	0.77/1.22	1.47/1.38	1.53/2.40	2.80/2.67	2.16/2.06	2.38/2.78	3.03/2.89	2.62/2.51	2.46/2.40	2.16/1.73	1.09/0.83	0.89/0.88	0.58/0.18	0.00/0.23	0.51/0.64	0.65/0.45	0.27/-0.05	-0.53/-0.80	-0.90/-0.93	-0.81/-0.67	-0.79/-0.81	-0.88/-0.70	-0.40/-0.02
Θ(15°)	-0.92/-0.41	0.13/0.83	1.16/0.93	1.05/1.45	1.18/0.94	0.77/0.67	0.97/1.36	1.80/1.94	2.07/2.20	2.44/2.65	2.58/2.16	1.41/0.72	0.30/-0.26	-0.69/-0.76	-0.34/0.17	0.35/0.08	-0.45/-0.65	-0.59/-0.49	-0.43/-0.40	-0.43/-0.66	-0.89/-1.22	-1.73/-2.48	-3.02/-3.02	-2.15/-1.15
Θ(22.5°)	-2.45/-2.47	-2.12/-2.24	-2.87/-2.59	-1.01/-0.57	0.10/0.72	0.78/1.37	1.68/1.63	1.35/1.63	2.23/2.51	2.53/2.35	1.99/1.31	0.81/0.53	0.43/0.22	-0.12/-0.73	-1.46/-2.08	-3.08/-4.85	-6.66/-6.75	-5.76/-4.45	-3.07/-2.05	-1.27/-0.72	-0.11/-0.01	-0.69/-2.06	-4.28/-5.73	-4.68/-2.95
Θ(30°)	-4.67/-5.17	-5.24/-5.33	-3.29/-1.33	0.34/1.44	2.78/3.10	3.66/4.11	4.16/3.97	3.54/3.12	2.78/1.77	0.89/1.27	2.18/2.36	2.56/2.92	2.57/1.54	-0.02/-1.84	-2.88/-4.13	-4.50/-3.18	-2.92/-3.43	-2.70/-1.81	-1.86/-2.42	-2.27/-1.68	-1.20/-0.54	-0.34/-1.41	-2.74/-3.84	-4.75/-4.91
Θ(37.5°)	-6.29/-7.33	-5.02/-2.59	-0.17/1.03	2.28/2.63	3.26/3.64	4.04/3.57	3.21/2.94	3.08/3.30	3.03/2.42	1.70/1.60	1.86/1.20	-0.02/-0.32	-0.71/-2.23	-3.62/-3.11	-2.40/-2.05	-1.44/-1.76	-1.29/-1.57	-3.70/-4.04	-1.70/-0.37	-0.51/-1.00	-0.96/-1.19	-1.12/-1.10	-3.09/-5.69	-4.60/-4.34
Θ(45°)	-3.60/-6.52	-4.57/-2.20	0.33/2.24	3.49/3.38	2.76/1.71	1.32/1.23	1.29/1.13	0.95/1.06	1.49/1.28	0.21/-1.39	-2.01/-1.87	-0.80/0.72	0.28/-2.28	-4.09/-3.15	-2.03/-1.09	-1.74/-3.48	-5.60/-4.09	-2.16/-2.67	-3.33/-1.70	0.68/1.50	0.91/1.03	1.17/0.01	-2.69/-5.80	-5.44/-3.84
Θ(52.5°)	-3.40/-5.17	-2.03/0.93	2.66/3.39	3.02/2.10	1.06/-0.31	-0.95/-0.76	-0.09/0.28	0.12/-0.43	-0.76/0.61	1.53/0.93	-1.44/-3.71	-0.78/0.89	-0.60/-5.82	-5.32/-3.50	-1.53/-2.29	-5.55/-6.86	-8.96/-8.77	-8.38/-10.42	-8.21/-4.85	-3.74/-3.14	-0.71/0.83	2.11/2.09	0.94/-1.58	-3.68/-2.70
Θ(60°)	-1.45/-1.94	-1.65/0.67	2.15/2.54	1.26/-0.48	-0.98/-0.02	1.31/2.09	2.39/2.10	0.77/-1.51	-2.94/-1.23	0.31/0.08	-1.66/-3.34	-1.17/-0.39	-2.50/-5.41	-5.20/-10.20	-6.41/-5.40	-2.99/-4.05	-4.60/-2.93	-1.84/-1.76	-3.13/-4.00	-3.41/-2.68	-3.81/-3.00	-0.67/1.47	1.85/0.38	-0.17/-0.91
Θ(67.5°)	-0.08/0.71	0.14/-0.16	0.35/-0.22	-1.82/-1.25	-0.42/0.28	0.70/1.45	2.13/2.09	1.12/-1.04	-2.42/-1.41	-1.03/-0.73	-1.69/-5.33	-1.08/1.11	-1.42/-3.63	-5.24/-9.82	-5.53/-2.17	-3.89/-5.46	-4.89/-2.56	-0.30/0.97	0.85/-1.04	-1.98/-3.09	-2.99/-4.31	-2.63/-0.20	0.81/0.68	0.46/0.53
Θ(75°)	0.49/2.14	2.15/0.03	-2.29/-4.30	-2.63/-0.85	-0.83/-1.14	-1.58/-0.65	0.23/1.22	1.06/-0.71	-2.73/-4.62	-4.53/-1.57	-1.34/-3.31	-4.11/-1.86	-2.82/-4.55	-5.06/-7.48	-5.03/-4.58	-4.07/-5.28	-3.95/-1.59	0.13/-1.46	-2.74/-3.27	-4.28/-2.53	-2.60/-4.15	-4.10/-1.08	0.99/0.92	0.08/0.55
Θ(82.5°)	-3.86/-2.31	-0.33/-1.83	-4.86/-6.63	-5.11/-2.69	-2.83/-5.07	-6.59/-5.76	-4.09/-2.73	-2.29/-2.92	-3.91/-5.35	-7.93/-5.59	-2.79/-4.44	-3.14/-1.01	-2.07/-5.78	-10.08/-10.65	-7.31/-4.48	-4.36/-3.66	-2.17/-0.83	-1.34/-4.24	-8.35/-7.57	-10.98/-12.60	-6.11/-2.46	-1.94/-1.21	-2.22/-2.90	0.33/0.07
Θ(90°)	-2.20/-7.47	-4.09/0.38	0.10/-3.56	-3.90/-1.47	-1.10/-3.74	-7.71/-9.54	-8.15/-6.43	-6.91/-10.26	-8.74/-7.47	-9.01/-5.97	-4.90/-5.25	-3.66/-3.68	-4.54/-4.00	-7.22/-8.54	-4.50/-5.95	-6.16/-4.57	-3.27/-4.77	-3.78/-1.67	-4.46/-8.63	-10.19/-11.53	-10.54/-7.47	-6.22/-3.18	-2.18/-3.46	-5.33/-0.54
Θ(97.5°)	-9.65/-8.42	-2.54/0.99	1.41/-1.04	-3.08/-1.42	-0.40/-1.43	-3.02/-4.41	-5.03/-4.56	-5.08/-8.19	-7.12/-4.02	-4.21/-7.96	-11.04/-9.91	-4.62/-1.90	-3.53/-8.32	-12.48/-7.39	-6.91/-6.16	-10.53/-7.43	-9.94/-6.99	-2.80/-0.21	-0.99/-4.44	-5.78/-8.22	-11.21/-7.09	-13.77/-5.97	-0.86/-1.19	-2.74/-1.60
