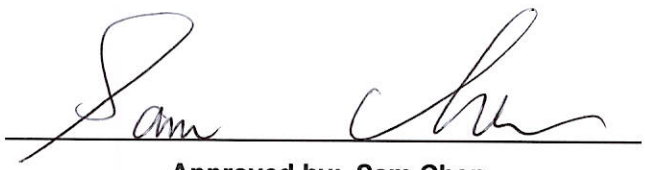
Antenna Composite Gain Test Report

FCC ID	2ABLKU4HM
Equipment	GigaSpire BLAST
Brand Name	Calix
Model Name	u4hm GM1028H
Applicant	Calix Inc. 1035 N. McDowell Blvd. Petaluma, CA94954 U.S.A.
Sample Received	Oct. 18, 2022
Start Test Date	Oct. 18, 2022
Final Test Date	Jan. 18, 2023



Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
AP2D1242	01	Initial issue of report	Aug. 18, 2023

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G Ant1	1	Walsin	RFDPA250505IMAB901	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G Ant2	2	Walsin	RFDPA250511IMAB901	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
5Gant1	1	Walsin	RFPCA610706IM5B901	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
5Gant2	2	Walsin	RFPCA610706IM5B902	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3

Note:

2.4GHz Operation Mode (2TX/2RX)

2GAnt1~2GAnt2 can be used as transmitting/receiving antenna.

2GAnt1~2GAnt2 could transmit/receive simultaneously.

5GHz Operation Mode (2TX/2RX)

5GAnt1~5GAnt2 can be used as transmitting/receiving antenna.

5GAnt1~5GAnt2 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	2400
2400-2483.5	2450
2400-2483.5	2483.5
5150-5250	5200
5250-5350	5300
5470-5725	5600
5725-5850	5785

3. Testing Location

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

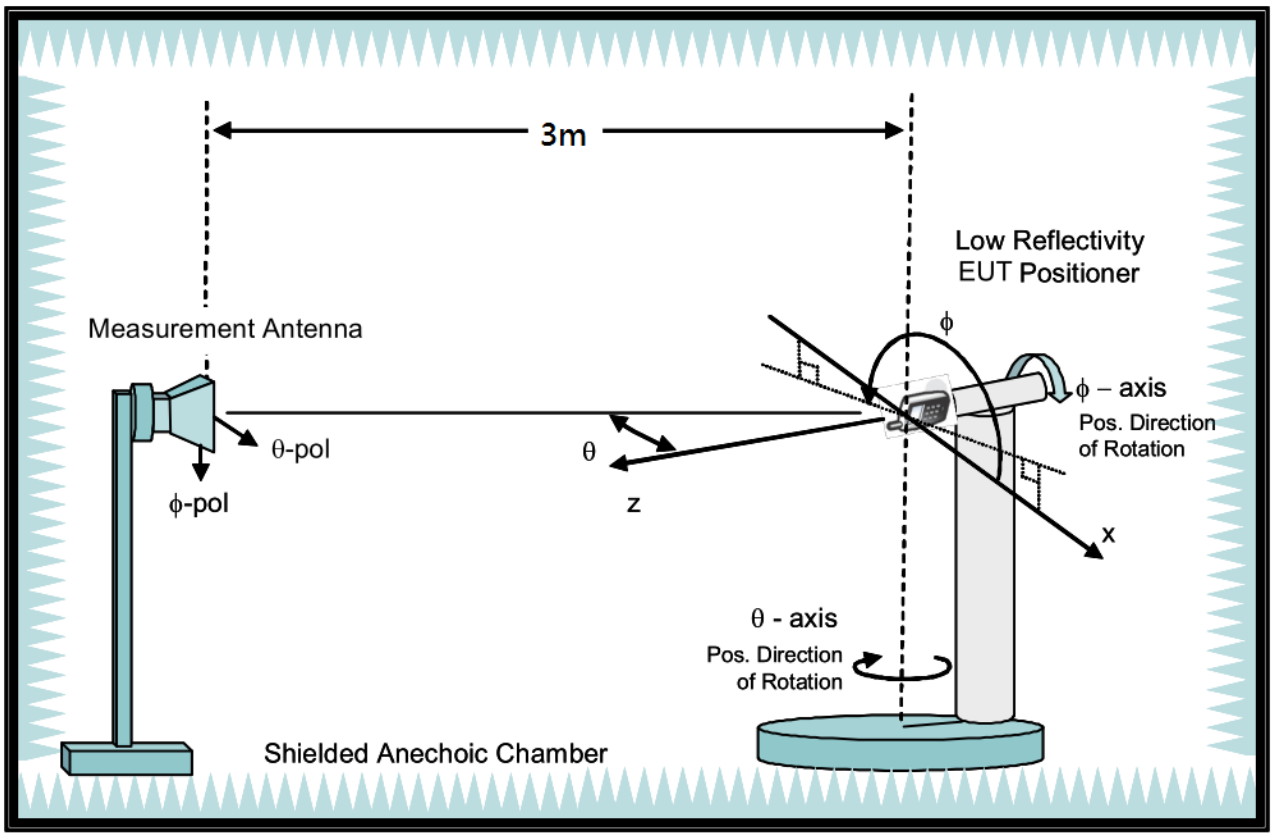
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rex Liao	23-24 / 50-55	Oct. 18, 2022 ~ Jan. 18, 2023

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

4. Test Facility and Configuration

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

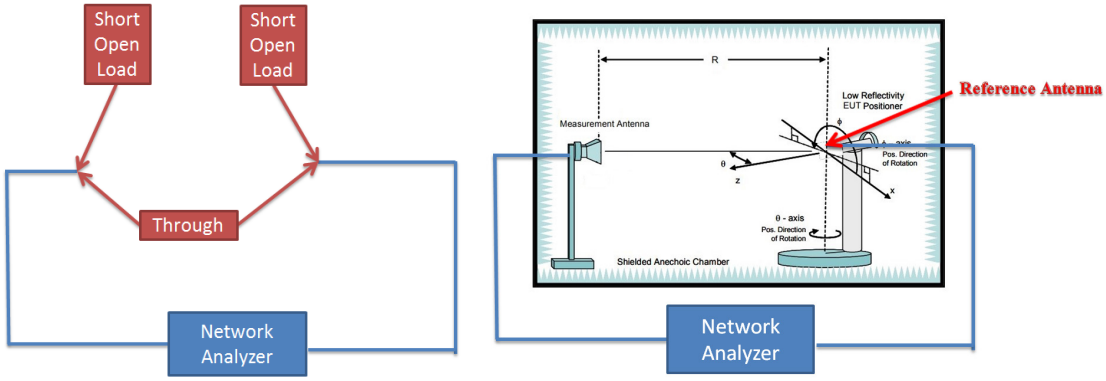
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



Frequency (MHz)	2400	2450	2500	5150	5200	5300	5600	5750	5800	5900	6000	6500	7000	7200
G(theta) reading (dB)	-33.55	-33.27	-32.92	-32.91	-32.73	-32.02	-32.67	-32.82	-32.98	-33.18	-32.8	-33.92	-34.62	-35.57
G(phi) reading (dB)	-33.15	-32.7	-32.41	-32.61	-32.43	-31.72	-32.37	-32.51	-32.52	-32.66	-32.5	-33.62	-34.32	-35.48
Reference gain (dBi)	10.1	10.4	10.7	12.5	12.7	13.5	13.4	13.3	13.3	13.2	13.4	12.5	12.1	11.4
Factor(theta) (dB)	43.65	43.67	43.62	45.41	45.43	45.52	46.07	46.12	46.28	46.38	46.2	46.42	46.72	46.97
Factor(phi) (dB)	43.25	43.1	43.11	45.11	45.13	45.22	45.77	45.81	45.82	45.86	45.9	46.12	46.42	46.88

Note:

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

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

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

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

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)	2.4G	2.45G	2.4835G
Ant. 1 (dBi)	-0.69	0.87	1.8
Ant. 2 (dBi)	2.62	1.91	0.73
DG [1SS] (dBi)	4.13	4.42	4.29
Polarization	Theta	Theta	Theta
Θ(°)	97.5	97.5	97.5
Φ(°)	247.5	247.5	277.5

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)	2.4G	2.45G	2.4835G
Ant. 1 [10^(G/20)]	10^(-0.69/20)	10^(0.87/20)	10^(1.8/20)
Ant. 2 [10^(G/20)]	10^(2.62/20)	10^(1.91/20)	10^(0.73/20)
Ant. 1 [10^(G/20)] value	0.924	1.105	1.23
Ant. 2 [10^(G/20)] value	1.352	1.246	1.088
Sum All Antenna [Amax]	2.276	2.351	2.318
DG [10*log(Amax^2/Nant)]	4.13	4.42	4.29

Note:

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

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

DG_1SS max value position

Frequency (Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	4.88	3.91	1.67	1.87
Ant. 2 (dBi)	3.24	4.2	4.57	5.31
DG [1SS] (dBi)	7.11	7.07	6.25	6.77
Polarization	Theta	Theta	Theta	Theta
Θ(°)	97.5	97.5	97.5	97.5
Φ(°)	187.5	187.5	187.5	90

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)	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(4.88/20)	10^(3.91/20)	10^(1.67/20)	10^(1.87/20)
Ant. 2 [10^(G/20)]	10^(3.24/20)	10^(4.2/20)	10^(4.57/20)	10^(5.31/20)
Ant. 1 [10^(G/20)] value	1.754	1.569	1.212	1.24
Ant. 2 [10^(G/20)] value	1.452	1.622	1.692	1.843
Sum All Antenna [Amax]	3.206	3.19	2.904	3.083
DG [10*log(Amax^2/Nant)]	7.11	7.07	6.25	6.77

Note:

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

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

8. Summary of Test Result

Freq(Hz)	2.4G	2.45G	2.4835G
Ant. 1 Max Gain (dBi)	1.93	2.73	2.52
Ant. 2 Max Gain (dBi)	2.72	2.14	1.14
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/22.5	Theta/97.5/37.5	Theta/75/67.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/105/240	Theta/105/247.5	Theta/105/247.5
Max Gain (dBi)	2.72	2.73	2.52
DG [1SS] (dBi)	4.13	4.42	4.29
DG [2SS] (dBi)	2.72	2.73	2.52

Note:

1. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain.
2. Each antenna max gain is the max value of measurement G of theta and phi through all measurement angles.
3. The max gain is the max value of all antennas.

Freq(Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	4.88	4.03	3.57	3.52
Ant. 2 Max Gain (dBi)	3.36	4.2	4.57	5.31
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/187.5	Theta/90/75	Theta/90/82.5	Theta/150/187.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/90/187.5	Theta/97.5/187.5	Theta/97.5/187.5	Theta/97.5/90
Max Gain (dBi)	4.88	4.2	4.57	5.31
DG [1SS] (dBi)	7.11	7.07	6.25	6.77
DG [2SS] (dBi)	4.88	4.2	4.57	5.31

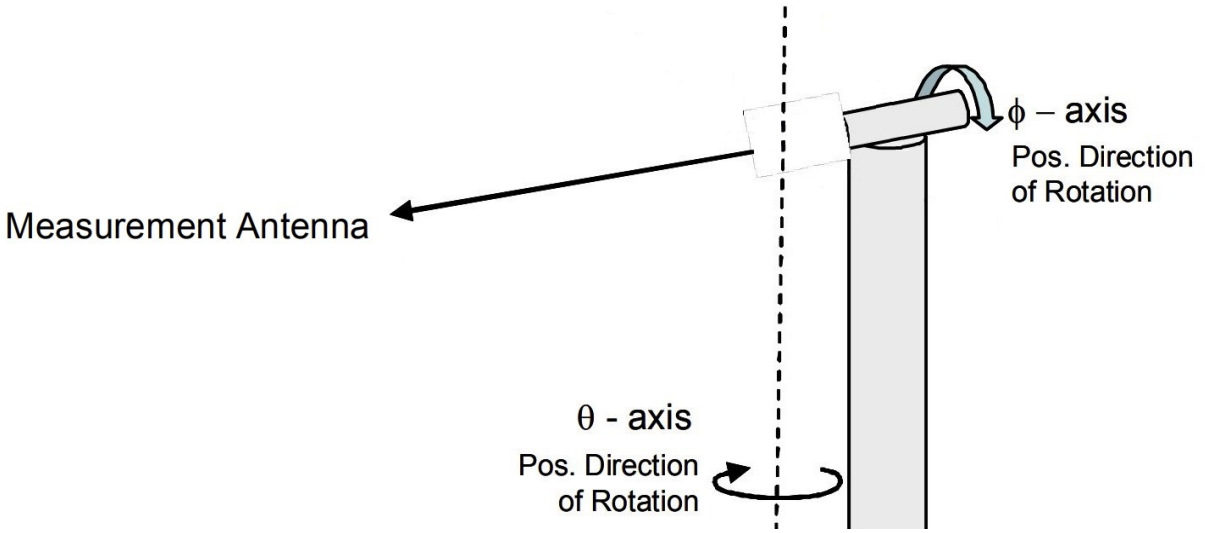
Note:

1. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain.
2. Each antenna max gain is the max value of measurement G of theta and phi through all measurement angles.
3. The max gain is the max value of all antennas.

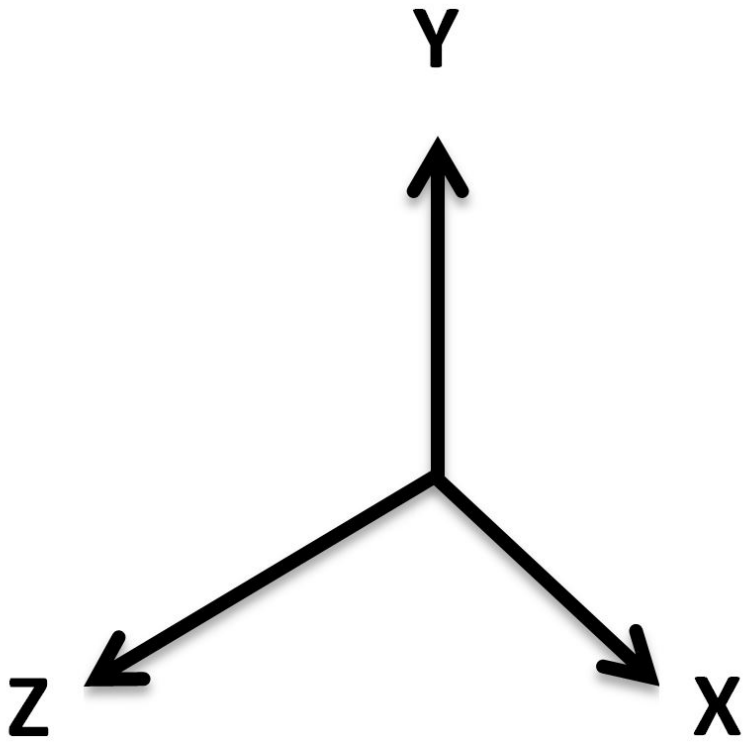
9. Test Setup

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 31, 2022	May. 30, 2023
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419201	100kHz~8.5GHz	Feb. 21, 2022	Feb. 20, 2023
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.....Page 16
Appendix B – Radiated Composite Gain of 5GHz U-NII 1 ~ U-NII 3.....Page 22
Appendix C – Antenna Pattern of 2.4GHz.....Page 29
Appendix D – Antenna Pattern of 5GHz U-NII 1 ~ U-NII 3..... Page 32
Appendix E – Test Photos..... Page 35

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Freq(Hz)	2.4G	2.45G	2.4835G
Ant. 1 Max Gain (dBi)	1.93	2.73	2.52
Ant. 2 Max Gain (dBi)	2.72	2.14	1.14
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/22.5	Theta/97.5/37.5	Theta/75/67.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/105/240	Theta/105/247.5	Theta/105/247.5
Max Gain (dBi)	2.72	2.73	2.52
DG [1SS] (dBi)	4.13	4.42	4.29
DG [2SS] (dBi)	2.72	2.73	2.52

DG 1SS Result

Freq(Hz)	2.4G/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°)	-7.1/-6.36	-5.58/-5.11	-4.94/-5.06	-5.38/-5.71	-5.88/-5.92	-6.04/-6.34	-6.87/-7.43	-7.9/-8.31	-8.68/-8.57	-8.01/-7.28	-6.59/-5.94	-5.47/-5.17	-4.96/-4.82	-4.62/-4.43	-4.25/-4.1	-4.08/-4.14	-4.28/-4.64	-5.24/-6.03	-6.81/-7.57	-8.22/-8.71	-9.26/-9.51	-9.27/-8.81	-8.1/-7.6	-7.5/-7.53
Θ(7.5°)	-7.23/-6.89	-5.71/-5.1	-4.94/-5	-5.2/-5.39	-5.54/-5.75	-6.18/-6.75	-7.46/-7.88	-7.83/-7.56	-7.58/-7.6	-6.89/-6.25	-5.69/-5.24	-4.96/-4.85	-4.81/-4.9	-4.97/-4.93	-4.8/-4.67	-4.65/-4.7	-4.8/-5.12	-5.75/-6.52	-7.22/-7.82	-8.54/-9.54	-10.69/-11.61	-11.92/-11.43	-10.32/-9.3	-8.79/-8.01
Θ(15°)	-7.56/-7.16	-6.07/-5.57	-5.36/-5.32	-5.34/-5.35	-5.43/-5.76	-6.43/-7.22	-7.96/-8.11	-7.74/-7.72	-7.61/-6.98	-6.36/-5.74	-5.27/-4.91	-4.74/-4.71	-4.85/-5.11	-5.39/-5.51	-5.57/-5.59	-5.58/-5.57	-5.58/-5.9	-6.55/-7.18	-7.48/-7.8	-8.45/-9.4	-10.34/-11.11	-11.65/-11.75	-11.03/-10.12	-9.4/-8.26
Θ(22.5°)	-7.4/-6.67	-6.07/-5.82	-5.65/-5.5	-5.34/-5.25	-5.28/-5.66	-6.3/-7.03	-7.81/-8.51	-8.47/-8.58	-8.55/-7.78	-6.69/-5.74	-5.05/-4.66	-4.56/-4.71	-5.06/-5.51	-5.93/-6.33	-6.69/-7.05	-7.41/-7.73	-8.26/-8.88	-8.83/-8.1	-7.63/-7.66	-8.25/-9.03	-9.71/-10.34	-10.9/-11.04	-10.65/-9.77	-8.71/-7.96
Θ(30°)	-8.06/-7.61	-7.28/-6.96	-6.58/-6.21	-5.93/-5.74	-5.71/-6.07	-6.57/-7.1	-7.9/-9.1	-9.93/-10	-9.67/-9.09	-7.36/-5.95	-5/-4.51	-4.4/-4.56	-4.95/-5.42	-5.83/-6.14	-6.43/-6.71	-7.21/-7.96	-9.14/-10.85	-10.87/-10.21	-9.21/-8.88	-9.08/-9.45	-9.97/-10.51	-10.74/-10.79	-10.47/-9.75	-8.93/-8.42
Θ(37.5°)	-11.67/-10.99	-10.1/-9.18	-8.65/-8.53	-8.59/-8.51	-8.37/-8.48	-8.6/-8.64	-9.08/-10.09	-10.68/-9.93	-8.66/-7.45	-6.39/-5.56	-5.02/-4.85	-5.01/-5.45	-6/-6.45	-6.63/-6.5	-6.27/-6.1	-6.11/-6.38	-7.13/-8.41	-10.29/-12.5	-13.35/-12.54	-11.11/-10.93	-11.03/-10.85	-10.49/-10.37	-10.34/-10.48	-10.89/-11.73
Θ(45°)	-12.82/-11.2	-9.95/-8.94	-8.84/-9.69	-11.34/-12.61	-12.42/-11.71	-10.42/-8.75	-7.63/-7.07	-6.62/-6.15	-5.74/-5.64	-6.04/-6.6	-7.19/-8.02	-9.3/-10.91	-12/-12.9	-12.3/-10.94	-9.51/-8.33	-7.33/-6.71	-6.7/-7.68	-9.98/-14.12	-15.4/-14.03	-11.6/-10.99	-10.3/-10.06	-10.22/-10.8	-11.71/-12.57	-13.41/-13.51
Θ(52.5°)	-8.53/-8.01	-8.24/-7.99	-7.71/-7.62	-7.75/-7.55	-7.55/-7.97	-7.46/-6.91	-5.95/-5.31	-4.71/-4.32	-4.43/-5.2	-6.69/-8.3	-9.51/-10.18	-10.3/-10.32	-10.86/-12.54	-14.4/-15.98	-15.2/-14.21	-12.52/-10.26	-9.19/-9.66	-12.18/-16.25	-15.23/-11.78	-9.92/-8.72	-8.58/-9	-9.9/-10.15	-10.95/-11.7	-10.55/-9.39
Θ(60°)	-8.4/-8.18	-8.47/-8.47	-7.46/-6.13	-5.17/-4.73	-4.89/-5.74	-6.65/-7.49	-8.15/-7.35	-5.97/-5.03	-4.95/-5.89	-7.68/-9.42	-9.5/-8.65	-8.07/-7.74	-7.85/-8.62	-10.01/-11.09	-11.55/-11.41	-11.88/-11.65	-10.1/-9.61	-10.74/-13.11	-13.49/-10.97	-9.1/-8.49	-8.61/-9.2	-8.65/-8.88	-9.09/-8.95	-8.91/-8.95
Θ(67.5°)	-12.74/-14.16	-13.63/-12.6	-10.77/-8.56	-6.83/-6.06	-6.27/-7.39	-9.01/-9.9	-8.25/-6.19	-5.18/-4.43	-4.25/-5.24	-7.61/-11.22	-13.74/-12.49	-11.46/-10.6	-10.84/-11.91	-12.73/-11.31	-9.8/-9.74	-11.12/-11.6	-9.65/-9.04	-10.22/-11.32	-13.42/-11.81	-11.32/-10.17	-10.33/-11.32	-10.94/-10.83	-9.23/-8.38	-8.67/-10.2
Θ(75°)	-9.54/-11.09	-12.29/-13.24	-13.24/-13.08	-12.65/-10.46	-8.36/-6.7	-5.32/-4.04	-3.04/-2.43	-2.41/-2.91	-3.64/-4.62	-6.25/-8.71	-11.42/-12.87	-12.85/-12.38	-11.69/-10.95	-9.68/-8.27	-7.74/-8.45	-10.62/-11.45	-10.85/-8.81	-9.13/-12.47	-14.75/-11.55	-7.59/-6.03	-5.6/-5.93	-7.03/-7.34	-7.46/-6.75	-7.02/-8.02
Θ(82.5°)	-6.76/-7.89	-9.23/-10.33	-10.61/-11.31	-11.75/-11.26	-10.85/-9.55	-7.13/-5.29	-4.34/-4.12	-4.53/-5.49	-6.63/-7.79	-9.71/-11.83	-12.36/-11.66	-10.98/-10.61	-10.3/-10	-9.45/-9.18	-9.74/-10.2	-9.88/-7.85	-5.27/-3.95	-4.43/-7.59	-14.8/-13.03	-7.85/-5.71	-4.59/-4.07	-4.3/-5.08	-5.49/-5.8	-5.81/-6.14
Θ(90°)	-5.28/-6.63	-7.93/-9.16	-9.7/-9.68	-9.82/-9.69	-8.78/-8.64	-8.61/-8.01	-7.34/-7.01	-6.47/-5.47	-4.39/-4.11	-5.3/-7.98	-11.31/-13.12	-14.53/-15.89	-15.22/-13.81	-12.15/-11.87	-12.87/-12.51	-9.83/-7.04	-4.12/-2.76	-3.03/-5.43	-10.86/-13.32	-8.79/-6.46	-5.43/-4.72	-4.26/-4.18	-4.01/-3.59	-3.54/-4.09
Θ(97.5°)	-6.44/-8.45	-10.14/-12.02	-13.12/-13.41	-11.38/-9.06	-7.64/-7.1	-7.28/-7.68	-7.33/-5.84	-4.23/-3.03	-2.23/-2.26	-3.68/-6.62	-10.73/-15.02	-15.71/-14.88	-13.8/-13.95	-13.65/-11.9	-10.47/-9.48	-8.78/-6.3	-4.1/-3.06	-3.41/-5.47	-9.98/-10.96	-7.74/-6.4	-6.01/-5.67	-5.09/-4.45	-3.78/-3.27	-3.41/-4.65
Θ(105°)	-10.23/-11.93	-13.49/-15.67	-15.08/-13.95	-11.11/-8.56	-6.51/-5.17	-4.59/-4.44	-4.4/-4.34	-3.9/-3.18	-2.66/-2.6	-3.57/-5.84	-9.01/-11.61	-13.13/-11.67	-10.41/-9.68	-9.16/-8.22	-7.6/-8.39	-7.88/-5.83	-4.17/-3.48	-3.86/-5.51	-8.16/-8.98	-7.13/-6.33	-6.42/-7.24	-8.34/-9.09	-9.15/-8.53	-8.15/-8.67
Θ(112.5°)	-4.38/-6.42	-8.54/-9.43	-9.94/-8.67	-7.04/-6.17	-5.22/-4.37	-3.95/-3.8	-3.78/-4.06	-4.83/-5.42	-5.16/-5	-6.43/-9.69	-12.33/-12.69	-12.02/-9.5	-8.06/-6.74	-5.38/-4.32	-4.29/-5.37	-6.51/-6.42	-5.59/-5.41	-6.53/-9.72	-14.2/-11.9	-8.22/-6.55	-5.97/-6.12	-6.99/-7.33	-6.8/-5.7	-4.24/-3.58
Θ(120°)	-7.13/-10.06	-11.95/-11.88	-10.06/-7.68	-6.87/-8.12	-11.6/-14.01	-11.38/-7.9	-5.78/-4.68	-3.79/-2.51	-1.23/-0.94	-2.11/-4.65	-7.07/-10.01	-12.01/-11.15	-10.02/-8.88	-7.49/-6.33	-5.79/-5.31	-3.9/-2.09	-0.56/0.17	-0.13/-1.63	-4.49/-8.57	-9.92/-8.56	-8.89/-10.1	-10.39/-9.34	-7.74/-6.41	-5.45/-5.56
Θ(127.5°)	-7.46/-8.6	-9.22/-7.7	-5.6/-4.59	-5.04/-6.56	-7.47/-7.61	-7.22/-5.79	-4.74/-3.93	-2.76/-1.2	0.13/0.59	0.04/-1.03	-2.16/-3.58	-4.53/-5.09	-4.22/-4.03	-5.06/-7.63	-9.88/-8.87	-5.77/-3.36	-1.63/-0.9	-1.28/-2.6	-3.5/-2.5	-1.07/-0.54	-0.94/-1.87	-2.97/-4.03	-4.98/-5.73	-6.29/-6.76
Θ(135°)	-4.68/-4.81	-4.55/-3.45	-2.21/-1.69	-2.02/-2.77	-3.31/-3.98	-5.22/-7.07	-8.59/-8.75	-6.69/-4.28	-2.5/-1.65	-1.53/-1.62	-1.62/-1.81	-2.34/-3.19	-3.98/-4.81	-6.15/-8.09	-10.83/-12.36	-9.37/-6.73	-5.32/-5.6	-7.65/-10.97	-8.36/-3.18	-0.62/0.39	0.42/-0.15	-0.87/-1.39	-1.84/-2.51	-3.69/-4.21
Θ(142.5°)	-6.42/-5.73	-4.86/-3.61	-2.42/-1.89	-2.17/-3.2	-4.45/-5.88	-7.99/-11.06	-11.39/-8.71	-6.51/-4.7	-3.77/-3.32	-3.45/-3.85	-3.76/-3.64	-3.73/-4.16	-4.97/-6.03	-6.86/-6.94	-6.38/-5.5	-4.43/-3.56	-3.38/-3.81	-4.32/-4.59	-4.28/-3.86	-3.21/-2.6	-2.5/-2.87	-3.27/-3.4	-3.39/-3.83	-4.99/-6.02
Θ(150°)	-5.97/-5.01	-3.88/-2.78	-1.81/-1.34	-1.46/-2.32	-3.77/-5.72	-7.59/-8.27	-7.26/-5.52	-3.91/-2.75	-1.99/-1.71	-1.96/-2.87	-4.28/-5.04	-5.28/-5.87	-7.03/-7.35	-6.43/-4.91	-3.84/-3.14	-2.61/-2.32	-2.35/-2.7	-2.89/-2.57	-2.19/-2.02	-2.16/-2.74	-3.84/-5.27	-6.38/-6.54	-6.18/-5.83	-5.84/-6.18
Θ(157.5°)	-4.5/-3.87	-3.09/-2.45	-2.04/-2.01	-2.38/-3.35	-4.88/-6.79	-7.97/-7.7	-6.56/-5.11	-3.69/-2.52	-1.69/-1.35	-1.49/-2.13	-3.27/-4.65	-5.87/-6.75	-7.48/-7.42	-6.71/-5.37	-4.21/-3.53	-3.19/-3.27	-3.8/-4.66	-5.14/-4.62	-3.9/-3.33	-2.95/-2.77	-2.8/-2.98	-3.29/-3.67	-4/-4.29	-4.57/-4.71
Θ(165°)	-4.92/-4.49	-4.21/-4.17	-4.41/-4.96	-5.74/-6.75	-7.33/-7.12	-6.66/-5.99	-5.13/-4.21	-3.38/-2.74	-2.24/-2.06	-2.27/-2.86	-3.83/-5.06	-6.46/-7.82	-8.93/-9.88	-8.75/-8.18	-7.67/-6.9	-6.75/-7.3	-8.76/-11.04	-11.88/-10.38	-8.58/-6.92	-5.54/-4.55	-3.89/-3.56	-3.61/-4.04	-4.67/-5.09	-5.47/-5.31
Θ(172.5°)	-7.08/-6.65	-6.54/-6.87	-7.31/-7.3	-6.6/-5.61	-4.84/-4.47	-4.36/-4.18	-3.79/-3.43	-3.27/-3.21	-3.25/-3.44	-3.95/-4.7	-5.78/-7.08	-8.83/-10.99	-12.52/-13.16	-13.57/-12.93	-12.31/-12.02	-11.72/-12.57	-13.46/-13.86	-12.95/-11.81	-11.17/-9.02	-7.63/-6.69	-6.14/-5.94	-6.25/-7.02	-7.4/-7.49	-7.56/-7.89
Θ(180°)	-12.15/-11.02	-9.7/-8.48	-7.23/-6.02	-4.89/-4.02	-3.51/-3.46	-3.57/-3.68	-3.62/-3.61	-3.83/-4.21	-4.61/-5.04	-5.69/-6.46	-7.25/-7.92	-8.45/-8.81	-9.04/-9.23	-9.23/-8.94	-8.65/-8.53	-8.63/-8.49	-8.29/-8.41	-8.9/-9.16	-8.9/-8.63	-8.58/-8.76	-9.15/-10.03	-11.43/-12.31	-12.89/-12.85	-13.94/-13.44
Freq(Hz)	2.4G/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°)	-8.21/-8.48	-8.9/-9.37	-9.4/-10.34	-10.18/-9.71	-9.27/-8.98	-8.79/-8.6	-8.38/-8.2	-7.99/-7.69	-7.17/-6.57	-6.13/-5.98	-6.14/-6.32	-6.48/-6.86	-7.4/-8.1	-8.84/-9.41	-9.69/-9.66	-9.18/-8.49	-7.83/-7.38	-7.11/-6.93	-6.81/-6.65	-6.48/-6.24	-6.03/-5.86	-5.83/-6.03	-6.41/-6.8	-7.23/-7.66
Θ(7.5°)	-7.33/-7.88	-8.09/-7.95	-7.56/-7.09	-6.7/-6.33	-5.99/-5.68	-5.54/-5.48	-5.54/-5.69	-5.94/-6.17	-6.21/-6.04	-5.97/-6.13	-6.44/-6.75	-7.04/-7.42	-7.76/-8.31	-8.93/-9.73	-10.09/-10.43	-11.17/-11.58	-11.38/-11.01	-10.72/-10.13	-9.35/-8.63	-8.03/-7.51	-7.02/-6.47	-6.02/-5.76	-5.79/-6.02	-6.34/-6.81
Θ(15°)	-6.93/-7.19	-7.15/-6.84	-6.27/-5.63	-5.04/-4.55	-4.14/-3.69	-3.41/-3.35	-3.41/-3.59	-3.83/-4.18	-4.71/-5.15	-5.52/-5.92	-6.46/-6.98	-7.43/-7.7	-7.77/-7.88	-8.04/-8.29	-8.79/-9.59	-10.74/-11.11	-11.65/-11.49	-11.08/-11.21	-10.08/-9.12	-8.51/-8.06	-7.63/-7.15	-6.64/-6.33	-6.2/-6.24	-6.45/-6.76
Θ(22.5°)	-6.41/-6.16	-5.77/-5.25	-4.66/-4.05	-3.49/-3.08	-2.78/-2.56	-2.43/-2.48	-2.63/-2.73	-2.76/-2.94	-3.33/-3.79	-4.33/-4.96	-5.83/-6.57	-6.81/-7.35	-7.61/-7.74	-7.68/-7.8	-7.85/-8.05	-8.5/-9.06	-9.74/-10.23	-9.74/-9.56	-9.09/-9.22	-9.16/-8.82	-8.53/-8.11	-7.75/-7.48	-7.23/-7.03	-6.87/-6.63
Θ(30°)	-3.9/-3.57	-3.22/-2.78	-2.22/-1.72	-1.34/-1.14	-1.12/-1.22	-1.45/-1.85	-2.24/-2.34	-2.13/-1.92	-1.91/-2.01	-2.21/-2.5	-3.02/-3.82	-4.69/-5.33	-5.37/-5.21	-5.01/-4.84	-4.74/-4.71	-4.86/-5.22	-5.76/-6.48	-7.34/-8.14	-7.78/-7.7	-7.35/-7.53	-7.74/-7.67	-6.87/-6.08	-5.37/-4.86	-4.46/-4.13
Θ(37.5°)	-1.63/-1.75	-1.76/-1.44	-0.87/-0.26	0.2/0.47	0.52/0.46	0.23/-0.19	-0.65/-0.93	-0.88/-0.55	-0.23/-0.06	-0.05/-0.15	-0.58/-1.25	-1.95/-2.41	-2.44/-2.22	-1.92/-1.75	-1.65/-1.59	-1.54/-1.69	-2.13/-2.82	-3.68/-4.45	-4.78/-4.67	-4.41/-4.21	-4.02/-3.74	-3.28/-2.74	-2.18/-1.74	-1.51/-1.51
Θ(45°)	-1.04/-1.39	-1.73/-1.69	-0.96/0.07	0.92/1.46	1.7/1.74	1.54/1.21	0.84/0.46	0.13/0.1	0.36/0.57	0.62/0.51	0.04/-0.75	-1.57/-2.07	-2/-1.56	-1.07/-0.72	-0.42/-0.06	0.42/0.7	0.55/-0.02	-0.81/-1.62	-2.15/-2.34	-2.2/-1.97	-1.78/-1.63	-1.51/-1.38	-1.2/-0.98	-0.81/-0.87
Θ(52.5°)	-0.27/-0.03	-0.1/-0.26	0.03/0.89	1.67/1.98	1.89/1.56	1.03/0.48	0.17/-0.01	-0.15/-0.09	0.22/0.39	0.27/-0.24	-1.11/-1.98	-2.53/-2.96	-3.18/-3.2	-3.02/-2.72	-2.11/-1.07	0.21/1.04	1.26/1.03	0.52/-0.15	-0.82/-1.27	-1.27/-0.99	-0.68/-0.54	-0.7/-1.05	-1.32/-1.39	-1.15/-0.66
Θ(60°)	0.76/1.13	1.24/1.23	1.49/2.13	2.69/2.72	2.33/1.67	0.77/-0.3	-0.68/-0.13	0.53/0.93	1.2/1.35	1.24/0.73	0.14/-0.07	-0.08/-0.13	-0.24/-0.54	-1.3/-2.51	-3.35/-2.55	-0.62/0.78	1.53/1.74	1.43/0.75	-0.04/-0.51	-0.57/-0.52	-0.4/-0.41	-0.67/-0.99	-1.05/-0.88	-0.46/0.24
Θ(67.5°)	0.27/0.15	-0/0.14	0.86/1.81	2.61/3.01	3.03/2.88	2.35/1.5	0.91/1.04	1.34/1.36	1.12/0.93	0.79/0.39	-0.15/-0.33	-0.08/0.47	0.92/1.02	0.57/-0.24	-0.81/-0.67	0.14/1.25	2.27/2.61	2.14/1.1	0.11/-0.38	-0.62/-0.95	-1.29/-1.29	-1.02/-0.8	-0.67/-0.53	-0.26/0.1
Θ(75°)	1.09/1.09	0.64/0.35	1.06/2.08	2.54/2.47	2.4/2.38	1.91/0.94	0.23/0.24	0.5/0.62	0.53/0.42	0.27/-0.26	-1.19/-1.8	-1.42/-0.45	0.32/0.58	0.41/0.2	0.21/0.31	0.44/1.3	2.44/2.97	2.66/1.94	0.96/0.14	-0.31/-0.59	-0.74/-0.53	-0.05/0.24	0.21/0.15	0.24/0.67
Θ(82.5°)	2.15/2.05	1.37/0.63	1.2/2.35	2.49/1.59	0.7/0.65	0.31/-0.63	-1.08/-0.5	0.14/0.57	1.02/1.53	1.77/1.16	-0.32/-1	-0.23/0.73	1.23/1.38	1.33/1.33	1.38/1.13	0.86/1.27	2.05/2.54	2.58/2.39	1.87/1.48	1.57/2.09	2.4/2.39	2.2/2.07	1.84/1.56	1.53/1.77
Θ(90°)	1.08/1.09	0.74/0.11	0.66/2.43	2.95/2.11	0.89/0.65	0.49/-0.36	-1.18/-1.48	-1.54/-1.51	-0.84/0.32	1.09/0.71	-0.93/-0.96	0.18/1.06	1.64/1.98	2.04/1.91	1.55/1.15	1.42/2.37	3.31/3.61	3.32/2.68	1.97/1.87	2.2/2.61	2.66/2.14	1.53/1.28	1.18/0.97	0.87/0.97
Θ(97.5°)	2.71/2.95	2.42/1.25	1.23/2.65	2.75/1.29	-0.96/-2.44	-3.59/-5.26	-3.61/-1.07	-0.17/-0.4	-0.23/0.55	0.98/0.24	-1.09/-0.09	0.82/1.54	2.06/2.3	2.03/1.12	0.05/-0.52	0.32/2.11	3.66/4.13	3.83/3.14	2.54/2.45	2.41/2.11	1.58/1.09	1.07/1.46	1.76/1.7	1.72/2.14
Θ(105°)	1.47/1.74	0.99/-1.26	-3.07/-0.56	0.6/0.76	0.7/0.83	0.74/-0.07	-0.47/0.4	0.93/0.44	-0.25/-0.41	-0.47/-1.51	-2.37/-1.55	-1.13/-0.67	-0.11/0.06	-0.35/-0.96	-0.71/-0.11	0.6/1.68	2.48/2.18	1.12/0.06	-0.28/0.26	0.61/0.33	-0.23/-0.53	-0.21/0.42	0.53/0.03	-0.22/0.55
Θ(112.5°)	1.17/1.89	1.67/0.22	-2.86/-0.84	0.88/1.24	1.11/1.17	0.96/0.16	-0.48/-0.23	0.01/-0.21	-0.36/-0.37	-0.95/-2.65	-2.35/-1.02	-0.64/-0.63	-0.9/-1.46	-1.76/-1.21	-0.49/-0.27	0.02/0.5	0.18/-1.11	-2.05/-1.59	-0.66/-0.08	-0.16/-0.61	-1.13/-1.47	-1.45/-1.27	-1.17/-1.29	-1.19/-0.1
Θ(120°)	-0.85/-0.49	-1.04/-2.76	-5.07/-2.63	-0.34/0.51	0.5/0.59	0.84/0.82	0.69/0.76	0.79/0.62	0.48/0.35	-0.49/-2.51	-4.67/-3.22	-1.95/-1.21	-0.99/-0.91	-0.46/0.05	-0.04/-0.51	-0.57/-0.58	-1.41/-2.5	-2.57/-2.29	-2.06/-1.57	-1.14/-0.87	-0.79/-0.94	-1.26/-1.47	-1.14/-1.19	-1.78/-1.78
Θ(127.5°)	-4.78/-4.53	-5.63/-7.7	-6.27/-2.51	-0.43/0.33	0.25/-0.01	-0.05/-0.17	-0.49/-0.77	-1.05/-1.12	-0.98/-1.17	-2.41/-5.21	-6.29/-4.91	-3.85/-3.18	-2.83/-2.34	-2.05/-2.44	-3.37/-3.55	-3.08/-3.14	-3.55/-2.48	-0.93/0.1	0.94/1.7	1.96/1.69	1.24/0.79	0.22/-0.78	-2.36/-3.93	-4.88/-5.33
Θ(135°)	-3.55/-4.71	-6.36/-8.05	-9.24/-8.18	-5.68/-3.71	-2.71/-2.26	-2.06/-2.12	-2.53/-3.03	-3.45/-3.74	-3.81/-3.86	-4.41/-5.8	-6.83/-5.95	-4.62/-3.93	-4/-4.22	-4.33/-3.87	-2.65/-1.57	-1.31/-1.65	-1.33/-0.25	0.46/0.65	0.88/1.24	1.28/0.88	0.4/0.02	-0.37/-1.07	-1.99/-2.52	-2.65/-2.85
Θ(142.5°)	-7.52/-8.01	-7.12/-6.76	-7.55/-8.38	-6.99/-4.61	-3.01/-2.36	-2.34/-2.64	-3.19/-3.94	-4.85/-5.94	-7.49/-9.68	-12.5/-13.79	-12.14/-9.48	-7.25/-5.95	-5.62/-5.75	-5.89/-4.23	-2.52/-1.63	-1.65/-1.72	-0.99/-0.08	0.18/-0.14	-0.69/-1.28	-1.96/-2.69	-3.36/-3.9	-4.41/-5.16	-6/-6.38	-6.29/-6.63
Θ(150°)	-3.93/-2.93	-2.35/-2.37	-2.9/-3.57	-3.75/-3.33	-2.86/-2.85	-3.43/-4.31	-5.19/-5.68	-5.46/-5.04	-4.85/-4.83	-5.15/-6.12	-7.21/-7.65	-8.14/-7.79	-7.64/-7.99	-8.52/-8.72	-8.31/-8.04	-7.86/-6.48	-4.64/-3.27	-2.5/-2.15	-1.99/-2.02	-2.29/-2.62	-3.09/-3.73	-4.42/-4.99	-5.41/-5.55	-5.41/-4.76
Θ(157.5°)	-1.32/-1.07	-0.97/-1.09	-1.43/-1.95	-2.54/-3.09	-3.57/-4.18	-5.07/-5.93	-5.67/-4.35	-3.06/-2.25	-1.69/-1.3	-1.15/-1.42	-2.03/-2.78	-3.6/-4.44	-5.11/-5.78	-6.4/-6.87	-6.86/-6.16	-5.17/-4.22	-3.22/-2.33	-1.74/-1.46	-1.38/-1.44	-1.65/-1.91	-2.13/-2.3	-2.36/-2.32	-2.16/-1.96	-1.73/-1.44
Θ(165°)	-0.72/-0.86	-1.18/-1.58	-2.1/-2.76	-3.53/-4.35	-5.11/-5.88	-6.64/-7.01	-6.54/-5.44	-4.25/-3.36	-2.56/-1.85	-1.31/-1.07	-1.1/-1.24	-1.5/-1.86	-2.3/-2.68	-2.93/-3.05	-3.1/-3.1	-3.1/-3.06	-2.84/-2.47	-2.15/-1.98	-1.88/-1.84	-1.93/-2.08	-2.18/-2.19	-2.06/-1.8	-1.46/-1.13	-0.86/-0.67
Θ(172.5°)	-4.35/-4.68	-5.21/-5.83	-6.71/-7.7	-8.8/-9.93	-10.99/-11.73	-11.77/-11.13	-10.12/-8.91	-7.72/-6.69	-5.76/-4.92	-4.23/-3.66	-3.26/-3.05	-3.07/-3.21	-3.39/-3.63	-3.84/-4.06	-4.26/-4.52	-4.73/-4.84	-4.75/-4.52	-4.28/-4.18	-4.13/-4.06	-4.02/-4.12	-4.37/-4.67	-4.94/-4.92	-4.67/-4.45	-4.3/-4.27
Θ(180°)	-9.47/-9.71	-10.15/-10.95	-11.77/-12.41	-13.54/-14.24	-14.93/-14.99	-14.94/-15.46	-15.26/-14.46	-13.12/-12.34	-11.61/-10.64	-9.57/-8.72	-8.18/-7.9	-7.85/-8	-8.33/-8.76	-9.33/-9.88	-10.35/-10.54	-10.49/-10.21	-9.65/-9	-8.44/-8.14	-8.15/-8.28	-8.49/-8.74	-9.25/-9.69	-9.62/-9.11	-8.67/-8.54	-8.69/-8.99
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°)	-8.18/-6.66	-5.51/-5.04	-5.11/-5.33	-5.35/-5.09	-4.65/-4.22	-4.02/-4.01	-4.2/-4.39	-4.86/-5.79	-7.26/-8.75	-9.51/-10.24	-9.73/-8.94	-8.45/-8.31	-8.12/-7.86	-7.42/-6.78	-5.98/-5.25	-4.63/-4.19	-3.76/-3.47	-3.46/-3.87	-4.5/-5.15	-5.87/-6.84	-8.17/-9.76	-10.47/-11.26	-12.03/-12.48	-11.36/-9.75
Θ(7.5°)	-8.66/-6.7	-5.35/-4.8	-4.77/-4.81	-4.71/-4.51	-4.22/-3.99	-3.92/-4.01	-4.19/-4.39	-4.78/-5.6	-6.88/-8.04	-8.82/-9.46	-9.6/-9.21	-9.07/-9.16	-9.17/-9.13	-8.77/-8.04	-7.19/-6.53	-5.9/-5.35	-4.78/-4.31	-4.31/-4.72	-5.24/-5.75	-6.44/-7.61	-9.26/-10.29	-11.27/-12.1	-12.61/-12.17	-11.52/-10.09
Θ(15°)	-9.22/-7.74	-6.07/-5.33	-4.99/-4.72	-4.39/-4.12	-3.98/-4.01	-4.15/-4.29	-4.44/-4.64	-5.05/-5.77	-6.78/-7.7	-8.1/-8.21	-8.8/-8.37	-8.25/-8.43	-8.8/-9.08	-9.11/-8.79	-8.42/-7.96	-7.33/-6.6	-5.84/-5.28	-5.12/-5.31	-5.64/-6.12	-7.03/-8.37	-9.79/-10.07	-10.62/-10.39	-10.16/-9.93	-10.04/-9.32
Θ(22.5°)	-8.66/-7.66	-6.65/-6.04	-5.59/-5.08	-4.56/-4.22	-4.18/-4.42	-4.66/-4.78	-4.84/-4.98	-5.38/-6.08	-6.99/-7.95	-8.09/-8.01	-7.32/-6.9	-6.81/-7.07	-7.61/-8.32	-8.98/-9.54	-9.86/-9.8	-9.29/-8.7	-8.1/-7.57	-7.23/-6.96	-6.85/-7.01	-7.41/-7.92	-8.17/-8.32	-8.47/-8.49	-8.32/-8.22	-8.36/-8.76
Θ(30°)	-7.93/-7.18	-6.45/-5.9	-5.4/-4.95	-4.59/-4.4	-4.47/-4.75	-4.97/-5.11	-5.26/-5.47	-5.88/-6.53	-7.13/-7.4	-7.13/-6.59	-6.13/-5.81	-5.7/-5.86	-6.38/-7.14	-8.08/-9.04	-9.62/-9.85	-10.05/-10.63	-11.58/-12.72	-13.5/-12.94	-11.53/-10.33	-9.39/-8.68	-8.24/-8.3	-8.59/-8.63	-8.39/-8.03	-7.93/-8.1
Θ(37.5°)	-10.06/-8.74	-7.27/-6.06	-5.11/-4.62	-4.54/-4.72	-5.03/-5.34	-5.54/-5.88	-6.35/-6.84	-7.36/-7.92	-8.02/-7.46	-6.71/-6.1	-5.78/-5.73	-5.89/-6.32	-6.89/-7.63	-8.33/-8.69	-8.57/-8.28	-8.22/-8.58	-9.34/-10.72	-12.85/-15.4	-15.86/-14.39	-12.03/-10.71	-10.4/-10.84	-11.3/-11.32	-10.97/-10.42	-10.19/-10.53
Θ(45°)	-14.56/-10.76	-7.94/-6.08	-4.97/-4.74	-5.17/-5.95	-6.74/-7.48	-7.96/-8.54	-9.49/-9.83	-9.87/-9.07	-8.52/-8.59	-8.77/-8.77	-8.81/-9.12	-9.73/-10.47	-11.08/-11.38	-11.45/-11.18	-10.3/-9.19	-8.2/-7.52	-7.36/-8.09	-10.12/-12.31	-14.55/-15.9	-13.84/-12.84	-13.01/-14.07	-15.63/-15.7	-15.19/-15.81	-15.63/-14.53
Θ(52.5°)	-9.16/-7.47	-6.57/-5.99	-5.68/-6	-7.18/-9.14	-11.75/-14.59	-13.97/-11.79	-9.79/-7.85	-6.52/-6.03	-6.67/-8.35	-10.98/-13.91	-14.51/-14.93	-14.11/-12.84	-12.37/-13.14	-14.15/-14.08	-12.88/-11.76	-10.67/-9.24	-8.47/-8.94	-11.37/-14.76	-15.03/-15.88	-12.52/-11.32	-11.47/-11.95	-12.17/-13.1	-15.5/-14	-12.95/-11.59
Θ(60°)	-7.98/-7.18	-7.38/-7.75	-6.91/-6.23	-5.71/-6.06	-7.07/-8.78	-9.47/-8.75	-7.66/-6.52	-5.51/-5.12	-5.67/-7.12	-9.07/-9.27	-8.76/-8.23	-7.95/-7.64	-7.73/-8.3	-9.24/-9.66	-9.16/-8.7	-9.26/-10.15	-10.06/-11.26	-12.72/-15.11	-13.77/-10.7	-8.87/-8.39	-8.74/-9.13	-8.88/-9.33	-9.73/-10.16	-10.21/-9.34
Θ(67.5°)	-11.65/-11.29	-10.76/-9.07	-6.45/-4.41	-3.44/-3.46	-4.29/-6.24	-10.02/-13.56	-13.28/-9.44	-7.64/-7.02	-7.38/-8.7	-10.26/-10.17	-9.11/-8.47	-8.26/-8.2	-8.85/-9.56	-9.63/-9.52	-8.45/-8.07	-8.94/-9.98	-10.27/-9.97	-11.24/-11.71	-12.53/-10.82	-9.87/-9.61	-10.1/-10.44	-10.25/-10.01	-9.2/-8.89	-9.15/-10.51
Θ(75°)	-11.95/-13.39	-13.66/-13.27	-10.6/-7.52	-5.8/-5.38	-5.95/-7.54	-9.17/-8.72	-7.54/-5.93	-5.38/-5.91	-7.17/-8.05	-9.75/-11.75	-12.36/-11.87	-11.66/-11.65	-11.41/-10.79	-9.71/-8.5	-7.94/-8.53	-10.65/-11.1	-10.79/-9.28	-9.29/-12.01	-16.08/-13.47	-9.38/-7.81	-7.85/-8.99	-9.86/-10.7	-9.25/-8.49	-8.47/-9.63
Θ(82.5°)	-8.09/-8.96	-10.09/-11.95	-12.13/-11.46	-9.15/-8.35	-8.39/-8.21	-7.53/-6.56	-5.74/-5.38	-5.53/-6.24	-7.58/-9.14	-10.71/-12.25	-12.64/-11.83	-11.12/-10.95	-10.61/-9.79	-8.9/-8.3	-8.73/-10.15	-11.26/-9.34	-7.53/-5.57	-5.65/-8.79	-16.08/-11.66	-7.09/-4.98	-4.18/-4.32	-5.43/-6.82	-7.38/-7.23	-7.22/-7.53
Θ(90°)	-6.68/-7.13	-7.35/-7.88	-8.69/-8.29	-6.99/-6.63	-7.48/-8.93	-10.24/-11.13	-10.77/-10.22	-9.42/-8.82	-8.26/-8.31	-9.75/-12.41	-14.95/-15.03	-14.5/-14.46	-14.5/-13.5	-11.59/-10.7	-10.97/-11.25	-9.87/-7.8	-4.96/-3.67	-4.04/-7.1	-15.02/-12.38	-7.25/-5.05	-3.6/-3.15	-3.61/-4.46	-4.89/-4.82	-5.03/-5.62
Θ(97.5°)	-6.61/-7.21	-7.09/-7.27	-7.77/-7.56	-6.66/-6.3	-7.03/-8.6	-10.97/-14.3	-13.38/-9.28	-6.47/-5.26	-4.85/-5.33	-7.23/-10.53	-13.65/-14.32	-14.34/-14.71	-14.36/-13.41	-11.89/-10.99	-10.05/-9.05	-8.58/-7.45	-5.22/-4.34	-5/-8.15	-13.97/-11.1	-7.37/-5.46	-4.1/-3.55	-3.61/-3.94	-3.97/-3.67	-3.92/-5.14
Θ(105°)	-9.48/-10.42	-10.59/-9.41	-8.98/-7.97	-6.44/-5.24	-4.99/-5.74	-7.49/-9.7	-9.51/-7.27	-4.75/-3.83	-3.66/-4.08	-5.47/-8.18	-11.04/-12.27	-13.3/-11.97	-10.62/-10.61	-10.35/-9.45	-8.1/-7.84	-7.1/-5.83	-4.59/-4.34	-5.24/-7.77	-11.4/-9.19	-7.01/-6.67	-6.51/-6.54	-6.91/-7.22	-7.44/-7.17	-7.46/-8.31
Θ(112.5°)	-7.36/-8.75	-9.38/-7.68	-6.93/-5.78	-4.37/-3.5	-3.35/-4.08	-5.59/-7.15	-7.84/-7.58	-6.65/-5.85	-5.72/-6.12	-7.36/-9.62	-11.03/-11.15	-10.07/-8.87	-7.9/-6.9	-5.83/-4.9	-4.78/-5.92	-6.96/-6.92	-7.1/-7.42	-9.79/-14.93	-14.47/-8.91	-6.31/-5.17	-4.47/-4.44	-5.3/-6.82	-7.78/-7.76	-6.67/-6.3
Θ(120°)	-8.04/-10.96	-11.63/-10.12	-9.14/-7	-5.82/-6.09	-7.53/-10.23	-12.51/-10.55	-8.24/-6.87	-5.75/-4.47	-3.34/-3.31	-4.72/-7.42	-9.77/-12.67	-11.63/-9.56	-8.51/-6.74	-5.32/-4.79	-5.38/-6.43	-6.13/-4.41	-2.72/-2.06	-2.69/-4.98	-9.64/-13.03	-9.69/-8.5	-7.96/-8.72	-9.58/-9.83	-8.79/-8.09	-6.76/-6.65
Θ(127.5°)	-8.19/-9.09	-9.53/-7.46	-5.44/-4.57	-5.18/-7.3	-9.38/-9.45	-8.64/-7.42	-6.41/-4.87	-3.33/-1.71	-0.54/-0.32	-1.06/-2.45	-4.19/-5.72	-6.54/-5.29	-4.1/-3.67	-4.26/-6.11	-8.26/-8.2	-6.4/-4.45	-2.62/-1.8	-2.34/-4.1	-5.53/-4.3	-2.5/-1.89	-2.42/-3.52	-4.56/-5.6	-6.6/-7.23	-7.73/-8.03
Θ(135°)	-4.41/-5.03	-5.15/-4.1	-2.64/-1.97	-2.33/-3.48	-4.42/-5.06	-6.1/-8.36	-9.29/-9.07	-6.41/-3.98	-2.37/-1.78	-1.88/-2.22	-2.5/-2.94	-3.66/-4.64	-4.5/-4.18	-4.59/-6.45	-9.71/-11.6	-11.12/-9.71	-7.75/-7.67	-10.06/-12.34	-7.17/-2.63	-0.35/0.47	0.38/-0.2	-0.81/-1.28	-1.7/-2.2	-3.13/-3.67
Θ(142.5°)	-4.91/-5.16	-4.68/-3.68	-2.49/-1.93	-2.3/-3.61	-5.46/-7.19	-9.58/-13.45	-15.64/-11.44	-8.19/-6.01	-4.99/-4.68	-4.9/-5.16	-5.22/-5	-4.86/-4.93	-5.3/-6.12	-7.24/-8	-7.78/-6.65	-5.15/-4.05	-3.79/-4.56	-5.34/-6.28	-6.2/-5.21	-3.59/-2.53	-2.24/-2.41	-2.6/-2.52	-2.38/-2.57	-3.41/-4.49
Θ(150°)	-4.84/-4.53	-3.67/-2.78	-1.98/-1.69	-2.11/-3.38	-5.39/-7.97	-9.75/-10.39	-9.76/-7.86	-5.67/-4.11	-3.12/-2.82	-3.24/-4.5	-5.63/-7.08	-6.94/-7.21	-8.12/-8.52	-7.74/-6.27	-4.9/-3.77	-2.83/-2.23	-2.03/-2.24	-2.43/-2.37	-2.3/-2.41	-2.82/-3.71	-5.11/-6.3	-6.39/-5.6	-4.74/-4.22	-4.2/-4.7
Θ(157.5°)	-4.14/-3.67	-3.16/-2.79	-2.59/-2.74	-3.39/-4.72	-6.5/-7.76	-8.01/-7.85	-7.21/-5.89	-4.28/-2.99	-2.09/-1.7	-1.81/-2.45	-3.6/-5.04	-6.06/-6.53	-6.96/-7.46	-7.25/-6.06	-4.78/-3.73	-2.94/-2.55	-2.58/-3.01	-3.41/-3.21	-2.69/-2.32	-2.13/-2.2	-2.42/-2.68	-2.91/-3.1	-3.21/-3.41	-3.73/-4.09
Θ(165°)	-5.22/-4.84	-4.58/-4.74	-5.24/-5.98	-6.86/-7.74	-7.71/-7.06	-6.55/-6.06	-5.49/-4.76	-3.89/-3.11	-2.53/-2.35	-2.52/-2.92	-3.56/-4.46	-5.51/-6.55	-7.38/-7.94	-8.3/-8.27	-7.41/-6.31	-5.69/-5.71	-6.47/-7.8	-8.26/-7	-5.35/-4.04	-3.09/-2.45	-2.08/-1.99	-2.26/-2.83	-3.58/-4.4	-5.01/-5.43
Θ(172.5°)	-7.07/-6.65	-6.7/-7.25	-8.05/-8.26	-7.63/-6.62	-5.86/-5.39	-5.07/-4.76	-4.47/-4.33	-4.25/-4.12	-4.08/-4.32	-4.89/-5.56	-6.37/-7.25	-8.36/-9.79	-11.66/-13.76	-13.24/-12.38	-12.17/-12.35	-12.52/-13.95	-14.73/-14.35	-13.25/-10.19	-7.87/-6.16	-5.02/-4.28	-3.9/-3.94	-4.44/-5.36	-6.05/-6.51	-7.07/-7.77
Θ(180°)	-10.78/-9.51	-8.5/-7.86	-7.27/-6.54	-5.76/-5.09	-4.74/-4.6	-4.41/-4.27	-4.29/-4.57	-4.95/-5.31	-5.69/-6.28	-7.08/-7.94	-8.71/-9.37	-9.99/-10.71	-11.44/-12.25	-12.88/-13.29	-13.35/-13.19	-13.1/-12.07	-11.6/-10.7	-10.36/-10.52	-9.99/-9.36	-9.11/-9.15	-9.73/-10.83	-11.8/-12.11	-12.53/-12.94	-12.69/-11.85
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°)	-5.98/-6.69	-7.61/-8.63	-9.88/-10.94	-10.76/-11.31	-11.42/-12.38	-12.42/-11.48	-10.44/-9.35	-8.22/-7.05	-6.02/-5.4	-5.1/-4.93	-4.84/-4.92	-5.21/-5.64	-6.07/-6.46	-6.96/-7.63	-8.56/-9.87	-10.84/-11.23	-11.93/-12.15	-11.06/-10.01	-9.08/-8.24	-7.45/-6.73	-6.03/-5.31	-4.72/-4.42	-4.43/-4.72	-5.08/-5.5
Θ(7.5°)	-5.3/-5.92	-6.74/-7.65	-8.37/-8.4	-8.7/-9.05	-8.56/-8.27	-8.13/-7.9	-7.65/-7.43	-7.24/-6.73	-6.14/-5.87	-5.77/-5.74	-5.8/-6.05	-6.46/-6.83	-7.05/-7.07	-7.25/-7.64	-8.33/-9.34	-10.74/-12.72	-13.72/-13.98	-13.73/-11.59	-9.69/-8.22	-7.02/-6.06	-5.31/-4.69	-4.17/-3.83	-3.78/-4.04	-4.48/-4.89
Θ(15°)	-5.37/-5.9	-6.63/-7.33	-7.54/-7.86	-7.55/-6.54	-5.82/-5.41	-5.23/-5.07	-4.94/-4.93	-5.09/-5.08	-4.91/-4.8	-4.88/-5.02	-5.18/-5.53	-5.96/-6.35	-6.58/-6.68	-6.83/-7.22	-7.87/-8.71	-9.87/-11.54	-13.77/-14.32	-13.22/-10.8	-8.51/-6.87	-5.66/-4.82	-4.37/-4.15	-4/-3.93	-4.05/-4.38	-4.79/-5.16
Θ(22.5°)	-7.34/-8	-8.04/-8.07	-7.95/-6.81	-5.64/-4.6	-3.88/-3.5	-3.36/-3.27	-3.21/-3.2	-3.22/-3.2	-3.08/-3.09	-3.28/-3.57	-4.01/-4.55	-5.1/-5.62	-5.39/-5.51	-5.56/-5.5	-6.23/-6.78	-7.78/-8.56	-9.72/-11.1	-11.83/-10.17	-8.18/-6.64	-5.54/-4.83	-4.55/-4.55	-4.68/-4.92	-5.35/-5.92	-6.5/-6.97
Θ(30°)	-8.39/-7.95	-6.95/-5.95	-4.94/-3.99	-3.25/-2.71	-2.4/-2.34	-2.45/-2.57	-2.53/-2.37	-2.06/-1.72	-1.39/-1.2	-1.17/-1.41	-1.93/-2.61	-3.39/-4.18	-4.88/-5.48	-5.33/-5.47	-5.5/-5.27	-5.09/-5.09	-5.44/-6.19	-7.12/-7.64	-7.23/-6.46	-5.67/-5.12	-5.04/-5.46	-6.24/-7.2	-8.32/-8.49	-8.4/-8.61
Θ(37.5°)	-4.79/-4.73	-4.29/-3.4	-2.3/-1.34	-0.75/-0.47	-0.52/-0.8	-1.28/-1.84	-2.09/-1.81	-1.12/-0.37	0.26/0.72	1.01/0.89	0.36/-0.45	-1.28/-2.02	-2.56/-2.93	-3.15/-3.35	-3.46/-3.26	-2.86/-2.55	-2.53/-3.02	-3.85/-4.52	-4.7/-4.48	-4.04/-3.76	-3.91/-4.48	-5.26/-5.75	-5.69/-5.25	-4.78/-4.61
Θ(45°)	-3.29/-4.17	-4.5/-3.68	-2.07/-0.57	0.47/1.05	1.31/1.3	1.13/0.77	0.38/0.18	0.42/0.94	1.47/1.98	2.4/2.41	1.92/1.09	0.24/-0.34	-0.54/-0.55	-0.59/-0.79	-1.03/-0.94	-0.46/0.07	0.3/-0.07	-0.78/-1.45	-1.78/-1.78	-1.63/-1.5	-1.56/-1.81	-2.15/-2.33	-2.26/-2.01	-1.93/-2.37
Θ(52.5°)	-2.38/-3.08	-3.58/-3.62	-2.35/-0.4	1.07/1.9	2.18/2.21	2.14/1.89	1.56/1.23	1.18/1.47	1.8/2.02	2.14/1.84	0.92/-0.36	-1.32/-1.63	-1.52/-1.17	-0.85/-0.71	-0.65/-0.24	0.59/1.37	1.73/1.49	0.89/0.26	-0.07/-0.22	-0.19/-0.05	0.03/-0.09	-0.39/-0.72	-0.95/-0.97	-1.1/-1.63
Θ(60°)	-0.35/-0.33	-0.32/-0.41	-0.1/0.97	1.96/2.41	2.41/2.11	1.76/1.4	1.27/1.37	1.67/2.09	2.49/2.62	2.35/1.59	0.49/-0.04	-0.04/-0.26	-0.73/-1.26	-1.94/-2.54	-2.6/-1.45	0.27/1.56	2.2/2.2	1.66/0.99	0.61/0.56	0.74/0.86	0.71/0.32	-0.17/-0.49	-0.47/-0.27	-0.15/-0.21
Θ(67.5°)	0.17/-0.23	-0.58/-0.79	-0.46/0.66	1.77/2.39	2.8/2.97	2.89/2.59	2.49/2.69	2.88/2.9	2.82/2.75	2.58/2.09	1.47/1.29	1.33/1.31	1.34/1.17	0.5/-0.79	-1.77/-1.15	0.29/1.56	2.43/2.65	2.02/1.02	0.68/0.99	1.15/0.67	-0.19/-0.83	-0.92/-0.63	-0.24/0.15	0.41/0.44
Θ(75°)	-0.22/-0.71	-1.24/-1.56	-0.95/0.42	1.64/2.28	2.86/3.35	3.41/3.07	2.68/2.54	2.61/2.45	1.83/1.22	1.02/0.83	0.3/-0.02	0.18/0.75	1.37/1.57	1.17/0.35	-0.03/0.21	0.74/1.73	2.88/3.21	2.53/1.52	1.1/1.21	1.1/0.51	-0.23/-0.39	0.2/0.62	0.53/0.32	0.15/0.06
Θ(82.5°)	1.83/1.68	0.98/0.26	0.43/1.45	1.97/1.79	1.93/2.42	2.44/1.96	1.49/1.6	2.26/2.65	2.48/2.22	2.16/1.66	0.42/0.02	0.74/1.48	1.78/1.64	1.25/1.01	1.28/1.51	1.69/2.43	3.18/3.11	2.73/2.57	2.64/2.57	2.52/2.63	2.6/2.51	2.59/2.58	2.21/1.68	1.45/1.6
Θ(90°)	1.29/0.88	0.1/-0.52	0.39/2.23	2.92/2.43	2.01/2.38	2.57/2.42	2.09/1.78	1.85/2.2	2.28/2.26	2.35/1.85	0.1/-0.38	1/1.9	2.21/2.31	2.21/2.1	2.07/1.9	2.08/3.03	3.72/3.69	3.26/2.81	2.88/3.09	3.38/3.66	3.68/3.32	2.85/2.58	2.28/1.88	1.6/1.47
Θ(97.5°)	2.08/2.31	2.15/1.65	2.31/3.72	3.95/2.88	1.61/1.08	0.6/0.01	-0.2/0.15	0.54/0.84	1.14/1.54	1.79/1.16	-0.56/0.7	1.89/2.41	2.61/2.62	2.15/1.25	-0.03/-0.68	0.52/2.45	3.82/4.42	4.21/3.71	3.66/3.81	3.74/3.24	2.53/1.82	1.46/1.72	1.91/1.72	1.6/1.81
Θ(105°)	0.96/1.1	0.46/-1.04	-0.46/1.54	1.95/0.96	-0.27/-0.78	-1.12/-1.09	0.18/1.42	1.7/1.38	0.91/0.86	0.91/0.32	-1.43/-0.96	0.39/1.21	1.87/2.05	1.46/0.31	-0.93/-1.65	-1.09/0.99	2.79/3.38	2.86/2.09	1.91/2.02	1.89/1.1	0.24/0.09	0.8/1.65	1.75/0.98	0.24/0.38
Θ(112.5°)	-0.75/0.54	0.72/-0.45	-2.32/0.22	1.4/1.28	0.81/0.49	-0.05/-0.73	-0.61/0.06	0.38/0.21	-0.11/-0.17	-0.5/-2.02	-1.71/-0.43	-0.04/0.09	0.14/-0.37	-1.19/-1.51	-1.37/-1.36	-0.77/0.69	1.6/1.28	0.48/0.43	0.84/1.04	0.75/-0.12	-1.01/-1.61	-1.62/-0.87	-0.56/-1.49	-2.84/-2.42
Θ(120°)	-0.01/0.4	-0.13/-1.81	-4.22/-2.29	-0.72/-0.22	-0.05/0.19	0.33/0.46	0.75/0.97	0.93/0.87	1.01/0.93	0.36/-1.26	-3.23/-1.77	-0.79/-0.38	-0.47/-0.9	-0.89/-0.42	-0.32/-0.58	-0.33/0.07	-0.34/-1.69	-2.62/-2.3	-1.48/-0.69	-0.22/-0.07	-0.13/-0.3	-0.37/-0.03	0.31/-0.07	-0.93/-0.86
Θ(127.5°)	-4.9/-4.44	-5.46/-7.42	-6.7/-2.92	-0.84/0.03	0.33/0.56	0.79/0.97	1.13/1.11	0.85/0.65	0.62/0.31	-0.85/-3.27	-5.75/-4.81	-3.73/-3.05	-2.76/-2.33	-1.99/-2.49	-3.71/-3.83	-2.51/-1.74	-1.85/-1.66	-0.43/0.48	1.06/1.63	1.72/1.04	-0.04/-0.95	-1.65/-2.65	-4.43/-5.52	-6.18/-6.17
Θ(135°)	-1.99/-2.64	-3.61/-4.81	-5.88/-5.51	-4.11/-2.89	-2.16/-1.69	-1.49/-1.47	-1.6/-1.89	-2.26/-2.29	-2/-1.98	-2.7/-4.36	-5.59/-5.43	-4.24/-3.55	-3.41/-3.57	-3.9/-3.91	-2.73/-1.48	-1.05/-1.36	-1.74/-1.18	-0.2/0.51	1.27/2.04	2.28/1.86	1.15/0.51	0.14/-0.24	-0.79/-1.19	-1.28/-1.45
Θ(142.5°)	-3.94/-5.55	-7.94/-10.56	-13.26/-11.32	-8.07/-4.54	-2.74/-1.9	-1.73/-2.04	-2.75/-3.7	-4.87/-6.09	-7.61/-8.94	-9.38/-9.5	-9.55/-8.62	-7.12/-5.95	-5.45/-5.08	-4.11/-2.52	-0.91/0.01	0.08/-0.45	-0.89/-0.6	-0.49/-1.06	-1.57/-1.47	-1.43/-1.79	-2.33/-2.68	-2.77/-2.82	-2.84/-2.79	-2.78/-3.1
Θ(150°)	-8.21/-7.54	-6.8/-6.47	-5.84/-5.39	-3.82/-2.52	-1.89/-1.96	-2.48/-3.32	-4.39/-5.62	-6.68/-6.93	-6.98/-7.77	-8.86/-9.59	-9.79/-9.15	-8.19/-7.41	-6.93/-6.68	-6.34/-5.63	-4.78/-4.3	-4.51/-4.98	-4.4/-3.26	-2.59/-2.57	-2.65/-2.64	-2.73/-3.11	-3.63/-4.18	-4.79/-5.38	-5.92/-6.55	-7.41/-7.99
Θ(157.5°)	-3.02/-3.08	-2.97/-2.8	-2.6/-2.45	-2.34/-2.28	-2.53/-3.22	-4.22/-5.24	-5.83/-5.45	-4.71/-3.94	-3.22/-2.88	-3.05/-3.38	-3.59/-3.59	-3.37/-3.08	-3.05/-3.36	-3.93/-4.65	-5.47/-6.26	-6.32/-5.54	-4.57/-3.86	-3.23/-2.76	-2.39/-2.02	-1.73/-1.55	-1.46/-1.47	-1.62/-1.84	-2.01/-2.17	-2.38/-2.57
Θ(165°)	-0.71/-0.87	-1.14/-1.5	-2.01/-2.66	-3.39/-4.22	-5.15/-6.33	-7.3/-7.5	-6.8/-5.77	-4.8/-3.88	-2.96/-2.3	-1.96/-1.69	-1.42/-1.22	-1.11/-1.12	-1.26/-1.56	-2.09/-2.74	-3.38/-3.92	-4.24/-4.36	-4.52/-4.48	-3.99/-3.61	-3.42/-3.26	-2.99/-2.65	-2.29/-1.92	-1.6/-1.31	-1/-0.73	-0.57/-0.55
Θ(172.5°)	-3.81/-4.18	-4.76/-5.46	-6.34/-7.48	-8.87/-10.37	-11.82/-12.35	-13/-12.11	-10.8/-9.54	-8.39/-7.27	-6.27/-5.46	-4.79/-4.22	-3.81/-3.52	-3.33/-3.23	-3.27/-3.48	-3.9/-4.43	-5.08/-5.8	-6.53/-7.22	-7.64/-7.2	-6.54/-6.14	-6.02/-6.1	-6.1/-5.95	-5.7/-5.28	-4.82/-4.38	-3.96/-3.7	-3.59/-3.65
Θ(180°)	-10.58/-11.21	-12.11/-12.97	-13.94/-15.1	-14.47/-14.17	-13.53/-13.72	-13.72/-13.7	-13.43/-13.32	-13.22/-12.93	-12/-11.22	-10.66/-10.13	-9.78/-9.6	-9.64/-9.92	-10.38/-10.96	-11.71/-12.49	-12.32/-12.68	-12.28/-11.84	-11.28/-10.31	-9.34/-8.65	-8.44/-8.57	-8.86/-9.2	-9.66/-10.26	-10.56/-10.54	-10.36/-10.16	-10.11/-10.2
Freq(Hz)	2.4835G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.84/-7.58	-6.66/-6.4	-6.56/-6.51	-5.97/-5.39	-4.92/-4.67	-4.55/-4.69	-4.88/-5.29	-6.08/-7.1	-8.5/-9.34	-10.18/-10.67	-11.65/-11.11	-10.7/-10.42	-10.08/-9.84	-9.58/-9.17	-8.43/-7.61	-6.86/-6.28	-5.73/-5.18	-4.82/-5.04	-5.7/-6.56	-7.6/-9.03	-11.1/-13.35	-13.83/-14.21	-13.26/-12.77	-11.69/-10.2
Θ(7.5°)	-9.47/-7.74	-6.6/-6.27	-6.4/-6.24	-5.68/-5.02	-4.53/-4.31	-4.33/-4.52	-4.64/-4.94	-5.61/-6.58	-7.94/-9.29	-9.72/-10.55	-10.8/-10.66	-11.21/-11.71	-11.74/-11.82	-11.57/-10.82	-9.75/-8.64	-7.95/-7.43	-6.83/-6.11	-5.76/-5.98	-6.72/-7.61	-8.58/-10.05	-12.01/-13.74	-14.81/-15.31	-15.66/-16.18	-14.17/-11.76

Θ(15°)	-11.84/-9.23	-7.72/-7.21	-7/-6.48	-5.7/-4.91	-4.39/-4.18	-4.2/-4.24	-4.27/-4.54	-5.2/-6.14	-7.34/-8.7	-9.39/-9.39	-9.38/-9.84	-10.11/-10.87	-12.18/-13.05	-12.91/-11.96	-10.75/-9.84	-9.21/-8.62	-7.9/-7.09	-6.66/-6.82	-7.44/-8.18	-9.07/-10.28	-11.41/-11.86	-11.89/-12.33	-12.99/-13.13	-13.01/-12.15
Θ(22.5°)	-10.98/-9.48	-8.36/-7.79	-7.14/-6.34	-5.47/-4.75	-4.39/-4.35	-4.34/-4.19	-4.1/-4.35	-5.04/-5.94	-7/-8.05	-9.02/-8.81	-9.3/-9.15	-9.43/-10.07	-11.09/-12.06	-12.57/-12.45	-11.87/-11.23	-9.88/-9.98	-9.58/-9.34	-9.03/-9.08	-9.3/-9.46	-9.63/-9.8	-9.6/-9.08	-8.8/-8.85	-9.16/-9.64	-10.51/-11.42
Θ(30°)	-9.3/-8.56	-7.79/-7.1	-6.3/-5.53	-4.96/-4.6	-4.52/-4.72	-4.79/-4.69	-4.66/-4.88	-5.32/-5.91	-6.57/-7.17	-7.67/-8.07	-8.19/-8.23	-8.4/-8.85	-9.6/-10.38	-11.22/-11.93	-11.55/-11.27	-11.21/-11.56	-11.83/-12.76	-13.47/-14.51	-14.87/-13.44	-11.9/-10.47	-9.44/-8.84	-8.67/-8.72	-8.9/-9.11	-9.41/-9.64
Θ(37.5°)	-10.29/-9.35	-8.1/-6.72	-5.46/-4.66	-4.27/-4.22	-4.42/-4.75	-5.04/-5.4	-5.74/-6.01	-6.26/-6.65	-7.02/-7.4	-7.75/-8.03	-8.21/-8.42	-8.67/-9.07	-9.63/-10.22	-10.7/-11.12	-11.34/-11.14	-10.81/-10.93	-11.75/-12.46	-14.18/-14.87	-14.89/-14.92	-13.17/-11.52	-10.81/-10.81	-11.23/-11.4	-11.46/-11.12	-10.77/-10.79
Θ(45°)	-15.48/-13.57	-10.07/-7.13	-5.15/-4.31	-4.18/-4.37	-4.68/-5.08	-5.52/-6.26	-7.16/-7.97	-8.77/-9.48	-10.09/-10.56	-10.79/-10.83	-10.94/-11.28	-11.78/-12.29	-12.8/-12.96	-12.71/-12.19	-11.51/-10.64	-9.78/-9.03	-8.71/-9.27	-10.14/-11.45	-12.52/-13.23	-12.96/-12.99	-13.85/-14.27	-16.07/-15.29	-15.13/-14.52	-14.48/-15.39
Θ(52.5°)	-10.62/-9.76	-7.98/-6.41	-5.27/-5.02	-5.41/-6.19	-7.26/-8.28	-8.38/-8.57	-9.04/-8.91	-8.5/-8.58	-10.05/-12.45	-14.29/-14.4	-13.65/-13.76	-14.09/-13.49	-13.03/-13.67	-13.33/-12.79	-12.45/-11.57	-9.94/-8.44	-7.7/-8.17	-10.1/-12.11	-14.09/-14.57	-15.23/-14.65	-15.39/-15.43	-15.37/-16.06	-15.03/-13.77	-13/-11.5
Θ(60°)	-8.8/-8.05	-7.76/-7.5	-6.94/-6.56	-6.98/-7.39	-8.06/-9.72	-10.51/-9.42	-8.64/-7.5	-6.53/-6.29	-6.89/-8.2	-8.8/-8.68	-8.12/-8.24	-8.36/-8.67	-8.83/-9.19	-9.82/-9.7	-9.02/-8.41	-8.57/-8.86	-8.92/-9.81	-12.1/-14.89	-14.93/-12.63	-11.51/-11.6	-12.32/-11.32	-9.5/-8.36	-8.33/-8.91	-9.78/-9.78
Θ(67.5°)	-11.79/-11.37	-10.99/-9.55	-8.13/-5.82	-4.56/-4.08	-4.51/-6.21	-9.75/-11.85	-11.82/-9.36	-7.79/-7.12	-7.1/-7.7	-8.43/-7.82	-7.7/-7.88	-8.36/-9.07	-9.5/-10.01	-9.8/-8.88	-7.92/-7.25	-7.43/-8.5	-9.34/-10.79	-13.43/-14.66	-12.86/-10.33	-9.45/-9.74	-10.92/-10.35	-9.49/-8.1	-8.02/-8.46	-9.51/-11.11
Θ(75°)	-13.11/-14.86	-14.09/-12.33	-10.65/-7.41	-5.4/-4.47	-4.52/-5.9	-8.91/-13.44	-11.86/-9.03	-7.77/-7.16	-7.76/-8.07	-8.84/-9.96	-10.56/-10.85	-11.4/-11.88	-11.93/-11.35	-10.2/-9.11	-8.52/-8.44	-9.34/-10.7	-10.68/-11.64	-12.23/-15.55	-15.11/-12.45	-9.79/-9.07	-9.28/-9.81	-10.33/-10.16	-9.46/-9.23	-9.43/-10.8
Θ(82.5°)	-9.92/-10.14	-10.49/-11.26	-12.13/-11.5	-9.3/-8.07	-7.51/-7.48	-8.09/-8.75	-8.3/-6.94	-6.53/-7.11	-7.98/-8.6	-9.22/-10.32	-11/-11.48	-11.82/-11.77	-11.61/-10.67	-9.74/-9.2	-9.26/-10.09	-11.04/-9.92	-8.58/-7.33	-7.5/-10.94	-15.19/-12.38	-8.35/-6.65	-5.81/-5.78	-6.73/-8.04	-8.8/-9.28	-9.6/-9.84
Θ(90°)	-8.07/-7.26	-6.52/-6.29	-6.66/-7.01	-6.56/-6.28	-6.61/-7.34	-8.53/-8.67	-9.09/-8.72	-8.3/-8.08	-8.06/-8.34	-9.1/-10.77	-11.99/-13.5	-13.94/-14.11	-14.5/-13.2	-11.38/-10.11	-9.58/-9.3	-9.27/-7.91	-5.68/-4.57	-5.19/-8.62	-15.04/-11.53	-7.72/-5.28	-3.92/-3.46	-4.09/-5.25	-6.05/-6.55	-7.28/-7.77
Θ(97.5°)	-7.06/-6.55	-5.88/-5.58	-5.85/-6.16	-6.09/-6.38	-7.31/-8.26	-9.87/-12.32	-13.53/-9.45	-6.82/-6	-5.88/-6.22	-7.38/-9.68	-11.5/-13.05	-13.82/-14.67	-15.37/-13.91	-11.67/-10.14	-8.97/-8.35	-8.71/-8.04	-5.88/-5.2	-6.06/-9.22	-14.04/-11.46	-8.3/-5.89	-4.19/-3.56	-3.94/-4.71	-4.95/-4.81	-5.25/-6.36
Θ(105°)	-8.91/-9.64	-8.15/-7.06	-6.93/-7.18	-6.55/-5.65	-5.59/-6.6	-8.76/-12.4	-12.24/-7.01	-4.58/-3.89	-4/-4.51	-5.61/-7.75	-10.05/-11.49	-13.55/-13.03	-11.7/-11.53	-10.64/-9.26	-7.92/-7.84	-7.47/-6.44	-5.17/-4.94	-5.7/-7.57	-10.65/-9.49	-8.19/-7.72	-6.98/-6.76	-7.27/-7.86	-7.42/-6.73	-6.71/-7.96
Θ(112.5°)	-8.95/-9.69	-7.75/-6.04	-5.45/-5.44	-4.74/-3.99	-3.89/-4.69	-6.63/-10.02	-11.13/-8.57	-6.47/-5.87	-5.96/-6.22	-6.81/-8.2	-9.95/-10.85	-10.64/-9.79	-8.99/-7.93	-6.69/-5.53	-5.43/-6.47	-6.85/-7.05	-6.74/-7.4	-9.93/-14.53	-14.66/-9.02	-6.53/-5.2	-4.36/-4.1	-4.83/-6.57	-8.56/-8.09	-6.78/-7.16
Θ(120°)	-7.47/-9.72	-9.42/-7.94	-7.46/-7.21	-6.5/-6.52	-7.86/-10.33	-13.46/-12.64	-10.91/-8.19	-6.56/-5.44	-4.74/-4.9	-6.14/-8.59	-10.72/-12.45	-11.89/-9.64	-7.9/-6.35	-5.33/-5.14	-6.14/-6.98	-6.81/-5.23	-3.75/-3.2	-4.14/-7.16	-13.43/-14.42	-9.7/-8.23	-7.9/-8.18	-8.79/-10.13	-9.8/-8.02	-6.14/-5.97
Θ(127.5°)	-7.61/-9.17	-9.39/-7.54	-5.71/-5.06	-5.87/-8.4	-11.89/-12.96	-11.01/-8.84	-6.7/-5.15	-3.69/-2.32	-1.41/-1.38	-2.25/-3.81	-5.77/-6.86	-7.68/-5.5	-3.99/-3.45	-4.11/-6.09	-7.83/-6.68	-5.4/-4.07	-2.66/-2.08	-2.8/-4.85	-6.75/-5.47	-3.46/-2.91	-3.63/-4.91	-6.01/-7.13	-8.03/-8.04	-7.41/-6.92
Θ(135°)	-6.05/-6.71	-7.14/-5.69	-3.67/-2.74	-3.17/-4.76	-6.08/-6.67	-7.86/-8.81	-9.12/-8.19	-6.47/-4.54	-3.23/-2.79	-2.89/-3.1	-3.24/-3.69	-4.56/-4.81	-4.26/-3.78	-4.73/-7.35	-10.94/-11.34	-10.22/-8.99	-7.04/-6.72	-8.6/-9.95	-7.66/-3.57	-1.21/-0.43	-0.66/-1.42	-2.26/-2.93	-3.53/-4.07	-4.93/-5.22
Θ(142.5°)	-6.42/-6.19	-5.68/-4.32	-2.66/-1.84	-2.22/-3.89	-5.98/-7.39	-9.36/-12.92	-15.69/-14.8	-10.36/-8.26	-7.34/-7.23	-7.54/-7.3	-6.44/-5.64	-5.19/-5.15	-5.59/-6.75	-8.56/-10.47	-10.91/-9.47	-7.26/-5.62	-4.92/-5.63	-6.49/-7.51	-7.73/-6.76	-4.62/-3.42	-3.26/-3.67	-4.15/-4.3	-4.24/-4.41	-5.23/-5.67
Θ(150°)	-5.51/-5.12	-3.85/-2.61	-1.51/-1.09	-1.56/-3.16	-5.86/-8.33	-10.93/-14.03	-15.07/-11.29	-8.27/-6.56	-5.7/-5.6	-6.27/-7.73	-8.34/-9.36	-8.98/-8.46	-8.38/-8.84	-8.63/-7.63	-6.17/-4.9	-3.78/-3.01	-2.63/-2.68	-3/-3.26	-3.42/-3.62	-4.05/-4.9	-5.95/-6.47	-6.9/-6.38	-5.79/-5.37	-5.32/-5.84
Θ(157.5°)	-4.91/-4.58	-3.74/-2.96	-2.38/-2.34	-3/-4.56	-7.15/-8.8	-10.34/-10.86	-10.3/-8.38	-6.28/-4.67	-3.61/-3.19	-3.29/-3.96	-5.21/-6.58	-7.11/-7.1	-7.14/-7.29	-6.88/-5.92	-4.9/-3.97	-3.04/-2.31	-2.01/-2.27	-2.84/-3.15	-3.16/-3.14	-3.3/-3.57	-3.91/-4.11	-4.14/-4.04	-3.92/-3.97	-4.19/-4.49
Θ(165°)	-6.53/-6.22	-5.82/-5.68	-5.73/-6.07	-6.83/-7.9	-8.04/-7.68	-7.62/-7.73	-7.59/-6.72	-5.44/-4.28	-3.52/-3.19	-3.1/-3.21	-3.59/-4.18	-4.88/-5.61	-6.45/-7.47	-8.22/-7.91	-6.72/-5.4	-4.35/-3.79	-3.97/-4.92	-6.04/-6.07	-5.35/-4.7	-4.14/-3.65	-3.29/-3.1	-3.18/-3.47	-4.02/-4.81	-5.69/-6.28
Θ(172.5°)	-10.22/-9.85	-9.78/-10.34	-10.91/-10.3	-8.6/-7.12	-6.31/-6.04	-6.08/-6.24	-6.47/-6.41	-5.94/-5.36	-5.08/-5.05	-5.09/-5.07	-5.14/-5.33	-5.89/-7.01	-8.83/-11.53	-14.01/-13.79	-11.59/-9.74	-8.7/-8.61	-9.67/-9.97	-9.87/-9.1	-7.75/-6.67	-5.63/-4.86	-4.47/-4.51	-4.99/-5.91	-7.06/-7.86	-9.08/-9.79
Θ(180°)	-13.66/-13.44	-12.24/-11.39	-10.46/-9.21	-7.84/-6.75	-6.2/-5.88	-5.77/-5.96	-6.46/-6.96	-7.29/-7.46	-7.82/-8.28	-8.69/-8.92	-8.62/-8.69	-9.23/-9.63	-10.49/-11.37	-12.31/-12.63	-12.81/-12.77	-12.47/-12.05	-11.57/-11.04	-10.47/-10.03	-9.85/-9.65	-9.35/-9.24	-9.58/-10.62	-12.25/-12.07	-13.04/-13.48	-14.46/-14.56
Freq(Hz)	2.4835G/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°)	-7.08/-8.03	-9.16/-10.19	-10.96/-11.1	-10.96/-11.17	-11.68/-12.03	-11.87/-11.44	-10.75/-9.96	-8.89/-8.02	-7.44/-7.08	-6.78/-6.54	-6.52/-6.77	-7.12/-7.28	-7.28/-7.36	-7.57/-8.08	-8.9/-9.96	-10.52/-11.05	-12.13/-12.87	-12.82/-11.83	-10.66/-9.58	-8.84/-8.29	-7.79/-7.26	-6.62/-5.99	-5.57/-5.54	-5.85/-6.36
Θ(7.5°)	-5.32/-5.96	-6.88/-7.82	-8.26/-8.22	-8.33/-8.48	-8.56/-8.58	-8.43/-8.29	-8.29/-8.37	-8.11/-7.8	-7.57/-7.51	-7.35/-7.11	-7.14/-7.48	-7.81/-8.04	-8.09/-8.33	-8.6/-9.13	-9.99/-11.05	-12.24/-13.17	-13.3/-13.5	-13.33/-11.28	-9.74/-8.5	-7.59/-6.83	-6.24/-5.81	-5.37/-4.92	-4.52/-4.44	-4.65/-4.95
Θ(15°)	-4.51/-4.97	-5.62/-6.38	-6.89/-6.64	-6.09/-5.8	-5.71/-5.64	-5.41/-5.28	-5.31/-5.53	-5.67/-5.6	-5.58/-5.71	-5.73/-5.62	-5.59/-5.8	-6.1/-6.36	-6.66/-7.11	-7.43/-7.8	-8.46/-9.61	-10.89/-12.61	-15.49/-14.3	-12.49/-9.76	-7.83/-6.4	-5.29/-4.56	-4.14/-3.93	-3.83/-3.71	-3.63/-3.74	-3.97/-4.26
Θ(22.5°)	-5.69/-6.15	-6.59/-6.6	-5.94/-5.01	-4.18/-3.71	-3.48/-3.35	-3.24/-3.18	-3.25/-3.33	-3.31/-3.3	-3.39/-3.57	-3.71/-3.71	-3.81/-4.01	-4.25/-4.47	-4.82/-5.27	-5.43/-5.81	-6.07/-7.07	-7.96/-9.52	-10.52/-11.33	-10.72/-8.66	-6.81/-5.39	-4.4/-3.81	-3.51/-3.42	-3.44/-3.52	-3.79/-4.23	-4.78/-5.28
Θ(30°)	-8.31/-7.59	-6.56/-5.56	-4.49/-3.53	-2.74/-2.24	-2.01/-1.94	-2/-2.03	-2.04/-1.98	-1.78/-1.61	-1.5/-1.55	-1.66/-1.77	-2.01/-2.38	-2.74/-3.11	-3.42/-3.7	-4.01/-4.41	-4.81/-5.18	-5.4/-5.59	-6.01/-6.7	-7.48/-7.36	-6.27/-5.12	-4.21/-3.66	-3.44/-3.49	-3.74/-4.21	-5.02/-6.09	-7.28/-8.2
Θ(37.5°)	-6.01/-5.21	-4.24/-3.24	-2.22/-1.45	-0.99/-0.87	-0.99/-1.35	-1.87/-2.23	-2.26/-1.87	-1.27/-0.69	-0.12/0.32	0.54/0.52	0.19/-0.34	-0.93/-1.53	-1.97/-2.32	-2.61/-2.98	-3.38/-3.6	-3.27/-2.9	-2.81/-3.15	-3.88/-4.42	-4.27/-3.61	-2.97/-2.6	-2.7/-3.29	-4.16/-5.03	-5.77/-6.32	-6.61/-6.42
Θ(45°)	-3.29/-4.02	-4.15/-3.16	-1.62/-0.34	0.49/0.86	0.9/0.64	-0.04/-0.86	-1.29/-1.1	-0.44/0.25	0.98/1.66	2.14/2.19	1.82/1.15	0.45/-0.03	-0.15/-0.22	-0.38/-0.7	-1.2/-1.55	-1.21/-0.6	-0.19/-0.29	-0.86/-1.38	-1.48/-1.26	-1/-0.94	-1.26/-1.95	-2.69/-2.94	-2.66/-2.32	-2.24/-2.54
Θ(52.5°)	-1.6/-2.87	-4.38/-4.97	-3.08/-0.72	0.95/1.85	2.2/2.21	1.78/1.11	0.54/0.27	0.59/1.14	1.54/1.86	2.1/1.95	1.23/0.2	-0.53/-0.57	-0.32/-0.09	0.03/-0.05	-0.36/-0.45	0.18/0.88	1.26/1.12	0.6/0.2	0.11/0.17	0.15/0.11	0/-0.27	-0.55/-0.57	-0.37/-0.15	-0.19/-0.65
Θ(60°)	0.61/0.27	-0.27/-0.94	-1.11/-0.07	1.3/2.19	2.47/2.4	1.93/1.3	0.77/0.69	1.4/2.26	2.68/2.57	2.07/1.23	-0.12/-1.06	-0.92/-0.82	-0.98/-1.13	-1.09/-1.19	-1.43/-1.03	0.4/1.55	2.11/2.01	1.5/0.94	0.79/0.87	1/1.13	1.09/0.81	0.44/0.29	0.56/0.9	1.04/0.9
Θ(67.5°)	1.83/1.46	0.85/0.08	-0.38/0.12	1.07/2.03	2.77/3.18	2.98/2.32	1.88/2.05	2.69/3.15	3.19/2.92	2.44/1.72	0.86/0.74	0.93/0.9	0.75/0.66	0.28/-0.71	-1.76/-1	0.67/1.85	2.52/2.59	1.91/0.89	0.66/1.22	1.62/1.35	0.61/-0.03	-0.17/0.12	0.72/1.36	1.82/1.96
Θ(75°)	1.13/0.36	-0.74/-1.75	-1.79/-0.56	0.58/1.56	2.76/3.74	3.91/3.31	2.63/2.48	2.83/2.79	2.18/1.53	1.24/0.99	0.44/0.11	0.31/0.73	1.28/1.67	1.4/0.47	-0.44/-0.22	0.45/1.43	2.62/3.11	2.47/1.41	1.09/1.48	1.6/0.86	-0.27/-0.64	0.13/0.82	1.1/1.3	1.5/1.51
Θ(82.5°)	2.26/1.95	1.17/0.06	-0.44/0.47	1.19/1.27	2.03/3.04	3.19/2.29	1.19/1.42	2.63/3.02	2.5/2.07	2/1.51	0.35/-0.07	0.6/1.27	1.81/1.97	1.68/1.22	1.32/1.55	1.61/2.28	3.2/3.28	2.78/2.62	2.72/2.72	2.59/2.4	2.13/2.02	2.51/2.93	2.76/2.39	2.29/2.36
Θ(90°)	2.87/2.26	1.03/-0.76	-1.39/0.25	1.49/1.55	2.02/3.18	3.79/3.47	2.38/1.68	2.33/2.95	2.76/2.54	2.66/2.08	0.2/-0.2	1.05/1.79	2.04/2.12	2.09/2.18	2.49/2.63	2.72/3.3	3.68/3.29	2.81/2.75	3.15/3.62	3.84/3.98	3.87/3.45	3.28/3.31	3.09/2.84	2.82/2.99
Θ(97.5°)	3.02/2.41	1.55/0.68	0.97/2.54	3.18/2.58	1.99/2.39	2.69/2.46	1.5/0.75	1.27/1.9	2/2.07	2.31/1.56	-0.6/0.26	1.55/2.05	2.17/2.22	2.01/1.35	0.68/0.56	1.42/2.69	3.51/3.77	3.7/3.44	3.8/4.29	4.17/3.58	2.76/1.91	1.69/2.04	2.34/2.49	2.75/3.06
Θ(105°)	2.44/2.03	1.01/-0.44	-0.21/1.68	2.17/1.47	0.6/0.5	0.38/0.27	0.65/1.44	2.07/2.2	1.97/1.81	1.8/1.17	-0.98/-1.23	0.56/1.58	2.16/2.46	2.01/0.67	-0.95/-2.06	-1.34/0.67	2.35/3.05	2.85/2.46	2.87/3.3	3/2.03	0.84/0.38	1.18/2.14	2.34/1.88	1.72/2.14
Θ(112.5°)	-0.93/-0.07	0.13/-0.74	-2.07/0.67	1.74/1.5	0.92/0.69	0.38/-0.19	-0.24/0.39	1.12/1.2	0.87/0.75	0.45/-0.75	-2.75/-1.64	-0.62/0.19	0.77/0.9	0.3/-0.44	-1.17/-2.22	-2.01/0.11	1.59/1.83	1.46/1.41	1.77/1.79	1.18/-0.14	-1.45/-2.03	-1.36/0.18	0.89/0.19	-1.38/-1.87
Θ(120°)	-0.5/0.01	-0.14/-1.33	-3.35/-1.06	0.47/0.73	0.38/-0.05	-0.46/-0.71	-0.48/0.03	0.6/1.09	1.28/1.19	0.69/-0.74	-3/-1.9	-0.81/-0.29	-0.28/-0.57	-0.6/-0.25	-0.34/-1	-1.07/-0.53	-0.5/-1.13	-1.61/-1.07	-0.01/0.67	0.99/0.99	0.71/0.32	0.1/0.49	1.02/0.54	-0.7/-1.16
Θ(127.5°)	-5.5/-4.99	-5.86/-7.67	-7.41/-3.21	-0.9/-0.05	0.09/0.04	0.07/0.33	0.64/0.85	1.02/1.28	1.38/0.89	-0.31/-2.44	-5.24/-4.91	-3.39/-2.53	-2.29/-1.88	-1.49/-1.88	-3.38/-4.21	-3.02/-1.98	-1.52/-1.06	-0.37/0.28	0.82/1.35	1.56/0.95	-0.21/-1.46	-2.68/-3.97	-4.17/-4.67	-5.96/-6.55
Θ(135°)	-2.6/-2.78	-3.64/-4.94	-5.88/-5.04	-3.7/-2.84	-2.42/-2.2	-2.14/-1.98	-1.77/-1.65	-1.46/-1.06	-0.74/-0.97	-1.82/-3.35	-4.73/-4.88	-3.62/-2.76	-2.74/-3.06	-3.76/-4.78	-4.43/-3.15	-2.27/-1.9	-1.57/-0.82	0.21/1.1	1.74/2.33	2.54/1.99	0.94/-0.12	-0.94/-1.54	-2.2/-2.63	-2.67/-2.56
Θ(142.5°)	-3.19/-4.09	-5.76/-8.24	-11.57/-11.19	-8.01/-5.02	-3.32/-2.51	-2.44/-2.87	-3.48/-4.17	-4.83/-5.43	-6.06/-6.6	-6.91/-7.18	-7.06/-6.23	-5.17/-4.57	-4.49/-4.47	-4.09/-3.04	-1.69/-0.81	-0.59/-0.93	-1.47/-1.67	-1.56/-1.3	-0.82/-0.17	0.23/-0.02	-0.76/-1.53	-2.07/-2.41	-2.64/-2.78	-2.76/-2.82
Θ(150°)	-9.97/-9.74	-9.43/-8.3	-7.58/-6.24	-4.33/-2.96	-2.33/-2.27	-2.72/-3.56	-4.69/-5.84	-6.45/-6.43	-6.64/-7.45	-8.39/-9.05	-9.36/-9.49	-9.26/-8.79	-8.58/-8.26	-7.26/-5.96	-4.85/-4.23	-4.16/-4.56	-4.81/-4.35	-3.7/-3.39	-3.2/-2.89	-2.74/-3.26	-4.43/-5.92	-7.21/-8.23	-8.95/-9.45	-10/-10.09
Θ(157.5°)	-5.1/-4.83	-4.39/-3.75	-3.16/-2.74	-2.41/-2.29	-2.51/-3.13	-4.09/-5.22	-6.15/-6.4	-5.63/-4.37	-3.33/-2.94	-2.94/-3.07	-3.25/-3.46	-3.66/-3.86	-4.1/-4.41	-4.63/-4.86	-5.15/-5.51	-5.89/-5.9	-5.35/-4.56	-3.96/-3.53	-3.25/-3.02	-2.8/-2.68	-2.62/-2.63	-2.85/-3.32	-3.88/-4.3	-4.56/-4.71
Θ(165°)	-1.57/-1.74	-1.96/-2.19	-2.5/-2.97	-3.53/-4.22	-5.06/-5.99	-6.71/-7.1	-7.03/-6.51	-5.61/-4.44	-3.33/-2.57	-2.09/-1.72	-1.45/-1.28	-1.19/-1.16	-1.23/-1.46	-1.87/-2.38	-2.97/-3.6	-4.22/-4.51	-4.52/-4.55	-4.69/-4.44	-4.09/-3.73	-3.24/-2.67	-2.09/-1.6	-1.27/-1.17	-1.15/-1.14	-1.15/-1.26
Θ(172.5°)	-4.31/-4.79	-5.36/-6.01	-6.86/-8.01	-9.46/-11.17	-12.35/-12.36	-12.91/-12.06	-11.19/-10.49	-9.24/-7.96	-6.86/-6.03	-5.34/-4.83	-4.46/-4.1	-3.81/-3.54	-3.41/-3.43	-3.57/-3.9	-4.42/-5.11	-5.94/-6.78	-7.59/-7.99	-7.95/-7.83	-7.97/-7.37	-6.74/-5.94	-5.15/-4.45	-3.96/-3.7	-3.58/-3.53	-3.63/-3.92
Θ(180°)	-13.64/-14.09	-14.76/-14.87	-14.18/-14.04	-12.97/-12.67	-12.75/-12.38	-12.37/-12.68	-13.38/-14.13	-14.14/-13.56	-14.64/-14.5	-13.85/-12.96	-12.19/-11.62	-11.35/-11.19	-11.05/-10.52	-10.99/-11.07	-11.87/-12.22	-12.7/-12.9	-13.54/-13.48	-13.06/-12.27	-11.55/-11.27	-10.79/-10.37	-10.26/-10.8	-11.14/-11.48	-12.03/-12.42	-13.18/-13.76

