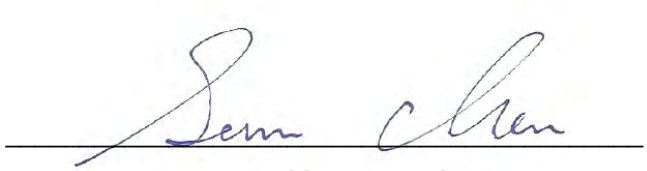
Antenna Composite Gain Test Report

FCC ID	N89-RAP750EV1
Equipment	BE5000 Wireless Dual Band Outdoor Wall Mount Access Point
Brand Name	SonicFi
Model Name	RAP750E-S
Applicant	CyberTAN Technology Inc. No. 99, Park Avenue III Science-based Industrial Park Hsinchu Taiwan 308
Manufacturer	CyberTAN Technology Inc. No. 99, Park Avenue III Science-based Industrial Park Hsinchu Taiwan 308
Standard	KDB662911 D03 v02
Sample Received	Sep. 22, 2025
Start Test Date	Oct. 13, 2025
Final Test Date	Oct. 13, 2025



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
AP582738	01	Initial issue of report	Dec. 29, 2025

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G Ant1	1	Airgain	AP01CBARA	PCB	I-PEX	2.4GHz
2G Ant2	2	Airgain	AP01CBARA	PCB	I-PEX	2.4GHz
5G Ant1	1	GALTRONICS	02102142-07899	PCB	I-PEX	5GHz UNII 1~3
5G Ant2	2	GALTRONICS	02102142-07899	PCB	I-PEX	5GHz UNII 1~3

Note:

2.4GHz Operation Mode (2TX/2RX)

2G Ant1~2 can be used as transmitting/receiving antenna.

2G Ant1~2 could transmit/receive simultaneously.

5GHz Operation Mode (2TX/2RX)

5G Ant1~2 can be used as transmitting/receiving antenna.

5G Ant1~2 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
	2450
	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.

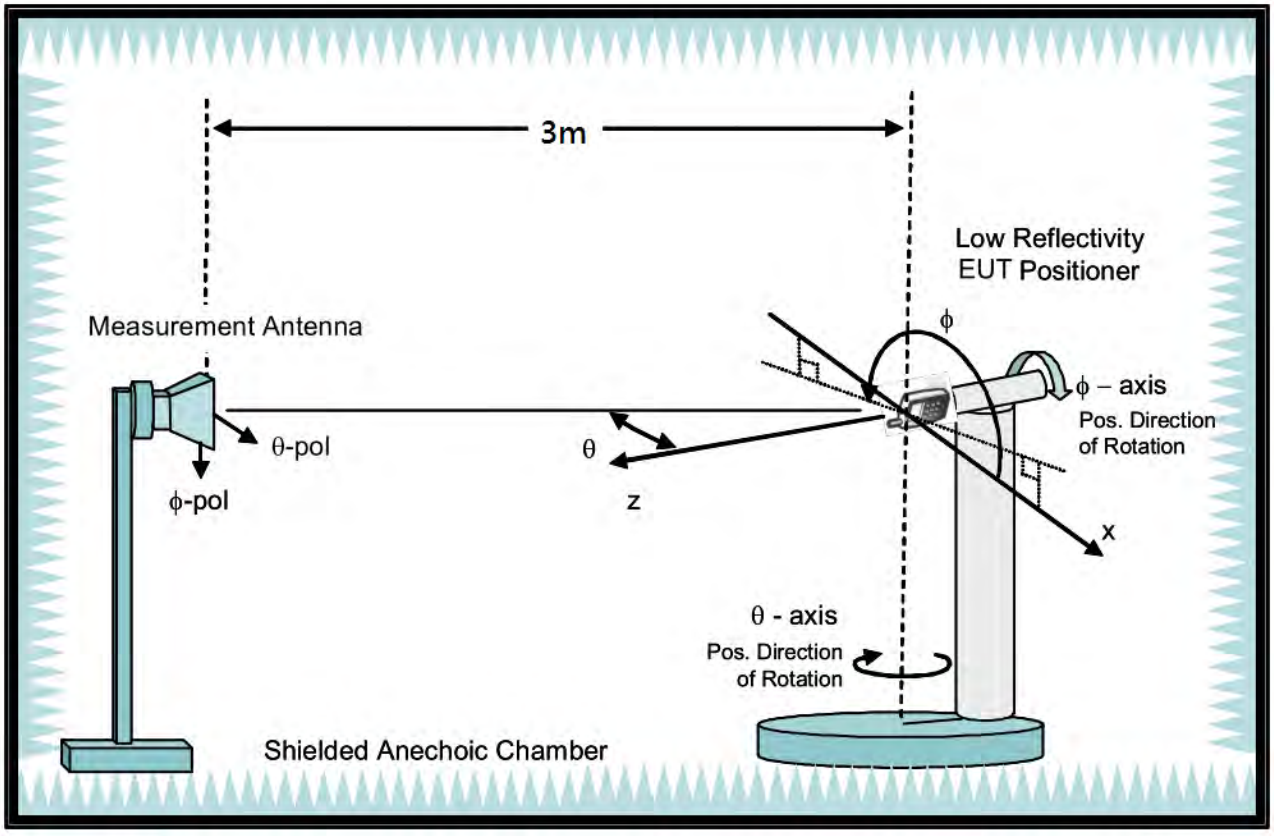
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Vivi Jiang	23.5-24.5 / 45-55	Oct. 13, 2025

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).

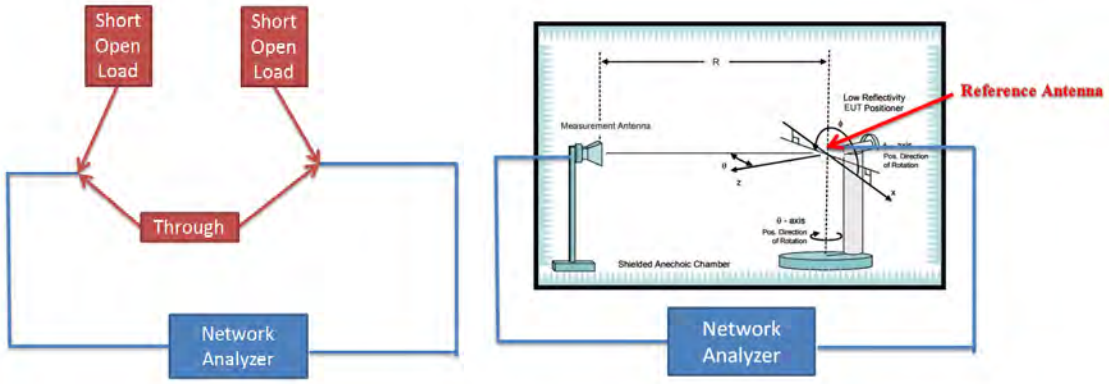
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



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

Note:

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

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

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

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

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	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	5.7	5.88	6.04	6.95	7.96	6.71	6.92
Ant. 2 (dBi)	4.74	6.5	6.39	6.97	4.86	8.35	8.8
DG [1SS] (dBi)	8.24	9.21	9.23	9.97	9.56	10.58	10.92
Polarization	Phi	Phi	Phi	Phi	Phi	Theta	Phi
Θ(°)	15	15	15	0	22.5	22.5	22.5
Φ(°)	0	7.5	7.5	270	352.5	172.5	172.5

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^(5.7/20)	10^(5.88/20)	10^(6.04/20)
Ant. 2 [10^(G/20)]	10^(4.74/20)	10^(6.5/20)	10^(6.39/20)
Ant. 1 [10^(G/20)] value	1.928	1.968	2.004
Ant. 2 [10^(G/20)] value	1.726	2.113	2.087
Sum All Antenna [Amax]	3.653	4.081	4.091
DG [10*log(Amax^2/Nant)]	8.24	9.21	9.23

Frequency (Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(6.95/20)	10^(7.96/20)	10^(6.71/20)	10^(6.92/20)
Ant. 2 [10^(G/20)]	10^(6.97/20)	10^(4.86/20)	10^(8.35/20)	10^(8.8/20)
Ant. 1 [10^(G/20)] value	2.226	2.5	2.165	2.218
Ant. 2 [10^(G/20)] value	2.231	1.75	2.615	2.754
Sum All Antenna [Amax]	4.457	4.25	4.78	4.972
DG [10*log(Amax^2/Nant)]	9.97	9.56	10.58	10.92

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)	8.06	8.25	8.6
Ant. 2 Max Gain (dBi)	7.39	8.33	8.98
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/0/315	Phi/0/322.5	Theta/7.5/52.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/7.5/45	Phi/7.5/45	Theta/7.5/142.5
Max Gain (dBi)	8.06	8.33	8.98
DG [1SS] (dBi)	8.24	9.21	9.23
DG [2SS] (dBi)	8.06	8.33	8.98

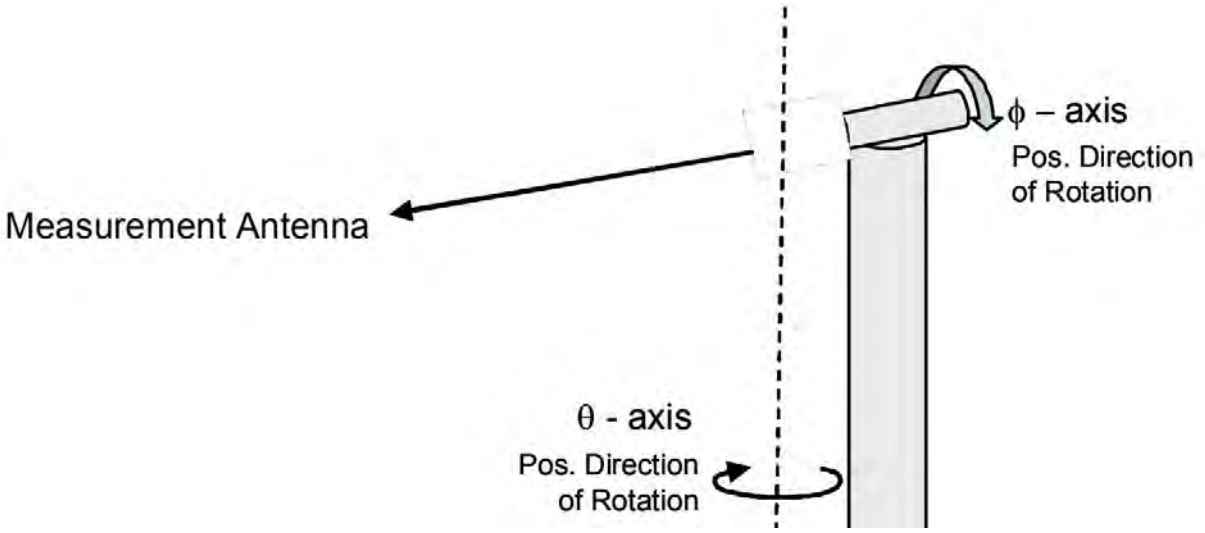
Freq(Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	8.3	8.3	8.64	8.19
Ant. 2 Max Gain (dBi)	9.13	8.62	9.45	9.53
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/0/300	Phi/15/142.5	Phi/30/345	Phi/0/322.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/0/232.5	Phi/0/225	Theta/7.5/135	Phi/22.5/187.5
Max Gain (dBi)	9.13	8.62	9.45	9.53
DG [1SS] (dBi)	9.97	9.56	10.58	10.92
DG [2SS] (dBi)	9.13	8.62	9.45	9.53

Note:

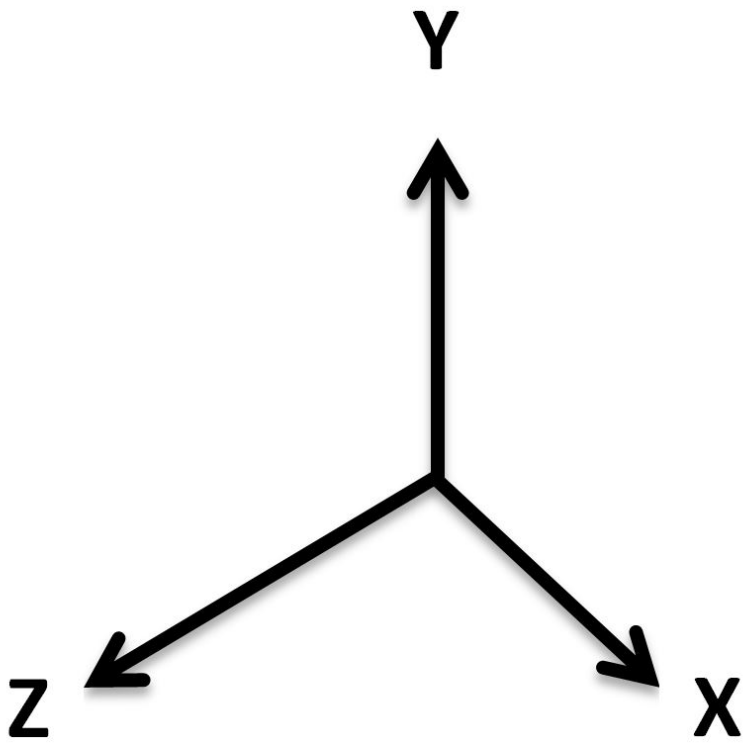
1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)
4. Directional Gain (2SS) = Directional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

9. Test Setup

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



Antenna Pattern Coordination



Note:

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

10. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1531	1GHz~18GHz	Dec. 20, 2024	Dec. 19, 2025
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	Aug. 06, 2025	Aug. 05, 2026
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 13
Appendix B – Radiated Composite Gain of 5GHz U-NII 1~3…….....Page 19
Appendix C – Antenna Pattern of 2.4GHz……...Page 26
Appendix D – Antenna Pattern of 5GHz U-NII 1~3…….. Page 29
Appendix E – Test Photos…….... Page 32

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Freq(Hz)	2.4G	2.45G	2.4835G
Ant. 1 Max Gain (dBi)	8.06	8.25	8.6
Ant. 2 Max Gain (dBi)	7.39	8.33	8.98
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/0/315	Phi/0/322.5	Theta/7.5/52.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/7.5/45	Phi/7.5/45	Theta/7.5/142.5
Max Gain (dBi)	8.06	8.33	8.98
DG [1SS] (dBi)	8.24	9.21	9.23
DG [2SS] (dBi)	8.06	8.33	8.98

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°)	7.87/7.74	7.48/7.09	6.5/5.75	4.72/4.83	5.68/6.36	6.83/7.1	7.27/7.15	7.14/6.89	6.58/6.15	5.74/6.05	6.65/7.17	7.52/7.71	7.75/7.66	7.42/7.01	6.41/5.61	4.57/4.64	5.52/6.22	6.77/7.11	7.29/7.3	7.15/6.88	6.49/6.09	6.02/6.5	7.03/7.46	7.74/7.87
Θ(7.5°)	8.18/8.06	7.8/7.39	6.79/5.96	4.95/5.05	5.91/6.6	7.09/7.37	7.51/7.57	7.49/7.26	6.89/6.43	6.02/6.18	6.65/7.07	7.35/7.49	7.43/7.21	6.88/6.36	5.63/4.73	3.86/4.22	4.95/5.54	5.98/6.29	6.43/6.45	6.32/6.11	5.78/5.5	5.75/6.41	7.08/7.62	7.99/8.17
Θ(15°)	8.24/8.19	7.95/7.5	6.8/5.85	4.71/4.87	5.59/6.15	6.5/6.69	6.78/6.79	6.74/6.63	6.42/6.19	6.02/6.15	6.59/7.03	7.32/7.43	7.32/6.99	6.43/5.69	4.7/3.51	2.65/2.86	3.27/3.55	3.78/3.93	4.05/4.1	4.09/4.07	4/4.1	4.63/5.51	6.42/7.2	7.76/8.11
Θ(22.5°)	7.93/7.98	7.75/7.22	6.38/5.21	4.1/4.36	4.8/5.07	5.16/5.18	5.09/5.05	5.04/5.1	5.21/5.34	5.57/5.99	6.59/7.13	7.5/7.59	7.38/6.87	6.04/4.93	3.43/1.68	0.78/0.75	0.6/0.42	0.26/0.23	0.3/0.43	0.64/0.95	1.33/1.85	2.72/3.91	5.16/6.23	7.07/7.62
Θ(30°)	7.29/7.44	7.17/6.51	5.45/3.88	3.08/3.31	3.24/3.01	2.71/2.35	2.01/1.8	1.82/2.13	2.69/3.39	4.19/5.15	6.12/7.03	7.57/7.79	7.58/6.93	5.73/4.07	1.81/-0.46	-2.12/-3.01	-3.83/-4.51	-5.03/-5.31	-5.25/-4.99	-4.47/-3.79	-2.98/-1.97	-0.78/0.89	2.76/4.5	5.81/6.75
Θ(37.5°)	6.44/6.72	6.42/5.56	4.1/2.34	1.93/1.77	1.27/0.57	-0.12/-0.68	-1.15/-1.45	-1.65/-1.48	-0.65/0.62	2.08/3.65	5.25/6.6	7.48/7.85	7.59/6.65	4.99/2.59	-0.68/-3.58	-6.6/-8.59	-8.33/-7.61	-7.76/-8.01	-7.82/-7.09	-6.34/-5.98	-5.91/-5.53	-4.41/-2.68	-0.22/2.27	4.27/5.62
Θ(45°)	5.43/5.81	5.45/4.34	2.37/0.45	-0.02/-0.21	-0.55/-0.86	-1.24/-1.62	-1.98/-2.38	-2.93/-3.6	-4.05/-3.22	-1.36/0.77	3.24/5.36	6.82/7.54	7.38/6.37	4.31/1.2	-2.82/-7.33	-11.82/-9.46	-7.02/-5.85	-5.96/-5.57	-5.39/-5.23	-4.93/-4.63	-4.86/-6.17	-7.65/-6.56	-4.16/-0.71	2.24/4.28
Θ(52.5°)	4.6/5.09	4.58/3.12	0.62/-1.72	-2.19/-1.94	-1.32/-0.78	-0.79/-1.13	-1.51/-1.71	-2.1/-2.79	-4.02/-5.13	-3.84/-1.5	1.2/4.15	6.03/6.95	6.85/5.65	3.34/-0.39	-4.73/-11.1	-9.67/-6.22	-4.49/-4.18	-4.4/-4.07	-4.08/-4.45	-4.54/-4.46	-4.3/-5.45	-8.23/-10.29	-7.02/-3.14	0.73/3.16
Θ(60°)	3.96/4.52	3.91/2.14	-0.94/-3.37	-3.71/-2.72	-1.34/-0.47	-0.46/-0.84	-1.35/-1.69	-1.88/-2.24	-3.21/-5.08	-6.13/-4.61	-1.32/2.18	4.66/5.99	6.15/5.19	2.9/-0.93	-5.6/-10.09	-6.62/-4.07	-3.19/-3.2	-3.93/-4.08	-4.22/-4.9	-4.15/-3.18	-3/-4.16	-6.83/-11.46	-9.71/-4.88	-0.55/2.34
Θ(67.5°)	2.9/3.59	2.93/0.88	-2.43/-5.03	-4.87/-3.27	-1.72/-1.07	-1.22/-1.72	-2.33/-2.76	-2.95/-3.06	-3.66/-5.16	-6.73/-6.25	-2.98/0.43	3.19/4.61	4.8/3.68	1.21/-3.05	-7.8/-7.08	-3.4/-2.1	-2.26/-2.73	-4.15/-4.57	-5.17/-5.5	-4.09/-2.71	-2.66/-3.72	-6.06/-9.75	-10.83/-5.95	-1.91/1.13
Θ(75°)	1.97/2.65	2/-0.11	-3.36/-6.16	-6.54/-4.79	-3.2/-2.72	-3.22/-3.83	-4.38/-4.71	-4.59/-4.23	-3.99/-4.65	-6.28/-8.13	-5.86/-2.45	0.81/2.66	3.12/2.21	-0.3/-4.86	-9.52/-5.7	-2.24/-1.5	-2.17/-3.15	-5.09/-6.44	-7.4/-6	-4.41/-3.64	-4.07/-5.47	-7.26/-9.46	-10.33/-6.9	-3.68/-0.07
Θ(82.5°)	0.85/1.65	0.98/-1.11	-4.46/-6.27	-6.28/-4.75	-3.86/-4.39	-5.5/-6.03	-6.31/-6.12	-5.36/-4.51	-4.01/-4.48	-6.36/-8.78	-7.39/-4.15	-1.36/0.75	1.36/0.59	-1.74/-6.58	-10.48/-5.17	-2.14/-1.68	-2.75/-4.02	-6.87/-10.46	-9.39/-5.42	-3.73/-3.65	-4.65/-6.06	-6.64/-7.69	-9.23/-7.1	-5.16/-1.45
Θ(90°)	-0.72/0.09	-0.7/-3.03	-6.26/-7.78	-6.87/-5.2	-4.65/-5.97	-7.36/-8.88	-9.54/-9.09	-7.11/-5.57	-5.09/-5.97	-8.23/-10.75	-9.16/-6.11	-4.31/-1.74	-0.39/-0.51	-2.24/-6.07	-9.94/-6.71	-3.8/-3.68	-5.17/-6.52	-9.65/-14.61	-11.27/-6.7	-5.01/-5.1	-6.6/-7.4	-7.84/-8.66	-10.6/-9.34	-6.74/-3.02
Θ(97.5°)	-1.5/-0.93	-1.72/-4.05	-7.18/-8.34	-7.49/-5.69	-5.23/-6.58	-8.07/-10.1	-11.19/-10.77	-8.2/-6.25	-6.14/-7.68	-10.62/-13.19	-10.51/-7.74	-6.39/-4.03	-2.24/-2.29	-3.95/-7.42	-8.99/-6.51	-4.76/-5.49	-8.06/-10.77	-13.38/-12.19	-9.43/-7.05	-6.17/-6.92	-7.9/-8.52	-8.47/-9.71	-12.12/-10.6	-6.72/-3.28
Θ(105°)	-2.72/-2.54	-3.16/-5	-8.16/-9.33	-8.86/-7.42	-6.56/-7.68	-8.47/-9.82	-11.63/-13.04	-10.49/-7.92	-7.8/-9.6	-11.94/-13.71	-12.35/-8.8	-7.3/-5.44	-4.05/-4.03	-5.3/-8.07	-10.03/-7.61	-5.59/-6.07	-8.25/-9.25	-9.21/-8.85	-9.86/-9.51	-8.67/-8.75	-8.95/-9.88	-10.35/-11.99	-14.66/-11.54	-7.13/-3.97
Θ(112.5°)	-3.45/-3.56	-4.2/-5.34	-7.58/-8.59	-8.88/-7.98	-7.66/-8.1	-8.27/-8.93	-10.01/-11.84	-10/-8.04	-7.84/-8.84	-11.84/-15.13	-12.48/-10.41	-7.39/-5.35	-4.48/-4.59	-5.66/-8.19	-10.47/-8.73	-7.09/-7.1	-7.53/-7.58	-7.15/-7.9	-10.75/-12.82	-11.84/-10.26	-10.87/-11.32	-12.7/-14.92	-15.21/-13.68	-7.83/-4.77
Θ(120°)	-6.83/-6.88	-7.54/-7.92	-8.83/-9.56	-9.97/-9.36	-9.64/-10.19	-10.72/-11.48	-13.43/-14.51	-11.02/-8.92	-9.06/-10.69	-12.38/-13.26	-11.51/-10.7	-7.79/-6.02	-5.51/-6.02	-7.62/-9.82	-11.98/-11.07	-9.64/-9.55	-9.89/-10.78	-10.29/-11.39	-13.08/-13.22	-13.41/-12.96	-12.6/-14.17	-15.34/-15.01	-15.41/-13.7	-11.2/-8.08
Θ(127.5°)	-8.42/-7.9	-8.51/-8.73	-8.83/-9.43	-10.12/-10.5	-10.99/-10.84	-10.8/-11.51	-11.75/-11.44	-11.64/-12.14	-14.43/-14.06	-13.27/-13.94	-15.57/-12.58	-7.99/-5.84	-5.58/-6.57	-8.53/-11.14	-12.81/-12.63	-11.77/-12.45	-13.61/-16.03	-15.16/-14.66	-12.66/-11.57	-11.61/-12.08	-13.49/-15.07	-15.15/-15.89	-15.35/-13.91	-12.04/-9.83
Θ(135°)	-11.06/-10.15	-9.98/-9.79	-9.66/-9.72	-9.78/-9.96	-9.84/-10.15	-10.24/-10.08	-10.41/-10.62	-12.11/-13.87	-12.85/-11.39	-10.79/-11.53	-12.88/-12	-10.64/-9.3	-9.54/-11.26	-13.34/-14.94	-15.42/-15.2	-15/-15.14	-15.33/-15.66	-15.95/-13.79	-12.5/-11.9	-12.32/-13.2	-14.84/-15.92	-14.98/-15.81	-14.89/-15.3	-13.77/-13.51
Θ(142.5°)	-12.91/-12.4	-12.32/-12.06	-11.23/-11.48	-11.48/-11.97	-12.17/-12.26	-12.08/-12.23	-12.59/-14.63	-15.24/-14.82	-15.39/-13.68	-13.41/-12.39	-11.84/-10.7	-10.64/-10.68	-10.72/-11.55	-13.24/-14.63	-15.36/-15.69	-15.89/-15.2	-15.59/-13.55	-12.97/-12.3	-11.81/-12.98	-14.59/-15.94	-15.46/-15.05	-15.65/-15.46	-15.9/-15.15	-14.51/-13.79
Θ(150°)	-11.32/-10.49	-10.44/-10.77	-11.44/-11.44	-11.51/-11.52	-11.8/-11.45	-11.6/-11.81	-12.71/-14.44	-15.57/-15.54	-14.88/-15.67	-15.51/-14.61	-13.66/-12.31	-11.68/-10.71	-9.83/-9.83	-10.79/-11.63	-13.29/-14.09	-13.95/-13.26	-12.32/-11.63	-11.27/-11.41	-12.61/-14.34	-15.25/-15.75	-15.55/-16.21	-16.15/-15.81	-15.07/-15.65	-15.89/-15.39
Θ(157.5°)	-12.73/-11.47	-11.01/-11.25	-12.05/-12.79	-13.03/-13.11	-13.3/-14.04	-14.93/-15.57	-15.19/-15.32	-14.81/-16.11	-16.14/-14.51	-14.28/-14.07	-15.55/-14.91	-15.33/-14.25	-12.75/-11.41	-11.76/-12.33	-13.52/-14.59	-14.99/-14.24	-13.06/-13.26	-12.99/-14.16	-15.94/-15.18	-15.61/-15.11	-15.29/-14.56	-15.94/-14.92	-14.68/-13.97	-13.53/-13.46
Θ(165°)	-13.12/-12.76	-12.8/-13.07	-13.87/-15.16	-15.12/-15.8	-15.32/-15.91	-15.15/-14.74	-13.82/-14.56	-14.76/-14.71	-14.49/-14.33	-14.59/-15.26	-15.68/-15.07	-15.7/-15.77	-15.42/-14.29	-14.44/-14.4	-14.76/-14.66	-14.92/-15.03	-15.71/-15.53	-15.73/-15.05	-15.4/-15.04	-15.07/-15.35	-16.08/-15.23	-16.16/-14.69	-13.4/-13.14	-12.6/-12.83
Θ(172.5°)	-13.28/-12.95	-13.05/-13.38	-14.63/-15.71	-14.59/-14.11	-14.03/-12.57	-12.31/-12.13	-11.92/-12.26	-13.16/-14.04	-14.48/-14.78	-15.21/-14.84	-15.11/-15.26	-15.21/-15.13	-15.53/-14.96	-15.37/-14.61	-15.29/-15.17	-15.32/-15.08	-16.13/-14.59	-15.34/-15.64	-14.78/-14.9	-15.2/-15.35	-15.23/-14.6	-15.66/-15.78	-14.82/-14.23	-13.76/-13.33
Θ(180°)	-14.91/-14.76	-14.29/-14.49	-14.73/-15.57	-14.8/-13.93	-13.67/-13.1	-12.71/-13.16	-13.08/-14.06	-15.3/-15.35	-15.45/-15.3	-15.34/-15.54	-15.41/-15.21	-15.05/-15.09	-15.86/-14.92	-15.1/-15.27	-15.3/-15.98	-15.75/-15.16	-14.58/-15.63	-15.52/-14.81	-14.64/-14.19	-14.76/-14.68	-14.73/-14.77	-14.52/-14.75	-15.45/-15.81	-15.65/-15.48
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°)	7.3/7.29	7.17/6.95	6.56/6.06	5.64/5.77	6.37/6.86	7.28/7.53	7.67/7.54	7.27/6.87	6.38/5.68	4.75/4.47	5.29/5.96	6.45/6.77	6.98/7.02	6.95/6.71	6.33/5.89	5.69/6.1	6.63/7.1	7.41/7.53	7.47/7.32	7.09/6.76	6.32/5.76	4.96/4.88	5.81/6.5	6.96/7.22
Θ(7.5°)	7.06/7.11	7.03/6.8	6.44/5.95	5.69/6.11	6.71/7.23	7.62/7.87	7.93/7.77	7.45/7.04	6.45/5.71	4.8/5.18	5.97/6.61	7.02/7.27	7.34/7.28	7.08/6.71	6.17/5.57	5.04/5.07	5.47/5.88	6.17/6.33	6.35/6.3	6.19/5.97	5.65/5.14	4.36/4.24	5.16/5.93	6.5/6.85
Θ(15°)	6.88/7.01	6.94/6.66	6.23/5.63	5.26/5.47	5.9/6.29	6.59/6.76	6.71/6.5	6.18/5.81	5.3/4.66	4.29/5.12	6.1/6.85	7.36/7.66	7.7/7.52	7.13/6.54	5.73/4.84	3.88/3.2	3.03/3.06	3.11/3.11	3.11/3.13	3.2/3.23	3.15/2.98	2.58/2.83	4.09/5.14	5.95/6.53
Θ(22.5°)	6.62/6.84	6.78/6.43	5.81/4.95	4.14/3.79	3.88/4.07	4.2/4.2	4.02/3.75	3.47/3.24	2.97/2.71	3.07/4.48	5.72/6.72	7.43/7.81	7.82/7.5	6.86/5.95	4.74/3.42	2.02/0.77	-0.3/-1.16	-1.92/-2.5	-2.75/-2.63	-2.17/-1.54	-0.86/-0.28	0.25/1.42	2.95/4.29	5.34/6.12
Θ(30°)	6.13/6.39	6.28/5.84	5.03/3.82	2.32/0.74	-0.05/-0.31	-0.46/-0.66	-0.95/-1.24	-1.48/-1.56	-1.32/-0.65	0.79/2.57	4.24/5.7	6.78/7.43	7.54/7.12	6.18/4.8	3.04/1.12	-0.96/-3.09	-5.49/-8.2	-10.44/-13.45	-15.4/-14.82	-13.84/-9.99	-6.96/-4.55	-2.54/-0.66	1.26/3.09	4.5/5.53
Θ(37.5°)	5.21/5.43	5.25/4.69	3.65/2.11	-0.02/-2.39	-4.23/-6.33	-6.79/-6.7	-6.27/-5.9	-6.02/-6.51	-5.68/-4.45	-2.29/0.05	2.25/4.29	5.8/6.7	6.81/6.2	4.88/2.96	0.48/-2.31	-5.43/-8.33	-11.18/-14.15	-13.5/-11.16	-9.94/-9.51	-10.1/-11.16	-10.7/-8.09	-5.45/-3.06	-0.65/1.54	3.32/4.5
Θ(45°)	3.84/4	3.65/2.86	1.61/-0.27	-2.94/-5.95	-8.41/-9.81	-9.4/-8.52	-7.45/-6.51	-6.04/-6.4	-7.63/-8.46	-7.06/-4.1	-1.1/1.77	4.02/5.49	5.85/5.27	3.7/1.29	-1.94/-5.52	-9.6/-11.69	-12.61/-10.06	-7.27/-5.57	-4.65/-4.51	-5.11/-6.39	-8.08/-9.29	-8.09/-5.81	-3.24/-0.63	1.52/3.03
Θ(52.5°)	2.07/2.16	1.63/0.59	-0.93/-3.24	-6.53/-9.02	-10.27/-9.6	-8.36/-7.62	-6.94/-6.2	-5.37/-5.28	-6.11/-8.34	-10.34/-8.6	-4.79/-0.86	2.18/4.01	4.45/3.64	1.68/-1.43	-5.44/-9.29	-12.39/-12.06	-11.3/-8.12	-5.63/-4.07	-3.3/-3.28	-4.02/-5.38	-6.97/-8.61	-9.27/-8.19	-5.8/-2.91	-0.46/1.17
Θ(60°)	0.44/0.47	-0.33/-1.68	-3.63/-6.56	-9.23/-11.04	-11.36/-9.75	-8.54/-7.72	-6.94/-6.15	-5.56/-5.36	-5.9/-7.71	-10.13/-12.78	-10.4/-4.96	-0.64/1.93	2.68/1.86	-0.52/-4.23	-8.83/-11.8	-12.7/-12.27	-11.71/-8.21	-5.65/-4.27	-3.74/-3.86	-4.79/-6.4	-8.21/-9.64	-9.97/-9.92	-8.76/-5.69	-2.63/-0.58
Θ(67.5°)	-1.26/-1.57	-2.69/-4.21	-6.35/-9.31	-11.97/-12.29	-11.26/-9.64	-8.36/-7.56	-7.03/-6.8	-6.79/-6.91	-7.28/-8.88	-10.77/-12.85	-14.31/-9.63	-3.59/-0.31	0.47/-0.63	-3.42/-7.73	-11.57/-11.73	-12.02/-12.77	-12.47/-9.1	-6.3/-4.82	-4.4/-5.12	-6.65/-8.86	-11.06/-11.1	-10.18/-10.82	-11.68/-8.74	-4.75/-2.31
Θ(75°)	-3.68/-4.23	-5.94/-7.95	-9.83/-11.84	-14.4/-12.94	-12.13/-10.94	-9.63/-8.8	-8.42/-8.36	-7.98/-7.68	-8.38/-10.18	-11.66/-11.94	-12.98/-14.92	-8.43/-3.6	-2.36/-3.5	-6.65/-11.13	-12.03/-11.14	-10.3/-12.34	-13.53/-12.58	-8.21/-6.05	-5.65/-6.61	-8.61/-11.09	-11.96/-11.4	-10.34/-11.56	-14.59/-12.4	-7.98/-4.89
Θ(82.5°)	-6.93/-7.79	-10/-10.23	-11.21/-13.14	-14.51/-12.4	-11.79/-11.43	-9.97/-9.07	-7.95/-7.54	-6.96/-6.88	-7.74/-10.42	-12.44/-11.49	-11.12/-13.39	-11.97/-7.05	-6.18/-7.96	-11.88/-15.92	-12.07/-10.65	-10.42/-11.83	-14.87/-15.3	-10.32/-7.77	-7.48/-8.87	-11.4/-12.6	-12.7/-11.88	-11.44/-13.35	-15.44/-13.81	-9.84/-7.8
Θ(90°)	-10.18/-11.49	-11.98/-11.76	-12.6/-14.76	-14.68/-14.28	-13.29/-12.69	-10.85/-9.75	-9.09/-9.13	-9.29/-8.83	-9.4/-12.71	-15.79/-15.15	-12.3/-12.46	-13.8/-10.69	-10/-11.53	-13.73/-15.29	-13.71/-12.21	-12.5/-13.54	-15.53/-15.2	-12.89/-11.07	-11.45/-13.09	-14.47/-13.9	-13.86/-13	-12.55/-14.57	-15.11/-14.55	-10.75/-9.79
Θ(97.5°)	-11.96/-12.78	-13.29/-11.66	-12.35/-14.8	-14.68/-12.75	-11.51/-11.38	-11.74/-11.97	-12.14/-12.7	-11.45/-9.65	-9/-10.65	-14.44/-14.92	-11.16/-10.39	-12.83/-14.15	-14.13/-13.61	-15.81/-15.99	-15.1/-13.28	-13.01/-12.6	-14.43/-15.31	-15.46/-15.52	-14.7/-15.04	-13.6/-13.87	-14.25/-13.43	-14.06/-14.88	-15.05/-14.93	-12.08/-11.24
Θ(105°)	-13.14/-14.27	-13.33/-11.52	-11.93/-14.42	-15.4/-13.55	-11.66/-11.3	-12.06/-13.17	-14.59/-14.98	-13.35/-11.2	-10.63/-12.59	-15.13/-14.38	-10.35/-9.57	-11.39/-13.33	-13.15/-11.79	-12.98/-15.49	-15.1/-14.89	-15.52/-15.95	-15.29/-15.74	-16.14/-14.94	-15.4/-14.42	-14.18/-14.41	-15.05/-14.7	-14.99/-16.22	-14.53/-15.33	-14.31/-12.63
Θ(112.5°)	-13.75/-15.58	-15.53/-15.7	-15.5/-14.74	-15.1/-13.65	-11.86/-11.52	-11.89/-13.47	-15.36/-15.6	-15.39/-13.98	-14.01/-14.84	-15.31/-14.84	-13.14/-12.2	-15.66/-15.29	-15.8/-15.89	-15.77/-15.27	-15.84/-15.76	-15.65/-15.15	-14.62/-15.35	-14.81/-14.38	-14.32/-14.72	-15.21/-14.04	-15.39/-15.4	-14.09/-14.98	-15.49/-15.58	-14.98/-13.05
Θ(120°)	-14.59/-15.68	-15.69/-14.4	-15.54/-15.58	-15.65/-14.31	-12.86/-12.09	-12.25/-13.79	-15.22/-15.19	-15.23/-14.53	-13.82/-13.97	-15.71/-14.78	-13.91/-13.62	-14.78/-14.21	-14.97/-15.67	-15.19/-15.19	-15.86/-14.86	-14.95/-14.39	-15.68/-14.85	-13.11/-12.34	-12.41/-14.51	-15.47/-14.72	-15.28/-15.04	-15.03/-15.32	-16.04/-15.27	-16.06/-14.85
Θ(127.5°)	-14.23/-15.58	-15.44/-15.24	-15.84/-15.75	-15.48/-15.45	-15.74/-15.33	-15.31/-14.96	-13.2/-12.39	-11.35/-10.62	-11.07/-11.84	-13.67/-15.08	-15.46/-15.75	-15.18/-15.42	-15.12/-15.6	-16.54/-15.63	-15.42/-15.77	-15.99/-16.07	-14.96/-15.42	-14.7/-13.81	-14.67/-14.75	-14.37/-12.58	-12.55/-13.5	-15/-15.46	-15.69/-15.15	-14.9/-14.42
Θ(135°)	-14.09/-14.84	-15.61/-15.34	-14.71/-15.11	-15.1/-14.56	-13.32/-13.29	-13.09/-12.47	-12.56/-13.2	-12.89/-12.6	-12.53/-13.21	-13.12/-13.86	-14.63/-14.75	-15.09/-14.47	-14.18/-14.35	-15.19/-15.53	-15.23/-15.3	-15.41/-14.87	-15.23/-15.6	-15.57/-14.92	-15.69/-15.22	-15.08/-14.78	-14.09/-14.28	-14.19/-15.18	-15.5/-14.95	-15.45/-14.79
Θ(142.5°)	-15.74/-15.52	-14.82/-15.87	-15.43/-15.08	-16.04/-14.68	-15.24/-14.82	-15.59/-15.52	-15.13/-14.99	-14.66/-15.28	-15.43/-15.19	-14.54/-15.1	-15.62/-15.25	-15.86/-15.96	-15.06/-15.59	-15.8/-16.1	-15.92/-15.42	-15.74/-15.49	-15.72/-15.3	-15.87/-15.4	-15.83/-15.16	-15.35/-15.22	-14/-13.46	-13.84/-15.4	-15.41/-16.28	-15.53/-15.77
Θ(150°)	-15.81/-15.54	-15.13/-15.64	-15.95/-15.46	-15.78/-14.61	-14.73/-14.2	-14.95/-14.63	-14.31/-14.77	-15.4/-15.83	-15.49/-15.84	-15.44/-15.65	-14.75/-14.99	-15.01/-15.04	-14.86/-15.4	-15.05/-15.56	-13.84/-12.66	-12.41/-13.04	-14.12/-14.85	-15.33/-15.72	-15.8/-15.73	-14.97/-13.72	-13.14/-13.18	-13.62/-14.62	-15.43/-15.1	-15.21/-14.87
Θ(157.5°)	-14.98/-15.52	-14.98/-16.21	-15.51/-15.5	-15.29/-15.27	-15.25/-14.86	-14.56/-13.87	-13.25/-13.2	-13.57/-14.59	-15.11/-15.28	-15.53/-15.21	-15.44/-15.28	-15.66/-15.29	-15.7/-15.41	-15.56/-15.79	-16.04/-14.66	-13.96/-14.14	-14.28/-15.72	-15.33/-14.48	-14.95/-15.87	-15.16/-15.93	-14.91/-15.18	-15.6/-15.56	-14.96/-15.37	-15.44/-15.04
Θ(165°)	-13.49/-13.16	-13.44/-13.2	-13.47/-13.96	-14.06/-13.63	-13.12/-12.93	-13.28/-13.58	-14.06/-13.89	-14.43/-15.27	-15.54/-15.22	-15.41/-15.68	-15.73/-15.2	-15.32/-14.93	-14.63/-15.27	-15.8/-15.82	-16.02/-16.14	-14.25/-14.77	-15.24/-15.2	-15.83/-15.14	-15.28/-15.49	-15.63/-15.25	-15.21/-15.54	-15.07/-15.72	-15.01/-14.47	-13.66/-13.73
Θ(172.5°)	-12.23/-11.77	-11.35/-11.53	-11.57/-12.02	-12.52/-12.6	-12.57/-12.72	-13.43/-14.89	-15.68/-15.3	-15.92/-15.78	-14.71/-15.58	-14.8/-15.19	-15.27/-15.36	-15.39/-14.37	-14.65/-15.37	-15.43/-15.67	-14.99/-15.84	-15.46/-15.05	-15.76/-15.7	-16.03/-15.24	-15.34/-15.31	-15.9/-16.04	-15.1/-14.9	-15.89/-15.02	-13.84/-13.45	-12.9/-12.62
Θ(180°)	-13.41/-12.55	-12.28/-12.03	-12.45/-12.83	-13.37/-13.7	-14.12/-14.08	-15.02/-15.34	-15.13/-15.38	-15.39/-15.02	-15.2/-15.7	-15.73/-14.53	-15.15/-15.11	-15.93/-15.24	-15.75/-15.64	-15.05/-15.08	-15.23/-14.81	-14.96/-14.65	-15.69/-15.32	-14.79/-15.24	-15.55/-15.36	-15.56/-15.73	-15.71/-15.49	-15.27/-15.03	-15.11/-13.72	-13.6/-13.58
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°)	8.7/8.65	8.43/8.07	7.56/6.85	6.02/5.29	5.88/6.46	6.95/7.35	7.54/7.52	7.37/7.08	6.66/6.27	6/6.45	7.09/7.68	8.1/8.41	8.57/8.6	8.47/8.17	7.7/7.04	6.19/5.46	6.03/6.75	7.25/7.59	7.78/7.83	7.71/7.48	7.11/6.68	6.4/6.71	7.32/7.88	8.3/8.57
Θ(7.5°)	9.08/9.08	8.9/8.54	8.02/7.33	6.45/5.67	6.05/6.72	7.24/7.59	7.79/7.82	7.69/7.41	7.01/6.53	6.12/6.33	6.89/7.39	7.76/8.01	8.08/7.95	7.77/7.36	6.76/6.01	5.11/4.61	5.28/5.9	6.34/6.66	6.81/6.84	6.76/6.6	6.35/6.08	6.11/6.69	7.42/8.07	8.57/8.9
Θ(15°)	9.14/9.21	9.04/8.65	8.09/7.28	6.3/5.35	5.58/6.1	6.51/6.79	6.95/6.98	6.92/6.77	6.54/6.24	5.98/6.06	6.56/7.11	7.48/7.74	7.74/7.53	7.11/6.51	5.68/4.67	3.48/3.08	3.46/3.74	3.99/4.17	4.27/4.33	4.38/4.44	4.48/4.6	4.96/5.74	6.71/7.61	8.32/8.85
Θ(22.5°)	8.84/8.98	8.8/8.31	7.54/6.49	5.2/4.37	4.56/4.77	4.91/5.03	5.11/5.17	5.19/5.23	5.31/5.37	5.47/5.82	6.47/7.15	7.64/7.82	7.68/7.25	6.52/5.56	4.26/2.72	1.53/0.86	0.53/0.27	0.11/0.06	0.08/0.23	0.54/1.01	1.57/2.21	2.99/4.05	5.35/6.59	7.63/8.37
Θ(30°)	8.24/8.47	8.23/7.57	6.51/5.04	3.36/2.73	2.64/2.37	2.04/1.76	1.64/1.71	1.91/2.29	2.85/3.51	4.23/5.1	6.16/7.23	7.92/8.21	8.03/7.41	6.3/4.78	2.75/0.33	-1.38/-2.53	-4.01/-5.64	-7.02/-7.81	-7.8/-7.23	-6.38/-5.1	-3.56/-1.9	-0.41/1.12	3.01/4.94	6.46/7.6
Θ(37.5°)	7.46/7.76	7.45/6.56	5.07/3.04	1.3/0.65	0.07/-0.61	-1.26/-1.75	-2.04/-1.98	-1.73/-1.2	-0.33/0.87	2.28/3.82	5.52/7.03	8.02/8.43	8.18/7.26	5.66/3.45	0.4/-2.49	-5/-7.25	-9.76/-12.18	-12.55/-13.69	-12.62/-10.83	-10.28/-10.26	-9.09/-6.83	-4.39/-2.36	0.41/3.15	5.24/6.63
Θ(45°)	6.59/6.89	6.45/5.22	3.16/0.44	-1.13/-2.04	-2.84/-3.21	-3.22/-3.16	-3.17/-3.31	-3.53/-3.68	-3.55/-2.82	-1.14/1.18	3.73/6	7.52/8.24	8.08/7.04	4.99/2.07	-1.8/-5.46	-9.56/-10.91	-9.86/-8.89	-8.62/-7.79	-7.67/-7.91	-7.65/-7.77	-8.53/-9.33	-8.64/-6.22	-2.7/0.92	3.71/5.57
Θ(52.5°)	5.64/5.95	5.26/3.58	0.84/-2.35	-3.98/-4.77	-4.7/-4.19	-3.72/-3.42	-3.24/-3.23	-3.31/-3.49	-4.03/-4.81	-3.15/-0.92	1.87/4.88	6.78/7.63	7.39/6.02	3.49/-0.28	-4.74/-9.9	-11.37/-8.16	-6.22/-5.56	-5.55/-5.52	-5.34/-5.16	-5.35/-6.21	-6.78/-8.32	-10.33/-9.5	-5.15/-0.99	2.35/4.46
Θ(60°)	4.87/5.13	4.24/2.13	-1.35/-4.75	-5.95/-5.78	-4.92/-4.42	-4.17/-3.96	-3.73/-3.54	-3.22/-2.96	-3.16/-4.38	-4.98/-3.68	-0.88/2.82	5.36/6.57	6.53/5.28	2.66/-1.26	-6.16/-11.58	-9.71/-6.33	-4.74/-4.41	-4.83/-5.2	-4.98/-4.39	-4/-4.24	-5.21/-6.61	-9.02/-12.76	-8.27/-2.66	1.06/3.54
Θ(67.5°)	3.86/4.22	3.25/0.8	-3.18/-6.26	-6.51/-5.28	-4.55/-4.72	-4.92/-4.72	-4.44/-4.45	-4.01/-3.33	-3.31/-4.16	-5.41/-5.64	-2.78/1.16	3.99/5.31	5.28/3.89	1.13/-3.15	-8.05/-10.45	-6.85/-4.77	-3.77/-3.71	-4.71/-5.79	-5.78/-5.06	-4.39/-4.26	-4.78/-5.65	-7.48/-11.44	-9.6/-3.77	0.03/2.49
Θ(75°)	2.61/3.02	2/-0.73	-5.36/-8.14	-7.51/-5.72	-5.16/-5.88	-6.32/-6.25	-5.94/-5.7	-5.3/-4.58	-4.08/-4.43	-5.57/-6.65	-5.33/-1.52	1.77/3.43	3.67/2.53	-0.23/-4.78	-9.41/-7.94	-4.84/-3.99	-3.91/-4.46	-5.82/-7.11	-6.77/-5.94	-5.46/-5.67	-6.14/-6.82	-8.79/-12.84	-12.6/-5.73	-1.71/1.06
Θ(82.5°)	1.69/2.12	1.06/-1.74	-6.16/-9.7	-8.95/-7.07	-6.63/-7.05	-8.4/-7.89	-7.58/-7.22	-6.53/-5.46	-4.46/-4.41	-6.08/-8.31	-7.41/-2.93	0.15/1.68	1.83/0.59	-2.17/-7.12	-11.77/-6.97	-4.11/-3.7	-4.03/-4.88	-7.09/-9.82	-9.22/-6.62	-5.8/-6.15	-6.63/-7.27	-9.08/-11.2	-11.21/-6.49	-2.93/-0.08
Θ(90°)	0.18/0.83	-0.25/-3.11	-7.59/-10.22	-9.21/-7.5	-7.47/-8.2	-10.1/-10.31	-9.9/-9.49	-8.41/-6.65	-5.34/-5.43	-7.31/-9.81	-9.05/-5.24	-2.48/-0.98	-0.43/-1.01	-3.12/-7.4	-13.44/-8.25	-5.25/-5.04	-5.85/-6.43	-8.45/-12.7	-12.77/-9.21	-7.49/-7.45	-7.54/-8.21	-9.47/-11.14	-11.64/-8.49	-5.44/-1.99
Θ(97.5°)	-1.32/-0.51	-1.51/-4.53	-8.71/-11.53	-10.6/-8.88	-8.86/-10.2	-12.36/-13.31	-13.04/-12.09	-10.09/-7.9	-6.97/-7.68	-9.65/-11.94	-9.79/-6.66	-4.83/-3.46	-2.47/-2.73	-4.66/-8.85	-13.16/-8.48	-6.08/-6.96	-9.24/-10.99	-12.57/-15.4	-13.13/-9.4	-8.42/-7.77	-8.4/-9.28	-10.54/-12.36	-12.74/-11	-7.09/-3.48
Θ(105°)	-3/-2.31	-3/-5.62	-9.79/-11.57	-11.61/-10.3	-9.62/-11.12	-13.28/-15.36	-14.46/-14.43	-12.25/-9.83	-9.06/-9.99	-11.55/-13.18	-10.98/-8.52	-7.92/-7.88	-5.64/-5.23	-6.31/-9.09	-13.85/-9.76	-6.45/-7.19	-10.22/-12.64	-15.55/-15.62	-13.37/-10.2	-8.68/-8.28	-9.2/-10.99	-12.9/-13.46	-13.77/-11.88	-8.23/-4.76
Θ(112.5°)	-4.23/-4.02	-4.61/-6.65	-10.03/-11.85	-12.1/-11.22	-10.89/-11.49	-12.67/-13.39	-14.21/-14.05	-13.15/-10.83	-9.76/-9.99	-11.81/-13.45	-11.3/-9.91	-9.28/-8.3	-6.91/-6.55	-7.06/-9.4	-13.75/-10.56	-7.39/-7.25	-9.19/-10.8	-11.68/-13.13	-13.48/-11.49	-9.65/-9.66	-9.92/-11.21	-13.83/-14.41	-15.89/-12.94	-9.09/-5.69
Θ(120°)	-5.85/-6.02	-6.93/-8.18	-10.72/-11.55	-12.79/-11.84	-11.48/-11.58	-12.46/-13.88	-14.25/-14.4	-13.23/-11.12	-10.45/-11.06	-12.5/-12.48	-10.68/-9.89	-10.17/-9.18	-8.6/-8.33	-8.7/-10.42	-13.9/-12.75	-9.4/-8.7	-10.1/-11.35	-12.65/-14.77	-14.96/-15.12	-12.36/-11.48	-12.33/-14.59	-15.14/-15.55	-14.48/-12.46	-10.49/-7.03
Θ(127.5°)	-7.32/-7.57	-8.94/-10.42	-10.73/-10.93	-12.6/-13.72	-14.08/-15.34	-14.58/-15.94	-14.72/-15.85	-14.24/-12.77	-14.61/-15.16	-13.63/-12.09	-13.36/-14.76	-11.78/-9.29	-8.58/-8.6	-9.26/-11.11	-13.33/-12.11	-9.91/-9.58	-11.35/-14.41	-14.85/-14.25	-14.99/-14.43	-13.57/-13.13	-14.24/-15.75	-15.63/-15.91	-13.83/-12.14	-10.45/-8.13
Θ(135°)	-10.13/-9.61	-9.78/-10.54	-10.62/-10.83	-11.33/-12.39	-12.45/-12.37	-12.47/-13	-13.46/-13.96	-15/-15.95	-15.08/-13.81	-12.47/-12.36	-14.77/-15.24	-14.39/-12.56	-12.22/-12.85	-13.65/-14.75	-15.25/-13.4	-11.37/-11.45	-13.57/-15.23	-14.81/-15.64	-15.39/-14.12	-13.91/-13.84	-14.26/-15.51	-15.3/-15.37	-14.54/-12.31	-12.14/-11.39
Θ(142.5°)	-11.93/-12.84	-12.13/-11.95	-12.33/-12.37	-12.69/-13.44	-14.18/-14.46	-14.24/-14.04	-13.92/-14.6	-15.92/-16.17	-14.74/-14.63	-15.2/-14.66	-15.49/-13.87	-12.61/-12.28	-12.94/-13.69	-15.55/-15.08	-15.32/-15.58	-15.32/-15.77	-15/-15.48	-16.04/-14.85	-14.43/-14.88	-15.44/-15.54	-15.11/-15.21	-15.13/-14.1	-12.91/-12.51	-11.77/-11.88
Θ(150°)	-9.81/-9.58	-9.68/-9.9	-10.03/-10.27	-9.97/-9.77	-10.44/-10.57	-10.64/-10.31	-10.66/-10.95	-11.49/-13.06	-14.51/-15.41	-15.67/-15.94	-15.83/-15.35	-13.7/-12.01	-11.69/-12.66	-13.45/-14.88	-15.3/-15.56	-15.2/-15.03	-15.91/-15.15	-13.99/-13.79	-14.46/-15.77	-15.46/-15.43	-15.22/-14.25	-13.22/-13.23	-13.38/-13.21	-13.62/-12.98
Θ(157.5°)	-10.81/-10.23	-10.11/-10.29	-10.46/-10.62	-10.42/-10.18	-10.29/-10.74	-11.13/-11.64	-12.46/-12.78	-13.94/-15.75	-15.86/-15.15	-15.11/-14.75	-14.94/-14.35	-14.5/-13.95	-13.02/-12.7	-13.6/-14.15	-15.92/-15.62	-15.03/-15.23	-16.01/-14.59	-15.51/-15.29	-15.78/-14.75	-15.1/-15.88	-15.69/-16.1	-15.58/-15.18	-15.23/-15.69	-15.39/-13.98
Θ(165°)	-14.25/-13.43	-13.27/-13.63	-14.27/-13.78	-14.22/-13.95	-14.31/-15	-15.71/-15.07	-15.62/-14.9	-14.84/-14.93	-15.81/-15.75	-15.75/-15.21	-15.59/-15.17	-15.05/-14.9	-14.44/-14.58	-14.77/-15.29	-15.52/-15.82	-15.21/-16.17	-15.81/-14.48	-15.94/-14.76	-15.2/-15.97	-14.75/-14.97	-16.11/-14.95	-15.86/-15.87	-15.11/-14.89	-14.59/-14.21
Θ(172.5°)	-14.29/-14.07	-14.19/-14.38	-15.48/-16.09	-14.97/-15.34	-15.13/-15.77	-15.77/-14.77	-14.16/-13.62	-13.48/-14.25	-14.88/-14.96	-15.25/-15.69	-14.68/-15.22	-15.54/-14.75	-15.57/-15.01	-15.15/-14.88	-15.09/-15.37	-15.43/-15.87	-15.55/-15.62	-14.58/-15.13	-15.61/-15.11	-15.76/-15.06	-15.93/-15.08	-15.2/-14.7	-14.25/-14.18	-13.79/-13.6
Θ(180°)	-15.16/-14.84	-14.45/-15.05	-15.88/-15.28	-15.43/-16	-14.97/-15.33	-15.15/-14.22	-14.07/-14.83	-15.45/-15.2	-15.8/-15.93	-15.37/-15.3	-15.24/-15.44	-15.86/-15.41	-15.29/-15.59	-15.41/-15.28	-15.62/-15.81	-15.68/-14.8	-15.2/-15.43	-15.32/-15.79	-15.78/-15.03	-15.05/-15.06	-15/-15.79	-15.7/-15.38	-15.05/-15.11	-14.84/-15.76
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	7.78/7.81	7.66/7.37	6.95/6.44	6.04/6.22	6.85/7.41	7.98/8.33	8.57/8.65	8.53/8.25	7.72/7.07	6.21/5.2	5.51/6.27	6.81/7.17	7.39/7.45	7.39/7.18	6.81/6.33	6.03/6.42	7.03/7.53	7.86/8.11	8.28/8.34	8.25/8.04	7.63/7.02	6.17/5.48	6.05/6.73	7.24/7.59
Θ(7.5°)	7.56/7.64	7.56/7.32	6.93/6.45	6.12/6.45	7.04/7.63	8.1/8.44	8.65/8.7	8.56/8.2	7.65/6.95	6.07/5.5	6.15/6.84	7.3/7.56	7.63/7.57	7.33/6.98	6.43/5.76	5.2/5.36	5.87/6.31	6.67/6.98	7.19/7.3	7.3/7.18	6.9/6.39	5.67/4.96	5.5/6.26	6.87/7.29
Θ(15°)	7.36/7.51	7.46/7.19	6.72/6.1	5.63/5.67	6/6.36	6.69/6.98	7.2/7.28	7.17/6.91	6.49/5.97	5.33/5.3	6.32/7.14	7.7/7.99	8.03/7.83	7.41/6.78	5.9/4.87	3.79/3.19	3.18/3.31	3.48/3.68	3.89/4.08	4.25/4.38	4.38/4.25	3.99/3.83	4.56/5.54	6.36/6.97
Θ(22.5°)	7/7.21	7.12/6.75	6.12/5.26	4.4/3.92	3.76/3.68	3.73/3.94	4.2/4.38	4.4/4.37	4.27/4.14	4.04/4.85	6.1/7.14	7.84/8.2	8.19/7.84	7.16/6.2	4.92/3.44	1.83/0.5	-0.53/-1.27	-1.81/-2.15	-2.24/-1.96	-1.4/-0.67	0.03/0.66	1.26/2.04	3.34/4.65	5.71/6.48
Θ(30°)	6.38/6.54	6.32/5.75	4.81/3.6	2.16/0.86	-0.15/-1.08	-1.63/-1.68	-1.3/-0.81	-0.33/0.17	0.71/1.29	2.1/3.47	5.06/6.43	7.43/8.01	8.04/7.59	6.62/5.23	3.44/1.43	-0.82/-3.1	-5.77/-8.91	-11.12/-14.17	-14.92/-15.05	-15.22/-12.14	-8.35/-5.36	-2.9/-0.7	1.42/3.35	4.78/5.81
Θ(37.5°)	5.37/5.48	5.07/4.26	3/1.3	-0.9/-3.08	-5.34/-7.42	-9.05/-9.61	-9.03/-7.59	-5.88/-4.56	-3.47/-2.26	-0.52/1.56	3.55/5.3	6.56/7.26	7.25/6.58	5.24/3.38	1.01/-1.58	-4.6/-8.29	-13.13/-15.85	-15.38/-11.25	-9.12/-8.71	-9.65/-11.92	-14.43/-12.88	-7.88/-4.06	-0.92/1.58	3.47/4.7
Θ(45°)	3.9/3.93	3.3/2.15	0.47/-1.86	-4.52/-7	-8.76/-9.4	-8.7/-8.36	-8.59/-8.43	-7.28/-6.15	-5.82/-5.65	-4.46/-1.65	0.87/3.09	4.79/5.84	5.96/5.21	3.53/1.16	-1.83/-5.06	-9.03/-13.13	-15.47/-12.83	-8.44/-5.93	-4.66/-4.59	-5.04/-5.76	-7.25/-10.02	-12.08/-8.36	-4.25/-1	1.42/3.09
Θ(52.5°)	2.01/1.93	1.06/-0.53	-2.81/-5.49	-8.33/-10.05	-9.27/-7.17	-5.86/-5.55	-5.99/-6.52	-6.07/-5.4	-5.21/-6.44	-6.74/-4.75	-1.72/0.91	3.02/4.29	4.46/3.48	1.43/-1.53	-5/-8.28	-12.1/-14.83	-15.28/-10.43	-6.8/-4.46	-3.4/-3.48	-4.11/-4.69	-5.39/-7.08	-10.52/-12.05	-7.55/-3.68	-0.82/1.06
Θ(60°)	-0.06/-0.13	-1.25/-3.14	-5.79/-8.3	-11.32/-10.75	-8.81/-7.23	-6.31/-6.43	-7.29/-7.76	-6.94/-5.93	-5.34/-6.21	-7.66/-7.54	-4.9/-2.08	0.54/2.28	2.66/1.67	-0.72/-4.21	-7.85/-10.09	-12.54/-14.27	-15.9/-12.32	-7.98/-5.25	-4.1/-3.99	-4.58/-5.2	-5.72/-7.03	-9.97/-13.11	-11.56/-6.92	-3.43/-1.13
Θ(67.5°)	-2.01/-2.35	-3.73/-5.98	-8.49/-11.33	-13.55/-10.89	-9.26/-8.8	-8.51/-9.32	-10.2/-9.32	-8.04/-7.11	-6.71/-7.08	-8.36/-9.02	-7.19/-5.04	-2.26/-0.14	0.28/-1.02	-3.95/-7.96	-10.84/-11.69	-13.66/-15.75	-15.16/-14.75	-10.13/-7.26	-6.06/-6.14	-6.68/-7.12	-7.56/-8.67	-11.09/-14.54	-15.07/-10.06	-5.79/-3.16
Θ(75°)	-4.13/-4.62	-6.27/-8.49	-10.55/-14.44	-14.83/-11.94	-10.04/-10.34	-10.21/-11	-11.52/-10.63	-9.91/-9.72	-9.55/-9.24	-9.77/-10.44	-9.58/-8.87	-6.22/-3.14	-2.23/-3.5	-6.94/-10.96	-11.34/-11.29	-12.61/-14.9	-15.59/-15.98	-11.97/-8.51	-7.38/-8.31	-9.46/-9.94	-10.32/-11.12	-11.96/-13.69	-15.78/-13.17	-8.9/-5.45
Θ(82.5°)	-6.82/-7.38	-9.38/-9.81	-12.4/-15.96	-15.98/-12.87	-11.42/-11.23	-12.21/-13.14	-13.61/-13.34	-11.78/-12.09	-12.72/-12.22	-11.75/-11.08	-10.7/-11.1	-10.17/-5.95	-5.22/-7.48	-11.92/-13.83	-11.81/-11.38	-12.5/-14.94	-15.55/-15.34	-14.15/-9.84	-8.78/-10.11	-12.17/-12.49	-12.18/-11.91	-12.12/-13.5	-15.59/-14.42	-11.27/-8.37
Θ(90°)	-10.12/-10.3	-10.81/-11.67	-13.42/-15.7	-14.88/-14.54	-12.88/-13.16	-13.88/-13.08	-12.99/-13.13	-13.38/-13.31	-14.15/-14.87	-14.76/-13.38	-12.81/-13.63	-14.93/-10.01	-9.25/-12.01	-14.28/-14.82	-13.22/-13.11	-13.44/-15.34	-15.3/-15.72	-16.23/-14.01	-12.83/-14.36	-14.64/-13.19	-12.92/-12.36	-12.41/-14.03	-14.61/-15.11	-12.72/-11.37
Θ(97.5°)	-12.72/-12.97	-13.08/-14.03	-15.77/-15.3	-14.91/-16.14	-15.13/-14.77	-15.29/-13.76	-13.47/-14.75	-14.71/-14.86	-14.74/-15.24	-15.08/-14.75	-12.83/-13.46	-15.55/-12.43	-12.19/-13.1	-14.77/-15.39	-15.2/-14.85	-15.4/-15.64	-16.13/-15.01	-15.39/-15	-15.26/-14.97	-15.83/-14.53	-14.16/-13.83	-13.77/-14.02	-15.25/-15.9	-12.76/-12.25
Θ(105°)	-15.82/-15.37	-15.1/-15.84	-14.48/-14.56	-14.96/-15.17	-14.67/-14.82	-15.24/-14.69	-14.79/-14.94	-15/-14.77	-14.06/-14.48	-14.85/-15.43	-13.86/-14.76	-15.17/-14.6	-13.64/-12.92	-14.64/-14.86	-15.45/-15.19	-15.02/-15.76	-14.89/-14.63	-15.75/-15.72	-14.98/-14.86	-15.24/-15.27	-14.29/-14.02	-13.85/-14.49	-14.41/-15.53	-14.47/-13.76
Θ(112.5°)	-14.99/-15.24	-15.42/-15.37	-15.73/-16.23	-15.88/-14.51	-13.47/-13.1	-13.35/-14.47	-15.82/-15.48	-15.51/-15.7	-15.27/-14.84	-15.97/-15.51	-15.23/-15.57	-15.22/-15.97	-15.57/-15.48	-15.35/-15.36	-15.52/-15.55	-15.17/-15.78	-13.7/-13.37	-14.92/-14.25	-14.57/-15.49	-15.05/-15.75	-15.34/-14.15	-13.49/-14.11	-15.32/-16.13	-15.29/-13.55
Θ(120°)	-15.39/-15.01	-14.53/-14.03	-14.41/-14.01	-14.51/-14.36	-12.92/-12.33	-12.66/-12.88	-14.33/-15.82	-15.62/-14.85	-14.99/-16.05	-15.45/-14.6	-15.05/-15.47	-15.81/-14.87	-15.32/-15.46	-15.42/-15	-14.91/-16.07	-14.24/-15.56	-15/-15.4	-15.6/-13.96	-13.53/-14.95	-15.15/-14.72	-15.28/-15.32	-15.37/-15.14	-15.35/-15.57	-15.59/-15.09
Θ(127.5°)	-15.68/-14.8	-15.55/-15.83	-14.51/-15.77	-15.02/-15.02	-15.14/-15.17	-15/-15.5	-15.36/-14.7	-15.15/-15.28	-14.44/-14.47	-15.64/-15.64	-16.13/-15.73	-15.19/-16.04	-15.76/-15.44	-15.24/-15.58	-15.22/-15.99	-15.62/-16.28	-15.09/-15.76	-14.84/-14.46	-14.78/-15.12	-14.67/-15.4	-13.59/-14.2	-13.39/-13.69	-13.87/-14.23	-13.92/-14.48
Θ(135°)	-14.02/-15.7	-15.33/-14.6	-14.14/-13.53	-14.74/-15.83	-15.63/-14.53	-13.96/-14.05	-14.67/-14.83	-14.63/-14.28	-14.33/-14.62	-14.75/-15.75	-15.43/-15.7	-15.38/-15.28	-14.87/-14.73	-15.32/-15.39	-15.5/-15.68	-15.28/-15.62	-14.99/-15.41	-15.6/-15.48	-15.68/-15.13	-15.27/-15.68	-14.97/-13.74	-13.37/-12.66	-12.36/-12.76	-13.5/-13.4
Θ(142.5°)	-15.23/-15.36	-14.51/-15.49	-14.95/-15.22	-15.29/-15.22	-15.77/-15.87	-14.62/-14.66	-15.08/-16.24	-15.6/-15.38	-15.22/-15.36	-15.18/-15.77	-15.9/-15.63	-16.04/-15.01	-15.6/-15.82	-15.31/-14.23	-15.68/-15.23	-15.2/-14.59	-14.94/-15.67	-15.55/-15.37	-15.35/-15.98	-15.35/-14.81	-14.5/-14.2	-14.03/-13.84	-13.95/-14.25	-15.33/-15.72
Θ(150°)	-15.95/-15.43	-15.25/-15.33	-15.56/-15.57	-14.93/-15.11	-15.67/-15.36	-15.03/-15.12	-15.69/-14.96	-15.43/-14.32	-14.88/-14.96	-15.58/-16.37	-15.33/-15.79	-15.47/-15.04	-15.08/-15.15	-15.48/-15.64	-14.6/-14.35	-13.74/-14.26	-15.39/-15.52	-15.18/-15.51	-15.74/-15.64	-14.86/-13.17	-12.64/-12.16	-12.96/-13.48	-14.46/-15.24	-15.32/-15.68
Θ(157.5°)	-15.57/-15.67	-15.29/-15.16	-14.98/-15.61	-15.08/-14.64	-14.87/-15.54	-14.89/-15.25	-15.78/-15.6	-15.19/-15.16	-15.44/-15.82	-15.32/-15.75	-15.94/-14.93	-14.45/-13.92	-14.73/-14.31	-15.45/-15.52	-15.89/-15.38	-15.75/-15.37	-14.89/-15.75	-15.78/-15.55	-14.65/-15.73	-14.74/-14.3	-14.44/-14.78	-15.51/-15.03	-15.32/-15.03	-15.47/-15.5
Θ(165°)	-15.37/-14.98	-15.31/-14.32	-14.11/-13.81	-14.15/-14.69	-15.07/-15.83	-14.97/-15.14	-15.43/-15.15	-15.33/-15.53	-15.66/-15.72	-16.04/-15.9	-14.86/-14.32	-13.81/-14.13	-14.6/-15.17	-15.47/-15.15	-15.28/-15.72	-15.01/-15.64	-15.56/-14.81	-15.94/-14.93	-15/-15.58	-15/-14.82	-15.25/-15.86	-15.58/-15.82	-15.76/-15.26	-15.7/-15.94
Θ(172.5°)	-13.63/-13.62	-13.81/-13.41	-13.08/-12.99	-13.31/-14.06	-14.94/-15.76	-15.19/-15.38	-14.59/-14.78	-14.63/-15.27	-14.79/-15.59	-15.62/-15.68	-14.85/-15.38	-14.85/-15.49	-15.18/-15.38	-14.97/-15.51	-15.25/-15.98	-14.85/-15.22	-16.1/-15.78	-15.31/-15.21	-14.86/-15.22	-15.07/-15.36	-15.54/-15.3	-14.66/-14.56	-15.6/-14.97	-13.78/-13.44
Θ(180°)	-14.3/-14.45	-14.26/-14.17	-13.99/-14.38	-15.3/-15.86	-15.29/-15.1	-15.95/-15.52	-14.65/-15.26	-15.82/-15.46	-15/-14.86	-15.96/-14.65	-16.07/-15.67	-15.18/-15.27	-15.33/-15.27	-15.23/-14.96	-14.39/-15.26	-15.59/-15.08	-15.9/-15.62	-14.76/-15.51	-15.43/-15.78	-15.09/-15.17	-15.76/-15.45	-15.61/-15.6	-15.41/-15.25	-14.95/-14.85
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°)	8.66/8.7	8.57/8.28	7.83/7.21	6.52/6.1	6.6/7.06	7.5/7.81	8.07/8.15	8.08/7.81	7.41/6.99	6.54/6.62	7.14/7.7	8.15/8.46	8.63/8.68	8.58/8.33	7.92/7.36	6.66/6.18	6.57/7.13	7.54/7.79	7.91/7.94	7.83/7.6	7.22/6.74	6.36/6.57	7.16/7.71	8.15/8.47
Θ(7.5°)	9.08/9.15	9.04/8.78	8.33/7.7	6.95/6.31	6.69/7.26	7.71/8.07	8.32/8.41	8.32/8.07	7.67/7.15	6.64/6.55	6.95/7.44	7.82/8.08	8.18/8.12	7.87/7.5	6.99/6.36	5.71/5.46	5.87/6.31	6.62/6.82	6.94/6.97	6.93/6.78	6.55/6.24	6.15/6.64	7.34/7.98	8.49/8.84
Θ(15°)	9.12/9.23	9.13/8.82	8.29/7.56	6.7/5.84	6.04/6.51	6.9/7.2	7.42/7.51	7.5/7.37	7.12/6.76	6.37/6.22	6.55/7.06	7.46/7.66	7.69/7.52	7.14/6.58	5.83/4.99	4.16/3.82	3.93/4.09	4.2/4.23	4.27/4.35	4.48/4.61	4.69/4.79	5.06/5.76	6.7/7.58	8.27/8.79