Θ(105°)	-4.65/-4.56	0.93/1.73	1.04/-0.11	-1.57/-0.31	0.97/0.77	0.21/-0.45	-1.27/-1.67	-4.18/-9.26	-11.10/-8.79	-9.26/-10.33	-8.43/-8.57	-5.93/-5.02	-4.91/-6.94	-9.47/-9.32	-7.35/-12.81	-7.09/-6.85	-10.17/-8.65	-3.44/-3.56	-7.79/-11.06	-10.22/-7.81	-9.57/-7.13	-9.09/-9.56	-6.38/-3.04	0.07/1.90
Θ(112.5°)	-1.97/-0.77	2.99/3.87	2.84/0.07	-1.71/-0.94	0.64/1.46	1.58/1.85	1.95/0.24	-3.52/-5.98	-4.88/-4.68	-7.29/-6.28	-8.54/-10.88	-9.16/-5.96	-4.32/-5.59	-9.98/-8.05	-7.45/-4.59	-9.68/-10.92	-11.37/-8.62	-4.47/-6.32	-7.68/-5.85	-4.42/-8.52	-8.42/-5.13	-6.32/-4.33	-0.66/-1.15	0.85/1.46
Θ(120°)	-2.78/0.22	3.14/4.25	4.61/3.80	2.13/0.05	-0.04/0.23	0.83/1.09	0.34/-0.64	-2.51/-4.75	-5.95/-6.53	-8.48/-12.64	-16.56/-15.08	-12.48/-6.62	-5.31/-8.50	-6.38/-6.11	-10.20/-16.22	-10.09/-5.57	-4.49/-1.99	-2.48/-6.11	-7.65/-4.07	-2.02/-5.15	-7.65/-8.12	-3.78/-5.12	-8.60/-3.88	0.10/-0.50
Θ(127.5°)	-0.27/-1.07	2.40/3.48	3.24/2.75	1.69/0.30	-0.54/-0.21	0.01/-0.24	-0.71/-2.07	-3.48/-5.41	-6.74/-4.99	-3.60/-3.96	-10.94/-9.76	-4.62/-4.13	-5.38/-5.05	-1.78/-4.26	-4.36/-6.48	-4.57/-6.79	-14.75/-6.98	-1.31/-0.93	-3.04/-0.83	1.58/-2.28	-5.67/-10.75	-4.44/-1.21	-5.68/-5.11	-1.02/1.08
Θ(135°)	0.21/-0.34	-2.42/-2.01	-0.30/0.61	1.42/1.61	1.54/1.33	1.38/1.16	0.67/-0.60	-2.85/-4.76	-4.80/-3.63	-3.28/-3.82	-5.04/-6.96	-13.37/-10.88	-8.37/-6.90	-5.75/-8.04	-8.65/-5.44	-4.29/-9.17	-16.40/-8.42	-1.16/-1.35	-4.28/-2.39	-0.09/0.53	0.82/-2.61	-4.32/-10.84	-9.10/-7.63	-4.55/-0.56
Θ(142.5°)	-1.30/-3.32	-4.34/-4.39	-3.06/-1.82	-1.07/0.36	1.24/1.22	0.61/0.20	-0.45/-1.40	-1.60/-1.61	-2.38/-3.77	-5.97/-6.57	-8.25/-9.66	-7.57/-6.03	-7.29/-10.04	-9.67/-8.29	-9.06/-9.57	-3.58/-2.72	-3.39/0.05	0.73/-1.00	-3.22/-3.95	-2.03/1.49	3.34/2.68	1.21/-3.31	-9.07/-2.36	0.45/0.77
Θ(150°)	-4.12/-3.75	-2.53/-2.66	-2.91/-2.20	-1.47/-1.17	-1.25/-1.43	-1.65/-2.21	-2.91/-3.77	-5.03/-5.99	-6.44/-6.22	-5.84/-6.00	-5.38/-3.14	-2.10/-2.72	-4.85/-8.92	-8.02/-6.50	-7.58/-7.71	-9.39/-6.85	-1.58/0.38	-0.50/-2.69	-4.96/-6.25	-3.42/0.43	3.07/4.09	3.41/0.55	-5.37/-13.46	-9.41/-5.69
Θ(157.5°)	-3.06/-3.44	-3.44/-2.30	-2.15/-2.12	-1.52/-1.22	-1.54/-2.02	-2.37/-2.35	-2.74/-3.28	-3.81/-4.52	-4.43/-3.67	-3.23/-3.77	-4.99/-6.32	-7.94/-10.40	-10.78/-11.28	-8.39/-5.69	-5.68/-8.85	-15.31/-7.20	-3.46/-2.74	-3.62/-5.67	-7.69/-5.89	-2.79/-1.04	-0.19/0.57	0.07/-2.04	-4.10/-4.68	-4.91/-3.67
Θ(165°)	-6.28/-6.52	-6.46/-5.59	-4.33/-3.62	-3.01/-2.52	-2.28/-2.31	-2.66/-3.52	-4.48/-4.67	-4.31/-3.44	-2.28/-1.43	-1.46/-2.57	-4.52/-6.59	-8.19/-8.91	-9.07/-9.07	-9.94/-12.47	-16.77/-15.97	-9.73/-6.57	-5.41/-5.44	-6.25/-7.03	-6.67/-5.24	-3.16/-1.60	-0.56/0.40	0.83/0.30	-0.86/-2.17	-3.97/-5.90
Θ(172.5°)	-4.34/-3.66	-3.46/-3.38	-4.31/-5.03	-4.75/-3.88	-2.91/-2.13	-1.79/-1.12	-0.79/-0.45	-0.29/-0.19	-0.44/-1.11	-1.96/-3.20	-4.58/-5.73	-6.82/-7.63	-8.19/-8.78	-9.04/-8.87	-7.84/-6.04	-4.40/-3.37	-3.22/-3.38	-3.63/-3.66	-3.30/-2.74	-2.10/-1.72	-1.66/-1.78	-2.17/-2.96	-4.29/-4.92	-4.93/-4.80
Θ(180°)	-6.49/-5.74	-5.27/-4.67	-4.42/-4.06	-3.22/-2.58	-2.46/-2.80	-3.37/-3.14	-2.90/-3.06	-3.74/-4.65	-5.75/-6.57	-7.26/-7.97	-8.76/-10.37	-11.99/-12.35	-12.17/-12.41	-12.68/-13.01	-12.67/-12.35	-13.07/-13.29	-14.12/-14.48	-14.74/-14.81	-14.19/-14.03	-13.48/-13.37	-13.52/-13.17	-12.94/-12.58	-11.62/-9.08	-6.96/-6.41
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°)	1.88/2.16	2.23/2.15	1.45/0.97	0.71/0.70	0.72/0.50	0.50/0.32	0.17/0.24	0.20/0.39	0.85/0.90	0.79/0.74	0.88/1.17	1.36/1.44	1.39/1.47	1.62/1.74	1.84/1.95	1.94/1.77	1.79/1.95	2.15/2.20	1.97/1.85	1.55/1.32	1.36/1.66	1.84/1.48	1.60/1.48	1.52/1.74