Gain Result

Freq(Hz)	2.4G/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°)	-6.53/-6.17	-6.17/-6.47	-6.94/-7.47	-8.03/-8.63	-9.09/-9.61	-10.4/-11.53	-13.05/-14.9	-16.62/-17.94	-18.55/-16.77	-13.95/-11.31	-9.14/-7.34	-5.98/-4.94	-4.27/-3.95	-3.94/-4.11	-4.43/-4.87	-5.52/-6.25	-7.07/-8.19	-9.76/-11.78	-14.09/-16.63	-18.66/-18.89	-18.72/-17.59	-15.62/-13.76	-11.68/-9.94	-8.53/-7.39
Θ(7.5°)	-6.17/-5.66	-5.5/-5.66	-6.06/-6.54	-7.06/-7.62	-8.28/-9.29	-10.95/-13.12	-16.06/-18.47	-18.98/-17.93	-17.52/-16.6	-13.3/-10.72	-8.75/-7.25	-6.1/-5.31	-4.87/-4.76	-4.9/-5.19	-5.58/-6.03	-6.63/-7.24	-8/-9.07	-10.55/-12.24	-13.74/-14.95	-15.88/-16.95	-18.19/-19.1	-18.35/-15.99	-12.98/-10.46	-8.48/-7.17
Θ(15°)	-6.61/-6.04	-5.71/-5.67	-5.84/-6.12	-6.46/-6.92	-7.65/-9.06	-11.16/-13.81	-17.1/-19.18	-18.7/-19.13	-18.2/-15.2	-12.63/-10.44	-8.76/-7.41	-6.49/-5.87	-5.63/-5.68	-5.97/-6.34	-6.8/-7.31	-7.96/-8.71	-9.64/-10.97	-12.62/-14.07	-14.52/-14.32	-14.18/-14.35	-14.9/-15.5	-15.46/-14.58	-12.69/-10.65	-8.88/-7.58
Θ(22.5°)	-8.13/-7.47	-6.89/-6.52	-6.33/-6.3	-6.37/-6.71	-7.43/-8.88	-10.74/-12.7	-14.75/-17.42	-18.11/-19.17	-18.96/-16.47	-13.55/-11.18	-9.34/-8.02	-7.17/-6.72	-6.67/-6.95	-7.42/-7.99	-8.66/-9.47	-10.66/-12.29	-14.78/-17.66	-17.67/-14.97	-13/-11.8	-11.29/-11.34	-11.73/-12.28	-12.61/-12.53	-11.84/-10.7	-9.59/-8.88
Θ(30°)	-10.82/-10.32	-9.44/-8.56	-7.9/-7.39	-7.16/-7.27	-7.84/-9.11	-10.67/-12.08	-13.59/-16.04	-18.08/-18.58	-18.34/-18.19	-14.56/-11.94	-10.02/-8.75	-7.92/-7.41	-7.3/-7.52	-7.89/-8.25	-8.58/-9.04	-9.92/-11.39	-14.2/-19.26	-19.15/-16.37	-12.79/-10.92	-10.06/-9.98	-10.41/-11.11	-11.69/-12.07	-11.9/-11.32	-10.89/-10.96
Θ(37.5°)	-14.72/-13.47	-11.98/-11.16	-10.81/-10.51	-10.33/-10.4	-10.89/-11.85	-12.96/-13.92	-15.26/-17.05	-17.32/-15.22	-12.89/-11.38	-10.37/-9.68	-9.22/-8.95	-8.83/-8.84	-9/-9.04	-8.93/-8.55	-8.01/-7.64	-7.47/-7.68	-8.65/-10.42	-13.09/-16.01	-15.43/-12.8	-11.19/-10.75	-11.1/-11.92	-12.76/-13.44	-13.29/-12.71	-12.82/-14.2
Θ(45°)	-18.87/-17.25	-16.34/-15.25	-15.63/-16.87	-18.33/-17.55	-14.85/-12.71	-11.33/-10.38	-9.95/-9.43	-8.32/-7.04	-6.18/-6.13	-6.91/-8.28	-9.98/-12.08	-14.59/-17.36	-18.15/-18.47	-16/-13.48	-11.43/-9.82	-8.6/-7.91	-8.05/-9.22	-11.77/-16.5	-18.06/-15.26	-11.9/-10.71	-10.75/-11.53	-12.84/-14.45	-15.9/-16.4	-17.4/-18.79
Θ(52.5°)	-12.72/-14.36	-17.62/-18.4	-18.72/-17.92	-15.65/-11.66	-8.97/-7.24	-6.22/-5.92	-6.23/-6.39	-5.75/-4.76	-4.15/-4.42	-5.59/-7.22	-8.94/-10.32	-10.93/-11.19	-11.81/-13.51	-16.92/-19.23	-18.69/-19.05	-17.66/-14.11	-12.58/-12.98	-15.8/-19.03	-17.66/-12.11	-9.58/-8.6	-8.41/-8.68	-9.38/-10.34	-11.39/-11.93	-11.86/-12.1
Θ(60°)	-9.66/-11.42	-13.85/-15.41	-14.3/-11.84	-9.53/-7.54	-6.25/-5.57	-5.53/-6.43	-7.87/-8.37	-7.33/-6.2	-5.79/-6.45	-7.94/-9.2	-9.11/-8.2	-7.23/-6.68	-6.85/-7.84	-9.64/-11.38	-12.45/-14.1	-17.69/-18.88	-14.79/-12.49	-12.53/-14.08	-14.86/-13.12	-11.25/-10.1	-9.22/-8.48	-8.05/-8.09	-8.36/-8.48	-8.45/-8.79
Θ(67.5°)	-15.16/-17.93	-19.27/-19.16	-16.83/-13.6	-11.39/-10.27	-10.1/-10.71	-11.21/-10.04	-7.35/-4.98	-3.64/-3.27	-3.86/-5.54	-8.91/-14.49	-18.01/-13.83	-11.28/-10.37	-10.8/-12.57	-14.09/-13.08	-12.18/-13.68	-18.62/-19.26	-12.54/-10.04	-9.82/-11.62	-16.34/-17.86	-18.53/-14.35	-12.83/-12.02	-11.21/-10.6	-10.32/-10.44	-11.05/-12.4
Θ(75°)	-12.19/-14.56	-16.92/-18.93	-18.28/-17.83	-18.51/-15.37	-11.81/-8.91	-6.37/-4.02	-2.28/-1.29	-1.11/-1.67	-2.88/-4.49	-6.74/-9.82	-13.56/-15.66	-14.96/-13.78	-13.49/-13.19	-11.4/-9.44	-8.77/-10.07	-14.72/-18.47	-19.18/-13.5	-11.87/-13.32	-16.65/-12.27	-7.84/-5.82	-5.2/-5.38	-5.85/-6.26	-6.51/-7.03	-8.26/-10.01
Θ(82.5°)	-8.31/-11.13	-14.85/-18.22	-18.33/-19.24	-18.1/-14.35	-11.31/-8.77	-6.66/-4.9	-3.91/-3.85	-4.92/-7.17	-10.16/-12.8	-15.92/-18.52	-17.97/-15.68	-13.36/-12.17	-12.16/-12.65	-11.97/-10.89	-10.89/-12.76	-16.44/-15.3	-10.33/-7.22	-6.48/-8.86	-17.86/-14.13	-7.05/-4.3	-3.23/-3.12	-3.55/-3.97	-4.14/-4.37	-5.13/-6.42
Θ(90°)	-6.38/-9.12	-12.88/-17.33	-19.02/-18.11	-18.42/-17.58	-13.29/-10.71	-8.99/-7.71	-7.15/-7.14	-7.32/-7.17	-6.64/-6.44	-7.65/-10.72	-15.9/-18.72	-18.99/-19.77	-18.45/-18.46	-16.05/-14.07	-14.09/-17.85	-18.32/-14.61	-8.47/-5.42	-4.53/-6.22	-11.7/-14.55	-8/-5.07	-3.97/-3.84	-4.11/-4.25	-4.02/-3.67	-3.8/-4.62
Θ(97.5°)	-5.92/-8.59	-12.18/-16.64	-18.49/-17.82	-13.96/-10.85	-9.25/-8.44	-8.02/-7.47	-6.52/-5.17	-4.08/-3.64	-3.57/-3.94	-5.39/-8.37	-13.14/-17.88	-18.94/-17.92	-18.3/-18.04	-15.04/-12.54	-12.14/-14.63	-18.79/-14.11	-9.25/-6.51	-5.87/-7.95	-15.4/-15.87	-8.48/-5.67	-4.56/-4.2	-4.09/-3.85	-3.48/-3.14	-3.27/-4.26
Θ(105°)	-10.51/-12.61	-14.89/-18.42	-19.34/-18.34	-12.71/-9.03	-7.29/-6.54	-6.13/-5.42	-4.19/-3	-2.54/-2.92	-3.55/-3.99	-4.83/-6.59	-9.18/-12.24	-15.23/-17.5	-17.8/-15.18	-12.41/-11.21	-12.34/-17.65	-18.86/-12.89	-8.5/-6.21	-5.83/-7.95	-13.47/-15.88	-10.63/-8.01	-7.02/-7.32	-8.15/-8.68	-8.73/-8.45	-8.3/-8.94
Θ(112.5°)	-5.58/-7.3	-9.08/-11.25	-13.77/-11.16	-7.56/-5.65	-5.14/-5.54	-6.22/-6.46	-6.02/-5.73	-6.52/-8.14	-8.61/-7.86	-8.29/-10.3	-13.15/-14.25	-13.2/-12.47	-11.56/-9.45	-7.36/-6.5	-7.17/-9.48	-12.47/-12.48	-9.66/-7.89	-8.34/-12.17	-18.9/-13.61	-8.17/-5.75	-4.94/-5.26	-6.01/-6.2	-5.74/-5.22	-4.77/-4.7
Θ(120°)	-10.31/-13.95	-15.9/-17.65	-15.9/-11.19	-9.03/-9.22	-11.48/-15.89	-16.58/-12.32	-9.64/-8.46	-7.33/-5.2	-2.94/-1.78	-1.99/-3.45	-5.98/-9.51	-13.44/-16.52	-18.04/-17.51	-15.13/-12.6	-10.73/-9.27	-7.46/-5.27	-3.07/-1.74	-1.77/-3.51	-7.56/-15.72	-18.8/-12.34	-10.21/-10.21	-10.84/-10.04	-8.24/-7.19	-7.02/-7.97
Θ(127.5°)	-7.92/-9.59	-10.66/-9.86	-8.73/-8.71	-10.32/-12.52	-10.96/-7.85	-5.86/-4.99	-4.97/-5.09	-4.26/-2.42	-0.6/0.43	0.59/0.06	-0.88/-1.97	-2.86/-3.4	-3.86/-5.02	-7.67/-13.45	-18.45/-15.29	-10.74/-7.64	-4.88/-3.31	-3.37/-5.11	-7.08/-6.32	-4.38/-3.18	-2.85/-3.33	-4.65/-6.2	-6.79/-6.38	-6.17/-6.66
Θ(135°)	-3.73/-4.98	-5.45/-4.92	-4.54/-5.01	-6.26/-7.17	-6.55/-5.55	-5.36/-6.36	-8.45/-9.69	-7.34/-4.43	-2.38/-1.25	-0.84/-0.88	-1.16/-1.52	-1.83/-2.04	-2.35/-3.11	-4.68/-7.35	-10.98/-14.15	-13.69/-10.63	-7.97/-7.24	-9.1/-16.88	-17.7/-8.22	-4.49/-2.7	-1.93/-1.86	-2.27/-2.61	-2.46/-2.09	-2.05/-2.64
Θ(142.5°)	-5.19/-6.19	-6.52/-6.02	-5.57/-5.92	-7.42/-9.85	-11.74/-12.32	-13.52/-16.29	-14.22/-8.79	-5.06/-2.98	-1.89/-1.51	-1.65/-2.15	-2.93/-3.89	-4.9/-5.9	-6.8/-7.51	-7.93/-7.85	-7.34/-6.26	-4.72/-3.16	-2.12/-1.92	-2.71/-4.46	-7.07/-10.06	-11.48/-10.48	-8.97/-7.94	-7.23/-6.52	-5.52/-4.68	-4.23/-4.43
Θ(150°)	-4.63/-4.59	-4.39/-3.95	-3.55/-3.67	-4.58/-6.49	-9.21/-12.4	-14.45/-13.06	-9.63/-6.45	-4.08/-2.58	-1.69/-1.31	-1.33/-1.72	-2.52/-3.89	-5.98/-9.21	-14.55/-17.56	-14.67/-10.33	-7.85/-5.98	-4.28/-2.94	-2.08/-1.74	-1.92/-2.59	-3.75/-5.38	-7.41/-9.86	-12.85/-15.95	-16.46/-13.72	-10.59/-8.03	-6.09/-4.96
Θ(157.5°)	-3.48/-3.46	-3.39/-3.28	-3.33/-3.83	-4.98/-7.05	-10.04/-13.4	-14.17/-11.73	-9/-6.67	-4.95/-3.77	-2.98/-2.57	-2.48/-2.76	-3.46/-4.68	-6.67/-9.73	-14.25/-17.99	-18.47/-14.53	-11.1/-8.74	-7.03/-5.93	-5.3/-5.01	-5.02/-5.32	-5.8/-6.32	-6.63/-6.57	-6.27/-5.78	-5.26/-4.83	-4.46/-4.15	-3.84/-3.57
Θ(165°)	-4.39/-4.89	-5.57/-6.31	-7.3/-8.83	-11.09/-14.31	-15.57/-13.06	-10.33/-8.16	-6.45/-5.11	-4.2/-3.72	-3.46/-3.43	-3.71/-4.24	-5.1/-6.31	-8.05/-10.53	-13.91/-19.23	-17.88/-17.61	-16.28/-13.06	-11.37/-10.72	-10.71/-11.1	-11.84/-12.36	-11.73/-10.18	-8.33/-6.72	-5.45/-4.5	-3.85/-3.52	-3.45/-3.62	-3.86/-4.09
Θ(172.5°)	-7.21/-8.19	-9.68/-11.63	-13.69/-14.19	-12.46/-10.1	-8.16/-6.76	-5.84/-5.12	-4.45/-3.92	-3.67/-3.71	-3.99/-4.47	-5.28/-6.31	-7.76/-9.68	-12.49/-16.44	-18.78/-18.59	-18.37/-15.92	-13.69/-12.65	-12.61/-13.17	-14.39/-16.91	-18.2/-17.96	-18.49/-13.92	-11.29/-9.52	-8.25/-7.28	-6.62/-6.32	-6.26/-6.4	-6.62/-6.91
Θ(180°)	-15.23/-15.21	-14.34/-12.69	-10.52/-8.52	-6.88/-5.71	-4.97/-4.68	-4.63/-4.73	-4.81/-4.9	-5.17/-5.64	-6.35/-7.23	-8.42/-9.58	-10.65/-11.51	-11.98/-11.85	-11.45/-11.11	-10.8/-10.64	-10.74/-11.32	-12.48/-13.61	-14.78/-16.08	-17.66/-17.69	-16.01/-14.56	-13.79/-13.45	-13.32/-13.23	-13.23/-13.34	-13.71/-14.42	-15.11/-15.52
Freq(Hz)	2.4G/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°)	-16.76/-17.67	-18.75/-19.13	-17.65/-18.9	-16.17/-14.02	-12.67/-11.59	-10.64/-9.87	-9.26/-8.66	-8.03/-7.55	-7.32/-7.36	-7.67/-8.3	-9.36/-10.61	-11.71/-12.95	-14.3/-15.67	-16.69/-16.81	-16.01/-14.6	-12.82/-11.29	-9.99/-8.95	-8.04/-7.28	-6.79/-6.51	-6.44/-6.42	-6.58/-6.87	-7.45/-8.39	-9.63/-10.96	-12.52/-14.41
Θ(7.5°)	-14.09/-15.28	-15.28/-14.15	-12.56/-11.01	-9.73/-8.72	-7.96/-7.16	-6.46/-5.89	-5.54/-5.26	-5.04/-4.9	-5.02/-5.34	-5.91/-6.69	-7.69/-8.79	-9.85/-11.1	-12.35/-14.05	-15.99/-18.45	-18.9/-18.66	-19.26/-18.66	-16.47/-14.48	-13.08/-11.87	-10.83/-10.19	-9.88/-9.71	-9.6/-9.42	-9.35/-9.43	-9.91/-10.62	-11.55/-12.74
Θ(15°)	-11.31/-11.48	-11.06/-10.13	-8.89/-7.72	-6.68/-5.77	-5.02/-4.25	-3.63/-3.23	-3/-2.93	-2.98/-3.11	-3.41/-3.83	-4.39/-5.01	-5.69/-6.38	-7.03/-7.67	-8.31/-9.1	-9.98/-10.97	-12.29/-14.16	-16.99/-17.82	-19.28/-18.58	-17.37/-18.39	-16.09/-14.68	-14.1/-13.68	-13.3/-12.74	-12.05/-11.57	-11.32/-11.19	-11.22/-11.42
Θ(22.5°)	-11.49/-10.67	-9.63/-8.36	-7/-5.77	-4.74/-3.9	-3.26/-2.73	-2.34/-2.16	-2.17/-2.26	-2.42/-2.66	-3.04/-3.44	-3.94/-4.46	-4.97/-5.4	-5.81/-6.19	-6.52/-6.88	-7.23/-7.73	-8.38/-9.29	-10.62/-12.4	-15.24/-18.81	-18.4/-18.51	-17.42/-19.05	-19.57/-18.36	-17.39/-16.32	-15.54/-15.1	-14.64/-14.03	-13.21/-12.25
Θ(30°)	-8.84/-8.13	-7.35/-6.51	-5.47/-4.47	-3.59/-2.92	-2.46/-2.16	-2/-1.98	-2.1/-2.19	-2.26/-2.41	-2.6/-2.78	-3.04/-3.32	-3.56/-3.79	-4.03/-4.23	-4.38/-4.53	-4.7/-4.96	-5.39/-5.96	-6.77/-7.97	-9.84/-12.54	-15.97/-19.63	-18.01/-18.47	-17.22/-17.89	-18.35/-18.04	-15.59/-13.56	-12.17/-11.17	-10.29/-9.46
Θ(37.5°)	-5.12/-5	-4.82/-4.43	-3.81/-3.09	-2.42/-1.91	-1.63/-1.46	-1.35/-1.31	-1.3/-1.24	-1.17/-1.15	-1.15/-1.21	-1.46/-1.74	-2.08/-2.42	-2.66/-2.74	-2.69/-2.61	-2.51/-2.53	-2.7/-3.03	-3.54/-4.37	-5.64/-7.3	-9.32/-11.25	-12.26/-12.18	-11.4/-10.4	-9.38/-8.52	-7.66/-6.85	-6.11/-5.56	-5.24/-5.12
Θ(45°)	-3.21/-3.31	-3.33/-3.1	-2.49/-1.67	-0.94/-0.4	-0.16/-0.1	-0.23/-0.45	-0.73/-0.98	-1.14/-1.17	-1.07/-1.1	-1.45/-2.16	-3.12/-4.09	-4.64/-4.65	-4.23/-3.65	-3.02/-2.49	-2.1/-1.84	-1.75/-1.93	-2.4/-3.3	-4.6/-6.01	-6.92/-6.99	-6.27/-5.29	-4.48/-4.04	-3.85/-3.7	-3.47/-3.22	-3.07/-3.13
Θ(52.5°)	-2.85/-2.6	-2.3/-1.84	-1.06/-0.18	0.49/0.74	0.57/0.09	-0.61/-1.46	-2.39/-3.13	-3.38/-3.17	-2.73/-2.65	-3.3/-4.93	-7.21/-8.55	-8.19/-7.84	-8.1/-8.57	-8.33/-7.2	-5.6/-4.11	-2.92/-2.2	-1.98/-2.32	-3.12/-4.01	-4.6/-4.68	-4.15/-3.32	-2.69/-2.52	-2.77/-3.21	-3.44/-3.4	-3.27/-3.06
Θ(60°)	-2.74/-2.21	-1.76/-1.21	-0.49/0.2	0.6/0.58	0.18/-0.54	-1.4/-2.44	-3.24/-3.2	-2.55/-1.83	-1.38/-1.4	-2.01/-3.29	-4.29/-3.7	-2.49/-1.89	-2.18/-3.14	-4.72/-6.72	-8.46/-7.99	-5.77/-3.91	-2.88/-2.72	-3.16/-3.73	-3.98/-3.89	-3.53/-3.09	-2.75/-2.79	-3.31/-4.09	-4.6/-4.53	-4.05/-3.32
Θ(67.5°)	-3.66/-3.12	-2.52/-1.73	-0.8/0.05	0.67/1.03	1.04/0.76	0.23/-0.51	-1.26/-1.51	-1.35/-1.29	-1.52/-1.92	-2.64/-3.78	-4.46/-3.59	-2.2/-1.21	-0.86/-1	-1.59/-2.76	-4.49/-6.15	-6.18/-4.62	-3.09/-2.49	-2.86/-3.77	-4.34/-4.06	-3.49/-3.3	-3.44/-3.59	-3.85/-4.44	-5.08/-5.32	-4.93/-4.22
Θ(75°)	-3.01/-2.34	-1.6/-0.57	0.57/1.42	1.83/1.81	1.55/0.96	0.08/-1.21	-2.79/-3.79	-3.94/-4.04	-4.35/-4.43	-4.55/-5.5	-6.87/-6.86	-5.36/-3.84	-2.97/-2.72	-2.94/-3.64	-4.77/-6.11	-6.94/-5.75	-3.55/-2.07	-1.76/-2.21	-2.99/-3.27	-2.82/-2.66	-3.26/-4	-4.32/-4.46	-4.7/-4.79	-4.48/-3.72
Θ(82.5°)	-0.65/-0.62	-0.59/-0.14	0.65/1.09	0.92/0.16	-0.71/-1.55	-2.47/-3.48	-4.38/-4.37	-3.78/-3.64	-3.71/-3.32	-3.09/-4.31	-7.07/-7.28	-4.69/-2.91	-2.33/-2.34	-2.67/-3.1	-3.5/-4.18	-5.17/-5.55	-4.47/-3.13	-2.28/-1.73	-1.35/-0.87	-0.27/0.09	-0.23/-1.08	-1.94/-2.13	-1.96/-1.76	-1.43/-0.99
Θ(90°)	-1.36/-1.09	-0.64/0.09	1.05/1.68	1.57/0.75	-0.39/-1.36	-2.38/-3.73	-5.64/-7.36	-7.53/-7.58	-7.61/-6.6	-5.96/-8.07	-15.37/-12.17	-6.34/-3.86	-2.95/-2.62	-2.56/-2.5	-2.53/-2.64	-2.58/-2.13	-1.39/-1.02	-1.13/-1.47	-1.48/-1.04	-0.59/-0.34	-0.44/-1.19	-2.25/-2.58	-2.28/-2.04	-1.86/-1.58
Θ(97.5°)	0.42/1.28	1.73/1.93	1.92/1.47	0.14/-2.21	-5.34/-8.94	-13.22/-18.34	-12.38/-7.23	-5.14/-4.81	-5.03/-5.05	-5.79/-9.69	-16.88/-8.56	-4.36/-2.51	-1.87/-1.78	-1.95/-2.49	-3.52/-5.05	-5.65/-3.97	-1.86/-0.69	-0.29/-0.29	-0.08/0.4	0.65/0.46	0.01/-0.85	-2.04/-2.66	-2.44/-1.94	-1.36/-0.57
Θ(105°)	-1.7/-0.91	-0.56/-0.81	-1.63/-2.86	-3.88/-3.9	-3.34/-3.1	-3.13/-3.06	-2.47/-1.61	-1.38/-2.08	-3.29/-4.51	-6.63/-12.65	-17.76/-9.91	-6.44/-5.01	-4.47/-4.33	-4.21/-4.1	-4.17/-4.96	-6.46/-6.93	-5.78/-4.7	-4.19/-4.04	-3.49/-2.41	-1.56/-1.61	-2.54/-4.26	-5.99/-6.31	-5.63/-4.85	-3.95/-2.82
Θ(112.5°)	-1.7/-1.32	-1/-0.76	-0.79/-0.95	-1.02/-1.01	-1.24/-1.86	-2.72/-3.31	-3.1/-2.27	-1.94/-2.3	-2.79/-3.43	-5.9/-13.32	-11.16/-5.03	-3.14/-3.34	-4.6/-6.06	-6.51/-6.11	-6.03/-6.98	-8.66/-9.45	-9.18/-8.35	-7.31/-6.1	-4.78/-3.59	-2.78/-2.69	-3.48/-5.27	-7.76/-9.4	-8.42/-6.03	-3.79/-2.34
Θ(120°)	-4.11/-5.06	-5.59/-5.3	-4.8/-3.98	-2.86/-1.89	-1.53/-1.68	-1.92/-1.87	-1.44/-1.03	-1.04/-1.44	-1.77/-2.24	-4.15/-9.54	-17.52/-8.95	-5.55/-5.11	-6.27/-7.48	-6.91/-5.67	-5.22/-5.89	-7.06/-7.76	-7.58/-7	-7.12/-7.98	-8.14/-7.2	-6.26/-5.77	-5.77/-6.82	-9.3/-11.58	-9.2/-6.19	-4.34/-3.77
Θ(127.5°)	-5.81/-6.24	-7.15/-7.01	-5.25/-3.35	-1.97/-1.27	-1.22/-1.68	-2.29/-2.84	-3.31/-3.83	-4.56/-5.07	-5.18/-5.79	-8.62/-17.47	-17.64/-10	-8.09/-8.4	-9.48/-9.05	-7.57/-6.7	-6.96/-8.06	-9.04/-8.81	-7.57/-6.19	-5.41/-4.99	-4.29/-3.34	-2.7/-2.52	-2.59/-2.89	-3.79/-5.8	-8.79/-10.09	-8.1/-6.32
Θ(135°)	-3.69/-5.02	-7.4/-9.61	-10.13/-8.91	-7.1/-5.43	-4.48/-4.18	-4.44/-5.07	-5.99/-6.78	-7.09/-6.83	-6.64/-7.18	-9.02/-12.7	-15.9/-14.46	-13.14/-13.39	-13.99/-12.71	-10.38/-8.58	-7.5/-7.01	-7.02/-7.02	-6.52/-6.14	-6.41/-7.1	-6.8/-5.19	-3.6/-2.63	-2.1/-1.83	-2.01/-2.88	-4.11/-4.57	-4.01/-3.49
Θ(142.5°)	-18.32/-19.06	-13.3/-10.12	-8.64/-7.47	-5.83/-4.28	-3.4/-3.28	-3.91/-5.2	-6.92/-8.74	-10.02/-10.55	-10.9/-11.66	-13.1/-15.15	-16.86/-17.33	-16.92/-16.73	-17.57/-18.18	-19.17/-13.43	-9.41/-7.16	-6.16/-5.58	-4.94/-4.5	-4.66/-5.48	-6.48/-7	-7.05/-7.1	-7.55/-8.19	-9.16/-10.82	-12.99/-14.05	-13.97/-15.29
Θ(150°)	-5.27/-3.67	-2.51/-2	-1.98/-2.24	-2.55/-2.93	-3.49/-4.56	-6.4/-9.22	-13.47/-18.87	-19.26/-16.02	-13.95/-13.21	-13.67/-15.96	-18.11/-17.88	-18.62/-15.63	-13.57/-13.23	-14.1/-14.55	-12.72/-10.6	-9.54/-9.26	-8.91/-8.16	-7.61/-7.63	-7.91/-8.1	-8.18/-8.12	-8.34/-8.87	-9.47/-9.76	-9.39/-8.59	-7.72/-6.46
Θ(157.5°)	-0.57/-0.09	0.03/-0.24	-0.84/-1.66	-2.68/-3.92	-5.42/-7.43	-10.07/-13.05	-13.54/-11.28	-9.02/-7.56	-6.67/-6.29	-6.46/-7.52	-9.37/-11.71	-14.3/-16.35	-16.46/-15.55	-14.91/-14.41	-13.59/-12.91	-13.08/-13.47	-12.53/-10.61	-9.08/-8.34	-7.99/-7.71	-7.27/-6.73	-6.15/-5.68	-5.15/-4.52	-3.7/-2.84	-1.98/-1.17
Θ(165°)	-1.36/-1.2	-1.41/-1.92	-2.72/-3.72	-4.95/-6.45	-8.12/-9.95	-11.4/-11.56	-10.33/-8.65	-7.11/-6.02	-5.22/-4.69	-4.41/-4.54	-4.91/-5.41	-6.03/-6.75	-7.47/-8.06	-8.57/-8.99	-9.33/-9.81	-10.62/-11.13	-10.58/-9.14	-7.8/-6.98	-6.51/-6.24	-6.18/-6.23	-6.26/-6.2	-5.87/-5.19	-4.28/-3.39	-2.57/-1.84
Θ(172.5°)	-7.98/-7.74	-7.91/-8.31	-9.04/-10.01	-11.26/-12.73	-14.37/-15.54	-15.17/-13.63	-11.84/-10.23	-8.84/-7.73	-6.91/-6.3	-5.8/-5.34	-4.98/-4.84	-4.94/-5.22	-5.6/-6.16	-6.83/-7.56	-8.27/-8.98	-9.63/-9.96	-9.7/-9.04	-8.33/-7.91	-7.8/-7.95	-8.43/-9.25	-10.34/-11.52	-12.55/-12.55	-11.63/-10.56	-9.58/-8.75
Θ(180°)	-10.65/-10.7	-10.98/-11.59	-12.44/-13.48	-14.79/-16.62	-18.37/-17.58	-18.21/-18.42	-18.4/-17.45	-15.81/-14.71	-13.91/-13.4	-12.93/-12.26	-11.47/-10.9	-10.67/-10.71	-10.94/-11.29	-11.81/-12.22	-12.28/-12.01	-11.61/-11.35	-10.97/-10.61	-10.44/-10.67	-11.36/-12.41	-13.88/-15.72	-17.95/-19.29	-17.66/-14.82	-12.65/-11.32	-10.63/-10.37
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°)	-10.22/-8.83	-7.81/-7.28	-7.09/-6.97	-6.81/-6.7	-6.56/-6.49	-6.56/-6.89	-7.59/-8.34	-9.49/-11.41	-14.93/-18.84	-18.99/-18.53	-14.9/-11.92	-10.23/-9.19	-8.46/-7.87	-7.34/-6.84	-6.41/-6.06	-5.8/-5.73	-5.69/-5.69	-5.91/-6.65	-7.79/-9.1	-10.57/-12.43	-15.28/-19.14	-19.18/-18.91	-18.51/-17.61	-14.2/-11.72
Θ(7.5°)	-8.42/-7.26	-6.4/-5.94	-5.71/-5.56	-5.49/-5.63	-5.88/-6.29	-6.82/-7.56	-8.5/-9.49	-10.67/-12.48	-15.73/-18.62	-18.88/-18.44	-16.63/-13.78	-12.15/-11.14	-10.46/-9.88	-9.3/-8.71	-8.15/-7.71	-7.34/-7.1	-6.81/-6.55	-6.75/-7.47	-8.48/-9.59	-10.97/-13.08	-16.57/-18.18	-19.03/-18.59	-17.41/-14.34	-11.75/-9.93
Θ(15°)	-8.46/-7.24	-6.22/-5.56	-5.02/-4.62	-4.46/-4.64	-5.12/-5.89	-6.83/-7.89	-9.09/-10.26	-11.61/-13.41	-16.43/-19.21	-18.83/-17.25	-17.81/-14.42	-12.43/-11.33	-10.7/-10.25	-9.89/-9.49	-9.14/-8.74	-8.34/-7.93	-7.52/-7.22	-7.3/-7.86	-8.82/-10.14	-12.08/-14.8	-18.37/-18.21	-18.12/-15.4	-13.45/-11.81	-10.34/-9.13
Θ(22.5°)	-9.76/-8.51	-7.26/-6.23	-5.39/-4.78	-4.54/-4.76	-5.4/-6.33	-7.18/-7.94	-8.69/-9.49	-10.42/-11.9	-14.66/-18.92	-19.32/-18.26	-14.41/-11.86	-10.26/-9.38	-9.08/-9.13	-9.37/-9.77	-10.18/-10.39	-10.32/-10.12	-9.89/-9.6	-9.52/-9.65	-10.04/-10.85	-12.02/-13.36	-14.34/-14.61	-13.92/-12.9	-12.04/-11.4	-10.89/-10.53
Θ(30°)	-11.07/-9.47	-7.74/-6.46	-5.57/-5.09	-5.05/-5.46	-6.21/-7.03	-7.47/-7.63	-7.82/-8.26	-9.03/-10.33	-12.14/-13.68	-13.47/-12.09	-10.66/-9.29	-8.24/-7.6	-7.48/-7.81	-8.46/-9.37	-10.28/-11.08	-11.9/-12.99	-14.56/-16.75	-18.79/-18.07	-15.63/-13.87	-12.92/-12.52	-12.48/-12.63	-12.6/-12.16	-11.63/-11.29	-11.5/-11.83
Θ(37.5°)	-12.61/-10.04	-7.68/-6.16	-5.28/-4.99	-5.27/-6.04	-7/-7.71	-7.96/-8.26	-8.74/-9.6	-10.93/-12.28	-12.75/-11.83	-10.5/-9.44	-8.71/-8.19	-7.88/-7.82	-7.98/-8.41	-8.93/-9.4	-9.67/-9.76	-9.9/-10.25	-10.86/-12.25	-14.76/-18.28	-18.77/-17.06	-14.51/-13.39	-13.33/-14.08	-14.86/-14.81	-13.67/-12.77	-12.96/-13.7
Θ(45°)	-16.36/-11.93	-8.94/-7.15	-6.1/-5.85	-6.24/-7.1	-8.04/-9.04	-10.27/-12.36	-15.64/-18.06	-19.3/-16.34	-13.58/-12.51	-12.28/-12.21	-12.16/-12.38	-12.87/-13.54	-13.95/-13.76	-13.23/-12.48	-11.62/-10.72	-9.66/-8.64	-7.95/-8.3	-9.86/-12.71	-16.74/-18.58	-16.59/-15.09	-15/-16.51	-19.17/-18.33	-18.76/-19.3	-18.7/-17.68
Θ(52.5°)	-15.08/-12.97	-12.07/-11.78	-11.67/-12.06	-13.2/-14.87	-16.44/-17.61	-18.11/-19	-17.74/-14.01	-10.75/-8.93	-8.72/-9.99	-12.98/-17.42	-17.92/-18.7	-17.37/-15.46	-15.12/-16.99	-19.15/-18.7	-17.59/-18.07	-17.14/-13.51	-11.03/-10.57	-12.27/-16.78	-18.69/-19.62	-14.81/-12.73	-12.1/-12.07	-12.95/-14.87	-18.18/-17.4	-17.81/-18.49
Θ(60°)	-11.69/-12.4	-14.88/-18.85	-18.05/-16.11	-12.79/-10.95	-9.78/-8.87	-8.69/-9.54	-10.57/-9.99	-8.35/-7.2	-7.04/-7.74	-8.61/-8.66	-8.09/-7.46	-6.89/-6.51	-6.64/-7.54	-8.88/-9.51	-9.69/-10.88	-14.35/-18.67	-18.15/-19.59	-18.37/-18.51	-16.11/-13	-10.94/-9.81	-8.98/-8.41	-8.3/-9.02	-10.37/-11.51	-11.81/-11.58
Θ(67.5°)	-12.8/-14.4	-15.92/-14.57	-10.96/-8.27	-6.93/-6.58	-6.94/-8.04	-10.39/-14.41	-14.45/-10.57	-8.39/-7.8	-8.56/-10.31	-11.48/-10.24	-8.56/-7.66	-7.32/-7.34	-7.95/-9.07	-9.57/-9	-8.8/-10.05	-13.53/-17.57	-17.61/-13.65	-12.34/-12.71	-14.18/-15.53	-15.07/-13.25	-11.6/-10.38	-9.82/-9.88	-10.34/-10.66	-10.83/-11.51
Θ(75°)	-16.58/-18.02	-18.26/-17.93	-14.19/-10.58	-9.18/-9.4	-10.95/-14.01	-15.06/-10.38	-6.58/-4.55	-3.96/-4.58	-6.21/-8.45	-11.31/-14.06	-14.31/-13.12	-12.2/-11.69	-11.81/-11.65	-10.43/-9.2	-9.2/-10.96	-15.67/-17.89	-18.22/-13.95	-12.39/-13.77	-18.81/-18.55	-11.99/-9.04	-8.37/-8.92	-10/-10.71	-10.88/-11.2	-11.84/-13.47
Θ(82.5°)	-9.77/-11.75	-14.54/-18.82	-18.27/-16.75	-12.51/-10.85	-10.45/-10.13	-8.85/-6.76	-4.96/-4.14	-4.53/-6.12	-8.65/-11.08	-12.78/-13.67	-13.36/-12.35	-11.43/-10.88	-10.97/-11.12	-10.51/-9.92	-10.42/-12.57	-17.55/-17.85	-15.73/-10.59	-9.19/-11.88	-19.23/-11.91	-6.13/-3.86	-3.23/-3.65	-4.81/-6.09	-6.87/-7.26	-7.72/-8.5
Θ(90°)	-7.34/-8.7	-10.74/-13.39	-17.24/-18.04	-15.29/-14.01	-13.76/-13.35	-12.46/-11.33	-10.44/-10.18	-10.82/-11.95	-12.56/-12.35	-12.98/-15.03	-17.51/-17.84	-16.85/-16.25	-16.98/-17.83	-16.47/-14.67	-14.48/-16.77	-19.41/-16.93	-9.51/-6.26	-5.55/-8.04	-17.45/-13.19	-6.32/-3.78	-2.89/-3.11	-4.22/-5.53	-6.17/-6.17	-6.17/-6.45
Θ(97.5°)	-5.37/-6.82	-8.55/-10.46	-12.43/-12.92	-12.23/-12.52	-14.19/-16.11	-17.17/-17.13	-14.25/-10.21	-7.69/-6.87	-7.15/-7.98	-9.64/-12.24	-15.05/-16.53	-16.77/-17.24	-18.7/-18.65	-15.45/-12.84	-12.22/-14.55	-19.07/-17.43	-10.32/-7.52	-7.2/-10.44	-18.8/-11.35	-6.11/-4	-3.22/-3.18	-3.61/-4.09	-4.17/-3.93	-3.94/-4.52
Θ(105°)	-9.16/-10.54	-11.15/-11.84	-12.41/-10.88	-8.65/-7.67	-8.22/-9.88	-11.85/-11.91	-8.95/-6.1	-4.57/-4.41	-5.11/-6.02	-7.12/-8.78	-10.89/-13.09	-15.52/-18.78	-19.11/-18.96	-15.55/-13.36	-13.61/-18	-18.28/-13.68	-9.34/-7.17	-7.01/-10.13	-17.89/-12.16	-7.38/-5.62	-5.06/-5.18	-5.65/-6.11	-6.33/-6.16	-6.39/-7.53
Θ(112.5°)	-7.41/-8.34	-8.92/-9.68	-10.86/-9.33	-6.5/-5.15	-5.39/-6.97	-9.25/-10.13	-8.39/-6.69	-6.2/-6.98	-8.26/-8.79	-9.01/-9.8	-10.87/-11.44	-11.93/-12.57	-12.18/-10.18	-8.32/-7.87	-9.43/-13.79	-18.07/-17.11	-14.72/-11.17	-11.7/-18.04	-16.65/-8.25	-4.96/-3.64	-3.45/-4.14	-5.34/-6.34	-6.8/-6.77	-6.52/-6.7
Θ(120°)	-9.02/-11.68	-14.02/-16.45	-19.26/-13.07	-9.1/-8.07	-9.51/-13.96	-19.22/-14.62	-10.93/-9.62	-9.14/-8.12	-6.33/-5.05	-4.94/-6.28	-9.26/-13.94	-17.64/-18.17	-18.74/-14.1	-11.11/-10.53	-12.33/-15.1	-14.43/-10.47	-6.62/-4.53	-4.43/-6.72	-13.16/-18.57	-10.76/-7.82	-7.18/-7.9	-9.19/-9.31	-8.27/-7.43	-7.15/-7.62
Θ(127.5°)	-7.5/-8.51	-9.39/-9.19	-8.64/-8.84	-10.53/-14.1	-15.38/-11.14	-7.92/-6.4	-6.12/-6.34	-5.93/-4.37	-2.53/-1.32	-0.93/-1.4	-2.67/-4.2	-5.28/-5.68	-5.95/-6.79	-8.83/-13.18	-17.95/-15.48	-12.34/-9.51	-6.07/-3.96	-3.84/-5.7	-8.41/-7.72	-5.35/-4.09	-3.92/-4.64	-6.25/-8.39	-9.57/-8.7	-7.49/-6.94
Θ(135°)	-2.74/-3.83	-4.65/-4.62	-4.4/-4.9	-6.39/-8.35	-8.54/-7.33	-6.68/-7.29	-8.95/-10.4	-9.06/-6.32	-4.07/-2.78	-2.22/-2.23	-2.61/-3.05	-3.18/-2.98	-2.78/-3.1	-4.32/-6.68	-10.12/-13.92	-18.84/-19.19	-12.77/-10.14	-11.31/-17.47	-12.46/-6.27	-3.28/-1.86	-1.32/-1.39	-1.89/-2.45	-2.53/-2.1	-1.75/-1.97
Θ(142.5°)	-3.41/-4.48	-5.19/-5.16	-4.92/-5.41	-7.21/-10.55	-14.29/-15.26	-16.21/-18.45	-19.32/-12.02	-7.41/-4.95	-3.62/-3.25	-3.66/-4.61	-5.72/-6.45	-6.7/-6.5	-6.16/-6.23	-6.92/-7.96	-8.62/-8.11	-6.38/-4.49	-3.15/-2.93	-3.99/-6.53	-10.45/-12.93	-10.82/-8.35	-6.73/-5.72	-5.1/-4.57	-3.88/-3.15	-2.69/-2.83
Θ(150°)	-3.15/-3.32	-3.52/-3.51	-3.56/-4.17	-5.77/-8.82	-13.46/-19.14	-18.67/-14.34	-10.46/-7.28	-4.8/-3.17	-2.15/-1.81	-2.01/-2.8	-4.09/-5.75	-7.95/-11.12	-15.97/-18.92	-16.13/-11.89	-8.9/-6.47	-4.23/-2.43	-1.25/-0.87	-1.15/-2.06	-3.49/-5.38	-7.87/-11.19	-15.78/-18.48	-15.6/-11.54	-8.54/-6.23	-4.47/-3.44
Θ(157.5°)	-2.81/-2.92	-3.1/-3.36	-3.82/-4.81	-6.65/-9.78	-13.84/-15.25	-12.63/-9.95	-7.88/-6.17	-4.67/-3.54	-2.76/-2.4	-2.39/-2.73	-3.43/-4.5	-5.99/-8.14	-11.06/-15.02	-17.02/-14.21	-10.92/-8.17	-5.9/-4.33	-3.35/-2.96	-2.87/-3.04	-3.41/-3.91	-4.43/-4.88	-5.11/-5.03	-4.62/-4.14	-3.67/-3.34	-3.01/-2.79
Θ(165°)	-4.53/-5.14	-5.88/-6.86	-8.2/-10.15	-12.91/-15.9	-14.78/-11.49	-9.13/-7.37	-6.11/-5.22	-4.55/-4.1	-3.88/-3.97	-4.19/-4.46	-4.9/-5.52	-6.36/-7.51	-9.15/-11.65	-15.06/-18.34	-16.99/-13.29	-10.55/-9.04	-8.26/-7.85	-7.41/-6.79	-6.01/-5.16	-4.35/-3.61	-2.97/-2.49	-2.18/-2.12	-2.31/-2.8	-3.43/-4.04
Θ(172.5°)	-7.17/-8.22	-9.84/-11.81	-13.76/-14.22	-12.69/-10.39	-8.46/-7.12	-6.29/-5.73	-5.31/-5.13	-5.14/-5.28	-5.7/-6.44	-7.39/-8.41	-9.64/-10.9	-12.29/-13.85	-16.04/-19.34	-18.24/-17.36	-17.71/-17.59	-16.04/-15.99	-16.64/-16.84	-15.13/-12.4	-9.75/-7.77	-6.39/-5.4	-4.69/-4.28	-4.13/-4.25	-4.69/-5.31	-6.01/-6.69
Θ(180°)	-11.65/-11.39	-11.14/-10.51	-9.44/-8.28	-7.18/-6.21	-5.56/-5.3	-5.36/-5.63	-6.02/-6.59	-7.33/-8.19	-9.39/-10.88	-12.41/-13.96	-15.48/-16.77	-17.4/-17.3	-16.69/-16.29	-15.85/-15.71	-15.62/-16.06	-17.67/-17.71	-19.35/-18.7	-18.25/-18.05	-15.52/-13.39	-12.37/-11.97	-11.93/-12.07	-12.32/-12.7	-13.4/-13.86	-13.64/-12.86
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°)	-10.53/-11.81	-13.21/-14.71	-16.71/-18.73	-17.46/-18.42	-17.41/-18.55	-17.39/-14.49	-11.95/-9.97	-8.46/-7.48	-6.78/-6.44	-6.45/-6.74	-7.11/-7.61	-8.35/-9.34	-10.34/-11.25	-12.25/-13.47	-15.13/-17.72	-18.63/-17.6	-17.86/-17.33	-14.17/-11.7	-9.85/-8.52	-7.63/-7.04	-6.57/-6.18	-6.01/-6.19	-6.76/-7.64	-8.55/-9.61
Θ(7.5°)	-10.91/-12.47	-14.49/-17	-19/-17.96	-18.47/-18.95	-15.39/-13.05	-11.39/-9.95	-8.58/-7.48	-6.72/-6.25	-5.93/-5.91	-6.11/-6.45	-6.79/-7.15	-7.64/-8.17	-8.62/-8.88	-9.3/-9.95	-11.04/-12.65	-15.03/-18.57	-19.01/-18.05	-17.4/-13.85	-11.36/-9.63	-8.39/-7.58	-7.06/-6.72	-6.57/-6.61	-7/-7.78	-8.86/-9.95
Θ(15°)	-11.53/-13.17	-15.52/-18.24	-18.41/-18.84	-16.9/-13.11	-10.68/-9.08	-7.95/-6.99	-6.19/-5.63	-5.32/-5.12	-4.93/-4.86	-4.91/-5.04	-5.14/-5.27	-5.39/-5.53	-5.58/-5.61	-5.75/-6.16	-6.95/-8.11	-9.77/-12.17	-16.1/-18.49	-18.32/-14.64	-11.24/-9.05	-7.72/-6.99	-6.68/-6.73	-6.92/-7.2	-7.78/-8.67	-9.73/-10.86
Θ(22.5°)	-15.67/-18.82	-19.27/-19.3	-18.25/-13.58	-10.34/-8.14	-6.71/-5.87	-5.31/-4.88	-4.58/-4.42	-4.39/-4.39	-4.26/-4.17	-4.16/-4.19	-4.27/-4.3	-4.28/-4.2	-4.06/-3.95	-3.98/-4.23	-4.73/-5.5	-6.73/-8.42	-11.01/-14.82	-18.98/-16.04	-12.02/-9.47	-8.07/-7.41	-7.32/-7.6	-8.08/-8.81	-9.87/-11.24	-12.73/-14.18
Θ(30°)	-18.98/-18.11	-15.14/-12.42	-9.85/-7.65	-6.03/-4.86	-4.21/-3.96	-3.96/-4.07	-4.14/-4.22	-4.22/-4.07	-3.83/-3.62	-3.48/-3.5	-3.65/-3.81	-3.96/-4.03	-3.99/-3.96	-3.91/-3.95	-4.11/-4.49	-5.17/-6.21	-7.69/-9.78	-12.42/-13.99	-12.66/-10.77	-9.53/-9.13	-9.46/-10.52	-12.18/-14.48	-18.15/-18.46	-17.89/-19.2
Θ(37.5°)	-9.56/-9.36	-8.74/-7.6	-6.16/-4.76	-3.74/-3.06	-2.8/-2.85	-3.13/-3.51	-3.65/-3.46	-3.06/-2.52	-2.01/-1.72	-1.58/-1.72	-2.09/-2.56	-2.89/-3.01	-3/-2.99	-3.05/-3.22	-3.38/-3.59	-3.97/-4.6	-5.61/-7.05	-8.74/-9.87	-9.68/-8.83	-8.15/-8	-8.44/-9.33	-10.59/-11.44	-11.42/-10.82	-9.99/-9.5
Θ(45°)	-6.51/-7.15	-7.02/-6.13	-4.76/-3.34	-2.19/-1.36	-0.91/-0.82	-1.02/-1.39	-1.63/-1.57	-1.2/-0.67	-0.19/0.08	0.05/-0.43	-1.32/-2.31	-2.96/-3	-2.62/-2.23	-1.97/-1.82	-1.65/-1.49	-1.55/-1.92	-2.65/-3.79	-5.07/-5.91	-5.75/-4.92	-4.11/-3.56	-3.34/-3.45	-3.87/-4.25	-4.4/-4.47	-4.71/-5.45
Θ(52.5°)	-5.64/-6.46	-6.13/-4.89	-3.12/-1.41	-0.06/0.8	1.12/0.99	0.46/-0.42	-1.28/-1.8	-1.7/-1.18	-0.64/-0.46	-0.97/-2.48	-4.98/-7.73	-8.95/-8.17	-7/-5.87	-4.77/-3.58	-2.33/-1.31	-0.73/-0.66	-1.07/-1.93	-3.01/-3.68	-3.38/-2.53	-1.76/-1.27	-1.03/-1.17	-1.63/-2.12	-2.39/-2.56	-3.13/-4.29
Θ(60°)	-4.75/-5.16	-4.79/-3.81	-2.31/-0.73	0.47/1.13	1.26/0.95	0.24/-0.95	-2.12/-2.48	-1.85/-1.05	-0.49/-0.49	-1.5/-4	-7.28/-7.33	-5.44/-4.79	-5.59/-7.27	-9.05/-9.09	-6.75/-4.06	-2.15/-1.19	-1.06/-1.65	-2.67/-3.25	-2.67/-1.69	-1.11/-0.94	-0.97/-1.25	-1.91/-2.63	-2.92/-2.86	-3.12/-3.91
Θ(67.5°)	-4.37/-5.03	-5.28/-4.9	-3.72/-2.04	-0.53/0.53	1.09/1.25	1.04/0.33	-0.31/-0.29	0.2/0.5	0.41/-0.04	-1.14/-2.96	-4.2/-3.17	-1.77/-1.18	-1.34/-2.02	-3.14/-4.63	-5.88/-5.7	-4.15/-2.68	-1.93/-2.1	-2.99/-3.75	-3.06/-1.79	-1.16/-1.31	-1.83/-2.34	-2.86/-3.45	-3.8/-3.55	-3.38/-3.73
Θ(75°)	-6.14/-6.61	-6.08/-4.8	-3.09/-1.27	0.32/1.43	1.96/2.12	1.84/0.83	-0.56/-1.4	-1.46/-1.52	-2.13/-3.05	-4.11/-5.58	-7.06/-6.63	-4.69/-3.07	-2.25/-2.11	-2.49/-3.22	-4.22/-4.97	-4.64/-3.29	-1.95/-1.43	-1.73/-2.47	-2.62/-1.76	-0.95/-0.94	-1.85/-3.02	-3.46/-3.7	-4.42/-4.8	-4.86/-5.29
Θ(82.5°)	-2.4/-2.99	-3.22/-2.61	-1.56/-0.43	0.38/0.79	0.83/0.64	0.17/-1.04	-2.43/-2.51	-1.59/-1.21	-1.5/-1.84	-2.4/-4.13	-7.08/-6.79	-3.91/-2.36	-2.17/-2.56	-3.04/-3.41	-3.45/-3.11	-2.53/-1.84	-1.42/-1.36	-1.43/-1.25	-0.6/0.19	0.8/0.99	0.27/-1.2	-1.95/-1.84	-1.99/-2.27	-2.09/-1.98
Θ(90°)	-1.55/-3.09	-3.97/-2.99	-0.9/0.79	1.58/1.6	1.3/0.81	0.31/-0.61	-1.88/-2.3	-1.73/-1.41	-1.77/-2.15	-2.62/-4.79	-10.86/-10.66	-4.65/-2.4	-2.02/-2.13	-2.39/-2.52	-2.15/-1.36	-0.38/0.35	0.44/-0.01	-0.96/-1.57	-0.59/0.59	1.06/1.19	0.85/-0.15	-0.73/-0.33	0.01/-0.09	-0.18/-0.47
Θ(97.5°)	-0.57/-0.42	0.18/1.01	2.1/2.73	2.53/1.51	0.2/-1.29	-3.03/-5.65	-9.11/-8.28	-5.45/-4.26	-3.93/-3.56	-3.99/-7.53	-17.59/-7.64	-2.95/-1.42	-1.22/-1.56	-2.4/-3.51	-4.51/-4.41	-2.56/-0.72	0.39/0.87	0.56/0.14	0.79/1.64	1.7/1.17	0.44/-0.48	-1.15/-0.92	-0.53/-0.5	-0.51/-0.45
Θ(105°)	-1.41/-1.29	-0.91/-0.49	-0.15/-0.26	-1.19/-2.97	-4.96/-6.54	-7.33/-6.91	-5.19/-3.33	-2.39/-2.48	-3.1/-3.47	-4.31/-7.54	-18.38/-12.57	-5.75/-3.22	-2.27/-2.19	-2.7/-3.44	-4.41/-5.98	-6.74/-5.09	-3.06/-1.85	-1.63/-1.79	-1.08/0.04	0.54/0.22	-0.67/-1.82	-2.24/-1.59	-0.92/-0.81	-1.07/-1.4
Θ(112.5°)	-4.53/-3.04	-1.77/-0.85	-0.3/-0.27	-0.76/-1.59	-2.59/-3.61	-4.53/-5.08	-4.71/-3.78	-3.43/-4.05	-4.77/-5.3	-7.6/-16.76	-13.32/-6.19	-3.99/-3.68	-4.27/-5.26	-5.71/-5.16	-4.91/-5.82	-7.26/-7.03	-5.65/-4.55	-3.8/-2.97	-1.8/-0.86	-0.47/-0.8	-2.15/-4.89	-8.57/-9.34	-7.84/-7.2	-6.92/-5.96
Θ(120°)	-3.11/-3.53	-3.71/-3.49	-3.38/-3.57	-3.87/-4.05	-4.22/-4.43	-4.19/-3.2	-1.96/-1.14	-1.05/-1.4	-1.67/-2.07	-3.81/-9.05	-18.22/-8.54	-4.94/-4.42	-5.55/-7.02	-6.74/-5.12	-4.16/-4.3	-5.27/-6.18	-6.63/-6.96	-7.7/-8.18	-6.45/-4.48	-3.51/-3.19	-3.44/-4.74	-6.89/-7.49	-5.77/-4.2	-3.34/-2.95
Θ(127.5°)	-6.71/-6.85	-7.41/-7.09	-5.51/-3.75	-2.48/-1.78	-1.62/-1.76	-1.78/-1.55	-1.31/-1.45	-2.08/-2.82	-3.33/-4.04	-6.3/-12.11	-19.12/-11.46	-8.55/-8.64	-9.8/-9.36	-7.55/-6.45	-6.49/-6.99	-7.01/-6.23	-5.08/-4.11	-3.68/-3.64	-3.31/-2.81	-2.9/-3.73	-4.91/-6.26	-8.24/-11.73	-17.99/-15.33	-10.16/-7.55
Θ(135°)	-1.19/-1.8	-3.13/-4.47	-5.26/-5.36	-5.07/-4.51	-3.99/-3.65	-3.58/-3.62	-3.89/-4.57	-5.6/-6.36	-6.7/-7.49	-9.81/-15.36	-18.87/-16.24	-12.46/-11.47	-11.01/-9.53	-7.43/-6	-5.53/-5.88	-6.69/-7.3	-7.57/-7.71	-7.72/-6.69	-4.4/-2.24	-1.02/-0.66	-0.72/-0.98	-1.47/-2.31	-3.25/-3.26	-2.27/-1.34
Θ(142.5°)	-6.29/-8.62	-13.01/-17.43	-17.84/-12	-7.8/-4.98	-3.4/-2.78	-2.97/-3.78	-5.02/-6.59	-8.33/-9.78	-10.77/-11.73	-13.15/-14.92	-16.62/-17.57	-17.54/-17.18	-17/-15.04	-11.36/-8.2	-6.12/-4.98	-4.5/-4.47	-4.78/-5.34	-6.49/-8.28	-9/-7.69	-6.44/-5.99	-6.11/-6.36	-6.69/-7.11	-7.33/-6.83	-5.96/-5.68
Θ(150°)	-11.78/-9.25	-7.01/-5.49	-4.47/-3.72	-3.05/-2.53	-2.4/-2.9	-4.03/-5.95	-8.83/-12.6	-16.45/-17.63	-17.2/-18	-18.6/-19.03	-19.17/-16.76	-13.5/-11.48	-10.68/-10.7	-10.78/-10.12	-8.81/-7.49	-6.55/-6.18	-6.31/-6.66	-7.1/-7.82	-8.56/-9.09	-9.41/-9.74	-10/-10.15	-10.52/-11.13	-11.82/-12.47	-13.03/-12.68
Θ(157.5°)	-2.08/-1.67	-1.39/-1.33	-1.47/-1.79	-2.3/-2.97	-3.93/-5.42	-7.41/-9.83	-12.04/-11.8	-10.13/-8.75	-7.94/-8	-9.15/-10.92	-12.85/-13.94	-13.24/-11.32	-9.97/-9.23	-9.02/-9.1	-9.45/-9.85	-10.02/-10.49	-11.61/-12.67	-12.35/-11.28	-10.21/-9.05	-7.74/-6.33	-5.01/-4	-3.41/-3.18	-3.01/-2.82	-2.56/-2.24
Θ(165°)	-1.08/-1	-1.17/-1.57	-2.2/-3.04	-4.09/-5.4	-6.91/-8.74	-10.44/-11.08	-10.27/-8.76	-7.41/-6.33	-5.52/-5.13	-5.21/-5.5	-5.94/-6.42	-6.82/-7	-7/-7.04	-7.31/-7.94	-8.98/-10.33	-11.81/-13.68	-16.51/-17.57	-14.61/-12.01	-10.51/-9.48	-8.43/-7.3	-6.16/-5.05	-4.15/-3.45	-2.81/-2.22	-1.72/-1.33
Θ(172.5°)	-5.58/-5.52	-5.81/-6.42	-7.28/-8.36	-9.67/-11.18	-12.59/-13.62	-13.62/-12.71	-11.38/-10.02	-8.77/-7.73	-6.89/-6.3	-5.88/-5.63	-5.64/-5.83	-6.11/-6.49	-6.97/-7.59	-8.46/-9.61	-11.26/-13.24	-15.45/-17.89	-19.38/-17.06	-14.4/-12.82	-12.27/-12.41	-12.82/-13.23	-13.15/-12.23	-10.79/-9.43	-8.22/-7.29	-6.55/-6.03
Θ(180°)	-12.64/-12.89	-13.56/-14.67	-16.39/-18.65	-17.69/-17.93	-17.64/-18.69	-18.09/-16.98	-15.94/-15.67	-15.21/-14.64	-14.27/-14.36	-14.26/-13.81	-13.7/-13.94	-14.33/-14.95	-15.68/-16.57	-17.76/-18.9	-17.49/-17.98	-16.62/-15.46	-14.44/-13.22	-12.19/-11.64	-11.82/-12.64	-13.75/-15.09	-16.84/-18.59	-18.69/-17.09	-15.26/-13.79	-12.86/-12.47
Freq(Hz)	2.4835G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.49/-13.32	-11.54/-10.52	-9.96/-9.38	-8.69/-8.23	-7.84/-7.59	-7.57/-8.03	-8.69/-9.63	-11.18/-13.56	-17.48/-18.49	-18.33/-17.46	-19.04/-16.67	-15.18/-14.03	-12.97/-12.1	-11.25/-10.5	-9.47/-8.51	-7.7/-7.25	-7.03/-6.88	-6.77/-7.2	-8.2/-9.48	-11.01/-12.98	-15.88/-19.21	-18.66/-19.04	-18.03/-19.12	-18.66/-17.18
Θ(7.5°)	-13.2/-11.37	-9.91/-9.1	-8.59/-8.08	-7.63/-7.35	-7.25/-7.36	-7.81/-8.51	-9.24/-10.08	-11.27/-13.25	-16.25/-18.64	-17.23/-18.53	-19.04/-18.23	-19.01/-19.14	-17.76/-16.23	-14.56/-12.81	-11.07/-9.51	-8.52/-8.01	-7.69/-7.34	-7.24/-7.65	-8.63/-9.94	-11.49/-13.59	-16.45/-18.8	-18.98/-18.29	-18.74/-18.95	-17.14/-15.19
Θ(15°)	-12.86/-11.11	-9.67/-8.67	-7.88/-7.12	-6.63/-6.4	-6.5/-6.91	-7.57/-8.27	-8.98/-9.77	-10.87/-12.54	-15.07/-18.09	-18.75/-18.02	-17.79/-18.73	-17.88/-18.11	-19.26/-19.13	-17.07/-14.53	-12.07/-10.13	-8.85/-8.14	-7.69/-7.33	-7.24/-7.66	-8.66/-10.08	-12.07/-14.51	-16.92/-17.62	-16.18/-14.89	-14.27/-14.12	-13.72/-12.98

Θ(22.5°)	-12.1/-10.72	-9.34/-8.2	-7.18/-6.48	-6.14/-6.13	-6.47/-7.06	-7.52/-7.68	-7.82/-8.18	-8.96/-10.33	-12.6/-15.43	-18.85/-18.08	-19.28/-16.88	-15.48/-14.82	-14.84/-15.13	-15.11/-14.11	-12.56/-11.12	-10.04/-9.49	-9.19/-9.03	-9.14/-9.63	-10.48/-11.74	-13.29/-14.95	-15.7/-15	-13.66/-12.61	-12.32/-12.54	-12.92/-12.85
Θ(30°)	-13.04/-11.34	-9.56/-8.12	-6.98/-6.27	-6.12/-6.4	-6.98/-7.61	-7.72/-7.32	-7/-7.04	-7.41/-8.38	-9.91/-11.59	-13.28/-14.52	-14.52/-13.55	-12.5/-11.78	-11.63/-11.84	-12.27/-12.37	-12.1/-11.72	-11.55/-11.85	-12.65/-13.85	-15.47/-16.97	-17.37/-16.76	-15.99/-15.1	-14.35/-13.6	-12.81/-12.33	-12.41/-12.95	-13.78/-14.17
Θ(37.5°)	-14.56/-12.26	-9.82/-7.94	-6.6/-5.89	-5.78/-6.16	-6.78/-7.23	-7.35/-7.42	-7.62/-7.99	-8.56/-9.4	-10.22/-10.85	-11.46/-12.01	-12.26/-12.2	-11.98/-11.79	-11.86/-11.92	-11.83/-11.55	-11.24/-11.01	-10.96/-11.29	-12.07/-13.58	-16.16/-17.74	-17.21/-17.89	-15.71/-14.24	-13.67/-13.68	-13.99/-14.17	-14.19/-14.26	-14.84/-15.56
Θ(45°)	-18.39/-15.11	-11.71/-9.14	-7.26/-6.2	-5.75/-5.62	-5.66/-5.9	-6.61/-8.15	-10.43/-13.18	-16.22/-18.03	-17.53/-16.27	-15.38/-14.93	-14.94/-15.49	-16.5/-17.6	-18.19/-17.62	-16/-14.2	-12.83/-11.85	-10.86/-9.73	-8.88/-8.9	-9.87/-11.43	-13.18/-14.2	-14.38/-14.39	-15.06/-16.56	-18.77/-18.36	-18.2/-16.69	-16.92/-19.02
Θ(52.5°)	-17.31/-17.05	-13.94/-12.14	-10.79/-10.07	-9.56/-9.14	-8.84/-8.98	-10.14/-13.24	-17.73/-19.19	-17.01/-15.11	-15.75/-17.73	-18.5/-16.73	-15.48/-15.26	-15.47/-15.35	-15.78/-18.32	-18.5/-17.94	-18.71/-19.23	-16.86/-13.29	-10.92/-10.28	-11.05/-13	-15.65/-17.44	-17.68/-17.59	-17.75/-18.01	-18.19/-18.96	-19.89/-19.11	-18.35/-17.28
Θ(60°)	-15.64/-15.05	-15.62/-17.73	-19.14/-18.95	-19.35/-16.36	-12.99/-11.07	-10.84/-12.39	-14.16/-12.6	-9.94/-8.5	-8.14/-8.36	-8.27/-7.7	-7.31/-7.45	-7.73/-7.87	-8.26/-9.5	-11.13/-11.34	-10.96/-11.9	-15.47/-18.72	-18.47/-18.28	-19/-18.53	-17.44/-15.73	-14.62/-13.82	-12.8/-11.66	-10.93/-11.25	-12.69/-14.4	-15.65/-15.83
Θ(67.5°)	-14.77/-15.73	-17.68/-17.96	-18.52/-13.31	-10.34/-8.57	-7.69/-7.81	-9.15/-12.25	-15.05/-12.26	-9.18/-7.69	-7.44/-7.66	-7.49/-6.92	-6.67/-7.02	-7.63/-8.22	-9.01/-10.07	-10/-8.85	-8.41/-9.35	-11.97/-16.21	-17.96/-18.04	-17.89/-16.51	-15.82/-14.89	-13.93/-12.63	-11.28/-10.05	-9.49/-9.78	-10.85/-11.96	-12.77/-13.49
Θ(75°)	-17.1/-18.82	-17.87/-17.74	-18.81/-13.43	-10.19/-8.72	-8.54/-9.88	-13.11/-16.52	-12.29/-8.41	-6.56/-6.17	-6.77/-7.94	-9.25/-10.28	-10.97/-11.69	-12.22/-12.29	-12.38/-11.98	-10.44/-9.18	-9.27/-10.88	-14.25/-18.77	-18.35/-19.41	-16.93/-18.68	-18.51/-18.63	-13.87/-11.53	-10.96/-11.28	-11.75/-11.95	-12.08/-12.65	-13.54/-15.13
Θ(82.5°)	-11.3/-11.91	-12.66/-14.47	-18.01/-19	-14.31/-11.09	-9.56/-9.17	-9.39/-8.94	-7.27/-5.8	-5.3/-5.8	-6.96/-8.21	-9.27/-10.2	-11.28/-12.14	-12.31/-12.02	-12.05/-11.81	-10.65/-10.05	-10.72/-12.92	-16.94/-18.28	-18.22/-14.69	-13.21/-16.67	-18.57/-13.05	-8.53/-6.87	-6.69/-7.57	-8.97/-9.86	-9.95/-10.07	-10.4/-10.78
Θ(90°)	-7.91/-8.06	-8.61/-9.68	-12.26/-15.5	-15.34/-12.74	-10.46/-8.69	-7.93/-7.98	-8.44/-8.65	-8.67/-8.97	-9.55/-9.68	-9.72/-10.6	-12.53/-14.62	-15.57/-15.51	-15.97/-16.23	-14.46/-12.83	-12.58/-13.81	-18.19/-17.96	-11.84/-8.46	-7.94/-10.99	-17.68/-12.3	-7.2/-5.2	-4.61/-5.14	-6.61/-8.01	-8.34/-8.18	-8.04/-7.77
Θ(97.5°)	-5.7/-6.34	-7.25/-8.48	-10.58/-12.84	-14.21/-15.46	-16.5/-14.51	-12.52/-13.05	-15.24/-12.68	-9.04/-7.66	-7.62/-7.87	-8.33/-9.51	-11.72/-14.23	-16.05/-17.36	-18.61/-18.12	-14.58/-12.01	-11.14/-12.84	-18.58/-18.62	-11.08/-8.46	-8.53/-12.3	-18.63/-12.08	-7.28/-5.32	-4.61/-4.77	-5.65/-6.45	-6.37/-5.84	-5.52/-5.56
Θ(105°)	-8.36/-9.47	-9.64/-9.62	-10.49/-11.39	-10.43/-9.27	-9.51/-10.76	-12.13/-13.66	-12.31/-8.47	-5.89/-5.09	-5.44/-6.16	-6.92/-8.1	-9.92/-12.22	-14.85/-18.01	-18.94/-18.43	-14.3/-11.78	-11.76/-15.53	-18.33/-15.16	-10.23/-8.02	-7.8/-10.72	-18.78/-13.52	-8.61/-6.64	-5.84/-5.77	-6.3/-6.78	-6.53/-6.08	-6.18/-7.13
Θ(112.5°)	-8.42/-9.09	-9.03/-8.92	-10.07/-11.08	-8.82/-6.62	-6.08/-6.91	-8.79/-11.1	-11.15/-8.91	-7.51/-7.61	-8.44/-8.75	-8.69/-9.02	-9.88/-10.92	-12.14/-13.58	-13.62/-11.25	-8.96/-8.23	-9.93/-15.15	-18.49/-18.71	-13.66/-10.69	-10.95/-16.55	-18.33/-9.74	-6.35/-4.99	-4.71/-5.25	-6.47/-7.47	-7.5/-7.11	-6.99/-7.5
Θ(120°)	-8.85/-11.18	-13.32/-14.69	-17.98/-17.89	-12.91/-9.87	-9.91/-12.34	-17.71/-17.93	-17.26/-13.28	-11.48/-10.28	-8.61/-7.2	-6.77/-7.78	-10.42/-14.59	-19.07/-18.92	-16.25/-12.34	-10.28/-10.65	-14.31/-18.41	-18.75/-13.25	-8.78/-6.39	-6.53/-9.74	-18.67/-16.22	-9.44/-7.37	-7.2/-8.16	-9.93/-10.45	-9.16/-7.99	-7.47/-7.78
Θ(127.5°)	-7.71/-9.08	-10.56/-10.46	-9.66/-9.83	-11.54/-15.53	-19.11/-14.19	-10.82/-9.36	-9.02/-8.78	-7.89/-6.18	-4.38/-3.09	-2.52/-2.88	-4.18/-5.82	-6.92/-6.88	-6.49/-6.71	-8.47/-13.03	-16.47/-11.73	-9.55/-7.92	-5.5/-3.96	-4.21/-6.57	-10.42/-10.05	-7.25/-6.08	-6.16/-7.19	-9.4/-12.56	-13.27/-10.48	-8.19/-7.2
Θ(135°)	-4.63/-6.15	-7.43/-7.19	-6.36/-6.4	-7.87/-10.47	-10.64/-8.58	-7.56/-8.07	-9.87/-11.92	-11.23/-8.57	-6.34/-4.92	-3.95/-3.46	-3.43/-3.6	-3.54/-3.13	-2.85/-3.3	-5.02/-8.29	-12.4/-14.17	-16.19/-15.84	-10.6/-7.94	-8.25/-11.6	-13.76/-8.81	-5.63/-4.27	-3.91/-4.19	-5.06/-5.95	-5.91/-4.81	-3.86/-3.75
Θ(142.5°)	-5.01/-6.35	-7.27/-6.94	-6.01/-5.91	-7.38/-10.92	-14.23/-13.15	-12.42/-14.32	-18.44/-19.13	-12.19/-8.69	-7.23/-7.02	-7.35/-7.45	-7.15/-6.65	-6.01/-5.41	-5.35/-6.26	-8.42/-11.85	-15.37/-15.21	-11.43/-7.83	-5.32/-4.45	-5.25/-8.05	-13.64/-18.88	-14.56/-11.04	-9.32/-8.47	-8/-7.47	-6.53/-5.37	-4.48/-4.39
Θ(150°)	-3.9/-3.98	-4.09/-3.89	-3.64/-4.02	-5.56/-8.92	-14.72/-17.64	-18.09/-18.61	-17.82/-12.63	-8.82/-6.54	-5.3/-5.03	-5.47/-6.43	-7.56/-8.84	-10.47/-12.48	-14.89/-18.55	-18.85/-15.57	-11.69/-8.64	-5.92/-3.76	-2.29/-1.77	-2.18/-3.36	-5.18/-7.6	-10.64/-14.7	-18.86/-18.01	-16.4/-12.75	-10/-7.58	-5.59/-4.32
Θ(157.5°)	-3.27/-3.2	-3.27/-3.42	-3.78/-4.77	-6.83/-10.61	-17.44/-18.24	-16.41/-13.03	-11.01/-9.2	-7.4/-5.97	-4.99/-4.44	-4.25/-4.46	-5.04/-5.97	-7.49/-9.78	-12.74/-15.79	-15.65/-12.81	-9.96/-7.54	-5.37/-3.72	-2.77/-2.57	-2.89/-3.45	-4.24/-5.21	-6.21/-7.15	-7.78/-7.75	-7.1/-6.21	-5.32/-4.61	-4/-3.45
Θ(165°)	-5.6/-5.93	-6.42/-7.16	-8.32/-10.22	-13.52/-18.21	-17.04/-13	-10.44/-8.88	-7.95/-7.2	-6.51/-5.92	-5.49/-5.13	-4.81/-4.56	-4.58/-4.89	-5.63/-6.93	-8.87/-11.42	-13.82/-14.09	-11.98/-9.52	-7.47/-6.1	-5.5/-5.45	-5.64/-5.72	-5.79/-5.76	-5.58/-5.24	-4.79/-4.3	-3.83/-3.54	-3.58/-4.04	-4.73/-5.26
Θ(172.5°)	-10.33/-11.4	-13.05/-15.44	-18.16/-18.23	-14.86/-11.61	-9.47/-8.26	-7.66/-7.41	-7.41/-7.47	-7.44/-7.44	-7.51/-7.48	-7.36/-7.26	-7.33/-7.68	-8.5/-10.11	-12.6/-16.08	-18.56/-17.01	-14.11/-11.77	-10.17/-9.45	-9.45/-9.79	-9.83/-9.45	-8.79/-7.98	-7.06/-6.3	-5.74/-5.31	-5.04/-5.1	-5.68/-6.83	-8.29/-9.53
Θ(180°)	-15.82/-15.91	-15.71/-14.84	-13.34/-11.65	-9.83/-8.3	-7.49/-7.29	-7.65/-8.48	-9.74/-11.12	-12.66/-14.33	-16.41/-17.67	-18.35/-18.97	-17.78/-17.88	-19.18/-18.48	-18.61/-18.17	-17.24/-15.29	-14.16/-13.37	-12.93/-13.14	-14.1/-15.24	-15.69/-15.32	-14.58/-13.73	-13.04/-12.65	-12.62/-12.67	-12.67/-13.01	-13.98/-15.45	-16.3/-16.43
Freq(Hz)	2.4835G/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/-11.5	-13.03/-14.56	-16.42/-17.93	-18.6/-18.73	-18.69/-18.08	-16.68/-14.81	-13.13/-11.87	-10.91/-10.24	-9.71/-9.32	-9.16/-9.09	-9.1/-9.44	-10.08/-10.67	-11.08/-11.66	-12.53/-14	-15.92/-18.15	-18.09/-17.57	-18.46/-18.56	-17.44/-15.27	-13.38/-11.8	-10.69/-9.93	-9.33/-8.72	-8.13/-7.7	-7.66/-8.04	-8.7/-9.43
Θ(7.5°)	-10.03/-11.48	-13.65/-16.5	-18.05/-18.23	-18.34/-17.17	-15.21/-13.58	-12.14/-10.88	-10.14/-9.82	-9.61/-9.51	-9.33/-9.26	-9.13/-8.86	-8.69/-8.76	-8.96/-9.1	-9.17/-9.43	-9.92/-10.74	-12/-13.55	-15.75/-18.01	-18.51/-19.26	-19.66/-15.69	-13.3/-11.62	-10.37/-9.35	-8.7/-8.3	-7.98/-7.72	-7.64/-7.95	-8.59/-9.34
Θ(15°)	-10.49/-11.97	-14.16/-17.01	-19.22/-17.38	-14.49/-12.33	-10.87/-9.62	-8.51/-7.73	-7.34/-7.34	-7.43/-7.35	-7.21/-7.12	-6.91/-6.58	-6.22/-5.99	-5.87/-5.8	-5.78/-5.9	-6.28/-6.9	-7.83/-9.15	-11.02/-13.64	-17.77/-18.21	-17.03/-13.19	-10.55/-8.68	-7.39/-6.61	-6.26/-6.24	-6.42/-6.66	-7.09/-7.83	-8.72/-9.67
Θ(22.5°)	-13.06/-15.15	-17.19/-17.35	-14.48/-11.32	-9.01/-7.55	-6.62/-5.98	-5.49/-5.26	-5.36/-5.61	-5.74/-5.68	-5.58/-5.44	-5.23/-4.83	-4.43/-4.07	-3.8/-3.59	-3.53/-3.59	-3.82/-4.24	-4.92/-5.85	-7.22/-9.06	-11.79/-14.97	-15.74/-12.79	-9.91/-7.76	-6.47/-5.82	-5.67/-5.8	-6.1/-6.59	-7.49/-8.71	-10.14/-11.63
Θ(30°)	-17.98/-16.6	-13.97/-11.36	-8.79/-6.66	-5.1/-4.1	-3.58/-3.41	-3.54/-3.82	-4.31/-4.86	-5.11/-5	-4.74/-4.47	-4.16/-3.79	-3.47/-3.24	-3.07/-2.99	-2.94/-2.94	-2.98/-3.1	-3.34/-3.73	-4.45/-5.62	-7.45/-9.86	-12.71/-13.44	-11.13/-8.73	-7.1/-6.31	-6.14/-6.35	-6.79/-7.56	-8.98/-11	-13.69/-16.66
Θ(37.5°)	-10.33/-9.54	-8.5/-7.26	-5.72/-4.34	-3.24/-2.58	-2.37/-2.6	-3.23/-4.02	-4.85/-5.36	-5.14/-4.46	-3.61/-2.85	-2.28/-1.93	-1.84/-1.94	-2.1/-2.3	-2.53/-2.76	-2.92/-3.01	-3/-2.98	-3.13/-3.66	-4.72/-6.3	-8.37/-9.8	-9.41/-7.86	-6.43/-5.67	-5.66/-6.22	-6.99/-7.83	-8.77/-9.78	-10.58/-10.61
Θ(45°)	-5.76/-6.46	-6.59/-5.99	-4.78/-3.47	-2.32/-1.53	-1.19/-1.34	-2.04/-2.97	-3.73/-4	-3.45/-2.47	-1.45/-0.68	-0.24/-0.28	-0.72/-1.37	-1.81/-1.92	-1.81/-1.84	-1.98/-2.08	-1.98/-1.67	-1.44/-1.59	-2.2/-3.29	-4.79/-5.91	-5.92/-5	-3.84/-3.07	-2.88/-3.19	-3.69/-3.96	-3.91/-3.96	-4.29/-4.85
Θ(52.5°)	-3.93/-5.25	-5.88/-5.29	-3.75/-2.01	-0.54/0.45	0.91/0.77	0/-1.18	-2.42/-3.28	-3.02/-1.95	-0.87/-0.27	-0.37/-1.25	-2.9/-4.77	-5.53/-4.82	-3.98/-3.49	-3.22/-2.78	-1.97/-1.08	-0.48/-0.42	-0.91/-1.95	-3.24/-3.89	-3.44/-2.45	-1.53/-0.89	-0.65/-0.85	-1.28/-1.49	-1.32/-1.26	-1.68/-2.57
Θ(60°)	-2.95/-3.65	-3.74/-3.14	-1.94/-0.6	0.56/1.32	1.65/1.45	0.53/-0.94	-2.73/-3.76	-2.9/-1.44	-0.35/-0.15	-1.14/-3.53	-7.46/-9.63	-7.49/-6.27	-6.53/-7.26	-7.29/-6.25	-4.44/-2.48	-0.98/-0.3	-0.4/-1.34	-2.7/-3.35	-2.52/-1.31	-0.51/-0.16	-0.09/-0.26	-0.78/-1.24	-1.11/-0.94	-1.25/-2.04
Θ(67.5°)	-1.7/-2.01	-2.32/-2.49	-2.26/-1.6	-0.59/0.42	1.16/1.57	1.2/0.13	-1.03/-1.28	-0.42/0.39	0.68/0.37	-0.82/-3.1	-5.26/-4.2	-2.49/-1.97	-2.37/-3.13	-3.88/-4.69	-5/-4.01	-2.36/-1.17	-0.74/-1.28	-2.63/-3.68	-2.87/-1.32	-0.52/-0.56	-0.91/-1.15	-1.55/-2.03	-1.9/-1.42	-1.28/-1.45
Θ(75°)	-3.12/-3.8	-4.28/-4.24	-3.42/-1.98	-0.44/0.91	1.86/2.52	2.37/1.23	-0.4/-1.52	-1.36/-1.11	-1.47/-2.2	-3.05/-4.6	-6.46/-6.06	-4.09/-2.68	-2.07/-1.97	-2.34/-3.17	-4.34/-5.15	-4.45/-2.74	-1.28/-0.81	-1.39/-2.44	-2.62/-1.6	-0.64/-0.63	-1.4/-2.07	-2.09/-2.15	-2.22/-1.91	-1.91/-2.42
Θ(82.5°)	-2.14/-2.56	-2.6/-2.3	-1.84/-1.13	-0.3/0.39	0.89/1.37	1.15/-0.28	-2.24/-2.8	-1.7/-1.16	-1.58/-2.06	-2.58/-4.36	-7.53/-7.31	-4.4/-2.88	-2.44/-2.48	-2.66/-2.9	-3.09/-3.05	-2.48/-1.58	-0.77/-0.58	-0.78/-0.85	-0.4/0.25	0.86/1.07	0.42/-0.82	-1.25/-1.08	-1.21/-1.23	-1.11/-1.42
Θ(90°)	0.41/-1.19	-3.01/-4.02	-3.3/-1.43	0.11/0.93	1.22/1.48	1.55/0.69	-0.77/-1.32	-0.54/-0.08	-0.5/-0.95	-1.37/-3.38	-8.64/-8.04	-3.44/-2	-2.19/-2.71	-2.94/-2.65	-1.99/-1	0.13/0.87	0.87/0.11	-0.93/-1.28	-0.09/1.05	1.52/1.73	1.55/0.65	0.21/0.76	1.14/1.34	1.52/1.34
Θ(97.5°)	0.44/-1.11	-1.95/-1.27	0.24/1.52	2.04/1.85	1.32/0.75	0.08/-1.56	-4.26/-5.11	-3.05/-1.85	-1.71/-1.55	-1.94/-4.79	-12.52/-6.45	-2.13/-1.22	-1.75/-2.61	-3.47/-4.43	-4.63/-3.14	-0.88/0.67	1.24/1.07	0.45/-0.02	0.82/1.8	1.83/1.29	0.7/0	-0.15/0.59	1.2/1.42	1.57/1.35
Θ(105°)	0.44/-0.51	-0.95/-0.6	0.03/0.37	0.03/-0.9	-2.02/-3.13	-4.28/-5.55	-5.64/-3.59	-1.64/-0.95	-1.07/-1.19	-1.71/-4.26	-12.7/-11.49	-4.04/-1.82	-1.56/-1.92	-2.77/-4.28	-6.23/-7.99	-6.38/-3.57	-1.93/-1.23	-1.29/-1.34	-0.15/1.27	1.64/1.11	0.25/-0.57	-0.61/0.29	1.05/1.36	1.41/1.11
Θ(112.5°)	-4.68/-4.3	-2.92/-1.36	-0.08/0.47	0.26/-0.41	-1.19/-1.98	-3.02/-4.39	-4.94/-3.87	-2.71/-2.57	-2.94/-3.26	-4.67/-9.16	-18.91/-8.94	-4.75/-3.4	-3.5/-4.1	-4.55/-4.61	-5.22/-7.28	-8.16/-6.03	-4.1/-3.03	-2.66/-2.19	-1/0.09	0.41/-0.16	-1.57/-4.11	-6.38/-5.25	-3.54/-2.99	-3.33/-4.23
Θ(120°)	-4.27/-4.48	-3.95/-2.91	-2.02/-1.69	-1.87/-2.44	-3.29/-4.31	-5.11/-5.11	-3.85/-2.38	-1.56/-1.29	-1.2/-1.51	-3.2/-8.09	-19.27/-9.61	-5.33/-4.46	-5.33/-6.58	-6.15/-4.67	-4.05/-4.87	-6.35/-7.27	-7.31/-7.05	-6.97/-5.82	-3.26/-1.37	-0.67/-0.8	-1.46/-3	-5.59/-6.73	-5.18/-4.03	-3.71/-3.9
Θ(127.5°)	-9.09/-9.07	-9.57/-8.76	-6.13/-3.79	-2.49/-2.11	-2.37/-2.85	-3/-2.63	-2.06/-1.68	-1.65/-1.78	-1.95/-2.59	-4.59/-9.27	-19.22/-14.24	-9.49/-8.88	-9.91/-9.51	-7.55/-6.44	-6.7/-7.33	-7.16/-6.43	-5.27/-4.25	-4/-3.96	-3.25/-2.51	-2.62/-3.68	-5.1/-6.95	-10.54/-17.93	-17.58/-13.59	-11.09/-9.68
Θ(135°)	-2.05/-1.94	-2.85/-4.04	-4.56/-4.41	-4.21/-4.15	-4.13/-4.06	-3.96/-3.83	-3.82/-4.14	-4.67/-5.02	-5.33/-6.2	-8.24/-12.48	-17.22/-18.25	-14.12/-12.02	-10.82/-8.8	-6.88/-6.14	-6.62/-7.83	-8.98/-9.07	-8.21/-7.08	-5.94/-4.2	-2.14/-0.58	0.11/-0.08	-0.77/-1.54	-2.51/-3.91	-5.62/-6.15	-4.82/-3.06
Θ(142.5°)	-4.52/-5.26	-7.23/-9.88	-11.92/-11.23	-8.51/-5.98	-4.33/-3.58	-3.6/-4.23	-5.25/-6.58	-7.96/-8.93	-9.65/-10.41	-11.35/-12.72	-14.2/-15.27	-15.86/-16.1	-14.8/-11.76	-9.16/-7.57	-6.79/-6.55	-6.62/-6.94	-7.46/-8.29	-8.99/-8.01	-5.55/-3.5	-2.48/-2.45	-3.08/-3.86	-4.73/-5.66	-6.54/-6.73	-5.92/-4.97
Θ(150°)	-13.6/-11.39	-9.37/-7.78	-6.44/-5.22	-4.1/-3.17	-2.75/-2.91	-3.75/-5.4	-7.89/-10.99	-13.88/-15.04	-15.11/-15.41	-15.63/-15.42	-14.56/-13.64	-12.96/-12.94	-13.53/-13.65	-12.49/-10.88	-9.47/-8.48	-7.83/-7.64	-7.78/-8.37	-9.04/-9.44	-9.17/-8.72	-8.73/-9.8	-11.88/-14.44	-16.05/-16.86	-17.33/-17.65	-17.47/-15.73
Θ(157.5°)	-3.52/-3.15	-2.79/-2.56	-2.47/-2.54	-2.69/-3.01	-3.63/-4.6	-5.99/-7.92	-10.18/-11.28	-10.48/-9.16	-8.24/-8.15	-8.61/-9.25	-9.87/-10.27	-10.19/-9.81	-9.57/-9.53	-9.39/-9.16	-9.08/-9.24	-9.47/-9.56	-9.97/-10.83	-11.62/-11.49	-10.93/-10.31	-9.53/-8.55	-7.21/-5.87	-4.92/-4.54	-4.43/-4.33	-4.08/-3.73
Θ(165°)	-2.06/-1.99	-2.08/-2.33	-2.72/-3.33	-4.16/-5.22	-6.47/-7.93	-9.2/-9.98	-9.87/-9.03	-7.91/-6.86	-6.09/-5.8	-5.87/-6.1	-6.45/-6.8	-6.97/-6.92	-6.75/-6.69	-6.78/-6.95	-7.37/-8.23	-9.41/-10.49	-11.89/-13.9	-15.97/-14.75	-12.38/-10.48	-8.88/-7.45	-6.07/-4.86	-3.93/-3.41	-3.11/-2.83	-2.49/-2.2
Θ(172.5°)	-5.99/-6.18	-6.6/-7.24	-8/-8.97	-10.21/-11.66	-13.04/-13.96	-13.89/-12.93	-11.53/-10.24	-9.17/-8.37	-7.89/-7.62	-7.43/-7.42	-7.55/-7.7	-7.81/-7.8	-7.78/-7.9	-8.13/-8.6	-9.48/-10.78	-12.53/-14.4	-16.85/-18.36	-18.32/-18.1	-18.73/-16.3	-14.55/-12.97	-11.4/-9.94	-8.75/-7.92	-7.31/-6.81	-6.39/-6.12
Θ(180°)	-18.01/-18.01	-18.76/-18.98	-18.19/-19.38	-18.1/-18.34	-18.69/-16.97	-15.49/-14.97	-15.41/-15.79	-15.75/-15.81	-16.7/-17.97	-17.91/-17.47	-17.45/-17.67	-18.27/-18.91	-19.11/-17.44	-18.68/-18.01	-19.02/-18.3	-18.2/-17.75	-18.67/-18.69	-18.79/-18.42	-18.13/-18.75	-18.51/-17.87	-17.78/-18.82	-18.52/-17.95	-17.86/-17.89	-18.63/-19.24
Freq(Hz)	2.4G/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°)	-16.29/-14.5	-11.96/-10.17	-9.09/-8.71	-8.76/-8.81	-8.69/-8.3	-7.89/-7.61	-7.57/-7.51	-7.5/-7.61	-7.91/-8.35	-8.83/-9.38	-10.08/-10.94	-12.01/-13.4	-14.57/-15.02	-14.19/-12.9	-11.48/-10.14	-9.01/-8.15	-7.51/-7.14	-6.97/-6.96	-6.97/-7.05	-7.29/-7.85	-8.61/-9.34	-9.88/-10.23	-10.57/-11.33	-13.08/-15.53
Θ(7.5°)	-18.15/-18.53	-13.89/-11.55	-10.36/-9.77	-9.54/-9.25	-8.82/-8.26	-7.73/-7.34	-7.1/-6.9	-6.71/-6.65	-6.79/-7.1	-7.47/-8.01	-8.65/-9.39	-10.36/-11.48	-12.33/-12.9	-12.8/-12	-10.82/-9.71	-8.84/-8.2	-7.62/-7.29	-7.28/-7.47	-7.74/-8.05	-8.68/-9.64	-10.76/-11.68	-12.49/-13.13	-13.69/-14.66	-17.23/-18.1
Θ(15°)	-18.04/-18.34	-14.66/-12.99	-11.96/-11.3	-10.78/-10.08	-9.3/-8.49	-8/-7.7	-7.41/-7.01	-6.67/-6.54	-6.63/-6.75	-7/-7.34	-7.83/-8.46	-9.22/-10.08	-10.88/-11.54	-11.78/-11.45	-10.82/-10.11	-9.28/-8.46	-7.66/-7.25	-7.3/-7.52	-7.75/-8.32	-9.4/-10.82	-12.03/-12.93	-13.92/-14.94	-15.65/-16.62	-18.46/-17.83
Θ(22.5°)	-13.52/-12.64	-12.03/-12	-11.86/-11.47	-10.93/-10.14	-9.25/-8.47	-8.08/-8	-8.12/-8.04	-7.77/-7.61	-7.62/-7.39	-7.04/-6.85	-6.94/-7.34	-7.99/-8.85	-9.73/-10.45	-10.78/-10.93	-10.89/-10.69	-10.18/-9.43	-8.78/-8.46	-8.38/-8.45	-8.78/-9.67	-11.23/-12.81	-13.84/-14.57	-15.43/-15.89	-15.97/-15.51	-14.55/-13.73
Θ(30°)	-11.32/-10.94	-11.24/-11.65	-11.68/-11.54	-11.18/-10.54	-9.71/-9.06	-8.61/-8.5	-8.87/-9.42	-9.74/-9.65	-9.28/-8.55	-7.56/-6.75	-6.38/-6.45	-6.92/-7.73	-8.67/-9.44	-9.9/-10.15	-10.39/-10.45	-10.54/-10.57	-10.49/-10.56	-10.63/-10.92	-11.68/-12.99	-14.74/-15.95	-16.66/-16.87	-16.47/-15.96	-15.41/-14.5	-13.13/-11.93
Θ(37.5°)	-14.65/-14.56	-14.41/-13.36	-12.6/-12.71	-13.08/-12.81	-11.91/-11.15	-10.45/-9.85	-9.77/-10.39	-11.14/-11.14	-10.6/-9.63	-8.52/-7.58	-6.99/-6.9	-7.28/-8.09	-9.02/-9.9	-10.41/-10.6	-10.77/-10.88	-11.16/-11.51	-11.93/-12.56	-13.52/-15.04	-17.4/-19.61	-18.57/-19.02	-18.52/-16.36	-14.3/-13.33	-13.41/-14.34	-15.13/-15.32
Θ(45°)	-13.58/-11.97	-10.54/-9.56	-9.23/-9.89	-11.63/-14.04	-16.05/-17.34	-16.2/-13.41	-11.4/-10.78	-11.17/-11.97	-12.41/-12.22	-11.91/-11.19	-10.43/-10.1	-10.51/-11.47	-12.71/-13.94	-14.67/-14.45	-13.77/-13.19	-12.52/-12	-11.76/-12.45	-14.42/-17.82	-18.78/-19.27	-18.56/-19.36	-16.96/-14.95	-13.63/-13.21	-13.68/-14.84	-15.54/-14.72
Θ(52.5°)	-10.51/-8.62	-7.62/-7.06	-6.63/-6.72	-7.65/-9.58	-12.51/-17.68	-19.13/-17.57	-12.95/-10.81	-10.26/-11	-12.79/-15.08	-17.78/-19.29	-18.7/-17.52	-16.59/-16.17	-16.59/-18.23	-17.94/-18.76	-17.76/-15.71	-13.82/-12.5	-11.84/-12.37	-14.62/-19.5	-18.86/-18.69	-18.46/-16.68	-16.65/-17.49	-18.95/-17.36	-17.62/-18.84	-15.68/-12.72
Θ(60°)	-13.61/-10.96	-9.62/-8.79	-7.82/-7.09	-7.02/-7.95	-9.95/-13.81	-17.8/-18.43	-16.53/-12.96	-11.01/-10.39	-10.85/-12.34	-14.73/-17.63	-18.19/-17.48	-18.19/-18.68	-18.54/-18.52	-18.62/-18.09	-17.34/-14.75	-12.77/-11.83	-11.7/-12.75	-15.18/-18.8	-18.53/-14.94	-13.07/-13.17	-14.96/-18.88	-17.94/-18.8	-18.8/-17.84	-17.78/-17
Θ(67.5°)	-16.38/-16.47	-14.63/-13.1	-11.53/-9.93	-8.52/-8.01	-8.54/-10.11	-12.92/-17.23	-18.56/-17.71	-18.31/-15.77	-12.94/-12.2	-12.74/-13.98	-15.65/-17.58	-19.55/-18.82	-18.59/-18.16	-17.78/-15.77	-13.48/-11.91	-11.19/-11.6	-12.79/-14.68	-18.94/-18.28	-16.53/-12.57	-11.51/-12.15	-13.88/-17.49	-17.97/-19.08	-14.7/-12.46	-12.35/-14.1
Θ(75°)	-12.92/-13.67	-13.93/-14.2	-14.61/-14.64	-13.52/-11.91	-10.95/-10.6	-10.86/-11.76	-12.85/-13.68	-14.35/-14.59	-13.48/-12.58	-12.84/-14.15	-15.39/-16.1	-16.87/-17.38	-16.11/-14.8	-14.21/-13.63	-13.32/-13.11	-12.67/-11.73	-10.58/-10.42	-12.41/-18.37	-19.03/-17.67	-14.68/-14.2	-14.31/-15.08	-18.46/-18.34	-17.95/-13.78	-12.26/-12.19
Θ(82.5°)	-11.52/-10.68	-10.23/-10.24	-10.59/-11.2	-12.36/-14.19	-17.48/-19.44	-16.04/-13.98	-13.13/-12.46	-11.32/-10.07	-9.15/-9.17	-10.38/-12.26	-13.38/-13.76	-14.66/-15.37	-14.64/-13.38	-12.99/-13.71	-15.11/-13.68	-10.38/-7.94	-6.62/-6.71	-8.53/-12.79	-17.76/-18.48	-17.79/-18.19	-16.8/-14.59	-14.08/-16.2	-17.68/-18.38	-15.38/-13.14
Θ(90°)	-10.74/-10.2	-9.35/-8.95	-9.1/-9.38	-9.46/-9.59	-10.51/-12.71	-15.42/-16.44	-15.47/-14.35	-12.35/-10.03	-8.23/-7.86	-9.03/-11.26	-12.98/-14.14	-16.3/-18.11	-18.01/-15.44	-14.36/-15.78	-18.13/-13.69	-9.5/-7.07	-5.97/-6.14	-7.86/-11.44	-16.77/-18.56	-18.73/-18.82	-18.16/-14.97	-12.3/-11.67	-11.64/-11.04	-10.6/-10.59
Θ(97.5°)	-15.5/-15.78	-14.25/-13.68	-14.27/-15.21	-14.84/-13.48	-12.33/-12.18	-13.37/-15.87	-17.31/-15.36	-12.26/-9.36	-7.31/-6.84	-8.21/-11.1	-14.39/-18.19	-18.5/-17.86	-15.54/-16	-18.65/-18.17	-15.06/-10.77	-7.96/-6.23	-5.4/-5.66	-7/-9.05	-11.1/-12.41	-13.83/-16.14	-18.71/-18.44	-15.79/-13.75	-12.19/-11.23	-11.43/-13.32
Θ(105°)	-17.23/-18.13	-18.48/-18.94	-16.99/-15.77	-15.8/-15.17	-12.54/-10.21	-9.38/-10.1	-12.6/-16.45	-16.11/-11.48	-8.48/-7.61	-8.77/-11.91	-16.28/-17.92	-17.16/-12.56	-10.52/-10.75	-11.94/-11.26	-9.17/-7.8	-6.8/-6.09	-6.04/-6.78	-8.06/-9.12	-9.36/-9.31	-9.67/-10.92	-12.79/-14.72	-16.46/-17.84	-17.92/-16.39	-15.47/-15.71
Θ(112.5°)	-9.68/-12.27	-15.01/-13.81	-12.21/-12.23	-13.57/-15.22	-13.08/-9.72	-7.77/-7.17	-7.63/-8.66	-9.4/-8.74	-7.75/-8.17	-10.76/-16.03	-18.27/-17.44	-17.36/-12.55	-10.61/-10.06	-9.55/-8.24	-7.43/-7.41	-7.33/-7.18	-7.65/-8.99	-10.94/-13.33	-15.8/-16.43	-16.01/-16.52	-16.77/-16.27	-17.62/-18.51	-17.71/-14.64	-10.73/-9.01
Θ(120°)	-9.98/-12.28	-14.12/-12.8	-10.94/-10.22	-10.83/-13.58	-19.56/-18.33	-12.64/-9.69	-8.02/-6.99	-6.3/-5.85	-5.76/-6.84	-10.07/-16.17	-18.11/-18.99	-16.96/-12.31	-9.88/-8.51	-7.49/-6.97	-7.22/-7.46	-6.4/-4.93	-4.1/-4.09	-4.76/-5.94	-7.44/-8.79	-9.46/-10.87	-13.99/-17.49	-17.06/-15.51	-14.31/-12.44	-10.18/-9.22
Θ(127.5°)	-14.1/-14.24	-14.14/-11.65	-8.49/-6.61	-6.25/-7.38	-10.02/-14.71	-19.47/-15.74	-11.88/-9.29	-7.59/-6.48	-5.97/-6.68	-9.1/-12.05	-14.01/-17.14	-18.38/-19.09	-12.82/-9.69	-8.49/-8.52	-9.53/-9.44	-7.19/-5.26	-4.41/-4.56	-5.33/-6.14	-5.98/-4.77	-3.79/-3.94	-5.2/-6.78	-7.55/-7.97	-9.38/-12	-14.25/-14.67
Θ(135°)	-15.2/-12.08	-10.35/-8.33	-5.95/-4.41	-3.96/-4.58	-6.09/-8.71	-12.56/-16.73	-16.61/-14.49	-12.94/-11.57	-10.45/-10.36	-11.13/-11.36	-10.5/-10.19	-11.35/-14.46	-17.65/-18.86	-18.95/-17.83	-18.13/-16.8	-11.25/-8.94	-8.71/-10.23	-12.56/-11.81	-7.75/-4.55	-2.85/-2.55	-3.31/-4.68	-5.86/-6.67	-8.15/-11.29	-17.42/-17.54
Θ(142.5°)	-18.07/-12.37	-9.48/-7.27	-5.3/-3.98	-3.4/-3.66	-4.6/-6.44	-9.05/-12.3	-14.58/-16.19	-19.18/-18.88	-19.01/-18.12	-18.14/-17.94	-13.82/-10.71	-9.09/-8.67	-9.34/-10.89	-12.38/-12.73	-12.09/-11.55	-11.41/-12.27	-15.12/-19.11	-17.86/-12.57	-7.51/-4.54	-2.97/-2.51	-3.05/-4.22	-5.43/-6.3	-7.39/-9.72	-14.81/-19.43
Θ(150°)	-18.09/-13.78	-10.42/-8.12	-6.31/-5.09	-4.36/-4.31	-4.89/-6.16	-7.94/-9.81	-10.97/-11.26	-11.17/-10.84	-10.42/-10.41	-11.36/-14.16	-18.72/-16.31	-11.46/-8.57	-7.09/-6.48	-6.2/-6.03	-5.95/-6.32	-7.21/-8.64	-10.71/-13.24	-13.48/-10.19	-6.94/-4.69	-3.39/-2.97	-3.34/-4.27	-5.54/-6.74	-7.99/-9.74	-12.93/-17.79
Θ(157.5°)	-15.28/-12.59	-10.07/-8.37	-7.19/-6.39	-5.82/-5.72	-6.17/-7.27	-8.66/-9.8	-10.17/-9.86	-8.9/-7.75	-6.86/-6.63	-7.13/-8.43	-10.47/-12.22	-11.86/-9.79	-7.88/-6.45	-5.45/-4.81	-4.55/-4.78	-5.44/-6.65	-8.64/-11.54	-13.08/-10.8	-8.19/-6.36	-5.34/-5.06	-5.38/-6.2	-7.49/-9.04	-10.64/-12.29	-14.29/-15.95
Θ(165°)	-13.99/-11.24	-9.27/-8.15	-7.54/-7.18	-6.91/-6.79	-7.1/-7.95	-9.05/-9.94	-10.23/-10.02	-9.32/-8.4	-7.52/-7.09	-7.19/-7.87	-9.02/-10.27	-11.16/-11.14	-10.33/-9.26	-8.21/-7.54	-7.31/-7.6	-8.4/-9.92	-12.98/-18.54	-19.65/-14.55	-11.46/-9.68	-8.77/-8.49	-8.65/-9.3	-10.71/-13.09	-16.24/-17.87	-19/-16.88
Θ(172.5°)	-14.42/-11.42	-9.43/-8.42	-7.9/-7.64	-7.47/-7.35	-7.55/-8.26	-9.23/-9.91	-10.04/-10	-10.02/-9.77	-9.34/-9.03	-9.05/-9.38	-9.96/-10.52	-11.24/-12.09	-13.17/-14.28	-15.09/-15.96	-17.32/-18.33	-17.55/-18.93	-19.21/-16.83	-14.18/-12.52	-11.31/-10.48	-10.04/-9.88	-10.16/-11.03	-13.08/-16.64	-18.66/-18.55	-18/-18.49
Θ(180°)	-15.1/-12.99	-11.34/-10.44	-9.96/-9.57	-9.05/-8.58	-8.42/-8.73	-9.1/-9.22	-8.94/-8.77	-8.9/-9.15	-9.12/-8.96	-9/-9.36	-9.88/-10.39	-10.97/-11.8	-12.7/-13.54	-13.96/-13.5	-12.68/-11.77	-10.88/-9.81	-8.82/-8.41	-8.48/-8.82	-9.13/-9.46	-9.84/-10.36	-11.14/-12.85	-15.85/-17.89	-18.85/-17.59	-19.3/-17.49
Freq(Hz)	2.4G/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°)	-7.86/-7.92	-8.13/-8.63	-9.17/-9.99	-10.98/-11.59	-11.91/-12.4	-13.13/-13.8	-14.23/-14.85	-15.56/-15.68	-14.47/-12.56	-10.9/-9.74	-8.94/-8.21	-7.73/-7.6	-7.73/-8.13	-8.76/-9.52	-10.31/-11.09	-11.6/-11.72	-11.78/-12.12	-12.85/-13.78	-14.52/-14.67	-14.22/-13.49	-12.5/-11.47	-10.49/-9.75	-9.21/-8.8	-8.43/-8.06
Θ(7.5°)	-7.73/-7.99	-8.29/-8.64	-8.95/-9.28	-9.7/-10	-10.18/-10.56	-11.3/-12.21	-13.21/-14.49	-16.27/-17.98	-17.67/-15.68	-13.77/-12.57	-11.66/-10.86	-10.26/-9.81	-9.43/-9.25	-9.19/-9.32	-9.65/-10.2	-11/-11.83	-12.71/-13.59	-14.43/-14.64	-14.21/-13.39	-12.37/-11.41	-10.49/-9.55	-8.72/-8.16	-7.81/-7.68	-7.59/-7.64
Θ(15°)	-8.75/-9.08	-9.35/-9.58	-9.68/-9.68	-9.68/-9.83	-9.97/-10.13	-10.56/-11.29	-12.14/-13.07	-13.96/-15.14	-16.66/-17.2	-16.73/-16.29	-16.31/-16.29	-16.12/-15.43	-14.25/-13.14	-12.27/-11.65	-11.34/-11.28	-11.4/-11.54	-11.66/-11.74	-11.72/-11.41	-10.86/-10.16	-9.53/-9.06	-8.6/-8.17	-7.78/-7.57	-7.52/-7.67	-7.99/-8.39
Θ(22.5°)	-7.75/-7.89	-8.01/-8.17	-8.4/-8.57	-8.71/-9.02	-9.39/-9.82	-10.32/-10.95	-11.52/-11.63	-11.31/-11.3	-11.74/-12.36	-13.02/-13.97	-15.98/-17.96	-17.52/-18.68	-18.64/-17.9	-16.51/-15.61	-14.34/-13.29	-12.51/-11.75	-10.82/-9.88	-9.35/-9.08	-8.82/-8.46	-8.23/-8.15	-8.07/-7.89	-7.69/-7.49	-7.34/-7.31	-7.48/-7.63
Θ(30°)	-5.34/-5.27	-5.24/-5.12	-5/-5	-5.19/-5.59	-6.2/-6.96	-7.92/-9.19	-10.26/-10.38	-9.47/-8.51	-8.1/-8.06	-8.14/-8.45	-9.51/-11.55	-14.2/-16.39	-16.04/-14.78	-13.47/-12.21	-11/-9.93	-9.13/-8.5	-7.82/-7.24	-6.96/-6.94	-6.9/-6.68	-6.58/-6.62	-6.76/-6.76	-6.46/-6.15	-5.75/-5.48	-5.35/-5.31
Θ(37.5°)	-4.19/-4.53	-4.72/-4.48	-3.95/-3.46	-3.21/-3.22	-3.45/-3.8	-4.49/-5.62	-6.91/-7.89	-7.88/-6.91	-5.99/-5.45	-5.03/-4.87	-5.41/-6.59	-8.09/-9.33	-9.52/-8.99	-8.31/-7.77	-7.19/-6.51	-5.69/-5.05	-4.66/-4.58	-4.68/-4.83	-4.85/-4.73	-4.7/-4.9	-5.18/-5.28	-5.1/-4.77	-4.36/-4.01	-3.86/-3.95
Θ(45°)	-4.97/-5.64	-6.42/-6.66	-5.76/-4.42	-3.41/-2.88	-2.64/-2.63	-2.91/-3.39	-3.91/-4.48	-5.06/-5.08	-4.58/-4.03	-3.45/-2.86	-2.82/-3.44	-4.52/-5.53	-5.86/-5.59	-5.29/-5.17	-5.01/-4.5	-3.51/-2.7	-2.52/-2.76	-3.1/-3.44	-3.7/-3.97	-4.26/-4.68	-5.11/-5.29	-5.25/-5.15	-5.01/-4.84	-4.64/-4.71
Θ(52.5°)	-3.74/-3.51	-4/-4.98	-5.45/-4.63	-3.65/-3.26	-3.22/-3.32	-3.6/-3.74	-3.31/-2.91	-2.94/-3.03	-2.86/-2.59	-2.22/-1.84	-1.84/-2.47	-3.52/-4.43	-4.63/-4.36	-4.21/-4.47	-4.66/-4.06	-2.68/-1.74	-1.53/-1.65	-1.91/-2.38	-3.13/-3.89	-4.41/-4.74	-4.82/-4.72	-4.76/-5	-5.33/-5.53	-5.15/-4.33
Θ(60°)	-1.78/-1.56	-1.79/-2.38	-2.68/-2.12	-1.34/-1.25	-1.64/-2.23	-3.16/-4.27	-4.17/-3.09	-2.42/-2.34	-2.26/-1.92	-1.54/-1.37	-1.65/-2.5	-3.74/-4.59	-4.47/-3.98	-3.92/-4.46	-4.67/-3.67	-1.91/-0.83	-0.27/-0.03	-0.24/-1.01	-2.21/-3.16	-3.64/-3.99	-4.12/-4.1	-4.06/-3.91	-3.56/-3.3	-2.93/-2.26
Θ(67.5°)	-1.91/-2.61	-3.54/-4.19	-3.76/-2.65	-1.61/-1.18	-1.13/-1.13	-1.65/-2.65	-3.03/-2.46	-2/-2.03	-2.27/-2.24	-1.82/-1.59	-2.03/-3.09	-4.09/-4.12	-3.52/-3.11	-3.38/-3.78	-3.2/-1.76	-0.48/0.38	1.11/1.29	0.74/-0.38	-1.67/-2.76	-3.78/-4.68	-5.25/-5.08	-4.22/-3.22	-2.48/-2.06	-1.88/-1.77
Θ(75°)	-0.96/-1.52	-3.21/-5.41	-5.53/-4.16	-3.61/-3.78	-3.49/-2.57	-2.47/-3.02	-2.78/-1.86	-1.28/-1.01	-0.94/-1.07	-1.25/-1.5	-2.16/-3.15	-3.59/-3.1	-2.42/-2.15	-2.27/-2.06	-1.2/-0.26	0.32/1.03	1.65/1.6	0.87/-0.07	-1.21/-2.48	-3.85/-4.65	-4.27/-3.1	-1.96/-1.35	-1.24/-1.28	-1.34/-1.15
Θ(82.5°)	-1.08/-1.32	-2.83/-5.41	-5.25/-2.85	-2.24/-3.36	-4.27/-3.25	-2.93/-3.81	-3.81/-2.73	-2.04/-1.38	-0.56/0.04	0.29/0.07	-0.72/-1.64	-1.99/-1.69	-1.26/-0.97	-0.8/-0.46	-0.1/-0.06	0.08/0.9	1.53/1.56	1.09/0.37	-0.94/-2.24	-2.79/-2.07	-1/-0.19	0.19/0.11	-0.45/-1.15	-1.54/-1.5
Θ(90°)	-2.54/-2.83	-4.27/-7.51	-8.01/-3.63	-2.07/-2.95	-4.29/-3.48	-2.66/-3.02	-2.94/-2.33	-2.33/-2.26	-1.23/-0.01	0.82/1.13	0.83/0.17	-0.34/-0.38	-0.03/0.32	0.38/0.1	-0.5/-1.15	-0.71/0.63	1.71/1.96	1.54/0.68	-0.63/-1.24	-1.03/-0.46	-0.27/-0.56	-0.78/-0.95	-1.41/-2.05	-2.43/-2.53
Θ(97.5°)	-1.09/-1.65	-3.76/-8.31	-8.37/-2.69	-0.67/-1.26	-2.79/-2.97	-2.89/-3.73	-3.19/-1.77	-1.59/-2.2	-1.75/-0.47	0.59/1.03	0.86/0.22	-0.45/-0.55	-0.11/0.24	-0.11/-1.32	-2.43/-2.24	-0.49/1.36	2.6/2.62	1.81/0.53	-0.88/-1.64	-2.05/-2.51	-3.15/-3.15	-1.85/-0.57	-0.2/-0.73	-1.23/-1.18
Θ(105°)	-1.39/-1.64	-3.77/-10.11	-15.7/-4.34	-1.16/-0.86	-1.39/-1.35	-1.49/-3.1	-4.62/-3.73	-2.85/-3.09	-3.24/-2.45	-1.17/-0.4	-0.47/-1.28	-2.32/-2.52	-1.96/-1.76	-2.59/-3.84	-3.29/-1.6	0.34/2.04	2.72/1.84	-0.07/-1.99	-3.1/-3.11	-3.33/-3.9	-4/-2.87	-1.12/0.01	-0.18/-1.45	-2.56/-2.12
Θ(112.5°)	-1.98/-0.93	-1.7/-5.44	-19.63/-8.22	-3.4/-2.6	-2.62/-1.83	-1.42/-2.41	-3.89/-4.33	-4.2/-4.24	-3.99/-3.33	-2.38/-1.66	-1.92/-3.13	-4.2/-3.95	-3.28/-3.13	-3.32/-2.67	-1.54/-0.69	0.41/1.3	0.8/-1.29	-3.28/-3.33	-2.69/-2.62	-3.57/-4.66	-4.86/-3.75	-2.07/-1.08	-1.34/-2.86	-4.64/-3.96
Θ(120°)	-3.62/-2.17	-2.74/-6.26	-13.42/-7.7	-3.86/-3.15	-3.62/-3.24	-2.43/-2.53	-3.31/-3.66	-3.59/-3.46	-3.36/-3.11	-2.89/-2.78	-3.18/-4.17	-4.41/-3.41	-2.21/-1.4	-1.01/-0.9	-1.31/-1.66	-1.1/-0.78	-2.11/-4.24	-4.27/-3.25	-2.8/-2.57	-2.46/-2.33	-2.2/-1.8	-1.1/-0.63	-0.98/-2.58	-5.27/-5.94
Θ(127.5°)	-10.37/-9.08	-10.43/-17.28	-17.02/-8.42	-5.2/-4.37	-4.64/-4.6	-3.91/-3.53	-3.7/-3.73	-3.59/-3.28	-2.95/-2.83	-3.08/-3.84	-5.13/-6.24	-5.79/-4.43	-3.29/-2.77	-3.11/-4.35	-5.84/-5.29	-3.89/-4.11	-5.66/-4.85	-2.68/-1.24	-0.31/0.34	0.33/-0.27	-1.02/-1.59	-1.9/-2.16	-2.92/-4.64	-7.69/-10.99
Θ(135°)	-10.87/-11.66	-11.91/-12.8	-15.06/-14.29	-10.63/-8.24	-7.17/-6.51	-5.75/-5.19	-5.12/-5.35	-5.88/-6.67	-7/-6.58	-6.07/-6.14	-6.3/-5.62	-4.29/-3.28	-3.19/-3.89	-5.1/-5.46	-4.14/-2.68	-2.27/-2.81	-2.6/-1.1	0.11/0.69	0.89/0.68	-0.19/-1.65	-3.15/-4.34	-5.02/-5.48	-6/-6.62	-7.7/-9.13
Θ(142.5°)	-6.49/-6.92	-7.81/-9.43	-13.02/-18.73	-18.32/-13.13	-9.8/-8.13	-7.08/-6.13	-5.53/-5.46	-6.13/-7.6	-10.11/-13.87	-18.86/-18.84	-13.73/-9.4	-6.53/-4.92	-4.32/-4.35	-4.33/-3.66	-2.86/-2.69	-3.38/-3.95	-3.16/-1.87	-1.32/-1.32	-1.6/-2.23	-3.29/-4.5	-5.34/-5.8	-5.97/-6.14	-6.29/-6.37	-6.28/-6.25
Θ(150°)	-9.01/-9.02	-9.63/-10.98	-13.28/-15.65	-15.26/-12.02	-9.17/-7.39	-6.48/-5.77	-4.94/-4.13	-3.8/-3.97	-4.32/-4.54	-4.81/-5.36	-6.16/-6.77	-7.19/-7.71	-8.47/-9.23	-9.55/-9.61	-10.12/-11.53	-12.44/-9.73	-6.55/-4.74	-3.82/-3.24	-2.83/-2.77	-3.14/-3.7	-4.32/-5.03	-5.78/-6.53	-7.54/-8.54	-9.19/-9.31
Θ(157.5°)	-11.1/-11.69	-11.64/-11.24	-10.69/-10.35	-9.86/-9.03	-7.93/-6.96	-6.47/-6.16	-5.58/-4.67	-3.87/-3.44	-3.09/-2.7	-2.34/-2.15	-2.16/-2.3	-2.6/-3.15	-3.95/-5.03	-6.07/-6.92	-7.28/-6.57	-5.07/-3.64	-2.62/-2.08	-1.88/-1.8	-1.85/-2.09	-2.66/-3.43	-4.24/-4.95	-5.6/-6.23	-6.95/-7.81	-8.8/-9.77
Θ(165°)	-6.99/-7.74	-8.29/-8.46	-8.42/-8.46	-8.49/-8.38	-8.13/-7.95	-8.2/-8.71	-8.83/-8.25	-7.41/-6.73	-5.93/-5.03	-4.23/-3.64	-3.37/-3.22	-3.21/-3.33	-3.58/-3.83	-3.93/-3.88	-3.77/-3.53	-3.16/-2.9	-2.8/-2.91	-3.14/-3.37	-3.52/-3.66	-3.85/-4.09	-4.23/-4.3	-4.33/-4.45	-4.67/-4.97	-5.4/-6.02
Θ(172.5°)	-6.78/-7.65	-8.55/-9.4	-10.46/-11.48	-12.39/-13.16	-13.64/-14.01	-14.4/-14.69	-14.64/-14.03	-13.15/-12.26	-11.13/-9.93	-8.97/-8.23	-7.78/-7.49	-7.4/-7.35	-7.29/-7.14	-6.88/-6.6	-6.37/-6.28	-6.19/-6.15	-6.17/-6.25	-6.37/-6.52	-6.52/-6.28	-5.82/-5.43	-5.18/-5.02	-4.96/-4.93	-4.97/-5.18	-5.51/-6.02
Θ(180°)	-14.81/-15.35	-16.08/-17.22	-17.98/-17.92	-18.77/-17.93	-17.53/-18.45	-17.69/-18.53	-18.15/-17.5	-16.47/-16.04	-15.39/-13.9	-12.25/-11.23	-10.91/-10.93	-11.05/-11.33	-11.76/-12.28	-12.91/-13.62	-14.59/-15.42	-15.91/-15.61	-14.76/-13.69	-12.59/-11.66	-10.96/-10.29	-9.63/-9.04	-8.85/-9	-9.46/-10.06	-10.8/-11.78	-12.93/-14.02
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°)	-12.29/-10.6	-9.29/-8.89	-9.3/-9.98	-10.24/-9.77	-8.92/-8.05	-7.52/-7.15	-6.85/-6.55	-6.5/-6.8	-7.26/-7.91	-8.85/-9.99	-11.02/-11.98	-12.9/-14.14	-15.02/-15.5	-15.26/-14.28	-12.69/-11.22	-9.99/-8.96	-8/-7.35	-7.06/-7.12	-7.24/-7.31	-7.46/-7.87	-8.41/-9.14	-10.07/-11.26	-12.57/-13.78	-14.54/-13.94
Θ(7.5°)	-16.91/-13.15	-10.89/-10.19	-10.5/-10.87	-10.74/-9.95	-8.83/-7.78	-7.04/-6.51	-6.07/-5.72	-5.63/-5.94	-6.43/-7.07	-7.99/-8.97	-9.88/-10.89	-12.01/-13.33	-14.34/-15.19	-15.28/-14.25	-12.9/-11.86	-10.82/-9.84	-8.9/-8.17	-7.94/-7.99	-8.03/-8	-8.15/-8.7	-9.41/-10.19	-11.23/-12.64	-14.14/-16.1	-18.64/-18.15
Θ(15°)	-19.03/-16.74	-13.38/-12.44	-12.57/-12.63	-11.88/-10.65	-9.39/-8.32	-7.5/-6.74	-6.08/-5.64	-5.55/-5.77	-6.07/-6.5	-7.09/-7.7	-8.3/-9.14	-10.23/-11.56	-13.09/-14.42	-15.12/-14.97	-14.54/-13.99	-12.95/-11.7	-10.42/-9.52	-9.05/-8.81	-8.48/-8.23	-8.39/-8.93	-9.43/-9.88	-10.69/-11.78	-12.9/-14.23	-17.01/-17.47
Θ(22.5°)	-14.13/-13.54	-12.98/-13.26	-13.74/-13.49	-12.28/-10.71	-9.46/-8.68	-8.18/-7.65	-7.08/-6.71	-6.75/-6.97	-6.98/-6.88	-6.96/-7.13	-7.57/-8.32	-9.41/-10.85	-12.49/-14.29	-15.77/-16.67	-16.78/-16.18	-14.87/-13.65	-12.54/-11.68	-11.02/-10.31	-9.69/-9.26	-9.07/-9.04	-8.87/-8.95	-9.58/-10.3	-10.68/-11.07	-11.87/-13.22
Θ(30°)	-10.82/-10.97	-11.62/-12.33	-12.67/-12.29	-11.24/-9.94	-8.97/-8.55	-8.52/-8.64	-8.75/-8.71	-8.75/-8.81	-8.52/-8.04	-7.74/-7.66	-7.84/-8.37	-9.21/-10.35	-11.85/-13.35	-14.88/-15.94	-15.85/-15.1	-14.39/-14.35	-14.62/-14.81	-14.7/-14.24	-13.57/-12.84	-11.91/-10.93	-10.17/-10.16	-10.71/-11.15	-11.18/-10.79	-10.41/-10.44
Θ(37.5°)	-13.56/-13.87	-14.02/-13.48	-12.36/-11.43	-10.66/-9.82	-9.23/-9.04	-9.19/-9.56	-10.03/-10.1	-9.85/-9.77	-9.59/-9.3	-9.01/-8.8	-8.88/-9.33	-10.05/-11.16	-12.38/-13.66	-14.68/-14.83	-14.03/-13.16	-12.79/-13.17	-14.16/-15.51	-17.12/-18.55	-18.98/-17.76	-15.61/-14.07	-13.5/-13.62	-13.8/-13.88	-14.31/-14.15	-13.44/-13.39
Θ(45°)	-18.97/-16.11	-13.58/-11.6	-10.38/-10.18	-10.69/-11.33	-11.88/-12.24	-11.74/-10.81	-10.2/-9.6	-9.23/-9.23	-9.88/-10.78	-11.31/-11.37	-11.5/-11.89	-12.61/-13.43	-14.24/-15.06	-15.9/-16.33	-15.4/-13.98	-13.1/-12.96	-13.75/-15.27	-18.45/-19.06	-18.46/-19.26	-17.12/-16.68	-17.18/-17.68	-18.15/-19.11	-17.67/-18.37	-18.58/-17.4
Θ(52.5°)	-10/-8.55	-7.64/-6.9	-6.48/-6.76	-7.96/-10.08	-13.36/-17.59	-15.98/-11.98	-9.67/-8.56	-8.46/-9.16	-10.76/-13	-15.14/-16.44	-17.13/-17.24	-16.87/-16.25	-15.65/-15.39	-15.54/-15.74	-14.47/-12.39	-11.21/-11.15	-11.95/-13.59	-17.17/-18.88	-17.43/-18.22	-16.32/-16.3	-17.77/-19.33	-18.18/-17.55	-18.85/-16.64	-14.43/-11.92
Θ(60°)	-10.35/-8.43	-7.44/-6.64	-5.79/-5.45	-5.96/-7.52	-10.4/-16.21	-19.35/-14.76	-10.77/-9.1	-8.7/-9.17	-10.71/-13.45	-17.93/-18.62	-18.29/-18.1	-18.87/-18.82	-18.78/-18.12	-17.82/-17.69	-15.67/-12.62	-10.59/-9.81	-9.88/-10.99	-13.71/-17.75	-17.5/-14.48	-12.93/-13.36	-15.85/-18.83	-18.13/-17.78	-16.01/-15.23	-14.9/-13.19
Θ(67.5°)	-17.04/-14.2	-12.05/-10.15	-8.18/-6.65	-6/-6.36	-7.67/-10.66	-16.84/-19.46	-18.64/-14.86	-13.71/-13.05	-12.7/-13.39	-15.52/-17.65	-18.25/-18.46	-18.74/-18.37	-19.15/-18.53	-17.42/-18.58	-15.33/-12.24	-10.61/-10.01	-10.4/-12.35	-16.7/-17.35	-17.15/-12.41	-11.13/-12.03	-14.95/-18.24	-19.04/-17.98	-14.59/-13.35	-13.74/-16.13