Θ(22.5°)	8.75/8.9	8.77/8.33	7.61/6.6	5.4/4.35	4.6/4.86	5.03/5.2	5.35/5.51	5.65/5.74	5.79/5.8	5.8/6.01	6.55/7.15	7.59/7.73	7.59/7.16	6.45/5.52	4.31/2.99	1.8/1.1	0.65/0.34	0.07/-0.1	-0.13/0.08	0.54/1.16	1.78/2.38	3.04/4.02	5.32/6.56	7.59/8.31
Θ(30°)	8.1/8.29	8.03/7.36	6.3/4.8	3.06/1.98	2.08/2	1.8/1.59	1.51/1.65	2.05/2.62	3.27/3.9	4.57/5.38	6.34/7.31	7.92/8.12	7.87/7.21	6.11/4.63	2.73/0.58	-1.38/-3.14	-5.25/-7.14	-8.41/-8.93	-8.78/-8.12	-6.85/-5.09	-3.33/-1.73	-0.36/1.14	3.07/4.96	6.45/7.5
Θ(37.5°)	7.42/7.58	7.17/6.19	4.64/2.55	0.56/-0.66	-1.16/-1.57	-1.85/-2.07	-2.35/-2.45	-2.23/-1.4	-0.09/1.34	2.75/4.24	5.84/7.25	8.11/8.39	8.05/7.07	5.49/3.33	0.44/-2.52	-5.11/-8.48	-13.13/-15.04	-14.85/-14.75	-13.42/-12.28	-11.85/-11.31	-10.01/-6.85	-4.28/-1.78	0.85/3.43	5.42/6.7
Θ(45°)	6.67/6.81	6.19/4.83	2.69/-0.21	-2.13/-3.75	-4.68/-4.7	-4.1/-3.43	-3.15/-3.4	-4.04/-4.57	-4.09/-2.56	-0.53/1.8	4.23/6.36	7.76/8.35	8.07/6.97	4.92/2.04	-1.82/-5.34	-9.6/-13.44	-11.18/-9.04	-7.84/-7.61	-7.8/-7.99	-8.51/-9.72	-10.63/-11.35	-9.23/-5.49	-2.1/1.6	4.2/5.87
Θ(52.5°)	5.79/5.9	5.07/3.32	0.59/-2.59	-5.11/-6.42	-6.28/-5.5	-4.58/-3.75	-3.31/-3.26	-3.59/-4.26	-5.02/-5.17	-3.16/-0.58	2.46/5.36	7.15/7.89	7.55/6.11	3.56/-0.12	-4.61/-9.28	-13.61/-9.25	-6.3/-5.13	-5.03/-5.46	-5.82/-6.01	-6.38/-7.42	-8.73/-9.98	-12.01/-9.48	-4.77/-0.22	2.94/4.84
Θ(60°)	4.82/4.89	3.86/1.78	-1.5/-4.91	-7.5/-7.83	-6.83/-6.23	-5.65/-5.01	-4.55/-4.3	-4.07/-3.91	-4.09/-5.19	-5.04/-3.23	-0.51/3.32	5.73/6.81	6.62/5.22	2.38/-1.65	-6.81/-12.8	-11.21/-6.49	-4.34/-3.66	-4.1/-5.09	-5.3/-4.91	-4.82/-5.53	-6.8/-8.07	-10.43/-13.59	-7.67/-2.08	1.51/3.75
Θ(67.5°)	3.9/4.05	2.93/0.55	-3.06/-6.56	-7.8/-7.12	-6.65/-6.36	-6.59/-6	-5.62/-5.27	-4.74/-4.03	-3.82/-4.47	-5.34/-5.06	-2.36/1.62	4.37/5.61	5.45/3.88	0.89/-3.51	-8.8/-12.32	-8.5/-5.26	-3.53/-3.21	-4.05/-5.48	-5.96/-5.34	-4.84/-5.01	-5.73/-6.38	-7.9/-11.89	-8.85/-3.08	0.59/2.83
Θ(75°)	2.6/2.79	1.61/-1.06	-5.1/-7.88	-7.88/-6.59	-6.34/-6.69	-7.26/-7.27	-6.93/-6.48	-5.84/-4.83	-4.19/-4.51	-5.69/-6.55	-4.76/-1.1	2.23/3.84	4.01/2.75	-0.22/-5.03	-10.13/-9.51	-6.18/-4.6	-3.65/-3.62	-4.76/-6.79	-7.21/-6.65	-6.22/-6.4	-6.97/-6.97	-7.89/-11.44	-12.41/-5.13	-1.02/1.44
Θ(82.5°)	1.72/1.77	0.5/-2.26	-6.48/-9.68	-9.68/-7.94	-7.25/-7.54	-8.56/-8.47	-8.33/-7.88	-7.06/-5.87	-4.77/-4.64	-6.28/-8.38	-7.15/-2.79	0.57/2.2	2.39/1.06	-1.93/-7.17	-11.66/-7.69	-5.05/-4.32	-4.11/-4.44	-6.06/-8.9	-9.02/-7.46	-6.81/-7.04	-7.56/-7.4	-8.45/-11.71	-12.62/-6.06	-2.04/0.43
Θ(90°)	0.55/0.72	-0.5/-3.17	-7.24/-10.51	-10.34/-8.69	-8.16/-8.29	-9.8/-9.66	-9.88/-9.66	-8.81/-7.06	-5.51/-5.26	-7.01/-10.2	-9.32/-5.19	-1.79/-0.07	0.4/-0.4	-2.9/-7.66	-13.92/-8.52	-5.68/-5.32	-5.34/-5.52	-7.36/-12.65	-13.15/-9.73	-8.33/-8.55	-7.88/-7.75	-8.45/-10.57	-12.22/-7.44	-3.84/-0.98
Θ(97.5°)	-0.87/-0.59	-1.84/-4.63	-8.59/-11.15	-11.54/-10.2	-9.39/-10.12	-11.55/-11.72	-11.85/-11.62	-10.38/-8.2	-7.04/-7.3	-9.44/-12.55	-10.55/-6.72	-4.13/-2.41	-1.56/-2	-4.2/-9.01	-14.59/-8.84	-6.59/-7.28	-8.58/-9.34	-11.67/-14.57	-12.92/-10.35	-9.42/-9.05	-8.72/-8.55	-9.35/-11.52	-13.5/-9.15	-5.07/-2.33
Θ(105°)	-2.24/-2.02	-3.06/-5.56	-9.27/-10.72	-11.67/-10.5	-10.84/-11.35	-12.87/-13.82	-13.32/-12.94	-11.62/-9.64	-8.73/-9.34	-11.4/-14.72	-11.79/-8.09	-7.15/-5.99	-4.26/-4.06	-5.63/-8.99	-14.88/-10.07	-6.94/-7.71	-10.42/-13.77	-15.18/-15.57	-12.05/-10.22	-9.33/-9.47	-9.78/-9.9	-11.24/-13.55	-14.16/-9.95	-5.85/-3.32
Θ(112.5°)	-3.78/-3.99	-4.99/-7.15	-10.47/-11.22	-11.26/-11.06	-11.02/-12.23	-13.95/-15.06	-14.14/-13.59	-12.56/-10.88	-10.04/-10.26	-12.46/-13.78	-11.84/-9.51	-8.8/-7.54	-5.96/-5.61	-6.34/-8.96	-13.81/-11.42	-8.08/-8.16	-10.35/-12.51	-13.92/-13.68	-13.65/-11.19	-9.99/-9.78	-9.65/-10.77	-13.03/-15.82	-15.29/-11.36	-7.02/-4.57
Θ(120°)	-5.14/-5.7	-6.95/-8.41	-10.53/-11.84	-11.87/-11.19	-11.28/-11.69	-12.26/-13.72	-13.89/-13.03	-12.98/-11.66	-10.51/-10.96	-12.06/-12.45	-10.59/-9.84	-9.86/-9.05	-7.92/-7.41	-7.73/-9.24	-13.22/-13.45	-9.96/-9.1	-10.37/-11.95	-12.94/-13.27	-14.16/-14.56	-12.59/-11.16	-11.62/-12.95	-14.72/-15.8	-14.98/-12.07	-8.86/-5.99
Θ(127.5°)	-6.63/-7.34	-9.31/-10.96	-11.51/-12	-12.88/-12.9	-13.09/-13.88	-15.76/-15.71	-14.39/-14.96	-15.44/-14.14	-14.81/-13.71	-13.51/-12.3	-12.77/-14.53	-12.06/-9.68	-8.86/-8.35	-8.34/-9.79	-12.48/-12.73	-10.66/-9.93	-11/-12.73	-12.71/-12.49	-14.04/-15.39	-14.08/-12.52	-13.08/-14.81	-14.76/-15.1	-13.78/-11.9	-9.08/-6.87
Θ(135°)	-8.4/-8.67	-10.08/-11	-11.46/-11.56	-11.51/-11.9	-12.77/-12.62	-13.4/-13.4	-14.15/-14.27	-14.89/-14.75	-13.78/-12.99	-12.42/-12.61	-14.72/-15.02	-13.22/-11.07	-10.69/-10.57	-10.56/-11.58	-14.29/-14.83	-12.9/-12.29	-13.46/-15.75	-14.31/-13.46	-14.35/-14.56	-13.93/-14.15	-14.91/-15.86	-15.1/-16.06	-15.32/-12.77	-10.65/-9.22
Θ(142.5°)	-12.95/-12.85	-12.93/-13.38	-13.13/-13.21	-13.56/-15.1	-15.91/-15.3	-15.29/-14.97	-14.72/-16.08	-15.25/-14.9	-15.02/-15.86	-14.85/-14.69	-13.86/-11.76	-10.68/-10.54	-11.03/-11.62	-12.73/-14.54	-15.39/-15.22	-14.66/-15.6	-15.74/-15.81	-15.28/-14.78	-15.59/-15.06	-14.51/-15.24	-14.56/-15.22	-15.4/-15.08	-15.26/-14.34	-12.96/-11.84
Θ(150°)	-12.04/-11.95	-11.6/-11.71	-12.37/-12.68	-12.64/-12.42	-12.76/-12.69	-12.94/-12.92	-12.82/-12.75	-13.6/-14.11	-15.66/-15.82	-15.45/-15.3	-14.45/-12.63	-12.12/-11.65	-11.64/-12.55	-14.66/-14.69	-14.58/-15.53	-14.82/-15.16	-15.85/-15.07	-14.04/-14.3	-14.04/-14.8	-15.32/-15.38	-15.03/-14.87	-15.49/-15.73	-15.77/-15	-14.89/-14.81
Θ(157.5°)	-12.6/-11.7	-11.29/-11.24	-11.69/-12.41	-11.75/-11.89	-11.98/-11.91	-11.97/-12.14	-13.31/-13.59	-14.43/-16.37	-15.47/-15.14	-15.21/-15.1	-15.3/-14.98	-15.62/-14.46	-14.11/-14.17	-13.95/-14.54	-15.15/-15.71	-15.81/-15.31	-15.17/-15.44	-14.57/-14.27	-14.72/-15.65	-14.93/-15.61	-14.79/-15.86	-14.97/-14.65	-15.32/-15.91	-14.93/-15.82
Θ(165°)	-14.63/-13.69	-12.78/-12.47	-12.78/-13.6	-14.79/-15.12	-14.7/-15.13	-15.66/-16.12	-15.05/-14.99	-15.18/-15.49	-15.65/-15.44	-15.19/-14.91	-15.52/-15.9	-16.03/-15.6	-15.77/-15.95	-15.61/-15.3	-14.98/-15.3	-15.04/-15.76	-15.6/-15.05	-15.77/-15.77	-15.12/-15.41	-15.13/-15.18	-14.45/-14.76	-15.16/-14.83	-15.28/-15.9	-15.5/-14.63
Θ(172.5°)	-15.09/-14.1	-13.69/-13.07	-13.21/-13.96	-15.05/-15.23	-14.93/-14.65	-14.33/-14.23	-13.55/-13.17	-13.35/-13.43	-13.65/-13.89	-14.72/-15.26	-15.11/-15.16	-15.34/-15.3	-15.5/-15.12	-15.66/-15.42	-15.94/-15.46	-15.72/-14.76	-14.77/-15.45	-16.02/-15.15	-15.26/-15.88	-15.82/-15.29	-15.93/-15.55	-15.23/-16.2	-15.19/-15.3	-14.97/-14.68
Θ(180°)	-15.49/-14.87	-13.7/-13.81	-13.51/-13.74	-13.92/-13.84	-14.24/-13.82	-13.68/-13.77	-13.18/-13.69	-13.9/-14.46	-15.63/-16.05	-15.73/-15.93	-15.37/-15.32	-15.6/-15.45	-14.73/-15.09	-15.75/-15.88	-15.26/-14.79	-15.5/-14.9	-15.68/-15.29	-15.07/-15.08	-14.36/-14.88	-14.93/-15.07	-14.95/-14.89	-15.01/-15.86	-15.71/-15.39	-15.43/-14.9
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°)	8.4/8.47	8.4/8.17	7.79/7.31	6.77/6.56	7.03/7.66	8.11/8.47	8.73/8.9	8.94/8.76	8.37/7.86	7.17/6.58	6.74/7.34	7.84/8.16	8.36/8.41	8.31/8.06	7.64/7.1	6.61/6.75	7.37/7.99	8.48/8.82	9.03/9.12	9.06/8.82	8.37/7.76	7/6.49	6.83/7.41	7.86/8.19
Θ(7.5°)	8.16/8.29	8.29/8.12	7.8/7.32	6.8/6.74	7.19/7.7	8.12/8.47	8.74/8.87	8.9/8.72	8.34/7.8	7.13/6.74	7.25/7.87	8.31/8.55	8.62/8.52	8.19/7.76	7.15/6.42	5.72/5.63	6.15/6.73	7.23/7.61	7.87/8.01	8.02/7.88	7.55/7.05	6.44/6	6.28/6.9	7.46/7.87
Θ(15°)	7.9/8.09	8.1/7.91	7.49/6.98	6.34/5.97	6.11/6.34	6.59/6.84	7.11/7.32	7.45/7.43	7.22/6.88	6.5/6.62	7.41/8.16	8.67/8.95	8.95/8.71	8.23/7.53	6.58/5.49	4.32/3.48	3.4/3.7	4.06/4.34	4.56/4.76	4.95/5.04	4.99/4.85	4.64/4.64	5.23/6.11	6.9/7.49
Θ(22.5°)	7.38/7.62	7.59/7.29	6.74/5.93	4.98/4.21	3.84/3.56	3.4/3.5	3.78/4.18	4.62/4.92	5.1/5.21	5.4/6.12	7.16/8.11	8.76/9.07	9.01/8.62	7.87/6.82	5.44/3.88	2.2/0.78	-0.25/-0.75	-1.08/-1.34	-1.4/-1.1	-0.53/0.1	0.67/1.21	1.77/2.57	3.79/5.05	6.11/6.88
Θ(30°)	6.58/6.82	6.65/6.13	5.26/4.05	2.59/1.06	-0.17/-1.36	-2.46/-2.98	-2.68/-1.71	-0.46/0.65	1.65/2.59	3.62/4.85	6.24/7.5	8.41/8.91	8.91/8.41	7.38/5.93	4.03/1.88	-0.54/-2.9	-5.41/-7.83	-10.42/-13.45	-14.68/-15.6	-13.89/-10.57	-7.59/-5.04	-2.8/-0.69	1.43/3.38	4.86/5.95
Θ(37.5°)	5.48/5.68	5.35/4.52	3.2/1.36	-0.89/-2.96	-5.09/-7.34	-9.04/-10.42	-11.5/-10.33	-7.43/-4.77	-2.53/-0.61	1.35/3.21	4.94/6.52	7.65/8.27	8.21/7.49	6.14/4.26	1.81/-1.02	-4.33/-8.02	-12.18/-15.31	-15.53/-11.71	-9.87/-9.77	-10.93/-12.98	-15.48/-12.84	-8.2/-4.45	-1.21/1.37	3.35/4.7
Θ(45°)	3.95/4.11	3.52/2.28	0.35/-2.36	-4.7/-7.07	-8.39/-8.1	-6.77/-6.28	-6.78/-8.27	-9.29/-7.77	-6/-4.63	-2.39/0.34	2.57/4.5	6.01/6.91	6.91/6.11	4.42/2.07	-1.03/-4.75	-9.6/-13.5	-15.11/-13.68	-9.07/-6.51	-5.79/-5.74	-6.01/-6.72	-8.24/-11	-13.12/-8.98	-4.74/-1.41	1.14/2.98
Θ(52.5°)	2.04/2.16	1.29/-0.49	-3.28/-5.98	-8.87/-10.09	-8.22/-5.9	-4.42/-3.98	-4.29/-5.46	-6.55/-6.42	-5.76/-5.92	-5.54/-2.65	0.17/2.44	4.27/5.33	5.33/4.26	2.26/-0.61	-4.21/-8.38	-12.66/-15.27	-15.08/-10.82	-7.17/-5.24	-4.7/-5.1	-5.48/-5.56	-5.96/-7.54	-10.58/-12.22	-8.07/-4.24	-1.22/0.9
Θ(60°)	-0.17/-0.05	-1.23/-3.58	-6.53/-9.33	-11.87/-10.68	-7.82/-5.6	-4.44/-4.22	-4.92/-6.32	-7.28/-7.21	-6.11/-6.02	-6.95/-5.84	-2.61/-0.23	1.93/3.38	3.56/2.48	0.11/-3.22	-6.88/-10.23	-14.08/-15.12	-15.87/-12.56	-8.12/-5.78	-4.82/-5.25	-6.15/-6.34	-6.31/-7.25	-9.78/-13.24	-12.21/-7.76	-4.14/-1.55
Θ(67.5°)	-2.35/-2.43	-3.96/-6.84	-9.76/-13.42	-14.78/-11.58	-8.88/-7.12	-6.73/-7.53	-8.91/-10.06	-9.93/-9.04	-7.44/-6.8	-7.83/-7.51	-4.63/-2.69	-0.62/0.98	1.14/-0.28	-3.1/-6.89	-10.11/-12.72	-14.79/-15.35	-15.19/-16.26	-11.04/-7.75	-6.62/-6.95	-7.89/-8.14	-7.95/-8.55	-10.68/-13.61	-13.44/-10.85	-6.69/-3.82
Θ(75°)	-4.3/-4.57	-6.31/-8.77	-11.18/-15.11	-15.24/-12.1	-10/-9.14	-9.57/-11.29	-12.35/-12.19	-10.95/-10.19	-9.35/-8.55	-8.83/-9	-6.95/-5.91	-4.15/-1.91	-1.37/-2.73	-6.01/-9.95	-11.92/-13.23	-14.94/-15.87	-15.41/-15.08	-13.75/-9.93	-9.06/-9.99	-11.29/-11.44	-11.02/-11.3	-12.27/-14.13	-14.9/-12.97	-9.55/-5.77
Θ(82.5°)	-6.74/-7.31	-9.26/-10.69	-13.85/-15.98	-15.47/-12.71	-10.93/-11.08	-11.88/-14.15	-14.46/-14.62	-13.78/-13.18	-12.93/-11.43	-10.71/-10.45	-8.5/-8.41	-7.28/-4.54	-4.11/-6.27	-10.23/-13.58	-12.36/-13.11	-14.93/-14.92	-16.08/-15.04	-14.55/-10.65	-9.84/-11.85	-13.44/-12.85	-12.53/-13.45	-13.12/-13.72	-15.2/-12.82	-11.83/-8.11
Θ(90°)	-9.23/-9.53	-10.69/-11.7	-14.16/-15.37	-15.45/-14.16	-12.42/-12.98	-14.4/-14.55	-15.01/-14.72	-15.89/-14.95	-14.96/-14.84	-12.91/-12.02	-10.82/-11.5	-11.93/-8.2	-7.72/-10.87	-14.09/-16	-14.11/-14.56	-16.11/-15.61	-14.63/-14.43	-16.17/-14.25	-13.51/-15.38	-14.57/-13.34	-13.44/-14.15	-13.97/-13.65	-15.05/-14.73	-12.38/-10.77
Θ(97.5°)	-11.86/-10.92	-11.61/-13.16	-15.43/-15.69	-15.49/-14.47	-15.29/-15.21	-15.17/-14.53	-14.3/-15.17	-15.55/-16.12	-15.78/-16.17	-15.1/-14.06	-12.57/-13.95	-15.54/-12.06	-12.05/-13.38	-15.33/-15.72	-15.18/-15.74	-16.1/-15.42	-13.87/-14.34	-15.26/-16.04	-15.3/-14.74	-14.87/-14.96	-15.43/-15.64	-14.54/-14.34	-16.04/-15.39	-12.35/-12.1
Θ(105°)	-14.03/-13.27	-13.47/-14.36	-14.51/-14.52	-15.3/-15.27	-15.07/-14.56	-15.27/-14.63	-14.64/-14.59	-16.08/-15.5	-15.79/-14.96	-14.35/-14.32	-13.25/-15.9	-15.09/-13.71	-14.54/-13.97	-15.27/-15.51	-15.82/-14.98	-14.81/-15.78	-12.69/-12.16	-14.29/-15.99	-15.44/-14.6	-13.46/-15	-16.13/-15.01	-14.73/-14.92	-14.93/-15.57	-13.35/-12.7
Θ(112.5°)	-16.1/-15.21	-15/-14.17	-14.6/-15.49	-15.92/-15.21	-15.47/-15.03	-15.61/-15.96	-15.42/-15.36	-15.68/-15.66	-14.94/-15.78	-15.02/-15.54	-15.54/-15.31	-15.22/-15.19	-15.76/-15.97	-15.03/-15.78	-15.13/-14.99	-15.22/-12.67	-10.96/-11.23	-12.44/-14.93	-15.63/-15.68	-15.23/-15.3	-15.14/-14.7	-13.91/-14.35	-15.99/-16	-13.56/-12.79
Θ(120°)	-15.12/-15.71	-13.95/-13.77	-13.83/-14.29	-15.35/-15.01	-15.28/-14.34	-14.03/-14.52	-15.07/-15.06	-15.25/-15.36	-14.94/-14.68	-15.22/-15.34	-15.54/-15.95	-16.23/-15.63	-15.23/-15.08	-15.37/-15.58	-15.36/-15.4	-15.51/-14.32	-12.35/-12.53	-13.76/-14.63	-15.84/-15.43	-15.04/-14.99	-15.33/-14.67	-15.39/-15.67	-14.88/-15.38	-15.32/-15.18
Θ(127.5°)	-15.81/-14.88	-15.18/-15.32	-14.56/-15.17	-14.92/-14.76	-15.87/-15.33	-15.42/-15.5	-15.04/-15.94	-15.62/-15.94	-15.4/-15.61	-15.99/-15.27	-16.13/-16	-15.56/-15.52	-15.18/-14.44	-15.08/-15.79	-15.51/-15.05	-14.4/-13.4	-12.45/-12.79	-13.56/-15.13	-14.61/-15.01	-15.01/-15.76	-14.4/-14.38	-14.51/-13.96	-14.22/-14.15	-15.27/-14.98
Θ(135°)	-15.4/-15.03	-14.1/-15.51	-15.62/-15	-15.25/-15.5	-15.93/-15.88	-15.19/-15.54	-15.96/-15.52	-16.15/-15.1	-14.84/-14.72	-15.23/-15.2	-15.06/-15.07	-15.62/-15.13	-15.03/-14.8	-15.92/-16.11	-15.72/-16.21	-15.55/-14.66	-13.13/-13	-13.86/-14.99	-14.76/-15.03	-14.59/-15.41	-13.89/-13.28	-13.26/-13.16	-13.14/-13.09	-14.05/-14.39
Θ(142.5°)	-15.54/-15.65	-15.72/-15.95	-15.24/-14.96	-14.94/-15.34	-14.77/-14.86	-15.81/-15.14	-14.45/-14.89	-15.44/-15.48	-14.91/-14.83	-15.01/-15.15	-15.7/-15.84	-15.38/-15.16	-15.25/-15.4	-15.39/-15.05	-14.69/-16.3	-15.02/-15.82	-15.44/-15.07	-14.88/-15.15	-15.48/-15.42	-15.35/-15.7	-13.83/-12.87	-12.5/-13.06	-13.01/-13.7	-14/-15.16
Θ(150°)	-13.15/-13.95	-15.09/-15.56	-15.46/-15.75	-15.31/-15.81	-14.99/-15.03	-14.63/-15.22	-14.86/-15.01	-14.9/-15.67	-14.73/-14.79	-15.03/-15.87	-14.85/-14.87	-15.58/-15.15	-15.5/-14.95	-15.58/-15.41	-15.85/-14.6	-13.69/-13.26	-13.76/-13.85	-13.68/-14.44	-15.48/-14.52	-13.21/-12.31	-12.03/-11.5	-11.68/-12.4	-12.72/-13.34	-13.24/-13.12
Θ(157.5°)	-14.65/-15.9	-15.95/-15.34	-15.01/-15.07	-15.17/-15.09	-15.02/-15.26	-15.39/-15.61	-15.72/-15.87	-15/-15.31	-14.78/-15.1	-14.71/-15.74	-15.6/-16.07	-16.2/-15.72	-15.45/-15.43	-14.62/-15.1	-14.96/-15.68	-15.82/-15.39	-15.36/-15.42	-14.88/-15.32	-15.06/-13.93	-13.61/-12.89	-12.11/-12.41	-13.56/-14.38	-14.91/-15.07	-15.33/-14.67
Θ(165°)	-15.53/-15.84	-15.7/-15.03	-15.71/-15.76	-14.82/-15.21	-16.37/-15.22	-15.3/-15.19	-15.81/-15.11	-15.05/-16	-16.05/-15.5	-15.54/-15.51	-15.24/-15.5	-16.01/-15.3	-14.71/-15.95	-15.24/-15.7	-15.37/-15.21	-15.55/-15.2	-15.4/-15.91	-15.93/-15.85	-15.37/-15.16	-15.01/-14.49	-15.44/-16.05	-15.37/-15.15	-15.87/-15.57	-15.12/-16.14
Θ(172.5°)	-15.4/-15.46	-14.53/-13.71	-13.24/-13.08	-13.51/-14.18	-15.08/-16.03	-15.64/-16.02	-16.08/-15.83	-14.94/-14.63	-15.16/-16.05	-15.33/-15.54	-15.23/-15.15	-15.63/-15.54	-15.9/-14.85	-15.38/-14.4	-14.82/-15.08	-15.49/-15.43	-15.79/-15.26	-15.05/-15.58	-16.07/-15.37	-15.73/-16.04	-15.93/-15.69	-14.97/-14.98	-14.81/-15.21	-15.16/-15.11
Θ(180°)	-14.67/-14.25	-13.48/-14.13	-13.34/-13.14	-13.44/-14.48	-14.48/-16.12	-15.57/-15.51	-15.58/-16.02	-15.7/-14.81	-14.3/-13.94	-13.97/-14.09	-14.61/-14.35	-14.96/-14.84	-15.72/-15.13	-14.94/-15.44	-14.99/-15.77	-15.3/-14.66	-15.69/-15.21	-14.92/-15.28	-15.35/-15.38	-14.92/-14.61	-15.24/-14.58	-15.12/-15.19	-15.76/-15.73	-15.24/-14.51

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°)	5.3/4.07	2.48/0.48	-2.33/-6.6	-16.17/-13.73	-5.76/-1.6	1.1/2.95	4.42/5.21	6.19/6.79	7.36/7.74	7.82/7.83	7.7/7.4	6.9/6.22	5.34/4.24	2.75/0.8	-2.04/-6.45	-16.09/-13.73	-5.45/-1.35	1.36/3.28	4.7/5.79	6.59/7.18	7.6/7.92	8.06/8.03	7.83/7.48	6.96/6.22
Θ(7.5°)	5.66/4.51	2.95/0.93	-1.92/-6.48	-15.95/-13.31	-5.44/-1.29	1.38/3.24	4.65/5.73	6.58/7.18	7.61/7.88	7.98/7.92	7.69/7.27	6.68/5.85	4.81/3.46	1.74/-0.52	-3.87/-9.23	-18.79/-11.88	-5.27/-1.72	0.71/2.52	3.91/5.03	5.88/6.57	7.08/7.47	7.73/7.83	7.76/7.54	7.14/6.53
Θ(15°)	5.7/4.61	3.04/0.95	-2.09/-7.06	-17.58/-12.33	-5.24/-1.45	0.99/2.72	4.06/5.09	5.91/6.55	7.07/7.45	7.68/7.73	7.62/7.26	6.64/5.75	4.54/2.99	0.91/-1.78	-5.69/-12.29	-18.62/-11.3	-6.19/-3.34	-1.34/0.18	1.49/2.64	3.63/4.49	5.23/5.91	6.44/6.81	7.04/7.1	6.91/6.45
Θ(22.5°)	5.31/4.21	2.52/0.15	-3.43/-9.66	-19.24/-10.39	-4.94/-1.86	0.13/1.57	2.68/3.57	4.35/5.09	5.84/6.49	7.05/7.4	7.51/7.27	6.73/5.71	4.26/2.29	-0.28/-3.65	-8.72/-17.55	-17.3/-10.25	-6.9/-5.08	-4.02/-3.14	-2.18/-1.18	-0.12/1.02	2.15/3.26	4.27/5.13	5.76/6.13	6.2/5.95
Θ(30°)	4.63/3.53	1.68/-1.11	-5.65/-15.14	-18.38/-8.66	-5.09/-3.1	-1.85/-0.94	-0.17/0.54	1.33/2.29	3.41/4.55	5.65/6.56	7.13/7.33	6.95/6.02	4.45/2.2	-1.07/-5.41	-12.08/-18.6	-16/-11.09	-8.74/-7.92	-8.02/-8.35	-8.25/-7.73	-6.67/-5.11	-3.33/-1.38	0.54/2.24	3.6/4.6	5.12/5.13
Θ(37.5°)	3.81/2.71	0.69/-2.54	-8.3/-18.91	-13.06/-7.61	-5.44/-4.48	-4.08/-3.81	-3.43/-2.9	-2.11/-0.99	0.48/2.13	3.84/5.35	6.48/7.08	7/6.15	4.45/1.69	-2.37/-8.43	-18.13/-18.54	-15.58/-13.34	-12.13/-12.06	-13.09/-13.05	-11.49/-9.63	-8.47/-8.22	-8.15/-6.92	-4.17/-1.27	1.14/2.83	3.84/4.16
Θ(45°)	2.91/1.84	-0.31/-3.85	-10.64/-18.34	-12.13/-7.92	-6.38/-5.77	-5.69/-5.69	-5.49/-5.11	-4.57/-3.84	-2.8/-1.28	0.77/3.09	5/6.29	6.74/6.22	4.6/1.78	-2.93/-10.35	-18.9/-18.49	-16.62/-17.37	-18.29/-17.57	-17.84/-12.56	-8.92/-6.32	-4.9/-4.75	-5.85/-8.4	-10.33/-6.76	-2.39/0.49	2.28/3.05
Θ(52.5°)	2.07/1.04	-1.23/-5.14	-12.6/-18.73	-12.32/-8.88	-7.44/-6.71	-6.6/-6.52	-6.13/-5.27	-4.53/-3.91	-3.68/-3.47	-2.12/0.64	3.37/5.28	6.02/5.59	3.93/0.67	-4.64/-14.04	-17.43/-16.16	-15.46/-17.88	-18.17/-19.21	-17.14/-10.65	-6.83/-4.36	-3.08/-2.83	-3.68/-5.89	-10.2/-12.07	-5.91/-1.6	0.84/1.99
Θ(60°)	1.21/0.2	-2.27/-6.66	-15.75/-18.89	-12.78/-9.96	-8.75/-8.15	-8.21/-7.83	-6.92/-5.65	-4.21/-3.25	-3.05/-3.84	-4.77/-2.83	0.83/3.57	4.81/4.7	3.21/0.21	-5.14/-14.72	-18.63/-14.75	-13.74/-15.51	-17.56/-18.14	-17.22/-10.68	-6.18/-3.68	-2.36/-2.01	-2.49/-4.1	-7.36/-13.05	-9.74/-3.69	-0.51/1.04
Θ(67.5°)	0.05/-1.08	-3.73/-8.72	-17.36/-18.12	-12.53/-10.61	-9.91/-10.2	-10.6/-9.84	-8.14/-6.39	-4.6/-3.3	-2.93/-3.67	-5.48/-5.02	-1.15/2.01	3.45/3.31	1.8/-1.44	-6.83/-16.75	-18.25/-12.74	-11.6/-13.4	-17.47/-17.85	-19/-11.14	-6.59/-3.9	-2.52/-2.09	-2.33/-3.38	-5.75/-10.5	-12.88/-5.6	-1.68/-0.01
Θ(75°)	-1.22/-2.46	-5.26/-10.33	-17.65/-18.31	-14.45/-12.06	-11.29/-12.01	-12.82/-11.19	-9.07/-7.5	-5.88/-4.37	-3.31/-3.36	-4.92/-7.07	-4.52/-0.65	1.32/1.62	0.43/-2.3	-7.49/-17.54	-18.66/-11.57	-10.41/-13.01	-17.92/-18.31	-18.22/-11.65	-7.19/-4.57	-3.3/-2.96	-3.27/-4.09	-6.17/-10.63	-15.02/-7.76	-3.36/-1.39
Θ(82.5°)	-2.26/-3.26	-5.82/-10.55	-19.41/-18.53	-16.15/-13.44	-13.12/-15.52	-16.27/-12.78	-10.57/-9.24	-7.51/-5.56	-4.09/-3.97	-5.98/-9.71	-7.12/-2.46	-0.39/-0.13	-1.25/-3.84	-8.59/-17.85	-16.27/-10.69	-9.98/-12.31	-17.68/-17.79	-18.69/-14.7	-8.75/-5.47	-4.06/-3.73	-4.02/-4.61	-6.26/-10.35	-15.9/-8.69	-4.29/-2.47
Θ(90°)	-3.52/-4.29	-6.73/-11.59	-18.51/-19.23	-16.62/-14.12	-14.06/-18.47	-18.03/-16.17	-13.74/-12.41	-9.72/-7.11	-5.41/-5.44	-7.66/-12.1	-9.52/-4.76	-2.8/-2.43	-3.1/-5.08	-9.06/-15.84	-14.57/-9.94	-9.37/-12.46	-18.86/-18.21	-18.78/-17.92	-12.36/-8.02	-5.84/-5.23	-5.55/-6.17	-7.71/-11.41	-15.97/-9.82	-5.6/-3.74
Θ(97.5°)	-4.93/-5.73	-7.92/-12.61	-19.07/-18.62	-17.54/-14.82	-14.85/-18.7	-18.89/-19.13	-16.61/-13.43	-10.27/-7.8	-6.79/-7.43	-10.32/-14.96	-10.82/-6.72	-5.02/-4.37	-4.7/-6.68	-10.64/-17.41	-13.93/-9.49	-9.25/-12.76	-18.95/-18.62	-16.54/-14.85	-12.83/-9.3	-7.08/-6.35	-6.74/-7.64	-9.65/-13.88	-16.73/-10.55	-6.74/-5.2
Θ(105°)	-6.16/-7.08	-8.77/-12.28	-18.77/-18.37	-18.98/-18.39	-16.61/-19.41	-17.64/-17.94	-18.74/-17.23	-12.86/-9.9	-8.76/-9.46	-12.07/-16.02	-12.86/-9.45	-7.94/-6.88	-7/-8.36	-11.03/-15.7	-15.91/-11.39	-10.12/-13.07	-19.39/-18.11	-15.94/-14.14	-14.68/-12.19	-9.08/-7.89	-8.34/-9.54	-11.54/-15.6	-17.14/-12.09	-8.42/-6.54
Θ(112.5°)	-7.26/-8.48	-10.62/-13.55	-19.45/-18.58	-19.19/-18.24	-18.26/-18.76	-17.43/-18.41	-19.2/-19.09	-12.87/-10.16	-9.69/-11.66	-17.34/-18.83	-13.3/-10.67	-9.13/-8.03	-8.04/-8.92	-10.78/-14.58	-16.78/-13.21	-12.5/-15.36	-18.39/-17.71	-14.38/-13.53	-16.32/-17.19	-12.31/-10.2	-10.66/-12.34	-14.97/-17.97	-19.06/-14.83	-10.69/-8.17
Θ(120°)	-9.21/-10.37	-13.03/-15.26	-17.99/-18.58	-18.84/-17.63	-18.87/-18.88	-18.44/-18.28	-19/-16.68	-12.76/-11.1	-11.71/-15.58	-18.83/-15.38	-11.77/-10.97	-10.32/-9.59	-9.73/-10.87	-13.29/-15.7	-17.43/-15.15	-14.07/-16.12	-18.13/-19.57	-14.75/-13.78	-16.19/-18.59	-17.97/-13.99	-14.12/-16.21	-18.61/-17.84	-18.51/-15.24	-12.29/-9.78
Θ(127.5°)	-11.6/-12.76	-16.47/-18.47	-18.53/-18.77	-18.27/-17.53	-18.06/-17.46	-17.56/-19.05	-17.91/-14.66	-12.49/-12.93	-16.83/-18.48	-18.55/-18.15	-18.25/-14.87	-11.18/-9.71	-9.94/-11.21	-13.25/-16.1	-18/-17.84	-16.4/-17.36	-17.62/-19.32	-18.59/-18.12	-17.95/-18.2	-17.94/-16.94	-17.27/-17.78	-17.2/-18.88	-19.01/-16.51	-13.96/-11.88
Θ(135°)	-13.52/-14.78	-17.58/-18.84	-18.97/-18.94	-18.19/-18.47	-17.95/-19.1	-19.19/-18.3	-18.27/-15.82	-15.36/-16.98	-18.4/-18.42	-18.05/-18.81	-17.95/-13.06	-10.6/-10.25	-11.25/-12.85	-14.98/-17.46	-17.84/-18.95	-19.11/-17.92	-18.97/-18.94	-18.94/-18.55	-18.56/-17.84	-18.02/-18.3	-19.32/-18.67	-18.02/-18.37	-17.79/-18.35	-15.71/-14.53
Θ(142.5°)	-14.29/-15.17	-17.28/-18.7	-17.37/-18.64	-18.17/-18.4	-17.96/-17.8	-17.85/-18.41	-17.9/-18.57	-18.28/-17.89	-18.38/-17.9	-18.88/-16.24	-13.24/-11.02	-10.38/-11.11	-12.71/-15	-17.73/-18.02	-18.3/-18.8	-18.81/-18.16	-18.44/-17.09	-18.81/-19.09	-17.34/-17.92	-18.06/-19.12	-19.06/-17.61	-19.02/-18.66	-19.19/-18.19	-17.12/-16.38
Θ(150°)	-13.41/-13.41	-14.35/-15.89	-18.27/-18.38	-18.45/-18.15	-18.96/-18.13	-18.27/-17.8	-18/-19.3	-17.98/-18.43	-17.84/-18.36	-18.35/-17.34	-14.59/-12.85	-12.22/-12.45	-13.51/-15.5	-18.57/-18.46	-18.91/-17.93	-18.15/-18.73	-18.45/-18.37	-18.39/-18.07	-19.1/-18.86	-18.19/-18.91	-18.35/-19.56	-19.33/-18.83	-18.59/-18.73	-18.86/-18.63
Θ(157.5°)	-14.5/-14.13	-14.46/-15.46	-17.23/-18.71	-18.72/-18.17	-18.03/-18.47	-18.4/-18.18	-18.9/-18.86	-18.06/-19	-19.41/-18.58	-18.93/-17.41	-18.07/-18.47	-19.11/-18.44	-18.55/-17.41	-19.03/-19.12	-19.27/-18.55	-18.32/-18.19	-17.34/-19.02	-17.93/-18.57	-19.3/-18.73	-18.22/-18.21	-18.31/-17.76	-19.45/-17.87	-16.41/-15.54	-15.02/-14.83
Θ(165°)	-14.42/-13.82	-13.8/-14.54	-16.15/-18.88	-18.71/-19.46	-17.92/-18.97	-18.3/-18.63	-17.37/-18.84	-18.88/-18.91	-19.08/-18.92	-18.61/-18.36	-18.85/-18.12	-19.14/-19.03	-18.89/-18.07	-19.14/-18.57	-17.82/-17.59	-18.26/-17.94	-18.69/-18.41	-18.58/-18.53	-18.34/-18.94	-18.3/-18.56	-19.16/-17.44	-19.16/-17.07	-15.61/-14.57	-13.97/-13.62
Θ(172.5°)	-14.8/-14.17	-14.14/-14.91	-16.58/-19.36	-17.99/-17.62	-19.05/-17.75	-18.98/-19.38	-18.45/-18.04	-18.37/-18.65	-18.11/-17.57	-18.62/-18.03	-18.48/-17.56	-17.58/-18.91	-18.09/-18.35	-17.84/-18.01	-17.96/-18.67	-18.19/-17.96	-19.19/-17.3	-18.51/-18.19	-18.16/-18	-18.25/-18.55	-17.83/-17.53	-18.74/-18.58	-17.04/-15.91	-15.3/-14.98
Θ(180°)	-17.38/-16.82	-16.5/-16.79	-17.61/-18.3	-18.18/-17.71	-18.68/-18.48	-17.81/-18.64	-17.41/-18.25	-19.35/-17.91	-19/-17.59	-19.05/-17.79	-17.78/-17.5	-17.94/-18.27	-19.28/-17.8	-18.16/-18.07	-18.86/-19.02	-18.97/-17.22	-17.29/-19.31	-18.38/-17.9	-18.14/-17.51	-18.47/-18.38	-18.71/-18.78	-18.09/-18.08	-18.57/-18.09	-18.39/-18.89
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°)	4.26/5.37	6.2/6.78	7.18/7.45	7.59/7.56	7.51/7.23	6.83/6.19	5.38/4.17	2.64/0.71	-1.83/-5.89	-13.87/-16.85	-7.25/-2.6	0.27/2.4	3.95/5.11	6.08/6.77	7.28/7.6	7.76/7.76	7.56/7.26	6.76/6.02	5.09/3.91	2.43/0.52	-2.1/-6.1	-14.57/-16.77	-6.64/-2.08	0.78/2.82
Θ(7.5°)	4.23/5.43	6.34/6.95	7.38/7.62	7.72/7.71	7.6/7.35	6.93/6.29	5.37/4.1	2.42/0.32	-2.74/-7.54	-18.72/-12.49	-5.38/-1.5	0.97/2.83	4.14/5.17	5.92/6.45	6.79/6.96	6.98/6.87	6.59/6.21	5.69/5.01	4.16/3.1	1.77/0	-2.42/-6.2	-14.02/-17.37	-7.57/-2.68	0.45/2.58
Θ(15°)	4.07/5.31	6.21/6.78	7.11/7.24	7.19/7.01	6.73/6.33	5.76/4.99	3.9/2.52	0.73/-1.52	-4.83/-10.52	-18.9/-10.52	-4.47/-0.95	1.35/3.04	4.21/4.98	5.51/5.76	5.78/5.67	5.36/4.9	4.31/3.66	2.94/2.1	1.22/0.2	-1/-2.63	-4.89/-8.47	-15.93/-17.66	-8.02/-3.12	0.07/2.42
Θ(22.5°)	3.71/4.93	5.79/6.25	6.4/6.28	5.94/5.42	4.82/4.12	3.25/2.18	0.84/-0.77	-2.73/-5.15	-8.75/-15.05	-17.98/-8.68	-3.72/-0.46	1.83/3.4	4.33/4.87	5.04/4.89	4.45/3.82	2.99/2.01	0.8/-0.44	-1.75/-3.06	-4.23/-5.36	-6.46/-7.75	-9.55/-12.37	-16.22/-13.25	-7.44/-3.3	-0.27/2.03
Θ(30°)	3.01/4.17	4.94/5.27	5.22/4.78	3.98/2.85	1.65/0.37	-0.97/-2.48	-4.22/-6.21	-8.53/-11.42	-15.13/-18.48	-14.76/-8.86	-4.39/-0.93	1.49/3.16	4.09/4.42	4.22/3.58	2.62/1.41	-0.15/-2.06	-4.4/-7.07	-10.38/-14.39	-18.18/-17.46	-17.94/-15.63	-14.21/-13.57	-12.97/-11.04	-7.49/-3.95	-0.97/1.34
Θ(37.5°)	2.02/3.1	3.78/3.98	3.7/2.85	1.43/-0.54	-2.7/-4.81	-6.63/-8.14	-9.55/-11.19	-13.69/-18.03	-18.11/-18.29	-13.9/-9.26	-5.2/-1.62	0.98/2.73	3.52/3.56	2.89/1.67	-0.01/-1.98	-4.46/-7.47	-11.39/-16.25	-18.15/-15.62	-13.67/-12.54	-12.25/-11.95	-11.66/-11.51	-11.34/-10.47	-7.99/-4.75	-1.81/0.4
Θ(45°)	0.74/1.65	2.12/2.14	1.64/0.4	-1.64/-4.58	-7.57/-9.58	-10.19/-10.18	-10.19/-10.53	-11.48/-13.42	-17.24/-19.17	-15.72/-11.26	-7.41/-3.54	-0.48/1.57	2.47/2.39	1.32/-0.51	-3.03/-5.8	-9.11/-11.82	-14/-13.37	-10.8/-8.99	-7.78/-7.58	-8.05/-8.76	-9.23/-9.67	-10.18/-10.38	-8.83/-5.88	-2.97/-0.77
Θ(52.5°)	-0.81/-0.12	0.15/-0.01	-0.73/-2.35	-5.06/-8.5	-10.42/-10.24	-9.9/-9.87	-9.71/-9.74	-9.71/-10.73	-13.05/-17.6	-18.33/-13.86	-9.94/-5.56	-2.03/0.24	1.08/0.68	-0.94/-3.79	-7.48/-10.7	-12.54/-12.9	-12.54/-11.12	-9.21/-7.76	-6.83/-6.72	-7.39/-8.36	-8.85/-9.21	-10.12/-11.06	-10.12/-7.21	-4.3/-2.21
Θ(60°)	-2.32/-1.83	-1.87/-2.37	-3.45/-5.54	-8.74/-11.4	-11.36/-10.83	-10.75/-10.84	-10.38/-9.57	-9.13/-9.43	-11.37/-15.68	-18.28/-18.9	-15.32/-8.91	-4.29/-1.6	-0.64/-1.16	-3.3/-7	-12.29/-15.36	-14.14/-12.79	-12.18/-10.81	-9.17/-8.17	-7.56/-7.42	-8.15/-9.31	-9.84/-10.11	-11.06/-12.63	-12.34/-9.13	-5.87/-3.63
Θ(67.5°)	-4.22/-4.18	-4.45/-5.02	-6.28/-8.9	-12.35/-12.87	-11.72/-11.33	-11.7/-11.9	-11.07/-9.85	-9.11/-9.39	-10.83/-15.08	-18.34/-18.54	-18.08/-11.68	-6.45/-3.7	-3.02/-3.87	-6.38/-11.05	-17.1/-16.92	-14.36/-13.47	-13.05/-11.68	-9.92/-8.9	-8.45/-8.74	-9.69/-10.88	-11.41/-11.45	-12.16/-14.37	-14.97/-11.03	-7.29/-5.09
Θ(75°)	-6.25/-6.48	-7.15/-7.89	-9.37/-12.55	-15.95/-14.68	-13.4/-13.27	-14.09/-14.68	-13.64/-12.26	-11.11/-10.96	-12.23/-15.24	-18.42/-18.05	-18.26/-16.92	-9.81/-6.68	-5.71/-6.53	-9.31/-15.03	-19.39/-19.84	-15.03/-14.49	-15.26/-14.45	-12.09/-10.54	-10.05/-10.34	-11.19/-12.05	-12.46/-12.07	-12.74/-15.19	-16.79/-13	-9.26/-6.97
Θ(82.5°)	-8.1/-8.6	-9.47/-10.13	-11.51/-14.77	-18.08/-16.95	-16.58/-17.25	-17.86/-19.22	-16.06/-14.2	-12.46/-12.6	-13.41/-15.87	-18.3/-17.65	-18.01/-19.19	-12.75/-9.34	-8.63/-9.65	-12.74/-18.79	-18.21/-18.51	-16.24/-15.66	-17.32/-18	-15.34/-13.16	-12.14/-12.04	-12.99/-13.85	-13.24/-12.64	-13.43/-16.4	-18.32/-15	-10.72/-8.63
Θ(90°)	-10.32/-11.31	-12.35/-13.11	-14.51/-17.46	-17.73/-19.4	-18.66/-18.54	-17.96/-18.97	-17.42/-15.68	-14.96/-14.35	-14.8/-16.77	-18.77/-18.16	-17.81/-18.63	-16.81/-12.64	-11.98/-13.07	-15.34/-19.02	-18.46/-19.27	-19.25/-18.46	-18.47/-17.88	-19.18/-17.62	-16.44/-15.78	-15.97/-16.29	-15.34/-14.24	-14.71/-17.98	-18.76/-17.09	-11.93/-10.02
Θ(97.5°)	-12.53/-14.3	-15.44/-15.44	-16.38/-18.59	-17.95/-18.32	-18.69/-17.96	-18.13/-19.04	-18.2/-18.32	-17.98/-17.71	-17.18/-17.63	-18.42/-18.4	-18.45/-18.21	-18.23/-15.55	-15.59/-16	-18.82/-18.9	-18.74/-17.82	-18.79/-17.73	-18.5/-18.39	-17.93/-18.56	-17.46/-18.08	-17.45/-17.29	-16.66/-15.2	-15.53/-18.36	-19.04/-19.37	-13.37/-11.55
Θ(105°)	-14.16/-16.46	-17.16/-15.98	-16.16/-17.9	-17.86/-19.18	-19.35/-19.09	-18.67/-18.47	-18.69/-18.18	-17.52/-16.25	-15.44/-16.28	-18.22/-18.06	-17.95/-18.04	-17.97/-17.1	-17.5/-16.31	-17.93/-19.12	-18.7/-18.37	-18.38/-18.77	-18.8/-19.06	-19.17/-17.59	-18.66/-18.62	-18.74/-17.36	-17.85/-17.51	-17.1/-19.11	-17.19/-18.73	-15.94/-13.18
Θ(112.5°)	-15.25/-18.74	-18.61/-18.39	-18.25/-17.39	-18.76/-18.48	-18.84/-19.77	-19.03/-19.11	-18.72/-18.54	-18.66/-17.81	-18.37/-18.95	-19.1/-18.16	-18.81/-17.82	-18.26/-18.02	-19.01/-19.36	-19.16/-17.87	-19.14/-18.73	-18.77/-18.82	-17.7/-18.91	-17.58/-17.62	-18.81/-17.69	-18.27/-16.6	-17.56/-19.13	-17.98/-18.72	-18.32/-19.18	-17.38/-14.69
Θ(120°)	-17.57/-18.29	-18.91/-17.79	-19.45/-18.87	-18.77/-17.86	-18.55/-18.78	-17.86/-17.32	-17.39/-18.7	-17.88/-18.13	-18.06/-18.53	-18.59/-18.4	-18.6/-18.99	-17.74/-17.12	-18.06/-18.64	-18/-18.74	-18.93/-18.12	-17.39/-17.21	-18.01/-18.92	-18.36/-18.81	-18.25/-18.73	-18.24/-16.87	-17.81/-18.33	-18.05/-18.68	-19.28/-18.48	-19.06/-17.86
Θ(127.5°)	-17.86/-18.14	-18.51/-17.98	-18.81/-18.93	-18.56/-19.04	-19.12/-18.19	-18.81/-17.13	-16.47/-18.13	-17.96/-17.34	-19.19/-19.19	-17.61/-18.73	-17.78/-18.48	-18.7/-19.02	-19.08/-18.89	-19.28/-18.38	-17.9/-18.89	-19.16/-19.42	-18.23/-18.64	-18.92/-17.88	-18.78/-18.01	-19.6/-17.64	-17.9/-18.08	-18.92/-18.69	-18.78/-17.95	-18.3/-18.62
Θ(135°)	-17.89/-18.44	-18.17/-17.77	-17.68/-18.49	-17.53/-18.85	-17.97/-18.73	-18.66/-17.19	-17.32/-18.91	-18.33/-18.22	-18/-19.1	-17.61/-17.96	-18.07/-17.62	-19.16/-18.58	-18.21/-17.94	-18.31/-18.69	-19.19/-18.64	-18.31/-17.91	-18.15/-18.87	-18.29/-17.18	-19.11/-18.92	-18.67/-18.13	-18.68/-19.2	-17.71/-18.64	-19.02/-17.85	-19.24/-18.89
Θ(142.5°)	-18.46/-18.65	-17.62/-19.22	-18.76/-18.17	-19.41/-17.36	-18.61/-17.61	-18.91/-17.68	-18.56/-17.67	-17.49/-18.28	-18/-18.05	-17.81/-17.78	-18.72/-18.46	-18.89/-18.96	-17.95/-18.79	-18.92/-19.08	-18.65/-18.9	-18.63/-18.91	-19.1/-18.12	-18.52/-18.49	-19.34/-18.87	-18.69/-18.87	-18.89/-18.57	-18.05/-19.26	-18.66/-19.21	-18.73/-18.7
Θ(150°)	-18.7/-18.67	-17.71/-18.2	-18.71/-18.12	-18.61/-17.03	-16.65/-16.9	-16.87/-16.42	-16.3/-16.72	-17.53/-18.55	-18.13/-18.42	-18.93/-18.59	-17.55/-17.67	-17.99/-18.19	-18.18/-19.05	-17.87/-19.03	-17.01/-16.41	-16.89/-17.88	-17.47/-17.65	-18.52/-18.98	-18.95/-18.59	-18.15/-18.13	-18.3/-18.45	-18.09/-17.57	-18.36/-18.25	-17.85/-17.91
Θ(157.5°)	-17.61/-18.67	-18.38/-19.8	-19.12/-18.86	-18.24/-17.81	-17.47/-17.79	-17.5/-16.79	-16.41/-16.57	-17.08/-17.86	-17.58/-18.95	-19.01/-19.22	-18.89/-17.82	-18.99/-18.16	-18.39/-18.63	-18.84/-18.89	-19.22/-17.94	-18.44/-18.9	-17.09/-18.71	-18.5/-17.8	-17.99/-19.05	-18.37/-18.9	-17.48/-17.89	-18.26/-19.08	-17.5/-18.97	-18.18/-18.09
Θ(165°)	-17.93/-17.74	-19.05/-18.33	-18.49/-18.74	-18.55/-18.08	-18.01/-18.27	-18.6/-18.18	-18.89/-18.07	-17.94/-18.77	-18.91/-18.88	-18.93/-18.29	-18.7/-17.36	-18.33/-18.91	-17.53/-17.96	-19.77/-19.19	-19.1/-19.42	-17.42/-17.45	-18.7/-18.21	-18.46/-18.4	-18.51/-18.35	-19.11/-18.49	-17.59/-18.99	-17.26/-18.58	-18.15/-18.66	-17.54/-18.02
Θ(172.5°)	-18.29/-18.1	-17.82/-18.73	-18.16/-18.47	-18.99/-18.55	-17.98/-17.79	-17.99/-18.55	-18.82/-17.79	-19.4/-18.89	-17.64/-18.21	-18.61/-17.85	-17.94/-18.07	-18/-17.6	-17.31/-19	-18.75/-18.48	-18.21/-18.32	-18.34/-17.46	-18.28/-18.51	-19.29/-18.12	-18.21/-18.42	-19.04/-18.77	-17.36/-18.09	-18.64/-18.51	-17.93/-18.45	-18.03/-18.24
Θ(180°)	-18.67/-17.59	-17.89/-17.7	-18.52/-18.5	-18.76/-18.67	-19.07/-18.11	-18.95/-17.52	-17.86/-18.15	-18.23/-17.92	-17.92/-18.27	-19/-18.02	-18.14/-17.6	-18.57/-17.68	-18.99/-19.23	-17.98/-18.14	-18.98/-18.54	-18.96/-17.65	-18.79/-18.37	-18.31/-18.13	-18.78/-19.31	-18.22/-18.29	-19.31/-18.9	-18.4/-17.48	-19.28/-17.24	-17.56/-18.15
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°)	6.25/5.24	3.86/2.09	-0.33/-3.99	-9.8/-18.55	-8.92/-3.81	-0.47/2.07	3.86/5.07	6.05/6.77	7.29/7.74	7.91/8.02	7.95/7.75	7.36/6.84	6.13/5.2	3.92/2.25	-0.09/-3.47	-9.4/-18.86	-9.27/-3.3	0.08/2.41	4.09/5.37	6.35/7.13	7.68/8.05	8.22/8.25	8.15/7.93	7.55/6.98
Θ(7.5°)	6.66/5.75	4.46/2.76	0.4/-3.06	-8.79/-17.83	-9.95/-3.74	-0.19/2.24	4.01/5.27	6.27/6.97	7.49/7.83	7.99/8.01	7.87/7.56	7.1/6.42	5.54/4.35	2.83/0.88	-1.87/-5.82	-13.11/-19.38	-8.58/-3.61	-0.52/1.75	3.4/4.64	5.66/6.5	7.13/7.59	7.9/8.08	8.12/8.01	7.74/7.3
Θ(15°)	6.73/5.88	4.62/2.9	0.46/-3.13	-8.89/-18.33	-10.49/-4.48	-1.08/1.25	2.95/4.23	5.27/6.06	6.71/7.18	7.51/7.68	7.68/7.45	6.97/6.23	5.18/3.78	1.88/-0.5	-3.8/-8.57	-17.46/-17.41	-9.51/-5.55	-2.74/-0.58	1.01/2.27	3.39/4.34	5.17/5.93	6.56/7.05	7.4/7.58	7.53/7.26
Θ(22.5°)	6.36/5.52	4.17/2.25	-0.53/-4.77	-12.27/-17.89	-9.53/-5.02	-2.35/-0.45	1.05/2.31	3.44/4.43	5.36/6.15	6.82/7.32	7.56/7.47	7.05/6.16	4.85/3.03	0.65/-2.44	-6.83/-13.59	-17.8/-14.89	-10.65/-8.24	-6.21/-4.48	-3.09/-1.79	-0.5/0.74	1.97/3.19	4.35/5.35	6.13/6.65	6.88/6.79
Θ(30°)	5.72/4.87	3.38/1.17	-2.15/-7.48	-17.97/-15.31	-9.06/-6.4	-4.9/-3.84	-2.78/-1.52	-0.1/1.34	2.84/4.23	5.5/6.56	7.27/7.61	7.37/6.57	5.16/3.09	0.13/-3.72	-9.37/-18.76	-18.44/-13.51	-12.06/-12.43	-13/-12.77	-11.45/-9.53	-7.68/-5.7	-3.57/-1.33	0.82/2.67	4.16/5.27	5.91/6.06
Θ(37.5°)	4.92/4.01	2.3/-0.35	-4.49/-11.66	-18.05/-12.21	-9.12/-7.97	-7.58/-7.38	-7.01/-5.99	-4.36/-2.37	-0.15/1.91	3.83/5.45	6.66/7.34	7.34/6.6	5.05/2.54	-1.09/-6.16	-14.34/-19.19	-16.08/-13.43	-13.9/-17.6	-18.46/-19.4	-13.94/-11.11	-10.21/-10.08	-9.32/-6.71	-3.32/-0.3	2.1/3.79	4.82/5.18
Θ(45°)	4.11/3.14	1.14/-2.08	-7.44/-17.18	-15.88/-11.23	-9.87/-9.61	-9.31/-8.67	-7.89/-7.26	-6.65/-5.53	-3.59/-1.36	0.99/3.34	5.26/6.59	7.08/6.63	5.15/2.53	-1.78/-8.14	-17.44/-18.74	-17.79/-16.69	-18.18/-18.85	-18.44/-13.15	-9.67/-7.29	-6.39/-6.65	-8.04/-10.23	-9.43/-4.84	-0.77/1.89	3.54/4.25
Θ(52.5°)	3.33/2.37	0.09/-3.76	-10.3/-18.39	-14.35/-11.5	-10.92/-10.92	-10.22/-8.78	-7.2/-6.07	-5.25/-4.63	-3.91/-3.12	-1.37/1.18	3.76/5.64	6.42/6.03	4.42/1.27	-3.85/-12.27	-19.02/-19.45	-16.95/-16.25	-15.99/-15.8	-14.71/-11.75	-8.57/-6.23	-4.99/-4.82	-5.72/-8.05	-12.1/-9.72	-3.82/-0.04	2.2/3.28
Θ(60°)	2.61/1.65	-0.81/-5.08	-12.73/-17.8	-13.27/-11.88	-12.21/-12.83	-12.11/-9.9	-7.71/-6.06	-4.65/-3.58	-2.85/-2.94	-3.33/-1.9	1.26/3.93	5.22/5.13	3.65/0.61	-4.68/-12.49	-18.14/-18.72	-16.08/-14.48	-14.09/-14.5	-14.69/-12.14	-8.64/-6.07	-4.52/-3.85	-4.15/-5.73	-9.38/-14.78	-7.71/-2.21	0.76/2.32
Θ(67.5°)	1.56/0.63	-1.82/-6.34	-14.08/-15.28	-12.32/-12.03	-13.66/-16.64	-15.9/-12.08	-9.14/-7.79	-5.95/-3.99	-2.98/-2.89	-4.04/-4.01	-0.76/2.41	3.95/3.87	2.3/-1.07	-6.49/-14.81	-18.31/-17.09	-13.7/-12.91	-12.47/-12.87	-14.83/-13.68	-9.19/-6.08	-4.38/-3.58	-3.66/-4.72	-7.4/-13.6	-11.29/-4.08	-0.43/1.29
Θ(75°)	0.24/-0.7	-3.36/-8.44	-17.49/-15.25	-12.7/-12.62	-14.49/-18.95	-17.8/-13.46	-10.41/-8.75	-7.26/-5.21	-3.53/-3.06	-4.09/-5.57	-3.63/-0.05	1.91/2.13	0.77/-2.17	-7.45/-16.12	-17.99/-13.45	-11.41/-12.19	-13.27/-15.13	-17.82/-15.82	-10.15/-7.17	-5.48/-4.63	-4.62/-5.49	-7.93/-14.04	-17.89/-6.86	-2.27/-0.18
Θ(82.5°)	-0.99/-1.94	-4.7/-9.88	-17.43/-17.76	-14.56/-14.06	-16.01/-17.54	-18.81/-12.66	-10.32/-9.43	-8.43/-6.42	-4.39/-3.7	-4.83/-7.44	-6.18/-1.87	0.26/0.41	-0.96/-3.96	-9.02/-17.49	-19.02/-12.64	-10.69/-11.39	-12.4/-13.59	-16.5/-15.67	-10.16/-7.08	-5.77/-5.24	-5.15/-5.94	-8.34/-14.47	-18.62/-8.48	-3.75/-1.59
Θ(90°)	-2.34/-2.96	-5.45/-10.43	-18.37/-18.16	-15.44/-14.86	-17.32/-17.92	-18.62/-14.18	-12.14/-12.34	-11.88/-8.82	-5.92/-5.09	-6.51/-9.7	-8.4/-3.9	-1.78/-1.65	-2.82/-5.19	-9.47/-15.83	-17.59/-12.11	-10.77/-12.02	-14.43/-14.84	-16.79/-18.55	-13.88/-8.87	-6.85/-6.31	-6.37/-7.11	-9.31/-15.32	-18.76/-9.87	-5.3/-3.06
Θ(97.5°)	-3.91/-4.27	-6.56/-11.66	-17.81/-18.8	-16.74/-15.86	-17.56/-19.06	-18.73/-15.84	-14.62/-15.17	-14.01/-10.26	-7.68/-7.42	-9.35/-12.5	-9.64/-5.48	-3.94/-3.97	-4.87/-7.08	-11.21/-17.91	-17.16/-11.41	-10.36/-12.76	-16.93/-18.66	-17.74/-18.29	-14.58/-9.34	-7.4/-6.99	-7.43/-8.73	-11.58/-18.47	-18.65/-11.12	-6.76/-4.69
Θ(105°)	-5.68/-6.04	-7.72/-11.89	-18.83/-17.77	-17.92/-17.71	-17.06/-18.98	-18.48/-18.18	-16.33/-17.24	-16.37/-12.5	-10/-9.83	-11.67/-13.91	-11.09/-7.76	-6.83/-6.81	-7.22/-8.9	-11.97/-16.15	-18.52/-12.63	-10.38/-12.6	-17.1/-17.3	-19.2/-18.63	-15.11/-10.09	-8.03/-7.86	-8.82/-10.81	-15.06/-18.85	-17.79/-12.66	-8.38/-6.33
Θ(112.5°)	-7.25/-8.05	-9.7/-13.18	-18.67/-18.12	-18.06/-18.25	-18.56/-18.62	-18.57/-18.48	-19.3/-18.93	-18.63/-14.01	-11.62/-12.31	-15.69/-16.6	-11.75/-9.39	-8.96/-8.89	-9.35/-10.84	-12.81/-16.35	-19.09/-13.64	-11.73/-12.96	-17.11/-18.86	-18.19/-19.27	-17.34/-11.9	-9.38/-8.98	-10.3/-12.94	-18.19/-18.73	-19.08/-14.38	-10.39/-7.94
Θ(120°)	-8.29/-9.45	-11.73/-14.31	-19.24/-17.33	-18.92/-18.21	-18.69/-18.08	-17.73/-18.41	-17.6/-18.44	-18.4/-14.66	-13.25/-14.93	-17.94/-14.95	-10.69/-9.81	-10.38/-10.57	-10.97/-12.02	-13.88/-16.36	-18.52/-15.03	-12.88/-13.65	-17.34/-18.35	-17.82/-18.87	-17.84/-17.34	-13.36/-11.87	-13.1/-16.41	-18.11/-18.71	-16.38/-13.24	-10.9/-8.62
Θ(127.5°)	-9.59/-11.01	-14.54/-19.04	-19.2/-17.14	-18.57/-18.9	-18.03/-18.52	-17.88/-18.78	-18.03/-19.21	-16.88/-14.6	-16.73/-18.97	-17.87/-14.17	-14.23/-17.17	-16.01/-13.02	-11.96/-12.14	-13.34/-15.81	-17.62/-15.07	-13.27/-13.55	-15.94/-18.63	-17.69/-16.38	-17.5/-18.43	-16.49/-14.99	-16.14/-19.07	-18.9/-18.59	-15.46/-12.62	-10.92/-9.25
Θ(135°)	-11.72/-12.73	-15.07/-18.43	-18.68/-17.9	-17.36/-18.42	-17.74/-17.41	-17.68/-18.82	-18.96/-18.89	-18.99/-18.82	-18.61/-18.8	-17.15/-16.09	-17.4/-18.63	-16.88/-14.5	-14.16/-14.71	-15.59/-17	-18.46/-17.93	-16.02/-16.19	-17.95/-17.7	-18.02/-18.85	-19.07/-18.29	-18.38/-18.06	-17.54/-19.07	-18.19/-18.27	-16.38/-13.69	-12.46/-11.94
Θ(142.5°)	-12.86/-13.94	-15.14/-16.81	-18.9/-18.63	-18.35/-18.61	-18.95/-18.64	-18.03/-18.34	-18.52/-19.2	-19.09/-19.26	-17.72/-17.58	-17.95/-17.77	-19.15/-15.55	-13.38/-13.09	-14.07/-15.9	-18.19/-18.25	-17.85/-18.16	-18.36/-18.71	-18.3/-18.58	-19.27/-18.17	-17.87/-17.81	-18.66/-18.59	-17.72/-17.61	-17.48/-15.7	-14.29/-13.05	-12.37/-12.6
Θ(150°)	-11.46/-12.02	-12.88/-14.14	-15.69/-17.7	-17.66/-17.2	-19.02/-19.01	-19.22/-18.22	-19.05/-18.69	-17.94/-18.87	-17.99/-19.23	-18.89/-18.85	-18.87/-18.45	-15.84/-15.02	-15.63/-17.71	-17.65/-17.84	-18.76/-18.89	-17.49/-17.32	-18.43/-18.88	-18.78/-19.03	-18.9/-18.73	-18.4/-18.37	-17.69/-16.47	-15.34/-14.84	-14.87/-15.08	-15.14/-15.38
Θ(157.5°)	-13.3/-13.63	-14.39/-15.55	-16.94/-18.53	-18.62/-17.87	-17.71/-18.51	-18.68/-18.83	-19.29/-17.79	-18.09/-19.11	-19.24/-17.55	-19.19/-17.85	-18.1/-17.33	-17.88/-19.05	-18.19/-17.49	-18.71/-17.96	-19.02/-18.79	-17.36/-18.1	-19.21/-17.34	-19.06/-18.52	-18.42/-17.41	-17.59/-18.78	-18.23/-18.79	-18.94/-18.67	-18.55/-18.4	-17.88/-17.32
Θ(165°)	-16.55/-16.38	-16.77/-17.61	-18.83/-17.79	-19.08/-18.61	-18.83/-18.65	-19.22/-19.29	-18.22/-17.09	-17.61/-18.27	-18.69/-18.93	-18.39/-17.65	-18.58/-18.27	-18.47/-18.6	-17.8/-18.18	-18.29/-18.9	-18.24/-18.93	-17.99/-19.08	-18.78/-17.71	-19.4/-17.5	-17.82/-18.85	-17.6/-17.51	-19.35/-17.98	-18.64/-19.58	-18.17/-17.06	-16.44/-15.82
Θ(172.5°)	-15.86/-15.39	-15.45/-16.26	-18.02/-19.26	-18.28/-18.31	-17.96/-18.91	-18.83/-18.96	-19.11/-18.31	-17.41/-18.22	-18.66/-18.09	-17.94/-18.1	-17.75/-17.61	-17.82/-17.66	-18.78/-17.44	-17.67/-18.17	-18.45/-18.97	-18.19/-19.05	-18.33/-19.18	-17.89/-18.15	-18.95/-18.55	-18.62/-17.95	-19.28/-18.84	-18.58/-17.87	-16.59/-15.81	-15.55/-15.4
Θ(180°)	-17.54/-17.17	-17.15/-17.97	-18.7/-17.84	-19.01/-18.97	-18.08/-18.13	-19.25/-18.3	-18.06/-19.1	-19.02/-17.81	-18.64/-18.48	-17.95/-17.79	-17.94/-17.76	-18.75/-19.02	-17.9/-18.31	-18.61/-18.02	-19.11/-18.79	-18.74/-17.93	-17.71/-18.62	-19.33/-18.48	-19.34/-18.28	-18.53/-18.13	-17.5/-18.9	-18.57/-17.85	-17.3/-17.27	-17.84/-18.44
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°)	3.82/5.11	6.14/6.9	7.45/7.82	8.03/8.03	7.95/7.68	7.47/7.01	6.41/5.54	4.31/2.73	0.43/-2.56	-7.58/-18.43	-11.39/-4.42	-0.77/1.72	3.49/4.83	5.94/6.77	7.4/7.81	8.04/8.07	7.9/7.62	7.14/6.54	5.82/4.89	3.66/2.05	-0.16/-3.43	-9.31/-17.67	-8.86/-3.35	-0.07/2.2
Θ(7.5°)	3.65/5.05	6.17/6.99	7.58/7.94	8.09/8.07	7.94/7.72	7.39/6.92	6.25/5.33	4/2.21	-0.33/-3.91	-10.41/-17.53	-8.17/-2.83	0.2/2.3	3.78/4.92	5.79/6.42	6.85/7.07	7.13/7.07	6.84/6.49	6.03/5.48	4.81/3.94	2.84/1.41	-0.55/-3.53	-8.55/-17.25	-9.94/-4.09	-0.54/1.85
Θ(15°)	3.4/4.84	5.97/6.73	7.23/7.46	7.43/7.21	6.86/6.44	5.96/5.4	4.69/3.74	2.38/0.58	-2/-5.83	-13.35/-16.33	-6.69/-2.03	0.74/2.67	3.99/4.85	5.45/5.76	5.82/5.68	5.35/4.91	4.37/3.75	3.13/2.48	1.79/0.99	0.04/-1.15	-2.86/-5.41	-9.57/-14.63	-9.98/-4.61	-1.05/1.53
Θ(22.5°)	2.97/4.43	5.5/6.15	6.47/6.44	6.08/5.43	4.62/3.73	2.94/2.23	1.49/0.54	-0.83/-2.53	-4.98/-8.69	-14.96/-11.81	-5.37/-1.3	1.33/3.11	4.17/4.78	4.99/4.86	4.39/3.67	2.7/1.72	0.54/-0.67	-1.79/-2.91	-3.93/-4.77	-5.49/-6.26	-7.43/-9.39	-12.23/-13.53	-9.3/-4.82	-1.45/1.05
Θ(30°)	2.27/3.63	4.58/5.07	5.14/4.75	3.9/2.58	0.91/-0.89	-2.43/-3.48	-4.23/-4.97	-5.92/-7.1	-8.86/-11.35	-13.86/-11.05	-5.75/-1.61	1.21/3.1	4.14/4.53	4.35/3.72	2.65/1.23	-0.63/-2.76	-5.4/-8.42	-11.73/-15.73	-18/-18.12	-17.83/-17.38	-15.55/-14.76	-14.46/-12.94	-9.27/-5.4	-2.19/0.37
Θ(37.5°)	1.2/2.47	3.29/3.61	3.4/2.56	1.07/-1.13	-3.86/-6.9	-9.66/-11.54	-12.36/-12.16	-11.76/-12.11	-13.57/-15.53	-15.29/-11.28	-6.39/-2.15	0.85/2.82	3.72/3.85	3.25/2.07	0.3/-1.86	-4.67/-8.31	-14.19/-19.3	-19.26/-14.97	-12.92/-12.82	-13.95/-15.67	-16.73/-16.39	-15.13/-13.07	-9.83/-6.26	-3.1/-0.65
Θ(45°)	-0.17/0.96	1.59/1.67	1.08/-0.38	-2.72/-5.86	-8.24/-8.81	-9/-9.98	-11.69/-12.8	-12.62/-12.67	-14.61/-17.8	-19.39/-13.52	-8.67/-4.22	-0.74/1.55	2.6/2.61	1.62/-0.15	-2.65/-5.52	-9.07/-14.38	-18.91/-15.15	-10.67/-8.44	-7.59/-8.09	-8.92/-9.61	-10.65/-11.84	-12.87/-12.76	-10.77/-7.55	-4.46/-1.95
Θ(52.5°)	-1.63/-0.68	-0.27/-0.5	-1.61/-3.86	-7.27/-9.73	-8.39/-6.97	-6.73/-7.71	-9.61/-11.37	-11.08/-11	-12.19/-17.22	-19.01/-15.8	-10.81/-6.25	-2.3/0.3	1.36/1.12	-0.4/-3.06	-6.41/-9.48	-12.64/-17.35	-18.22/-13.09	-9.37/-7.19	-6.49/-7.04	-8.13/-8.68	-8.97/-9.89	-11.51/-12.64	-11.49/-8.63	-5.7/-3.35
Θ(60°)	-3.46/-2.57	-2.35/-2.84	-4.37/-7.42	-11.27/-10.79	-8.08/-6.95	-7.26/-8.82	-11.21/-12.38	-10.94/-10.17	-10.71/-14.13	-17.57/-17.59	-14.71/-10.08	-4.91/-1.63	-0.41/-0.81	-2.87/-6.62	-10.96/-12.83	-14.12/-16.85	-18.91/-15.65	-11.07/-8.2	-7.33/-7.72	-8.88/-9.47	-9.29/-9.86	-11.84/-14.27	-13.91/-10.72	-7.62/-5.18
Θ(67.5°)	-5.31/-4.66	-4.59/-5.4	-7.64/-11.99	-15.11/-11.09	-8.62/-8.2	-9.34/-12.14	-14.7/-13.14	-10.87/-9.96	-11.02/-14.11	-17.86/-19.2	-17.34/-13.7	-7.28/-3.64	-2.55/-3.32	-6.05/-11.2	-16.17/-16.14	-16.27/-18.47	-18.35/-19	-14.2/-10.87	-9.52/-9.68	-10.34/-10.52	-10.28/-10.74	-12.97/-16.69	-16.99/-12.89	-9.27/-6.8
Θ(75°)	-7/-6.51	-6.6/-7.7	-10.58/-16.22	-17.07/-12.16	-9.9/-9.91	-11.63/-14.78	-16.01/-13.37	-11.37/-10.76	-11.82/-14.62	-19.07/-19.82	-18.94/-18.61	-10.88/-6.37	-5.09/-5.82	-8.96/-15.3	-18.19/-17.96	-17.05/-18.36	-19.17/-18.62	-16.01/-12.46	-11.34/-12.41	-12.68/-12.11	-11.57/-12.16	-14.46/-17.79	-18.76/-14.56	-10.78/-8.22
Θ(82.5°)	-8.94/-8.63	-8.82/-9.86	-12.98/-18.82	-19/-13.66	-11.44/-11.67	-13.92/-17.65	-17.85/-15.1	-12.92/-12.37	-13.23/-15.68	-19.39/-17.7	-18.77/-18.36	-13.56/-8.65	-7.55/-8.86	-12.96/-18.12	-18.79/-18.65	-17.87/-18.27	-18.25/-19.02	-18.77/-14.09	-12.81/-13.76	-14.6/-13.33	-12.56/-13.21	-15.6/-18.29	-19.1/-16.06	-12.19/-9.96
Θ(90°)	-11.14/-10.73	-10.9/-12.1	-15.37/-18.48	-18.25/-16.14	-14.17/-14.46	-17.19/-18.82	-19/-16.69	-15.2/-14.51	-15.41/-17.49	-18.59/-17.74	-18.7/-18.66	-17.83/-11.75	-10.57/-12.26	-16.62/-18.68	-17.99/-19.68	-17.82/-18.79	-18.68/-18.81	-19.27/-18.43	-16.6/-17	-16.53/-14.8	-13.8/-14	-16.18/-19.18	-17.59/-18.86	-13.67/-11.84
Θ(97.5°)	-13.98/-13.86	-14.06/-16.08	-18.26/-18.94	-18.2/-18.81	-18.46/-16.89	-18.21/-19.01	-18.84/-18.01	-17.94/-17.28	-17.68/-18.3	-17.46/-18.09	-18.22/-17.37	-18.59/-13.65	-13.21/-15	-18.02/-17.97	-17.32/-17.88	-18.85/-18.58	-19.85/-18.42	-17.99/-18.08	-18.29/-17.75	-18.82/-16.75	-16.33/-16.39	-18.26/-18.09	-18.67/-19.46	-14.16/-12.82
Θ(105°)	-18.8/-18.37	-18.01/-19.58	-17.51/-18.1	-18.25/-18.22	-18.09/-18.32	-19.07/-18.58	-18.29/-18.06	-17.26/-17.72	-16.67/-16.43	-17.17/-18.46	-19.01/-18.97	-18.77/-16.69	-16.45/-16.05	-18.07/-17.8	-19.36/-18.37	-18.11/-18.49	-18.02/-16.81	-18.82/-18.28	-18.62/-18.28	-18.49/-18.77	-17.33/-18.2	-18.09/-17.3	-17.24/-18.05	-16.45/-14.79
Θ(112.5°)	-18.59/-17.93	-17.86/-18.74	-18.5/-19.08	-19.12/-18.4	-19.03/-19.02	-18.25/-18.12	-18.63/-18.68	-18.65/-18.16	-18.48/-17.62	-18.84/-18.31	-17.67/-19.09	-17.89/-19.17	-18.14/-18.63	-18.79/-18.09	-18.22/-19.08	-18.1/-18.76	-14.85/-14.87	-17.65/-17.7	-18.25/-19.23	-17.72/-19.11	-18.04/-18.07	-18.68/-18.99	-18.63/-18.89	-17.22/-15.33
Θ(120°)	-19/-18.58	-18.83/-18.01	-18.58/-17.28	-17.7/-18.25	-17.57/-18.2	-19.25/-17.69	-17.27/-18.75	-18.63/-17.75	-18.98/-18.77	-18.62/-17.89	-18.32/-18.03	-19.03/-17.65	-18.5/-18.06	-18.88/-18.23	-18.09/-19.18	-17.13/-17.97	-18.01/-17.88	-18.86/-18.41	-17.77/-17.55	-17.37/-17.56	-18.88/-17.66	-18.09/-18.25	-18.76/-17.84	-19.27/-18.81
Θ(127.5°)	-18.93/-17.93	-18.46/-18.15	-17.28/-18.24	-17.74/-18.39	-18.34/-17.43	-17.94/-18.39	-18.5/-17.51	-18.4/-18.55	-18.5/-18.62	-18.38/-18.3	-19.36/-18.46	-17.93/-18.86	-19/-18.73	-17.98/-18.5	-19.03/-19.03	-19.17/-19.39	-18.81/-19.2	-18.05/-17.82	-17.91/-17.69	-17.7/-18.97	-17.33/-19.1	-17.22/-18.24	-18.54/-18.54	-17.37/-18.14
Θ(135°)	-17.57/-19.44	-18.17/-17.15	-15.6/-15.16	-16.4/-19.34	-19.12/-17.04	-15.77/-15.47	-16.06/-17.19	-18.02/-17.83	-18.14/-18.52	-17.99/-18.5	-18.01/-18.25	-17.99/-17.74	-18.73/-19.02	-18.84/-18.71	-18.46/-19.01	-18.01/-18.35	-18.14/-18.16	-19.05/-18.16	-18.99/-17.95	-19.04/-18.51	-19.07/-18.04	-18.69/-18.08	-17.67/-17.88	-18.5/-17.24
Θ(142.5°)	-18.75/-18.25	-17.96/-18.35	-17.75/-17.77	-18.98/-17.81	-19.23/-18.68	-17.9/-17.86	-18.29/-19.26	-19.26/-17.62	-18.36/-18.2	-18.42/-18.31	-18.66/-19.33	-18.78/-17.9	-18.51/-19.06	-18.8/-17.26	-19.04/-17.67	-17.46/-17.36	-18/-18	-18.58/-18.62	-18.23/-19.08	-18.53/-17.36	-18.05/-18.87	-18.86/-18.4	-18.24/-17.86	-18.44/-18.44
Θ(150°)	-18.97/-18.02	-18.79/-18.07	-18.23/-18.33	-18.21/-18.24	-18.85/-19.05	-18.08/-18.27	-19.05/-17.96	-18.72/-17.49	-17.76/-17.99	-19.46/-19.4	-18.09/-18.75	-18.41/-18.24	-18.48/-17.7	-18.88/-18.73	-17.96/-18.15	-16.77/-16.76	-18/-19.09	-18.34/-18.98	-18.75/-18.19	-17.94/-17.49	-18.34/-17.37	-18.25/-17.67	-18.27/-18.61	-18.06/-18.47
Θ(157.5°)	-18.64/-18.78	-17.62/-17.32	-18.21/-18.67	-17.85/-17.26	-18.01/-19.37	-18.23/-19.33	-18.6/-17.95	-17.84/-18.32	-19.29/-19.17	-18.74/-18.68	-18.82/-18.18	-18.18/-17.47	-18.93/-17.13	-18.27/-19.33	-18.88/-18.43	-19.07/-17.9	-18.21/-18.6	-18.66/-18.06	-17.56/-18.89	-18.79/-18.88	-19.11/-18.8	-18.03/-18.06	-18.78/-17.88	-19.08/-18.54
Θ(165°)	-17.88/-17.41	-18.27/-16.97	-16.02/-15.57	-15.93/-17.19	-17.86/-19.29	-18.52/-18.8	-17.8/-18.61	-18.32/-18.4	-19.1/-18.48	-19.28/-19.01	-18.01/-17.91	-17.26/-18.04	-18.49/-18.65	-18.6/-17.63	-19.01/-19.09	-18.17/-18.59	-18.14/-17.48	-18.88/-18.6	-17.99/-18.7	-17.91/-18.09	-18.54/-18.48	-18.83/-18.75	-18.89/-18.07	-18.21/-19.12
Θ(172.5°)	-18.61/-18.04	-17.83/-16.67	-15.95/-15.7	-15.79/-16.36	-17.34/-18.42	-17.65/-17.89	-17.2/-17.74	-17.57/-17.74	-17.94/-18.55	-19.06/-18.21	-17.39/-18.98	-18.21/-19.43	-18.41/-18.16	-18.06/-17.85	-18.1/-19	-18.33/-18.89	-19.34/-18.87	-18.5/-19.11	-17.68/-18.14	-18.24/-19.27	-17.89/-17.88	-17.65/-17.81	-18.66/-18.91	-17.61/-17.82
Θ(180°)	-18.26/-18.73	-18.4/-18.08	-17.41/-17.52	-18.2/-19.09	-18.53/-17.41	-18.63/-17.83	-17.56/-17.74	-18.68/-18.85	-18.45/-17.77	-18.91/-17.98	-19.31/-18.97	-18.32/-18.53	-18.74/-18.87	-19.03/-18.64	-17.37/-18.62	-18.4/-18.23	-19.19/-18.64	-17.32/-18.24	-18.41/-19.22	-19.05/-17.74	-18.85/-17.82	-18.57/-17.92	-17.83/-17.88	-18.26/-18.96
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°)	6.23/5.26	3.97/2.29	-0.01/-3.46	-8.26/-12.33	-6.79/-2.95	-0.03/2.09	3.9/5.23	6.29/7.01	7.55/8	8.17/8.26	8.18/7.95	7.56/7.02	6.28/5.35	4.11/2.5	0.28/-2.78	-7.52/-11.86	-7.05/-2.57	0.38/2.5	4.1/5.38	6.38/7.14	7.68/8.06	8.26/8.3	8.19/7.93	7.52/6.95
Θ(7.5°)	6.72/5.84	4.62/3.04	0.83/-2.39	-7.35/-13.76	-8.45/-3.35	-0.18/2.13	3.95/5.29	6.34/7.09	7.65/8	8.16/8.16	7.98/7.64	7.14/6.43	5.54/4.35	2.88/1.04	-1.46/-4.79	-9.25/-10.58	-6.13/-2.47	0.11/2.03	3.52/4.74	5.73/6.54	7.18/7.68	8.02/8.22	8.25/8.12	7.83/7.37
Θ(15°)	6.85/6.04	4.85/3.25	1/-2.32	-7.33/-15.08	-9.64/-4.47	-1.31/0.9	2.66/4.02	5.15/6.02	6.73/7.23	7.55/7.69	7.65/7.38	6.84/6.06	4.98/3.6	1.75/-0.51	-3.48/-7.11	-10.97/-10.69	-7.12/-4.12	-1.84/-0.17	1.2/2.4	3.45/4.42	5.31/6.13	6.78/7.27	7.61/7.78	7.69/7.39