Θ(7.5°)	1.23/1.54	1.78/1.89	1.58/1.41	1.26/1.33	1.33/1.43	1.51/1.17	0.94/1.13	1.23/1.29	1.57/1.74	1.82/1.86	1.99/2.05	2.10/1.95	1.66/1.45	1.34/1.09	0.72/0.23	-0.04/-0.11	-0.16/-0.14	-0.09/-0.29	-0.68/-0.72	-0.81/-0.89	-0.80/-0.53	-0.39/-0.20	0.04/0.26	0.65/0.98
Θ(15°)	-0.24/0.19	0.58/0.29	-0.05/-0.31	-1.03/-1.88	-1.85/-1.38	-0.96/-1.20	-1.72/-1.64	-1.17/-1.11	-1.09/-0.74	-0.09/0.56	0.94/1.11	1.20/1.07	0.72/0.37	-0.18/-0.97	-1.85/-2.08	-1.68/-1.21	-1.01/-1.24	-1.43/-1.54	-1.68/-1.97	-2.49/-3.18	-3.94/-4.30	-4.49/-4.32	-3.21/-2.20	-1.53/-0.71
Θ(22.5°)	-3.08/-2.80	-3.01/-3.12	-3.04/-2.83	-2.83/-2.46	-2.01/-0.71	0.33/0.72	0.76/0.49	-0.07/-0.38	-0.92/-1.98	-2.65/-1.64	-0.57/-0.11	-0.29/-0.95	-2.25/-3.65	-4.37/-3.75	-2.73/-2.16	-1.60/-1.05	-1.18/-2.18	-2.80/-2.77	-2.62/-2.73	-2.70/-2.96	-3.77/-5.45	-7.52/-8.88	-6.93/-4.77	-3.79/-3.40
Θ(30°)	-4.62/-6.38	-6.45/-6.35	-5.01/-2.41	-0.60/0.33	1.02/1.63	1.75/2.00	2.37/2.76	3.18/3.51	3.39/2.51	0.77/-1.37	-2.08/-0.61	-0.06/-1.21	-2.60/-3.46	-3.55/-3.72	-4.47/-4.08	-3.95/-5.63	-5.73/-4.26	-4.95/-6.46	-6.77/-6.25	-5.15/-3.42	-2.08/-1.62	-2.42/-4.33	-7.77/-7.09	-4.13/-3.41
Θ(37.5°)	-7.96/-9.18	-6.81/-4.46	-1.65/0.54	1.21/1.58	1.70/1.68	1.81/2.07	2.23/2.82	3.76/4.11	3.60/2.85	2.26/1.09	-0.98/-1.91	-1.31/-2.33	-3.05/-3.44	-3.49/-3.72	-3.86/-4.28	-4.45/-3.10	-2.98/-1.65	-0.12/-0.27	-1.66/-2.27	-1.60/-1.41	-1.74/-0.56	-0.16/-1.70	-4.73/-8.64	-8.54/-7.96
Θ(45°)	-12.53/-8.33	-5.00/-2.05	0.28/1.86	1.49/0.88	-0.00/-0.06	0.62/1.31	1.85/1.84	1.06/0.96	2.29/2.81	1.75/0.06	-1.01/-2.56	-4.50/-6.13	-6.35/-6.24	-7.94/-6.78	-5.31/-4.21	-2.20/-1.33	-1.15/-2.85	-2.71/-0.75	0.06/0.12	-0.52/-1.70	-1.09/-0.34	0.23/-0.53	-3.49/-6.87	-7.96/-8.38
Θ(52.5°)	-5.98/-4.05	-3.00/-1.20	0.31/1.26	1.16/0.20	-0.81/-0.18	1.06/1.99	2.73/3.21	3.04/2.22	1.75/1.78	1.00/-0.08	-1.04/-2.72	-4.94/-3.35	-3.06/-5.17	-9.16/-8.52	-7.82/-4.63	-4.21/-4.74	-3.78/-4.91	-10.63/-10.16	-6.69/-3.71	-2.15/-0.85	-1.82/-1.35	0.39/0.76	-0.85/-5.33	-7.78/-6.98
Θ(60°)	-2.55/-2.98	-1.77/-0.05	0.49/0.30	0.35/0.98	1.20/1.33	1.36/2.03	2.99/3.63	3.83/3.17	1.96/1.21	0.99/-0.06	-1.45/-3.81	-7.58/-4.68	-5.46/-8.24	-9.14/-9.75	-6.76/-4.38	-2.43/-1.57	-3.32/-4.60	-4.62/-4.35	-5.22/-4.58	-2.14/-1.73	-3.90/-3.57	-0.72/1.09	0.39/-3.43	-5.81/-4.94
Θ(67.5°)	-1.19/-0.51	-0.34/0.12	-0.17/-0.52	0.53/0.12	-1.20/-2.03	-2.16/-1.25	-0.03/1.34	2.26/2.35	1.17/-0.52	-1.25/-1.04	-0.69/-2.99	-10.02/-4.67	-4.49/-6.60	-7.72/-9.85	-6.39/-1.92	-1.00/-1.46	-3.58/-4.24	-2.68/-2.07	-2.74/-3.92	-4.38/-2.99	-2.97/-4.70	-3.84/-2.69	-1.59/-2.67	-4.34/-3.27
Θ(75°)	-1.57/0.17	-0.42/-1.57	-2.15/-1.23	0.11/-0.18	-0.90/-2.36	-3.54/-3.47	-1.81/-0.76	-0.10/1.18	1.53/0.19	-3.02/-3.86	-2.38/-4.70	-8.08/-6.66	-5.71/-5.44	-7.84/-8.31	-3.56/-4.22	-3.47/-3.17	-4.02/-1.60	-0.45/-1.78	-3.79/-5.16	-4.77/-3.10	-3.85/-4.94	-5.02/-5.08	-2.70/-2.14	-2.57/-2.96
Θ(82.5°)	-1.99/0.51	-0.45/-1.53	-2.00/-3.22	-1.49/-1.21	-2.03/-2.65	-2.26/-1.53	-1.60/-1.65	-1.25/-0.93	-1.33/-2.76	-3.44/-4.80	-3.93/-4.47	-13.54/-6.44	-3.49/-7.52	-6.77/-5.43	-4.64/-1.58	-1.52/-3.55	-2.49/-1.92	-3.21/-2.77	-6.45/-5.22	-5.46/-5.43	-5.10/-3.24	-3.93/-4.85	-3.92/-0.32	-0.52/-4.14
Θ(90°)	-7.05/-3.26	-0.67/-0.26	-2.34/-2.93	-1.22/-1.33	-1.50/-1.67	-1.13/-1.93	-1.32/-1.05	-1.41/-3.31	-4.14/-2.51	-4.56/-11.77	-5.89/-6.64	-14.27/-8.05	-6.02/-6.69	-8.52/-8.81	-5.21/-6.06	-7.43/-7.50	-4.17/-4.70	-3.46/-2.33	-4.50/-7.19	-4.29/-3.17	-4.94/-8.66	-6.91/-4.47	-5.17/-6.46	-2.06/-2.79