Θ(75°)	-13.6/-15.04	-15.32/-14.9	-13.07/-10.49	-8.46/-7.48	-7.34/-8.08	-10.02/-13.34	-18.06/-18.28	-17.91/-18.02	-17.72/-14.82	-14.51/-15.52	-16.57/-17.1	-18.15/-19.2	-18.16/-16.66	-15.84/-14.68	-13.15/-12.17	-12.03/-11.49	-10.89/-10.9	-12.21/-16.47	-19.38/-14.81	-12.81/-13.05	-14.37/-16.8	-17.19/-18.33	-13.9/-11.82	-11.13/-11.89
Θ(82.5°)	-12.66/-12.2	-11.87/-12.3	-12.85/-12.66	-11.82/-11.91	-12.46/-12.47	-12.65/-13.74	-15.64/-17.03	-16.23/-14.19	-13.1/-13.36	-14.78/-17.22	-18.77/-18.35	-18.08/-18.78	-17.45/-14.89	-13.58/-12.96	-13.29/-13.8	-11.9/-9.01	-7.32/-6.95	-8.17/-11.73	-18.95/-18.74	-17.64/-16.14	-14.67/-13.84	-14.8/-16.56	-16.4/-14.81	-13.79/-13.2
Θ(90°)	-12.91/-11.86	-9.99/-8.95	-8.35/-7.55	-6.74/-6.75	-8.12/-10.72	-14.13/-18.31	-19.28/-17.96	-14.41/-11.72	-10.14/-10.4	-12.55/-15.83	-18.44/-18.25	-18.23/-18.9	-18.07/-15.36	-13.06/-12.85	-13.51/-12.31	-9.19/-7.26	-6.67/-7.13	-8.86/-12.83	-18.65/-18.34	-17.67/-16.87	-13.24/-10.91	-9.96/-9.96	-10.07/-9.89	-10.44/-11.55
Θ(97.5°)	-18.31/-15.87	-11.99/-10.1	-9.4/-8.72	-7.69/-6.97	-7.25/-8.66	-11.66/-17.5	-19.23/-15.02	-11.73/-9.95	-8.63/-8.72	-10.89/-15.06	-18.65/-18.21	-17.97/-18.23	-16.22/-14.64	-14.38/-15.35	-14/-10.13	-7.63/-6.65	-6.54/-7.19	-8.91/-11.95	-15.48/-18.18	-19.14/-18.16	-14.35/-12.16	-11.27/-11.24	-11.15/-10.73	-11.52/-14.52
Θ(105°)	-17.95/-17.8	-17.02/-13.05	-11.59/-11.09	-10.33/-8.88	-7.79/-7.75	-9.33/-13.6	-18.67/-18.64	-12.87/-10.24	-8.58/-8.32	-10.09/-14.54	-19.07/-18.22	-17.18/-12.34	-10.29/-10.34	-11.61/-11.65	-9.17/-6.98	-5.98/-5.75	-6.16/-7.54	-9.69/-11.48	-11.94/-12.24	-13.84/-17.53	-19.17/-18.74	-18.68/-18.33	-18.56/-17.9	-18.41/-18.19
Θ(112.5°)	-14.88/-17.49	-18.26/-11.83	-9.1/-8.28	-8.37/-8.12	-7.45/-7.22	-8/-10.2	-14.3/-17.84	-15.5/-11.27	-9.22/-9.48	-11.99/-16.87	-19.09/-18.15	-14.41/-11.24	-9.8/-9.65	-9.39/-7.96	-6.42/-5.83	-5.85/-6.05	-7.11/-9.74	-14.06/-17.84	-18.39/-18.41	-18.5/-18.27	-15.25/-12.88	-12.87/-15.74	-18.39/-18.42	-14.7/-13.06
Θ(120°)	-13.71/-17.08	-15.31/-10.73	-8.29/-7.75	-8.56/-10.26	-11.72/-12.57	-12.93/-12.61	-11.58/-10.15	-8.39/-6.88	-6.38/-7.8	-11.86/-18.68	-18.81/-17.85	-12.42/-9.19	-7.63/-6.87	-6.22/-5.73	-5.69/-6.04	-5.87/-5.17	-4.93/-5.65	-7.19/-9.48	-12.16/-14.09	-15.21/-18.07	-17.86/-18.75	-18.24/-18.88	-17.85/-17.6	-13.55/-12.32
Θ(127.5°)	-17.79/-18.31	-17.52/-11.98	-8.26/-6.48	-6.35/-7.68	-10.17/-14.01	-18.31/-18.18	-14.81/-9.76	-6.77/-5.09	-4.7/-5.94	-9.04/-13.31	-17.22/-18.76	-18.31/-12.06	-8.46/-6.57	-5.94/-6.36	-7.54/-8.36	-7.23/-5.8	-5.21/-5.75	-7.18/-8.79	-8.67/-6.91	-5.67/-5.79	-7.27/-8.96	-9.12/-8.83	-9.66/-12.11	-15.99/-19.05
Θ(135°)	-18.26/-16.51	-14.14/-10.63	-7.1/-5.07	-4.41/-4.96	-6.45/-8.87	-12.5/-19.33	-17.81/-14.17	-9.8/-7.71	-6.92/-7.4	-8.78/-9.86	-9.91/-10.33	-12.59/-18.45	-18.68/-15.17	-12.92/-13.59	-16.44/-15.37	-11.1/-9.06	-9.13/-11.25	-15.29/-13.65	-8.38/-5.06	-3.44/-3.27	-4.17/-5.51	-6.3/-6.63	-7.64/-10.11	-15.48/-17.77
Θ(142.5°)	-17.86/-14.73	-11.22/-8.54	-6.13/-4.5	-3.76/-3.93	-5.01/-7.02	-10.04/-14.84	-18.03/-17.83	-18.1/-16.95	-17.26/-17.27	-16.56/-14.32	-11.79/-9.91	-9.22/-9.67	-11.17/-13.53	-15.72/-15.77	-13.68/-11.56	-10.41/-10.73	-13.2/-18.19	-17.5/-13.35	-8.12/-5.19	-3.77/-3.42	-3.98/-5.13	-6.15/-6.61	-7.23/-8.97	-13.09/-18.28
Θ(150°)	-18.85/-16.09	-11.7/-8.9	-6.71/-5.26	-4.51/-4.49	-5.22/-6.85	-9.27/-12.56	-15.94/-17.11	-15.86/-14.55	-13.68/-13.55	-14.85/-18.53	-18.77/-19.14	-12.56/-9.4	-8.04/-7.59	-7.45/-7.27	-7.02/-7.11	-7.82/-9.43	-11.93/-14.5	-14.27/-10.82	-7.61/-5.47	-4.18/-3.78	-4.11/-4.95	-5.82/-6.43	-7.03/-8.37	-11.25/-16.48
Θ(157.5°)	-16.2/-13.48	-10.97/-9.21	-7.85/-6.81	-6.16/-6.07	-6.63/-7.83	-9.66/-11.87	-13.42/-12.91	-11.06/-9.46	-8.3/-7.88	-8.2/-9.45	-11.68/-14.16	-13.89/-11.2	-9.01/-7.5	-6.5/-5.86	-5.5/-5.52	-6/-6.99	-8.61/-10.79	-12.52/-11.3	-8.81/-7.02	-5.92/-5.55	-5.76/-6.41	-7.46/-8.65	-9.84/-11.25	-13.41/-16.01
Θ(165°)	-14.82/-11.8	-9.71/-8.75	-8.3/-7.97	-7.63/-7.54	-7.96/-8.85	-10.02/-11.18	-11.8/-11.41	-10.14/-8.76	-7.59/-7.02	-7.11/-7.7	-8.65/-10	-11.41/-12.24	-11.83/-10.31	-8.7/-7.44	-6.72/-6.61	-7.17/-8.42	-10.9/-15.32	-18.39/-15.17	-11.59/-9.48	-8.29/-7.82	-7.9/-8.56	-10.11/-12.48	-15.39/-17.86	-18.34/-17.79
Θ(172.5°)	-14.5/-11.39	-9.58/-8.94	-9/-9.08	-8.99/-8.93	-9.3/-9.9	-10.34/-10.43	-10.38/-10.32	-10.06/-9.48	-8.75/-8.33	-8.45/-8.74	-9.13/-9.66	-10.54/-11.87	-13.48/-14.79	-14.64/-13.78	-13.22/-13.59	-15.04/-18.05	-18.99/-17.92	-17.57/-14.09	-12.18/-10.85	-10.06/-9.71	-9.9/-10.82	-12.89/-16.48	-18.29/-18.03	-18/-18.75
Θ(180°)	-16.64/-13.82	-11.9/-11.25	-11.2/-11.04	-10.72/-10.51	-10.69/-10.77	-10.14/-9.32	-8.81/-8.69	-8.65/-8.45	-8.07/-7.95	-8.26/-8.72	-9.11/-9.48	-10.1/-11.19	-12.67/-14.34	-15.94/-16.94	-17.17/-16.34	-14.78/-13.07	-11.56/-10.56	-10.26/-10.57	-11.05/-11.45	-11.88/-12.36	-13.63/-16.06	-18.33/-18.48	-18.4/-18.71	-18.4/-17.47
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°)	-7.69/-8	-8.63/-9.38	-10.24/-10.89	-11.19/-11.55	-12.22/-13.08	-13.83/-14.5	-15.26/-15.66	-15.31/-13.74	-12.07/-10.97	-10.17/-9.34	-8.65/-8.26	-8.1/-8.01	-7.98/-7.99	-8.16/-8.51	-9.05/-9.79	-10.78/-11.82	-12.76/-13.42	-13.97/-14.57	-15.11/-15.25	-14.7/-13.68	-12.5/-11.18	-9.89/-8.88	-8.18/-7.83	-7.66/-7.54
Θ(7.5°)	-6.31/-6.42	-6.7/-7.03	-7.39/-7.72	-7.95/-8.27	-8.92/-9.81	-10.9/-11.99	-13.39/-14.96	-16.31/-15.67	-14.34/-13.42	-12.67/-11.89	-11.44/-11.5	-11.8/-11.91	-11.78/-11.48	-11.35/-11.42	-11.66/-12.07	-12.64/-13.6	-14.93/-16.04	-16.12/-15.43	-14.28/-13.19	-12.06/-10.86	-9.79/-8.81	-7.83/-7.08	-6.58/-6.38	-6.31/-6.25
Θ(15°)	-6.08/-6.07	-6.16/-6.27	-6.49/-6.79	-6.94/-7.04	-7.31/-7.81	-8.55/-9.33	-10.15/-11.1	-12.2/-12.65	-12.52/-12.3	-12.45/-12.63	-12.95/-13.86	-15.18/-16.39	-17.25/-17.65	-17.83/-18.12	-18.24/-18.01	-17.77/-17.85	-17.51/-16.31	-14.55/-13.05	-11.81/-10.79	-9.73/-8.77	-8.15/-7.61	-7.1/-6.68	-6.39/-6.27	-6.22/-6.12
Θ(22.5°)	-7.07/-6.97	-6.91/-6.93	-7.05/-7.21	-7.23/-7.12	-7.08/-7.21	-7.58/-7.96	-8.25/-8.46	-8.56/-8.51	-8.41/-8.58	-9.11/-9.89	-11.07/-12.83	-15.15/-18.15	-17.48/-18.75	-18.9/-17.33	-19.19/-18.61	-18.64/-16.57	-14.89/-13.45	-12.05/-11.03	-10.43/-9.84	-9.05/-8.29	-7.8/-7.53	-7.32/-7.13	-7.08/-7.1	-7.17/-7.16
Θ(30°)	-7.42/-7.09	-6.74/-6.5	-6.39/-6.4	-6.5/-6.68	-6.8/-7.01	-7.28/-7.41	-7.2/-6.72	-6.02/-5.44	-5.01/-4.85	-4.94/-5.44	-6.45/-7.9	-9.8/-12.21	-15.16/-18.51	-17.84/-18.51	-17.86/-15.18	-12.54/-10.51	-9.28/-8.65	-8.32/-8.25	-8.35/-8.34	-7.9/-7.24	-6.83/-6.81	-7.07/-7.36	-7.56/-7.69	-7.74/-7.64
Θ(37.5°)	-6.33/-6.38	-6.06/-5.36	-4.53/-3.96	-3.78/-3.92	-4.33/-4.9	-5.64/-6.44	-6.84/-6.44	-5.34/-4.33	-3.55/-2.91	-2.44/-2.55	-3.25/-4.46	-5.97/-7.67	-9.23/-10.43	-11.05/-11.33	-11.3/-10.17	-8.31/-6.64	-5.47/-5.12	-5.32/-5.69	-6.1/-6.33	-6.08/-5.69	-5.62/-5.98	-6.44/-6.72	-6.63/-6.28	-6.04/-6.08
Θ(45°)	-6.1/-7.22	-8.03/-7.28	-5.42/-3.82	-2.9/-2.6	-2.58/-2.7	-2.84/-3.19	-3.77/-4.31	-4.24/-3.74	-3.14/-2.3	-1.33/-0.77	-0.86/-1.55	-2.59/-3.71	-4.6/-5.14	-5.6/-6.37	-7.36/-7.41	-5.93/-4.09	-2.77/-2.42	-2.68/-3.21	-3.92/-4.66	-5.21/-5.57	-6/-6.45	-6.67/-6.59	-6.23/-5.6	-5.17/-5.32
Θ(52.5°)	-5.15/-5.73	-7.07/-8.8	-8.39/-6.02	-4.34/-3.57	-3.36/-3.05	-2.44/-1.89	-1.63/-1.76	-1.96/-1.92	-1.83/-1.55	-0.78/-0.03	0.08/-0.48	-1.33/-2.14	-2.61/-2.77	-3.04/-3.86	-5.22/-5.75	-4.51/-2.74	-1.49/-1.12	-1.31/-1.91	-2.79/-3.99	-4.94/-5.32	-5.49/-5.59	-5.62/-5.72	-5.87/-5.68	-5.21/-5
Θ(60°)	-2.16/-1.84	-2.08/-3.05	-4/-3.59	-2.9/-2.76	-2.98/-3.25	-3.04/-2.32	-1.38/-0.88	-0.85/-0.8	-0.56/-0.3	0.11/0.57	0.54/-0.2	-1.18/-1.98	-2.22/-2.05	-2.17/-3.05	-4.61/-4.87	-3.37/-1.71	-0.56/-0.05	-0.2/-0.94	-2.13/-3.29	-3.6/-3.56	-3.88/-4.43	-4.66/-4.47	-4.07/-3.73	-3.21/-2.59
Θ(67.5°)	-1.54/-1.75	-2.17/-2.83	-3.23/-2.67	-2.02/-1.94	-1.75/-1.56	-1.46/-1.24	-0.73/-0.35	-0.47/-0.77	-0.84/-0.48	0.22/0.73	0.49/-0.48	-1.6/-2.26	-2.02/-1.66	-1.92/-3.04	-3.8/-2.85	-1.5/-0.37	0.58/1.08	0.63/-0.52	-1.66/-2.25	-2.63/-3.52	-4.83/-5.66	-5.15/-3.84	-2.73/-2.22	-1.89/-1.55
Θ(75°)	-1.05/-1.55	-2.74/-4.34	-4.93/-4.14	-3.46/-3.6	-2.93/-1.89	-1.32/-0.78	-0.11/0.37	0.55/0.3	-0.33/-0.69	-0.28/0.25	0.18/-0.5	-1.3/-1.52	-1.07/-0.81	-1.23/-2.14	-2/-1.06	-0.41/0.35	1.38/1.57	0.62/-0.61	-1.26/-1.84	-2.99/-4.4	-4.89/-3.8	-2.2/-1.26	-0.9/-0.99	-1.24/-1.11
Θ(82.5°)	-0.11/0.06	-0.99/-2.89	-3.74/-2.86	-2.75/-3.83	-3.53/-2.03	-1.38/-1.07	-0.7/-0.44	0.01/0.42	0.34/0.15	0.47/0.75	0.36/-0.36	-0.89/-0.78	-0.38/-0.33	-0.64/-0.79	-0.29/-0.15	-0.26/0.52	1.52/1.35	0.74/0.3	-0.14/-1.12	-2.01/-2.01	-1.14/0.14	0.88/0.79	0.25/-0.49	-1.06/-0.87
Θ(90°)	-1.9/-1.26	-1.96/-4.1	-4.76/-2.69	-2.16/-3.5	-4.14/-2.37	-1.26/-0.57	-0.06/-0.27	-0.62/-0.25	0.2/0.46	0.94/1.39	1.17/0.51	0.01/0.02	0.27/0.52	0.54/0.45	0.12/-0.86	-1.52/-0.33	0.97/1.31	1.32/0.99	0.31/-0.47	-0.37/0.07	0.48/0.75	0.38/-0.54	-1.54/-2.31	-2.84/-2.75
Θ(97.5°)	-1.31/-1	-2.04/-4.64	-4.87/-1.93	-1.01/-2.16	-3.37/-2.63	-1.84/-0.97	0.27/0.45	-0.25/-0.49	-0.2/0.22	0.88/1.55	1.54/0.97	0.39/0.15	0.34/0.64	0.45/-0.31	-1.78/-3.02	-2.43/-0.41	1.21/1.91	1.8/1.22	0.5/-0.14	-0.36/-0.83	-1.51/-1.97	-1.98/-1.67	-1.7/-2.17	-2.42/-2.03
Θ(105°)	-2.75/-2.57	-4.58/-10.18	-8.9/-2.87	-0.93/-1.21	-1.88/-1.71	-1.79/-1.98	-0.97/-0.15	-0.35/-0.86	-1.21/-1	-0.34/0.4	0.66/0.27	-0.33/-0.58	-0.14/0.12	-0.53/-2.01	-3.5/-3.52	-2.08/0.25	1.92/2.14	1.12/-0.13	-1.13/-2.15	-3.18/-4.73	-5.55/-4.19	-2.18/-1.13	-1.62/-3.46	-4.89/-4.07
Θ(112.5°)	-3.05/-1.93	-2.84/-7.22	-18.65/-6.36	-2.56/-1.87	-1.83/-1.55	-1.8/-2.58	-2.65/-2.19	-1.9/-1.71	-1.74/-1.48	-0.74/-0.21	-0.49/-1.36	-2.2/-2.23	-1.67/-1.84	-2.91/-3.93	-3.89/-3.13	-1.3/0.72	1.43/0.39	-1.42/-2.21	-2.56/-3.25	-4.52/-6.33	-6.41/-4.35	-1.93/-0.55	-0.72/-2.45	-4.9/-4.93
Θ(120°)	-2.93/-1.78	-2.61/-6.38	-14.34/-7.46	-3.6/-2.48	-2.04/-1.46	-1.39/-1.95	-2.58/-3.04	-3.24/-2.95	-2.35/-2.09	-1.63/-1.21	-1.39/-2.17	-2.79/-2.47	-1.81/-1.63	-1.76/-2.02	-2.58/-2.94	-1.77/-0.58	-0.97/-2.91	-3.96/-3.16	-2.89/-2.99	-2.95/-2.98	-2.85/-2.09	-0.89/-0.11	-0.43/-2.09	-4.59/-4.89
Θ(127.5°)	-9.3/-8.09	-9.67/-15.93	-18.14/-8.86	-5.49/-4.38	-3.89/-3.2	-2.69/-2.55	-2.49/-2.38	-2.24/-1.93	-1.54/-1.54	-1.96/-2.82	-4.17/-5.27	-5.24/-4.07	-3.03/-2.6	-3.03/-4.64	-6.96/-6.7	-4.25/-3.48	-4.64/-5.26	-3.21/-1.55	-0.78/-0.16	0.06/-0.5	-1.52/-2.15	-2.14/-2.12	-2.81/-4.76	-8.31/-11.18
Θ(135°)	-11.97/-12.73	-12.53/-13.34	-15.25/-13.55	-9.8/-7.55	-6.53/-5.9	-5.53/-5.44	-5.39/-5.24	-4.96/-4.35	-3.6/-3.05	-2.94/-3.28	-4.02/-4.4	-4.02/-3.44	-3.43/-4.38	-6.42/-7.95	-5.95/-3.29	-2.05/-2.19	-2.62/-1.7	-0.26/0.31	0.29/0.14	-0.45/-1.67	-3.18/-4.34	-4.55/-4.31	-4.39/-5.25	-6.93/-9.38
Θ(142.5°)	-7.66/-8.5	-9.28/-10.91	-14.94/-17.53	-16.42/-11.21	-8.97/-7.74	-6.97/-6.54	-6.56/-6.83	-7.45/-8.47	-10.47/-12.17	-11.69/-10.63	-9.8/-8.13	-6.19/-4.81	-4.24/-4.28	-4.29/-3.49	-2.17/-1.39	-1.6/-2.56	-3.11/-2.17	-1.28/-1.25	-1.67/-2.14	-2.81/-3.75	-4.64/-5.06	-4.96/-4.71	-4.58/-4.88	-5.63/-6.56
Θ(150°)	-10.7/-12.09	-13.98/-17.08	-18.11/-19.24	-13.69/-10.14	-8.44/-7.7	-7.24/-6.73	-6.18/-5.92	-5.93/-5.93	-6.11/-6.89	-8.13/-8.95	-9.16/-9.17	-9.39/-9.47	-9.26/-8.78	-8.12/-7.37	-6.88/-7.14	-8.61/-10.27	-8.66/-5.9	-4.33/-3.8	-3.49/-3.19	-3.17/-3.57	-4.23/-4.98	-5.73/-6.31	-6.77/-7.39	-8.41/-9.6
Θ(157.5°)	-13.47/-15.57	-16.36/-15.55	-13.83/-11.95	-10.11/-8.48	-7.53/-7.13	-7.05/-6.92	-6.5/-6.05	-5.83/-5.46	-4.81/-4.19	-3.79/-3.43	-3.01/-2.68	-2.6/-2.85	-3.37/-4.22	-5.26/-6.43	-7.61/-8.72	-8.69/-6.96	-4.84/-3.43	-2.69/-2.42	-2.32/-2.29	-2.52/-3.09	-3.96/-4.99	-6.06/-6.92	-7.63/-8.43	-9.63/-11.09
Θ(165°)	-7.54/-8.22	-8.72/-8.98	-9.22/-9.46	-9.56/-9.54	-9.62/-9.98	-10.19/-9.97	-9.38/-8.8	-8.22/-7.49	-6.45/-5.49	-4.73/-3.96	-3.15/-2.49	-2.07/-1.97	-2.19/-2.65	-3.34/-4.01	-4.4/-4.49	-4.27/-3.75	-3.21/-2.95	-3.01/-3.32	-3.66/-3.93	-4.11/-4.28	-4.51/-4.81	-5.1/-5.29	-5.4/-5.59	-5.95/-6.56
Θ(172.5°)	-8.27/-9.27	-10.31/-11.17	-12.08/-13.33	-14.86/-16.34	-17.86/-17.53	-19.33/-18.47	-17.19/-16.14	-15.18/-13.91	-12.6/-11.36	-10.26/-9.19	-8.19/-7.29	-6.57/-5.99	-5.65/-5.52	-5.59/-5.7	-5.77/-5.89	-6.06/-6.22	-6.39/-6.43	-6.45/-6.58	-6.68/-6.72	-6.52/-6.11	-5.78/-5.59	-5.62/-5.74	-5.88/-6.17	-6.66/-7.35
Θ(180°)	-14.66/-15.78	-17.03/-17.53	-17.55/-17.6	-17.28/-16.49	-15.56/-15.13	-15.56/-16.45	-16.98/-17.04	-17.38/-17.46	-15.81/-14.11	-13.11/-12.51	-11.96/-11.45	-11.24/-11.29	-11.58/-11.97	-12.47/-13.06	-13.6/-13.88	-14.14/-14.28	-14.14/-13.43	-12.51/-11.68	-11.1/-10.64	-10.32/-10.05	-9.86/-9.99	-10.37/-11.04	-11.82/-12.59	-13.38/-14.02
Freq(Hz)	2.4835G/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°)	-9.3/-8.52	-8.14/-8.42	-9.2/-9.67	-9.29/-8.58	-8.03/-7.77	-7.56/-7.39	-7.15/-7.14	-7.4/-7.65	-8.01/-8.79	-9.99/-11.06	-11.76/-12.15	-12.45/-12.87	-13.21/-13.68	-14.17/-14.27	-14/-13.4	-12.77/-11.95	-10.87/-9.74	-9.04/-9	-9.26/-9.67	-10.22/-11.2	-12.64/-14.22	-15.34/-15.72	-14.81/-13.37	-11.99/-10.49
Θ(7.5°)	-11.82/-10.18	-9.32/-9.47	-10.32/-10.61	-9.89/-8.76	-7.84/-7.29	-6.9/-6.65	-6.3/-6.24	-6.59/-7.02	-7.68/-8.67	-9.78/-10.42	-10.57/-10.7	-11.15/-11.8	-12.52/-13.63	-14.6/-14.98	-14.86/-14.49	-14.36/-13.83	-12.71/-11.37	-10.62/-10.57	-10.99/-11.36	-11.69/-12.56	-13.79/-15.09	-16.79/-18.36	-18.61/-19.43	-17.22/-14.37
Θ(15°)	-17.44/-13.54	-11.93/-12.1	-12.85/-12.75	-11.44/-9.76	-8.41/-7.49	-6.86/-6.33	-5.86/-5.78	-6.18/-6.72	-7.31/-8.07	-8.77/-9.01	-9.08/-9.38	-10.07/-11.05	-12.43/-13.8	-14.91/-15.43	-15.86/-16.84	-17.79/-17.56	-16.09/-14.18	-13.05/-12.73	-12.71/-12.46	-12.1/-12.22	-12.48/-12.79	-13.79/-15.81	-18.17/-18.79	-19.17/-18.08
Θ(22.5°)	-16.41/-14.72	-14.03/-14.52	-14.71/-13.66	-11.7/-9.78	-8.45/-7.67	-7.19/-6.74	-6.45/-6.61	-7.23/-7.76	-8.02/-8.17	-8.26/-8.22	-8.5/-9.12	-10.19/-11.64	-13.41/-15.02	-16.08/-17.07	-18.05/-19.16	-17.16/-18.95	-18.26/-17.8	-16.42/-15.53	-14.62/-13.27	-12.03/-11.09	-10.33/-9.92	-10.29/-11.17	-12.02/-12.77	-14.17/-16.36
Θ(30°)	-11.63/-11.8	-12.24/-12.71	-12.5/-11.61	-10.32/-9.01	-8.12/-7.86	-7.88/-8.1	-8.39/-8.84	-9.35/-9.49	-9.26/-8.97	-8.69/-8.62	-8.81/-9.42	-10.44/-11.94	-13.72/-15.28	-16.76/-18.6	-18.02/-17.94	-18.11/-18.55	-17.77/-18.25	-17.63/-18.1	-18.43/-16.15	-13.95/-12.12	-10.9/-10.39	-10.68/-11.16	-11.44/-11.36	-11.24/-11.35
Θ(37.5°)	-12.2/-12.46	-12.63/-12	-10.86/-9.9	-9.1/-8.44	-8.13/-8.32	-8.82/-9.53	-10.04/-10.18	-10.04/-9.92	-9.85/-10	-10.11/-10.17	-10.29/-10.72	-11.4/-12.38	-13.49/-14.78	-16.12/-17.82	-19.24/-19.13	-18.12/-17.78	-18.69/-17.9	-18.35/-18.03	-18.64/-17.98	-16.67/-14.84	-13.97/-13.97	-14.5/-14.66	-14.77/-14	-12.84/-12.34
Θ(45°)	-18.59/-18.36	-14.71/-11.26	-9.16/-8.6	-8.92/-9.6	-10.35/-11.02	-10.99/-10.55	-9.91/-9.22	-8.86/-9.14	-10.18/-11.52	-12.47/-12.88	-13.06/-13.24	-13.36/-13.48	-13.94/-14.58	-15.45/-16.34	-16.61/-15.93	-15.27/-15.21	-15.98/-17.89	-18.49/-19.16	-18.76/-18.91	-17.92/-17.97	-19.14/-18.07	-19.4/-18.25	-18.09/-18.46	-18.09/-17.82
Θ(52.5°)	-11.06/-9.91	-8.79/-7.35	-6.34/-6.38	-7.41/-9.26	-11.99/-14.45	-12.84/-10.19	-8.65/-8.02	-8.17/-9.1	-11.01/-13.66	-16.24/-18.15	-18.02/-18.59	-19.11/-17.82	-16.3/-15.31	-14.62/-14.09	-13.1/-11.57	-10.26/-9.93	-10.5/-12.19	-15.83/-17.92	-18.85/-17.73	-18.84/-17.73	-19.1/-18.89	-18.58/-19.18	-16.51/-14.94	-14.17/-12.42
Θ(60°)	-9.16/-8.33	-7.67/-6.62	-5.58/-5.17	-5.59/-6.9	-9.5/-14.79	-17.41/-12.48	-9.71/-8.82	-9.16/-10.18	-12.11/-15.47	-17.88/-19.29	-18.13/-18.16	-17.74/-18.64	-18.05/-16.13	-14.94/-14.35	-13.24/-10.96	-8.9/-8.09	-8.24/-9.49	-12.44/-17.32	-18.47/-15.56	-14.43/-15.47	-18.91/-18.22	-14.45/-11.5	-10.18/-10	-10.65/-10.55
Θ(67.5°)	-14.84/-13.21	-11.42/-9.26	-7.21/-5.89	-5.47/-5.83	-7.35/-10.91	-19.04/-18.62	-14.62/-12.49	-12.79/-13.54	-13.98/-15.44	-18.91/-18.12	-18.5/-18.06	-18.08/-19.2	-18.48/-17.52	-16.99/-16.6	-14.49/-11.28	-9.14/-8.48	-8.97/-10.96	-15.19/-19.01	-15.93/-12.03	-11.21/-12.88	-17.75/-18.78	-17.14/-12.68	-11.21/-11.01	-12.28/-14.81
Θ(75°)	-15.24/-17.01	-16.39/-13.47	-10.45/-8.19	-6.94/-6.4	-6.62/-8.03	-10.87/-16.39	-18.56/-18.38	-19.31/-17.82	-18.43/-16.03	-15.57/-16.9	-17.3/-16.77	-17.36/-18.63	-18.58/-17.64	-17.3/-16.61	-14.6/-12.06	-10.8/-10.54	-10.67/-11.59	-13.82/-18.45	-17.75/-13.15	-11.85/-12.67	-13.85/-14.7	-15.29/-14.58	-12.88/-11.85	-11.47/-12.67
Θ(82.5°)	-14.94/-14.6	-14.42/-14.07	-12.98/-11.56	-10.69/-11.07	-11.6/-12.05	-13.24/-15.95	-19.08/-18.19	-18.17/-19.12	-18.75/-17.26	-16.77/-18.26	-18.01/-17.73	-18.4/-18.86	-18.3/-16.08	-15.53/-15.08	-14.16/-13.29	-11.89/-9.64	-7.87/-7.46	-8.46/-11.88	-17.84/-18.6	-15.59/-13.8	-11.65/-10.21	-10.58/-12.42	-14.17/-15.28	-15.57/-15.57
Θ(90°)	-16.11/-13.23	-10.56/-8.94	-7.68/-6.68	-6.13/-6.83	-8.85/-12.41	-17.82/-18.28	-18.55/-16.53	-15.11/-13.9	-12.92/-13.43	-15.43/-18.84	-18.46/-18.93	-18.59/-19.09	-19.39/-16.19	-14.33/-13.42	-12.61/-11.04	-8.8/-7.09	-6.38/-6.79	-8.47/-12.33	-18.44/-17.58	-16.76/-13.13	-10.12/-8.04	-7.61/-8.51	-9.85/-11.2	-13.33/-15.43
Θ(97.5°)	-19.26/-14.75	-10.91/-8.7	-7.43/-6.6	-5.91/-5.85	-6.75/-8.92	-13.25/-18.44	-18.08/-12.24	-10.71/-10.6	-10.37/-10.85	-13.09/-17.77	-18.64/-18.39	-17.69/-18.02	-18.16/-15.87	-14.79/-14.46	-12.91/-10.09	-7.94/-7.07	-7.14/-7.96	-9.64/-12.16	-15.71/-17.78	-19.04/-15.09	-10.9/-8.84	-8.47/-9.21	-9.91/-10.4	-12.28/-16.32
Θ(105°)	-18.06/-17.71	-13/-10.55	-9.43/-9.14	-8.77/-8.09	-7.77/-8.6	-11.43/-17.6	-19.73/-11.9	-9.7/-9.18	-8.92/-9.14	-10.73/-14.63	-18.03/-17.6	-18.7/-14.43	-11.88/-11.86	-13.05/-12.78	-10.17/-7.82	-6.43/-6.03	-6.52/-7.88	-9.73/-10.44	-10.46/-11.59	-14.92/-18.71	-18.24/-17.43	-17.82/-18.88	-17.71/-16.17	-15.79/-18.04
Θ(112.5°)	-18.05/-19	-12.93/-9.18	-7.11/-6.44	-6.8/-7.4	-7.8/-8.58	-10.59/-15.51	-18.74/-15.46	-12.04/-10.38	-9.54/-9.73	-11.11/-14.16	-17.79/-18.35	-15.47/-12.09	-10.63/-10.64	-10.52/-8.87	-7.17/-6.08	-5.62/-5.81	-7.07/-10.14	-15.52/-18.66	-17.06/-15.15	-14.62/-13.39	-11.23/-9.48	-9.46/-12.37	-19.46/-18.7	-13.96/-14.04
Θ(120°)	-12.5/-14.63	-11.62/-8.34	-6.5/-6.21	-7.08/-9.21	-11.94/-14.46	-15.38/-13.84	-11.52/-9.53	-8/-6.94	-6.97/-8.69	-12.45/-18.59	-19.14/-16.42	-12.09/-9.05	-7.63/-7.15	-6.75/-6.21	-5.94/-5.8	-5.51/-5.09	-5.12/-6.04	-7.82/-10.63	-14.67/-18.83	-18.03/-18.39	-17.52/-15.89	-14.2/-17.06	-19.21/-15.76	-11.23/-10.38
Θ(127.5°)	-15.02/-17.05	-14.74/-10.65	-7.88/-6.61	-6.84/-8.63	-12.08/-18.22	-19.14/-15.37	-10.46/-7.58	-5.66/-4.55	-4.47/-5.92	-9.29/-14.23	-19.19/-17.71	-17.5/-10.53	-7.55/-6.21	-5.95/-6.41	-7.45/-8.04	-7.4/-6.31	-5.84/-6.4	-7.77/-9.37	-9.14/-7.15	-5.75/-5.76	-7.14/-8.72	-8.65/-8.25	-9.26/-11.66	-13.43/-13.95
Θ(135°)	-18.55/-15.9	-14.14/-10.53	-7.01/-5.15	-4.76/-5.72	-7.78/-10.95	-16.3/-18.55	-15.19/-10.54	-8.03/-6.63	-6.14/-6.79	-8.43/-9.94	-10.44/-11.57	-15.32/-18.75	-16.74/-12.71	-11.73/-13.09	-15.84/-14.54	-11.03/-9.34	-9.54/-11.99	-17.16/-14.58	-8.4/-4.8	-3.01/-2.69	-3.44/-4.67	-5.48/-5.94	-7.23/-10.15	-15.91/-17.97
Θ(142.5°)	-18.91/-13.46	-10.38/-7.74	-5.35/-3.91	-3.51/-4.16	-5.75/-8.32	-12.32/-17.91	-18.96/-16.67	-14.73/-14.96	-15.26/-15.43	-15.68/-14.59	-12.59/-11.26	-11.13/-12.2	-13.87/-15.71	-16.57/-15.5	-12.68/-10.4	-9.25/-9.52	-11.67/-17.05	-18.19/-14	-8.57/-5.42	-3.82/-3.44	-4.02/-5.2	-6.39/-7.15	-8.03/-10.12	-15.04/-17.53
Θ(150°)	-19.01/-16.38	-10.96/-7.78	-5.51/-4.18	-3.68/-4.08	-5.4/-7.73	-11.14/-15.71	-18.34/-16.37	-14.72/-14.26	-14.41/-14.81	-16.25/-19.67	-18.24/-18.41	-13.84/-10.56	-8.9/-8.11	-7.76/-7.51	-7.24/-7.23	-7.76/-9.07	-11.17/-13.02	-13.04/-10.69	-7.88/-5.75	-4.53/-4.15	-4.45/-5.26	-6.24/-6.98	-7.75/-9.27	-12.37/-18.85
Θ(157.5°)	-18.6/-16.88	-12.63/-9.59	-7.36/-5.98	-5.27/-5.32	-6.26/-8.15	-11.09/-14.8	-16.46/-14.34	-11.71/-9.8	-8.64/-8.42	-8.99/-10.53	-13.29/-15.93	-13.92/-10.45	-8.16/-6.96	-6.46/-6.26	-6.26/-6.45	-6.78/-7.28	-8.06/-9.25	-10.38/-10.13	-8.65/-7.21	-6.42/-6.05	-6.13/-6.53	-7.21/-7.98	-8.91/-10.25	-12.33/-15.32
Θ(165°)	-16.95/-14.62	-12.18/-10.56	-9.19/-8.07	-7.26/-7	-7.54/-8.86	-10.83/-13.12	-14.43/-13.31	-10.96/-8.93	-7.72/-7.41	-7.65/-8.27	-9.23/-10.32	-10.94/-10.72	-10.1/-9.64	-9.24/-8.61	-7.94/-7.43	-7.26/-7.57	-8.77/-11.42	-14.75/-14.64	-12.04/-10.23	-9.07/-8.35	-8.13/-8.4	-9.44/-10.96	-12.85/-14.67	-16.22/-17.06
Θ(172.5°)	-17.61/-14.62	-12.54/-11.67	-11.09/-10.19	-9.25/-8.86	-9.18/-9.91	-10.8/-11.58	-12.21/-11.94	-10.79/-9.41	-8.72/-8.68	-8.9/-8.99	-9.05/-9.06	-9.32/-9.94	-11.15/-13.24	-15.71/-16.59	-15.13/-13.86	-13.58/-14.53	-17.87/-18.07	-17.63/-15.98	-13.3/-11.79	-10.58/-9.8	-9.67/-10.48	-12.54/-15.89	-19.4/-18.66	-19.01/-18.12
Θ(180°)	-17.62/-17.02	-14.81/-13.99	-13.6/-12.84	-12/-11.52	-11.35/-10.85	-10.07/-9.48	-9.21/-8.95	-8.44/-7.81	-7.46/-7.65	-7.98/-8.09	-8.07/-8.13	-8.43/-9.18	-10.3/-11.75	-13.75/-16	-17.87/-19.13	-19.11/-17.54	-15.09/-13.01	-11.72/-11.24	-11.42/-11.7	-11.73/-11.86	-12.56/-14.7	-18.98/-17.81	-18.78/-17.68	-18.82/-18.88
Freq(Hz)	2.4835G/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°)	-9.99/-10.6	-11.38/-12.02	-12.06/-11.46	-10.97/-11.21	-11.96/-12.8	-13.39/-14.1	-14.44/-14.23	-13.02/-11.91	-11.27/-10.93	-10.47/-10.04	-9.99/-10.14	-10.19/-9.92	-9.56/-9.24	-8.99/-8.91	-9.18/-9.75	-10.56/-11.57	-12.75/-13.83	-14.48/-14.44	-13.98/-13.45	-13.18/-12.94	-12.57/-12.16	-11.44/-10.53	-9.6/-9.09	-9.03/-9.32
Θ(7.5°)	-6.91/-7.02	-7.27/-7.43	-7.51/-7.41	-7.51/-8.09	-9.01/-9.98	-10.8/-11.75	-12.65/-13.28	-12.94/-12.33	-12.04/-12	-11.8/-11.59	-11.91/-12.66	-13.19/-13.56	-13.58/-13.78	-13.71/-13.81	-14.12/-14.6	-14.77/-14.67	-14.55/-14.42	-13.95/-13.09	-12.24/-11.4	-10.84/-10.36	-9.84/-9.38	-8.8/-8.14	-7.43/-6.98	-6.82/-6.77
Θ(15°)	-5.31/-5.25	-5.28/-5.39	-5.51/-5.62	-5.8/-6.32	-7/-7.78	-8.34/-8.88	-9.43/-9.93	-10.14/-10.09	-10.23/-10.68	-11.07/-11.31	-11.89/-13.02	-14.33/-15.52	-16.9/-18.64	-18.73/-18.09	-17.87/-18.48	-18.23/-18.19	-19.3/-16.49	-14.2/-12.37	-11.14/-10.2	-9.31/-8.66	-8.14/-7.71	-7.29/-6.78	-6.22/-5.79	-5.54/-5.4
Θ(22.5°)	-5.81/-5.65	-5.61/-5.58	-5.6/-5.63	-5.69/-5.97	-6.36/-6.76	-7.08/-7.23	-7.27/-7.13	-6.95/-6.98	-7.31/-7.9	-8.53/-9.14	-10.12/-11.53	-13.09/-14.73	-16.71/-19.21	-18.96/-19.11	-17.35/-18.67	-17.72/-18.39	-15.71/-13.75	-12.1/-10.67	-9.73/-9.1	-8.47/-7.94	-7.47/-7.11	-6.81/-6.47	-6.17/-5.99	-5.94/-5.88
Θ(30°)	-7.59/-7.09	-6.67/-6.46	-6.37/-6.42	-6.46/-6.58	-6.75/-6.83	-6.77/-6.45	-5.86/-5.12	-4.49/-4.26	-4.28/-4.66	-5.21/-5.89	-6.91/-8.26	-9.66/-11.05	-12.35/-13.51	-14.8/-16.39	-17.6/-17.84	-15.88/-13.19	-10.95/-9.57	-8.73/-8.11	-7.76/-7.57	-7.35/-7.04	-6.77/-6.65	-6.71/-6.89	-7.17/-7.54	-7.86/-7.89
Θ(37.5°)	-7.88/-7.08	-6.15/-5.34	-4.76/-4.59	-4.84/-5.4	-6.02/-6.57	-6.93/-6.67	-5.71/-4.43	-3.5/-3.01	-2.68/-2.54	-2.66/-3.09	-3.92/-5.03	-6.29/-7.57	-8.42/-8.99	-9.55/-10.55	-12.03/-12.95	-11.26/-8.96	-7.09/-6.03	-5.63/-5.57	-5.57/-5.54	-5.55/-5.56	-5.76/-6.38	-7.36/-8.25	-8.79/-8.9	-8.75/-8.39
Θ(45°)	-6.87/-7.64	-7.77/-6.36	-4.49/-3.24	-2.72/-2.81	-3.14/-3.55	-4.2/-4.87	-4.91/-4.22	-3.46/-3.06	-2.65/-2.07	-1.56/-1.4	-1.69/-2.38	-3.39/-4.32	-4.75/-4.89	-5.08/-5.71	-7.21/-8.92	-8.35/-6.25	-4.34/-3.31	-3.03/-3.1	-3.26/-3.6	-4.19/-4.93	-5.92/-7.19	-8.33/-8.54	-7.87/-6.97	-6.34/-6.32
Θ(52.5°)	-5.35/-6.56	-9.23/-11.89	-9.3/-5.87	-3.91/-3.15	-2.95/-2.73	-2.66/-2.68	-2.53/-2.23	-1.85/-1.79	-2.11/-2.12	-1.49/-0.88	-0.78/-1.21	-1.92/-2.5	-2.72/-2.73	-2.75/-3.36	-5.04/-6.76	-6.07/-4.27	-2.68/-1.84	-1.66/-1.85	-2.39/-3.24	-4.44/-5.53	-6.25/-6.68	-6.67/-6.35	-6.09/-5.59	-5.04/-4.9
Θ(60°)	-1.88/-1.91	-2.84/-4.84	-7.03/-6.58	-4.78/-3.66	-3.48/-3.31	-3.07/-2.56	-1.77/-1.08	-0.48/-0.11	-0.31/-0.74	-0.75/-0.33	-0.25/-0.71	-1.42/-1.92	-2.03/-1.85	-1.77/-2.54	-4.44/-5.95	-4.62/-2.8	-1.44/-0.68	-0.46/-0.96	-1.94/-3.06	-3.83/-4.02	-4.24/-4.7	-4.83/-4.51	-4.03/-3.47	-2.75/-2.18
Θ(67.5°)	-0.69/-1.11	-2.01/-3.4	-4.68/-4.4	-3.54/-2.64	-1.9/-1.49	-1.46/-1.59	-1.23/-0.66	-0.22/-0.12	-0.35/-0.58	-0.32/0.2	0.13/-0.69	-1.69/-2.26	-2.16/-1.64	-1.71/-2.84	-4.55/-4.02	-2.32/-1.16	-0.25/0.37	0.2/-0.8	-1.86/-2.29	-2.36/-2.91	-4.21/-5.45	-5.2/-3.84	-2.69/-1.89	-1.1/-0.66
Θ(75°)	-0.8/-1.64	-3.25/-5.32	-6.44/-5.51	-5.03/-4.69	-3.03/-1.53	-0.87/-0.75	-0.36/0.35	0.85/0.58	-0.24/-0.82	-0.65/-0.03	0.11/-0.59	-1.51/-1.9	-1.41/-0.75	-0.93/-1.96	-2.65/-1.66	-1.01/-0.55	0.41/0.93	0.23/-0.83	-1.27/-1.47	-2.25/-3.99	-5.68/-5.58	-3.76/-2.24	-1.62/-1.51	-1.13/-0.66
Θ(82.5°)	0.45/0.21	-1.14/-3.66	-5.44/-4.23	-3.67/-4.56	-3.36/-1.55	-0.91/-1.19	-1.42/-0.52	0.76/1.04	0.44/0.05	0.32/0.64	0.44/-0.25	-0.8/-0.73	-0.11/0.19	-0.17/-0.8	-0.49/-0.12	-0.44/0.04	1.06/1.05	0.28/0.04	-0.19/-0.87	-1.93/-2.7	-2.42/-1.17	0.19/0.81	0.62/-0.05	-0.35/0.05
Θ(90°)	-0.72/-0.34	-1.06/-3.53	-5.67/-4.34	-3.53/-4.76	-3.97/-1.37	-0.07/0.22	-0.49/-1.35	-0.82/-0.04	0/-0.01	0.57/0.98	0.65/-0.12	-0.69/-0.51	0.1/0.61	0.72/0.67	0.74/0.19	-0.73/-0.33	0.46/0.45	0.47/0.66	0.36/0.14	0.07/0.13	0.1/0.22	0.32/-0.18	-1.13/-1.99	-2.31/-1.64
Θ(97.5°)	-0.45/-0.12	-0.99/-3.54	-5.13/-3.07	-2.22/-3.53	-4.24/-2.26	-0.73/0.36	0.57/-0.12	-0.61/-0.42	-0.36/-0.37	0.38/0.95	0.69/-0.16	-0.83/-0.71	-0.01/0.71	0.92/0.44	-0.51/-1.82	-2.36/-1.44	-0.3/0.43	0.93/0.85	0.75/0.73	0.43/-0.21	-1.31/-2.35	-2.67/-2.87	-3.05/-3.02	-2.58/-1.49
Θ(105°)	-1.72/-1.47	-3.19/-7.72	-8.46/-3.44	-1.8/-2.24	-2.82/-1.93	-1.25/-0.62	0.02/0.06	-0.3/-0.68	-1.02/-1.22	-0.74/0.05	0.27/-0.34	-1.11/-1.06	-0.2/0.64	0.47/-0.75	-2.16/-2.89	-2.7/-1.26	0.45/1.14	0.84/0.18	-0.14/-0.81	-2.05/-3.73	-5.54/-5.33	-3.26/-2.21	-2.81/-4.63	-5.23/-3.44
Θ(112.5°)	-3.25/-2.01	-2.84/-7.07	-18.15/-6.51	-3.13/-2.77	-3.09/-2.67	-2.26/-2.15	-1.84/-1.52	-1.15/-1.11	-1.41/-1.36	-0.87/-0.46	-0.75/-1.79	-2.64/-2.27	-1.14/-0.5	-1.2/-2.43	-3.25/-3.58	-2.72/-0.6	0.63/0.34	-0.57/-1.05	-1.48/-2.76	-4.85/-7.76	-8.83/-6.08	-2.74/-0.94	-0.9/-2.65	-5.59/-5.59
Θ(120°)	-2.81/-1.74	-2.42/-6.05	-15.45/-7.36	-3.27/-2.13	-2.01/-1.97	-2.1/-2.52	-3.14/-3.63	-3.35/-2.59	-2.29/-2.14	-1.52/-0.87	-0.99/-1.88	-2.53/-2.28	-1.64/-1.36	-1.65/-2.04	-2.71/-3.23	-2.28/-0.94	-0.88/-1.97	-2.77/-2.63	-2.79/-3.44	-3.61/-3.45	-3.24/-2.39	-0.87/0.3	0.33/-1.15	-3.72/-4.44
Θ(127.5°)	-7.97/-7.04	-8.22/-13.14	-19.26/-9.6	-5.61/-4.13	-3.5/-3.1	-2.88/-2.74	-2.69/-2.67	-2.35/-1.68	-1.33/-1.67	-2.21/-2.8	-3.55/-4.3	-4.12/-3.14	-2.3/-1.89	-2.25/-3.58	-6.09/-7.12	-5.03/-3.75	-3.85/-3.9	-2.8/-1.65	-1.25/-0.88	-0.42/-0.69	-1.68/-2.54	-2.6/-2.29	-2.58/-4.19	-7.27/-9.45
Θ(135°)	-11.76/-12.89	-13.57/-15.25	-17.89/-14.42	-10.24/-7.96	-6.95/-6.54	-6.53/-6.34	-5.87/-5.22	-4.27/-3.21	-2.42/-2.22	-2.39/-2.81	-3.31/-3.3	-2.67/-2.18	-2.57/-3.99	-6.66/-9.83	-8.35/-4.76	-2.7/-2.11	-2.03/-1.47	-0.5/-0.1	-0.48/-0.79	-1.1/-2.07	-3.61/-5.09	-5.69/-5.24	-4.82/-5.15	-6.63/-9.13
Θ(142.5°)	-8.29/-9.44	-10.65/-12.87	-18.42/-18.75	-14.58/-10.71	-8.94/-8.02	-7.8/-7.91	-7.94/-7.83	-7.73/-7.98	-8.52/-8.87	-8.7/-8.23	-7.29/-5.72	-4.17/-3.36	-3.59/-4.62	-5.43/-4.75	-3.02/-1.74	-1.36/-1.71	-2.27/-2.14	-1.66/-1.73	-2.4/-2.87	-3.09/-3.66	-4.51/-5.27	-5.45/-5.19	-4.84/-4.94	-5.62/-6.78
Θ(150°)	-12.4/-14.37	-17.24/-17.37	-18.82/-16.98	-12.58/-10.13	-9.04/-8.55	-8.31/-7.93	-7.52/-7.13	-6.54/-6.07	-6.33/-7.33	-8.57/-9.64	-10.63/-11.5	-11.64/-10.79	-10.01/-9.4	-8.5/-7.4	-6.5/-6.15	-6.55/-7.5	-7.86/-6.45	-4.88/-4.16	-4.01/-3.77	-3.53/-3.77	-4.51/-5.59	-6.76/-7.85	-8.66/-9.23	-10.08/-11.09
Θ(157.5°)	-18.43/-18.76	-17.84/-15.23	-12.75/-10.89	-9.43/-8.41	-7.95/-8.01	-8.37/-8.55	-8.25/-7.87	-7.13/-5.91	-4.79/-4.2	-3.92/-3.76	-3.72/-3.84	-4.17/-4.68	-5.19/-5.72	-6.18/-6.75	-7.33/-7.86	-8.36/-8.3	-7.01/-5.21	-3.96/-3.4	-3.24/-3.17	-3.21/-3.54	-4.3/-5.41	-6.91/-8.6	-10.33/-11.87	-13.51/-15.34
Θ(165°)	-8.14/-8.82	-9.32/-9.53	-9.66/-9.82	-9.82/-9.85	-10.03/-10.23	-10.27/-10.25	-10.21/-10.03	-9.39/-8.08	-6.59/-5.37	-4.4/-3.54	-2.84/-2.35	-2.11/-2.08	-2.29/-2.71	-3.32/-4.07	-4.79/-5.25	-5.49/-5.31	-4.64/-3.93	-3.54/-3.54	-3.84/-4.13	-4.23/-4.21	-4.22/-4.36	-4.65/-5.03	-5.36/-5.71	-6.22/-7
Θ(172.5°)	-8.88/-9.8	-10.59/-11.27	-12.26/-13.71	-15.54/-17.74	-18.55/-17.06	-18.57/-17.91	-18.07/-18.79	-17.06/-14.69	-12.44/-10.74	-9.38/-8.29	-7.4/-6.56	-5.93/-5.45	-5.25/-5.19	-5.26/-5.5	-5.77/-6.09	-6.43/-6.8	-7.01/-7.08	-7.03/-6.94	-6.95/-6.89	-6.68/-6.22	-5.81/-5.53	-5.49/-5.65	-5.92/-6.28	-6.9/-7.83
Θ(180°)	-15.47/-16.28	-16.89/-16.91	-16.29/-15.22	-14.28/-13.65	-13.58/-14.06	-15.28/-16.48	-17.49/-18.75	-18.83/-17.4	-18.71/-17.08	-15.92/-14.7	-13.42/-12.39	-11.67/-11.17	-10.89/-10.84	-10.98/-11.38	-12.09/-12.97	-13.78/-14.4	-14.84/-14.74	-14/-12.98	-12.04/-11.34	-10.76/-10.44	-10.32/-10.65	-11.25/-12.03	-12.91/-13.52	-14.28/-14.85

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Freq(Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	4.88	4.03	3.57	3.52
Ant. 2 Max Gain (dBi)	3.36	4.2	4.57	5.31
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/187.5	Theta/90/75	Theta/90/82.5	Theta/150/187.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/90/187.5	Theta/97.5/187.5	Theta/97.5/187.5	Theta/97.5/90
Max Gain (dBi)	4.88	4.2	4.57	5.31
DG [1SS] (dBi)	7.11	7.07	6.25	6.77
DG [2SS] (dBi)	4.88	4.2	4.57	5.31

DG 1SS Result

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°)	-12.97/-11.93	-10/-8.51	-8.1/-9.1	-9.27/-9.35	-8.98/-9.14	-9.39/-9.66	-10.35/-10.95	-11.57/-12.04	-11.83/-10.89	-9.7/-9.27	-8.03/-9.56	-9.26/-9.79	-10.25/-11.33	-12.58/-13.01	-11.36/-9.46	-8.35/-7.14	-6.53/-5.91	-5.38/-4.9	-4.56/-4.67	-5.2/-5.5	-6.04/-6.55	-7.17/-7.64	-8.22/-7.96	-8.49/-9.61
Θ(7.5°)	-6.98/-8.64	-11.25/-13.97	-13.17/-12.97	-11.33/-9.26	-7.56/-6.42	-5.56/-4.89	-4.88/-5.34	-5.82/-6.75	-7.19/-7.27	-7.21/-7.6	-8.03/-8.51	-9.44/-10.03	-11.43/-12.9	-14.15/-15.74	-13.64/-12.49	-10.91/-9.67	-8.46/-7.57	-6.62/-6.07	-5.33/-4.62	-4.15/-3.86	-3.71/-3.7	-3.79/-3.95	-4.14/-4.64	-5.21/-5.51
Θ(15°)	-6.61/-7.88	-9.85/-11.32	-11.08/-9.18	-7.78/-6.79	-6.48/-6.16	-5.76/-5.61	-6.09/-6.72	-6.73/-6.91	-7.05/-7.86	-8.65/-9.6	-10.07/-10.53	-11.13/-12.61	-13.77/-13.79	-11.59/-10.1	-9.43/-8.03	-7.26/-6.7	-6.62/-6.73	-6.46/-5.85	-4.67/-3.96	-3.37/-2.8	-2.57/-2.46	-2.57/-3.08	-3.78/-4.59	-4.88/-4.98
Θ(22.5°)	-5.84/-6.49	-7.74/-8.8	-9.35/-9.05	-8.29/-7.56	-7.75/-7.73	-7.14/-7.2	-7.7/-8.15	-8.4/-8.83	-9.25/-9.53	-9.93/-9.81	-10.41/-10.46	-10.3/-10.19	-10.24/-10.21	-10.06/-8.6	-7.05/-5.83	-4.66/-3.79	-3.46/-3.79	-4.87/-5.77	-5.44/-4.78	-4.07/-3.78	-4.2/-5.02	-5.77/-6.95	-7.84/-7.09	-5.82/-5
Θ(30°)	-4.93/-5.56	-7.48/-8.28	-8.55/-10.14	-10.3/-11.17	-12.17/-11.51	-12.19/-13.9	-14.25/-14.26	-15.55/-15.4	-15.52/-13.42	-11.03/-9.29	-7.56/-6.49	-6.78/-7.93	-8.72/-8.72	-8.84/-9.19	-9.39/-8.33	-6.88/-5.06	-3.44/-2.78	-2.74/-3.39	-3.91/-4.04	-3.89/-3.87	-4.9/-6.87	-7.84/-7.39	-7.48/-6.3	-4.87/-4.53
Θ(37.5°)	-11.9/-10.53	-12.06/-13.03	-15.21/-15	-14.33/-13.62	-12.44/-12.66	-12.95/-12.72	-11.94/-10.53	-12.75/-14.64	-13/-9.6	-8.76/-9.62	-10.6/-10.34	-8.73/-8.8	-9.88/-9.28	-8.16/-7.45	-7.7/-8.12	-7.27/-5.81	-4.62/-3.47	-3.48/-5.42	-7.35/-7.6	-10.3/-11.56	-10.04/-10.32	-9.11/-8.2	-7.63/-8.03	-9.38/-10.74
Θ(45°)	-12.39/-13.3	-12.66/-12.73	-10.77/-8.58	-8.14/-8.21	-8.66/-8.7	-9.4/-9.68	-8.25/-6.58	-6.28/-7.15	-6.89/-7.26	-9.53/-10.9	-11.87/-14.39	-12.13/-12.11	-12.63/-11.99	-9.97/-8.82	-7.97/-7.21	-6.6/-7.08	-7.29/-7.39	-7.26/-8.11	-11.34/-14.05	-12.24/-13.12	-15.41/-15.39	-14.16/-11.62	-7.74/-7.42	-8.69/-9.69
Θ(52.5°)	-12.38/-15.3	-12.38/-12.38	-10.69/-9.52	-9.49/-11.47	-12.29/-9.93	-8.8/-9.42	-7.85/-6.9	-8.03/-8.1	-5.76/-4.79	-5.19/-6.01	-6.06/-5.83	-5.66/-6.34	-7.03/-8.53	-10.06/-9.25	-8.33/-7.8	-8.32/-12.82	-14.56/-16.07	-12.07/-11.81	-14.6/-14.47	-9.67/-11.48	-15.01/-12.81	-11.08/-10.81	-9.7/-7.98	-8.42/-8.6
Θ(60°)	-13.66/-14.77	-13.61/-11.67	-11.13/-10.76	-11.75/-11.12	-9.35/-9.67	-12.99/-12.38	-11.9/-10.59	-10.27/-11.8	-10.21/-7.34	-6.51/-7.19	-8.28/-10.17	-11.39/-11.12	-10.4/-10.83	-9.89/-10.61	-11.4/-12.65	-11.82/-11.98	-13.31/-11.94	-11.58/-12.96	-12.85/-12.85	-10.74/-8.44	-9.48/-9.31	-10.34/-12.79	-11.65/-8.92	-9.2/-11.27
Θ(67.5°)	-9.4/-7.96	-9.15/-8.68	-9.32/-13.6	-15.25/-13.08	-10.66/-8.69	-9.37/-9.51	-8.55/-11.04	-11.31/-11.82	-12.52/-8.72	-6.54/-7.42	-9.32/-9.6	-11.86/-15.76	-11.22/-9.16	-8.33/-8.05	-10.16/-12.5	-12/-11.43	-10.47/-9.82	-12.79/-9.78	-12.04/-12.58	-9.9/-10.6	-13.6/-16.02	-14.81/-15.36	-14.27/-14.53	-11.23/-10.22
Θ(75°)	-8.39/-7.06	-7.6/-7.71	-8.28/-8.98	-8.96/-9.1	-7.71/-7.36	-7.11/-6.19	-6.84/-9.19	-10.49/-11.82	-14.02/-11.85	-9.09/-8.02	-8.79/-10.21	-13.3/-15.25	-12.49/-9.51	-6.75/-6.54	-8.2/-10.92	-13.28/-10.58	-8.03/-8.45	-8.16/-6.71	-8.52/-9	-12.54/-15.21	-13.15/-10.85	-13.41/-14.97	-15.69/-15.19	-14.61/-10.77
Θ(82.5°)	-13.54/-9.75	-8.56/-8.13	-7.38/-6.59	-6.6/-6.71	-7.85/-8.16	-7.44/-6.17	-4.31/-5.45	-5.8/-6.11	-6.16/-10.42	-8.62/-4.09	-3.62/-6.16	-8.6/-12.88	-11.42/-7.93	-7.19/-10.45	-12.85/-9.57	-6.02/-6.35	-8.34/-5.45	-6.13/-9.33	-7.9/-12.41	-10.26/-9.26	-10.34/-12.13	-13.39/-14.73	-15.37/-15.71	-16.19/-15.65
Θ(90°)	-14.92/-12.4	-8.71/-7.27	-6.66/-6.15	-6.23/-6.87	-8.02/-10.89	-10.34/-7.19	-3.61/-3.16	-3.6/-3.05	-4.95/-7.71	-4.25/-2.79	-2.61/-4.94	-10.47/-15.05	-11.75/-9.64	-8.94/-10.07	-12.08/-13.72	-8.89/-5.63	-8.66/-6.22	-4.18/-8.68	-11.15/-11.23	-8.11/-8.2	-8.39/-7.18	-10.7/-10.28	-9.36/-10.23	-11.08/-14.95
Θ(97.5°)	-12.85/-15.54	-14.52/-9.45	-6.16/-5.56	-5.6/-5.84	-7.2/-9.6	-14.29/-4.79	-2.56/-2.49	-2.78/-3.87	-6.13/-7.13	-2.35/-1.7	-2.89/-6.3	-8.88/-13.46	-13.83/-14.92	-12.02/-8.96	-6.93/-7.92	-8.76/-4.23	-2.53/-11.34	-8.37/-5.92	-9.22/-6.08	-4.82/-5.37	-5.48/-5.65	-4.59/-8.33	-9.99/-9.36	-10.55/-11.22
Θ(105°)	-8.62/-8.08	-5.33/-6.06	-7.5/-8.95	-9.63/-9.29	-10.72/-12.01	-8.38/-6.75	-6.71/-7.42	-6.33/-6.2	-6.97/-5.66	-1.95/-1.75	-2.57/-4.77	-5.09/-5.34	-5.09/-8.22	-13.8/-12.42	-7.64/-4.27	-4.19/-5.01	-7.04/-6.97	-4.92/-4.28	-6.3/-6.19	-4.55/-6.15	-7.25/-4.95	-8.14/-8.25	-7.56/-9.32	-13.09/-11.87
Θ(112.5°)	-8.75/-8.67	-6.64/-5.81	-5.27/-8.35	-9.29/-6.78	-5.65/-6.95	-9.04/-7.41	-8.05/-8.16	-9.39/-10.88	-10.17/-8.99	-3.59/-2.35	-2.6/-5.73	-9.54/-8.98	-8.3/-8.89	-9.34/-12.17	-8.17/-5.7	-4.25/-4.27	-4.83/-5.19	-12.24/-9.2	-8.49/-6.28	-6.81/-6.43	-5.26/-10.5	-9.05/-10.41	-11.37/-10.81	-9.93/-11.25
Θ(120°)	-10.19/-8.53	-5.49/-4.38	-6.18/-5.9	-4.97/-5.21	-7.04/-6.65	-7.08/-11.12	-11.47/-13.17	-14.75/-12.86	-14.03/-10.43	-3.98/-1.63	-1.49/-2.6	-8.55/-10.94	-12.19/-8.51	-8.69/-8.44	-7.61/-11.53	-8.34/-8.46	-10.01/-7.02	-9.16/-10.25	-8.27/-7.54	-6.07/-8.48	-10.13/-10.37	-10.65/-9.43	-8.99/-7.16	-8.36/-10.79
Θ(127.5°)	-9.37/-7.68	-6.87/-6.06	-2.27/-2	-1.8/-2.47	-4.64/-5.84	-5.19/-5.47	-9.28/-12.69	-13.6/-15.08	-13.2/-8.98	-6.35/-3.91	-4.63/-7.71	-11.08/-9.02	-6.85/-5.4	-8.54/-7.41	-12.32/-8.87	-12/-4.93	-9.64/-8.61	-7.04/-8.96	-6.7/-4.91	-6.08/-6.71	-7.2/-10.14	-9.04/-10.91	-8.42/-8.25	-7.83/-8.08
Θ(135°)	-5.22/-5.46	-4.35/-4.88	-4.91/-3.53	-3.43/-3.44	-3.36/-3.83	-4.46/-5.66	-6.59/-6.94	-9.6/-11.44	-8.44/-7.59	-7.73/-6.15	-3.22/-2.24	-4.98/-6.83	-6.36/-9.17	-8.64/-6.37	-12.93/-14.88	-9.05/-2.84	-5.02/-6.19	-7.56/-4.88	-7.58/-1.46	-1.9/-8.26	-11.95/-14.03	-13.27/-9.68	-9.64/-6.76	-7.59/-6.12
Θ(142.5°)	-11.77/-9.2	-8.87/-7.45	-6.54/-5.49	-4.65/-4.55	-4.77/-4.76	-5.65/-6.33	-7.67/-11.08	-14.74/-11.82	-12.1/-13.22	-8.52/-4.88	-2.32/-1.73	-1.45/-2.14	-5.14/-5.28	-3.74/-7.51	-8.49/-8.42	-8.46/-3.52	-5.7/-12.74	-13.78/-6.71	-9.33/-6.69	-2.14/-2.83	-5.98/-5.93	-7.22/-6.48	-4.97/-6.93	-8.68/-11.88
Θ(150°)	-10.53/-9.14	-7.86/-7.15	-6.61/-6.6	-6.99/-7.27	-7.14/-6.87	-6.4/-7.15	-9.31/-10.81	-9.79/-8.85	-9.08/-7.95	-5.91/-4.42	-3.4/-2.98	-4/-5.26	-5.29/-2.49	-1.32/-2.9	-4.55/-6.54	-6.8/-5.68	-5.48/-8.32	-15.03/-14.92	-10.85/-10.32	-11.42/-9.65	-10.68/-14	-12.54/-9.85	-7.85/-6.49	-6.95/-9.62
Θ(157.5°)	-9.11/-9.86	-10.34/-10.39	-9.67/-8.37	-8.05/-7.83	-7.4/-7.65	-7.76/-8.59	-9.62/-9.73	-9.78/-9.93	-9.58/-7.87	-5.09/-2.83	-1.82/-2.08	-3.25/-5.17	-6.45/-6.59	-5.58/-7.51	-10.17/-9.25	-7.43/-7.59	-7.23/-8.82	-11.2/-14.69	-13.54/-12.48	-12.75/-14.09	-13.96/-11.43	-8.96/-5.92	-4.34/-4.06	-5.46/-7.68
Θ(165°)	-5.96/-6.58	-7.54/-7.89	-7.91/-8.1	-8.83/-9.1	-9.2/-8.99	-8.47/-8.77	-8.39/-7.48	-6.35/-5.53	-4.91/-5.05	-5.34/-5.82	-6.29/-7.2	-7.92/-10.36	-11.44/-10.2	-9.95/-11.44	-11.78/-11.61	-9.32/-8.26	-8.07/-9.53	-12.2/-13.62	-13.65/-11.99	-11.97/-11.69	-13.25/-13.32	-10.97/-9.07	-7.18/-5.45	-5.17/-5.78
Θ(172.5°)	-9.48/-11.3	-12.36/-11.8	-11.37/-10.63	-8.78/-7.4	-6.46/-5.45	-5.09/-5.09	-4.79/-4.73	-4.6/-4.48	-4.28/-3.87	-3.12/-2.29	-2.05/-2.46	-3.48/-4.5	-4.51/-4.3	-4.58/-5.3	-6.03/-6.46	-6.93/-7.93	-9.15/-10.75	-11.88/-13.17	-13.53/-11.5	-9.95/-8.68	-7.49/-7.01	-6.52/-6.05	-6.25/-6.32	-6.5/-7.59
Θ(180°)	-4.02/-4.36	-4.89/-5.14	-5.21/-4.67	-4.29/-4.08	-3.92/-3.78	-3.58/-3.42	-3.45/-3.37	-2.9/-2.16	-1.57/-1.24	-0.84/-0.66	-0.75/-1.27	-1.96/-2.49	-2.4/-2.23	-2.3/-2.66	-2.92/-3.08	-3.54/-4.18	-5.03/-5.82	-6.76/-7.13	-7.05/-6.52	-5.94/-5.51	-5.35/-5.1	-5.24/-5.28	-4.67/-4.35	-4.18/-3.98
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°)	-8.74/-9.57	-9.01/-9.36	-9.03/-10.48	-10.77/-10.56	-10.88/-11.58	-11.58/-11.29	-11.56/-11.64	-11.72/-11.19	-10.13/-9.42	-8.79/-8.38	-8.75/-8.39	-7.56/-6.66	-5.59/-5.09	-5.02/-5.24	-5.76/-6.31	-6.99/-7.98	-9.02/-10.22	-11.96/-14.55	-15.72/-15.73	-14.54/-14.42	-13.45/-13.57	-12.24/-10.74	-8.74/-7.1	-6.38/-6.31
Θ(7.5°)	-6.19/-6.43	-6.28/-5.9	-5.5/-5.87	-6.74/-8.06	-9.76/-11.52	-12.28/-13.55	-13.47/-12.13	-10.52/-9.34	-8.23/-7.67	-7.15/-7.26	-7.46/-7.6	-6.73/-6.47	-5.87/-5.24	-4.75/-4.87	-5.33/-5.86	-6.61/-7	-7.92/-8.93	-10.46/-11.78	-12.25/-11.55	-12.1/-12.44	-13.37/-13.39	-13.01/-12.45	-10.56/-8.78	-7.58/-6.66
Θ(15°)	-10.18/-10.68	-9.71/-9.04	-9.01/-9.63	-10.12/-11.67	-13.05/-14.19	-14.16/-12.6	-11.17/-8.92	-6.87/-6.19	-5.73/-5.71	-5.35/-4.88	-4.16/-3.45	-3.11/-3.08	-3.01/-2.62	-2.01/-1.68	-1.68/-1.95	-2.5/-3.28	-4.49/-5.65	-6.59/-7.47	-7.98/-8.15	-8.55/-8.33	-8.12/-8.72	-10.17/-11.68	-11/-9.46	-9.78/-9.86
Θ(22.5°)	-11.79/-11.41	-10.57/-9.37	-8.57/-8.84	-9.53/-11.18	-12.49/-12.35	-11.32/-9.41	-8.47/-6.64	-5.59/-5.02	-4.88/-4.73	-4.37/-4.06	-3.92/-4.02	-4.61/-5.42	-5.53/-5	-3.92/-2.62	-1.65/-1.06	-0.9/-1.29	-2.28/-3.27	-4.17/-4.78	-5.34/-5.99	-6.33/-6.16	-6.22/-6.95	-8.16/-9.75	-10.94/-11.18	-12.18/-12.18
Θ(30°)	-10.78/-10.53	-10.17/-9.18	-8.81/-8.93	-9.14/-10.52	-12.22/-11.94	-9.55/-7.69	-6.29/-5.22	-5.53/-5.86	-6.41/-6.42	-5.62/-4.42	-4.01/-4.91	-5.24/-4.32	-3.09/-2.19	-2.26/-3.05	-4.27/-5.57	-6.02/-4.92	-3.87/-3.89	-5.35/-6.99	-7.23/-8.54	-10.4/-10.02	-8.18/-7.88	-8.57/-9.42	-10.72/-11.18	-12.03/-12.4
Θ(37.5°)	-5.62/-5.37	-5.27/-6.04	-7.19/-8.19	-9.23/-10.8	-10.86/-8.92	-6.82/-4.84	-4/-4.16	-4.15/-3.06	-2.7/-3.54	-4.61/-5.25	-5.34/-5.38	-5.39/-5.04	-4.84/-4.66	-3.97/-3.23	-2.3/-1.86	-2.56/-4.24	-5.9/-6.73	-7.92/-9.77	-10.82/-11.8	-10.93/-10.37	-9.54/-7.43	-6.37/-5.56	-5.2/-5.12	-5.4/-5.8
Θ(45°)	-7.12/-8.03	-8.42/-9.14	-9.68/-9	-8.01/-6.76	-6.1/-6.08	-5.85/-4.73	-3.79/-3.78	-3.96/-3.46	-3.9/-5.08	-4.89/-4.89	-4.99/-5.99	-5.59/-3.71	-3.3/-3.65	-4.35/-5.36	-6.54/-7.12	-7.44/-8.26	-8.96/-9.8	-11.97/-12.91	-14.18/-13.84	-12.77/-9.69	-7.04/-6.89	-6.05/-4.98	-3.63/-3.34	-4.56/-6.46
Θ(52.5°)	-6.01/-6.35	-7.02/-8.58	-8.66/-8.02	-7.57/-7.42	-8.22/-8.54	-6.6/-4.98	-3.99/-3.67	-2.73/-2.28	-3.4/-3.98	-2.75/-3.85	-5.69/-6.87	-8.73/-9.75	-7.48/-5.74	-5.41/-6.45	-6.78/-8.41	-10.82/-12.06	-13.24/-11.11	-8.33/-9.28	-7.92/-6.36	-6.55/-9.56	-10.44/-10.34	-7.3/-5.96	-5.13/-5.01	-6.17/-6.06
Θ(60°)	-6.16/-7.05	-7.88/-8.06	-6.48/-5.3	-4.26/-3.73	-4.55/-5.37	-4.79/-4.49	-2.91/-0.72	0.88/1.33	0.26/-0.49	-1/-0.92	-1.62/-1.32	-3.47/-5.32	-3.68/-1.77	-0.58/-1.43	-5.38/-11.56	-10.58/-9.92	-8.97/-8.36	-6.24/-5.13	-6.29/-5.61	-5.32/-5.86	-4.81/-4.47	-3.87/-2.85	-3.37/-3.26	-4.65/-5.73
Θ(67.5°)	-8.48/-7.82	-6.26/-7.02	-6.48/-4.52	-2.81/-2.33	-2.59/-2.69	-0.82/0.49	0.6/1.23	2.1/2.18	1.7/2.4	0.76/0.15	-0.23/0.02	-1.71/-1.89	0.01/1.58	2.37/1.51	-2.08/-4.63	-5.31/-7.88	-7.96/-11.28	-10.83/-8.3	-13.36/-6.24	-4.5/-4.41	-3.07/-4.2	-4.71/-4.45	-6.53/-6.32	-9.35/-8.69
Θ(75°)	-3.56/-3.03	-2.01/-3.29	-5.27/-5.73	-3.11/-0.97	-0.67/-0	0.91/1.17	1.33/1.84	2.95/2.89	2.34/3.25	0.12/-2.57	-1.52/-0.54	-2.17/-1.19	1.37/3.01	3.9/2.88	0.86/-0.84	-1.14/-2	-4.89/-7.85	-15.63/-13.35	-11.64/-8.11	-6.2/-7.65	-8.63/-7.17	-5.24/-6.14	-6.16/-5.31	-5.12/-3.62
Θ(82.5°)	-1.5/-1.21	-1.36/-2.33	-2.77/-2.6	-2.69/-2.24	-0.67/1.64	3.74/4.19	3.41/3.46	3.03/2.09	0.59/0.37	-2.66/-2.96	-1.38/0.14	0.41/2.35	3.53/3.84	3.26/1.29	-0.25/0.44	0.85/-0.49	-0.86/-2.09	-6.81/-7.21	-7.54/-11.55	-10.59/-10.19	-8.46/-6.77	-6.17/-4.44	-6.42/-7.33	-4.76/-3.38
Θ(90°)	-2.67/-2.1	-2.2/-2.2	-1.58/-1.45	0.01/1.26	2.51/4.43	5.17/4.65	4.62/4.13	3.07/1.36	-0.92/-2.59	-2.61/-2.1	2.47/3.8	2.39/3.46	4.72/6.42	5.79/2.73	-1.26/-0.84	1.45/-0.02	-1.41/1.97	-0.04/-0.35	-0.15/-1.31	-3.13/-1.78	-0.98/-3.69	-1.68/-1.98	-1.44/-2.77	-3.66/-2.13
Θ(97.5°)	-3.11/-4.05	-1.72/-0.76	0.18/-0.07	1.48/3.67	3.73/3.39	4/3.81	4.17/4.18	2.31/0.7	-1.14/-1.52	-2.27/-0.61	2.54/2.6	0.77/2.61	5.31/7.11	6.17/3.63	-4.2/-4.75	2.45/1.58	-1.79/2.76	0.83/0.51	2.66/0.85	1.29/0.65	1.49/-2.71	-3.07/-2.04	-1.53/-3.26	-4.22/-2.45
Θ(105°)	1.45/1.19	1.79/1.72	1.92/2.44	2.3/3.64	2.88/1.11	1.08/1.4	1.51/0.36	-0.81/0.07	-0.29/0.29	-2.39/-3.14	-3.36/-1.15	-5.21/-4.29	0.74/4.06	4.07/2.72	0.02/-9.84	-0.71/2.77	-2.88/-0.43	2.37/-0.17	2.55/2.27	2.3/2.19	1.18/-1.14	-2.68/-1.95	-0.7/-0.4	-1.36/0.18
Θ(112.5°)	3.95/3.48	4.14/3.56	3.03/3.71	2.54/1.22	-0.44/-0.9	-0.2/-0.72	-1.08/-1.11	-1.43/-0.85	-0.59/-0.29	-1.95/-5.28	-7.15/-6.18	-10.1/-9.92	-3.99/-0.02	0.19/-1.66	-4.29/-15.35	-2.87/-0.02	-2.99/-1.41	1.39/0.66	1.4/3.35	3.57/2.06	0.57/-0.26	-1.67/-0.53	1.1/2.28	1.4/2.08
Θ(120°)	4.63/3.79	3.8/3.78	2.52/2.94	2.28/0.19	-0.56/-0.29	-0.85/-0.96	-0.74/-0.48	-0.25/-1.13	-2.08/-4.74	-8.3/-14.31	-11.56/-11.25	-6.75/-6.53	-4.2/-6.02	-14.11/-9.31	-7.75/-11.25	-9.16/-3.42	-1.14/-1.51	-0.81/-1.83	-0.75/2.01	1.58/-0.1	-0.62/-1.48	2.14/2.89	3.61/4.32	4.01/3.41
Θ(127.5°)	1.34/0.86	-1.07/-0.33	-1.2/-2.93	-3.57/-2.83	-0.91/0.98	1.27/0.23	-0.48/-1.39	-3.11/-5.21	-8.44/-10.31	-10.91/-10.09	-10.34/-11.66	-8.18/-7.19	-5.96/-7.31	-8.93/-7.33	-6.41/-3.87	-2.33/-5.9	-3.5/-3.38	-4.81/-0.05	-1.17/-2.77	-1.09/-2.2	-2.76/-1.04	-0.61/1.9	2.23/2.22	1.62/0.04
Θ(135°)	-0.14/-0.85	-0.87/-3.04	-4.62/-5.97	-7.25/-8.12	-7.71/-5.32	-3.93/-2.75	-2.49/-2.84	-4.32/-7.03	-8.74/-7.73	-7.16/-8.15	-12.08/-12.95	-14.69/-12.1	-10.27/-12.42	-9.46/-12.67	-9.36/-6.97	-4.74/-12.45	-6.53/-4.28	-8.06/-3.69	-1.08/-4.28	-6.08/-3.99	-4.37/-2.26	0.47/0.12	1.29/-0.04	-0.2/0.9
Θ(142.5°)	-6.94/-7.25	-8.21/-6.54	-4.55/-4	-3.11/-2.9	-3.5/-4.49	-5.93/-7.36	-8.41/-8.72	-8.19/-7.56	-6.05/-5.16	-6.17/-11.05	-15.58/-10.93	-7.46/-3.05	-2.86/-4.68	-4.46/-5.94	-7.67/-9.52	-5.26/-6.91	-8.78/-6.76	-5.36/-7.46	-14.46/-9.12	-7.15/-6.56	-4.33/-6.37	-7.71/-6.72	-6.59/-5.42	-6.86/-7.4
Θ(150°)	-12.07/-11.18	-8.8/-8.91	-8.82/-9.16	-9.84/-9.65	-8.75/-7.4	-6.7/-7.54	-9.66/-11.64	-11.78/-9.74	-8.28/-8.01	-9.12/-10.16	-10.57/-6.52	-3.35/-1.04	0.49/0.7	-0.38/-1.05	-1.58/-4.77	-7.21/-7.78	-8.05/-8.27	-6.84/-4.67	-6.26/-10.54	-8/-7.38	-10.36/-14.21	-13.93/-12.14	-9.75/-8.69	-10.03/-9.62
Θ(157.5°)	-8.3/-9	-11.63/-11.34	-11.06/-10.5	-11.69/-10.94	-9.31/-8.76	-7.68/-5.47	-4.15/-3.08	-3.33/-4.26	-6.02/-7.92	-9.82/-13.55	-12.34/-7.77	-4.14/-1.96	-0.61/-0.06	-0.4/-1.3	-2.73/-4.22	-5.12/-7.25	-9.86/-9.08	-6.8/-6.09	-6.22/-7.93	-9.38/-10.49	-12.49/-11.06	-8.81/-6.51	-6.01/-6.46	-8.35/-9.32
Θ(165°)	-5.83/-5.62	-5.87/-6.04	-5.75/-5.47	-5.85/-6.14	-6.34/-7.21	-6.41/-5.3	-3.8/-2.84	-2.8/-3.55	-4.86/-6.39	-8.42/-10.15	-12.34/-9.68	-7.04/-5.73	-5.48/-6.22	-7.93/-10.96	-13.17/-14.53	-11.75/-8.98	-6.23/-5.61	-6.33/-7.32	-7.94/-7.13	-5.85/-5	-4.81/-4.68	-5.29/-6.44	-7.13/-7.92	-8.14/-6.82
Θ(172.5°)	-9.18/-9.76	-9.84/-10.1	-10.72/-12.06	-13.43/-14.03	-14.66/-16.03	-15.35/-12.62	-11.81/-11.6	-12.68/-13.81	-14.56/-15.09	-15.3/-14.35	-12/-10.59	-9.38/-8.3	-7.22/-6.65	-6.06/-5.72	-5.56/-5.44	-5.63/-6.17	-6.76/-7.88	-8.58/-9.33	-9.21/-9.78	-10.5/-10.89	-11.72/-11.51	-10.89/-10.96	-10.15/-9.06	-8.7/-9.28
Θ(180°)	-7.19/-5.93	-4.87/-4.1	-3.81/-3.92	-3.49/-3.25	-3.45/-3.6	-3.82/-4.56	-4.71/-4.3	-4.35/-3.88	-4.09/-4.56	-5.17/-5.97	-7.13/-7.6	-7.4/-6.5	-5.43/-4.83	-4.47/-4.42	-4.37/-4.2	-3.87/-3.61	-3.26/-2.85	-2.4/-2.22	-2.27/-2.59	-3.42/-4.43	-5.39/-5.9	-6.44/-6.91	-7/-7.46	-8.27/-8.29
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°)	-9.21/-8.52	-8.12/-7.83	-6.92/-6.6	-5.91/-5.45	-5.16/-5.37	-5.37/-5.51	-5.67/-6.15	-6.69/-7.34	-8.16/-9.86	-11.86/-12.46	-9.73/-8.83	-8.68/-8.74	-9.29/-10.2	-11.16/-11.5	-10.7/-9.3	-7.86/-6.97	-6.94/-6.96	-6.94/-6.82	-6.78/-6.58	-6.42/-6.14	-5.95/-6.5	-7.62/-8.21	-8.77/-8.65	-9.06/-10.05
Θ(7.5°)	-9.34/-9.8	-9.42/-8.98	-9.24/-9.99	-10.83/-9.48	-8.64/-8.11	-7.17/-6.83	-6.47/-6.15	-6.41/-6.94	-7.74/-8.65	-10.02/-11.03	-10.89/-10.75	-10.45/-10.16	-11.01/-11.86	-12.28/-11.95	-11.42/-11	-9.68/-8.5	-7.79/-7.11	-6.83/-6.22	-5.55/-5.07	-5.12/-5.13	-5.47/-6.27	-6.78/-6.4	-5.95/-5.99	-6.8/-8.32
Θ(15°)	-9.37/-10.78	-10.4/-10.22	-10.96/-11.47	-12.83/-13.41	-12.02/-10.26	-8.73/-8	-7.68/-7.61	-8.04/-8.42	-8.17/-7.48	-7.18/-7.19	-7.17/-7.8	-9.15/-9.85	-10.7/-10.03	-9.91/-10.16	-9.76/-9.88	-9.95/-9.93	-9.64/-9.13	-8.3/-6.9	-5.8/-5.26	-5.3/-5.57	-6.38/-7.36	-8.21/-8.55	-7.93/-7.56	-7.7/-8.53
Θ(22.5°)	-9.15/-9.35	-8.84/-8.28	-8.65/-10.58	-11.47/-11.68	-12.55/-10.42	-8.93/-7.61	-7.09/-7.24	-7.78/-8.3	-8.01/-7.09	-6.59/-6.25	-6.04/-6.32	-7.27/-8.63	-8.54/-7.64	-7.13/-6.93	-7.37/-7.68	-7.5/-7.41	-7.37/-8.54	-8.89/-8.07	-6.64/-5.58	-5.73/-7.29	-10.02/-11.74	-12.16/-12.13	-9.87/-7.98	-7.9/-8.86
Θ(30°)	-9.74/-9	-7.94/-7.33	-7.82/-8.95	-9.03/-9.75	-9.59/-9.11	-9.57/-9.53	-10.14/-11.29	-11.96/-11.99	-11.66/-9.15	-6.8/-6.5	-7.39/-8.73	-9.66/-9.36	-8.73/-8.31	-7.6/-6.54	-6.08/-6.05	-6.09/-5.38	-4.31/-4.03	-4.65/-5.4	-5.8/-5.64	-5.72/-7.72	-11.7/-11.91	-9.98/-9.24	-7.85/-7.15	-8.23/-9.3
Θ(37.5°)	-7.8/-10.14	-10.34/-10.54	-9.17/-8.52	-9.99/-12.77	-12.52/-11.58	-12.14/-15.23	-16.24/-15.97	-15.86/-15.3	-15.29/-13.25	-9.86/-9.66	-11.25/-13.18	-12.07/-11.47	-13.38/-13.73	-12.43/-9.83	-7.18/-5.36	-5.43/-6.43	-6.27/-5.29	-5.74/-6.6	-6.53/-7.47	-8.33/-7.22	-6.62/-6.48	-5.94/-6.96	-8.77/-8.12	-8.17/-8.65
Θ(45°)	-14.54/-12.93	-11.84/-12.15	-11.41/-10.33	-9.61/-8.7	-8.26/-9.85	-11.94/-14.15	-10.08/-7.8	-6.76/-6.47	-6.07/-5.62	-6.19/-7.22	-7.56/-7.89	-8.46/-8.33	-9.54/-10.05	-9.53/-8.38	-6.77/-6.28	-6.31/-6.22	-7.38/-7.86	-9.29/-9.13	-10.18/-12.29	-12.73/-15.91	-14.27/-14.69	-15.07/-14.53	-13.4/-13.55	-13.08/-15.64
Θ(52.5°)	-13.12/-12.12	-8.02/-7.44	-6.92/-6.91	-7.72/-8.7	-9.92/-11.64	-10.5/-9.51	-9.36/-8.65	-8.7/-8.49	-6.18/-5.22	-5.36/-5.19	-5.39/-6.49	-6.36/-7.2	-8.87/-8.85	-9.78/-9.5	-9.46/-10.24	-10.84/-13.38	-13.7/-11.93	-10.21/-13.47	-13.71/-12.73	-14.1/-12.17	-13.54/-15.91	-15.69/-15.82	-11.23/-9.54	-9.5/-10.76
Θ(60°)	-13.78/-12.81	-10.46/-8.8	-7.6/-7.62	-9.14/-11.21	-11.79/-11.92	-12.56/-12.64	-11.01/-11.08	-9.43/-8.94	-8.67/-8.08	-8.46/-10.1	-11.67/-10.75	-10.12/-10.21	-10.12/-13.29	-12.41/-10.16	-12.21/-12.84	-11.95/-13.62	-14.44/-13.06	-13.85/-15.3	-14.95/-15.01	-12.03/-10.55	-12.84/-11.2	-14.6/-15.09	-13.05/-9.61	-10.36/-10.61
Θ(67.5°)	-12.65/-10.24	-10.43/-10.04	-11.18/-12.67	-12.7/-14.64	-10.89/-9.4	-10.39/-11.94	-10.01/-9.9	-13.09/-12.72	-13.02/-9.6	-8.05/-8.43	-10.28/-11.02	-12.07/-13.84	-9.85/-6.95	-6.75/-7.41	-9.46/-11.01	-14.95/-13.54	-9.72/-9.63	-11.19/-9.14	-11.43/-10.06	-9.61/-11.12	-12.56/-12.22	-13.46/-15.31	-15.34/-11.95	-10.92/-10.98
Θ(75°)	-8.26/-6.72	-8.63/-9.08	-11.65/-12.18	-9.24/-8.17	-8.39/-8.01	-8.93/-8.82	-8.23/-10.05	-11.95/-11.55	-12.95/-15.05	-9.11/-6.27	-6.62/-9.42	-14.16/-13.79	-11.85/-10.07	-6.55/-5.31	-6.63/-10.05	-11.48/-9.32	-7.27/-7.46	-7.61/-7.79	-8.76/-8.75	-12.13/-12.87	-11.72/-13.18	-15.36/-15.68	-14.53/-15.04	-15.31/-13.16
Θ(82.5°)	-10.17/-9.34	-9.13/-8.81	-10.7/-8.87	-6.78/-5	-4.15/-4.56	-5.75/-8.92	-9.44/-8.53	-7.65/-6.43	-6.91/-7.8	-4.95/-3.4	-3.72/-6.61	-11.22/-13.24	-10.13/-6.72	-6.42/-9.67	-11.8/-7.87	-5.45/-5.83	-7.51/-5.89	-6.97/-6.59	-7.21/-9.86	-7.9/-9.59	-12.34/-13.25	-13.78/-14.65	-14.9/-13.5	-14.2/-14.23
Θ(90°)	-12.9/-12.54	-11.04/-11.05	-11.73/-10.81	-8.17/-5.93	-4.71/-5.3	-9.36/-11.6	-7.09/-5.49	-6.18/-4.43	-4.82/-5.35	-2.19/-1.18	-1.29/-3.46	-7.28/-11.97	-13.51/-11.19	-10.46/-9.52	-11/-12.59	-8.53/-5.02	-6.09/-6.61	-6.95/-9.24	-11.54/-8.86	-8.03/-9.6	-8.56/-7.7	-8.64/-8.58	-7.29/-8.16	-9.96/-12.2
Θ(97.5°)	-9.84/-9.82	-9.72/-10.6	-10.05/-8.22	-7.52/-6.39	-6.97/-7.82	-11.55/-11.27	-5.02/-3.43	-3.26/-3.72	-4.85/-5.67	-1.74/-0.23	-0.34/-2.94	-4.83/-7.91	-8.98/-10.62	-11.89/-11.73	-9.84/-10.49	-9.57/-3.84	-1.84/-10.51	-8.35/-7.28	-6.71/-5.3	-5.05/-5.08	-5.44/-4.3	-4.33/-8.74	-9.65/-9.17	-13.19/-11.68
Θ(105°)	-10.58/-8.44	-6.53/-6.2	-7.08/-8.7	-9.59/-10.39	-13.39/-14.76	-10.81/-6.7	-6.06/-8.08	-8.52/-7.47	-6.16/-4.9	-1.5/-0.38	-0.49/-2.58	-3.58/-3.89	-3.61/-5.48	-11.88/-15	-12.48/-5.69	-3.93/-5.99	-7.44/-5.76	-5.26/-4.38	-6.98/-6.7	-5.2/-5.71	-5.03/-4.71	-8.92/-7.56	-10.62/-13.78	-14.17/-12.3
Θ(112.5°)	-9.12/-9.05	-6.67/-6.97	-6.79/-8.82	-9.34/-10.44	-9.94/-12.54	-12.77/-9.91	-10.29/-8.09	-8.29/-9.83	-8.38/-9.67	-6.3/-2.74	-1.49/-4.12	-8/-8.08	-7.35/-6.47	-11.46/-13.37	-10.06/-4.29	-4.03/-4.78	-8.32/-8.44	-12.56/-9.65	-8.87/-6.17	-6.22/-5.53	-5.6/-11.92	-9.77/-13.82	-11.44/-14.19	-15.66/-13
Θ(120°)	-6.96/-7.38	-5.75/-5.23	-7.11/-6.63	-7.84/-7.22	-6.56/-6.41	-7.72/-11.68	-13.02/-11.45	-11.15/-9.76	-10.99/-10.66	-5.8/-1.89	-0.52/-1.92	-8.01/-10.94	-12.26/-8.13	-7.01/-8.82	-8.25/-14.42	-9.72/-9.12	-11.79/-7.76	-7.72/-10.64	-7.89/-8.18	-6.12/-8.3	-10.22/-9.78	-9.88/-8.38	-8.69/-6.06	-6.32/-6.94
Θ(127.5°)	-8.56/-8.76	-8.03/-8.09	-4.11/-3.92	-2.14/-2.92	-4.96/-5.42	-5.34/-5.7	-7.76/-12.23	-14.89/-15.25	-14.16/-10.52	-6.02/-4.02	-5.14/-8.28	-11.23/-10.13	-6.7/-4.96	-8.91/-8.49	-15.28/-10.66	-13.72/-5.98	-9.44/-8.06	-5.38/-8.85	-6.15/-4.04	-7.47/-8.61	-8.4/-12.57	-7.74/-9.46	-8.71/-10.33	-7.67/-7.21
Θ(135°)	-7.58/-7.63	-5.34/-6.59	-6.39/-4.85	-4.43/-3.05	-3.05/-4.24	-4.44/-5.63	-7.39/-8.57	-11.07/-12.6	-8.93/-6.34	-5.65/-4.62	-2.94/-2.79	-5.89/-7.58	-5.31/-5.89	-9.34/-8.42	-12.2/-13.18	-10.75/-3.21	-4.49/-7.39	-6.13/-4.04	-8.7/-1.68	-2.84/-6.85	-7.9/-8.72	-15.52/-10.96	-9.91/-7.46	-8.32/-7.85
Θ(142.5°)	-14.6/-11.87	-9.23/-8.07	-6.7/-4.69	-4.69/-6.12	-6.61/-7.06	-7.43/-7.26	-7.81/-9.88	-12.36/-10.86	-9.53/-12.49	-11.3/-6.34	-2.08/-1.73	-1.5/-1.27	-3.14/-5.2	-5.97/-11.03	-14.07/-9.53	-7.07/-2.79	-5.07/-13.87	-13.22/-6.46	-9.54/-6.53	-2.01/-2.39	-5.78/-7.06	-7.27/-5.87	-5.49/-9.01	-11.33/-15.63
Θ(150°)	-8.26/-8.02	-7.26/-6.31	-5.99/-6.28	-5.94/-6.45	-6.98/-6.62	-5.59/-5.59	-7.27/-10.02	-9.51/-8.22	-9.38/-10.99	-9.46/-6.54	-3.82/-3.09	-4.14/-5.6	-5.66/-4.42	-3.18/-4.04	-7.05/-8.18	-5.43/-5.16	-5.66/-9.59	-14.91/-12.53	-9.21/-9.74	-11.34/-9.65	-9.12/-12.6	-10.68/-8.43	-6.89/-5.92	-5.62/-6.95
Θ(157.5°)	-9.13/-10.72	-11.8/-13.19	-12.94/-11.2	-10.47/-9.76	-9.5/-9.6	-10.12/-11.17	-11.65/-9.94	-9.32/-9.04	-8.3/-7.39	-6.49/-5.32	-3.95/-3.29	-3.88/-5.79	-7.37/-5.6	-4.56/-7.22	-13.02/-9.68	-6.76/-7.37	-8.76/-10.97	-14.41/-14.43	-10.91/-9.88	-11.43/-13.2	-11.69/-11.08	-8.76/-5.61	-3.77/-2.97	-3.96/-6.84
Θ(165°)	-4.65/-6.23	-7.49/-8.59	-9.26/-9.38	-9.78/-9.94	-9.79/-9.35	-9.06/-8.41	-7.73/-6.94	-6.23/-5.55	-5/-4.76	-4.78/-5.13	-6.06/-7.41	-8.6/-10.33	-12.9/-13.16	-13.43/-12.82	-11.65/-8.72	-7.21/-7.03	-7.25/-8.87	-11.3/-11.98	-10.64/-10.61	-10.68/-11.55	-14.07/-12.27	-9.37/-7.38	-5.58/-4.29	-3.76/-4.21
Θ(172.5°)	-9.98/-11.66	-13.48/-13.32	-11.9/-9.98	-8.32/-7.31	-6.68/-6.1	-5.61/-5.63	-5.77/-5.49	-5/-4.26	-3.67/-3.48	-3.61/-3.88	-4.04/-4.21	-4.75/-5.89	-6.92/-7.51	-8.6/-9.65	-10.39/-10.43	-10.29/-10.89	-12.51/-14.74	-15.41/-12.93	-10.8/-8.61	-7.19/-6.75	-7.01/-7.08	-6.48/-5.53	-5.49/-5.59	-6.39/-7.94
Θ(180°)	-4.69/-4.76	-5.14/-5.29	-5.24/-5.16	-4.7/-4.67	-4.58/-4.51	-4.69/-4.69	-4.91/-4.91	-4.27/-3.72	-3.47/-3.35	-3.34/-3.24	-3.19/-3.54	-3.9/-3.83	-3.17/-2.84	-3.13/-3.58	-3.91/-4.38	-4.82/-5.6	-6.51/-7.9	-9.77/-11.37	-12.32/-10.99	-9.75/-8.65	-8.41/-8.06	-7.66/-6.54	-5.87/-5.25	-4.98/-4.65
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.91/-5.27	-5.57/-5.63	-6.25/-7.59	-8.74/-9.36	-11.04/-13.23	-14.94/-13.87	-11.74/-10.6	-9.6/-8.62	-7.28/-6.5	-5.87/-5.68	-6.6/-6.11	-6.02/-6.46	-7.06/-7.3	-7.32/-7.16	-7.17/-7.59	-8/-8.18	-8.45/-9.07	-9.72/-10.07	-10.18/-10.35	-9.86/-9.09	-8.39/-7.97	-7.71/-7.18	-6.56/-6.38	-6.42/-6.8
Θ(7.5°)	-9.75/-9.07	-8.48/-8.15	-7.9/-7.75	-7.89/-7.82	-8.06/-8.88	-10.46/-11.83	-11.57/-11.48	-11.29/-9.92	-9.08/-8.66	-8.61/-8.56	-7.73/-6.8	-6.54/-7.24	-7.93/-8.31	-8.33/-7.99	-8.05/-8.43	-8.66/-9.55	-10.72/-11.86	-11.89/-11.75	-11.1/-10.76	-9.91/-9.27	-8.87/-8.98	-8.83/-8.56	-8/-8.16	-8.33/-8.9
Θ(15°)	-15.06/-14.08	-12.89/-12.15	-12.14/-12.19	-11.38/-11.02	-11.31/-11.98	-13.29/-14.53	-15.75/-15.42	-14.82/-14.74	-12.94/-10.98	-9.85/-8.42	-7.39/-6.16	-5/-3.82	-2.79/-2.41	-2.44/-2.62	-3.12/-4.17	-5.87/-8.06	-10.25/-12.19	-12.6/-12.4	-11.77/-11.73	-11.21/-10.34	-10.09/-10.02	-9.93/-10.08	-11.31/-12.47	-14.59/-15.35
Θ(22.5°)	-15.2/-15.24	-14.39/-14.57	-15.52/-14.8	-11.93/-10.63	-9.15/-8.56	-9.35/-9.85	-9.17/-8.27	-7.38/-6.99	-6.02/-5.99	-6.01/-5.9	-5.08/-4.81	-4.62/-4.14	-3.45/-2.82	-2.2/-1.78	-1.59/-1.68	-2.41/-3.66	-6.03/-8.87	-10.74/-10.78	-10.83/-11.57	-13.17/-15.15	-14.74/-11.68	-9.55/-10.53	-15.66/-14.66	-14.06/-14.11
Θ(30°)	-10.63/-10.46	-9.95/-11.22	-12.16/-10.32	-7.68/-6.69	-5.74/-5.91	-6.35/-6.19	-5.53/-4.72	-4.49/-4.35	-3.8/-3.22	-4.01/-5.34	-5.96/-5.21	-5.52/-6.06	-5.12/-3.44	-2.39/-2.69	-3.32/-3.36	-2.85/-2.54	-3.16/-5.26	-8.38/-10.61	-9.33/-9.66	-11.69/-12.67	-10.47/-9.97	-9.68/-10.69	-11.4/-9.3	-8.91/-9.62
Θ(37.5°)	-10.36/-10.96	-10.87/-9.65	-7.89/-5.7	-4.87/-5.17	-5.48/-5.89	-6.37/-6.66	-6.5/-6.32	-5.36/-3.69	-2.4/-2.08	-3.26/-3.67	-3.58/-4.43	-5.09/-4.74	-4.16/-3.46	-3.2/-3.3	-3.62/-4.84	-6.35/-6.42	-5.05/-4.82	-7.14/-11.16	-15.18/-13.73	-15.9/-14.46	-10.61/-9.58	-10.48/-10.29	-10.56/-10.26	-10.12/-11.15
Θ(45°)	-6.64/-7.81	-9.56/-9.76	-8.95/-8.48	-7.44/-6.88	-6.71/-6.55	-5.75/-4.18	-3.08/-2.77	-2.33/-1.76	-2.11/-3.23	-4.39/-4.49	-4.29/-5.61	-6.32/-5.54	-6.02/-6	-5.32/-4.76	-5.05/-5.28	-4.39/-5.07	-7.78/-10.7	-10.57/-13.43	-14.81/-15.09	-13.81/-12.55	-13.17/-9.98	-8.41/-7.13	-6.2/-6.92	-7.47/-7.5
Θ(52.5°)	-8.82/-9.02	-9.49/-9.99	-8.82/-8.08	-7.29/-5.89	-5.77/-6.14	-5.95/-4.26	-3.25/-3.06	-2.34/-1.89	-3.62/-5.9	-4.44/-5.66	-7.47/-7.38	-7.72/-9.25	-11.73/-9.67	-5.18/-3.84	-5.05/-7.87	-10.78/-11.04	-9.62/-8.99	-8.11/-8.07	-9.98/-8.58	-9.45/-13.12	-9.49/-7.67	-5.34/-5.78	-5.26/-6.52	-7.16/-7.92
Θ(60°)	-5.87/-7.52	-7.87/-9.26	-10.68/-10.53	-8.28/-6.27	-6.55/-6.07	-4.65/-3.72	-3.45/-2.87	-1.52/-0.77	-1.66/-2.28	-1.71/-1.23	-1.63/-0.77	-1.91/-5.61	-5.61/-5.55	-3.63/-4.34	-9.96/-14.28	-12.04/-11.78	-10.84/-7.4	-6.33/-8.29	-9.72/-5.96	-5.06/-4.08	-3.43/-4.76	-5.03/-5.06	-6.06/-6.13	-6.15/-5.16
Θ(67.5°)	-9.03/-6.33	-4.55/-4.72	-6.06/-7.49	-5.7/-4.25	-3.8/-3.3	-1.87/-0.23	-0.23/-0.46	0.81/1.36	0.9/2.89	2.29/1.42	0.95/1.86	0.4/-0.37	0.43/1.65	2.52/1.79	-1.68/-4.07	-4.25/-7.24	-12.58/-13.24	-7.43/-7.83	-7.28/-4.1	-4.13/-4.16	-2.48/-4.56	-4.83/-4.53	-6.72/-8.72	-10.95/-9.52
Θ(75°)	-3.56/-2.08	-0.88/-0.62	-0.32/-2.08	-3.52/-1.83	-0.41/0.42	1.37/1.09	0.88/0.76	2.15/2.88	2.52/4.53	3.03/-1.4	-1.06/0.91	-0.02/-0.22	1.63/2.75	3.89/3.72	2.16/0.42	-1.19/-3.06	-6/-9.16	-7.9/-4.32	-3.76/-2.25	-2.44/-5.6	-6.95/-4.52	-6.76/-6.69	-7.84/-6.3	-5.83/-3.25
Θ(82.5°)	-1.26/-0.45	1/0.55	-0.03/-0.4	-0.84/-0.9	-1.25/-0.39	2.17/3.42	2.98/3.31	3.64/3.98	3.14/3.26	0.11/-4.72	-1.39/0.71	0.62/2.1	3.84/4.46	4.46/2.95	0.97/0.78	1.56/-0.84	-3.22/-3.8	-5.21/-1.9	-1.23/-4.08	-6.33/-5.56	-8.04/-5.63	-5.67/-6.58	-9.08/-7.55	-5.44/-2.08
Θ(90°)	-0.76/-0.27	-0.35/-0.59	-0.09/0.85	1.55/2.1	2.02/2.95	4.53/4.76	4.89/4.79	4.01/3.04	-0.11/-0.83	-3.05/-6.56	0.14/3.79	2.99/4.19	4.55/6.23	5.99/3.18	0.21/0.4	2.76/2.68	0.5/2	-0.62/-1.11	-1.21/-3.91	-3.46/-2.96	-2.41/-4.86	-2.21/-2.47	-1.37/-1.58	-1.6/-0.41
Θ(97.5°)	-3.3/-2.41	-1.98/-0.42	1.61/2.77	3.52/3.74	3.58/3.27	3.94/4.41	4.12/4.53	2.7/0.64	-1.62/-2.43	-2.99/-3.46	-0.75/2.25	1.18/3.22	5.25/7.07	6.04/3.88	-2.22/-4.5	3.65/3.74	1.32/3.75	0.03/0.09	1.68/0.07	0.21/0.4	0.22/-3.52	-1.11/0.05	-0.75/-2.32	-2.4/-1.83
Θ(105°)	-0.05/1.1	2.85/3.1	3.27/2.86	3.11/4.31	3.57/2.36	2.21/1.62	1.09/0.54	-1.37/-1.91	-0.52/-0.72	-2.68/-4.11	-4.31/-2.03	-3.71/-5.17	-1.66/3.38	3.78/2.75	0.7/-7.83	-0.5/2.95	-1.09/2.18	2.97/-0.59	2.46/1	1.34/1.63	1.12/-0.96	-0.4/-0.02	0.06/-2.4	-4.53/-1.24
Θ(112.5°)	3.64/3.63	4.68/3.97	3.8/3.64	3.28/2.81	0.77/-0.97	0.28/-0.25	-1.86/-1.75	-3.17/-2.9	-1.84/-0.43	-2.94/-6.04	-5.61/-7.86	-5.52/-7.58	-6.18/-0.85	-0.26/-2.68	-5.57/-15.03	-1.71/0.96	-3.61/-2.35	1.44/-0.64	0.93/2.78	2.38/1.29	1.3/-0.02	-0.95/-0.16	2.1/2.95	0.89/2.3
Θ(120°)	5.5/4.63	5.31/4.88	3.93/3.72	1.7/0.31	-0.5/-0.46	-0.79/-1.43	-0.91/-0.79	-0.97/-1.37	-1.76/-3.64	-6.18/-11.27	-9.32/-9.08	-5.09/-5.65	-2.79/-4.51	-12.22/-8.61	-9.5/-13.22	-9.45/-3.74	-1.15/-1.04	-1.06/-2.95	-0.99/1.98	1.46/0.36	0.23/-0.19	3.4/3.34	3.65/4.43	4.04/3.96
Θ(127.5°)	2.57/2.22	0.88/1.15	-0.2/-0.31	-0.93/-3.14	-2.67/-0.74	-0.6/-1.77	-2.17/-1.14	-1.52/-4.14	-6.15/-8.92	-9.27/-10.45	-10.43/-12.66	-7.4/-6.79	-5.53/-7.77	-8.85/-7.61	-7.18/-2.9	-3.3/-6.52	-2.54/-2.92	-3.1/0.96	-0.71/-0.84	-1.68/-1.55	-2.74/0.05	1/3.4	3.13/2.9	2.35/0.8
Θ(135°)	-0.17/0.37	0.9/-0.16	-1.01/-3.17	-5.5/-7.5	-9.26/-8.89	-7.02/-5.42	-4.48/-4.49	-5.62/-7.35	-8.72/-7.57	-5.89/-6.85	-12.42/-12.5	-12.52/-9.8	-7.83/-10.56	-7.03/-11.52	-9.48/-6.4	-5.57/-10.87	-3.87/-3.71	-8.61/-1.9	0.22/-3.41	-6.11/-4.13	-3.46/-2.03	0.15/-0.78	0.62/0.17	1.01/1.57
Θ(142.5°)	-7.24/-5.74	-6.72/-6.36	-4.62/-3.86	-2.81/-2.54	-3.09/-3.08	-3.44/-4.04	-5.4/-7.59	-7.99/-7.85	-6.5/-4.5	-4.65/-8.39	-11.49/-8.62	-6.56/-2.77	-2.35/-3.63	-2.95/-4.17	-5.07/-7.34	-5.37/-7.04	-8.36/-7.69	-8.08/-8.24	-9.72/-7	-6.42/-6.61	-3.15/-4.93	-7.84/-6.81	-6.66/-4.74	-4.12/-6.11
Θ(150°)	-11.15/-11.81	-13.89/-12.6	-13.32/-13.68	-11.83/-9.94	-8.54/-7.26	-6.95/-7.84	-9.91/-10.04	-8.47/-6.87	-5.21/-4.58	-5.73/-9.21	-10.67/-4.9	-1.95/-0.17	1.19/1.69	0.64/-0.57	-1.42/-5.07	-8.71/-5.28	-6.22/-6.05	-6.33/-4.73	-5.4/-6.27	-4.64/-6	-11.87/-13.46	-12.33/-8.65	-8.17/-10.58	-13.7/-15.04
Θ(157.5°)	-8.25/-8.23	-9.9/-12.03	-12.39/-10.63	-9.86/-8.57	-7.83/-8.3	-8.38/-7.58	-5.9/-5.3	-5.71/-6.14	-7.23/-8.96	-11.14/-13.7	-13.41/-6.99	-3.16/-1.2	-0.09/0.14	-0.3/-1.28	-2.98/-5.8	-7.17/-9.64	-13.14/-11.78	-9.44/-8.55	-9.37/-11.51	-12.56/-12.44	-11.91/-8	-5.39/-4.14	-4.27/-5.37	-7.17/-9.07
Θ(165°)	-6.31/-6.03	-5.91/-5.52	-5.05/-4.67	-5.1/-5.97	-7.16/-7.35	-6.43/-5.69	-4.26/-3.78	-3.79/-4.18	-5.02/-6.04	-8.32/-10.56	-11.52/-8.7	-6.69/-5.79	-5.14/-5.21	-6.52/-9.43	-12.24/-13.78	-9.52/-6.58	-4.91/-4.43	-5.52/-6.56	-7.03/-6.31	-4.95/-4.34	-4.59/-5.39	-6.92/-8.72	-10.22/-10.11	-8.99/-7.08
Θ(172.5°)	-6.53/-7.74	-8.61/-9.12	-9.94/-10.72	-13.01/-15.29	-15.06/-14.03	-12.25/-11.96	-11.27/-11.39	-12.21/-13.06	-13.75/-13.73	-13.94/-12.53	-10.38/-9.73	-8.47/-7.02	-5.95/-5.25	-5.13/-5.48	-5.98/-6.57	-7.17/-7.7	-9.33/-10.33	-11.74/-12.06	-11.27/-10.47	-10.58/-11.11	-11.14/-11.57	-11.71/-10.43	-8.04/-6.74	-6.63/-6.64
Θ(180°)	-6.83/-5.27	-4.27/-4.04	-4.37/-4.17	-3.89/-3.78	-3.84/-3.75	-4.03/-4.5	-4.63/-4.46	-3.34/-2.45	-2.18/-2.55	-3.32/-4.35	-5.33/-6.36	-6.47/-6.01	-5.72/-5.5	-5.13/-5.01	-5.02/-5.14	-5.6/-5.71	-5.13/-4.52	-3.54/-2.63	-2.43/-2.44	-2.89/-3.7	-4.06/-4.57	-5.05/-5.72	-7.41/-9.18	-10.15/-9.16
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°)	-9.34/-8.72	-8.1/-7.33	-7.13/-7.08	-6.34/-5.15	-4.45/-4.06	-4.05/-4.34	-4.48/-5.33	-6.09/-6.83	-7.67/-9.16	-10.21/-10.77	-10.38/-10.42	-10.71/-10.57	-9.5/-8.65	-7.52/-6.92	-6.16/-5.2	-4.26/-3.96	-3.87/-3.94	-3.93/-4.3	-4.82/-5.3	-5.87/-6.18	-6.91/-7.66	-8.92/-10.06	-11.39/-12.93	-14.07/-12.93
Θ(7.5°)	-8.45/-8.73	-9.86/-9.33	-8.46/-6.88	-5.47/-4.3	-3.88/-3.29	-2.51/-2.45	-2.65/-3.18	-3.87/-4.91	-5.75/-7.25	-9.58/-12.26	-14.28/-14.75	-15.57/-13.64	-10.81/-8.75	-7.84/-7.08	-6.62/-6.24	-5.52/-5.22	-5.12/-5.08	-5.18/-5.32	-5.43/-5.57	-5.62/-5.85	-6.42/-7.52	-8.01/-8.01	-9.03/-10.46	-9.85/-9.11
Θ(15°)	-5.19/-4.54	-4.48/-4.73	-4.15/-3.9	-3.77/-4.25	-5.16/-5.47	-5/-4.48	-3.49/-3.11	-3.45/-4.11	-4.8/-5.74	-6.62/-7.9	-9.08/-9.78	-10.44/-11.08	-11.2/-9.4	-8.01/-7.26	-6.98/-6.74	-6.53/-6.53	-6.58/-6.56	-6.8/-6.42	-5.26/-4.61	-4.15/-4.52	-5.53/-6.26	-6.16/-6.06	-6.56/-7.1	-6.08/-5.62