Θ(22.5°)	6.55/5.73	4.44/2.62	0.04/-3.79	-10.03/-18.39	-9.96/-5.47	-2.93/-1.08	0.47/1.82	3.1/4.23	5.26/6.11	6.8/7.29	7.5/7.36	6.88/5.92	4.57/2.71	0.33/-2.63	-6.55/-11.16	-14.35/-12.6	-9.74/-7.36	-5.52/-4.03	-2.74/-1.52	-0.31/0.98	2.25/3.53	4.67/5.64	6.39/6.89	7.1/6.99
Θ(30°)	5.9/5.01	3.47/1.25	-1.96/-6.82	-15.6/-18.95	-10.57/-7.24	-5.5/-4.4	-3.37/-2.22	-0.7/0.98	2.65/4.15	5.49/6.58	7.28/7.57	7.25/6.36	4.84/2.7	-0.3/-4.09	-9.24/-15.64	-17.49/-15.57	-15.11/-14.98	-14.11/-12.5	-10.68/-8.99	-7.3/-5.27	-3.11/-0.88	1.22/3.02	4.46/5.53	6.16/6.27
Θ(37.5°)	5.17/4.11	2.23/-0.56	-4.71/-11.52	-18.72/-16.29	-11.43/-9.21	-8.06/-7.42	-6.97/-6.45	-5.15/-3.04	-0.49/1.88	3.93/5.62	6.81/7.42	7.31/6.43	4.77/2.17	-1.47/-6.39	-13.72/-19.33	-15.86/-14.91	-16.96/-18.44	-19.4/-17.67	-14.36/-12.97	-12.3/-11.49	-9.56/-6.16	-2.66/0.24	2.54/4.18	5.19/5.51
Θ(45°)	4.34/3.16	0.88/-2.61	-8.16/-18.87	-17.81/-14.46	-12.66/-11.65	-10.48/-8.97	-7.6/-6.91	-6.68/-6.24	-4.32/-1.56	1.16/3.63	5.53/6.76	7.12/6.53	4.92/2.24	-2.05/-8.18	-17.63/-18.22	-16.24/-16	-16.44/-15.39	-12.9/-10.94	-9.6/-8.71	-8.45/-9.1	-10.61/-12.13	-8.93/-3.99	-0.11/2.45	4.06/4.67
Θ(52.5°)	3.54/2.27	-0.33/-4.48	-11.27/-18.69	-17.58/-14.46	-14.02/-14.24	-12.81/-10.22	-7.96/-6.44	-5.41/-5.09	-4.67/-3.48	-1.23/1.54	4.11/5.93	6.61/6.12	4.43/1.26	-3.8/-11.6	-19.1/-17.66	-18.03/-15.09	-12.58/-11.13	-10.35/-9.72	-8.71/-7.47	-6.7/-6.77	-7.72/-10.25	-14.22/-9.06	-3.08/0.62	2.81/3.74
Θ(60°)	2.75/1.44	-1.4/-5.89	-13.29/-17.81	-16.94/-15.7	-16.2/-17.06	-14.91/-11.38	-8.7/-6.92	-5.47/-4.39	-3.63/-3.57	-3.38/-1.41	1.71/4.3	5.51/5.28	3.64/0.46	-5.03/-12.51	-18.42/-19.14	-16.25/-12.23	-10.49/-9.77	-10.25/-10.92	-9.58/-7.54	-6.16/-5.77	-6.16/-7.48	-11.06/-15.26	-6.63/-1.3	1.5/2.79
Θ(67.5°)	1.89/0.61	-2.2/-6.89	-14.1/-17.42	-15.06/-15.13	-17.96/-18.08	-16.88/-12.04	-9.59/-8.4	-6.93/-5.09	-3.82/-3.27	-4.04/-3.56	-0.31/2.79	4.26/4.09	2.35/-1.28	-7.04/-14.91	-18.98/-17.61	-13.35/-10.37	-8.71/-8.57	-9.85/-11.24	-9.76/-7.43	-5.96/-5.24	-5.15/-5.69	-7.96/-13.94	-9.29/-2.73	0.55/1.97
Θ(75°)	0.64/-0.64	-3.67/-8.92	-16.98/-16.66	-14.76/-15.1	-18.16/-19.3	-17.84/-14.03	-11.41/-10.19	-8.87/-6.5	-4.43/-3.57	-4.3/-5.37	-3.2/0.39	2.36/2.5	1.01/-2.09	-7.53/-15.98	-19.12/-14.3	-10.85/-9.94	-9.36/-9.8	-11.85/-14.39	-11.53/-8.73	-7.11/-6.14	-5.84/-5.71	-7.07/-12.09	-15.04/-5.12	-0.97/0.68
Θ(82.5°)	-0.39/-1.94	-5.26/-10.7	-18.59/-18.44	-17.58/-17.04	-17.51/-17.84	-18.38/-14.23	-12.17/-11.14	-9.96/-7.71	-5.19/-4.14	-4.94/-7.38	-6.05/-1.63	0.61/0.74	-0.71/-3.86	-9.07/-17.67	-19.15/-12.32	-9.49/-9.01	-9.18/-10.15	-12.88/-15.84	-12.1/-9	-7.66/-6.96	-6.49/-6.31	-7.57/-12.71	-17.04/-6.49	-2.21/-0.55
Θ(90°)	-1.66/-2.91	-5.88/-10.79	-17.78/-19.83	-18.16/-17.58	-18.6/-17.54	-18.65/-13.76	-12.38/-12.38	-12.35/-9.85	-6.68/-5.39	-6.49/-9.71	-8.62/-3.68	-1.21/-0.95	-2.18/-4.7	-9.12/-15.18	-18.21/-12.36	-9.75/-9.73	-10.1/-10.52	-12.93/-18.53	-13.94/-9.79	-8.44/-7.92	-7.24/-6.73	-7.81/-12.69	-17.05/-7.64	-3.63/-1.93
Θ(97.5°)	-3.12/-4.17	-6.94/-11.93	-18.62/-18.82	-19.25/-19.16	-18.18/-18.48	-18.44/-15.12	-14.3/-15.24	-14.8/-11.08	-8.17/-7.41	-9.18/-13.35	-10.88/-5.54	-3.43/-3.33	-4.25/-6.47	-10.54/-17.28	-18.14/-11.14	-9.51/-10.75	-12.81/-14.58	-18.71/-18.43	-14.47/-10.12	-8.84/-8.57	-8.18/-7.92	-9.19/-14.28	-17.68/-8.44	-4.69/-3.25
Θ(105°)	-4.56/-5.58	-7.88/-12.16	-18.99/-17.75	-18.91/-17.15	-19.22/-18.23	-17.9/-16.62	-15.16/-15.99	-15.41/-12.07	-9.6/-9.52	-11.94/-16.67	-12.71/-7.53	-5.86/-5.68	-6/-7.62	-10.97/-15.36	-19.25/-12.2	-9.69/-11.06	-14.05/-18.09	-18.97/-18.45	-13.2/-9.98	-8.99/-9.13	-9.42/-9.66	-11.62/-17.79	-17.8/-9.35	-5.76/-4.49
Θ(112.5°)	-6.24/-7.55	-9.71/-13.26	-19.48/-17.95	-17.57/-18.4	-18.05/-18.6	-18.28/-17.93	-16.27/-16.52	-15.7/-12.81	-11.15/-12.1	-16.97/-18.31	-12.47/-8.98	-8.22/-8.04	-8.25/-9.71	-11.75/-15.35	-18.4/-13.49	-11.1/-11.97	-15.34/-17.66	-19.11/-17.12	-14.94/-11.72	-9.93/-9.67	-10.41/-11.36	-13.98/-18.76	-18.05/-11.34	-7.61/-6.13
Θ(120°)	-7.4/-8.77	-11.06/-13.41	-16.62/-18.29	-18.56/-18.17	-19.19/-18.76	-17.4/-18.78	-18.78/-17.86	-19.13/-16.23	-14.03/-15.84	-18.43/-16.93	-10.88/-9.29	-9.25/-9.19	-9.24/-10.25	-12.01/-13.91	-17.44/-15.11	-12.72/-13.27	-16.45/-18.27	-16.93/-14.92	-16.62/-17.07	-13.27/-11.64	-12.46/-13.99	-16.91/-18.87	-17.82/-12.79	-9.59/-7.61
Θ(127.5°)	-9.04/-10.65	-14.27/-17.57	-18.2/-17.94	-19.25/-18.8	-18.4/-18.16	-19.12/-18.81	-17.31/-18.35	-17.57/-16.14	-17.09/-17.49	-18.39/-15.34	-14.24/-16.35	-15.25/-12.48	-11.32/-11.1	-11.59/-13.77	-16.33/-14.52	-12.88/-13.32	-15.63/-16.83	-14.34/-13.31	-15.54/-18.09	-15.99/-13.59	-14.27/-16.81	-17.54/-18.72	-15.72/-12.19	-10/-8.27
Θ(135°)	-10.89/-12.12	-15.32/-17.56	-18.91/-18.9	-17.8/-17.89	-19.17/-17.51	-18.6/-18.01	-18.9/-17.73	-17.81/-17.79	-17.65/-17.76	-17.49/-17.29	-18.53/-18.24	-14.4/-12.46	-11.98/-11.83	-12.17/-13.82	-17.74/-18.15	-16.25/-16.34	-17.82/-18.54	-16.92/-15.31	-17.31/-19.06	-18.54/-18.63	-18.76/-18.83	-18.15/-19.13	-18.54/-14.51	-12.32/-11.07
Θ(142.5°)	-13.53/-14.84	-16.68/-18.92	-18.52/-18.04	-17.39/-18.84	-18.91/-18.35	-18.87/-17.44	-17.46/-18.92	-18.44/-18.4	-18.65/-18.59	-17.6/-18.34	-15.29/-12.26	-10.62/-10.31	-10.89/-11.97	-13.73/-16.39	-17.97/-18.16	-17.77/-18.99	-19.01/-18.84	-18.26/-17.17	-18.61/-18.48	-17.91/-18.65	-17.76/-18.31	-17.77/-18.26	-18.53/-16.12	-13.76/-12.92
Θ(150°)	-12.92/-13.01	-13.59/-14.78	-16.91/-18.37	-19.14/-18.73	-19.11/-17.72	-17.83/-17.88	-18.1/-18	-19.28/-18.3	-18.03/-18.44	-18.19/-18.52	-16.52/-13.82	-12.62/-12.33	-12.87/-14.3	-17.02/-18.29	-17.54/-17.99	-18.49/-18.94	-18.4/-18.11	-18.16/-19.32	-17.47/-17.76	-17.73/-18.65	-18.63/-17.66	-18.19/-18.82	-18.83/-17.79	-18.49/-16.94
Θ(157.5°)	-14.21/-13.81	-14.01/-14.89	-16.73/-19.42	-18.1/-18.81	-18.9/-18.38	-18/-17.71	-19.62/-18.41	-18.2/-19.45	-18.56/-18.14	-17.7/-17.77	-18.15/-17.08	-18.94/-18.24	-18.63/-19.14	-18.31/-18.83	-18.93/-18.56	-18.66/-18.51	-17.64/-18.47	-18.42/-18.49	-18.59/-18.75	-17.99/-19.05	-18.34/-19.21	-18.21/-17.84	-18.14/-19.17	-18.74/-18.63
Θ(165°)	-16.63/-15.62	-15.07/-15.18	-15.94/-17.33	-19.2/-19.1	-17.84/-18.34	-18.84/-19.31	-19.03/-18.36	-17.84/-18.01	-18.33/-18.39	-18.5/-17.98	-18.79/-18.85	-18.56/-18.2	-18.21/-19.03	-19.02/-18.32	-18.19/-19.17	-17.78/-18.85	-18.92/-17.86	-18.73/-18.55	-18.39/-18.51	-18.11/-17.73	-17.05/-17.47	-18.52/-18.32	-18.35/-18.71	-18.51/-17.39
Θ(172.5°)	-17.24/-15.81	-14.71/-14.36	-14.82/-16.09	-18.2/-18.98	-18.33/-17.6	-17.3/-18.72	-18.83/-18.91	-19.29/-18.76	-18.14/-17.64	-18.36/-18.52	-18.74/-18.5	-18.54/-18.15	-19.16/-19.37	-18.45/-18.43	-18.7/-18.61	-18.67/-18.01	-17.48/-18.26	-18.92/-18.01	-18.26/-18.76	-19.16/-18.36	-18.75/-17.78	-18.03/-19.13	-18.47/-17.66	-17.3/-16.82
Θ(180°)	-18.58/-17.07	-15.75/-15.23	-15.63/-16.88	-18.34/-18.61	-19.09/-17.52	-17.4/-18.66	-18.14/-19.28	-18.66/-18.48	-19.16/-19.37	-18.91/-18.89	-17.76/-17.7	-19.07/-17.74	-18.22/-18.96	-18.84/-19.14	-18.27/-17.66	-18.1/-18.32	-18.51/-17.9	-18.16/-19.07	-18.12/-19.09	-18.51/-17.92	-17.45/-17.62	-17.99/-19.36	-18.73/-18.39	-17.74/-18.37
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°)	4.21/5.47	6.47/7.21	7.77/8.2	8.42/8.45	8.38/8.2	7.79/7.29	6.67/5.9	4.86/3.38	1.26/-1.49	-5.58/-10.32	-7.95/-3.16	0.08/2.42	4.15/5.47	6.55/7.32	7.9/8.28	8.49/8.56	8.46/8.24	7.84/7.27	6.54/5.63	4.43/2.83	0.64/-2.43	-6.97/-10.85	-6.73/-2.43	0.48/2.64
Θ(7.5°)	4.06/5.4	6.48/7.29	7.92/8.34	8.56/8.6	8.45/8.14	7.7/7.16	6.5/5.63	4.45/2.84	0.5/-2.75	-7.71/-11.63	-6.32/-1.86	0.95/2.98	4.42/5.51	6.32/6.89	7.27/7.47	7.55/7.52	7.34/7.06	6.67/6.15	5.49/4.67	3.63/2.25	0.35/-2.36	-6.15/-9.7	-7.11/-2.99	0.12/2.33
Θ(15°)	3.82/5.18	6.27/7.06	7.62/7.92	7.97/7.77	7.35/6.78	6.15/5.5	4.77/3.88	2.73/1.16	-1.16/-4.54	-9.44/-10.42	-5.08/-1.09	1.51/3.33	4.58/5.4	5.93/6.17	6.16/6	5.7/5.3	4.82/4.32	3.8/3.17	2.49/1.76	0.94/-0.17	-1.73/-3.93	-6.95/-9.25	-7.18/-3.38	-0.3/2.05
Θ(22.5°)	3.4/4.77	5.82/6.49	6.87/6.93	6.66/6.02	5.11/4.02	2.96/2.08	1.29/0.5	-0.47/-1.82	-3.85/-6.63	-9.65/-8.13	-3.82/-0.33	2.09/3.75	4.75/5.31	5.45/5.23	4.69/3.96	3.06/2.2	1.15/0.12	-0.96/-2.09	-3.04/-3.72	-4.22/-4.88	-5.95/-7.59	-9.54/-9.92	-7.21/-3.69	-0.7/1.6
Θ(30°)	2.61/3.95	4.86/5.34	5.4/5.05	4.29/2.98	1.29/-0.73	-2.81/-4.5	-5.47/-5.78	-5.85/-6.27	-7.2/-8.39	-9.11/-7.62	-4.13/-0.65	1.94/3.71	4.69/5.01	4.73/3.99	2.82/1.36	-0.41/-2.3	-4.48/-7.04	-10.4/-14.57	-17.78/-18.43	-16.85/-14.74	-13.46/-13.01	-12.78/-11.43	-8.29/-4.77	-1.71/0.78
Θ(37.5°)	1.64/2.91	3.68/3.88	3.56/2.65	1.16/-0.97	-3.51/-6.22	-8.98/-12.08	-15.9/-16.94	-13.86/-11.75	-11/-10.91	-10.16/-8.11	-4.83/-1.17	1.65/3.55	4.38/4.4	3.71/2.45	0.62/-1.58	-4.38/-7.81	-12.91/-17.84	-19.16/-15.72	-14.15/-14.74	-16.82/-18.29	-19.03/-17.75	-16.01/-13.61	-9.96/-6.15	-2.85/-0.27
Θ(45°)	0.21/1.39	1.92/1.8	0.98/-0.65	-3.06/-6.04	-7.72/-7.35	-6.99/-7.76	-9.99/-13.99	-17.41/-15.13	-14.05/-15.37	-14.42/-10.53	-7.01/-3.17	0.18/2.39	3.32/3.23	2.16/0.4	-2.13/-5.14	-9.08/-15.12	-18.38/-15.52	-11.08/-8.8	-8.7/-9.21	-9.94/-10.88	-12.22/-13.95	-14.72/-13.81	-11.36/-8.02	-4.65/-1.78
Θ(52.5°)	-1.31/-0.22	0.06/-0.45	-1.91/-4.43	-7.96/-9.91	-7.89/-5.9	-5.22/-5.93	-7.64/-10.69	-12.92/-12.73	-12.54/-15.28	-18.86/-13.24	-9.02/-5.11	-1.4/1.11	2.05/1.74	0.28/-2.28	-5.55/-9.01	-13.53/-18.36	-17.74/-12.66	-9.12/-7.62	-7.58/-8.38	-8.98/-9.11	-9.53/-10.87	-12.54/-13.07	-11.78/-9.26	-6.16/-3.32
Θ(60°)	-3.16/-2.13	-2.11/-3.09	-5.15/-8.65	-12.78/-11.2	-7.62/-5.82	-5.57/-6.51	-8.67/-11.62	-12.7/-12.26	-11.48/-13.34	-17.48/-17.01	-11.72/-8.53	-4.17/-0.96	0.3/-0.08	-2.05/-5.48	-9.34/-11.99	-15.58/-18.17	-18.56/-14.45	-10.1/-8.22	-7.58/-8.51	-9.68/-9.73	-9.53/-10.38	-12.41/-13.94	-13.17/-10.85	-8.03/-5.22
Θ(67.5°)	-5.31/-4.42	-4.64/-6.19	-9.21/-14.36	-17.3/-11.55	-8.19/-7.1	-7.9/-10.35	-13.94/-16.49	-14.96/-12.74	-11.87/-13.41	-17.83/-17.59	-13.01/-11.14	-6.64/-3.04	-1.87/-2.63	-5.19/-9.63	-13.35/-15.03	-17.91/-17.84	-18.51/-19.36	-13.45/-10.17	-9.17/-9.68	-10.49/-10.44	-10.11/-10.75	-12.87/-15.26	-14.84/-12.43	-9.79/-7.22
Θ(75°)	-7.03/-6.14	-6.38/-8.18	-11.9/-18.68	-18.58/-12.43	-9.69/-9.35	-11.39/-15.7	-19.13/-18.14	-14.3/-12.63	-12.48/-14.26	-18.14/-17.96	-14.09/-14.8	-10.54/-5.75	-4.29/-5.06	-8.03/-13.54	-17.21/-17.58	-17.9/-18.65	-18.43/-17.65	-16.02/-12.95	-12.71/-13.5	-13.07/-12.05	-11.51/-12.21	-14.81/-18.18	-16.82/-14.35	-11.43/-8.66
Θ(82.5°)	-8.89/-8.26	-8.63/-10.65	-15.04/-19.22	-18.04/-13.67	-11.04/-11.07	-13.57/-18.82	-19.15/-18.73	-16.15/-14.67	-14.73/-16.23	-18.99/-18.24	-14.84/-16.57	-12.64/-7.73	-6.61/-7.81	-11.62/-18.94	-17.95/-18.11	-17.93/-17.99	-19.48/-17.96	-16.87/-13.41	-13.13/-15.11	-15.51/-13.89	-13.43/-14.35	-17.06/-19	-17.91/-14.45	-12.19/-9.99
Θ(90°)	-10.55/-9.92	-10.34/-12.21	-16.16/-18.15	-18.46/-16.34	-13.31/-13.77	-17.61/-18.31	-18.02/-17.77	-18.55/-17.76	-17.39/-18.68	-19.03/-17.37	-15.46/-17.28	-16.58/-10.93	-9.59/-11.29	-15.72/-19.29	-18.23/-18.84	-19.17/-18.18	-16.28/-16.81	-19.34/-16.77	-16.05/-17.99	-17.01/-14.9	-14.56/-15.46	-18.6/-18.21	-17.86/-16.52	-13.31/-11.79
Θ(97.5°)	-12.31/-11.13	-11.67/-14.34	-18.64/-19.15	-18.29/-17.79	-17.8/-18.31	-17.94/-18.76	-18.21/-17.44	-18.47/-18.63	-18.28/-19.12	-17.49/-17.57	-17.67/-19.4	-18.03/-12.6	-12.23/-14.86	-18.91/-19.04	-17.38/-18.58	-18.99/-18.34	-15.75/-16.07	-17.85/-19.05	-19.1/-18.01	-18.4/-17.26	-17.9/-18.12	-18.91/-18.49	-19.14/-18.78	-13.51/-12.43
Θ(105°)	-15.72/-14.59	-14.47/-17.4	-17.95/-18.07	-18.54/-18.08	-17.69/-17.55	-18.56/-17.43	-17.59/-17.16	-18.88/-18.38	-18.64/-17.17	-16.45/-18.56	-17.8/-18.87	-17.49/-15.12	-16.42/-17.29	-19.14/-18.55	-18.52/-18.89	-17.66/-18.56	-13.37/-13.19	-15.89/-18.93	-18.4/-18.53	-17.82/-19.07	-18.99/-18.24	-18.59/-17.68	-17.7/-18.3	-14.99/-13.92
Θ(112.5°)	-19.32/-18.41	-18.23/-17.68	-18.21/-18.58	-19.06/-18.3	-17.99/-18.07	-19.1/-18.73	-18.05/-18.57	-18.48/-19.25	-18.39/-18.65	-17.5/-19.08	-18.96/-18.05	-18.11/-17.55	-19.28/-18.74	-18.96/-18.69	-18.11/-17.7	-18.34/-13.82	-10.85/-11.16	-13.52/-17.14	-17.6/-18.21	-18.18/-18.18	-18.17/-17.92	-18.09/-18.02	-18.79/-19	-15.44/-14.01
Θ(120°)	-17.98/-19.44	-17.76/-18.3	-18.12/-17.88	-18.29/-18.28	-18.73/-18.88	-18.77/-18.4	-17.3/-18.09	-17.77/-18.13	-18.11/-18.12	-18.54/-18.04	-18.27/-18.94	-19.72/-18.81	-17.43/-18.05	-17.65/-18.45	-17.96/-18.65	-18.93/-15.97	-12.87/-13.03	-15.52/-17.24	-19.18/-18.62	-18.31/-18.26	-18.77/-18.14	-18.78/-18.88	-18.2/-18.48	-18.21/-17.45
Θ(127.5°)	-18.99/-18.28	-18/-18.51	-18.05/-18.43	-18.51/-17.46	-18.76/-17.84	-18.61/-18.5	-18.31/-18.95	-19.02/-18.98	-17.68/-18.02	-19.27/-18.12	-19.19/-19.33	-18.23/-18.42	-18.99/-17.62	-18.73/-19.66	-18.16/-17.34	-15.74/-14.28	-13.42/-13.79	-15.64/-17.8	-17.82/-17	-16.86/-18.52	-17.87/-18.23	-18.66/-17.64	-18.06/-16.92	-18.4/-17.46
Θ(135°)	-19.18/-17.88	-17.11/-19.02	-19.47/-17.97	-18.39/-18.99	-18.62/-18.58	-17.58/-17.98	-18.99/-18.7	-19.24/-18.52	-18.66/-18.57	-19.01/-17.8	-17.93/-17.66	-18.74/-17.53	-17.89/-18.28	-19.21/-19.18	-19.1/-19.02	-18.87/-16.49	-14.01/-14.25	-15.42/-17.92	-17.53/-17.86	-16.98/-18.44	-17.79/-17.91	-18.61/-18.92	-19.11/-18.07	-18.9/-18.56
Θ(142.5°)	-19.13/-18.38	-18.94/-18.98	-18.47/-18.24	-17.85/-18.8	-17.59/-18.44	-18.4/-18.6	-17.42/-17.17	-18.33/-18.94	-17.78/-18	-18.75/-17.59	-19/-19.42	-17.95/-17.86	-18.5/-19.24	-18.91/-18.28	-17.98/-19.33	-18.31/-18.64	-18.88/-18.56	-18.4/-17.63	-19.28/-18.64	-18.94/-18.58	-17.72/-17.65	-17.38/-18.47	-17.88/-18.59	-17.91/-19.44
Θ(150°)	-17.28/-18.01	-18.92/-18.29	-18.83/-18.8	-17.88/-19.36	-17.75/-17.17	-17.68/-18.58	-17.79/-17.64	-17.74/-18.76	-18.44/-18.5	-17.46/-18.57	-17.78/-18.26	-19.21/-18.61	-18.58/-18.76	-18.92/-17.82	-18.81/-16.35	-15.21/-15.06	-15.31/-15.74	-16.13/-16.41	-18.08/-18.38	-17.69/-17.78	-19.27/-18.25	-17.99/-18.18	-17.72/-18.54	-18.06/-17.72
Θ(157.5°)	-17.42/-19.15	-18.89/-18.44	-18.12/-18.5	-18.01/-18.27	-18.37/-18.82	-18.55/-18.99	-19.05/-19.15	-18.4/-19.09	-17.37/-17.96	-17.27/-18.95	-18.7/-18.98	-18.98/-18.75	-18.83/-18.04	-18.09/-17.51	-17.48/-18.7	-18.85/-18.33	-18.7/-17.91	-18.59/-18.4	-18.61/-18.48	-19.41/-19.02	-17.77/-18.14	-19.18/-18.8	-18.36/-18.04	-18.65/-17.53
Θ(165°)	-18.7/-19.79	-18.65/-18.28	-18.46/-18.93	-18/-18.37	-19.42/-18.14	-18.81/-18.19	-18.87/-17.96	-18.94/-19.04	-18.91/-18.87	-18.71/-18.87	-18.19/-18.25	-18.93/-18.93	-17.7/-19.21	-17.68/-18.17	-18.59/-17.73	-17.82/-18.47	-18.53/-19.39	-18.6/-19.39	-17.83/-18.87	-19.2/-17.68	-18.86/-19.23	-18.91/-17.65	-19.13/-18.22	-18.59/-18.98
Θ(172.5°)	-18.23/-19.29	-17.87/-16.53	-15.54/-14.99	-15.16/-16.2	-17.76/-19.09	-19.18/-18.64	-19.18/-18.64	-17.78/-18.02	-18.79/-18.98	-18.92/-18.91	-18.45/-18.16	-18.87/-18.38	-18.83/-17.43	-17.95/-17.07	-17.21/-17.35	-18.22/-18.34	-18.63/-18.41	-18.24/-19.04	-18.33/-17.81	-19.12/-18.81	-19.06/-18.61	-18/-17.74	-18.11/-18.93	-17.72/-18.47
Θ(180°)	-18.87/-18.69	-17.35/-18.83	-16.68/-15.52	-15.08/-15.92	-17.57/-19.45	-18.98/-17.99	-19.27/-19.2	-18.35/-17.88	-18.26/-18.01	-18.12/-18.23	-19.08/-18.06	-18.88/-18.05	-19.14/-17.6	-18.03/-19.24	-18.2/-19	-17.96/-17.23	-18.58/-17.65	-17.37/-18.35	-18.37/-18.69	-18.1/-17.34	-17.42/-18.08	-18.05/-18	-18.64/-18.76	-18/-17.52
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°)	4.4/5.35	6.08/6.62	6.95/7.14	7.16/7.08	6.87/6.48	5.88/5.09	4.1/2.91	1.41/-0.53	-3.33/-7.26	-11.09/-8.54	-4.24/-1.06	1.19/2.85	4.1/5.05	5.8/6.34	6.72/6.93	6.99/6.88	6.59/6.19	5.63/4.85	3.84/2.48	0.7/-1.55	-4.63/-8.85	-10.47/-6.62	-2.92/-0.25	1.73/3.24
Θ(7.5°)	4.64/5.56	6.3/6.84	7.19/7.36	7.39/7.29	7.07/6.7	6.13/5.36	4.34/3.21	1.71/-0.2	-2.81/-6.27	-9.8/-8.14	-4.18/-1.1	1.14/2.84	4.01/4.89	5.58/6.01	6.29/6.41	6.41/6.21	5.82/5.37	4.76/3.97	2.91/1.49	-0.36/-2.78	-6.17/-10.44	-10.27/-6.09	-2.48/0.16	2.11/3.52
Θ(15°)	4.74/5.72	6.49/6.99	7.26/7.35	7.24/6.99	6.63/6.12	5.43/4.54	3.46/2.23	0.82/-0.83	-3.02/-5.55	-7.77/-7.21	-4.19/-1.21	1.11/2.86	4.07/4.87	5.37/5.61	5.62/5.46	5.11/4.58	3.92/3.21	2.46/1.6	0.56/-0.81	-2.54/-4.71	-7.62/-10.66	-10.16/-6.46	-2.95/-0.23	1.86/3.5
Θ(22.5°)	4.52/5.66	6.5/6.97	7.14/7.03	6.68/6.17	5.54/4.75	3.79/2.73	1.43/0.17	-1.14/-2.52	-4.2/-5.96	-7.26/-6.49	-3.78/-0.89	1.45/3.27	4.48/5.19	5.42/5.29	4.77/3.99	2.99/1.83	0.54/-0.66	-1.64/-2.44	-3.27/-4.25	-5.42/-6.87	-8.71/-10.62	-10.46/-7.66	-4.16/-1.19	1.21/3.03
Θ(30°)	3.92/5.25	6.08/6.5	6.55/6.17	5.55/4.62	3.5/2.28	1.02/-0.38	-1.92/-3.41	-4.77/-5.91	-6.98/-7.92	-8.52/-7.34	-4.59/-1.39	1.26/3.33	4.68/5.35	5.35/4.73	3.48/1.75	-0.45/-2.84	-5.29/-7.14	-8.07/-8.3	-8.28/-8.27	-8.38/-8.9	-9.84/-11.26	-12.84/-11.31	-7.32/-3.4	-0.39/2.09
Θ(37.5°)	3.03/4.6	5.48/5.74	5.49/4.8	3.77/2.4	0.84/-0.79	-2.27/-3.58	-4.96/-6.36	-8.3/-10.46	-11.87/-12.34	-12.37/-10.41	-6.38/-2.32	0.89/3.3	4.7/5.23	4.87/3.67	1.46/-1.74	-6.1/-10.16	-10.62/-9.38	-8.94/-9.37	-10.22/-10.59	-10.33/-9.83	-9.76/-10.54	-12.66/-15.15	-12.47/-6.89	-2.44/0.71
Θ(45°)	1.9/3.67	4.52/4.55	3.88/2.72	1.32/-0.19	-1.43/-2.32	-3.01/-3.69	-4.52/-5.69	-7.56/-10.71	-15.76/-18.96	-18.69/-18.58	-11.23/-5.06	-0.66/2.42	4.14/4.7	4.13/2.41	-0.83/-6.21	-13.34/-9.36	-5.87/-4.6	-4.68/-5.86	-7.91/-10.71	-12.67/-11.99	-10.5/-10.04	-11/-13.75	-18.68/-12.23	-5.52/-0.96
Θ(52.5°)	1.09/3	3.69/3.36	2.17/0.38	-1.34/-2.26	-2.05/-1.61	-1.69/-2.28	-3.17/-4.21	-5.74/-8.21	-12.57/-18.96	-18.02/-18.9	-16.45/-7.03	-1.6/1.91	3.75/4.25	3.47/1.24	-3.27/-12.46	-10.57/-4.98	-2.85/-2.33	-2.94/-4.56	-7.35/-12.31	-17.25/-18.09	-13.65/-12.12	-12.42/-14.74	-18.16/-16.26	-7.21/-2.19
Θ(60°)	0.69/2.65	3.22/2.57	0.88/-1.46	-3.19/-2.9	-1.45/-0.46	-0.42/-1.13	-2.38/-3.85	-5.62/-7.86	-11.28/-16.78	-18.38/-19.18	-18.78/-10.19	-3.36/0.82	3.07/3.78	3.05/0.73	-4.08/-11.71	-6.85/-2.88	-1.44/-1.37	-2.36/-4.56	-8.43/-16.48	-18.76/-14.57	-12.03/-11.95	-13.32/-16.17	-17.3/-16.32	-8.3/-2.8
Θ(67.5°)	-0.27/1.98	2.48/1.57	-0.6/-3.5	-4.87/-3.41	-1.51/-0.52	-0.59/-1.53	-3.22/-5.19	-7.57/-10.17	-13.37/-18.02	-18.46/-17.89	-17.92/-12.94	-5.14/-0.52	1.78/2.36	1.37/-1.41	-6.86/-8.07	-3.19/-0.95	-0.39/-0.87	-2.33/-5.06	-10.13/-19	-17.39/-12.08	-11.17/-12.27	-14.53/-15.83	-14.92/-14.51	-10.15/-4.27
Θ(75°)	-0.87/1.33	1.83/0.77	-1.62/-4.82	-6.44/-4.96	-3.02/-2.13	-2.53/-3.96	-5.99/-7.94	-9.76/-11.56	-13.53/-16.56	-18.5/-19.03	-17.99/-17.18	-8.22/-2.9	-0.22/0.48	-0.5/-3.41	-8.97/-6.56	-2.03/-0.3	-0.22/-1.28	-3.55/-7.7	-15.6/-18.57	-15.52/-13.19	-14.05/-17.81	-18.31/-14.8	-11.93/-12.78	-12.16/-5.17
Θ(82.5°)	-2.06/0.2	0.6/-0.47	-2.62/-4.9	-5.51/-4.35	-3.27/-3.28	-4.48/-6.43	-8.22/-9.02	-9.33/-10.05	-11.47/-13.49	-15.02/-14.54	-15.75/-18.18	-11.93/-5.09	-2.08/-1.2	-2.1/-5.43	-11.39/-6.24	-2.07/-0.7	-0.92/-2.37	-5.6/-12.4	-18.81/-12.95	-10.64/-11.13	-14.06/-18.72	-15.29/-11.07	-9.68/-11.81	-15.35/-7.05
Θ(90°)	-3.95/-1.74	-1.48/-2.68	-4.89/-6.59	-6.13/-4.72	-4.02/-4.55	-6.36/-9.03	-11.51/-11.8	-10.55/-10.36	-12.01/-15.06	-17.45/-15.82	-15.99/-18.28	-17.3/-7.93	-3.71/-2.2	-2.61/-5.32	-11.58/-9.5	-4.84/-3.26	-3.53/-5.28	-9.11/-17.33	-16.74/-11.8	-10.93/-12.45	-17.47/-19.05	-15.81/-11.93	-11.75/-15.95	-17.99/-9.14
Θ(97.5°)	-4.11/-2.46	-2.41/-3.7	-5.89/-7.45	-6.67/-5.14	-4.53/-5.24	-7.04/-9.59	-12.32/-14.14	-12.26/-11.01	-12.39/-15.98	-19.06/-17.65	-17.45/-18.49	-18.69/-10.93	-5.83/-4.11	-4.39/-6.61	-10.42/-9.55	-6.5/-5.66	-7.01/-10.69	-16.24/-15.57	-12.07/-10.9	-11.96/-16.11	-19.22/-18.78	-13.81/-11.69	-13.78/-18.39	-14.32/-7.53
Θ(105°)	-5.32/-4.25	-4.17/-5.16	-7.18/-8.82	-8.01/-6.35	-5.74/-6.43	-7.91/-9.63	-11.86/-15.02	-14.2/-12.1	-13.51/-17.61	-19.28/-17.48	-18.89/-15.06	-13.59/-10.36	-7.12/-5.89	-6.25/-8.08	-10.88/-9.91	-7.3/-6.36	-7.14/-8.8	-9.62/-10.06	-11.37/-12.87	-15.4/-18.91	-18.3/-18.42	-15.66/-14.43	-18.23/-18.01	-12.28/-7.45
Θ(112.5°)	-5.72/-5.01	-4.77/-5.12	-6.3/-7.78	-7.98/-7.09	-6.68/-7.11	-7.72/-8.27	-9.45/-12.02	-13.15/-12.04	-12.19/-12.04	-12.91/-17.5	-18.44/-17.48	-11.9/-8.71	-6.97/-6.45	-6.98/-8.77	-11.1/-10.49	-8.22/-6.86	-6.48/-6.73	-7.33/-8.9	-11.78/-14.65	-18.46/-18.06	-19.04/-16.93	-16.53/-17.9	-17.46/-19.06	-11/-7.4
Θ(120°)	-10.52/-9.43	-8.62/-8.06	-8.27/-9.05	-9.51/-9.12	-9.06/-9.8	-10.7/-11.86	-14.47/-18.46	-15.52/-12.85	-12.45/-12.15	-12.93/-17.27	-18.56/-17.75	-11.31/-8.5	-7.45/-7.51	-8.59/-10.68	-13.09/-13.12	-11.43/-10.05	-9.66/-10.35	-12.05/-15.07	-16/-14.37	-15.1/-18.53	-17.41/-18.27	-18.09/-18.21	-18.34/-18.49	-16.68/-12.63
Θ(127.5°)	-11.26/-9.39	-8.38/-7.99	-8.1/-8.82	-9.93/-10.78	-11.25/-11.31	-11.2/-11.56	-12.45/-14.25	-17.53/-18.13	-18.09/-15.85	-14.48/-15.9	-18.93/-16.37	-10.82/-8.07	-7.43/-8.21	-10.12/-12.56	-14.08/-13.88	-13.41/-13.9	-15.72/-18.76	-17.77/-17.25	-13.87/-12.03	-12.23/-13.57	-15.8/-18.39	-19.24/-18.93	-17.75/-17.35	-16.3/-13.93
Θ(135°)	-14.65/-11.8	-10.01/-9.27	-9.06/-9.14	-9.48/-9.63	-9.66/-9.66	-9.76/-9.86	-10.33/-11.88	-14.89/-16.78	-13.89/-11.66	-10.96/-11.69	-14.23/-17.52	-18.38/-15.01	-14.09/-15.98	-17.98/-18.48	-19.06/-17.52	-17.04/-18.38	-17.76/-18.41	-18.98/-15.34	-13.25/-12.72	-13.28/-14.53	-16.6/-19.19	-17.97/-19.3	-18.01/-18.27	-18/-19.1
Θ(142.5°)	-17.92/-15.66	-13.74/-12.52	-11.94/-11.7	-11.92/-12.53	-13.07/-13.32	-13/-12.93	-13.79/-16.8	-18.22/-17.77	-18.43/-15.63	-14.5/-14.64	-16.84/-17.64	-18.94/-17.39	-14.89/-14.15	-14.99/-17.27	-18.44/-18.6	-18.99/-18.26	-18.76/-16.07	-13.85/-12.68	-12.87/-14.42	-17.16/-18.79	-17.92/-18.53	-18.31/-18.29	-18.63/-18.13	-17.93/-17.25
Θ(150°)	-15.36/-13.6	-12.63/-12.08	-11.81/-11.76	-11.83/-11.99	-12.01/-11.89	-12.04/-12.61	-13.92/-15.93	-19.23/-18.68	-17.95/-19.02	-18.69/-17.9	-19.4/-18.78	-18.15/-15.21	-12.21/-10.81	-10.74/-11.99	-14.29/-16.34	-15.92/-14.35	-13.04/-12.04	-11.5/-11.86	-13.15/-16.07	-18.34/-18.62	-18.77/-18.9	-19/-18.81	-17.6/-18.6	-18.94/-18.18
Θ(157.5°)	-17.18/-14.85	-13.6/-13.2	-13.32/-13.63	-14/-14.46	-14.87/-15.83	-17.5/-19.01	-17.55/-17.83	-17.59/-19.24	-18.9/-16.57	-15.91/-16.77	-19.07/-17.4	-17.64/-16.22	-13.65/-12.2	-11.92/-12.72	-14.45/-16.75	-17.69/-16.4	-14.97/-14.19	-14.43/-15.97	-18.62/-17.69	-19.04/-18.04	-18.3/-17.38	-18.47/-18	-19.19/-18.71	-18.39/-18.5
Θ(165°)	-18.26/-18.3	-18.42/-17.96	-17.67/-17.52	-17.59/-18.21	-18.77/-18.87	-18.03/-16.96	-16.32/-16.46	-16.79/-16.68	-16.17/-16.01	-16.7/-18.19	-18.53/-18.05	-18.3/-18.54	-17.99/-16.6	-16.03/-16.39	-17.73/-17.76	-17.62/-18.15	-18.75/-18.67	-18.9/-17.62	-18.49/-17.24	-17.87/-18.17	-19.03/-19.12	-19.19/-18.38	-17.29/-18.08	-17.64/-18.84
Θ(172.5°)	-18.08/-18.22	-18.52/-18.18	-18.85/-18.12	-17.23/-16.65	-15.41/-13.84	-12.76/-12.3	-12.43/-13.17	-14.41/-15.7	-16.91/-18.01	-17.84/-17.67	-17.77/-19.04	-18.92/-17.43	-19.02/-17.6	-18.96/-17.25	-18.65/-17.71	-18.47/-18.23	-19.09/-17.91	-18.19/-19.14	-17.44/-17.82	-18.17/-18.18	-18.68/-17.7	-18.61/-19.01	-18.69/-18.8	-18.54/-17.95
Θ(180°)	-18.49/-18.83	-18.18/-18.28	-17.88/-18.86	-17.45/-16.23	-15.06/-14.25	-14.04/-14.25	-14.94/-16.04	-17.38/-18.84	-17.95/-19.1	-17.71/-19.39	-19.12/-19.01	-18.18/-17.93	-18.47/-18.07	-18.06/-18.5	-17.79/-18.96	-18.55/-19.24	-17.91/-18.01	-18.68/-17.75	-17.19/-16.91	-17.12/-17.06	-16.86/-16.89	-17.01/-17.45	-18.36/-19.62	-18.94/-18.11
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°)	4.32/3.03	1.49/-0.31	-2.8/-6.32	-10.17/-8.9	-4.87/-1.75	0.62/2.45	3.87/4.87	5.62/6.17	6.6/6.89	7.01/6.94	6.72/6.31	5.75/4.94	3.99/2.75	1.08/-1.08	-4.16/-8.25	-11.04/-7.74	-3.79/-0.94	1.16/2.7	3.78/4.69	5.47/6.1	6.62/7.04	7.3/7.37	7.22/6.86	6.26/5.4
Θ(7.5°)	3.87/2.52	0.84/-1.22	-4.02/-7.9	-10.7/-7.36	-3.56/-0.72	1.44/3.15	4.45/5.38	6.07/6.62	7.02/7.27	7.39/7.35	7.14/6.79	6.26/5.48	4.51/3.26	1.72/-0.34	-3.18/-6.79	-10.67/-9.66	-5.67/-2.64	-0.44/1.21	2.44/3.48	4.4/5.17	5.81/6.3	6.6/6.72	6.62/6.3	5.73/4.94
Θ(15°)	3.67/2.46	0.83/-1.28	-4.03/-7.88	-10.38/-7.7	-4.17/-1.46	0.67/2.3	3.5/4.36	5.08/5.67	6.15/6.53	6.86/7.05	7.07/6.91	6.57/6.01	5.15/4.02	2.47/0.51	-2.05/-5.21	-8.93/-10.88	-8.85/-6.25	-4.15/-2.51	-1.19/0.04	1.23/2.36	3.31/4.17	4.83/5.24	5.42/5.38	5.09/4.5
Θ(22.5°)	3.51/2.57	1.14/-0.8	-3.47/-7.11	-10.58/-9.86	-6.58/-3.72	-1.53/0.07	1.17/2.02	2.79/3.53	4.22/4.89	5.52/6.02	6.36/6.52	6.41/6	5.26/4.1	2.47/0.42	-2.26/-5.3	-8.54/-10.89	-11.4/-10.83	-10.01/-8.95	-7.63/-5.94	-4.07/-2.22	-0.47/1.05	2.28/3.22	3.87/4.26	4.33/4.07
Θ(30°)	3.23/2.5	1.19/-0.59	-3.1/-6.7	-11.48/-16.41	-14.08/-9.88	-7.01/-5.04	-3.7/-2.65	-1.74/-0.79	0.34/1.53	2.71/3.75	4.61/5.24	5.57/5.52	4.94/3.79	1.98/-0.47	-3.67/-7.28	-10.97/-13.91	-16.51/-19.41	-18.24/-19.19	-18.64/-18.21	-15.88/-10.99	-7.13/-4.04	-1.61/0.26	1.68/2.82	3.4/3.55
Θ(37.5°)	2.38/1.68	0.36/-1.47	-4.12/-7.63	-12.72/-17.43	-17.3/-19.34	-14.84/-11.62	-9.01/-7.1	-6.01/-5.31	-4.28/-2.79	-1.06/0.65	2.16/3.45	4.28/4.55	4.07/2.8	0.72/-2.19	-6.11/-10.82	-16.01/-18.5	-18.36/-18.17	-15.14/-12.93	-12.28/-12.5	-14.06/-17.16	-16.41/-10.71	-6.3/-3.17	-0.79/0.91	2.01/2.46
Θ(45°)	0.91/0.28	-1.15/-3.28	-6.11/-9.8	-14.86/-18.22	-18.51/-18.06	-15.41/-13.14	-10.73/-8.61	-7.15/-6.68	-6.94/-7.45	-6.68/-4.31	-1.73/0.58	2.28/3.3	3.2/2.12	0/-3.12	-7.43/-12.55	-18.58/-19.03	-17.62/-12.79	-9.79/-8.19	-7.54/-7.47	-8.2/-10.1	-13.47/-16.1	-12.12/-7.5	-4.27/-1.86	-0.23/0.74
Θ(52.5°)	-1.08/-1.65	-3.24/-5.78	-9.1/-13.5	-19.3/-18.07	-17.57/-15.87	-13.13/-11.46	-10.19/-8.72	-7.22/-6.38	-6.43/-7.75	-10.21/-9.83	-6.08/-2.45	0.22/1.69	1.79/0.58	-1.74/-5.14	-9.55/-14.26	-19.71/-17.97	-16.54/-11.15	-8.11/-6.45	-5.82/-5.89	-6.68/-8.43	-11.27/-14.96	-15.16/-11.35	-7.68/-4.8	-2.71/-1.49
Θ(60°)	-2.82/-3.31	-5.1/-7.87	-11.72/-17.3	-18.21/-17.89	-19.03/-15.24	-12.43/-10.63	-9.55/-8.77	-8.05/-7.42	-7/-7.58	-9.93/-13.5	-11.84/-7.13	-3.06/-0.59	-0.04/-1.14	-3.77/-7.48	-11.42/-14.29	-17.64/-18.78	-18.34/-11.65	-8.17/-6.47	-6.01/-6.36	-7.46/-9.52	-12.87/-16.26	-15.44/-13.25	-11.23/-8.29	-5.42/-3.55
Θ(67.5°)	-4.32/-5	-7.16/-10.18	-14.18/-18.05	-18.78/-18.68	-17.91/-14.21	-11.05/-9.42	-9.12/-9.77	-10.55/-10.48	-9.78/-9.56	-10.81/-13.82	-16.63/-13.72	-6.75/-2.95	-2.08/-3.42	-6.48/-10.44	-12.63/-13	-15.76/-18.95	-18.86/-12.57	-8.74/-6.88	-6.48/-7.56	-9.64/-12.98	-17.92/-17.98	-14.35/-13.32	-14.42/-12.54	-8.26/-5.55
Θ(75°)	-7.15/-8.08	-11.23/-15.74	-18.72/-17.98	-19.16/-17.43	-17.33/-14.68	-11.4/-9.66	-9.67/-10.56	-10.88/-10.43	-10.62/-11.53	-12.06/-12.67	-14.19/-19.07	-13.44/-6.55	-5.05/-6.5	-10.02/-13.34	-12.15/-10.74	-11.88/-16.31	-18.04/-16.9	-10.43/-7.79	-7.47/-8.96	-12.07/-16.78	-18.52/-17.63	-14/-13.99	-18.49/-18.76	-13.15/-8.95
Θ(82.5°)	-12.28/-13.76	-19.09/-18.13	-18.19/-17.8	-17/-14.1	-13.33/-12.32	-9.88/-8.21	-7.77/-7.99	-8.03/-7.83	-8.72/-11.53	-13.31/-12.19	-11.46/-14.29	-17.99/-10.84	-9.78/-12.53	-17.75/-19.07	-12.79/-10.56	-11.31/-14.1	-18.48/-18.64	-11.7/-8.92	-9.1/-11.73	-16.12/-17.81	-19.19/-17.93	-15.6/-16.32	-18.59/-19.12	-15.69/-13.72
Θ(90°)	-17.5/-19.58	-18.8/-16.82	-16.88/-18.09	-17.65/-15.59	-14.45/-13.57	-11.09/-9.17	-8.83/-9.64	-10.27/-9.9	-10.54/-14.78	-18.83/-18.16	-13.37/-13.16	-16.82/-14.91	-14.19/-16.3	-18.41/-17.64	-15.28/-12.47	-12.91/-14.98	-18.61/-18.56	-13.52/-11.58	-12.85/-16.43	-19.32/-17.58	-18.73/-18.24	-16.51/-17.19	-17.52/-18.05	-16.07/-16.92
Θ(97.5°)	-18.39/-17.58	-17.26/-13.96	-14.44/-17.09	-17.43/-13.78	-11.72/-11.87	-12.32/-12.23	-12.9/-13.7	-11.97/-9.49	-8.79/-10.95	-16.58/-17.49	-11.32/-10.32	-13.97/-19.14	-19.03/-17.29	-18.82/-19.1	-17.53/-14.99	-13.93/-13.9	-16.49/-18.26	-19.04/-18.51	-17.97/-18.02	-15.85/-16.49	-17.91/-17.88	-18.95/-17.44	-17.18/-16.72	-17.24/-18.19
Θ(105°)	-18.75/-18.18	-15.59/-13.29	-13.87/-16.98	-18.99/-14.55	-11.64/-11.24	-12.53/-14.37	-16.63/-17.81	-15.34/-12.56	-12.15/-14.97	-18.07/-16.76	-10.37/-9.26	-11.88/-15.65	-15/-13.52	-14.41/-17.93	-17.55/-17.46	-18.68/-19.16	-17.83/-18.46	-19.13/-18.32	-18.17/-16.39	-15.88/-17.48	-18.27/-17.92	-19.01/-19.36	-17.91/-17.97	-18.97/-19.1
Θ(112.5°)	-18.59/-18.44	-18.47/-19.05	-18.77/-18.13	-17.5/-15.16	-12.16/-11.29	-12.12/-14.47	-18.04/-18.68	-18.14/-16.24	-15.85/-16.87	-17.6/-17.56	-14.12/-13.2	-19.11/-18.58	-18.61/-18.46	-18.41/-18.72	-18.57/-18.82	-18.56/-17.55	-17.56/-17.85	-18.07/-17.16	-16.06/-17.78	-18.18/-17.52	-19.34/-17.75	-16.31/-17.32	-18.68/-18.04	-18.65/-17.68
Θ(120°)	-17.63/-19.11	-18.5/-17.04	-17.73/-18.32	-18.56/-16.82	-13.82/-12.53	-13.26/-16.31	-19.15/-17.73	-18.61/-16.98	-15.76/-15.67	-18.86/-17.22	-15.52/-14.77	-17.85/-17.33	-17.91/-18.73	-18.41/-17.7	-18.81/-17.63	-18.57/-17.59	-19.42/-16.92	-14.34/-12.88	-13.29/-16.45	-18.72/-18.68	-18.79/-17.77	-18.03/-18	-18.82/-18.08	-19.08/-17.86
Θ(127.5°)	-16.67/-19.06	-18.4/-18.52	-18.9/-18.59	-18.43/-17.91	-18.39/-18.5	-17.85/-18.9	-15.95/-13.32	-11.82/-11.04	-10.89/-11.97	-15.84/-17.49	-19.23/-19.04	-17.7/-17.87	-17.28/-18.33	-19.83/-18.9	-19/-18.67	-18.85/-18.75	-17.71/-18.23	-16.64/-15.88	-16.7/-17.52	-15.62/-13.94	-13.72/-15.18	-17.18/-18.25	-18.62/-18.38	-17.53/-16.39
Θ(135°)	-16.38/-17.29	-19.1/-18.97	-17.77/-17.77	-18.73/-16.46	-14.96/-14.4	-14.13/-14.05	-14.11/-14.15	-14/-13.61	-13.63/-14.06	-14.86/-15.9	-17.24/-17.9	-17.16/-16.5	-16.28/-16.81	-18.09/-18.4	-17.38/-18	-18.54/-17.86	-18.34/-18.36	-18.88/-18.75	-18.31/-17.6	-17.55/-17.46	-15.77/-15.72	-16.72/-17.76	-18.02/-18.08	-17.74/-16.83
Θ(142.5°)	-19.06/-18.42	-18.04/-18.56	-18.14/-18.02	-18.7/-18.04	-17.91/-18.05	-18.31/-19.48	-17.74/-18.34	-17.85/-18.3	-18.91/-18.35	-17.29/-18.45	-18.55/-18.06	-18.85/-18.98	-18.19/-18.42	-18.7/-19.15	-19.22/-17.98	-18.87/-18.11	-18.37/-18.51	-19.26/-18.33	-18.37/-17.52	-18.04/-17.64	-15.46/-14.78	-15.79/-17.63	-18.19/-19.38	-18.35/-18.87
Θ(150°)	-18.94/-18.43	-18.6/-19.12	-19.21/-18.84	-18.97/-18.25	-18.98/-17.54	-19.21/-19.06	-18.48/-18.98	-19.38/-19.14	-18.89/-19.31	-18/-18.73	-17.98/-18.34	-18.06/-17.91	-17.57/-17.81	-18.26/-18.14	-16.69/-14.99	-14.17/-14.54	-16.8/-18.07	-18.17/-18.48	-18.67/-18.9	-17.82/-15.52	-14.43/-14.4	-15.38/-17.69	-18.52/-17.98	-18.61/-17.86
Θ(157.5°)	-18.38/-18.4	-17.61/-18.68	-17.96/-18.17	-18.37/-18.78	-19.12/-17.95	-17.64/-16.98	-16.11/-15.87	-16.11/-17.34	-18.7/-17.67	-18.1/-17.33	-18.03/-18.79	-18.37/-18.45	-19.04/-18.21	-18.3/-18.72	-18.89/-17.4	-15.72/-15.7	-17.5/-18.76	-18.18/-17.19	-17.94/-18.71	-17.98/-18.99	-18.39/-18.5	-18.98/-18.09	-18.47/-17.83	-18.72/-18.02
Θ(165°)	-15.27/-14.84	-14.46/-14.5	-14.85/-15.5	-15.8/-15.41	-14.59/-14.11	-14.47/-15.25	-15.57/-15.87	-16.97/-17.81	-18.21/-17.62	-17.94/-19.11	-18.79/-19.16	-18.34/-17.07	-17.75/-18.61	-17.94/-18.49	-18.97/-18.88	-17.11/-18.13	-17.83/-18.21	-19.23/-17.9	-18.08/-18.66	-18.19/-18.03	-18.9/-18.14	-18.99/-18.89	-17.89/-16.45	-15.88/-15.62
Θ(172.5°)	-12.98/-12.39	-11.9/-11.72	-12.06/-12.58	-13.06/-13.42	-13.71/-14.07	-15.13/-17.3	-18.57/-18.86	-18.49/-18.7	-17.8/-18.99	-17.08/-18.56	-18.63/-18.68	-18.83/-17.16	-18.02/-17.81	-18.14/-18.88	-17.8/-19.42	-18.6/-18.71	-19.29/-18.92	-18.79/-18.38	-18.5/-18.22	-18.79/-19.33	-18.93/-17.73	-19.17/-17.58	-15.89/-14.85	-14.2/-13.63
Θ(180°)	-14.63/-13.91	-13.3/-13.01	-13.2/-13.81	-14.52/-15.11	-15.54/-16.17	-17.2/-19.26	-18.43/-18.63	-18.57/-18.15	-18.51/-19.17	-18.48/-17.09	-18.18/-18.68	-19.33/-18.86	-18.53/-18.11	-18.14/-18.05	-17.56/-17.16	-17.09/-17.67	-18.62/-18.3	-17.32/-18.37	-18.34/-17.53	-18.93/-19.21	-18.16/-18.12	-18.16/-18.64	-17.09/-16.24	-15.75/-15.27
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°)	5.09/6.02	6.75/7.27	7.66/7.89	7.97/7.9	7.69/7.35	6.85/6.13	5.15/3.92	2.25/0.13	-2.72/-6.48	-9.46/-6.88	-3.08/-0.15	2.01/3.67	4.96/5.96	6.76/7.33	7.75/7.99	8.11/8.09	7.91/7.57	7.04/6.32	5.4/4.23	2.67/0.62	-2.1/-5.59	-8.45/-6.42	-2.74/0.11	2.23/3.86
Θ(7.5°)	5.43/6.38	7.12/7.63	8.01/8.25	8.33/8.26	8.03/7.66	7.14/6.42	5.49/4.33	2.73/0.73	-1.93/-5.41	-9.06/-7.62	-3.73/-0.7	1.53/3.29	4.57/5.5	6.33/6.82	7.13/7.28	7.33/7.22	6.95/6.56	5.99/5.2	4.19/2.93	1.3/-0.83	-3.55/-6.9	-8.5/-5.66	-2.19/0.55	2.64/4.21
Θ(15°)	5.49/6.5	7.24/7.72	8.08/8.21	8.17/7.95	7.57/7.07	6.48/5.74	4.83/3.71	2.3/0.61	-1.54/-4.2	-7.13/-7.55	-4.61/-1.44	0.93/2.92	4.26/5.2	5.86/6.23	6.34/6.23	5.92/5.49	4.97/4.34	3.57/2.61	1.5/0.25	-1.26/-2.99	-5.11/-7.47	-8.5/-6.23	-2.87/0.02	2.31/4.13
Θ(22.5°)	5.26/6.39	7.15/7.55	7.7/7.63	7.35/6.89	6.26/5.52	4.74/3.94	3.03/2.01	0.7/-0.74	-2.46/-4.51	-6.71/-7.14	-4.56/-1.32	1.25/3.2	4.49/5.3	5.66/5.7	5.36/4.74	3.85/2.81	1.66/0.6	-0.51/-1.65	-2.78/-3.89	-5.01/-6.04	-7.13/-8.4	-9.25/-7.92	-4.55/-1.2	1.57/3.65
Θ(30°)	4.71/6.02	6.74/6.99	6.9/6.46	5.83/4.93	3.89/2.79	1.73/0.74	-0.16/-1.09	-2.24/-3.44	-4.78/-6.17	-7.59/-7.6	-4.94/-1.43	1.45/3.57	4.88/5.54	5.6/5.11	4.09/2.63	0.72/-1.45	-3.85/-6.03	-7.82/-9.23	-10.21/-11.02	-11.51/-11.47	-11.19/-11.12	-12.03/-12.06	-8.26/-3.58	0.01/2.81
Θ(37.5°)	3.96/5.43	6.16/6.23	5.75/4.84	3.62/2.14	0.63/-0.74	-1.88/-2.75	-3.46/-4.1	-5.14/-6.56	-8.43/-9.98	-10.89/-9.81	-5.75/-1.41	1.82/4.06	5.28/5.67	5.25/4.14	2.21/-0.43	-3.9/-7.95	-11.77/-13.31	-13.39/-14.64	-17.73/-17.86	-18.1/-18.38	-16.23/-14.79	-15.37/-19.06	-13.58/-6.29	-1.49/1.71
Θ(45°)	3.01/4.57	5.25/5.07	4.14/2.6	0.68/-1.48	-3.12/-3.79	-3.96/-4.23	-4.75/-5.47	-6.43/-8.02	-11.1/-15.55	-18.45/-16.46	-9.38/-3.28	0.85/3.56	4.98/5.31	4.6/2.94	0.13/-3.89	-9.33/-11.82	-9.6/-8.09	-7.86/-8.96	-11.83/-17.28	-19.42/-18.91	-17.48/-15.12	-14.64/-18.52	-18.31/-9.67	-3.56/0.46
Θ(52.5°)	1.86/3.47	3.98/3.44	1.95/-0.37	-3.06/-5.18	-5.37/-4.6	-4.25/-4.59	-5.4/-6.42	-7.55/-8.88	-11.98/-18.84	-17.7/-17.94	-13.44/-4.95	-0.07/2.94	4.34/4.45	3.36/1.03	-3/-9.22	-12.4/-7.98	-5.47/-4.68	-5/-6.19	-8.13/-10.68	-13.93/-18.57	-17.69/-16.68	-14.78/-16.66	-17.22/-11.48	-4.96/-0.86
Θ(60°)	1.04/2.57	2.88/1.94	-0.18/-3.23	-6.1/-6.52	-5.08/-4.12	-4.06/-4.78	-5.87/-7.08	-8.16/-9.28	-11.61/-17	-18.75/-18.29	-18.25/-8.31	-1.97/1.64	3.39/3.67	2.53/-0.12	-4.85/-11.81	-10.31/-6.13	-4.13/-3.57	-4.06/-5.51	-7.39/-8.97	-10.52/-12.9	-16.14/-16.85	-15.85/-16.88	-17.44/-11.5	-5.92/-1.74
Θ(67.5°)	0.08/1.75	1.9/0.58	-2.12/-5.75	-7.41/-5.69	-4.01/-3.43	-3.84/-4.85	-6.03/-7.14	-8.23/-9.57	-11.82/-15.97	-17.66/-19.27	-19.1/-10.54	-3.57/0.38	2.24/2.47	1.11/-1.91	-7.17/-10.91	-7.2/-4.58	-3.37/-3.16	-3.86/-5.69	-8.4/-10.65	-12.07/-13.81	-15.96/-16.07	-15.32/-15.39	-14.16/-10.72	-6.61/-2.8