Θ(97.5°)	-2.82/-2.94	-2.48/0.04	-0.85/-3.22	-2.78/-0.81	-0.81/-1.40	-1.91/-1.71	-0.79/-0.75	-1.23/-1.66	-3.46/-5.14	-4.60/-5.65	-4.92/-5.51	-12.14/-8.61	-7.17/-7.31	-9.93/-6.64	-7.53/-5.29	-10.05/-3.81	-7.61/-11.57	-4.44/-0.93	-0.54/-2.75	-3.40/-4.90	-8.02/-8.29	-8.33/-2.70	-2.15/-4.03	-3.10/-3.77
Θ(105°)	-5.85/-1.17	-0.19/0.48	0.03/-2.31	-0.68/1.02	1.46/1.21	1.09/0.11	-0.07/0.40	0.70/-1.34	-4.14/-4.58	-5.60/-12.42	-10.00/-8.29	-11.95/-8.48	-8.41/-11.99	-13.87/-11.19	-8.03/-10.35	-7.67/-6.46	-6.82/-13.51	-6.05/-3.71	-11.47/-12.58	-5.26/-2.20	-4.39/-10.10	-10.70/-5.80	-6.14/-4.03	-3.09/-5.95
Θ(112.5°)	-6.90/-0.17	2.92/2.39	1.08/0.85	1.35/1.99	2.72/2.58	2.25/2.11	1.12/0.16	-0.43/-1.59	-3.99/-6.08	-4.74/-3.97	-5.12/-8.27	-8.39/-7.68	-7.19/-6.98	-9.66/-9.32	-8.60/-3.75	-7.58/-6.38	-10.89/-8.42	-5.46/-9.24	-14.21/-8.26	-3.12/-3.74	-6.87/-6.70	-3.62/-3.10	-0.72/-3.64	-2.45/-3.68
Θ(120°)	-6.26/0.67	2.43/3.01	2.68/1.30	-0.18/0.50	0.87/1.44	1.68/1.37	1.22/1.05	0.07/-1.54	-3.38/-4.60	-5.89/-6.76	-9.89/-10.02	-14.09/-13.72	-7.44/-10.72	-7.44/-4.64	-6.69/-8.75	-9.39/-6.10	-2.07/-3.46	-3.29/-2.11	-3.20/-0.84	1.91/-1.37	-5.66/-9.47	-3.56/-3.80	-5.35/-3.27	-1.44/-8.08
Θ(127.5°)	-6.34/-3.64	1.15/3.20	2.96/2.45	1.44/0.74	1.35/1.04	0.34/0.09	0.58/0.29	-1.08/-3.34	-5.09/-5.77	-6.91/-5.34	-5.07/-5.89	-6.11/-4.22	-4.75/-9.21	-4.25/-6.79	-6.48/-10.47	-7.93/-4.81	-15.62/-7.14	-2.16/-0.46	-5.82/-1.19	2.70/-0.16	-2.66/-9.10	-4.06/-1.95	-5.02/-2.54	0.46/-0.41
Θ(135°)	-2.88/-5.51	-3.80/-0.53	1.87/2.22	1.94/0.92	-0.86/-1.18	-0.42/0.21	-0.07/-0.50	-1.34/-2.10	-2.48/-3.09	-3.07/-2.74	-2.68/-3.04	-6.27/-9.29	-7.66/-11.36	-7.48/-8.26	-14.55/-6.92	-5.65/-7.44	-14.33/-11.99	-0.32/-0.07	-3.54/-1.63	0.17/0.40	0.83/-2.24	-4.99/-6.32	-5.24/-3.23	-1.31/-1.45
Θ(142.5°)	-7.06/-7.51	-4.02/-1.93	-1.80/-1.72	-1.24/0.23	1.01/0.86	0.84/0.65	0.06/-0.94	-2.08/-2.39	-3.48/-5.93	-7.85/-7.02	-7.14/-9.17	-10.82/-10.89	-10.50/-13.38	-12.91/-10.94	-6.96/-6.74	-6.72/-6.25	-5.58/-1.10	-0.73/-3.07	-5.45/-6.78	-3.52/1.10	2.68/2.32	0.15/-6.89	-6.61/-0.83	-0.30/-1.74
Θ(150°)	-2.82/-4.48	-4.97/-7.20	-7.30/-5.62	-3.07/-1.96	-1.56/-1.18	-1.30/-1.43	-2.07/-3.83	-6.46/-9.42	-10.53/-9.58	-9.00/-8.32	-7.96/-7.01	-4.86/-3.27	-3.25/-4.30	-8.32/-10.92	-7.49/-6.71	-10.55/-12.25	-4.47/-1.43	-1.42/-3.68	-7.14/-8.13	-3.61/0.12	1.56/1.98	0.08/-5.72	-8.28/-5.05	-3.97/-2.72
Θ(157.5°)	-4.07/-4.56	-4.63/-4.50	-4.66/-3.67	-2.68/-1.83	-1.51/-1.53	-2.22/-3.45	-4.65/-5.59	-5.66/-5.53	-5.96/-5.43	-3.83/-2.78	-2.74/-3.66	-5.83/-9.64	-10.73/-11.48	-14.53/-11.14	-9.70/-10.76	-12.07/-9.31	-6.11/-5.01	-4.91/-6.01	-7.25/-4.96	-2.44/-1.62	-1.91/-2.67	-4.57/-4.65	-2.64/-2.22	-2.86/-3.41
Θ(165°)	-7.04/-6.62	-5.73/-5.07	-4.67/-4.54	-3.52/-2.78	-2.54/-2.48	-2.92/-3.28	-3.71/-3.88	-3.80/-3.51	-3.28/-3.07	-3.47/-5.20	-7.92/-11.04	-13.82/-15.00	-11.58/-9.29	-8.84/-10.35	-13.80/-12.04	-8.13/-6.44	-6.05/-6.10	-6.27/-6.32	-6.25/-5.78	-4.25/-3.15	-2.85/-2.83	-3.22/-3.89	-4.06/-4.33	-5.45/-6.43
Θ(172.5°)	-7.00/-7.77	-8.68/-8.91	-7.94/-7.62	-7.63/-7.32	-6.22/-5.27	-4.82/-4.80	-4.54/-3.94	-3.68/-4.04	-5.21/-7.08	-9.39/-10.24	-8.90/-7.96	-7.75/-8.23	-8.95/-9.66	-10.07/-11.58	-12.84/-10.72	-8.49/-7.39	-7.51/-8.17	-8.81/-9.06	-8.04/-6.87	-5.75/-5.25	-5.63/-6.25	-7.03/-7.92	-8.17/-7.82	-7.79/-7.34
Θ(180°)	-9.01/-8.33	-7.83/-8.00	-8.00/-7.78	-7.12/-6.64	-6.37/-6.75	-6.90/-6.53	-5.79/-6.08	-7.15/-8.48	-8.81/-9.08	-10.31/-11.30	-12.17/-12.49	-13.14/-13.17	-13.04/-13.20	-13.04/-12.03	-10.98/-9.88	-9.70/-10.39	-11.59/-11.77	-11.24/-10.93	-10.36/-10.07	-10.09/-10.65	-10.78/-10.95	-10.78/-11.61	-12.22/-12.48	-11.31/-9.93