Θ(22.5°)	-8.39/-7.33	-5.85/-4.01	-3.37/-3.59	-3.44/-3.53	-4.12/-5.12	-5.66/-5.36	-4.74/-4.43	-4/-4.07	-4.6/-5.31	-5.12/-4.59	-4.42/-4.89	-5.79/-6.63	-7.51/-8.04	-8.05/-7.35	-7.16/-7.55	-7.61/-7.51	-7.36/-8.22	-9.97/-10.39	-7.88/-5.78	-5.14/-5.45	-6.75/-8.54	-9/-9.96	-10.55/-9.91	-8.76/-8.35
Θ(30°)	-7.69/-5.86	-5.68/-5.82	-6.3/-6.88	-7.58/-8.41	-9.52/-10.95	-12.3/-10.43	-9.43/-9.43	-9.26/-8.78	-7.11/-5.66	-5.01/-4.56	-4.64/-5.17	-5.38/-5.85	-7.74/-11.84	-15.19/-10.47	-7.91/-7.16	-7.25/-7.93	-7.48/-4.86	-4.26/-5.55	-6.81/-5.77	-4.18/-4.31	-6.02/-9.64	-13.09/-14.87	-15.77/-13.66	-10.48/-8.43
Θ(37.5°)	-4.74/-4.88	-5.75/-6.12	-6.96/-9.45	-12.97/-13.01	-13.08/-13.1	-11.37/-9.08	-9.76/-9.54	-8.59/-7.33	-6.95/-7.47	-7.47/-7.11	-8.64/-9.58	-8.69/-5.99	-5.8/-9.1	-13.37/-11.03	-7.63/-5.33	-4.45/-5.61	-8.66/-8.52	-5.79/-4.71	-8.16/-7.71	-5.33/-5.9	-7.12/-8.36	-10.26/-9.65	-9.07/-7.92	-7.15/-6.33
Θ(45°)	-9.1/-6.31	-6.62/-7.9	-10.69/-10.22	-9.58/-9.57	-9.15/-10.04	-11.08/-13.61	-14.85/-15.9	-14.12/-14.65	-14.45/-11.41	-8.81/-7.55	-8.92/-9.82	-10.3/-10.79	-10.73/-10.83	-10.86/-10.63	-9.53/-8.56	-8.37/-7.61	-5.96/-6.13	-9.07/-11.16	-8.63/-9.93	-11.56/-12.12	-13.13/-13.88	-12.5/-12.56	-13.56/-15.31	-11.96/-11.4
Θ(52.5°)	-12.16/-14.13	-14.16/-15.61	-14.77/-13.59	-12.83/-10.76	-11.7/-10.38	-11.46/-13.55	-11.27/-8.01	-8.23/-10.52	-9.3/-5.71	-3.76/-4.36	-5.01/-4.77	-5.11/-4.69	-4.64/-5.67	-7.08/-8.63	-8.36/-6.98	-7.03/-8.64	-8.86/-8.45	-9.81/-12.72	-12.78/-12.92	-15.65/-10.8	-11.72/-11.65	-12.45/-11.8	-10.89/-11.76	-10.54/-12.08
Θ(60°)	-11.99/-9.85	-9.51/-9.44	-8.39/-8.62	-9.61/-11.3	-13.35/-15.41	-11/-9.41	-10.62/-9.7	-10.53/-10.23	-8.22/-7.77	-6.17/-4.3	-3.38/-3.69	-5.67/-7.57	-7.33/-5.85	-5.03/-6.8	-7.75/-12.27	-13.32/-11.51	-14.37/-12.77	-10.52/-9.33	-14.4/-12.82	-12.59/-15.99	-13.92/-15.82	-15.63/-12.76	-13.38/-13.43	-13.65/-14.59
Θ(67.5°)	-13.92/-12.23	-10.74/-10.07	-10.22/-10.52	-11.16/-13.32	-15.59/-13.33	-11.76/-11.32	-9.33/-7.59	-8.67/-15.42	-14.58/-15.19	-14.5/-13.1	-10.51/-10.26	-12.43/-12.17	-11.59/-8.61	-6.15/-7.05	-10.62/-15.19	-14.59/-15.47	-15.51/-13.85	-10.59/-10.67	-11.71/-13.68	-10.9/-11.15	-10.99/-12.15	-13.87/-14.55	-12.57/-12.6	-12.47/-15.41
Θ(75°)	-10.1/-10.6	-11.27/-11.07	-11.14/-10.93	-11.28/-11.22	-10.85/-9.8	-7.12/-5.81	-4.09/-3.81	-7.04/-8.99	-9.65/-10.87	-5.84/-5.47	-6.18/-6.64	-7.47/-9.31	-10.74/-9.29	-6.71/-5.86	-7.16/-8.34	-8.71/-11.63	-10.81/-8.72	-11.7/-8.06	-8.27/-8.46	-9.79/-13.94	-14.9/-15.56	-12.58/-11.64	-10.99/-11.83	-9.57/-10.3
Θ(82.5°)	-8.19/-9.44	-9.25/-9.02	-9.13/-9.31	-9.61/-9.22	-8.81/-7.55	-6.62/-4.01	-3.86/-3.94	-4.71/-8.5	-9.04/-9.9	-7.93/-3.93	-3.49/-6.22	-10.29/-11.56	-8.24/-7.23	-7.69/-9.72	-10.64/-7.45	-7.24/-8.85	-8.83/-10.66	-10.71/-8.55	-12.75/-9.12	-9.6/-7.75	-11.33/-11.66	-9.48/-11.01	-12.38/-8.2	-7.9/-7.6
Θ(90°)	-11.64/-11.05	-11.99/-10.63	-6.66/-4.28	-4.14/-5.46	-9.65/-11.52	-7.99/-7.51	-5.38/-4.93	-4.95/-4.78	-4.21/-7.45	-7.02/-4.17	-3.42/-5.55	-6.99/-9.42	-12.36/-13.22	-12.37/-10.76	-12.11/-12.27	-8.22/-6.66	-7.4/-11.73	-8.96/-9.93	-8.04/-7.09	-7.9/-8.8	-10.47/-13.79	-12.91/-12.73	-14.86/-13.92	-15.95/-15.13
Θ(97.5°)	-15.1/-13.89	-9.31/-7.5	-8.24/-8.03	-8.43/-10.04	-10.42/-9.94	-5.16/-5.03	-5.3/-2.99	-2.17/-2.55	-4.42/-8.22	-7.27/-3.91	-3.76/-4.45	-5.05/-8.35	-10.04/-15.88	-15.25/-15.63	-14.57/-15.54	-9.33/-7.05	-11.93/-8.12	-4.52/-7.04	-4.91/-8.16	-9.54/-8.62	-10.77/-11.82	-10.66/-9.32	-11.95/-15.38	-15.89/-15.72
Θ(105°)	-12.2/-11.65	-10.7/-9.55	-8.34/-8.98	-9.6/-9.59	-10.8/-8.49	-8.76/-4.18	-1.52/-0.24	-2.02/-4.92	-7.74/-10.61	-7.22/-3.82	-3.42/-5.37	-6.98/-7.81	-7.7/-6.21	-12.54/-14.38	-9.92/-6.63	-6.87/-8.72	-3.85/-5.64	-6.78/-5.43	-10.96/-7.74	-11.64/-11.25	-9.49/-9.72	-6.55/-11.7	-8.47/-7.66	-9.94/-12.74
Θ(112.5°)	-9.29/-10.49	-9.44/-9.56	-8.99/-9.14	-8.36/-8.53	-8.7/-8.87	-9.45/-7.78	-4.64/-3.75	-3.04/-3.82	-5.5/-8.4	-10.5/-6.44	-5.86/-8.4	-12.19/-10.5	-9.75/-8.06	-9.18/-7.51	-8.77/-3.45	-4/-6.83	-12.45/-12.18	-9.66/-7.78	-12/-12.73	-12.08/-10.16	-14.03/-6.9	-13.47/-7.47	-8.12/-10.57	-12.5/-11.61
Θ(120°)	-10.3/-8.7	-6.23/-7.35	-8.06/-8.77	-12.23/-8.17	-6.62/-8.95	-8.84/-8.29	-9.79/-9.99	-9.98/-11.06	-13.42/-12.2	-8.46/-4.9	-3.31/-3.26	-5.77/-8.18	-9.48/-9.81	-10.64/-15.48	-13.2/-9.71	-10.55/-9.6	-10/-10.36	-10.62/-11.41	-15.11/-13	-14.12/-11.56	-9.47/-12.38	-7.82/-7.9	-12.29/-9.86	-11.9/-9.57
Θ(127.5°)	-5.62/-5.66	-4.28/-4.2	-4.95/-4.93	-4.01/-5.76	-5.96/-6.79	-9.95/-8.36	-6.78/-8.23	-10.35/-12.26	-13.9/-10.55	-5.12/-2.15	-1.26/-4.39	-11.26/-13.82	-7.26/-8.62	-13.21/-9.18	-15.44/-11.91	-10.24/-5.28	-8.25/-9.08	-7.49/-9.9	-6.64/-10.56	-6.41/-7.23	-10.6/-14.01	-8.73/-12.22	-9.86/-6.85	-6.64/-6.59
Θ(135°)	-15.67/-16.12	-13.59/-15.67	-10.6/-8.43	-6.86/-4.19	-4.46/-5.42	-5.54/-6.14	-8.3/-11.69	-15.25/-10.88	-7.13/-5.45	-3.69/-2.55	-2.92/-3.08	-6.08/-8.24	-4.12/-3.57	-6.9/-7.31	-7.29/-10.46	-13.97/-3.84	-5.26/-5.67	-3.72/-6.68	-7.2/-1.74	-10.05/-8.74	-12.99/-15.12	-8.38/-8.29	-8.73/-12.82	-14.8/-13.81
Θ(142.5°)	-6.85/-7.93	-6.72/-7.42	-7.2/-7.17	-8.15/-7.93	-7.4/-7.27	-6.69/-7.16	-7.77/-8.35	-10.11/-9.11	-8.32/-9.73	-9.79/-8.02	-6.5/-5.76	-5/-2.22	-1.64/-2.7	-3.58/-4.96	-13.47/-7.45	-6.53/-4.27	-8.51/-11.21	-8.34/-7.95	-13.09/-5.45	-4.32/-9.2	-14.82/-13.48	-8.9/-9.69	-12.51/-9.87	-10.15/-7.48
Θ(150°)	-6.61/-6.15	-6.57/-6.67	-6.79/-6.1	-5.38/-6.32	-6.53/-7.07	-6.65/-5.3	-5.54/-8.33	-10.32/-8.4	-8.15/-9.21	-7.62/-6.02	-2.92/-1.6	-2.46/-3.49	-3.04/-4.59	-5.15/-4.99	-7.63/-4.84	-2.78/-4.89	-7.36/-14.29	-14.8/-13.26	-13.91/-10.72	-7.49/-8.08	-12.14/-13.18	-9.35/-7.34	-7.18/-5.79	-5/-5.55
Θ(157.5°)	-6.47/-6.42	-7.23/-8.14	-8.3/-9.03	-9.46/-10.13	-10.11/-9.25	-8.21/-8.64	-11.16/-11.45	-9.52/-8.91	-9.91/-11.07	-11.84/-10.74	-7.57/-5.42	-5.3/-6.34	-7.38/-6.27	-5.31/-7.49	-7.55/-5.43	-5.51/-8.16	-10.39/-11.11	-10.52/-11.76	-11.41/-8.84	-8.77/-10.24	-11.17/-12.13	-12.23/-9.41	-7.78/-7.59	-7.26/-7.23
Θ(165°)	-3.8/-5.26	-6.27/-7.7	-9.34/-10.79	-10.67/-10.97	-10.83/-10.76	-10.76/-9.76	-7.95/-6.52	-5.75/-5.18	-5.06/-4.9	-5.21/-6.23	-7.66/-8.81	-9.29/-11.47	-15.29/-14.81	-10.7/-8.18	-6.55/-5.62	-5.43/-5.21	-5.46/-6.54	-8.2/-8.6	-9.96/-9.29	-8.91/-9.26	-10.69/-10.6	-7.57/-4.65	-3.05/-2.02	-1.6/-2.46
Θ(172.5°)	-9.78/-11.82	-12.08/-12.87	-11.87/-10.18	-9.51/-9.56	-8.63/-7.06	-5.67/-4.59	-3.99/-3.68	-3.54/-3.26	-2.92/-2.84	-3.19/-4.23	-5.64/-6.89	-8.24/-10.44	-13.73/-15.35	-13.03/-10.03	-8.99/-8.88	-9.65/-10.18	-10.45/-10.89	-9.62/-8.75	-8.18/-6.95	-5.79/-5.43	-5.59/-5.72	-5.6/-5.38	-6.01/-7.05	-8.51/-10.28
Θ(180°)	-7.32/-8.14	-7.51/-7.27	-6.98/-6.56	-6.27/-5.72	-4.83/-4.12	-3.65/-3.52	-4.1/-4.85	-5.73/-5.87	-5.05/-4.44	-4.42/-5.3	-6.82/-7.05	-5.95/-5.56	-6.23/-7.34	-7.68/-7.41	-7.51/-8.09	-9.19/-10.52	-12.2/-12.82	-13.26/-11.59	-10.37/-9.84	-9.58/-9.43	-8.78/-8.38	-8.05/-6.88	-6.05/-6.29	-6.33/-6.49
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°)	-3.55/-3.42	-3.41/-3.69	-4.52/-6.14	-6.68/-7.71	-9.06/-9.92	-10.58/-10.56	-10.73/-9.77	-8.3/-7.18	-6.78/-6.34	-5.77/-5.37	-5.27/-5.23	-4.92/-4.39	-4.02/-4.18	-5.08/-6.49	-7.91/-9.69	-12/-12.41	-13.26/-14.92	-15/-12.57	-11.31/-9.51	-8.37/-6.98	-6.26/-5.94	-5.65/-4.93	-3.92/-3.97	-4.36/-4.41
Θ(7.5°)	-6.28/-6.3	-6.44/-6.76	-7.24/-7.3	-7.66/-8.19	-9.74/-10.63	-12.12/-12.52	-12.04/-10.93	-8.94/-6.99	-5.75/-4.63	-3.86/-3.43	-3.5/-3.85	-3.56/-2.94	-2.79/-3.66	-5.33/-7.07	-8.99/-11.09	-12.51/-12.95	-13.74/-13.89	-14.31/-12.64	-10.38/-8.95	-7.47/-6.51	-6.24/-6.27	-6.23/-6.32	-6.6/-6.59	-6.26/-5.91
Θ(15°)	-9.24/-9.86	-10.09/-9.78	-9.83/-9.44	-8.5/-8.03	-8.08/-8.42	-9.43/-10.98	-13.01/-13.19	-10.7/-8.14	-6.69/-6.17	-5.78/-4.95	-4.17/-4.03	-4.17/-4.51	-4.72/-5.19	-5.92/-6.9	-7.8/-8.41	-9.38/-11.14	-13.34/-14.17	-14.76/-13.81	-12.44/-9.99	-8.17/-7.22	-7.11/-7.13	-6.87/-7.12	-7.32/-7.68	-7.53/-8.42
Θ(22.5°)	-13.4/-15.36	-15.55/-13.27	-12.43/-12.16	-12.41/-10.53	-8.46/-7.45	-7.56/-9.44	-11.99/-14.69	-14.47/-12.56	-12.04/-12.13	-13.32/-11.4	-8.66/-7.09	-6.33/-5.67	-5.43/-5.59	-5.98/-6.58	-7.13/-7.24	-7.65/-8.56	-10.85/-13.67	-15.14/-13.38	-10.98/-9.73	-8.85/-7.84	-7.8/-8.52	-9.65/-10.93	-10.85/-10.82	-10.46/-11.96
Θ(30°)	-11.51/-9.49	-8.51/-8.65	-9.88/-12.48	-15.17/-14.11	-12.23/-10.75	-10.96/-10.29	-9.6/-8.82	-7.43/-6.99	-7.73/-9.01	-9.5/-9.58	-8.46/-6.01	-4.28/-4.07	-4.82/-5.44	-5.61/-5.06	-5.21/-6.83	-10.07/-11.54	-11.66/-10.73	-10.63/-13.66	-15.45/-11.68	-7.53/-7.29	-7.58/-7.69	-10.01/-13.84	-13.53/-12.78	-13.56/-13.08
Θ(37.5°)	-10.92/-12.02	-11.69/-11.37	-10.34/-9.68	-9.62/-10.27	-10.93/-11.09	-10.24/-8.65	-7.45/-6.13	-6.29/-5.4	-4.36/-3.74	-3.84/-4.65	-4.54/-4.63	-5.74/-6.82	-6.87/-6.49	-7.39/-8.79	-10.06/-9.79	-8.86/-9.26	-12.53/-15.67	-13.1/-11.69	-11.42/-10.48	-6.58/-4.84	-5.72/-7.04	-6.9/-7.77	-7.79/-7.81	-9.28/-10.33
Θ(45°)	-7.51/-9.39	-9.44/-10.97	-12.43/-12.11	-10.39/-8.67	-8.4/-7.27	-6.16/-4.9	-4.58/-5.67	-5.26/-3	-2.44/-3.49	-4.38/-4.43	-3.28/-2.57	-3.02/-3.13	-3.35/-4.6	-5.62/-6.71	-6.79/-5.7	-5.75/-7.85	-10.72/-13.25	-13.01/-11.67	-13.91/-15.1	-9.26/-7.88	-5.95/-5.43	-5.92/-4.96	-5.44/-5.1	-4.88/-6.14
Θ(52.5°)	-12.82/-15.81	-15.57/-14.52	-13.58/-10.7	-8.91/-8.7	-9.98/-9.63	-7.34/-6.33	-5.87/-4.26	-3.73/-3.62	-3.87/-6.2	-5.76/-4.16	-3.06/-3.28	-3.23/-4	-3.71/-4.08	-4.62/-6.52	-6.61/-7.28	-5.72/-5.24	-5.45/-7.41	-10.55/-10.48	-13.92/-11.92	-10.96/-14.26	-15.67/-12.86	-9.37/-6.7	-6.09/-7.31	-8.84/-11.17
Θ(60°)	-8.33/-10.8	-13.84/-15	-15.04/-13.34	-11.24/-9.89	-6.92/-4.42	-4.19/-3.95	-2.76/-1.98	-2.19/-1.33	-0.03/-0.24	-0.72/-1.09	-1.6/-2.41	-2.74/-5.54	-8.47/-7.15	-5.26/-7.19	-10.38/-8.4	-4.85/-3.4	-4.53/-4.04	-3.87/-5.98	-5.37/-6.11	-10.06/-7.84	-11.13/-12.96	-11.29/-9.1	-10.1/-8.39	-8.79/-9.09
Θ(67.5°)	-10.25/-10.8	-11.68/-10.83	-8.65/-6.85	-5.45/-3.67	-1.83/-0.7	0.3/0.94	2.08/2.67	2.87/3.59	2.94/2.75	3.73/2.64	1.02/0.54	0.03/-0.53	-0.13/0.47	-0.38/-3.14	-9.58/-10.4	-6.28/-4.44	-4.91/-4.88	-2.8/-5.59	-4.78/-3.42	-5.38/-4.28	-5.87/-7.19	-7.73/-11.08	-9.4/-10.22	-9.51/-11.14
Θ(75°)	-9.09/-6.54	-6.59/-4.53	-3.23/-3.3	-3.81/-4.13	-1.67/0.8	2.1/3.46	3.83/4.09	4.28/4.4	4.16/3.92	5.11/3.29	0.82/0.95	1.06/0.25	0.42/1.27	1.28/0.29	-5/-10.24	-6.54/-9.14	-8.26/-9.96	-4.29/-6.59	-6.45/-4.97	-8.23/-5.3	-4.7/-7.29	-9.37/-9.67	-11.18/-11.99	-10.32/-9.45
Θ(82.5°)	-0.91/0.85	0.16/0.38	-0.38/-1.91	-2.79/-1.82	0.09/1.67	3/3.37	3.55/3.42	3.69/4.11	4.2/4.57	3.18/-1.59	0.53/2.43	2.26/1.78	2.77/3.16	2.58/0.01	-2.29/-2.12	-2.73/-3.85	-2.06/-5.93	-6.35/-4.71	-7.62/-4.21	-5.59/-6.73	-4.87/-4.46	-7.17/-6	-3.28/-2.04	-1.17/-0.87
Θ(90°)	1.51/2.49	2.37/1.6	1.25/-0.28	-0.22/1.01	3.18/4.02	4.38/4.98	4.41/4.71	4.57/4.59	3.19/0.48	0.95/-0.25	-2.12/1.98	3.02/3.68	5.4/5.94	5.44/2.01	-5.6/-5	0.1/-0.36	-0.79/-0.57	-1.67/0.29	-2.08/-0.12	-0.14/-3.82	-2.88/-2.37	-3.04/-1.93	-0.58/0.71	1.42/1.9
Θ(97.5°)	0.29/-0.09	-0.98/-1.15	0.04/0.02	1.18/2.67	3.98/5.22	5.3/5.65	5.52/4.28	4.31/3.33	0.57/0.14	0.52/0.38	0.72/1.97	0.75/2.29	4.18/6.25	5.19/1.52	-6.87/-4.39	1.63/-0.28	-3.61/2.2	-1.09/3.89	0.49/1.62	1.12/0.32	-1.91/1.83	0.95/0.06	1.54/0.92	0.49/0.21
Θ(105°)	-3.42/-1.53	-0.44/1.24	2.49/2.44	1.76/2.33	3.33/3.58	3.4/3.76	3.18/3.03	2.86/0.36	-0.38/1.04	0.65/-0.14	-1.26/-0.6	-0.9/-3.35	-1.52/2.19	2.34/0.98	-2.12/-8.35	-1.62/0.77	-2.23/1.4	-0.76/3.48	3.33/1.14	1.05/0.66	-1.11/-1.42	-2.41/-3.13	-1.72/-2.06	-3/-4.48
Θ(112.5°)	2.15/2.9	3.35/4.25	3.8/2.81	2.06/2.72	1.84/-0.43	-1.58/-0.92	-1.63/-0.76	-0.44/-1.08	-0.54/0.85	0.61/-0.64	-0.89/-1.35	-4.44/-6.7	-8.1/-4.02	-3.27/-5.64	-9.77/-11.48	-1.3/-1.1	-10.05/-3.74	-2.07/-1.41	0.6/-0.59	-1.54/0.84	-2.19/-5.2	-4.22/-5.41	-1.41/0.47	2.22/3.95
Θ(120°)	3.03/2.8	3.33/2.37	2.47/0.88	-0.56/-1.81	-2.78/-4.83	-5.65/-6.55	-7.4/-6.43	-4.84/-2.49	-0.32/0.45	-1.4/-3.59	-5.6/-5.14	-4.11/-3.47	-4.99/-3.91	-6.92/-9.73	-7.17/-12.43	-9.67/-7.91	-6.75/-4.49	-5/-4.04	-1.3/-0.1	0.78/-1.52	-2.73/-1.99	0.33/-2.17	-0.03/2.32	1.38/2.91
Θ(127.5°)	4.23/2.81	2.42/1.05	-1.37/-1.82	-2.82/-3.55	-6.2/-6.69	-5.08/-4.33	-4.23/-3	-1.32/-1.63	-3.52/-6.17	-7.27/-4.87	-2.48/-2.44	-2.72/-3.88	-5.14/-4.3	-4.82/-5.89	-7.57/-5.09	-6.16/-3.26	-3.71/-5.61	-6.41/-3.83	-6.76/-3.41	-3.33/-5.14	-4.91/-4.83	-0.17/1.5	1.61/3.61	4.69/3.84
Θ(135°)	-2.3/-2.15	-5.46/-6.22	-5.16/-6.28	-7.12/-6.91	-5.6/-4.83	-4.63/-4.47	-4.93/-5.96	-6.29/-6.1	-6.3/-5.03	-2.86/-2.96	-5.34/-9.64	-12.95/-11.69	-6.94/-5.33	-3.13/-3.59	-3.85/-4.17	-4.02/-9.53	-3.65/-6.16	-12.08/-5.36	-4.99/-8.05	-4.73/-5.03	-7.84/-7.4	-2.4/-2.93	-2.99/-0.42	0.09/-1.95
Θ(142.5°)	-10.06/-8.29	-8.13/-7.93	-7.05/-7.04	-6.86/-7.77	-9.12/-7.8	-5.03/-2.91	-2.42/-2.77	-2.68/-2.12	-1.72/-1.23	-1.66/-4.35	-10.92/-13.16	-8.79/-5.24	-2.22/-1.79	-2.31/-5.06	-5.53/-6.31	-4.49/-8.43	-9.52/-11.29	-10.66/-7.3	-4.72/-5.33	-5.98/-7.19	-6.54/-6.46	-5.32/-4.17	-6.04/-6.77	-3.82/-5.22
Θ(150°)	-3.16/-5.31	-9.59/-10.75	-11.31/-11.85	-9.17/-6.71	-4.77/-3.07	-2.67/-4.2	-6.56/-5.55	-3.62/-2.59	-1.97/-1.58	-3.09/-7.27	-10.29/-4.43	-0.76/1.42	3.19/4.36	4.11/2.76	0.69/-3.77	-6.77/-2.73	-3.74/-4.82	-5.03/-3.44	-3.3/-4.15	-4.15/-5.24	-7.14/-7.02	-4.44/-2.46	-1.44/-2.26	-3.92/-4.35
Θ(157.5°)	-7.75/-7.09	-7.04/-7.05	-7.74/-7.83	-7.24/-7.23	-8.38/-9.46	-10.5/-9.43	-6.97/-5.65	-5.83/-6.17	-5.87/-6.24	-8.31/-12.27	-15.55/-9.78	-4.58/-1.32	0.75/1.99	1.64/-0.25	-3.83/-7.69	-7.4/-6.07	-8.21/-11.64	-12.44/-10.12	-9.4/-9.62	-9.17/-9.37	-9.23/-8.04	-5.35/-3.95	-4.14/-5.04	-5.96/-6.73
Θ(165°)	-4.11/-2.76	-1.63/-0.84	-0.81/-1.24	-2.05/-2.86	-3.99/-5.18	-5.47/-5.12	-4.78/-4.57	-4.41/-4.74	-5.15/-5.9	-7.15/-9.26	-12.59/-13.28	-9.21/-6.49	-5.39/-5.58	-7.07/-10.4	-12.45/-10.5	-6.07/-3.43	-2.34/-2.41	-3.14/-3.72	-4.68/-4.96	-4.49/-4.14	-4.18/-5.04	-6.62/-7.83	-8.22/-7.87	-7.02/-5.06
Θ(172.5°)	-2.54/-2.77	-3.47/-4.46	-5.78/-7.45	-10.29/-13.32	-14.69/-13.21	-12.24/-11.02	-10.2/-10.08	-10.54/-10.41	-10.49/-11.34	-11.9/-11.21	-9.46/-7.31	-5.9/-5.32	-5.25/-5.79	-6.55/-7.78	-8.59/-8.54	-7.29/-6.23	-5.92/-7.02	-9.19/-11.55	-11.14/-9.97	-8.79/-7.97	-7.46/-6.61	-6.28/-5.64	-4.33/-3.69	-3.24/-2.8
Θ(180°)	-10.07/-7.54	-6.03/-5.6	-5.49/-5.4	-5.34/-5.85	-6.19/-6.3	-6.97/-7.98	-8.42/-7.93	-6.65/-5.64	-5.3/-5.34	-5.68/-6.18	-6.75/-6.73	-6.13/-5.66	-5.4/-5.45	-5.63/-6.02	-6.21/-6.61	-6.92/-6.72	-6.38/-5.89	-5.36/-5.19	-5.41/-6.13	-7.05/-8.3	-9.32/-10.01	-9.89/-10.09	-11.57/-11.98	-11.51/-11.01
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°)	-8.97/-11.16	-11.62/-10.38	-10.11/-10.39	-10.27/-10.86	-11.05/-11.09	-11.63/-11.63	-11.53/-12.04	-12.6/-12.37	-11.49/-10.41	-9.48/-9.62	-8.46/-8.85	-8.77/-8.36	-8.18/-8.29	-8.62/-9.05	-9.07/-9.18	-10.38/-11.05	-11.93/-13.21	-12.73/-12	-11.79/-12.26	-11.74/-11.59	-10.83/-10.4	-9.45/-9.58	-10.3/-10.1	-8.43/-7.26
Θ(7.5°)	-5.93/-6.37	-6.7/-6.52	-6.26/-6.11	-6.99/-8.67	-9.76/-10.6	-12.24/-12.93	-12.87/-12.35	-10.96/-10.57	-9.74/-8.43	-7.41/-6.97	-7.01/-7.87	-8.74/-9.79	-10.21/-10.2	-10.89/-12.43	-12.5/-11.81	-12.16/-11.74	-11.57/-11.13	-11.25/-11.65	-11.64/-12.09	-12.35/-10.84	-10.25/-9.62	-9.8/-10	-9.53/-7.7	-6.6/-5.79
Θ(15°)	-7.31/-7.03	-6.56/-5.64	-4.84/-4.7	-5.24/-6.1	-6.6/-7.12	-8.42/-10.15	-11.92/-12.23	-10.95/-9.17	-8.56/-9.12	-10.11/-10.34	-10.64/-11.46	-13.8/-15.44	-16.2/-13.17	-11.34/-10.82	-10.57/-10.63	-11.52/-13.64	-14.94/-13.8	-12.38/-11.4	-11.27/-12.59	-12.92/-11.09	-10.47/-10.2	-10.76/-10.85	-9.67/-8.92	-8.36/-7.57
Θ(22.5°)	-8.91/-8.75	-8.82/-8.86	-7.98/-7.58	-7.44/-7.61	-6.9/-6.89	-7.94/-9.8	-10.6/-9.99	-8.74/-9.07	-11.11/-12.1	-12.62/-12.44	-10.96/-10.4	-9.55/-8.66	-8.21/-9.23	-12.02/-12.32	-11.71/-11.14	-10.78/-10.76	-11.82/-13.53	-13.7/-12.88	-12.81/-14.86	-13.67/-11.55	-10.27/-9.88	-12.05/-14.11	-12.99/-11.76	-10.51/-9.41
Θ(30°)	-6.95/-6.37	-7.44/-7.07	-7.44/-8.16	-8.69/-8.12	-7.61/-8.2	-9.14/-10.64	-14.93/-15.08	-14.71/-13.54	-12.43/-10.57	-8.16/-6.58	-5.54/-5.84	-6.6/-6.7	-7.1/-10.17	-13.94/-11.33	-10.65/-10.74	-10.66/-9.3	-8.07/-7.79	-8.88/-8.95	-8.85/-10.42	-11.62/-11.21	-11.62/-10.94	-11.23/-9.03	-7.9/-8.39	-8.31/-8.05
Θ(37.5°)	-9.67/-9.89	-9.07/-8.95	-9.18/-8.79	-8.24/-9.3	-10.62/-13.32	-14.97/-14	-13.62/-13.74	-14.77/-13.69	-12.57/-10.29	-7.97/-8.03	-7.86/-9.18	-10.47/-9.49	-9.19/-12.89	-15.55/-12.6	-8.58/-6.49	-6.22/-6.23	-5.89/-5.68	-6.96/-9.61	-8.81/-6.51	-8.09/-9.13	-8.14/-8.97	-9.25/-9.5	-9.72/-12.55	-13.7/-12.07
Θ(45°)	-10.5/-10.91	-8.47/-8.32	-9.01/-11.25	-15.07/-14.75	-14.1/-13.58	-15.43/-13.02	-12.64/-11.01	-11.65/-12.08	-11.65/-10.03	-9.12/-9.34	-8.36/-8.43	-8.74/-9.48	-10.15/-10.64	-9.38/-8.4	-7.75/-10.35	-13.34/-11.96	-10.62/-10.33	-9.95/-8.17	-9.29/-12	-10.34/-7.43	-6.06/-5.41	-6.11/-7.64	-9.11/-11.16	-14.08/-11.81
Θ(52.5°)	-11.77/-10.25	-9.65/-10.54	-10/-10.21	-11.74/-10.95	-10.05/-12.06	-11.15/-9.25	-9.51/-8.19	-6.84/-6.31	-8.8/-10.98	-9.01/-7.33	-8.38/-6.86	-6.21/-5.02	-6.72/-9.25	-8.23/-7.57	-7.33/-9.86	-11.72/-13.51	-8.75/-7.92	-9.92/-10.68	-8.86/-10	-14.48/-10.13	-9.41/-11.86	-11.99/-13.33	-15.9/-15.74	-13.24/-11.96
Θ(60°)	-15.49/-14.09	-13.62/-10.96	-9.01/-9.47	-10.08/-10.22	-9.28/-9.06	-13.5/-12.85	-8.42/-7.45	-7.11/-9.13	-11.71/-9.34	-6.03/-6.01	-6.75/-5.9	-5.88/-6.15	-6.73/-6.25	-5.7/-6.32	-8.66/-11.35	-13.11/-8.64	-11.17/-11.32	-9.57/-12.98	-15.88/-15.68	-14.63/-15.3	-11.45/-11.79	-14.99/-12.3	-10.99/-14.96	-15.26/-14.81
Θ(67.5°)	-13.04/-14.31	-14.74/-13.5	-11.72/-9.27	-9.34/-12.74	-11.28/-12.5	-11.44/-8.63	-11.33/-9.56	-6.42/-7.98	-15.7/-15.09	-11/-8.08	-7.04/-7.56	-9.35/-10.04	-9.12/-7.29	-6.5/-7.15	-10.14/-12.15	-15.45/-13.91	-9.67/-10.35	-10.32/-6.3	-9.21/-13.58	-9.33/-12.02	-13.31/-13.5	-12.11/-10.55	-12.83/-14.41	-15.36/-13.32
Θ(75°)	-14.78/-13.04	-12.83/-14.65	-15.12/-15.5	-12.14/-10.49	-9.75/-9.25	-7.56/-5.81	-7.55/-6.56	-7.46/-10.52	-9.37/-15.94	-10.55/-7.31	-7.49/-8.35	-8.31/-9.4	-12.23/-9.32	-7.09/-8.14	-9.63/-8.39	-8.49/-11.87	-10.64/-11.18	-9.05/-7.11	-7.03/-6.06	-10.22/-7.97	-9.58/-10.6	-12.47/-10.2	-13.17/-11.96	-10.6/-12.72
Θ(82.5°)	-11.85/-10.67	-10.08/-9.24	-8.48/-9.21	-10.35/-6.69	-4.5/-3.76	-4.07/-5.06	-4.76/-4.68	-3.37/-4.81	-5.2/-6.01	-6.44/-5.69	-5.8/-8.59	-11.72/-13.82	-9.84/-9.43	-11.4/-14.95	-10.72/-6.36	-6.54/-7.26	-7.84/-8.65	-6.74/-13.42	-9.41/-11.95	-10.41/-12.71	-11.97/-7.65	-11.73/-14.03	-13.31/-12.03	-11.42/-10.79
Θ(90°)	-11.78/-11.32	-8.71/-8.35	-7.5/-5.47	-3.52/-3.95	-4.48/-5.65	-6.09/-6.81	-7.95/-5.73	-3.97/-3.05	-1.73/-2.58	-4.86/-4.13	-3.13/-4.62	-6.54/-9.81	-11.16/-14.12	-12.3/-11.17	-11.31/-13.73	-8.09/-5.59	-6.52/-9.94	-9.04/-8.28	-9.73/-12.11	-13.82/-10.55	-10.73/-15.23	-10.5/-11.08	-15.19/-14.74	-11.95/-11.88
Θ(97.5°)	-10.99/-10.91	-8.45/-6.87	-6.15/-6.7	-7.53/-7.7	-7.62/-5.57	-6.32/-4.11	-4.08/-2.27	0.19/1.06	-0.15/-2.7	-4.42/-2.98	-2.89/-3.56	-3.71/-5.96	-7.1/-13.61	-12.77/-11.97	-13.07/-13.39	-7.88/-7	-9.16/-5.04	-6.78/-8.37	-7.7/-8.48	-7.79/-6.22	-8.67/-10.52	-5.86/-8.66	-12.86/-11.72	-15.3/-13.03
Θ(105°)	-13.93/-15.37	-14.56/-14.48	-12.69/-9.89	-6.69/-4.85	-5.24/-7.6	-7.25/-6.55	-1.49/0.18	-0.28/-2.41	-3.5/-4.65	-6.99/-4.45	-4.04/-5.06	-6.4/-9.51	-10.46/-12.18	-14.91/-13.7	-12.43/-9.18	-7.88/-4.4	-3.34/-6.62	-5.53/-7.53	-6.9/-5.78	-5.4/-7.56	-7.81/-4.28	-5.62/-7.68	-5.6/-6.09	-8.64/-13.26
Θ(112.5°)	-6.46/-7.31	-8.03/-10.47	-13/-15.02	-10.56/-9.68	-8.76/-10.98	-11.55/-10.58	-6.68/-6.45	-4.48/-3.69	-5.36/-6.36	-7.25/-5.16	-4.85/-5.91	-9/-10.35	-11.49/-9.21	-8.86/-8.09	-8.84/-6.06	-4.7/-8.19	-15.11/-11.62	-10.34/-10.35	-12.02/-10.29	-11.37/-8.76	-7.65/-6.65	-6.43/-4.68	-10.4/-7.86	-8.69/-5.02
Θ(120°)	-8.69/-7.28	-4.1/-4.25	-3.74/-7.47	-8.72/-11.15	-10.08/-9.55	-11.37/-9.56	-12.42/-14.67	-10.7/-11.98	-9.92/-13	-10.52/-3.85	-2.78/-3.43	-4.84/-7.37	-7.62/-11.4	-9.51/-14.79	-12.9/-8.71	-8.99/-7.41	-12.29/-13.38	-13.82/-13.26	-12.35/-8.4	-11.71/-8.65	-8.55/-11.43	-7.36/-10.65	-8.95/-8.13	-11.01/-12.98
Θ(127.5°)	-7.94/-8.43	-6.68/-6.05	-5.26/-3.62	-4.35/-4.23	-4.24/-5.94	-9.54/-10.55	-7.54/-9.01	-9.52/-11.62	-14.38/-10.97	-4.2/-1.09	0.37/-1.46	-5.74/-10.9	-9.64/-6.79	-11.33/-7.56	-11.74/-10.97	-7.6/-3.25	-8.1/-7.35	-5.44/-7.12	-5.66/-12.67	-6.34/-11.25	-11.59/-11.96	-9.39/-10.49	-8.59/-6.21	-6.38/-7.74
Θ(135°)	-15.27/-14.85	-14.33/-10.93	-9.34/-10.17	-10.73/-10.36	-8.2/-7.8	-5.01/-3.34	-4.09/-6.63	-10.44/-12.45	-7.68/-5.28	-3.29/-1.73	-1.76/-3.42	-4.15/-7.44	-3.49/-3.21	-6.63/-6.62	-6.14/-11.6	-10.85/-2.53	-6.16/-2.73	-1.98/-6.17	-4.71/-1.9	-13.72/-5.54	-13.66/-11.42	-7.88/-6.8	-10.69/-13.23	-12.06/-15.3
Θ(142.5°)	-6.76/-7.22	-5.98/-7.27	-5.81/-4.4	-4.68/-4.56	-5.94/-6.35	-6.78/-8.3	-9.77/-7.36	-7.04/-6.28	-4.54/-4.49	-6.83/-7.29	-7.19/-6.99	-7.02/-3.73	-0.95/-1.86	-3.49/-3.79	-10.78/-5.76	-5.97/-4.1	-7.76/-5.79	-5.37/-8.94	-14.94/-4.81	-9.3/-12.98	-11.14/-11.7	-9.19/-11.32	-12.84/-10.27	-8.88/-6.76
Θ(150°)	-7.7/-7.94	-8.25/-8.73	-8.11/-7.84	-7.89/-6.44	-4.85/-5.3	-6.41/-5.52	-4.35/-5.94	-9.33/-8.22	-7.93/-11.78	-8.83/-5.51	-2.93/-1.41	-1.83/-3.28	-2.66/-3.31	-3.8/-4.79	-6.82/-2.44	-1.57/-3.9	-7.83/-8.65	-6.02/-9.28	-10.39/-6.41	-5.25/-8.58	-13.21/-14.93	-11.21/-7.97	-8.4/-6.81	-6.44/-7.06
Θ(157.5°)	-4.91/-5.21	-6.34/-7.56	-7.41/-7.28	-7.76/-7.75	-6.91/-5.94	-4.55/-4.08	-5.25/-8.45	-10.39/-9.69	-9.87/-11.97	-13.96/-11.62	-9.31/-5.62	-3.99/-3.95	-4.56/-5.55	-5.99/-7.87	-6.5/-4.46	-5.23/-9.71	-14.52/-8.08	-6.45/-10.52	-10.49/-6.3	-5.91/-7.75	-9.25/-10.82	-9.69/-8.1	-7.28/-6.5	-5.59/-5.18
Θ(165°)	-2.35/-3.38	-4.5/-5.14	-5.11/-5.24	-5.71/-5.65	-5.69/-6.17	-7.22/-9.95	-11.1/-9.65	-8.56/-7.71	-7.33/-8.06	-7.38/-6.76	-6.74/-7.09	-8.02/-10.31	-14.03/-13.44	-9.75/-7.19	-5.81/-4.92	-4.87/-5.03	-5.42/-6.11	-6.97/-8.32	-10.15/-10.05	-8.99/-9.94	-11.97/-12.25	-6.88/-3.55	-1.85/-0.83	-0.84/-1.56
Θ(172.5°)	-7.56/-8.57	-9.56/-10.37	-11.2/-10.74	-10.02/-9.87	-10.21/-9.67	-8.4/-6.13	-5.02/-4.34	-3.99/-3.34	-2.7/-2.66	-3.37/-4.68	-6.41/-7.98	-9.2/-10.87	-13.56/-12.75	-10.44/-9.77	-9.61/-9.36	-8.43/-7.85	-7.55/-7.78	-7.9/-7.84	-8.37/-7.53	-6.12/-5.49	-5.63/-5.61	-5.09/-5.25	-6.02/-6.41	-6.6/-7.2
Θ(180°)	-6.78/-7.56	-6.92/-6.54	-6.78/-6.17	-5.51/-5	-4.42/-3.85	-3.28/-3.27	-3.62/-4.31	-5.48/-6.62	-6.62/-6.18	-6.04/-6.59	-7.84/-9.24	-9.51/-9.54	-9.75/-9.09	-7.79/-6.91	-6.55/-6.55	-6.73/-6.97	-7.52/-8.16	-9.03/-9.53	-10.48/-10.73	-11.19/-10.05	-8.74/-7.3	-6.02/-4.86	-4.67/-5.01	-4.99/-5.24
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°)	-7.86/-7.61	-6.96/-6.62	-6.56/-7.32	-7.87/-8.14	-8.29/-8.45	-8.53/-8.63	-9.06/-9.9	-10.43/-10.15	-9.96/-9.86	-10.31/-10.92	-12.04/-12.86	-12.85/-13.33	-13.62/-13.82	-14.78/-14.73	-13.74/-13.24	-11.94/-10.92	-10.27/-9.55	-8.68/-8.33	-8.33/-9.03	-9.64/-9.86	-10.06/-10.08	-9.95/-10.22	-10.28/-10.44	-12.25/-12.7
Θ(7.5°)	-14.41/-14.45	-14.02/-13.72	-13.23/-11.73	-10.72/-10.69	-10.23/-9.63	-9.55/-9.73	-10.56/-10.88	-11.52/-11.85	-10.56/-9.61	-8.46/-7.47	-7.47/-7.62	-7.2/-6.69	-7.07/-7.74	-9.08/-9.48	-9.88/-10.01	-10.4/-10.11	-10.15/-10.08	-9.66/-9.46	-9.47/-9.66	-9.69/-9.96	-10.31/-10.29	-11.07/-11.21	-11.54/-12.94	-14.41/-15.18
Θ(15°)	-13.54/-14.92	-15.52/-14.84	-14.5/-13.04	-11.07/-10.14	-9.59/-9.14	-9.42/-8.53	-8.18/-8.44	-9.69/-10.99	-10.01/-8.96	-7.17/-6.27	-6.14/-5.95	-6.32/-6.97	-7.4/-7.82	-8.22/-8.87	-9.68/-9.89	-9.7/-10.04	-10.59/-11.42	-12.56/-12.57	-11.75/-11.01	-10.63/-11.92	-12.78/-12.65	-11.98/-11.08	-11.98/-12.21	-12.49/-12.77
Θ(22.5°)	-9.34/-11	-12.87/-13.61	-14.35/-12.99	-11.57/-9.94	-9.25/-8.22	-7.14/-6.98	-8.33/-10.29	-10.43/-9.89	-8.18/-7.15	-7.7/-9.17	-10.51/-9.68	-7.76/-6.62	-6.56/-6.05	-5.75/-6.32	-6.64/-6.88	-7.19/-8.25	-10.51/-11.4	-11.79/-14.24	-14.05/-11.93	-11.08/-11.04	-12.2/-12.7	-10.24/-8.11	-7.54/-7.65	-7.9/-8.27
Θ(30°)	-12.14/-13.96	-15.27/-15.45	-14.95/-13.37	-10.87/-8.02	-6.12/-5.02	-5.47/-6.64	-8.04/-11.17	-15.49/-12.44	-10.51/-10.18	-11.22/-13.89	-15.14/-15.02	-10.29/-7.39	-6.31/-6.72	-7.67/-9.32	-10.83/-10.82	-8.04/-7.63	-9.32/-11.9	-15.02/-14.96	-13.22/-12.05	-10.68/-10.22	-10.7/-12.56	-9.36/-7.12	-7.17/-7.54	-8.04/-9.65
Θ(37.5°)	-15.73/-14.78	-13.63/-12.51	-10.44/-7.67	-7.16/-7.89	-10.13/-11.94	-14.6/-16.09	-14.69/-11.28	-9.74/-7.92	-5.85/-5.34	-5.34/-4.4	-3.71/-4.65	-8.22/-9.77	-8.69/-6.17	-5.61/-6.8	-8.8/-11.05	-11.43/-15.34	-13.47/-9.4	-9.62/-11.53	-14.53/-9.98	-5.97/-6.55	-9.77/-13.63	-10.27/-9.33	-13.11/-15.04	-13.66/-14.06
Θ(45°)	-12.41/-11.23	-11.29/-10.29	-8.56/-7.63	-7.66/-9.32	-11.49/-12.76	-15.01/-9.68	-5.85/-3.36	-3.17/-1.94	-0.08/-0.77	-3.62/-5.98	-4.67/-4.87	-3.44/-3.07	-2.01/-1.8	-3.01/-4.78	-6.95/-9.24	-9.32/-8.75	-6.73/-8.77	-10.94/-12.69	-8.49/-8.55	-7.2/-5.06	-7/-10.98	-9.08/-7.89	-9/-11.9	-12.93/-12.33
Θ(52.5°)	-9.26/-8.03	-8.59/-10.05	-10.68/-9.5	-7.44/-7.32	-7.01/-6.22	-6.66/-6.19	-5.18/-5.14	-3.81/-2.65	-2.29/-3.92	-4.87/-3.39	-1.33/-0.44	0.08/0.23	-0.64/-1.2	-1.2/-2.82	-4.86/-6.56	-3.39/-3.1	-5.45/-4.7	-4.49/-4.76	-6.99/-6.66	-7.43/-10.91	-9.21/-8.58	-8.5/-7.88	-8.12/-7.11	-7.43/-8.07
Θ(60°)	-8.57/-7.96	-9.94/-12.59	-14.27/-15.16	-15.18/-11.84	-7.92/-6.53	-5.06/-6.78	-6.17/-3.52	-2.62/-1.73	-2.66/-3.88	-3.38/-3.01	-3.05/-3.07	-2.31/-3.5	-3.58/-3.6	-2.34/-2.11	-2.78/-3.36	-3.24/-0.72	-1.65/-2.17	-2.95/-6.56	-5.4/-6.65	-6.01/-8.03	-9.78/-10.32	-10.44/-9.56	-7.59/-8.23	-8.08/-7.2
Θ(67.5°)	-10.69/-14.04	-15.21/-9.18	-8.23/-7.58	-6.38/-6.15	-4.55/-2.34	-0.92/1.26	2.27/2.69	2.45/2.39	2.24/0.65	2.4/2.95	2.92/1.64	0.11/-1.54	-2.4/-3.41	-4.12/-2.87	-4.72/-10.16	-4.69/-1.03	-1.91/-1.79	-1.2/-4.19	-0.61/-1.89	-2.33/-4.44	-6.91/-9.55	-10.31/-9.79	-12.24/-12.63	-12.06/-9.94
Θ(75°)	-7.1/-5.9	-6.35/-4.13	-2.09/-0.86	-0.33/-0.01	0.62/1.43	2.05/3.69	5.04/5.13	5.12/4.47	4.03/3.58	4.19/3.52	3.53/3.23	2.08/1.98	1.83/2.69	2.34/0.22	-5.62/-5.53	-8.79/-8.22	-4.57/-6.62	-1.75/-2.53	-0.32/-1.86	-2.85/-2.86	-7.79/-8.72	-9.32/-8.81	-6.02/-7.56	-8.18/-9.61
Θ(82.5°)	-0.04/0.69	1.55/1.93	1.95/1.9	1.6/0.09	0.56/1.88	3.33/4.66	5.23/5.37	5.2/5.35	4.59/4.7	3.76/-1.86	-0.42/1.65	1.75/1.69	1.93/2.26	1.89/1.22	-1.76/-4.6	-4.24/-6.66	-3.72/-8.85	-1.7/-0.32	0.63/0.28	-2.87/-4.75	-8.25/-8.55	-10.77/-5.52	-3.55/-2.44	-1/-1.13
Θ(90°)	0.87/2.41	2.13/2.39	2.69/2.34	1.38/0.89	0.97/2.47	2.69/4.47	5.06/5.14	5.65/5.09	4.21/0.49	-0.26/-3.1	-4.2/-1.6	0.27/2.06	3.46/4.49	3.54/0.05	-5.01/-4.34	-3.32/-4.62	-4.48/-2.76	-2.88/-0.48	-3.28/0.87	0.24/0.34	-0.96/-1.57	-2.82/-1	1.01/1.15	0.57/1.25
Θ(97.5°)	3.5/2.43	2.23/1.87	2.1/2.58	3.68/3.47	3.9/4.42	5.3/6.23	6.77/6.19	5.42/3.55	1.23/-3.08	-4.72/-2.64	-1.66/-0.15	-0.85/1.77	3.84/5.23	3.59/-0.49	-10.7/-6	-2.13/-6.46	-0.82/2.17	0.87/2.71	0.27/2.84	2.95/0.91	0.17/0.4	-2.62/1.41	2.67/2.44	2.61/2.98
Θ(105°)	-0.86/0.11	1.38/2.74	4.16/4.4	4.56/3.56	3.17/3.75	3.66/5.13	5/3.84	3.05/0.63	-1.28/-1.67	-2.49/-3.71	-5.69/-3.82	-3.53/-4.75	-1.96/1.78	2.29/1.09	-1.3/-7.38	-2.87/-1.31	-5.36/1.52	2.09/4.68	4.33/3.17	2.25/0.36	-1.09/-0.12	-1.93/-0.73	1.08/0.09	-1.13/-2.33
Θ(112.5°)	1.51/3.67	4.3/4.86	4.19/3.68	2.78/1.26	-0.17/-0.51	-1.15/0.24	0.95/0.52	-0.07/-1.94	-1.76/-2.2	-0.73/-2.67	-6.5/-6.14	-6.59/-6.89	-8.56/-6.59	-6.99/-5.37	-6.52/-15.51	-7.03/-2.83	-7.36/-3.25	-1.52/1	1.1/0.08	-0.62/0.64	-4.11/-1.66	-4.03/-2.96	0.27/1	1.35/1.84
Θ(120°)	4.08/4.2	3.67/3.35	2.69/0.91	-0.31/-2.85	-5.78/-7.75	-6.64/-6.26	-5.57/-4.31	-5.04/-4.2	-2.83/-1.86	-3.92/-7.78	-12.68/-9.58	-5.89/-2.23	-2.79/-1.47	-5.79/-8.68	-9.24/-10.64	-8.43/-14.04	-7.89/-3.47	-6.91/-3.54	-1.47/0.59	2.11/-0.96	-7.57/-0.25	0.1/-2.13	1.97/3.28	3.59/4.8
Θ(127.5°)	4.08/2.88	2.83/0.59	-0.91/-2.1	-5.14/-6.55	-7.11/-8.06	-7.22/-4.5	-4.75/-5.52	-3.66/-2.42	-3.45/-6.29	-9.07/-5.07	-1.35/-0.77	-1.75/-2.21	-3.89/-1.38	-0.92/-2.99	-5.07/-3.38	-3.47/-2.31	-4.9/-8.06	-9.3/-12.38	-6.53/-1.72	0.73/-3.47	-6.02/-2.24	3.01/3.84	1.64/4.01	3.83/3.13
Θ(135°)	-1.55/-3.3	-8.77/-8.55	-11.67/-12.87	-11.27/-9.52	-7.45/-6.47	-6.06/-5.28	-4.66/-4.59	-4.86/-5.1	-6.33/-5.9	-3.15/-2.16	-2.73/-6.01	-9.97/-6.99	-4.32/-4.93	-4.41/-3.01	-1.89/-2.23	-2.58/-5.85	-4.15/-7.88	-7.34/-4.57	-5.64/-3.75	-2.58/-7.81	-13.85/-8.87	-1.45/-2.3	-1.11/-1.15	0.11/-2.63
Θ(142.5°)	-12.56/-9.72	-12.33/-12.6	-9.91/-8.11	-6.13/-6.55	-9.46/-14.84	-15.1/-8.26	-6.12/-6.07	-5.54/-4.61	-3.29/-1.3	-0.4/-2.3	-8.5/-9.81	-5.34/-2.92	0.46/1.5	0.92/-2.02	-4.66/-5.37	-1.78/-5.88	-9.22/-12.37	-6.48/-5.81	-4.46/-5.95	-5.83/-6.53	-6.35/-5.06	-3.15/-2.29	-7.3/-6.72	-4.9/-7.92
Θ(150°)	-3.59/-4.87	-7.58/-8.82	-10.28/-13.66	-13.83/-10.64	-6.27/-2.75	-1.41/-2	-4.22/-5.73	-4.48/-3	-1.8/-0.76	-1.09/-3.06	-5.75/-2.95	0.14/1.99	3.43/4.56	4.56/3.65	2.44/-1.6	-6.14/-3.33	-5.14/-6.95	-5.7/-2.13	-2.59/-5.34	-5.89/-6.97	-10.65/-8.13	-5.03/-2.74	-1.38/-2.27	-3.48/-3.93
Θ(157.5°)	-8.99/-7.47	-7.08/-7.5	-8.92/-8.81	-8.34/-7.8	-7.25/-7.06	-9.22/-12.76	-10.77/-7.02	-6.73/-7.67	-7.03/-7.03	-8.69/-11.64	-14.64/-9.09	-3.78/-0.76	1.14/2.16	2.24/0.93	-2.31/-8.56	-8.63/-5.43	-8.44/-14.99	-13.15/-9.46	-12.28/-13.95	-10.07/-8.96	-10.15/-8.03	-6.01/-6.09	-7.08/-7.2	-8.27/-9.38
Θ(165°)	-5.18/-4.1	-2.92/-2.61	-2.76/-3.18	-3.64/-4.01	-4.94/-5.8	-6.37/-5.93	-4.85/-4.35	-4.31/-4.91	-5.84/-6.62	-7.67/-8.2	-9.11/-10.94	-8.89/-6.11	-5.18/-5.21	-6.1/-7.79	-10.02/-8.06	-3.83/-1.64	-1.01/-1.75	-2.93/-3.56	-3.46/-3.46	-3.58/-3.83	-3.81/-3.7	-3.82/-4.13	-4.67/-5.38	-6.28/-5.52
Θ(172.5°)	-2.24/-1.98	-2.3/-2.65	-3.24/-4.4	-6.13/-8.05	-9.7/-10.46	-9.64/-8.4	-8.18/-8.5	-9.65/-10.9	-11.9/-12.69	-12.46/-11.23	-10.73/-8.91	-8.29/-8.37	-8.17/-8.53	-9/-9.35	-8.64/-7.07	-5.2/-4.09	-3.9/-5.01	-6.76/-8.57	-8.23/-7.35	-6.89/-6.85	-6.31/-5.05	-4.26/-3.82	-2.92/-2.48	-2.51/-2.38
Θ(180°)	-6.89/-5.73	-4.98/-4.75	-4.61/-4.85	-5.76/-6.86	-7.33/-7.59	-8.14/-8.67	-9/-8.46	-7.06/-5.97	-5.46/-5.21	-5.07/-4.56	-4.07/-3.9	-3.99/-4.15	-4.33/-4.57	-4.83/-5.3	-5.78/-6.08	-6/-5.76	-5.72/-5.84	-5.89/-5.92	-6.37/-6.99	-7.36/-7	-6.97/-6.78	-6.54/-6.75	-7.31/-7.52	-7.48/-7.24

Gain Result

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°)	-17.81/-17.39	-14.87/-13.2	-12.95/-13.5	-13.37/-12.95	-11.43/-10.82	-9.98/-9.69	-10.48/-11.24	-12.21/-13.36	-13.88/-13.21	-12.13/-12.3	-14.74/-19.2	-17.67/-18.57	-17.98/-18.22	-18.29/-18.07	-14.81/-12.62	-11.53/-10.48	-10.45/-10.42	-10.41/-10.22	-9.92/-10.32	-11.26/-11.17	-11.57/-12.48	-14.15/-15.74	-17.98/-18.34	-18.21/-18.44
Θ(7.5°)	-11.73/-12.55	-14.74/-15.9	-14.36/-13.87	-12.93/-11.82	-10.49/-10.17	-9.67/-9.25	-9.54/-10.6	-12.01/-14.72	-17.2/-18.01	-17.97/-19.12	-19.23/-17.8	-18.91/-18.05	-18.57/-18.88	-18.35/-18.91	-15.21/-13.59	-12.33/-11.38	-10.56/-10.08	-9.15/-8.54	-7.53/-7.26	-7.29/-7.19	-7.27/-7.3	-7.32/-7.61	-8.15/-10.23	-10.27/-9.72
Θ(15°)	-9.53/-9.17	-10.12/-11.9	-11.64/-11.26	-10.42/-9.86	-9.98/-10.49	-10.83/-10.79	-11.77/-13.77	-14.58/-14.58	-14.51/-15.24	-16.54/-18.43	-19.5/-18.62	-17.27/-18.43	-18.57/-16	-11.87/-9.79	-8.98/-8.61	-9.03/-9.66	-10.54/-11.33	-10.14/-8.47	-6.32/-5.58	-5.57/-5.91	-6.66/-7.33	-7.48/-7.81	-8.6/-10.62	-9.64/-9.03
Θ(22.5°)	-10.29/-9.62	-11.24/-11.67	-9.61/-8.23	-8.2/-9.59	-12.06/-14.46	-14.59/-14.41	-15.61/-17.6	-18/-18.82	-16.68/-12.79	-10.31/-9.89	-10.22/-10.17	-10.13/-10.16	-10.26/-10.32	-10.13/-9.62	-8.3/-7	-6/-5.13	-5.03/-6.03	-8.47/-10.21	-8.68/-7.49	-6.76/-7.32	-9.11/-11.39	-13.29/-15.88	-18.78/-19.25	-15.35/-11.91
Θ(30°)	-10.49/-11.52	-12.66/-11.65	-9.95/-9.68	-10.5/-14.28	-19.21/-18.67	-17.78/-17.63	-16.67/-16.55	-18.03/-18.84	-18.78/-14.91	-10.95/-8.56	-7.33/-6.98	-7.89/-9.36	-10.06/-9.01	-8.24/-8.78	-9.52/-9.06	-8.25/-7.21	-5.79/-5.3	-4.97/-6.34	-7.86/-8.33	-8.05/-8.87	-10.8/-14.81	-18.39/-17.72	-18.65/-17.14	-13.26/-10.63
Θ(37.5°)	-18.49/-15.62	-13.92/-14.51	-18.03/-18.38	-17.89/-18.1	-17.42/-18.6	-19.08/-17.63	-17.07/-13.07	-13.77/-16.94	-17.14/-13.7	-13.36/-14.85	-14.64/-14.11	-13.61/-13.77	-15.17/-14.92	-12.67/-10.05	-8.04/-7.47	-7.93/-8.39	-7.64/-6.46	-6.66/-8.64	-9.49/-10.62	-16.08/-17.53	-15.6/-18.55	-17.4/-18.55	-14.66/-13.53	-16.56/-18.48
Θ(45°)	-18.68/-18.59	-18.32/-18.88	-19.38/-17.83	-18.52/-18.21	-18.51/-14.17	-13.04/-12.58	-10.88/-9.94	-11.75/-15.91	-13.9/-12.06	-13.72/-15.55	-17.01/-19.65	-15.06/-13.79	-13.36/-14.02	-14.93/-14.85	-13.49/-10.48	-7.75/-7.61	-10.62/-12.11	-9.58/-9.65	-16.44/-19.06	-13.4/-17.07	-18.64/-18.54	-17.47/-14.72	-13.18/-14.35	-17.05/-18.25
Θ(52.5°)	-18.12/-19.08	-18.4/-18.02	-18.1/-18.24	-17.64/-19.23	-18.16/-13.92	-12.1/-12.32	-11.06/-11.18	-14.1/-13.87	-10.93/-10.91	-12.39/-15.52	-18.17/-18.13	-17.05/-14.38	-12.8/-15.2	-18.64/-15.5	-11.53/-9.42	-9.96/-16.2	-17.41/-19.11	-14.09/-12.99	-16.32/-18.32	-10.52/-11.69	-18.8/-17.94	-18.91/-18.41	-17.82/-18.3	-18.43/-17.43
Θ(60°)	-17.52/-18.28	-15.86/-12.74	-13.27/-14.09	-18.39/-18.3	-13.33/-12.33	-14.42/-12.94	-12.22/-13.19	-15.24/-18.35	-15.65/-11.13	-9.12/-9.16	-11.45/-14.44	-13.73/-11.06	-10.55/-12.16	-12.58/-15.91	-17.91/-15.19	-12.54/-12.74	-15.94/-13.12	-12.15/-14.14	-13.72/-15.24	-17.34/-15.93	-18.24/-15.49	-13.78/-18.57	-14/-10.87	-10.36/-13.6
Θ(67.5°)	-14.67/-11.87	-12.52/-11.14	-11.35/-17.73	-18.5/-14.35	-10.35/-8.16	-8.68/-8.94	-7.8/-10.98	-13.73/-14.19	-18.3/-17.16	-15.92/-17.45	-19.19/-16.23	-16.96/-19.37	-11.75/-10.51	-10.54/-10.33	-14.65/-17.91	-12.98/-11.96	-13.22/-12.66	-13.65/-12.03	-13.39/-13.99	-9.41/-10.62	-14.86/-19.29	-17.29/-19.34	-18.47/-19.9	-17.97/-16.43
Θ(75°)	-13.73/-16.01	-17.33/-16.11	-12.6/-11.7	-11.75/-12.41	-9/-7.61	-7.16/-5.93	-8.13/-14.56	-17.47/-18.72	-19.19/-16.26	-17.7/-18.07	-18.27/-19.47	-19.36/-18.57	-13.91/-9.99	-7.33/-8.29	-10.9/-15.35	-19.33/-19.25	-15.3/-14.66	-14.73/-9.7	-11.32/-15.49	-17.9/-18.47	-14.65/-13.74	-18.21/-18.86	-19.43/-17.76	-16.38/-14.44
Θ(82.5°)	-19.44/-18.26	-17.48/-18.95	-12.44/-9.18	-7.91/-7.13	-8.39/-10.81	-11.74/-9.93	-9.6/-17.76	-17.6/-15.66	-11.6/-17.19	-16.65/-9.46	-9.78/-16.6	-17.61/-17.45	-13.93/-9.01	-8.02/-11.03	-14.06/-12.33	-9.51/-11.9	-19.08/-11.53	-12.25/-17.24	-11.9/-18.32	-9.84/-8.54	-9.85/-12.7	-15.41/-17.42	-17.57/-18.53	-19.14/-18.44
Θ(90°)	-18.51/-18.83	-17.13/-14	-11.42/-8.76	-7.67/-8.2	-11.66/-18.39	-11.81/-11.72	-8.44/-7.6	-9.14/-8.46	-11.98/-18.34	-8.28/-7.15	-8.23/-11.74	-17.77/-17.29	-18.36/-12.06	-11.12/-9.67	-12.56/-15.89	-9.69/-7.42	-12.43/-9.19	-8.44/-18.6	-12.47/-12.9	-8.74/-8.55	-13.46/-9.98	-17.49/-16.62	-17.23/-18.7	-18.08/-18.37
Θ(97.5°)	-17.86/-18.63	-17.74/-12.99	-9.08/-8.54	-8.83/-10.07	-11.66/-12.11	-19.63/-6.62	-4.33/-4.38	-5.23/-6.79	-11.02/-14.45	-6.09/-5.98	-8.44/-12.24	-12.9/-16.46	-17.96/-17.61	-12.37/-10.24	-7.41/-9.93	-7.98/-2.56	-2.29/-11.91	-7.87/-9.53	-17.29/-12.3	-10.05/-14.32	-12.18/-15.66	-9.65/-11.63	-13.59/-15.92	-16.77/-15.21
Θ(105°)	-10.03/-13.09	-11.38/-13.47	-16.14/-14.44	-14.4/-10.88	-10.45/-12.34	-8.45/-6.62	-5.41/-6.35	-7.44/-8.76	-13.43/-12.46	-6.32/-6.03	-8.8/-13.35	-11.35/-8.79	-6.72/-10.9	-19.06/-17.86	-10.67/-8	-7.38/-7.18	-5.88/-9.44	-8.31/-5.34	-9.74/-10.84	-11.12/-15.43	-16.16/-8.72	-10.62/-9.14	-8.7/-10.52	-15.46/-12.59
Θ(112.5°)	-8.41/-9.57	-8.53/-8.48	-9.83/-16.54	-16.47/-9.04	-6.16/-7.95	-8.54/-6.28	-7.92/-10.15	-12.58/-16.87	-15.98/-13.54	-7.01/-7.43	-10.09/-14.14	-19.17/-14.94	-14.09/-18.67	-11.7/-12.54	-8.96/-8.55	-8.06/-6.54	-4.75/-6.9	-15.83/-10.38	-13.09/-14.09	-19.74/-18.24	-14.02/-18.36	-11.54/-10.48	-12.07/-11.15	-9.62/-11.49
Θ(120°)	-18.35/-15.62	-10.22/-8.5	-14.49/-14.91	-12.33/-12.04	-11.53/-8.09	-8.36/-12.44	-12.42/-14.24	-17.46/-15.1	-17.89/-14.93	-9.37/-9.11	-10.84/-11.52	-19.3/-18.79	-19.17/-13.74	-13.32/-11.53	-8.75/-16.05	-16.04/-14.93	-14.68/-7.32	-18.97/-11.79	-9.14/-13.27	-8.27/-15.56	-12.04/-18.33	-14.49/-14.02	-13.71/-17.38	-17.27/-18.93
Θ(127.5°)	-14.21/-11.8	-12.92/-17.96	-8.94/-9.94	-8.53/-9.42	-14.39/-12.64	-7.74/-7.28	-13.57/-18.57	-16.91/-18.31	-18.1/-18.95	-17.87/-11.61	-12.76/-16.01	-16.37/-18.53	-13.72/-11.89	-12.22/-7.3	-16.21/-8.19	-12.28/-4.07	-9.33/-10.59	-16.32/-17.62	-6.39/-5.31	-5.78/-6.15	-10.05/-14.66	-17.98/-19.12	-16.81/-11.4	-12.39/-12.07
Θ(135°)	-13.26/-14.41	-10.06/-11.73	-12.95/-9.76	-11.29/-12.21	-10.65/-11.03	-13.19/-17.3	-19.28/-16.81	-18.92/-18.05	-16.18/-17.94	-17.67/-14.72	-10.62/-7.14	-11.75/-11.45	-8.96/-17.78	-13.66/-8.22	-14.88/-17.38	-18.21/-6.44	-7.24/-7.36	-7.1/-5.76	-8.22/-3.82	-3.28/-8.16	-14.63/-18.55	-18.5/-13.95	-17.49/-16.74	-18.74/-13.47
Θ(142.5°)	-17.89/-17.37	-17.53/-14.69	-18.51/-18.1	-14.22/-13.25	-14.32/-14.2	-17.26/-18.21	-18/-18.13	-19.47/-16.18	-14.74/-15.08	-15.98/-19.02	-13.14/-8.5	-6.32/-5.58	-8.38/-9.91	-7.53/-10.09	-11.27/-7.85	-16.51/-7.03	-7.64/-17.47	-19.15/-11.29	-9.62/-8.46	-3.5/-3.06	-6.6/-11.35	-18.42/-14.14	-9.6/-10.58	-13.63/-18.45
Θ(150°)	-18.53/-18.31	-17.05/-18.09	-18.26/-17.42	-18.51/-18.9	-17.5/-16.85	-14.87/-13.78	-13.95/-14.43	-13.73/-11.54	-11.37/-11.91	-13.39/-17.08	-16.59/-12.83	-12.48/-10.18	-7.76/-6.95	-6.97/-9.77	-9.79/-6.03	-8.83/-11.32	-7.75/-11.49	-19.15/-18.3	-14.66/-11.32	-16.18/-18.74	-18.5/-16.18	-13.56/-14.05	-13.35/-11.9	-12.5/-17.07
Θ(157.5°)	-17.94/-17.25	-18.24/-18.21	-18.26/-17.91	-18.99/-18.82	-17.18/-18.67	-17.11/-16.61	-17.33/-16.35	-16.54/-17.71	-17.86/-14.96	-11.99/-10.08	-9.27/-8.72	-8.12/-8.65	-13.04/-19.81	-13.62/-12.93	-10.58/-8.99	-12.77/-18.91	-14.97/-16.34	-18.04/-19.62	-17.87/-16.44	-16.92/-18.93	-15.4/-12.05	-9.73/-8.07	-7.62/-8.74	-12.61/-18.11
Θ(165°)	-18.68/-18.05	-17.7/-17.98	-18.96/-17.59	-18.56/-18.51	-18.76/-18.51	-16.31/-17.39	-17.83/-17.15	-14.61/-12.67	-10.52/-9.65	-8.86/-7.97	-6.63/-5.94	-7.13/-10.71	-15.09/-14.28	-13.1/-12.78	-12.18/-11.63	-11.8/-12.33	-11.93/-12	-13.64/-16.37	-19.03/-17.87	-18.89/-16.59	-16.96/-18.58	-18.89/-18.64	-17.09/-15.19	-15.97/-17.94
Θ(172.5°)	-14.29/-16.93	-18.89/-18.46	-17.8/-17.83	-14.94/-12.78	-11.67/-10.4	-10.08/-9.92	-8.8/-8.14	-7.54/-7.21	-7.09/-6.89	-6.13/-5.27	-5.19/-6.13	-8.13/-9.55	-9.05/-8.36	-8.69/-9.4	-9.69/-9.49	-9.41/-10.1	-10.77/-11.65	-12.5/-14.39	-17.75/-19.06	-19.21/-17.53	-14.53/-13.07	-11.77/-11.4	-11.41/-10.47	-10.45/-12.36
Θ(180°)	-18.36/-18.6	-17.64/-17.98	-17.35/-13.24	-10.95/-9.4	-8.07/-6.77	-5.8/-5.1	-4.78/-4.98	-5.44/-5.91	-6.76/-7.75	-8.3/-8.78	-9.46/-10.79	-12.42/-13.35	-12.52/-11.6	-11.2/-11.28	-10.68/-9.72	-9.45/-9.52	-9.54/-9.31	-9.16/-8.91	-9.39/-10.25	-11.44/-12.09	-12.91/-13.88	-15.76/-18.51	-18.29/-17.94	-18.84/-18.48
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°)	-13.67/-14.48	-12.9/-12.73	-12.62/-12.99	-13.69/-14.67	-16.57/-18.39	-17.57/-18.17	-18.03/-17.95	-18.57/-17.52	-15.41/-13.98	-12.31/-11.29	-11.59/-12.64	-13.04/-12.16	-11.02/-10.73	-10.88/-11.3	-12.72/-14.2	-15.74/-18.32	-19.24/-18.68	-18.04/-19.3	-18.99/-18.6	-17.85/-15.98	-14.76/-14.44	-14.27/-13.73	-12.3/-11.2	-11.35/-11.92
Θ(7.5°)	-9.87/-11.1	-11.04/-10.49	-9.67/-9.94	-10.38/-11.84	-15.23/-18.56	-18.64/-18.65	-18.71/-17.26	-15.14/-13.67	-12.57/-11.95	-11.37/-12.54	-14.91/-18.49	-17.14/-19.11	-18.72/-15.84	-13.41/-13.57	-15.02/-16.57	-18.49/-17.98	-18.59/-18.36	-18.71/-18.85	-18.51/-17.71	-19.06/-18.6	-18.13/-16.24	-14.35/-13.31	-12.26/-11.07	-10.17/-9.6
Θ(15°)	-9.88/-10.4	-9.39/-8.66	-8.49/-9.15	-10.11/-11.74	-13.82/-15.98	-18.42/-17.88	-18.24/-15.31	-12.72/-13.29	-14.44/-16.76	-18.32/-18.29	-15.26/-12.11	-10.03/-8.94	-8.29/-7.51	-6.61/-6.31	-6.78/-8.01	-9.75/-11.79	-14.83/-16.17	-15.03/-13.83	-14.14/-15.65	-18.16/-17.1	-14.68/-14.14	-13.94/-12.65	-10.81/-9.41	-9.54/-9.95
Θ(22.5°)	-14.97/-16.37	-14.36/-11.64	-10.07/-9.88	-10.5/-11.63	-12.64/-15.22	-19.28/-19.18	-18.47/-14.61	-13.48/-13.17	-14.07/-13.51	-12.28/-11.46	-11.02/-9.9	-9.44/-9.94	-10.68/-10.95	-9.94/-8.33	-7.32/-6.82	-7.23/-8.86	-13.25/-17.16	-16.31/-11.95	-10.36/-11.05	-11.4/-9.84	-8.94/-9.56	-10.68/-11.28	-11.23/-11.51	-12.7/-13.87
Θ(30°)	-13.33/-13.63	-13.26/-11.73	-10.42/-10.78	-12.49/-14.74	-15.63/-17.57	-18.43/-19.06	-16.6/-14.4	-16.06/-17.68	-18.66/-16.58	-12.72/-10.63	-11.23/-16.01	-19.34/-16.14	-12.32/-9.79	-9.15/-9.13	-9.45/-9.46	-9.37/-8.78	-9.54/-12.36	-17.76/-17.7	-12.67/-13.8	-18.13/-15.06	-10.5/-9.45	-11.43/-14.57	-17.03/-18.89	-18.91/-15.63
Θ(37.5°)	-8.71/-6.93	-6.06/-6.67	-8.37/-10.2	-12.5/-15.43	-17.79/-19	-18.64/-15.85	-15.32/-18.31	-17.67/-12.01	-10.69/-14.4	-18.06/-18.05	-16.55/-13.32	-11.36/-11.89	-14.42/-15.82	-13.5/-12.04	-10.95/-9.67	-9.41/-10.68	-12.17/-13.9	-16.47/-18.35	-17.31/-18.31	-15.65/-14.69	-14.09/-11.11	-10.43/-11.05	-10.45/-9.82	-10.22/-10.29
Θ(45°)	-11.74/-10.47	-9.48/-11.02	-12.82/-12.78	-11.94/-11.56	-11.92/-12.79	-13.35/-11.9	-10.56/-10.72	-9.26/-6.88	-7.91/-12.3	-10.96/-9.05	-10.29/-11.54	-10.27/-8.78	-9.27/-9.9	-11.62/-15.12	-18.94/-16.63	-13.23/-12.98	-12.95/-12.46	-12.6/-14.05	-16.44/-15.43	-18.69/-16.98	-10.68/-12.15	-13.48/-12.39	-10.72/-9.71	-9.48/-10.87
Θ(52.5°)	-13.1/-13	-13.41/-15.61	-14.21/-12.17	-10.29/-8.06	-7.31/-8.28	-6.91/-4.52	-4.65/-5.37	-3.6/-3.24	-5.59/-6.23	-4.21/-4.62	-6.8/-7.55	-10.11/-15.96	-14.7/-12.11	-13.27/-18.27	-18.66/-19.27	-17.78/-17.68	-15.55/-12.23	-11.13/-13.8	-9.52/-8.63	-11.66/-19.01	-18.4/-18.65	-15.66/-11.65	-9.41/-9.68	-11.18/-12.47
Θ(60°)	-15.02/-15.4	-14.42/-12.92	-10.03/-9.71	-8.27/-5.51	-4.53/-4.51	-5.18/-5.53	-3.3/-1.87	-0.77/-0.36	-2.6/-2.75	-2.85/-3.1	-3.61/-2.57	-4.18/-6.66	-6.78/-4.95	-4.74/-7.19	-12.9/-12.22	-12.63/-18.84	-19.1/-15.3	-10.57/-9.56	-10.45/-6.28	-9.14/-12.71	-8.21/-8.42	-9.95/-6.87	-7.57/-7.52	-9.25/-13.21
Θ(67.5°)	-18.08/-14.53	-11.25/-12.11	-10.05/-7.18	-5.97/-5.35	-4.2/-2.97	-1.53/-0.17	-0.03/-0.5	0.15/0.94	-0.02/1.22	0.66/-0.4	-0.59/-0.3	-1.36/-1.98	-0.16/0.99	1.15/-0.83	-5.76/-8.09	-7.7/-13.84	-12.68/-12.28	-15.17/-10.04	-17.41/-11.83	-13.33/-13.55	-10.52/-12.97	-14.47/-12.31	-14.26/-15.96	-18.92/-18.69
Θ(75°)	-5.8/-5.66	-4.11/-5.89	-7.51/-6.47	-3.61/-2.01	-2.17/-1.29	-0.63/-0.37	0.73/0.25	1.04/1.66	0.69/2.35	1.3/-3.16	-3.6/-2.48	-4.07/-3.11	-0.58/1.53	2.96/1.95	-1.36/-6.3	-6.68/-8.39	-15.77/-17.1	-18.73/-18.15	-14.75/-12.21	-16.21/-18.02	-18.4/-14.44	-9.64/-13.61	-10.62/-8.29	-9.6/-6.65
Θ(82.5°)	-2.39/-2.51	-2.11/-2.96	-3.56/-3.04	-3.27/-2.79	-1/0.82	2.11/2.22	1.4/1.15	1.17/1.76	0.59/0.66	-1.63/-7.75	-8.11/-3.23	-3.14/-0.41	-0.63/0.95	1.32/0.09	-3.28/-6.33	-5.65/-6.88	-7.96/-7.51	-10.81/-10.63	-12.69/-11.95	-10.3/-13.4	-7.67/-7.47	-5.07/-4.62	-6.77/-8.07	-6.77/-5.36
Θ(90°)	-2.64/-2.72	-2.93/-2.54	-2.26/-1.09	0.4/1.68	2.69/3.74	3.31/2.11	2.66/2.18	1.87/2.1	-0.17/-1.11	-3.88/-9.56	-1.94/0.56	-2.13/-0.94	-0.11/3.46	3.06/1.01	-1.92/-5.81	-4.48/-6.05	-5.98/-1.57	-4.39/-3.14	-5.04/-4.97	-5.28/-6.61	-3.03/-5.04	-1.91/-1.8	-2.9/-3.91	-3.59/-3.68
Θ(97.5°)	-2.86/-2.32	-1.56/-0.01	0.59/-0.39	1.55/3.24	3.2/2.12	1.91/1.71	2.22/1.3	-0.17/0.6	-3.93/-2.8	-5.23/-7.9	-1.95/-0.62	-4.14/-1.24	1.83/4.88	4.63/2.36	-3.95/-9.25	-1.13/-2.47	-5.91/0.63	-2.73/-0.56	-0.21/-3.63	-0.77/-4.8	-3.26/-6.32	-7.95/-4.92	-4.49/-6.12	-4/-2.08
Θ(105°)	1.19/0.35	1.36/0.25	1.37/1.46	2.29/3.51	2.09/0.68	0.53/-0.13	-1.05/-3.7	-4.39/-3.6	-11.56/-4.19	-5.11/-9.98	-13.1/-5.22	-13.83/-12.57	-3.32/1.35	1.13/-0.64	-3.08/-10.94	-3.65/-1.05	-7.16/-2.18	-1.93/-1.37	0.99/-2.92	-0.34/-3.66	-2.84/-4.21	-4.78/-2.66	-0.75/-0.05	-1.05/1.26
Θ(112.5°)	2.98/1.94	2.66/0.62	0.5/1.45	0.3/0.11	-2.81/-4.32	-3.18/-5.02	-6.98/-7.54	-9.16/-9.17	-11.95/-2.77	-3.04/-7.53	-18.27/-9.16	-13.32/-11.24	-6.98/-3.17	-3.83/-5.26	-10.04/-18.77	-4.76/-5.25	-6.76/-1.69	-2.47/-2.14	0.65/-0.25	1.02/-0.37	-2.92/-2.25	-1.42/-0.78	-0.37/0.5	-0.49/1.39
Θ(120°)	2.77/1.79	2.3/1.85	-0.68/-0.35	-2.12/-5.61	-6.35/-6.57	-9.9/-9.78	-7.49/-7.89	-7.92/-8.85	-9.86/-9.83	-13.12/-17.33	-17.17/-12.81	-7/-8.14	-6.81/-10.04	-17.32/-10.21	-8.98/-18.15	-17.86/-9.43	-3.53/-2.97	-4.58/-4.37	-0.05/1.17	0.54/-0.83	-2.41/-2.86	1.07/2.99	2.12/1.77	2.05/1.69
Θ(127.5°)	-1.38/-1.74	-4.61/-3.58	-3.65/-6.08	-8.58/-10.21	-9.08/-6.84	-6.89/-9.73	-11.71/-14.67	-17.64/-18.32	-18.54/-15.6	-11.81/-9.75	-11.19/-18.69	-17.56/-18.45	-18.64/-13.95	-16.64/-12.04	-13.37/-12.57	-7.41/-8.48	-3.59/-4.67	-7.49/-1.25	-0.62/-1.11	-1.22/-3.78	-5.2/-6.48	-2.18/-0.03	-0.55/-2.34	-0.98/-1.83
Θ(135°)	-4.85/-5.65	-2.83/-5.84	-8.6/-9.97	-12.13/-13.71	-13.74/-12.64	-13.51/-12.37	-11.65/-11.96	-12.49/-13	-12.25/-8.37	-6.16/-7.36	-12.55/-16.92	-17.53/-12.45	-10.32/-13.21	-10.55/-18	-9.9/-8.85	-6.4/-14.83	-6.58/-7.95	-16.02/-6.84	-2.02/-3.62	-6.16/-7.59	-9.91/-9.21	-4.3/-2.6	-2.84/-7.58	-7.53/-2.64
Θ(142.5°)	-13.13/-15.42	-17.9/-11.57	-8.44/-7.69	-6.48/-6.83	-7.79/-8.57	-11.11/-15.03	-17.74/-18.66	-17.86/-17.68	-14.36/-12.27	-12.46/-18.14	-19.51/-10.77	-6.32/-2.7	-2.18/-3.08	-4.27/-6.3	-7.42/-12.76	-6.16/-9.41	-18.77/-17.13	-12.01/-12.63	-18.44/-8.49	-7.71/-12.22	-13.77/-18.06	-16.47/-13.12	-12.52/-12.73	-18.55/-14.61
Θ(150°)	-18.46/-17.48	-14.17/-15.55	-13.62/-14.04	-16.93/-16.57	-16.92/-18.18	-18.78/-17.66	-15.11/-13.06	-11.71/-10.12	-9.4/-9.46	-10.54/-12.66	-18.26/-10.63	-5.23/-2.2	-0.13/0.7	-0.24/-2.35	-4.54/-10.55	-8.69/-6.53	-12.67/-18.54	-17.17/-10.07	-10.43/-14.04	-9.58/-8.62	-11/-16.09	-16.01/-12.89	-11.02/-12.5	-19.25/-18.05
Θ(157.5°)	-11.43/-10.72	-11.87/-12.04	-10.77/-10.83	-12.51/-12.65	-12/-13.35	-15.12/-15.97	-19.15/-18.42	-18.31/-16.9	-16.66/-18.37	-18.1/-18.64	-12.81/-7.9	-4.6/-2.34	-1.05/-1.11	-2.76/-5.31	-8.22/-9.84	-7.53/-7.34	-11.93/-18.24	-17.77/-16.02	-12.95/-13.98	-14.95/-14.59	-16.92/-18.14	-18.39/-13.92	-13.17/-14.38	-17.69/-15.57
Θ(165°)	-6.86/-7.53	-9.1/-9.79	-9.96/-9.96	-11.17/-12.72	-14.7/-19.14	-17.79/-18.39	-14.74/-11.67	-10.35/-10.56	-11.64/-13.44	-16.67/-17.96	-18.63/-10.61	-6.58/-5.01	-5.15/-6.73	-10.01/-15.9	-19.45/-17.84	-12.09/-9.67	-9.88/-13.1	-17.95/-18.93	-17.25/-15.41	-13.78/-11.57	-10.43/-9.31	-8.99/-9.06	-8.51/-8.6	-8.4/-7.28
Θ(172.5°)	-9.69/-10.18	-10.46/-10.55	-11.08/-12.46	-15.17/-16.99	-18/-19.43	-17.57/-13.77	-12.22/-11.83	-13.28/-15.1	-17.41/-17.66	-17.54/-16.06	-13.16/-10.45	-8.8/-7.9	-7.83/-8.27	-8.36/-8.3	-8.2/-7.93	-7.85/-8.11	-8.64/-10.24	-12.5/-16.38	-18.24/-19.06	-19.24/-18.07	-18.81/-16.46	-14.12/-13.85	-12.77/-11.1	-10/-9.76
Θ(180°)	-8.14/-7.87	-7.52/-7.13	-7.68/-8.84	-9.15/-9.78	-12/-14.45	-15.47/-18.5	-18.82/-17.37	-18.04/-13.86	-11.57/-9.97	-8.92/-8.41	-8.69/-8.45	-8.06/-7.55	-7.21/-7.49	-8.21/-9.27	-10.36/-11.36	-12.31/-13.9	-15.5/-16.76	-16.88/-17.04	-15.92/-15.04	-14.97/-14.75	-15.39/-15.42	-14.84/-13.36	-10.72/-9.49	-9.23/-8.21
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°)	-18.11/-18.4	-19.18/-19.76	-18.22/-15.76	-13.09/-11.26	-10.1/-9.74	-9.25/-9.15	-8.56/-8.3	-8.51/-8.89	-9.53/-10.71	-12.38/-13.25	-12.49/-11.51	-12.14/-13.47	-14.73/-15.99	-17.67/-18.98	-17.43/-14.62	-12.39/-10.68	-9.96/-9.8	-9.89/-9.53	-9.24/-8.38	-7.72/-7.68	-7.8/-8.52	-10.38/-11.48	-12.88/-13.42	-15.13/-18.08
Θ(7.5°)	-15.37/-18.8	-17.97/-16.46	-17.85/-18.07	-19.03/-14.61	-12.8/-11.61	-10.56/-10.19	-9.64/-9.24	-9.58/-10.3	-11.47/-12.89	-15.9/-18.77	-18.78/-18.9	-18.91/-17.45	-18.49/-19.02	-18.73/-17.69	-17.06/-16.17	-14.43/-12.57	-11.2/-10.07	-9.59/-8.87	-7.82/-6.64	-6.06/-5.85	-6.28/-7.4	-8.88/-9.48	-9.82/-9.96	-10.71/-13.22
Θ(15°)	-12.47/-14.03	-12.19/-10.57	-10.67/-11.58	-14.13/-14.29	-13.79/-12.56	-11.28/-10.45	-10.74/-10.94	-12.58/-15.9	-18.22/-18.29	-18.07/-17.81	-16.06/-16.17	-18.47/-17.74	-18.07/-13.92	-11.62/-10.25	-9.46/-9.32	-9.57/-10.03	-11.01/-11.27	-11.05/-9.52	-8.26/-7.54	-7.69/-8.38	-9.58/-11.13	-12.71/-14.67	-14.98/-13.15	-11.61/-12.13
Θ(22.5°)	-12.91/-12.84	-10.4/-8.71	-9/-10.23	-11.43/-11.98	-13.34/-14.27	-13.56/-12.4	-12.2/-11.44	-12.14/-14.42	-16.71/-15.78	-14.17/-11.6	-9.32/-8.63	-9.19/-11.17	-10.98/-9.02	-7.87/-7.48	-7.69/-7.38	-6.66/-6.35	-6.55/-7.61	-8.46/-8.49	-7.51/-7.04	-8.13/-11.21	-16.22/-17.28	-15.9/-15.53	-13.99/-11.52	-11.35/-12.28
Θ(30°)	-19.03/-16.13	-13.86/-12.71	-11.32/-9.38	-8.64/-9.06	-10.35/-12.92	-16.49/-18.18	-19.39/-18.95	-16.73/-15.84	-17.41/-13.37	-9.13/-8.09	-8.78/-9.81	-10/-9.69	-9.05/-8.47	-7.9/-7.26	-7.05/-7.12	-7.36/-6.55	-5.63/-5.12	-5.9/-7.23	-7.91/-7.86	-8.49/-11.22	-16.79/-19.14	-16.9/-16.53	-14.74/-14.75	-17.13/-18.91
Θ(37.5°)	-14.77/-12.95	-13.98/-13.2	-10.74/-10.34	-12.48/-18.46	-18.75/-17.78	-16.47/-18.01	-19.35/-18.97	-18.59/-18.94	-18.56/-17.13	-11.05/-10.84	-13.03/-14.64	-15.99/-16.16	-15.51/-15.15	-12.88/-9.31	-6.88/-5.87	-7.02/-9.38	-8.98/-6.7	-6.14/-7.21	-9.84/-13.97	-16.59/-13.39	-12.22/-12.45	-12.14/-14.65	-19.03/-17.74	-18.27/-18.98
Θ(45°)	-17.3/-13.54	-12.49/-12.59	-16.05/-19.01	-18.56/-18.29	-17.08/-19.07	-17.43/-16.52	-9.78/-6.95	-7.16/-9.5	-11.93/-11.56	-11.26/-13.27	-17.81/-18.05	-18.38/-18.64	-15.91/-14.68	-16.96/-14.43	-10.13/-7.72	-7.05/-7.82	-11.45/-11.74	-10.32/-13.14	-17.4/-16.23	-16.13/-18.24	-17.75/-18.89	-17.75/-18.1	-18.34/-18.68	-17.28/-19.11
Θ(52.5°)	-15.89/-14.51	-12.85/-12.86	-16.07/-17.78	-18.35/-19.14	-18.16/-16.5	-13.22/-10.81	-8.87/-7.96	-9.39/-10.07	-8.7/-8.7	-9.98/-11.31	-14.31/-18.33	-15.25/-14.14	-13.96/-13.33	-13.26/-11.67	-11.11/-12.58	-14.58/-17.21	-17.81/-17.44	-13.3/-14.69	-18.84/-17.5	-15.46/-18.27	-18.31/-18.45	-18.42/-18.11	-18.54/-18.73	-18.79/-18.76
Θ(60°)	-15.12/-14.8	-15.2/-14.97	-15.37/-14.87	-17.46/-18.85	-18.54/-19.19	-17.81/-16.74	-11.67/-11.18	-11.24/-10.46	-9.74/-9.82	-11/-12.76	-13.42/-12.61	-11.17/-9.89	-10.01/-14.1	-18.45/-17.9	-18.66/-14.45	-12.21/-15.42	-17.69/-15.22	-16.54/-18.94	-17.8/-18.17	-12.41/-12.56	-15.78/-13.42	-16.68/-18.01	-14.43/-11.96	-11.91/-12.84
Θ(67.5°)	-18.72/-15.71	-18.03/-17.45	-18.01/-19.03	-18.58/-18.91	-11.73/-9.52	-10.64/-12.25	-9.85/-10.28	-16.08/-14.41	-18.72/-17.8	-17.49/-18.05	-17.89/-17.92	-17.67/-18.67	-13.2/-9.84	-9.7/-10.84	-16.51/-18.7	-17.69/-18.77	-16.66/-13.38	-11.91/-9.64	-12.38/-9.76	-9.01/-11.39	-13.78/-12.81	-15.3/-18.82	-18.2/-14.33	-14.29/-18.17
Θ(75°)	-11.76/-12.87	-15.83/-18.21	-18.22/-16.35	-11.24/-8.94	-8.29/-7.98	-10.01/-8.06	-7.26/-12.4	-16.33/-16.55	-17.64/-18.47	-16.27/-13.23	-11.96/-14.78	-18.96/-16.08	-14.56/-13.67	-8.23/-6.76	-8.46/-13.83	-19.29/-18.89	-14.3/-13.48	-12.59/-9.13	-10.73/-13.4	-14.53/-13.67	-12.65/-17.62	-18.02/-18.13	-17.64/-18.19	-19.05/-15.05
Θ(82.5°)	-17.41/-18.29	-18.05/-17.52	-18.62/-13.01	-8.74/-6.22	-4.96/-5.78	-7.81/-12.73	-15.22/-18.79	-17.13/-16.15	-17.43/-15.04	-9.7/-7.45	-7.32/-12.5	-19.1/-15.03	-12.02/-8.52	-7.95/-9.55	-12.62/-13.63	-11.79/-13.92	-18.56/-14.68	-18.23/-11.87	-9.32/-11.06	-7.05/-9.13	-12.99/-14.44	-16.16/-17.33	-17.65/-14.97	-17.01/-16.95
Θ(90°)	-17.15/-18.69	-17.91/-18.69	-17.51/-14.35	-9.18/-6.34	-5.6/-8.13	-17.55/-18.39	-13.17/-10.11	-12.8/-11.82	-15.23/-17.46	-6.69/-4.89	-5.82/-9.73	-14.05/-17.91	-18.88/-15.14	-13.5/-11.36	-12.54/-16.5	-11.83/-8.53	-11.79/-12.47	-13.58/-18.13	-14.19/-9.39	-8.9/-12.23	-17.75/-12.27	-14.3/-12.85	-11.97/-12.88	-14.18/-15.79
Θ(97.5°)	-17.48/-18.13	-15.55/-13.79	-11.12/-8.96	-8.3/-9.15	-13.17/-13.1	-14.45/-17.75	-7.96/-6.27	-6.76/-9.06	-14.99/-19.11	-7.61/-5.86	-6.52/-10.4	-10.32/-11.6	-13.88/-16.85	-18.81/-15.99	-10.93/-12.66	-9.19/-3.29	-2.48/-11.38	-10.7/-15.24	-11.75/-9.52	-9.46/-14.27	-12.23/-12.61	-10.02/-12.47	-13.71/-12.97	-16/-16.78
Θ(105°)	-12.21/-15.69	-19.02/-18.83	-18.71/-18.01	-18.26/-17.32	-17/-17.74	-13.47/-8.93	-7.58/-9.39	-13.83/-14.85	-18.74/-17.65	-8.48/-5.73	-6.39/-10.62	-9.89/-9.02	-6.36/-9.39	-14.79/-16.87	-17.35/-9.72	-8.21/-10.62	-7.29/-10	-9.54/-6.02	-12.22/-10.78	-13.17/-15.26	-12.53/-8.95	-12.91/-10.1	-12.88/-16.19	-16.17/-13.29
Θ(112.5°)	-10.79/-13.53	-9.55/-10.88	-12.63/-17.68	-17.24/-15.48	-11.77/-13.61	-14.08/-9.09	-10.46/-13.25	-14.47/-19.02	-17.67/-18.86	-13.57/-8.15	-7.22/-11.45	-18.77/-16.26	-18.74/-18.26	-18.75/-16.91	-12.55/-10.3	-9.72/-8.87	-7.56/-8.48	-16.48/-11.87	-17.2/-18.38	-17.81/-18.18	-16.24/-18.51	-15.41/-18.46	-17.64/-17.92	-18.85/-14.16
Θ(120°)	-13.47/-15.99	-13.61/-11.78	-13.94/-10.93	-17.85/-17.82	-11.26/-8.54	-9.5/-13	-19.08/-17.83	-16.48/-14.25	-18.14/-18.75	-13.8/-8.19	-5.97/-8.32	-18.27/-19.25	-18.93/-14.33	-11.06/-11.89	-10.34/-19.15	-17.73/-12.44	-18/-10.33	-17.99/-12.93	-9.32/-13.2	-7.76/-12.75	-10.12/-16.94	-10.79/-12.9	-18.74/-18.68	-16.53/-14.39
Θ(127.5°)	-15.51/-15.45	-13.45/-17.38	-10.38/-11.92	-7.54/-9.08	-13.45/-10.84	-7.45/-7.18	-10.34/-17.24	-17.93/-18.04	-18.95/-18.28	-11.21/-8.91	-11.65/-16.14	-12.52/-16.74	-12.67/-8.16	-9.83/-7.55	-18.92/-11.03	-15.75/-4.8	-8.81/-11.4	-13.96/-18.46	-5.86/-4.87	-6.57/-7.8	-9.49/-14.38	-12.39/-14.98	-14.28/-17.07	-18.48/-15.39
Θ(135°)	-18.79/-18.65	-11.02/-13.81	-12.26/-9.1	-10.09/-8.74	-8.58/-10.38	-10.49/-13.29	-17.95/-18.9	-18.52/-18.91	-16.4/-12.01	-10.74/-9.93	-8.95/-7.27	-12.79/-16.26	-8.86/-11.23	-12.6/-9.48	-13.61/-17.56	-18.13/-8.1	-6.59/-7.45	-7.51/-6.3	-9.68/-4.75	-4.52/-8.3	-9.37/-11	-18.43/-17.96	-17.62/-16.59	-17.36/-16.41
Θ(142.5°)	-18.65/-17.95	-14.8/-15.93	-17.06/-12.29	-11.86/-15.63	-17.06/-17.45	-18.32/-18.97	-18.85/-17.78	-18.4/-18.66	-13.14/-13.83	-18.57/-18.45	-10.24/-9.35	-8.22/-6.36	-7.94/-11.77	-12.01/-15.94	-16.12/-8.91	-17.66/-7.55	-7.09/-18.52	-18.73/-12.42	-9.93/-8.83	-3.9/-3.59	-8.06/-14.68	-18.84/-13.25	-11.01/-12.94	-14.84/-18.72
Θ(150°)	-19.04/-19.16	-17.79/-15.83	-16.85/-18.29	-16.01/-16.98	-18.35/-17.76	-14.99/-13.45	-12.8/-14.58	-14.34/-12.43	-12.29/-14.54	-18.14/-19.04	-13.8/-11.04	-11.5/-12.12	-10.46/-10.38	-10.33/-10.91	-12.28/-7.36	-9.01/-12.78	-8.89/-12.78	-18.1/-18.05	-14.12/-10.73	-14.42/-18.48	-14.48/-13.46	-12.61/-14.16	-15.18/-14.47	-13.82/-16.17
Θ(157.5°)	-18.6/-18.08	-17.95/-18.78	-18.89/-17.83	-18.52/-18.71	-18.48/-18.71	-18.7/-18.61	-19.12/-17.62	-18.18/-17.58	-14.36/-11.95	-11.77/-12.32	-10.85/-8.65	-7.68/-9.8	-18.94/-17.71	-11.8/-12.82	-14.09/-11.43	-13.39/-18.9	-18.32/-18.4	-18.57/-16.95	-13.04/-11	-11.76/-13.8	-12.39/-10.94	-9.71/-8.85	-8.5/-9.03	-11.73/-19.24
Θ(165°)	-18.29/-18.26	-18.63/-18.88	-18.62/-17.4	-17.87/-18.01	-17.53/-17.14	-18.28/-18.42	-19.04/-19	-17.02/-14.12	-11.18/-9.01	-7.59/-6.95	-7.03/-7.24	-7.77/-10.1	-17.11/-19.38	-15.42/-14.11	-14.2/-14.29	-15.23/-15.6	-13.54/-13.07	-15.21/-18.98	-18.33/-17.88	-15.4/-14.81	-18.13/-17.78	-17.69/-18.44	-18.53/-18.4	-17.92/-18.72
Θ(172.5°)	-12.37/-14.28	-17.84/-18.08	-15.95/-13.45	-10.91/-9.89	-9.77/-9.82	-9.99/-10.67	-11/-10.4	-9.3/-8.1	-7.07/-6.6	-6.54/-6.94	-7.32/-7.84	-9.1/-11.2	-12.52/-11.85	-11.67/-11.75	-11.82/-11.68	-11.73/-12.46	-13.7/-16.5	-18.12/-18.44	-18.59/-15.32	-12.43/-11.12	-10.65/-10.33	-9.58/-8.82	-8.94/-9.16	-9.99/-11.64
Θ(180°)	-19.14/-18.45	-18.72/-17.76	-15.43/-13.36	-11.03/-9.49	-8.22/-7.07	-6.67/-6.28	-6.37/-6.89	-6.88/-7.3	-8.2/-9.35	-10.68/-11.7	-12.85/-15.53	-18.43/-17.21	-13.19/-11.07	-10.8/-11.15	-11.1/-10.78	-10.16/-10.12	-10.1/-10.46	-10.56/-11.55	-12.71/-14.47	-16.23/-17.03	-18.42/-19.04	-19.26/-18.08	-18.61/-18.05	-18.82/-17.5
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°)	-8.49/-8.88	-9.08/-9.32	-10.12/-10.86	-11.69/-12.03	-13.08/-14.74	-17.16/-18.94	-17.86/-17.92	-18.32/-17.88	-15.69/-14.65	-13.73/-12.65	-11.19/-9.72	-8.89/-8.98	-9.41/-9.76	-9.55/-9.13	-9.09/-9.59	-10.92/-12.69	-14.51/-16.59	-18.42/-19.05	-18.97/-18.87	-17.31/-15.33	-13.59/-12.23	-11.63/-10.41	-9.32/-8.7	-8.43/-8.4
Θ(7.5°)	-13.92/-13.05	-12.33/-12.1	-12.06/-12.32	-12.45/-12.74	-13.04/-14.29	-16.38/-19.41	-18.98/-18.51	-16.84/-12.83	-11.27/-11.18	-11.73/-12.13	-10.81/-9.38	-9.26/-11.65	-15.3/-17.98	-17.75/-16.32	-14.78/-14.37	-14.82/-16.45	-17.9/-19.4	-18.92/-19.27	-18.49/-18.93	-17.89/-17.18	-16.69/-17.67	-17.55/-15.6	-13.41/-12.52	-12.36/-12.95
Θ(15°)	-17.74/-17.43	-18.59/-18.31	-17.9/-15.02	-12.57/-11.82	-11.46/-12.31	-14.15/-17.33	-18.56/-18.18	-18.22/-18.21	-16.97/-14.72	-13.61/-12.87	-13.05/-12.57	-11.65/-10.49	-8.87/-8.14	-8.32/-8.54	-9.22/-10.91	-14.01/-18.35	-19.13/-19.14	-17.04/-16.66	-17.07/-18.78	-18.17/-17.77	-17.76/-18.66	-19.09/-18.05	-18.35/-18.23	-19.27/-19.11
Θ(22.5°)	-18.22/-17.75	-16.5/-17.04	-17.9/-16.62	-12.44/-10.57	-9.82/-10.4	-12.55/-15.78	-18.02/-18.44	-18.38/-18.84	-17.19/-18.42	-18.51/-18.72	-16.49/-18.09	-18.73/-14.32	-10.57/-9	-8.28/-7.99	-7.97/-8.45	-9.84/-11.78	-15.13/-18.48	-18.04/-15.93	-16.99/-19.18	-18.83/-18.72	-16.35/-14.34	-13.23/-14.51	-19.28/-18.51	-18.17/-17.54
Θ(30°)	-11.25/-10.98	-10.62/-11.45	-13.24/-12.41	-10.22/-9.64	-9.41/-11.16	-14.26/-16.49	-16.15/-14.02	-14.57/-14.94	-12.96/-10.03	-10.28/-13.54	-16.57/-11.88	-10.41/-11.8	-13.29/-11.91	-9.16/-8.61	-9.44/-10.13	-9.64/-9.34	-10.67/-15.22	-17.98/-16.36	-14.17/-16.76	-17.81/-14	-10.57/-9.92	-9.92/-10.72	-11.57/-10.21	-9.16/-10.01
Θ(37.5°)	-10.44/-11.33	-12.67/-11.62	-9.96/-9.15	-9.48/-10.61	-11.59/-12.59	-13.76/-15.27	-15.86/-18.34	-18.18/-13.46	-9.87/-9.15	-12.36/-13.11	-11.76/-11.06	-10.43/-11.72	-13.93/-13.61	-12.6/-12.51	-11.62/-11.18	-12.11/-12.77	-11.26/-10.77	-13.69/-17.61	-17.47/-15.2	-18.71/-17.27	-10.49/-8.99	-10.43/-10.45	-10.47/-10.56	-10.48/-11.09
Θ(45°)	-9.35/-9.35	-11.1/-11.19	-9.13/-8.52	-8.94/-10.65	-12.44/-13.61	-13.44/-11.6	-10.99/-11.63	-9.6/-6.72	-6.6/-9.5	-11.16/-7.67	-6.74/-7.58	-8.08/-9.13	-11.26/-10.95	-10.5/-11.59	-15.08/-16.6	-11.8/-10.68	-11.43/-11.23	-10.98/-16.47	-17.39/-17.31	-18.07/-18.73	-19.11/-16.19	-12.54/-10.9	-10.3/-9.91	-9.74/-10.18
Θ(52.5°)	-14.76/-15.24	-17.69/-16.69	-12.5/-9.84	-7.71/-6.73	-8.04/-10.64	-9.35/-5.09	-4.45/-4.94	-2.96/-2.17	-4.77/-7.51	-4.81/-4.89	-7.16/-7.73	-7.1/-10.12	-17.53/-15.05	-10.31/-10.29	-13.22/-17.34	-14.65/-12.09	-8.97/-8.29	-9.57/-9.92	-9.41/-11.31	-13.77/-19.06	-13.52/-14.26	-12.8/-10.8	-10.57/-12.31	-12.82/-13.56
Θ(60°)	-15.65/-18.97	-18.69/-18.31	-14.17/-10.56	-7.36/-5.16	-5.41/-4.73	-2.88/-2.03	-1.78/-1.54	-0.47/0.07	-1.61/-1.86	0.06/-0.13	-1.06/-1.43	-3.38/-6.8	-7.4/-6.96	-6.24/-8.5	-17.85/-17.72	-15.23/-19	-18.15/-9.31	-7.18/-10.96	-11.02/-7.69	-12.24/-9.44	-6.09/-8.65	-10.79/-9.51	-10.34/-11.4	-12.8/-14.34
Θ(67.5°)	-16.59/-10.16	-7.59/-7.15	-6.91/-7.4	-6.2/-5.25	-4.22/-2.64	-1.48/0.04	0.34/-0.31	0.28/0.58	-0.48/1.5	2.02/0.69	0.35/1.33	1.08/0.55	1.4/1.92	1.41/-1.19	-8.01/-11.83	-9.07/-12.43	-18.31/-18.74	-12.05/-11.94	-11.58/-5.98	-7.94/-8.7	-7.25/-10.66	-14.24/-11.58	-15.49/-18.56	-18.79/-18.07
Θ(75°)	-3.77/-3.11	-2.24/-2.73	-2.06/-3.62	-4.43/-1.55	-0.36/0.17	0.77/-0.29	0.21/0.23	0.44/1.16	0.44/2.32	2.34/-1.57	-3.15/-1.47	-0.95/-0.79	1.27/2.22	2.92/1.59	-1.44/-6.92	-9.2/-11.56	-17.26/-19.24	-14.67/-12.01	-9.59/-4.69	-7.41/-10.89	-13.8/-11.74	-15.24/-17.85	-13.08/-10.25	-8.18/-3.68
Θ(82.5°)	-2.35/-2.62	-0.64/-1.09	-1.26/-1.49	-1.47/-1.19	-1.36/-0.04	1.63/2.45	1.96/1.78	1.56/2.45	1.74/1.23	-0.09/-5.94	-7.5/-5.03	-5.39/-2.03	0.1/2.13	2.54/0.38	-4.91/-8.97	-6.13/-8.53	-13.16/-10.89	-11.61/-11.54	-8.58/-12.57	-16.77/-10.11	-7.35/-9.39	-6.56/-7.05	-8.5/-8.84	-7.2/-3.84
Θ(90°)	-1.49/-2.07	-1.31/-0.95	-0.46/0.41	0.59/1.63	2.06/3.23	4.03/3.29	3.62/3.03	1.49/1.84	-0.15/-2.06	-2.09/-17.81	-5.57/0.69	-0.12/0.88	-0.5/2.33	2.85/1.4	-0.94/-7.16	-5.43/-4.25	-6.75/-3.71	-8.12/-7.27	-7.32/-6.61	-8.78/-8.62	-4.09/-4.66	-1.89/-2.04	-2.39/-1.9	-1.91/-1.91
Θ(97.5°)	-2.82/-0.89	-0.75/-0.15	0.8/1.8	2.68/2.76	3.12/2.88	3.14/3.57	3.17/2.48	-0.11/-0.3	-3.03/-6	-2.65/-16.21	-10.01/-1.34	-2.92/-0.35	1.51/3.91	3.59/1.95	-2.43/-10.23	-1.39/-0.99	-4.59/-0.67	-6.55/-3.3	-2.23/-1.7	-0.63/-4.27	-2.66/-6.46	-4.15/-2.13	-3.17/-4.78	-3.11/-2.78
Θ(105°)	-0.04/1.18	2.43/2	2.33/1.67	2.64/3.86	2.93/1.66	1.54/0.79	-0.3/-1.7	-3.61/-3.78	-7.29/-7.84	-3.16/-9.74	-15.17/-8.63	-9.08/-19.01	-8.73/-0.2	0.21/-1.38	-2.78/-8.67	-5.09/-1.25	-6.01/-1.64	-2.6/-4.24	-0.89/-4.07	-0.89/-4.2	-2.67/-4.05	-2.54/-1.14	-0.5/-1.81	-3.71/0.15
Θ(112.5°)	2.03/1.83	3.25/1.56	1.63/1	1.23/1.25	-1.36/-2.79	-1.35/-3.36	-6.86/-5.82	-8.46/-8.39	-11.42/-3.66	-2.43/-7.23	-11.64/-17.61	-6.98/-9.64	-12.65/-4.87	-3.62/-5.59	-11.71/-17.77	-4.44/-4.22	-6.73/-2.77	-2.68/-3.85	-0.81/-1.1	-0.07/-1.81	-2.17/-1.62	-1.24/-0.86	-0.03/0.34	-1.45/1.19
Θ(120°)	2.86/1.75	2.61/1.78	0.17/0.03	-3.28/-4.82	-5.43/-5.34	-7.09/-9.59	-6.87/-7.43	-9.98/-9.54	-9.37/-8.36	-7.89/-12.1	-11.9/-10.95	-5.02/-6.32	-4.51/-6.71	-13.64/-8.83	-9.36/-15.9	-13.31/-8.69	-2.37/-2.63	-5.56/-5.52	-1.4/0.86	0.54/-0.31	-0.93/-2.57	1.62/2.78	1.68/0.96	1.19/1.66
Θ(127.5°)	-1.83/-1.35	-2.71/-2.91	-4.6/-4.84	-6.12/-12.03	-13.87/-9.46	-9.22/-11.64	-12.72/-10.2	-10.59/-13.66	-11.69/-12.16	-10.32/-10.26	-10.44/-16.61	-11.37/-13.19	-13.48/-13.36	-18.63/-13.84	-13.36/-8.27	-6.85/-6.54	-2.44/-3.71	-5.34/-0.85	-0.95/0.32	-0.46/-1.59	-4.53/-4.71	-2.05/0.32	-1.82/-4.91	-3.64/-3.93
Θ(135°)	-11.04/-9.44	-4.72/-5.61	-6.08/-8.91	-14.37/-17.37	-18.18/-17.57	-16.56/-14.98	-14.44/-15.63	-15.84/-12.67	-10.16/-6.69	-4.52/-5.61	-13.17/-17.17	-14.7/-9.37	-7.04/-10.43	-7.14/-12.74	-8.81/-7.11	-6.34/-11.07	-5.47/-7.43	-17.1/-7.53	-3.28/-5	-7.99/-7.7	-9.02/-10.72	-7.09/-5.54	-5.24/-11.22	-10.37/-6.02
Θ(142.5°)	-19.23/-12.92	-17.66/-16.15	-10.82/-9.1	-6.72/-6.25	-6.87/-6.69	-7.64/-9.01	-11.97/-18.94	-18.39/-16.48	-12.81/-8.6	-9.08/-16.38	-15.04/-7.84	-5.31/-2.41	-1.88/-3.15	-4.02/-5.5	-5.25/-9.93	-5.88/-7.8	-13.57/-14	-13.09/-12.72	-18.08/-8.17	-7.51/-9.58	-8.76/-12.88	-19.03/-16.35	-17.18/-14.06	-9.93/-14.48
Θ(150°)	-13.83/-13.18	-18.86/-18.07	-17.92/-19.1	-16.68/-13.89	-15.64/-18.55	-18.92/-17.62	-17.86/-13.54	-9.56/-7.63	-6.23/-5.88	-8/-14.57	-18.56/-7.26	-3.7/-2.07	-0.77/0.4	0.13/-1.55	-3.22/-8.42	-8.45/-6.82	-16.65/-17.36	-17.59/-10.87	-11.09/-11.43	-7.05/-7.16	-12.22/-15.04	-13.51/-11.06	-12.21/-14.5	-15.62/-18.12
Θ(157.5°)	-11.58/-11.6	-13.55/-14.65	-13.05/-10.98	-10.35/-9.36	-9.38/-11.21	-14.09/-18.44	-18.03/-17.88	-18.66/-15.42	-14.34/-15.87	-18.44/-17.43	-14.75/-7.9	-4.13/-2.09	-1.19/-1.75	-3.63/-6.07	-8.3/-11.59	-9.03/-8.87	-14.32/-18.98	-18.14/-15.29	-14.55/-17.29	-15.52/-13.96	-18.5/-18.84	-15.52/-11.65	-10.62/-10.89	-11.78/-13.76
Θ(165°)	-9.9/-10.56	-10.57/-9.97	-9.44/-9.22	-10.43/-13.09	-17.41/-18.92	-17.6/-19.69	-15.9/-14.22	-12.71/-11.66	-11.27/-11.76	-15.26/-17.81	-15.69/-8.84	-6.04/-5.08	-5.17/-6.47	-9.48/-14.7	-17.42/-16.66	-10.29/-8.42	-9.17/-11.5	-17.25/-19.35	-17.77/-15.95	-12.52/-10.48	-9.52/-10.22	-11.38/-12.34	-11.77/-10.05	-9.23/-9.06
Θ(172.5°)	-6.65/-7.27	-7.97/-8.35	-9.39/-10.75	-14.17/-18.08	-17.79/-16.61	-13.35/-12.29	-11.27/-11.47	-13.22/-15.48	-19/-19.2	-18.2/-13.62	-10.78/-9.05	-8.43/-8.3	-8.3/-8.39	-8.86/-9.56	-9.83/-9.74	-9.32/-9.19	-10.11/-11.07	-13.27/-16.95	-19.11/-18.23	-18.01/-18.52	-17.69/-18.69	-17.74/-14.55	-10.38/-8.09	-7.4/-7.11
Θ(180°)	-7.28/-6.02	-6.11/-7.29	-9.15/-9.98	-10.99/-12.19	-14.06/-15.54	-18.09/-19.1	-18.37/-17.79	-13.53/-10.45	-8.85/-8.28	-7.8/-7.57	-6.94/-6.61	-6.69/-7.49	-8.68/-9.9	-10.35/-11.13	-12.07/-13.44	-16.32/-18.67	-18.47/-19.13	-17.29/-15.06	-14.26/-13.4	-12.94/-13.19	-12.06/-11.51	-10.86/-10.78	-11.82/-12.4	-10.76/-8.86
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°)	-14.2/-12.87	-11.31/-9.93	-9.75/-10.1	-9.48/-8.53	-8.55/-8.01	-7.95/-8.41	-8.63/-9.75	-11.14/-12.59	-14.39/-17.6	-18.62/-18.72	-16.27/-15.53	-14.76/-11.96	-9.28/-7.87	-7.1/-7.35	-7.28/-6.84	-6.25/-6.16	-6.49/-7.1	-7.54/-8.15	-8.97/-9.79	-11.21/-12.21	-14.12/-16.54	-18.66/-19.71	-18.78/-18	-17.03/-14.46
Θ(7.5°)	-9.47/-9.25	-9.47/-8.99	-7.89/-7.58	-7.19/-7.29	-8.01/-7.86	-7.13/-6.96	-7.23/-8.01	-8.68/-9.77	-10.31/-11.73	-14.34/-17.6	-18.8/-17.67	-18.21/-15.35	-12.71/-10.58	-10.06/-9.4	-8.8/-8.71	-8.43/-7.86	-7.67/-8.12	-8.82/-9.16	-9.48/-9.77	-10.48/-12.06	-13.9/-16.27	-15.59/-13.17	-12.43/-12.78	-10.48/-9.4
Θ(15°)	-5.98/-5.05	-4.94/-4.98	-4.26/-3.92	-3.73/-4.42	-5.96/-7.25	-7.81/-8.51	-8.58/-7.9	-7.6/-7.57	-7.46/-8.18	-10.22/-13.96	-17.63/-19.13	-19.05/-18.32	-19.55/-15.61	-13.53/-12.21	-11.19/-10.44	-10.02/-9.5	-9.25/-9.66	-10.44/-9.85	-8.42/-7.79	-8.21/-10.58	-13.39/-14.63	-12.64/-9.74	-8.06/-7.49	-6.19/-6.23