Θ(75°)	-1.1/0.67	0.84/-0.71	-4.02/-8.38	-8.78/-6.05	-4.55/-4.35	-5.13/-6.44	-7.7/-8.67	-9.5/-10.87	-13.24/-16.72	-18.37/-17.63	-19.38/-14.32	-6.24/-1.72	0.54/0.94	-0.42/-3.62	-9.06/-9.01	-5.34/-3.77	-3.29/-3.47	-4.51/-6.71	-9.43/-11.18	-13.06/-16.51	-19.15/-18.93	-18.96/-18.15	-13.8/-11.14	-8.14/-4.18
Θ(82.5°)	-1.67/0.05	0.13/-1.55	-5.02/-9.54	-9.96/-7.36	-6/-6.1	-7.47/-9.43	-10.87/-11.11	-10.81/-11.15	-12.29/-14.07	-17.82/-18.5	-19.05/-13.86	-7.79/-3.51	-1.4/-1.12	-2.52/-6.2	-11.94/-7.94	-4.6/-3.68	-3.75/-4.48	-6.45/-10.69	-14.96/-13.26	-13.53/-16.5	-19.47/-19.37	-18.82/-13.95	-11.31/-10.66	-8.88/-4.91
Θ(90°)	-3.34/-1.47	-1.51/-3.25	-6.57/-10.11	-9.88/-7.63	-6.7/-7.47	-9.76/-12.54	-13.76/-12.67	-10.98/-10.59	-11.73/-13.97	-17.28/-17.72	-18.49/-17.36	-12.11/-7.19	-4.1/-2.99	-3.72/-7.1	-15.45/-10.48	-6.32/-5.34	-5.49/-6.13	-8.18/-13.58	-18.21/-17.76	-16.91/-18.69	-18.89/-19.31	-17.52/-13.12	-11.87/-13.51	-13.44/-7.5
Θ(97.5°)	-4.77/-2.83	-2.87/-4.76	-8.18/-11.69	-11.32/-9.17	-8.46/-9.74	-12.95/-16.82	-17.77/-15.04	-12.28/-11.62	-13.11/-15.98	-18.06/-18.37	-17.82/-18.05	-15.12/-10.01	-6.13/-4.58	-5.16/-8.33	-15.29/-11.58	-7.99/-7.86	-9.23/-10.98	-13.85/-18.54	-18.05/-17.19	-19.16/-17.64	-18.97/-18.42	-16.11/-13.09	-13.58/-18.37	-15.59/-8.77
Θ(105°)	-6.36/-4.65	-4.59/-6.26	-9.27/-12.26	-12.24/-10.4	-9.71/-11.03	-14.55/-18.57	-18.78/-17.64	-14.28/-13.2	-14.79/-18.04	-18.93/-19.29	-18.39/-18.34	-18.98/-18.83	-10.36/-7.62	-7.29/-9.35	-15.47/-12.91	-8.63/-8.32	-10.57/-14.26	-17.96/-18.64	-17.87/-18.13	-18.14/-17.05	-17.86/-19.11	-16.86/-14.6	-15.88/-17.91	-15.52/-9.5
Θ(112.5°)	-7.24/-6.12	-5.95/-7.16	-9.65/-12.5	-12.91/-11.5	-10.89/-11.72	-13.52/-14.73	-15.54/-15.52	-14.24/-13.68	-14.09/-13.76	-14.03/-16.32	-17.95/-18.95	-17.75/-14.68	-10.53/-8.44	-7.99/-9.71	-14.92/-13.5	-9.25/-8.21	-9.08/-10.64	-12.21/-13.84	-15.71/-18.24	-17.98/-19.23	-16.71/-15.73	-15.67/-16.28	-18.72/-17.86	-14.23/-9.54
Θ(120°)	-9.48/-8.63	-8.45/-8.9	-10.39/-12.47	-13.51/-12.43	-11.67/-12.11	-13.68/-15.6	-16.93/-16.49	-14.52/-13.64	-13.67/-13.29	-13.62/-16.07	-18.31/-17.74	-17.35/-14.18	-12.3/-10.71	-9.97/-11.24	-15.56/-16.56	-11.97/-10.13	-10.28/-11.63	-13.93/-16.82	-18.1/-19.01	-17.99/-18.27	-18.36/-18.99	-18.2/-18.42	-18.76/-18.47	-17.24/-11.75
Θ(127.5°)	-11.15/-10.17	-9.96/-10.05	-10.42/-11.6	-13.4/-15	-16.25/-18.18	-17.31/-19.12	-17.44/-18.53	-17.64/-17.14	-18.62/-17.44	-15.56/-16.14	-19.21/-18.42	-13.72/-11.63	-11.23/-11.11	-11.31/-12.7	-15.22/-15.17	-12.58/-11.73	-13.03/-16.36	-18.03/-18.25	-18.53/-16.55	-16.68/-17.47	-18.52/-18.46	-18.39/-19.26	-18.48/-18.74	-17.08/-13.55
Θ(135°)	-14.83/-12.52	-10.99/-10.44	-10.46/-11.09	-12.1/-13.17	-13.65/-13.74	-13.72/-13.89	-14.53/-15.4	-17.13/-19.11	-17.6/-15.21	-14.08/-14.71	-18.17/-17.89	-17.96/-16.78	-16.45/-17.19	-17.88/-18.6	-18.06/-15.12	-13.01/-13.02	-15.39/-18.82	-17.62/-18.45	-17.78/-16.11	-15.67/-15.79	-17/-18	-18.44/-18.49	-18.91/-17.33	-19.07/-17.85
Θ(142.5°)	-17.67/-18.3	-15.14/-13.44	-12.83/-13.02	-13.68/-14.73	-15.73/-16.44	-16.54/-15.93	-15.59/-16.27	-18.77/-19.1	-17.79/-17.71	-18.47/-17.58	-17.89/-18.44	-18.64/-18.24	-18.36/-17.58	-18.95/-17.94	-18.84/-19.05	-18.31/-18.85	-17.73/-18.4	-18.83/-17.57	-17.04/-17.97	-18.25/-18.52	-18.53/-18.88	-18.86/-18.8	-17.92/-18.98	-18.12/-18
Θ(150°)	-14.43/-13.2	-12.51/-11.83	-11.02/-10.36	-9.95/-9.86	-10.08/-10.27	-10.28/-10.21	-10.37/-10.91	-12.04/-13.95	-17.08/-17.68	-18.47/-19.05	-18.81/-18.27	-17.68/-15.03	-13.86/-14.02	-15.42/-17.94	-17.88/-18.27	-18.99/-18.82	-19.43/-17.49	-15.53/-15.03	-16.24/-18.83	-18.54/-18.51	-18.81/-18.12	-17.23/-17.92	-18.24/-17.54	-18.43/-16.64
Θ(157.5°)	-14.37/-12.87	-12.01/-11.51	-11/-10.52	-10.2/-10.17	-10.39/-10.69	-11.17/-11.84	-12.83/-14.17	-15.94/-18.42	-18.51/-18.82	-17.17/-17.67	-17.8/-17.39	-17.15/-15.27	-14.31/-14.23	-14.92/-16.43	-18.84/-18.47	-18.78/-18.38	-18.84/-17.86	-18.01/-18.09	-19.17/-18.13	-18.67/-19.01	-19.2/-19.44	-18.26/-17.73	-17.95/-19.02	-18.96/-16.67
Θ(165°)	-18.03/-16.51	-15.82/-15.77	-15.96/-15.89	-15.71/-15.58	-16.03/-17.42	-18.24/-17.02	-19.07/-18.82	-18.1/-17.62	-18.96/-18.6	-19.15/-18.82	-18.62/-18.09	-17.66/-17.27	-17.12/-17.04	-17.3/-17.73	-18.84/-18.74	-18.46/-19.28	-18.87/-17.27	-18.53/-18.05	-18.61/-19.12	-17.93/-18.47	-18.9/-17.94	-19.11/-18.23	-18.07/-18.84	-18.94/-18.88
Θ(172.5°)	-19.02/-19.17	-19.39/-18.69	-18.98/-18.95	-17.69/-18.4	-18.32/-18.66	-18.73/-16.75	-15.59/-15.22	-15.66/-16.4	-17.19/-17.86	-18.6/-19.35	-17.64/-18.89	-19.35/-17.87	-18.38/-18.64	-18.68/-17.61	-17.76/-17.82	-18.69/-18.71	-18.8/-18.12	-17.31/-18.14	-18.31/-17.72	-18.92/-18.19	-18.62/-17.4	-17.86/-17.56	-17.99/-18.84	-18.27/-18.02
Θ(180°)	-18.86/-18.59	-17.79/-18.16	-19.08/-18.76	-17.9/-19.06	-17.89/-18.55	-17.19/-16.28	-16.2/-16.74	-17.93/-18.62	-18.98/-19.42	-18.84/-18.86	-18.57/-19.19	-19/-17.86	-18.73/-18.91	-18.23/-18.56	-18.18/-18.86	-18.64/-17.69	-18.75/-18.27	-17.44/-19.13	-18.27/-17.81	-17.62/-18.01	-18.56/-18.7	-18.85/-18.96	-18.9/-19.06	-17.86/-19.12
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°)	5.63/4.47	2.85/0.75	-2.06/-5.86	-10.07/-8.59	-4.25/-0.94	1.44/3.21	4.62/5.73	6.59/7.18	7.56/7.77	7.86/7.8	7.6/7.27	6.78/6.06	5.19/4.04	2.47/0.44	-2.48/-6.51	-10.27/-7.33	-3.18/-0.34	1.73/3.38	4.68/5.74	6.58/7.24	7.68/7.96	8.08/8.05	7.88/7.56	7.09/6.45
Θ(7.5°)	5.36/4.19	2.55/0.4	-2.52/-6.44	-9.86/-7.17	-3.25/-0.24	1.95/3.63	4.98/6.04	6.86/7.41	7.78/8	8.11/8.07	7.89/7.55	7.06/6.33	5.39/4.19	2.54/0.54	-2.34/-6.24	-10.42/-8.77	-4.71/-1.78	0.38/2.14	3.51/4.62	5.53/6.26	6.81/7.18	7.39/7.48	7.41/7.17	6.76/6.17
Θ(15°)	5.21/4.15	2.6/0.54	-2.31/-6.11	-9.07/-7.5	-4.16/-1.49	0.59/2.25	3.65/4.77	5.64/6.29	6.82/7.24	7.59/7.79	7.84/7.7	7.4/6.81	5.94/4.79	3.2/1.17	-1.57/-5.11	-9.43/-11.03	-8.28/-5.52	-3.39/-1.61	-0.13/1.14	2.3/3.32	4.2/4.96	5.6/6.07	6.33/6.4	6.26/5.85
Θ(22.5°)	4.9/3.97	2.46/0.39	-2.44/-6.13	-9.51/-9.07	-6.41/-4.1	-2.26/-0.61	0.87/2.13	3.16/4.03	4.85/5.62	6.33/6.91	7.29/7.45	7.32/6.87	6.08/4.88	3.22/1.13	-1.59/-4.81	-8.36/-11.09	-11.48/-10.58	-9.5/-8.21	-6.81/-5.18	-3.45/-1.69	-0.05/1.48	2.86/3.96	4.78/5.3	5.5/5.36
Θ(30°)	4.34/3.43	1.81/-0.46	-3.71/-7.67	-12.16/-13.36	-11.07/-9.2	-7.61/-6.09	-4.4/-2.81	-1.36/0.01	1.39/2.73	4.07/5.24	6.09/6.59	6.76/6.55	5.84/4.63	2.8/0.41	-2.56/-5.76	-8.94/-11.62	-14.4/-17.87	-17.46/-18.92	-17.86/-18	-18.64/-13.38	-8.54/-4.73	-1.69/0.66	2.42/3.77	4.48/4.7
Θ(37.5°)	3.39/2.46	0.63/-2	-5.69/-10.47	-16.83/-18.86	-18.16/-16.46	-15.4/-13.86	-11.74/-9.28	-6.73/-4.61	-2.63/-0.7	1.29/3.04	4.34/5.21	5.6/5.47	4.73/3.27	1.08/-1.75	-5.13/-8.61	-12.08/-15.9	-18.65/-18.44	-17.6/-13.6	-11.41/-10.74	-11.54/-14.24	-18.21/-15.41	-8.06/-3.55	-0.45/1.65	2.97/3.53
Θ(45°)	1.84/0.88	-1.23/-4.46	-8.88/-14.69	-19.19/-18.24	-17.82/-18.66	-15.66/-13.02	-11.52/-10.26	-8.46/-6.67	-5.39/-4.31	-2.63/-0.37	1.55/2.94	3.73/3.94	3.28/1.77	-0.73/-3.97	-7.79/-11.71	-16.6/-18.35	-18.08/-16.59	-12.31/-9.48	-7.76/-7.14	-7.26/-8	-9.88/-14.41	-18.08/-10.17	-4.77/-1.5	0.56/1.73
Θ(52.5°)	-0.42/-1.49	-4.04/-8.26	-14.29/-19.14	-19.27/-18.53	-19.49/-15.32	-11.73/-9.5	-8.43/-8.01	-7.46/-6.42	-5.5/-5.42	-5.37/-3.66	-1.19/0.7	1.83/2.16	1.53/-0.24	-2.95/-6.33	-9.98/-13.57	-18.59/-18.37	-18.36/-13.8	-10.27/-7.75	-6.34/-5.97	-6.22/-6.82	-7.86/-10.29	-16.17/-18.42	-9.72/-5.11	-2.29/-0.74
Θ(60°)	-2.69/-3.76	-6.71/-11.57	-18.29/-18.56	-19.09/-18.31	-18.55/-15.61	-12.03/-10.1	-9.48/-9.42	-9.07/-7.86	-6.5/-6.1	-6.88/-6.71	-4.14/-1.94	-0.57/0.09	-0.29/-1.9	-4.68/-7.87	-10.76/-13.37	-17.27/-17.74	-18.92/-15.03	-10.91/-8.32	-6.89/-6.34	-6.47/-7.11	-8.21/-10.22	-14.29/-18.48	-15.29/-9.21	-5.41/-3.22
Θ(67.5°)	-4.74/-6.13	-9.61/-15.22	-18.63/-17.58	-18.31/-18.08	-18.68/-18.09	-14.44/-12.52	-11.94/-11.59	-11.24/-10.28	-8.59/-7.35	-7.7/-8.16	-6.34/-4.66	-3.64/-2.69	-2.91/-4.8	-7.98/-10.74	-12.02/-13.47	-17.08/-19.07	-17.99/-16.67	-12.2/-9.71	-8.65/-8.66	-9.08/-9.75	-10.88/-12.73	-15.39/-18.5	-19.33/-13.26	-8.36/-5.58
Θ(75°)	-7.29/-8.91	-13.18/-18.4	-18.12/-18.88	-18.68/-19.09	-18.06/-19.13	-15.18/-13.31	-13.27/-13.91	-14.8/-15.29	-13.38/-10.39	-9.17/-9.81	-8.96/-8.13	-7.85/-5.94	-5.39/-7.26	-11.07/-12.81	-11.69/-11.73	-14.39/-17.49	-18.07/-19.37	-14.06/-10.68	-9.54/-10.35	-12.26/-13.88	-15.54/-16.67	-15.51/-15.74	-18.82/-18.17	-13.21/-8.71
Θ(82.5°)	-10.83/-12.59	-18.55/-17.36	-18.8/-19.12	-18.98/-18.88	-19.02/-17.9	-16.76/-14.88	-15.55/-17.8	-17.19/-19.12	-19.26/-14.81	-11.75/-11.55	-10.54/-11.27	-12.81/-9.29	-8.96/-12.51	-17.48/-15.73	-12.11/-11.55	-13.65/-17.64	-18.89/-17.73	-15.81/-11.77	-10.88/-12.53	-15.8/-18.4	-18.98/-17.05	-14.68/-15.03	-18.12/-19.06	-17.03/-13.07
Θ(90°)	-15.71/-17.01	-18.25/-18.37	-17.64/-18.95	-17.54/-19.24	-18.04/-18.29	-16.6/-14.02	-13.78/-15.63	-17.78/-18.6	-19.35/-18.28	-17.02/-15.23	-13.66/-15.01	-18.06/-14.5	-14.35/-19.09	-18.02/-17.05	-14.76/-13.6	-15.26/-17.93	-17.96/-18.66	-19.22/-15.8	-15.15/-17.75	-18.94/-17.86	-18.75/-17.01	-14.73/-15.33	-17.66/-17.43	-18.44/-17.98
Θ(97.5°)	-17.92/-18.78	-18.74/-18.11	-19.33/-17.72	-17.64/-19.5	-17.84/-18.78	-18.39/-14.99	-14.63/-17.52	-17.51/-18.51	-17.82/-18.21	-18.76/-17.45	-13.98/-15.65	-18.53/-17.71	-17.78/-17.38	-17.55/-18.86	-19.21/-17.85	-18/-18.72	-18.48/-17.64	-18.84/-17.94	-18.25/-18.21	-18.87/-18.4	-18.11/-17.32	-15.52/-16.08	-17.86/-18.39	-17.74/-18.66
Θ(105°)	-18.87/-18.4	-18.21/-18.17	-17.47/-17.08	-17.7/-18.14	-17.28/-17.36	-17.51/-16.9	-17.34/-17.85	-18.84/-17.84	-17.49/-18.7	-18.61/-18.43	-15.15/-16.72	-17.63/-18.64	-16.86/-15.82	-17.25/-17.95	-17.64/-18.04	-17.96/-19.07	-17.79/-18.55	-18.7/-19.21	-17.4/-17.48	-18.01/-17.82	-17.27/-16	-15.79/-17.7	-17.61/-19.07	-18.66/-19.33
Θ(112.5°)	-17.45/-18.59	-19.03/-18.04	-18.98/-19.41	-18.67/-16.73	-14.51/-13.94	-14.81/-16.89	-19.03/-18.3	-18.4/-19.29	-18.09/-18.08	-19.13/-18.73	-18.86/-18.09	-18.59/-18.79	-19.04/-18.35	-17.96/-18.65	-18.85/-18.07	-18.27/-18.82	-19.09/-18.21	-18.21/-16.85	-16.96/-17.83	-18.42/-18.42	-18.68/-16.33	-14.76/-15.59	-18.04/-19.4	-19.53/-18
Θ(120°)	-17.84/-17.5	-16.41/-16.17	-16.39/-16.77	-17.35/-16.57	-14.56/-13.19	-13.14/-14.4	-17.42/-18.92	-18.64/-17.97	-17.12/-19.36	-18.3/-17.34	-17.8/-18.95	-18.62/-18.11	-18.17/-18.91	-18.01/-17.8	-17.75/-18.99	-17.37/-19.22	-18.02/-18.98	-18.36/-15.74	-15.47/-18.4	-19.02/-17.91	-17.74/-19.06	-18.69/-18.06	-17.97/-19.4	-17.97/-17.44
Θ(127.5°)	-18.46/-17.7	-18.67/-19.58	-17.77/-19.35	-18.33/-17.69	-17.97/-19	-18.08/-18.63	-18.25/-17.92	-17.92/-18.03	-16.52/-16.47	-18.93/-19.01	-18.92/-19.04	-18.47/-19.25	-18.55/-18.18	-18.52/-18.68	-17.5/-18.97	-18.12/-19.19	-17.44/-18.36	-17.65/-17.14	-17.67/-18.59	-17.66/-17.88	-15.92/-15.66	-15.65/-15.39	-15.49/-16.11	-16.51/-16.89
Θ(135°)	-16.53/-18.03	-18.52/-18.1	-19.03/-18.18	-19.36/-18.37	-18.19/-18.07	-18.37/-19.01	-19.67/-18.54	-17.28/-16.78	-16.61/-16.83	-17.54/-19.02	-18.9/-19.19	-18.81/-18.88	-17.1/-16.62	-17.85/-18.11	-18.56/-18.39	-18.57/-18.91	-17.87/-18.68	-18.19/-18.83	-18.41/-18.33	-17.59/-18.88	-17.02/-15.63	-14.56/-13.78	-13.56/-14.08	-14.89/-15.66
Θ(142.5°)	-17.76/-18.49	-17.11/-18.65	-18.18/-18.71	-17.67/-18.68	-18.36/-19.08	-17.37/-17.49	-17.9/-19.24	-18/-19.23	-18.1/-18.55	-17.97/-19.27	-19.17/-18.01	-19.32/-18.14	-18.71/-18.61	-17.86/-17.22	-18.35/-18.86	-19.04/-17.85	-17.91/-19.41	-18.54/-18.14	-18.49/-18.91	-18.19/-18.3	-17/-15.81	-15.54/-15.54	-15.85/-16.7	-18.24/-19.03
Θ(150°)	-18.95/-18.88	-17.77/-18.62	-18.93/-18.84	-17.68/-18.01	-18.51/-17.74	-18.01/-18	-18.37/-17.98	-18.17/-17.17	-18.02/-17.96	-17.8/-19.36	-18.59/-18.85	-18.56/-17.86	-17.71/-18.64	-18.11/-18.57	-17.27/-16.63	-16.73/-17.81	-18.81/-18.01	-18.04/-18.08	-18.76/-19.14	-17.8/-15.05	-13.6/-13.41	-14.17/-15.46	-16.73/-17.9	-18.61/-18.92
Θ(157.5°)	-18.53/-18.58	-19.03/-19.11	-17.78/-18.58	-18.33/-18.06	-17.75/-17.8	-17.58/-17.31	-18.99/-19.33	-18.57/-18.03	-17.68/-18.51	-17.93/-18.84	-19.09/-17.71	-16.8/-16.42	-16.7/-17.51	-18.66/-17.79	-18.92/-18.35	-18.47/-18.88	-17.61/-18.93	-18.92/-19.1	-17.77/-18.59	-16.82/-15.98	-16.06/-16.89	-19.04/-18.03	-17.9/-18.21	-17.92/-18.48
Θ(165°)	-18.91/-18.61	-18.38/-17.7	-18.37/-18.29	-18.59/-18.25	-18.3/-18.42	-17.47/-17.55	-19.13/-17.73	-18.36/-18.69	-18.27/-18.99	-18.82/-18.82	-17.73/-16.79	-16.4/-16.33	-16.82/-17.73	-18.36/-18.72	-17.63/-18.39	-17.87/-18.72	-19.02/-18.18	-19.02/-17.32	-18.04/-18.49	-18.12/-17.58	-17.99/-19.28	-18.35/-18.92	-18.66/-18.47	-19.25/-18.78
Θ(172.5°)	-15.03/-15.41	-15.91/-16.17	-16.23/-16.32	-16.88/-17.85	-18.6/-19.13	-18.78/-18.93	-18.01/-17.85	-17.72/-18.85	-17.66/-18.65	-18.22/-19.2	-18.36/-17.83	-17.53/-17.66	-17.97/-18.62	-17.9/-19.25	-18.42/-18.99	-17.42/-17.61	-18.88/-18.71	-18.14/-17.42	-18.06/-18.32	-17.93/-17.55	-19.27/-18.77	-17.7/-17.34	-18.57/-17.14	-16.04/-15.26
Θ(180°)	-16.45/-16.35	-16.27/-16.37	-16.61/-17.27	-18.43/-18.66	-18.08/-18.88	-19.31/-19.3	-17.77/-18.84	-18.98/-18.1	-17.59/-17.97	-19.04/-17.35	-18.85/-18.4	-18.06/-18.04	-17.95/-17.72	-17.52/-17.35	-17.44/-17.93	-18.81/-17.95	-18.63/-18.62	-18.25/-18.82	-18.48/-18.39	-17.25/-18.65	-18.69/-19.15	-18.67/-19.36	-19.06/-18.66	-17.67/-16.88
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°)	5.03/6.09	6.91/7.49	7.91/8.2	8.33/8.34	8.19/7.88	7.45/6.86	6.08/5.04	3.64/1.84	-0.61/-3.75	-7.09/-7.07	-3.71/-0.58	1.77/3.54	4.91/5.97	6.82/7.44	7.91/8.21	8.38/8.38	8.2/7.85	7.32/6.58	5.64/4.46	2.91/0.95	-1.67/-5.27	-9.04/-7.69	-3.64/-0.49	1.84/3.66
Θ(7.5°)	5.36/6.42	7.24/7.84	8.26/8.54	8.69/8.69	8.55/8.24	7.81/7.24	6.48/5.5	4.13/2.4	0.06/-3	-6.42/-7.01	-3.83/-0.72	1.62/3.46	4.79/5.8	6.47/6.95	7.3/7.48	7.55/7.44	7.18/6.73	6.1/5.29	4.32/3.11	1.62/-0.31	-2.86/-6.38	-9/-6.74	-3/-0.03	2.24/3.95
Θ(15°)	5.29/6.39	7.23/7.78	8.13/8.34	8.39/8.28	7.98/7.58	7.12/6.57	5.86/4.96	3.78/2.31	0.34/-2.14	-5.03/-6.56	-4.53/-1.43	1.15/2.97	4.36/5.33	5.99/6.33	6.43/6.32	6.02/5.59	5.02/4.31	3.43/2.41	1.31/0.14	-1.11/-2.6	-4.66/-7.32	-9.13/-7.22	-3.63/-0.59	1.86/3.81
Θ(22.5°)	4.84/6.05	6.9/7.37	7.57/7.52	7.3/6.9	6.38/5.76	5.15/4.56	3.87/3.13	2.16/0.92	-0.71/-2.66	-4.87/-5.82	-3.94/-1.02	1.44/3.32	4.59/5.38	5.72/5.72	5.35/4.7	3.8/2.74	1.57/0.36	-0.95/-2.28	-3.55/-4.62	-5.35/-6.07	-7.14/-8.9	-10.62/-9.54	-5.63/-1.94	1.02/3.19
Θ(30°)	4.19/5.54	6.34/6.63	6.54/6.03	5.32/4.42	3.53/2.58	1.65/0.8	0.04/-0.57	-1.23/-2.01	-3.06/-4.38	-5.83/-6.13	-4.1/-0.99	1.69/3.65	4.87/5.48	5.53/5.04	4.03/2.58	0.61/-1.74	-4.48/-7.06	-9.37/-11.42	-13.06/-13.99	-13.52/-12.33	-11.55/-11.86	-13.73/-14.1	-9.29/-4.25	-0.55/2.25
Θ(37.5°)	3.57/5.01	5.73/5.78	5.26/4.25	2.88/1.27	-0.27/-1.58	-2.52/-3.24	-4/-4.58	-5.33/-6.05	-6.86/-7.79	-8.68/-8.07	-4.75/-0.82	2.14/4.19	5.3/5.61	5.18/4.06	2.16/-0.45	-4.09/-9.04	-15.39/-17.67	-16.55/-17.86	-19.16/-18.47	-18.52/-18.56	-18.84/-16.45	-17.87/-18.08	-13.18/-6.35	-1.71/1.38
Θ(45°)	2.93/4.39	5/4.74	3.73/2.05	-0.19/-2.75	-4.55/-5.01	-4.69/-4.48	-4.92/-5.93	-7.44/-9.17	-11.23/-13.25	-14.52/-13.12	-7.7/-2.33	1.48/3.95	5.19/5.4	4.62/2.91	0.13/-3.85	-10.06/-16.92	-12.41/-9.64	-9.2/-10.31	-12.22/-14.11	-16.3/-19.1	-18.32/-17.36	-17.64/-18.45	-18.18/-8.55	-3.14/0.57
Θ(52.5°)	1.94/3.46	3.93/3.38	1.87/-0.6	-3.7/-6.26	-6.24/-5.09	-4.35/-4.3	-4.95/-6.1	-7.98/-10.2	-13.6/-19.15	-18.8/-17.77	-11.28/-3.86	0.66/3.43	4.65/4.62	3.44/1.07	-2.84/-9	-15.4/-10.13	-6.94/-5.92	-6.21/-7.38	-8.96/-10.91	-13.32/-16.89	-19.44/-17.02	-15.91/-18.23	-18.77/-10.31	-4.4/-0.62
Θ(60°)	0.75/2.29	2.63/1.78	-0.24/-3.41	-6.85/-7.74	-6.21/-5.19	-5.07/-5.6	-6.56/-7.72	-9.06/-10.51	-12.98/-18.79	-18.84/-18.09	-18.74/-7.3	-1.41/2.02	3.57/3.66	2.28/-0.61	-5.59/-13.41	-12.58/-7.42	-5.05/-4.39	-4.81/-5.97	-7.21/-8.32	-9.91/-12.62	-16.24/-17.35	-16.73/-18.18	-18.53/-11.95	-6.12/-1.96
Θ(67.5°)	-0.25/1.44	1.63/0.46	-1.97/-5.51	-7.97/-6.98	-5.49/-5.11	-5.7/-6.77	-7.77/-8.17	-8.65/-9.56	-11.46/-15.98	-17.28/-17.96	-18.95/-9.74	-3.03/0.81	2.53/2.59	1/-2.33	-7.94/-13.52	-10/-6.58	-4.81/-4.37	-4.95/-6.41	-8.24/-9.39	-10.28/-12.15	-14.99/-15.97	-15.42/-15.97	-15.54/-11.66	-6.97/-3.04
Θ(75°)	-1.6/0.18	0.4/-0.98	-3.82/-7.46	-8.22/-6.26	-5.07/-5.25	-6.29/-7.67	-8.68/-8.84	-8.84/-9.43	-11.29/-14.96	-18.06/-17.97	-18.03/-13.95	-5.75/-1.23	0.98/1.25	-0.37/-3.96	-9.63/-11.04	-7.8/-5.78	-4.61/-4.32	-5.01/-6.81	-9.08/-10.71	-12.04/-14.73	-18.18/-18.71	-17.91/-17.69	-15.81/-12.8	-8.8/-4.62
Θ(82.5°)	-2.3/-0.6	-0.43/-1.95	-5.15/-9.26	-9.58/-7.41	-6.37/-6.64	-7.8/-9.4	-10.59/-10.65	-10.18/-10.24	-11.49/-13.65	-18.42/-19.05	-18.22/-14.13	-7.19/-2.7	-0.54/-0.38	-2.15/-6.22	-11.73/-9.33	-6.83/-5.93	-5.45/-5.4	-6.43/-9.22	-11.97/-12.24	-12.69/-14.9	-18.54/-18.45	-18.68/-17.35	-14.41/-12.75	-9.29/-5.23
Θ(90°)	-3.35/-1.72	-1.65/-3.19	-6.28/-9.9	-10.27/-8.23	-7.23/-7.71	-9.35/-11.7	-13.43/-12.97	-11.33/-10.3	-10.85/-12.6	-16.07/-19.17	-18.93/-18.15	-11.03/-5.92	-3.06/-2.29	-3.57/-7.71	-15.81/-10.77	-7.75/-7.12	-6.89/-6.91	-8.4/-13.51	-19.15/-17.24	-15.74/-17.96	-17.3/-18.52	-17.87/-14.58	-13.72/-14.62	-12.03/-6.7
Θ(97.5°)	-4.71/-3.06	-3.16/-4.78	-7.77/-11.15	-11.52/-9.71	-8.96/-9.84	-11.89/-14.35	-15.45/-14.06	-12.17/-11.34	-12.45/-14.69	-17.76/-18.52	-17.45/-18.15	-13.75/-8.18	-4.9/-3.76	-4.81/-8.77	-17.09/-12.63	-9.69/-9.86	-10.52/-10.58	-11.94/-16.8	-17.68/-18.59	-18.67/-18	-17.82/-17.95	-17.4/-14.79	-15.48/-18.82	-13.71/-8.1
Θ(105°)	-5.99/-4.52	-4.57/-6.04	-8.54/-11	-11.85/-10.96	-10.56/-11.7	-14.24/-17.05	-17.69/-15.92	-13.92/-13.28	-14.59/-16.56	-17.87/-18.93	-17.56/-17.27	-19.07/-14.45	-8.75/-6.55	-6.8/-9.59	-16.71/-14.06	-10.22/-10.4	-12.86/-15.65	-17.48/-18.71	-17.43/-18.48	-17.87/-18	-18.39/-18.18	-18.03/-15.49	-16.59/-19.25	-13.74/-8.67
Θ(112.5°)	-7.37/-6.48	-6.57/-7.88	-9.97/-11.64	-11.88/-11.2	-11.29/-12.83	-15.81/-18.22	-18.12/-16.69	-15.44/-15.12	-15.48/-14.62	-14.2/-15.49	-18.13/-18.58	-18.03/-14.1	-9.76/-7.65	-7.48/-9.55	-15.48/-15.48	-11.09/-10.44	-11.75/-13.81	-15.19/-16.28	-18.8/-17.7	-17.78/-17.69	-15.7/-17.15	-18.76/-18.91	-18.55/-19.07	-13.4/-9.32
Θ(120°)	-8.97/-8.66	-8.98/-9.81	-11.27/-12.4	-12.31/-11.49	-11.17/-11.95	-13.56/-15.08	-15.36/-14.54	-13.69/-13.34	-13.04/-12.44	-12.66/-14.21	-17.59/-18.99	-19.2/-16.38	-13.02/-10.6	-9.63/-10.85	-15.16/-18.06	-13.22/-11.09	-11.12/-12.57	-15.07/-17.9	-17.76/-18.1	-18.79/-17.76	-17.54/-18.5	-18.63/-18.76	-18.16/-18.19	-14.96/-10.65
Θ(127.5°)	-10.28/-10.07	-10.73/-11.43	-11.95/-12.82	-13.48/-13.74	-14.29/-15.78	-18.43/-18.64	-17.49/-17.6	-19.42/-18.3	-18.61/-16.02	-14.98/-15.29	-17.66/-18.91	-14.89/-12.91	-12.45/-11.63	-11.12/-11.93	-14.72/-17.17	-14.55/-12.57	-12.64/-14.77	-17.37/-18.43	-18.89/-18.73	-18.35/-18.03	-18.39/-18.96	-18/-17.54	-18/-18.9	-14.84/-11.85
Θ(135°)	-11.96/-11.26	-11.31/-11.5	-11.55/-11.69	-12.15/-12.69	-13.35/-14.08	-14.66/-15.06	-15.72/-16.86	-17.99/-17.74	-16/-14.53	-13.76/-14.22	-16.99/-17.82	-18.54/-16.07	-15.86/-15.78	-15.24/-15.44	-16.88/-17.55	-15.58/-14.38	-15.31/-18.98	-17.75/-17.81	-17.42/-16.3	-15.59/-15.91	-17.15/-18.91	-18.08/-19.01	-18.12/-17.26	-15.25/-13.56
Θ(142.5°)	-19.36/-17.02	-15.26/-14.43	-14.28/-14.72	-15.82/-17.44	-18.94/-18.28	-17.77/-18.56	-18/-19.26	-18.08/-17.44	-17.46/-19.16	-18.13/-17.11	-18.8/-18.31	-18.49/-18.76	-19.02/-18.49	-18.37/-18.9	-18.85/-18.3	-17.57/-18.25	-18.49/-18.8	-18.32/-18.45	-18.59/-17.67	-17.14/-17.87	-17.38/-18.16	-19.11/-17.92	-18.02/-18.79	-18.95/-17.34
Θ(150°)	-17.89/-17.48	-15.76/-14.67	-14.08/-13.64	-13.17/-13.04	-13.37/-14.06	-14.41/-14.34	-14.04/-13.98	-14.57/-16.08	-19.36/-19.24	-18.73/-18.11	-18.51/-17.95	-18.68/-17.85	-16.9/-17.03	-18.37/-17.15	-17.64/-19.13	-17.21/-17.47	-19.35/-18.06	-16.07/-15.68	-16.65/-17.86	-18.98/-18.13	-17.49/-18.1	-18.83/-18.67	-18.74/-18.24	-17.34/-18.8
Θ(157.5°)	-17.28/-15.72	-14.6/-13.66	-13.06/-12.69	-12.36/-12.22	-12.3/-12.45	-12.74/-13.17	-13.93/-15.1	-16.74/-19.31	-18.4/-18.17	-18.77/-18.47	-18.48/-19	-18.34/-16.77	-15.84/-15.59	-15.8/-16.43	-17.46/-18.88	-18.98/-18.13	-18.76/-18.44	-16.82/-16.22	-16.94/-18.57	-17.9/-18.22	-17.29/-18.54	-17.76/-17.49	-18.53/-18.67	-17.21/-19.04
Θ(165°)	-18.78/-17.93	-16.57/-15.79	-15.65/-15.94	-16.59/-17.25	-17.58/-17.94	-18.51/-18.95	-17.19/-17.65	-18.56/-19.02	-19/-18.51	-17.91/-17.87	-18.28/-18.98	-19.55/-19.05	-19.4/-18.89	-18.24/-18.31	-17.79/-17.52	-18.33/-18.69	-18.31/-18.27	-18.84/-19.02	-17.87/-18.34	-18.18/-18.67	-17.89/-18.08	-17.84/-17.38	-18.24/-19.11	-18.51/-17.89
Θ(172.5°)	-19.06/-18.64	-19.28/-18.24	-17.88/-17.96	-17.92/-17.55	-17.56/-17.73	-17.39/-15.98	-14.76/-14.11	-14.17/-14.61	-15.4/-16.22	-17.14/-18.02	-17.55/-17.86	-18.16/-18.47	-17.9/-17.04	-18.89/-18.43	-19.21/-18.34	-18.79/-17.54	-18.1/-18.66	-19.15/-18.32	-18.29/-19.02	-18.51/-18.24	-19.13/-19.41	-18.46/-19.3	-17.94/-19.02	-18.71/-18.66
Θ(180°)	-18.43/-18.78	-17.79/-18.76	-17.52/-16.62	-15.72/-15.38	-15.74/-16.2	-16.04/-15.24	-14.6/-14.72	-15.45/-16.56	-18.15/-18.76	-18.58/-19	-19.04/-19.01	-18.18/-19.25	-17.29/-17.32	-18.68/-18.65	-18.27/-17.94	-18.95/-17.51	-18.87/-18.71	-18.01/-17.21	-16.68/-16.84	-17.41/-18.24	-18.51/-18.18	-18.05/-18.4	-18.71/-18.42	-19.2/-17.48
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°)	6.42/5.44	4.15/2.48	0.17/-2.98	-6.98/-8.78	-5.14/-1.47	1.19/3.13	4.66/5.87	6.88/7.61	8.13/8.47	8.64/8.66	8.54/8.29	7.88/7.23	6.41/5.33	3.85/1.96	-0.69/-4.31	-8.63/-8.01	-3.67/-0.3	2.19/4.06	5.46/6.56	7.41/8.02	8.4/8.62	8.68/8.62	8.44/8.17	7.74/7.14
Θ(7.5°)	6.12/5.15	3.88/2.2	-0.15/-3.46	-7.62/-8.38	-4.58/-1.11	1.41/3.35	4.88/6.09	7.12/7.86	8.42/8.77	8.95/8.98	8.87/8.6	8.19/7.51	6.65/5.5	3.87/1.9	-0.8/-4.45	-9.19/-9.73	-5.29/-1.78	0.79/2.72	4.17/5.32	6.2/6.88	7.36/7.69	7.87/7.94	7.87/7.68	7.33/6.81
Θ(15°)	5.85/4.98	3.72/2.03	-0.49/-3.49	-7.31/-8.7	-5.58/-2.47	-0.1/1.76	3.37/4.71	5.87/6.78	7.51/8.06	8.47/8.72	8.82/8.74	8.45/7.94	7.11/5.98	4.44/2.47	-0.14/-3.53	-7.98/-11.4	-9.1/-5.68	-3.01/-1.01	0.5/1.74	2.84/3.78	4.57/5.28	5.86/6.31	6.63/6.77	6.71/6.37
Θ(22.5°)	5.25/4.45	3.14/1.31	-1.25/-4.77	-8.96/-10.57	-7.96/-5.3	-3.27/-1.45	0.22/1.79	3.28/4.51	5.58/6.49	7.25/7.85	8.24/8.41	8.31/7.88	7.09/5.89	4.22/2.11	-0.64/-3.97	-7.98/-11.75	-12.69/-10.94	-9.04/-7.42	-6.05/-4.51	-2.91/-1.31	0.2/1.64	2.93/3.99	4.87/5.46	5.74/5.67
Θ(30°)	4.43/3.66	2.23/0.14	-2.76/-6.66	-11.5/-14.46	-12.9/-10.77	-9.31/-7.79	-5.92/-3.77	-1.61/0.33	2.1/3.67	5.08/6.26	7.16/7.69	7.86/7.65	6.96/5.78	4/1.69	-1.26/-4.65	-8.52/-12.22	-15.83/-17.77	-18.11/-18.89	-17.61/-18.8	-16.95/-12.55	-8.45/-4.91	-2/0.33	2.16/3.57	4.36/4.66
Θ(37.5°)	3.23/2.43	0.75/-1.77	-5.41/-10.53	-17.49/-19.09	-18.48/-18.49	-16.83/-15.03	-13.32/-10.8	-7.99/-5.06	-2.22/0.29	2.55/4.37	5.69/6.53	6.86/6.68	5.94/4.55	2.51/-0.15	-3.51/-7.46	-11.87/-16.21	-18.28/-18.83	-17.97/-13.82	-11.77/-11.19	-11.78/-14.17	-17.99/-14.3	-8.14/-3.9	-0.8/1.32	2.67/3.28
Θ(45°)	1.62/0.8	-1.17/-4.33	-9.05/-16.47	-18.38/-17.88	-17.91/-17.89	-13.91/-11.14	-9.6/-9.22	-9.1/-7.9	-5.84/-3.61	-1.07/1.39	3.26/4.5	5.12/5.18	4.45/2.96	0.59/-2.52	-6.49/-11.52	-18.66/-18.17	-17.87/-18.05	-13.2/-10.31	-8.91/-8.32	-8.18/-8.71	-10.38/-14.08	-17.81/-10.48	-5.21/-1.88	0.24/1.43
Θ(52.5°)	-0.64/-1.54	-3.96/-8.24	-15.54/-19.15	-19.23/-18.19	-16.73/-13.56	-10.39/-8.2	-6.97/-6.71	-7.14/-7.04	-6.15/-5.3	-3.97/-1.67	0.74/2.4	3.29/3.39	2.58/0.74	-1.92/-5.2	-9.29/-14.67	-18.52/-18.21	-18.45/-15.18	-11.38/-8.92	-7.85/-7.84	-8.02/-8.07	-8.45/-10.24	-14.78/-18.12	-10.43/-5.62	-2.65/-1.05
Θ(60°)	-3.21/-4.11	-7.08/-12.53	-18.86/-18.89	-17.66/-17.21	-15.98/-12.75	-9.85/-8.02	-7.24/-7.52	-8.41/-8.57	-7.26/-6.17	-5.99/-4.72	-2.07/0.02	1.19/1.53	0.8/-1	-3.84/-7.05	-10.48/-14.71	-18.93/-18.1	-19.21/-16.85	-12.29/-9.4	-8.08/-8.02	-8.67/-8.99	-9.11/-10.14	-13.19/-19.4	-17.91/-10.69	-6.36/-3.94
Θ(67.5°)	-5.41/-6.59	-10.16/-16.29	-18.91/-19.16	-18.31/-19.32	-18.47/-14.84	-12.08/-10.74	-10.28/-10.62	-11.3/-11.42	-9.23/-7.28	-7.02/-6.67	-4.35/-2.38	-1.4/-1.13	-1.87/-4.01	-7.15/-10.18	-12.9/-16.49	-17.69/-18.92	-17.91/-19.18	-14.7/-11.4	-10.12/-10.24	-11.34/-11.93	-11.9/-12.45	-14.6/-18.24	-18.43/-15.57	-9.61/-6.45
Θ(75°)	-7.61/-9.32	-13.8/-18.03	-17.3/-17.59	-17.94/-19.02	-18.44/-16.31	-13.97/-13.09	-12.74/-13.01	-13.63/-13.82	-12.25/-9.5	-8.23/-8.51	-7.17/-5.45	-4.74/-4.17	-4.47/-6.48	-10.14/-12.42	-13.13/-15.08	-18.01/-19.12	-18.42/-18.55	-17.57/-12.94	-11.47/-12.52	-15.74/-17.78	-17.61/-17.08	-15.78/-16.22	-19.16/-18	-13.85/-8.9
Θ(82.5°)	-10.71/-13.04	-18.65/-18.46	-19.17/-18.77	-18.95/-18.42	-18.32/-18.76	-16.44/-15.77	-16.07/-16.65	-17.49/-18.04	-17.34/-12.96	-10.46/-10.39	-9.11/-8.21	-8.45/-7.38	-7.67/-11.06	-15.24/-14.74	-13.39/-14.51	-17.96/-17.88	-18.72/-18.14	-18.3/-13.92	-12.58/-14.62	-17.51/-18.41	-18.34/-19.24	-15.29/-14.94	-18.53/-17.47	-18.66/-12.43
Θ(90°)	-14.34/-16.3	-19.27/-18.24	-18.32/-18.62	-18.46/-18.09	-18.25/-18.97	-17.21/-16.87	-18.03/-17.7	-19.27/-18.16	-18.6/-17.09	-13.64/-13.19	-12.46/-12.42	-13.56/-11.5	-12.05/-17.59	-18.75/-18.74	-16.13/-16.47	-19.07/-19.09	-19.26/-18.11	-19.02/-17.77	-17.02/-18.8	-18.19/-18.1	-18.87/-19.27	-15.62/-15.34	-18.27/-19.16	-18.12/-16.38
Θ(97.5°)	-18.52/-18.1	-19.13/-18.5	-18.25/-18.27	-18.71/-17.18	-18.84/-18.13	-18.42/-16.47	-16.49/-18.99	-18.66/-19.66	-19.33/-19.24	-18.78/-16.59	-13.9/-15.05	-19.11/-18.53	-19.27/-18.25	-17.8/-18.43	-19.09/-18.93	-19.24/-18.52	-18.18/-18.86	-18.72/-19.05	-17.58/-17.5	-17.39/-18.74	-19.02/-19.22	-16.38/-16.35	-18.96/-18.04	-17.71/-19
Θ(105°)	-18.6/-18.39	-19.11/-17.34	-17.11/-17.03	-18.09/-18.49	-18.48/-17.6	-18.01/-17.86	-17.72/-18.06	-19.3/-18.64	-18.97/-18.86	-18.38/-16.25	-14.95/-18.95	-18.75/-18.69	-18.86/-16.68	-17.5/-18.5	-19.15/-17.17	-17.99/-19.03	-18.9/-17.74	-18.98/-19.08	-18.51/-16.77	-15.3/-17.06	-19.29/-17.8	-16.97/-18.18	-18.19/-18.87	-17.99/-17.96
Θ(112.5°)	-18.9/-18.04	-17.8/-16.71	-17.04/-18.42	-18.8/-18.14	-19.01/-18.02	-18.17/-19.22	-18.82/-18.18	-18.91/-18.13	-17.53/-18.94	-18.59/-18.06	-18.15/-18.59	-18.35/-18.91	-18.28/-19.23	-17.21/-18.89	-18.18/-18.32	-18.13/-18.04	-18.87/-19.04	-17.93/-18.82	-19.83/-19.2	-18.31/-18.45	-18.13/-17.51	-15.89/-16.75	-19.21/-19.02	-17.87/-18.07
Θ(120°)	-18.29/-18.05	-16.22/-15.49	-15.72/-16.75	-18.44/-17.77	-17.87/-16.05	-15.6/-16.74	-18.93/-18.05	-18.79/-18.61	-17.79/-17.28	-17.93/-18.68	-18.84/-18.99	-18.79/-18.48	-19.13/-18.14	-19.18/-18.74	-18.8/-18.18	-18.12/-18.95	-18.88/-19.09	-18.24/-18.05	-18.54/-18.26	-17.79/-17.74	-17.93/-17.24	-18.04/-18.48	-17.59/-18.31	-18.45/-19.01
Θ(127.5°)	-18.65/-17.52	-18.39/-18.16	-17.11/-17.94	-17.39/-18.09	-19.01/-18.87	-18.25/-18.53	-17.79/-18.96	-18.25/-18.93	-19.2/-19.27	-18.73/-18.45	-19.09/-18.7	-18.93/-18.65	-17.45/-17.29	-17.49/-18.02	-18.9/-18.84	-19.47/-19.25	-18.13/-18.43	-17.62/-18.5	-17.43/-19.17	-19.37/-19.02	-16.97/-16.63	-16.52/-16.35	-16.47/-17.4	-18.16/-18.55
Θ(135°)	-17.7/-18.21	-17.12/-18.04	-17.87/-18.05	-18.13/-18.06	-19.28/-19.22	-18.87/-19.17	-18.95/-18.36	-19.09/-17.72	-17.11/-16.96	-17.53/-18.65	-18.22/-18.52	-18.53/-18.8	-18.2/-17.36	-18.65/-19.07	-18.38/-19.43	-18.26/-19.04	-18.97/-18.21	-18.61/-18.08	-18.01/-18.23	-18.27/-18.4	-16.09/-14.93	-14.43/-14.08	-13.95/-14.49	-15.55/-16.37
Θ(142.5°)	-18.01/-18.96	-18.53/-18.95	-18.03/-17.7	-18.05/-17.93	-17.98/-17.33	-19.27/-17.73	-17.5/-18.7	-18.57/-18.07	-18.06/-17.68	-17.35/-18.76	-18.43/-18.32	-18.85/-18.49	-18.02/-17.66	-17.91/-17.84	-17.42/-19.3	-17.75/-19.03	-18.05/-17.62	-17.4/-18.73	-17.77/-18.23	-17.82/-18.84	-16.05/-14.41	-13.97/-14.19	-14.49/-15.16	-16.2/-17.06
Θ(150°)	-15.16/-16.02	-17.36/-18.85	-18.13/-18.73	-18.79/-18.31	-18.26/-19	-17.61/-17.9	-17.95/-18.41	-18.08/-18.6	-17.1/-17.16	-18.67/-19.2	-17.95/-17.51	-18.02/-17.74	-18.44/-17.23	-18.28/-19.07	-18.92/-19.09	-18.51/-17.68	-18.52/-18.14	-17.29/-18.63	-18.92/-16.75	-14.97/-13.41	-12.21/-11.91	-12.31/-13.32	-14.12/-14.61	-14.76/-14.78
Θ(157.5°)	-17.91/-18.67	-19.03/-18.27	-17.92/-17.68	-18.35/-17.93	-17.7/-17.76	-18.25/-18.27	-18.43/-18.62	-17.64/-17.62	-18.23/-18.26	-18.2/-18.56	-18.53/-19.18	-19.45/-18.71	-18.11/-18.85	-17.2/-18.75	-18.5/-18.68	-18.81/-18.48	-18.06/-18.99	-17.25/-18.26	-17.56/-15.64	-14.51/-13.61	-13.09/-13.35	-14.56/-16.18	-17.5/-18.12	-18.05/-17.84
Θ(165°)	-18.38/-18.01	-18.77/-17.81	-18.98/-18.62	-17.66/-18.07	-19.35/-18.33	-17.83/-18.22	-18.77/-18.29	-17.26/-18.98	-19.21/-18.17	-18.4/-18.18	-18.31/-18.78	-19.12/-17.74	-17.74/-18.72	-18.86/-19.28	-18.18/-18.74	-19.38/-17.95	-18.29/-18.48	-19.3/-18.36	-18.96/-17.52	-16.98/-17.33	-18.06/-18.9	-17.89/-18.7	-18.63/-18.96	-17.7/-19.33
Θ(172.5°)	-18.6/-17.73	-17.23/-16.92	-17.03/-17.36	-18.14/-18.3	-18.44/-18.99	-18.15/-19.44	-19.01/-19.05	-18.12/-17.27	-17.6/-19.14	-17.79/-18.2	-18.04/-18.17	-18.41/-18.73	-18.99/-18.31	-18.86/-17.77	-18.5/-18.91	-18.8/-18.54	-18.98/-18.14	-17.88/-18.17	-19.9/-18.98	-18.37/-19.3	-18.82/-18.79	-17.96/-18.25	-17.54/-17.56	-18.64/-17.79
Θ(180°)	-16.63/-16.04	-15.7/-15.73	-16.03/-16.83	-18.08/-19.4	-17.41/-18.82	-18.2/-19.09	-17.96/-18.87	-19.09/-17.77	-16.46/-16	-15.97/-16.1	-16.37/-16.72	-17.15/-17.66	-18.33/-18.71	-17.88/-17.72	-17.81/-18.57	-18.67/-18.13	-18.83/-18.83	-18.53/-18.23	-18.35/-18.11	-17.77/-17.91	-19.16/-17.12	-18.22/-18.41	-18.91/-18.72	-18.5/-17.52