Freq(Hz)	2.45G/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°)	-2.82/-2.87	-2.91/-3.06	-3.45/-4.02	-4.58/-5.25	-5.83/-6.18	-6.26/-6.11	-6.09/-6.28	-6.41/-6.35	-6.28/-6.27	-6.15/-5.91	-5.68/-5.41	-5.24/-5.22	-5.30/-5.48	-5.72/-6.03	-6.36/-6.71	-7.18/-7.76	-8.37/-8.57	-8.47/-8.02	-7.74/-6.99	-6.33/-5.90	-5.59/-5.25	-4.77/-4.38	-4.01/-3.59	-3.18/-2.87
Θ(7.5°)	-3.81/-3.99	-4.21/-4.64	-5.27/-5.96	-6.56/-7.24	-8.05/-8.59	-8.56/-8.08	-8.00/-8.09	-8.37/-8.37	-8.30/-8.13	-7.75/-7.09	-6.36/-5.70	-5.17/-4.68	-4.34/-4.04	-3.84/-3.83	-4.01/-4.19	-4.46/-4.92	-5.54/-5.87	-5.95/-5.84	-5.50/-4.99	-4.49/-4.23	-4.08/-3.93	-3.73/-3.60	-3.65/-3.65	-3.65/-3.73
Θ(15°)	-5.45/-6.00	-6.69/-7.41	-8.20/-8.57	-8.51/-8.45	-8.62/-8.54	-7.90/-7.07	-6.57/-6.49	-6.70/-7.11	-7.68/-8.22	-8.40/-8.01	-7.17/-6.21	-5.28/-4.35	-3.57/-2.95	-2.52/-2.31	-2.32/-2.40	-2.53/-2.78	-3.16/-3.43	-3.52/-3.44	-3.25/-2.96	-2.65/-2.41	-2.25/-2.21	-2.29/-2.61	-3.11/-3.65	-4.23/-4.87
Θ(22.5°)	-7.43/-8.72	-10.41/-11.60	-11.27/-9.82	-8.03/-6.72	-5.90/-5.08	-4.23/-3.54	-3.08/-2.85	-3.08/-3.40	-4.06/-4.85	-5.84/-6.69	-7.01/-6.55	-5.46/-4.11	-3.09/-2.18	-1.55/-1.26	-1.21/-1.31	-1.50/-1.72	-1.96/-2.15	-2.21/-2.14	-1.92/-1.56	-1.06/-0.68	-0.44/-0.45	-0.76/-1.47	-2.48/-3.69	-5.04/-6.39
Θ(30°)	-8.71/-10.11	-11.13/-10.97	-9.82/-7.84	-5.73/-4.06	-2.90/-1.92	-0.95/-0.38	0.04/0.25	0.23/-0.02	-0.50/-1.19	-2.25/-3.57	-4.91/-5.69	-5.34/-4.30	-2.99/-1.83	-1.05/-0.62	-0.46/-0.56	-0.78/-1.00	-1.17/-1.33	-1.40/-1.32	-1.06/-0.58	0.04/0.54	0.77/0.66	0.14/-0.78	-2.26/-4.03	-5.86/-7.53
Θ(37.5°)	-7.30/-7.20	-6.78/-6.75	-6.63/-5.53	-3.73/-2.12	-0.90/0.15	0.95/1.47	1.75/2.39	1.95/1.76	1.38/0.70	-0.35/-1.67	-3.10/-4.20	-4.35/-3.48	-2.27/-1.17	-0.46/-0.09	-0.03/-0.14	-0.34/-0.54	-0.72/-0.92	-0.99/-0.93	-0.71/-0.27	0.28/0.62	0.64/0.34	-0.34/-1.35	-2.87/-4.53	-5.93/-6.84
Θ(45°)	-5.09/-4.60	-4.54/-5.15	-5.75/-5.17	-3.58/-1.97	-0.81/0.21	1.04/1.63	1.91/2.10	2.18/2.09	1.78/1.17	0.33/-0.74	-1.97/-3.01	-3.58/-3.25	-2.30/-1.25	-0.47/-0.01	0.20/0.17	-0.00/-0.26	-0.51/-0.71	-0.84/-0.83	-0.61/-0.39	-0.35/-0.62	-1.16/-2.00	-2.95/-3.70	-4.33/-4.70	-4.88/-5.08
Θ(52.5°)	-5.42/-5.44	-6.16/-7.73	-9.25/-8.63	-6.24/-4.13	-2.85/-1.77	-0.88/-0.19	0.25/0.54	0.68/0.65	0.50/0.10	-0.61/-1.52	-2.48/-3.15	-3.36/-3.13	-2.48/-1.64	-0.93/-0.43	-0.13/-0.06	-0.26/-0.66	-1.09/-1.40	-1.65/-1.71	-1.74/-2.01	-2.58/-3.37	-4.03/-4.20	-3.92/-3.60	-3.39/-3.58	-4.20/-5.01
Θ(60°)	-9.56/-9.36	-9.54/-11.20	-15.00/-11.90	-6.91/-4.35	-3.47/-3.08	-2.74/-2.36	-2.12/-1.89	-1.73/-1.74	-1.78/-1.88	-2.15/-2.77	-3.42/-3.39	-3.18/-3.09	-2.77/-2.13	-1.48/-0.95	-0.63/-0.76	-1.26/-1.97	-2.65/-3.25	-3.59/-3.65	-3.75/-4.01	-4.27/-4.09	-3.13/-2.03	-1.37/-1.48	-2.31/-3.85	-5.90/-8.26
Θ(67.5°)	-7.47/-6.19	-5.56/-7.45	-11.06/-9.75	-5.90/-3.56	-3.00/-3.07	-3.09/-3.09	-3.17/-3.13	-3.00/-2.82	-2.58/-2.28	-2.27/-2.78	-3.33/-3.26	-2.99/-2.65	-1.91/-1.07	-0.47/-0.14	-0.29/-0.87	-1.76/-2.60	-3.34/-3.80	-3.85/-3.81	-3.94/-4.16	-4.03/-3.21	-2.38/-1.80	-1.61/-1.98	-3.16/-5.19	-7.32/-7.82
Θ(75°)	-5.19/-5.15	-5.79/-7.49	-9.15/-7.24	-4.35/-3.10	-3.55/-4.76	-5.48/-5.80	-5.74/-5.26	-4.68/-4.06	-3.22/-2.26	-1.69/-1.85	-2.46/-2.73	-2.60/-2.09	-1.21/-0.30	0.34/0.49	0.13/-0.56	-1.39/-2.12	-2.79/-3.18	-3.35/-3.58	-4.17/-4.76	-4.39/-3.45	-2.93/-2.89	-2.79/-2.41	-2.34/-3.07	-4.44/-5.16
Θ(82.5°)	-3.31/-3.22	-4.19/-5.80	-6.28/-3.91	-1.69/-0.97	-1.99/-4.01	-5.72/-6.76	-7.01/-6.36	-5.74/-5.23	-4.19/-2.77	-1.84/-2.03	-2.80/-3.20	-3.06/-2.86	-2.43/-1.69	-1.04/-0.88	-1.10/-1.52	-1.95/-2.68	-3.59/-4.30	-4.63/-4.81	-4.92/-4.33	-2.98/-1.95	-1.66/-1.85	-2.06/-1.97	-1.86/-2.30	-3.30/-3.58