Θ(22.5°)	-7.36/-6.02	-5.02/-4.55	-4.81/-5.04	-4.64/-4.69	-5.23/-6.07	-7.07/-7.53	-6.86/-6.34	-6.27/-7.61	-9.27/-10.95	-10.9/-10.01	-10/-11.37	-13.27/-14.36	-15.76/-17.2	-17.35/-13.97	-12.37/-12.72	-13.39/-12.42	-10.67/-10.49	-12.66/-15.55	-13.42/-11.96	-12.77/-13.54	-14.06/-14.31	-12.44/-11.11	-10.6/-9.64	-8.01/-7.7
Θ(30°)	-7.58/-6.75	-6.93/-7.46	-8.04/-7.84	-7.99/-8.27	-8.87/-10.99	-13.68/-13.41	-11.53/-11.11	-11.42/-11.44	-8.99/-6.53	-5.46/-5.94	-7.31/-8.97	-8.9/-8.3	-9.5/-14.37	-19.15/-11.43	-9.18/-9.57	-10.64/-9.59	-7.06/-5.64	-6.5/-8.74	-9.53/-7.56	-6.71/-8.26	-11.81/-17.33	-18.07/-18.62	-19.01/-15.17	-11.32/-8.59
Θ(37.5°)	-8.19/-6.92	-7/-7.04	-7.61/-10.34	-13.78/-14.33	-14.37/-14.65	-15.44/-16.05	-17.6/-15.68	-13.37/-12.21	-10.31/-9.36	-8.78/-9.17	-13.27/-17.66	-17.02/-10.15	-8.61/-11.88	-17.14/-12.67	-8.88/-6.6	-5.6/-6.5	-8.53/-7.83	-5.57/-6.18	-10.74/-9.98	-9.41/-12.22	-16.03/-18.2	-19.01/-15.85	-13.5/-11.63	-10.9/-9
Θ(45°)	-12.62/-9.94	-11.89/-13.03	-16.81/-14.71	-12.24/-11.99	-11.67/-12.12	-12.91/-17.29	-18.42/-18.59	-16.26/-17.07	-17.4/-15.42	-11.14/-9.79	-11.45/-13.39	-15.22/-18.11	-18.12/-14.79	-13.68/-13.13	-11.34/-10.47	-11.83/-14.38	-10.76/-9.25	-12.94/-11.27	-9.66/-12.14	-12.14/-16.33	-18.67/-18.18	-15.61/-17.95	-18.12/-18.88	-15.27/-15.1
Θ(52.5°)	-18.83/-18.79	-17.83/-19.06	-19.37/-17.99	-18.75/-14.6	-18.82/-17.86	-16.98/-16.32	-11.85/-7.24	-7.37/-11.05	-13.86/-11.37	-10.11/-11.47	-12.39/-12.55	-14.83/-13.38	-12.17/-13.61	-16.56/-19.03	-16.21/-11.8	-8.35/-10.39	-16.39/-17.89	-12.08/-14.13	-16.03/-17.38	-18.97/-12.71	-16.57/-19.44	-19.17/-18.7	-18.49/-17.2	-18.04/-18.52
Θ(60°)	-15.87/-14.73	-17.88/-17.59	-17.32/-17.72	-18.44/-16.79	-14.92/-19.07	-14.13/-13.82	-16.47/-10.84	-10.87/-10.31	-9.64/-13.21	-14.58/-12.75	-11.29/-10.54	-11.7/-12.71	-11.99/-9.07	-8.4/-9.52	-9.48/-13.59	-18.88/-14.86	-18.45/-19.05	-17.03/-13.52	-16.45/-14.02	-13.26/-18.7	-16.35/-19.65	-18.2/-13.56	-14.42/-14.74	-15.45/-17.53
Θ(67.5°)	-18.72/-18.1	-16.77/-17.98	-18.09/-18.09	-17.71/-18.62	-18.09/-14.08	-12.36/-16.53	-12.2/-8.91	-10.51/-18.59	-17.49/-18.45	-17.74/-18.87	-14.34/-12.7	-13.62/-17.53	-17.13/-14.16	-10.44/-13.4	-18.17/-18.58	-17.53/-18.27	-18.56/-15.79	-16.6/-17.67	-18.47/-18.53	-12.61/-14.94	-15.07/-18.14	-17.78/-16.07	-16.25/-15.32	-14.53/-18.28
Θ(75°)	-18.37/-17.96	-17.8/-15.99	-14.14/-14.45	-16.92/-18.16	-12.86/-9.19	-6.5/-6.96	-5.06/-4.58	-8.01/-9.5	-13/-18.64	-11.15/-11.25	-13.38/-13.19	-13.37/-11.97	-11.15/-8.69	-7.17/-7.71	-11.83/-18.9	-16.6/-18.16	-13.01/-12.58	-17.22/-8.65	-11.16/-8.99	-9.38/-15.27	-17.17/-18.25	-17.65/-18.93	-17.8/-16.92	-16.04/-19.01
Θ(82.5°)	-14.4/-19.25	-17.43/-17.6	-18.5/-18.13	-16.62/-12.54	-8.92/-6.51	-7.29/-5.73	-6.1/-8.86	-12.69/-18.55	-18.33/-18.7	-17.51/-12.09	-12.4/-15.83	-18.42/-13.66	-9.23/-6.33	-6.87/-11.24	-18.55/-17.09	-13.83/-17.46	-16.47/-15.76	-16.01/-11.07	-18.33/-12.85	-15.4/-13.14	-14.22/-19.21	-18.48/-18.57	-16.06/-11.43	-10.94/-11.51
Θ(90°)	-12.89/-14.07	-15.1/-12.8	-9.53/-7.36	-7.79/-8.86	-12.44/-16.51	-12.61/-14.79	-12.82/-17.33	-15.66/-9.84	-7.15/-11.33	-18.84/-12.01	-9.06/-13.36	-15.4/-19.12	-18.02/-15.27	-13.86/-10.75	-13.18/-18.23	-12.22/-8.64	-7.61/-12.44	-13.72/-16.51	-14.79/-15.29	-12.68/-11.87	-12.05/-18.7	-14.55/-16.86	-17.85/-17.16	-18.95/-17.84
Θ(97.5°)	-18.33/-17.08	-14.13/-12.74	-12.91/-10.37	-9.32/-10.68	-12.78/-18.49	-8.13/-8.16	-9.35/-5.99	-5.43/-5.91	-9.1/-18.06	-11.81/-7.92	-8.68/-8.12	-6.83/-9.42	-11.77/-18.92	-17.87/-18.88	-16.48/-18.79	-8.75/-6.02	-12.12/-10.22	-7.94/-18.75	-9.45/-18.42	-12.47/-9.37	-16.31/-12.73	-17.74/-12.19	-14.79/-17.95	-19.31/-19.42
Θ(105°)	-15.16/-18.19	-18.99/-16.91	-12.43/-10.55	-9.5/-10.11	-18.22/-9.93	-8.16/-6.51	-5.49/-3.03	-3.9/-7.21	-9.62/-18.78	-11.84/-6.45	-5.96/-8.83	-8.42/-10.06	-8.36/-8.55	-13.4/-16.23	-11.78/-10.55	-13.24/-10.72	-4.05/-7.31	-6.38/-5.48	-12.93/-9.95	-12.78/-15.2	-10.83/-18.59	-12.84/-17.54	-12.35/-10.98	-14.04/-14.19
Θ(112.5°)	-12.88/-16.2	-17.53/-18.19	-17.06/-15.25	-16.8/-15.75	-14.57/-9.84	-8.96/-9.72	-4.54/-4.99	-6.93/-8.51	-13.49/-17.32	-17.55/-9.89	-10.09/-13.83	-18.74/-19.27	-17.27/-14.05	-8.52/-11.75	-17.82/-10.4	-10.21/-10.43	-13.24/-16.7	-12.13/-11.41	-18.34/-16.37	-17.22/-16.51	-18.88/-10.9	-15.07/-10.99	-11.48/-14.93	-15.73/-13.35
Θ(120°)	-12.5/-15.84	-12.7/-18.77	-18.58/-12.42	-14.6/-10.69	-9.8/-14.96	-11.26/-8.49	-10.82/-11.78	-12.34/-14.48	-17.57/-18.21	-19.18/-16.55	-13.5/-11.54	-12.45/-15.63	-17.53/-18.64	-17.35/-18.25	-18.94/-13.13	-12.38/-8.88	-15.17/-18.35	-14.56/-15	-18.91/-15.08	-16.65/-12.18	-13.73/-18.32	-18.19/-18.19	-18.5/-11.83	-14.36/-10.53
Θ(127.5°)	-11.05/-13.58	-10.48/-13.56	-16.87/-17.53	-12.52/-12.41	-8.82/-8.44	-14.64/-17.53	-16.29/-18.16	-18.65/-17.71	-15/-12.83	-7.99/-6.12	-4.7/-7.57	-12.6/-15.92	-9.35/-10.53	-14.02/-9.19	-18.65/-12.83	-12.41/-3.69	-8.54/-17.3	-11.73/-9.57	-7.9/-14.19	-5.35/-9.19	-11.55/-19.11	-16.47/-12.6	-17.89/-14.62	-18.43/-13.51
Θ(135°)	-18.75/-18.57	-17.06/-18.28	-15.19/-13.6	-14.15/-10.17	-9.75/-8.24	-6.64/-8.02	-12.36/-17.27	-18.9/-15.61	-14.67/-12.61	-10.51/-11.93	-16.29/-11.77	-13.83/-15.18	-9.14/-8.2	-10.55/-6.26	-7.09/-18.1	-18.09/-6.81	-8.24/-8.96	-7.32/-9.12	-10.66/-4.3	-11.11/-13.69	-14.09/-18.1	-12.27/-11.96	-8/-14.1	-18.41/-17.17
Θ(142.5°)	-19.22/-18.95	-13.57/-13.67	-10.81/-11.25	-13.69/-13.42	-13.09/-13.11	-11.6/-12.92	-13.69/-11.68	-10.28/-10.17	-9.79/-9.43	-11.98/-16	-17.84/-16.19	-12.34/-7.95	-7.67/-8.21	-6.75/-6.13	-14.97/-7.2	-8.65/-7.33	-8.77/-16.19	-11.8/-10.17	-14.05/-9.66	-6.15/-11.51	-17.5/-16.15	-10.92/-10.34	-12.99/-13.05	-18.41/-17.64
Θ(150°)	-18.62/-18.46	-17.84/-18.06	-18.82/-16.29	-14/-17.71	-18.32/-19.42	-18.28/-13.92	-11.04/-11.36	-12.83/-12.96	-12.51/-14.59	-17.19/-18.98	-10.01/-6.89	-7.14/-9.39	-11.85/-18.66	-12.53/-7.38	-6.89/-3.84	-4.8/-10.95	-9.66/-16.98	-19.1/-17.03	-18.41/-10.73	-9.93/-12.77	-18.41/-18.28	-17.24/-17.87	-17.89/-14.32	-13.8/-14.1
Θ(157.5°)	-19.09/-18.84	-17.76/-18.78	-18.21/-19.25	-19/-18.33	-16.75/-15.54	-13.84/-12.62	-11.6/-11.74	-12.04/-11.97	-12.48/-13.95	-16.7/-17.5	-13.44/-10.48	-9.97/-11.84	-18.32/-15.23	-8.47/-6.89	-7.37/-7.83	-10.55/-19.29	-18.34/-14.46	-11.4/-12.06	-13.17/-9.95	-9.87/-12.19	-12.04/-12.94	-17.57/-19.28	-18.74/-18.86	-18.83/-19.1
Θ(165°)	-16.05/-19.35	-17.98/-18.08	-18.1/-16.76	-12.42/-10.81	-11.06/-10.98	-10.94/-11.47	-12.82/-14.3	-15.19/-14.07	-12.55/-10.43	-8.56/-7.91	-8.03/-8.33	-8.99/-11.86	-18.51/-16.89	-10.42/-9.04	-9.6/-10.76	-11.17/-9.72	-7.92/-7.2	-8.44/-11.39	-17.77/-19.05	-18.64/-17.67	-17.67/-16.71	-13.8/-11.4	-10.74/-9.78	-9.64/-12.23
Θ(172.5°)	-10.9/-13.84	-14.79/-14.1	-11.91/-10.3	-9.25/-8.87	-8.87/-8.15	-7.68/-7.17	-7.39/-7.35	-7/-6.27	-5.74/-5.47	-5.52/-6.65	-8.08/-8.71	-9.11/-10.9	-15.1/-18.49	-14.15/-11.17	-10.53/-11.09	-11.4/-11.05	-10.59/-10.73	-11.97/-14.17	-16.67/-14.71	-11.82/-10.1	-9.33/-9.22	-8.81/-8.17	-8.33/-7.89	-8.22/-9.95
Θ(180°)	-18/-19.14	-15.42/-13.66	-12.35/-11.38	-10.1/-8.6	-6.83/-5.66	-4.95/-4.35	-4.84/-5.3	-5.66/-6.06	-6.07/-6.12	-6.94/-9.16	-12.67/-13.25	-11.08/-10.66	-11.88/-13.13	-11.78/-10.12	-9.42/-9.58	-10.42/-11.58	-12.86/-13.47	-14.74/-15.59	-16.62/-17.16	-16.98/-14.67	-11.56/-10.9	-11.93/-12.04	-11.8/-13.82	-16.46/-16.97
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.79/-9.36	-9.8/-11.04	-14.89/-19.35	-17.21/-18.52	-19.25/-17.72	-16.5/-13.59	-12.06/-10.53	-9.26/-8.7	-8.63/-8.35	-7.83/-7.41	-7.59/-8.32	-8.68/-8.35	-8.36/-8.65	-9.84/-11.74	-13.3/-15.44	-19.26/-18.13	-18.36/-18.76	-17.56/-13.85	-11.25/-9.03	-7.74/-7.03	-6.84/-7.02	-7.2/-6.46	-5.68/-6.34	-7.17/-7.63
Θ(7.5°)	-10.3/-11.54	-13/-15.95	-19.15/-18.43	-18.27/-17.55	-18.97/-17.44	-17.62/-15.12	-12.81/-10.81	-9.73/-8.64	-7.92/-6.72	-5.72/-5.42	-6.05/-7.22	-7.24/-6.57	-6.4/-7.47	-9.61/-11.79	-13.69/-16.38	-18.88/-19.01	-19.17/-17.12	-17.94/-15.24	-12.5/-10.81	-9.67/-8.88	-8.4/-7.81	-7.19/-6.99	-7.24/-7.59	-8.06/-8.89
Θ(15°)	-13.13/-16.05	-19.04/-18.7	-18.67/-16.87	-14.29/-13.54	-12.84/-13.14	-14.68/-16.26	-16.02/-14.09	-11.17/-9.6	-8.07/-7.29	-6.78/-6.36	-6.29/-6.97	-8.02/-9.04	-9.48/-9.84	-10.38/-11.11	-12.08/-12.39	-13.49/-16.06	-19.22/-18.12	-17.65/-17.68	-17.28/-14.05	-11.59/-10.36	-9.8/-9.24	-8.32/-7.74	-7.46/-8.27	-9.03/-11.3
Θ(22.5°)	-15.07/-18.29	-18.22/-14.76	-13.39/-12.49	-12.64/-12.83	-12.07/-12.27	-12.62/-13.99	-16.47/-19.03	-17.19/-14.04	-12.83/-13.23	-14.43/-13.14	-10.2/-8.85	-8.44/-8.45	-8.54/-8.63	-8.99/-9.83	-11.08/-10.88	-9.85/-9.39	-11.25/-15.09	-19.31/-18.07	-17.34/-17.75	-16.88/-14.15	-13.21/-12.71	-11.72/-11.61	-10.93/-10.97	-10.85/-12.35
Θ(30°)	-18.19/-16.6	-13.8/-11.61	-12/-15.3	-18.63/-17.13	-17.43/-18.21	-18.72/-17.7	-17.17/-18.08	-16.51/-15.18	-15.11/-17.08	-17/-15.52	-13.39/-10.33	-8.07/-7.38	-8.21/-8.75	-8.19/-6.89	-6.82/-8.86	-13.65/-17.44	-17.73/-13.67	-12.41/-15.11	-19.02/-13.42	-10.09/-10.22	-10.63/-11.98	-16.02/-18.07	-17.47/-16.95	-18.28/-18.69
Θ(37.5°)	-16.98/-17.71	-16.96/-15.7	-13.05/-12.45	-13.69/-15.37	-16.67/-18.38	-18.36/-18.35	-18.69/-14.85	-14.76/-11.41	-8.36/-7.02	-7.22/-8.23	-9.76/-11.19	-10.63/-11.06	-12.65/-12.72	-13.01/-12.75	-13.4/-13.44	-12/-12.2	-17.26/-19.02	-13.97/-13.57	-15.65/-15.4	-12.72/-11.11	-11.09/-10.69	-12.24/-12.72	-10.45/-12.05	-16.24/-17.64
Θ(45°)	-18.29/-18.97	-17.21/-17.82	-18.88/-17.73	-14.96/-14.58	-19.14/-18.47	-19/-16.88	-13.44/-12.57	-10.68/-6.94	-5.58/-6.43	-7.54/-5.75	-4.07/-2.72	-2.27/-2.49	-2.89/-3.35	-4/-6.89	-10.87/-10.9	-11.46/-13.67	-14.94/-18.54	-18.93/-12.92	-15.35/-18.77	-10.61/-7.99	-8.29/-8.57	-9.12/-10.37	-10.3/-11.15	-12.34/-14.85
Θ(52.5°)	-18.41/-18.41	-17.7/-17.43	-17.93/-16.6	-13.51/-13.85	-16.58/-16.55	-15.06/-13.28	-9.67/-6.24	-5.49/-4.44	-3.35/-4.83	-4.38/-2.47	-1.12/-1.34	-1.67/-2.48	-2.7/-2.28	-2.95/-5.91	-9.23/-14.83	-13.16/-14.48	-15.96/-14	-14.66/-18.15	-18.69/-18.62	-13.61/-15.85	-19.06/-14.79	-10.56/-10.28	-9.69/-10.25	-12.79/-16.44
Θ(60°)	-14.54/-19	-18.07/-19.04	-18.57/-14.67	-11.71/-9.27	-5.7/-3.62	-4.82/-4.97	-2.64/-1.73	-1.81/-0.13	0.39/-1.65	-2.16/-2.27	-3.09/-4.04	-4.59/-8.11	-16.91/-14.3	-8.51/-8.64	-9.95/-15.21	-15.37/-11.2	-12.34/-10.57	-8.52/-9.86	-13.46/-14.49	-17.16/-14.42	-15.02/-15.2	-12.18/-8.67	-10.88/-9.28	-11.83/-14.04
Θ(67.5°)	-17.39/-15.68	-14.79/-14.55	-9.97/-5.49	-4.02/-3.16	-1.88/-1.85	-0.89/-0.24	0.65/1.27	0.94/2.08	0.68/-1.25	1.19/0.46	-1.93/-1.39	-1/-1.87	-2.46/-2.72	-5/-11.72	-18.32/-10.17	-9.92/-10.48	-13/-12.34	-5.4/-10.46	-8.27/-9.62	-16.32/-9.33	-9.9/-8.56	-7.34/-11.16	-9.05/-10.51	-10.16/-14.11
Θ(75°)	-11.08/-8.75	-7.71/-5.32	-3.8/-3.58	-4.12/-4.67	-2.46/-0.23	0.83/2.19	1.78/1.7	1.97/2.02	1.53/0.03	2.36/1.26	-1.8/-0.54	0.5/-0.42	-0.41/0.02	0.45/-1.25	-8.23/-17.43	-8.55/-12.97	-11.54/-14.67	-5.45/-6.82	-11.7/-9	-17.9/-8.93	-12.81/-12.3	-11.76/-12.42	-16.96/-14.59	-12.92/-11.23
Θ(82.5°)	-2.91/-1.13	-2.02/-1.72	-2.11/-2.24	-2.38/-1.7	-0.26/0.49	1.9/1.58	0.98/1.41	0.88/0.82	0.85/1.38	0.99/-2.88	-3.35/-1.78	-2.68/-4.07	-2.2/-0.62	0.26/-0.62	-3.24/-9.41	-12.18/-17.59	-11.84/-17.41	-15.76/-11.36	-13.97/-13	-18.23/-14.53	-14.17/-12.06	-9.27/-10.71	-6.64/-4.06	-2.78/-2.55
Θ(90°)	-0.86/0.51	-0.1/-1	-0.78/-1.5	-1.44/-0.58	1.97/2.91	3.2/3.57	1.66/2.92	2.29/2.81	2.46/-0.34	0.85/-1.91	-15.66/-5.29	-3.08/-2.28	0.14/1.6	2.56/0.17	-6.89/-15.9	-9.36/-11.6	-18.15/-18.74	-9.28/-6.52	-8.79/-5.51	-6.22/-6.22	-4.01/-5.33	-5.66/-4.65	-4.88/-2.74	-1.36/-0.5
Θ(97.5°)	-3.36/-2.91	-4.21/-2.61	-0.34/0.03	0.89/1.9	2.76/3.43	3.36/3.23	3.2/2.78	2.32/1.91	0.73/-1.52	0.13/-3.1	-7.54/-6.97	-9.32/-5.47	-1.83/1.67	1.48/-1.98	-8.31/-14.2	-4.33/-6.95	-16.51/-4.11	-9.15/-1.4	-6.34/-0.91	-4.23/-1.56	-4.39/-2.21	-2.17/-3.04	-1.19/-3.32	-3.14/-3.38
Θ(105°)	-6.69/-3.27	-2.25/-0.61	1.3/1.08	1.01/1.67	2.74/1.49	0.33/1.27	0.23/0.46	-0.12/-1.33	-1.84/-4.3	-2.39/-2.3	-5.42/-6.12	-4.5/-15.47	-19.02/-8.33	-4.84/-4.69	-5.24/-7.63	-11.92/-5.24	-7.15/-4.8	-10.43/-0.52	-0.7/0.69	-1.35/-3.01	-4.61/-6.57	-6.2/-5.98	-4.89/-6.21	-6.03/-6.11
Θ(112.5°)	0.02/0.28	1.37/1.87	1.96/0.42	0.6/1.33	0.38/-3.1	-4.48/-2.78	-5.52/-4.75	-4.01/-4.76	-4.95/-7.52	-2.38/-1.06	-1.65/-3.92	-4.97/-7.74	-14.77/-10.63	-7.25/-9.71	-17.8/-13.92	-5.52/-9.37	-15.14/-6.84	-6.96/-5.9	-4.6/-5.34	-4.92/-2.38	-4.28/-9.46	-6.83/-6.98	-1.95/-0.33	0.48/2.15
Θ(120°)	-0.38/-0.72	0.35/-1.64	-1.16/-3.34	-5.32/-5.55	-6.23/-7	-6.77/-10.39	-12.27/-8.25	-9.03/-9.82	-5.27/-2.28	-2/-3.98	-6.32/-5.82	-3.74/-2.64	-3.96/-2.48	-8.38/-9.23	-7.76/-17.97	-9.3/-8.96	-7.46/-7.19	-9.94/-9.16	-5.3/-2.44	-1.55/-3.17	-5.17/-5.88	-2.22/-3.06	-4.73/-1.59	-2.04/-0.15
Θ(127.5°)	2.06/0.92	0.79/-0.95	-5.22/-7.83	-9.21/-9.87	-15.62/-14.68	-9.84/-7.67	-7.8/-7.8	-7.01/-6.95	-6.4/-7.95	-8.69/-5.86	-3.4/-3.84	-5.73/-8.21	-10.89/-7.97	-10.76/-9.45	-17.41/-6.47	-4.65/-5.28	-3.96/-6.18	-8.82/-6.62	-8.15/-3.85	-2.79/-4.02	-6.01/-18.48	-4.55/-3.48	-2.9/-0.43	2.19/1.99
Θ(135°)	-4.47/-5.8	-11.77/-12.33	-10.28/-11.36	-14.3/-14.47	-10.64/-7.99	-7.45/-7.44	-7.19/-8.34	-8.59/-6.78	-5.75/-4.1	-2.04/-2.6	-5.8/-13.49	-18.96/-11.98	-5.79/-7.25	-5.03/-5.61	-3.83/-2.86	-3.79/-10.94	-6.9/-9.63	-18.67/-16.6	-10.99/-7.01	-4.69/-4.25	-15.19/-19.2	-7.79/-7.07	-14.73/-7.33	-5.6/-6.85
Θ(142.5°)	-10.2/-7.5	-8.07/-11.32	-11.26/-13.2	-14.74/-17.28	-18.08/-11.48	-6.9/-5.01	-5.69/-7.31	-6.69/-5.18	-4.58/-3.57	-3.69/-6.71	-14.64/-19.16	-10.31/-4.33	-1.26/-1.43	-2.32/-4.33	-3.99/-6.26	-4.33/-8.44	-18.54/-13.4	-10.79/-13.12	-12.4/-8.25	-11.3/-10.8	-5.69/-4.93	-5.61/-5.12	-7.89/-8.61	-5.08/-6.55
Θ(150°)	-10.11/-11.24	-18.74/-18.07	-14.14/-12.65	-10.16/-8.73	-7.42/-5.64	-5.14/-6.74	-10.98/-10.68	-7.39/-5.64	-4.32/-3.21	-4.45/-9.25	-19.03/-9.19	-3.4/0.04	1.93/2.75	2.33/0.65	-1.6/-5.62	-5.63/-5.41	-14.55/-14.95	-9.04/-5.99	-7.02/-7.17	-3.76/-4.17	-8.56/-12	-9.96/-6.94	-6.7/-8.24	-10.17/-12.45
Θ(157.5°)	-11.33/-12.83	-14.22/-14.24	-13.38/-12.03	-9.66/-8.16	-8.35/-9.44	-10.68/-11.26	-10.81/-10.94	-11.77/-10.46	-7.86/-7.46	-9.71/-14.4	-19.24/-12.29	-6.12/-2.28	-0.44/-0.15	-1.92/-5.48	-9.73/-10.34	-8.06/-8.39	-14.25/-19.22	-15.15/-11.27	-13.49/-17.77	-11.59/-8.76	-10.95/-10.96	-7.22/-5.75	-5.78/-6	-7.42/-9.57
Θ(165°)	-7.46/-6.37	-4.9/-4.04	-4.15/-4.66	-5.7/-6.75	-8.69/-11.7	-13.82/-15.56	-16.28/-14.76	-11.39/-9.02	-7.28/-6.74	-7.38/-9.73	-14.42/-15.27	-9.36/-6.18	-5.35/-6.38	-9.35/-13.46	-13.66/-11.8	-10.07/-8.53	-8.93/-10.64	-12.46/-12.08	-13.11/-14.04	-12.36/-10.49	-9.94/-11.18	-13.74/-15.17	-12.34/-9.47	-8.84/-7.39
Θ(172.5°)	-3.2/-3.25	-3.64/-4.79	-6.32/-8.6	-12.29/-16.87	-19.09/-15.5	-13.66/-12.3	-11.45/-10.97	-10.82/-10.92	-12.31/-15.26	-19.12/-19.47	-16.38/-12.22	-9.84/-8.84	-8.84/-10.09	-12.06/-14.63	-16.16/-15.34	-13.12/-11.39	-10.92/-12.25	-14.78/-17.76	-17.58/-19.24	-18.75/-18.28	-18.09/-14.67	-13.02/-11.28	-7.82/-6.18	-5.24/-4.09
Θ(180°)	-10.84/-9.18	-8.7/-8.37	-8.12/-8.02	-8.14/-9.15	-9.94/-10.81	-12.45/-14.94	-17.24/-17.79	-15.72/-13.48	-11.5/-9.55	-7.99/-7.12	-6.72/-6.5	-6.34/-6.4	-6.69/-7.08	-7.72/-8.8	-9.89/-11.1	-11.39/-11.24	-11.27/-11.39	-11.54/-11.73	-12.31/-12.32	-12.74/-13.25	-14.04/-15.01	-14.25/-12.74	-12.35/-12.61	-12.01/-10.84
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°)	-13.09/-15.57	-13.24/-10.43	-9.95/-10.21	-11.51/-14.36	-15.64/-16.46	-17.98/-19.22	-18.17/-18.08	-19/-19.39	-18.1/-15.9	-12.99/-12.34	-13.31/-13.98	-12.82/-10.27	-8.58/-8.49	-10.04/-11.71	-12.34/-12.41	-13.39/-14.18	-15.22/-17.56	-18.06/-18.03	-18.01/-18.95	-18.28/-18.41	-17.64/-18.9	-16.08/-16.13	-15.66/-13.12	-10.73/-10.51
Θ(7.5°)	-6.83/-6.78	-6.61/-5.97	-5.86/-6.28	-7.92/-10.27	-11.64/-13	-15.68/-18.58	-18.39/-19.12	-17.48/-18.97	-19.09/-17.78	-16.13/-14.54	-13.71/-14.36	-13.88/-11.55	-10.06/-10.09	-11.5/-13.22	-13.21/-12.6	-12.89/-13.06	-13.21/-13.6	-14.69/-17.31	-18.09/-17.76	-17.24/-12.76	-11.18/-10.18	-9.61/-9.54	-9.01/-7.43	-6.69/-6.5
Θ(15°)	-6.1/-5.8	-5.41/-4.81	-4.87/-5.16	-6.26/-8.03	-9.41/-10.62	-12.76/-15.7	-18.37/-18.06	-17.11/-15.92	-16.25/-17.58	-17.19/-14.57	-13.43/-13.88	-17.15/-18.86	-19.39/-14.54	-11.99/-10.9	-10.31/-10.63	-12.2/-14.96	-18.06/-18.47	-18.23/-18.28	-17.62/-18.43	-18.54/-13.57	-11.56/-10.62	-10.52/-10.86	-9.46/-8.14	-7.89/-6.77
Θ(22.5°)	-8.41/-8.05	-7.88/-8	-7.48/-7.39	-8.26/-9.53	-9.64/-9.84	-10.74/-13.07	-15.05/-15.24	-14.43/-15.12	-18.09/-17.89	-18.62/-19.47	-17.57/-17.26	-16.38/-15.27	-13.12/-12.03	-12.7/-12.86	-12.32/-11.73	-11.16/-11.22	-12.61/-15.39	-17.35/-18.13	-17.29/-19.2	-16.41/-13.31	-11.67/-12.18	-15.22/-18.69	-14.31/-11.98	-10.13/-8.89
Θ(30°)	-8.27/-7.23	-7.85/-7.5	-6.87/-7.3	-8.7/-10.56	-11.35/-11.51	-11.35/-13.29	-18.3/-17.65	-17.61/-18.39	-18.05/-17.35	-13.08/-10.45	-9.17/-10.78	-14.36/-14.28	-12.7/-15.67	-18.36/-11.02	-10.37/-10.6	-10.59/-9.65	-9.03/-8.81	-8.91/-8.38	-9.49/-13.68	-18.43/-19.73	-18.94/-18.19	-18.75/-12.9	-11.11/-12.17	-11.53/-10.1
Θ(37.5°)	-9.38/-9.14	-8.56/-8.04	-8.57/-9.77	-11.81/-13.95	-14.26/-16.16	-17.35/-15.57	-15.51/-16.06	-16.62/-17.03	-18.61/-15.8	-12.22/-12.56	-12.03/-14.25	-15.85/-12.43	-10.77/-14.84	-17.74/-16.03	-11.57/-9.36	-9.48/-8.78	-6.35/-5.79	-9.14/-12.53	-8.06/-7.67	-12.01/-18.45	-17.99/-17.74	-15.88/-16.68	-15.1/-14.05	-14.9/-12.8
Θ(45°)	-10.43/-10.95	-7.48/-7.33	-10.31/-15.77	-19.08/-17.68	-17.39/-16.38	-18.84/-17.85	-17.01/-12.37	-12.22/-12.77	-13.83/-18.88	-18.95/-19.27	-17.6/-16.04	-16.66/-18.43	-19/-18.53	-15.69/-13.61	-12/-16.17	-17.87/-12.48	-11/-11.73	-9.42/-8.34	-16.79/-15.15	-13.44/-15.65	-11.82/-12.91	-14.55/-16.83	-17.77/-15.29	-16.19/-12.08
Θ(52.5°)	-18.76/-18.36	-18.74/-19.01	-12.46/-12.19	-18.31/-18.43	-13.8/-17.94	-18.35/-14.8	-19.04/-15.04	-10.29/-8.87	-10.5/-11.19	-10.59/-12.3	-18.82/-15.65	-12.76/-10.83	-12.88/-18.63	-11.88/-7.64	-6.25/-9.21	-12.51/-16.88	-15.16/-13.79	-16.76/-18.48	-10.74/-14.41	-16.45/-18.62	-17.75/-18.25	-19.15/-15.88	-18.79/-18.46	-18.97/-18.23
Θ(60°)	-18.32/-16.22	-17.32/-14.03	-12.88/-13.38	-16.73/-18.62	-17.97/-16.7	-18.86/-14.72	-12.26/-11.2	-11.6/-17.67	-14.46/-11.43	-10.85/-15.69	-18.91/-13.02	-11.12/-11.13	-11.09/-11.2	-9.88/-10.64	-11.97/-14.3	-18.94/-13.15	-15.22/-18.92	-16.14/-17.98	-18.61/-19.06	-17.27/-17.91	-15.47/-18.26	-17.37/-15.87	-13.62/-18.01	-18.58/-17.34
Θ(67.5°)	-18.97/-15.92	-17.73/-18.68	-17.6/-13.18	-12.84/-18.23	-13.02/-16.87	-15.65/-10.94	-14.99/-10.2	-8.25/-10.03	-18.38/-18.34	-18.39/-15.44	-12.34/-11.25	-13.64/-14.57	-14.1/-10.01	-9.52/-10.03	-12.66/-13.39	-18.88/-15.39	-11.19/-12.99	-11.44/-8.94	-12.12/-15.85	-11.97/-17.26	-17.68/-18.81	-12.26/-12.03	-15.84/-16.31	-18.22/-18.31
Θ(75°)	-16.77/-15.83	-16.26/-16.44	-17.84/-18.06	-17.42/-18.83	-19.01/-16.19	-10.25/-7.12	-9.45/-7.43	-10.35/-14.57	-11.19/-19.3	-17.84/-12.93	-11.72/-11.06	-12.29/-13.99	-16.92/-13.91	-10.8/-12.41	-15.54/-14.18	-13.7/-18.42	-14.14/-14.67	-8.21/-6.98	-10.19/-8.12	-14.66/-10.59	-12.68/-15.09	-16.49/-11.4	-14.07/-12.71	-12.68/-15.59
Θ(82.5°)	-19.12/-16.73	-18.47/-17.05	-11.87/-11.68	-17.47/-11.75	-8.91/-6.71	-6.07/-8.22	-6.86/-8.43	-10.41/-19.14	-17.2/-16.41	-17.61/-16.15	-13.78/-16.19	-17.95/-18.94	-16.41/-12.17	-12.56/-17.35	-12.33/-9.94	-12.53/-19.17	-15.36/-11.32	-10.64/-15.15	-8.71/-12.32	-10.44/-13.38	-16.96/-12.93	-19.04/-18.53	-15.71/-14.61	-14.81/-15.52
Θ(90°)	-17.11/-17.69	-14.79/-13.58	-13.25/-9.65	-6.45/-7.22	-6.03/-7.53	-9.6/-13.22	-18.71/-17.91	-19.08/-17.87	-10.76/-11.34	-17.77/-13.55	-9.14/-10.26	-13.75/-17.83	-18.55/-19.28	-15.71/-12.09	-11.76/-18.74	-12.37/-9.14	-9.35/-18.42	-18.39/-18.15	-14.07/-18.78	-15.75/-18.01	-16.85/-18.22	-17.33/-17.43	-17.87/-17.96	-12.95/-13.42
Θ(97.5°)	-14.97/-18.55	-15.08/-12.82	-10.65/-9.84	-9.96/-9.03	-8.05/-8.01	-18.29/-10.03	-11.45/-6.85	-3.46/-2.29	-4.81/-11	-16.96/-9.94	-9.46/-8.84	-5.7/-7.3	-7.81/-17.14	-18.37/-18.68	-18.38/-18.19	-8.87/-8.35	-15.69/-7.7	-10.57/-15.53	-15.66/-13.26	-13.66/-15.05	-17.97/-18.74	-10.75/-11.66	-15.74/-12.83	-17.94/-15.59
Θ(105°)	-15.59/-17.71	-16.65/-16.79	-19.32/-16.32	-9.9/-6.48	-9.56/-17.61	-10.5/-6.91	-3.76/-2.5	-1.57/-4.39	-6.62/-9.22	-18.59/-12.51	-9.53/-9.96	-9.4/-9	-10.53/-13.43	-17.93/-19.43	-16.15/-16.1	-17.91/-4.96	-2.49/-8.97	-5.44/-9.64	-9.96/-9.97	-8.65/-13.45	-13.71/-11.43	-10.76/-12.63	-10.02/-12.47	-14.33/-17.68
Θ(112.5°)	-11.7/-13.5	-16.6/-18.91	-18.32/-18.75	-17.41/-18.23	-18.36/-18.94	-13.37/-13.71	-8.68/-5.13	-6.8/-7.01	-11.21/-15.85	-17.22/-11.53	-11.17/-12.81	-13.26/-18.29	-18.23/-17.11	-8.37/-11.9	-18.04/-18.4	-11.29/-15.11	-17.74/-12.99	-11.28/-11.42	-12.58/-9.91	-18.37/-12.42	-17.64/-12.89	-13.92/-9.33	-18.23/-13.97	-12.24/-8.77
Θ(120°)	-15.02/-13.65	-10.89/-11.82	-10.14/-14.31	-12.66/-11.87	-11.64/-13.81	-17.27/-14.76	-17.79/-16.68	-12.11/-14.37	-10.65/-13.89	-19.05/-9.77	-10.29/-10.27	-10.94/-13.43	-12.92/-18.56	-14.52/-18.42	-16.21/-9.49	-10.6/-6.18	-13.06/-19.12	-16.14/-18.33	-14.88/-11.09	-17.29/-13.94	-13.59/-14.21	-18.67/-17.9	-12.36/-12.72	-18.41/-15.24
Θ(127.5°)	-15.13/-18.27	-12.98/-14.16	-12.66/-13.03	-18.87/-14.16	-8.04/-6.24	-9.13/-18.51	-14.63/-18.31	-16.97/-17.98	-17.82/-15.71	-7.29/-3.89	-3/-6.13	-11.92/-16.76	-9.5/-8.03	-15.17/-9.95	-18/-11.17	-9.62/-1.87	-11.37/-13.49	-8.02/-5.83	-5.28/-17.33	-6.8/-14.32	-13.48/-12.25	-12.95/-17.78	-17.06/-14.02	-18.75/-16.46
Θ(135°)	-17.82/-18.3	-17.54/-18.84	-18.24/-18.83	-18.05/-19.26	-17.71/-16.08	-7.99/-6.17	-8.19/-11.8	-14.14/-12.87	-10.62/-10.52	-10.34/-11.46	-14.93/-17.7	-12.78/-14.83	-9.26/-7.97	-9.75/-6.02	-7.09/-17.81	-13.29/-3.84	-11.9/-6.2	-5.83/-10.37	-5.5/-4.97	-18.72/-9.46	-16.12/-12.17	-13.37/-8.79	-10.58/-17.71	-18.5/-19.21
Θ(142.5°)	-18.74/-18.53	-13.75/-13.35	-9.38/-7.85	-8.99/-8.26	-8.13/-6.6	-5.44/-7.65	-9.37/-6.98	-5.84/-5.98	-6.21/-6.23	-8.15/-13.12	-17.48/-18.26	-15.95/-9.49	-6.23/-5.85	-5.54/-5.42	-14.73/-7.81	-8.36/-6.48	-9.67/-7.43	-8.1/-12.36	-17.54/-6.4	-9.02/-18.07	-11.57/-11.89	-9.7/-11.95	-15.57/-14.92	-17.82/-17.85
Θ(150°)	-18.42/-15.6	-13.22/-13.7	-11.66/-11.29	-12.86/-12.29	-10.47/-11.53	-15.95/-14.98	-9.44/-8.57	-10.25/-11.08	-11.73/-16.88	-17.37/-14.22	-8.57/-5.83	-5.83/-8.32	-12.16/-19.34	-11.54/-6.55	-5.48/-1.64	-2.46/-7.05	-8.1/-16.47	-14.63/-18.26	-10.25/-5.15	-5.41/-10.82	-17.56/-18.05	-19.44/-16.04	-17.95/-16.45	-15.66/-17.23
Θ(157.5°)	-17.1/-16.25	-16.74/-17.5	-15.16/-13.95	-15.77/-17.97	-18.26/-18.21	-13.75/-10.07	-8.66/-9.1	-9.98/-9.65	-10.48/-12.74	-19.05/-17.16	-16.17/-11.77	-10.29/-10.99	-14.55/-17.9	-11.24/-9.34	-8.93/-7.76	-10.02/-18.2	-18.76/-11.77	-9.12/-11.1	-10.33/-6.56	-6.46/-9.45	-10.47/-11.01	-14.23/-18.41	-18.76/-18.81	-18.65/-17.94
Θ(165°)	-17.85/-19.02	-17.46/-15.7	-12.97/-11.71	-11.47/-10.47	-10.47/-10.61	-9.97/-10.3	-12.35/-15.3	-17.69/-17.52	-17.47/-18.93	-12.83/-9.31	-8.21/-8.32	-9.36/-11.58	-17.65/-18.61	-14.36/-12.46	-12.28/-11.72	-11.12/-9.24	-6.68/-5.42	-5.88/-8.43	-13.8/-18.41	-18.11/-18.86	-17.36/-16.14	-12.9/-10.91	-10.7/-10.84	-12.63/-16.3
Θ(172.5°)	-12.85/-16.87	-19.33/-18.36	-19.38/-15.39	-12.36/-10.94	-10.36/-9.23	-8.26/-7.84	-8.6/-9.01	-9.03/-8.28	-7/-6.55	-7.29/-8.9	-10.41/-10.37	-10.7/-13.2	-18.51/-16.66	-12.32/-10.36	-9.38/-8.56	-7.68/-6.69	-6.34/-6.7	-7.88/-10.6	-16.21/-18.58	-14.24/-11.44	-11.08/-10.78	-9.21/-8.37	-8.34/-7.77	-7.9/-9.49
Θ(180°)	-18.26/-18.79	-15.46/-14.45	-14.04/-11.4	-9.19/-7.58	-6.24/-5.51	-4.82/-4.76	-4.99/-5.1	-5.14/-5.87	-6.53/-7.13	-7.93/-9.42	-11.55/-12.88	-12.9/-12.84	-13.35/-12.49	-10.6/-9.65	-9.53/-9.63	-9.73/-9.98	-10.76/-11.4	-12.32/-13.95	-16.21/-17.45	-17.24/-13.53	-10.12/-9.01	-9.06/-9.35	-10.68/-12.97	-14.49/-15.02
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°)	-18.55/-19.4	-18.85/-18.68	-18.13/-18.61	-15.68/-14.07	-12.83/-12.25	-11.66/-11.39	-10.78/-10.8	-10.62/-10.32	-9.5/-9.43	-10/-11.03	-12.54/-14.26	-15.56/-17.62	-18.7/-18.11	-18.41/-17.69	-16.02/-15.56	-14.52/-13.26	-12.58/-12.39	-11.87/-10.82	-10.15/-10.2	-10.84/-11.56	-11.39/-11.3	-11.88/-13.04	-13.1/-13.17	-15.03/-16.59
Θ(7.5°)	-16.39/-16.78	-16.9/-15.45	-14.14/-12.45	-10.71/-10.67	-10.07/-9.99	-10.5/-10.98	-11.68/-12.15	-12.62/-12.19	-10.84/-9.33	-7.96/-7.82	-9.18/-11.16	-12.79/-13.09	-14.15/-15.52	-18.76/-18.12	-18.52/-18.57	-19.06/-16.25	-15.23/-14.02	-12.11/-10.52	-9.75/-9.93	-10.53/-10.96	-11.34/-11.92	-12.66/-12.57	-12.66/-14.3	-16.44/-17.73
Θ(15°)	-14.76/-17.81	-18.69/-18.34	-16.17/-14.36	-11.25/-9.9	-9.13/-8.87	-8.81/-9.07	-9.63/-10.47	-11.47/-11.63	-10.19/-8.99	-8.29/-8.19	-8.78/-8.65	-9.1/-10.07	-10.75/-11.68	-12.56/-14.08	-16.76/-18.37	-17.92/-18.46	-18.14/-18.27	-18.45/-14.71	-12.09/-10.99	-10.98/-12.6	-13.8/-13.58	-12.23/-11.11	-12.22/-13.29	-13.69/-13.53
Θ(22.5°)	-9.94/-12.23	-16.33/-18.3	-19/-16.31	-13.03/-10.19	-8.75/-7.76	-7.19/-7.31	-8.53/-9.91	-10.74/-9.85	-8.75/-8.01	-8.29/-9.53	-12.31/-14.35	-13.84/-13.1	-12.75/-11.8	-11.37/-12.31	-12.76/-12.33	-11.87/-12.99	-16.92/-18.34	-17.07/-19.24	-16.78/-12.47	-11.06/-11.13	-13.32/-14.62	-12.13/-8.51	-7.81/-8.54	-10.09/-9.84
Θ(30°)	-12.66/-15.76	-17.95/-18.16	-18.44/-15.08	-10.89/-8.59	-7.78/-7.11	-6.9/-7.65	-9.98/-14.43	-18.89/-13.15	-10.31/-9.88	-11.98/-16.62	-17.92/-17.85	-14.15/-10.81	-8.41/-7.14	-7.45/-9.94	-14.44/-19.08	-13.16/-11.21	-12.3/-15.13	-19.2/-18.57	-18.79/-19.14	-18.7/-18.5	-17.7/-19.38	-14.64/-12.31	-11.87/-12.66	-12.38/-11.88
Θ(37.5°)	-19.05/-17.35	-15.92/-17.69	-15.85/-10.3	-9.77/-12.49	-18.79/-19.27	-18.98/-19.17	-18.82/-17.55	-18.93/-16.05	-10.52/-7.73	-6.97/-5.85	-5.61/-8.13	-10.35/-9.64	-8.3/-6.37	-5.83/-6.19	-8/-10.96	-11.99/-19.09	-18.13/-13.6	-12.45/-11.8	-18.48/-14.91	-8.47/-8.61	-11.25/-18.14	-14.79/-14.92	-18.09/-17.2	-18.06/-18.66
Θ(45°)	-16.78/-17.93	-17.37/-16.3	-14.3/-12.91	-13.1/-15.53	-19.14/-17.73	-18.81/-18.22	-14.48/-8.43	-6.96/-4.93	-2.06/-1.73	-4.79/-8.24	-5.68/-4.08	-1.71/-1.29	-1.11/-1.44	-3.62/-6.23	-10.1/-17.96	-18.06/-18.23	-13.02/-18.09	-17.94/-19.46	-12.53/-10.55	-8.79/-7.25	-10.01/-15.11	-12.43/-8.93	-12.56/-18.05	-17.63/-14.57
Θ(52.5°)	-19.04/-15.74	-12.83/-15.5	-18.39/-15.56	-10.93/-12.18	-18.47/-19.09	-16.24/-11.12	-7.91/-6.07	-5.67/-4.82	-3.05/-3.51	-6.56/-3.78	-1.25/-0.1	0.26/0.71	0.94/0.97	0.93/-1.65	-7.45/-18.12	-11.85/-13.3	-18.72/-11.97	-17.76/-12.94	-16.31/-15.18	-8.9/-10.78	-8.51/-7.65	-11.36/-12.61	-13.38/-16.2	-19.08/-19.21
Θ(60°)	-11.35/-11.8	-13.41/-19.1	-17.93/-17.99	-17.47/-16.23	-11.42/-7.98	-6.04/-7.84	-6.13/-2.56	-2.05/-1.15	-0.61/-3.64	-4.98/-2.72	-2.75/-3.36	-3.71/-4.9	-5.72/-4.72	-2.36/-1.26	-2.45/-7.76	-13.35/-7.27	-12.25/-11.21	-7.43/-18.35	-12.34/-13.74	-16.18/-14	-18.35/-17.65	-10.34/-15.89	-11.63/-11.83	-12.01/-10.67
Θ(67.5°)	-11.7/-18.48	-18.72/-10.88	-11.3/-9.71	-6.97/-6.82	-5.96/-3.63	-2.68/-0.66	0.46/1.37	1.06/1.3	0.83/-4.21	-0.95/0.78	0.04/-1.19	-1.63/-2.66	-5.09/-10.1	-17.68/-10.32	-6.81/-13.32	-10.55/-4.2	-8.07/-9.47	-5.12/-12.74	-6.2/-11.59	-10.53/-14.69	-13.85/-10.99	-14.58/-9.55	-12.69/-13.44	-12.4/-9.78
Θ(75°)	-12.52/-10.03	-11.53/-8.45	-4.58/-2.21	-1.48/-1.42	-1.32/-1.32	-1.17/0.69	2.12/2.35	2.25/1.21	0.98/-0.83	0.71/1.78	1.01/1.24	1.68/1.92	2.15/1.62	-0.43/-4.85	-18.07/-10.92	-17.02/-11.32	-5.92/-14.53	-5.09/-9.6	-4.65/-5.07	-7.82/-7.14	-18.18/-11.72	-10.2/-10.76	-7.28/-10.93	-14.29/-16.52
Θ(82.5°)	-2.55/-1.04	0.23/0.63	0.17/0.25	0.24/-1.02	-0.01/0.43	1.14/2.59	2.37/2.52	1.34/0.5	-0.02/0.3	0.61/-3.98	-4.14/-0.81	0.21/-0.47	1.1/1.46	1.7/-0.02	-5.57/-19.01	-12.57/-17.99	-7.97/-18.93	-7.02/-7.05	-4.12/-3.97	-8.74/-10.36	-17.07/-11.91	-15.74/-8.24	-6.02/-4.2	-4.35/-4.06
Θ(90°)	-1.38/0.48	-0.55/-0.54	0.48/0.59	0/-0.11	-0.03/1.33	1.01/2.81	2.41/1.12	1.2/-0.12	1.33/-1.89	-1.08/-2.09	-12.29/-10.78	-4.26/-1.85	1.18/1.93	2.7/0.5	-6.28/-17.49	-16.3/-18.44	-17.8/-12.47	-11.14/-13.13	-19.07/-6.27	-5.72/-1.49	-4.09/-5.59	-6.09/-3.11	-1.93/-1.85	-2.6/-1.59
Θ(97.5°)	0.84/0.31	-0.08/0.17	-0.75/0.06	1.87/2.01	2.09/2.24	2.64/2.31	1.87/1.99	1.1/-0.34	0.12/-4.28	-5.37/-7.85	-10.28/-7.08	-8.66/-4.24	-0.78/1.69	0.76/-3.12	-10.89/-15.61	-9.86/-18.11	-5.21/-3.74	-6.97/-4.76	-6.25/-2.46	-1.8/-1.02	-2.2/-1.08	-4.23/-0.03	0.91/-0.9	-0.02/0.41
Θ(105°)	-3.5/-1.02	-0.75/1.08	2.32/2.63	2.76/1.67	1.56/1.25	-1.23/0.36	0.12/-0.87	-1.55/-2.68	-3.01/-6.42	-6.95/-7.1	-15.88/-11.84	-7.43/-17.78	-8.2/-3.86	-0.82/-2.9	-4.53/-8.79	-8.36/-4.67	-7.79/-3.73	-2.53/0.35	0.14/1.72	-0.74/-1.08	-1.98/-2.44	-5.17/-2.99	-2.06/-4.24	-4.26/-4.14
Θ(112.5°)	-0.78/2.65	3.25/3.47	2.72/2.18	2.25/0.63	-1.22/-5.14	-8.03/-3.57	-3.22/-4.57	-4.33/-5.54	-6.21/-10.84	-3.01/-2.16	-5.24/-6.43	-5.66/-8.57	-14.56/-17	-11.46/-8.79	-12.24/-18.49	-13/-14.18	-14.27/-6.04	-5.43/-2.41	-2.34/-1.58	-4.11/-3.22	-7.04/-4.87	-4.53/-2.51	0.73/0.39	-0.56/1.24
Θ(120°)	1.09/1.18	1.28/1.06	1.73/-0.61	-1.88/-5.17	-9.1/-10.51	-9.1/-9.5	-12.54/-9.22	-8.94/-15.72	-11.9/-4.84	-4/-7.13	-13.46/-8.92	-4.77/-1.6	-3.2/-0.87	-5.97/-9.88	-9.9/-11.62	-12.09/-15.62	-7.64/-6.77	-10.87/-7.65	-2.75/-1.65	-1.21/-2.51	-13.72/-0.72	-1.36/-0.79	0.18/0.68	1.09/1.87
Θ(127.5°)	2.13/1.44	1.21/-1.39	-3.33/-4.6	-9.66/-14.85	-17.34/-18.73	-16.54/-12.55	-14.03/-13.46	-11.7/-11.28	-7.76/-5.87	-9.94/-6.37	-2.62/-2.29	-4.57/-6.35	-11.55/-6.21	-6.2/-5.24	-15.21/-4.04	-2.29/-5.33	-3.34/-7.6	-13.74/-14.59	-5.31/-2.83	0.37/-3	-5.04/-5.17	0.73/1.83	-0.66/1.44	2.01/1.72
Θ(135°)	-2.28/-4.63	-8.19/-7.75	-14.04/-18.35	-18.76/-18.29	-18.48/-15.45	-14.49/-12.89	-10.25/-9.85	-11.74/-11.92	-11.56/-7.81	-2.93/-1.71	-3.36/-9.3	-16.28/-8.87	-3.49/-4.91	-5.43/-5.71	-3.48/-1.95	-2.85/-13.1	-4.15/-10.03	-17.28/-14.4	-8.09/-4.38	-4.51/-6.98	-18.47/-12.99	-3.54/-5.03	-6.11/-6.04	-2.77/-4.12
Θ(142.5°)	-18.38/-12.47	-12.84/-14.24	-11.77/-11.72	-11.87/-13.49	-16.65/-17.87	-18.38/-11.52	-9.68/-11.09	-10.18/-8.44	-5.88/-2.26	-0.76/-3	-10.62/-13.19	-7.09/-3.47	-0.69/-0.5	-0.81/-2.38	-2.89/-6.07	-3.77/-8.45	-10.66/-13.3	-12.59/-14.7	-10.56/-8.53	-11.86/-10.86	-5.61/-4.64	-5.45/-5.3	-12.57/-13.41	-9.85/-12.87
Θ(150°)	-7.54/-8.06	-12.09/-14.44	-13.5/-15.08	-15.32/-15.65	-12.76/-8.54	-6.6/-7.02	-11.1/-16.55	-13.06/-9.79	-6.78/-3.9	-3.32/-5.7	-11.8/-7.36	-1.7/1.48	2.93/3.52	3.35/2.3	0.92/-3.22	-5.04/-5.26	-16.96/-16.93	-8.44/-4.04	-5.1/-6.9	-4.6/-5.91	-10.61/-13.91	-8.89/-4.47	-3.83/-4.57	-5.61/-7.47
Θ(157.5°)	-15.98/-17.02	-16.48/-17.64	-19.08/-18.79	-16.51/-13.79	-11.98/-11.48	-13.21/-14.22	-12.13/-10.75	-12.32/-14.39	-11.41/-9.85	-10.14/-11.66	-16.37/-11.72	-5.24/-1.46	0.35/0.53	-0.76/-3.33	-7.13/-11.3	-8.14/-7.72	-14.13/-18.18	-14.08/-10.47	-13.48/-18.57	-9.83/-8.42	-10.39/-7.93	-5.77/-7.13	-8.38/-7.91	-9.68/-13.32
Θ(165°)	-8.77/-7.8	-7.1/-6.93	-7.01/-7.15	-7.11/-7.3	-8.86/-11.65	-15.42/-18.5	-17.15/-15.75	-13.17/-11.33	-9.9/-9.14	-8.85/-9.1	-11.65/-18.44	-14.35/-8.79	-7.37/-8.35	-10.9/-12.41	-11.23/-9.74	-7.95/-7.39	-8.44/-11.42	-13.63/-12.27	-11.55/-12.72	-14.19/-14.38	-14.28/-13.55	-14.37/-14.84	-11.99/-10.67	-10.47/-8.52
Θ(172.5°)	-3.41/-2.85	-3.07/-4.09	-5.71/-7.87	-10.67/-14.42	-18.57/-18.23	-14.68/-12.28	-11.25/-11.1	-11.67/-12.98	-15.31/-17.66	-18.87/-17.5	-17.99/-13.71	-12.53/-12.91	-12.45/-12.83	-13.98/-15.6	-15.17/-12.78	-10.03/-8.54	-8.56/-10.57	-14.19/-18.41	-17.04/-15.07	-14.86/-16.74	-15.91/-13.14	-11.95/-11.44	-8.16/-6.28	-5.38/-4.11
Θ(180°)	-8.04/-7.37	-7.38/-7.07	-7.09/-7.2	-7.77/-8.9	-9.8/-10.42	-11.66/-13.43	-15.55/-16.06	-14.35/-12.03	-9.94/-7.99	-6.67/-5.67	-5.05/-4.91	-5.21/-5.5	-5.68/-5.75	-6.4/-7.57	-9/-9.98	-9.91/-9.59	-9.88/-11.2	-12.42/-13.72	-15.01/-16.5	-15.32/-14.43	-14.08/-13.04	-10.49/-9.11	-9.68/-8.96	-7.91/-7.97
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°)	-14.47/-13.03	-11.48/-10.11	-9.6/-10.91	-11.31/-11.81	-12.59/-13.71	-15.77/-17.26	-17.7/-17.95	-17.86/-17.15	-15.91/-14.66	-13.33/-12.26	-8.45/-8.85	-8.97/-9.36	-10.22/-11.67	-13.53/-14.37	-13.95/-12.32	-11.2/-9.83	-8.71/-7.65	-6.75/-6.09	-5.73/-5.66	-5.95/-6.48	-7.1/-7.38	-7.47/-7.46	-7.48/-7.04	-7.76/-9.16
Θ(7.5°)	-8.55/-10.83	-13.81/-18.22	-18.49/-18.76	-16.03/-12.75	-10.65/-8.75	-7.6/-6.74	-6.51/-6.57	-6.51/-6.62	-6.38/-6.26	-6.19/-6.39	-6.9/-7.92	-8.79/-9.89	-11.65/-13.7	-16.12/-18.59	-18.38/-17.96	-15.88/-14.21	-12.48/-11.12	-10.14/-9.65	-9.24/-8.01	-7.04/-6.57	-6.2/-6.16	-6.31/-6.35	-6.26/-5.67	-6.57/-7.47
Θ(15°)	-9.71/-13.05	-16.9/-17.71	-17.53/-13.24	-11.17/-9.74	-9.02/-8.02	-7.11/-6.89	-7.06/-6.99	-6.65/-6.91	-7.13/-7.97	-8.56/-9.15	-9.43/-10.36	-11.84/-13.5	-15.29/-17.68	-18.6/-18.54	-18.27/-14.43	-11.71/-9.77	-8.8/-8.39	-8.85/-9.26	-9.29/-8.63	-7.28/-5.72	-4.62/-3.94	-4.02/-4.65	-5.29/-5.37	-6.44/-7.07
Θ(22.5°)	-7.62/-9.38	-10.29/-11.96	-16.41/-19.06	-16.17/-11.67	-9.63/-8.14	-7.22/-7.39	-7.6/-7.5	-7.71/-8.02	-9.35/-12.3	-16.74/-17.28	-18.55/-18.87	-18.38/-17.91	-17.84/-17.62	-17.54/-14.21	-12.28/-11.18	-9.75/-8.86	-8.19/-7.65	-7.33/-7.55	-8.22/-8.11	-7.41/-6.3	-5.66/-5.62	-5.82/-6.47	-6.78/-5.75	-5.15/-5.33
Θ(30°)	-5.97/-6.38	-8.75/-10.94	-13.55/-19	-17.5/-14.08	-12.44/-11.72	-13.21/-16.24	-17.89/-18.06	-19.13/-18	-18.29/-18.28	-18.89/-19.01	-15.79/-13.08	-12.23/-12.87	-13.81/-15.72	-18.14/-17.93	-16.73/-14.43	-11.91/-9.02	-7.17/-6.3	-6.61/-6.47	-6.08/-5.93	-5.89/-5.26	-5.74/-6.75	-6.88/-6.49	-6.36/-5.26	-4.58/-5.26
Θ(37.5°)	-12.38/-11.86	-16.39/-17.9	-18.42/-17.65	-16.82/-15.38	-13.84/-13.48	-13.67/-14.18	-13.25/-14.04	-18.34/-18.43	-15.01/-11.64	-10.43/-10.87	-12.69/-12.66	-10.21/-10.21	-11.08/-10.27	-9.89/-10.9	-14.6/-17.57	-13.51/-9.28	-7.63/-6.5	-6.32/-8.23	-11.33/-10.61	-11.21/-12.36	-11.08/-10.09	-8.86/-7.29	-7.9/-9.1	-9.59/-10.71
Θ(45°)	-13.02/-14.5	-13.65/-13.44	-10.41/-8	-7.22/-7.4	-7.89/-9.8	-11.83/-12.81	-11.65/-9.25	-7.38/-6.73	-7.17/-8.78	-11.5/-12.54	-13.17/-15.61	-15.23/-16.68	-18.74/-16.1	-11.39/-9.6	-9.04/-9.96	-11.97/-13.57	-9.99/-8.97	-11.02/-12.9	-12.67/-15.44	-17.61/-15.28	-18.21/-18.26	-16.88/-14.55	-8.85/-7.74	-8.42/-9.34
Θ(52.5°)	-13.32/-17.61	-13.16/-13.37	-10.79/-9.11	-9.3/-11.43	-13.16/-12.06	-11.53/-12.55	-10.66/-8.8	-8.78/-9.02	-7.05/-5.51	-5.38/-5.34	-4.73/-4.45	-4.48/-6.19	-7.95/-8.98	-9.7/-9.9	-11.15/-12.46	-12.95/-15.47	-17.73/-19.05	-16.19/-17.14	-19.13/-16.72	-15.55/-18.64	-17.31/-14.11	-11.01/-10.84	-9.52/-7.08	-7.6/-8.15
Θ(60°)	-15.9/-17.3	-17.46/-17.17	-15.1/-13.46	-12.21/-11.32	-11.49/-13.04	-17.93/-18.81	-18.84/-14.03	-11.68/-12.3	-11.33/-9.64	-9.93/-11.39	-11.13/-12.08	-15.13/-18.91	-17.71/-15.92	-13.23/-11.81	-11.93/-16.15	-17.94/-18.03	-16.72/-17.27	-18/-18.3	-18.71/-16.52	-11.22/-8.51	-9.06/-10	-12.95/-13.71	-15.38/-13.14	-14.56/-15.02
Θ(67.5°)	-10.62/-10.16	-11.82/-12.27	-13.43/-15.61	-18.03/-18.28	-19.11/-17.76	-18.97/-18.72	-18.33/-18.85	-14.95/-15.53	-13.44/-8.41	-5.92/-6.6	-8.55/-10.06	-13.19/-18.21	-17.71/-14.23	-12.23/-11.86	-11.91/-13.64	-17.67/-17.92	-13.75/-13.01	-18.67/-13.63	-17.11/-17.55	-18.87/-18.22	-18.8/-18.78	-18.39/-17.5	-16.23/-15.68	-11.64/-10.9