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Freq(Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	8.3	8.3	8.64	8.19
Ant. 2 Max Gain (dBi)	9.13	8.62	9.45	9.53
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/0/300	Phi/15/142.5	Phi/30/345	Phi/0/322.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/0/232.5	Phi/0/225	Theta/7.5/135	Phi/22.5/187.5
Max Gain (dBi)	9.13	8.62	9.45	9.53
DG [1SS] (dBi)	9.97	9.56	10.58	10.92
DG [2SS] (dBi)	9.13	8.62	9.45	9.53

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°)	6.87/6.67	6.35/5.92	5.42/6.15	7.12/7.86	8.48/8.96	9.22/9.36	9.36/9.16	8.84/8.4	7.71/6.92	6.1/5.57	5.67/6.03	6.35/6.51	6.6/6.58	6.42/6.14	5.97/6.81	7.83/8.63	9.21/9.59	9.81/9.95	9.97/9.81	9.42/8.88	8.2/7.35	6.51/6.09	6.23/6.58	6.77/6.99
Θ(7.5°)	7.13/7.07	6.85/6.52	6.13/6.41	7.23/8	8.61/8.95	9.15/9.25	9.22/9.04	8.64/8.11	7.47/6.85	6.59/6.76	7.3/7.59	7.78/7.72	7.49/7.11	6.58/5.93	5.5/6.18	7.11/7.78	8.14/8.36	8.42/8.47	8.5/8.43	8.2/7.89	7.41/6.74	5.86/4.95	5.52/6.32	6.89/7.32
Θ(15°)	8.52/8.35	7.88/7.21	6.23/5.65	6.04/6.55	6.9/7.11	7.23/7.26	7.21/7.13	6.96/6.44	6.04/5.64	5.79/6.66	7.42/7.95	8.23/8.25	8.06/7.66	7.04/6.2	5.29/5.03	5.19/5.14	4.91/4.66	4.36/4.17	4.02/3.83	3.72/3.8	3.96/4.04	3.96/4.18	5.59/7.05	7.99/8.52
Θ(22.5°)	8.8/8.57	7.96/7.07	6.08/5.17	4.98/4.76	4.33/3.96	3.76/3.61	3.58/3.57	3.61/3.63	3.68/3.6	3.82/5.23	6.72/7.6	8.03/8.12	7.88/7.23	6.27/5.13	3.84/2.7	1.28/-0.35	-2.04/-3.23	-3.77/-3.78	-3.68/-3.43	-3.06/-2.43	-1.47/-0.25	1.58/3.37	5.3/6.78	7.93/8.83
Θ(30°)	7.91/7.55	6.75/5.71	4.42/3.02	1.47/-0.54	-2.72/-4.08	-5.01/-4.97	-4.13/-3.55	-3.3/-2.92	-2.24/-1.42	-0.22/2.01	4.4/6.04	7.04/7.48	7.31/6.58	5.23/3.49	1.68/-0.53	-3.57/-7.31	-12.75/-13.06	-13.16/-15.57	-15.41/-15.77	-14.23/-11.11	-7.96/-4.72	-1.48/1.46	3.85/5.63	6.96/7.67
Θ(37.5°)	6.05/5.61	4.62/3.67	2.23/0.14	-2.7/-6.81	-11.84/-13.55	-10.55/-9.26	-9.48/-11.12	-12.53/-11.95	-9.73/-7.51	-5.18/-1.83	1.88/4.62	6.11/6.71	6.47/5.52	3.71/1.37	-1.57/-5.42	-10/-10.99	-8.17/-7.7	-7.83/-7.05	-7.78/-9.98	-11.74/-12.02	-12.1/-10	-6.12/-2.31	0.95/3.27	4.84/5.73
Θ(45°)	3.51/3.09	1.84/0.58	-1.67/-5.29	-10.08/-11.86	-10.22/-9.26	-8.71/-8.74	-10.41/-12.75	-11.35/-9.57	-9.56/-10.65	-10.61/-6.23	-1.66/2.28	4.32/5.18	5.1/4.51	3.06/0.16	-4.19/-9.24	-12.01/-10.43	-9.87/-8.4	-7.45/-7.33	-7.64/-9.1	-12.21/-12.66	-11.2/-12.59	-14.87/-9.63	-4.49/-0.97	1.54/3.02
Θ(52.5°)	1.12/1.09	-0.14/-2.28	-6.15/-12.12	-13.53/-10.5	-10.3/-10.03	-8.79/-9.32	-10.83/-12.93	-9.42/-7.96	-9.49/-12.38	-14.94/-11.54	-5.52/-0.53	2.06/2.77	2.71/2.35	0.76/-2.82	-8.85/-14.16	-14.18/-14.19	-12.88/-12.47	-11.29/-8.88	-7.73/-8.55	-11.78/-13.45	-13.14/-12.53	-13.79/-15.19	-9.51/-4.6	-1.09/0.51
Θ(60°)	-1.27/-1.82	-3.64/-7.28	-12.73/-14.39	-14.88/-13.09	-13.63/-14.38	-15.21/-15.01	-14.43/-13.65	-9.4/-8.11	-10.34/-15.78	-15.45/-15.34	-11.24/-4.41	-0.54/0.74	0.68/0.03	-0.99/-4.57	-12.28/-15.26	-15.27/-15.46	-15.16/-15.47	-15.68/-12.03	-9.03/-9.6	-12.45/-15.39	-15.43/-12.49	-12.08/-14.29	-13.81/-8.25	-4.84/-2.1
Θ(67.5°)	-1.39/-2.66	-5.3/-10.73	-15.91/-14.87	-15.93/-15.73	-15.19/-15.55	-15.35/-15.47	-13.89/-13.07	-10.56/-10.9	-15.56/-15.93	-14.39/-14.76	-14.93/-8.55	-3.3/-1.63	-1.99/-2.79	-3.64/-7.33	-15.3/-14.95	-15.58/-15.51	-16.15/-14.73	-14.62/-15.07	-10.98/-11.71	-13.39/-15.41	-15.1/-13.98	-12.16/-13.05	-14.13/-9.3	-5.01/-2.05
Θ(75°)	-2.28/-3.53	-5.76/-10.67	-14.93/-14.76	-14/-15.16	-15.85/-14.87	-13.96/-16.12	-16.1/-14.34	-12.1/-12.85	-14.97/-14.22	-12.16/-12.97	-14.76/-12.81	-6.9/-4.12	-4.14/-5.82	-6.11/-8.89	-15.05/-15.94	-15.59/-16.36	-14.58/-14.04	-14.69/-15.63	-13.82/-13.77	-15.49/-15.3	-15.32/-14.7	-14.57/-14.38	-13.83/-9.93	-5.95/-2.73
Θ(82.5°)	-3.64/-4.11	-5.51/-9.68	-15.04/-15.18	-14.93/-15.56	-14.77/-15.85	-15.51/-15.07	-15.3/-14.78	-15.3/-14.55	-13.6/-13.5	-12.96/-13.4	-15.49/-16	-10.12/-6.6	-6.21/-8.02	-8.96/-11.16	-15.39/-15.59	-15.32/-14.76	-15.92/-13.72	-15.22/-15.54	-13.69/-15.59	-15.48/-15.31	-15.77/-14.17	-15.71/-15.03	-15.95/-11.26	-7.11/-4.07
Θ(90°)	-4.74/-4.85	-6.78/-11.41	-15.28/-15.19	-15.27/-14.72	-14.99/-15.21	-15.42/-14.93	-15.93/-15.45	-15.93/-15.38	-14.71/-14.46	-14.77/-15.69	-15.21/-15.05	-14.54/-9.82	-8.38/-9.89	-11.76/-12.84	-15.55/-15.81	-14.69/-15.28	-14.67/-15.85	-15.59/-15.58	-12.91/-12.7	-15.12/-15.58	-14.69/-15.54	-15.4/-16.06	-16.07/-11.61	-8.21/-5.08
Θ(97.5°)	-7.15/-7.72	-10.01/-13.48	-14.52/-14.07	-15.2/-15.07	-14.52/-14.85	-15.5/-15.48	-13.93/-14.58	-15.92/-15.28	-15.52/-14.5	-15.75/-14.67	-15.57/-15.74	-15.03/-13.83	-10.76/-11.77	-13.43/-15.43	-15.56/-14.96	-15.36/-14.88	-15.93/-15.35	-15.21/-14.66	-11.52/-11.99	-15.17/-15.1	-14.49/-15.48	-15.67/-15.23	-15.19/-12.96	-9.31/-7.26
Θ(105°)	-8.65/-8.69	-12.59/-14.58	-15.47/-14.67	-15.52/-14.89	-15.23/-15.4	-15.15/-15.46	-16.14/-15.73	-15.29/-14.68	-14.66/-14.83	-15.12/-15.42	-16.02/-15.46	-15.63/-15.22	-13.63/-13.27	-15.56/-15.11	-15.91/-15.37	-15.67/-15.93	-15.01/-14.78	-15.61/-15.53	-13.89/-14.61	-15.65/-15.23	-15.53/-15.37	-14.92/-15.2	-15.18/-14.35	-10.69/-9.22
Θ(112.5°)	-11.14/-10.62	-12.68/-15.21	-15.79/-15.5	-15.67/-15.75	-15.22/-15.55	-15.3/-15.87	-15.32/-15.59	-15.26/-15.59	-15.25/-15.28	-15.96/-15.25	-15.88/-15.25	-15.52/-16.17	-14.65/-15.69	-15.75/-15.51	-15.96/-15.27	-15.83/-15.93	-15.45/-15.57	-15.41/-14.82	-14.71/-15.3	-14.9/-15.39	-14.73/-15.62	-16.06/-15.76	-15.05/-13.19	-10.16/-10.63
Θ(120°)	-11.23/-11.23	-11.41/-13.12	-16.14/-15.49	-15.43/-16.1	-15.21/-15.48	-15.94/-15.55	-16.02/-14.92	-15.78/-15.92	-15.08/-14.73	-14.59/-14.89	-15.92/-15.45	-14.72/-14.29	-15.19/-15.5	-15.85/-15.53	-15.22/-15.34	-14.41/-15.36	-15.98/-15.05	-14.99/-15.18	-15.22/-15.76	-15.33/-15.6	-14.72/-15.68	-15.66/-14.61	-15.36/-12.71	-12.17/-9.9
Θ(127.5°)	-12.92/-13.93	-11.94/-15.21	-14.75/-15.47	-15.01/-15.91	-15.77/-15.72	-15.45/-15.46	-15.04/-15.52	-15.04/-15.95	-15.36/-16.03	-15.3/-15.45	-15.6/-15.49	-15.17/-14.9	-15.85/-14.64	-15.95/-15.05	-15.02/-15.46	-14.73/-15.18	-16.04/-16.02	-15.25/-15.28	-15.95/-15.03	-14.94/-14.94	-16.08/-14.86	-15.25/-15.09	-13.64/-13.41	-12.66/-10.78
Θ(135°)	-14.14/-15.45	-14.15/-15.52	-15.33/-15.42	-15.36/-15.55	-15.71/-15.21	-14.61/-14.97	-16.06/-14.75	-15.03/-14.06	-15.62/-15.54	-15.25/-15.66	-14.86/-14.73	-16.17/-15.44	-14.94/-15.31	-15.11/-15.07	-15.77/-15.44	-15.34/-15.25	-14.62/-15.42	-15.53/-16.03	-15.73/-15.47	-14.88/-15.95	-15.17/-14.62	-15.54/-15.07	-14.95/-14.84	-12.81/-12.57
Θ(142.5°)	-15.78/-14.59	-15.24/-15.35	-15.81/-15.35	-15.46/-14.97	-15.65/-14.98	-14.55/-15.21	-16.23/-15.36	-15.07/-15.33	-14.8/-15.51	-15.54/-16.08	-15.11/-14.51	-14.88/-16.15	-15.88/-14.73	-15.1/-14.34	-14.83/-15.04	-15.56/-14.8	-14.56/-14.99	-15.67/-15.56	-15.47/-15.58	-15.79/-15.37	-14.37/-15.28	-15.34/-15.44	-15.21/-13.81	-15.73/-15.91
Θ(150°)	-15.5/-15.18	-15.95/-15.17	-15.22/-15.88	-14.45/-14.35	-15.4/-14.86	-14.94/-15.82	-15.24/-15.11	-15.29/-15.09	-15.87/-15.76	-15.67/-15.43	-14.99/-15.05	-15.58/-15.33	-15.53/-15.15	-14.18/-15.79	-16.04/-15.43	-15.95/-15.06	-15.06/-15.51	-15.98/-15.11	-14.18/-14.23	-14.77/-14.84	-15.8/-15.47	-15.64/-15.6	-15.47/-16.11	-15.06/-16.01
Θ(157.5°)	-15.43/-15.79	-15.5/-15.57	-14.74/-15.62	-15.58/-15.03	-15.37/-15.27	-14.92/-14.54	-14.12/-13.68	-14.36/-14.78	-15.25/-15.52	-15.16/-15.51	-15.9/-15.33	-15.33/-14.96	-15.87/-15.76	-15.35/-15.79	-14.48/-15.55	-14.87/-15.39	-14.92/-15.89	-15.56/-15.24	-15/-15.84	-16.08/-15.24	-14.73/-15.18	-15.26/-15.72	-15.66/-15.5	-15.73/-15.35
Θ(165°)	-15.09/-15.32	-14.51/-15.46	-15.97/-15.14	-15.07/-15.15	-15.76/-15.47	-15.18/-15.6	-15.35/-15.01	-15.06/-15.42	-16.02/-15.5	-15.45/-15.84	-15.66/-15.1	-15.79/-15.82	-14.66/-15.76	-14.84/-15.51	-13.98/-13.88	-14.44/-14.38	-14.48/-15.4	-15.46/-15.87	-16.09/-15.85	-15/-14.52	-14.53/-15.43	-16.01/-15.69	-15.38/-15.18	-15.16/-15.19
Θ(172.5°)	-14.73/-15.5	-15.71/-14.98	-15.16/-15.57	-15.61/-15.25	-14.84/-14.52	-15.58/-15.32	-15.52/-15.35	-14.79/-15.46	-15.44/-14.77	-15.19/-14.8	-15.97/-15.01	-15.2/-15.28	-15.01/-15.61	-14.97/-15.5	-15.9/-15.18	-14.93/-15.23	-15.34/-15.19	-15.33/-15.31	-15.65/-15.02	-15.26/-15.72	-14.88/-15.93	-15.73/-15.98	-15.54/-15.2	-15.03/-15.79
Θ(180°)	-15.29/-15.66	-15.63/-15.06	-15.71/-15.04	-15.15/-15.45	-15.93/-15.49	-15.67/-15.68	-15.55/-15.74	-15.12/-14.53	-14.42/-14.14	-14.66/-14.31	-14.84/-14.99	-15.83/-15.23	-15.34/-15.09	-14.98/-15.42	-15.02/-15.33	-15.13/-15.45	-15.32/-15.16	-15/-15.71	-15.93/-15.51	-15.96/-15.08	-14.83/-15.56	-15.69/-14.69	-15.36/-14.87	-15.16/-15.81
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°)	8.96/8.78	8.49/8.1	7.5/6.65	5.54/4.35	4.66/5.12	5.5/5.77	5.92/5.9	5.72/5.59	5.31/5.49	6.52/7.38	8.12/8.62	8.97/9.17	9.19/9.05	8.75/8.36	7.8/7.11	5.99/4.54	4.73/5.44	5.97/6.32	6.47/6.45	6.27/5.84	5.27/5.39	6.5/7.4	8.09/8.59	8.87/9.08
Θ(7.5°)	9.44/9.37	9.07/8.76	8.18/7.37	6.32/4.95	4.63/4.96	5.38/5.82	6.12/6.21	6.18/6.04	5.79/5.6	6.15/6.94	7.79/8.32	8.64/8.77	8.65/8.32	7.74/7.06	6.21/5.18	4.05/3.56	3.88/4.27	4.52/4.72	4.87/4.97	5/4.88	4.61/4.95	6.25/7.33	8.14/8.82	9.29/9.63
Θ(15°)	9.46/9.32	8.96/8.66	8.01/7.14	6.03/4.81	3.99/3.57	3.39/3.41	3.6/3.94	4.3/4.57	4.89/4.91	5.15/6.09	7.08/7.91	8.51/8.86	8.79/8.28	7.35/6.09	4.5/2.58	1.14/1.08	1.18/1.12	0.98/0.95	1.02/1.22	1.47/1.85	2.2/2.88	4.06/5.57	6.92/8.08	8.94/9.44
Θ(22.5°)	8.55/8.44	7.96/7.21	6.31/5.03	3.49/2.01	1.19/0.61	0.18/0.11	0.3/0.48	0.9/1.63	2.42/2.88	3.26/4.6	6.22/7.59	8.57/9.13	9.03/8.24	6.78/4.51	1.46/-1.72	-2.93/-2.69	-2.72/-2.98	-3.24/-3.21	-2.85/-2.49	-2.11/-1.59	-1/-0.25	1.12/2.88	4.87/6.41	7.54/8.4
Θ(30°)	6.75/6.68	6.21/5.31	3.88/1.93	-0.41/-2.84	-4.7/-5.43	-5.82/-5.78	-5.79/-5.92	-5.54/-4.71	-3.35/-2.09	-0.53/1.24	3.71/5.88	7.49/8.4	8.47/7.56	5.6/2.65	-1.42/-4.61	-5.06/-5.27	-6.75/-9.24	-9.22/-8.89	-7.88/-7.22	-6.95/-6.77	-6.29/-4.93	-3.23/-1.25	1.52/3.59	5.15/6.23
Θ(37.5°)	4.57/4.76	4.19/2.86	0.43/-2.96	-6.76/-10.46	-10.86/-9.5	-9.05/-10.34	-12.73/-14.68	-15.2/-14.5	-12.39/-8.78	-5.66/-2.82	0.77/4.06	6.26/7.37	7.38/6.35	3.75/-0.11	-5.25/-7.3	-7.17/-8.44	-11.87/-13.94	-12.13/-7.54	-5.48/-6.02	-8.38/-11.18	-11.67/-11.79	-9.97/-6	-2.48/0.22	2.05/3.55
Θ(45°)	2.66/2.91	1.69/-0.81	-5.81/-9.96	-14.24/-15.51	-10.46/-8.19	-8.61/-10.84	-13.27/-13.39	-13.05/-12.56	-11.87/-12.07	-10.48/-7.14	-2.86/1.43	4.39/5.98	6.25/5.2	2.48/-2.11	-9.61/-14.22	-14.8/-15.67	-16.02/-13.25	-9.07/-7.12	-6.25/-7.09	-9.6/-12.82	-9.91/-8.36	-9.54/-11.61	-7.12/-3.88	-1.2/1.07
Θ(52.5°)	0.66/0.67	-1.47/-4.71	-10.43/-13.95	-12.92/-10.18	-7.19/-7.26	-9.72/-11.95	-10.56/-9.08	-10.41/-11	-9.89/-10.17	-10.24/-10.2	-6.42/-0.69	3.11/5.1	5.19/3.68	0.29/-5.95	-15.5/-15.12	-14.9/-16.3	-14.98/-12.49	-9.14/-8.84	-10.25/-10.44	-12.66/-15.13	-10.15/-6.94	-6.51/-8.62	-11.05/-7.26	-3.3/-0.74
Θ(60°)	-0.49/-1.81	-4.98/-8.47	-12.13/-12.15	-12.33/-10.99	-8.13/-8.73	-10.16/-11.03	-9.07/-7.79	-10.02/-13.88	-11.94/-10.06	-10.53/-11.83	-10.34/-3.77	1.15/3.73	4.22/2.77	-0.83/-7.71	-15.09/-13.87	-13.96/-14.55	-14.91/-12.36	-11.39/-12.88	-14.28/-15.03	-15.1/-14.32	-8.17/-5.5	-5.25/-5.98	-7.45/-6.81	-3.54/-0.77
Θ(67.5°)	-2.18/-4.27	-7.66/-10.68	-15.05/-14.14	-14.4/-11.57	-8.71/-8.07	-7.33/-8.29	-10.66/-10.16	-12.07/-16.04	-11.32/-9.17	-8.71/-9.91	-11.98/-7.09	-0.77/2.31	2.66/0.71	-3.73/-13.14	-16.26/-11.77	-14.75/-15.35	-13.06/-11.28	-12.93/-13.63	-12.52/-13.76	-14.55/-15.44	-11.43/-7.21	-6.11/-6.42	-8.28/-8.39	-4.45/-1.72
Θ(75°)	-4.6/-6.55	-8.61/-10.19	-13.65/-12.96	-15.06/-13.2	-12.81/-9.97	-8.2/-8.87	-11.49/-11.3	-13.5/-15.23	-14.53/-13.08	-11.61/-12.16	-15.09/-10.92	-3.46/0.4	1.36/-0.1	-4.78/-13.8	-14.8/-11.52	-14.49/-14.87	-14.02/-12.14	-15.83/-12.65	-10.28/-10.76	-11.19/-14.25	-13.77/-8.97	-7.69/-8.18	-9.88/-10.27	-7.2/-3.93
Θ(82.5°)	-6.25/-6.67	-8.77/-9.91	-14.93/-15.33	-14.95/-13.38	-13.42/-9.83	-9.1/-10.59	-12.65/-12.48	-15.15/-14.98	-14.22/-15.04	-13.93/-13.74	-15.42/-12.8	-5.25/-1.1	0.03/-1.5	-6.07/-12.6	-15.64/-12.37	-14.14/-13.56	-11.44/-10.22	-15.07/-15.41	-11.95/-10.37	-9.9/-11.12	-14.37/-12.48	-10.66/-11.02	-12.48/-11.3	-8.45/-5.42
Θ(90°)	-8.19/-7.71	-9.98/-10.24	-14.47/-14.64	-14.74/-13.72	-12.77/-10.31	-11.33/-12.6	-12.95/-13.12	-15.19/-15.35	-15/-15.33	-15.58/-13.54	-15.73/-14.31	-7.83/-3.84	-1.99/-2.86	-6.89/-12.19	-15.13/-15.71	-14.75/-13.48	-10.51/-10.45	-13.25/-15.86	-14.82/-11.08	-10.48/-11.37	-15.2/-15.04	-14.95/-13.91	-13.4/-14.46	-10.73/-7.46
Θ(97.5°)	-7.44/-7.76	-9.35/-9.65	-15.33/-13.98	-13.93/-12.06	-13.18/-11.37	-12.46/-16.03	-13.86/-13.39	-15.42/-15.71	-15.67/-14.88	-15.29/-15.13	-15.43/-15.34	-8.75/-5.57	-3.91/-4.81	-8.36/-11.88	-14.98/-16.06	-15.42/-15.33	-12.36/-11.84	-14.61/-15.87	-15.55/-15.34	-13.34/-12.92	-15.69/-15.19	-15.54/-14.82	-15.2/-12.92	-9.36/-6.97
Θ(105°)	-10.01/-11.41	-11.54/-12.87	-16.2/-14.17	-14.12/-14.76	-14.25/-11.68	-12.78/-14.63	-15.88/-16	-15.43/-15.62	-14.91/-15.74	-14.76/-15.86	-15.19/-15.86	-10.17/-7.14	-5.5/-5.53	-9.89/-14.55	-15.5/-15.15	-15.68/-15.97	-15.67/-15.66	-15.19/-12.9	-14.02/-15.81	-15.56/-15.62	-14.98/-14.89	-16.2/-15.38	-14.93/-14.58	-11.07/-8.44
Θ(112.5°)	-10.97/-11.6	-12.14/-15.19	-15.52/-15.63	-15.42/-14.48	-13.75/-12.68	-13.06/-15.9	-15.01/-15.02	-15.31/-15.8	-15.03/-15.06	-15.06/-15.09	-15.57/-15.6	-11.12/-9.22	-7.4/-7.49	-10.26/-15.95	-15.28/-14.83	-15.08/-15.5	-15.02/-15.73	-15.31/-14.81	-15.82/-15.36	-15.1/-15.77	-14.94/-14.74	-13.23/-12.67	-13.7/-14.69	-11.96/-9.88
Θ(120°)	-15.86/-15.32	-14.11/-15.46	-15.94/-15.03	-15.16/-15.24	-15.3/-15.98	-15.07/-15.26	-15.75/-15.43	-15.09/-15.43	-15.16/-15.21	-15.63/-14.52	-15.25/-15.89	-13.44/-11.86	-10.05/-9.08	-10.81/-13.98	-14.67/-14.88	-15.41/-15.41	-15.19/-15.97	-15.46/-15.32	-13.8/-15.44	-14.97/-14.24	-16.06/-15.3	-13.53/-13.69	-16.06/-16.24	-14.98/-15.01
Θ(127.5°)	-14.83/-15.1	-15.92/-15.45	-15.18/-15.09	-14.94/-16.02	-15.21/-15.53	-15.65/-15.42	-15.13/-14.77	-15.1/-14.18	-14.41/-15.38	-15.56/-15.21	-14.78/-15.53	-12.6/-11.02	-10.35/-8.99	-9.8/-13.66	-15.49/-15.83	-14.5/-16.11	-15.66/-15.32	-14.94/-13.62	-14.58/-15.26	-15.19/-16.1	-15.13/-15.16	-15.56/-13.42	-14.56/-15.61	-15.38/-14.72
Θ(135°)	-13.41/-13.57	-13.02/-12.81	-14.94/-14.83	-15.15/-15.16	-15.58/-15.87	-15.35/-15.29	-15.4/-15.55	-15.5/-14.47	-13.85/-13.89	-13.34/-14.05	-14.83/-13.92	-9.8/-8.07	-7.38/-7.31	-9.5/-13.15	-15.1/-14.81	-15.31/-15.24	-15.15/-15.57	-14.85/-15.7	-15.52/-14.9	-15.5/-15.47	-15.59/-15.51	-15.13/-15.32	-15.74/-15.19	-15.17/-15.51
Θ(142.5°)	-15.15/-15.29	-14.71/-14.99	-14.43/-15.22	-15.6/-15.38	-15.24/-15.02	-15.6/-14.06	-13.23/-13.71	-15.82/-15.44	-15.33/-15.5	-15.21/-15.98	-14.92/-15.33	-14.46/-13.52	-12.5/-13.27	-15/-14.82	-13.11/-14.15	-15.37/-15.74	-15.64/-14.73	-14.9/-15.24	-15.36/-14.89	-15.29/-15.72	-15.45/-15.46	-15.37/-15.48	-14.39/-13.42	-13.67/-15.38
Θ(150°)	-15.89/-15.37	-15.78/-15.44	-15.59/-15.45	-15.2/-15.34	-15.41/-15.16	-15.66/-14.86	-15.14/-15.62	-15.43/-15.35	-16.04/-15.13	-15.8/-14.94	-15.19/-15.62	-15.81/-15.63	-15.5/-15.5	-13.83/-12.34	-11.93/-13.98	-15.67/-14.84	-14.81/-14.46	-14.91/-15.95	-15.3/-15.69	-15.99/-15.25	-15.71/-15.29	-15.13/-15.42	-15.15/-15.45	-14.69/-15.46
Θ(157.5°)	-15.93/-15.84	-15.77/-15.69	-14.88/-15.73	-15.15/-15.78	-15.44/-15.51	-16.29/-16.23	-15.62/-14.53	-14.52/-14.83	-15.87/-14.65	-15.62/-15.43	-15.33/-13.97	-12.17/-11.78	-12.44/-14.35	-15.12/-15.5	-16.17/-15.53	-15.53/-15.6	-15.24/-15.13	-16.12/-15.18	-15.38/-14.68	-15.36/-15.56	-15.43/-15.82	-14.87/-15.25	-14.85/-14.48	-14.5/-14.82
Θ(165°)	-15.66/-15.73	-15.19/-15.75	-14.71/-14.95	-15.19/-15.58	-15.29/-15.33	-14.85/-15.58	-15.08/-15.38	-14.47/-14.94	-14.78/-15.67	-15.3/-15.32	-15.4/-15.65	-15.08/-13.35	-12.74/-13.09	-14.25/-15.32	-15.37/-14.71	-15.31/-15.55	-15.18/-14.73	-15.23/-15.07	-15.36/-15.13	-15.74/-15.11	-15.58/-15.5	-15.81/-15.31	-15.02/-14.55	-15.01/-15.93
Θ(172.5°)	-14.74/-14.84	-15.23/-15.24	-14.86/-15.39	-15.94/-16.08	-14.95/-15.34	-14.83/-14.99	-14.93/-15.65	-15.79/-14.7	-15.29/-15.41	-14.87/-16.11	-14.92/-14.11	-14.12/-12.83	-12.21/-12.51	-12.83/-13.29	-14.16/-14.75	-15.19/-15.3	-15.16/-15.48	-15.17/-16.06	-15.22/-15.19	-14.93/-15.22	-15.28/-15.1	-15.58/-15.78	-15.42/-14.6	-15.06/-15.31
Θ(180°)	-15.33/-15.42	-15.55/-15.24	-15.51/-15.55	-15.55/-15.56	-14.7/-15.76	-15.75/-15.42	-15.44/-15.48	-15.73/-14.41	-15.18/-14.7	-15.23/-15.73	-15.28/-15.1	-14.71/-14.23	-13.63/-13.28	-13.29/-12.74	-13.24/-15.04	-15.44/-15.17	-15.63/-15.18	-15.12/-14.46	-16.26/-15.16	-15.67/-15.53	-14.69/-15.28	-14.94/-15.39	-15.89/-15.17	-15.6/-15.22
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°)	7.42/7.23	7.02/6.86	6.79/7.06	7.46/7.88	8.27/8.54	8.67/8.7	8.59/8.38	7.98/7.44	6.7/5.9	5.51/5.81	6.22/6.54	6.78/6.92	6.92/6.81	6.62/6.46	6.57/7.12	7.76/8.33	8.79/9.11	9.25/9.3	9.25/9.01	8.59/7.96	7.27/6.61	6.37/6.58	6.97/7.32	7.43/7.64
Θ(7.5°)	6.97/6.92	6.64/6.34	6.02/6.25	6.86/7.47	8.03/8.15	8.33/8.39	8.29/8.21	7.94/7.28	6.78/6.44	6.71/7.4	8.25/8.58	8.77/8.81	8.7/8.43	8.04/7.72	7.47/7.38	7.57/7.8	8.01/8.11	8.13/8.07	7.97/7.73	7.33/6.83	6.2/5.34	4.4/4.63	5.5/6.32	6.86/7.27
Θ(15°)	8.91/8.77	8.29/7.71	6.71/5.66	5.71/6.13	6.39/6.57	6.67/6.77	6.82/6.89	6.81/6.39	6.27/6.1	6.59/7.52	8.28/8.8	9.14/9.29	9.22/8.97	8.49/7.85	7.12/6.34	5.61/5.07	4.59/4.25	4/3.81	3.73/3.72	3.74/3.77	3.69/3.46	3.24/4.42	6.01/7.59	8.46/8.95
Θ(22.5°)	9.47/9.28	8.72/7.93	6.83/5.49	4.7/4.29	3.84/3.57	3.38/3.23	3.11/3.04	3.07/3.15	3.25/3.37	4.55/6.33	7.84/8.61	9.09/9.29	9.11/8.53	7.66/6.44	5.01/3.26	1.36/-0.06	-1.8/-2.9	-3.27/-3.45	-3.33/-2.96	-2.45/-1.78	-0.96/0.46	2.1/4.04	5.8/7.31	8.49/9.56
Θ(30°)	8.55/8.22	7.59/6.77	5.43/3.55	1.55/-1.01	-3.3/-4.55	-5.18/-5.24	-4.72/-4.14	-3.89/-3.82	-3.14/-1.91	0.44/3.09	5.24/6.77	7.75/8.3	8.31/7.7	6.55/4.9	2.69/-0.2	-2.67/-5.71	-9.78/-10.27	-10.6/-11.1	-11.5/-13.09	-12.37/-9.44	-6.24/-3.15	-0.14/2.4	4.51/6.24	7.63/8.33
Θ(37.5°)	6.43/5.83	5.14/4.65	3.27/0.54	-3.36/-9.4	-13.22/-12.2	-10.27/-10.32	-10.71/-12.42	-15.58/-14.57	-11.46/-7.57	-3.69/-0.48	2.69/5.33	6.74/7.52	7.5/6.78	5.26/3.11	-0.17/-3.67	-6.97/-11.81	-11.77/-9.97	-6.57/-5.38	-6.13/-7.1	-9.15/-10.41	-10.47/-9.87	-5.83/-1.42	1.78/3.95	5.39/6.28
Θ(45°)	3.84/3.37	2.92/2.2	-0.4/-5.09	-13.46/-10.33	-7.91/-7.39	-7.51/-8.59	-9.93/-11.4	-11.68/-11.92	-11.47/-9.99	-7.13/-4.13	-0.79/2.56	4.52/5.68	5.95/5.2	3.53/0.73	-3.54/-8.42	-14.44/-13.68	-10.73/-7.81	-6.72/-5.33	-5.56/-7.51	-10.13/-12.13	-10.82/-12.25	-14.96/-9.21	-3.28/0.33	2.74/3.75
Θ(52.5°)	0.79/0.93	0.42/-1	-4.66/-12.17	-11.6/-9.02	-8.38/-8	-8.36/-8.91	-9.36/-10.22	-9.44/-9.97	-12.54/-11.72	-10.25/-8.04	-4.58/-0.08	2.53/3.58	3.48/2.12	-0.07/-3.33	-8.41/-15.09	-14.85/-15	-14.48/-12.9	-10.51/-9.52	-8.25/-9.36	-13.24/-15.58	-12.53/-10.62	-11.9/-15.61	-9.15/-4.35	-0.95/0.31
Θ(60°)	-0.7/-1.03	-2.97/-6.97	-11.75/-13.32	-14.72/-12.88	-10.89/-11.75	-14.08/-13.59	-11.87/-10.71	-9.63/-9.91	-12.99/-15.1	-14.76/-13.77	-9.45/-4.5	-0.54/1.2	1.38/-0.57	-2.16/-5.77	-13.25/-15.48	-15.23/-15.22	-15.36/-15.68	-14.3/-10.88	-8.61/-8.5	-10.86/-15.28	-15.89/-13.49	-11.81/-14.06	-13.78/-8.5	-3.82/-1.3
Θ(67.5°)	-0.97/-1.59	-3.88/-9.65	-15.7/-14.64	-14.74/-13.71	-13.09/-15.04	-16.07/-14.58	-15.65/-13.78	-11.83/-13.26	-15.05/-14.63	-12.56/-14.01	-14.88/-9.14	-3.22/-0.86	-1.21/-3.11	-4.54/-9.72	-15.95/-15.56	-14.27/-12.96	-14.89/-15.26	-14.55/-14.37	-11.38/-9.99	-11.82/-15.05	-16.01/-15.1	-12.52/-13.13	-15.2/-9.57	-4.74/-1.62
Θ(75°)	-1.64/-2.27	-4.47/-10.26	-14.91/-14.3	-15.6/-12.75	-14.76/-15.26	-14.95/-14.98	-15.6/-15.65	-14.84/-15.09	-13.99/-12.85	-10.78/-11.16	-15.54/-14.17	-7.07/-4.01	-3.4/-4.76	-6.64/-11.6	-15.61/-12.73	-13.5/-12.82	-13.67/-14.31	-14.48/-15.05	-14.75/-13.53	-14.71/-14.7	-15.28/-15.47	-14.25/-13.82	-13.87/-10.23	-5.86/-2.14
Θ(82.5°)	-3.42/-3.82	-5.91/-11.29	-15.38/-13.13	-15.31/-11.68	-12.93/-13.9	-14.32/-15.93	-15.44/-16.35	-15.16/-15.45	-12.74/-13.49	-14.05/-12.99	-15.56/-15.32	-10.13/-7.71	-6.51/-7.13	-9.52/-13.81	-15.39/-14.95	-14.34/-12.3	-15.56/-15.6	-14.84/-15.59	-13.69/-13.53	-15.21/-15.84	-15.04/-14.64	-15.59/-15.3	-15.36/-11.94	-6.79/-3.21
Θ(90°)	-4.84/-5.48	-9.13/-14.85	-15.54/-11.7	-14.84/-12.83	-14.63/-14.59	-12.1/-14.91	-15.37/-15.05	-16.04/-15.17	-13.82/-15.26	-13.22/-13.43	-15.18/-15.71	-12.57/-11.55	-8.9/-8.63	-12.78/-15.83	-15.62/-14.54	-15.19/-12.43	-13.24/-15.5	-15.48/-15.65	-13.17/-10.85	-12.72/-14.56	-13.77/-13.8	-14.62/-15.58	-15.58/-12.92	-7.76/-4.84
Θ(97.5°)	-5.44/-7.41	-11.84/-15.25	-14.44/-11.71	-15.69/-13.32	-14.78/-13.99	-12.49/-15.27	-15.63/-15.66	-15.6/-14.9	-14.76/-14.04	-14.49/-14.79	-15.54/-15.24	-13.72/-13.8	-10.71/-10.39	-15.07/-15.21	-15.26/-15.15	-15.29/-15.66	-13.93/-15.05	-16.05/-13.51	-11.9/-10.91	-13.61/-14.66	-14.04/-14.47	-15.87/-15.1	-15.22/-13.26	-8.99/-6.63
Θ(105°)	-7.59/-9.36	-12.17/-13.1	-14.85/-12.47	-15.2/-15.53	-15.24/-15.29	-14.98/-14.71	-15.54/-15.14	-15.44/-15.58	-15.22/-14.58	-14.91/-15.25	-15.1/-15.73	-12.79/-14.27	-14.22/-10.96	-15.93/-14.91	-15.74/-15.73	-15.22/-14.53	-15.3/-15.84	-15.01/-15.15	-13.62/-13.93	-15.64/-15.21	-15.21/-14.69	-14.36/-15.37	-15.08/-15.04	-11.32/-8.72
Θ(112.5°)	-9.03/-10.05	-9.08/-12.09	-15.12/-14.37	-15.39/-15.96	-15.09/-12.78	-14.53/-15.12	-15.93/-15.28	-14.68/-15.06	-15.32/-13.9	-15.88/-14.78	-16/-14.73	-12.56/-13.18	-13.95/-13	-15.3/-14.74	-15.63/-15.22	-14.62/-15.26	-15.69/-14.91	-15.79/-15.38	-13.86/-14.67	-14.02/-15.09	-15.42/-15.98	-16.01/-15.94	-15.34/-13.9	-9.73/-9.06
Θ(120°)	-13.47/-12.2	-11.56/-12.22	-15.8/-15.18	-15.47/-15.43	-15.3/-11.64	-13.42/-15.65	-15.61/-15.46	-15.46/-15.45	-15.66/-14.16	-15.04/-15.37	-15.84/-15.37	-15.37/-13.67	-15.27/-14.68	-15.6/-15.36	-15.57/-15.24	-14.53/-15.24	-15.39/-15.17	-15.01/-14.81	-12.47/-12.69	-13.57/-15.13	-16.09/-15.99	-15.7/-14.8	-15.46/-14.11	-12.06/-10.88
Θ(127.5°)	-12.8/-15.24	-13.08/-14.12	-15.09/-15.63	-15.25/-15.09	-15.51/-12.48	-13.96/-14.69	-13.94/-13.3	-15.22/-15.09	-15.23/-16.03	-15.8/-14.83	-14.5/-15.39	-15.27/-15.35	-15.52/-14.68	-15.22/-14.18	-15.5/-15.75	-14.95/-15.37	-13.22/-15.06	-15.63/-15.71	-14.99/-15.16	-15.98/-14.12	-14.09/-15.77	-15.51/-15.96	-14.94/-14.1	-13.75/-11.42
Θ(135°)	-13.58/-15.45	-15.28/-16.1	-15.27/-15.32	-14.17/-15.75	-15.92/-13.53	-13.85/-15.51	-15.42/-15.43	-15.66/-14.17	-13.68/-15.18	-15.65/-15.76	-15.26/-15.26	-15.61/-15.44	-15.48/-15.51	-15.9/-15.53	-15.24/-15.12	-14.73/-15.32	-15.31/-16.07	-14.89/-15.14	-15.57/-14.9	-15.64/-15.73	-15.59/-14.75	-14.86/-15.23	-15.78/-14.32	-12.62/-11.25
Θ(142.5°)	-15.48/-15.65	-15.45/-15.39	-14.87/-15.55	-15.36/-15.34	-13.69/-11.98	-11.22/-13.05	-15.61/-14.94	-15.15/-14.85	-15.93/-15.76	-15.81/-15.51	-14.59/-14.39	-15.04/-14.86	-14.45/-15.43	-15.68/-15.8	-14.86/-14.38	-15.17/-14.45	-15.82/-15.22	-14.73/-15.25	-14.62/-15.96	-15.06/-15.25	-15.96/-15.58	-14.93/-14.34	-15.29/-16.01	-15.07/-15.14
Θ(150°)	-15.84/-15.39	-13.6/-13.36	-15.21/-15.72	-14.64/-14.71	-16.01/-15.92	-15.47/-15.47	-15.06/-15.57	-15.45/-15.78	-15.52/-15.83	-15.5/-15.4	-15.29/-15.24	-14.97/-15.36	-16.11/-15.03	-15.85/-15.6	-14.97/-15.8	-15.33/-15.17	-15.25/-14.85	-15.97/-14.51	-14.8/-14.66	-15.43/-14.64	-15.29/-15.22	-15.54/-15	-15.65/-15.42	-15.37/-15.71
Θ(157.5°)	-15.45/-15.26	-15.13/-15.08	-15.17/-14.13	-12.49/-13.27	-15.37/-15.52	-15.84/-15.83	-13.55/-13.13	-13.13/-12.8	-15.41/-15.18	-15.14/-15.75	-15.36/-15.25	-15.59/-15.39	-14.62/-15.54	-15.03/-15.4	-15.3/-14.66	-14.6/-14.59	-15.54/-15.76	-15.36/-15.26	-15.3/-15.14	-15.59/-15.62	-15.8/-15.33	-15.27/-14.95	-14.94/-15.76	-14.58/-14.96
Θ(165°)	-15.92/-14.99	-15.37/-15.27	-15.47/-15.17	-14.91/-13.9	-14.66/-15.37	-15.95/-15.77	-15.16/-15.63	-14.32/-15.72	-15.1/-15.84	-14.95/-15.85	-14.86/-15.28	-15.51/-15.75	-15.31/-15.15	-15.31/-16.09	-15.55/-15.21	-15.38/-15.09	-15.78/-15.61	-16.29/-15.31	-15.99/-14.51	-15.62/-16.23	-15.36/-14.6	-14.82/-16.24	-14.99/-15.65	-14.78/-15.32
Θ(172.5°)	-14.68/-15.54	-15.66/-15.23	-15.34/-14.42	-13.96/-13.14	-12.88/-12.61	-13.26/-13.88	-12.71/-11.92	-11.71/-12.15	-12.68/-13.13	-14.63/-14.88	-15.09/-15.62	-15.76/-15.09	-15.67/-15.45	-15.57/-14.85	-15.31/-15.19	-15.29/-13.23	-12.58/-12.91	-13.38/-14.29	-15.63/-15.59	-15.45/-15.47	-15.06/-14.88	-16.14/-15.67	-15.08/-14.91	-15.9/-14.79
Θ(180°)	-14.99/-14.66	-15.7/-15.48	-14.77/-14.92	-14.78/-15.43	-14.52/-15.45	-15.44/-16.45	-15.8/-15.55	-15.55/-15.09	-15.24/-15.61	-14.75/-15.15	-15.47/-15.25	-15.99/-14.96	-15.33/-15.4	-14.77/-15.91	-16.08/-15.07	-14.68/-14.95	-15.14/-15.64	-15.92/-14.88	-15.48/-15.47	-14.75/-14.53	-14.37/-14.49	-15.23/-14.87	-15.12/-15.42	-15.65/-15.51
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°)	8.6/8.34	8.03/7.61	7.01/6.37	5.93/5.9	6.25/6.59	6.83/6.97	7.06/6.98	6.78/6.55	6.3/6.4	6.94/7.61	8.09/8.44	8.65/8.68	8.67/8.52	8.2/7.76	7.2/6.62	5.93/5.62	5.81/6.14	6.37/6.51	6.62/6.57	6.48/6.26	6.13/6.39	6.99/7.63	8.13/8.51	8.66/8.84
Θ(7.5°)	8.72/8.58	8.22/7.89	7.13/6.3	5.57/5.22	5.71/5.92	6.46/6.86	7.18/7.4	7.5/7.31	7.07/6.83	6.94/7.47	8.05/8.4	8.65/8.64	8.49/8.18	7.57/6.85	6.05/5.28	4.86/4.68	4.71/4.85	4.93/4.97	5.09/5.12	5.09/5.03	4.91/5.43	6.44/7.33	7.97/8.44	8.81/9.11
Θ(15°)	8.8/8.66	8.39/8.23	7.61/6.66	5.48/4.3	4.27/4.57	4.86/5.19	5.6/5.99	6.32/6.36	6.47/6.25	5.97/6.55	7.45/8.14	8.58/8.72	8.53/7.98	7.04/5.83	4.37/2.89	1.88/1.51	1.43/1.54	1.6/1.82	2.15/2.45	2.74/3.06	3.31/3.47	4.35/5.66	6.8/7.83	8.54/8.92
Θ(22.5°)	8.09/7.99	7.65/7.04	5.87/4.44	2.76/1.69	1.53/1.7	1.71/1.89	1.92/2.13	2.44/2.85	3.33/3.58	3.73/5	6.79/8.14	8.97/9.27	9/8.19	6.9/4.81	2.34/-0.13	-2.06/-2.76	-3.26/-4.06	-4.51/-3.57	-2.29/-1.22	-0.42/0.05	0.43/0.72	1.01/2.25	4.29/6.01	7.22/8.08
Θ(30°)	6.26/6.04	5.67/4.92	3.26/0.91	-1.32/-2.45	-2.66/-2.68	-2.94/-3.94	-5.14/-6.49	-7.02/-5.65	-3.56/-1.83	-0.38/1.65	4.49/6.64	7.96/8.51	8.3/7.39	5.78/3.39	0.27/-3.16	-5.18/-6.64	-8.65/-10.97	-11.01/-11.76	-9.71/-8.18	-7.22/-6.72	-6.11/-5.51	-4.55/-3.13	-0.36/2.73	4.91/5.95
Θ(37.5°)	3.85/3.95	3.68/2.59	-0.37/-4.48	-7.03/-8.86	-7.99/-6.75	-6.96/-8.87	-13.03/-15.4	-15.71/-13.94	-11.64/-8.21	-5.02/-2.15	1.91/5.22	7.1/7.84	7.63/6.59	4.22/1.12	-3.13/-8.21	-10.47/-13.03	-14.64/-15.27	-10.5/-5.64	-3.8/-3.72	-5.77/-10.78	-14.11/-13.3	-12.52/-8.91	-5.07/-0.57	2.16/3.41
Θ(45°)	1/1.81	1.56/-0.76	-5.73/-10.46	-14.68/-13.4	-11.09/-9.58	-9.64/-10.51	-11.37/-12.41	-10.97/-8.95	-9.61/-11.07	-9.66/-6.17	-1.47/2.58	5.25/6.47	6.45/5.28	2.78/-1.38	-7.64/-15.5	-15.84/-15.08	-15.36/-13.68	-9.38/-5.65	-3.86/-4.46	-7.35/-12.81	-11.45/-8.51	-10.03/-13.06	-12.35/-5.95	-1.82/0.01
Θ(52.5°)	-1.53/-0.18	-1.09/-5.1	-12.13/-15.18	-15.7/-10.79	-6.81/-6.49	-9.45/-13.65	-11.44/-8.89	-9.39/-9.41	-8.74/-10.97	-12.43/-10.63	-5.68/-0.37	3.38/5.33	5.29/3.55	-0.12/-6.1	-12.25/-15.59	-15.25/-15.79	-14.52/-14.54	-8.98/-7.88	-8.86/-10.19	-12.35/-14.73	-7.63/-5.79	-5.77/-7.64	-10.11/-10.57	-5.5/-3.47
Θ(60°)	-1.7/-1.15	-3/-8.96	-12.99/-13.67	-14.66/-9.91	-6.42/-6.94	-9.52/-14.36	-12.23/-8.2	-8.26/-11.48	-10.89/-9.59	-10.28/-11.18	-9.4/-4.44	0.59/3.66	4.32/2.57	-1.61/-9.23	-15.64/-12.58	-11.62/-12	-14.08/-10.45	-10.19/-9.78	-8.98/-10.24	-13.04/-12.83	-11.12/-6.8	-6.72/-8.27	-10.16/-9.11	-5.38/-3.06
Θ(67.5°)	-2.33/-2.18	-5.08/-11.16	-12.21/-11.7	-13.38/-11.23	-8.96/-8.6	-8.42/-9.42	-10.57/-9.72	-10.32/-13.38	-12.73/-9.99	-8.6/-10.85	-13.72/-9.86	-2.46/1.96	2.83/1.23	-3.61/-11.34	-15.19/-15.83	-12.86/-11.9	-13.95/-11.95	-11.61/-15.73	-12.89/-11.15	-11.68/-13.85	-11.94/-7.3	-6.44/-7.72	-8.82/-8.35	-5.03/-2.76
Θ(75°)	-3.48/-3.93	-8.44/-13.31	-13.66/-14.02	-15.96/-12.16	-10.23/-9.64	-9.59/-10.54	-12.35/-11.61	-13.47/-15.95	-14.64/-14.9	-12.62/-12.48	-13.46/-14.28	-6.16/-0.48	1.36/0.53	-4.34/-12.01	-15.52/-15.03	-14.91/-11.55	-12.17/-10.9	-12.03/-11.89	-11.53/-12.84	-14.23/-14.86	-10.79/-6.86	-6.09/-8.22	-8.68/-9	-6.46/-3.85
Θ(82.5°)	-5.2/-6.54	-12.99/-12.57	-15.95/-14.33	-15.42/-13.66	-10.73/-8.47	-9.29/-11.67	-13.96/-12.79	-14.79/-15.59	-15.7/-13.38	-13.44/-12.15	-11.77/-13.8	-7.51/-1.92	0.09/-0.66	-6.36/-14.63	-15.4/-15.84	-15/-15.47	-14/-13.42	-15.03/-12.97	-9.86/-8.99	-10.27/-13.03	-10.91/-8.15	-7.56/-9.97	-11.93/-12.63	-9.06/-5.66
Θ(90°)	-6.7/-8.52	-14.12/-13.56	-15.55/-14.39	-15.67/-14.63	-10.1/-8.91	-11.21/-15.53	-14.37/-13.18	-15.17/-15.24	-16.07/-14.23	-14.15/-16.06	-13.9/-14.63	-8.79/-4.12	-1.63/-1.55	-7.19/-15.04	-15.81/-15.39	-15.23/-15.14	-14.22/-13.53	-14.5/-12.41	-13.95/-10.09	-9.71/-13.31	-12.96/-9.45	-9.44/-11.38	-15.23/-15.12	-12.4/-7.01
Θ(97.5°)	-7.82/-9.55	-11.45/-12.46	-15.32/-14.26	-15.12/-12.8	-11.11/-10.4	-12.72/-15.13	-14.77/-14.69	-16.14/-15.29	-15.24/-15.01	-15.74/-15.77	-15.57/-15.87	-8.67/-4.7	-2.62/-1.89	-6.8/-14.38	-13.82/-15.08	-14.46/-15.7	-12.09/-11.54	-14.59/-12.69	-11.79/-10.84	-11.93/-14.03	-13.7/-15.27	-10.58/-9.91	-15.79/-14.98	-14.47/-8.2
Θ(105°)	-9.51/-10.04	-10.44/-12.44	-14.99/-14.59	-13.23/-13.49	-14.83/-14.5	-15.98/-14.94	-14.54/-15.65	-14.77/-15.42	-14.71/-14.81	-15.4/-15.13	-15.75/-14.97	-10.3/-6.42	-5.26/-3.39	-7.8/-15.77	-15.18/-14.2	-14.67/-13.81	-15.93/-15.05	-15.33/-15.41	-15.94/-15.75	-13.78/-13.35	-14/-15.84	-12.61/-12.32	-16.1/-15.26	-14.15/-8.87
Θ(112.5°)	-11.17/-11.62	-11.53/-14.62	-15.53/-15.01	-14.82/-15.57	-14.8/-15.52	-15.46/-14.77	-15.84/-15.1	-14.33/-15.08	-16.16/-15.63	-14.91/-15.49	-15.23/-14.83	-10.09/-7.33	-6.47/-5.03	-8.59/-14.83	-15.19/-14.77	-15.65/-13.73	-11.1/-16	-15.08/-15.03	-15.28/-15.31	-14.02/-11.96	-15.08/-16	-15.24/-15.34	-15.47/-15.09	-13.24/-9.81
Θ(120°)	-11.37/-12.34	-11.69/-13.82	-15.23/-14.97	-15.52/-14.87	-15.01/-15.68	-15.3/-15.03	-15.2/-16.04	-15.6/-15.54	-15.53/-13.65	-14.71/-15.45	-15.03/-15.24	-12.13/-9.28	-9.58/-9.12	-11.91/-14.2	-14.43/-15.76	-16.36/-15.38	-12.67/-15.21	-15.28/-15.5	-15.3/-15.83	-14.87/-15.34	-15.25/-14.71	-16.11/-15.84	-14.69/-15.2	-13.21/-11.57
Θ(127.5°)	-10.02/-11.42	-11.87/-13.52	-14.98/-15.49	-14.71/-15.18	-15.55/-15.35	-15.48/-15.54	-15.43/-15.38	-14.57/-15.18	-15.48/-14.83	-15.32/-15.49	-15.34/-16.33	-14.29/-12.5	-12.75/-10.98	-10.65/-10.67	-14.99/-15.08	-14.7/-15.78	-15.56/-15.75	-12.47/-12.48	-15.07/-15.34	-15.63/-14.97	-12.8/-13.49	-13.87/-14.95	-15.02/-12.97	-10.92/-9.61
Θ(135°)	-12.26/-14.2	-11.89/-12.58	-15.55/-15.64	-15.84/-15.42	-15.95/-15.82	-14.77/-14.57	-15.35/-15.75	-15.56/-15.81	-14.34/-15.29	-15.55/-15.84	-14.64/-15.22	-13.68/-10.82	-8.61/-7.37	-8.17/-10.86	-14.65/-16.16	-14.92/-13.45	-16.17/-15.05	-14.45/-13.15	-15.54/-15.16	-14.85/-14.73	-13.9/-15.59	-15.19/-15.8	-15.21/-15.36	-12.62/-11.54
Θ(142.5°)	-15.29/-14.79	-15.03/-15.67	-14.82/-15.19	-15.28/-14.85	-15.69/-15.98	-14.7/-15.99	-15.44/-15.2	-15.36/-15.35	-15.38/-14.98	-15.43/-15.22	-14.93/-15.24	-15.55/-13.26	-11.27/-9.98	-9.9/-11.6	-15.66/-15.43	-15.67/-15.65	-15.1/-15.7	-15.48/-12.38	-12.14/-14.45	-14.7/-14.2	-15.36/-14.87	-15.33/-15.47	-15.76/-14.97	-14.22/-15.23
Θ(150°)	-14.84/-13.11	-13.56/-14.89	-15.01/-14.95	-15.09/-16.18	-15.08/-15.49	-15.9/-15.37	-15.89/-15	-14.64/-14.67	-15.66/-15.51	-15.41/-15.81	-15.45/-15.13	-14.08/-14.07	-15.74/-14.8	-15.24/-15.81	-15.47/-15.45	-15.02/-13.5	-12.48/-12.84	-12.5/-13.01	-13.8/-13.92	-14.12/-13.32	-13.47/-14.78	-15.37/-16.31	-15.07/-15.36	-15.22/-15.55
Θ(157.5°)	-12.78/-13.61	-15.49/-15.35	-14.38/-13.69	-14.32/-15.53	-15.56/-14.84	-16.11/-15.7	-15.18/-15.83	-15.14/-15.14	-13.68/-12.99	-13.05/-14.22	-14.87/-15.75	-14.76/-12.61	-10.39/-9.73	-10.17/-11.49	-12.53/-13.3	-13.86/-14.48	-14.72/-15	-15.1/-15.07	-15.82/-15.24	-15.19/-14.63	-15.07/-15.62	-15.62/-15.13	-15.35/-15.55	-14.45/-13.05
Θ(165°)	-15.1/-14.19	-14.74/-15.09	-14.88/-15.12	-14.9/-14.45	-15.06/-15	-15.46/-15.58	-15.3/-15.53	-15.09/-15.97	-15.33/-15.02	-15.83/-14.53	-15.12/-14.42	-11.92/-10.36	-9.37/-9.89	-10.73/-11.93	-13.9/-14.03	-14.25/-15.64	-14.83/-15.56	-15.37/-14.83	-15.34/-15.61	-16.05/-13.84	-13.75/-13.24	-13.63/-14.72	-15.58/-15.81	-14.97/-15.68
Θ(172.5°)	-15.02/-14.23	-14.02/-14.32	-14.71/-14.6	-14.92/-15.68	-14.52/-15.15	-14.72/-15.29	-14.77/-15.47	-15.32/-14.98	-15.59/-15.19	-15.25/-15.79	-15.16/-14.99	-15.53/-15.75	-14.71/-15.28	-15.51/-14.73	-14.43/-14.18	-14.45/-15.34	-15.71/-15.22	-15.43/-15.59	-14.91/-15	-14.79/-15.52	-16.08/-15.14	-14.66/-14.92	-15.08/-15.57	-15/-15.37
Θ(180°)	-15.55/-15.03	-14.98/-15.18	-14.5/-14.98	-15.76/-14.95	-15.25/-14.84	-15.09/-15.17	-15.46/-15.47	-15.63/-14.56	-15.58/-15.55	-16.15/-15.82	-16.07/-15.75	-15.55/-15.06	-13.46/-12.81	-13.02/-13.75	-14.83/-15.18	-15.4/-14.74	-15.3/-15.15	-15.99/-15.49	-15.32/-15.57	-14.57/-15.92	-15.13/-16.19	-15.03/-15	-15.68/-15.68	-16.02/-15.33
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°)	9.03/9.02	8.88/8.68	8.41/8.22	8.13/8.21	8.43/8.55	8.55/8.5	8.32/8.17	7.95/7.82	7.34/6.92	6.65/6.81	7.27/7.66	7.96/8.21	8.34/8.34	8.2/8.11	8.03/8.05	8.15/8.36	8.63/8.86	9/8.99	8.89/8.72	8.52/8.13	7.63/7.15	7.08/7.5	8.03/8.49	8.72/9.08
Θ(7.5°)	6.78/7.04	7.14/7.25	7.29/7.52	7.77/8.04	8.28/8.31	8.45/8.45	8.33/8.19	7.96/7.44	7.06/6.85	7.11/7.83	8.53/9.02	9.33/9.38	9.28/9.04	8.66/8.21	7.75/7.32	7.07/7.06	7.22/7.42	7.61/7.74	7.68/7.49	7.21/6.76	6.14/5.39	4.65/4.52	5/5.66	6.21/6.68