Θ(90°)	-1.77/-1.23	-1.75/-3.84	-6.81/-6.13	-3.19/-1.89	-2.58/-4.75	-7.09/-8.64	-8.30/-6.77	-5.94/-5.75	-4.83/-3.10	-2.04/-2.33	-3.35/-3.37	-2.90/-2.98	-3.19/-3.19	-2.73/-2.11	-1.59/-1.38	-1.51/-2.11	-2.97/-3.65	-4.04/-4.27	-4.26/-3.77	-3.03/-2.34	-1.97/-1.82	-1.40/-0.87	-0.68/-1.02	-1.71/-2.14
Θ(97.5°)	-2.83/-1.24	-1.09/-2.93	-6.88/-9.70	-5.71/-3.25	-3.25/-4.96	-7.33/-9.88	-10.42/-8.92	-7.43/-6.37	-4.95/-3.16	-2.37/-3.08	-4.38/-4.23	-3.80/-3.57	-3.76/-4.71	-4.79/-3.28	-2.24/-1.67	-1.37/-1.24	-1.35/-1.82	-2.34/-2.84	-3.45/-4.04	-4.13/-3.25	-2.12/-1.07	-0.23/0.18	0.01/-0.99	-2.82/-3.99
Θ(105°)	-2.99/-0.95	-0.18/-1.27	-4.41/-11.91	-14.67/-6.41	-4.70/-5.49	-7.36/-9.53	-11.01/-10.36	-9.19/-8.47	-7.23/-5.74	-4.77/-4.86	-5.32/-4.88	-3.48/-1.62	-1.06/-2.67	-5.57/-6.70	-5.97/-3.90	-2.01/-0.83	-0.32/-0.49	-0.90/-1.53	-2.67/-4.15	-5.14/-5.04	-4.45/-3.60	-2.48/-1.30	-0.55/-1.02	-2.89/-4.35
Θ(112.5°)	-6.93/-4.18	-2.24/-2.34	-4.08/-7.05	-8.39/-5.43	-4.21/-4.88	-6.17/-7.15	-7.50/-7.09	-6.52/-6.31	-6.00/-5.71	-6.02/-7.30	-9.21/-8.43	-3.82/-0.49	0.21/-1.23	-3.84/-6.01	-5.47/-3.08	-1.64/-1.02	-0.83/-1.34	-2.49/-4.07	-5.95/-7.03	-6.11/-4.71	-3.72/-2.35	-0.75/0.15	0.23/-0.62	-3.02/-6.38
Θ(120°)	-6.42/-4.05	-2.80/-3.25	-4.97/-6.27	-6.67/-5.76	-5.34/-6.19	-7.16/-6.66	-5.52/-4.72	-4.40/-4.25	-4.24/-4.67	-6.09/-8.80	-12.52/-10.67	-4.36/-0.84	0.13/-0.36	-1.03/-1.45	-1.60/-1.27	-1.18/-1.32	-1.48/-2.11	-3.35/-4.76	-5.88/-6.01	-5.11/-4.21	-3.46/-2.11	-1.09/-1.60	-3.78/-6.84	-9.52/-8.88
Θ(127.5°)	-2.70/-1.41	-1.39/-3.02	-5.97/-6.23	-4.85/-4.43	-4.96/-6.36	-7.93/-7.95	-6.52/-5.07	-3.94/-3.19	-3.03/-3.82	-5.67/-7.65	-8.40/-7.15	-4.33/-2.26	-1.54/-1.01	-0.22/0.06	-0.28/-0.77	-1.12/-1.16	-1.11/-1.45	-2.29/-3.45	-4.69/-5.66	-6.00/-4.89	-2.77/-0.71	0.38/-0.17	-2.80/-7.08	-8.02/-5.04
Θ(135°)	-2.29/-1.31	-1.42/-3.08	-6.58/-7.87	-5.31/-3.81	-3.60/-4.23	-5.30/-6.19	-6.46/-5.85	-4.66/-3.80	-3.77/-4.45	-4.93/-4.59	-4.27/-4.48	-4.51/-4.05	-3.36/-2.12	-0.98/-0.62	-0.96/-1.38	-1.46/-1.12	-0.64/-0.51	-0.98/-2.00	-3.35/-4.38	-3.88/-2.15	-0.37/1.11	1.79/1.17	-1.20/-4.90	-6.43/-4.43
Θ(142.5°)	-2.25/-1.68	-1.80/-3.05	-5.91/-9.89	-9.59/-6.82	-5.32/-4.77	-4.81/-5.03	-5.36/-5.98	-6.60/-6.78	-6.35/-5.21	-3.63/-2.45	-2.06/-2.51	-3.23/-3.85	-4.07/-3.83	-3.69/-3.98	-4.40/-4.49	-4.21/-3.76	-3.35/-3.24	-3.63/-4.36	-4.68/-3.68	-2.09/-0.83	0.14/0.90	1.07/0.17	-2.01/-4.53	-4.78/-3.42
Θ(150°)	-3.07/-2.65	-2.57/-3.11	-4.67/-7.50	-11.26/-12.49	-10.46/-8.65	-7.60/-7.08	-6.81/-6.80	-6.55/-5.70	-4.29/-2.74	-1.53/-0.81	-0.58/-0.82	-1.34/-2.05	-2.77/-3.37	-3.80/-3.97	-3.84/-3.63	-3.71/-4.12	-4.59/-4.62	-4.26/-3.46	-2.38/-1.40	-0.83/-0.59	-0.44/-0.45	-0.93/-2.18	-4.16/-5.73	-5.14/-3.90
Θ(157.5°)	-4.91/-4.29	-3.85/-3.81	-4.44/-5.82	-7.71/-9.64	-10.53/-10.20	-9.18/-8.15	-7.26/-6.26	-4.92/-3.74	-2.62/-1.76	-1.14/-0.78	-0.70/-0.79	-1.02/-1.31	-1.57/-1.73	-1.79/-1.71	-1.56/-1.47	-1.67/-1.98	-2.09/-1.95	-1.76/-1.47	-1.26/-1.31	-1.70/-2.23	-2.87/-3.79	-5.05/-6.97	-9.57/-10.47	-8.19/-6.24
Θ(165°)	-6.38/-5.52	-4.85/-4.54	-4.74/-5.41	-6.31/-7.54	-8.33/-8.18	-7.76/-7.42	-7.02/-6.43	-5.79/-5.10	-4.48/-3.87	-3.29/-2.89	-2.70/-2.62	-2.59/-2.61	-2.68/-2.78	-2.85/-2.83	-2.71/-2.59	-2.58/-2.59	-2.67/-2.66	-2.74/-2.86	-3.13/-3.63	-4.40/-5.40	-6.68/-8.34	-10.41/-13.03	-15.68/-15.24	-11.00/-8.15
Θ(172.5°)	-7.80/-7.03	-6.53/-6.43	-6.81/-7.50	-8.38/-9.57	-10.35/-10.22	-9.70/-9.40	-9.20/-8.88	-8.49/-8.11	-7.65/-6.99	-6.29/-5.83	-5.55/-5.44	-5.42/-5.54	-5.76/-6.00	-6.11/-6.10	-5.89/-5.59	-5.57/-5.61	-5.81/-6.21	-6.68/-7.11	-7.59/-8.18	-8.88/-9.94	-11.25/-12.40	-12.89/-13.25	-13.85/-12.64	-10.58/-8.80