Θ(75°)	-9.56/-6.57	-6.87/-7.42	-10.15/-12.29	-12.2/-11.82	-12.86/-14.44	-14.64/-14.52	-11.99/-10.35	-10.78/-12.16	-15.31/-13.65	-8.72/-7.2	-8.13/-9.62	-14.05/-17.97	-17.44/-16.1	-13.14/-11.02	-11.53/-12.71	-14.04/-10.19	-8.19/-9.12	-8.66/-9.74	-11.75/-9.53	-13.71/-17.97	-17.98/-13.99	-14.93/-17.19	-18.02/-18.67	-19.06/-13.17
Θ(82.5°)	-14.38/-9.42	-8.09/-7.1	-8.74/-10.05	-11.73/-13.44	-14.33/-11.55	-9.33/-8.49	-5.51/-4.07	-4.53/-5.43	-7.27/-10.82	-8.47/-5.25	-4.33/-5.22	-8.09/-14.57	-14.96/-13.43	-13.13/-16.85	-18.14/-12.83	-8.58/-7.4	-7.33/-6.19	-6.86/-9.23	-10.02/-13.25	-19.01/-18.96	-19.31/-18.54	-17.52/-18.07	-19.28/-18.92	-19.26/-18.88
Θ(90°)	-17.39/-12.96	-8.41/-7.69	-8.22/-9.59	-11.16/-11.97	-10.44/-10.95	-15.22/-8.91	-5.11/-4.94	-4.65/-4.19	-5.22/-6.72	-6.34/-4.64	-3.62/-5.32	-10.62/-18.9	-12.22/-13.29	-12.86/-18.76	-18.68/-17.65	-14.88/-10.05	-10.98/-9.27	-6.1/-7.89	-16.26/-15.82	-14.42/-15.08	-9.73/-10.4	-11.09/-10.89	-9.27/-9.92	-11.37/-17.56
Θ(97.5°)	-14.24/-18.47	-17.32/-11.97	-9.27/-8.61	-8.39/-7.78	-8.97/-13.14	-15.46/-9.17	-7.02/-6.79	-6.38/-6.98	-7.6/-7.27	-4.68/-3.61	-3.93/-7.12	-10.98/-16.49	-15.85/-18.26	-18.89/-14.14	-13.53/-12.06	-18.63/-18.13	-10.79/-17.77	-17.38/-8.37	-9.06/-6.75	-6.06/-4.88	-5.91/-4.83	-5.95/-11.06	-12.44/-9.86	-11.22/-13.35
Θ(105°)	-13.6/-9.46	-6.1/-6.17	-7.12/-10.03	-11.17/-13.99	-19.06/-18.92	-15.88/-14.74	-18.67/-18.36	-11.78/-9.68	-7.52/-6.04	-3.78/-3.65	-3.23/-4.42	-5.74/-7.94	-9.74/-11.58	-15.03/-13.53	-10.64/-6.62	-7.03/-8.96	-18.35/-10.55	-7.56/-9.82	-8.91/-7.82	-5.04/-5.56	-6.78/-7.26	-11.71/-14.06	-12.96/-14.62	-16.79/-18
Θ(112.5°)	-17.3/-14.47	-10.93/-9.17	-6.97/-8.14	-9.5/-10.62	-12.18/-12.57	-18.02/-18.64	-16.02/-12.33	-12.22/-11.68	-11.06/-10.69	-6.2/-3.69	-2.67/-5.43	-8.84/-9.79	-9.2/-8.14	-13.06/-19	-14.17/-8.87	-6.53/-8.1	-12.68/-9.72	-14.71/-14.54	-10.16/-6.22	-5.31/-5.16	-4.84/-10.41	-12.62/-17.91	-17.53/-17.69	-18.39/-18.35
Θ(120°)	-9.99/-8.78	-7.07/-6.4	-5.92/-5.4	-5.09/-5.57	-8.78/-11.59	-12.26/-16.23	-17.18/-18.68	-18.08/-16.71	-16.27/-12.17	-5.12/-1.71	-0.88/-2.13	-7.53/-10.86	-12.48/-9.76	-10.33/-11.38	-13.02/-13.26	-8.32/-9	-11.62/-14	-8.41/-15.04	-14.13/-8.49	-9.98/-8.73	-14.4/-10.25	-12.91/-11.1	-10.58/-6.29	-7.89/-10.6
Θ(127.5°)	-10.87/-9.71	-7.64/-4.77	-2.72/-1.89	-2.21/-2.78	-3.9/-6.22	-8.68/-9.88	-11.17/-13.54	-16.33/-17.87	-14.66/-8.18	-5.15/-3.89	-4.44/-7.46	-12.29/-8.36	-7.2/-5.93	-10.93/-15.32	-14.53/-18.44	-19.02/-15.09	-18.11/-12.8	-6.45/-8.58	-15.17/-11.66	-14.51/-15.89	-10.37/-11.87	-8.56/-10.69	-8.13/-11.12	-9.52/-10.21
Θ(135°)	-5.07/-4.97	-5.31/-5.23	-4.76/-4.2	-3.34/-3.02	-3.51/-4.03	-4.05/-4.43	-5.14/-6.17	-8.99/-11.92	-8.41/-6.68	-6.94/-5.8	-3.33/-3.7	-5.37/-8.48	-9.8/-8.8	-10.02/-10.72	-17.14/-18.44	-8.5/-5.29	-8.91/-11.53	-16.42/-10.72	-13.86/-5.18	-6.91/-16.15	-15.3/-15.76	-14.52/-11.59	-9.56/-5.96	-6.47/-6.25
Θ(142.5°)	-12.49/-9	-8.49/-7.63	-5.23/-4.05	-3.96/-4.15	-4.09/-4.11	-4.43/-5.05	-6.77/-11.35	-16.31/-13.67	-15.5/-17.55	-8.6/-3.17	-1.29/-2.12	-2.93/-4.75	-7.93/-6.92	-6.03/-10.98	-11.74/-17.63	-8.3/-6.06	-9.93/-14.31	-14.93/-8.39	-16.31/-11.15	-7.18/-9.94	-12.31/-7.06	-6.09/-6.48	-6.61/-9.35	-10.11/-12.37
Θ(150°)	-10.39/-8.58	-7.29/-6.09	-5.38/-5.56	-5.79/-6.04	-6.23/-6.07	-6.09/-7.61	-10.95/-13.25	-11.96/-12.2	-12.87/-10.1	-5.98/-2.97	-1.85/-2.21	-3.68/-6.71	-8.88/-4.26	-2.31/-3.25	-5.79/-15.56	-10.91/-6.67	-9.31/-11.18	-17.06/-17.58	-13.12/-15.96	-12.98/-9.12	-10.61/-17.92	-18.14/-11.82	-8.92/-7.62	-7.99/-9.7
Θ(157.5°)	-8.67/-9.97	-10.24/-10.32	-9.31/-7.69	-6.99/-6.75	-6.65/-6.56	-7.15/-8.44	-9.6/-10.2	-10.18/-9.88	-9.34/-8.12	-5.42/-3	-1.91/-2.54	-4.73/-7.73	-6.93/-5.04	-5.42/-8.63	-16.92/-17.55	-8.6/-6.43	-7.19/-8.87	-11.56/-16.13	-15.41/-14.64	-14.74/-15.59	-18.9/-17.75	-15/-9.89	-7.08/-5.67	-5.68/-6.75
Θ(165°)	-4.5/-5.39	-6.68/-7.05	-6.82/-7.44	-8.1/-8.46	-8.52/-8.32	-8.4/-8.4	-7.74/-6.76	-6.11/-5.75	-5.92/-6.72	-7.86/-9.79	-13.18/-18.95	-17.85/-17.23	-13.85/-12.26	-12.83/-16.51	-18.55/-19.21	-12.89/-10.33	-10.31/-13.12	-17.14/-16.89	-14.8/-12.85	-12.3/-13.15	-15.62/-14.54	-10.86/-8.39	-6.4/-4.71	-4.14/-4.44
Θ(172.5°)	-11/-12.3	-12.87/-12.25	-11.94/-10.82	-9.48/-8.55	-7.71/-6.88	-6.49/-6.59	-6.91/-7.35	-7.68/-7.79	-7.49/-6.88	-6.13/-5.34	-4.93/-4.85	-5.12/-5.86	-6.22/-6.38	-6.62/-7.34	-8.43/-9.45	-10.5/-11.86	-13.81/-16.54	-18.2/-18.45	-15.48/-11.54	-9.36/-8.23	-7.76/-7.76	-7.75/-7.22	-7.54/-8.33	-8.67/-9.14
Θ(180°)	-2.28/-2.63	-3.42/-3.66	-3.87/-4.32	-4.74/-5.26	-5.92/-6.81	-7.47/-8	-8.54/-8.06	-6.41/-4.49	-2.84/-1.76	-0.92/-0.47	-0.35/-0.6	-1.02/-1.44	-1.55/-1.61	-1.83/-2.29	-2.88/-3.54	-4.38/-5.36	-6.77/-8.37	-10.43/-11.58	-10.78/-8.86	-7.02/-6	-5.39/-4.68	-4.28/-3.72	-3.04/-2.73	-2.39/-2.21
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°)	-10.18/-11.02	-11.22/-12.03	-11.49/-14.03	-13.88/-12.6	-11.85/-11.95	-12.38/-11.63	-12.11/-12.27	-12.08/-11.8	-11.34/-11.11	-11.32/-11.49	-11.93/-10.31	-8.65/-7.74	-6.71/-6.08	-5.89/-5.99	-6.06/-6.21	-6.57/-7.07	-8.15/-9.91	-12.7/-16.11	-18.48/-18.89	-17.27/-19.17	-18.57/-19.42	-16.36/-13.78	-11.24/-9.15	-7.8/-7.32
Θ(7.5°)	-8.58/-8.05	-7.83/-7.58	-7.49/-7.94	-9.17/-10.36	-10.86/-11.79	-12.88/-14.87	-14.7/-13.44	-12.18/-11.2	-10.09/-9.58	-9.09/-8.47	-7.54/-6.55	-5.8/-5.02	-4.39/-4.26	-4.37/-4.47	-4.61/-4.85	-5.33/-5.92	-6.93/-8.29	-10.23/-12.03	-12.9/-12.25	-12.4/-13.15	-14.93/-16.57	-18.08/-18.32	-15.12/-12.57	-11.03/-9.74
Θ(15°)	-18.59/-19.04	-18.18/-17.69	-18.07/-18.58	-17.8/-19.15	-19.1/-18.61	-16.07/-13.82	-11.42/-9.5	-7.75/-6.43	-5.33/-4.62	-3.84/-3.29	-3.06/-3.07	-3.44/-3.95	-4.23/-4.08	-3.67/-3.33	-3/-2.7	-2.67/-2.95	-3.58/-4.7	-6.29/-8.07	-8.68/-8.22	-7.85/-7.91	-8.62/-9.85	-12.49/-17.37	-19.13/-17.23	-18.04/-17.3
Θ(22.5°)	-14.64/-12.83	-12.86/-13.19	-13.42/-14.4	-15.2/-17.84	-19.78/-15.51	-11.19/-8.66	-7.66/-6.51	-5.49/-4.83	-4.32/-4.3	-4.27/-4.17	-4.16/-4.88	-6.11/-7.14	-6.83/-5.82	-4.7/-3.58	-2.62/-1.98	-1.51/-1.33	-1.21/-1.6	-2.83/-4.99	-6.72/-7.35	-7.68/-8.54	-9.54/-10.37	-11.68/-14.55	-17.92/-18.1	-18.69/-16.75
Θ(30°)	-14.28/-13.46	-13.11/-12.68	-13.48/-13.28	-11.83/-12.47	-14.85/-12.94	-9.09/-6.52	-5.39/-4.66	-4.57/-4.59	-5.04/-5.56	-5.86/-5.09	-4.2/-3.81	-3.53/-3.05	-2.51/-2.22	-2.6/-3.79	-5.54/-7.79	-8.71/-7.16	-4.84/-3.57	-3.95/-5.99	-8.35/-9.76	-10.37/-11.39	-11.93/-12.63	-11.74/-10.72	-11.34/-11.16	-12.38/-15.2
Θ(37.5°)	-8.55/-10.13	-11.27/-12.34	-12.52/-12.32	-11.98/-12.44	-11.18/-8.08	-5.55/-3.76	-2.84/-2.45	-2.54/-2.58	-2.56/-2.5	-3.01/-3.77	-4.21/-5.27	-6.19/-5.4	-4.15/-3.54	-3.3/-2.79	-1.92/-1.79	-2.91/-4.8	-6.55/-6.94	-7.57/-9.42	-11.35/-12.32	-12.52/-12.25	-11.25/-9.82	-8.44/-6.64	-6.43/-6.71	-6.92/-7.55
Θ(45°)	-8.78/-11.66	-13.96/-13.46	-12.57/-11.31	-10.18/-8.29	-6.99/-6.51	-5.92/-4.94	-4.19/-4.1	-5.16/-6.08	-6.02/-5.27	-5.64/-6.88	-6.19/-7.03	-7.2/-5.06	-4.1/-4.31	-4.51/-4.62	-5.15/-6.45	-8.34/-9.84	-11.09/-13.17	-18.27/-18.3	-18.01/-18.54	-13.6/-9.84	-9.47/-8.11	-6.14/-5.08	-3.88/-3.93	-6.01/-8.27
Θ(52.5°)	-6.26/-6.8	-7.61/-8.85	-9.71/-10.02	-10.88/-13.7	-18.58/-16.85	-13.55/-13.86	-10.23/-8.23	-8.6/-7.99	-7.31/-7.83	-7.64/-9.88	-11.13/-13.08	-13.76/-10.43	-7.66/-6.33	-5.32/-5.18	-5.5/-7.37	-11.12/-13.07	-17.02/-16.55	-11.55/-11.01	-12.62/-10.18	-7.87/-8.91	-10.32/-10.08	-7.02/-6.92	-7.04/-6.62	-7.56/-6.64
Θ(60°)	-5.71/-6.78	-8.39/-9.55	-8.98/-7.11	-6.37/-8.17	-12.26/-15.52	-11.57/-10.04	-9.7/-6.1	-3.75/-3.24	-2.9/-4.32	-5.34/-4.84	-5.78/-6.55	-9.63/-10.39	-6.6/-4.62	-2.58/-2.35	-5.44/-17.79	-14.67/-9.45	-8.12/-8.67	-8.11/-6.92	-8.29/-11.84	-7.59/-6.21	-7.44/-6.64	-4.61/-4.95	-5.33/-5.18	-6.32/-5.8
Θ(67.5°)	-7.79/-8.25	-7.66/-8.35	-8.96/-7.89	-5.68/-5.34	-7.28/-9.69	-6.97/-5.74	-5.71/-3.29	-2.12/-3.05	-2.83/-2.94	-6.66/-6.3	-7.06/-6.9	-10.26/-9.33	-7.26/-4.79	-2.9/-2.23	-4.47/-7.21	-8.99/-8.69	-9.55/-16.9	-12.69/-12.79	-15.45/-7.26	-4.06/-3.86	-3.15/-3.78	-3.97/-4.36	-6.5/-5.62	-8.67/-7.88
Θ(75°)	-7.41/-6.43	-6.03/-6.74	-9.13/-11.81	-9.68/-6.53	-5.5/-5.16	-3.87/-3.62	-5.03/-2.88	-1.31/-2.36	-2.29/-2.55	-11.28/-8.95	-5.57/-4.77	-6.45/-5.44	-2.84/-1.86	-1.84/-2.88	-3.02/-1.94	-2.19/-2.58	-3.84/-7.27	-18.56/-14.88	-14.55/-10.15	-5.38/-6.73	-7.88/-7.34	-7.06/-6.22	-7.93/-8.36	-6.87/-6.62
Θ(82.5°)	-7.31/-6.36	-7.44/-8.62	-8.78/-9.28	-9.08/-8.7	-7.59/-4.32	-0.91/-0.01	-0.73/-0.32	-1.3/-4.82	-7.07/-8.03	-13.45/-4.5	-1.8/-2.52	-2.09/-0.92	1.53/0.7	-0.98/-4.01	-3.24/0.04	0.32/-1.08	-1.1/-3.21	-8.94/-9.82	-8.84/-18.31	-18.97/-13	-18.39/-12.95	-17.23/-11.66	-13.3/-13.42	-8.9/-7.57
Θ(90°)	-10.41/-8.41	-8.32/-9.08	-7.79/-10.03	-8.66/-7.52	-5.59/-1.76	0.84/1.15	0.42/-0.08	-2.23/-8.4	-10.73/-15.43	-7.8/-2.18	0.67/1.01	0.67/1.64	3.21/3.36	2.5/-1.79	-7.51/-2.26	0.62/-0.79	-3.1/-0.55	-1.89/-3.59	-1.61/-3.71	-7.1/-3.28	-5.07/-8.76	-8.81/-10.08	-6.34/-8.18	-11.5/-6.9
Θ(97.5°)	-11.41/-18.29	-9.77/-10.55	-8.55/-7	-6.36/-3.03	-2.76/-1.81	-0.04/-0.21	-0.05/1.03	-1.26/-6.73	-4.37/-6.7	-5.33/-0.76	0.79/-0.2	-0.68/0.37	2.74/3.24	1.4/-1.57	-12.5/-6.49	-0.03/-0.51	-3.82/-1.23	-1.66/-4.99	-0.5/-0.91	-2.79/-0.46	-0.07/-5.15	-4.54/-5.18	-4.6/-6.43	-12.42/-11.08
Θ(105°)	-5.61/-4.72	-4.92/-3.17	-4.54/-3.22	-5.34/-3.72	-3.12/-5.6	-5.39/-3.4	-1.97/-1.72	-3.28/-2.32	0.86/-1.46	-5.7/-3.5	-2.62/-3.21	-4.84/-4.04	-1.33/0.73	0.98/0.05	-2.9/-15.3	-3.8/0.5	-4.78/-4.91	0.48/-5.46	-2.21/1	-1.09/1.31	-0.93/-4.1	-6.7/-8.09	-8.25/-8.96	-9.81/-10.8
Θ(112.5°)	-1.73/-1.31	-0.72/0.47	-0.48/-0.12	-1.31/-4.22	-4.15/-3.52	-3.24/-2.6	-1.92/-1.67	-1.4/-0.59	0.58/-3.87	-7.43/-9.13	-6.04/-9.23	-12.9/-15.04	-7.03/-2.9	-1.92/-4.11	-5.22/-17.96	-7.17/-1.27	-5.31/-8.42	-0.85/-2.56	-4.66/0.9	0.07/-1.58	-1.99/-4.43	-9.95/-7.61	-3.78/-2.17	-2.9/-4.1
Θ(120°)	0.29/-0.36	-1.05/-0.47	-0.3/0.2	0.47/-0.71	-1.46/-0.93	-0.33/-0.52	-1.14/-0.59	-0.24/-1.1	-2.03/-6.07	-9.81/-17.32	-12.57/-16	-13.83/-11.22	-7.64/-8.12	-16.93/-15.12	-13/-11.59	-8.76/-4.21	-4.81/-6.41	-3.13/-5.33	-10.39/-3.9	-3.97/-6.21	-5.06/-6.51	-3.36/-5.02	-1.25/0.83	-0.2/-1.12
Θ(127.5°)	-1.97/-2.58	-3.59/-3.1	-4.81/-5.8	-4.95/-2.95	-0.7/1.05	1.47/1.03	0.66/0.18	-1.34/-3.68	-7.6/-11.52	-16.72/-18.62	-16.22/-11.93	-7.56/-6.05	-4.51/-7.77	-8.91/-8.92	-6.71/-3.47	-3.67/-9.37	-10.93/-8.54	-8.17/-5.34	-10.3/-16.6	-8.43/-6.92	-6.37/-2.16	-5.35/-2.35	-1.02/0.53	-1.82/-4.28
Θ(135°)	-1.73/-2.37	-5.07/-6.27	-6.76/-8.1	-8.72/-9.14	-8.48/-5.46	-3.24/-2.05	-1.93/-2.3	-4.11/-7.84	-11.27/-14	-17.83/-18.08	-18.7/-15.09	-17.88/-18.95	-17.79/-18.42	-14.94/-13.85	-15.84/-11.28	-9.36/-16.14	-14.08/-6.67	-7.93/-6.57	-6.82/-13.77	-13.56/-6.45	-5.43/-2.57	-1.08/-3.19	-0.72/-0.09	-0.34/-1.62
Θ(142.5°)	-7.63/-7.05	-7.49/-7.92	-6.77/-6.38	-5.78/-5.07	-5.4/-6.55	-7.2/-7.36	-7.8/-7.93	-7.47/-6.72	-5.79/-5.4	-6.8/-11.29	-17.76/-18.98	-18.7/-11.6	-12.43/-18.14	-12.59/-12.78	-15.97/-12.3	-11.06/-10.46	-7.97/-5.84	-5.82/-8.75	-16.6/-18.53	-13.6/-7.55	-3.69/-5.13	-7.29/-7.3	-7.42/-5.57	-5.62/-7.59
Θ(150°)	-12.66/-11.81	-9.96/-9.37	-10.35/-10.63	-10.08/-9.97	-8.55/-6.38	-5.37/-6.7	-10.77/-16.6	-19.61/-16.55	-13.71/-12.92	-14.07/-13.71	-10.55/-8.55	-7.67/-6.41	-5.83/-6.94	-8.4/-6.18	-4.65/-5.69	-12.08/-19.49	-9.7/-7.38	-5.93/-5.81	-8.24/-13.09	-12.73/-12.62	-16.65/-18.52	-17.98/-18.22	-14.94/-10.97	-9.45/-9.32
Θ(157.5°)	-11.19/-13.52	-18.74/-17.52	-19.46/-17.42	-17.65/-15.49	-12.65/-10.43	-7.77/-4.52	-2.31/-1.19	-1.49/-2.82	-5.03/-6.98	-9.58/-14.89	-18.96/-15.13	-10.78/-8.77	-7.29/-5.6	-4.12/-3.42	-3.82/-5.22	-8.77/-14.7	-13.92/-8.52	-5.73/-5.3	-6.64/-8.69	-10.41/-12.54	-14.28/-11.31	-8.12/-6.62	-6.22/-6.35	-7.74/-9.98
Θ(165°)	-11.42/-9.88	-8.66/-8.36	-7.71/-7.21	-7.04/-6.63	-6.06/-5.91	-5.24/-3.77	-2.74/-2.39	-2.85/-3.83	-5.25/-6.65	-8.18/-10.09	-12.98/-15.42	-15.91/-15.41	-14/-12.75	-11.99/-12.39	-13.81/-17.25	-18.63/-15.18	-8.65/-5.68	-5.1/-6.09	-7.34/-6.89	-5.74/-5.5	-5.82/-6.32	-7.67/-9.86	-12.15/-14.13	-15.19/-13.45
Θ(172.5°)	-15.71/-16.49	-16.17/-16.76	-17.57/-18.83	-17.93/-17.1	-17.36/-18.66	-19.24/-18	-18.54/-18.71	-19.04/-18.97	-17.73/-18.56	-19.15/-18.89	-17.37/-18.61	-18.64/-17	-13.56/-11.32	-9.85/-9.18	-8.95/-9	-9.52/-10.39	-11.06/-11.59	-10.77/-9.6	-8.7/-9.19	-10.09/-11.09	-11.96/-12.94	-13.69/-14.09	-13.57/-13.17	-13.83/-15.87
Θ(180°)	-12.91/-10.17	-8.25/-7.1	-6.03/-5.36	-4.48/-3.77	-3.11/-2.56	-2.58/-2.88	-3/-2.77	-2.71/-3.08	-4.16/-5.7	-7.49/-9.58	-11.88/-13.49	-13.64/-12.04	-9.88/-8.21	-6.8/-5.91	-5.16/-4.41	-3.57/-2.71	-1.9/-1.18	-0.63/-0.4	-0.64/-1.19	-2.21/-3.53	-4.58/-5.23	-6.15/-7.47	-9.36/-11.58	-13.96/-16.14
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°)	-8.74/-7.74	-7.02/-6.53	-5.77/-6.05	-6.11/-6.35	-6.6/-7.2	-7.59/-7.94	-8.81/-10.11	-11.08/-12.1	-13.2/-15.74	-18.39/-18.47	-13/-12.18	-11.27/-10.31	-10.4/-11.1	-11.68/-11.58	-11.12/-10.48	-9.57/-9.34	-9.95/-10.15	-10.01/-10.15	-10.38/-10.99	-11.55/-10.93	-10.3/-10.62	-10.88/-10.96	-10.8/-10.2	-9.81/-9.9
Θ(7.5°)	-10.12/-9.3	-9.08/-9.06	-8.88/-9.82	-10.61/-10.78	-10.63/-10.65	-9.81/-9.51	-9.33/-9.09	-9.27/-9.61	-10.09/-10.59	-10.88/-11	-10.79/-10.55	-10.14/-10.32	-11.09/-12.07	-12.84/-12.89	-12.41/-12.29	-11.25/-10.56	-10.41/-10.18	-10.09/-9.6	-9.38/-9.81	-10.85/-11.27	-11.44/-11.69	-10.81/-9.35	-8.18/-8.14	-8.99/-9.78
Θ(15°)	-12.3/-13.56	-14.83/-17.08	-19.37/-18.85	-17.97/-19.24	-16.47/-14.05	-12.22/-11.61	-10.65/-10.31	-9.75/-8.5	-7.34/-6.45	-6.13/-6.21	-6.71/-7.52	-8.54/-9.76	-10.82/-12.25	-14.46/-17.59	-18.2/-19.06	-18.61/-17.35	-14.68/-13.1	-11.58/-10.32	-9.4/-9.06	-8.97/-8.79	-9.21/-9.68	-9.95/-9.27	-8.19/-8.58	-9.9/-10.99
Θ(22.5°)	-11.47/-11.9	-13.6/-14.99	-15.5/-19.13	-19.21/-18.65	-18.55/-12.66	-10.57/-9.15	-8.41/-9.2	-9.62/-9.02	-7.61/-6.7	-6.62/-7.42	-8.79/-10.1	-11.52/-12.13	-12.17/-12.66	-13.21/-13.4	-14.29/-16.09	-17.6/-18.35	-17.41/-18.98	-17.7/-14.79	-12.5/-10.49	-9.39/-9.48	-10.71/-12.8	-14.49/-14.77	-11.89/-10.5	-10.5/-11.47
Θ(30°)	-9.15/-9.23	-8.77/-8.48	-10.36/-15.65	-17.69/-19.32	-15.64/-11.39	-9.9/-9.15	-9.56/-11.29	-13.51/-14.23	-12.59/-11.09	-10.55/-11.21	-12.39/-14.22	-16.55/-16.26	-15.66/-15.6	-14.57/-12.68	-11.75/-11.57	-11.27/-10.73	-9.42/-9.51	-9.86/-9.78	-9.81/-9.53	-8.97/-10.26	-13.04/-12.09	-10.31/-9.39	-8.19/-7.17	-7.76/-8.61
Θ(37.5°)	-8.1/-13.35	-12.77/-13.91	-13.92/-12.91	-13.55/-13.74	-13.18/-12.27	-14/-18.48	-19.15/-19	-19.15/-17.72	-18.05/-15.47	-15.18/-14.98	-15.69/-18.09	-14.26/-13.08	-17.36/-18.69	-19.1/-18.9	-15.6/-11.91	-10.14/-9.51	-9.59/-10.27	-12.49/-12.95	-9.26/-8	-8.09/-7.92	-7.64/-7.29	-6.63/-6.94	-7.89/-7.42	-7.33/-7.74
Θ(45°)	-17.8/-19.27	-18.09/-18.82	-13.05/-9.94	-9.12/-8.01	-7.82/-9.28	-13.02/-17.86	-18.5/-17.95	-13.53/-9.46	-6.94/-6.45	-7.54/-7.99	-6.68/-7.03	-7.67/-7.43	-10.14/-11.7	-9.62/-9.14	-9.45/-11.22	-12.39/-10.91	-9.45/-10.08	-14.86/-11.24	-10.36/-14.46	-15.37/-19.65	-16.83/-16.65	-18.42/-17.01	-14.83/-14.86	-15.05/-18.22
Θ(52.5°)	-16.37/-15.8	-9.52/-8.57	-6.37/-5.86	-6.74/-7.76	-9.69/-13.13	-13.82/-14.66	-18.34/-18.26	-14.89/-13.21	-9.7/-7.78	-7.02/-5.92	-4.92/-5.21	-5.89/-7.51	-10.2/-10.61	-12.34/-13.45	-14.08/-13.97	-13.17/-15.65	-15.73/-13	-13.15/-18.73	-15.01/-14.28	-19.15/-12.91	-15.09/-19.42	-19/-19.61	-11.38/-8.97	-8.91/-10.62
Θ(60°)	-18.87/-16.98	-12.03/-9.5	-7.56/-7.8	-8.88/-11.21	-12.19/-12.08	-13.79/-14.69	-17.24/-18.49	-13.83/-13.75	-14.19/-12.57	-11.96/-13.48	-16.15/-15.08	-15.67/-18.68	-18.03/-19.26	-13.18/-10.12	-12.77/-17.52	-19.02/-18.03	-17.22/-17.02	-17.2/-17.72	-18.13/-17.87	-18.82/-14.69	-15.92/-15.09	-18.66/-18.2	-18.08/-13.34	-15.13/-14.47
Θ(67.5°)	-13.4/-11.34	-10.45/-10.15	-11.54/-13.27	-13.55/-16.55	-16.79/-16.76	-17.47/-18.9	-18.08/-16.7	-16.12/-17.29	-13.98/-9.38	-7.41/-7.73	-10.3/-11.35	-13.09/-15.34	-12.53/-10.08	-9.82/-10.02	-9.72/-10.99	-18.24/-14.78	-10.03/-11.95	-17.32/-15.71	-17.16/-18.5	-18.91/-18.16	-17.83/-18.59	-17.82/-17.84	-18.51/-15.64	-13.59/-11.18
Θ(75°)	-10.81/-7.43	-8.83/-8.54	-12.15/-14.17	-13.4/-14.2	-16.29/-15.73	-14.43/-18.66	-18.81/-13.78	-13.78/-12.95	-14.55/-17.66	-9.32/-6.58	-7.79/-10.58	-15.68/-17.59	-15.17/-12.52	-11.12/-10.23	-11.01/-12.36	-11.41/-8.64	-7.55/-8.24	-9.01/-12.88	-12.96/-10.39	-15.8/-18.85	-17.46/-14.96	-18.74/-19.28	-17.45/-17.92	-17.64/-17.45
Θ(82.5°)	-10.35/-8.85	-8.66/-8.41	-10.59/-10.88	-10.98/-10.28	-10.12/-9.84	-9.83/-11.2	-10.35/-7.65	-7/-5.7	-5.95/-7.98	-6.51/-5.48	-6.18/-7.46	-11.13/-17.66	-14.43/-11.13	-11.22/-17.62	-17.75/-8.8	-6.06/-5.66	-6.42/-5.46	-5.83/-7.81	-11.23/-15.15	-18.04/-18.45	-18.59/-18.56	-17.46/-18.01	-18.18/-18.39	-17.42/-17.55
Θ(90°)	-14.82/-13.25	-11.39/-11.06	-12.65/-13.32	-13.78/-12.68	-10.53/-8.49	-9.15/-11.99	-7.84/-7.14	-6.65/-4.54	-3.89/-4.01	-3.93/-3.55	-3.01/-4.11	-7.68/-12.8	-14.66/-13.35	-13.45/-13.88	-15.77/-14.78	-11.26/-7.55	-7.05/-7.48	-7.41/-8.77	-14.92/-15.35	-13.9/-13	-8/-9.38	-9.63/-10.49	-8.9/-9.74	-11.9/-14.66
Θ(97.5°)	-9.85/-9.56	-10.61/-13.44	-15.57/-14.3	-13.55/-9.66	-7.65/-9.03	-14.68/-11.81	-8.11/-6.61	-5.8/-4.89	-4/-4.08	-2.61/-1.23	-1.04/-3.02	-5.91/-10.29	-10.44/-11.29	-12.21/-13.65	-15.32/-14.43	-18.21/-13	-8.12/-16.37	-12.08/-7.15	-8.08/-7.25	-6.86/-4.51	-5.82/-4.04	-5.3/-11.09	-11.72/-11.46	-16.41/-13.01
Θ(105°)	-15.24/-8.62	-5.11/-4.76	-5.85/-8.1	-9.2/-10.71	-15.83/-17.8	-14.18/-10.57	-10.88/-13.21	-9.71/-7.59	-4.73/-3.44	-1.8/-1.55	-1.33/-2.43	-4.21/-5.2	-6.89/-7.68	-15/-19.32	-13.96/-7.79	-5.84/-7.64	-15.46/-7.69	-7.17/-9.01	-8.22/-8.75	-5.07/-5.03	-5.1/-6.64	-11.05/-11.06	-14.46/-17.44	-18.32/-17.95
Θ(112.5°)	-13.72/-10.8	-9.81/-9.16	-7.67/-8.36	-9.24/-11.81	-14.31/-18.05	-17.9/-19.93	-17.54/-9.38	-8.98/-9.27	-7.79/-9.11	-6.47/-3.87	-2.43/-4.26	-6.98/-7.87	-6.18/-5.21	-11.62/-15.88	-13.63/-5.08	-4.99/-6.83	-18.13/-15.99	-14.75/-13.52	-8.61/-4.81	-5/-4.08	-4.61/-12.41	-10.76/-15.46	-12.12/-16.54	-18.5/-18.37
Θ(120°)	-7.49/-7.02	-5.67/-5.74	-7.47/-8.52	-7.03/-6.24	-8.15/-10.4	-12.17/-16.79	-13.78/-12.04	-12.33/-11.5	-11.21/-10.48	-5.66/-2.52	-1.63/-2.5	-7.12/-10.68	-12.71/-8.81	-9.1/-11.77	-12.28/-15.99	-9.58/-11.84	-12.47/-11.23	-6.83/-14.44	-12.83/-9.56	-10.77/-10.07	-18.12/-10	-15.66/-10.11	-7.87/-4.62	-5.45/-7.02
Θ(127.5°)	-8.87/-9.2	-9.15/-7.5	-4.76/-3.78	-3.28/-3.63	-4.64/-6.54	-9.35/-10.56	-11.22/-13.62	-17.87/-18.49	-15.69/-10.48	-7.29/-5.49	-5.67/-8.2	-16.4/-10.6	-7.51/-7.79	-14.67/-18.93	-17.71/-17.48	-17.84/-17.41	-18.85/-10.75	-5.03/-8.16	-14.55/-9.98	-17.79/-18.59	-13.89/-16.98	-9.37/-10.52	-9.75/-10.74	-6.64/-7
Θ(135°)	-6.45/-6.55	-6.31/-6.78	-7.25/-6.77	-5.42/-4.01	-4.11/-4.95	-5.21/-5.63	-6.42/-7.66	-11.16/-13.23	-9.01/-7.32	-6.99/-5.82	-3.73/-4.55	-6.23/-7.19	-7.81/-7.07	-12.1/-13.95	-17.17/-15	-10.87/-4.67	-8.51/-14.89	-11.14/-7.88	-14.37/-4.63	-7.41/-11.77	-12.79/-12.53	-18.63/-11.24	-9.89/-6.92	-7.8/-7.5
Θ(142.5°)	-16.69/-12.61	-10.27/-7.99	-5.79/-4.72	-4.9/-5.45	-5.67/-6.14	-6.38/-6.01	-6.72/-9.78	-13.13/-10.8	-11.98/-17.57	-11.46/-5	-1.88/-1.75	-1.92/-2.61	-4.67/-5.69	-6.74/-12.49	-18.16/-18.89	-6.1/-4.34	-9.2/-15.51	-14.29/-7.28	-16.33/-10.32	-6.3/-7.68	-9.58/-7.08	-6.05/-5.99	-6.56/-11.19	-13.86/-18.57
Θ(150°)	-7.24/-6.9	-6.3/-5.64	-4.94/-4.96	-5.11/-5.49	-5.81/-5.51	-4.96/-5.51	-8.33/-11.72	-11.01/-10.17	-12.49/-13.5	-9.07/-5.12	-3.02/-2.97	-4.27/-6.12	-7.18/-5.24	-3.4/-4.39	-8.29/-18.19	-7.91/-5.18	-8.45/-12.43	-17.75/-13.6	-10.66/-15.4	-14.29/-9.21	-10.29/-18.47	-14.93/-9.38	-6.64/-5.58	-5.41/-6.38
Θ(157.5°)	-8.48/-10.85	-12.51/-14.21	-13.76/-11.66	-10.31/-9.27	-9/-9.06	-9.77/-11.26	-11.73/-9.93	-8.87/-8.7	-9.05/-9.08	-7.7/-5.61	-4.29/-4.45	-6.17/-7.9	-6.16/-4.26	-4.74/-8.24	-18.52/-14.16	-7.22/-6.16	-8.08/-11.07	-16.4/-17.96	-14.89/-15.3	-18.33/-19.55	-17.87/-19.07	-14.47/-8.39	-5.35/-3.73	-3.92/-5.45
Θ(165°)	-3.02/-4.91	-6.37/-7.7	-8.64/-9.24	-9.61/-9.78	-9.75/-9.3	-8.49/-7.6	-6.57/-5.61	-5.2/-5.2	-5.7/-6.68	-7.99/-9.51	-11.73/-15.49	-18.67/-18.55	-14.85/-13.83	-17.6/-17.99	-15.14/-9.76	-7.06/-6.68	-7.89/-10.83	-13.49/-12.27	-10.63/-10.78	-12.27/-14.32	-16.15/-13.34	-9.11/-6.29	-4.08/-2.58	-2.05/-2.44
Θ(172.5°)	-13.66/-15.08	-15.33/-14.88	-13.98/-12.56	-11.78/-10.77	-9.62/-8.46	-7.44/-7	-7.02/-6.94	-6.89/-6.52	-6.3/-6.39	-6.71/-6.84	-6.78/-6.64	-6.6/-7.09	-7.94/-9.36	-11.56/-13.67	-15.34/-15.64	-15.23/-15.64	-17.82/-19.22	-18.73/-14	-10.74/-9.03	-8.43/-8.58	-9.43/-9.86	-9.41/-8.26	-8.09/-8.08	-8.85/-10.32
Θ(180°)	-2.93/-3.12	-3.52/-3.88	-4.37/-4.94	-5.31/-6.18	-7/-7.99	-8.88/-9.4	-9.82/-9.09	-7.71/-6.2	-5.05/-4.14	-3.48/-2.93	-2.48/-2.23	-2.13/-2.25	-2.35/-2.61	-3.13/-3.61	-4.11/-4.96	-5.99/-7.33	-8.98/-11.39	-15.76/-18.59	-19.1/-13.55	-10.29/-8.37	-7.6/-6.99	-6.44/-5.33	-4.41/-3.77	-3.32/-3.16
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°)	-7.39/-7.71	-8.11/-8.01	-8.48/-10.34	-11.81/-12.73	-15.15/-18.05	-18.81/-15.21	-12.47/-10.75	-9.2/-8.04	-6.98/-6.3	-5.78/-5.98	-8.27/-8.56	-9.18/-9.99	-10.79/-10.9	-11.18/-11.35	-11.42/-11.75	-11.11/-9.91	-9.2/-9.13	-9.32/-9.58	-9.75/-10.02	-9.95/-9.75	-9.65/-9.88	-9.9/-9.97	-9.82/-10.13	-10.55/-11.5
Θ(7.5°)	-11.74/-11.21	-10.73/-10.32	-9.9/-9.43	-9.59/-9.27	-9.46/-10.02	-11.3/-11.86	-11.68/-11.76	-12.34/-13.03	-13/-12.19	-11.52/-11.04	-10.68/-10.26	-9.85/-9.04	-8.05/-7.6	-7.69/-7.73	-8.46/-9.25	-9.36/-9.88	-10.92/-11.91	-12.16/-11.8	-11.21/-10.56	-9.78/-9.16	-8.8/-8.59	-8.43/-8.83	-9.14/-10.01	-10.42/-10.98
Θ(15°)	-18.42/-16.77	-13.85/-12.86	-13.07/-15.38	-16.69/-17.01	-18.62/-18.89	-19.16/-17.76	-18.97/-18.68	-17.46/-17.31	-15.03/-13.31	-12.17/-10.19	-8.37/-6.73	-5.46/-4.27	-3.54/-3.36	-3.3/-3.45	-3.86/-4.58	-5.68/-7.17	-9.79/-12.5	-14.39/-14.31	-12.97/-11.99	-11.52/-10.44	-10.08/-9.64	-9.38/-9.95	-11.58/-13.4	-16.2/-17.67
Θ(22.5°)	-18.21/-18.78	-18.4/-18.16	-19.2/-19.19	-18.48/-18.43	-15.36/-12.93	-12.18/-10.68	-8.72/-7.41	-6.3/-5.71	-4.9/-4.59	-4.59/-4.42	-3.9/-3.25	-2.91/-3.28	-3.68/-3.51	-2.94/-2.45	-2.18/-2.07	-2.51/-3.48	-5.5/-8.17	-10.89/-12.07	-11.53/-11.59	-14.15/-17.64	-19.41/-15.05	-11.93/-12.67	-18.1/-16.9	-16.1/-16.72
Θ(30°)	-16.96/-16.97	-16.17/-18.36	-17.65/-14.37	-11.18/-9.76	-8.14/-7.14	-6.25/-5.29	-4.55/-4.12	-3.66/-3.37	-3.24/-3.59	-4.66/-5.13	-4.98/-5.66	-6.98/-6.99	-4.91/-3.12	-2.78/-3.53	-4.05/-3.75	-3.24/-2.92	-3.22/-4.46	-7.69/-11.54	-10.83/-9.9	-12.42/-17.77	-17.9/-17.74	-16.78/-18.26	-18.66/-15.09	-15.98/-16.41
Θ(37.5°)	-17.82/-17.77	-15.28/-13.85	-11.95/-8.29	-6.53/-6.28	-6.21/-6.32	-6.48/-6.3	-5.88/-5	-3.88/-2.95	-2.48/-2.33	-2.72/-3.03	-3.37/-4.89	-6.26/-5.03	-3.42/-2.6	-2.57/-2.73	-3.48/-5.45	-7.27/-7.02	-5.72/-5.64	-7.64/-11.72	-18.98/-18.62	-19.11/-17.68	-18.57/-18.86	-18.25/-17.56	-18.43/-17.23	-16.96/-18.94
Θ(45°)	-9.97/-12.59	-14.34/-14.71	-16.17/-16.04	-12.29/-9.2	-7.65/-6.81	-5.74/-4.28	-2.98/-2.31	-2.49/-3.18	-3.85/-3.87	-4.79/-7.33	-7.89/-9.8	-10.78/-8	-7.26/-7.42	-6.59/-5.12	-4.23/-4.12	-4.49/-6.09	-10.19/-17.2	-17.32/-16.41	-18.27/-18.98	-15.72/-13.24	-13.99/-10.66	-10.43/-9.45	-8.24/-9.95	-11.28/-10.85
Θ(52.5°)	-9.65/-9.69	-9.27/-10.42	-11.2/-12.54	-14/-11.81	-9.59/-7.88	-8.58/-10.19	-8.55/-7.37	-8.67/-8.91	-8.99/-10.59	-11.27/-15.52	-15.92/-14.25	-17.07/-15.1	-12.63/-10.82	-6.48/-4.39	-4.85/-7.22	-13.01/-16.58	-19.08/-18.62	-13.01/-12.42	-19.18/-11.87	-11.32/-13.95	-11.59/-8.16	-5.42/-7.16	-6.45/-7.42	-8.14/-8.92
Θ(60°)	-5.12/-6.33	-6.83/-8.74	-13.24/-18.13	-18.68/-17.39	-17.8/-18.21	-19.14/-17.74	-17.32/-14.96	-12.39/-10.86	-9.45/-11.03	-16.22/-12.32	-10.83/-7	-6.79/-10.93	-10.04/-10.53	-7.05/-6.34	-9.86/-16.88	-14.88/-11.97	-10.99/-11.66	-12.21/-11.66	-14.86/-10.47	-5.27/-5.24	-6.8/-6.97	-5.95/-6.83	-7.96/-7.35	-6.61/-4.6
Θ(67.5°)	-9.07/-8.6	-7.53/-8.35	-11.96/-15.36	-12.26/-9.89	-10.51/-12.78	-10.55/-8.59	-9.42/-8.48	-5.69/-4.66	-4.13/-2.12	-4.75/-4.7	-5.4/-4.65	-9.15/-10.76	-10.12/-6.7	-2.93/-1.26	-2.29/-4.03	-5.76/-8.51	-13.53/-14.32	-9.09/-9.86	-9.16/-8.41	-6.4/-5.87	-4.03/-5.29	-4.2/-4.79	-6.3/-7.96	-10.88/-9.18
Θ(75°)	-10.73/-7.67	-5.92/-4.63	-4.81/-6.85	-9.31/-10.2	-8.18/-6.65	-4.99/-3.92	-5.35/-5.75	-2.4/-1.64	-1.53/0.64	-3.17/-8.66	-5.09/-2.77	-5.77/-6.63	-5.2/-3.74	-1.8/-0.26	-0.3/0.29	-1.05/-2.73	-4.86/-8.32	-8.29/-4.3	-4.65/-5.86	-3.86/-6.8	-7.31/-4.71	-6.44/-5.57	-9.07/-8.47	-9.55/-9.94
Θ(82.5°)	-6.73/-4.4	-3.64/-4.08	-5.28/-5.87	-7.14/-7.9	-8.65/-8.94	-4.32/-2.27	-2.63/-1.48	-0.41/-0.81	-1.86/-0.85	-7.08/-10	-2.12/-0.22	-0.16/0.09	1.5/0.71	0.21/-0.52	0.11/1.52	1.58/-0.82	-2.42/-4.04	-5.79/-1.2	-1.36/-3.75	-5.39/-7.27	-17.64/-7.95	-11.49/-13.2	-18.32/-12.71	-9.92/-6.54
Θ(90°)	-6.86/-4.68	-6.06/-7.44	-6.9/-5.83	-4.14/-4.51	-5.75/-5.41	-2.04/-0.12	-0.31/0.31	0.47/-2.25	-7.68/-6.08	-13.59/-5.42	-0.82/0.86	0.07/1.46	3.19/4.03	3.11/-1.27	-5.18/0.36	2.97/2.36	0.33/1.04	-0.68/-1.81	-1.94/-7.24	-4.64/-3.95	-7/-13.03	-10.69/-11.25	-6.96/-8.5	-8.55/-5.26
Θ(97.5°)	-12.23/-15.45	-13.6/-8.76	-4.35/-2.92	-2.38/-1.93	-3.06/-3.51	-2.04/-1.49	-1.61/0.43	-0.51/-5.09	-6.59/-4.92	-11.53/-1.99	-0.17/-0.22	-0.86/0.73	2.92/4.2	2.44/-0.36	-9.39/-5.45	2.29/2.16	0.48/1.96	-0.46/-2.55	-0.52/-4.38	-5.71/-1.21	-2.92/-6.6	-4.1/-3.87	-4.4/-5.91	-8.55/-7.56
Θ(105°)	-7.72/-6.74	-3.87/-2.37	-2.46/-2.45	-3.51/-2.34	-2.7/-3.81	-4.02/-4.32	-3.92/-3.31	-5.23/-6.23	-0.91/-0.95	-9.29/-5.11	-3.26/-2.51	-4.86/-3.51	-1.92/0.9	1.29/0.73	-1.86/-13.73	-2.17/0.99	-2.53/-0.09	1.93/-3.01	-0.23/-0.35	-2.52/0.75	-1.18/-3.9	-4.37/-5.45	-6.37/-11.68	-14.58/-13.6
Θ(112.5°)	-1.04/-0.78	-0.27/0.31	-0.15/0.24	-0.8/-1.95	-3.23/-5.37	-4.37/-3.17	-3.26/-3.82	-4.38/-3.99	-1.15/-3.23	-11.98/-11.36	-6.38/-7.12	-10.43/-11.66	-6.73/-2.96	-2.94/-5.8	-6.28/-18.31	-5.01/-0.31	-6.51/-9.08	-0.59/-3.45	-3.58/0.56	-1.23/-1.64	-1.27/-4.72	-7.93/-6.32	-1.88/-0.49	-2.85/-3.14
Θ(120°)	2.11/1.49	1.97/1.96	1.61/1.34	0.3/-1	-1.94/-1.94	-1.42/-1.23	-1.72/-1.25	-0.46/-1.17	-1.78/-5.23	-10.72/-17.19	-12.79/-13.4	-12.91/-11.86	-7.32/-8.42	-17.19/-15.76	-17.49/-16.57	-11.68/-5.16	-6.41/-5.75	-2.8/-6.42	-7.73/-3.45	-4.32/-5.87	-5.13/-3.88	-1.04/-3.09	-0.54/1.85	0.86/0.17
Θ(127.5°)	0.75/-0.26	-1.59/-0.92	-2.01/-2.02	-2.2/-2.68	-1.54/-0.34	-0.23/-1	-1.2/-0.62	-1/-3.47	-7.21/-11.7	-14.82/-18.59	-18.07/-14.83	-9.54/-7.37	-5.41/-8.79	-8.1/-8.28	-7.88/-4.06	-5.8/-14.14	-10.44/-8.92	-6.95/-3.45	-7.8/-12.17	-13.26/-9.12	-7.18/-1.5	-1.98/0.45	1.71/2.96	1.55/-0.78
Θ(135°)	0.88/1.13	-0.1/-1.26	-2.35/-4.11	-5.04/-6.72	-8.79/-8.5	-6.34/-4.74	-3.68/-3.37	-4.74/-8.53	-13.66/-17.79	-18.15/-18.54	-18.48/-14.12	-16.44/-18.6	-17.75/-18.54	-14.41/-16.78	-19.02/-12.56	-11.61/-18.07	-8.56/-6.07	-8.29/-2.9	-2.32/-8.11	-10.42/-6.61	-4.5/-1.63	-0.03/-2.33	-0.25/1.34	2.18/1.54
Θ(142.5°)	-5.93/-5.94	-5.66/-5.61	-5.31/-5.1	-5.01/-4.9	-5.39/-5.53	-5.4/-5.45	-5.9/-6.42	-7.07/-7.47	-7.13/-6.54	-6.44/-8.26	-14/-18.53	-18.28/-11.36	-11.26/-12.55	-8.46/-9.26	-12.29/-10.79	-11.91/-13.09	-9.62/-8.31	-9.47/-9.99	-9.44/-12.36	-11.91/-9.66	-4.17/-4.81	-6.71/-6.13	-5.7/-4.14	-5.01/-5.83
Θ(150°)	-14.5/-16.85	-15.31/-13.7	-14.99/-14.81	-13.32/-12.11	-8.78/-6.11	-5.65/-7.09	-9.79/-12.58	-13.94/-12.93	-10.81/-9.71	-9.54/-10.37	-10.57/-8.62	-6.44/-4.46	-3.01/-3.47	-5.89/-6.24	-5.84/-7.76	-17.02/-10.07	-5.29/-4.9	-5.19/-5.45	-6.37/-7.56	-8.29/-11.36	-18.72/-18.18	-17.66/-12.31	-10.26/-12.77	-17.96/-17.99
Θ(157.5°)	-10.95/-10.9	-12.32/-15.44	-18.64/-17.51	-16.45/-14.57	-12.59/-11.41	-9.33/-6.53	-4.56/-3.87	-4.21/-5.55	-7.47/-9.29	-11.29/-16.05	-18.48/-12.78	-8.85/-7.02	-5.55/-4.15	-3/-2.81	-4.17/-6.71	-11.51/-19.49	-18.48/-11.97	-9.04/-8.96	-10.65/-12.43	-15.62/-17.25	-12.39/-6.96	-4.54/-4.2	-4.87/-6.43	-8.83/-10.68
Θ(165°)	-8.78/-7.74	-7.53/-7.3	-6.87/-6.38	-6.28/-6.2	-6.28/-6.13	-5.31/-4	-3.03/-2.84	-3.32/-4.26	-5.68/-6.99	-8.63/-10.73	-13.5/-16.03	-16.15/-15.45	-12.73/-10.42	-9.58/-10.65	-13.52/-16.93	-15.57/-10.94	-6.83/-4.69	-4.27/-5.09	-6.01/-5.61	-4.99/-5.06	-6.03/-6.9	-8.69/-11.16	-14.98/-17.91	-16.09/-11.27
Θ(172.5°)	-13.89/-16.65	-18.05/-18.99	-19.1/-18.32	-18.37/-18.53	-18.37/-17.5	-17.71/-18.88	-18.93/-18.84	-17.83/-16.7	-14.98/-14.83	-15.85/-18.01	-17.14/-19.28	-16.21/-12.2	-9.67/-8.14	-7.47/-7.53	-8.23/-9.43	-11.13/-12.55	-15.36/-16.42	-16.54/-13.53	-11.2/-10.43	-10.68/-11.21	-11.64/-11.8	-12.48/-12.45	-11.77/-11.8	-12.67/-13.26
Θ(180°)	-13.49/-11.35	-8.64/-6.82	-5.91/-5.06	-4.13/-3.49	-2.96/-2.48	-2.33/-2.72	-2.98/-2.88	-2.48/-2.31	-2.63/-3.5	-5.07/-7.16	-10.02/-13.43	-13.61/-10.88	-8.79/-7.32	-6.38/-5.74	-5.29/-4.89	-4.59/-4.2	-3.55/-2.73	-1.89/-1.23	-1.16/-1.37	-2.06/-3.04	-3.92/-4.88	-5.94/-7.07	-9.21/-11.98	-16.48/-17.59
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°)	-10.83/-10.72	-10.91/-10.78	-10.55/-10.09	-9.23/-7.8	-6.49/-6.22	-6.25/-6.41	-6.48/-7.13	-7.45/-7.75	-8.09/-8.86	-9.91/-10.65	-11.23/-11.74	-12.79/-15.57	-17.7/-18.52	-16.3/-13.63	-11.6/-9.85	-8.43/-7.86	-7.28/-6.81	-6.38/-6.54	-6.82/-7.05	-7.05/-6.96	-7.1/-7.2	-8.18/-9.35	-11.5/-14.28	-17.13/-17.73
Θ(7.5°)	-14.06/-15.26	-18.54/-17.86	-17.65/-13.05	-10/-7.34	-5.89/-4.98	-4.16/-4.19	-4.33/-4.68	-5.39/-6.4	-7.45/-9.01	-11.13/-13.43	-16.01/-17.86	-18.96/-18.18	-15.09/-13.13	-11.73/-10.85	-10.54/-9.83	-8.63/-8.61	-8.61/-8.06	-7.61/-7.58	-7.52/-7.53	-7.1/-6.52	-6.5/-7.1	-8.04/-9.3	-11.66/-14.23	-16.15/-16.11
Θ(15°)	-11.19/-11.07	-11.12/-11.82	-11.54/-11.5	-11.53/-11.5	-11.14/-9.92	-8.22/-6.57	-4.83/-4.65	-5.45/-6.69	-8.18/-9.36	-9.08/-8.66	-8.74/-9.16	-10.07/-11.26	-10.93/-10.07	-9.07/-8.69	-8.94/-9.11	-9.08/-9.59	-9.95/-9.49	-9.23/-9.03	-8.13/-7.45	-6.22/-5.28	-5.45/-5.98	-6.7/-8.44	-11.41/-13.88	-13.47/-11.95
Θ(22.5°)	-19.21/-19.3	-15.93/-10.49	-8.31/-8.51	-8.75/-8.9	-9.56/-10.83	-10.64/-9.29	-8.75/-8.7	-7.81/-6.59	-6.22/-6.31	-6.04/-5.71	-5.45/-5.43	-5.87/-6.6	-7.27/-7.49	-7.45/-7.82	-8.41/-8.84	-8.52/-8.96	-10.08/-12.03	-13.32/-11.68	-8.93/-6.48	-5.15/-5.28	-6.9/-9.46	-11.6/-15.33	-18.07/-18.25	-18.54/-17.79
Θ(30°)	-15.62/-11.67	-10.91/-10.46	-10.8/-12.59	-14.31/-16.43	-19/-18.52	-17.33/-13.47	-13.45/-14	-13.22/-12.15	-11.41/-11.51	-11.68/-9.59	-8.01/-7.46	-7.91/-9.46	-12.22/-15.35	-17.34/-16.16	-13.1/-10.82	-9.9/-12.55	-16.26/-10.89	-8.11/-8.38	-10.12/-10.2	-7.69/-6.48	-6.93/-9.62	-14.5/-17.19	-18.55/-18.49	-16.4/-15.72
Θ(37.5°)	-7.34/-8.99	-10.98/-11.88	-13.22/-15.27	-18.94/-18.13	-18.25/-17.86	-13.43/-9.38	-9.68/-10.26	-10.13/-8.81	-9.62/-11.76	-12.59/-11.18	-10.28/-9.41	-8.43/-7.99	-9.01/-12.34	-15.69/-15.66	-12.86/-10.51	-9.84/-11.43	-16.62/-18.13	-13.99/-9.59	-11.62/-11.54	-7.38/-6.52	-6.65/-7.6	-9.84/-10.34	-10.86/-10.29	-9.47/-9.69
Θ(45°)	-11.63/-8.74	-7.84/-9.2	-11.42/-11.96	-12.96/-13.22	-12.69/-14.1	-15.45/-16	-17.33/-19.25	-18.1/-18.29	-17.53/-13.52	-12.55/-11.4	-12.43/-12.31	-11.74/-10.94	-10.84/-12.98	-14.07/-14.19	-13.94/-12.84	-10.96/-8.01	-7.48/-9.04	-11.3/-18.56	-14.2/-13.82	-17.96/-14.07	-14.18/-15.77	-15.41/-13.7	-15.26/-17.79	-14.68/-13.77
Θ(52.5°)	-12.61/-15.75	-16.56/-18.2	-16.44/-15.4	-13.66/-13.02	-11.93/-10.46	-12.53/-16.81	-17.66/-17.86	-18.39/-17.02	-10.99/-6.69	-4.36/-4.6	-5.12/-4.72	-4.38/-4.29	-4.69/-5.56	-6.43/-7.7	-8.28/-8.49	-12.14/-13.12	-8.91/-7.81	-13.62/-17.7	-15.55/-14.69	-18.37/-15.08	-13.22/-11.59	-12.87/-12.14	-10.92/-12.88	-10.61/-12.64
Θ(60°)	-14.21/-11.33	-9.23/-9.25	-7.91/-8.09	-9.17/-12.38	-18.1/-17.81	-13.89/-11.22	-11.5/-15.11	-17.43/-17.68	-13.17/-8.89	-5.87/-3.99	-3.27/-4.05	-6.44/-8.87	-8.95/-8.65	-7.69/-10.11	-12.27/-17.39	-14.36/-14.19	-16.42/-13.41	-11.04/-11.3	-18.5/-18.12	-18.82/-19.32	-17.56/-18.09	-19.11/-18.75	-18.93/-18.56	-18.07/-17.67
Θ(67.5°)	-15.44/-13.09	-11.51/-9.96	-10.13/-10.56	-11.66/-14.52	-19.15/-19.39	-18.13/-12.57	-12.48/-12.69	-13.04/-18.27	-17.7/-17.96	-17.28/-14.02	-12.77/-13.87	-17.74/-13.34	-12.64/-9.66	-8.05/-7.66	-10.66/-17.84	-17.68/-18.7	-18.49/-18.08	-11.37/-10.96	-12.11/-15.18	-15.44/-13.45	-13.05/-12.94	-16.06/-19.37	-14.95/-15.92	-16.55/-18.57
Θ(75°)	-9.86/-10.73	-11.79/-12.51	-14.16/-13.45	-12.27/-11.53	-15/-19.13	-16.47/-11.2	-9.78/-9.85	-12.72/-15.52	-12.34/-10.83	-7.03/-6.39	-6.38/-7.15	-8.31/-12.68	-17.47/-18.58	-13.36/-10.21	-8.78/-7.37	-8.62/-12.15	-14.72/-10.95	-12.76/-14.45	-11.41/-14.95	-18.52/-19.04	-18.72/-18.9	-13.93/-11.8	-11.37/-13.17	-10.12/-9.9
Θ(82.5°)	-8.86/-8.68	-9.04/-8.66	-8.51/-8.87	-9.89/-11.94	-16.19/-18.41	-12.84/-8.53	-7.72/-5.38	-4.58/-7.67	-8.44/-9.47	-7.24/-3.73	-3.02/-5.52	-10.1/-15.59	-13.9/-17.53	-17.7/-14.53	-10.53/-6.74	-7.72/-8.48	-8.83/-11.99	-11.91/-12.09	-13.78/-11.47	-10.5/-8.89	-14.46/-11.7	-8.98/-11.05	-14.77/-10.99	-10.88/-9.8
Θ(90°)	-16.87/-14.06	-14.91/-14.58	-9.82/-7.23	-6.55/-8.1	-12.88/-12.92	-9.64/-7.67	-5.47/-3.53	-3.95/-6.14	-7.29/-9.67	-5.75/-4.09	-4.42/-5.48	-6.7/-8.7	-13.35/-17.32	-17.22/-18.43	-17.61/-13.08	-10.35/-10.83	-14.58/-17.89	-10.52/-10.42	-8.44/-6.87	-9.44/-11.75	-15.2/-15.24	-17.56/-14.75	-17.9/-16.7	-18.97/-18.45
Θ(97.5°)	-17.89/-16.72	-10.83/-8.74	-9.86/-11.76	-14.26/-16.32	-14.13/-9.59	-8.22/-7.93	-7.38/-6.01	-4.94/-5.23	-6.03/-7.45	-8.98/-6.03	-5.2/-6.84	-9.5/-13.86	-14.55/-18.87	-18.67/-18.41	-18.84/-18.32	-18.56/-17.84	-19.15/-12.15	-7.14/-5.79	-6.62/-7.28	-12.64/-14.69	-11.83/-17.6	-10.91/-12.48	-15.14/-18.86	-18.51/-18.1
Θ(105°)	-15.27/-12.16	-10.45/-9.67	-10.39/-13.72	-17.51/-16.1	-10.9/-13.41	-18.06/-7.93	-3.66/-3.47	-6.33/-8.71	-12.06/-10.41	-8.88/-7.23	-6.92/-7.95	-11.9/-11.66	-13.95/-9.95	-18.41/-18.73	-14.25/-8.82	-7.46/-12.87	-11.04/-10.24	-15.48/-12.97	-15.15/-11.64	-17.04/-13.41	-14.58/-9.26	-7.18/-12.58	-10.69/-10.38	-11.99/-17.66
Θ(112.5°)	-11.76/-11.45	-9.27/-9.19	-8.82/-9.87	-8.06/-8.71	-9.57/-14.54	-18.42/-12.02	-12.54/-8.99	-5.26/-5.42	-5.37/-7.93	-10.77/-9.04	-7.8/-9.52	-12.7/-10.08	-9.81/-8.85	-18.67/-9.44	-8.25/-3.76	-4.67/-9.29	-18.44/-13.9	-13.25/-10.21	-12.61/-15.15	-13.38/-10.76	-15.53/-9.03	-18.16/-10	-10.79/-12.41	-15.29/-16.1

Θ(120°)	-14.2/-8.93	-6.77/-6.17	-7.11/-11.19	-15.94/-11.69	-9.46/-9.73	-12.48/-15.49	-15.36/-14.42	-13.69/-13.67	-15.43/-12.99	-7.45/-3.67	-2.44/-3.02	-6.21/-8.26	-9.32/-9.36	-11.07/-18.74	-14.14/-12.33	-14.92/-19.3	-11.28/-10.23	-12.79/-13.88	-17.4/-17.05	-17.63/-17.87	-11.38/-13.21	-6.9/-7.01	-12.96/-14.06	-15.5/-15.27
Θ(127.5°)	-6.74/-5.55	-4.96/-3.58	-3.66/-3.49	-3.68/-6.22	-9.13/-11.42	-11.56/-7.8	-6.12/-7.44	-10.09/-13.36	-19.36/-14.35	-8.27/-4.3	-3.86/-7.23	-16.35/-17.85	-11.29/-12.88	-19.17/-16.82	-18.26/-17.67	-14.19/-18.68	-15.25/-8.86	-9.43/-18.41	-11.85/-12.99	-17.35/-11.44	-16.33/-15.33	-8.69/-19.03	-9.71/-6.8	-5.38/-6.91
Θ(135°)	-18.61/-19.73	-16.17/-19.09	-12.28/-9.71	-7.02/-4.99	-5.67/-8.63	-11.01/-10.44	-10.38/-12.72	-17.66/-12.45	-7.18/-5.67	-4.06/-1.92	-1.34/-2.68	-6.04/-8.56	-5.5/-5.21	-9.31/-18.17	-15.46/-10.46	-16/-6.9	-8.31/-8.41	-6.17/-10.3	-9.79/-5.22	-15.57/-10.17	-18.45/-18.17	-10.59/-10.68	-18.44/-17.99	-17.25/-16.49
Θ(142.5°)	-5.46/-6.85	-7.08/-8.07	-9.65/-9.22	-9.2/-9.02	-8.37/-8.15	-8.14/-8.09	-8.6/-11.06	-17.36/-14.65	-13.2/-18.14	-13.71/-7.89	-5.34/-4.83	-5.14/-3.16	-2.42/-3.77	-6.44/-10.31	-18.31/-15.75	-10.54/-7.24	-15.56/-12.61	-10.92/-11.84	-18.8/-7.41	-8.69/-12.97	-18.18/-16.85	-13.02/-15.96	-19.12/-12.71	-9.91/-6.62
Θ(150°)	-5.29/-4.77	-5.43/-5.5	-5.47/-5.24	-5.01/-5.14	-5.26/-5.68	-5.42/-4.93	-6.62/-11.32	-13.86/-10.1	-10/-10.36	-6.94/-4.52	-3.17/-2.81	-4.07/-4.33	-2.61/-2.89	-5.26/-8.67	-17.39/-15.51	-6.91/-5.65	-11.14/-17.63	-16.69/-15.58	-15.65/-18.34	-11.1/-9.69	-12.78/-14.51	-9.25/-6.38	-6.17/-5.45	-4.57/-5.2
Θ(157.5°)	-5.03/-5.02	-6.27/-7.15	-7.52/-8.15	-8.79/-9.91	-10.57/-9.88	-9.21/-10.78	-17.83/-18.43	-13.05/-11.87	-13.39/-14.22	-13.33/-11.14	-8.44/-6.77	-6.91/-7.41	-6.31/-5.78	-8.17/-16.81	-15.67/-9.09	-6.87/-7.05	-10.27/-13.8	-16.36/-18.73	-15.88/-14.28	-14.22/-14.45	-17.02/-18.09	-13.41/-8.63	-6.71/-6.45	-6.04/-5.95
Θ(165°)	-2.44/-3.56	-5.02/-6.78	-8.92/-11.6	-15.16/-19.03	-17.94/-17.92	-17.98/-14.3	-9.43/-6.47	-5.11/-4.71	-5.13/-5.96	-7.89/-10.81	-14.47/-17.76	-17.73/-18.26	-18.1/-18.86	-19.08/-14.05	-9.53/-6.92	-6.36/-6.95	-9.05/-12.77	-15.3/-11.83	-9.89/-8.55	-8.18/-8.97	-10.98/-11.33	-8.24/-5.05	-3.04/-1.98	-1.45/-1.72
Θ(172.5°)	-15.21/-15.95	-15.41/-18.13	-19.43/-17.56	-17.81/-19.13	-15.73/-12.54	-9.82/-8.05	-6.62/-6.07	-6.13/-6.27	-6.13/-6.25	-6.94/-7.87	-9.25/-11.29	-14.1/-17.09	-18.76/-18.23	-18.45/-15.44	-13.76/-12.78	-14.13/-16.05	-17.79/-18.93	-13.34/-9.88	-7.85/-6.91	-6.57/-7.05	-7.92/-8.27	-8.42/-8.62	-9.76/-12.96	-16.92/-18.78
Θ(180°)	-6.32/-7.06	-7.4/-7.85	-8.13/-8.08	-8.53/-8.86	-8.99/-8.91	-8.78/-9.44	-10.19/-11.51	-13.57/-13.08	-10.65/-9.01	-7.96/-7.54	-7.69/-7.74	-7.25/-6.88	-7.22/-8.25	-9.73/-10.74	-11.77/-12.94	-14.43/-16.04	-18.44/-19.09	-18.12/-13.71	-11.02/-9.98	-9.69/-10.66	-12.02/-11.92	-10.27/-8.17	-6.98/-6.34	-5.48/-5.54
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.78/-4.25	-3.99/-3.82	-3.61/-4.59	-5.72/-6.68	-8.19/-9.86	-11.41/-13.56	-15.83/-15.83	-13.99/-11.98	-11.12/-10.47	-9.84/-9.48	-9.03/-8.17	-7.24/-6.54	-5.88/-5.94	-6.63/-7.72	-9.06/-10.62	-12.17/-13.36	-14.59/-17.18	-18.49/-17.74	-19.1/-18.45	-17.78/-14.51	-12.66/-11.43	-10.42/-9.72	-8.39/-7.67	-7.57/-7.22
Θ(7.5°)	-8.39/-7.53	-6.94/-6.19	-5.95/-6.19	-6.68/-7.57	-9.16/-11.01	-13.19/-15.97	-18.09/-18.87	-14.94/-11.62	-9.69/-8.66	-8.19/-7.59	-6.99/-6.51	-5.94/-5.38	-5.23/-5.93	-7.23/-8.66	-10.59/-12.29	-13.11/-13.71	-14.86/-16.68	-16.75/-16.08	-14.38/-13.28	-11.37/-10.22	-10.2/-11.05	-11.93/-12.55	-12.89/-12.23	-10.68/-8.96
Θ(15°)	-11.46/-10.55	-9.61/-9.3	-9.38/-9.54	-9.41/-9.1	-9.64/-10	-10.66/-12.2	-16.03/-18.98	-17.33/-13.03	-11.7/-11.6	-11.42/-9.92	-8.18/-7.11	-6.41/-6.22	-6.27/-6.82	-7.68/-8.85	-9.71/-10.54	-11.42/-12.59	-14.19/-16.34	-17.9/-16.04	-13.94/-12.06	-10.79/-10.11	-10.46/-11.15	-11.79/-13.45	-14.66/-14.06	-12.37/-11.57
Θ(22.5°)	-17.99/-18.45	-18.91/-18.13	-18.14/-19.07	-19.54/-14.32	-10.91/-8.96	-8.91/-11.14	-13.75/-16.55	-17.78/-17.43	-18.05/-17.58	-18.76/-15.89	-13.45/-11.57	-10.34/-8.91	-8.34/-8.58	-9/-9.35	-9.3/-9.67	-11.55/-14.48	-17.62/-18.63	-17.12/-14.99	-11.58/-9.58	-8.7/-8.47	-8.93/-10.49	-13.71/-17.14	-18.32/-18.13	-17.23/-18.73
Θ(30°)	-11.95/-9.73	-9.71/-11.71	-13.88/-15.68	-17.75/-17.12	-13.49/-10.83	-10.92/-10.4	-9.64/-8.23	-6.9/-6.78	-7.85/-8.85	-9.57/-10.41	-9.9/-7.89	-6.57/-6.79	-7.46/-8.16	-9.07/-9.44	-9.88/-10.94	-12.55/-12.38	-12.41/-13.81	-15.08/-18.58	-17.93/-16.18	-11.02/-10.39	-10.55/-9.58	-10.8/-15.78	-15.7/-14.76	-15.15/-14.1
Θ(37.5°)	-11.67/-12.99	-12.91/-13.23	-13.67/-12.94	-11.69/-11.6	-11.86/-11.25	-10.06/-7.92	-6.31/-5.72	-5.98/-6.19	-6.48/-6.48	-6.49/-7.12	-5.79/-5.13	-7.21/-8.76	-7.78/-7.15	-8.4/-10.95	-12.76/-12.21	-11.74/-12.35	-14.11/-18.36	-18.96/-15.99	-13.36/-11.93	-7.29/-5.48	-6.87/-9.45	-8.08/-9.2	-11.17/-9.74	-9.59/-10.48
Θ(45°)	-6.49/-8.7	-9.4/-11.33	-12.99/-13.11	-12.08/-9.51	-7.39/-6.14	-4.68/-3.59	-4.13/-6	-6.39/-5.17	-5.32/-6.58	-7.25/-9.55	-9.27/-9.87	-12.81/-12.56	-12.24/-16.33	-19.24/-13.96	-8.84/-6.96	-6.7/-8.74	-12.67/-14.46	-13.84/-16.89	-18.83/-17.49	-14.33/-15.28	-9.69/-8.31	-8.75/-6.09	-6.93/-5.87	-4.96/-5.74
Θ(52.5°)	-13.85/-19.26	-19.55/-17.63	-15.43/-11.55	-10.58/-9.99	-10.46/-9.95	-7.32/-6.64	-8.15/-8.44	-8.21/-9.56	-12.94/-18.45	-18.06/-18.18	-18.8/-18.99	-16.51/-17.06	-14.43/-18.82	-18.51/-15.85	-10.03/-7.33	-5.81/-4.66	-4.5/-7.9	-12.58/-10.48	-15.46/-12.35	-14.35/-18.96	-18.31/-17.11	-14.69/-9.18	-8.55/-10.4	-11.01/-12.39
Θ(60°)	-9/-10.59	-15.78/-17.09	-17.56/-18.44	-17.85/-19.25	-18.51/-14.4	-10.5/-9.55	-10.72/-10.28	-10.82/-12.82	-8.79/-5.21	-5.64/-6.43	-6.45/-7.06	-7.09/-9.02	-8.16/-7.37	-8.03/-12.1	-19.16/-8.78	-3.89/-3.34	-4.47/-4.56	-5.5/-8.2	-5.2/-5.82	-10.3/-8.33	-13.34/-16.81	-17.11/-17.91	-16.11/-14.21	-11.78/-10.52
Θ(67.5°)	-10.48/-12.27	-14.6/-13.19	-13.75/-19.05	-18.03/-12.71	-9.38/-6.09	-5.02/-4.4	-2.86/-2.33	-1.37/-1.23	-0.89/0.63	0.23/-1.29	-2.06/-3.7	-5.54/-5.6	-3.88/-2.37	-2.04/-2.78	-9.17/-18.64	-8.7/-5.21	-4.73/-4.96	-6.24/-7.07	-7.33/-4.1	-4.31/-5.64	-7.97/-12.23	-16.39/-18.53	-17.95/-17.2	-15.76/-14.2
Θ(75°)	-13.25/-10.44	-12.02/-10.53	-9.65/-10.3	-10.77/-10.61	-7.66/-4.79	-3.08/-1.74	-0.25/0.42	0.5/0.71	0.76/1.7	1.83/-0.83	-2.59/-3.91	-5.38/-5.98	-5.5/-3.94	-4.65/-4.48	-7.79/-10.44	-10.69/-11.4	-11/-11.55	-9.65/-13.7	-7.68/-7.06	-7.51/-7.73	-4.52/-8.68	-13.04/-12.95	-12.09/-15.44	-13.77/-13.9
Θ(82.5°)	-5.07/-3.33	-3.77/-3.64	-4.89/-8.81	-11.54/-9.78	-6.78/-3.67	-2.47/-1.05	0.07/-0.73	0.48/1.37	1.52/1.74	-0.73/-6.75	-1.69/0.47	0.82/0.91	1.35/0.86	-1.17/-6.29	-8.01/-2.28	-2.08/-2.21	-1.31/-4.74	-5.72/-5.16	-8.23/-3.78	-4.15/-6.67	-4.27/-4.49	-11.19/-7.59	-5.95/-6.17	-5.85/-5.45
Θ(90°)	-2.2/-1.69	-1.21/-1.84	-2.86/-5.55	-5.5/-3.71	-2.1/-1.43	-0.95/0	1.14/0.29	0.76/0.15	-2.93/-5.46	-6.48/-4.87	-0.51/1.81	2.29/2.87	4.17/4.09	2.3/-2.35	-10.76/-3.95	0.75/0.78	1.35/1.65	-1.69/-0.08	-2.5/-1.27	-0.88/-7.48	-8.3/-5.44	-6.46/-5.25	-2.47/-1.89	-1.83/-1.77
Θ(97.5°)	-2.13/-3.29	-3.77/-6.04	-6.76/-7.66	-5.8/-3.38	-1.28/0.79	1.08/2	1.75/-0.55	0.15/-1.63	-7.47/-4.46	-6.27/-2.19	0.96/2.45	1.58/2.33	3.39/4.57	2.82/-1.03	-11.79/-3.64	0.81/-0.72	-2.12/1.57	-0.93/2.68	0.12/-1.89	-0.05/-3.98	-5.48/-0.26	-1.96/-2.87	-1.76/-1.01	-1.95/-2.26
Θ(105°)	-6.18/-6.04	-4.84/-3.12	-2.82/-2.61	-4.32/-3.92	-3.06/-0.47	0.45/0.19	0.11/-0.44	-0.18/-4.21	-5.28/-0.14	-2.33/-4.1	-3.26/-1.66	-3.36/-2.01	0.63/3.15	2.14/0	-5.02/-18.04	-0.72/-0.01	-3.68/0.71	-0.04/1.35	1.24/-5.51	-2.61/-1.73	-3.66/-2.71	-4.71/-6.3	-4.57/-4.07	-5.99/-9.13
Θ(112.5°)	-1.84/-0.52	-0.83/0.56	-0.56/-0.86	-2.83/-2.29	-3.07/-3.79	-4.71/-5.26	-3.85/-2.89	-2.92/-3.46	-2.34/1.13	-2.42/-7.35	-6.95/-4.82	-10.93/-12.26	-8.55/-4.49	-5.4/-7.7	-9.62/-15.11	-3.24/-0.86	-11.38/-6.66	-3.54/-3.16	-0.66/-2.16	-4.19/-1.96	-6.23/-7.12	-7.65/-10.14	-7.89/-5.51	-2.27/-0.47
Θ(120°)	0.41/0.28	0.29/0.26	0.04/-1.06	-2.11/-4.15	-5.38/-8.77	-11.07/-8.81	-8.88/-10.81	-6.81/-2.63	-1.75/-2.86	-7.75/-10.38	-11.74/-11.34	-12.73/-13.55	-15.78/-16.49	-11.81/-18.71	-13.54/-13.49	-18.29/-13.45	-12.89/-7.83	-6.43/-5.35	-3.42/-3.84	-2.97/-6.14	-6.36/-4.2	-3.16/-7.99	-1.62/0.13	-1.24/-0.05
Θ(127.5°)	0.28/-1.49	-2.23/-3.1	-3.62/-2.61	-3.4/-4.17	-5.56/-6.55	-6.63/-7.03	-6.71/-4.52	-2.29/-2.82	-6.67/-10.61	-12.22/-10.53	-8.25/-7.43	-5.74/-5.75	-6.07/-6.7	-5.64/-8.39	-6.8/-10.1	-19.17/-7.38	-10.8/-12.03	-10.07/-7.07	-11.77/-10.09	-12.46/-16.32	-10.36/-3.2	-1.99/0.1	-0.13/1.52	1.14/-0.52
Θ(135°)	-6.25/-4.57	-6.08/-6.95	-6.47/-7.62	-7.32/-6.95	-6.97/-7.69	-7.83/-7.53	-8.77/-9.65	-10.07/-12.3	-15.46/-15.45	-12.91/-11.55	-11.97/-11.88	-13.74/-18.67	-18.24/-9.58	-7.42/-7.71	-11.54/-16.17	-12.27/-14.51	-6.42/-8.74	-12.57/-4.22	-5.78/-18.9	-12.49/-14.94	-7.97/-6.13	-3.54/-4.94	-1.74/-0.75	-0.88/-3.41
Θ(142.5°)	-17.39/-18.21	-15.93/-10.58	-9.01/-7.74	-6.77/-7.11	-8.63/-10.19	-9.35/-6.93	-5.18/-4.48	-4.79/-5.09	-4.88/-4.96	-5.77/-8.06	-13.28/-13.95	-13.61/-15.58	-12.76/-10.38	-9.95/-14.8	-18.68/-14.1	-12.56/-16.05	-9.01/-15.3	-18.01/-8.19	-4.71/-8.43	-7.16/-9.63	-16.69/-19.54	-12.3/-9.88	-10.4/-11.13	-9.02/-10.31
Θ(150°)	-3.47/-6.14	-9.04/-10.9	-14.51/-17.84	-14.83/-10.83	-8.16/-6.55	-6.26/-7.71	-8.36/-6.85	-5.94/-5.56	-5.7/-6.23	-8.13/-11.46	-9.88/-5.99	-4.16/-3.6	-2.01/-0.33	-0.34/-1.26	-3.1/-8.12	-18.02/-6.08	-2.71/-3.97	-7.14/-6.94	-5.66/-7.16	-12.81/-16.22	-12.09/-8.43	-5.51/-4.21	-2.67/-3.06	-4.58/-4.17
Θ(157.5°)	-10.23/-8.03	-7.24/-7.25	-8.73/-9.79	-10.89/-12.97	-16.11/-17.16	-17.74/-13.81	-9.22/-6.86	-6.65/-8.06	-10.04/-11.51	-13.29/-16.27	-17.93/-13.33	-9.35/-7.01	-4.56/-1.99	-0.85/-1.49	-4.67/-11.08	-13.63/-9.83	-8.98/-11.67	-15.76/-15.51	-11.45/-9.43	-12.81/-18.71	-13.75/-11.15	-9.67/-8.37	-8.79/-10.74	-10.85/-9.91
Θ(165°)	-6.79/-5.2	-4.38/-3.67	-3.51/-3.85	-4.47/-5.08	-5.59/-5.7	-5.2/-4.18	-3.58/-3.71	-4.7/-6.65	-9.14/-11.82	-14.29/-15.87	-16.96/-17.44	-16.51/-14.94	-13.15/-11.55	-10.88/-13.36	-17.73/-15.64	-8.2/-4.75	-2.82/-2.18	-2.53/-3.44	-4.38/-4.43	-4.4/-4.74	-5.11/-5.75	-6.85/-7.97	-10.24/-12.57	-11.42/-8.8
Θ(172.5°)	-8.77/-9.38	-10.73/-11.38	-12.25/-12.84	-14.45/-15.83	-16.51/-17.01	-17.2/-16.2	-15.41/-15.89	-17.55/-16.94	-14.87/-13.52	-12.09/-10.97	-9.79/-8.76	-8.07/-7.85	-7.71/-7.67	-7.62/-8.13	-8.62/-8.92	-8.17/-7.52	-7.32/-8.27	-10.21/-12.23	-11.7/-9.38	-7.99/-7.07	-6.48/-6.45	-6.69/-6.64	-6.89/-7.25	-7.39/-7.95
Θ(180°)	-16.11/-12.18	-9.39/-8.86	-8.89/-8.82	-8.56/-8.58	-8.51/-8.03	-8.06/-8.28	-7.98/-7.16	-6.12/-5.57	-5.98/-7.3	-9.46/-11.92	-14.47/-14.98	-13.29/-11.75	-10.56/-10.1	-9.68/-9.27	-8.59/-8.35	-8.68/-8.45	-7.84/-6.97	-6.05/-5.7	-5.74/-6.82	-8.02/-9.72	-10.91/-11.4	-11.74/-13.47	-17.6/-18.27	-18.06/-19.09
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°)	-10.99/-12.97	-16.28/-17.91	-18.17/-18.5	-15.51/-13.41	-12.72/-12.24	-12.24/-11.66	-11.99/-12.81	-13.18/-12.65	-11.97/-11.5	-12.02/-12.94	-9.95/-10.16	-10.86/-12.64	-14.94/-15.47	-13.57/-12.43	-11.83/-11.97	-13.4/-13.94	-14.66/-15.06	-13.91/-12.78	-12.46/-12.69	-12.25/-11.96	-11.2/-10.07	-9.91/-10.09	-11.47/-13.1	-12.21/-10.04
Θ(7.5°)	-11.73/-13.11	-14.58/-15.67	-14.98/-13.38	-12.74/-13.37	-14.07/-14.27	-14.84/-13.92	-13.93/-12.74	-11.48/-10.28	-9.12/-7.81	-7.01/-7	-7.44/-8.41	-10.04/-14.27	-18.23/-18.12	-17.22/-18.42	-18.65/-17.81	-18.28/-16.84	-16.2/-14.72	-13.85/-12.63	-12.19/-13.07	-13.81/-15.1	-15.99/-16.06	-17.92/-18.89	-18.58/-16.03	-14.05/-11.95
Θ(15°)	-18.83/-18.67	-17.87/-15.71	-12.43/-11.35	-10.84/-10.35	-9.81/-9.67	-10.27/-11.2	-12.47/-13.12	-11.65/-9.58	-8.54/-8.81	-10.36/-12.28	-13.88/-15.11	-16.48/-18.06	-19.04/-18.21	-17.6/-18.28	-18.89/-18.27	-17.72/-18.74	-17.85/-15.42	-13.25/-11.75	-11.88/-13.47	-13.93/-14.66	-15.94/-16.92	-19.03/-18.49	-17.84/-18.81	-17.27/-17.55
Θ(22.5°)	-17.89/-18.36	-19.28/-19.02	-16.96/-15.7	-13.38/-11.87	-10.19/-9.96	-11.16/-12.56	-12.37/-11.22	-9.7/-9.83	-11.4/-13.01	-13.41/-12.71	-11.44/-10.75	-9.91/-9.13	-9.66/-12.45	-18.23/-18.79	-18.04/-17.53	-17.57/-17.39	-17.81/-17.87	-16.11/-14.11	-14.57/-16.71	-16.96/-16.02	-15.25/-13.66	-14.91/-15.79	-18.09/-18.92	-19.14/-18.45
Θ(30°)	-12.05/-12.24	-14.19/-13.77	-16.63/-18.32	-16.31/-11.73	-9.94/-10.93	-13.03/-14.02	-17.59/-18.55	-17.84/-15.03	-13.44/-10.96	-9.61/-8.81	-7.97/-7.28	-6.56/-6.73	-8.12/-11.24	-15.74/-19.77	-19.02/-18.76	-18.48/-16.17	-13.77/-13.4	-16.47/-18.17	-15.14/-13.19	-11.99/-10.88	-11.77/-11.11	-11.28/-11.25	-10.72/-10.69	-11.12/-12.13
Θ(37.5°)	-18.05/-19.67	-18.1/-19.32	-18.52/-14.46	-10.72/-10.94	-13.05/-16.5	-18.67/-18.74	-17.92/-17.49	-19.11/-16.38	-13.34/-11.36	-9.89/-9.75	-9.85/-10.52	-11.62/-12.58	-13.91/-17.11	-19.47/-15.21	-11.62/-9.64	-8.98/-9.72	-12.52/-13.07	-10.89/-12.71	-18.58/-11.88	-10.27/-8.53	-7.37/-8.55	-9.72/-9.71	-10.87/-17.4	-19/-18.18
Θ(45°)	-18.33/-18.47	-19.11/-18.97	-14.14/-12.98	-17.19/-17.85	-16.84/-16.81	-18.06/-14.52	-14.48/-16.07	-18.08/-18.27	-15.57/-9.58	-8.36/-8.55	-7.78/-8.45	-8.63/-9	-9.7/-10.54	-10/-9.65	-9.68/-11.24	-15.05/-18.49	-17.42/-15.31	-19.02/-15.42	-9.36/-14.87	-13.26/-7.2	-6.98/-5.48	-5.81/-7.08	-8.72/-13.18	-18.09/-18.85
Θ(52.5°)	-12.06/-10.07	-9.12/-10.22	-13.6/-14.4	-12.24/-11.03	-12.37/-12.92	-11.35/-10.29	-8.84/-8.55	-9.44/-9.8	-13.36/-18.14	-13.73/-8.74	-7.44/-6.43	-6.71/-5.91	-7.43/-8.63	-10.65/-15.05	-18.33/-19.33	-17.73/-16.18	-9.32/-8.79	-10.28/-10.62	-13.17/-11.81	-18.68/-9.81	-9.14/-12.44	-12.2/-16.82	-19.03/-19.06	-14.19/-12.6
Θ(60°)	-18.68/-18.09	-16/-13.91	-11.24/-11.67	-10.53/-9.93	-8.88/-9.06	-14.66/-17.18	-10.67/-9.77	-8.86/-8.79	-14.99/-13.39	-7.55/-5.29	-5.4/-6.13	-7.12/-7.55	-8.58/-7.67	-7.68/-8.19	-11.38/-14.43	-13.99/-10.37	-13.25/-11.34	-10.07/-14.37	-19.17/-18.34	-18.02/-18.72	-13.55/-12.33	-18.68/-14.78	-14.39/-17.94	-17.98/-18.33
Θ(67.5°)	-13.87/-18.98	-17.78/-14.78	-12.58/-11.46	-11.89/-13.82	-15.78/-14.33	-13.39/-12.41	-13.74/-15.84	-10.8/-12.08	-19.06/-17.86	-11.11/-8.2	-8.24/-9.94	-11.25/-11.75	-10.52/-10.61	-9.5/-10.29	-13.68/-17.38	-18.06/-18.78	-14.48/-13.74	-15.74/-9.7	-12.33/-17.41	-12.72/-13.26	-15.15/-14.69	-19.42/-15.43	-15.85/-18.69	-18.52/-14.72
Θ(75°)	-18.94/-16.27	-15.44/-19.08	-18.44/-18.98	-13.35/-10.22	-9.16/-9.57	-10.9/-10.94	-11.83/-12.42	-10.59/-12.61	-13.76/-18.62	-10.7/-8.32	-9.43/-11.68	-10.44/-11.08	-13.83/-10.99	-9.46/-10.05	-10.47/-9.3	-9.74/-12.37	-13.19/-13.73	-19.13/-15.07	-9.9/-10.14	-12/-11.38	-12.51/-12.34	-14.57/-15.49	-18.96/-18.03	-14.66/-15.87
Θ(82.5°)	-12.02/-11.43	-9.79/-9.17	-11.13/-12.8	-10.58/-8.04	-6.31/-6.84	-8.22/-7.92	-8.79/-7	-3.64/-3.07	-3.89/-5.09	-5.32/-4.75	-5.67/-8.61	-12.38/-15.13	-10.33/-12.71	-16.77/-18.61	-15.4/-8.83	-7.34/-5.97	-7.9/-12.01	-8.95/-17.94	-19.02/-18.76	-17.99/-18.94	-13.37/-8.86	-11.88/-15.77	-16.98/-15.5	-14.07/-12.37
Θ(90°)	-12.96/-11.92	-9.45/-9.59	-8.43/-7.45	-6.61/-6.71	-9.25/-9.97	-8.62/-7.39	-6.93/-4.38	-2.11/-1.23	-1.22/-2.16	-3.36/-3.49	-3.91/-5.62	-6.73/-9.67	-11.27/-15.41	-14.93/-16.95	-17.97/-15.11	-10/-8.1	-9.72/-9.62	-8.43/-7.51	-11.58/-12.55	-18.07/-10.63	-11.45/-18.27	-10.86/-11.69	-18.55/-17.55	-17.57/-16.66
Θ(97.5°)	-13.12/-10.92	-8.92/-7.69	-7.89/-9.58	-11.17/-12.79	-14.32/-9.2	-5.01/-4.95	-4.2/-3.95	-2.22/-1.62	-1.77/-2.44	-2.99/-3.29	-3.38/-4.77	-7.88/-11.04	-13.24/-16.13	-13.79/-12.39	-14.27/-14.91	-13.52/-12.06	-9.68/-8.41	-9.07/-8.59	-7.58/-10.02	-8.65/-5.78	-8.07/-10.29	-7.33/-11.69	-16/-17.17	-18.7/-16.52
Θ(105°)	-18.54/-19.11	-18.61/-18.26	-13.15/-10.45	-9.5/-9.51	-7.11/-6.79	-10.03/-13.38	-5.3/-3.17	-5.44/-6.59	-6.4/-6.33	-5.77/-4.29	-5.13/-6.52	-9.42/-18.52	-17.95/-17.39	-17.92/-14.65	-14.78/-9.5	-7.06/-10.83	-13.47/-10.34	-13.39/-11.55	-9.87/-7.76	-8.18/-8.41	-8.65/-4.5	-6.92/-9.11	-7.39/-6.68	-9.6/-15.06
Θ(112.5°)	-7.69/-8	-7.68/-10.16	-14.18/-17.37	-10.91/-9.33	-8.07/-10.86	-15.95/-13.47	-10.84/-18.48	-8.25/-6.4	-6.24/-5.7	-6.45/-5.76	-5.47/-6.25	-10.92/-10.24	-11.9/-9.11	-17.82/-10.36	-8.27/-4.68	-5.18/-8.52	-18.52/-16.65	-16.07/-15.85	-18.47/-18.93	-11.66/-11.17	-6.84/-7.31	-6.5/-6.32	-10.33/-8.59	-11.19/-7.34
Θ(120°)	-9.3/-7.87	-4.49/-4.29	-4.32/-7.83	-10.89/-17.28	-14.84/-11.46	-12.22/-10.82	-13.57/-18.81	-15.68/-15.65	-16.03/-18.82	-10.18/-4.68	-2.84/-3.79	-5.57/-8.13	-8.82/-11.61	-10.89/-17.23	-15.63/-14.74	-13.66/-19.03	-18.34/-14.32	-17.59/-14.61	-15.86/-11.74	-12.74/-9.86	-9.91/-14.68	-6.21/-10.82	-11.57/-9.8	-11.12/-16.81
Θ(127.5°)	-8.14/-7.67	-7.31/-5.87	-5.37/-2.99	-2.58/-3.44	-6.53/-12.91	-18.28/-10.43	-7.79/-8.41	-9.6/-12.22	-16.99/-12.54	-7.14/-4.31	-2.29/-3.07	-6.43/-11.77	-17.65/-12.02	-13.59/-11.24	-12.39/-18.17	-11.72/-15.55	-10.85/-8.06	-8.91/-19.01	-14.29/-14.29	-12.99/-14.2	-15.88/-18.94	-11.89/-10.65	-8.27/-6.15	-4.99/-7.34
Θ(135°)	-18.76/-17.44	-17.15/-10.82	-8.87/-9.78	-10.88/-9.89	-7.54/-7.55	-8.06/-6.53	-6.13/-7.92	-12.81/-19.16	-10.77/-6.51	-3.55/-1	-0.21/-1.68	-3.78/-7.55	-4.41/-4.76	-9.54/-15.92	-11.86/-12.28	-14.48/-7.65	-7.1/-5.31	-4.23/-8.13	-10.71/-4.86	-15.11/-7.73	-17.25/-17.5	-8.96/-10.96	-18.63/-14.98	-12.62/-17.5
Θ(142.5°)	-5.45/-6.07	-5.94/-8.01	-8.3/-7	-6.56/-6.93	-9.86/-13.42	-18.93/-17.74	-18.46/-16	-18.55/-14.72	-9.13/-8.98	-11.94/-8.17	-6.29/-5.84	-6.54/-4.65	-2.16/-3.99	-7.57/-8.44	-12.95/-9.86	-9.64/-7.8	-12.04/-10.44	-8.67/-11.56	-18.38/-9.51	-17.66/-14.32	-17.85/-18.91	-15.74/-17.61	-16.13/-11.9	-8.4/-5.66
Θ(150°)	-6.69/-7.94	-9.66/-10.14	-10.62/-10.43	-9.3/-7.32	-5.85/-5.97	-5.74/-4.87	-5.68/-9.35	-15.09/-11.38	-10.22/-13.11	-8.49/-5.11	-3.93/-3.21	-3.95/-4.64	-2/-1.33	-3.77/-9.26	-18.94/-12.4	-7.38/-6.77	-14.88/-8.58	-5.65/-8.79	-18.4/-18.16	-12.54/-12.44	-15.06/-17.84	-10.98/-7.8	-7.72/-6.1	-5.86/-6.2
Θ(157.5°)	-3.56/-4.12	-5.41/-6.76	-7.37/-7.72	-7.62/-6.87	-5.75/-4.57	-3.98/-4.87	-7.87/-14.7	-19.14/-17.44	-16.22/-18	-15.3/-12.68	-9.66/-6.33	-4.62/-4.22	-3.75/-4.17	-7.22/-12.75	-10.13/-7.19	-6.76/-9.38	-16.46/-10.46	-9.82/-16.93	-18.55/-13.37	-12.38/-12.3	-14.53/-18.04	-11.4/-7.2	-6.08/-5.12	-4.06/-3.71
Θ(165°)	-0.44/-1.45	-2.99/-4.17	-5.03/-5.78	-6.63/-7.16	-7.23/-7.95	-10.5/-16.81	-16.32/-10.64	-8.01/-6.96	-6.48/-7.01	-8.48/-10.26	-11.63/-12.33	-13.1/-15.49	-16.47/-14.72	-11.41/-8.41	-6.36/-5.3	-5.53/-6.98	-10.62/-15.72	-17.99/-15.72	-12.56/-9.77	-8.45/-9.47	-13.11/-14.47	-7.66/-3.67	-1.4/-0.01	0.42/0.24
Θ(172.5°)	-8.76/-8.32	-8.82/-10.23	-10.99/-12.38	-13.75/-15.37	-17.53/-18.49	-16.42/-10.68	-7.49/-5.96	-5.35/-4.78	-4.59/-4.88	-5.55/-6.63	-8.54/-11.65	-14.03/-14.62	-14.98/-14.95	-14.74/-16.15	-17.85/-19.34	-18.22/-19.17	-19.1/-18.8	-15.61/-11.11	-8.29/-6.44	-5.93/-6.31	-6.74/-6.89	-7.11/-8.16	-9.77/-11.47	-11.74/-10.99
Θ(180°)	-5.59/-6.43	-6.58/-6.43	-6.95/-7.42	-7.89/-8.46	-8.81/-8.47	-8.05/-8.12	-8.65/-10.32	-14/-16.43	-14.5/-11.89	-10.33/-9.78	-10.2/-11.67	-12.16/-12.27	-12.21/-11.73	-11.01/-10.19	-9.6/-9.49	-9.76/-9.98	-10.3/-10.95	-11.76/-11.33	-11.43/-11.15	-11.95/-12.61	-13.75/-11.84	-9/-6.61	-5.46/-4.89	-4.33/-4.49
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°)	-6.86/-6.34	-5.67/-5.29	-5.35/-6.17	-7.8/-8.97	-10/-10.73	-11.42/-11.89	-13.58/-15.69	-17.65/-17.41	-18.84/-18.67	-18.78/-18.3	-18.59/-17.85	-16.17/-15.23	-14.96/-15.72	-17.21/-17.8	-17.54/-16.99	-15.4/-14.65	-14.05/-12.73	-11.51/-11.9	-12.73/-14.39	-14.94/-14.41	-15.16/-15.36	-14.2/-13.42	-13.49/-13.75	-15.49/-14.92
Θ(7.5°)	-18.6/-18.19	-17.16/-18.24	-19.01/-17.87	-18.41/-18.4	-18.28/-16.48	-15.28/-14.94	-15.98/-16.06	-16.98/-18.74	-17.57/-17.99	-17.44/-14.33	-12.01/-10.13	-8.22/-7.27	-7.32/-7.69	-8.36/-9.1	-9.5/-9.66	-10.01/-10.82	-11.49/-12.25	-13.27/-14.99	-16.5/-16.69	-15.59/-15.58	-15.89/-14.95	-15.78/-16.25	-16.98/-18	-18.52/-18.67
Θ(15°)	-18.81/-18.05	-18.37/-17.38	-19.1/-18.16	-18.31/-18.41	-18.45/-17.49	-18.74/-15.01	-13.1/-12.55	-14.14/-17.28	-17.24/-16.54	-12.6/-10.53	-9.53/-9.28	-9.57/-9.9	-10.08/-10.05	-10.07/-10.13	-9.93/-9.57	-9.48/-9.74	-10.63/-11.77	-13.41/-16.55	-18.65/-18.7	-17.51/-18.12	-18.39/-18.39	-19.05/-18.67	-19.07/-17.71	-17.78/-18.82
Θ(22.5°)	-15.7/-16.25	-15.45/-15.21	-15.99/-15.71	-16.46/-17.03	-18.24/-17.11	-14.68/-13.89	-15.53/-18.93	-17.38/-17.64	-14.59/-13.02	-14.07/-16.01	-14.92/-11.29	-8.5/-7.16	-7.25/-6.98	-6.76/-7.12	-7.36/-7.98	-8.8/-9.82	-11.08/-11.72	-13/-15.63	-17.35/-18.4	-18.78/-18.47	-17.64/-16.95	-14.54/-14.86	-14.59/-13.48	-11.81/-13.01
Θ(30°)	-18.66/-18.38	-18.62/-18.77	-17.51/-17.91	-18.48/-14.45	-10.73/-9.07	-10.41/-12.25	-12.26/-13.94	-18.12/-18.58	-18.67/-18.62	-17.28/-17.2	-18.38/-18.22	-12.53/-10.01	-10.33/-13.43	-15.87/-15.63	-13.28/-10.58	-9.36/-10.11	-12.37/-14.69	-17/-17.4	-14.25/-12.29	-10.53/-9.97	-10.99/-12.93	-10.57/-8.39	-8.76/-8.86	-9.89/-13.51
Θ(37.5°)	-18.45/-18.25	-17.43/-13.79	-11.57/-11.07	-10.58/-9.56	-9.75/-12.08	-16.43/-19.03	-16.7/-11.92	-9.18/-7.73	-7.47/-9.01	-9.99/-9.31	-8/-7.21	-12.22/-17.74	-17.38/-13.35	-12.75/-16.15	-18.77/-18.94	-17.88/-17.67	-15.1/-11.36	-12.82/-18.57	-16.7/-11.42	-9.52/-10.62	-14.63/-15.37	-12/-10.36	-14.51/-18.99	-15.47/-15.73
Θ(45°)	-14.24/-11.66	-12.03/-11.08	-9.49/-8.85	-8.78/-10	-11.49/-14.18	-17.3/-9.34	-5.48/-4.7	-5.46/-4.97	-4.25/-6.47	-8.97/-9.81	-10.28/-14.79	-17.7/-17.61	-12.33/-10.39	-9.36/-9.69	-9.82/-8.83	-8.91/-8.09	-7.37/-8.17	-11.23/-13.08	-10.58/-12.71	-11.91/-8.97	-10.02/-12.99	-11.77/-13.44	-11.49/-12.61	-14.52/-16.19
Θ(52.5°)	-8.51/-8.01	-10.53/-11.16	-10.66/-10.25	-9.99/-8.8	-5.82/-4.73	-5.97/-7.63	-8.49/-10.88	-8.14/-6.59	-8.35/-12.65	-9.44/-10.18	-9.18/-8.96	-8.03/-8.72	-14.02/-18.86	-18.52/-14.21	-8.32/-5.35	-3.08/-2.23	-3.89/-4.86	-2.93/-4.55	-6.39/-6.33	-12.31/-18.87	-18.84/-19.01	-11.67/-9.45	-9.35/-6.58	-6.19/-6.95
Θ(60°)	-11.81/-10.21	-12.52/-13.11	-16.68/-18.36	-18.98/-13.66	-10.47/-11.44	-10.72/-12.31	-13.93/-14.07	-11.81/-10.96	-19.28/-12.15	-8.08/-11.41	-11.47/-10.07	-7.31/-8.5	-7.56/-9.02	-9.96/-12.24	-11.29/-5.18	-2.4/-1.22	-0.67/-1.65	-4.7/-5.29	-5.72/-6.89	-5.15/-8.83	-9.43/-10.46	-18.33/-10.18	-9.68/-10.68	-10.25/-9.78
Θ(67.5°)	-16.31/-15.83	-17.74/-13.74	-11.18/-11.57	-12.75/-12.38	-9.52/-7.49	-5.38/-3	-2.13/-2.43	-2.55/-3.08	-2.74/-0.83	-0.28/-0.99	-0.22/-1.56	-4.39/-6.96	-5.75/-3.85	-2.51/-2.96	-8.77/-13.03	-5.56/-3.88	-2.62/-1.78	-3.39/-3.84	-1.64/-1.17	-2.11/-3.56	-7.23/-14.49	-12.22/-18.07	-18.91/-18.6	-18.94/-18
Θ(75°)	-8.22/-7.91	-7.63/-6	-5.66/-5.92	-5.72/-4.98	-3.6/-1.85	-0.75/0.66	1.94/1.89	1.97/1.71	1.06/1.77	1.63/-0.97	-0.01/-0.94	-4.68/-5.52	-6.65/-2.83	-0.92/-1.13	-4.22/-6.68	-8.56/-11.15	-9.63/-6.51	-4.44/-2.79	-2.18/-4.67	-4.27/-4.76	-6.87/-11.74	-15.17/-13.02	-11.22/-10.22	-8.91/-9.94
Θ(82.5°)	-3.58/-3.83	-3.57/-3.21	-2.5/-2.72	-3.45/-5.35	-5.87/-3.03	-0.59/0.6	2.07/2.2	2.97/3.85	2.93/2.88	0.88/-5.87	-2.78/-1.94	-3.04/-2.27	-4/-3.73	-5.32/-4.02	-4.04/-2.84	-3.98/-5.5	-5.64/-8.01	-2.89/-0.73	-0.93/-1.64	-3.73/-5.76	-7.81/-11.23	-12.18/-8.83	-7.14/-6.92	-3.68/-4.22
Θ(90°)	-2.98/-1.84	-1.22/-0.71	-1.21/-2.14	-3.65/-4.74	-4.67/-2.94	-1.9/-0.14	1.67/3.03	3.88/3.84	1.07/-3.19	-6.2/-13.82	-4.02/-1.04	-1.45/-0.14	-0.34/1.01	-2.36/-8.8	-10.21/-2.8	-1.81/-2.96	-2.91/-2.03	-2.64/0.97	-1.33/0.64	-0.58/-4.03	-3.85/-3.68	-5.57/-5.02	-2.08/-1.88	-2.29/-1.93
Θ(97.5°)	0.13/-1.58	-1.54/-2.69	-1.08/-0.95	-0.73/-1.44	-0.5/0.5	1.93/4.05	5.31/4.22	3.55/1.34	-4.21/-8.38	-10.98/-3.89	-1.29/-0.47	-0.78/0.99	2.19/2.72	0.39/-3.9	-17.92/-5.3	-2.1/-5.23	-2.64/1.33	0.95/2.63	-0.25/1.64	1.39/-3.33	-3.53/-4.47	-7.31/-3.52	-1.81/-0.25	-0.8/-0.49
Θ(105°)	-4.26/-5.3	-2.61/-1.87	-0.21/-0.05	0.15/-0.74	-1.51/0.19	2.2/3.58	3.53/2.25	1.39/-2.09	-5.8/-3.23	-4.25/-6.36	-4.83/-3.67	-5.73/-3.23	-2.62/0.78	-0.62/-1.04	-4.1/-12.35	-3.96/-3.99	-8.99/0.29	0.44/2.81	2.36/-1.75	-0.79/-4.56	-6.92/-3.88	-4.72/-4.56	-1.81/-1.78	-4.02/-6.74
Θ(112.5°)	-2.29/-1.92	-1.24/-0.14	-0.7/-1.16	-3.72/-5.05	-5.72/-2.15	-1.49/-2.04	-1.04/-0.82	-1.98/-4.39	-3.54/-1.82	-4.54/-11.7	-18.27/-13.14	-17/-11.47	-9.35/-5.66	-8.75/-7.98	-7.47/-18.55	-7.83/-1.67	-7.69/-6.48	-3.71/-1.62	-1.51/-4.54	-3.18/-1.59	-7.2/-4.47	-10.59/-11.8	-8.6/-5.33	-2.91/-4.51
Θ(120°)	1.04/1.2	-0.01/-0.45	-3.01/-3.91	-5.06/-6.61	-8.49/-11.01	-10.24/-9.04	-5.87/-5.77	-7.24/-2.99	-2.31/-4.9	-11.39/-17.25	-18.69/-19.08	-17.05/-11.64	-9.52/-10.78	-13.02/-13.98	-15.48/-16.3	-10.83/-18.76	-16.18/-6.2	-9.06/-5.58	-6.65/-3.26	-0.6/-5.73	-8.28/-6.88	-4.81/-14.25	-2.47/-0.17	0.03/1.71
Θ(127.5°)	-0.13/-2.04	-1.83/-3.58	-4.56/-5.66	-6.86/-6.3	-6.23/-7.07	-6.62/-4.34	-4.16/-5.41	-3.51/-1.96	-5.33/-15.04	-14.93/-10.21	-6.53/-5.59	-4.95/-4.22	-3.89/-2.88	-2.13/-6.83	-4.22/-9.61	-14.86/-5.31	-18.16/-16.95	-11.09/-16.28	-18.14/-7.16	-6.11/-12.38	-16.62/-5.34	-0.8/-0.3	-2.15/0.54	-0.56/-1.85
Θ(135°)	-7.67/-8.39	-17.99/-18.5	-15.38/-13.96	-11.34/-9.1	-6.36/-5.97	-5.76/-5.3	-5.69/-5.81	-5.21/-5.47	-7.58/-10.16	-11.35/-11.02	-9.02/-8.75	-10.6/-11.31	-14.38/-12.65	-10.02/-6.34	-6.6/-10.6	-9.61/-6.02	-11.8/-11.84	-6.55/-3.81	-9.25/-10.05	-6.83/-17.86	-15.51/-10.89	-5.49/-5.59	-2.5/-2.61	-3.04/-7.49
Θ(142.5°)	-13.45/-13	-18.86/-17.24	-14.24/-10.56	-7.07/-6.87	-9.66/-17.84	-17.85/-11.03	-8.62/-7.45	-7.18/-6.87	-6.75/-7.01	-7.24/-8.46	-12.51/-12.47	-9.83/-9.37	-4.93/-2.66	-3.6/-8.86	-19.15/-11.55	-5.95/-9.35	-14.15/-18.13	-7.21/-5.35	-5.19/-9.42	-6.6/-8.4	-16.12/-13.84	-6.93/-5.31	-8.52/-7.15	-6.32/-9.34
Θ(150°)	-5.76/-7.7	-9.31/-9.83	-13.09/-18.61	-18.69/-12.02	-6.8/-3.65	-2.68/-3.38	-4.57/-4.69	-4.12/-3.39	-3.21/-3.64	-4.95/-6.46	-6.51/-4.75	-4.23/-4.54	-3.13/-1	-0.73/-1.42	-2.36/-6.26	-17.22/-7.58	-3.87/-6.14	-8.98/-6.41	-6.14/-10.1	-17.78/-17.91	-18.4/-9.04	-7.26/-7.26	-4.98/-6.05	-7.46/-6.45
Θ(157.5°)	-9.28/-6.79	-6.45/-6.65	-8.06/-8	-8.13/-8.59	-8.82/-8.85	-11.35/-17.65	-15.81/-9.36	-7.76/-8.09	-8.86/-10.24	-13.61/-19.24	-19.16/-12.49	-8.69/-6.94	-4.87/-2.5	-0.79/-0.99	-3.82/-11.85	-17.61/-9.23	-9.4/-17.83	-18.89/-15.08	-17.57/-15.6	-18.33/-18.08	-17.25/-15.92	-14.26/-11.65	-12.23/-13.35	-13.25/-11.55
Θ(165°)	-7.65/-6.48	-4.9/-4.48	-4.68/-5.33	-6.21/-6.75	-7.12/-6.67	-5.85/-4.5	-3.47/-3.17	-3.85/-5.48	-7.91/-10.16	-13/-14.01	-12.62/-11	-9.99/-9.46	-9.09/-8.1	-7.62/-9.45	-15.31/-12.64	-5.86/-2.57	-1.11/-1.03	-1.93/-3.16	-3.28/-2.87	-2.6/-2.87	-2.87/-2.93	-2.86/-3.13	-4.81/-6.58	-8.25/-8.54
Θ(172.5°)	-7.6/-7.85	-8.33/-7.59	-6.83/-6.98	-7.84/-8.64	-9.24/-10.41	-11/-10.62	-11.13/-11.95	-13.77/-14.96	-14.52/-14.1	-13.03/-11.88	-10.9/-10.44	-10.23/-10.08	-10.07/-10.41	-10.41/-10.01	-9.15/-8.03	-6.7/-5.86	-5.52/-6.05	-6.85/-7.81	-7.8/-7.33	-6.76/-6.07	-5.62/-4.87	-4.24/-3.84	-4.16/-4.77	-5.67/-6.89
Θ(180°)	-12.27/-10.36	-8.64/-8.52	-8.18/-8.58	-9.89/-10.96	-10.91/-10.79	-10.66/-10.23	-9.51/-8.48	-7.22/-6.73	-7.21/-8.46	-9.76/-10.01	-9.73/-9.52	-9.27/-9.21	-9.39/-9.9	-9.57/-9.12	-8.58/-8.29	-8.2/-8.02	-7.72/-7.01	-6.41/-5.86	-5.99/-6.33	-7.24/-7.09	-7.2/-7.43	-8.71/-10.46	-11.02/-12.46	-14.17/-13.35