Θ(15°)	6.11/6.04	5.72/5.31	4.79/4.93	5.69/6.2	6.51/6.66	6.75/6.7	6.47/6.35	6.14/5.84	5.9/5.96	6.43/7.34	8.19/8.87	9.24/9.33	9.14/8.68	8.03/7.21	6.18/4.98	3.77/3.01	2.74/2.85	3.2/3.55	3.76/3.7	3.42/2.98	2.55/2.07	1.5/1.9	3.19/4.54	5.43/5.96
Θ(22.5°)	8.16/8.02	7.36/6.31	4.81/3.12	3.28/3.59	3.69/3.59	3.45/3.44	3.25/3.15	3.02/2.97	3.32/3.83	4.8/6.35	7.84/8.89	9.51/9.65	9.44/8.89	8.01/6.65	4.9/3.38	1.65/-0.49	-2.34/-3.23	-3.91/-4.51	-4.99/-5.49	-5.46/-4.57	-3.13/-1.35	0.6/2.38	4.09/5.76	7.03/7.96
Θ(30°)	8.59/8.48	7.78/6.56	4.63/2.41	1.36/0.17	-1.7/-3.62	-4.46/-4.21	-4.17/-4.23	-4.16/-3.32	-1.27/0.7	1.93/3.7	5.67/7.38	8.56/9.18	9.2/8.63	7.46/5.66	3.52/1.33	-1.88/-6.41	-11.54/-12.43	-11.58/-12.21	-12.83/-12.96	-15.46/-15.51	-11.22/-6.13	-2.24/0.91	3.49/5.31	7.02/8.09
Θ(37.5°)	7.16/7.17	6.48/5.05	2.44/0.14	-3.03/-9.16	-14.63/-10.44	-10.51/-12.01	-12.11/-10.3	-11.35/-11.76	-5.96/-1.96	-0.12/0.79	2.97/5.14	6.82/7.74	7.76/6.82	5.01/2.81	-0.26/-4.02	-8.99/-12.82	-15.17/-14.32	-12.53/-12.97	-13.91/-11.2	-9.42/-11.17	-13.91/-12.28	-6.73/-2.8	1.16/3.86	5.52/6.65
Θ(45°)	3.66/3.59	2.71/1.05	-1.07/-3.19	-9.46/-14.58	-7.54/-7.12	-9.39/-10.46	-7.12/-4.92	-5.17/-7.46	-7.44/-4.41	-2.13/-1.79	-1.1/1.5	3.98/5.46	5.59/4.76	3.95/1.16	-4.45/-10.64	-12.17/-14.5	-15.32/-12.38	-10.43/-9.95	-10.97/-10.71	-9.82/-11.11	-16.05/-15.17	-16.01/-10.8	-4.05/-0.03	2.85/3.8
Θ(52.5°)	0.53/-0.05	-1.49/-3.33	-4.93/-8.43	-13.02/-10.36	-9.18/-9.41	-9.83/-9.09	-6.47/-5.21	-6.19/-9.58	-12.09/-11.44	-7.36/-5.6	-4.85/-1.67	2.06/4.06	4.06/4.26	3.16/-1.55	-12.59/-11.71	-12.13/-13.46	-13.25/-11.07	-10.3/-9.21	-9.39/-8.52	-7.72/-9	-15.37/-13.32	-10.45/-16.05	-10.9/-5.18	-1.05/1.13
Θ(60°)	-2.06/-3.43	-5.43/-6.58	-8.17/-11.87	-10.23/-9.59	-13.14/-11.34	-7.07/-6.63	-6.39/-6.9	-8.83/-11.22	-10.67/-10.93	-13.39/-12.3	-8.83/-4.77	-0.32/2.14	2.59/2.99	1.59/-3.92	-15.57/-12.21	-11.44/-12.74	-12.59/-13.6	-13.69/-13.77	-12.86/-12.27	-10.43/-10.55	-13.68/-14.45	-7.41/-10.35	-15.16/-9.72	-2.83/-0.81
Θ(67.5°)	-2.95/-4.43	-6.77/-9.84	-13.49/-14.32	-14.4/-13.38	-16.21/-9.84	-7.37/-8.43	-10.48/-13.07	-14.68/-14.03	-10.02/-9.43	-12.63/-12.63	-11.15/-8.34	-2.58/-0.38	0.07/0.83	-0.8/-7.13	-15.36/-13.63	-13.71/-14.88	-15.11/-15.38	-15.58/-14.22	-15.36/-14.08	-15.6/-13.78	-13.87/-15.87	-8.53/-10.36	-15.16/-8.9	-3.05/-1.13
Θ(75°)	-2.66/-4.69	-6.56/-10.96	-15.04/-15.08	-15.89/-14.91	-15.46/-11.71	-11/-10.69	-13.43/-12.91	-14.42/-15.8	-12.24/-10.63	-11.25/-11.8	-11.66/-10.79	-5.74/-3.39	-2.5/-1.31	-3.1/-8.71	-15.22/-15.43	-15.1/-13.77	-14.08/-15.65	-14.91/-12.78	-12.88/-16.03	-15.53/-15.83	-13.54/-14.98	-10.03/-10.7	-15.23/-9.51	-2.72/-0.66
Θ(82.5°)	-2.7/-5.19	-7.17/-11.08	-15.45/-14.49	-15.58/-15.48	-15.14/-11.04	-10.84/-12.02	-12.93/-13.75	-15.57/-14.22	-14.13/-12.7	-13.12/-13.06	-11.95/-12.02	-8.75/-6.78	-5.15/-3.59	-5.36/-10.66	-16.04/-15.46	-15.5/-13.72	-13.53/-15.74	-15.55/-13.95	-13.92/-15.57	-15.11/-14.04	-11.88/-12.47	-12.08/-13.63	-15.58/-9.26	-2.63/-0.71
Θ(90°)	-3.17/-6.79	-8.98/-12.04	-14.98/-14.76	-15.08/-15.61	-15.91/-13.12	-12.82/-15.76	-13.43/-14.3	-15.78/-13.57	-14.79/-14.35	-14.2/-14.11	-13.23/-12.62	-13.2/-9.21	-7.42/-5.09	-7.15/-11.76	-15.3/-15.28	-15.91/-13.88	-13.07/-15.8	-15.39/-15.03	-13.06/-14.6	-14.86/-12.76	-10.17/-9.74	-12.29/-15.76	-15.17/-10.75	-4.07/-1.39
Θ(97.5°)	-4.1/-8.82	-12.32/-13.37	-14.63/-14.04	-16.2/-14.59	-14.18/-14.5	-12.18/-15.96	-15.74/-15.88	-15.56/-14.68	-14.24/-14.19	-13.84/-14.93	-14.91/-13.55	-15.5/-10.94	-10.17/-7.17	-9.47/-14.32	-16.43/-15.4	-15.52/-15.71	-14.37/-15.69	-15.55/-15.03	-15.2/-15.03	-15.03/-15.72	-11.2/-10.16	-13.45/-14.91	-15.81/-12.11	-5.05/-2.47
Θ(105°)	-6.05/-10.81	-14.45/-15.74	-14.61/-13.52	-15.47/-14.31	-13.18/-15.13	-13.49/-14.82	-15.28/-13.64	-15.26/-15.31	-14.11/-14.74	-13.56/-15.03	-15.55/-15.56	-15.89/-12.23	-10.92/-9.03	-11.71/-15.45	-15.12/-15.85	-15.71/-14.97	-15.08/-15.86	-16.3/-12.75	-14.12/-15.29	-14.11/-15.31	-11.35/-10.29	-14.54/-15.55	-15.4/-13.56	-7.05/-4.35
Θ(112.5°)	-6.89/-10.52	-13.89/-15.33	-15.49/-14.06	-15.25/-13.95	-12.63/-15.32	-14.6/-15.66	-15.25/-11.54	-14.21/-14.97	-13.41/-14.86	-15.16/-15.85	-14.69/-15.16	-15.69/-12.35	-9.67/-12.51	-13.05/-14.61	-15.02/-14.52	-15.33/-15.03	-15.32/-15.99	-15.01/-13.48	-15.29/-11.34	-12.57/-15.54	-12.41/-11.82	-15.1/-16.1	-14.93/-12.89	-7.68/-6.54
Θ(120°)	-10.67/-11.75	-14.36/-15.42	-15.33/-14.29	-16.12/-12.92	-12.29/-14.02	-15.54/-15.45	-15.92/-15.28	-13.29/-12.12	-13.87/-12.82	-13.46/-14.74	-15.96/-16.03	-15.41/-13.76	-11.19/-13.58	-14.18/-15.37	-15.36/-15.69	-15.24/-15.94	-15.77/-15.15	-15.34/-14.89	-15.34/-14.75	-14.75/-15.57	-14.42/-12.3	-13.99/-14.8	-14.69/-15.22	-9.3/-8.16
Θ(127.5°)	-13.08/-12.18	-14.2/-15.37	-14.46/-15.84	-16.04/-14.37	-12.88/-14.11	-14.43/-13.37	-15.16/-15.91	-14.95/-14.24	-15.14/-13.7	-14.26/-14.18	-14.34/-14.83	-15.08/-14.93	-15.24/-16.29	-15.61/-16.14	-14.84/-15.39	-15.63/-15.83	-15.29/-15.74	-14.42/-13.92	-15.23/-15.11	-15.15/-15.57	-14.79/-14.4	-15.09/-14.77	-15.4/-13.39	-11.07/-9.9
Θ(135°)	-12.37/-14.43	-15.08/-15.5	-15.81/-15.32	-15.04/-15.92	-14.91/-14	-12.58/-13.42	-15.17/-14.81	-15.37/-15.92	-15.2/-14.2	-13.89/-12.8	-15.27/-15.39	-15.43/-15.1	-15.43/-15.18	-15.54/-15.89	-15.65/-16.03	-15.69/-15.56	-13.7/-15.39	-15.43/-15.33	-16/-15.5	-14.93/-14.15	-13.65/-15.36	-15.81/-15.34	-14.74/-13.71	-13.1/-11.07
Θ(142.5°)	-11.65/-15.33	-15.02/-15.3	-15.05/-15.53	-15.74/-15.97	-15.44/-15.67	-15.2/-15.4	-15.41/-14.64	-15.28/-15.56	-14.94/-14.64	-14.33/-15.57	-15.28/-15.31	-16.18/-15.47	-14.88/-15.07	-15.41/-15.08	-15.53/-15.69	-14.81/-15.7	-15.83/-15.61	-15.56/-14.35	-14.72/-15.48	-15.58/-15.51	-14.94/-15.63	-15.06/-15.76	-15.71/-15.59	-13.93/-10.69
Θ(150°)	-15.42/-15.83	-14.59/-15.63	-15.92/-15.81	-15.55/-15.58	-14.06/-13.53	-15.22/-14.4	-15.28/-14.67	-15.16/-15.47	-15.1/-15.69	-15.58/-15.45	-16.41/-15.63	-15.13/-15.51	-15.24/-15.09	-16.05/-15.18	-15.84/-15.75	-15.15/-15.29	-15.38/-15.62	-15.12/-15.5	-14.87/-15.11	-15.45/-14.94	-15.94/-15.37	-15.87/-14.68	-14.73/-15.14	-15.48/-14.73
Θ(157.5°)	-15.45/-15.84	-15.25/-15.83	-15.14/-15.86	-14.69/-15	-15.26/-15.37	-14.12/-15.11	-15.24/-15.34	-15.45/-15.29	-15.16/-15.48	-15.21/-14.92	-14.31/-14.02	-14.19/-15.78	-15.57/-15.73	-15.35/-15.19	-15.71/-15.43	-14.78/-14.99	-15.67/-15.17	-15.49/-15.6	-15.04/-14.78	-15.7/-15.34	-15.92/-15.55	-15.5/-15.87	-14.61/-14.84	-15.28/-15.51
Θ(165°)	-15.47/-15.93	-15.69/-15.4	-14.81/-15.98	-15.53/-15.4	-15.2/-15.18	-15.27/-15.1	-15.5/-15.41	-14.76/-14.91	-15.81/-15.61	-14.81/-15.75	-15.34/-15.15	-16.17/-15.1	-15.54/-15.13	-14.59/-14.98	-15.21/-15.11	-14.9/-14.4	-13.99/-13.75	-14.69/-15.22	-15.14/-15.17	-14.56/-15.19	-15.19/-14.98	-15.67/-15.5	-15.88/-16.17	-15.42/-15.81
Θ(172.5°)	-15.38/-14.98	-16.22/-15.86	-15.01/-14.93	-15.29/-15.99	-15.97/-15.99	-15.74/-14.71	-13.91/-12.7	-12.67/-13.04	-12.83/-13.03	-13.45/-13.65	-14.92/-15.1	-15.53/-15.05	-15.67/-16.23	-15.13/-15.14	-15.53/-15.38	-15.5/-14.43	-15.03/-15.54	-15.2/-15.81	-15.11/-14.64	-15.71/-15.53	-15.06/-15.49	-15.27/-15.22	-15.39/-15.09	-15.44/-15.54
Θ(180°)	-15.04/-14.31	-14.07/-15.41	-14.7/-15.63	-14.75/-14.58	-14.43/-14.62	-14.01/-14.3	-15.07/-15.13	-15.38/-15.73	-14.67/-15.56	-15.82/-15.05	-14.68/-15.16	-14.96/-15.32	-15.07/-15.31	-15.97/-15.36	-15.08/-15.6	-16.26/-15.92	-15.95/-15.27	-15.62/-15.41	-15.37/-15.33	-16.03/-15.41	-15.21/-14.81	-14.96/-15.41	-14.67/-15.25	-14.7/-15.31
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°)	9/8.78	8.49/8.13	7.67/7.24	7.08/7.31	7.74/8.09	8.37/8.53	8.61/8.64	8.63/8.62	8.38/8.12	7.99/8.06	8.35/8.6	8.74/8.85	8.84/8.67	8.4/8.04	7.58/7.19	6.77/6.78	7.2/7.7	8.11/8.38	8.59/8.65	8.6/8.45	8.3/8.16	8.12/8.33	8.62/8.88	9.05/9.23
Θ(7.5°)	8.99/8.8	8.44/8.03	7.33/6.69	6.28/6.32	6.88/7.3	7.87/8.36	8.7/8.87	8.9/8.65	8.36/7.96	7.81/8.06	8.52/8.87	9.03/9.04	8.93/8.64	8.13/7.61	7.12/6.68	6.54/6.57	6.79/6.94	6.98/6.93	6.92/6.86	6.74/6.69	6.69/6.84	7.21/7.69	8.17/8.65	9.02/9.22
Θ(15°)	8.75/8.62	8.3/7.86	7.26/6.44	5.57/5.11	5.18/5.36	5.59/5.83	6.05/6.22	6.38/6.36	6.42/6.33	6.82/8	9.05/9.77	10.09/10.09	9.72/8.99	7.93/6.58	5.14/4.17	4.16/4.3	4.18/3.77	3.35/3.04	2.79/2.61	2.45/2.26	2.31/2.88	3.86/4.9	6.04/7.21	8.07/8.62
Θ(22.5°)	8.79/8.75	8.21/7.36	6.06/4.8	3.49/2.35	1.73/1.23	0.74/0.38	0.29/0.55	1.11/1.71	2.19/2.83	4.65/6.88	8.6/9.73	10.37/10.58	10.26/9.37	7.99/5.89	3.44/1.19	0.34/-0.38	-1.82/-3.43	-5/-6.55	-7.74/-6.23	-4.75/-2.94	-1.81/-1.18	-0.81/-0.19	1.99/4.75	6.98/8.36
Θ(30°)	8.51/8.42	7.8/6.67	5.12/3.06	0.43/-1.21	-1.86/-2.18	-2.84/-4.12	-6.19/-7.44	-7.04/-5.5	-4.26/-2.34	1.45/4.68	6.68/7.94	8.82/9.27	9.04/8.22	6.57/4.26	0.95/-3.46	-7.48/-10.53	-11.97/-13.93	-13.99/-11.92	-9.51/-8.59	-8.85/-8.92	-7.23/-5.41	-4.67/-4.77	-4.39/1.04	5.38/7.65
Θ(37.5°)	7.53/7.47	6.51/4.91	2.01/-2.04	-5.4/-6.08	-5/-5.34	-7.01/-10.47	-15.03/-15.14	-11.82/-10.61	-10.72/-8.53	-2.23/2.25	4.8/6.34	7.59/8.13	7.53/5.85	3.27/0.37	-3.63/-10.22	-15.17/-12.77	-8.9/-9.06	-10.45/-8.13	-5.89/-4.94	-5.75/-7.99	-11.38/-11.37	-7.56/-6.97	-7.59/-3.81	2.86/6.16
Θ(45°)	5.19/5.22	3.82/1.33	-3.51/-9.17	-8.3/-4.06	-4.75/-8.03	-11.79/-11.73	-9.65/-8.85	-8.57/-8.58	-10.5/-14.75	-9.47/-1.85	1.85/4.23	6.07/7.3	6.91/4.56	0.14/-4.12	-7.87/-10.22	-9.1/-8.9	-9.71/-12.02	-15.13/-11.9	-7.33/-5.79	-6.74/-9.63	-14.32/-15.62	-7.84/-5.2	-6.85/-8.15	-1.64/3.1
Θ(52.5°)	2.93/3.48	1.31/-3.5	-11.94/-10.65	-4.66/-3.54	-7.06/-8.79	-8.5/-7.76	-6.33/-5.82	-6.29/-7.7	-10.16/-11.9	-13.34/-8.61	-2.78/1.75	5.03/6.76	6.64/4.12	-2.25/-8.43	-8.08/-11.5	-10.93/-11.98	-11.94/-15.38	-14.55/-8.25	-7.02/-7.05	-8/-10.98	-14.63/-14.78	-7.94/-4.88	-4.73/-7.83	-5.71/-0.06
Θ(60°)	1.32/2.62	-0.37/-9	-13.64/-8.7	-5.07/-5.3	-12.22/-14.87	-11.8/-9.48	-7.37/-6.14	-5.9/-7.35	-9.93/-15.81	-15.34/-15.51	-9.33/-1.06	3.31/5.43	6.06/4.24	-1.55/-9.46	-9.6/-12.75	-11.6/-13.54	-12.7/-13.79	-11.86/-10.91	-10.12/-9.17	-9.95/-11.67	-11.29/-11.9	-9.68/-6.7	-5.49/-9.62	-10.7/-2.64
Θ(67.5°)	0.9/2.29	-1.7/-9.73	-11.02/-10.56	-9.21/-10.21	-15.6/-15.48	-12.11/-9.14	-8.31/-10.32	-10.09/-11.46	-12.15/-12.92	-14.15/-14.76	-14.45/-3.18	1.96/4.33	4.97/2.75	-3.15/-11.22	-11.39/-14.26	-13.28/-14.84	-13.99/-13.96	-12.15/-11.96	-14.2/-13.95	-12.46/-13.24	-11.56/-9.58	-9.49/-7.85	-6.93/-11.12	-9.7/-3.24
Θ(75°)	-0.38/1.29	-2.81/-8.64	-12.71/-13.59	-12.65/-12.62	-16.42/-15.02	-10.13/-8.09	-8/-12.29	-10.46/-11.8	-13.41/-13.17	-14.22/-15.51	-14.63/-6.61	0.01/2.72	3.34/1.41	-3.93/-12.67	-12.86/-15.11	-15.34/-15.47	-14.37/-14.51	-11.88/-11.62	-12.85/-15.83	-15/-14.61	-9.19/-9.63	-9.94/-8.1	-8.39/-11.6	-9.36/-3.64
Θ(82.5°)	-2.4/-0.42	-3.88/-10.25	-15.5/-15.71	-12.53/-11.32	-14.36/-13.63	-9.51/-9.67	-9.87/-14.66	-10.3/-11.58	-11.92/-11.95	-14.01/-14.8	-13.71/-8.78	-1.74/1.47	1.64/-0.41	-6.23/-15.6	-13.6/-15.44	-14.81/-14.75	-15.62/-15.27	-13.7/-12.54	-11.55/-11.04	-13.16/-12.45	-8.98/-10.86	-11.63/-10.19	-10.65/-12.82	-10.2/-4.91
Θ(90°)	-5.25/-2.12	-5.27/-11.45	-15.8/-16.54	-13.19/-11.72	-15.58/-14.11	-9.67/-10.89	-10.13/-15.25	-12.13/-12.04	-13.21/-12.87	-15.01/-15.75	-13.15/-13.61	-4.94/-0.46	-0.02/-2.13	-6.51/-15.01	-15.41/-13.87	-15.58/-15.37	-15.17/-14.65	-12.1/-13.95	-10.09/-9.09	-12.48/-13.08	-9.11/-12.02	-12.49/-11.01	-10.89/-12.33	-11.33/-6.75
Θ(97.5°)	-6.49/-3.86	-7.08/-13.59	-14.67/-15.12	-13.89/-13.23	-14.19/-14.27	-11.3/-12.63	-12.44/-13.73	-11.33/-11.77	-13.82/-13.39	-15.71/-14.17	-13.53/-14.07	-6.87/-2.64	-2.29/-4.78	-6.54/-12.11	-15.13/-14.88	-15.58/-14.7	-15.67/-15.48	-13.42/-15.02	-11.79/-10.27	-13.2/-13.49	-11.25/-14.99	-15.63/-12.95	-11.15/-12.82	-11.97/-9.48
Θ(105°)	-7.93/-5.8	-10.58/-13.83	-15.05/-15.44	-15.27/-16.04	-13.7/-14.01	-11.5/-11.83	-13.36/-16.02	-13.18/-12.78	-15.2/-15.38	-15.83/-15.66	-15.17/-15.29	-8.84/-3.64	-3.11/-6.5	-7.26/-13.21	-15.06/-15.11	-15.5/-15.59	-15.74/-15.66	-13.97/-14.04	-13.39/-11.35	-13.09/-15.34	-13.76/-15.39	-15.03/-14.81	-12.05/-13.68	-15.04/-12.74
Θ(112.5°)	-9.73/-8.97	-13.82/-13.43	-15.56/-14.96	-15.43/-15.02	-14.95/-14.28	-11.89/-10.11	-11.58/-15.93	-14.58/-13.6	-15.2/-16.04	-15.38/-14.72	-15.41/-15.25	-8.13/-4.39	-4.58/-7.98	-8.85/-12.2	-15.72/-14.55	-15.16/-15.55	-15.69/-14.14	-12.81/-15.43	-14.96/-14.36	-12.52/-15.39	-15.08/-15.3	-15.78/-15.3	-13.66/-15.33	-15.62/-14.23
Θ(120°)	-13.54/-12.84	-12.01/-12.03	-14.71/-14.57	-15.11/-15.66	-14.86/-14.51	-14.65/-12.76	-13.21/-15.79	-15.48/-14.49	-16.09/-15.17	-14.67/-15.13	-15.76/-16.17	-10.87/-6.35	-5.33/-8	-9.68/-12.18	-15.06/-15.27	-15.27/-15.65	-15.09/-14.91	-14.09/-15.68	-15.69/-13.57	-12.91/-15.27	-15.75/-16.23	-14.7/-14.34	-15.46/-15.02	-15.47/-15.33
Θ(127.5°)	-12.72/-11.65	-10.07/-10.96	-15.18/-12.89	-15.76/-14.68	-12.96/-11.81	-14.96/-15.97	-15.35/-15.34	-14.88/-14.69	-15.22/-15.65	-15.08/-15.15	-15.44/-15.04	-12.4/-10.65	-8.68/-10.72	-11.77/-12.08	-13.41/-15.66	-14.86/-15.2	-13.26/-12.27	-11.51/-11.95	-13.32/-15.25	-14.39/-13.3	-15.35/-14.35	-14.08/-13.32	-16.07/-16.08	-15.35/-13.7
Θ(135°)	-12.15/-11.6	-12.11/-15.64	-14.15/-13.03	-15.19/-14.3	-13.92/-13.33	-15.18/-14.79	-15.32/-15.63	-15.73/-15.53	-14.74/-15.42	-14.91/-13.87	-15.1/-15.46	-13.59/-10.23	-10.78/-10.4	-11.22/-11.66	-11.83/-14.91	-15.64/-15.87	-13.82/-13.25	-14.72/-15.48	-15.24/-14.38	-14.27/-14.8	-14.55/-15.05	-15.32/-15.59	-14.95/-13.52	-14.36/-13.37
Θ(142.5°)	-13/-12.77	-15.77/-15	-12.06/-12.21	-15.11/-15.3	-14.12/-14.09	-15.04/-15.28	-15.72/-15.84	-14.46/-13.66	-14.35/-15.43	-14.22/-13.31	-15.66/-14.9	-12.98/-12.41	-11.83/-11.9	-13.85/-13.86	-15.47/-14.59	-13.94/-15.34	-14.81/-15.63	-15.44/-15.49	-15.1/-15.05	-14.8/-15.15	-14.8/-14.46	-14.7/-13.96	-13.14/-15.13	-15.08/-14.85
Θ(150°)	-15.08/-14.87	-15.96/-15.21	-15.15/-15.57	-15.63/-12.93	-12.72/-15.37	-15.93/-15.81	-15.42/-15.49	-14.86/-14.47	-13.64/-13.52	-13.8/-13.83	-12.99/-12.18	-11.3/-10.82	-10.88/-12.25	-16.08/-16.09	-14.94/-15.17	-15.5/-15.6	-14.66/-15.29	-15.56/-15.66	-15.47/-15.69	-15.87/-15.12	-14.82/-15.42	-15.48/-14.88	-14.94/-13.69	-12.31/-13.6
Θ(157.5°)	-15.43/-15.12	-15.26/-15.98	-15/-13.03	-13.05/-13.75	-14.32/-15.02	-14.61/-16.13	-15.66/-15.26	-14.56/-15.58	-15.24/-15.92	-15.22/-15.47	-15.49/-15.33	-15.09/-14.81	-14.08/-13.06	-12.94/-13.44	-15.3/-15.65	-15.22/-15.12	-15.46/-15.49	-15.31/-15.15	-15.59/-15.71	-15.55/-14.98	-14.99/-14.33	-15.04/-15.86	-15.63/-15.87	-14.88/-15.23
Θ(165°)	-12.35/-11.65	-11.71/-12.07	-12.92/-13.63	-13.47/-13.51	-13.05/-11.9	-12.1/-12.82	-14.2/-15.74	-15.12/-15.96	-15.84/-15.41	-15.44/-14.94	-14.83/-14.92	-15.49/-15.27	-15.15/-14.78	-14.62/-13.52	-12.31/-11.73	-11.7/-11.93	-12.91/-14.29	-14.72/-15.44	-14.9/-15.81	-15.45/-15.24	-15.18/-14.63	-15.14/-14.9	-13.91/-13.81	-13.4/-13.17
Θ(172.5°)	-11.98/-11.36	-11.34/-12.91	-13.43/-13.96	-14.56/-14.21	-15.5/-15.08	-15.35/-14.95	-15.15/-14.89	-15.91/-15.41	-15.27/-14.03	-13.87/-13.54	-13.53/-13.82	-13.65/-13.48	-13.15/-12.76	-13.56/-14.2	-14.49/-15.26	-14.91/-15.44	-14.9/-15.01	-15.43/-15.46	-15.07/-14.66	-15.51/-16.07	-15.47/-14.97	-15.43/-15.39	-15.06/-14.23	-12.86/-12.37
Θ(180°)	-15.3/-15.6	-15.26/-14.68	-15.09/-15.04	-15.14/-15.42	-14.55/-15.82	-15.93/-15.44	-15.42/-15.38	-15.6/-15.21	-15.79/-14.86	-15.28/-15.08	-15.27/-13.79	-14.22/-14.9	-15.28/-15.92	-14.75/-14.94	-15.92/-15.27	-15.86/-15.21	-15.07/-16.05	-15.63/-15.92	-15.51/-15.39	-15.77/-15.47	-15.64/-15.26	-15.85/-14.66	-15.37/-15.09	-15.11/-15.53
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°)	9.03/8.86	8.6/8.24	7.66/6.98	6.03/5.18	5.43/5.83	5.99/6	5.84/5.66	5.44/5.58	5.07/4.88	5.85/6.82	7.59/8.07	8.43/8.67	8.76/8.62	8.26/7.83	7.24/6.49	5.46/4.77	5.32/5.9	6.25/6.5	6.64/6.63	6.47/6.08	5.49/5.3	6.28/7.28	8.01/8.54	8.75/9.05
Θ(7.5°)	7.2/7.22	7.13/6.93	6.56/5.98	5.34/5.48	6.12/6.42	6.62/6.72	6.71/6.63	6.48/6	5.47/5.55	6.62/7.58	8.33/8.86	9.17/9.35	9.33/9.08	8.59/7.96	7.16/6.12	4.85/3.61	3.25/3.53	3.76/3.83	4.02/4.09	4.07/3.99	3.69/3.62	4.15/5.01	5.68/6.27	6.74/7.12
Θ(15°)	4.99/5.15	4.94/4.42	3.72/3.32	3.81/4.18	4.29/4.14	3.98/3.93	3.77/3.75	3.88/3.95	4.44/5.24	6.52/7.77	8.72/9.43	9.92/10.15	10.01/9.54	8.77/7.68	6.32/4.75	3.4/2.59	1.96/1.54	1.22/1.1	1.26/1.51	1.86/2.12	2.21/2.31	2.31/2.57	3.03/3.64	4.11/4.57
Θ(22.5°)	7.36/7.36	6.85/5.85	4.35/3.01	2.4/2	1.49/1	0.68/0.37	0.23/0.19	0.29/0.53	0.81/1.53	4.14/6.49	8.35/9.76	10.6/10.92	10.75/10.02	8.8/7.08	5.09/3.29	2.26/1.17	-0.1/-1.44	-2.75/-3.59	-4.13/-4.36	-4/-3.11	-1.83/-0.35	0.92/2.27	3.83/5.23	6.27/6.98
Θ(30°)	9.27/8.98	8.15/6.68	4.45/2.46	1.71/0.64	-1.06/-3.04	-5.72/-7.31	-5.74/-4.84	-4.86/-4.96	-3.15/-1.2	-0.09/3.16	5.99/8.21	9.65/10.22	10/9.06	7.59/5.61	3.08/0.31	-2.19/-5.03	-9.01/-11.11	-10.41/-10.34	-10.56/-11.72	-13.17/-15.16	-14.68/-8.23	-2.57/1.03	3.88/6.32	8.04/8.98
Θ(37.5°)	8.68/8.17	7.18/5.39	2.59/0.89	-0.47/-3.68	-6.41/-6.95	-9.54/-15	-11.75/-6.49	-6.41/-10.64	-8.6/-3.03	-1.14/-0.23	2.91/6.12	8.13/8.84	8.42/7.22	5.57/3.19	-0.64/-4.88	-7.89/-10.28	-13.58/-13.96	-13.35/-13.07	-12.64/-11.17	-11.21/-11.55	-14.12/-14.68	-7.64/-2.15	1.61/4.87	7.35/8.52
Θ(45°)	6.26/5.83	4.64/2.51	-0.86/-2.29	-6.58/-8.65	-8.61/-8.53	-9.89/-13.24	-9.71/-5.31	-4.64/-8.38	-13.38/-6.7	-3.54/-3.51	-1.55/2.92	5.9/7.14	7.22/6.59	5.05/1.77	-4.58/-12.8	-13.03/-11.64	-11.3/-10.99	-10.01/-13.37	-12.55/-8.87	-6.98/-7.44	-10.12/-15.16	-15.38/-9.38	-2.76/0.97	4.32/6.01
Θ(52.5°)	1.77/0.9	-0.55/-2.67	-4.71/-7.77	-6.54/-7.83	-11.81/-11.93	-9.46/-9.63	-9.22/-9.93	-9.32/-9.31	-9.27/-7.53	-6.87/-8.1	-6.52/0.18	3.85/5.27	5.73/5.16	3.24/-1.35	-11.77/-15.64	-12.29/-11.16	-10.31/-11.07	-12.79/-11.37	-12.2/-11.92	-9.64/-10.03	-12.67/-14.72	-13.17/-14.76	-9.52/-4.46	-0.72/1.85
Θ(60°)	-3.26/-5.47	-6.2/-8.21	-10.36/-10.29	-9.2/-11.93	-13.39/-11.44	-9.85/-9.1	-8.37/-10.62	-13.75/-11.9	-10.36/-10.8	-12.79/-13.42	-11.61/-3.91	0.79/2.73	3.91/3.47	1.17/-4.05	-14.9/-15.07	-13.29/-11.28	-11.79/-13.59	-11.91/-11.6	-11.69/-14.89	-14.76/-14.23	-13.24/-14.94	-11.76/-10.26	-16/-10.63	-6.5/-2.58
Θ(67.5°)	-4.43/-6.64	-9.08/-11.13	-16/-10.85	-12.34/-15.45	-14.65/-12.46	-10.8/-10.27	-10.37/-11.2	-10.39/-11.44	-12.2/-13.27	-15.75/-15.39	-13.18/-6.78	-2.29/-0.19	1.54/0.59	-1.99/-7.54	-15.17/-15.36	-15.23/-13.09	-15.47/-14.4	-14.51/-10.72	-10.99/-14.03	-15.97/-15.32	-13.51/-15.22	-13.19/-10.83	-14.39/-10.62	-6.06/-2.68
Θ(75°)	-3.42/-6.28	-10.45/-11.89	-13.41/-12.24	-12.87/-14.87	-15/-12.22	-9.47/-9.64	-9.5/-8.4	-7.73/-8.94	-11.89/-13.91	-15.87/-14.57	-14.76/-9.92	-6.4/-4.85	-1.43/-1.95	-4.35/-9.62	-15.69/-15.16	-14.66/-12.6	-15.16/-12.86	-12.88/-10.77	-10.46/-13.45	-15.6/-14.78	-12.79/-13.75	-14.15/-13.44	-14.56/-10.16	-4.87/-1.6
Θ(82.5°)	-3.08/-6.9	-11.48/-11.89	-13.33/-13.11	-11.97/-14.67	-14.7/-12.34	-8.65/-8.62	-8.74/-7.79	-7.11/-10.07	-13.54/-13.11	-14.82/-14.06	-15.15/-11.78	-9.64/-9.51	-4.78/-4.97	-6.57/-12.08	-14.68/-16	-15.38/-13.22	-12.26/-12.88	-14.57/-12.97	-12.02/-12.37	-15.1/-14.95	-11.67/-12.01	-15.2/-14.71	-13.09/-9.86	-4.43/-1.42
Θ(90°)	-4.08/-8.65	-11.38/-12.4	-15.32/-15.89	-12.28/-15.48	-15.44/-10.3	-9.76/-11.31	-8.52/-9.43	-8.67/-12.94	-14.73/-14.7	-14.03/-14.81	-15.72/-13.85	-13.51/-12.52	-8.82/-7.23	-8.69/-13.99	-13.28/-15.53	-14.82/-14.02	-13.35/-13.87	-16/-16	-12.43/-12.28	-14.19/-15.31	-12.59/-11.89	-15.56/-15.22	-14.47/-12.04	-4.58/-2.04
Θ(97.5°)	-5.1/-10.03	-12.42/-13.65	-16.27/-15.17	-13.77/-14.61	-12.84/-11.11	-7.94/-12.64	-8.63/-10.73	-13.72/-15.56	-15.72/-15.31	-14.92/-14.94	-15.25/-15.52	-15.63/-12.7	-10.32/-9.21	-11.1/-14.76	-13.82/-15.64	-15.26/-15.26	-15.08/-15.15	-14.62/-14.8	-15.76/-14.87	-14.11/-15.4	-14.72/-11.92	-14.21/-16.05	-15.3/-12.81	-4.97/-3.88
Θ(105°)	-4.85/-12.71	-13.9/-14.65	-15.33/-15.48	-14.98/-12.25	-13.39/-11.81	-7.15/-11.91	-10.93/-10.3	-15.13/-15.68	-15.42/-13.62	-15.54/-15.14	-14.62/-15.82	-15.94/-13.68	-10.76/-9.85	-12.12/-15.89	-14.41/-14.73	-14.66/-14.47	-15.28/-15.95	-15.21/-13.84	-14.55/-12.81	-12.78/-16.06	-15.04/-12.83	-15.67/-15.2	-14.8/-11.58	-6.31/-5.13
Θ(112.5°)	-6.98/-14.7	-14.76/-14.36	-13.23/-15.25	-13.04/-9.93	-12.29/-14.18	-8.98/-10.7	-16.06/-12.07	-14.63/-15.6	-14.66/-13.77	-14.69/-15.58	-14.73/-14.86	-15.18/-15.08	-12.64/-13.11	-14.08/-14.63	-15.12/-15.07	-15.53/-15.22	-14.5/-14.43	-15.64/-15.89	-15.27/-11.16	-12.71/-14.99	-14.71/-13.73	-15.48/-15.38	-14.94/-12.58	-7.95/-5.94
Θ(120°)	-10.91/-12.87	-15.85/-15.1	-14.42/-15.31	-13.42/-10.59	-11.49/-13.82	-10.34/-10.76	-13.82/-13.99	-13.6/-15.39	-15.39/-14.52	-15.28/-15.39	-14.75/-15.02	-14.95/-15.46	-15.53/-13.66	-13.78/-14.39	-15.62/-15.69	-15.52/-15.8	-14.46/-15.1	-15.37/-15.57	-14.67/-14.77	-15.69/-15.76	-15.58/-15.99	-15.67/-14.83	-15.23/-14.3	-8.52/-6.41
Θ(127.5°)	-13.32/-12.84	-15.13/-15.33	-13.57/-14.43	-15.78/-12.12	-13.29/-14.58	-14.27/-13.3	-16.04/-15.03	-14.87/-15.17	-15.58/-14.95	-14.94/-16.09	-14.82/-15.86	-15.47/-15.86	-15.63/-15.37	-16.13/-16.14	-15.71/-15.9	-14.86/-14.93	-15.52/-14.27	-14.84/-15.78	-15.79/-15.59	-15.13/-14.88	-15.27/-15.12	-15.7/-16.02	-15.19/-12.67	-9.61/-10.01
Θ(135°)	-10.06/-13.85	-15.8/-15.13	-12.39/-14.03	-15.25/-13.33	-15.19/-16	-15.89/-14.7	-14.61/-14.6	-16.03/-15.44	-15.27/-14.39	-12.97/-14.3	-15.17/-14.56	-15.54/-15.49	-14.1/-13.1	-15.09/-15.14	-15.06/-15.07	-15.83/-15.72	-14.77/-15.1	-15.1/-15.33	-15.49/-15.07	-15.64/-15.01	-15.35/-15.29	-15.53/-13.89	-13.88/-12.77	-13.94/-11.68
Θ(142.5°)	-11.05/-15.98	-15.28/-15.61	-13.71/-13.94	-15.41/-15.43	-15.15/-16.08	-14.3/-14.47	-14.59/-15.8	-15.29/-16.22	-14.89/-14.66	-15.22/-14.9	-15.1/-15.05	-15.11/-15.48	-14.73/-15.48	-15.32/-15.21	-15.33/-14.81	-15.38/-15.63	-15.96/-14.96	-15.55/-15.79	-15.72/-15.06	-15.4/-14.85	-15.09/-15.22	-15.17/-15.37	-15.04/-15.64	-15.72/-11.68
Θ(150°)	-15.63/-15.69	-15.61/-15.5	-12.89/-13.87	-14.97/-16.06	-15.16/-15.51	-15.16/-15.65	-15.79/-15.3	-14.11/-13.92	-14.41/-15.15	-14.89/-15.4	-15.31/-15.5	-15.51/-15.09	-14.73/-14.35	-14.95/-15.31	-15.58/-15.5	-15.73/-15.34	-15.47/-15.29	-15.06/-15.44	-15.62/-16.01	-15.9/-14.91	-15.07/-15.74	-14.74/-14.14	-14.19/-13.24	-13.88/-15.59
Θ(157.5°)	-14.24/-13.51	-15.28/-15.86	-15.18/-14.7	-14.81/-15.86	-15.84/-14.42	-13.42/-13.65	-12.75/-13.62	-14.74/-15.34	-14.71/-15.67	-15.17/-14.51	-15.56/-15.15	-15.9/-15.49	-15.95/-14.95	-14.77/-14.43	-16.11/-15.89	-14.93/-15.73	-14.65/-15.94	-15.84/-15.68	-15.39/-15.14	-15.39/-15.49	-14.41/-13.94	-13.25/-13.89	-14.62/-15.22	-15.33/-14.89
Θ(165°)	-15.04/-15.58	-15.28/-15.28	-15.85/-15.58	-14.26/-13.59	-13.13/-14.16	-15.65/-15.33	-15.77/-16.22	-15.07/-15.35	-14.37/-14.7	-14.85/-15.61	-15.84/-15.36	-15.24/-15.14	-15.28/-15.3	-15.49/-15.8	-14.08/-13.84	-14.43/-14.22	-14.58/-14.92	-15.88/-15.67	-15.57/-15.61	-15.31/-15.73	-15.49/-16.29	-15.35/-15.12	-15.29/-14.86	-15.43/-14.98
Θ(172.5°)	-15.92/-15.17	-15.18/-15.42	-15.34/-15.67	-14.55/-13.02	-13.12/-14.17	-14.54/-14.42	-15.18/-15.1	-15.6/-15.88	-15.09/-15.63	-15.54/-15.3	-15.66/-15.26	-15.16/-15.16	-15.51/-14.81	-15.17/-15.18	-15.92/-15.39	-15.37/-15.22	-15.8/-14.7	-15.57/-15.79	-15.59/-15.13	-15.02/-15.31	-15.1/-14.95	-15.36/-15.73	-14.45/-15.46	-15.26/-15.17
Θ(180°)	-15.37/-15.14	-15.79/-14.85	-14.06/-13.78	-13.85/-13.07	-11.69/-11.41	-11.29/-11.17	-11.94/-12.73	-12.27/-12.5	-11.85/-12.61	-13.15/-13.28	-14.51/-15.22	-15.44/-15.28	-15.77/-15.11	-14.77/-15.64	-15.13/-15.76	-15.4/-15.54	-15.22/-14.63	-14.56/-14.04	-14.29/-15.04	-15.6/-15.09	-15.3/-15.66	-14.88/-15.2	-15.07/-15.08	-15.11/-15.6
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°)	7.01/6.89	6.64/6.26	5.74/5.14	6.01/7.13	7.99/8.56	8.92/9.05	9.04/8.83	8.56/8.55	7.99/7.27	6.33/5.05	5.1/5.68	5.96/6.31	6.6/6.57	6.3/6	5.59/5.31	6.08/7	7.78/8.39	8.87/9.16	9.29/9.21	8.98/8.61	8.1/7.38	6.44/5.46	5.79/6.37	6.72/7.03
Θ(7.5°)	7.02/7.12	6.98/6.69	6.08/5.33	5.55/6.67	7.54/8.16	8.71/9.11	9.29/9.35	9.28/8.94	8.5/7.81	7.14/6.74	6.95/7.26	7.28/7.16	6.99/6.57	5.77/4.84	4.02/4.62	5.67/6.41	6.98/7.35	7.59/7.63	7.55/7.26	6.8/6.28	5.61/4.75	3.78/3.59	4.47/5.44	6.22/6.83
Θ(15°)	7.13/7.28	7.05/6.57	5.81/4.74	4.29/4.83	5.3/5.63	5.89/6.09	6.25/6.3	6.43/6.61	6.85/6.62	6.4/6.89	7.71/8.3	8.54/8.44	8.07/7.31	6.14/4.64	2.85/2.46	2.91/3.23	3.43/3.5	3.48/3.4	3.21/2.89	2.41/1.89	1.26/0.39	1.03/2.4	3.52/4.68	5.77/6.63
Θ(22.5°)	7.5/7.7	7.24/6.2	4.4/2.59	1.44/0.89	0.2/-0.56	-1.15/-0.99	-0.41/0.27	1.19/2.05	2.7/3.06	3.88/5.5	6.85/7.69	8.18/8.34	7.92/6.85	5.43/3.61	1.63/0.12	-1.28/-2.19	-2.91/-3.36	-3.81/-4.14	-4.6/-5.55	-6.43/-4.71	-2.22/0.37	2.3/3.35	3.78/4.24	5.28/6.57
Θ(30°)	8.04/8.34	7.54/5.79	3.32/0.41	-2.03/-3.31	-4.07/-4.26	-4.12/-4.31	-5.29/-7.13	-7.38/-6.24	-4.2/-2.1	0.35/2.98	4.69/5.93	6.79/7.08	6.35/4.67	2.54/0.24	-1.13/-2.15	-4.48/-8.76	-14.53/-14.99	-14.61/-15.28	-11.96/-11.27	-11.04/-9.92	-7.11/-3.6	-0.25/2.19	3.47/4.07	5.08/6.73
Θ(37.5°)	7.66/8.03	7.03/4.85	1.25/-3.15	-6.18/-7.57	-9.36/-11.68	-11.02/-8.04	-7.31/-9.2	-9.79/-8.35	-9.81/-9.39	-4.04/-0.12	2.22/4.25	5.94/6.71	5.92/3.28	-0.56/-3.21	-4.4/-5.19	-7.53/-9.87	-10.01/-9.38	-9.24/-9.88	-9.03/-7.87	-8.18/-9.45	-9.37/-7.53	-4.01/-0.77	1.66/3.48	4.99/6.41
Θ(45°)	5.91/6.14	5.03/2.76	-1.62/-6.03	-5.79/-5.22	-8.31/-11.1	-13.27/-10.94	-9.62/-10.68	-11.3/-9.12	-8.87/-13.13	-13.24/-5.78	-2.13/1.7	4.73/6.26	6.12/3.84	-0.1/-3.48	-5.31/-6.82	-8.6/-8.54	-7.99/-7.36	-7.45/-8.06	-7.57/-6.79	-7.12/-10.22	-14.09/-13.08	-6.74/-3.58	-1.85/1.79	4/4.94
Θ(52.5°)	2.83/3.45	2.04/-0.69	-5.33/-7.33	-4.63/-6.83	-7.54/-7.74	-8.62/-8.76	-7.46/-5.96	-6.32/-8.64	-11.99/-15.77	-15.28/-12.39	-7.38/0.03	4.22/5.81	5.51/3.09	-0.84/-4.34	-7.93/-11.94	-11/-9.02	-10.62/-10.78	-8.69/-10.53	-10.29/-7.61	-7.44/-8.71	-11.92/-14.38	-10.73/-5.93	-5.86/-2.37	1.11/1.93
Θ(60°)	1.62/2.27	-0.29/-5.34	-8.36/-8.66	-6.95/-9.2	-9.02/-8.44	-8.32/-8.73	-11.89/-9.04	-6.58/-9.23	-15.46/-14.25	-12.6/-15.5	-10.01/-1.2	3.42/4.93	4.34/1.65	-2.5/-4.49	-7.03/-12.47	-16.03/-12.41	-14.89/-14.55	-9.61/-9.9	-15.12/-14.05	-10.11/-13.03	-15.71/-14.26	-12.42/-7.45	-6.41/-6.48	-1.76/-0.36
Θ(67.5°)	1.23/2.1	-1.01/-8.95	-14.36/-12.18	-9.8/-13.04	-14.41/-12.73	-11.27/-9.82	-10.99/-9.09	-5.2/-6.74	-11.35/-11.83	-11.09/-15.7	-11.15/-2.9	2.08/3.51	2.12/-1.84	-6.64/-8.09	-9.92/-14	-14.14/-10.85	-14.02/-15.56	-10.89/-10.27	-13.77/-15.04	-15.43/-14.75	-14.57/-12.86	-14.25/-9.45	-6.42/-9.45	-3.41/-1.05
Θ(75°)	0.53/1.91	-0.73/-11.49	-15.41/-15.78	-14.95/-15.24	-14.35/-15.27	-12.95/-12.01	-10.75/-11.09	-6.28/-6.83	-10.56/-10.02	-9.62/-15.41	-13.3/-5.51	0.16/2.04	0.62/-3.26	-8.3/-10.8	-10/-12.68	-14.93/-11.06	-10.6/-13.09	-10.83/-8.87	-15.37/-14.23	-14.84/-15.73	-14.18/-12.04	-13.66/-10.39	-6.85/-11.37	-4.59/-1.34
Θ(82.5°)	-0.4/1.47	-0.93/-12.3	-12.07/-14.37	-14.34/-11.75	-12.73/-14.57	-11.35/-12.22	-9.89/-11.64	-8.06/-8.6	-13.7/-12.18	-11.55/-14.1	-11.2/-8.21	-2.39/0.05	-1.61/-5.67	-11.73/-14.31	-13.1/-12.39	-14.9/-12.03	-9.95/-12.47	-8.73/-7.38	-14.84/-14.49	-15.16/-15.1	-11.77/-12.68	-15.45/-9.49	-7.79/-13.66	-3.89/-1.95
Θ(90°)	-1.83/0.29	-2.24/-13.68	-11.4/-14.54	-15.74/-11.66	-13.94/-15.28	-11.43/-12.79	-10.17/-12.39	-9.27/-9.73	-13.74/-12.27	-12.18/-12.66	-10.63/-10.43	-6.04/-1.45	-3.52/-6.86	-12.91/-13.43	-14.47/-12.9	-14.95/-12.38	-12.17/-11.14	-8.54/-8.19	-13.78/-15.25	-15.33/-14.61	-11.67/-13.29	-14.15/-9.66	-10.96/-15.25	-4.97/-2.98
Θ(97.5°)	-4.15/-1.96	-4.66/-11.74	-10.54/-15.57	-15.18/-12.92	-13.79/-15.38	-13.58/-11.87	-11.45/-14.27	-13.9/-13.83	-14.3/-14.58	-13.65/-12.35	-10.98/-11.43	-8.71/-2.56	-5.3/-7.77	-14.77/-15.88	-15.54/-15.53	-14.96/-15.51	-13.53/-13.75	-11.71/-8.82	-12.16/-14.47	-15.13/-15.12	-13.71/-15.15	-15.61/-14.3	-13.55/-14.12	-6.83/-4.3
Θ(105°)	-7.29/-4.24	-6.67/-11.4	-13.4/-15.24	-15.76/-14.08	-14.62/-15.4	-15.67/-14.29	-13.37/-14.29	-15.41/-15.42	-14.63/-12.23	-13.57/-13.17	-14.75/-13.15	-11.8/-5.09	-6.34/-10.23	-15.21/-15.85	-15.44/-14.89	-15.19/-16.06	-14.74/-12.46	-11.9/-9.13	-14.87/-15.46	-12.67/-13.22	-15.79/-15.19	-15.42/-14.86	-11.6/-15.84	-8.38/-6.38
Θ(112.5°)	-10.54/-7.09	-8.25/-11.04	-15.41/-14.88	-14.46/-13.25	-13.52/-13.05	-15.1/-15.32	-14.62/-14.35	-14.97/-15.11	-13.24/-12.11	-13.46/-14.11	-15.32/-12.88	-11.22/-7.01	-7.88/-10.96	-15.78/-15.03	-15.92/-15.75	-14.7/-15.56	-15.67/-12.77	-12.4/-13.18	-14.94/-14.76	-12.47/-15.47	-15.63/-14.61	-14.11/-12.62	-13.9/-14.89	-8.89/-10.13
Θ(120°)	-11.64/-8.39	-9.1/-11.43	-15.9/-14.8	-13.59/-14.41	-15.01/-15.29	-15.34/-15.95	-14.74/-14.8	-16.06/-15.8	-13.68/-14.5	-14.2/-13.3	-13.6/-12.31	-11.15/-9.5	-8.58/-10.24	-14.24/-14.44	-14.69/-15.71	-15.14/-14.87	-15.87/-13.36	-13/-13.76	-13.29/-15.67	-15.65/-15.7	-13.88/-15.1	-13.83/-13.52	-15.14/-12.96	-9.72/-9.61
Θ(127.5°)	-10.9/-9.55	-11.5/-14.72	-15.15/-14.96	-14.71/-15.53	-15.26/-15.22	-15.59/-14.94	-14.44/-13.9	-15.49/-15.67	-13.64/-15.3	-15.56/-15.03	-11.31/-10.51	-11.2/-9.78	-8.03/-10.68	-15.67/-15.67	-14.88/-15.76	-15.59/-15.28	-13.19/-15.41	-13.81/-11.76	-15.55/-15.56	-15.38/-15.54	-15.33/-14.84	-15.71/-14.99	-14.44/-11.3	-10.08/-11.09
Θ(135°)	-12.78/-12.24	-15.02/-15.12	-15.86/-15.63	-14.92/-14.59	-14.93/-15.37	-15.41/-15.54	-13.39/-13	-14.17/-15.36	-15.04/-13.62	-13.45/-14.32	-13.5/-13.71	-13.64/-13.43	-9.52/-11.98	-16.12/-15.08	-14.77/-14.88	-15.09/-14.69	-15.73/-14.56	-13.43/-15.57	-13.87/-13.35	-13.81/-15.88	-14.15/-11.55	-13.57/-16.17	-16.18/-10.99	-11.83/-14.66
Θ(142.5°)	-13.25/-14.47	-12.59/-10.96	-14.26/-15.51	-14.12/-15.17	-15.39/-13.32	-12.65/-13.16	-15.13/-15.59	-15.12/-15.27	-15.99/-15.16	-15.31/-13.8	-10.82/-10.99	-10.88/-12.74	-10.28/-11.31	-14.88/-14.32	-14.38/-13.98	-14.78/-12.67	-12.82/-12.37	-10.84/-10.05	-10.37/-10.94	-11.19/-14.4	-15.36/-13.04	-15.38/-15.24	-14.6/-15.02	-15.16/-14.34
Θ(150°)	-14.96/-15.01	-14.94/-15.97	-15.79/-14.37	-14.15/-14.98	-14.72/-12.4	-12.35/-12.99	-14.02/-14.07	-15.66/-14.95	-15.6/-15.98	-14.59/-12.37	-10.04/-9.52	-10.52/-12.82	-13.84/-12.98	-13.21/-15.26	-15.35/-15.48	-15.4/-14.98	-15.29/-15.88	-15.17/-15.78	-15.48/-15.5	-15.25/-15.15	-15.96/-15.54	-15.52/-13.92	-15.08/-14.35	-15.77/-15.2
Θ(157.5°)	-15.02/-15.35	-13.52/-15.14	-15.4/-15.85	-15.11/-14.37	-14.14/-15.04	-15.36/-14.77	-15.31/-15.48	-15/-14.85	-14.52/-15.16	-15.37/-15.28	-14.25/-12.73	-11.26/-12.72	-15.04/-15.25	-15.83/-14.91	-14.31/-15.69	-15.23/-15	-15.07/-14.56	-13.33/-13.42	-14.53/-14.61	-14.92/-15.52	-15.04/-15.25	-15.2/-14.85	-15.08/-14.55	-15.41/-15.11
Θ(165°)	-13.49/-15.24	-14.86/-14.71	-13.62/-13.08	-13.63/-14.25	-15.2/-15	-14.73/-15.49	-14.68/-14.89	-14.93/-15.44	-14.94/-15.37	-15.27/-13.49	-12.59/-11.96	-12.18/-13.72	-13.54/-14.77	-15.68/-15.84	-14.41/-13.29	-13.51/-14.04	-15.68/-13.74	-13.71/-13.48	-13.15/-13.59	-13.77/-14.23	-14.84/-15.09	-15.33/-14.36	-14.08/-12.98	-12.65/-12.45
Θ(172.5°)	-15.15/-16	-15.15/-16.32	-15.14/-15.88	-15.39/-15.65	-15.18/-15.33	-15.37/-15.6	-14.34/-14.77	-14.23/-13.81	-13.39/-13.78	-13.91/-14.43	-14.61/-13.65	-13.4/-13.82	-15.21/-15.64	-14.82/-15.5	-13.9/-13.55	-13.89/-13.97	-15.22/-15.11	-15.7/-15.72	-15.53/-15.72	-16.24/-15.1	-16.17/-15.42	-15.7/-15.63	-15.55/-14.92	-14.74/-15.48
Θ(180°)	-13.01/-13.16	-12.45/-12.61	-12.64/-12.66	-13/-13.18	-14.97/-15.41	-15.34/-15.77	-15.99/-14.63	-15.88/-14.73	-14.61/-14.12	-13.57/-12.64	-12.92/-12.07	-12.25/-13.09	-14.32/-14.43	-15.6/-15.8	-15.86/-15.54	-14.89/-15.31	-15.52/-14.87	-15.55/-14.98	-16.05/-15.39	-15.15/-15.55	-14.86/-14.55	-13.05/-12.84	-13.08/-12.76	-12.36/-12.67