Θ(180°)	-10.11/-9.94	-10.01/-10.32	-11.22/-11.70	-12.08/-12.23	-12.02/-11.93	-11.87/-11.48	-11.12/-10.51	-9.93/-9.87	-10.03/-9.70	-9.33/-9.15	-9.15/-9.17	-9.43/-9.88	-10.50/-10.80	-11.07/-11.28	-12.03/-12.24	-12.33/-12.80	-13.74/-14.68	-14.97/-15.63	-15.39/-14.52	-13.49/-13.27	-12.96/-12.64	-12.05/-11.96	-12.04/-11.93	-11.57/-11.23
Freq(Hz)	5.2G/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°)	0.96/0.97	0.97/0.75	0.54/0.23	0.33/0.41	0.40/0.51	0.63/0.62	0.77/0.62	0.79/0.92	0.99/0.97	0.99/1.12	1.21/1.29	1.23/1.25	1.50/1.46	1.39/1.13	0.85/0.56	0.27/0.26	0.61/0.93	0.79/0.14	-0.18/0.43	0.95/1.22	1.35/1.37	1.26/1.32	1.37/1.30	1.32/1.22
Θ(7.5°)	1.07/1.08	1.06/0.80	0.61/0.32	0.28/0.35	0.59/0.74	0.87/0.73	0.55/0.64	1.04/1.45	1.65/1.74	1.70/1.76	1.87/1.93	1.79/1.65	1.41/1.28	1.23/1.12	1.04/0.88	0.60/0.36	0.38/0.82	1.05/0.72	0.17/-0.06	0.45/1.09	1.50/1.65	1.60/1.59	1.56/1.41	1.29/1.19
Θ(15°)	0.86/0.67	0.61/0.59	0.37/-0.39	-0.79/-0.99	-0.74/-0.42	-0.52/-0.87	-0.97/-0.63	0.05/0.65	1.14/1.69	2.30/2.81	3.14/3.20	3.02/2.76	2.46/2.08	1.70/1.45	1.36/1.43	1.43/1.35	1.06/0.95	0.97/0.67	0.27/0.12	0.62/1.25	1.64/1.99	1.96/1.82	1.78/1.50	1.24/1.22
Θ(22.5°)	-0.71/-0.66	-0.67/-0.92	-1.93/-2.75	-3.00/-3.20	-3.03/-2.54	-2.43/-1.95	-1.67/-1.68	-2.07/-2.62	-2.47/-1.55	-0.06/1.32	2.46/3.12	3.48/3.67	3.47/3.21	2.95/2.95	3.11/3.28	3.22/2.63	1.61/0.55	0.04/0.16	0.40/0.39	0.38/0.48	0.56/0.48	0.08/-0.08	0.17/0.03	-0.24/-0.53
Θ(30°)	0.30/0.03	-0.94/-2.31	-3.92/-5.22	-5.82/-6.05	-6.13/-5.76	-5.38/-4.39	-3.29/-2.65	-2.17/-1.99	-1.88/-1.54	-0.88/-0.04	1.02/2.24	3.25/4.01	4.18/3.94	3.70/3.72	3.79/3.86	3.51/2.65	1.76/1.29	1.30/1.21	0.38/-0.70	-1.70/-1.73	-1.39/-0.74	-0.04/0.59	1.27/1.33	1.00/0.41
Θ(37.5°)	-1.73/-2.52	-2.47/-2.75	-3.80/-5.45	-6.22/-5.76	-5.46/-5.32	-5.28/-5.34	-5.07/-3.89	-2.61/-1.79	-1.44/-1.32	-0.82/-0.18	0.81/1.80	2.75/3.61	3.52/3.22	3.08/3.44	3.93/3.80	3.30/2.73	2.23/1.78	0.24/-1.37	-2.04/-2.07	-2.57/-2.75	-2.57/-2.63	-2.79/-2.34	-1.71/-1.33	-0.96/-1.01
Θ(45°)	-0.95/-2.71	-3.32/-3.74	-3.95/-5.61	-6.78/-5.94	-5.55/-6.62	-7.53/-7.17	-7.82/-7.26	-5.05/-2.60	-0.84/-0.20	-0.39/-0.92	-0.92/0.23	1.85/3.35	3.68/3.43	3.42/3.85	4.15/4.02	3.62/2.98	2.14/1.18	0.28/-0.74	-2.60/-4.67	-4.79/-4.07	-3.86/-4.36	-4.39/-2.89	-1.02/-0.09	-0.12/-0.35
Θ(52.5°)	-2.24/-1.56	-2.15/-4.92	-6.63/-7.42	-5.78/-6.69	-7.99/-7.19	-5.48/-5.24	-6.02/-7.43	-7.26/-4.58	-2.14/-0.64	0.26/0.15	-1.27/-1.92	-0.21/1.28	0.94/0.65	1.79/2.90	3.39/3.56	3.12/2.43	1.48/0.60	0.41/0.43	-0.26/-2.12	-4.09/-4.16	-4.45/-5.22	-4.11/-1.95	-0.93/-1.01	-1.60/-2.36
Θ(60°)	-0.41/-0.93	-2.38/-3.62	-3.84/-3.17	-5.05/-8.99	-8.05/-5.81	-4.85/-4.41	-4.32/-5.21	-4.96/-3.87	-3.09/-2.65	-2.50/-2.67	-4.00/-5.11	-2.99/-0.39	0.07/-0.11	0.55/1.95	3.01/2.66	2.05/1.26	0.26/-0.08	-0.13/-0.77	-1.94/-3.86	-6.24/-6.61	-6.02/-4.90	-3.59/-2.07	-1.72/-2.35	-1.52/-0.31
Θ(67.5°)	-0.78/-1.20	-2.08/-2.88	-3.77/-3.13	-4.03/-7.59	-5.96/-4.46	-4.32/-4.63	-4.42/-3.42	-2.78/-2.80	-3.84/-4.89	-4.36/-3.54	-4.75/-6.98	-4.80/-2.70	-3.11/-3.27	-0.99/1.35	1.85/1.36	1.04/-0.07	-0.95/-0.51	-0.79/-0.71	-1.06/-1.85	-2.78/-5.20	-9.79/-11.37	-8.35/-6.06	-2.31/-1.03	-1.41/-1.22
Θ(75°)	-5.58/-5.60	-4.81/-5.76	-4.69/-4.76	-5.57/-8.21	-4.71/-2.04	-2.89/-3.78	-2.92/-1.66	-0.75/-0.89	-1.95/-4.68	-9.52/-6.68	-3.49/-6.13	-9.86/-4.53	-3.71/-2.68	-1.19/-1.28	-0.67/0.23	-0.31/-2.75	-2.96/-2.60	-2.55/-2.83	-2.11/-1.72	-4.05/-7.33	-10.07/-8.24	-5.87/-5.21	-5.67/-5.42	-4.81/-2.94
Θ(82.5°)	-7.12/-6.98	-5.40/-9.07	-8.81/-9.62	-10.38/-10.39	-6.53/-4.31	-4.54/-6.01	-3.40/-1.45	-1.13/-0.94	-0.90/-2.31	-6.27/-7.84	-5.01/-7.99	-6.08/-0.98	-2.65/-1.70	1.12/0.80	-0.00/-0.26	-1.26/-2.33	-1.06/-1.13	-2.47/-3.59	-3.74/-3.68	-6.02/-9.42	-8.74/-8.97	-7.68/-4.84	-4.40/-5.22	-5.47/-6.55