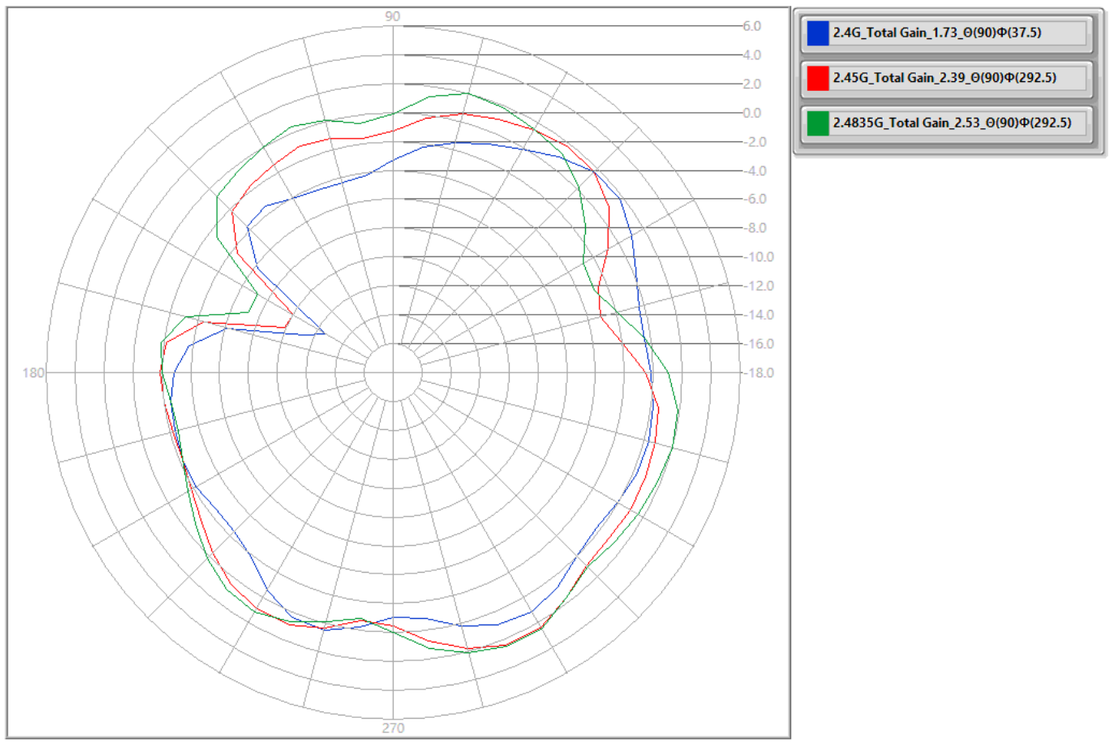
Total Gain Data

Freq(Hz)	2.4G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.14/-5.87	-5.94/-6.24	-6.59/-7.17	-7.41/-7.53	-7.51/-7.48	-7.51/-7.61	-7.74/-7.73	-7.47/-7.17	-7.00/-6.89	-6.75/-6.54	-6.24/-5.66	-4.95/-4.30	-3.86/-3.67	-3.72/-3.88	-4.14/-4.43	-4.78/-5.07	-5.28/-5.54	-5.81/-5.96	-6.05/-6.11	-6.19/-6.18	-6.32/-6.52	-6.83/-7.28	-7.52/-7.41	-7.07/-6.60
Θ(7.5°)	-5.52/-5.21	-5.07/-5.08	-5.18/-5.21	-5.18/-5.12	-5.11/-5.09	-5.14/-5.14	-5.17/-5.06	-4.87/-4.69	-4.78/-5.03	-5.18/-5.24	-5.18/-4.94	-4.57/-4.29	-4.16/-4.28	-4.57/-4.99	-5.38/-5.80	-6.40/-6.94	-7.42/-7.97	-8.62/-9.04	-9.04/-8.94	-8.91/-8.96	-9.04/-8.98	-8.84/-8.56	-8.17/-7.53	-6.74/-6.11
Θ(15°)	-5.34/-4.95	-4.60/-4.34	-4.09/-3.84	-3.56/-3.30	-3.13/-3.01	-2.92/-2.87	-2.83/-2.83	-2.87/-3.00	-3.27/-3.52	-3.78/-3.92	-3.95/-3.85	-3.74/-3.67	-3.76/-4.05	-4.52/-5.05	-5.72/-6.49	-7.45/-8.21	-9.19/-10.28	-11.37/-12.70	-12.22/-11.49	-11.13/-10.99	-11.02/-10.89	-10.42/-9.81	-8.94/-7.90	-6.88/-6.08
Θ(22.5°)	-6.48/-5.77	-5.04/-4.33	-3.64/-3.02	-2.47/-2.07	-1.85/-1.79	-1.75/-1.79	-1.94/-2.13	-2.30/-2.56	-2.93/-3.23	-3.49/-3.62	-3.62/-3.51	-3.43/-3.44	-3.58/-3.90	-4.31/-4.85	-5.51/-6.37	-7.63/-9.33	-11.99/-15.19	-15.01/-13.38	-11.66/-11.05	-10.69/-10.55	-10.69/-10.84	-10.82/-10.62	-10.01/-9.04	-8.02/-7.24
Θ(30°)	-6.71/-6.08	-5.26/-4.40	-3.51/-2.68	-2.01/-1.56	-1.35/-1.36	-1.45/-1.58	-1.80/-2.01	-2.15/-2.31	-2.49/-2.66	-2.74/-2.76	-2.68/-2.59	-2.54/-2.52	-2.59/-2.76	-3.00/-3.29	-3.69/-4.22	-5.06/-6.34	-8.48/-11.70	-14.26/-14.69	-11.65/-10.22	-9.30/-9.33	-9.76/-10.31	-10.21/-9.74	-9.02/-8.23	-7.57/-7.14
Θ(37.5°)	-4.67/-4.42	-4.06/-3.59	-3.02/-2.37	-1.77/-1.33	-1.14/-1.08	-1.06/-1.08	-1.13/-1.13	-1.07/-0.98	-0.87/-0.81	-0.93/-1.09	-1.31/-1.55	-1.72/-1.79	-1.78/-1.72	-1.62/-1.56	-1.58/-1.74	-2.06/-2.71	-3.88/-5.58	-7.80/-10.00	-10.55/-9.47	-8.28/-7.56	-7.15/-6.89	-6.49/-5.99	-5.35/-4.79	-4.54/-4.61
Θ(45°)	-3.09/-3.14	-3.12/-2.84	-2.28/-1.54	-0.86/-0.32	-0.01/0.13	0.09/-0.03	-0.24/-0.40	-0.38/-0.17	0.10/0.09	-0.36/-1.21	-2.31/-3.45	-4.22/-4.42	-4.06/-3.51	-2.81/-2.16	-1.62/-1.20	-0.93/-0.95	-1.35/-2.31	-3.84/-5.64	-6.60/-6.39	-5.22/-4.19	-3.56/-3.33	-3.33/-3.35	-3.23/-3.02	-2.91/-3.01
Θ(52.5°)	-2.42/-2.32	-2.17/-1.75	-0.99/-0.11	0.59/0.98	1.03/0.83	0.44/-0.13	-0.89/-1.45	-1.39/-0.88	-0.37/-0.44	-1.29/-2.92	-4.98/-6.34	-6.34/-6.19	-6.56/-7.36	-7.77/-6.94	-5.39/-3.97	-2.78/-1.93	-1.62/-1.96	-2.89/-3.88	-4.39/-3.96	-3.06/-2.19	-1.66/-1.58	-1.91/-2.44	-2.79/-2.83	-2.71/-2.55
Θ(60°)	-1.94/-1.72	-1.50/-1.05	-0.31/0.46	1.00/1.20	1.07/0.65	0.02/-0.98	-1.95/-2.05	-1.30/-0.48	-0.04/-0.22	-1.02/-2.30	-3.05/-2.38	-1.23/-0.65	-0.91/-1.87	-3.51/-5.44	-7.00/-7.04	-5.50/-3.77	-2.61/-2.28	-2.68/-3.35	-3.64/-3.40	-2.85/-2.30	-1.87/-1.75	-2.05/-2.63	-3.07/-3.06	-2.70/-2.24
Θ(67.5°)	-3.36/-2.98	-2.43/-1.65	-0.69/0.23	0.93/1.34	1.36/1.06	0.53/-0.05	-0.30/0.10	0.66/0.84	0.48/-0.35	-1.72/-3.43	-4.27/-3.20	-1.69/-0.71	-0.44/-0.71	-1.35/-2.37	-3.81/-5.44	-5.94/-4.47	-2.62/-1.79	-2.06/-3.11	-4.07/-3.88	-3.36/-2.97	-2.97/-3.01	-3.12/-3.50	-3.94/-4.16	-3.98/-3.61
Θ(75°)	-2.51/-2.09	-1.47/-0.51	0.63/1.47	1.87/1.89	1.75/1.39	0.97/0.62	0.48/0.65	0.71/0.32	-0.54/-1.45	-2.50/-4.13	-6.03/-6.32	-4.91/-3.42	-2.60/-2.35	-2.36/-2.63	-3.31/-4.64	-6.27/-5.52	-3.43/-1.77	-1.36/-1.89	-2.81/-2.76	-1.63/-0.95	-1.11/-1.63	-2.01/-2.26	-2.50/-2.76	-2.96/-2.80
Θ(82.5°)	0.04/-0.25	-0.43/-0.07	0.70/1.13	0.97/0.31	-0.35/-0.80	-1.07/-1.12	-1.13/-1.09	-1.30/-2.05	-2.82/-2.86	-2.87/-4.15	-6.73/-6.69	-4.14/-2.42	-1.90/-1.95	-2.19/-2.43	-2.77/-3.62	-4.86/-5.11	-3.47/-1.70	-0.88/-0.96	-1.25/-0.67	0.56/1.44	1.53/1.03	0.34/0.06	0.10/0.14	0.11/0.10
Θ(90°)	-0.17/-0.46	-0.39/0.17	1.09/1.73	1.61/0.81	-0.17/-0.88	-1.52/-2.27	-3.32/-4.24	-4.41/-4.36	-4.09/-3.51	-3.71/-6.19	-12.62/-11.30	-6.11/-3.75	-2.83/-2.51	-2.37/-2.21	-2.24/-2.51	-2.47/-1.89	-0.61/0.33	0.50/-0.22	-1.09/-0.85	0.13/0.92	1.15/0.69	-0.07/-0.32	-0.05/0.23	0.29/0.17
Θ(97.5°)	1.33/1.71	1.90/1.99	1.96/1.52	0.31/-1.65	-3.86/-5.67	-6.87/-7.13	-5.52/-3.07	-1.57/-1.18	-1.23/-1.45	-2.58/-5.97	-11.61/-8.08	-4.21/-2.39	-1.77/-1.68	-1.74/-2.08	-2.96/-4.60	-5.44/-3.57	-1.13/0.32	0.77/0.40	0.05/0.50	1.15/1.41	1.31/0.80	0.07/-0.20	0.08/0.51	0.80/0.98
Θ(105°)	-1.16/-0.63	-0.40/-0.74	-1.56/-2.74	-3.35/-2.74	-1.87/-1.48	-1.37/-1.07	-0.24/0.76	1.09/0.53	-0.41/-1.23	-2.63/-5.63	-8.62/-7.91	-5.90/-4.77	-4.27/-3.99	-3.60/-3.33	-3.55/-4.73	-6.22/-5.95	-3.92/-2.38	-1.92/-2.56	-3.07/-2.22	-1.05/-0.71	-1.22/-2.52	-3.93/-4.32	-3.90/-3.28	-2.59/-1.87
Θ(112.5°)	-0.21/-0.34	-0.37/-0.39	-0.58/-0.55	-0.15/0.27	0.24/-0.31	-1.12/-1.60	-1.31/-0.65	-0.64/-1.29	-1.78/-2.09	-3.92/-8.54	-9.03/-4.54	-2.73/-2.84	-3.80/-4.42	-3.90/-3.29	-3.55/-5.04	-7.15/-7.70	-6.40/-5.10	-4.78/-5.14	-4.61/-3.18	-1.68/-0.95	-1.14/-2.25	-3.79/-4.50	-3.87/-2.60	-1.24/-0.35
Θ(120°)	-3.18/-4.53	-5.20/-5.05	-4.48/-3.22	-1.92/-1.15	-1.11/-1.52	-1.77/-1.50	-0.83/-0.31	-0.12/0.09	0.69/1.01	0.07/-2.49	-5.69/-6.21	-4.90/-4.81	-5.99/-7.07	-6.30/-4.87	-4.14/-4.25	-4.25/-3.33	-1.75/-0.61	-0.66/-2.18	-4.83/-6.63	-6.02/-4.91	-4.44/-5.18	-6.99/-7.73	-5.68/-3.65	-2.47/-2.37
Θ(127.5°)	-3.73/-4.59	-5.55/-5.19	-3.64/-2.24	-1.38/-0.96	-0.78/-0.74	-0.71/-0.77	-1.05/-1.40	-1.40/-0.54	0.70/1.36	1.08/0.14	-0.79/-1.34	-1.72/-2.21	-2.81/-3.57	-4.61/-5.87	-6.66/-7.31	-6.80/-5.18	-3.01/-1.51	-1.26/-2.04	-2.45/-1.57	-0.45/0.17	0.29/-0.09	-1.19/-2.99	-4.67/-4.84	-4.02/-3.48
Θ(135°)	-0.70/-1.99	-3.31/-3.65	-3.48/-3.53	-3.65/-3.20	-2.38/-1.80	-1.87/-2.66	-4.04/-4.99	-4.20/-2.46	-1.00/-0.26	-0.23/-0.60	-1.02/-1.30	-1.52/-1.73	-2.06/-2.66	-3.64/-4.91	-5.89/-6.24	-6.17/-5.45	-4.17/-3.64	-4.54/-6.67	-6.46/-3.44	-1.01/0.35	1.00/1.17	0.87/0.27	-0.20/-0.15	0.09/-0.03
Θ(142.5°)	-4.98/-5.97	-5.69/-4.59	-3.83/-3.62	-3.54/-3.22	-2.81/-2.77	-3.46/-4.87	-6.18/-5.75	-3.86/-2.28	-1.38/-1.11	-1.35/-1.94	-2.76/-3.70	-4.64/-5.56	-6.45/-7.15	-7.62/-6.79	-5.24/-3.68	-2.37/-1.19	-0.29/-0.01	-0.57/-1.93	-3.75/-5.26	-5.71/-5.46	-5.19/-5.05	-5.08/-5.15	-4.80/-4.20	-3.79/-4.09
Θ(150°)	-1.93/-1.10	-0.34/0.14	0.32/0.11	-0.44/-1.34	-2.46/-3.90	-5.77/-7.72	-8.13/-6.21	-3.95/-2.39	-1.44/-1.04	-1.08/-1.56	-2.40/-3.72	-5.75/-8.32	-11.02/-11.87	-11.37/-8.94	-6.63/-4.69	-3.15/-2.03	-1.26/-0.85	-0.88/-1.41	-2.34/-3.52	-4.77/-5.89	-7.02/-8.09	-8.68/-8.29	-6.94/-5.29	-3.82/-2.64
Θ(157.5°)	1.22/1.55	1.66/1.51	1.10/0.40	-0.67/-2.20	-4.13/-6.45	-8.64/-9.33	-7.69/-5.38	-3.51/-2.25	-1.43/-1.03	-1.02/-1.51	-2.47/-3.89	-5.98/-8.87	-12.21/-13.59	-13.32/-11.46	-9.16/-7.33	-6.07/-5.23	-4.55/-3.95	-3.58/-3.56	-3.75/-3.95	-3.93/-3.64	-3.20/-2.72	-2.19/-1.66	-1.05/-0.44	0.20/0.80
Θ(165°)	0.39/0.35	0.00/-0.57	-1.42/-2.55	-4.00/-5.79	-7.40/-8.22	-7.82/-6.53	-4.96/-3.52	-2.41/-1.71	-1.24/-1.00	-1.04/-1.38	-1.99/-2.83	-3.91/-5.23	-6.58/-7.74	-8.09/-8.43	-8.53/-8.13	-7.97/-7.91	-7.63/-7.00	-6.36/-5.87	-5.37/-4.77	-4.11/-3.46	-2.83/-2.26	-1.73/-1.26	-0.83/-0.49	-0.16/0.19
Θ(172.5°)	-4.57/-4.95	-5.70/-6.65	-7.76/-8.61	-8.81/-8.21	-7.23/-6.22	-5.36/-4.55	-3.72/-3.01	-2.52/-2.26	-2.20/-2.28	-2.52/-2.79	-3.14/-3.61	-4.24/-4.90	-5.40/-5.92	-6.54/-6.97	-7.17/-7.43	-7.86/-8.26	-8.43/-8.38	-7.90/-7.50	-7.44/-6.97	-6.62/-6.37	-6.16/-5.89	-5.63/-5.39	-5.15/-4.99	-4.84/-4.72
Θ(180°)	-9.35/-9.38	-9.33/-9.09	-8.36/-7.32	-6.23/-5.37	-4.78/-4.46	-4.44/-4.55	-4.62/-4.67	-4.81/-5.13	-5.65/-6.29	-7.10/-7.71	-8.03/-8.18	-8.27/-8.23	-8.18/-8.19	-8.27/-8.35	-8.43/-8.64	-9.01/-9.32	-9.46/-9.53	-9.69/-9.88	-10.08/-10.34	-10.82/-11.43	-12.03/-12.27	-11.89/-11.01	-10.14/-9.59	-9.31/-9.21
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°)	-7.36/-7.06	-6.71/-6.56	-6.64/-6.69	-6.45/-6.42	-6.22/-6.23	-6.22/-6.19	-6.23/-6.07	-5.93/-6.00	-6.16/-6.20	-6.21/-6.46	-6.44/-6.24	-6.18/-6.25	-6.29/-6.23	-6.12/-5.99	-5.86/-5.77	-5.58/-5.46	-5.43/-5.40	-5.31/-5.47	-5.69/-5.79	-5.85/-5.94	-6.02/-5.97	-5.81/-5.96	-6.48/-7.22	-7.50/-7.53
Θ(7.5°)	-6.48/-6.12	-5.77/-5.61	-5.51/-5.32	-5.28/-5.43	-5.42/-5.46	-5.52/-5.58	-5.53/-5.36	-5.25/-5.32	-5.50/-5.68	-5.89/-6.18	-6.36/-6.30	-6.32/-6.40	-6.43/-6.34	-6.29/-6.28	-6.35/-6.50	-6.66/-6.80	-6.56/-6.25	-6.39/-6.57	-6.68/-6.60	-6.48/-6.50	-6.60/-6.42	-6.33/-6.34	-6.62/-6.91	-7.06/-6.93
Θ(15°)	-6.72/-6.25	-5.74/-5.33	-4.83/-4.46	-4.22/-4.06	-4.05/-4.19	-4.34/-4.41	-4.39/-4.34	-4.40/-4.52	-4.63/-4.70	-4.74/-4.79	-4.91/-4.77	-4.61/-4.52	-4.42/-4.33	-4.33/-4.50	-4.90/-5.40	-5.99/-6.54	-6.96/-6.91	-6.97/-7.03	-6.85/-6.55	-6.36/-6.32	-6.40/-6.43	-6.60/-6.59	-6.74/-6.95	-7.01/-6.90
Θ(22.5°)	-8.77/-8.12	-6.99/-6.02	-5.17/-4.24	-3.53/-3.12	-3.00/-3.08	-3.13/-3.14	-3.16/-3.24	-3.42/-3.68	-3.88/-4.03	-4.03/-4.02	-3.87/-3.60	-3.30/-3.05	-2.87/-2.80	-2.88/-3.16	-3.64/-4.28	-5.15/-6.18	-7.40/-8.46	-9.05/-8.75	-7.91/-7.10	-6.60/-6.43	-6.53/-6.81	-7.07/-7.38	-7.81/-8.31	-8.70/-8.97
Θ(30°)	-10.42/-8.91	-7.01/-5.48	-4.19/-3.17	-2.50/-2.14	-2.09/-2.22	-2.36/-2.48	-2.59/-2.78	-2.98/-3.15	-3.23/-3.21	-3.07/-2.94	-2.86/-2.73	-2.58/-2.45	-2.38/-2.46	-2.60/-2.85	-3.17/-3.63	-4.33/-5.38	-6.88/-8.98	-11.52/-12.56	-10.89/-9.04	-7.89/-7.49	-7.70/-8.44	-9.37/-10.16	-10.76/-10.53	-10.60/-11.10
Θ(37.5°)	-7.81/-6.68	-5.17/-3.81	-2.69/-1.86	-1.43/-1.29	-1.40/-1.62	-1.90/-2.26	-2.48/-2.51	-2.40/-2.08	-1.66/-1.32	-1.06/-1.04	-1.23/-1.51	-1.69/-1.77	-1.80/-1.89	-2.05/-2.28	-2.46/-2.65	-2.98/-3.55	-4.48/-5.90	-7.77/-9.28	-9.18/-8.22	-7.25/-6.90	-7.22/-8.08	-9.21/-9.80	-9.39/-8.68	-8.22/-8.10
Θ(45°)	-6.08/-5.90	-4.86/-3.60	-2.37/-1.41	-0.75/-0.33	-0.14/-0.21	-0.53/-1.06	-1.46/-1.47	-1.13/-0.55	0.00/0.31	0.30/-0.15	-0.98/-1.90	-2.54/-2.63	-2.31/-1.93	-1.66/-1.46	-1.23/-1.00	-0.93/-1.08	-1.53/-2.47	-3.83/-5.09	-5.42/-4.74	-3.87/-3.26	-3.05/-3.24	-3.74/-4.08	-4.24/-4.33	-4.54/-5.20
Θ(52.5°)	-5.17/-5.58	-5.14/-4.08	-2.55/-1.05	0.15/0.92	1.20/1.05	0.52/-0.36	-1.18/-1.55	-1.19/-0.51	-0.01/-0.00	-0.70/-2.34	-4.76/-7.40	-8.37/-7.43	-6.38/-5.55	-4.61/-3.45	-2.20/-1.22	-0.63/-0.44	-0.65/-1.37	-2.52/-3.47	-3.25/-2.45	-1.55/-0.97	-0.70/-0.83	-1.32/-1.90	-2.28/-2.42	-2.98/-4.13
Θ(60°)	-3.95/-4.41	-4.38/-3.68	-2.20/-0.61	0.67/1.39	1.59/1.38	0.76/-0.39	-1.54/-1.77	-0.97/-0.11	0.38/0.26	-0.73/-2.72	-4.66/-4.38	-3.09/-2.56	-3.07/-4.39	-5.95/-6.28	-4.97/-3.24	-1.90/-1.11	-0.98/-1.58	-2.55/-3.12	-2.48/-1.38	-0.68/-0.41	-0.33/-0.49	-1.01/-1.73	-2.20/-2.30	-2.57/-3.22
Θ(67.5°)	-3.79/-4.55	-4.92/-4.46	-2.97/-1.11	0.37/1.30	1.72/1.73	1.34/0.47	-0.15/0.10	0.76/1.10	0.93/0.35	-0.76/-2.22	-2.84/-1.85	-0.70/-0.24	-0.48/-1.24	-2.25/-3.28	-4.09/-4.34	-3.68/-2.54	-1.81/-1.81	-2.51/-3.23	-2.74/-1.61	-0.99/-1.04	-1.39/-1.71	-2.06/-2.56	-2.93/-2.78	-2.66/-3.06
Θ(75°)	-5.76/-6.31	-5.82/-4.59	-2.77/-0.79	0.78/1.77	2.18/2.22	1.93/1.15	0.41/0.31	0.48/0.22	-0.70/-1.95	-3.35/-5.00	-6.31/-5.75	-3.98/-2.51	-1.79/-1.65	-1.84/-2.24	-3.02/-3.99	-4.31/-3.14	-1.85/-1.19	-1.37/-2.16	-2.52/-1.67	-0.62/-0.31	-0.98/-2.03	-2.59/-2.91	-3.54/-3.90	-4.07/-4.68
Θ(82.5°)	-1.67/-2.45	-2.91/-2.51	-1.47/-0.33	0.60/1.08	1.14/0.99	0.68/-0.01	-0.50/-0.24	0.19/0.01	-0.73/-1.35	-2.02/-3.67	-6.16/-5.72	-3.20/-1.79	-1.63/-1.99	-2.32/-2.53	-2.65/-2.64	-2.40/-1.73	-1.26/-0.87	-0.76/-0.89	-0.54/0.45	1.60/2.22	1.87/0.76	-0.14/-0.45	-0.77/-1.07	-1.04/-1.11
Θ(90°)	-0.53/-2.04	-3.14/-2.61	-0.80/0.85	1.67/1.72	1.43/0.97	0.53/-0.26	-1.31/-1.64	-1.23/-1.04	-1.42/-1.75	-2.24/-4.40	-10.01/-9.90	-4.40/-2.22	-1.88/-2.01	-2.22/-2.26	-1.90/-1.24	-0.33/0.43	0.86/0.91	0.34/-0.69	-0.50/0.77	1.79/2.39	2.38/1.63	0.88/0.82	0.95/0.87	0.80/0.51
Θ(97.5°)	0.67/0.48	0.73/1.31	2.25/2.85	2.67/1.68	0.36/-1.15	-2.87/-5.35	-7.95/-6.13	-3.42/-2.36	-2.24/-2.22	-2.94/-6.27	-13.13/-7.11	-2.77/-1.31	-1.14/-1.48	-2.19/-3.03	-3.83/-4.01	-2.46/-0.63	0.74/1.46	1.23/0.50	0.84/1.85	2.37/2.32	1.99/1.39	0.80/0.79	1.03/1.13	1.12/0.99
Θ(105°)	-0.74/-0.80	-0.52/-0.18	0.10/0.10	-0.47/-1.70	-3.28/-4.89	-6.02/-5.72	-3.66/-1.49	-0.33/-0.33	-0.98/-1.55	-2.48/-5.11	-10.18/-9.81	-5.31/-3.10	-2.18/-2.10	-2.48/-3.02	-3.92/-5.72	-6.45/-4.53	-2.14/-0.73	-0.52/-1.20	-0.99/0.29	1.19/1.23	0.68/-0.17	-0.61/-0.28	0.18/0.30	0.05/-0.45
Θ(112.5°)	-2.73/-1.92	-1.00/-0.32	0.07/0.24	0.27/-0.00	-0.76/-1.96	-3.27/-3.90	-3.16/-1.99	-1.59/-2.26	-3.16/-3.69	-5.24/-9.00	-8.91/-5.06	-3.34/-3.15	-3.62/-4.05	-3.81/-3.30	-3.60/-5.18	-6.91/-6.62	-5.14/-3.69	-3.15/-2.84	-1.66/-0.13	0.85/1.02	0.26/-1.49	-3.65/-4.58	-4.28/-3.97	-3.71/-3.30
Θ(120°)	-2.12/-2.91	-3.32/-3.28	-3.27/-3.11	-2.73/-2.60	-3.09/-3.97	-4.06/-2.90	-1.44/-0.56	-0.42/-0.56	-0.39/-0.30	-1.33/-4.44	-8.74/-7.44	-4.71/-4.24	-5.35/-6.24	-5.39/-4.02	-3.54/-3.95	-4.77/-4.81	-3.61/-2.57	-2.75/-4.38	-5.61/-4.31	-2.76/-1.90	-1.91/-3.03	-4.88/-5.30	-3.83/-2.51	-1.83/-1.68
Θ(127.5°)	-4.08/-4.59	-5.28/-5.00	-3.79/-2.58	-1.85/-1.53	-1.44/-1.29	-0.83/-0.32	-0.07/-0.23	-0.58/-0.52	0.10/0.54	0.18/-1.05	-2.57/-3.45	-3.60/-3.90	-4.45/-4.88	-5.13/-5.61	-6.19/-6.41	-5.89/-4.56	-2.54/-1.02	-0.75/-1.54	-2.14/-1.59	-0.94/-0.90	-1.38/-2.36	-4.12/-6.74	-8.99/-7.85	-5.61/-4.22
Θ(135°)	1.11/0.31	-0.81/-1.53	-1.80/-2.11	-2.67/-3.01	-2.68/-2.10	-1.85/-2.07	-2.71/-3.56	-3.98/-3.33	-2.18/-1.52	-1.52/-2.02	-2.51/-2.85	-2.70/-2.40	-2.17/-2.21	-2.59/-3.32	-4.23/-5.25	-6.43/-7.03	-6.42/-5.75	-6.14/-6.34	-3.77/-0.79	1.01/1.79	2.00/1.83	1.34/0.63	0.14/0.37	1.01/1.37
Θ(142.5°)	-1.61/-3.06	-4.53/-4.91	-4.70/-4.55	-4.48/-3.92	-3.06/-2.54	-2.77/-3.63	-4.86/-5.50	-4.84/-3.72	-2.85/-2.67	-3.20/-4.22	-5.38/-6.13	-6.36/-6.14	-5.82/-5.69	-5.59/-5.07	-4.18/-3.26	-2.33/-1.47	-0.88/-0.96	-2.05/-4.31	-6.65/-6.55	-5.09/-4.00	-3.40/-3.02	-2.81/-2.65	-2.26/-1.60	-1.01/-1.01
Θ(150°)	-2.59/-2.33	-1.91/-1.38	-0.98/-0.93	-1.19/-1.61	-2.07/-2.80	-3.88/-5.36	-6.56/-6.16	-4.51/-3.02	-2.02/-1.71	-1.92/-2.70	-3.96/-5.42	-6.88/-8.29	-9.55/-10.09	-9.67/-7.91	-5.84/-3.94	-2.23/-0.90	-0.07/0.15	-0.17/-1.04	-2.31/-3.84	-5.56/-7.39	-8.98/-9.55	-9.35/-8.32	-6.87/-5.30	-3.90/-2.95
Θ(157.5°)	0.58/0.76	0.85/0.78	0.52/-0.03	-0.94/-2.15	-3.51/-4.99	-6.27/-6.88	-6.47/-5.12	-3.58/-2.40	-1.61/-1.34	-1.56/-2.12	-2.96/-4.03	-5.24/-6.43	-7.47/-8.21	-8.38/-7.93	-7.11/-5.92	-4.48/-3.39	-2.75/-2.52	-2.41/-2.43	-2.59/-2.75	-2.77/-2.53	-2.05/-1.47	-0.96/-0.62	-0.32/-0.06	0.23/0.50
Θ(165°)	0.54/0.42	0.09/-0.44	-1.23/-2.27	-3.55/-5.03	-6.25/-6.89	-6.73/-5.83	-4.70/-3.63	-2.74/-2.06	-1.61/-1.50	-1.66/-1.94	-2.38/-2.94	-3.57/-4.24	-4.93/-5.75	-6.64/-7.56	-8.34/-8.55	-8.12/-7.76	-7.65/-7.41	-6.65/-5.65	-4.69/-3.79	-2.92/-2.06	-1.27/-0.57	-0.04/0.28	0.46/0.51	0.52/0.53
Θ(172.5°)	-3.29/-3.65	-4.36/-5.32	-6.40/-7.36	-7.91/-7.76	-7.04/-6.24	-5.55/-4.94	-4.35/-3.91	-3.58/-3.32	-3.24/-3.36	-3.56/-3.79	-4.18/-4.65	-5.17/-5.76	-6.46/-7.31	-8.03/-8.94	-10.37/-11.88	-12.72/-13.83	-14.79/-13.94	-11.74/-9.59	-7.82/-6.49	-5.50/-4.74	-4.11/-3.63	-3.28/-3.10	-3.10/-3.18	-3.26/-3.34
Θ(180°)	-9.11/-9.07	-9.17/-9.10	-8.64/-7.90	-6.81/-5.93	-5.30/-5.11	-5.13/-5.32	-5.60/-6.08	-6.67/-7.30	-8.17/-9.27	-10.23/-10.87	-11.49/-12.12	-12.59/-12.96	-13.15/-13.42	-13.69/-14.01	-13.44/-13.90	-14.10/-13.43	-13.22/-12.14	-11.23/-10.75	-10.28/-9.99	-10.00/-10.25	-10.71/-11.20	-11.42/-11.35	-11.22/-10.81	-10.22/-9.65
Freq(Hz)	2.4835G/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°)	-9.07/-9.31	-9.21/-9.08	-9.08/-8.81	-8.27/-7.86	-7.50/-7.22	-7.07/-7.20	-7.36/-7.60	-8.03/-8.58	-9.04/-8.82	-8.66/-8.50	-8.68/-8.69	-8.91/-9.02	-8.91/-8.86	-8.83/-8.90	-8.58/-8.06	-7.32/-6.86	-6.73/-6.59	-6.41/-6.57	-7.05/-7.48	-7.84/-8.18	-8.46/-8.35	-7.76/-7.39	-7.28/-7.71	-8.28/-8.76
Θ(7.5°)	-8.32/-8.41	-8.38/-8.37	-8.12/-7.68	-7.28/-6.92	-6.61/-6.43	-6.45/-6.52	-6.66/-6.94	-7.35/-7.98	-8.53/-8.79	-8.50/-8.42	-8.31/-8.30	-8.55/-8.69	-8.61/-8.61	-8.64/-8.64	-8.50/-8.07	-7.77/-7.60	-7.34/-7.07	-7.00/-7.02	-7.36/-7.69	-7.88/-7.96	-8.03/-7.93	-7.65/-7.35	-7.32/-7.62	-8.02/-8.34
Θ(15°)	-8.50/-8.51	-8.35/-8.08	-7.57/-6.73	-5.97/-5.41	-5.15/-5.05	-5.00/-4.98	-5.07/-5.38	-5.81/-6.20	-6.55/-6.79	-6.63/-6.28	-5.93/-5.76	-5.60/-5.55	-5.59/-5.70	-5.93/-6.21	-6.44/-6.60	-6.79/-7.06	-7.28/-6.99	-6.81/-6.59	-6.49/-6.31	-6.12/-5.96	-5.90/-5.93	-5.98/-6.05	-6.33/-6.91	-7.53/-8.01
Θ(22.5°)	-9.54/-9.38	-8.68/-7.70	-6.44/-5.25	-4.33/-3.77	-3.53/-3.48	-3.38/-3.29	-3.41/-3.70	-4.05/-4.40	-4.79/-5.03	-5.05/-4.63	-4.29/-3.85	-3.51/-3.27	-3.22/-3.30	-3.51/-3.81	-4.23/-4.72	-5.39/-6.26	-7.29/-8.04	-8.28/-7.92	-7.18/-6.30	-5.65/-5.32	-5.26/-5.31	-5.40/-5.62	-6.26/-7.21	-8.30/-9.19
Θ(30°)	-11.83/-10.21	-8.22/-6.43	-4.78/-3.45	-2.57/-2.09	-1.95/-2.01	-2.14/-2.22	-2.44/-2.80	-3.10/-3.36	-3.59/-3.70	-3.66/-3.44	-3.14/-2.85	-2.60/-2.45	-2.39/-2.41	-2.50/-2.61	-2.80/-3.09	-3.68/-4.69	-6.30/-8.40	-10.86/-11.85	-10.20/-8.10	-6.57/-5.77	-5.53/-5.60	-5.82/-6.31	-7.35/-8.86	-10.72/-12.23
Θ(37.5°)	-8.94/-7.68	-6.10/-4.58	-3.13/-2.04	-1.32/-1.00	-1.03/-1.31	-1.81/-2.39	-3.01/-3.47	-3.51/-3.25	-2.75/-2.21	-1.78/-1.52	-1.46/-1.55	-1.68/-1.84	-2.05/-2.26	-2.39/-2.44	-2.39/-2.35	-2.47/-2.97	-3.99/-5.56	-7.70/-9.15	-8.74/-7.45	-5.95/-5.10	-5.02/-5.50	-6.20/-6.92	-7.67/-8.46	-9.20/-9.40
Θ(45°)	-5.53/-5.90	-5.43/-4.28	-2.84/-1.61	-0.69/-0.10	0.14/-0.04	-0.74/-1.82	-2.89/-3.50	-3.23/-2.35	-1.34/-0.56	-0.11/-0.13	-0.56/-1.20	-1.66/-1.80	-1.71/-1.73	-1.81/-1.82	-1.64/-1.27	-0.97/-0.97	-1.36/-2.24	-3.62/-4.84	-5.17/-4.51	-3.47/-2.76	-2.62/-2.99	-3.56/-3.81	-3.75/-3.73	-4.06/-4.69
Θ(52.5°)	-3.74/-4.97	-5.25/-4.47	-2.97/-1.38	-0.03/0.90	1.35/1.21	0.40/-0.92	-2.29/-3.17	-2.85/-1.75	-0.73/-0.19	-0.30/-1.13	-2.67/-4.40	-5.11/-4.45	-3.70/-3.35	-3.09/-2.65	-1.88/-1.01	-0.38/-0.20	-0.50/-1.35	-2.57/-3.39	-3.19/-2.31	-1.43/-0.80	-0.57/-0.77	-1.19/-1.41	-1.26/-1.19	-1.59/-2.43
Θ(60°)	-2.72/-3.35	-3.47/-2.99	-1.86/-0.54	0.60/1.39	1.80/1.69	0.84/-0.64	-2.43/-3.23	-2.12/-0.66	0.32/0.46	-0.37/-2.12	-4.37/-5.39	-4.60/-3.99	-4.30/-5.23	-5.79/-5.08	-3.57/-2.01	-0.83/-0.24	-0.33/-1.25	-2.60/-3.22	-2.38/-1.16	-0.34/0.02	0.14/0.04	-0.38/-0.83	-0.82/-0.75	-1.10/-1.86
Θ(67.5°)	-1.49/-1.83	-2.20/-2.37	-2.16/-1.32	-0.15/0.94	1.69/2.04	1.58/0.37	-0.86/-0.95	0.12/1.02	1.30/1.00	0.03/-1.59	-2.90/-2.37	-1.33/-1.05	-1.52/-2.33	-2.93/-3.28	-3.37/-2.90	-1.91/-1.04	-0.66/-1.19	-2.50/-3.46	-2.66/-1.13	-0.33/-0.30	-0.53/-0.62	-0.90/-1.36	-1.38/-1.05	-0.98/-1.19
Θ(75°)	-2.95/-3.67	-4.09/-4.05	-3.30/-1.68	-0.00/1.36	2.24/2.76	2.49/1.30	-0.13/-0.71	-0.21/0.07	-0.35/-1.17	-2.12/-3.56	-5.14/-5.01	-3.47/-2.23	-1.68/-1.56	-1.71/-2.20	-3.13/-4.12	-4.02/-2.63	-1.20/-0.75	-1.27/-2.34	-2.51/-1.51	-0.44/-0.29	-0.94/-1.58	-1.64/-1.72	-1.79/-1.56	-1.62/-2.19
Θ(82.5°)	-1.64/-2.08	-2.19/-2.04	-1.74/-1.06	-0.13/0.69	1.26/1.74	1.52/0.27	-1.05/-1.04	-0.13/0.12	-0.47/-1.12	-1.74/-3.35	-6.00/-6.08	-3.75/-2.38	-1.99/-2.00	-2.02/-2.13	-2.40/-2.62	-2.33/-1.49	-0.69/-0.41	-0.54/-0.74	-0.33/0.45	1.33/1.72	1.19/0.01	-0.57/-0.54	-0.67/-0.70	-0.63/-0.94
Θ(90°)	1.01/-0.38	-1.95/-2.98	-2.78/-1.26	0.23/1.11	1.51/1.88	2.01/1.24	-0.08/-0.58	0.08/0.45	0.01/-0.40	-0.78/-2.63	-7.15/-7.18	-3.18/-1.81	-2.01/-2.52	-2.64/-2.25	-1.63/-0.78	0.19/0.93	1.10/0.68	-0.14/-0.84	-0.02/1.25	2.07/2.53	2.49/1.67	1.03/1.30	1.60/1.80	1.98/1.84
Θ(97.5°)	1.39/0.03	-0.83/-0.51	0.59/1.68	2.14/1.93	1.39/0.88	0.31/-1.26	-3.93/-4.41	-2.07/-0.84	-0.72/-0.64	-1.04/-3.53	-9.09/-5.78	-1.96/-1.12	-1.66/-2.49	-3.15/-3.73	-3.75/-2.70	-0.81/0.72	1.49/1.53	0.97/0.23	0.87/1.97	2.33/2.15	1.82/1.25	0.93/1.37	1.90/2.17	2.35/2.16
Θ(105°)	0.98/0.01	-0.40/-0.09	0.40/0.65	0.40/-0.31	-1.31/-2.44	-3.62/-4.93	-4.79/-2.37	-0.25/0.47	0.28/0.01	-0.57/-2.76	-8.08/-8.83	-3.69/-1.72	-1.48/-1.82	-2.47/-3.57	-5.16/-7.29	-6.11/-3.28	-1.33/-0.40	-0.41/-0.87	-0.09/1.41	2.03/1.78	1.21/0.58	0.43/1.07	1.75/2.08	2.11/1.72
Θ(112.5°)	-3.15/-3.06	-1.97/-0.66	0.33/0.76	0.77/0.52	0.03/-0.77	-2.00/-3.55	-4.01/-2.69	-1.47/-1.39	-1.86/-2.18	-3.22/-6.08	-9.37/-6.81	-4.02/-3.00	-3.10/-3.33	-3.21/-3.04	-3.96/-6.62	-7.78/-5.80	-3.64/-2.34	-2.06/-2.03	-0.92/0.52	1.24/1.07	0.15/-1.63	-3.41/-3.21	-2.07/-1.57	-1.78/-2.55
Θ(120°)	-2.97/-3.64	-3.47/-2.63	-1.91/-1.59	-1.54/-1.72	-2.43/-3.68	-4.88/-4.89	-3.66/-2.04	-1.14/-0.77	-0.48/-0.47	-1.62/-4.92	-9.89/-8.41	-5.15/-4.31	-4.99/-5.56	-4.73/-3.69	-3.66/-4.68	-6.11/-6.29	-4.97/-3.70	-3.73/-4.34	-3.14/-1.23	-0.13/0.06	-0.43/-1.84	-4.23/-5.19	-3.72/-2.56	-2.18/-2.41
Θ(127.5°)	-5.34/-6.06	-7.03/-6.52	-4.54/-2.82	-1.98/-1.92	-2.28/-2.54	-2.34/-1.79	-1.26/-0.91	-0.72/-0.43	0.01/0.18	-0.42/-1.98	-4.05/-5.24	-5.01/-4.76	-4.86/-4.88	-4.98/-5.58	-6.26/-5.98	-5.18/-4.10	-2.37/-1.09	-1.09/-2.06	-2.49/-1.81	-1.33/-1.71	-2.59/-4.06	-6.92/-11.45	-11.90/-8.75	-6.39/-5.26
Θ(135°)	-0.14/-0.54	-1.55/-2.33	-2.36/-2.28	-2.66/-3.24	-3.25/-2.75	-2.39/-2.44	-2.86/-3.47	-3.80/-3.43	-2.80/-2.50	-2.58/-2.95	-3.25/-3.45	-3.18/-2.60	-2.21/-2.22	-2.84/-4.07	-5.60/-6.92	-8.22/-8.24	-6.23/-4.48	-3.93/-3.47	-1.85/0.03	1.14/1.32	0.95/0.34	-0.59/-1.80	-2.75/-2.42	-1.30/-0.38
Θ(142.5°)	-1.75/-2.76	-4.24/-5.16	-5.02/-4.79	-4.90/-4.77	-3.91/-3.13	-3.06/-3.82	-5.05/-6.35	-6.57/-5.80	-5.26/-5.38	-5.89/-6.32	-6.37/-6.09	-5.58/-5.05	-4.88/-5.18	-5.76/-6.19	-6.23/-6.00	-5.38/-4.35	-3.25/-2.95	-3.72/-5.02	-4.92/-3.38	-2.22/-1.89	-2.15/-2.57	-3.05/-3.46	-3.52/-2.99	-2.13/-1.66
Θ(150°)	-3.46/-3.26	-2.96/-2.40	-1.81/-1.57	-1.76/-2.15	-2.48/-2.77	-3.59/-5.20	-7.47/-8.72	-7.64/-5.97	-4.87/-4.65	-5.07/-5.91	-6.77/-7.60	-8.53/-9.69	-11.15/-12.43	-11.59/-9.61	-7.43/-5.55	-3.76/-2.27	-1.21/-0.91	-1.37/-2.40	-3.72/-5.11	-6.57/-8.58	-11.09/-12.86	-13.21/-11.33	-9.26/-7.17	-5.32/-4.02
Θ(157.5°)	-0.38/-0.16	-0.01/0.04	-0.07/-0.50	-1.27/-2.31	-3.45/-4.42	-5.61/-6.75	-7.56/-7.11	-5.66/-4.27	-3.31/-2.90	-2.89/-3.22	-3.81/-4.60	-5.62/-6.78	-7.86/-8.61	-8.47/-7.60	-6.49/-5.30	-3.94/-2.71	-2.01/-1.97	-2.34/-2.82	-3.40/-4.04	-4.55/-4.78	-4.48/-3.70	-2.86/-2.28	-1.84/-1.46	-1.03/-0.58
Θ(165°)	-0.47/-0.52	-0.72/-1.10	-1.66/-2.52	-3.68/-5.01	-6.10/-6.75	-6.77/-6.38	-5.79/-5.01	-4.14/-3.35	-2.77/-2.44	-2.30/-2.25	-2.40/-2.73	-3.24/-3.91	-4.67/-5.43	-6.00/-6.18	-6.08/-5.82	-5.32/-4.75	-4.60/-4.87	-5.26/-5.21	-4.93/-4.50	-3.91/-3.20	-2.37/-1.56	-0.87/-0.46	-0.33/-0.38	-0.46/-0.46
Θ(172.5°)	-4.63/-5.04	-5.71/-6.63	-7.60/-8.48	-8.93/-8.62	-7.89/-7.22	-6.73/-6.34	-5.99/-5.63	-5.21/-4.87	-4.69/-4.54	-4.38/-4.33	-4.43/-4.68	-5.13/-5.79	-6.54/-7.29	-7.75/-8.01	-8.19/-8.24	-8.18/-8.24	-8.72/-9.22	-9.25/-8.89	-8.37/-7.38	-6.35/-5.45	-4.70/-4.02	-3.50/-3.27	-3.41/-3.81	-4.23/-4.49
Θ(180°)	-13.77/-13.82	-13.96/-13.42	-12.11/-10.97	-9.23/-7.89	-7.17/-6.85	-6.99/-7.60	-8.70/-9.85	-10.93/-12.00	-13.54/-14.81	-15.11/-15.15	-14.60/-14.76	-15.69/-15.68	-15.84/-14.78	-14.89/-13.43	-12.93/-12.16	-11.80/-11.85	-12.80/-13.62	-13.96/-13.59	-12.99/-12.54	-11.96/-11.51	-11.46/-11.73	-11.67/-11.80	-12.49/-13.49	-14.30/-14.60
Freq(Hz)	2.4G/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°)	-7.28/-7.06	-6.63/-6.32	-6.12/-6.29	-6.72/-6.97	-7.00/-6.87	-6.75/-6.67	-6.72/-6.77	-6.87/-6.98	-7.04/-6.95	-6.73/-6.55	-6.46/-6.35	-6.35/-6.59	-6.91/-7.32	-7.67/-7.88	-7.85/-7.58	-7.10/-6.57	-6.13/-5.94	-5.97/-6.14	-6.27/-6.36	-6.49/-6.80	-7.12/-7.27	-7.16/-6.97	-6.83/-6.87	-7.15/-7.34
Θ(7.5°)	-7.35/-7.62	-7.23/-6.85	-6.59/-6.51	-6.61/-6.60	-6.44/-6.25	-6.15/-6.12	-6.15/-6.20	-6.25/-6.34	-6.45/-6.54	-6.56/-6.71	-6.89/-7.05	-7.30/-7.55	-7.63/-7.69	-7.62/-7.45	-7.19/-6.94	-6.78/-6.64	-6.45/-6.38	-6.51/-6.71	-6.86/-6.94	-7.13/-7.43	-7.61/-7.48	-7.20/-6.96	-6.81/-6.89	-7.14/-7.27
Θ(15°)	-8.27/-8.59	-8.23/-7.95	-7.66/-7.40	-7.18/-6.94	-6.61/-6.22	-6.08/-6.12	-6.15/-6.05	-5.93/-5.98	-6.22/-6.38	-6.56/-6.82	-7.25/-7.80	-8.41/-8.97	-9.24/-9.26	-9.01/-8.54	-8.06/-7.65	-7.20/-6.72	-6.20/-5.93	-5.96/-6.03	-6.02/-6.13	-6.45/-6.84	-6.97/-6.92	-6.83/-6.84	-6.90/-7.15	-7.62/-7.92
Θ(22.5°)	-6.73/-6.64	-6.56/-6.67	-6.78/-6.77	-6.67/-6.53	-6.31/-6.08	-6.05/-6.22	-6.49/-6.46	-6.18/-6.06	-6.20/-6.19	-6.06/-6.08	-6.43/-6.98	-7.53/-8.42	-9.20/-9.73	-9.75/-9.66	-9.27/-8.79	-8.18/-7.43	-6.67/-6.10	-5.83/-5.74	-5.79/-6.01	-6.47/-6.87	-7.05/-7.05	-7.01/-6.90	-6.78/-6.70	-6.70/-6.68
Θ(30°)	-4.36/-4.23	-4.27/-4.25	-4.16/-4.13	-4.21/-4.38	-4.60/-4.87	-5.24/-5.82	-6.50/-6.86	-6.59/-6.03	-5.64/-5.29	-4.83/-4.51	-4.66/-5.28	-6.18/-7.18	-7.94/-8.33	-8.32/-8.05	-7.67/-7.17	-6.77/-6.40	-5.94/-5.58	-5.41/-5.48	-5.65/-5.77	-5.96/-6.14	-6.34/-6.36	-6.05/-5.72	-5.30/-4.97	-4.68/-4.45
Θ(37.5°)	-3.82/-4.12	-4.28/-3.95	-3.39/-2.97	-2.78/-2.77	-2.87/-3.07	-3.51/-4.23	-5.10/-5.95	-6.20/-5.52	-4.70/-4.05	-3.42/-3.01	-3.12/-3.73	-4.66/-5.66	-6.25/-6.41	-6.22/-5.95	-5.61/-5.16	-4.61/-4.17	-3.91/-3.94	-4.15/-4.43	-4.62/-4.59	-4.53/-4.73	-4.98/-4.95	-4.61/-4.20	-3.85/-3.63	-3.55/-3.64
Θ(45°)	-4.41/-4.73	-5.00/-4.86	-4.15/-3.34	-2.80/-2.56	-2.45/-2.49	-2.71/-2.98	-3.20/-3.57	-4.11/-4.27	-3.92/-3.42	-2.87/-2.26	-2.13/-2.59	-3.54/-4.54	-5.04/-5.00	-4.82/-4.69	-4.47/-3.95	-3.00/-2.22	-2.03/-2.32	-2.79/-3.28	-3.57/-3.84	-4.10/-4.53	-4.84/-4.84	-4.66/-4.52	-4.46/-4.43	-4.30/-4.30
Θ(52.5°)	-2.91/-2.34	-2.43/-2.89	-2.99/-2.54	-2.19/-2.35	-2.74/-3.16	-3.48/-3.56	-2.86/-2.26	-2.20/-2.39	-2.44/-2.35	-2.10/-1.76	-1.75/-2.34	-3.31/-4.15	-4.36/-4.19	-4.03/-4.31	-4.45/-3.77	-2.36/-1.39	-1.14/-1.30	-1.68/-2.30	-3.02/-3.75	-4.24/-4.47	-4.54/-4.50	-4.60/-4.75	-5.08/-5.33	-4.78/-3.74
Θ(60°)	-1.50/-1.09	-1.13/-1.49	-1.52/-0.92	-0.30/-0.41	-1.04/-1.94	-3.01/-4.11	-3.92/-2.66	-1.86/-1.71	-1.70/-1.54	-1.34/-1.27	-1.55/-2.36	-3.59/-4.42	-4.30/-3.83	-3.78/-4.28	-4.44/-3.34	-1.57/-0.50	0.03/0.20	-0.10/-0.94	-2.11/-2.88	-3.17/-3.49	-3.78/-3.96	-3.89/-3.77	-3.43/-3.15	-2.79/-2.12
Θ(67.5°)	-1.76/-2.44	-3.21/-3.66	-3.09/-1.91	-0.80/-0.36	-0.41/-0.61	-1.34/-2.50	-2.91/-2.33	-1.90/-1.85	-1.91/-1.82	-1.48/-1.35	-1.85/-2.94	-3.97/-3.98	-3.39/-2.98	-3.23/-3.51	-2.81/-1.36	-0.13/0.65	1.28/1.40	0.79/-0.31	-1.53/-2.33	-3.10/-3.96	-4.69/-4.84	-4.04/-3.11	-2.23/-1.68	-1.51/-1.52
Θ(75°)	-0.69/-1.26	-2.86/-4.87	-5.02/-3.79	-3.19/-3.16	-2.77/-1.94	-1.88/-2.48	-2.37/-1.58	-1.07/-0.82	-0.70/-0.77	-0.96/-1.27	-1.96/-2.94	-3.39/-2.94	-2.24/-1.92	-2.00/-1.77	-0.94/-0.04	0.53/1.25	1.90/1.86	1.07/-0.01	-1.14/-2.35	-3.51/-4.19	-3.86/-2.83	-1.86/-1.26	-1.15/-1.04	-1.00/-0.82
Θ(82.5°)	-0.70/-0.84	-2.10/-4.18	-4.14/-2.26	-1.84/-3.02	-4.07/-3.15	-2.72/-3.41	-3.33/-2.29	-1.56/-0.83	0.00/0.53	0.65/0.32	-0.49/-1.38	-1.76/-1.51	-1.07/-0.73	-0.55/-0.26	0.03/0.12	0.45/1.43	2.15/2.16	1.54/0.57	-0.85/-2.14	-2.65/-1.97	-0.89/-0.04	0.35/0.21	-0.37/-1.07	-1.36/-1.21
Θ(90°)	-1.93/-2.10	-3.10/-5.16	-5.51/-2.61	-1.34/-2.10	-3.36/-2.99	-2.44/-2.83	-2.70/-2.07	-1.92/-1.59	-0.44/0.65	1.25/1.37	1.01/0.33	-0.23/-0.31	0.04/0.43	0.52/0.21	-0.43/-0.91	-0.17/1.31	2.39/2.59	2.01/0.94	-0.53/-1.16	-0.96/-0.40	-0.20/-0.41	-0.48/-0.60	-1.02/-1.53	-1.81/-1.90
Θ(97.5°)	-0.94/-1.49	-3.39/-7.20	-7.38/-2.45	-0.51/-1.01	-2.33/-2.48	-2.52/-3.47	-3.02/-1.58	-1.23/-1.44	-0.68/0.43	1.13/1.29	0.99/0.28	-0.38/-0.47	0.01/0.34	-0.05/-1.23	-2.20/-1.67	0.23/2.06	3.24/3.22	2.35/0.98	-0.49/-1.29	-1.77/-2.33	-3.03/-3.02	-1.68/-0.37	0.07/-0.36	-0.83/-0.92
Θ(105°)	-1.28/-1.54	-3.63/-9.58	-13.29/-4.04	-1.01/-0.70	-1.07/-0.82	-0.84/-2.31	-3.98/-3.50	-2.65/-2.50	-2.10/-1.29	-0.47/-0.10	-0.36/-1.19	-2.18/-2.11	-1.39/-1.24	-2.11/-3.12	-2.29/-0.67	1.11/2.66	3.26/2.40	0.57/-1.22	-2.18/-2.18	-2.42/-3.11	-3.46/-2.60	-0.99/0.08	-0.11/-1.31	-2.34/-1.93
Θ(112.5°)	-1.30/-0.62	-1.50/-4.85	-11.49/-6.77	-3.00/-2.37	-2.25/-1.18	-0.51/-1.16	-2.36/-2.97	-3.05/-2.92	-2.46/-2.10	-1.79/-1.50	-1.82/-2.97	-4.00/-3.39	-2.54/-2.33	-2.39/-1.61	-0.54/0.15	1.09/1.88	1.38/-0.61	-2.59/-2.92	-2.48/-2.44	-3.33/-4.39	-4.59/-3.51	-1.95/-1.00	-1.24/-2.58	-3.68/-2.78
Θ(120°)	-2.72/-1.77	-2.43/-5.39	-9.00/-5.77	-3.06/-2.77	-3.51/-3.11	-2.03/-1.77	-2.05/-2.00	-1.73/-1.48	-1.39/-1.58	-2.13/-2.59	-3.04/-4.03	-4.18/-2.88	-1.52/-0.63	-0.13/0.06	-0.32/-0.65	0.02/0.63	0.02/-1.15	-1.50/-1.38	-1.52/-1.64	-1.67/-1.76	-1.92/-1.68	-0.99/-0.49	-0.78/-2.15	-4.05/-4.27
Θ(127.5°)	-8.84/-7.92	-8.89/-10.60	-7.92/-4.41	-2.68/-2.61	-3.53/-4.20	-3.79/-3.28	-3.09/-2.66	-2.13/-1.58	-1.19/-1.33	-2.11/-3.23	-4.60/-5.90	-5.56/-4.28	-2.83/-1.97	-2.00/-2.94	-4.29/-3.88	-2.22/-1.64	-1.98/-1.69	-0.80/-0.02	0.73/1.51	1.75/1.28	0.38/-0.44	-0.85/-1.15	-2.04/-3.91	-6.82/-9.44
Θ(135°)	-9.51/-8.85	-8.05/-7.00	-5.45/-3.99	-3.11/-3.03	-3.59/-4.46	-4.93/-4.90	-4.82/-4.85	-5.10/-5.45	-5.38/-5.06	-4.89/-5.00	-4.90/-4.32	-3.51/-2.96	-3.04/-3.75	-4.92/-5.22	-3.97/-2.51	-1.75/-1.86	-1.65/-0.60	0.34/0.93	1.45/1.82	1.69/0.93	-0.22/-1.50	-2.41/-3.02	-3.93/-5.35	-7.26/-8.54
Θ(142.5°)	-6.20/-5.83	-5.55/-5.21	-4.62/-3.84	-3.26/-3.20	-3.45/-4.19	-4.94/-5.19	-5.02/-5.11	-5.92/-7.29	-9.58/-12.48	-15.47/-15.36	-10.76/-7.00	-4.61/-3.39	-3.13/-3.48	-3.70/-3.15	-2.37/-2.16	-2.75/-3.35	-2.89/-1.79	-1.22/-1.01	-0.61/-0.22	-0.12/-0.38	-1.04/-1.93	-2.68/-3.21	-3.79/-4.72	-5.71/-6.05
Θ(150°)	-8.50/-7.77	-7.00/-6.31	-5.51/-4.72	-4.02/-3.63	-3.51/-3.72	-4.14/-4.33	-3.97/-3.36	-3.07/-3.16	-3.37/-3.54	-3.94/-4.82	-5.93/-6.31	-5.81/-5.11	-4.72/-4.63	-4.55/-4.45	-4.54/-5.18	-6.07/-6.14	-5.14/-4.17	-3.37/-2.44	-1.41/-0.61	-0.25/-0.31	-0.79/-1.62	-2.65/-3.62	-4.75/-6.09	-7.66/-8.73
Θ(157.5°)	-9.70/-9.11	-7.77/-6.56	-5.59/-4.92	-4.38/-4.06	-3.95/-4.10	-4.42/-4.60	-4.28/-3.52	-2.68/-2.07	-1.57/-1.22	-1.10/-1.23	-1.56/-1.88	-2.11/-2.30	-2.47/-2.67	-2.74/-2.73	-2.69/-2.57	-2.24/-1.88	-1.65/-1.61	-1.56/-1.29	-0.94/-0.71	-0.79/-1.16	-1.76/-2.52	-3.43/-4.40	-5.40/-6.49	-7.72/-8.83
Θ(165°)	-6.20/-6.14	-5.74/-5.29	-4.95/-4.76	-4.62/-4.50	-4.57/-4.94	-5.59/-6.27	-6.46/-6.04	-5.25/-4.47	-3.64/-2.93	-2.45/-2.25	-2.32/-2.44	-2.56/-2.66	-2.75/-2.74	-2.55/-2.33	-2.18/-2.09	-2.02/-2.11	-2.40/-2.79	-3.04/-3.05	-2.87/-2.69	-2.64/-2.74	-2.89/-3.11	-3.43/-3.89	-4.38/-4.75	-5.21/-5.68
Θ(172.5°)	-6.09/-6.13	-5.96/-5.87	-5.98/-6.14	-6.26/-6.34	-6.59/-7.24	-8.08/-8.66	-8.75/-8.55	-8.30/-7.83	-7.13/-6.45	-6.00/-5.76	-5.72/-5.74	-5.90/-6.09	-6.29/-6.37	-6.27/-6.12	-6.03/-6.02	-5.88/-5.93	-5.96/-5.89	-5.70/-5.55	-5.28/-4.88	-4.43/-4.10	-3.98/-4.05	-4.34/-4.65	-4.79/-4.98	-5.27/-5.78
Θ(180°)	-11.94/-11.00	-10.08/-9.61	-9.32/-8.98	-8.61/-8.10	-7.92/-8.29	-8.54/-8.74	-8.45/-8.22	-8.20/-8.34	-8.20/-7.75	-7.32/-7.18	-7.35/-7.64	-8.00/-8.55	-9.19/-9.85	-10.39/-10.55	-10.52/-10.21	-9.69/-8.80	-7.83/-7.28	-7.06/-7.00	-6.94/-6.84	-6.72/-6.64	-6.84/-7.50	-8.56/-9.40	-10.17/-10.77	-12.03/-12.41
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°)	-6.40/-6.10	-5.94/-6.12	-6.73/-7.40	-7.68/-7.56	-7.25/-6.86	-6.61/-6.42	-6.26/-6.05	-5.96/-6.00	-6.02/-6.17	-6.45/-6.64	-6.66/-6.72	-6.86/-7.06	-7.20/-7.28	-7.39/-7.49	-7.49/-7.44	-7.36/-7.15	-6.75/-6.39	-6.25/-6.40	-6.58/-6.66	-6.71/-6.86	-6.98/-7.03	-6.97/-6.90	-6.83/-6.85	-6.85/-6.64
Θ(7.5°)	-5.95/-5.58	-5.30/-5.32	-5.66/-6.01	-6.11/-6.02	-5.86/-5.67	-5.54/-5.43	-5.33/-5.23	-5.27/-5.50	-5.78/-6.16	-6.72/-7.18	-7.58/-8.17	-8.89/-9.55	-9.86/-9.94	-9.87/-9.60	-9.23/-8.95	-8.63/-8.31	-7.93/-7.51	-7.33/-7.27	-7.11/-6.85	-6.67/-6.64	-6.59/-6.44	-6.20/-6.01	-5.88/-5.94	-6.06/-5.98
Θ(15°)	-5.87/-5.71	-5.41/-5.33	-5.53/-5.78	-5.73/-5.47	-5.22/-5.05	-4.98/-4.83	-4.64/-4.55	-4.70/-4.96	-5.18/-5.49	-5.98/-6.49	-7.02/-7.88	-9.02/-10.33	-11.68/-12.73	-13.26/-13.26	-13.00/-12.54	-11.71/-10.76	-9.64/-8.69	-7.97/-7.42	-6.82/-6.31	-6.00/-5.84	-5.73/-5.59	-5.52/-5.51	-5.51/-5.63	-5.87/-5.81

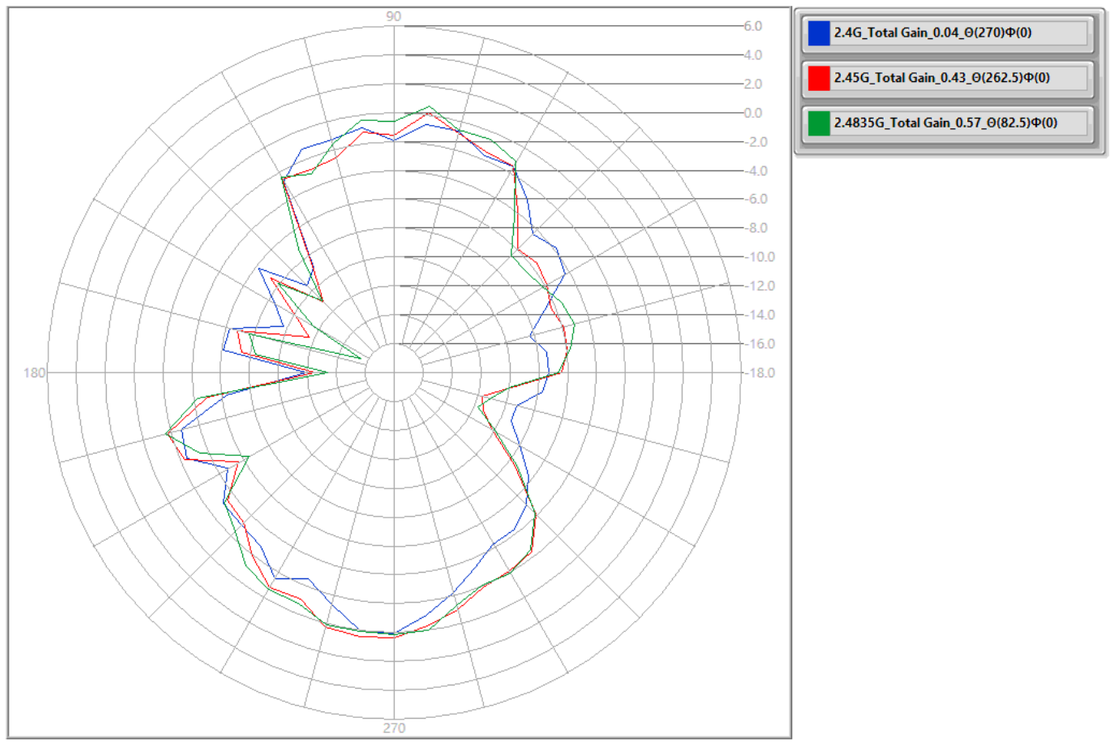
Θ(22.5°)	-6.29/-6.11	-5.95/-6.02	-6.21/-6.29	-6.05/-5.54	-5.10/-4.87	-4.86/-4.79	-4.62/-4.49	-4.55/-4.66	-4.63/-4.64	-4.89/-5.28	-5.97/-7.00	-8.38/-10.11	-11.29/-12.96	-14.05/-13.98	-14.81/-14.22	-13.35/-11.86	-10.55/-9.47	-8.49/-7.64	-7.03/-6.53	-6.05/-5.64	-5.29/-5.17	-5.29/-5.42	-5.51/-5.64	-5.90/-6.20
Θ(30°)	-5.79/-5.60	-5.52/-5.49	-5.47/-5.40	-5.24/-5.00	-4.74/-4.70	-4.85/-4.97	-4.90/-4.59	-4.16/-3.80	-3.41/-3.15	-3.11/-3.40	-4.08/-5.12	-6.48/-8.17	-10.19/-12.19	-13.10/-14.03	-13.73/-12.13	-10.36/-9.01	-8.17/-7.71	-7.42/-7.27	-7.21/-7.02	-6.45/-5.69	-5.18/-5.16	-5.51/-5.84	-5.99/-5.96	-5.86/-5.81
Θ(37.5°)	-5.58/-5.67	-5.42/-4.74	-3.87/-3.24	-2.97/-2.93	-3.11/-3.48	-4.05/-4.72	-5.14/-4.89	-4.02/-3.24	-2.58/-2.01	-1.58/-1.63	-2.20/-3.24	-4.54/-6.06	-7.52/-8.74	-9.49/-9.73	-9.44/-8.40	-6.99/-5.77	-4.92/-4.74	-5.04/-5.47	-5.88/-6.03	-5.62/-5.10	-4.96/-5.29	-5.71/-5.96	-5.95/-5.62	-5.31/-5.34
Θ(45°)	-5.88/-6.69	-6.96/-5.91	-4.22/-2.92	-2.23/-2.05	-2.10/-2.24	-2.31/-2.50	-2.88/-3.18	-3.04/-2.66	-2.31/-1.72	-0.91/-0.41	-0.50/-1.17	-2.18/-3.27	-4.15/-4.72	-5.21/-5.95	-6.73/-6.55	-5.17/-3.56	-2.44/-2.20	-2.57/-3.10	-3.77/-4.51	-4.94/-5.25	-5.68/-6.13	-6.37/-6.35	-5.93/-5.38	-4.98/-5.06
Θ(52.5°)	-3.92/-3.90	-4.34/-4.74	-4.32/-3.36	-2.77/-2.69	-2.95/-2.90	-2.25/-1.48	-1.00/-0.94	-1.08/-1.17	-1.31/-1.25	-0.62/0.07	0.16/-0.39	-1.21/-1.97	-2.40/-2.54	-2.80/-3.59	-4.73/-4.90	-3.67/-2.15	-1.12/-0.88	-1.20/-1.82	-2.64/-3.83	-4.63/-4.99	-5.24/-5.41	-5.39/-5.44	-5.66/-5.35	-4.72/-4.20
Θ(60°)	-1.55/-0.98	-0.97/-1.47	-1.79/-1.41	-1.16/-1.51	-2.26/-3.04	-2.94/-2.08	-0.91/-0.27	-0.19/-0.21	-0.16/-0.09	0.18/0.62	0.60/-0.13	-1.11/-1.89	-2.13/-1.94	-2.05/-2.90	-4.28/-4.20	-2.62/-1.08	-0.08/0.29	-0.01/-0.85	-2.01/-2.97	-3.12/-3.13	-3.61/-4.28	-4.47/-4.27	-3.80/-3.43	-2.93/-2.23
Θ(67.5°)	-1.42/-1.51	-1.75/-2.09	-2.02/-1.21	-0.56/-0.60	-0.76/-1.06	-1.34/-1.18	-0.66/-0.20	-0.27/-0.52	-0.57/-0.26	0.33/0.79	0.55/-0.41	-1.52/-2.15	-1.94/-1.57	-1.80/-2.92	-3.50/-2.38	-1.00/0.08	0.91/1.27	0.71/-0.43	-1.54/-1.85	-2.06/-2.95	-4.43/-5.43	-4.98/-3.68	-2.46/-1.90	-1.62/-1.40
Θ(75°)	-0.82/-1.36	-2.51/-3.97	-4.31/-3.23	-2.27/-2.11	-1.59/-0.95	-0.77/-0.55	-0.04/0.43	0.61/0.36	-0.25/-0.53	-0.12/0.36	0.27/-0.41	-1.21/-1.45	-0.99/-0.70	-1.08/-1.90	-1.68/-0.74	-0.12/0.63	1.63/1.81	0.84/-0.50	-1.19/-1.63	-2.56/-3.84	-4.43/-3.59	-2.06/-1.18	-0.69/-0.65	-0.82/-0.76
Θ(82.5°)	0.12/0.31	-0.65/-2.42	-3.24/-2.43	-2.24/-3.20	-3.01/-1.65	-1.07/-0.84	-0.56/-0.35	0.11/0.57	0.53/0.34	0.60/0.82	0.41/-0.29	-0.81/-0.71	-0.30/-0.18	-0.42/-0.53	-0.08/0.03	0.03/0.98	2.05/1.95	1.27/0.56	-0.08/-1.05	-1.89/-1.85	-0.95/0.31	1.00/0.87	0.34/-0.33	-0.83/-0.62
Θ(90°)	-1.57/-0.90	-1.33/-2.87	-3.18/-1.46	-0.86/-1.82	-2.68/-1.78	-1.04/-0.50	-0.01/-0.20	-0.44/0.05	0.58/0.80	1.13/1.47	1.22/0.57	0.07/0.08	0.33/0.63	0.73/0.65	0.30/-0.56	-0.83/0.47	1.66/1.89	1.72/1.17	0.36/-0.40	-0.29/0.16	0.66/1.04	0.76/-0.07	-0.97/-1.61	-2.14/-2.21
Θ(97.5°)	-1.22/-0.86	-1.62/-3.55	-3.56/-1.10	-0.17/-0.92	-1.88/-1.66	-1.41/-0.87	0.32/0.57	0.05/-0.02	0.38/0.74	1.16/1.64	1.58/1.02	0.45/0.21	0.43/0.77	0.59/-0.18	-1.53/-2.25	-1.28/0.52	1.88/2.41	2.15/1.42	0.61/-0.07	-0.30/-0.75	-1.29/-1.57	-1.50/-1.22	-1.23/-1.60	-1.92/-1.79
Θ(105°)	-2.62/-2.44	-4.34/-8.37	-7.03/-2.26	-0.46/-0.52	-0.89/-0.74	-1.09/-1.69	-0.90/-0.09	-0.11/-0.39	-0.48/-0.26	0.10/0.54	0.71/0.33	-0.24/-0.30	0.26/0.49	-0.20/-1.56	-2.46/-1.90	-0.60/1.22	2.55/2.58	1.47/0.18	-0.78/-1.74	-2.82/-4.51	-5.37/-4.04	-2.08/-1.05	-1.53/-3.31	-4.70/-3.90
Θ(112.5°)	-2.77/-1.81	-2.72/-5.93	-8.64/-4.20	-1.55/-0.95	-0.78/-0.51	-0.87/-1.89	-2.36/-2.07	-1.71/-1.25	-1.03/-0.84	-0.43/-0.12	-0.43/-1.27	-1.95/-1.72	-1.05/-1.17	-2.03/-2.48	-1.96/-1.26	0.01/1.55	2.00/0.79	-1.19/-2.09	-2.45/-3.12	-4.35/-6.06	-5.88/-3.78	-1.59/-0.42	-0.65/-2.34	-4.47/-4.31
Θ(120°)	-2.58/-1.65	-2.38/-5.02	-7.33/-4.59	-2.40/-1.81	-1.60/-1.14	-1.10/-1.59	-2.07/-2.27	-2.08/-1.47	-0.90/-1.06	-1.24/-1.13	-1.31/-2.05	-2.34/-1.63	-0.80/-0.49	-0.43/-0.48	-0.85/-1.21	-0.34/0.72	0.50/-1.06	-2.27/-2.25	-2.40/-2.67	-2.70/-2.85	-2.72/-2.00	-0.81/-0.05	-0.35/-1.97	-4.07/-4.17
Θ(127.5°)	-8.72/-7.70	-9.01/-10.51	-7.84/-4.50	-2.89/-2.71	-2.97/-2.85	-2.57/-2.43	-2.24/-1.65	-0.93/-0.22	0.17/-0.19	-1.18/-2.45	-3.96/-5.08	-5.03/-3.43	-1.94/-1.14	-1.24/-2.41	-4.23/-4.44	-2.48/-1.48	-1.91/-2.49	-1.75/-0.80	-0.13/0.67	1.09/0.63	-0.50/-1.33	-1.35/-1.28	-1.99/-4.03	-7.63/-10.52
Θ(135°)	-11.05/-11.21	-10.25/-8.77	-6.48/-4.49	-3.31/-3.05	-3.48/-4.13	-4.73/-5.27	-5.15/-4.72	-3.73/-2.70	-1.94/-1.69	-1.93/-2.42	-3.02/-3.41	-3.45/-3.31	-3.30/-4.03	-5.54/-6.90	-5.58/-3.03	-1.54/-1.38	-1.74/-1.24	-0.13/0.48	0.84/1.29	1.32/0.61	-0.64/-1.88	-2.33/-2.31	-2.71/-4.02	-6.36/-8.79
Θ(142.5°)	-7.26/-7.57	-7.13/-6.55	-5.59/-4.29	-3.53/-3.19	-3.54/-4.35	-5.23/-5.94	-6.26/-6.50	-7.09/-7.89	-9.64/-11.00	-10.47/-9.08	-7.67/-5.92	-4.44/-3.58	-3.44/-3.79	-3.99/-3.24	-1.87/-0.99	-1.06/-1.94	-2.70/-2.06	-1.18/-0.99	-0.78/-0.39	-0.25/-0.57	-1.29/-2.08	-2.50/-2.55	-2.70/-3.45	-4.91/-6.28
Θ(150°)	-10.08/-10.63	-9.68/-8.29	-6.41/-5.09	-4.01/-3.44	-3.53/-4.24	-5.13/-5.72	-5.74/-5.60	-5.51/-5.37	-5.41/-6.04	-7.29/-8.50	-8.71/-8.75	-7.68/-6.42	-5.60/-5.13	-4.76/-4.31	-3.94/-4.11	-5.19/-6.82	-6.98/-5.34	-3.91/-3.01	-2.07/-1.17	-0.64/-0.66	-1.16/-1.95	-2.76/-3.36	-3.89/-4.84	-6.59/-8.79
Θ(157.5°)	-11.61/-11.39	-9.87/-8.30	-6.87/-5.65	-4.69/-4.10	-4.05/-4.46	-5.15/-5.71	-5.70/-5.24	-4.69/-4.00	-3.20/-2.64	-2.45/-2.46	-2.46/-2.38	-2.29/-2.26	-2.32/-2.55	-2.83/-3.13	-3.42/-3.82	-4.13/-3.96	-3.32/-2.70	-2.26/-1.89	-1.44/-1.03	-0.89/-1.14	-1.76/-2.63	-3.69/-4.69	-5.59/-6.60	-8.11/-9.88
Θ(165°)	-6.80/-6.64	-6.18/-5.85	-5.73/-5.64	-5.48/-5.42	-5.70/-6.37	-7.09/-7.52	-7.41/-6.90	-6.06/-5.07	-3.97/-3.18	-2.75/-2.43	-2.07/-1.78	-1.59/-1.58	-1.74/-1.96	-2.23/-2.38	-2.40/-2.41	-2.47/-2.48	-2.53/-2.71	-2.89/-3.05	-3.01/-2.86	-2.71/-2.69	-2.87/-3.28	-3.91/-4.53	-4.99/-5.34	-5.71/-6.24
Θ(172.5°)	-7.34/-7.19	-6.92/-6.90	-7.26/-7.69	-7.99/-8.21	-8.73/-9.21	-9.82/-9.80	-9.56/-9.31	-8.90/-8.14	-7.25/-6.58	-6.25/-5.95	-5.62/-5.30	-5.11/-4.99	-4.99/-5.03	-5.08/-5.07	-5.05/-5.21	-5.54/-5.94	-6.16/-6.13	-6.13/-5.87	-5.60/-5.30	-4.93/-4.54	-4.36/-4.45	-4.87/-5.39	-5.64/-5.90	-6.35/-7.05
Θ(180°)	-12.53/-11.68	-10.74/-10.33	-10.29/-10.17	-9.85/-9.53	-9.47/-9.41	-9.04/-8.55	-8.19/-8.10	-8.10/-7.94	-7.39/-7.01	-7.03/-7.20	-7.29/-7.34	-7.62/-8.23	-9.08/-9.98	-10.86/-11.57	-12.02/-11.93	-11.44/-10.62	-9.65/-8.75	-8.23/-8.08	-8.06/-8.02	-8.02/-8.04	-8.34/-9.03	-9.73/-10.32	-10.96/-11.64	-12.19/-12.40
Freq(Hz)	2.4835G/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°)	-6.62/-6.43	-6.45/-6.85	-7.39/-7.46	-7.04/-6.69	-6.55/-6.58	-6.55/-6.55	-6.41/-6.36	-6.35/-6.27	-6.33/-6.72	-7.21/-7.51	-7.78/-8.02	-8.16/-8.14	-8.00/-7.91	-7.84/-7.80	-7.94/-8.19	-8.52/-8.75	-8.70/-8.31	-7.95/-7.91	-8.00/-8.15	-8.44/-8.97	-9.59/-10.06	-9.96/-9.38	-8.46/-7.71	-7.25/-6.86
Θ(7.5°)	-5.69/-5.31	-5.16/-5.32	-5.68/-5.71	-5.53/-5.40	-5.38/-5.42	-5.42/-5.48	-5.39/-5.46	-5.68/-5.90	-6.32/-7.01	-7.66/-7.96	-8.18/-8.56	-9.04/-9.58	-10.01/-10.69	-11.12/-11.35	-11.46/-11.53	-11.55/-11.22	-10.52/-9.62	-8.96/-8.64	-8.56/-8.37	-8.23/-8.31	-8.37/-8.35	-8.16/-7.75	-7.11/-6.74	-6.44/-6.07
Θ(15°)	-5.05/-4.65	-4.43/-4.55	-4.77/-4.85	-4.75/-4.70	-4.64/-4.62	-4.53/-4.41	-4.28/-4.37	-4.71/-5.08	-5.52/-6.17	-6.76/-7.00	-7.25/-7.82	-8.69/-9.72	-11.10/-12.57	-13.40/-13.55	-13.74/-14.57	-14.99/-14.85	-14.39/-12.17	-10.58/-9.54	-8.84/-8.17	-7.47/-7.07	-6.78/-6.54	-6.41/-6.27	-5.95/-5.58	-5.36/-5.17
Θ(22.5°)	-5.45/-5.14	-5.03/-5.06	-5.10/-5.00	-4.72/-4.46	-4.27/-4.18	-4.12/-3.97	-3.83/-3.85	-4.08/-4.34	-4.64/-5.02	-5.38/-5.65	-6.22/-7.15	-8.39/-9.91	-11.74/-13.62	-14.28/-14.96	-14.68/-15.90	-14.42/-15.65	-13.79/-12.31	-10.73/-9.44	-8.51/-7.69	-6.88/-6.23	-5.66/-5.28	-5.20/-5.20	-5.17/-5.16	-5.33/-5.51
Θ(30°)	-6.15/-5.83	-5.61/-5.54	-5.42/-5.27	-4.96/-4.62	-4.37/-4.30	-4.28/-4.19	-3.93/-3.58	-3.26/-3.12	-3.08/-3.29	-3.60/-4.03	-4.75/-5.79	-7.02/-8.46	-9.97/-11.30	-12.66/-14.35	-14.79/-14.88	-13.84/-12.08	-10.13/-9.02	-8.20/-7.70	-7.40/-7.01	-6.49/-5.87	-5.35/-5.12	-5.25/-5.51	-5.79/-6.03	-6.22/-6.27
Θ(37.5°)	-6.51/-5.97	-5.27/-4.49	-3.81/-3.47	-3.46/-3.65	-3.94/-4.35	-4.76/-4.86	-4.35/-3.41	-2.63/-2.20	-1.92/-1.82	-1.94/-2.31	-3.02/-3.99	-5.12/-6.33	-7.24/-7.97	-8.69/-9.80	-11.27/-12.01	-10.45/-8.42	-6.80/-5.76	-5.40/-5.33	-5.36/-5.30	-5.23/-5.08	-5.15/-5.68	-6.59/-7.36	-7.81/-7.73	-7.32/-6.92
Θ(45°)	-6.59/-7.29	-6.97/-5.14	-3.22/-2.13	-1.79/-1.98	-2.38/-2.83	-3.37/-3.83	-3.72/-3.03	-2.36/-2.10	-1.94/-1.60	-1.22/-1.10	-1.38/-2.04	-2.97/-3.82	-4.26/-4.45	-4.70/-5.35	-6.74/-8.13	-7.55/-5.73	-4.05/-3.16	-2.91/-2.99	-3.14/-3.47	-4.01/-4.72	-5.72/-6.85	-8.00/-8.10	-7.48/-6.67	-6.06/-6.02
Θ(52.5°)	-4.32/-4.91	-5.99/-6.04	-4.56/-3.11	-2.31/-2.20	-2.44/-2.45	-2.26/-1.97	-1.58/-1.21	-0.94/-1.05	-1.58/-1.83	-1.35/-0.80	-0.70/-1.13	-1.84/-2.37	-2.53/-2.50	-2.48/-3.01	-4.41/-5.52	-4.67/-3.23	-2.02/-1.46	-1.50/-1.74	-2.29/-3.09	-4.29/-5.28	-6.03/-6.43	-6.40/-6.13	-5.71/-5.11	-4.54/-4.19
Θ(60°)	-1.14/-1.02	-1.61/-2.63	-3.23/-2.81	-2.16/-1.97	-2.51/-3.01	-2.91/-2.14	-1.12/-0.40	0.07/0.30	-0.03/-0.60	-0.67/-0.28	-0.18/-0.63	-1.32/-1.83	-1.92/-1.69	-1.57/-2.26	-3.90/-4.76	-3.24/-1.67	-0.62/-0.14	-0.19/-0.86	-1.84/-2.82	-3.47/-3.72	-4.09/-4.51	-4.38/-3.72	-3.09/-2.60	-2.10/-1.59
Θ(67.5°)	-0.53/-0.85	-1.54/-2.40	-2.75/-2.07	-1.39/-0.94	-0.81/-1.02	-1.38/-1.50	-1.04/-0.38	0.01/0.07	-0.17/-0.44	-0.26/0.26	0.19/-0.61	-1.59/-2.17	-2.06/-1.53	-1.58/-2.66	-4.13/-3.27	-1.50/-0.42	0.30/0.68	0.32/-0.73	-1.69/-1.85	-1.83/-2.49	-4.02/-5.25	-4.93/-3.31	-2.12/-1.39	-0.78/-0.50
Θ(75°)	-0.65/-1.52	-3.04/-4.70	-4.99/-3.64	-2.87/-2.45	-1.45/-0.65	-0.46/-0.63	-0.29/0.41	0.89/0.64	-0.17/-0.69	-0.51/0.06	0.19/-0.49	-1.40/-1.81	-1.33/-0.66	-0.83/-1.81	-2.38/-1.28	-0.58/-0.14	0.74/1.17	0.40/-0.76	-1.17/-1.18	-1.80/-3.44	-5.06/-5.08	-3.46/-1.99	-1.31/-1.13	-0.75/-0.39
Θ(82.5°)	0.57/0.35	-0.94/-3.28	-4.74/-3.49	-2.88/-3.68	-2.75/-1.18	-0.66/-1.05	-1.35/-0.45	0.82/1.08	0.49/0.13	0.40/0.70	0.50/-0.17	-0.73/-0.66	-0.04/0.29	-0.05/-0.64	-0.31/0.08	-0.14/0.48	1.58/1.62	0.82/0.31	-0.12/-0.80	-1.75/-2.38	-1.93/-0.66	0.54/1.01	0.76/0.08	-0.22/0.17
Θ(90°)	-0.60/-0.12	-0.60/-2.43	-3.55/-2.34	-1.63/-2.66	-2.75/-1.04	0.00/0.28	-0.42/-1.22	-0.66/0.13	0.22/0.18	0.68/1.03	0.70/-0.06	-0.62/-0.45	0.15/0.70	0.85/0.84	0.94/0.51	-0.10/0.50	1.28/1.20	0.99/0.87	0.42/0.21	0.16/0.33	0.49/0.82	0.97/0.42	-0.58/-1.50	-1.98/-1.46
Θ(97.5°)	-0.39/0.03	-0.57/-2.38	-3.12/-1.48	-0.67/-1.53	-2.31/-1.41	-0.49/0.42	0.63/0.14	-0.21/-0.02	0.05/0.00	0.57/1.01	0.74/-0.10	-0.74/-0.63	0.06/0.80	1.04/0.58	-0.27/-1.22	-1.30/-0.39	0.52/1.02	1.30/1.06	0.85/0.79	0.48/-0.07	-0.86/-1.47	-1.66/-1.96	-2.24/-2.29	-2.14/-1.35
Θ(105°)	-1.62/-1.37	-2.76/-5.90	-5.91/-2.40	-1.00/-1.24	-1.61/-1.08	-0.85/-0.53	0.07/0.33	0.17/-0.11	-0.37/-0.57	-0.33/0.20	0.33/-0.26	-1.04/-0.86	0.09/0.88	0.66/-0.49	-1.52/-1.68	-1.17/-0.01	1.25/1.65	1.21/0.54	0.25/-0.46	-1.83/-3.59	-5.31/-5.07	-3.11/-2.12	-2.67/-4.34	-4.86/-3.29
Θ(112.5°)	-3.11/-1.92	-2.43/-4.99	-6.78/-3.46	-1.58/-1.48	-1.83/-1.68	-1.66/-1.95	-1.75/-1.35	-0.81/-0.62	-0.79/-0.77	-0.48/-0.28	-0.66/-1.70	-2.42/-1.84	-0.68/-0.10	-0.72/-1.54	-1.77/-1.64	-0.92/0.54	1.31/0.71	-0.43/-0.98	-1.36/-2.52	-4.41/-6.71	-6.86/-4.45	-1.90/-0.64	-0.84/-2.54	-5.00/-5.01
Θ(120°)	-2.37/-1.52	-1.93/-4.04	-5.98/-3.74	-1.76/-1.35	-1.59/-1.73	-1.90/-2.21	-2.55/-2.64	-2.07/-1.23	-1.02/-1.27	-1.18/-0.80	-0.92/-1.73	-2.07/-1.45	-0.66/-0.34	-0.48/-0.63	-1.02/-1.32	-0.59/0.47	0.51/-0.53	-1.59/-1.99	-2.52/-3.32	-3.46/-3.31	-3.08/-2.20	-0.67/0.38	0.38/-1.00	-3.01/-3.45
Θ(127.5°)	-7.19/-6.63	-7.35/-8.71	-7.57/-4.84	-3.17/-2.81	-2.94/-2.97	-2.78/-2.51	-2.02/-1.45	-0.69/0.13	0.39/-0.28	-1.43/-2.50	-3.43/-4.11	-3.93/-2.41	-1.17/-0.52	-0.71/-1.76	-3.71/-4.55	-3.04/-1.83	-1.72/-1.96	-1.60/-0.97	-0.60/0.04	0.70/0.49	-0.59/-1.60	-1.64/-1.31	-1.74/-3.47	-6.33/-8.13
Θ(135°)	-10.93/-11.13	-10.84/-9.27	-6.67/-4.66	-3.68/-3.69	-4.33/-5.20	-6.09/-6.09	-5.39/-4.10	-2.74/-1.58	-0.88/-0.92	-1.42/-2.04	-2.54/-2.70	-2.44/-2.09	-2.41/-3.44	-5.48/-8.15	-7.64/-4.33	-2.10/-1.36	-1.32/-1.10	-0.41/0.05	0.17/0.66	1.06/0.64	-0.51/-1.86	-2.57/-2.57	-2.85/-3.96	-6.15/-8.60
Θ(142.5°)	-7.93/-7.99	-7.50/-6.58	-5.14/-3.77	-3.18/-3.29	-4.05/-5.16	-6.49/-7.50	-7.61/-7.30	-6.94/-7.19	-7.69/-8.00	-7.91/-7.33	-6.17/-4.65	-3.37/-2.83	-3.20/-4.29	-5.11/-4.40	-2.57/-1.19	-0.71/-1.04	-1.80/-2.00	-1.56/-1.48	-1.46/-0.95	-0.43/-0.54	-1.25/-2.22	-2.88/-3.05	-3.14/-3.79	-5.15/-6.43
Θ(150°)	-11.54/-12.25	-10.04/-7.33	-5.31/-3.96	-3.15/-3.12	-3.84/-5.11	-6.49/-7.26	-7.17/-6.64	-5.93/-5.46	-5.70/-6.62	-7.89/-9.23	-9.94/-10.69	-9.59/-7.66	-6.41/-5.70	-5.10/-4.44	-3.84/-3.65	-4.10/-5.20	-6.20/-5.59	-4.26/-3.29	-2.52/-1.64	-0.99/-0.95	-1.47/-2.41	-3.48/-4.38	-5.17/-6.24	-8.07/-10.42
Θ(157.5°)	-15.50/-14.71	-11.49/-8.54	-6.26/-4.76	-3.86/-3.59	-4.01/-5.07	-6.51/-7.63	-7.64/-6.99	-5.83/-4.42	-3.29/-2.81	-2.74/-2.93	-3.27/-3.58	-3.73/-3.66	-3.42/-3.29	-3.31/-3.49	-3.75/-4.09	-4.49/-4.75	-4.49/-3.77	-3.07/-2.56	-2.14/-1.73	-1.51/-1.61	-2.11/-2.92	-4.05/-5.27	-6.55/-7.97	-9.87/-12.32
Θ(165°)	-7.60/-7.81	-7.51/-7.00	-6.41/-5.85	-5.34/-5.18	-5.60/-6.48	-7.53/-8.44	-8.82/-8.36	-7.09/-5.47	-4.11/-3.26	-2.72/-2.28	-1.94/-1.71	-1.58/-1.52	-1.62/-1.91	-2.33/-2.76	-3.08/-3.19	-3.28/-3.28	-3.22/-3.22	-3.22/-3.22	-3.23/-3.18	-3.00/-2.79	-2.74/-2.92	-3.41/-4.04	-4.65/-5.19	-5.81/-6.59
Θ(172.5°)	-8.33/-8.56	-8.45/-8.46	-8.63/-8.59	-8.33/-8.33	-8.70/-9.14	-10.13/-10.67	-11.21/-11.12	-9.87/-8.28	-7.18/-6.58	-6.12/-5.62	-5.14/-4.62	-4.29/-4.13	-4.26/-4.56	-4.89/-5.17	-5.29/-5.42	-5.66/-6.12	-6.67/-6.75	-6.67/-6.43	-6.04/-5.67	-5.20/-4.64	-4.31/-4.32	-4.71/-5.26	-5.73/-6.04	-6.64/-7.44
Θ(180°)	-13.40/-13.62	-12.72/-12.20	-11.73/-10.86	-9.98/-9.45	-9.31/-9.15	-8.93/-8.69	-8.61/-8.52	-8.06/-7.36	-7.15/-7.18	-7.33/-7.23	-6.96/-6.75	-6.74/-7.05	-7.57/-8.26	-9.14/-10.09	-11.07/-12.03	-12.66/-12.68	-11.95/-10.78	-9.70/-9.01	-8.71/-8.51	-8.21/-8.08	-8.29/-9.21	-10.57/-11.01	-11.91/-12.11	-12.97/-13.40