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°)	2.52/0.24	-2.95/-7.84	-18.35/-11.59	-4.85/-1.23	1.31/3.06	4.39/5.47	6.34/6.94	7.35/7.61	7.66/7.61	7.42/7.06	6.55/5.86	4.94/3.68	2.11/0	-2.99/-7.46	-14.07/-9.33	-3.76/-0.38	1.97/3.65	4.98/6.08	6.95/7.59	7.98/8.21	8.3/8.24	8.04/7.69	7.13/6.43	5.37/4.26
Θ(7.5°)	3.47/1.58	-1.04/-4.63	-10.19/-10.83	-5.41/-1.47	1.22/2.91	4.26/5.37	6.23/6.92	7.37/7.68	7.9/8.04	8.07/7.85	7.66/6.95	6.02/4.61	2.84/0.41	-3.21/-9.24	-17.35/-10.28	-4.38/-1.2	0.82/2.28	3.32/4.22	5.01/5.7	6.27/6.77	7.11/7.35	7.47/7.46	7.26/6.88	6.22/5.47
Θ(15°)	5.5/3.86	1.44/-1.74	-6.99/-10.29	-5.97/-2.12	0.26/1.89	3.06/3.99	4.72/5.41	6.05/6.33	6.9/7.36	7.75/7.96	7.89/7.51	6.74/5.52	3.77/1.39	-2.03/-6.97	-15.91/-15.63	-9.01/-5.87	-3.95/-2.65	-1.7/-0.75	0.12/0.99	1.94/2.98	4.06/5.08	5.98/6.75	7.29/7.73	7.57/6.95
Θ(22.5°)	6.12/4.37	1.65/-2.04	-7.02/-11.38	-8.41/-5.19	-3.29/-1.8	-0.56/0.44	1.25/1.98	2.68/3.45	4.38/5.29	6.3/7	7.6/7.53	6.91/5.57	3.51/0.35	-3.97/-9.75	-16.78/-17.74	-18.22/-18.97	-19.16/-16.79	-13.12/-10.27	-7.97/-5.83	-3.83/-1.87	0.09/2.06	3.89/5.37	6.5/7.2	7.44/7.51
Θ(30°)	5.66/3.73	0.59/-3.6	-9.09/-14.78	-16.63/-16.06	-14.53/-11.47	-8.53/-6.87	-5.57/-4.93	-4.51/-3.74	-2.22/-0.16	1.99/3.95	5.36/6	5.77/4.53	2.04/-1.76	-7.92/-15.33	-19.58/-16.82	-13.7/-12.67	-13.12/-14.08	-15.66/-18.69	-17.7/-18.45	-16.38/-11.05	-6.92/-3.17	-0.01/2.63	4.57/5.87	6.66/6.54
Θ(37.5°)	4.37/2.21	-1.61/-6.33	-11.86/-16.67	-17.24/-15.06	-13.86/-14.73	-15.75/-14.8	-14.03/-15.69	-17.77/-17.85	-13.83/-8.38	-3.66/0.19	3.03/4.69	4.8/3.43	0.74/-3.64	-10.93/-17.9	-18.51/-14.49	-11.23/-11.31	-13.15/-15.91	-19.31/-17.34	-17.48/-17.41	-15.59/-15.66	-15.91/-11.64	-5.64/-1.28	1.68/3.64	4.86/5.13
Θ(45°)	2.22/-0.21	-4.28/-8.55	-12.77/-15.99	-14.45/-12.2	-12.68/-16.33	-19.11/-18.58	-17.9/-18.26	-16.05/-13.2	-12.51/-12.97	-10.53/-5.02	-0.32/2.38	2.84/1.48	-1.27/-5.04	-10.69/-16.62	-16.66/-13.64	-12.51/-15.1	-18.51/-17.81	-18.23/-18.81	-18.55/-18.23	-17.57/-14.31	-13.9/-15.67	-18.57/-9.02	-3.39/-0.17	1.98/2.92
Θ(52.5°)	-0.56/-3.24	-7.52/-11.47	-14.81/-15.52	-15.19/-16.35	-17.1/-18.95	-17.26/-19.24	-17.74/-16.61	-13/-11.58	-12.2/-14.54	-17.56/-11.6	-4.16/-0.09	0.48/-1.52	-4.4/-7.65	-13.03/-19.12	-17.98/-16.58	-15.78/-17.68	-18.45/-18.37	-17.75/-16.11	-16.77/-18.69	-18.93/-15.58	-14.16/-13.55	-15.99/-17.29	-8.9/-3.68	-0.64/0.37
Θ(60°)	-2.78/-5.8	-9.91/-13.98	-16.58/-16.47	-17.72/-17.33	-18.59/-17.71	-17.91/-18.85	-18.89/-18.34	-14.35/-14.01	-16.34/-19.05	-18.38/-17.13	-11.17/-4.07	-2.55/-4.19	-7.16/-10.49	-14.31/-18.59	-18.12/-18.14	-18.79/-18.77	-18.7/-18.56	-18.41/-14.09	-13.16/-16.76	-18.48/-18.63	-17.82/-13.49	-12.33/-16.29	-14.9/-7.4	-3.12/-1.58
Θ(67.5°)	-2.93/-5.75	-8.95/-13.55	-19.02/-17.73	-19.34/-18.85	-17.78/-18.67	-18.44/-18.33	-17.63/-18.24	-14.82/-15.51	-18.87/-19.13	-16.23/-17.33	-17.7/-8.13	-5.68/-7.13	-10.64/-13.95	-16.25/-17.68	-18.48/-17.61	-18.22/-17.52	-18.97/-19.02	-17.36/-18.44	-14.97/-17.35	-18.6/-18.35	-18.12/-15.4	-12.88/-14.89	-15.88/-8.51	-3.82/-1.91
Θ(75°)	-3.53/-6.23	-9.21/-14.3	-17.83/-17.9	-18.09/-17.74	-18.56/-18.59	-18.06/-19.01	-19.39/-17.2	-15.34/-16.29	-16.87/-16.18	-14.83/-14.56	-17.57/-13.59	-8.82/-9.38	-12.64/-17.61	-16.92/-18.17	-17.38/-18.99	-18.61/-18.93	-17.32/-17.81	-19/-18.48	-16.61/-18.86	-18.34/-18.8	-19.32/-17.47	-15.84/-16.39	-15.74/-9.38	-4.64/-2.37
Θ(82.5°)	-4.51/-6.72	-9.54/-15.91	-19.08/-18.15	-18.24/-19.24	-18.3/-18.77	-18.82/-18.43	-18.77/-17.91	-17.83/-17.14	-15.73/-15.86	-15.83/-15.5	-19.06/-18.64	-12.06/-11.62	-15.07/-18.95	-19.08/-18.31	-18.65/-18.83	-19.11/-18.51	-18.48/-17.08	-18.2/-19.03	-18.51/-17.6	-18.87/-19.22	-18.73/-16.68	-18.1/-17.94	-18.69/-11.23	-5.99/-3.3
Θ(90°)	-5.7/-7.34	-10.7/-18.55	-18.06/-18.81	-17.75/-18.49	-19.13/-18.77	-18.34/-17.27	-18.7/-19.24	-18.82/-17.74	-16.86/-16.97	-17.16/-18.75	-18.37/-18.23	-16.45/-13.99	-17.38/-18.7	-17.97/-18.34	-18.76/-17.97	-17.49/-18.27	-17.72/-18.34	-18.15/-19.12	-17.29/-17.64	-18.01/-18.5	-17.35/-18.14	-18.44/-19.07	-19.38/-12.02	-7.43/-4.67
Θ(97.5°)	-7.56/-9.24	-13.07/-17.69	-17.51/-19.08	-18.11/-18.9	-16.55/-18.5	-18.46/-18.54	-17.31/-17.56	-19.21/-17.59	-18.05/-17.58	-18.62/-17.77	-18.48/-18.27	-17.94/-15.67	-17.39/-19.26	-18.61/-18.92	-18.16/-18.03	-19/-17.6	-19.14/-18.87	-18.25/-18.04	-18.56/-18.07	-19.01/-18.19	-16.25/-18.88	-18.49/-17.46	-18.45/-13.73	-8.75/-6.46
Θ(105°)	-9.33/-9.87	-14.86/-18	-19.18/-18.64	-19.06/-18.17	-18.03/-18.89	-18.07/-18.06	-19.15/-18.52	-17.73/-18.02	-19.2/-17.8	-17.24/-17.87	-19.05/-18.13	-18.72/-18.42	-16.74/-18.7	-17.94/-18.09	-19.16/-18.46	-18.31/-19.23	-18.4/-18.89	-18.83/-18.55	-18.26/-17.76	-18.84/-18.89	-18.33/-19.09	-17.9/-17.55	-18.46/-15.87	-10.44/-8.55
Θ(112.5°)	-11.22/-11.27	-16.22/-19.22	-18.57/-18.05	-18.73/-18.5	-18.57/-18.1	-19.04/-18.47	-18.59/-18.42	-17.78/-18.34	-18.6/-19.45	-19.12/-18.66	-18.8/-17.59	-18.04/-19.28	-16.89/-19.02	-19.21/-17.98	-18.65/-18.38	-18.6/-18.71	-17.97/-18.01	-18.72/-18.21	-18.08/-17.89	-17.61/-19.11	-17.55/-18.16	-18.98/-18.87	-18.02/-14.14	-9.96/-10.37
Θ(120°)	-12.32/-14.01	-18.07/-17.35	-19.24/-18.9	-18.28/-19.13	-19.05/-18.59	-18.65/-18.66	-19.1/-17.86	-19.11/-19.33	-17.98/-18.07	-17.43/-18.09	-19.25/-18.73	-17.73/-18.2	-18.08/-18.32	-19.21/-18.93	-17.76/-17.94	-17.39/-17.93	-18.79/-18.39	-18.21/-18.01	-18.83/-19.1	-18.36/-18.88	-18.35/-19.06	-18.76/-17.89	-17.69/-13.88	-13.24/-10.83
Θ(127.5°)	-13.93/-18.17	-17.41/-18	-17.34/-19.31	-18.42/-18.48	-18.86/-18.65	-19.04/-18.68	-17.58/-19	-18.4/-19.16	-18.02/-19.05	-19.26/-17.89	-18.17/-19.09	-18.94/-17.94	-19.01/-17.23	-19.08/-17.74	-17.82/-18.27	-17.98/-17.78	-18.86/-19.11	-18.51/-17.45	-19.34/-17.93	-17.22/-18.03	-18.77/-17.1	-18.22/-18.5	-15.77/-14.77	-13.64/-11.13
Θ(135°)	-16.48/-18.19	-17.81/-17.92	-18.25/-18.99	-18.81/-18.13	-19.19/-18.15	-17.62/-17.92	-18.91/-18.26	-18.52/-18.53	-18.52/-18.44	-17.61/-18.2	-17.72/-17.81	-19.44/-18.31	-18.34/-18.38	-18.45/-17.92	-19.18/-18.61	-17.93/-17.63	-17.19/-17.8	-18.78/-19.35	-18.93/-18.39	-18.21/-18.51	-18.66/-17.13	-19.08/-18.01	-17.89/-17.48	-14.15/-13.08
Θ(142.5°)	-18.62/-18.45	-17.86/-18.5	-18.63/-18.17	-19.03/-18.05	-18.8/-18.03	-18.01/-18.65	-19.32/-17.67	-18.04/-17.71	-18.22/-18.4	-18.44/-19.02	-17.82/-16.43	-16.95/-18.89	-18.99/-17.97	-17.68/-18.62	-18.35/-18.59	-19.14/-17.85	-17.45/-18.34	-18.27/-18.38	-18.73/-19.23	-19.13/-18.66	-17.19/-18.01	-18.04/-18.71	-18.54/-18.87	-19.37/-19.33
Θ(150°)	-18.59/-17.57	-18.84/-18.05	-18.35/-18.7	-18.01/-17.91	-17.94/-17.88	-17.65/-18.44	-18.03/-18.12	-17.45/-17.42	-18.66/-19.09	-19.02/-18.7	-18.82/-18.73	-18.83/-18.68	-19.1/-18.58	-17.21/-18.94	-19.07/-18.17	-19.09/-17.91	-18.24/-18.47	-19.02/-19	-17.37/-17.49	-18.28/-18.28	-18.54/-19.12	-18.47/-19.21	-18.2/-19.05	-18.14/-18.91
Θ(157.5°)	-17.79/-18.28	-18.82/-19.17	-18.18/-19.15	-18.54/-18.41	-18.63/-18.11	-18.45/-18.43	-18.7/-18.11	-18.8/-18.18	-18.42/-18.89	-18.18/-18.4	-19.12/-18.07	-18.71/-17.75	-18.79/-18.62	-18.96/-18.63	-17.59/-18.15	-18.43/-19.35	-18.57/-18.79	-17.82/-19.19	-18.73/-18.66	-19.01/-19.09	-17.94/-18.05	-18.61/-19.1	-18.78/-18.86	-18.49/-18.19
Θ(165°)	-18.44/-18.54	-17.11/-19.07	-19.05/-17.93	-17.44/-18.55	-18.69/-18.93	-18.3/-18.58	-18.87/-17.68	-17.53/-18.06	-18.99/-17.98	-18.11/-18.8	-18.94/-17.87	-19.42/-18.98	-17.48/-18.95	-18.05/-18.62	-17.72/-18.58	-19.36/-17.79	-17.2/-18.77	-18.81/-19.04	-18.68/-19.2	-18.9/-18.25	-17.84/-19.09	-19.25/-18.74	-18.06/-18.53	-17.59/-17.28
Θ(172.5°)	-18.23/-19.12	-18.61/-17.84	-17.52/-18.47	-18.63/-18.81	-18.53/-18.05	-19.14/-17.74	-18.44/-18.41	-17.76/-17.63	-17.97/-17.29	-18.69/-17.31	-18.9/-18.03	-18.13/-18.86	-17.77/-18.73	-18.62/-19.09	-18.8/-17.99	-17.74/-17.67	-18.56/-17.98	-18.83/-18.66	-18.58/-18.26	-18.23/-18.43	-17.15/-19.1	-19/-19.07	-18.68/-18.22	-17.77/-18.62
Θ(180°)	-18.96/-19.05	-18.64/-17.65	-18.68/-18.1	-18.13/-18.91	-18.89/-18.34	-18.24/-18.34	-19.24/-18.31	-18.72/-18.48	-18.98/-18.24	-19.34/-18.36	-18.19/-17.4	-18.77/-18.92	-18.75/-18	-18.04/-17.72	-18.38/-19.14	-17.41/-18.06	-18.96/-17.97	-18.68/-18.61	-18.66/-19.01	-18.87/-17.66	-18.67/-18.02	-18.94/-17.77	-18.52/-17.84	-18.36/-18.62
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°)	5.86/6.46	6.93/7.24	7.42/7.41	7.21/6.81	6.4/5.68	4.81/3.72	2.34/0.56	-2.04/-5.59	-11.69/-15.43	-7.59/-2.88	0.06/2.08	3.56/4.75	5.64/6.32	6.84/7.25	7.5/7.64	7.47/7.13	6.73/6.14	5.33/4.27	2.98/1.06	-1.66/-5.81	-13.05/-15.36	-6.72/-2.35	0.5/2.51	3.89/5.22
Θ(7.5°)	5.77/6.58	7.08/7.58	7.77/7.76	7.61/7.27	6.88/6	5.14/4.23	3.04/1.55	-0.55/-3.36	-7.32/-11.52	-8.39/-3.5	0.19/2.49	4.1/5.26	6.07/6.59	6.7/6.75	6.68/6.4	5.95/5.39	4.71/3.91	2.83/1.52	0.08/-1.82	-4.45/-8.49	-16.46/-18.63	-8.47/-3.65	-0.51/1.92	3.75/5.35
Θ(15°)	6.05/6.94	7.51/8.11	8.12/7.86	7.32/6.6	5.75/4.71	3.57/2.51	1.39/0.25	-1.29/-3.36	-5.82/-9.78	-12.5/-6.87	-2.1/1.16	3.36/4.91	5.86/6.25	6.22/5.87	5.24/4.28	3.19/2.11	0.9/-0.45	-2.02/-3.61	-5.21/-6.78	-8.59/-11.11	-15.37/-18.53	-14.28/-7.49	-2.82/0.81	3.26/5.07
Θ(22.5°)	5.22/6.23	6.74/6.77	6.61/5.97	5.05/3.93	2.67/1.44	0.29/-0.79	-1.89/-3.06	-4.28/-5.48	-7.28/-11.02	-18.04/-10.75	-3.67/0.61	3.3/5.01	5.85/5.93	5.31/3.92	2.13/0.19	-1.68/-3.3	-4.91/-6.36	-7.58/-8.38	-8.69/-8.94	-9.31/-10.31	-12.17/-16.8	-18.33/-13.14	-6.06/-1.67	1.43/3.98
Θ(30°)	3.6/4.61	4.97/4.73	3.97/2.61	0.8/-1.3	-3.09/-4.09	-4.52/-5.79	-7.36/-9.37	-11.37/-12.93	-14.13/-16.44	-18.04/-16.16	-7.27/-1.84	1.78/3.93	4.86/4.72	3.53/1.45	-1.34/-4.15	-6.5/-8.18	-10.56/-15.63	-17.54/-16.95	-12.65/-10.57	-9.75/-9.79	-10.49/-12.33	-16.4/-18.15	-9.51/-4.43	-0.92/1.75
Θ(37.5°)	1.38/2.57	2.57/1.74	0.26/-2.18	-5.56/-10.07	-11.09/-8.81	-8.32/-9.92	-14.32/-17.89	-18.17/-17.75	-18.93/-18.78	-18.27/-17.15	-9.29/-2.84	1.09/3.45	4.28/3.87	1.86/-0.99	-4.94/-8.05	-9.81/-11.4	-15.41/-17.9	-14.61/-10.3	-8.92/-9.61	-11.13/-12.58	-12.73/-12.24	-12.69/-15.85	-13.92/-8.21	-4.16/-0.94
Θ(45°)	-0.4/0.46	-0.27/-2.3	-5.48/-9.57	-17.61/-18.16	-10.1/-8.22	-9.15/-13.11	-18.69/-18.52	-14.34/-13.48	-15.09/-17.05	-17.89/-17.91	-13.35/-6	-1.24/1.53	2.58/1.98	-0.08/-3.77	-10.03/-16.05	-18.34/-18.5	-19.23/-18.51	-13.86/-11.06	-10.15/-10.87	-13.56/-18.39	-19.17/-17.17	-12.56/-11.96	-13.76/-11.27	-6.87/-3
Θ(52.5°)	-2.56/-2.27	-4.19/-7.56	-12.92/-18.58	-18.21/-11.7	-8.83/-9.2	-11.92/-14.89	-13.4/-10.93	-10.64/-12.05	-14.58/-15.71	-14.55/-15.32	-14.75/-7.35	-1.99/0.79	1.18/-0.12	-3.26/-8.52	-18.18/-18.5	-17.92/-19.19	-17.81/-19.26	-16.13/-14.23	-14.04/-14.51	-17.54/-18.51	-18.32/-17.31	-14.22/-10.82	-11.55/-12.21	-8.58/-4.6
Θ(60°)	-5.49/-6.07	-9.1/-12.9	-19.2/-17.99	-17.84/-12.21	-10.39/-11.93	-13.69/-13.64	-11.08/-9.82	-11.5/-15.67	-18.86/-16.02	-13.74/-14.08	-16.95/-10.92	-4.29/-1.1	-0.56/-2.08	-6.07/-12.89	-18.9/-16.04	-16.67/-17.56	-18/-17.99	-16.92/-17.31	-16.94/-17.2	-17.26/-19.11	-18.54/-18.67	-17.3/-11.45	-11.24/-13.75	-11.38/-6.91
Θ(67.5°)	-8.39/-10.17	-13.26/-14.4	-19.68/-18.65	-16.73/-12.68	-12.3/-15.23	-15.33/-13.89	-11.26/-10.12	-12.62/-19.33	-18.15/-17.01	-14.18/-14.92	-18.24/-12.22	-4.91/-1.93	-2.08/-4.04	-8.87/-17.15	-18.98/-15.21	-16.82/-17.62	-18.13/-18.2	-17.03/-14.97	-15.7/-17.69	-18.3/-18.97	-16.56/-18.79	-18.54/-12.39	-12.17/-15.57	-13.88/-9.23
Θ(75°)	-11.05/-15.44	-16.46/-14.33	-17.81/-18.09	-19.28/-15.9	-17/-17.74	-17.39/-16.61	-14.49/-13.31	-17.07/-18.12	-17.54/-18.26	-16.96/-16.27	-18.43/-16.19	-7.24/-3.43	-3.41/-5.08	-10.23/-18.75	-18.08/-16.33	-18.12/-17.47	-18.18/-18.84	-18.73/-14.6	-14.01/-16.44	-18/-18.97	-15.7/-18.52	-17.91/-13.01	-12.49/-16.54	-16.83/-11.42
Θ(82.5°)	-14.92/-18.09	-16.92/-14.97	-18.95/-17.99	-17.02/-17.29	-19.51/-18.78	-17.88/-18.76	-17.03/-15.85	-18.29/-18.24	-16.56/-18.05	-18.09/-18.14	-18.5/-19.21	-8.98/-5.06	-5.01/-7.07	-11.37/-18.54	-19.66/-19.05	-18.8/-18.12	-18.76/-19	-18.68/-18.09	-16.25/-16.05	-18.31/-18.21	-16.79/-18.29	-17.84/-13.3	-13.45/-17.69	-18.21/-13.59
Θ(90°)	-17.7/-17.6	-18.28/-17.18	-18.14/-17.52	-17.15/-18.09	-18.32/-18.32	-18.96/-18.91	-18.96/-18.33	-17.1/-18.03	-17.05/-17.95	-18.41/-18.44	-18.83/-17.62	-11.31/-7.36	-6.59/-8.56	-12.28/-19.48	-17.86/-18.44	-17.87/-18.61	-17.44/-18.32	-18.2/-18.63	-19.34/-16.75	-18.99/-18.04	-19.15/-18.58	-18.9/-15.08	-15.23/-18.97	-18.66/-17.08
Θ(97.5°)	-18.83/-18.52	-19.03/-18.57	-17.85/-16.47	-18.93/-17.42	-19.3/-19.36	-17.61/-18.98	-18.51/-19.03	-19/-18.55	-18.72/-18.42	-17.63/-18.38	-18.06/-18.8	-11.09/-8.38	-7.78/-10.15	-14.1/-18.33	-17.29/-19.15	-18.47/-17.55	-18.69/-18.83	-18.6/-19.11	-19.07/-19.29	-19/-17.28	-18.84/-18.69	-18.37/-16.99	-17.59/-18.36	-18.14/-18.89
Θ(105°)	-18.62/-19.13	-18.14/-18.89	-19.02/-19.29	-18.65/-18.31	-17.95/-17.6	-18.94/-17.33	-18.49/-18.93	-18.67/-19.05	-17.9/-18.5	-18.34/-18.52	-18.16/-18.95	-12.05/-9.38	-8.81/-10.41	-13.9/-18.48	-18.57/-17.58	-18.81/-19.02	-18.93/-18.12	-17.69/-18.62	-17.91/-18.57	-18.34/-18.41	-17.93/-17.87	-19.04/-18.02	-17.15/-18.54	-17.97/-18.82
Θ(112.5°)	-17.63/-18.31	-18.3/-19.16	-17.86/-18.91	-17.85/-18.06	-18.52/-17.86	-18.91/-18.55	-18.13/-18.4	-19.29/-18.74	-18.55/-18.38	-17.92/-18.19	-17.96/-18.2	-12.64/-10.48	-10.15/-11.99	-14.19/-19.43	-18.59/-17.82	-18.73/-18.99	-19.06/-18.71	-18.42/-18.91	-19/-18.25	-18.64/-18.7	-17.93/-18.11	-17.78/-18.34	-17.77/-18.04	-18.62/-17.8
Θ(120°)	-18.06/-18.9	-17.99/-18.19	-18.66/-18.81	-17.57/-18.49	-17.98/-18.64	-17.78/-18.58	-18.88/-18.3	-18.05/-17.99	-17.93/-17.65	-18.48/-17.61	-17.99/-19.04	-14.64/-13.19	-12.12/-12.61	-13.58/-15.71	-18.23/-18.02	-17.9/-18.74	-18.57/-18.91	-18.61/-18.45	-17.78/-18.68	-18.87/-18.15	-18.76/-18.13	-18.88/-18.05	-19.04/-19.12	-18.96/-19.02
Θ(127.5°)	-17.82/-18.25	-19.1/-19.06	-18.19/-18.16	-17.36/-18.99	-18.65/-17.94	-18.52/-17.78	-17.57/-17.74	-18.12/-19.13	-19.17/-18.47	-17.89/-18.03	-17.13/-18.89	-15.1/-14.23	-13.2/-12.85	-12.61/-14.83	-18.4/-19.17	-17.21/-18.88	-18.77/-18.55	-17.43/-18.66	-18.61/-18.54	-18.33/-19.1	-18.31/-18.31	-18.68/-17.78	-18.33/-18.47	-18.05/-18.01
Θ(135°)	-18.85/-18.94	-18.47/-17.63	-19.01/-17.5	-17.76/-18.75	-18.74/-19.03	-19.02/-17.75	-18.08/-18.2	-18.66/-18.22	-18.54/-18.51	-18.05/-18.91	-18.78/-17.88	-13.97/-13.08	-12.44/-13.39	-15.64/-17.53	-18.12/-17.8	-18.31/-18.26	-18.31/-18.3	-18.01/-18.8	-18.11/-17.87	-18.96/-17.93	-18.77/-17.95	-17.69/-18	-18.88/-18.29	-18.69/-18.86
Θ(142.5°)	-18.38/-18.37	-18.14/-18.37	-17.18/-17.98	-18.64/-17.8	-18.57/-18.07	-18.65/-17.62	-17.96/-18.12	-18.95/-18.08	-17.92/-18.2	-17.8/-19.08	-18.06/-19.05	-16.06/-14.92	-15.84/-18.77	-18.7/-17.6	-18.03/-18.99	-18.25/-18.39	-18.28/-17.68	-17.45/-17.66	-19.04/-17.66	-17.38/-18.86	-18.71/-18.49	-18.93/-18.95	-17.89/-17.3	-19.07/-18.54
Θ(150°)	-18.96/-18.26	-18.78/-18.33	-19/-18.94	-18.48/-18.51	-18.57/-17.77	-18.22/-17.69	-18.47/-17.87	-19.4/-17.8	-19.08/-17.78	-18.58/-18.91	-17.75/-18.39	-19.1/-18.65	-18.32/-18.13	-15.58/-14.11	-14.46/-16.65	-18.85/-17.57	-17.89/-16.75	-17.37/-18.51	-18.12/-18.33	-19.09/-18.57	-18.56/-18.52	-17.93/-18.36	-18.21/-17.71	-17.68/-18.51
Θ(157.5°)	-19.17/-18.74	-18.76/-18.62	-18.15/-18.94	-17.82/-19.12	-17.99/-18.25	-18.91/-19	-19.22/-17.46	-17.53/-17.83	-19.22/-17.31	-18.9/-17.72	-19.12/-17.67	-16.27/-15.94	-16.59/-17.24	-17.89/-18.34	-19.34/-18.81	-18.94/-18.8	-18.69/-18.57	-19.32/-18.13	-19.38/-17.78	-18.22/-18.96	-19.01/-19.27	-17.87/-17.98	-17.77/-18.91	-19.07/-18.42
Θ(165°)	-18.78/-19.53	-18.3/-18.72	-17.7/-18.37	-18.66/-18.77	-18.09/-18.71	-17.17/-19.01	-17.27/-19.16	-17.11/-18.73	-18.36/-18.45	-17.74/-17.99	-18.93/-18.77	-18.44/-18.05	-17.62/-17.94	-18.75/-18.46	-18.92/-18.27	-18.07/-18.1	-17.27/-17.53	-17.72/-17.9	-18.23/-17.23	-18.25/-18.57	-18.07/-17.99	-18.77/-18.2	-18.18/-17.58	-18.86/-18.55
Θ(172.5°)	-18.02/-18.03	-17.69/-18.93	-18.07/-18.05	-19.17/-18.95	-18.08/-17.53	-18.22/-18.24	-18.19/-18.71	-19.05/-18.1	-17.79/-17.63	-17.91/-18.78	-18.2/-17.86	-18.1/-15.89	-14.84/-15.03	-15.75/-16.82	-18.46/-18.29	-19.32/-17.53	-17.87/-18.27	-18.05/-18.85	-17.67/-17.46	-17.89/-18.63	-18.76/-18.21	-18.57/-18.36	-18.14/-17.39	-18.09/-18.16
Θ(180°)	-19.27/-18.92	-18.35/-18.32	-18.28/-18.05	-18.93/-17.98	-17.46/-19.06	-19/-18.16	-17.9/-18.9	-18.58/-17.22	-18.14/-18.08	-18.53/-18.26	-18.26/-18.61	-18.62/-18.41	-18.54/-18.87	-19.79/-18.08	-17.58/-18.74	-17.74/-18.39	-18.47/-18.81	-17.3/-17.41	-18.95/-17.58	-19.11/-19.09	-18.1/-17.99	-17.85/-18.69	-18.64/-18.56	-19.73/-18.46
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°)	2.69/0.82	-1.4/-3.76	-5.43/-4.8	-2.53/-0.2	1.82/3.35	4.59/5.59	6.38/6.94	7.3/7.5	7.49/7.3	6.99/6.61	6.11/5.33	4.35/3.09	1.5/-0.57	-3.25/-6.19	-7.65/-5.43	-2.42/0.04	2.13/3.73	4.94/5.98	6.82/7.42	7.82/7.98	8.04/7.96	7.79/7.45	6.95/6.35	5.34/4.44
Θ(7.5°)	2.24/0.37	-2.3/-5.83	-11.02/-11.25	-6.28/-2.48	0.32/1.76	3.29/4.56	5.57/6.54	7.27/7.39	7.71/7.85	7.9/7.86	7.97/7.37	6.62/5.49	4.13/2.43	0.33/-1.53	-2.77/-2.82	-1.68/-0.35	1.13/2.4	3.44/4.32	5.04/5.6	5.98/6.3	6.54/6.64	6.57/6.41	6.08/5.74	5.11/4.46
Θ(15°)	5.44/3.93	1.64/-0.94	-5.68/-13.01	-9.59/-4.35	-1.35/0.75	2.2/3.38	4.34/5.26	6.03/6.36	7.18/7.74	8.11/8.3	8.21/7.8	7.09/6	4.56/2.82	0.74/-1.37	-3.58/-5.34	-6.31/-6.25	-5.36/-4.11	-2.74/-1.32	-0.06/1.15	2.29/3.34	4.26/5.07	5.77/6.38	6.85/7.54	7.44/6.87
Θ(22.5°)	6.57/5.12	2.78/-0.33	-5.24/-12.98	-13.2/-7.93	-4.68/-2.39	-0.89/0.02	0.79/1.4	2.18/3.05	4.22/5.33	6.48/7.42	8.14/7.92	7.19/5.93	4.2/1.97	-0.74/-4.19	-7.76/-12.18	-18.66/-18.18	-19.17/-17.24	-14.01/-11.56	-8.78/-5.89	-3.2/-0.84	1.08/2.72	4.23/5.48	6.49/7.21	7.55/7.96
Θ(30°)	6.22/4.66	2.15/-1.42	-6.75/-14.97	-18.58/-18.09	-13.07/-10.02	-7.88/-6.44	-5.4/-4.98	-4.77/-4.17	-2.32/0.26	2.69/4.61	5.7/5.91	5.31/4.14	2.4/0.08	-3.03/-6.9	-12.01/-18.04	-14.4/-12.84	-13.71/-15.28	-17.54/-17.91	-17.73/-18.7	-14.85/-10.19	-6.17/-2.51	0.55/3.05	4.94/6.25	7.06/6.93
Θ(37.5°)	4.83/3.18	0.24/-3.7	-8.65/-13.73	-15.89/-14.87	-14.64/-16.23	-17.89/-18.26	-15.13/-14.94	-18.94/-18.45	-13.31/-6.58	-1.86/1.57	3.72/4.89	4.47/3.4	1.86/-0.58	-4.42/-8.55	-13.39/-14.35	-11.76/-11.99	-15.3/-18.65	-17.48/-17.62	-18.59/-14.29	-11.85/-11.92	-13.42/-12.13	-6.28/-1.32	2.2/4.27	5.27/5.46
Θ(45°)	2.91/1.05	-2.26/-6.74	-11.65/-14.31	-14.96/-14.52	-14.17/-16.01	-18.76/-18.99	-16.85/-15.51	-15.27/-14.33	-11.72/-9.43	-6.1/-2.41	0.63/2.15	1.93/0.95	-0.62/-3.55	-7.84/-12.33	-16.02/-17.32	-16.29/-17.45	-18.53/-17.93	-17.34/-15.73	-17.25/-17.43	-14/-12.46	-13.66/-16.7	-19.01/-9.41	-2.65/0.9	2.75/3.34
Θ(52.5°)	0.12/-1.89	-5.95/-10.6	-13.72/-13.86	-16.43/-18.45	-18.32/-16.72	-15.43/-14.27	-12.88/-12.76	-13.47/-15.08	-14.54/-12.22	-10.18/-6.99	-2.94/-0.26	0.09/-1.15	-3.66/-9.23	-16.81/-18.75	-16.96/-19.38	-17.53/-18.42	-18.19/-16.34	-14.82/-14.81	-14.8/-17.72	-18.13/-19.22	-16.29/-14.18	-14.94/-18.07	-8.45/-3.17	-0.59/0.38
Θ(60°)	-1.78/-4.31	-9.03/-14.7	-17.25/-15.3	-17.59/-18.28	-17.48/-16.86	-17.06/-17.03	-15.95/-15.53	-16.55/-18.29	-19.07/-18.15	-17.52/-15.72	-9.13/-4.43	-3.39/-4.05	-6.69/-15.78	-18.71/-17.95	-17.84/-18.23	-18.64/-18.83	-17.91/-19.09	-16.52/-13.32	-12.53/-13.15	-16.47/-17.86	-18.84/-15.29	-12.5/-15.36	-15.22/-7.51	-3.2/-1.22
Θ(67.5°)	-2.6/-5.49	-9.75/-14.32	-18.46/-16.63	-18.19/-18.63	-18.64/-18.99	-19.21/-17.59	-18.73/-15.95	-16.61/-17.95	-17.95/-16.68	-14.35/-15.37	-18.43/-8.9	-5.88/-5.84	-9.95/-18.98	-17.37/-18.24	-19.08/-18.11	-18.74/-18.84	-18.95/-17.64	-17.02/-16.11	-15.06/-14.55	-15.85/-18.23	-18.78/-17.17	-13.35/-14.69	-17.63/-8.96	-3.96/-1.91
Θ(75°)	-2.75/-5.94	-10.36/-14.92	-18.25/-16.09	-18.17/-18.69	-18.72/-18.58	-17.83/-18.32	-18.44/-18.14	-17.26/-17.98	-15.79/-15.43	-13.68/-12.2	-19.06/-15.97	-9.54/-9.49	-12.53/-18.36	-18.11/-18.74	-18.57/-17.39	-17.99/-18.98	-17.97/-17.73	-18.16/-17.04	-17.08/-17.37	-17.66/-18.18	-18.02/-18.13	-15.86/-15.65	-15.9/-10.25	-4.96/-2.35
Θ(82.5°)	-4.01/-7.06	-10.46/-14.94	-17.76/-17.38	-17.85/-18.78	-17.9/-18.08	-18.69/-18.62	-18.3/-19.3	-17.87/-18.14	-13.73/-15.55	-15.39/-14.63	-18.94/-18.51	-11.52/-12.89	-18.39/-19.19	-18.3/-18.54	-18.16/-18.75	-18.01/-18.12	-18.65/-18.43	-17.8/-18.24	-18.38/-19.14	-18.38/-18.82	-17.48/-16.71	-19.25/-18.84	-18.23/-12.39	-6.08/-3.09
Θ(90°)	-5.37/-8.18	-11.83/-17.37	-18.6/-18.64	-17.77/-18	-18.61/-18.66	-18.2/-18.36	-18.72/-17.5	-18.93/-17.26	-15.7/-17.51	-15.89/-16.07	-17.37/-19.01	-15.11/-14.96	-18.86/-18.15	-18.27/-19.3	-18.75/-18.05	-19.16/-17.1	-18.61/-19.04	-18.54/-17.99	-18.76/-18.41	-18.72/-18.97	-15.46/-15.2	-17.65/-18.47	-19.03/-13.49	-7.83/-4.5
Θ(97.5°)	-6.54/-9.31	-12.49/-18.55	-19.04/-18.76	-18.32/-17.72	-16.86/-19.1	-18.55/-19.47	-18.26/-19.24	-18.71/-17.73	-18.32/-18.11	-17.54/-18.03	-18.32/-18.47	-18.68/-16.43	-18.84/-19.09	-18.11/-18.8	-18.89/-18.71	-18.7/-19.3	-18.91/-18.31	-18.88/-17.73	-18.77/-17.51	-17.83/-18.06	-15.56/-17.23	-18.47/-18.89	-17.67/-14.7	-9.05/-6.18
Θ(105°)	-8.46/-10.42	-13.8/-17.65	-18.68/-18.84	-18.37/-18.99	-17.69/-18.29	-18.54/-17.66	-18.36/-18.61	-17.94/-18.47	-18.37/-18	-18.42/-18.9	-17.57/-18.13	-17.2/-18.93	-19.54/-17.94	-18.99/-18.68	-18.54/-18.46	-17.85/-17.51	-17.7/-19.33	-17.41/-18.33	-18.17/-17.59	-18.77/-18.87	-17.41/-17.31	-17.25/-18.57	-18.11/-16.91	-11.33/-7.95
Θ(112.5°)	-11.32/-11.01	-14.4/-18.43	-18.53/-17.84	-19.06/-18.34	-17.62/-19	-18.44/-17.8	-18.74/-18.24	-17.2/-18.46	-18.15/-16.47	-19.01/-18	-19.02/-17.56	-18.26/-18.08	-18.33/-18.47	-18.3/-17.94	-18.41/-19.01	-17.33/-18.99	-19.3/-17.52	-18.39/-18.22	-18.25/-16.91	-16.31/-19.08	-17.89/-19.1	-18.94/-18.81	-18.56/-15.67	-9.46/-9.72
Θ(120°)	-14.83/-12.8	-18.33/-17.75	-18.32/-17.69	-18.25/-18.36	-19.23/-18.41	-17.87/-18.89	-18.73/-18.3	-17.93/-18.55	-18.33/-16.44	-18.28/-18.65	-18.88/-18.07	-18.21/-17.78	-18.24/-17.7	-18.52/-18.37	-18.07/-18.23	-17.6/-17.68	-18.15/-18.17	-18.05/-17.97	-18.71/-18.88	-17.76/-17.52	-19.36/-18.96	-19.05/-17.94	-18.07/-15.7	-13.07/-11.84
Θ(127.5°)	-14.2/-17.98	-19.03/-18.52	-18.14/-18.1	-17.79/-17.75	-18.65/-18.68	-17.81/-17.94	-18.24/-18.05	-17.85/-18.2	-17.64/-18.53	-18.66/-17.46	-17.87/-17.99	-17.52/-17.69	-19.2/-17.73	-17.51/-17.9	-18.56/-18.8	-17.33/-18.84	-18.23/-17.94	-18.85/-18.5	-18.6/-18.66	-18.77/-17.53	-17.67/-18.31	-19.32/-19.13	-18.03/-15.78	-14.92/-12.05
Θ(135°)	-15.88/-18.49	-18.21/-19.49	-18.33/-18.91	-19/-18.56	-18.97/-18.39	-18.82/-18.33	-18.65/-18.1	-19.02/-17.44	-17.5/-17.91	-18.65/-18.94	-18.48/-17.94	-18.31/-18.13	-18.92/-18.24	-18.83/-18.45	-18.25/-17.34	-17.68/-18.73	-18.25/-18.99	-17.53/-18.65	-18.14/-18	-19.24/-18.46	-18.81/-18.52	-17.61/-18.26	-18.44/-17.03	-13.4/-11.8
Θ(142.5°)	-18.13/-18.82	-19.12/-19.16	-17.88/-18.26	-18.54/-18.84	-17.89/-18.65	-17.97/-18.99	-19.09/-18.65	-18.12/-17.26	-19.29/-18.5	-18.84/-18.62	-17.95/-17.11	-18.57/-17.34	-17.66/-18.42	-19.17/-18.27	-17.72/-17.13	-18.51/-18.49	-18.8/-17.88	-17.37/-18.61	-17.54/-19.12	-18.78/-17.99	-18.88/-18.78	-18.23/-17.22	-18.86/-19.13	-17.81/-17.19
Θ(150°)	-18.83/-18.38	-18.06/-17.81	-18.53/-18.68	-18.89/-18.4	-19.22/-18.7	-17.42/-18.01	-17.97/-18.81	-18.45/-18.9	-19.12/-19.14	-18.25/-17.98	-18.96/-17.56	-17.81/-18.28	-19.16/-18.23	-18.68/-18.49	-18.06/-18.33	-17.96/-18.88	-18.84/-18.11	-18.89/-17.36	-17.83/-17.14	-17.81/-17.81	-18.48/-19.09	-19.27/-17.39	-19.14/-18.89	-17.99/-18.75
Θ(157.5°)	-17.78/-17.52	-17.5/-18.62	-18.18/-18.59	-17.65/-18.83	-18.19/-18.12	-18.73/-18.67	-18.15/-18.19	-18.22/-17.22	-18.93/-18.33	-18.31/-18.93	-17.9/-18.64	-18.64/-17.87	-17.18/-18.38	-18.7/-17.93	-19.02/-18.31	-19.29/-18.19	-17.81/-18.51	-19.19/-19.1	-18.99/-17.97	-18.1/-18.99	-18.56/-18.06	-17.69/-17.88	-17.24/-18.42	-17.52/-17.48
Θ(165°)	-18.6/-17.84	-17.93/-18.01	-18.44/-18.91	-17.5/-18.02	-19.2/-19.13	-18.83/-19.17	-18.54/-18.63	-17.24/-19.17	-18.02/-19.3	-18.27/-18.36	-17.7/-18.53	-18.11/-18.89	-18.38/-19.06	-18.42/-18.92	-18.36/-18.91	-18.51/-18.35	-18.52/-19.24	-19.2/-18.45	-18.82/-17.09	-18.68/-19.31	-19.07/-18.14	-18.16/-19.22	-18.71/-18.28	-17.58/-18.44
Θ(172.5°)	-17.62/-18.64	-18.32/-18.05	-19.21/-17.65	-18.35/-18.51	-19.18/-18.13	-18.24/-18.61	-17.3/-17.39	-17.33/-17.38	-17.38/-16.6	-16.52/-17.08	-17.96/-18.56	-18.5/-17.79	-18.4/-18.61	-18.03/-17.93	-18.29/-18.4	-19.24/-18.57	-18.78/-18.65	-18.67/-19.03	-18.36/-18.91	-18.01/-18.75	-18.36/-18.3	-18.98/-18.51	-17.98/-17.96	-18.55/-17.91
Θ(180°)	-17.72/-17.81	-18.85/-18.25	-17.91/-18.3	-17.33/-18.69	-17.12/-18.69	-18.8/-19.94	-19.16/-18.55	-18.25/-18.21	-17.58/-18.61	-17.5/-18.16	-18.37/-18.8	-19.1/-17.91	-19.04/-17.7	-17.66/-18.47	-19.02/-18.47	-17.77/-17.78	-17.28/-19.14	-19.19/-17.69	-18.88/-18.92	-18.17/-17.92	-17.31/-17.49	-18.74/-17.83	-18.58/-18.62	-18.62/-17.95
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°)	5.65/6.2	6.71/7.04	7.2/7.2	7.09/6.8	6.45/5.85	5.01/4.01	2.78/1.11	-1.24/-3.92	-6.94/-7.69	-4.98/-1.96	0.35/2.17	3.62/4.71	5.57/6.2	6.69/7.01	7.2/7.37	7.13/6.66	6.12/5.47	4.61/3.5	2.21/0.55	-1.63/-4.65	-8.28/-8.49	-5.05/-1.77	0.75/2.7	3.93/5.24
Θ(7.5°)	4.99/5.8	6.34/6.91	6.94/6.93	6.93/6.75	6.63/5.69	5.06/4.35	3.43/2.36	0.8/-1.4	-4.02/-6.6	-6.5/-3.45	-0.14/2.08	3.86/5.13	5.99/6.57	6.68/6.67	6.54/6.26	5.83/5.07	4.24/3.41	2.42/1.13	-0.33/-2.19	-4.72/-8.81	-16.33/-14.61	-7.74/-3.61	-0.63/1.66	3.36/4.91
Θ(15°)	4.97/5.97	6.72/7.64	7.87/7.7	7.29/6.83	6.33/5.66	4.93/4.21	3.45/2.53	1.28/-0.67	-2.92/-6.78	-12.72/-9.06	-3.35/0.28	2.68/4.27	5.19/5.55	5.47/5.08	4.42/3.58	2.62/1.62	0.62/-0.22	-1.15/-2.16	-3.06/-4.1	-5.44/-7.56	-11.12/-19.4	-17.68/-9.82	-4.49/-0.37	2.23/4.09
Θ(22.5°)	4.37/5.52	6.24/6.49	6.09/5.56	4.79/3.99	3.25/2.51	1.68/0.78	-0.44/-1.44	-2.6/-3.91	-5.89/-9.73	-17.83/-11.46	-3.19/1.07	3.67/5.23	5.89/5.87	5.27/3.77	2.26/0.86	-0.55/-1.99	-3.68/-5.73	-8.06/-8.74	-7.88/-7.01	-6.58/-6.85	-8.1/-10.89	-18/-18.66	-9.05/-3.5	0.15/3.19
Θ(30°)	2.87/3.91	4.43/4.41	3.65/2.31	0.85/-0.41	-1.28/-2	-3.03/-5.08	-7.16/-9.44	-11.59/-12.26	-12.69/-14.79	-18.4/-15.07	-5.75/-0.77	2.18/3.96	4.76/4.65	3.69/2.09	0.11/-1.86	-3.68/-5.84	-9.18/-15.44	-17.68/-18.57	-14.37/-11.9	-11.02/-10.37	-9.98/-10.59	-13.13/-18.35	-13.86/-6.08	-1.6/1.04
Θ(37.5°)	0.14/1.19	1.49/1.09	-0.61/-3.09	-5.94/-8	-7.9/-7.27	-7.94/-10.46	-15.4/-18.02	-18.88/-15.38	-15.73/-18.89	-18.63/-17.54	-8.01/-1.71	1.86/3.79	4.36/3.84	1.49/-1.32	-4.84/-7.87	-10.63/-14.47	-18.8/-19.15	-15.15/-10.18	-8.47/-8.55	-10.79/-14.37	-16.06/-14.39	-13.54/-15.68	-16.42/-8.77	-4.08/-1.56
Θ(45°)	-2.93/-1.64	-1.51/-3	-5.78/-10.51	-17.37/-15.5	-11.6/-10.35	-11.25/-15.18	-17.51/-15.81	-10.96/-9.66	-11.22/-15.29	-17.78/-16.93	-11.22/-5.02	-0.81/1.34	1.9/1.02	-1.47/-5.85	-12.62/-19.06	-18.59/-18.07	-18.19/-18.81	-12.72/-10.39	-9.36/-10.51	-14.19/-19.06	-18.86/-18.32	-17.51/-13.99	-15.81/-13.16	-7.63/-4.59
Θ(52.5°)	-5.38/-3.9	-4.56/-7.58	-13.48/-18.19	-18.41/-12.8	-10.36/-10.19	-12.43/-18.72	-16.81/-11.27	-8.97/-8.87	-10.87/-13.5	-14.65/-15.87	-14.05/-6.96	-1.78/0.47	0.38/-1.27	-5.6/-13.82	-18.96/-19.12	-18.27/-18.6	-18.84/-17.55	-13.75/-10.85	-11.64/-15.05	-19.02/-19.1	-16.01/-18.96	-17.67/-15.38	-15.19/-15.8	-10.33/-7.41
Θ(60°)	-8.75/-7.49	-9.53/-15.14	-18.79/-18.44	-18.2/-13.7	-11.65/-12.15	-13.62/-16.05	-12.96/-10.41	-9.97/-11.51	-13.72/-13.39	-12.07/-13.85	-16.74/-10.45	-3.94/-1.18	-1.07/-2.5	-7.25/-15.65	-18.72/-17.47	-18.64/-17.88	-19.41/-18.07	-19/-13.76	-11.78/-13.59	-18.52/-17.49	-19.08/-18.43	-18.43/-13.91	-12.17/-14.82	-14.3/-10.35
Θ(67.5°)	-11.14/-11.43	-14.52/-18.45	-19.54/-18.55	-19.13/-13.56	-12.61/-12.89	-14.35/-16.75	-14.42/-13.03	-14.32/-17.17	-19.15/-16.11	-12.31/-14.16	-18.01/-12.81	-4.84/-1.53	-2.05/-3.57	-9.32/-18.57	-18.15/-19.25	-18.99/-19.03	-14.94/-17.28	-17.84/-18.06	-13.81/-13.91	-18.56/-18.34	-18.32/-18.27	-18.28/-14.28	-12.62/-15.64	-16.64/-12.3
Θ(75°)	-12.14/-13.91	-16.91/-17.17	-18.91/-18.27	-18.79/-14.25	-15.33/-17.26	-18.42/-17.64	-15.63/-14.56	-17.37/-19.17	-17.73/-18.34	-16.68/-17.3	-18.51/-17.87	-7.74/-3.37	-2.89/-4.13	-8.89/-19.12	-18.73/-18.95	-18.74/-18.22	-14.44/-14.36	-16.78/-18.3	-14.27/-14.96	-18.79/-18.26	-14.86/-17.97	-17.58/-14.67	-13.11/-18.15	-19/-15.12
Θ(82.5°)	-12.74/-17.64	-19.07/-15.89	-19.05/-18.8	-17.94/-15.57	-18.31/-18.59	-19.16/-18.46	-15.73/-15.47	-17.91/-18.77	-18.96/-17.57	-18.39/-17.73	-18.56/-17.94	-9.24/-4.84	-4.03/-5.67	-9.33/-17.65	-18.75/-19.13	-18/-18.9	-17.05/-17.55	-18.16/-17.66	-14.65/-13.96	-17.45/-14.96	-13.35/-18.02	-18.5/-17.66	-15.76/-17.89	-18.04/-15.78
Θ(90°)	-14.05/-18.11	-19.09/-16.57	-18.26/-18.94	-18.8/-17.54	-18.24/-17.58	-18.03/-18.73	-18.51/-18.48	-18.12/-17.9	-18.75/-17.86	-18.51/-19.06	-18.62/-18.59	-10.96/-6.63	-5.37/-6.84	-10.38/-17.28	-19.29/-18.79	-18.46/-17.76	-18.4/-18.82	-17.42/-18.57	-17.97/-15.65	-17.59/-15.86	-14.16/-17.77	-17.5/-18.3	-18.3/-17.67	-17.76/-15.53
Θ(97.5°)	-16.11/-17.79	-18.27/-18.66	-19.34/-17.74	-18.7/-18.83	-18.31/-18.02	-17.35/-17.37	-18.91/-19.18	-19/-19.03	-17.89/-17.67	-19.13/-18.38	-19.04/-17.96	-12.7/-8.09	-7.01/-8.3	-11.74/-19.79	-17.86/-17.99	-17.48/-18.34	-17.81/-18.34	-17.8/-17.37	-17.69/-14.99	-17.98/-17.75	-15.49/-18.26	-17.92/-17.57	-18.58/-18.11	-18.32/-15.49
Θ(105°)	-19.46/-17.21	-18.38/-18.6	-17.48/-19	-19.22/-18.01	-19.05/-18.48	-19.11/-18	-17.17/-18.76	-18.01/-17.92	-17.75/-18.13	-19.11/-18.46	-18.53/-18.81	-14.13/-8.95	-8.34/-9.01	-14.07/-18.24	-18.12/-18.62	-18.46/-17.9	-18.5/-18.6	-17.99/-18.82	-19.26/-18.7	-18.19/-19.56	-17.71/-18.64	-17.93/-17.26	-19.24/-17.92	-18.95/-18.55
Θ(112.5°)	-19.12/-19.39	-18.34/-18.83	-19/-18.62	-17.6/-19.42	-17.3/-18.93	-18.58/-17.86	-18.28/-19.37	-18.67/-18.18	-18.66/-18.96	-18.2/-19.04	-17.54/-18.01	-15.18/-10.28	-10.75/-10.67	-16.68/-18.09	-18.26/-18.12	-19/-17.48	-18.29/-19.19	-18.86/-19.07	-18.85/-18.08	-18.46/-18.18	-19.05/-19.13	-19.3/-18.26	-18.25/-17.64	-17.65/-17.28
Θ(120°)	-18.25/-19.31	-17.75/-18.45	-18.13/-17.73	-18.63/-18.61	-18.9/-18.96	-18.78/-18.47	-19.06/-19.28	-18.42/-18.77	-18.6/-17.17	-18.13/-18.44	-17.65/-18.97	-15.72/-12.06	-12.6/-13.38	-17.32/-17.81	-17.52/-19.06	-19.37/-18.4	-18.57/-17.98	-18.44/-18.98	-19.07/-18.95	-17.48/-19.32	-19.13/-17.24	-19.15/-19.07	-18.29/-18.54	-17.56/-18.53
Θ(127.5°)	-18.48/-17.41	-19.17/-18.58	-18.29/-18.18	-17.31/-17.82	-18.45/-18.11	-18.65/-18.88	-18.32/-17.83	-17.94/-18.39	-18.9/-17.8	-18.02/-19.11	-18.69/-18.93	-16.41/-13.14	-13.69/-14.14	-15.71/-14.5	-18.18/-18.05	-18.71/-18.9	-19.02/-18.72	-16.98/-18.53	-17.66/-17.76	-17.84/-18.37	-18.79/-19.02	-17.91/-17.83	-17.99/-17.89	-18.26/-17.33
Θ(135°)	-17.95/-18.36	-18.52/-17.9	-18.46/-18.91	-18.15/-18.53	-18.75/-19.11	-17.83/-17.39	-18.31/-18.79	-17.79/-18.69	-17.41/-18.89	-18.53/-18.68	-17.73/-18.67	-14.91/-13.53	-10.77/-11.1	-11.88/-13.71	-16.08/-19.21	-18.03/-18.49	-19.24/-18.13	-17.81/-17.13	-18.86/-17.82	-18.12/-18.47	-19.07/-18.63	-17.41/-19.06	-18.08/-17.66	-18.42/-18.9
Θ(142.5°)	-17.64/-19	-17.98/-18.44	-17.6/-18.13	-17.64/-17.8	-19.2/-19.17	-17.96/-18.8	-18.98/-18.33	-19.23/-18.31	-18.33/-18.39	-18.4/-19.06	-19.39/-17.84	-19.03/-17.52	-15.69/-16.23	-17.36/-17.87	-18.76/-18.08	-18.42/-18.36	-18.37/-18.8	-17.93/-17.7	-17.24/-18.56	-18.81/-18.85	-18.99/-18.1	-18.08/-17.92	-19.04/-17.96	-18.92/-17.45
Θ(150°)	-17.5/-18.32	-19.43/-18.1	-18.16/-18	-18.12/-19.15	-18.71/-19.07	-18.78/-18.42	-18.68/-18.45	-18.25/-18.03	-18.62/-17.94	-18.33/-19	-18.44/-18.41	-17.3/-18.24	-18.96/-17.32	-17.76/-19.53	-18.21/-17.89	-18.48/-17.23	-18.1/-18.32	-17.38/-17.49	-18.9/-18.26	-18.84/-18.16	-17.68/-19.1	-19.37/-18.97	-17.86/-17.93	-18.17/-18.24
Θ(157.5°)	-18.7/-18.88	-19.23/-18.28	-18.35/-18.9	-19.3/-18.34	-18.72/-17.96	-19.07/-18.55	-17.54/-18.86	-18.37/-19.45	-18.64/-18.19	-19.15/-18.82	-17.73/-18.53	-17.14/-16.58	-17.41/-18.26	-18.19/-18.02	-17.53/-17.7	-18.13/-18.43	-18.57/-17.61	-18.01/-17.12	-18.43/-18.1	-18.8/-17.9	-18.4/-18.87	-18.49/-18.69	-18.29/-17.96	-18.33/-17.72
Θ(165°)	-18.67/-18.55	-18.54/-18.2	-17.67/-18.7	-17.74/-17.37	-17.68/-18.42	-17.89/-18.94	-17.54/-19.01	-18.58/-19.16	-19.15/-18.08	-19.12/-17.54	-18.33/-19.2	-18.86/-19.44	-17.9/-19.16	-17.86/-16.17	-15.13/-15.47	-16.62/-19.5	-18.12/-18.49	-18.9/-18.04	-18.54/-17.99	-19.16/-17.28	-18.54/-17.71	-18.09/-17.99	-19.38/-19.16	-17.97/-18.46
Θ(172.5°)	-18.55/-18.28	-18.99/-18.91	-19/-18.44	-17.84/-18.8	-18.04/-18.95	-18.03/-18.05	-17.51/-18.82	-17.94/-17.35	-17.88/-18.62	-19.14/-18.72	-17.41/-18.6	-18.7/-18.58	-17.7/-18.8	-19.03/-17.82	-18.94/-18.83	-18.67/-19.26	-18.66/-17.81	-19.03/-18.53	-18.13/-17.21	-18.23/-17.94	-18.87/-17.52	-18.14/-18.08	-18.01/-18.49	-17.81/-18.07
Θ(180°)	-18.84/-18.52	-18.11/-17.68	-17.23/-17.95	-18.89/-18.11	-18.28/-17.77	-17.31/-18.52	-18.19/-18.98	-18.75/-17.04	-19.38/-18.72	-19.29/-18.98	-19.14/-18.19	-18.63/-19.17	-18.32/-17.99	-17.85/-17.84	-17.89/-18.38	-18.5/-17.45	-18.4/-18.16	-19.21/-17.66	-19.27/-17.95	-17.62/-18.99	-17.37/-19.05	-18.62/-17.52	-18.4/-18.99	-18.78/-18.6
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°)	5.46/4.32	3.01/1.44	-0.2/-1.52	-1.87/-1.02	0.6/2.09	3.35/4.46	5.33/6.16	6.86/7.58	7.9/8.09	8.12/7.96	7.74/7.26	6.67/5.94	5.03/3.93	2.53/1.14	-0.22/-1.02	-0.98/-0.02	1.44/2.86	4.14/5.22	6.11/6.85	7.55/8	8.31/8.47	8.53/8.48	8.26/7.9	7.21/6.67
Θ(7.5°)	2.75/1.48	0.03/-1.49	-3.08/-3.58	-2.78/-1.28	0.35/1.49	2.88/4.04	5.06/6.06	7.01/7.35	7.84/8.24	8.43/8.49	8.41/8.03	7.53/6.68	5.71/4.47	2.85/1.1	-0.61/-2.01	-2.25/-1.44	0.08/1.59	2.98/4.13	4.93/5.51	5.94/6.27	6.38/6.42	6.33/6.16	5.8/5.43	4.85/4.2
Θ(15°)	2.38/0.49	-2.18/-5.9	-11.73/-11.52	-5.68/-2.04	0.07/1.44	2.49/3.35	4/4.77	5.48/6.03	6.9/7.52	7.97/8.14	7.98/7.53	6.7/5.47	3.91/1.99	-0.43/-3.27	-6.59/-9.82	-10.91/-8.82	-5.8/-3.45	-1.53/-0.03	1.01/1.69	2.2/2.55	2.99/3.44	3.88/4.36	4.65/4.96	4.68/3.85