Θ(90°)	-5.27/-9.15	-7.29/-4.20	-6.02/-5.79	-8.52/-5.86	-3.37/-2.86	-3.42/-3.99	-2.06/-0.01	0.89/0.26	-0.30/-0.98	-4.00/-5.58	-1.86/-2.82	-5.59/-0.25	-1.19/-2.08	0.49/-0.94	-1.45/-0.43	-1.58/-2.54	-2.64/-1.72	-2.37/-2.83	-2.43/-1.94	-1.74/-2.77	-5.41/-4.17	-2.13/-3.71	-4.82/-3.58	-5.00/-7.53
Θ(97.5°)	-6.00/-10.69	-9.90/-5.78	-9.50/-4.82	-4.98/-5.69	-4.49/-4.08	-6.29/-5.42	-2.91/-1.11	-0.73/-0.99	-0.52/-0.75	-3.12/-6.26	-2.58/-1.33	-3.86/-0.68	-1.18/-0.62	2.99/1.50	-0.66/-1.21	-3.26/-4.40	-3.25/-1.52	-1.06/-1.55	-4.04/-1.80	-0.88/-1.15	-1.06/-1.96	-1.95/-3.50	-9.48/-8.88	-4.60/-8.24
Θ(105°)	-5.35/-11.03	-6.23/-5.22	-10.91/-3.78	-4.61/-9.31	-3.39/-2.33	-4.37/-6.52	-3.46/-1.18	-0.99/-1.77	-1.80/-1.06	-0.47/-1.21	-2.20/-0.97	-3.20/0.15	1.14/-1.11	1.77/1.67	-1.60/-3.44	-3.15/-7.24	-6.14/-3.18	-2.89/-2.68	-3.70/-3.32	-2.31/-1.53	-1.45/-1.50	0.04/-1.51	-10.60/-8.02	-4.25/-11.79
Θ(112.5°)	-4.05/-15.47	-5.23/-4.27	-12.59/-2.39	-4.02/-14.31	-2.00/1.01	-0.45/-3.56	-3.33/-0.82	0.35/0.03	-0.95/-1.60	-1.71/-1.98	-1.60/-0.49	-1.39/-0.08	0.33/-0.25	0.16/-1.37	-3.99/-6.97	-7.63/-8.41	-6.57/-5.76	-3.14/-2.94	-3.79/-1.91	-4.07/-5.49	-1.93/0.68	-0.25/-2.83	-5.65/-3.84	-2.98/-10.26
Θ(120°)	-2.13/-7.71	-12.92/-9.34	-15.84/-7.19	-7.07/-9.40	-4.43/-0.56	-0.88/-3.08	-4.30/-2.37	-1.65/-1.37	-1.34/-1.49	-1.56/-3.06	-3.23/-2.01	-2.01/-2.26	-1.61/-1.76	-0.89/-1.47	-4.40/-8.19	-9.44/-9.39	-6.09/-5.26	-2.70/-3.05	-1.31/-0.08	-3.13/-8.24	-4.64/-0.78	-0.85/-3.97	-4.95/-4.18	-1.08/-5.39
Θ(127.5°)	0.12/-7.26	-13.03/-4.26	-6.23/-9.28	-9.46/-10.85	-5.20/-3.27	-3.78/-8.62	-12.97/-9.77	-4.49/-2.34	-2.11/-2.80	-4.00/-6.77	-8.12/-4.90	-0.81/-0.64	-1.22/-1.49	-1.49/-3.21	-2.99/-6.50	-12.02/-6.68	-6.28/-3.75	-1.95/-3.27	-0.96/0.59	-0.88/-3.78	-4.90/-2.10	-1.83/-3.16	-2.92/-7.92	-11.03/-6.26
Θ(135°)	-5.46/-12.28	-9.04/-4.33	-5.85/-12.26	-11.86/-7.48	-7.03/-6.18	-7.29/-8.30	-9.69/-7.83	-6.10/-6.10	-6.24/-5.90	-6.12/-6.08	-6.62/-7.33	-7.92/-5.73	-1.88/-3.70	-7.40/-3.50	-1.57/-1.90	-4.98/-5.73	-6.12/-1.66	-4.15/-5.12	-0.57/1.18	0.05/-1.20	-1.20/-2.05	-3.90/-4.40	-3.32/-4.72	-8.11/-7.57
Θ(142.5°)	-4.68/-9.50	-12.03/-9.53	-7.81/-11.21	-13.50/-8.06	-7.20/-7.19	-7.56/-10.46	-12.63/-13.45	-12.77/-11.22	-7.71/-6.12	-6.23/-6.74	-3.99/-2.49	-4.27/-5.28	-3.66/-3.54	-4.39/-4.85	-2.78/-1.79	-4.89/-9.12	-7.48/-5.30	-7.03/-3.85	-2.14/-1.32	-2.11/-3.16	-3.80/-5.24	-4.11/-2.08	-3.61/-6.78	-8.20/-6.27
Θ(150°)	-0.97/-2.20	-5.36/-8.56	-8.81/-9.86	-11.32/-10.23	-8.88/-8.27	-8.10/-10.06	-12.02/-10.81	-9.68/-10.02	-11.29/-11.03	-8.54/-4.88	-2.40/-2.42	-4.70/-6.24	-5.01/-4.42	-4.08/-3.51	-3.68/-4.37	-4.43/-4.75	-6.53/-7.59	-7.75/-7.47	-5.24/-3.32	-2.87/-4.19	-8.86/-14.07	-10.86/-5.52	-3.23/-3.60	-3.25/-1.23
Θ(157.5°)	-3.26/-5.75	-9.14/-10.63	-10.87/-10.43	-10.81/-10.42	-9.98/-8.93	-7.59/-7.37	-7.43/-7.14	-7.75/-9.28	-9.68/-6.81	-4.04/-2.30	-1.51/-1.44	-1.28/-0.74	-0.50/-1.20	-2.83/-4.34	-4.62/-4.05	-3.70/-4.26	-6.15/-9.06	-11.51/-12.00	-8.89/-7.03	-7.24/-8.78	-10.06/-8.69	-6.46/-4.03	-2.89/-2.63	-2.23/-2.14
Θ(165°)	-8.19/-9.37	-10.86/-10.07	-11.24/-12.30	-12.65/-12.80	-12.21/-13.18	-12.55/-13.66	-15.67/-15.44	-12.45/-10.87	-9.14/-7.94	-6.77/-6.00	-4.81/-3.48	-2.39/-1.50	-1.08/-1.15	-1.98/-3.66	-5.89/-8.60	-11.49/-13.77	-12.62/-10.21	-8.88/-8.59	-8.97/-9.44	-9.41/-9.14	-9.80/-9.37	-7.99/-6.87	-6.07/-5.39	-6.00/-7.32
Θ(172.5°)	-8.22/-8.22	-8.58/-8.79	-9.58/-8.77	-8.11/-8.06	-8.32/-8.93	-9.00/-8.04	-6.11/-5.23	-4.62/-3.95	-3.30/-2.68	-2.52/-2.70	-3.13/-3.64	-4.13/-4.69	-5.53/-6.35	-6.96/-6.91	-6.43/-6.21	-6.30/-6.17	-5.55/-4.80	-4.28/-4.06	-3.80/-3.58	-3.11/-2.34	-2.14/-2.08	-2.14/-2.66	-3.11/-3.74	-5.57/-7.67