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

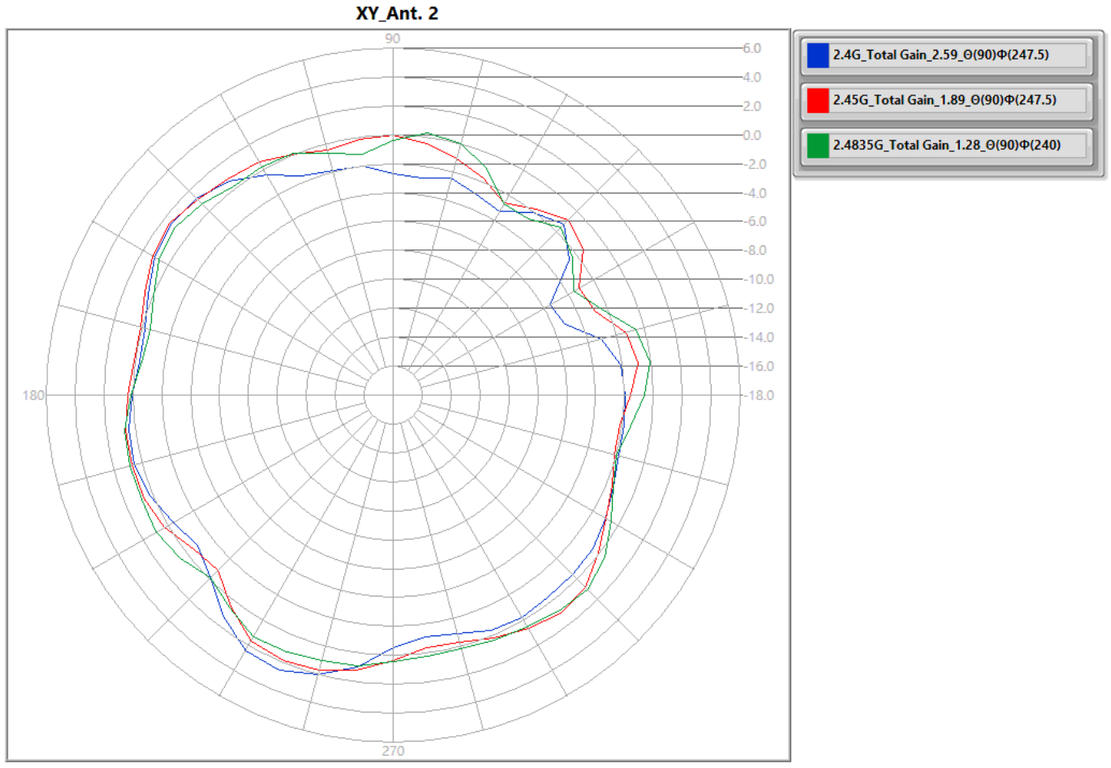
XY_Ant. 1



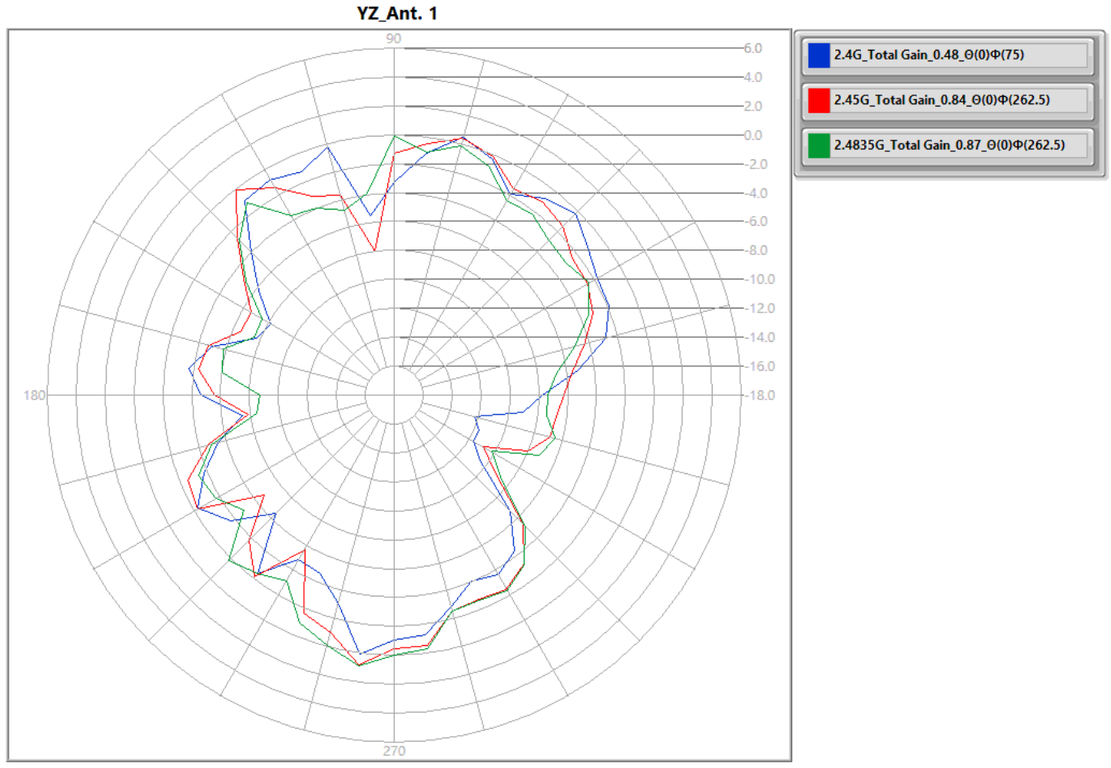
XZ_Ant. 2



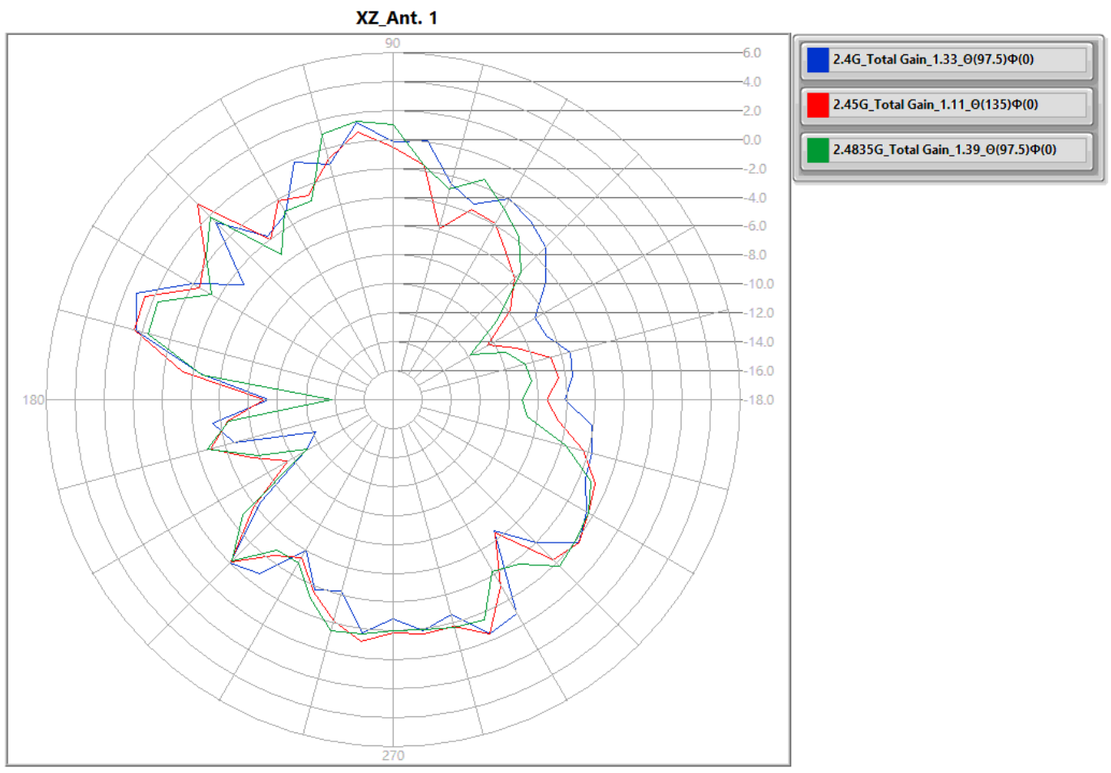
XY_Ant. 2



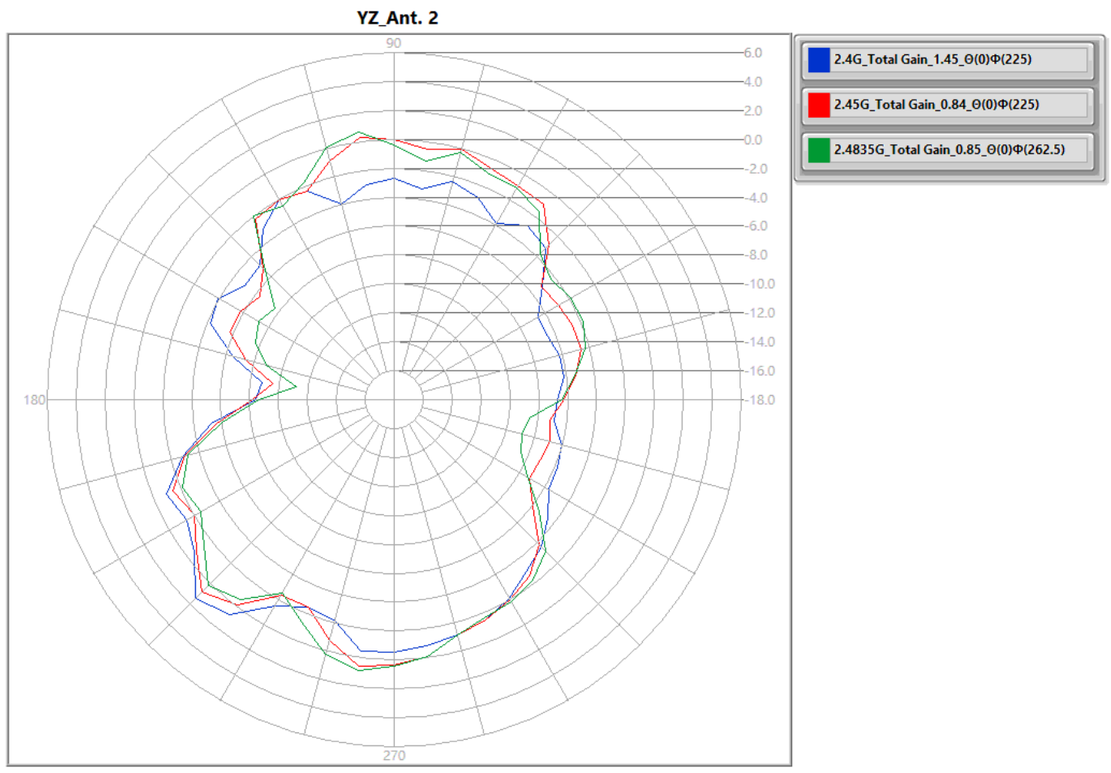
YZ_Ant. 1



XZ_Ant. 1



YZ_Ant. 2



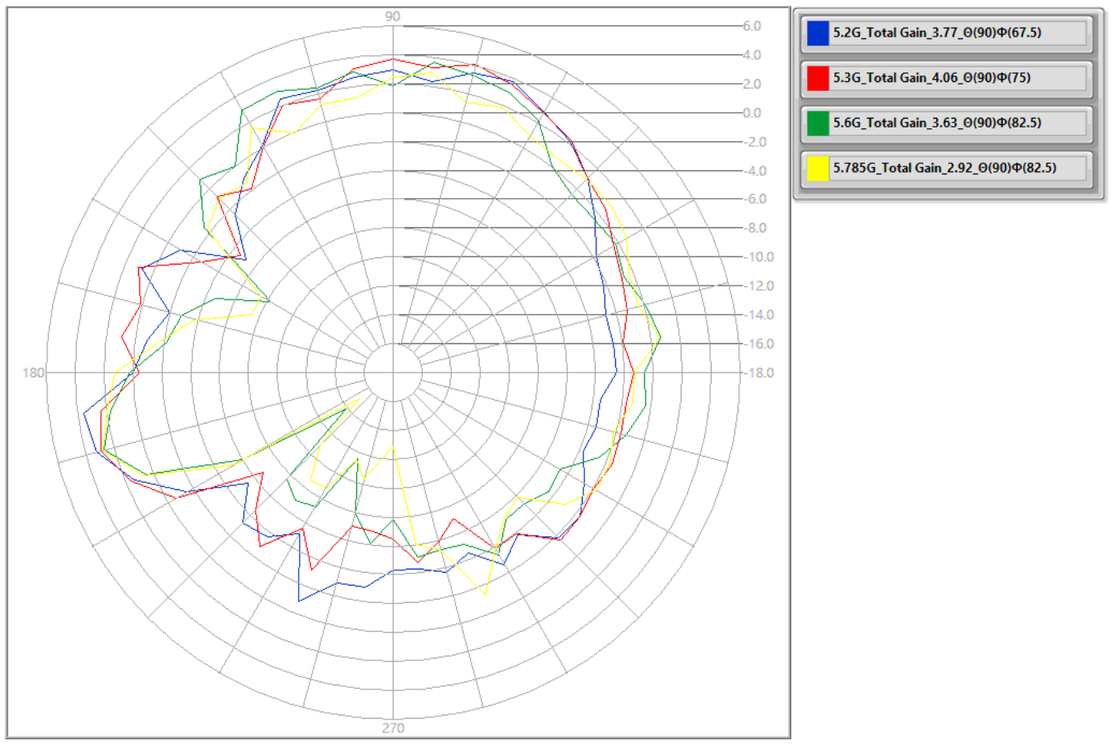
Total Gain Data

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°)	-12.25/-12.69	-10.76/-9.95	-9.77/-10.23	-10.52/-10.72	-10.27/-10.12	-9.28/-9.11	-9.78/-10.40	-11.31/-11.95	-11.57/-10.57	-9.21/-8.76	-9.88/-11.77	-11.75/-11.27	-10.22/-10.02	-10.16/-10.47	-10.63/-10.33	-10.13/-9.82	-9.91/-9.82	-9.72/-9.71	-9.41/-9.72	-10.40/-9.93	-9.87/-10.34	-11.20/-11.61	-11.26/-10.43	-10.54/-11.05
Θ(7.5°)	-7.69/-8.75	-9.50/-9.39	-8.40/-8.46	-8.46/-8.82	-9.23/-9.58	-9.15/-8.78	-9.04/-9.75	-10.29/-11.15	-11.28/-10.99	-10.51/-11.68	-13.54/-15.12	-14.93/-15.54	-15.63/-14.09	-12.20/-12.46	-12.10/-11.82	-11.39/-10.52	-9.93/-9.48	-8.69/-8.15	-7.20/-6.89	-7.01/-6.89	-6.93/-6.78	-6.53/-6.57	-6.73/-7.62	-7.21/-6.65
Θ(15°)	-6.69/-6.73	-6.73/-6.97	-6.78/-7.07	-7.25/-7.69	-8.48/-9.41	-10.13/-10.01	-10.89/-11.46	-10.54/-10.88	-11.46/-12.92	-14.33/-15.35	-13.87/-11.23	-9.28/-8.48	-7.90/-6.93	-5.48/-4.70	-4.73/-5.29	-6.36/-7.59	-9.17/-10.10	-8.92/-7.36	-5.66/-5.17	-5.34/-5.59	-6.02/-6.51	-6.60/-6.58	-6.56/-6.96	-6.58/-6.46
Θ(22.5°)	-9.02/-8.79	-9.52/-8.64	-6.82/-5.97	-6.19/-7.48	-9.33/-11.81	-13.32/-13.16	-13.80/-12.84	-12.17/-12.12	-12.17/-10.12	-8.17/-7.59	-7.59/-7.02	-6.76/-7.04	-7.45/-7.61	-7.02/-5.92	-4.77/-3.90	-3.56/-3.60	-4.42/-5.71	-7.81/-7.98	-6.43/-5.90	-5.48/-5.39	-6.01/-7.37	-8.78/-9.99	-10.53/-10.83	-10.82/-9.77
Θ(30°)	-8.67/-9.44	-9.94/-8.68	-7.17/-7.18	-8.37/-11.49	-14.05/-15.07	-15.08/-15.28	-13.62/-12.33	-13.92/-15.21	-15.71/-12.65	-8.74/-6.46	-5.85/-6.47	-7.59/-8.53	-8.03/-6.37	-5.66/-5.94	-6.47/-6.25	-5.76/-4.91	-4.26/-4.52	-4.75/-6.03	-6.62/-7.25	-7.64/-7.93	-7.64/-8.34	-10.63/-12.86	-14.75/-14.92	-12.21/-9.44
Θ(37.5°)	-8.28/-6.38	-5.40/-6.01	-7.92/-9.59	-11.40/-13.55	-14.59/-15.79	-15.84/-13.64	-13.10/-11.93	-12.29/-10.80	-9.80/-11.03	-12.09/-13.15	-12.48/-10.69	-9.33/-9.72	-11.77/-12.34	-10.05/-7.92	-6.25/-5.42	-5.60/-6.38	-6.33/-5.74	-6.23/-8.20	-8.83/-9.94	-12.85/-12.87	-11.77/-10.39	-9.63/-10.34	-9.05/-8.28	-9.31/-9.68
Θ(45°)	-10.94/-9.85	-8.95/-10.36	-11.95/-11.60	-11.08/-10.71	-11.06/-10.42	-10.18/-9.22	-7.71/-7.30	-7.32/-6.37	-6.93/-9.17	-9.11/-8.17	-9.45/-10.92	-9.03/-7.59	-7.84/-8.48	-9.96/-11.97	-12.40/-9.54	-6.67/-6.50	-8.62/-9.27	-7.82/-8.30	-13.43/-13.87	-12.27/-14.01	-10.04/-11.25	-12.02/-10.39	-8.77/-8.43	-8.78/-10.14
Θ(52.5°)	-11.91/-12.04	-12.21/-13.64	-12.72/-11.21	-9.56/-7.74	-6.97/-7.23	-5.76/-3.85	-3.76/-4.36	-3.23/-2.88	-4.48/-4.96	-3.60/-4.28	-6.49/-7.19	-9.31/-12.09	-10.64/-10.38	-12.16/-13.66	-10.76/-8.99	-9.30/-13.87	-13.37/-11.42	-9.35/-10.37	-8.70/-8.19	-8.04/-10.95	-15.59/-15.27	-13.98/-10.82	-8.82/-9.12	-10.43/-11.27
Θ(60°)	-13.08/-13.60	-12.07/-9.82	-8.34/-8.36	-7.87/-5.29	-3.99/-3.85	-4.69/-4.81	-2.78/-1.56	-0.62/-0.29	-2.39/-2.16	-1.93/-2.14	-2.95/-2.30	-3.72/-5.31	-5.26/-4.19	-4.08/-6.64	-11.71/-10.45	-9.57/-11.79	-14.23/-11.06	-8.28/-8.26	-8.77/-5.76	-8.53/-11.02	-7.80/-7.64	-8.45/-6.59	-6.68/-5.87	-6.76/-10.39
Θ(67.5°)	-13.04/-9.99	-8.83/-8.59	-7.64/-6.81	-5.73/-4.84	-3.26/-1.82	-0.76/0.37	0.64/-0.13	0.32/1.07	0.04/1.28	0.75/-0.32	-0.53/-0.19	-1.24/-1.90	0.13/1.29	1.43/-0.37	-5.23/-7.66	-6.57/-9.79	-9.93/-9.46	-11.33/-7.91	-11.94/-9.77	-7.93/-8.83	-9.16/-12.06	-12.64/-11.52	-12.86/-14.49	-15.41/-14.40
Θ(75°)	-5.15/-5.28	-3.91/-5.50	-6.34/-5.33	-2.99/-1.63	-1.35/-0.38	0.24/0.70	1.26/0.39	1.10/1.70	0.73/2.41	1.35/-3.02	-3.45/-2.39	-3.94/-2.99	-0.38/1.83	3.35/2.34	-0.90/-5.79	-6.45/-8.05	-12.52/-12.70	-13.27/-9.12	-9.69/-10.54	-13.96/-15.23	-13.12/-11.07	-9.07/-12.48	-10.08/-7.83	-8.77/-5.98
Θ(82.5°)	-2.31/-2.40	-1.99/-2.85	-3.03/-2.09	-1.99/-1.43	-0.27/1.11	2.29/2.48	1.73/1.21	1.23/1.84	0.84/0.73	-1.50/-5.51	-5.85/-3.03	-2.99/-0.32	-0.43/1.37	1.80/0.41	-2.93/-5.36	-4.15/-5.69	-7.64/-6.06	-8.46/-9.77	-9.27/-11.05	-7.05/-7.31	-5.61/-6.33	-4.69/-4.40	-6.42/-7.70	-6.53/-5.15
Θ(90°)	-2.53/-2.61	-2.77/-2.24	-1.76/-0.40	1.03/2.10	2.85/3.77	3.44/2.29	2.98/2.61	2.20/2.47	0.11/-1.03	-2.53/-5.18	-1.02/0.81	-2.01/-0.84	-0.05/3.58	3.22/1.37	-1.56/-5.40	-3.34/-3.67	-5.09/-0.88	-2.95/-3.02	-4.32/-4.32	-3.66/-4.46	-2.65/-3.83	-1.79/-1.66	-2.74/-3.77	-3.44/-3.53
Θ(97.5°)	-2.72/-2.22	-1.46/0.20	1.03/0.23	1.93/3.44	3.34/2.28	1.94/2.31	3.09/2.34	1.01/1.33	-3.15/-2.51	-2.63/-3.82	-1.07/-0.33	-3.60/-1.11	1.88/4.90	4.72/2.59	-2.33/-6.57	-0.31/0.50	-0.72/0.87	-1.57/-0.04	-0.13/-3.08	-0.29/-4.34	-2.74/-5.84	-5.71/-4.08	-3.99/-5.69	-3.78/-1.87
Θ(105°)	1.51/0.54	1.59/0.43	1.45/1.57	2.38/3.67	2.33/0.89	1.05/0.75	0.31/-1.82	-2.64/-2.44	-9.38/-3.59	-2.66/-4.56	-7.43/-4.60	-9.41/-7.27	-1.69/1.60	1.17/-0.56	-2.38/-6.22	-2.12/-0.10	-3.46/-1.43	-1.03/0.09	1.34/-2.27	0.01/-3.38	-2.64/-2.89	-3.77/-1.78	-0.10/0.32	-0.90/1.44
Θ(112.5°)	3.28/2.24	2.98/1.12	0.88/1.52	0.39/0.61	-1.16/-2.76	-2.07/-2.59	-4.41/-5.64	-7.53/-8.49	-10.50/-2.42	-1.58/-4.47	-9.48/-7.96	-12.32/-9.70	-6.21/-3.05	-3.17/-4.52	-6.46/-8.16	-3.09/-2.84	-2.63/-0.55	-2.27/-1.53	0.83/-0.07	1.06/-0.30	-2.60/-2.14	-1.02/-0.34	-0.09/0.79	0.01/1.61
Θ(120°)	2.80/1.87	2.54/2.23	-0.50/-0.20	-1.72/-4.72	-5.20/-4.25	-6.05/-7.90	-6.28/-6.98	-7.46/-7.93	-9.23/-8.66	-7.84/-8.50	-9.93/-9.11	-6.75/-7.78	-6.56/-8.50	-11.86/-7.81	-5.85/-13.96	-13.85/-8.35	-3.21/-1.61	-4.42/-3.65	0.45/1.32	1.08/-0.69	-1.96/-2.74	1.19/3.08	2.23/1.82	2.10/1.73
Θ(127.5°)	-1.16/-1.33	-4.01/-3.42	-2.52/-4.58	-5.54/-6.79	-7.96/-5.83	-4.28/-5.32	-9.53/-13.19	-14.25/-15.30	-15.30/-13.95	-10.85/-7.57	-8.89/-14.14	-13.91/-15.48	-12.51/-9.79	-10.88/-6.04	-11.55/-6.84	-6.19/-2.73	-2.56/-3.68	-6.96/-1.15	0.40/0.29	0.08/-1.79	-3.97/-5.87	-2.07/0.02	-0.45/-1.83	-0.68/-1.44
Θ(135°)	-4.26/-5.11	-2.08/-4.84	-7.24/-6.85	-8.68/-9.89	-8.92/-8.75	-10.34/-11.16	-10.96/-10.73	-11.60/-11.82	-10.77/-7.92	-5.86/-6.63	-8.47/-6.71	-10.73/-8.91	-6.58/-11.91	-8.82/-7.79	-8.70/-8.28	-6.12/-5.85	-3.89/-4.63	-6.58/-3.26	-1.09/-0.71	-1.48/-4.86	-8.65/-8.73	-4.14/-2.29	-2.69/-7.08	-7.21/-2.30
Θ(142.5°)	-11.88/-13.28	-14.70/-9.85	-8.03/-7.31	-5.80/-5.94	-6.92/-7.52	-10.17/-13.32	-14.86/-15.38	-15.58/-13.86	-11.54/-10.44	-10.86/-15.55	-12.24/-6.48	-3.31/-0.90	-1.25/-2.26	-2.59/-4.78	-5.92/-6.63	-5.78/-5.05	-7.32/-14.29	-11.24/-8.90	-9.08/-5.46	-2.10/-2.56	-5.84/-10.51	-14.33/-10.59	-7.81/-8.51	-12.42/-13.11
Θ(150°)	-15.48/-14.86	-12.37/-13.63	-12.34/-12.40	-14.64/-14.57	-14.19/-14.45	-13.39/-12.29	-11.48/-10.68	-9.59/-7.76	-7.26/-7.50	-8.72/-11.32	-14.33/-8.58	-4.48/-1.56	0.56/1.39	0.60/-1.63	-3.41/-4.72	-5.75/-5.29	-6.54/-10.71	-15.04/-9.46	-9.04/-9.46	-8.72/-8.22	-10.29/-13.12	-11.60/-10.42	-9.02/-9.18	-11.67/-14.52
Θ(157.5°)	-10.55/-9.85	-10.97/-11.10	-10.06/-10.05	-11.63/-11.71	-10.85/-12.23	-12.99/-13.27	-15.14/-14.25	-14.33/-14.28	-14.21/-13.33	-11.04/-9.51	-7.68/-5.28	-3.00/-1.43	-0.78/-1.05	-2.42/-4.62	-6.23/-6.38	-6.39/-7.05	-10.18/-14.18	-14.89/-14.45	-11.74/-12.03	-12.81/-13.23	-13.08/-11.09	-9.18/-7.07	-6.55/-7.69	-11.44/-13.65
Θ(165°)	-6.58/-7.16	-8.54/-9.18	-9.45/-9.27	-10.44/-11.70	-13.26/-15.80	-13.98/-14.85	-13.01/-10.59	-8.97/-8.48	-8.03/-8.13	-8.19/-7.56	-6.36/-4.67	-3.84/-3.97	-4.73/-6.03	-8.28/-11.06	-11.43/-10.70	-8.93/-7.79	-7.77/-9.50	-12.27/-14.45	-15.04/-13.46	-12.61/-10.38	-9.56/-8.82	-8.57/-8.61	-7.95/-7.74	-7.70/-6.92
Θ(172.5°)	-8.40/-9.35	-9.88/-9.90	-10.24/-11.35	-12.04/-11.38	-10.76/-9.89	-9.37/-8.42	-7.17/-6.59	-6.51/-6.56	-6.70/-6.54	-5.83/-4.92	-4.55/-4.76	-5.44/-5.64	-5.39/-5.30	-5.51/-5.80	-5.87/-5.63	-5.55/-5.98	-6.57/-7.88	-9.49/-12.26	-14.98/-16.05	-16.21/-14.78	-13.15/-11.43	-9.78/-9.44	-9.03/-7.76	-7.21/-7.86
Θ(180°)	-7.75/-7.52	-7.12/-6.79	-7.24/-7.49	-6.95/-6.58	-6.59/-6.09	-5.36/-4.91	-4.61/-4.74	-5.21/-5.26	-5.52/-5.71	-5.59/-5.58	-6.05/-6.45	-6.70/-6.54	-6.09/-6.07	-6.44/-7.15	-7.51/-7.45	-7.64/-8.17	-8.56/-8.59	-8.48/-8.29	-8.52/-9.01	-9.85/-10.21	-10.97/-11.57	-12.27/-12.20	-10.02/-8.91	-8.78/-7.82
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.04/-8.42	-8.68/-8.94	-9.49/-9.64	-9.32/-8.62	-8.33/-8.55	-8.60/-8.72	-8.08/-7.85	-8.08/-8.37	-8.59/-9.24	-9.99/-9.93	-8.78/-7.51	-7.21/-7.66	-8.29/-8.83	-8.93/-8.70	-8.50/-8.40	-8.58/-8.56	-8.65/-8.97	-9.32/-9.07	-8.80/-8.01	-7.27/-6.99	-6.78/-6.98	-7.95/-7.90	-7.73/-7.44	-7.59/-7.96
Θ(7.5°)	-11.57/-12.03	-11.28/-10.74	-11.04/-11.30	-11.59/-10.56	-9.91/-9.74	-9.55/-9.70	-9.16/-8.75	-8.83/-8.37	-8.36/-8.94	-10.32/-11.28	-10.17/-8.92	-8.81/-10.64	-13.60/-15.46	-15.20/-13.94	-12.76/-12.17	-11.61/-11.08	-10.36/-9.59	-9.11/-8.49	-7.46/-6.39	-5.78/-5.54	-5.90/-7.01	-8.33/-8.53	-8.24/-8.04	-8.45/-10.07
Θ(15°)	-11.34/-12.40	-11.29/-9.89	-9.92/-9.96	-10.27/-9.87	-9.46/-9.42	-9.47/-9.64	-10.08/-10.19	-11.53/-13.89	-14.54/-13.14	-12.28/-11.66	-11.29/-11.00	-10.83/-9.74	-8.38/-7.12	-6.65/-6.30	-6.33/-7.03	-8.24/-9.43	-10.39/-10.61	-10.07/-8.75	-7.72/-7.23	-7.32/-7.91	-8.97/-10.42	-11.81/-13.03	-13.34/-11.98	-10.92/-11.34
Θ(22.5°)	-11.79/-11.62	-9.45/-8.11	-8.47/-9.33	-8.90/-8.21	-8.22/-8.91	-10.02/-10.76	-11.19/-10.65	-11.21/-13.08	-13.93/-13.89	-12.81/-10.83	-8.56/-8.16	-8.73/-9.46	-7.76/-6.00	-5.06/-4.72	-4.82/-4.87	-4.95/-5.26	-5.99/-7.27	-8.01/-7.77	-7.05/-6.78	-7.78/-10.50	-13.27/-12.56	-11.35/-11.98	-12.86/-10.73	-10.53/-11.15
Θ(30°)	-10.58/-9.82	-8.93/-9.02	-9.16/-7.63	-6.35/-6.33	-6.84/-8.94	-12.22/-14.24	-14.46/-12.81	-12.51/-12.36	-11.63/-8.38	-6.66/-7.00	-8.11/-7.71	-7.19/-7.61	-7.66/-6.85	-5.47/-4.87	-5.07/-5.36	-5.34/-4.71	-4.45/-4.72	-5.64/-6.73	-6.99/-7.33	-8.01/-9.38	-9.64/-9.43	-9.13/-9.71	-9.86/-8.90	-8.52/-9.48
Θ(37.5°)	-9.08/-9.05	-10.27/-9.33	-7.32/-6.69	-7.72/-9.95	-10.83/-11.44	-11.90/-13.42	-14.25/-15.63	-15.37/-12.38	-9.32/-8.51	-8.65/-8.82	-9.34/-9.48	-9.36/-10.39	-11.64/-11.30	-9.73/-7.61	-5.62/-4.75	-5.85/-7.74	-6.96/-5.26	-5.44/-6.83	-9.15/-11.53	-14.51/-11.90	-8.26/-7.37	-8.19/-9.05	-9.90/-9.80	-9.81/-10.44
Θ(45°)	-8.70/-7.95	-8.73/-8.82	-8.33/-8.15	-8.49/-9.96	-11.16/-12.52	-11.98/-10.39	-7.33/-5.68	-5.20/-4.88	-5.48/-7.40	-8.20/-6.61	-6.41/-7.21	-7.69/-8.67	-9.98/-9.42	-9.62/-9.77	-8.92/-7.19	-5.80/-6.01	-8.43/-8.47	-7.63/-11.48	-14.38/-13.73	-13.98/-15.47	-15.37/-14.32	-11.40/-10.14	-9.67/-9.37	-9.04/-9.66
Θ(52.5°)	-12.28/-11.85	-11.62/-11.36	-10.92/-9.19	-7.35/-6.49	-7.64/-9.64	-7.86/-4.06	-3.11/-3.18	-2.07/-1.52	-3.29/-5.05	-3.66/-4.00	-6.39/-7.37	-6.48/-8.67	-12.38/-11.10	-8.53/-7.92	-9.03/-11.33	-11.60/-10.93	-8.44/-7.79	-8.04/-8.67	-8.94/-10.37	-11.52/-15.64	-12.28/-12.86	-11.75/-10.06	-9.93/-11.42	-11.84/-12.41
Θ(60°)	-12.37/-13.39	-13.59/-13.32	-11.72/-9.19	-6.96/-4.98	-5.20/-4.58	-2.74/-1.89	-1.36/-1.09	-0.12/0.44	-0.99/-1.22	0.39/0.10	-0.81/-1.11	-2.71/-5.07	-5.50/-6.19	-5.99/-8.03	-15.23/-12.77	-10.45/-13.84	-14.90/-8.32	-6.70/-10.32	-10.19/-7.32	-9.31/-7.72	-5.65/-7.40	-9.79/-8.94	-8.91/-8.66	-9.32/-10.52
Θ(67.5°)	-14.52/-9.09	-7.21/-6.76	-6.59/-7.11	-5.96/-5.07	-3.51/-1.83	-0.98/0.29	0.74/0.11	0.38/0.72	-0.42/1.55	2.07/0.75	0.41/1.38	1.14/0.60	1.55/2.20	1.73/-0.74	-7.44/-11.02	-8.51/-11.52	-14.40/-12.27	-8.97/-7.63	-8.95/-4.46	-5.43/-6.83	-6.38/-8.59	-11.73/-10.83	-13.63/-12.94	-12.97/-15.11
Θ(75°)	-3.13/-2.67	-2.05/-2.61	-1.96/-3.39	-3.61/-0.82	0.29/0.79	1.12/0.38	0.93/0.46	0.53/1.23	0.51/2.36	2.40/-1.28	-2.61/-1.27	-0.88/-0.66	1.38/2.33	3.24/2.18	-0.65/-6.11	-8.79/-10.82	-12.52/-12.46	-10.50/-7.33	-7.11/-4.14	-6.64/-9.05	-10.18/-10.74	-13.40/-14.98	-11.78/-9.60	-7.84/-3.37
Θ(82.5°)	-2.22/-2.50	-0.56/-0.99	-1.18/-1.19	-0.72/-0.00	0.21/0.99	2.10/2.58	2.04/1.82	1.62/2.51	1.79/1.33	0.36/-3.62	-4.40/-4.31	-5.21/-1.82	0.36/2.49	2.91/0.80	-4.23/-7.69	-5.09/-7.43	-12.06/-9.37	-10.75/-8.69	-5.92/-8.74	-6.61/-6.58	-6.30/-8.21	-6.11/-6.66	-8.00/-7.89	-6.77/-3.63
Θ(90°)	-1.37/-1.98	-1.22/-0.88	-0.38/0.55	1.03/2.27	2.75/3.54	4.06/3.32	3.71/3.24	1.65/2.02	-0.02/-1.94	-0.80/-4.67	-2.68/1.07	0.05/0.94	-0.44/2.41	2.95/1.62	-0.65/-6.68	-4.53/-2.87	-5.57/-3.17	-7.03/-6.93	-6.51/-4.77	-5.83/-7.05	-3.91/-3.97	-1.65/-1.69	-1.94/-1.57	-1.66/-1.74
Θ(97.5°)	-2.67/-0.81	-0.61/0.03	1.07/2.15	3.01/3.03	3.22/2.99	3.21/3.60	3.49/3.02	0.74/0.24	-2.76/-5.79	-1.45/-5.48	-4.91/-0.83	-2.19/-0.04	1.63/3.95	3.61/2.02	-1.86/-8.27	-0.72/1.02	-0.40/-0.32	-5.14/-3.03	-1.77/-1.04	-0.10/-3.86	-2.21/-5.52	-3.15/-1.75	-2.80/-4.17	-2.89/-2.61
Θ(105°)	0.22/1.27	2.46/2.04	2.36/1.72	2.68/3.89	2.97/1.71	1.67/1.23	0.44/-1.02	-3.22/-3.45	-6.99/-7.41	-2.04/-4.28	-5.85/-6.50	-6.46/-8.61	-4.37/0.29	0.35/-1.26	-2.63/-6.15	-3.37/-0.77	-3.59/-1.05	-1.80/-2.03	-0.58/-3.23	-0.64/-3.87	-2.24/-2.83	-2.16/-0.62	-0.26/-1.65	-3.47/0.34
Θ(112.5°)	2.25/1.95	3.47/1.80	1.79/1.06	1.29/1.34	-0.98/-2.44	-1.12/-2.33	-5.29/-5.10	-7.49/-8.03	-10.50/-3.53	-2.11/-4.66	-5.88/-10.51	-6.70/-8.78	-11.69/-4.68	-3.49/-5.28	-9.10/-9.58	-3.31/-2.94	-4.11/-1.74	-2.50/-3.21	-0.71/-1.02	0.00/-1.71	-2.00/-1.53	-1.08/-0.79	0.04/0.40	-1.37/1.31
Θ(120°)	2.96/1.82	2.71/1.97	0.34/0.36	-3.13/-4.61	-4.42/-3.64	-5.12/-7.96	-6.62/-7.05	-9.10/-8.28	-8.83/-7.98	-6.90/-6.71	-4.98/-6.43	-4.82/-6.10	-4.36/-6.02	-9.15/-7.09	-6.81/-14.22	-11.97/-7.16	-2.25/-1.95	-5.32/-4.80	-0.75/1.03	1.14/-0.07	-0.44/-2.41	1.86/2.90	1.72/1.01	1.26/1.77
Θ(127.5°)	-1.65/-1.18	-2.36/-2.76	-3.58/-4.06	-3.76/-7.30	-10.64/-7.09	-5.24/-5.85	-8.36/-9.42	-9.85/-12.31	-10.94/-11.21	-7.73/-6.52	-7.99/-13.36	-8.90/-11.60	-10.05/-7.01	-9.29/-6.63	-12.29/-6.42	-6.32/-2.57	-1.54/-3.03	-4.78/-0.78	0.27/1.47	0.49/-0.66	-3.33/-4.27	-1.67/0.45	-1.58/-4.65	-3.50/-3.63
Θ(135°)	-10.37/-8.95	-3.81/-5.00	-5.14/-5.99	-8.71/-8.18	-8.13/-9.62	-9.53/-11.04	-12.84/-13.95	-13.97/-11.74	-9.23/-5.57	-3.59/-4.24	-7.56/-6.85	-10.63/-8.56	-4.85/-7.80	-6.05/-7.80	-7.57/-6.74	-6.06/-6.33	-2.98/-4.43	-7.06/-3.86	-2.38/-1.86	-2.91/-4.98	-6.18/-7.85	-6.78/-5.30	-5.00/-10.11	-9.58/-5.64
Θ(142.5°)	-15.92/-11.73	-12.99/-13.03	-9.89/-7.40	-5.56/-5.78	-6.47/-6.34	-7.28/-8.59	-11.16/-15.31	-15.38/-14.42	-9.96/-7.46	-8.62/-14.28	-9.00/-5.52	-3.52/-0.94	-0.92/-2.59	-3.38/-5.12	-4.91/-6.38	-5.60/-4.66	-6.21/-12.69	-12.04/-9.56	-9.31/-5.48	-2.33/-2.61	-5.39/-10.68	-15.92/-11.52	-10.07/-10.45	-8.71/-13.09
Θ(150°)	-12.69/-12.20	-15.28/-13.80	-14.34/-15.67	-13.32/-12.16	-13.78/-15.13	-13.51/-12.04	-11.62/-11.02	-8.31/-6.39	-5.27/-5.33	-7.60/-13.24	-12.55/-5.74	-3.03/-1.66	-0.33/0.75	0.50/-1.07	-2.71/-4.85	-5.71/-5.84	-8.22/-11.48	-14.83/-10.11	-9.34/-8.06	-6.32/-6.85	-10.19/-11.17	-10.03/-9.33	-10.44/-11.47	-11.62/-14.03
Θ(157.5°)	-10.79/-10.72	-12.20/-13.23	-12.04/-10.16	-9.73/-8.88	-8.88/-10.50	-12.80/-15.51	-15.53/-14.74	-15.40/-13.36	-11.34/-10.47	-10.92/-11.15	-9.37/-5.25	-2.54/-1.41	-1.12/-1.64	-3.01/-5.24	-7.28/-8.50	-7.67/-8.46	-12.86/-15.67	-15.34/-13.03	-10.72/-10.08	-10.23/-10.87	-11.44/-10.29	-8.70/-7.02	-6.42/-6.85	-8.74/-12.68
Θ(165°)	-9.31/-9.88	-9.94/-9.44	-8.94/-8.61	-9.71/-11.88	-14.46/-14.93	-14.92/-16.00	-14.18/-12.97	-11.34/-9.71	-8.21/-7.16	-6.90/-6.61	-6.48/-4.96	-3.81/-3.89	-4.90/-6.25	-8.49/-11.38	-12.51/-12.30	-9.08/-7.66	-7.82/-9.20	-13.10/-16.15	-15.03/-13.80	-10.72/-9.12	-8.96/-9.52	-10.47/-11.39	-10.94/-9.46	-8.68/-8.61
Θ(172.5°)	-5.62/-6.48	-7.54/-7.91	-8.52/-8.88	-9.23/-9.28	-9.13/-8.99	-8.34/-8.39	-8.12/-7.89	-7.82/-7.37	-6.80/-6.37	-6.25/-6.10	-5.70/-5.39	-5.74/-6.50	-6.91/-6.77	-7.03/-7.51	-7.70/-7.59	-7.35/-7.51	-8.53/-9.98	-12.04/-14.62	-15.83/-13.53	-11.37/-10.39	-9.87/-9.74	-8.96/-7.79	-6.59/-5.58	-5.49/-5.80
Θ(180°)	-7.01/-5.78	-5.88/-6.92	-8.23/-8.34	-8.00/-7.62	-7.21/-6.49	-6.37/-6.06	-6.10/-6.55	-6.03/-5.59	-5.50/-5.77	-6.00/-6.15	-5.95/-6.09	-6.41/-7.05	-7.36/-7.44	-7.56/-8.13	-8.55/-8.90	-9.22/-9.55	-9.51/-9.91	-9.72/-9.95	-10.41/-10.89	-11.27/-11.69	-11.16/-10.80	-10.27/-10.04	-10.99/-11.35	-10.13/-8.30
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°)	-7.69/-7.76	-7.48/-7.44	-8.59/-9.61	-8.80/-8.12	-8.20/-7.57	-7.38/-7.26	-7.00/-7.11	-7.09/-7.21	-7.61/-7.86	-7.48/-7.10	-7.04/-7.56	-7.72/-6.78	-5.79/-5.23	-5.25/-6.00	-6.31/-6.28	-6.04/-5.89	-6.22/-6.81	-7.13/-7.11	-6.95/-6.38	-6.13/-5.88	-6.10/-6.56	-6.90/-6.26	-5.47/-6.05	-6.74/-6.81
Θ(7.5°)	-6.85/-7.24	-7.88/-8.19	-7.58/-7.24	-6.86/-6.90	-7.68/-7.41	-6.76/-6.34	-6.17/-6.18	-6.16/-6.16	-5.94/-5.53	-5.16/-5.16	-5.83/-6.85	-6.91/-6.03	-5.49/-5.74	-6.82/-7.42	-7.58/-8.02	-8.06/-7.54	-7.37/-7.61	-8.32/-8.20	-7.72/-7.25	-7.05/-7.17	-7.32/-7.23	-6.60/-6.05	-6.09/-6.44	-6.09/-6.13
Θ(15°)	-5.21/-4.72	-4.77/-4.80	-4.11/-3.71	-3.36/-3.92	-5.15/-6.25	-7.00/-7.84	-7.86/-6.96	-6.02/-5.46	-4.74/-4.70	-5.16/-5.66	-5.98/-6.71	-7.69/-8.56	-9.07/-8.82	-8.67/-8.61	-8.60/-8.30	-8.41/-8.63	-8.83/-9.08	-9.68/-9.19	-7.89/-6.87	-6.57/-7.46	-8.22/-8.14	-6.95/-5.62	-4.74/-4.85	-4.37/-5.05
Θ(22.5°)	-6.68/-5.77	-4.82/-4.15	-4.25/-4.32	-4.00/-4.07	-4.41/-5.14	-6.00/-6.65	-6.41/-6.11	-5.93/-6.72	-7.68/-8.93	-9.31/-8.29	-7.09/-6.92	-7.21/-7.46	-7.79/-8.06	-8.40/-8.41	-8.67/-8.69	-8.26/-7.64	-7.94/-9.20	-11.81/-13.62	-11.94/-10.94	-11.35/-10.82	-10.60/-10.43	-9.05/-8.34	-7.75/-7.24	-6.19/-6.42
Θ(30°)	-7.22/-6.32	-6.12/-6.05	-6.57/-7.12	-7.63/-7.74	-8.30/-10.24	-12.50/-12.04	-10.48/-10.31	-10.25/-9.91	-8.04/-6.16	-5.17/-5.49	-6.35/-6.59	-5.45/-4.81	-5.80/-7.70	-7.86/-5.58	-4.83/-6.19	-8.88/-8.93	-6.70/-5.01	-5.51/-7.84	-9.07/-6.56	-5.07/-6.12	-8.17/-10.87	-13.91/-15.33	-15.16/-12.96	-10.52/-8.19
Θ(37.5°)	-7.65/-6.57	-6.58/-6.49	-6.52/-8.26	-10.72/-11.81	-12.36/-13.12	-13.65/-14.04	-15.10/-12.23	-11.00/-8.78	-6.22/-5.02	-4.92/-5.66	-8.16/-10.31	-9.73/-7.57	-7.17/-9.27	-11.59/-9.70	-7.57/-5.78	-4.70/-5.46	-7.98/-7.51	-4.98/-5.45	-9.52/-8.88	-7.75/-8.62	-9.88/-9.98	-11.41/-11.00	-8.70/-8.82	-9.79/-8.44
Θ(45°)	-11.58/-9.43	-10.77/-11.79	-14.71/-12.95	-10.38/-10.08	-10.95/-11.21	-11.95/-14.07	-12.24/-11.60	-9.62/-6.54	-5.30/-5.91	-5.97/-4.31	-3.34/-2.36	-2.06/-2.37	-2.76/-3.05	-3.56/-5.96	-8.09/-7.67	-8.63/-11.00	-9.36/-8.77	-11.96/-9.01	-8.62/-11.29	-8.30/-7.40	-7.91/-8.12	-8.24/-9.67	-9.64/-10.47	-10.55/-11.96
Θ(52.5°)	-15.60/-15.59	-14.75/-15.16	-15.58/-14.23	-12.37/-11.20	-14.55/-14.15	-12.90/-11.53	-7.61/-3.70	-3.32/-3.58	-2.98/-3.96	-3.35/-1.96	-0.81/-1.02	-1.47/-2.14	-2.24/-1.97	-2.76/-5.70	-8.44/-10.05	-7.11/-8.96	-13.16/-12.51	-10.17/-12.68	-14.15/-14.95	-12.50/-10.99	-14.63/-13.51	-10.00/-9.70	-9.15/-9.45	-11.66/-14.35
Θ(60°)	-12.14/-13.35	-14.96/-15.24	-14.89/-12.92	-10.87/-8.56	-5.21/-3.50	-4.34/-4.44	-2.46/-1.23	-1.30/0.27	0.80/-1.36	-1.92/-1.90	-2.48/-3.16	-3.82/-6.82	-10.78/-7.93	-5.44/-6.05	-6.70/-11.31	-13.77/-9.65	-11.39/-9.99	-7.95/-8.31	-11.69/-11.24	-11.78/-13.04	-12.62/-13.87	-11.21/-7.45	-9.29/-8.19	-10.26/-12.43
Θ(67.5°)	-14.99/-13.71	-12.66/-12.92	-9.35/-5.26	-3.84/-3.04	-1.78/-1.60	-0.59/-0.14	0.87/1.67	1.24/2.12	0.75/-1.17	1.25/0.51	-1.69/-1.08	-0.77/-1.75	-2.31/-2.42	-3.91/-9.47	-15.23/-9.58	-9.23/-9.81	-11.93/-10.72	-5.08/-9.70	-7.87/-9.09	-11.07/-8.28	-8.75/-8.11	-6.96/-9.94	-8.29/-9.27	-8.81/-12.70
Θ(75°)	-10.34/-8.26	-7.30/-4.96	-3.42/-3.24	-3.90/-4.48	-2.08/0.29	1.57/2.69	2.60/2.62	2.39/2.32	1.68/0.09	2.55/1.50	-1.51/-0.31	0.67/-0.13	-0.06/0.57	1.14/-0.37	-6.66/-15.09	-7.92/-11.82	-9.20/-10.49	-5.17/-4.63	-8.41/-5.98	-8.81/-8.02	-11.45/-11.32	-10.76/-11.54	-14.35/-12.59	-11.20/-10.56
Θ(82.5°)	-2.61/-1.06	-1.90/-1.61	-2.01/-2.13	-2.22/-1.36	0.29/1.28	2.39/2.32	1.76/1.80	1.07/0.87	0.90/1.42	1.05/-2.39	-2.84/-1.61	-2.57/-3.62	-1.41/0.41	1.03/-0.26	-3.11/-8.73	-9.92/-14.51	-10.55/-13.50	-12.87/-8.20	-12.61/-9.91	-13.58/-10.77	-11.18/-11.29	-8.78/-10.05	-6.17/-3.33	-2.16/-2.03
Θ(90°)	-0.60/0.66	0.04/-0.72	-0.24/-0.50	-0.53/0.02	2.12/2.96	3.31/3.63	1.81/2.96	2.36/3.04	2.91/-0.01	0.90/-1.51	-8.20/-4.66	-2.83/-2.19	0.21/1.69	2.66/0.51	-5.97/-13.90	-7.55/-6.86	-7.24/-11.53	-7.95/-6.11	-7.82/-5.08	-5.34/-5.17	-3.38/-5.13	-5.13/-4.40	-4.67/-2.59	-1.29/-0.42
Θ(97.5°)	-3.22/-2.75	-3.79/-2.21	-0.11/0.41	1.29/2.13	2.88/3.46	3.66/3.53	3.43/3.32	2.99/2.57	1.16/-1.42	0.40/-1.86	-5.06/-4.50	-4.89/-4.00	-1.41/1.71	1.53/-1.89	-7.69/-12.90	-2.99/-3.45	-10.77/-3.16	-5.49/-1.32	-4.61/-0.83	-3.62/-0.89	-4.12/-1.84	-2.05/-2.54	-1.00/-3.17	-3.04/-3.27
Θ(105°)	-6.11/-3.13	-2.16/-0.51	1.48/1.37	1.38/1.95	2.77/1.79	0.91/1.94	1.26/2.07	1.40/-0.33	-1.17/-4.15	-1.92/-0.89	-2.67/-4.26	-3.02/-8.96	-8.00/-5.43	-4.27/-4.40	-4.37/-5.84	-9.52/-4.16	-2.32/-2.87	-4.94/0.68	-0.45/1.05	-1.05/-2.76	-3.68/-6.31	-5.35/-5.69	-4.17/-4.96	-5.39/-5.48
Θ(112.5°)	0.24/0.38	1.43/1.91	2.01/0.54	0.68/1.41	0.52/-2.27	-3.16/-1.98	-1.99/-1.86	-2.22/-3.23	-4.38/-7.09	-2.25/-0.53	-1.07/-3.50	-4.79/-7.44	-12.83/-9.00	-4.83/-7.60	-14.80/-8.80	-4.25/-6.86	-11.08/-6.41	-5.81/-4.82	-4.42/-5.01	-4.67/-2.22	-4.13/-7.11	-6.22/-5.53	-1.49/-0.18	0.58/2.27
Θ(120°)	-0.12/-0.59	0.56/-1.56	-1.08/-2.83	-4.84/-4.39	-4.65/-6.36	-5.45/-6.33	-8.47/-6.66	-7.37/-8.54	-5.02/-2.17	-1.92/-3.75	-5.56/-4.79	-3.19/-2.43	-3.77/-2.38	-7.86/-8.72	-7.44/-11.90	-7.56/-5.91	-6.78/-6.87	-8.65/-8.15	-5.11/-2.21	-1.42/-2.66	-4.60/-5.64	-2.11/-2.93	-4.55/-1.20	-1.79/0.23
Θ(127.5°)	2.27/1.07	1.10/-0.72	-4.93/-7.39	-7.55/-7.95	-8.00/-7.51	-8.60/-7.24	-7.22/-7.42	-6.72/-6.60	-5.84/-6.73	-5.32/-2.98	-0.99/-2.31	-4.92/-7.53	-7.04/-6.05	-9.08/-6.31	-14.98/-5.57	-3.98/-1.40	-2.66/-5.86	-7.03/-4.84	-5.01/-3.47	-0.87/-2.87	-4.94/-15.77	-4.28/-2.98	-2.76/-0.27	2.23/2.11
Θ(135°)	-4.31/-5.58	-10.64/-11.35	-9.06/-9.33	-11.21/-8.80	-7.16/-5.10	-4.02/-4.71	-6.04/-7.82	-8.20/-6.25	-5.23/-3.53	-1.46/-2.12	-5.43/-9.54	-12.67/-10.28	-4.14/-4.69	-3.96/-2.91	-2.15/-2.73	-3.63/-5.39	-4.51/-6.27	-7.01/-8.41	-7.81/-2.44	-3.80/-3.78	-11.59/-15.60	-6.47/-5.85	-7.16/-6.50	-5.38/-6.46
Θ(142.5°)	-9.69/-7.20	-6.99/-9.33	-8.02/-9.11	-11.17/-11.92	-11.89/-9.21	-5.63/-4.36	-5.05/-5.96	-5.11/-3.98	-3.44/-2.57	-3.09/-6.23	-12.94/-14.42	-8.20/-2.76	-0.37/-0.60	-0.98/-2.13	-3.66/-3.69	-2.96/-4.84	-8.33/-11.56	-8.26/-8.39	-10.14/-5.89	-4.99/-8.13	-5.41/-4.61	-4.49/-3.98	-6.72/-7.28	-4.88/-6.22
Θ(150°)	-9.54/-10.49	-15.26/-15.05	-12.87/-11.09	-8.66/-8.21	-7.08/-5.46	-4.93/-5.98	-8.00/-8.00	-6.30/-4.90	-3.71/-2.90	-4.22/-8.81	-9.50/-4.88	-1.87/0.51	2.11/2.78	2.47/1.28	-0.47/-1.63	-2.18/-4.34	-8.44/-12.84	-8.63/-5.66	-6.72/-5.58	-2.82/-3.61	-8.13/-11.08	-9.22/-6.60	-6.38/-7.28	-8.61/-10.19
Θ(157.5°)	-10.66/-11.86	-12.63/-12.93	-12.15/-11.28	-9.18/-7.76	-7.76/-8.49	-8.97/-8.88	-8.18/-8.31	-8.89/-8.14	-6.57/-6.58	-8.92/-12.67	-12.43/-8.28	-4.62/-1.82	-0.37/-0.02	-1.05/-3.12	-5.38/-5.90	-6.12/-8.05	-12.82/-13.21	-9.87/-8.64	-10.32/-9.29	-7.64/-7.13	-8.45/-8.83	-6.84/-5.56	-5.57/-5.78	-7.12/-9.11
Θ(165°)	-6.90/-6.16	-4.69/-3.87	-3.98/-4.40	-4.86/-5.31	-6.70/-8.31	-9.14/-10.04	-11.20/-11.51	-9.88/-7.84	-6.15/-5.19	-4.92/-5.72	-7.13/-7.53	-6.16/-5.14	-5.15/-6.01	-6.84/-7.70	-8.16/-8.24	-7.57/-6.07	-5.39/-5.58	-6.99/-8.71	-11.83/-12.85	-11.44/-9.73	-9.26/-10.11	-10.76/-9.88	-8.46/-6.61	-6.21/-6.16
Θ(172.5°)	-2.52/-2.89	-3.32/-4.31	-5.26/-6.36	-7.50/-8.23	-8.48/-7.42	-6.70/-6.01	-5.95/-5.78	-5.49/-4.99	-4.88/-5.04	-5.33/-6.43	-7.48/-7.11	-6.45/-6.74	-7.92/-9.50	-9.97/-9.55	-9.48/-9.70	-9.17/-8.21	-7.74/-8.41	-10.14/-12.59	-14.09/-13.40	-11.02/-9.49	-8.79/-8.13	-7.41/-6.44	-5.06/-3.94	-3.47/-3.09
Θ(180°)	-10.08/-8.76	-7.86/-7.24	-6.73/-6.37	-6.00/-5.86	-5.10/-4.50	-4.24/-3.99	-4.60/-5.06	-5.25/-5.34	-4.98/-4.49	-4.42/-5.01	-5.74/-5.67	-5.08/-5.02	-5.54/-6.12	-6.28/-6.40	-6.64/-7.26	-7.87/-8.40	-8.98/-9.30	-9.84/-10.23	-10.94/-11.09	-11.35/-10.89	-9.62/-9.48	-9.93/-9.37	-9.06/-10.16	-10.68/-9.89
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°)	-12.00/-14.07	-12.19/-9.82	-9.34/-9.62	-10.10/-11.20	-11.00/-10.85	-10.75/-10.73	-10.05/-10.06	-10.03/-9.81	-8.94/-8.55	-8.23/-8.63	-9.90/-11.11	-10.97/-9.54	-8.18/-8.04	-9.45/-10.73	-10.79/-10.70	-10.91/-10.69	-10.69/-11.24	-10.93/-10.06	-9.49/-9.66	-10.12/-10.74	-10.47/-10.60	-10.48/-11.31	-11.18/-10.13	-9.36/-9.55
Θ(7.5°)	-6.37/-6.37	-6.22/-5.51	-5.26/-5.34	-6.08/-7.46	-7.77/-8.23	-9.35/-10.28	-10.84/-11.35	-11.39/-11.36	-10.23/-8.75	-7.34/-6.98	-7.87/-9.46	-10.29/-9.24	-8.63/-9.00	-10.75/-12.00	-12.09/-11.62	-11.95/-11.36	-11.09/-10.79	-10.20/-9.69	-9.16/-9.27	-9.69/-8.76	-8.25/-7.95	-7.86/-7.79	-7.45/-6.62	-6.25/-6.18
Θ(15°)	-5.55/-5.53	-5.21/-4.62	-4.56/-4.67	-5.06/-5.85	-6.26/-6.65	-7.34/-8.22	-9.09/-9.77	-10.42/-10.26	-9.23/-8.43	-7.76/-7.29	-7.50/-7.51	-8.47/-9.53	-10.19/-9.87	-9.26/-9.19	-9.42/-9.95	-11.17/-13.36	-15.09/-15.36	-15.33/-13.13	-11.02/-10.27	-10.28/-10.05	-9.53/-8.84	-8.28/-7.97	-7.61/-6.98	-6.88/-5.94
Θ(22.5°)	-6.10/-6.65	-7.30/-7.61	-7.18/-6.87	-7.01/-6.84	-6.16/-5.67	-5.60/-6.29	-7.66/-8.79	-9.19/-8.72	-8.27/-7.59	-7.91/-9.11	-11.18/-12.56	-11.92/-11.04	-9.92/-8.90	-8.97/-9.57	-9.52/-9.01	-8.49/-9.01	-11.24/-13.61	-14.20/-15.64	-14.02/-11.63	-9.95/-9.07	-9.41/-10.22	-10.40/-8.11	-6.93/-6.92	-7.10/-6.33
Θ(30°)	-6.92/-6.66	-7.45/-7.14	-6.58/-6.63	-6.65/-6.45	-6.20/-5.76	-5.57/-6.60	-9.38/-12.74	-15.19/-12.01	-9.63/-9.16	-9.48/-9.51	-8.63/-10.00	-11.24/-9.20	-7.04/-6.57	-7.11/-7.44	-8.93/-10.02	-8.68/-7.35	-7.35/-7.90	-8.52/-7.98	-9.01/-12.59	-15.55/-16.06	-15.27/-15.73	-13.22/-9.58	-8.46/-9.40	-8.92/-7.89
Θ(37.5°)	-8.94/-8.53	-7.83/-7.59	-7.83/-7.02	-7.66/-10.15	-12.95/-14.43	-15.08/-14.00	-13.85/-13.73	-14.61/-13.50	-9.89/-7.10	-5.84/-5.01	-4.72/-7.18	-9.27/-7.80	-6.35/-5.79	-5.56/-5.76	-6.42/-7.08	-7.55/-8.39	-6.07/-5.12	-7.48/-9.14	-7.68/-6.92	-6.88/-8.18	-10.42/-14.93	-12.29/-12.70	-13.33/-12.34	-13.19/-11.80
Θ(45°)	-9.52/-10.16	-7.06/-6.81	-8.85/-11.10	-12.12/-13.46	-15.17/-13.99	-15.81/-15.02	-12.55/-6.96	-5.83/-4.27	-1.78/-1.65	-4.63/-7.91	-5.41/-3.81	-1.57/-1.21	-1.04/-1.36	-3.36/-5.50	-7.94/-13.96	-14.95/-11.46	-8.88/-10.83	-8.85/-8.02	-11.15/-9.26	-7.51/-6.66	-7.81/-10.86	-10.35/-8.28	-11.42/-13.44	-13.84/-10.14
Θ(52.5°)	-15.89/-13.85	-11.84/-13.90	-11.47/-10.55	-10.20/-11.26	-12.53/-15.47	-14.16/-9.57	-7.59/-5.55	-4.38/-3.38	-2.33/-2.83	-5.11/-3.21	-1.17/0.02	0.47/1.00	1.12/1.02	1.15/-0.67	-3.80/-8.68	-9.16/-11.72	-13.57/-9.78	-14.22/-11.87	-9.68/-11.77	-8.20/-10.12	-8.02/-7.29	-10.69/-10.93	-12.28/-14.17	-16.01/-15.68
Θ(60°)	-10.55/-10.46	-11.93/-12.85	-11.70/-12.09	-14.07/-14.25	-10.55/-7.43	-5.82/-7.03	-5.18/-2.00	-1.59/-1.05	-0.43/-2.97	-3.98/-2.51	-2.65/-2.91	-2.99/-3.97	-4.61/-3.84	-1.65/-0.79	-1.99/-6.89	-12.29/-6.27	-10.48/-10.53	-6.88/-15.15	-11.42/-12.62	-13.68/-12.52	-13.67/-14.93	-9.55/-12.87	-9.50/-10.89	-11.15/-9.82
Θ(67.5°)	-10.95/-14.00	-15.19/-10.21	-10.39/-8.10	-5.97/-6.52	-5.18/-3.43	-2.47/-0.27	0.58/1.66	1.54/1.61	0.88/-4.05	-0.87/0.88	0.28/-0.78	-1.36/-2.39	-4.58/-7.04	-8.90/-7.16	-5.81/-10.34	-9.95/-3.88	-6.35/-7.87	-4.21/-7.43	-5.21/-10.21	-8.18/-12.78	-12.35/-10.33	-10.26/-7.61	-10.98/-11.63	-11.39/-9.21
Θ(75°)	-11.13/-9.02	-10.27/-7.81	-4.38/-2.10	-1.37/-1.34	-1.25/-1.18	-0.66/1.36	2.41/2.78	2.48/1.32	1.24/-0.77	0.77/1.92	1.24/1.49	1.85/2.03	2.20/1.74	-0.05/-4.15	-13.61/-9.24	-12.04/-10.55	-5.31/-11.59	-3.37/-5.09	-3.58/-3.32	-7.00/-5.52	-11.60/-10.08	-9.28/-8.06	-6.45/-8.72	-10.40/-13.02
Θ(82.5°)	-2.46/-0.92	0.29/0.70	0.43/0.52	0.31/-0.67	0.52/1.20	1.90/2.94	2.86/2.86	1.62/0.55	0.06/0.39	0.67/-3.72	-3.69/-0.69	0.28/-0.41	1.18/1.64	1.86/0.06	-4.74/-9.43	-9.54/-15.53	-7.24/-10.63	-5.45/-6.42	-2.82/-3.38	-6.50/-8.60	-14.00/-9.38	-14.07/-7.85	-5.58/-3.82	-3.98/-3.76
Θ(90°)	-1.27/0.55	-0.39/-0.33	0.66/0.98	0.89/0.66	0.94/1.86	1.37/2.92	2.44/1.17	1.24/-0.05	1.59/-1.42	-0.99/-1.79	-7.43/-7.50	-3.80/-1.74	1.23/1.96	2.76/0.73	-5.20/-15.06	-10.89/-8.66	-8.77/-11.49	-10.39/-11.94	-12.88/-6.03	-5.31/-1.39	-3.87/-5.36	-5.78/-2.95	-1.82/-1.74	-2.22/-1.31
Θ(97.5°)	0.95/0.37	0.06/0.38	-0.33/0.48	2.15/2.34	2.49/2.63	2.67/2.56	2.07/2.52	2.40/1.80	1.33/-3.44	-5.08/-5.76	-6.84/-4.86	-3.92/-2.50	0.01/1.75	0.81/-3.00	-10.18/-13.70	-6.33/-7.91	-4.84/-2.27	-5.40/-4.41	-5.78/-2.11	-1.53/-0.85	-2.09/-1.01	-3.36/0.26	1.00/-0.63	0.05/0.52
Θ(105°)	-3.24/-0.93	-0.64/1.15	2.35/2.68	2.99/2.29	1.88/1.31	-0.74/1.11	1.61/1.40	1.45/-0.44	-1.44/-4.59	-6.66/-6.00	-8.62/-7.79	-5.29/-8.46	-6.20/-3.41	-0.74/-2.80	-4.24/-8.05	-7.90/-1.80	-1.37/-2.59	-0.74/0.76	0.54/2.00	-0.09/-0.84	-1.70/-1.92	-4.11/-2.54	-1.42/-3.63	-3.85/-3.95
Θ(112.5°)	-0.44/2.75	3.29/3.50	2.75/2.21	2.30/0.69	-1.14/-4.96	-6.92/-3.17	-2.13/-1.83	-2.38/-3.20	-5.02/-9.65	-2.85/-1.68	-4.25/-5.53	-4.96/-8.13	-13.01/-14.04	-6.64/-7.06	-11.23/-15.43	-9.05/-11.61	-12.66/-5.24	-4.43/-1.90	-1.95/-0.98	-3.95/-2.73	-6.68/-4.23	-4.06/-1.69	0.78/0.55	-0.27/1.65
Θ(120°)	1.20/1.32	1.54/1.28	2.00/-0.43	-1.53/-4.33	-7.18/-8.84	-8.48/-8.37	-11.41/-8.50	-7.23/-11.98	-8.22/-4.33	-3.87/-5.24	-8.58/-6.53	-3.83/-1.32	-2.76/-0.80	-5.40/-9.31	-8.99/-7.42	-8.27/-5.71	-6.54/-6.52	-9.74/-7.29	-2.49/-1.18	-1.10/-2.21	-10.64/-0.53	-1.28/-0.71	0.42/0.87	1.14/1.95
Θ(127.5°)	2.21/1.49	1.37/-1.17	-2.85/-4.02	-9.17/-11.48	-7.56/-6.00	-8.41/-11.57	-11.31/-12.23	-10.57/-10.44	-7.35/-5.44	-5.41/-1.95	0.20/-0.79	-3.84/-5.97	-7.39/-4.02	-5.68/-3.98	-13.37/-3.27	-1.55/-0.25	-2.71/-6.60	-6.99/-5.29	-2.28/-2.68	1.13/-2.69	-4.46/-4.39	0.91/1.88	-0.56/1.56	2.05/1.79
Θ(135°)	-2.16/-4.45	-7.71/-7.42	-12.64/-15.57	-15.38/-15.74	-15.07/-12.74	-7.11/-5.33	-6.09/-7.71	-9.77/-9.36	-8.05/-5.95	-2.21/-1.27	-3.07/-8.71	-11.18/-7.89	-2.47/-3.17	-4.06/-2.85	-1.91/-1.84	-2.47/-3.35	-3.48/-4.70	-5.53/-8.92	-3.59/-1.65	-4.35/-5.04	-14.13/-9.55	-3.11/-3.50	-4.78/-5.75	-2.66/-3.99
Θ(142.5°)	-15.55/-11.51	-10.26/-10.76	-7.40/-6.36	-7.19/-7.12	-7.56/-6.29	-5.22/-6.16	-6.51/-5.56	-4.48/-4.03	-3.03/-0.80	-0.03/-2.60	-9.81/-12.01	-6.56/-2.50	0.38/0.61	0.45/-0.63	-2.61/-3.84	-2.47/-4.34	-7.13/-6.43	-6.78/-10.36	-9.77/-4.33	-7.20/-10.10	-4.63/-3.89	-4.06/-4.45	-10.81/-11.09	-9.21/-11.67
Θ(150°)	-7.20/-7.36	-9.61/-11.04	-9.47/-9.77	-10.91/-10.64	-8.46/-6.77	-6.12/-6.38	-7.18/-7.93	-8.42/-7.38	-5.57/-3.69	-3.15/-5.13	-6.88/-3.52	-0.28/1.91	3.06/3.54	3.49/2.83	1.82/0.65	-0.55/-3.05	-7.57/-13.68	-7.50/-3.88	-3.94/-2.93	-1.98/-4.69	-9.81/-12.49	-8.52/-4.18	-3.66/-4.30	-5.20/-7.03
Θ(157.5°)	-13.49/-13.61	-13.60/-14.56	-13.68/-12.72	-13.11/-12.39	-11.06/-10.64	-10.46/-8.66	-7.05/-6.84	-7.98/-8.39	-7.91/-8.05	-9.61/-10.58	-13.26/-8.73	-4.06/-1.00	0.49/0.59	-0.39/-2.36	-4.93/-6.17	-5.97/-7.35	-12.84/-10.88	-7.92/-7.76	-8.62/-6.29	-4.82/-5.89	-7.42/-6.19	-5.19/-6.82	-8.00/-7.57	-9.16/-12.03
Θ(165°)	-8.26/-7.48	-6.72/-6.39	-6.03/-5.85	-5.75/-5.59	-6.58/-8.09	-8.88/-9.69	-11.11/-12.51	-11.86/-10.39	-9.20/-8.71	-7.39/-6.19	-6.59/-7.92	-8.16/-6.95	-6.98/-7.96	-9.28/-9.42	-8.71/-7.61	-6.24/-5.21	-4.46/-4.45	-5.21/-6.93	-9.52/-11.68	-12.71/-13.06	-12.54/-11.64	-10.56/-9.43	-8.29/-7.74	-8.41/-7.85
Θ(172.5°)	-2.94/-2.68	-2.97/-3.93	-5.53/-7.16	-8.42/-9.33	-9.75/-8.72	-7.37/-6.51	-6.72/-6.92	-7.14/-7.01	-6.40/-6.23	-7.00/-8.34	-9.71/-8.72	-8.51/-10.04	-11.49/-11.33	-10.06/-9.22	-8.36/-7.17	-5.69/-4.51	-4.30/-5.21	-6.97/-9.93	-13.59/-13.47	-11.53/-10.32	-9.85/-8.79	-7.36/-6.63	-5.24/-3.95	-3.45/-3.00
Θ(180°)	-7.65/-7.07	-6.75/-6.34	-6.29/-5.80	-5.41/-5.18	-4.65/-4.29	-4.00/-4.21	-4.62/-4.77	-4.65/-4.93	-4.90/-4.53	-4.24/-4.14	-4.17/-4.27	-4.53/-4.76	-4.99/-4.92	-5.00/-5.48	-6.25/-6.79	-6.81/-6.77	-7.29/-8.29	-9.36/-10.82	-12.56/-13.94	-13.16/-10.95	-8.65/-7.56	-6.71/-6.22	-7.14/-7.51	-7.05/-7.19
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°)	-8.81/-8.90	-8.34/-7.95	-7.43/-9.19	-9.40/-9.18	-9.19/-9.73	-10.74/-10.58	-11.05/-11.23	-11.06/-10.69	-10.04/-9.52	-9.20/-8.85	-6.84/-6.51	-5.80/-5.46	-5.11/-5.02	-5.20/-5.40	-5.41/-5.26	-5.28/-5.22	-5.41/-5.62	-5.77/-5.68	-5.51/-5.46	-5.64/-6.25	-6.80/-7.12	-6.94/-6.55	-5.95/-4.96	-4.77/-5.13
Θ(7.5°)	-5.55/-6.21	-6.85/-7.22	-7.16/-7.59	-8.36/-8.38	-7.74/-7.00	-6.47/-6.12	-5.90/-5.76	-5.47/-5.32	-4.84/-4.60	-4.39/-4.30	-4.20/-4.17	-4.03/-3.80	-3.64/-3.79	-4.09/-4.30	-4.43/-4.64	-4.96/-5.32	-5.86/-6.47	-7.17/-7.67	-7.69/-6.62	-5.93/-5.71	-5.65/-5.78	-6.03/-6.08	-5.73/-4.86	-5.24/-5.45
Θ(15°)	-9.18/-12.07	-14.48/-14.69	-14.78/-12.13	-10.32/-9.27	-8.61/-7.66	-6.59/-6.09	-5.70/-5.06	-4.15/-3.65	-3.13/-2.97	-2.58/-2.29	-2.16/-2.33	-2.85/-3.49	-3.90/-3.89	-3.53/-3.20	-2.87/-2.42	-2.16/-2.13	-2.44/-3.15	-4.37/-5.61	-5.96/-5.41	-4.55/-3.67	-3.16/-2.95	-3.44/-4.42	-5.11/-5.10	-6.15/-6.68

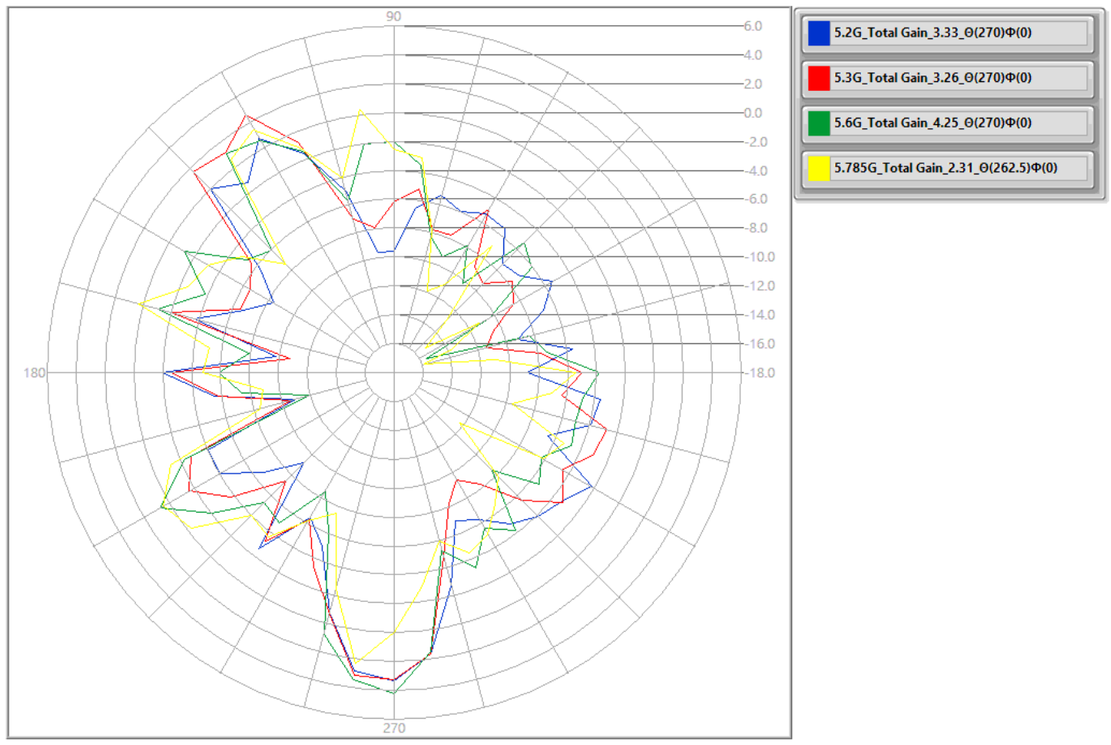
Θ(22.5°)	-6.83/-7.76	-8.38/-9.52	-11.65/-13.12	-12.65/-10.73	-9.23/-7.41	-5.76/-4.97	-4.62/-3.97	-3.45/-3.13	-3.13/-3.66	-4.03/-3.96	-4.00/-4.71	-5.86/-6.79	-6.50/-5.54	-4.48/-3.22	-2.17/-1.49	-0.90/-0.62	-0.42/-0.64	-1.51/-3.07	-4.40/-4.70	-4.53/-4.27	-4.17/-4.37	-4.82/-5.84	-6.46/-5.50	-4.96/-5.03
Θ(30°)	-5.37/-5.60	-7.39/-8.71	-10.50/-12.25	-10.79/-10.19	-10.47/-9.28	-7.67/-6.08	-5.15/-4.47	-4.42/-4.40	-4.84/-5.33	-5.65/-4.92	-3.91/-3.32	-2.98/-2.62	-2.20/-2.03	-2.48/-3.63	-5.22/-6.94	-7.01/-4.98	-2.84/-1.71	-2.07/-3.21	-4.06/-4.43	-4.57/-4.31	-4.80/-5.75	-5.65/-5.10	-5.16/-4.27	-3.91/-4.84
Θ(37.5°)	-7.05/-7.90	-10.11/-11.27	-11.53/-11.20	-10.75/-10.66	-9.30/-6.98	-4.93/-3.38	-2.46/-2.16	-2.43/-2.47	-2.32/-2.00	-2.29/-3.00	-3.63/-4.54	-4.74/-4.16	-3.35/-2.70	-2.44/-2.17	-1.69/-1.68	-2.55/-3.48	-4.05/-3.70	-3.89/-5.77	-8.33/-8.37	-8.81/-9.29	-8.15/-6.94	-5.63/-3.94	-4.09/-4.73	-5.04/-5.84
Θ(45°)	-7.39/-9.84	-10.79/-10.44	-8.35/-6.34	-5.44/-4.81	-4.41/-4.84	-4.93/-4.28	-3.47/-2.94	-3.12/-3.38	-3.55/-3.67	-4.64/-5.84	-5.40/-6.47	-6.57/-4.77	-3.95/-4.03	-3.70/-3.42	-3.66/-4.85	-6.78/-8.31	-7.49/-7.57	-10.27/-11.80	-11.56/-13.71	-12.15/-8.75	-8.93/-7.71	-5.79/-4.62	-2.68/-2.42	-4.04/-5.76
Θ(52.5°)	-5.48/-6.45	-6.54/-7.54	-7.21/-6.53	-7.01/-9.41	-12.06/-10.82	-9.41/-10.15	-7.43/-5.50	-5.68/-5.46	-4.17/-3.51	-3.35/-4.03	-3.83/-3.89	-4.00/-4.80	-4.79/-4.45	-3.97/-3.92	-4.45/-6.20	-8.93/-11.10	-14.35/-14.61	-10.27/-10.06	-11.74/-9.31	-7.19/-8.47	-9.53/-8.63	-5.56/-5.44	-5.10/-3.83	-4.57/-4.32
Θ(60°)	-5.31/-6.41	-7.88/-8.86	-8.03/-6.20	-5.36/-6.46	-8.85/-11.10	-10.67/-9.50	-9.20/-5.45	-3.10/-2.73	-2.32/-3.20	-4.04/-3.97	-4.67/-5.48	-8.55/-9.82	-6.28/-4.31	-2.22/-1.88	-4.56/-13.88	-12.99/-8.89	-7.56/-8.11	-7.69/-6.61	-7.91/-10.57	-6.03/-4.20	-5.16/-4.99	-4.02/-4.41	-4.92/-4.54	-5.71/-5.31
Θ(67.5°)	-5.97/-6.09	-6.25/-6.87	-7.63/-7.21	-5.43/-5.12	-7.00/-9.06	-6.70/-5.53	-5.48/-3.17	-1.90/-2.81	-2.47/-1.86	-3.26/-3.44	-4.73/-5.19	-8.47/-8.80	-6.89/-4.32	-2.42/-1.78	-3.75/-6.32	-8.44/-8.20	-8.15/-11.52	-11.71/-10.18	-13.19/-6.87	-3.92/-3.70	-3.03/-3.64	-3.82/-4.15	-6.06/-5.21	-6.90/-6.12
Θ(75°)	-5.34/-3.49	-3.42/-4.06	-6.60/-9.03	-7.75/-5.40	-4.77/-4.68	-3.52/-3.28	-4.23/-2.16	-0.85/-1.93	-2.08/-2.23	-6.80/-4.98	-3.65/-3.54	-5.75/-5.20	-2.69/-1.70	-1.53/-2.26	-2.45/-1.59	-1.92/-1.89	-2.48/-5.09	-8.24/-8.58	-9.92/-6.82	-4.78/-6.42	-7.48/-6.49	-6.40/-5.89	-7.52/-7.97	-6.62/-5.75
Θ(82.5°)	-6.53/-4.62	-4.74/-4.78	-5.75/-6.64	-7.20/-7.44	-6.76/-3.57	-0.33/0.57	0.52/1.21	0.39/-2.10	-4.16/-6.19	-7.27/-1.85	0.13/-0.65	-1.12/-0.74	1.63/0.86	-0.72/-3.79	-3.10/0.26	0.85/-0.17	-0.17/-1.44	-4.77/-6.50	-6.38/-12.07	-15.98/-12.02	-15.82/-11.89	-14.36/-10.77	-12.32/-12.34	-8.52/-7.26
Θ(90°)	-9.62/-7.10	-5.35/-5.32	-4.99/-6.79	-6.72/-6.19	-4.36/-1.27	0.95/1.56	1.49/1.15	-0.26/-2.79	-4.14/-6.17	-4.00/-0.23	2.04/1.92	0.98/1.68	3.33/3.45	2.62/-1.70	-7.19/-2.14	0.74/-0.30	-2.44/-0.00	-0.49/-2.22	-1.46/-3.45	-6.36/-3.00	-3.79/-6.49	-6.79/-7.46	-4.55/-5.95	-8.42/-6.54
Θ(97.5°)	-9.59/-15.37	-9.07/-8.19	-5.88/-4.72	-4.25/-1.78	-1.83/-1.50	0.08/0.31	0.75/1.69	-0.10/-3.84	-2.68/-3.97	-1.98/1.06	2.05/0.60	-0.29/0.46	2.80/3.27	1.44/-1.34	-9.97/-5.43	0.03/-0.44	-3.02/-1.13	-1.55/-3.35	0.07/0.10	-1.11/0.88	0.94/-1.98	-2.18/-4.18	-3.94/-4.80	-8.77/-9.06
Θ(105°)	-4.97/-3.46	-2.46/-1.41	-2.63/-2.40	-4.33/-3.33	-3.01/-5.40	-5.02/-3.09	-1.88/-1.63	-2.71/-1.59	1.45/-0.16	-1.62/-0.56	0.10/-0.76	-2.26/-2.56	-0.74/0.98	1.09/0.24	-2.22/-6.07	-2.11/0.97	-4.59/-3.86	1.11/-4.10	-1.37/1.54	0.38/2.12	0.07/-2.39	-5.51/-7.11	-6.99/-7.92	-9.02/-10.04
Θ(112.5°)	-1.61/-1.11	-0.32/0.92	0.40/0.52	-0.70/-3.32	-3.52/-3.01	-3.10/-2.49	-1.75/-1.31	-1.05/-0.26	0.87/-3.05	-3.76/-2.60	-1.03/-3.92	-7.40/-8.66	-4.97/-1.76	-1.60/-3.97	-4.70/-8.37	-3.83/-0.45	-4.58/-6.01	-0.68/-2.29	-3.58/1.67	1.18/-0.00	-0.17/-3.45	-8.07/-7.22	-3.60/-2.05	-2.78/-3.94
Θ(120°)	0.68/0.22	-0.08/0.52	0.75/1.26	1.54/0.52	-0.72/-0.57	-0.06/-0.40	-1.03/-0.52	-0.17/-0.98	-1.87/-5.12	-3.85/-1.59	-0.60/-1.96	-6.62/-8.03	-6.41/-5.85	-9.47/-9.85	-10.00/-9.33	-5.52/-2.97	-3.99/-5.71	-2.00/-4.89	-8.86/-2.60	-3.00/-4.28	-4.58/-4.98	-2.90/-4.06	-0.77/1.60	0.48/-0.66
Θ(127.5°)	-1.44/-1.81	-2.15/-0.84	-0.63/-0.41	-0.36/0.15	1.00/1.80	1.87/1.37	0.94/0.36	-1.20/-3.52	-6.82/-6.53	-4.86/-3.75	-4.16/-6.13	-6.30/-4.04	-2.64/-3.74	-6.79/-8.02	-6.05/-3.33	-3.55/-8.34	-10.17/-7.16	-4.22/-3.65	-9.08/-10.45	-7.47/-6.40	-4.91/-1.72	-3.65/-1.76	-0.25/0.82	-1.14/-3.29
Θ(135°)	-0.08/-0.47	-2.18/-2.71	-2.64/-2.72	-2.23/-2.07	-2.31/-1.68	-0.62/-0.07	-0.23/-0.81	-2.89/-6.41	-6.60/-5.94	-6.60/-5.55	-3.21/-3.40	-5.13/-8.11	-9.16/-8.35	-8.81/-9.00	-13.43/-10.52	-5.90/-4.95	-7.76/-5.44	-7.35/-5.16	-6.04/-4.62	-6.06/-6.01	-5.00/-2.37	-0.89/-2.60	-0.19/0.91	0.61/-0.33
Θ(142.5°)	-6.40/-4.91	-4.95/-4.76	-2.92/-2.05	-1.77/-1.58	-1.69/-2.15	-2.59/-3.04	-4.24/-6.30	-6.94/-5.92	-5.35/-5.14	-4.60/-2.55	-1.19/-2.03	-2.82/-3.93	-6.61/-6.60	-5.16/-8.78	-10.35/-11.18	-6.45/-4.71	-5.83/-5.26	-5.32/-5.56	-13.44/-10.42	-6.29/-5.57	-3.13/-2.98	-3.64/-3.86	-3.99/-4.05	-4.30/-6.34
Θ(150°)	-8.37/-6.89	-5.41/-4.42	-4.18/-4.38	-4.42/-4.56	-4.23/-3.21	-2.70/-4.12	-7.85/-11.60	-11.27/-10.84	-10.26/-8.27	-5.35/-2.62	-1.30/-1.30	-2.22/-3.55	-4.08/-2.39	-1.35/-1.46	-2.17/-5.26	-8.45/-6.45	-6.49/-5.87	-5.61/-5.53	-7.02/-11.28	-9.84/-7.52	-9.64/-15.20	-15.05/-10.92	-7.95/-5.97	-5.65/-6.50
Θ(157.5°)	-6.74/-8.38	-9.67/-9.56	-8.91/-7.25	-6.63/-6.21	-5.68/-5.07	-4.44/-3.04	-1.57/-0.68	-0.94/-2.04	-3.66/-4.50	-4.01/-2.73	-1.83/-2.31	-3.77/-5.21	-4.10/-2.30	-1.71/-2.28	-3.61/-4.97	-5.67/-5.83	-6.35/-5.68	-4.72/-4.96	-6.10/-7.71	-9.05/-10.79	-12.99/-10.42	-7.31/-4.94	-3.62/-2.99	-3.58/-5.06
Θ(165°)	-3.70/-4.07	-4.55/-4.65	-4.23/-4.31	-4.53/-4.44	-4.11/-3.94	-3.53/-2.48	-1.55/-1.04	-1.17/-1.67	-2.56/-3.67	-5.01/-6.93	-10.07/-13.83	-13.76/-13.22	-10.91/-9.49	-9.38/-10.97	-12.55/-15.11	-11.86/-9.10	-6.39/-4.96	-4.84/-5.74	-6.62/-5.91	-4.87/-4.81	-5.39/-5.71	-5.97/-6.05	-5.38/-4.24	-3.81/-3.93
Θ(172.5°)	-9.74/-10.90	-11.20/-10.93	-10.89/-10.18	-8.90/-7.98	-7.26/-6.60	-6.27/-6.29	-6.62/-7.04	-7.37/-7.47	-7.10/-6.59	-5.92/-5.15	-4.69/-4.67	-4.93/-5.54	-5.48/-5.17	-4.93/-5.15	-5.67/-6.21	-6.97/-8.05	-9.21/-10.38	-10.05/-9.07	-7.87/-7.20	-6.70/-6.42	-6.36/-6.61	-6.76/-6.41	-6.57/-7.10	-7.51/-8.30
Θ(180°)	-1.92/-1.93	-2.19/-2.04	-1.81/-1.80	-1.60/-1.44	-1.28/-1.17	-1.36/-1.72	-1.93/-1.64	-1.17/-0.72	-0.44/-0.29	-0.06/0.03	-0.05/-0.38	-0.79/-1.08	-0.95/-0.75	-0.63/-0.72	-0.86/-0.94	-0.95/-0.83	-0.68/-0.42	-0.20/-0.08	-0.24/-0.50	-0.97/-1.58	-1.96/-1.94	-2.10/-2.19	-2.13/-2.20	-2.10/-2.04
Freq(Hz)	5.3G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ (277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.00/-4.71	-4.52/-4.20	-3.91/-4.68	-5.07/-5.45	-6.03/-6.86	-7.27/-7.19	-7.26/-7.41	-7.03/-6.60	-6.05/-5.83	-5.55/-5.74	-7.01/-6.99	-7.09/-7.14	-7.58/-7.99	-8.41/-8.45	-8.26/-8.06	-7.26/-6.61	-6.55/-6.60	-6.64/-6.85	-7.04/-7.47	-7.67/-7.29	-6.95/-7.22	-7.35/-7.43	-7.27/-7.15	-7.15/-7.62
Θ(7.5°)	-7.84/-7.14	-6.82/-6.63	-6.35/-6.61	-7.06/-6.95	-7.00/-7.31	-7.48/-7.52	-7.34/-7.21	-7.53/-7.98	-8.30/-8.31	-8.18/-8.01	-7.72/-7.39	-6.98/-6.62	-6.30/-6.27	-6.53/-6.57	-6.99/-7.50	-7.19/-7.20	-7.65/-7.95	-7.99/-7.55	-7.19/-7.16	-7.27/-7.08	-6.91/-6.86	-6.45/-6.07	-5.62/-5.96	-6.64/-7.33
Θ(15°)	-11.35/-11.86	-11.30/-11.47	-12.16/-13.77	-14.27/-14.97	-14.40/-12.82	-11.42/-10.67	-10.05/-9.72	-9.07/-7.96	-6.66/-5.64	-5.16/-4.75	-4.45/-4.10	-3.72/-3.19	-2.80/-2.83	-2.98/-3.29	-3.70/-4.43	-5.46/-6.77	-8.57/-9.78	-9.75/-8.86	-7.82/-7.27	-7.05/-6.53	-6.61/-6.65	-6.65/-6.59	-6.55/-7.34	-8.99/-10.15
Θ(22.5°)	-10.64/-11.09	-12.36/-13.28	-13.96/-16.15	-15.82/-15.53	-13.66/-9.78	-8.29/-6.84	-5.55/-5.20	-4.64/-4.05	-3.04/-2.51	-2.48/-2.66	-2.68/-2.43	-2.35/-2.75	-3.10/-3.01	-2.55/-2.11	-1.92/-1.90	-2.38/-3.34	-5.23/-7.82	-10.07/-10.21	-8.98/-7.99	-8.14/-8.86	-10.16/-10.77	-10.01/-10.58	-10.96/-9.60	-9.44/-10.34
Θ(30°)	-8.48/-8.55	-8.04/-8.06	-9.62/-11.95	-10.30/-9.30	-7.43/-5.75	-4.69/-3.79	-3.36/-3.36	-3.23/-3.03	-2.76/-2.88	-3.66/-4.17	-4.26/-5.09	-6.53/-6.50	-4.56/-2.88	-2.50/-3.03	-3.37/-3.09	-2.61/-2.25	-2.29/-3.28	-5.63/-7.56	-7.28/-6.70	-7.35/-9.55	-11.81/-11.04	-9.43/-8.86	-7.82/-6.52	-7.15/-7.94
Θ(37.5°)	-7.66/-12.01	-10.84/-10.87	-9.81/-7.00	-5.74/-5.56	-5.41/-5.34	-5.77/-6.04	-5.68/-4.83	-3.75/-2.81	-2.36/-2.12	-2.48/-2.76	-3.12/-4.69	-5.62/-4.40	-3.25/-2.49	-2.47/-2.63	-3.22/-4.57	-5.46/-5.08	-4.23/-4.35	-6.41/-9.28	-8.82/-7.64	-7.76/-7.48	-7.30/-7.00	-6.34/-6.58	-7.52/-6.99	-6.88/-7.42
Θ(45°)	-9.31/-11.75	-12.81/-13.29	-11.33/-8.99	-7.41/-5.55	-4.72/-4.86	-5.00/-4.09	-2.86/-2.19	-2.16/-2.26	-2.12/-1.96	-2.94/-4.64	-4.23/-5.19	-5.94/-4.70	-5.46/-6.04	-4.84/-3.67	-3.09/-3.35	-3.84/-4.85	-6.79/-9.31	-12.91/-10.09	-9.71/-13.15	-12.53/-12.35	-12.17/-9.68	-9.79/-8.75	-7.38/-8.73	-9.76/-10.12
Θ(52.5°)	-8.81/-8.74	-6.38/-6.39	-5.14/-5.02	-5.99/-6.32	-6.63/-6.75	-7.44/-8.86	-8.12/-7.03	-7.74/-7.54	-6.32/-5.95	-5.63/-5.47	-4.59/-4.70	-5.57/-6.81	-8.24/-7.70	-5.48/-3.88	-4.36/-6.39	-10.08/-13.08	-14.08/-11.95	-10.07/-11.51	-13.60/-9.90	-10.66/-10.39	-9.99/-7.85	-5.23/-6.92	-5.24/-5.12	-5.50/-6.68
Θ(60°)	-4.94/-5.97	-5.68/-6.09	-6.52/-7.42	-8.45/-10.27	-11.14/-11.13	-12.68/-12.94	-14.27/-13.37	-10.04/-9.06	-8.19/-8.72	-10.58/-9.85	-9.71/-6.37	-6.26/-10.26	-9.40/-9.98	-6.10/-4.82	-8.07/-14.18	-13.46/-11.01	-10.06/-10.55	-11.01/-10.70	-13.18/-9.74	-5.08/-4.77	-6.30/-6.35	-5.72/-6.52	-7.56/-6.37	-6.04/-4.17
Θ(67.5°)	-7.71/-6.75	-5.74/-6.15	-8.73/-11.18	-9.85/-9.04	-9.59/-11.32	-9.75/-8.20	-8.87/-7.87	-5.31/-4.43	-3.70/-1.37	-2.87/-2.95	-4.18/-3.81	-7.68/-9.46	-8.15/-5.06	-2.12/-0.72	-1.57/-3.23	-5.52/-7.59	-8.43/-9.96	-8.48/-8.86	-8.52/-8.00	-6.16/-5.62	-3.85/-5.09	-4.02/-4.58	-6.05/-7.28	-9.02/-7.06
Θ(75°)	-7.76/-4.54	-4.13/-3.15	-4.07/-6.11	-7.88/-8.74	-7.56/-6.14	-4.52/-3.78	-5.16/-5.12	-2.09/-1.33	-1.32/0.70	-2.23/-4.49	-3.22/-2.10	-5.35/-6.30	-4.78/-3.20	-1.32/0.16	0.05/0.52	-0.67/-1.74	-2.99/-5.27	-5.62/-3.74	-4.05/-4.55	-3.59/-6.54	-6.91/-4.32	-6.19/-5.39	-8.48/-8.00	-8.92/-9.23
Θ(82.5°)	-5.16/-3.07	-2.45/-2.72	-4.16/-4.68	-5.64/-5.92	-6.31/-6.36	-3.24/-1.75	-1.95/-0.54	0.45/0.41	-0.43/-0.08	-3.78/-4.17	-0.68/0.53	0.17/0.16	1.61/0.99	0.51/-0.44	0.18/1.91	2.27/0.41	-0.96/-1.68	-2.80/-0.34	-0.93/-3.45	-5.16/-6.95	-15.08/-7.59	-10.51/-11.96	-15.24/-11.67	-9.21/-6.21
Θ(90°)	-6.22/-4.11	-4.94/-5.87	-5.88/-5.12	-3.69/-3.89	-4.50/-3.67	-1.27/0.15	0.40/1.03	1.24/-0.24	-2.37/-1.91	-3.48/-1.37	1.23/2.06	0.74/1.62	3.26/4.11	3.20/-1.04	-4.82/0.49	3.13/2.78	1.06/1.61	0.16/-1.01	-1.73/-6.62	-4.15/-3.44	-4.46/-7.82	-7.12/-7.84	-4.81/-6.07	-6.90/-4.79
Θ(97.5°)	-7.87/-8.56	-8.84/-7.49	-4.03/-2.61	-2.06/-1.25	-1.76/-2.44	-1.81/-1.10	-0.73/1.21	0.62/-1.98	-2.09/-1.47	-2.09/1.42	2.43/1.61	0.32/1.06	3.12/4.32	2.59/-0.16	-8.40/-4.93	2.33/2.29	1.04/2.02	-0.17/-1.26	0.18/-2.57	-3.24/0.46	-1.12/-2.12	-1.65/-3.12	-3.66/-4.84	-7.89/-6.47
Θ(105°)	-7.01/-4.57	-1.44/-0.39	-0.82/-1.40	-2.47/-1.75	-2.49/-3.64	-3.62/-3.40	-3.12/-2.89	-3.91/-3.85	0.60/0.99	-1.09/0.04	0.82/0.54	-1.51/-1.26	-0.72/1.46	1.39/0.77	-1.60/-6.80	-0.62/1.55	-2.31/0.61	2.43/-2.04	0.41/0.24	-0.60/1.77	0.30/-2.05	-3.53/-4.40	-5.74/-10.66	-13.05/-12.24
Θ(112.5°)	-0.81/-0.37	0.19/0.77	0.56/0.80	-0.22/-1.52	-2.90/-5.14	-4.18/-3.08	-3.10/-2.75	-3.09/-2.86	-0.30/-2.23	-5.39/-3.16	-0.96/-2.45	-5.36/-6.35	-3.44/-0.93	-2.39/-5.39	-5.55/-4.88	-1.99/0.56	-6.22/-8.27	-0.43/-3.04	-2.39/1.67	0.29/0.32	0.38/-4.04	-6.11/-5.82	-1.49/-0.38	-2.73/-3.01
Θ(120°)	2.56/2.06	2.66/2.64	2.12/1.77	1.04/0.14	-1.01/-1.36	-1.07/-1.11	-1.46/-0.90	-0.19/-0.79	-1.31/-4.10	-4.48/-2.37	-1.31/-2.16	-6.10/-8.22	-6.22/-5.60	-8.47/-10.31	-11.14/-13.26	-7.49/-4.32	-5.45/-4.67	-1.35/-5.78	-6.56/-2.50	-3.43/-4.47	-4.92/-2.93	-0.89/-2.30	0.20/2.73	1.77/0.93
Θ(127.5°)	1.20/0.26	-0.89/-0.06	-0.16/0.20	0.30/-0.12	0.19/0.59	0.27/-0.54	-0.79/-0.41	-0.91/-3.34	-6.63/-8.04	-6.58/-5.28	-5.43/-7.35	-8.73/-5.68	-3.32/-5.25	-7.24/-7.92	-7.45/-3.87	-5.54/-12.46	-9.85/-6.73	-2.87/-2.19	-6.97/-7.93	-11.95/-8.66	-6.34/-1.38	-1.25/0.78	2.01/3.14	2.16/0.15
Θ(135°)	1.62/1.81	0.83/-0.19	-1.13/-2.23	-2.22/-2.15	-2.84/-3.36	-2.73/-2.15	-1.83/-2.00	-3.85/-7.26	-7.73/-6.95	-6.67/-5.59	-3.59/-4.10	-5.83/-6.89	-7.39/-6.77	-10.09/-12.13	-14.99/-10.60	-8.21/-4.48	-5.52/-5.53	-6.47/-1.70	-2.06/-3.02	-5.65/-5.45	-3.90/-1.29	0.03/-1.80	0.20/1.94	2.60/2.05
Θ(142.5°)	-5.58/-5.09	-4.37/-3.63	-2.53/-1.90	-1.94/-2.16	-2.52/-2.81	-2.85/-2.71	-3.28/-4.77	-6.11/-5.81	-5.90/-6.21	-5.25/-3.32	-1.62/-1.66	-1.82/-2.07	-3.81/-4.88	-4.51/-7.57	-11.29/-10.16	-5.09/-3.80	-6.39/-7.55	-8.23/-5.42	-8.63/-8.21	-5.25/-5.55	-3.07/-2.79	-3.36/-3.05	-3.10/-3.36	-4.48/-5.60
Θ(150°)	-6.49/-6.48	-5.79/-5.01	-4.53/-4.53	-4.50/-4.63	-4.04/-2.79	-2.28/-3.22	-5.99/-9.12	-9.22/-8.32	-8.56/-8.19	-6.29/-3.99	-2.32/-1.92	-2.21/-2.20	-1.60/-1.26	-1.46/-2.21	-3.88/-7.38	-7.41/-3.96	-3.58/-4.19	-4.96/-4.83	-5.00/-6.90	-7.32/-7.14	-9.71/-15.31	-13.07/-7.59	-5.07/-4.82	-5.18/-6.09
Θ(157.5°)	-6.53/-7.86	-9.40/-11.77	-12.54/-10.66	-9.36/-8.15	-7.42/-7.07	-6.53/-5.27	-3.80/-2.91	-2.93/-3.84	-5.18/-6.17	-6.12/-5.23	-4.13/-3.85	-4.30/-4.43	-2.83/-1.19	-0.77/-1.72	-4.01/-5.99	-5.85/-5.96	-7.70/-8.49	-8.31/-8.45	-9.26/-10.62	-13.76/-15.24	-11.31/-6.70	-4.12/-2.80	-2.09/-1.86	-2.70/-4.31
Θ(165°)	-2.00/-3.09	-3.90/-4.49	-4.66/-4.57	-4.62/-4.62	-4.67/-4.42	-3.60/-2.43	-1.44/-1.00	-1.15/-1.69	-2.68/-3.82	-5.29/-7.07	-9.52/-12.74	-14.22/-13.72	-10.65/-8.79	-8.94/-9.91	-11.24/-9.00	-6.49/-5.30	-4.32/-3.74	-3.78/-4.33	-4.72/-4.46	-4.25/-4.57	-5.63/-6.01	-5.88/-5.07	-3.74/-2.45	-1.88/-1.91
Θ(172.5°)	-10.76/-12.78	-13.47/-13.46	-12.82/-11.54	-10.92/-10.10	-9.08/-7.95	-7.05/-6.73	-6.75/-6.67	-6.55/-6.12	-5.75/-5.81	-6.21/-6.52	-6.40/-6.41	-6.15/-5.92	-5.71/-5.70	-6.04/-6.58	-7.46/-8.50	-9.70/-10.82	-13.41/-14.59	-14.49/-10.75	-7.95/-6.66	-6.40/-6.69	-7.39/-7.71	-7.67/-6.86	-6.54/-6.54	-7.34/-8.54
Θ(180°)	-2.56/-2.51	-2.36/-2.10	-2.06/-1.99	-1.67/-1.62	-1.52/-1.40	-1.46/-1.88	-2.16/-1.95	-1.34/-0.82	-0.66/-0.80	-1.19/-1.54	-1.78/-1.91	-1.83/-1.69	-1.46/-1.35	-1.45/-1.54	-1.65/-1.91	-2.22/-2.48	-2.46/-2.18	-1.72/-1.15	-1.09/-1.11	-1.45/-1.92	-2.37/-2.80	-3.17/-3.10	-3.17/-3.16	-3.12/-3.01
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°)	-3.82/-3.37	-3.19/-3.02	-2.81/-3.51	-4.12/-4.19	-4.25/-4.66	-5.09/-5.64	-6.00/-6.58	-6.58/-6.36	-6.34/-6.58	-6.86/-7.02	-6.98/-6.59	-6.17/-6.03	-5.60/-5.71	-6.19/-6.73	-7.14/-7.21	-6.90/-6.78	-6.54/-6.43	-6.12/-6.22	-6.57/-6.75	-6.70/-6.26	-6.03/-5.81	-6.15/-6.52	-6.66/-6.81	-7.11/-6.85
Θ(7.5°)	-7.35/-6.85	-6.65/-5.90	-5.67/-5.38	-5.02/-4.44	-4.21/-4.01	-3.65/-3.91	-4.15/-4.52	-4.93/-5.26	-5.42/-5.82	-6.41/-6.58	-6.48/-6.20	-5.73/-5.16	-4.80/-5.17	-5.91/-6.61	-7.55/-7.88	-7.31/-7.44	-7.69/-7.50	-7.11/-7.01	-6.71/-6.51	-5.72/-4.98	-4.96/-5.63	-6.55/-7.62	-9.22/-10.11	-9.60/-8.19
Θ(15°)	-8.31/-7.79	-7.29/-7.37	-7.32/-7.40	-7.33/-7.13	-7.32/-6.95	-6.26/-5.52	-4.51/-4.49	-5.18/-5.78	-6.58/-7.33	-7.08/-6.23	-5.44/-5.00	-4.86/-5.04	-4.99/-5.14	-5.31/-5.76	-6.30/-6.76	-7.08/-7.83	-8.56/-8.67	-8.68/-8.24	-7.12/-6.16	-4.92/-4.05	-4.26/-4.83	-5.53/-7.25	-9.73/-10.96	-9.87/-8.75
Θ(22.5°)	-15.55/-15.84	-14.16/-9.80	-7.88/-8.14	-8.40/-7.80	-7.17/-6.78	-6.68/-7.11	-7.56/-8.04	-7.39/-6.25	-5.94/-6.00	-5.81/-5.31	-4.81/-4.48	-4.54/-4.59	-4.76/-4.99	-5.15/-5.51	-5.82/-6.22	-6.77/-7.89	-9.38/-11.17	-11.81/-10.02	-7.05/-4.75	-3.56/-3.58	-4.79/-6.93	-9.52/-13.13	-15.18/-15.18	-14.83/-15.22
Θ(30°)	-10.40/-7.58	-7.26/-8.03	-9.06/-10.86	-12.69/-13.75	-12.41/-10.15	-10.03/-8.66	-8.13/-7.21	-5.99/-5.67	-6.26/-6.97	-7.49/-6.97	-5.84/-4.66	-4.18/-4.91	-6.21/-7.40	-8.47/-8.60	-8.19/-7.87	-8.02/-9.45	-10.91/-9.10	-7.31/-7.98	-9.45/-9.22	-6.03/-5.00	-5.36/-6.59	-9.26/-13.42	-13.88/-13.23	-12.72/-11.82
Θ(37.5°)	-5.98/-7.53	-8.83/-9.49	-10.43/-10.94	-10.94/-10.73	-10.96/-10.39	-8.42/-5.58	-4.67/-4.41	-4.57/-4.30	-4.76/-5.35	-5.54/-5.68	-4.47/-3.75	-4.77/-5.35	-5.34/-6.00	-7.66/-9.69	-9.80/-8.27	-7.68/-8.86	-12.18/-15.23	-12.79/-8.69	-9.39/-8.72	-4.32/-2.96	-3.75/-5.42	-5.86/-6.72	-8.00/-7.00	-6.52/-7.06
Θ(45°)	-5.33/-5.71	-5.54/-7.13	-9.12/-9.49	-9.49/-7.97	-6.27/-5.50	-4.33/-3.35	-3.93/-5.80	-6.11/-4.96	-5.07/-5.78	-6.13/-7.37	-7.56/-7.91	-9.23/-8.66	-8.47/-11.33	-12.92/-11.06	-7.67/-5.96	-5.32/-5.35	-6.33/-7.94	-9.38/-14.63	-12.91/-12.27	-12.77/-11.62	-8.37/-7.59	-7.90/-5.40	-6.33/-5.60	-4.52/-5.11
Θ(52.5°)	-10.18/-14.15	-14.79/-14.90	-12.90/-10.05	-8.84/-8.24	-8.12/-7.19	-6.18/-6.24	-7.69/-7.97	-7.81/-8.84	-8.85/-6.41	-4.18/-4.41	-4.94/-4.56	-4.12/-4.07	-4.25/-5.36	-6.17/-7.08	-6.06/-4.86	-4.90/-4.08	-3.16/-4.84	-10.06/-9.73	-12.49/-10.35	-12.90/-13.59	-12.05/-10.52	-10.68/-7.40	-6.56/-8.46	-7.80/-9.50
Θ(60°)	-7.86/-7.93	-8.36/-8.59	-7.46/-7.71	-8.62/-11.57	-15.29/-12.77	-8.86/-7.29	-8.08/-9.05	-9.96/-11.59	-7.44/-3.66	-2.74/-2.03	-1.56/-2.29	-3.74/-5.93	-5.53/-4.95	-4.85/-7.98	-11.46/-8.22	-3.52/-3.00	-4.20/-4.03	-4.43/-6.47	-5.00/-5.57	-9.73/-8.00	-11.95/-14.39	-14.99/-15.30	-14.28/-12.85	-10.86/-9.75
Θ(67.5°)	-9.28/-9.65	-9.78/-8.27	-8.56/-9.98	-10.76/-10.51	-8.94/-5.89	-4.81/-3.78	-2.41/-1.95	-1.08/-1.14	-0.80/0.69	0.31/-1.06	-1.71/-3.30	-5.29/-4.92	-3.34/-1.63	-1.07/-1.56	-6.84/-15.21	-8.18/-5.02	-4.55/-4.75	-5.08/-5.58	-6.08/-3.77	-3.99/-4.97	-6.80/-9.56	-13.21/-15.92	-13.19/-13.50	-13.13/-12.85
Θ(75°)	-8.22/-7.57	-8.89/-8.40	-8.33/-8.59	-8.45/-8.04	-6.92/-4.63	-2.89/-1.27	0.21/0.81	0.70/0.81	0.97/1.94	2.36/0.24	-1.07/-2.22	-3.59/-5.14	-5.23/-3.79	-4.10/-3.45	-5.25/-5.63	-6.52/-8.75	-9.46/-8.23	-7.92/-11.05	-6.15/-6.41	-7.18/-7.42	-4.36/-8.29	-10.45/-9.33	-8.70/-11.15	-8.56/-8.44
Θ(82.5°)	-3.55/-2.22	-2.64/-2.45	-3.32/-5.83	-7.63/-7.72	-6.31/-3.53	-2.09/-0.34	0.74/0.55	1.66/1.88	1.94/2.06	0.15/-1.97	0.71/1.45	1.16/1.01	1.48/0.92	-1.07/-5.68	-6.08/-0.95	-1.03/-1.29	-0.60/-3.99	-4.78/-4.36	-7.16/-3.10	-3.24/-4.63	-3.87/-3.73	-6.94/-5.97	-5.41/-4.93	-4.66/-4.09
Θ(90°)	-2.05/-1.45	-1.03/-1.61	-2.06/-3.30	-2.98/-2.36	-1.75/-1.13	-0.40/0.69	2.00/1.80	2.02/1.07	-1.57/-4.06	-3.09/-1.45	0.97/2.55	2.81/3.16	4.25/4.12	2.35/-2.24	-9.94/-3.45	1.07/1.07	1.46/1.70	-1.16/0.30	-1.51/-0.21	-0.31/-6.10	-7.49/-5.01	-6.14/-4.79	-2.35/-1.75	-1.75/-1.68
Θ(97.5°)	-2.02/-3.10	-2.99/-4.17	-5.03/-6.23	-5.22/-3.16	-1.06/1.17	1.56/2.42	2.25/0.54	1.32/-0.06	-3.68/-2.69	-4.41/-0.69	1.90/2.93	1.91/2.43	3.46/4.59	2.85/-0.95	-11.01/-3.49	0.86/-0.64	-2.03/1.75	0.00/3.26	0.95/-0.79	0.18/-3.63	-4.57/-0.18	-1.44/-2.42	-1.57/-0.94	-1.86/-2.15
Θ(105°)	-5.68/-5.09	-3.79/-2.25	-2.12/-2.29	-4.12/-3.66	-2.40/-0.25	0.51/0.81	1.63/1.31	0.76/-2.89	-4.45/0.25	-1.46/-2.38	-1.71/-0.74	-2.79/-1.56	0.78/3.36	2.18/0.06	-4.53/-8.33	0.11/0.21	-2.95/1.05	0.08/1.51	1.34/-4.56	-2.46/-1.44	-3.32/-1.84	-2.76/-5.38	-3.62/-3.16	-5.02/-8.56
Θ(112.5°)	-1.42/-0.18	-0.25/1.00	0.04/-0.35	-1.69/-1.40	-2.19/-3.44	-4.53/-4.43	-3.30/-1.94	-0.92/-1.32	-0.59/1.64	-1.83/-5.10	-4.34/-3.55	-8.72/-8.02	-6.12/-3.13	-5.20/-5.47	-5.87/-3.45	-0.89/-0.28	-10.60/-5.91	-3.10/-2.38	-0.39/-1.95	-3.70/-1.42	-5.75/-4.96	-7.28/-7.06	-6.09/-4.70	-2.06/-0.35
Θ(120°)	0.56/0.77	1.07/1.15	0.81/-0.66	-1.93/-3.45	-3.95/-6.21	-8.71/-7.97	-8.00/-9.24	-6.00/-2.30	-1.57/-2.46	-4.59/-2.83	-1.96/-2.42	-5.34/-7.13	-8.44/-8.59	-8.41/-15.71	-10.82/-9.86	-13.28/-12.45	-9.00/-5.86	-5.53/-4.78	-3.25/-3.64	-2.82/-5.86	-5.17/-3.69	-1.63/-4.46	-1.31/0.29	-1.08/0.08
Θ(127.5°)	1.07/-0.05	-0.37/-0.32	-0.63/-0.02	-0.53/-2.06	-3.98/-5.33	-5.42/-4.39	-3.39/-2.73	-1.62/-2.45	-6.44/-9.08	-6.80/-3.37	-2.51/-4.32	-5.38/-5.49	-4.93/-5.76	-5.45/-7.81	-6.50/-9.40	-12.99/-7.07	-9.47/-7.15	-6.73/-6.76	-8.80/-8.29	-11.24/-10.22	-9.38/-2.94	-1.15/0.15	0.32/2.12	2.01/0.38
Θ(135°)	-6.00/-4.44	-5.67/-6.69	-5.46/-5.53	-4.16/-2.85	-3.26/-5.12	-6.12/-5.74	-6.49/-7.91	-9.37/-9.36	-6.58/-5.24	-3.53/-1.47	-0.98/-2.19	-5.36/-8.16	-5.27/-3.86	-5.25/-7.34	-10.06/-9.43	-10.74/-6.21	-4.25/-5.56	-5.27/-3.26	-4.33/-5.04	-10.75/-8.92	-7.60/-5.87	-2.76/-3.91	-1.65/-0.67	-0.78/-3.20
Θ(142.5°)	-5.19/-6.54	-6.55/-6.14	-6.31/-5.41	-4.81/-4.95	-5.49/-6.04	-5.69/-4.46	-3.55/-3.62	-4.56/-4.63	-4.28/-4.76	-5.12/-4.96	-4.69/-4.33	-4.56/-2.92	-2.04/-2.91	-4.84/-8.99	-15.48/-11.84	-8.42/-6.70	-8.14/-10.74	-10.14/-6.63	-4.54/-4.88	-4.85/-7.98	-14.36/-14.98	-9.63/-8.92	-9.85/-8.84	-6.43/-5.07
Θ(150°)	-1.28/-2.39	-3.86/-4.40	-4.96/-5.01	-4.58/-4.10	-3.46/-3.08	-2.81/-3.09	-4.39/-5.52	-5.29/-4.25	-4.33/-4.81	-4.48/-3.72	-2.33/-1.10	-1.10/-0.94	0.71/1.59	0.87/-0.54	-2.94/-7.39	-6.59/-2.85	-2.13/-3.79	-6.68/-6.38	-5.25/-6.84	-8.86/-8.82	-9.41/-7.47	-3.98/-2.15	-1.07/-1.08	-1.56/-1.64
Θ(157.5°)	-3.88/-3.26	-3.72/-4.19	-5.07/-5.88	-6.70/-8.17	-9.50/-9.14	-8.64/-9.03	-8.66/-6.57	-5.75/-6.55	-8.39/-9.65	-10.30/-9.98	-7.98/-5.90	-4.95/-4.20	-2.34/-0.47	-0.11/-1.36	-4.34/-6.96	-6.04/-5.21	-6.57/-9.60	-13.04/-13.82	-10.11/-8.20	-10.45/-13.07	-12.07/-10.35	-8.14/-5.49	-4.62/-5.08	-4.80/-4.48
Θ(165°)	-1.08/-1.29	-1.68/-1.94	-2.41/-3.18	-4.11/-4.91	-5.34/-5.45	-4.98/-3.78	-2.58/-1.86	-1.89/-2.56	-3.68/-4.96	-6.99/-9.63	-12.53/-14.59	-14.07/-13.28	-11.94/-10.81	-10.27/-10.68	-8.92/-6.37	-4.17/-2.70	-1.89/-1.82	-2.31/-2.85	-3.30/-3.01	-2.88/-3.35	-4.11/-4.69	-4.48/-3.26	-2.28/-1.62	-1.03/-0.94
Θ(172.5°)	-7.88/-8.52	-9.46/-10.55	-11.49/-11.58	-12.80/-14.16	-13.09/-11.21	-9.09/-7.43	-6.08/-5.64	-5.83/-5.91	-5.59/-5.50	-5.78/-6.14	-6.50/-6.83	-7.10/-7.36	-7.38/-7.30	-7.28/-7.39	-7.46/-7.42	-7.19/-6.95	-6.95/-7.91	-8.49/-7.89	-6.35/-4.96	-4.21/-4.05	-4.13/-4.26	-4.46/-4.51	-5.08/-6.22	-6.93/-7.61
Θ(180°)	-5.89/-5.90	-5.27/-5.32	-5.48/-5.42	-5.53/-5.71	-5.73/-5.44	-5.39/-5.81	-5.94/-5.80	-5.40/-4.86	-4.71/-5.06	-5.64/-6.19	-6.86/-6.99	-6.28/-5.66	-5.57/-6.07	-6.69/-6.93	-6.88/-7.05	-7.66/-7.75	-7.48/-6.71	-5.79/-5.06	-4.61/-5.11	-5.76/-7.15	-8.42/-8.64	-7.93/-7.05	-6.62/-6.07	-5.25/-5.35
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°)	-5.44/-5.49	-5.31/-5.06	-5.13/-5.92	-7.12/-7.64	-8.14/-8.41	-8.80/-8.76	-9.70/-11.01	-11.85/-11.40	-11.16/-10.74	-11.19/-11.83	-9.39/-9.48	-9.74/-10.73	-11.94/-12.58	-12.01/-11.32	-10.80/-10.78	-11.28/-11.27	-11.33/-10.73	-9.54/-9.31	-9.58/-10.45	-10.38/-10.00	-9.73/-8.94	-8.54/-8.43	-9.35/-10.40	-10.54/-8.82
Θ(7.5°)	-10.92/-11.94	-12.67/-13.76	-13.53/-12.06	-11.70/-12.18	-12.67/-12.23	-12.04/-11.39	-11.82/-11.08	-10.40/-9.70	-8.54/-7.41	-6.63/-6.26	-6.14/-6.18	-6.03/-6.48	-6.98/-7.31	-7.83/-8.62	-9.00/-9.04	-9.41/-9.85	-10.23/-10.30	-10.54/-10.64	-10.82/-11.50	-11.60/-12.32	-12.93/-12.46	-13.71/-14.36	-14.70/-13.89	-12.72/-11.11
Θ(15°)	-15.81/-15.34	-15.10/-13.45	-11.58/-10.53	-10.12/-9.72	-9.25/-9.01	-9.69/-9.69	-9.76/-9.82	-9.71/-8.90	-7.99/-8.13	-8.33/-8.31	-8.17/-8.27	-8.76/-9.28	-9.56/-9.43	-9.36/-9.51	-9.41/-9.02	-8.87/-9.23	-9.88/-10.21	-10.32/-10.51	-11.05/-12.33	-12.35/-13.04	-13.98/-14.58	-16.03/-15.57	-15.40/-15.21	-14.51/-15.13
Θ(22.5°)	-13.65/-14.17	-13.95/-13.70	-13.44/-12.69	-11.64/-10.71	-9.56/-9.19	-9.56/-10.16	-10.66/-10.54	-9.02/-9.16	-9.70/-10.00	-10.72/-11.04	-9.83/-8.00	-6.14/-5.02	-5.28/-5.90	-6.46/-6.83	-7.00/-7.52	-8.26/-9.12	-10.24/-10.78	-11.27/-11.79	-12.73/-14.46	-14.77/-14.06	-13.27/-11.99	-11.71/-12.29	-12.99/-12.39	-11.07/-11.92
Θ(30°)	-11.19/-11.29	-12.85/-12.58	-14.04/-15.10	-14.25/-9.87	-7.31/-6.89	-8.52/-10.04	-11.14/-12.65	-14.97/-13.44	-12.30/-10.27	-8.92/-8.22	-7.59/-6.94	-5.58/-5.06	-6.08/-9.19	-12.79/-14.21	-12.25/-9.97	-8.86/-9.15	-10.00/-10.99	-13.72/-14.76	-11.66/-9.71	-8.19/-7.39	-8.35/-8.92	-7.90/-6.58	-6.62/-6.67	-7.45/-9.76
Θ(37.5°)	-15.24/-15.89	-14.74/-12.72	-10.77/-9.43	-7.64/-7.19	-8.08/-10.74	-14.40/-15.87	-14.26/-10.86	-8.76/-7.17	-6.47/-7.02	-6.93/-6.51	-5.82/-5.55	-8.90/-11.42	-12.30/-11.82	-11.91/-12.64	-10.85/-9.16	-8.45/-9.07	-10.61/-9.12	-8.74/-11.71	-14.53/-8.63	-6.87/-6.44	-6.62/-7.73	-7.70/-7.01	-9.31/-15.11	-13.88/-13.77
Θ(45°)	-12.81/-10.84	-11.25/-10.43	-8.21/-7.43	-8.19/-9.34	-10.38/-12.29	-14.65/-8.19	-4.97/-4.39	-5.23/-4.77	-3.94/-4.74	-5.64/-6.12	-5.84/-7.54	-8.12/-8.44	-7.81/-7.45	-6.66/-6.66	-6.74/-6.86	-7.96/-7.71	-6.96/-7.40	-10.56/-11.08	-6.92/-10.65	-9.52/-4.99	-5.23/-4.77	-4.83/-6.18	-6.88/-9.88	-12.94/-14.31
Θ(52.5°)	-6.92/-5.91	-6.76/-7.65	-8.88/-8.84	-7.96/-6.76	-4.95/-4.12	-4.86/-5.75	-5.65/-6.55	-5.73/-4.89	-7.16/-11.57	-8.07/-6.39	-5.21/-4.50	-4.31/-4.08	-6.57/-8.24	-9.99/-11.60	-7.91/-5.18	-2.93/-2.06	-2.80/-3.38	-2.20/-3.59	-5.56/-5.25	-11.41/-9.30	-8.70/-11.58	-8.92/-8.72	-8.91/-6.34	-5.55/-5.90
Θ(60°)	-11.00/-9.55	-10.91/-10.48	-10.15/-10.83	-9.95/-8.40	-6.59/-7.08	-9.25/-11.09	-8.99/-8.40	-7.08/-6.73	-13.62/-9.72	-4.80/-4.34	-4.44/-4.66	-4.20/-4.99	-5.03/-5.28	-5.66/-6.75	-8.32/-4.69	-2.11/-0.72	-0.44/-1.21	-3.59/-4.78	-5.53/-6.59	-4.93/-8.41	-8.01/-8.28	-15.49/-8.89	-8.42/-9.93	-9.57/-9.21
Θ(67.5°)	-11.91/-14.12	-14.75/-11.22	-8.81/-8.50	-9.29/-10.03	-8.60/-6.67	-4.74/-2.53	-1.84/-2.24	-1.94/-2.57	-2.64/-0.74	0.06/-0.23	0.42/-0.97	-3.58/-5.72	-4.50/-3.02	-1.72/-2.22	-7.55/-11.67	-5.32/-3.74	-2.35/-1.51	-3.14/-2.84	-1.28/-1.07	-1.75/-3.12	-6.58/-11.58	-11.46/-13.54	-14.11/-15.63	-15.71/-13.05
Θ(75°)	-7.87/-7.32	-6.96/-5.79	-5.44/-5.71	-5.03/-3.84	-2.53/-1.17	-0.35/0.95	2.12/2.05	2.20/1.87	1.20/1.81	1.88/-0.24	0.46/-0.59	-3.66/-4.45	-5.89/-2.21	-0.35/-0.61	-3.30/-4.79	-6.10/-8.71	-8.04/-5.76	-4.29/-2.54	-1.50/-3.59	-3.59/-3.90	-5.82/-9.02	-11.85/-11.07	-10.54/-9.55	-7.89/-8.95
Θ(82.5°)	-3.00/-3.13	-2.64/-2.23	-1.94/-2.31	-2.68/-3.48	-3.07/-1.52	0.10/1.17	2.41/2.69	3.83/4.65	3.75/3.52	1.81/-2.26	-0.98/-1.09	-2.56/-2.05	-3.09/-3.21	-5.02/-3.87	-3.73/-1.86	-2.33/-2.72	-3.61/-6.55	-1.93/-0.65	-0.86/-1.56	-3.57/-5.56	-6.74/-6.87	-9.02/-8.03	-6.71/-6.36	-3.30/-3.60
Θ(90°)	-2.56/-1.43	-0.61/-0.18	-0.46/-1.02	-1.87/-2.60	-3.37/-2.15	-1.06/0.61	2.23/3.75	4.86/5.02	3.08/0.37	-1.54/-3.11	-0.95/0.26	-0.32/0.32	-0.00/1.11	-2.13/-8.18	-9.54/-2.55	-1.20/-1.80	-2.09/-1.33	-1.62/1.55	-0.94/0.84	-0.50/-3.17	-3.15/-3.53	-4.44/-4.17	-1.98/-1.76	-2.16/-1.79
Θ(97.5°)	0.33/-1.10	-0.81/-1.50	-0.26/-0.39	-0.35/-1.13	-0.32/0.94	2.73/4.56	5.77/4.84	4.57/3.12	0.19/-1.45	-2.35/-0.57	0.80/0.90	-0.01/1.25	2.31/2.78	0.55/-3.32	-12.71/-4.85	-1.80/-4.41	-1.86/1.77	1.36/2.95	0.49/1.93	1.80/-1.37	-2.22/-3.46	-4.31/-2.90	-1.65/-0.16	-0.73/-0.38
Θ(105°)	-4.10/-5.12	-2.50/-1.77	0.01/0.33	0.60/-0.20	-0.45/0.98	2.45/3.67	4.06/3.35	2.21/-0.77	-3.08/-1.50	-1.93/-2.19	-1.97/-1.85	-4.18/-3.10	-2.49/0.85	-0.54/-0.85	-3.74/-7.68	-2.23/-3.17	-7.67/0.65	0.62/2.97	2.61/-0.78	-0.06/-3.06	-4.69/-1.17	-2.67/-3.25	-0.75/-0.56	-2.96/-6.14
Θ(112.5°)	-1.19/-0.96	-0.35/0.27	-0.51/-1.06	-2.96/-3.67	-3.73/-1.60	-1.34/-1.74	-0.61/-0.75	-1.06/-2.27	-1.67/-0.33	-2.38/-4.77	-5.25/-5.44	-9.96/-7.80	-7.43/-4.04	-8.24/-6.00	-4.84/-4.51	-3.30/-0.85	-7.35/-6.08	-3.46/-1.46	-1.42/-4.38	-2.60/-1.14	-4.01/-2.65	-5.07/-5.24	-6.37/-3.65	-2.31/-2.69
Θ(120°)	1.42/1.71	1.31/1.05	-0.61/-2.43	-4.05/-6.25	-7.58/-8.22	-8.11/-6.83	-5.19/-5.56	-6.66/-2.76	-2.13/-4.73	-7.73/-4.45	-2.73/-3.66	-5.27/-6.53	-6.15/-8.16	-8.82/-12.30	-12.54/-12.44	-9.01/-15.88	-14.12/-5.58	-8.49/-5.07	-6.16/-2.68	-0.34/-4.31	-6.01/-6.21	-2.44/-9.19	-1.97/0.28	0.35/1.77
Θ(127.5°)	0.51/-0.99	-0.75/-1.57	-1.94/-1.11	-1.20/-1.63	-3.37/-6.06	-6.33/-3.38	-2.60/-3.65	-2.55/-1.57	-5.04/-10.60	-6.47/-3.32	-0.90/-1.14	-2.62/-3.52	-3.71/-2.38	-1.83/-5.49	-3.60/-9.04	-10.00/-4.92	-10.11/-7.53	-6.85/-14.42	-12.79/-6.39	-5.30/-10.19	-13.22/-5.15	-0.47/0.08	-1.20/1.38	0.78/-0.77
Θ(135°)	-7.34/-7.88	-14.54/-10.14	-7.99/-8.38	-8.09/-6.47	-3.90/-3.68	-3.75/-2.86	-2.89/-3.73	-4.51/-5.29	-5.88/-4.95	-2.88/-0.59	0.33/-0.90	-2.96/-6.02	-3.99/-4.11	-6.76/-5.89	-5.47/-8.35	-8.39/-3.75	-5.83/-4.44	-2.23/-2.44	-6.91/-3.71	-6.23/-7.33	-13.28/-10.03	-3.88/-4.48	-2.40/-2.37	-2.59/-7.08
Θ(142.5°)	-4.81/-5.27	-5.72/-7.52	-7.31/-5.41	-3.80/-3.89	-6.75/-12.08	-15.35/-10.19	-8.19/-6.88	-6.87/-6.21	-4.77/-4.87	-5.97/-5.30	-5.36/-4.99	-4.87/-3.39	-0.32/-0.26	-2.14/-5.63	-12.02/-7.61	-4.40/-5.50	-9.96/-9.76	-4.87/-4.42	-4.99/-6.45	-6.27/-7.41	-13.89/-12.66	-6.39/-5.06	-7.83/-5.90	-4.23/-4.11
Θ(150°)	-3.19/-4.81	-6.47/-6.97	-8.67/-9.82	-8.83/-6.05	-3.29/-1.65	-0.94/-1.05	-2.08/-3.41	-3.79/-2.75	-2.42/-3.18	-3.36/-2.72	-2.02/-0.90	-1.08/-1.58	0.48/1.85	1.02/-0.76	-2.27/-5.31	-6.95/-4.15	-3.54/-4.18	-3.99/-4.43	-5.89/-9.47	-11.40/-11.36	-13.41/-8.50	-5.72/-4.51	-3.13/-3.06	-3.58/-3.31
Θ(157.5°)	-2.53/-2.24	-2.89/-3.69	-4.69/-4.85	-4.86/-4.64	-4.01/-3.19	-3.25/-4.65	-7.22/-8.25	-7.45/-7.61	-8.13/-9.57	-11.36/-11.81	-9.20/-5.39	-3.18/-2.36	-1.26/-0.24	0.10/-0.71	-2.91/-5.91	-6.42/-6.29	-8.62/-9.73	-9.31/-12.90	-15.02/-11.33	-11.40/-11.28	-12.67/-13.84	-9.59/-5.87	-5.14/-4.51	-3.57/-3.05
Θ(165°)	0.32/-0.26	-0.83/-1.31	-1.84/-2.54	-3.40/-3.94	-4.16/-4.25	-4.57/-4.25	-3.25/-2.45	-2.44/-3.15	-4.13/-5.30	-7.17/-8.73	-9.09/-8.60	-8.26/-8.49	-8.36/-7.24	-6.10/-5.89	-5.84/-4.56	-2.68/-1.23	-0.65/-0.88	-1.82/-2.93	-2.80/-2.06	-1.60/-2.01	-2.48/-2.64	-1.62/-0.38	0.23/0.85	0.97/0.78
Θ(172.5°)	-5.13/-5.07	-5.56/-5.70	-5.42/-5.88	-6.85/-7.80	-8.64/-9.78	-9.90/-7.64	-5.93/-4.98	-4.77/-4.38	-4.17/-4.39	-4.84/-5.50	-6.55/-7.99	-8.72/-8.77	-8.85/-9.10	-9.05/-9.06	-8.60/-7.72	-6.40/-5.66	-5.33/-5.83	-6.31/-6.14	-5.03/-3.85	-3.31/-3.18	-3.13/-2.75	-2.43/-2.47	-3.11/-3.93	-4.71/-5.46
Θ(180°)	-4.75/-4.95	-4.48/-4.34	-4.51/-4.95	-5.77/-6.52	-6.72/-6.47	-6.15/-6.04	-6.05/-6.29	-6.39/-6.29	-6.47/-6.83	-7.03/-6.88	-6.95/-7.45	-7.47/-7.47	-7.56/-7.71	-7.22/-6.61	-6.05/-5.84	-5.90/-5.88	-5.81/-5.54	-5.30/-4.78	-4.90/-5.09	-5.98/-6.02	-6.33/-6.09	-5.84/-5.11	-4.39/-4.19	-3.90/-3.96

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

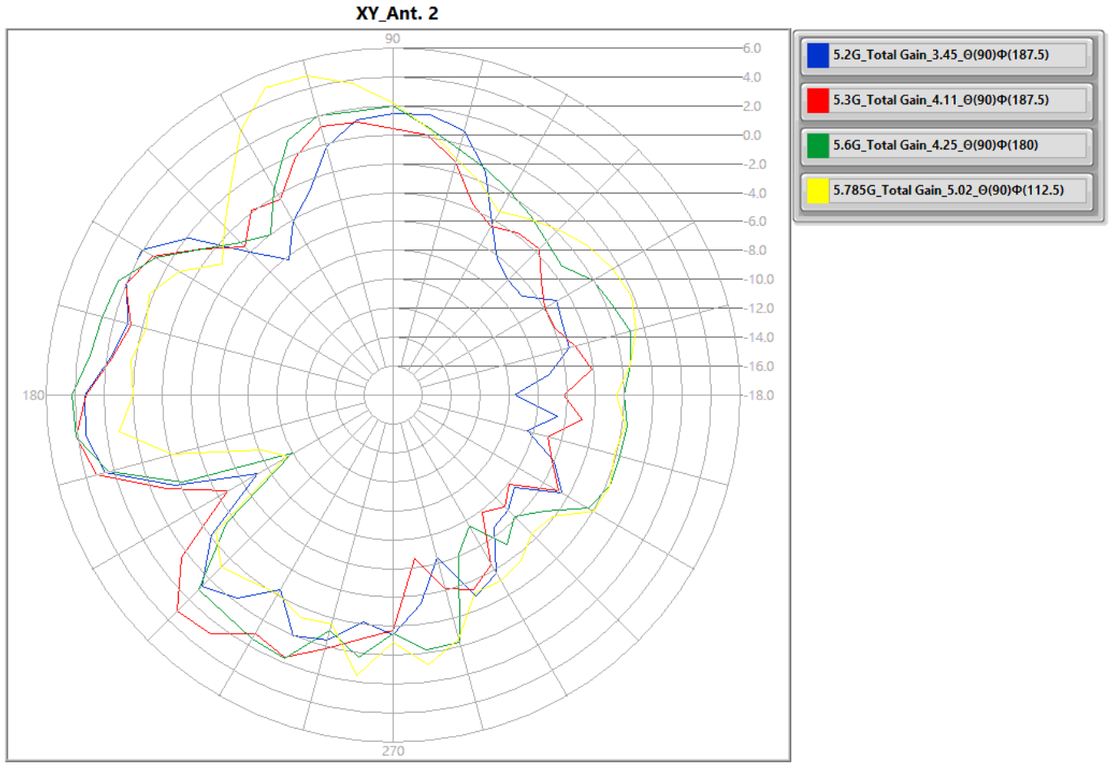
XY_Ant. 1



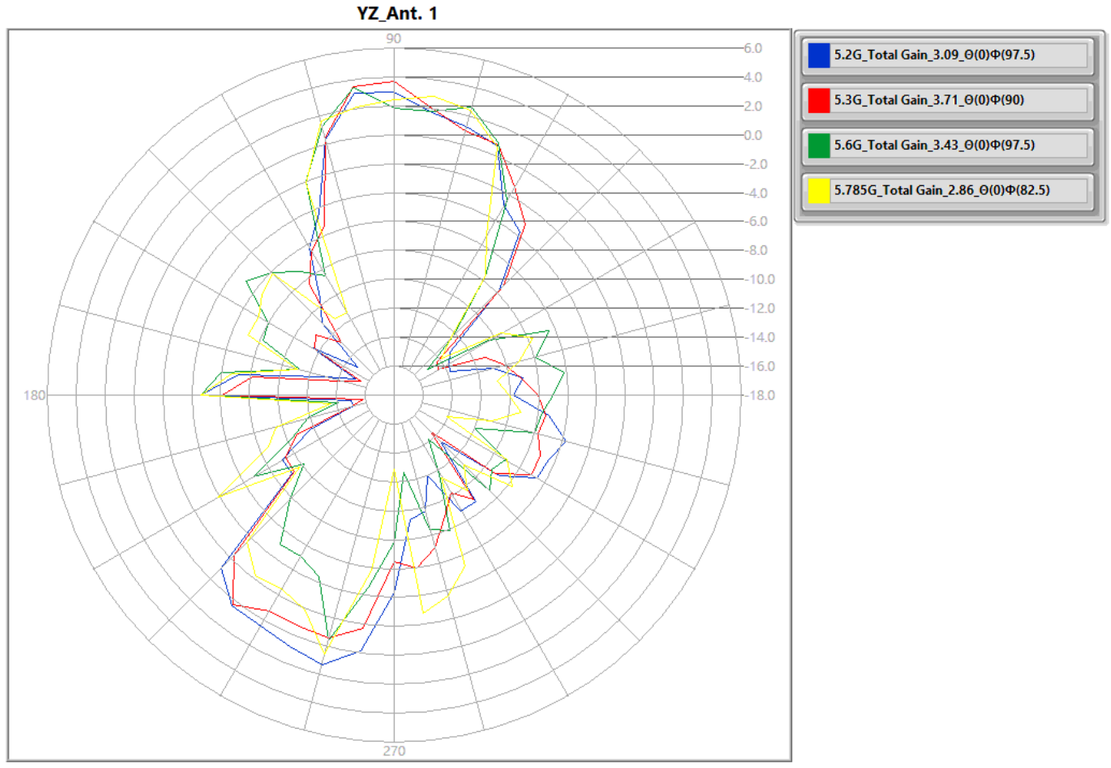
XZ_Ant. 2



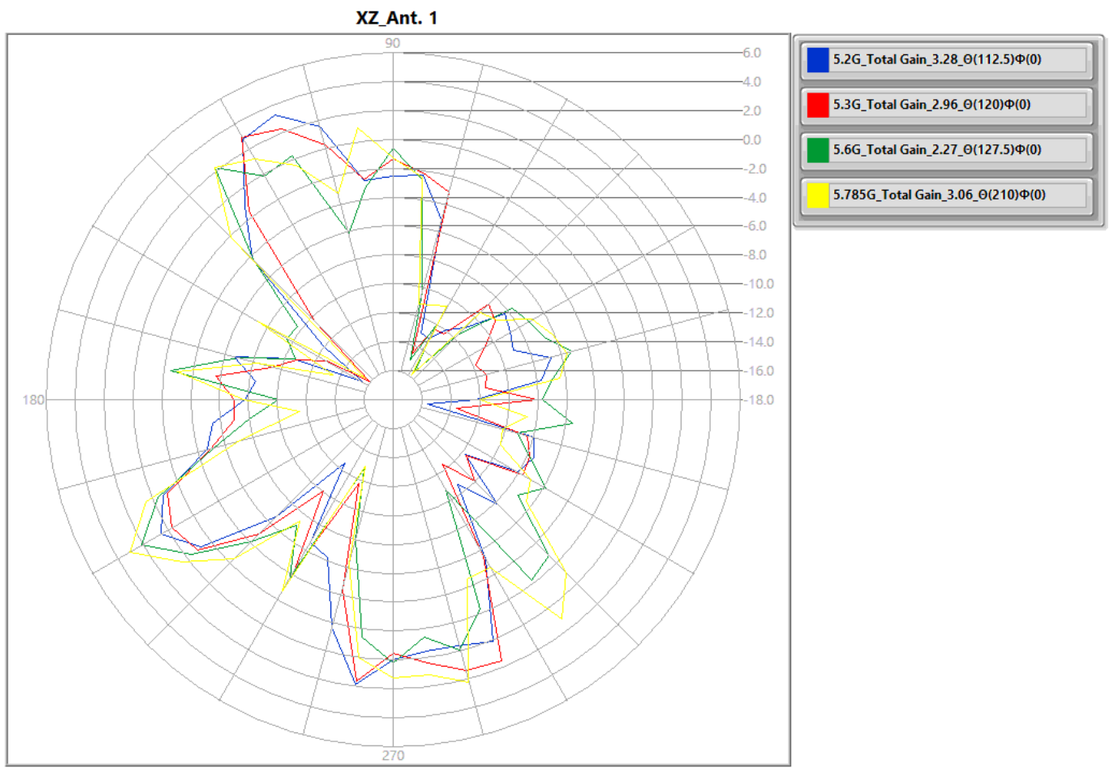
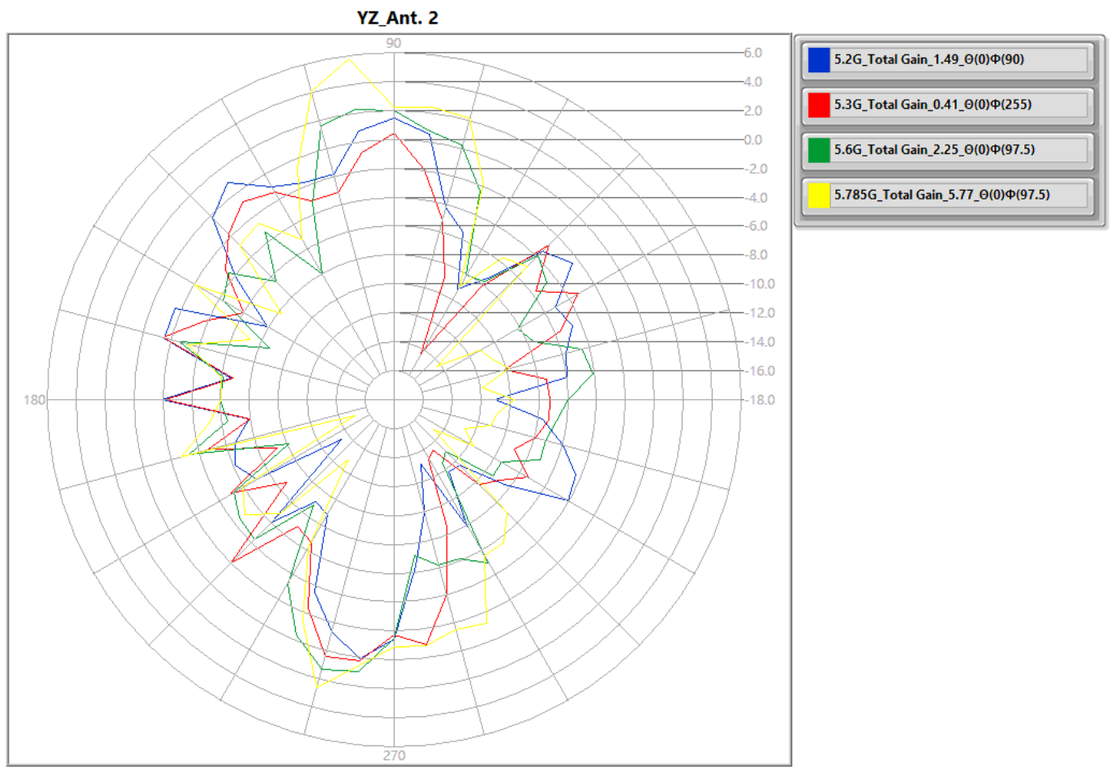
XY_Ant. 2



YZ_Ant. 1



XZ_Ant. 1



YZ_Ant. 2