Θ(22.5°)	5.94/4.41	2.15/-1.11	-7.25/-18.77	-10.32/-4.64	-2.14/-0.66	0.39/1.17	1.47/1.85	2.37/3.07	4.17/5.24	6.25/7.11	7.58/7.33	6.59/5.21	3.28/0.73	-2.74/-8.21	-15.45/-13.79	-10.83/-9.5	-8.42/-7.38	-6.68/-6.48	-6.83/-7.24	-6.5/-4.46	-2.01/0.56	2.85/4.78	6.27/7.15	7.32/7.16
Θ(30°)	7.74/6.17	3.67/-0.05	-6.42/-16.95	-12.92/-9.62	-8.66/-7.54	-6.42/-5.6	-5.24/-5.1	-4.82/-3.41	-0.71/1.88	3.65/4.72	5.3/5.51	5.25/4.35	2.6/-0.06	-4.12/-9.87	-12.89/-10.29	-9.42/-11	-13.72/-12.96	-11.86/-12.56	-13.81/-15.04	-18.36/-19.35	-11.48/-5.28	-0.48/3.3	6.02/7.77	8.64/8.56
Θ(37.5°)	7.55/5.8	2.62/-2.34	-12.88/-18.15	-15.3/-19.14	-17.38/-14.44	-16.56/-19.11	-17.14/-12.98	-16.14/-19.02	-7.61/-2.16	0.81/2.49	3.03/3.39	3.49/2.29	-0.63/-5.73	-12.9/-14.09	-12.08/-10.43	-10.48/-14.08	-18.41/-16.87	-13.12/-13.51	-18.68/-16.41	-12.35/-12.74	-15.91/-14.66	-7.09/-0.89	3.55/6.33	7.8/8.2
Θ(45°)	5.74/3.75	-0.51/-8.01	-18.16/-14.27	-15.65/-16.6	-11.88/-11.05	-12.63/-14.67	-10.41/-7.55	-8.01/-12.53	-12.53/-6.28	-2.37/-0.38	0.32/0.72	1.04/-0.38	-5.85/-17.11	-11.1/-10.74	-13.93/-13.53	-12.81/-16.32	-18.09/-12.94	-10.15/-10.43	-14.96/-18.01	-16.41/-15.89	-19.35/-17.98	-19.37/-10.98	-2.33/2.24	4.79/6.01
Θ(52.5°)	2.82/0.62	-4.86/-15.21	-18.05/-12.32	-14.07/-18.3	-16.5/-12.02	-11.3/-13.05	-10.44/-8.57	-9.21/-13.51	-17.84/-18.05	-9.54/-5.2	-3.29/-1.69	-0.15/-1.22	-6.78/-7.46	-6/-9.85	-18.28/-15.46	-16.37/-19.5	-16.98/-11.74	-10.32/-12.46	-16.75/-13.8	-11.21/-12.57	-18.54/-14.75	-10.97/-18.99	-11.16/-3.58	0.79/2.95
Θ(60°)	-0.36/-3.07	-9.83/-18.89	-18.3/-12.59	-14.01/-18.2	-18.46/-11.95	-9.9/-10.91	-10.54/-9.83	-10.61/-12.39	-12.11/-13.94	-18.24/-13.4	-8.18/-5.24	-2.55/-2.59	-7.42/-7.52	-6.3/-10.9	-18.92/-17.15	-17.55/-18.82	-17.77/-15.64	-15.4/-17.6	-18.03/-17.65	-12.89/-11.18	-15.79/-18.46	-9.82/-11.85	-18.34/-9.43	-2.4/0.22
Θ(67.5°)	-1.19/-5.02	-12.65/-18.65	-18.32/-16.06	-19.06/-18.75	-19.35/-14.13	-13.14/-13.82	-13.95/-14.84	-16.39/-15.86	-13.18/-13.23	-16.56/-14.74	-11.04/-7.71	-5.01/-6.21	-11.86/-9.45	-8.59/-13.42	-17.89/-18.5	-17.55/-19.4	-18.47/-18.47	-18.63/-17.77	-18.65/-18.03	-18.63/-15.3	-16.39/-19.36	-11.22/-13	-17.17/-8.14	-2.19/-0.02
Θ(75°)	-1.2/-5.11	-11.25/-18.6	-18.14/-17.6	-18.76/-17.86	-19.16/-17.78	-17.33/-15.22	-14.95/-14.65	-15.94/-18.97	-17.19/-16.59	-16.04/-13.6	-12.69/-10.58	-8.19/-9.84	-17.49/-12.69	-11.07/-14.58	-19.19/-18.16	-18.28/-15.36	-16.2/-19.33	-18.5/-18.57	-17.12/-19.17	-18.2/-18.68	-14.84/-18.4	-13.8/-13.98	-18.61/-8.97	-2.33/0.1
Θ(82.5°)	-1.64/-5.15	-11.59/-18.22	-17.9/-17.25	-18.95/-18.04	-18.27/-18.76	-16.86/-14.88	-14.73/-15.82	-18.96/-18.93	-19.17/-18.89	-16.51/-14.08	-13.14/-12.22	-11.76/-15.65	-19.19/-14.83	-13.08/-15.15	-19.22/-18.97	-18/-15.13	-15.12/-18.34	-18.79/-17.79	-18.22/-18.33	-18.22/-18.77	-12.43/-13.3	-15.7/-17.64	-18.81/-9.25	-2.52/-0.42
Θ(90°)	-2.76/-6.12	-13.03/-18.91	-18.42/-17.71	-17.55/-19.12	-19.75/-17.71	-19.16/-18.33	-14.98/-16.52	-18.68/-17.87	-19.01/-17.48	-15.76/-16.24	-15.11/-13.96	-15.5/-19.46	-18.98/-14.13	-14.77/-16.16	-19.4/-18.62	-19.41/-16.37	-15.01/-18.99	-18.49/-18.49	-18.54/-16.98	-17.96/-15	-10.99/-11.59	-16.22/-18.04	-18.31/-11.14	-4.19/-1.51
Θ(97.5°)	-4.63/-8.34	-14.98/-19.11	-18.15/-18.62	-19.07/-19.24	-17.95/-18.61	-18.69/-19.34	-19.55/-18.57	-18.29/-18.87	-18.62/-17.97	-15.28/-17.52	-17.06/-16.16	-18.14/-17.95	-17.62/-13.76	-16.32/-16.67	-19.1/-18.76	-19.88/-18.76	-16.49/-19.1	-18.18/-17.3	-17.49/-17.97	-17.6/-18.48	-11.79/-11.39	-15.45/-17.59	-18.64/-12.94	-5.71/-3.29
Θ(105°)	-6.4/-10.88	-16.89/-18.05	-18.57/-18.39	-19.1/-18.38	-17.71/-19.4	-17.49/-18.75	-18.75/-19.29	-17.67/-19.05	-18.16/-19.04	-16.1/-18.46	-18.29/-18.73	-18.93/-18.19	-16.66/-12.41	-18.49/-18.69	-18.03/-18.87	-18.59/-17.89	-18.01/-19	-19.11/-16.4	-16.28/-18.4	-16.83/-18.7	-12.32/-11.61	-17.13/-18.02	-18.24/-15.62	-7.52/-5.67
Θ(112.5°)	-8.2/-12.02	-18.26/-18.97	-18.72/-18.37	-18.2/-18.07	-19.14/-17.67	-17.88/-19.38	-18.48/-16.91	-18.86/-18.2	-17.26/-17.63	-17.38/-18.92	-17.73/-18.51	-19.12/-18.54	-15.9/-15.29	-18.2/-17.89	-18.25/-17.71	-18.77/-18.44	-17.67/-18.58	-18.9/-14.98	-17.63/-15.37	-15.68/-18.14	-13.24/-13.34	-16.58/-19.13	-17.97/-14.26	-8.4/-7.98
Θ(120°)	-12.68/-14.03	-18.55/-17.61	-18.57/-18.37	-19.4/-18.43	-18.97/-17.99	-18.23/-18.54	-18.68/-18.23	-19.1/-18.52	-18.2/-13.61	-14.36/-17.35	-18.98/-19.68	-17.88/-18.27	-17.99/-17.47	-18.19/-18.34	-18.26/-18.88	-18.52/-18.9	-18.36/-19.16	-18.54/-17.7	-18.25/-18.97	-17.3/-19.09	-16.31/-14.3	-16.18/-18.11	-17.38/-18.48	-10.39/-8.85
Θ(127.5°)	-15.1/-15.33	-18.32/-18.41	-17.75/-18.51	-19.17/-19.03	-17.89/-18.18	-18.54/-18.89	-18.57/-18.65	-17.94/-18.97	-18.74/-18.51	-18.8/-17.98	-18.15/-18.24	-18.24/-18.42	-18.92/-19.15	-18.33/-19.07	-17.29/-19.31	-18.71/-18.96	-18.41/-18.76	-18.66/-16.89	-18.22/-18.15	-17.79/-18.68	-17.5/-15.8	-17.66/-18.33	-18.12/-14.08	-11.47/-10.77
Θ(135°)	-13.21/-19.47	-18.74/-18.67	-18.75/-18.39	-18.02/-18.61	-17.88/-19.36	-18.5/-18.91	-18.11/-17.96	-17.98/-19.24	-18.12/-17.26	-15.95/-15.57	-18.09/-18.07	-17.87/-17.44	-19.27/-19.42	-18.78/-18.67	-18.38/-18.31	-18.23/-18.1	-18.44/-19.58	-18.94/-17.79	-19.18/-18.38	-17.48/-18.75	-17.63/-18.14	-19.21/-18.05	-17.28/-15.65	-13.95/-12.41
Θ(142.5°)	-13.76/-18.15	-17.48/-17.88	-17.66/-19.06	-18.61/-19.02	-17.96/-18.96	-17.54/-18.35	-18.23/-17.92	-17.6/-18.33	-17.19/-16.55	-16.69/-19.68	-17.66/-18.87	-19.23/-18.72	-18.63/-18.92	-18.68/-18.79	-18.36/-18.28	-18.12/-19.01	-18.39/-18.61	-19.02/-17.43	-17.33/-18.63	-18.68/-18.43	-18.06/-18.55	-18.12/-18.81	-18.43/-18.26	-18.34/-13.21
Θ(150°)	-17.84/-18.48	-17.86/-19.13	-19.12/-18.61	-18.48/-18.85	-19.02/-17.46	-18.52/-17.61	-17.29/-18.73	-18.8/-18.43	-18.53/-17.86	-18.25/-18.87	-19.19/-18.36	-17.9/-18.93	-19.1/-18.17	-18.82/-18.21	-18.34/-18.54	-18.46/-18.32	-17.49/-18.2	-18.59/-18.09	-17.96/-18	-19.19/-17.41	-18.94/-17.98	-19.09/-17.19	-17.22/-17.71	-18.13/-17.51
Θ(157.5°)	-18.83/-19.2	-18.34/-18.77	-17.77/-18.69	-17.94/-17.93	-17.35/-19.09	-17.66/-18.97	-17.84/-19.12	-18.49/-18.6	-19.17/-18.95	-18.38/-17.75	-19.46/-19.58	-18.91/-18.97	-19.05/-18.17	-18.44/-18.36	-19.38/-17.74	-18.11/-18.09	-19.51/-18.24	-18.84/-19.02	-18.61/-17.64	-18.03/-18.71	-18.83/-18.17	-17.97/-19.2	-17.78/-17.13	-17.45/-18.76
Θ(165°)	-18.52/-18.66	-18.74/-18.54	-18.19/-19.02	-18.74/-19.27	-18.62/-18.47	-17.66/-18.14	-18.69/-18.14	-17.29/-17.21	-18.62/-19.22	-18.25/-19.32	-17.86/-17.44	-19.4/-18.2	-18.48/-18.85	-18.75/-18.85	-18.55/-19.18	-18.86/-17.97	-18.22/-17.68	-18.43/-18.53	-17.4/-18.26	-18.05/-17.92	-18.44/-17.38	-19.02/-19.18	-18.93/-18.98	-18.79/-18.69
Θ(172.5°)	-18.13/-18.48	-19.45/-18.6	-17.82/-17.86	-18.09/-19.38	-18.59/-19.02	-18.28/-18.64	-18.3/-18.13	-18.54/-19.13	-17.95/-17.6	-18.52/-18.21	-19.18/-17.99	-18.87/-18.48	-19.32/-19.4	-17.99/-18.43	-18.49/-18.03	-18.91/-17.46	-18.26/-18.61	-17.56/-18.83	-17.24/-17.21	-18.34/-17.99	-17.58/-18.73	-18.67/-17.38	-18.95/-17.56	-18/-18.1
Θ(180°)	-18.67/-18.5	-18.07/-19.19	-17.79/-18.7	-18.12/-18.59	-18.8/-18.82	-17.74/-18.8	-19.37/-18.35	-18.33/-18.65	-17.15/-17.84	-18.65/-18.47	-17.78/-18.3	-18.16/-18.98	-18.09/-17.55	-19.44/-18.59	-17.4/-18.21	-19.15/-19.11	-18.92/-17.73	-18.3/-18.12	-17.79/-18.87	-19.09/-17.84	-18.95/-18.28	-17.98/-18.84	-17.1/-18.45	-18.02/-17.99
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°)	5.71/6.44	7.11/7.63	8/8.17	8.25/8.23	8.13/7.72	7.12/6.33	5.43/4.49	3.33/2.03	0.36/-1.13	-1.84/-1.29	0.33/1.94	3.34/4.6	5.62/6.36	6.96/7.43	7.77/8.08	8.03/7.82	7.54/7.18	6.68/6	5.22/4.25	2.98/1.29	-0.49/-1.96	-2.36/-1.3	0.42/2.15	3.56/5.09
Θ(7.5°)	5.59/6.22	6.65/7.06	7.11/7.2	7.27/7.19	7.1/6.52	6.05/5.54	4.83/3.98	2.77/0.74	-1.61/-4.27	-5.87/-3.87	-0.74/1.78	3.66/5.09	6.17/6.96	7.39/7.73	7.95/7.95	7.77/7.3	6.86/6.28	5.52/4.57	3.54/2.27	0.7/-0.86	-2.25/-2.73	-1.98/-0.57	1.02/2.6	3.99/5.2
Θ(15°)	5.61/6.26	6.73/7.12	7.31/7.21	6.91/6.52	6.03/5.33	4.59/3.83	2.98/1.97	0.64/-1.34	-3.97/-8.05	-8.68/-3.43	0.47/3.14	4.88/6.03	6.69/6.89	6.86/6.62	6.23/5.72	5.17/4.56	3.85/2.86	1.64/0.26	-1.34/-3.37	-6.13/-9.48	-12.47/-11.05	-7.25/-4.07	-1.26/1.38	3.3/4.77
Θ(22.5°)	5.57/6.46	6.83/6.85	6.26/5.8	5.15/4.32	3.42/2.4	1.35/0.25	-0.7/-1.48	-2.53/-4.12	-6.95/-11.26	-8.68/-2.77	1.19/3.81	5.57/6.71	7.15/7	6.42/5.19	3.91/2.57	1.25/-0.15	-1.77/-3.59	-6.19/-9.84	-16.12/-17.68	-18.15/-13.85	-11.32/-10.1	-10.4/-11.94	-8.27/-2.74	1.4/4.22
Θ(30°)	5.5/6.35	6.58/6.31	5.59/4.31	2.49/0.45	-1.1/-2	-2.78/-3.89	-5.3/-6.61	-7.28/-8.59	-11.46/-14.37	-8.86/-3.69	-0.52/1.69	3.5/4.87	5.43/5.22	4.13/2.53	0.24/-2.65	-6.28/-10.49	-12.23/-15.73	-18.11/-13.71	-10.19/-9.6	-10.08/-9.96	-9.15/-7.78	-6.99/-8.6	-17.9/-8.18	-0.46/3.52
Θ(37.5°)	4.63/5.57	5.46/4.7	2.61/-0.41	-5.14/-9.38	-8.4/-7.98	-9.29/-13.05	-18.87/-18.81	-12.3/-10.29	-11.7/-14.17	-9.05/-4.24	-1.22/1.02	3.11/4.45	4.69/3.68	1.29/-1.96	-5.95/-10.86	-19.36/-14.7	-10.84/-13.06	-18.96/-13.06	-8.53/-7.47	-8.93/-12.1	-14.32/-11.34	-8.33/-7.51	-11.03/-16.38	-3.24/1.99
Θ(45°)	2.99/3.75	2.93/1.26	-2.04/-8.74	-12.47/-5.48	-4.81/-7.25	-14.25/-17.91	-12.05/-9.32	-7.8/-7.65	-10.28/-16.67	-12.53/-6.88	-3.23/-0.18	2.19/3.98	4.37/2.57	-1.7/-8.77	-15.19/-15.07	-14.59/-10.87	-9.27/-13.77	-18.66/-12.57	-8.71/-7.91	-9.68/-14.06	-18.6/-18.07	-12.63/-9.57	-9.93/-14.25	-6.94/-0.22
Θ(52.5°)	0.65/1.14	-1.07/-4.97	-12.22/-15.14	-6.28/-4.12	-6/-10.93	-17.24/-19.18	-13.39/-9.75	-7.68/-7.3	-10.27/-17.16	-17.58/-11.19	-6.34/-1.49	2.12/4.34	4.44/1.97	-4.59/-13.95	-13/-17.47	-17.03/-12.39	-12.11/-17.79	-17/-11.96	-11.97/-13	-13.59/-14.88	-16.47/-16.43	-15.17/-12.97	-11.33/-13	-10.39/-2.88
Θ(60°)	-1.8/-1.03	-4.47/-12.49	-19.06/-12.37	-7.31/-7.53	-12.55/-18.36	-17.54/-18.96	-17.53/-12.43	-8.82/-8.64	-11.08/-19.87	-18.46/-17.99	-13.11/-4.81	-0.16/2.73	3.62/1.19	-5.79/-14.35	-11.46/-18	-18.94/-18.19	-15.65/-16.78	-12.72/-11.85	-13.83/-15.88	-18.67/-18.4	-16.58/-14.48	-16.83/-16.73	-11.68/-11.93	-13.6/-5.82
Θ(67.5°)	-3.89/-2.3	-6.18/-13.25	-17.91/-15.24	-12.29/-14.17	-18.45/-18.6	-17.67/-18.52	-17.7/-17.02	-13.11/-14.17	-16.67/-18.49	-15.93/-17.49	-16.46/-6.86	-1.61/1.82	2.48/-0.37	-7.34/-15.55	-12.01/-16.79	-18.11/-18.55	-19.61/-17.42	-12.47/-12.13	-16.15/-18.77	-18.97/-17.69	-17.65/-13.65	-17.63/-19.11	-13.38/-14.34	-14.94/-8.36
Θ(75°)	-4.99/-3.17	-6.4/-11.25	-17.92/-17.74	-17.41/-19.31	-19.43/-17.97	-15.8/-18.44	-17.98/-17.94	-14.18/-17.12	-17.92/-18.51	-15.94/-18.71	-17.21/-9.99	-4.2/-0.04	0.78/-1.57	-7.78/-18.22	-13.53/-17.59	-19.15/-18.38	-18.66/-18.8	-12.51/-11.7	-16.76/-18.77	-17.9/-17.63	-17.42/-15.54	-18.04/-17.64	-16.08/-17.47	-14.6/-9.72
Θ(82.5°)	-6.76/-4.79	-7.55/-11.96	-18.63/-18.78	-18.33/-18.43	-18.96/-17.91	-14.68/-19.41	-18.42/-18.4	-15.92/-19.43	-16.85/-17.55	-16.01/-16.89	-15.15/-12.58	-6.52/-1.98	-1.57/-3.98	-9.6/-18.87	-16.03/-18.77	-17.38/-18.21	-18.74/-18.2	-14.68/-13.12	-16.1/-16.4	-16.87/-14.7	-14.68/-15.28	-18.93/-18.49	-17.59/-19.17	-14.61/-10.39
Θ(90°)	-9.01/-6.65	-9.2/-13.3	-18.15/-19.91	-18.22/-17.16	-19.22/-18.14	-13.69/-17.5	-17.13/-19	-17.16/-17.81	-17.48/-17.4	-17.96/-18.5	-15.12/-15.47	-9.88/-4.37	-3.43/-5.72	-9.83/-18.73	-18.18/-18.39	-18.73/-18.59	-17.84/-17.71	-16.52/-15.2	-16.64/-15.9	-18.38/-15.3	-12.99/-15.97	-19.03/-17.78	-17.48/-18.18	-15.63/-11.23
Θ(97.5°)	-11.29/-8.81	-11.8/-15.81	-18.12/-18.44	-18.9/-18.58	-18.61/-18.61	-15.79/-17.95	-19.8/-17.45	-17.02/-18.29	-17.57/-17.58	-18.83/-18.41	-15.99/-16.74	-11.23/-6.8	-6/-8.98	-10.71/-16.34	-17.8/-18.7	-18.73/-17.56	-19.18/-18.21	-19.08/-17.93	-18.09/-18.25	-18.3/-15.13	-13.12/-18.49	-18.91/-17.65	-19.07/-18.08	-16.88/-14.09
Θ(105°)	-12.82/-11.42	-14.51/-17.62	-17.96/-18.25	-19/-18.91	-19.24/-18.99	-15.9/-17.22	-18.37/-19.41	-18.72/-18.34	-18.18/-18.11	-18.7/-19.15	-18.42/-18.36	-12.45/-8.23	-7.33/-9.95	-10.25/-16.87	-18.81/-17.93	-18.52/-18.22	-18.8/-18.97	-18.61/-18.88	-18.96/-17.45	-19.18/-18.46	-15.7/-19.04	-17.96/-18.44	-18.71/-17.35	-17.85/-16.57
Θ(112.5°)	-16.4/-15.09	-18.36/-18.87	-19.23/-17.07	-18.39/-18.08	-17.64/-17.57	-18.14/-17.59	-17.03/-19.09	-19.26/-18.48	-18.04/-18.44	-18.14/-17.43	-18.9/-18.92	-11.74/-8.92	-9.38/-12.46	-11.7/-17.73	-18.07/-17.84	-18.18/-18.35	-19.31/-18.7	-17.21/-18.75	-18.22/-18.46	-19.15/-18.32	-17.52/-17.48	-18.33/-17.8	-18.48/-18.41	-18.82/-18.69
Θ(120°)	-18.52/-17.75	-18.57/-19.14	-17.86/-16.69	-17.43/-18.9	-18.32/-17.76	-18.15/-17.28	-17.36/-18.5	-18.33/-17.97	-19.48/-18.64	-17.93/-17.9	-18.51/-19.23	-13.34/-10.17	-10.63/-12.99	-13.87/-17.82	-19.57/-17.54	-18.18/-19.08	-17.63/-19.2	-18.5/-18	-18.97/-17.67	-18.7/-18.34	-19.25/-19.27	-17.22/-18.86	-17.87/-18.56	-18.28/-18.76
Θ(127.5°)	-19.04/-18.87	-18.71/-17.66	-18.4/-16.94	-18.48/-16.52	-17.45/-18.28	-18.5/-18.8	-18.5/-17.99	-17.85/-17.22	-18.33/-19.14	-19.04/-17.99	-18.99/-18.62	-13.41/-12.28	-11.98/-13.92	-14.09/-18.46	-19.05/-19.11	-18.38/-18.53	-17.66/-19.36	-18.61/-17.33	-18.23/-18.42	-17.24/-18.99	-18.93/-15.96	-19.15/-18.49	-19.24/-19.03	-17.7/-17.78
Θ(135°)	-17.49/-18.72	-18.62/-18.46	-18.95/-19.32	-18/-16.71	-17.6/-18.83	-17.78/-18.06	-19.07/-18.89	-18.93/-19.25	-17.69/-18.92	-18.67/-17.21	-18.84/-18.61	-15.27/-12.79	-13.92/-14.79	-13.64/-16.1	-18.71/-17.97	-18.1/-18.62	-18.7/-18.25	-18.36/-17.9	-18.04/-17.26	-18.95/-19.15	-18.36/-17.29	-18.56/-18.96	-17.85/-18.07	-17.96/-18.03
Θ(142.5°)	-19.01/-18.69	-19.19/-17.9	-17.86/-17.99	-18.28/-18.45	-17.66/-19.1	-18.87/-18.93	-18.58/-18.49	-17.88/-17.94	-18.54/-18.53	-18.05/-17.51	-18.85/-17.49	-14.24/-14.65	-14.52/-15.1	-16/-16.01	-17.99/-18.86	-17.73/-18.08	-17.08/-18.67	-18.74/-18.89	-18.64/-18.72	-17.41/-18.26	-17.79/-17.7	-18.06/-18.56	-18.33/-17.39	-18.6/-18.67
Θ(150°)	-18.06/-16.85	-18.66/-17.49	-18/-18.5	-17.87/-19.07	-18.42/-18.71	-18.72/-18.71	-18.38/-17.78	-17.98/-18.51	-18.11/-18.04	-18.02/-18.72	-18.75/-18.03	-17.55/-17.52	-17.33/-18.78	-19.04/-19.1	-16.95/-17.65	-18.97/-19.16	-18.62/-19.1	-18.58/-19.1	-18.47/-18.79	-18.69/-18.88	-17.93/-18	-18.09/-17.8	-18.22/-18.18	-17.9/-18.3
Θ(157.5°)	-19.1/-17.28	-19.45/-18.62	-18.54/-18.93	-19.26/-18.99	-18.87/-18.46	-18.05/-19.22	-18.02/-18.94	-17.79/-17.99	-18.03/-19.11	-18.61/-18.52	-18.71/-19.02	-17.97/-17.73	-18.15/-18.19	-17.85/-17.78	-18.72/-18.83	-18.21/-18.27	-18.47/-18.46	-18.15/-17.69	-18.56/-18.4	-18.13/-17.87	-18.94/-18.61	-18.35/-19.28	-18.59/-18.81	-18.76/-18.04
Θ(165°)	-18.08/-17.75	-19.21/-17.92	-16.75/-15.64	-15.1/-15.53	-17.33/-17.95	-18.27/-17.89	-18.67/-18.33	-19.13/-19.09	-19.31/-18.28	-18.36/-18.31	-18.06/-18.51	-17.71/-18.16	-17.2/-16.96	-17.24/-17.89	-18.58/-18.54	-18.33/-17.8	-18.44/-18.37	-17.65/-18.18	-18.16/-18.68	-18.53/-18.26	-17.95/-17.64	-18.66/-17.88	-17.56/-18.71	-18.48/-19.11
Θ(172.5°)	-18/-16.91	-17.02/-19.38	-18.64/-18.16	-19.16/-18.13	-18.79/-17.73	-18.3/-18.03	-18.08/-17.78	-19.36/-18.11	-18.63/-17.59	-18.72/-18.74	-18.58/-18.33	-18.4/-18.62	-18.98/-17.77	-17.97/-18.25	-18.01/-18.45	-17.19/-17.95	-18.57/-17.56	-18.71/-19.14	-18.58/-17.49	-18.12/-18.95	-18.01/-17.69	-17.99/-18.05	-18.74/-18.62	-17.78/-18.3
Θ(180°)	-18.69/-18.31	-19.1/-17.92	-17.33/-18.46	-17.49/-17.68	-17.56/-18.81	-18.67/-19	-19.1/-18.29	-18.19/-18.34	-19.22/-17.8	-18.64/-17.85	-18.73/-17.21	-18.68/-18.54	-18.26/-19.06	-17.79/-17.95	-18.93/-18.59	-18.86/-18.63	-17.45/-19.1	-18.88/-19	-19.01/-18.77	-19.16/-18.05	-18.62/-18.19	-18.57/-17.58	-18.94/-18.92	-18.61/-18.89
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°)	5.84/4.71	3.34/1.62	-0.77/-4.15	-9.74/-17.47	-9.83/-4.08	-0.83/1.38	3.01/4.23	5.29/6.53	7.1/7.48	7.66/7.7	7.71/7.48	7.1/6.57	5.84/4.78	3.39/1.64	-0.73/-4.18	-11.01/-19.05	-8.54/-3.34	-0.2/2.13	3.86/5.21	6.27/7	7.54/7.87	8.09/8.19	8.12/7.88	7.26/6.81
Θ(7.5°)	4.29/3.02	1.47/-0.57	-3.72/-8.67	-17.48/-14.05	-6.33/-2.53	0.1/2.14	3.76/5.04	6.18/6.8	7.34/7.71	7.88/7.89	7.79/7.45	6.94/6.25	5.4/4.17	2.56/0.65	-1.76/-5.05	-10.38/-18.96	-13.46/-6.62	-2.92/-0.37	1.57/3.05	4.2/5.09	5.71/6.13	6.37/6.45	6.33/6.16	5.84/5.36
Θ(15°)	1.29/-0.34	-2.75/-6.31	-12.15/-17.39	-10.93/-6.56	-3.83/-2.06	-0.83/0.33	1.34/2.47	3.76/4.89	6.28/7.04	7.55/7.86	7.87/7.6	7.13/6.31	4.99/3.18	0.75/-2.53	-7.31/-14.55	-18.44/-14.03	-9.86/-7.21	-5.02/-3.05	-1.48/-0.09	1.05/1.88	2.46/2.89	3.11/3.22	3.22/3.31	3.04/2.41
Θ(22.5°)	4.63/3.19	0.99/-1.87	-6.15/-9.69	-8.42/-5.84	-4.03/-3.02	-2.53/-2.33	-2.3/-2.03	-1.27/0.26	2.29/3.95	5.31/6.39	7.24/7.63	7.56/6.92	5.6/3.43	0.44/-4.05	-10.35/-14.43	-9.68/-6.91	-5.55/-5.12	-4.73/-4.22	-4.01/-3.86	-3.75/-3.47	-2.72/-1.53	0.08/1.79	3.46/4.68	5.32/5.4
Θ(30°)	7.22/5.62	3.06/-0.59	-5.88/-10.28	-7.65/-5.77	-5.28/-5.88	-7.02/-8.19	-8.46/-8.36	-9.1/-9.06	-4.78/-0.53	2.05/3.67	4.86/5.77	6.05/5.39	3.63/0.87	-2.54/-6.64	-11.66/-13.48	-10.09/-8.88	-9.66/-11.21	-10.69/-10.04	-10.87/-12.37	-13.96/-17.88	-17.51/-8.05	-2.07/2.03	4.87/6.75	7.73/7.92
Θ(37.5°)	7.11/5.39	2.56/-1.91	-10.58/-11.07	-7.28/-7.04	-7.77/-8.91	-12.67/-17.48	-13.72/-8.87	-8.96/-14.92	-14.07/-4.8	-0.94/1.05	2.63/4.24	4.68/3.36	0.25/-4.66	-8.81/-11.82	-17.5/-15.4	-11.62/-12.43	-18.85/-18.81	-14.81/-13.92	-16.97/-18.91	-19.1/-15.2	-15.9/-16.73	-6.5/-0.19	3.92/6.34	7.54/7.77
Θ(45°)	5.13/3.65	0.24/-5.56	-16.33/-7.68	-6.57/-9.35	-14.1/-14.71	-14.51/-15.09	-9.35/-6.2	-6.14/-9.44	-17.38/-10.35	-4.68/-2.78	-1.06/1.9	3.19/2.31	-0.16/-3.18	-5.63/-8.8	-16.06/-16.42	-14/-16.8	-17.71/-17.34	-13.38/-14.9	-18.5/-17.34	-15.84/-15.7	-16.83/-19.21	-18.4/-8.69	-0.99/2.84	4.68/5.35
Θ(52.5°)	1.27/-0.27	-4.3/-12.4	-15.57/-8.04	-8.99/-16.32	-19.08/-12.06	-12.41/-15.79	-11.53/-9.85	-10.06/-10.58	-10.64/-12.36	-10.22/-7.98	-5.7/-0.59	1.53/0.78	-0.62/-2.41	-4.43/-9.02	-19.08/-18.98	-19.42/-17.71	-18.32/-18.53	-18.91/-17.58	-19.14/-19.03	-15.42/-14.63	-17.95/-17.8	-14.58/-18.24	-10.16/-3.19	-0.31/1.19
Θ(60°)	-1.82/-4.33	-10.15/-17.94	-14.76/-9.99	-13.54/-18.03	-15.2/-11.67	-13.55/-15.71	-12.22/-13.17	-19.03/-17.61	-11.13/-10.72	-19.15/-18.15	-12.29/-4.62	-1.34/-1.86	-2.62/-4.05	-5.75/-9.78	-17.91/-18.32	-19.15/-17.63	-18.38/-18.65	-17.91/-19.06	-18.54/-18.98	-18.3/-16.68	-15.19/-17.72	-12.59/-11.85	-19.02/-11.14	-5.16/-2
Θ(67.5°)	-3.22/-6.62	-15.69/-18.7	-18.47/-14.23	-19.14/-18.79	-17.07/-16.49	-17.72/-13.71	-10.71/-10.94	-12.74/-18.64	-19.17/-14.04	-19.15/-19.38	-13.91/-6.66	-4.1/-5.88	-6.4/-7.45	-8.05/-11.32	-18.04/-19.06	-17.67/-14.55	-19.1/-17.76	-18.5/-16	-15.28/-16.95	-19.41/-18.15	-15.65/-19.09	-16.47/-12.85	-17.5/-10.44	-5.09/-2.2
Θ(75°)	-2.77/-6.22	-16.46/-17.94	-17.78/-19.32	-18.18/-17.28	-17.74/-19.11	-18.71/-12.97	-10.24/-9.03	-9.1/-13.04	-18.93/-19.27	-18.51/-17.74	-16.87/-9.75	-7.41/-10.84	-9.98/-10.84	-10.05/-11.92	-18.46/-17.82	-16.45/-13.53	-17.09/-18.4	-16.85/-14.92	-13.87/-15.13	-18.91/-16.87	-13.78/-15.49	-18.72/-15.56	-16.85/-9.89	-4.18/-1.72
Θ(82.5°)	-3.16/-6.38	-16.38/-17.95	-17.81/-18.87	-14.11/-18.06	-17.26/-18.4	-17.15/-11.19	-10.39/-9.36	-8.43/-13.18	-18.84/-19.4	-17.89/-16.13	-18.17/-11.97	-11.04/-19.49	-14.14/-14.13	-11.04/-13.58	-18.51/-19.07	-18.05/-14.9	-16.67/-19.46	-17.33/-17.59	-15.3/-14.65	-17.48/-17.53	-12.87/-13.08	-18.14/-17.11	-16.9/-9.97	-3.84/-1.92
Θ(90°)	-4.56/-7.75	-15.75/-18.17	-18.65/-18.99	-12.82/-19.05	-18.7/-18.1	-18.34/-11.74	-10.46/-11.06	-10.22/-16.99	-17.48/-19.8	-16.16/-17.76	-18.93/-15.71	-15.64/-17.99	-17.42/-14.35	-12.52/-16.33	-17.66/-19.03	-17.15/-15.8	-15.77/-17.22	-19.05/-19.14	-15.99/-14.76	-18.04/-17.78	-13.88/-13.07	-18.21/-18.2	-18.84/-12.75	-5.22/-2.92
Θ(97.5°)	-6.2/-9.6	-17.45/-18.25	-19.4/-18.94	-15.29/-17.79	-18.6/-18.65	-14.55/-13.24	-11.25/-13.72	-14.88/-18.09	-19.06/-17.87	-18.52/-18.19	-18.06/-18.24	-19.05/-18.07	-17.57/-15.56	-14.31/-17.59	-19/-19.11	-18.59/-17.74	-17.4/-18.26	-17.72/-17.86	-18.6/-17.73	-17.75/-17.98	-16.67/-15.37	-18.58/-18.73	-17.75/-14.41	-6.27/-4.69
Θ(105°)	-6.91/-13.75	-18.99/-18.32	-17.81/-18.11	-16.96/-18.55	-18.73/-18.57	-12.87/-14.91	-15.01/-16.73	-18.2/-18.84	-19.02/-15.56	-19.04/-17.68	-17.31/-18.66	-18.93/-17.82	-17.9/-14.39	-15.69/-19.61	-18.16/-18.07	-17.77/-17.27	-18.14/-18.92	-17.59/-18.12	-17.85/-18.43	-18.99/-19.43	-18.14/-17.54	-18.99/-17.58	-17.48/-14.97	-8.63/-7.09
Θ(112.5°)	-10.65/-16.52	-17.88/-17.96	-17.64/-17.42	-18.11/-17.66	-18.34/-19.21	-15.17/-16.3	-19.18/-17.07	-17.09/-18.36	-19.07/-16.3	-18.28/-18.44	-17.95/-17.36	-18.1/-18.94	-18.42/-16.82	-19.85/-18.55	-18.41/-17.56	-17.97/-18.04	-18.55/-17.66	-18.5/-18.75	-17.95/-16.23	-17.71/-17.95	-19.24/-18.71	-18.56/-18.28	-18.44/-15.74	-9.84/-10.22
Θ(120°)	-14.82/-15.85	-19.29/-18.29	-17.5/-18.82	-18.48/-18.45	-15.57/-16.44	-14.52/-13.2	-16.05/-15.46	-15.28/-18.64	-18.2/-17.64	-18.36/-18.94	-16.97/-17.74	-18.06/-18.8	-18.77/-16.17	-18.68/-18.36	-17.93/-19.07	-18.57/-18.72	-17.36/-17.79	-18.14/-18.99	-18.12/-17.19	-18.94/-19.5	-18.89/-19.28	-19.16/-17.65	-18.38/-16.85	-12.41/-11.59
Θ(127.5°)	-17.54/-18.71	-19.09/-18.23	-17.91/-19.19	-19.14/-18.1	-18.06/-16.09	-16.52/-14.37	-18.73/-17.35	-17.61/-17.82	-17.59/-18.02	-18.03/-19.02	-17.94/-18.76	-19.19/-18.64	-18.95/-18.55	-19.07/-19.11	-18.79/-18.64	-18.08/-17.63	-18.36/-17.06	-17.91/-18.76	-18.45/-18.45	-18.48/-17.78	-17.68/-19.06	-18.32/-19.25	-17.86/-17.35	-13.51/-13.3
Θ(135°)	-14.91/-17.62	-19.41/-18.23	-18.69/-18.81	-18.57/-17.82	-18.84/-19.71	-18.32/-19.29	-18.86/-18.24	-19.1/-18.24	-17.67/-18.79	-18.1/-18.54	-18.1/-17.33	-18.48/-18.83	-17.7/-18.76	-19.33/-18.88	-17.85/-18.02	-18.89/-18.58	-17.78/-18.71	-17.76/-17.55	-18.66/-18.02	-18.75/-18.29	-18.35/-18.23	-19.07/-15.48	-18.57/-19.72	-17.42/-14.74
Θ(142.5°)	-15.42/-19.59	-18.28/-18.46	-18.99/-17.96	-18.15/-17.87	-18.12/-19.17	-19.05/-18.93	-18.46/-18.88	-18.33/-19.15	-18.33/-17.2	-18.05/-18.06	-18.13/-18.05	-18.55/-19.4	-18.01/-18.17	-18.53/-18.18	-18.51/-17.89	-18.4/-19.03	-19.24/-17.81	-18.69/-18.36	-18.26/-18.02	-17.93/-18.31	-18.02/-18.05	-17.77/-17.74	-17.94/-19.12	-18.82/-19.25
Θ(150°)	-18.26/-18.99	-19.12/-18.15	-17.49/-18.37	-18.33/-18.84	-18.72/-18.72	-18.6/-18.53	-18.4/-18.35	-17.88/-18.07	-17.7/-18.2	-17.94/-19.18	-18.51/-18.72	-18.54/-18.57	-17.73/-19.23	-18.15/-18.56	-18.97/-18.41	-18.67/-17.99	-18.84/-17.86	-18.04/-17.82	-18.11/-19.01	-19.22/-17.38	-17.76/-18.39	-17.13/-18.34	-18.16/-17.46	-17.15/-18.28
Θ(157.5°)	-18.79/-17.22	-17.08/-18.75	-17.8/-17.71	-17.77/-18.48	-18.86/-18.22	-19.58/-19.88	-17.3/-17.41	-17.79/-19.2	-17.88/-18.28	-17.12/-17.68	-19.4/-18.64	-18.43/-18.76	-19.06/-17.73	-18.35/-17.28	-19/-19.18	-18.05/-18.6	-17.87/-19.03	-19.13/-18.26	-18.05/-17.86	-18.06/-17.84	-18.2/-19	-17.84/-17.09	-16.61/-17.58	-18.96/-17.66
Θ(165°)	-18.4/-19.01	-18.74/-18.36	-18.67/-18.27	-17.91/-18.56	-17.38/-18.18	-18.45/-19.05	-19.34/-19.21	-17.75/-18.74	-17.48/-18.64	-18.2/-18.17	-18.7/-18.35	-18.93/-18.29	-18.6/-18.62	-18.32/-19.06	-17.78/-17.72	-17.97/-18.07	-18.74/-18.29	-18.84/-18.31	-18.21/-18.33	-18.78/-18.29	-19/-19.38	-18.27/-17.92	-18.35/-17.09	-18.85/-17.45
Θ(172.5°)	-19.11/-17.41	-18.23/-19.21	-18.37/-18.33	-18.49/-17.94	-18.35/-18.87	-18.7/-18.86	-18.64/-18.86	-18.72/-19.44	-18.24/-18.36	-18.4/-18.29	-18.35/-18.77	-19.25/-18.81	-19.08/-18.53	-18.4/-17.74	-18.74/-18.07	-19.16/-18.5	-19.07/-17.94	-17.88/-18.45	-18.52/-18.93	-18.45/-19.23	-18.82/-18.29	-18.56/-19.02	-17.43/-18.69	-17.93/-17.86
Θ(180°)	-18.84/-17.72	-19.2/-19.01	-19.02/-18.81	-18.86/-18.69	-17.79/-18.6	-18.49/-17.73	-18.03/-19.16	-17.77/-19.23	-17.17/-17.68	-18.7/-18.51	-18.64/-18.19	-17.97/-18	-18.89/-18.46	-17.85/-19.03	-17.44/-18.21	-18.37/-18.5	-18.97/-18.14	-18.37/-18.56	-18.37/-18.3	-18.97/-18.51	-17.76/-18.76	-18.22/-17.98	-18.69/-18.74	-18.51/-18.33
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°)	3.77/5.03	6.07/6.83	7.41/7.75	7.97/8.08	8.12/7.92	7.54/6.98	6.17/5.1	3.84/2.71	0.65/-2.24	-6.95/-17.96	-12.87/-4.99	-1.35/1.39	3.46/4.85	5.9/6.7	7.33/7.84	8.05/8.08	8.03/7.88	7.58/7.07	6.38/5.47	4.24/2.58	0.29/-3.02	-8.35/-17.63	-9.3/-3.5	-0.24/2.3
Θ(7.5°)	4.13/5.3	6.19/6.9	7.26/7.55	7.77/7.81	7.75/7.44	7.14/6.74	5.96/4.99	3.78/2	-0.33/-3.54	-8.58/-10.43	-6.03/-1.87	0.73/2.61	4.08/5.17	5.75/6.17	6.55/6.74	6.84/6.78	6.73/6.55	6.22/5.72	5.04/4.06	2.7/0.89	-1.69/-5.55	-12.17/-14.21	-6.94/-2.41	0.59/2.85
Θ(15°)	4.51/5.38	6.01/6.54	6.79/6.63	6.28/5.88	5.44/4.86	4.26/3.62	2.91/1.97	0.85/-0.52	-2.34/-6.06	-11.75/-9.51	-4.05/-0.45	1.98/3.64	4.83/5.48	5.76/5.64	5.23/4.66	4.09/3.69	3.35/2.99	2.55/1.94	1.16/0.01	-1.83/-4.63	-9.09/-19.26	-16.05/-7.71	-3.55/-0.45	1.77/3.41
Θ(22.5°)	4.61/5.66	6.23/6.36	5.69/4.83	3.75/2.52	1.31/-0.05	-1.24/-1.95	-2.74/-3.39	-4.3/-5.41	-7.52/-12.41	-18.16/-9.94	-4.5/-1.25	1.24/3.34	4.73/5.35	5.35/4.67	3.77/2.41	0.69/-1.01	-2.65/-3.75	-4.74/-6.1	-8.18/-11.85	-19.49/-17.62	-12.3/-7.25	-4.15/-2.57	-1.83/-0.93	0.93/3
Θ(30°)	5.16/6.42	6.79/6.37	5.1/2.73	-0.27/-3.48	-6.32/-8.23	-8.04/-7.19	-7.02/-8.09	-9.46/-11.41	-13.94/-18.32	-17.92/-9.38	-5.54/-2.64	0.06/2.39	3.6/3.7	3.34/2.35	0.99/-0.94	-4.25/-9.74	-17.93/-17.97	-17.37/-18.84	-13.94/-11.6	-10.98/-9.51	-7.17/-4.85	-2.86/-1.59	-1.41/-1.64	-0.09/2.89
Θ(37.5°)	5.11/6.32	6.44/5.55	2.96/-1.21	-7.52/-12.99	-15.32/-17.69	-14.95/-9.79	-8.85/-11.6	-15.4/-14.95	-15.45/-18.45	-16.57/-9.97	-6.43/-2.64	1.03/3.32	3.89/2.61	0.38/-1.46	-3.56/-5.7	-8.12/-9.94	-11.01/-13.68	-18.43/-17.6	-12.48/-9.36	-9.15/-10.34	-10.69/-8.47	-5.81/-4.17	-3.41/-2.79	-0.53/2.7
Θ(45°)	3.71/4.64	4.54/3.43	0.41/-5.72	-8.85/-5.98	-7.43/-14.19	-18.81/-11.54	-9.2/-10.46	-13.69/-16.64	-17.14/-18.18	-18.61/-13.74	-10.86/-5.26	0.25/3.09	3.79/2.64	-0.08/-3	-6.28/-9.68	-9.86/-9.52	-10.77/-13.8	-14.35/-14.71	-13.23/-11.57	-10.31/-11.58	-15.46/-16.56	-11.38/-8.7	-7.79/-4.46	-1.36/1.52
Θ(52.5°)	1.23/1.79	1.29/0.16	-3.71/-10.55	-6.48/-5.59	-8.07/-14.3	-18.08/-15.43	-11.33/-8.8	-8.68/-12.39	-17.78/-18.62	-19.09/-19.34	-18.62/-6.85	0.27/2.94	3.17/1.68	-1.06/-4.49	-8.07/-12.54	-13.34/-12.19	-13.87/-15.88	-12.62/-12.53	-13.44/-13.77	-13.19/-13.59	-18.31/-18.18	-18.48/-14.13	-11.12/-5.37	-2.37/-0.34
Θ(60°)	-1.33/-1.26	-3.08/-5.17	-8.89/-13.82	-7.91/-8.36	-11.63/-18.41	-18.06/-15.36	-18.98/-11.83	-8.34/-11.55	-18.88/-17	-15.85/-18.57	-18.92/-8.8	-1.01/1.75	2.06/0.94	-2.27/-6.13	-8.2/-13.04	-19.36/-16.06	-16.93/-18.65	-12.73/-13.12	-17.39/-18.16	-15.97/-18.67	-18.98/-16.23	-16.41/-18.27	-14.62/-7.34	-4.6/-2.51
Θ(67.5°)	-2.85/-2.56	-6.45/-13.15	-15.67/-17.75	-12.18/-14.45	-16.07/-18.26	-15.6/-15.57	-17.83/-12.06	-8.4/-11.03	-17.7/-18.08	-14.78/-18.97	-16.85/-8.7	-1.67/0.81	0.38/-1.14	-5.99/-9.63	-9.79/-16.07	-18.66/-14.58	-16.47/-19.12	-12.16/-11.81	-16.87/-17.74	-18.61/-17.74	-18.22/-15.48	-16.09/-18.49	-13.16/-9.21	-7.08/-4.4
Θ(75°)	-4.18/-2.82	-6.68/-18.29	-18.2/-18.77	-17.72/-18.19	-16.56/-18.92	-13.74/-16.78	-16.39/-13.02	-9.42/-11.21	-17.22/-17.43	-13.21/-18.78	-15.47/-11.18	-3.69/-0.84	-1.5/-3.3	-8.93/-13.17	-12.17/-18.04	-17.72/-13.65	-12.92/-17.2	-14.65/-11.43	-18.93/-16.14	-17.66/-18.8	-15.89/-13.68	-15.63/-18.19	-13.56/-11.63	-8.88/-5.94
Θ(82.5°)	-5.61/-3.77	-7.96/-16.16	-18.82/-18.47	-17.56/-18.75	-17.89/-18.22	-13.37/-17.22	-16.05/-14.37	-12.12/-14.48	-18.99/-18.46	-15.33/-19.17	-14.74/-11.77	-4.53/-2.1	-2.85/-5.59	-12.45/-15.48	-14.26/-18.8	-18.09/-13.47	-12.19/-15.58	-14.93/-10.48	-17.11/-17.03	-17.68/-17.19	-12.74/-13.22	-19.1/-19.29	-15.06/-15.15	-8.94/-7.8
Θ(90°)	-7.22/-5.63	-9.69/-14.7	-18.49/-18.87	-19.23/-18.12	-18.95/-17.29	-13.88/-19.39	-14.8/-14.18	-14.07/-16.22	-17.59/-17.86	-17.24/-19.11	-13.83/-13.98	-7.4/-3.18	-4.19/-6.85	-14.09/-17.16	-17.02/-18.31	-18.44/-15.32	-12.98/-13.75	-14.57/-11.7	-14.75/-18.15	-17.6/-17.75	-12.14/-14.01	-18.35/-17.41	-18.05/-17.67	-11.56/-9.31
Θ(97.5°)	-9.65/-9.18	-11.98/-17.55	-18.69/-18.05	-18.3/-18.33	-18.73/-19.39	-15.5/-18.19	-15.55/-15.88	-17.73/-19.44	-17.27/-18.37	-18.89/-18.01	-15.85/-15.01	-9.45/-4.97	-6.53/-9.53	-17.54/-19.16	-18.19/-18.45	-17.93/-18.2	-15.58/-16.51	-17.56/-13.83	-14.74/-17.84	-19.57/-17.46	-15.7/-17.05	-18.23/-18.1	-17.65/-18.04	-14.88/-9.8
Θ(105°)	-11.84/-11.2	-13/-18.14	-17.54/-17.8	-18.74/-18.05	-18.14/-18.49	-19.14/-18.16	-15.97/-15.96	-18.24/-18.14	-16.72/-17.67	-18.55/-18.32	-17.71/-17.16	-11.91/-7.1	-8.05/-10.19	-17.87/-18.81	-18.35/-17.56	-18.83/-18.99	-17.25/-15.75	-18.45/-13.8	-18.39/-19.19	-18.63/-18.64	-19.07/-17.86	-17.89/-18.06	-17.22/-19.05	-13.77/-12.73
Θ(112.5°)	-14.43/-14.09	-15.5/-18.51	-18.54/-16.82	-18.8/-19.14	-18.8/-18.39	-18.36/-18.38	-16.85/-17.03	-17.91/-17.5	-16.12/-17.87	-18.45/-18.94	-18.33/-17.99	-12.37/-8.46	-9.86/-11.3	-18.62/-18.93	-19.01/-18.75	-17.79/-19.15	-18.87/-18.11	-18.32/-15.88	-17.53/-18.22	-17.44/-18.61	-18.56/-17.59	-17.59/-17.58	-18.62/-17.29	-14.93/-17.77
Θ(120°)	-17.92/-17.95	-17.02/-17	-18.56/-18.11	-17.4/-19.09	-18.08/-18.21	-17.95/-18.92	-16.59/-17.03	-19.07/-19.21	-16.71/-18.78	-18.63/-19.65	-18.88/-18.93	-11.99/-9.58	-9.51/-10.15	-15.7/-17.92	-18.06/-18.87	-17.87/-18.7	-19.12/-18.66	-18.62/-16.89	-18.14/-18.54	-18.99/-18.69	-17.92/-18.55	-18.56/-17.96	-17.96/-17.59	-17.9/-14.1
Θ(127.5°)	-18.44/-18.58	-18.1/-18.24	-18.9/-18.93	-18.2/-18.72	-18.66/-17.48	-18.18/-18.14	-16.12/-15.55	-19.34/-19.22	-18.39/-18.4	-18.41/-18.24	-18.34/-17.96	-14.03/-11.69	-12.95/-12.04	-18.44/-18.54	-17.58/-18.71	-18.89/-17.43	-19.2/-18.93	-17.6/-18.02	-19.05/-18.06	-17.51/-18.98	-18.86/-17.91	-18.6/-17.98	-18.25/-17.31	-18.63/-14.32
Θ(135°)	-19.16/-18.84	-17.26/-18.73	-19.37/-18.54	-17.52/-17.09	-18.46/-17.95	-19.05/-18.54	-18.37/-18.21	-18.55/-18.63	-17.94/-18.39	-17.89/-18.15	-18.14/-19.25	-15.72/-14.5	-15.14/-15.58	-19.22/-18.81	-17.91/-17.51	-17.87/-18.33	-18.22/-17.72	-17.12/-19.25	-17.72/-18.99	-18.25/-18.75	-19.2/-18.11	-18.6/-19.19	-19.11/-18.6	-18.47/-18.76
Θ(142.5°)	-18.89/-19.09	-18.97/-17.84	-18.85/-17.75	-18.5/-17.23	-19.21/-18.42	-18.55/-18.05	-18/-18.87	-17.78/-18.75	-18.77/-18.72	-18.3/-18.8	-17.67/-18.34	-14.27/-13.8	-15.05/-16.68	-17.38/-17.25	-18.97/-17.96	-19.04/-17.29	-17.35/-17.62	-17.12/-18.63	-18.31/-18.59	-17.68/-19.18	-18.94/-17.54	-18.98/-18.35	-18.31/-18.07	-18.48/-18.26
Θ(150°)	-18.04/-18.33	-18.09/-18.79	-18.83/-19.07	-18.62/-17.87	-17.94/-17.77	-18.61/-18.77	-19.31/-17.18	-18.4/-17.99	-18.72/-19.19	-18.78/-18.73	-17.71/-18.27	-17.52/-15.61	-16.12/-18.16	-18.49/-18.54	-18.66/-18.85	-19.59/-18.34	-18.34/-18.6	-18.92/-19.28	-18.77/-18.01	-18.36/-18.18	-18.98/-18.54	-17.9/-17.9	-19.25/-18.08	-18.8/-18.72
Θ(157.5°)	-17.72/-17.95	-18.77/-18.36	-18.06/-18.51	-18.49/-17.63	-17.25/-18.3	-18.45/-18.1	-18.24/-18.97	-19.25/-19.07	-18.43/-18.97	-18.33/-17.66	-18.73/-19.01	-18.29/-18.34	-18.64/-18.25	-18.58/-18.86	-18.21/-19.07	-18.5/-18.04	-18.12/-19.08	-18.72/-17.98	-18.72/-17.12	-18.15/-18.38	-18.14/-18.69	-18.35/-17.53	-18.97/-18.48	-18.91/-18.54
Θ(165°)	-18.41/-19.22	-17.89/-17.32	-17.75/-19.03	-18.41/-17.37	-17.51/-17.98	-18.07/-19.33	-17.62/-17.66	-18.6/-18.24	-18.19/-17.89	-18.45/-18.39	-18.44/-16.87	-15.6/-15.24	-15.33/-16.81	-18.47/-19.05	-16.97/-15.24	-15.2/-16.34	-18.85/-17.94	-19.07/-18.32	-17.91/-18.48	-18.31/-18.16	-18.31/-18.25	-19.1/-18.18	-18.8/-17.46	-18.53/-18.04
Θ(172.5°)	-18.72/-19.1	-17.66/-19.33	-18.61/-18.13	-18.06/-18.8	-18.05/-17.9	-17.76/-18.93	-17.94/-18.57	-18.31/-17.39	-17.83/-18.35	-17.71/-18.39	-18.51/-18.49	-18.76/-17.92	-18.81/-19.13	-17.83/-17.82	-16.2/-15.4	-15.41/-16.07	-18.27/-18.19	-18.77/-18.64	-17.89/-19.36	-19.16/-18.2	-19.01/-17.88	-18.18/-18.94	-18.62/-18.79	-18.86/-18.55
Θ(180°)	-18.13/-19.18	-18.21/-18.13	-17.36/-17.26	-18.76/-17.89	-18.83/-17.5	-18.6/-18.17	-18.87/-17.9	-19.2/-18.55	-18.69/-17.83	-18.2/-17.58	-19.78/-18.78	-17.66/-16.8	-16.44/-16.76	-17.51/-18.14	-18.77/-18.42	-17.86/-19.01	-19.11/-18	-18.48/-18.53	-18.66/-19.32	-18.51/-18.47	-17.79/-19.01	-17.49/-17.77	-18.63/-18.21	-18.04/-17.77
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°)	5.02/6.1	6.95/7.57	8.02/8.32	8.43/8.39	8.27/8.11	7.72/7.14	6.35/5.29	3.99/2.39	0.19/-2.69	-5.91/-7.33	-4.56/-1.23	1.38/3.32	4.86/6.09	7.05/7.76	8.35/8.8	9.05/9.13	9.03/8.76	8.31/7.73	6.97/5.94	4.5/2.66	0.3/-2.91	-6.56/-7.41	-4.06/-0.71	1.77/3.69
Θ(7.5°)	4.73/5.98	6.94/7.64	8.15/8.53	8.67/8.65	8.5/8.18	7.68/7.03	6.18/5.04	3.45/1.41	-1.34/-4.61	-6.24/-4.26	-1.28/1.32	3.32/4.81	5.86/6.68	7.33/7.8	8.06/8.21	8.31/8.27	7.99/7.61	7.1/6.55	5.94/5.13	3.96/2.45	0.44/-2.58	-7.66/-17.08	-8.82/-2.84	0.67/2.98
Θ(15°)	5.51/6.6	7.32/7.7	7.79/7.62	7.36/6.94	6.44/5.86	5.24/4.51	3.65/2.6	1.17/-0.96	-4.11/-8.56	-10.05/-5.28	-1.49/1.27	3.37/4.94	6.16/7.02	7.56/7.74	7.75/7.45	6.91/6.22	5.37/4.51	3.6/2.73	1.81/0.64	-0.72/-2.16	-3.94/-6.82	-12.42/-18.85	-8.5/-2.51	1.28/3.78
Θ(22.5°)	5.45/6.61	7.33/7.61	7.61/7.21	6.56/5.56	4.31/3.03	1.89/0.76	-0.17/-1.14	-2.15/-3.61	-5.96/-10.43	-17.72/-9.25	-3.51/0.1	2.61/4.62	6.04/6.88	7.15/6.95	6.26/5.11	3.61/1.91	0.07/-1.62	-3.15/-4.32	-5.58/-7.1	-9.1/-11.61	-14.7/-19.52	-17.59/-12.83	-6.21/-1.97	1.34/3.73
Θ(30°)	4.06/5.28	6.04/6.31	6.03/5.2	3.68/1.37	-1.45/-4.19	-7.53/-9.26	-9.07/-8.58	-8.58/-8.86	-9.96/-13.21	-18.34/-13.68	-6.13/-1.51	1.86/4.4	6.09/6.85	6.77/5.77	4.14/1.48	-2.72/-8.48	-19.56/-18.67	-16.72/-18.48	-19.2/-19.13	-18.2/-18.91	-18.82/-17.94	-14.24/-9.89	-5.83/-2.64	-0.01/2.26
Θ(37.5°)	1.47/2.98	3.96/4.48	3.93/2.22	-0.92/-6.57	-15.96/-18.87	-11.81/-10.32	-11.19/-12.8	-13.77/-12.8	-11.78/-13.36	-18.2/-18.19	-9.42/-3.19	0.99/3.97	5.52/6.08	5.5/3.69	0.52/-4.9	-15.26/-17.93	-9.58/-7.48	-6.64/-6.16	-7.06/-10.08	-13.99/-14.45	-14.38/-14.63	-15.07/-13.09	-8.78/-5.35	-2.85/-0.62
Θ(45°)	-1.65/0.36	1.12/1.13	-0.57/-4.29	-11.91/-18.74	-13.81/-9.51	-7.79/-7.97	-10.48/-13.82	-12.95/-12.01	-12.63/-14.41	-18.46/-17.8	-13.81/-5.63	-0.55/2.8	4.51/5.19	4.71/2.23	-2.78/-11.05	-18.56/-12.04	-9.49/-7.76	-6.42/-6.13	-6.58/-8.56	-13.37/-17.29	-14.53/-15.53	-17.25/-18.97	-15.55/-10.91	-7.29/-4.4
Θ(52.5°)	-3.45/-0.77	-0.26/-1.71	-5.77/-14.75	-18.13/-11.38	-10.68/-9.55	-8.47/-8.53	-11.16/-15.32	-11.89/-10.4	-12.81/-16.34	-18.35/-19.06	-17.74/-9.35	-2.66/0.88	2.47/3.16	2.42/-0.81	-8.31/-17.8	-18.88/-16.75	-13.92/-13.31	-11.84/-9.06	-7.21/-7.7	-12/-17.43	-18.73/-18.12	-17.7/-19.22	-18.83/-14.99	-9.92/-6.81

Θ(60°)	-6.09/-3.96	-4.28/-7.71	-14.97/-18.44	-18.07/-15.03	-15.05/-17.08	-18.54/-17.26	-16.2/-15.25	-10.82/-8.95	-11.13/-18.53	-18.55/-19.77	-19.07/-12.95	-4.67/-0.7	0.75/0.99	0.58/-2.88	-13.16/-18.41	-17.79/-18.18	-17.68/-18.4	-18.98/-16.1	-11.04/-9.81	-13.22/-18.17	-19.1/-18.11	-19.16/-18.45	-19.29/-18.38	-19.06/-11.16
Θ(67.5°)	-6.17/-5.6	-7.72/-13.94	-18.82/-18.04	-18.55/-18.63	-18.65/-18.45	-18.28/-18.64	-16.23/-14.35	-12.47/-12.56	-18.29/-18.76	-18.76/-18.23	-18.19/-17.32	-6.98/-2.7	-1.61/-1.67	-2.2/-6.42	-18.14/-18.32	-18.97/-19.64	-19.36/-16.63	-17.9/-17.74	-13.11/-12.7	-14.64/-18.49	-18.11/-18.93	-18.29/-17.42	-18.62/-19.23	-16.48/-10.05
Θ(75°)	-7.49/-6.87	-8.36/-13.11	-18.05/-17.64	-16.05/-18.62	-19.17/-17.23	-16.01/-19.26	-18.83/-17.51	-14.88/-15.45	-19.25/-18.42	-15.52/-17.68	-17.98/-18.84	-11.15/-5.35	-3.81/-4.55	-5.08/-8.3	-18.8/-18.91	-18.6/-19.83	-17.87/-16.36	-16.57/-18.81	-17.05/-15.11	-18.66/-17.85	-17.44/-17.96	-19.77/-18.53	-18.11/-19.07	-17.94/-11.32
Θ(82.5°)	-9.51/-7.53	-7.6/-10.35	-17.13/-18.23	-17.65/-17.94	-17.29/-18.95	-18.24/-17.75	-17.88/-17.67	-18.82/-18	-17.58/-17.22	-16.12/-17.43	-17.97/-19.4	-14.36/-7.98	-5.76/-6.96	-8.11/-11.38	-18.16/-18.37	-17.62/-17.08	-19.41/-16.39	-18.26/-18.1	-15.2/-19.73	-18.12/-17.51	-18.83/-17.71	-19.38/-18.15	-19.23/-18.99	-18.25/-13.91
Θ(90°)	-10.44/-8.42	-8.96/-11.63	-18.53/-17.63	-18.84/-17.04	-17/-17.71	-18.52/-18.67	-19.19/-17.74	-19.07/-19.09	-18.68/-18	-18.44/-18.65	-18.08/-17.9	-18.82/-11.81	-7.88/-9.45	-12.43/-13.92	-18.37/-19.77	-17.92/-18.31	-17.65/-19.42	-19.08/-18.1	-14.73/-14.13	-18.26/-18.69	-18.07/-18.99	-18.38/-19.08	-18.8/-18.36	-18.09/-13.82
Θ(97.5°)	-13.9/-12.52	-12.97/-15.43	-17.55/-15.46	-18.32/-17.34	-18.63/-17.26	-18.57/-18.44	-16.58/-17.63	-18.65/-19.06	-19.04/-17.45	-18.9/-17.6	-18.69/-19.25	-18.14/-18.2	-11.23/-11.84	-14.71/-17.99	-19.01/-17.92	-17.78/-18.19	-18.74/-17.88	-18.2/-17.32	-11.79/-12.73	-17.43/-18.04	-18.96/-18.12	-18.88/-19.1	-17.95/-19	-18.47/-17.22
Θ(105°)	-14.85/-14.02	-16.41/-17.19	-17.83/-16.82	-18.04/-17.63	-18.45/-17.96	-18.26/-18.91	-19.15/-18.96	-18.92/-17.38	-16.37/-17.88	-19.13/-19.02	-19.01/-18.82	-18.57/-18.05	-16.54/-14.39	-19.25/-18.15	-18.68/-18.31	-19.06/-18.66	-17.65/-16.81	-18.42/-18.54	-15.72/-17.49	-18.49/-17.64	-18.75/-17.73	-17.97/-18.92	-17.92/-19.16	-18.98/-18.76
Θ(112.5°)	-18.61/-16.87	-15.2/-17.33	-19.04/-18.99	-18.64/-19.03	-17.91/-19.04	-17.64/-19.31	-18.07/-18.79	-18.8/-18.86	-17.93/-17.26	-18.82/-17.88	-18.99/-18.98	-19.06/-19.08	-18.5/-18.39	-18.34/-19.09	-19.31/-18.18	-19.09/-19.17	-18.99/-19.19	-18.14/-17.47	-17.38/-18.76	-18.23/-17.75	-17.93/-19.12	-19.17/-18.68	-18.11/-18.92	-18.33/-18.94
Θ(120°)	-16.7/-14.48	-11.86/-15.06	-19.07/-18.12	-18.6/-19.1	-17.47/-18.4	-19.26/-18.47	-18.97/-18.01	-18.48/-18.55	-18.21/-17.43	-17.77/-17.71	-18.62/-18.2	-17.74/-16.49	-18.32/-18.7	-18.53/-18.16	-18.73/-18.79	-17.45/-18.84	-19.2/-17.74	-17.79/-18.38	-17.67/-18.46	-18.32/-18.35	-17.16/-18.33	-18.59/-17.35	-19.1/-18.07	-17.69/-15.65
Θ(127.5°)	-18.54/-15.86	-13.04/-18.44	-18.2/-17.73	-17.63/-19.38	-18.71/-18.82	-17.92/-18.27	-18.55/-18.09	-17.71/-18.76	-18.73/-19.03	-17.45/-19.07	-19.07/-17.94	-17.48/-17.89	-18.72/-18.09	-18.85/-18.4	-18.25/-18.68	-17.5/-18.63	-19.24/-18.96	-18.01/-19.22	-18.59/-18.16	-18.75/-17.88	-19.42/-18.71	-18.3/-17.72	-17.62/-18.45	-18.33/-17.64
Θ(135°)	-17.87/-18.73	-16.55/-19.18	-18.44/-17.9	-17.95/-19.02	-18.27/-18.3	-17.63/-18.05	-19.24/-17.28	-17.58/-15.82	-18.75/-18.66	-18.97/-19.17	-18.03/-17.67	-18.92/-18.6	-17.58/-18.27	-17.8/-18.24	-18.39/-18.3	-18.79/-18.95	-18.09/-19.11	-18.3/-18.74	-18.56/-18.58	-17.59/-19.44	-17.73/-18.17	-18.06/-18.16	-18.04/-18.24	-17.89/-19.1
Θ(142.5°)	-18.97/-16.83	-18.66/-18.22	-19.01/-18.56	-17.94/-17.91	-18.53/-17.95	-17.14/-17.81	-19.17/-19.14	-18.13/-19.02	-17.42/-18.65	-18.66/-19.16	-18.43/-18.77	-18.95/-19.43	-18.8/-17.52	-18.57/-16.24	-17.35/-17.55	-18.03/-17.78	-17.69/-17.67	-19.12/-18.77	-18.24/-17.99	-18.49/-18.11	-17.57/-18.57	-18.67/-18.2	-17.91/-15.16	-18.16/-18.53
Θ(150°)	-18.44/-18.85	-19.08/-18.31	-18.12/-19.09	-16.94/-16.84	-18.9/-17.87	-18.26/-19.23	-18.48/-18.13	-19.25/-18.83	-19.11/-18.46	-18.35/-18.18	-17.26/-17.44	-18.35/-18.02	-18.01/-17.76	-17.18/-18.66	-19.03/-18.71	-18.83/-18.24	-17.91/-18.58	-18.96/-17.32	-17.01/-16.99	-17.31/-17.45	-19.09/-17.89	-18.83/-18.04	-18.76/-19.2	-18/-19.13
Θ(157.5°)	-19.15/-19.36	-18.21/-18.03	-17.35/-18.14	-18.65/-17.69	-18.13/-18.46	-17.44/-16.76	-15.8/-15.47	-16.14/-17.41	-18.11/-18.18	-18.16/-18.64	-18.7/-18.61	-17.99/-18.19	-18.98/-18.92	-17.8/-18.98	-17.4/-19	-17.37/-17.54	-17.34/-19.01	-19.4/-17.4	-17.34/-19.05	-19.17/-17.49	-17.55/-18.34	-17.94/-18.38	-18.56/-18.18	-18.99/-18.53
Θ(165°)	-17.77/-18.13	-17.96/-17.9	-18.91/-18.37	-18.78/-17.78	-18.85/-18.06	-18.09/-18.64	-17.87/-18.37	-18.65/-18.82	-19.07/-19.08	-18.83/-18.91	-18.41/-18.36	-18.22/-18.68	-17.87/-18.6	-17.66/-18.42	-16.31/-15.47	-15.89/-17	-17.79/-18.06	-18.15/-18.72	-19.55/-18.53	-17.2/-16.87	-17.25/-17.84	-18.8/-18.66	-18.74/-17.87	-18.79/-19.22
Θ(172.5°)	-17.27/-17.94	-18.84/-18.14	-18.87/-18.69	-18.62/-17.75	-17.22/-17.04	-18.07/-18.96	-18.62/-18.31	-17.85/-19.39	-18.95/-18.29	-17.74/-18.35	-19.06/-18.02	-18.3/-17.75	-18.27/-18.51	-17.39/-17.97	-19.02/-18.4	-18.14/-18.86	-18.15/-18.42	-17.87/-18	-18.74/-17.8	-18.31/-19.05	-18.7/-18.78	-18.49/-18.91	-18.43/-18.21	-18.31/-18.99
Θ(180°)	-17.69/-18.31	-18.65/-18.52	-18.77/-18.01	-18.2/-18.03	-18.99/-18.67	-19.15/-19.05	-17.93/-19.22	-17.57/-16.69	-16.11/-16.19	-16.27/-16.4	-17.52/-18.64	-18.91/-17.61	-17.96/-18.2	-17.95/-19.2	-17.7/-17.6	-18.94/-18.89	-17.75/-18.38	-17.38/-18.83	-19.23/-18.06	-19.07/-18.54	-17.08/-19.15	-18.46/-17.63	-18.23/-17.92	-17.99/-19.03
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°)	6.03/5.01	3.74/2.22	0.05/-3.19	-8.34/-16.9	-9.62/-4.06	-0.68/1.67	3.44/4.72	5.76/6.71	7.41/7.93	8.23/8.26	8.28/8.11	7.84/7.38	6.69/5.76	4.49/2.92	0.84/-1.99	-6.81/-18.97	-11.43/-4.2	-0.3/2.24	3.92/5.31	6.38/7.07	7.5/7.82	8.05/8.14	8.06/7.85	7.46/6.84
Θ(7.5°)	7.04/6.14	4.91/3.42	1.43/-1.32	-5.56/-14.4	-13.92/-5.9	-1.71/1.12	3.17/4.59	5.77/6.67	7.32/7.71	7.92/7.88	7.76/7.43	6.93/6.23	5.19/3.81	2.17/0.12	-2.69/-6.43	-11.39/-11.38	-6.18/-2.56	-0.04/1.89	3.34/4.59	5.65/6.46	7.06/7.54	8.05/8.4	8.52/8.48	8.23/7.72
Θ(15°)	6.83/5.62	4.04/2.19	0.07/-2.55	-5.87/-9.8	-10.48/-7.69	-4.73/-2.4	-0.29/1.56	3.28/4.68	5.9/6.71	7.32/7.59	7.64/7.5	7.22/6.7	5.69/4.17	1.94/-1.06	-5.25/-11.51	-15.49/-9.71	-5.84/-3.61	-2.04/-0.75	0.35/1.36	2.3/3.36	4.36/5.35	6.29/7.1	7.66/7.92	7.97/7.61
Θ(22.5°)	5.85/4.54	2.7/0.52	-2.11/-5.43	-9.73/-13.54	-11.64/-9.46	-7.73/-5.69	-3.62/-2.03	-0.37/1.4	3.14/4.55	5.72/6.49	7/7.3	7.35/7.11	6.18/4.46	1.89/-1.87	-8.06/-17.17	-14.66/-9.02	-6.64/-5.63	-5.09/-4.5	-3.73/-3.05	-2.3/-1.19	0.12/1.79	3.45/4.86	5.93/6.58	6.81/6.61
Θ(30°)	3.88/2.61	0.97/-1.09	-4/-7.63	-11.94/-15.96	-18.22/-17.59	-17.76/-13.4	-10.54/-8.52	-6.42/-4.49	-2.32/-0.35	1.62/3.38	4.78/5.9	6.54/6.64	6.02/4.37	1.54/-2.66	-9.26/-13.48	-9.98/-8.39	-9.02/-9.82	-8.96/-8.73	-9.42/-9.9	-10.17/-9.77	-8.25/-5.04	-1.69/0.84	2.61/3.74	4.4/4.48
Θ(37.5°)	1.74/0.85	-0.47/-2.58	-6.82/-12.85	-18.24/-19.13	-17.99/-19.11	-18.75/-19.12	-17.43/-17.49	-18.25/-17.28	-12.9/-7.97	-4.22/-1.08	1.6/3.73	4.98/5.19	4.46/2.78	-0.54/-5.95	-13.71/-13.38	-10.57/-11.51	-14.38/-16.09	-15.71/-10.8	-8.09/-8.48	-11.66/-16.17	-17.21/-18.46	-13.29/-5.23	-1.29/0.52	1.37/1.8
Θ(45°)	-0.3/-0.7	-2.52/-5.67	-14.3/-18.65	-16.9/-18.9	-19.06/-15.76	-15.1/-14.66	-14.4/-14.7	-18.22/-18.33	-14.68/-13.47	-10.58/-6.12	-1.91/1.34	3.39/4.21	3.86/2.4	-1.01/-6.72	-16.32/-18.59	-17.32/-18.86	-18.83/-14.48	-10.61/-9.29	-8.45/-9.4	-11.75/-13.85	-9.32/-7.93	-12.54/-18.48	-7.58/-3.99	-2.17/-0.99
Θ(52.5°)	-2.15/-2.41	-4.79/-7.88	-13.99/-15.59	-14.13/-15	-11.83/-11.49	-13.62/-15.04	-13.75/-13.43	-17.54/-16.55	-11.49/-11.23	-12.12/-11.51	-6.15/-1.14	1.79/3.22	3.08/1.4	-2.21/-9.43	-18.85/-17.77	-17.9/-19.44	-18.17/-12.89	-9.43/-9.99	-12.55/-12.5	-14.14/-17.79	-9.94/-6.03	-6.49/-12.53	-17.61/-8.68	-4.52/-2.98
Θ(60°)	-1.89/-3.72	-7.01/-10.26	-12.39/-13.03	-13.4/-16.27	-11.97/-11.56	-12.68/-14.46	-13.2/-11.9	-14.89/-18.32	-12.26/-10.87	-13.35/-15.67	-10.81/-3.99	0.03/2.22	2.68/1.28	-2.06/-8.98	-17.37/-17.8	-17.28/-17.56	-17.85/-13.36	-12.45/-14.67	-17.66/-18.97	-19.06/-15.86	-7.25/-3.95	-3.93/-7.08	-9.75/-7.13	-3.46/-1.49
Θ(67.5°)	-2.86/-5.11	-8.68/-13.03	-16.69/-15.87	-18.15/-17.01	-11.18/-8.28	-7.19/-9.31	-17.02/-17.93	-18.53/-18.77	-11.68/-9.09	-9.81/-11.3	-12.63/-8.4	-2.78/0.38	1.09/-0.86	-5.03/-15.26	-19.58/-14.37	-18.81/-19.17	-14.41/-11.61	-14.98/-18.71	-15.36/-15.94	-16.88/-17.96	-12.73/-5.99	-4.71/-7.23	-10.5/-8.6	-3.81/-1.78
Θ(75°)	-5.15/-6.09	-8.53/-12.2	-15.64/-14.27	-17.01/-16.53	-14.79/-9.92	-7.64/-8.84	-14.51/-15.45	-15.98/-18.36	-17.55/-14.36	-12.78/-14.2	-17.78/-12.14	-5.76/-1.86	-0.19/-1.5	-5.88/-15.23	-17.54/-13.04	-16.92/-18.31	-16.02/-12.57	-18.96/-16.87	-12.63/-11.73	-11.56/-15.84	-18.02/-8.29	-6.81/-9.68	-13.31/-10.91	-6.5/-4
Θ(82.5°)	-5.86/-5.49	-8.58/-11.26	-17.03/-18.71	-19.02/-15.57	-14.16/-9.34	-8.68/-10.38	-14.47/-15.14	-18.04/-17.74	-17.95/-18.05	-15.92/-15.55	-18.36/-13.38	-7.59/-3.26	-1.34/-2.54	-7.27/-13.43	-17.74/-12.81	-15.77/-15.25	-11.59/-9.79	-17.52/-18.77	-13.83/-11.34	-9.6/-11.36	-18.01/-13.38	-10.87/-14.82	-18.17/-11.88	-7.71/-5.21
Θ(90°)	-7.52/-6.93	-9.73/-10.55	-16.86/-17.78	-18.39/-15.55	-13.82/-10.17	-11.34/-13.22	-13.73/-14.37	-19.45/-18.7	-19.1/-18.75	-18.78/-15	-18.65/-17.04	-10.39/-6.37	-3.66/-3.82	-8.03/-12.35	-18.42/-19.01	-17.66/-14.78	-10.83/-10.36	-14.68/-19.11	-16.55/-12.06	-10.15/-11.81	-17.36/-17.55	-17.12/-19.26	-17.77/-16.2	-10.62/-6.76
Θ(97.5°)	-6.27/-6.74	-8.63/-9.18	-18.87/-17.55	-15.33/-13.22	-13.9/-11.23	-13.75/-19.1	-15.5/-14.39	-17.89/-18.9	-18.65/-17.4	-19.03/-17.91	-18.84/-17.93	-12.48/-8.78	-6.14/-5.99	-9.29/-12.44	-18.75/-19	-18.4/-19.21	-12.97/-12.13	-16.74/-18.65	-18.07/-17.51	-14.33/-14.76	-18.57/-17.73	-18.74/-18.76	-18.87/-14.04	-8.94/-5.67
Θ(105°)	-9.64/-11.39	-12.02/-13.65	-19.4/-15.49	-15.84/-17.27	-16.63/-12.52	-13.48/-17.97	-19.32/-19.09	-18.21/-18.23	-17.95/-19	-17.24/-19.23	-18.24/-18.79	-14.48/-10.99	-8.23/-7.01	-12/-16.73	-18.46/-18.79	-18.58/-18.95	-18.44/-19.26	-18.75/-13.85	-16.24/-19.07	-18.81/-18.85	-18.06/-17.93	-19.39/-18.78	-18.82/-16.74	-11.41/-7.52
Θ(112.5°)	-11.42/-12.02	-12.84/-17.33	-19.26/-18.38	-19.06/-16.96	-15.3/-13.96	-13.93/-19.28	-17.92/-17.67	-17.44/-18.89	-17.55/-17.78	-18.23/-18.02	-19.24/-19.04	-15.92/-14.42	-10.68/-9.23	-12.44/-18.51	-18.01/-17.86	-17.49/-18.06	-17.11/-18.78	-18.23/-16.85	-18.66/-18.49	-17.62/-18.86	-17.98/-17.4	-14.94/-13.64	-15.77/-17.37	-12.41/-9.77
Θ(120°)	-19.76/-17.79	-16.33/-18.77	-19.26/-17.34	-18.81/-18.01	-18.65/-19.35	-18.39/-17.97	-18.64/-18.59	-18.16/-18.91	-18.41/-18.84	-18.8/-17.45	-18.54/-18.77	-18.74/-16.96	-14.11/-11.6	-14.06/-18.49	-17.17/-17.76	-18.98/-18.12	-17.85/-19.06	-18.33/-18.21	-15.93/-18.23	-17.17/-16.44	-19.39/-18.49	-14.7/-15.54	-19.1/-19.39	-17.11/-17.13
Θ(127.5°)	-17.87/-17.97	-18.77/-17.89	-18.19/-18.04	-18.58/-19.08	-17.81/-19.19	-18.81/-19.13	-18.74/-17.82	-18.11/-15.61	-15.96/-18.31	-19.3/-18.42	-18.51/-18.21	-16.15/-13.83	-13.53/-11.22	-13.02/-19	-18.61/-18.52	-17.83/-19.36	-18.58/-18.12	-18.5/-14.98	-16.67/-18.01	-18.08/-19.12	-17.97/-18.03	-18.47/-15.26	-16.88/-18.78	-18.75/-17.45
Θ(135°)	-14.53/-14.73	-14.13/-14.32	-17/-18.2	-18.59/-17.62	-18.44/-18.74	-17.75/-18.88	-18.75/-18.93	-18.37/-16.79	-15.46/-15.55	-14.93/-15.53	-16.99/-16.07	-11.79/-9.45	-8.73/-8.06	-10.21/-14.97	-18.11/-17.84	-18.33/-18.25	-18.02/-18.88	-17.71/-18.62	-18.98/-17.96	-18.09/-19.07	-18.44/-19.14	-18.62/-18.67	-18.63/-18.12	-17.7/-18.2
Θ(142.5°)	-17.95/-18.24	-17.32/-17.64	-17.7/-18.48	-18.58/-19.03	-17.95/-18	-18.57/-16.56	-14.81/-15.52	-18.71/-18.83	-18.78/-18.83	-18.66/-18.9	-17.8/-17.68	-19.16/-18.52	-15.19/-14.35	-17.37/-18.07	-14.55/-15.65	-18.51/-19.13	-19.04/-17.81	-18.39/-18.88	-17.74/-18.15	-19.32/-18.6	-18.22/-18.46	-17.87/-18.06	-16.94/-15.64	-14.81/-18.24
Θ(150°)	-18.84/-18.51	-18.8/-18.57	-18.22/-18.01	-17.94/-18.2	-18.28/-18.59	-19.15/-18.06	-17.85/-19.46	-17.58/-18.96	-19.03/-18.52	-19.05/-17.08	-18.68/-18.87	-18.54/-18.63	-18.7/-18.9	-18.31/-16.8	-15.44/-17.35	-18.51/-18.14	-17.76/-18.25	-18.5/-19.44	-18.5/-19.09	-18.92/-17.97	-18.88/-18.09	-18.36/-18.51	-18.12/-19.29	-17.73/-18.43
Θ(157.5°)	-18.72/-18.96	-18.8/-18.79	-17.64/-18.55	-18.52/-18.48	-18.93/-18.79	-19.7/-19.48	-18.08/-17.62	-17.54/-17.85	-18.56/-18.03	-18.36/-19.23	-17.63/-16.34	-14.22/-13.77	-14.45/-17.48	-18.37/-18.68	-19.03/-18.27	-18.16/-18.42	-17.83/-17.74	-18.95/-18.26	-17.5/-17.6	-18.53/-18.2	-17.9/-18.41	-17.89/-18.55	-17.96/-16.27	-16.18/-17.28
Θ(165°)	-18.56/-18.01	-18.11/-18.8	-17.74/-17.57	-17.77/-18.41	-18.51/-17.98	-18.62/-18.19	-19/-17.68	-17.86/-17.23	-17.25/-18.92	-18.93/-18.68	-17.92/-18.55	-17.76/-14.95	-14.22/-14.58	-15.99/-18.2	-17.87/-17.2	-18.58/-19.04	-19.21/-17.95	-18.8/-18.27	-18.51/-19.15	-19.28/-17.69	-19.14/-19.06	-18.88/-18.45	-17.89/-17.55	-17.25/-19.34
Θ(172.5°)	-17.49/-17.68	-18.83/-17.62	-17.68/-18.77	-18.73/-19.23	-17.84/-19.25	-17.47/-17.77	-17.69/-18.62	-18.56/-17.34	-18.84/-19.29	-17.85/-19.47	-17.66/-16.44	-16.26/-15.79	-15.61/-16.03	-15.93/-15.81	-16.05/-17.27	-17.2/-19.17	-18.49/-18.71	-18.31/-19.29	-18.83/-19.01	-18/-17.85	-17.85/-18.02	-18.61/-19.25	-18.73/-17.84	-18.05/-18.48
Θ(180°)	-17.5/-17.96	-18.78/-18.18	-18.76/-19.1	-18.2/-19.21	-17.97/-18.49	-18.53/-18.7	-19.03/-18.09	-18.91/-17.63	-18.24/-17.35	-17.96/-19.24	-18.33/-17.63	-16.9/-16.21	-15.08/-14.31	-13.82/-13.92	-15.09/-17.42	-19.23/-17.97	-18.81/-17.61	-19.05/-17.53	-19.6/-18.8	-18.27/-18.03	-17.32/-18.61	-18.06/-18.12	-19.16/-17.82	-17.61/-18.01
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°)	5.85/6.66	7.32/7.84	8.15/8.34	8.27/8.05	7.72/7.27	6.62/5.79	4.69/3.45	1.77/-0.36	-3.22/-6.52	-7.32/-4.17	-1.16/1.26	3.14/4.66	5.8/6.7	7.39/7.91	8.3/8.55	8.62/8.58	8.34/7.96	7.37/6.59	5.61/4.31	2.54/0.24	-2.57/-5.57	-6.16/-3.62	-0.64/1.63	3.4/4.82
Θ(7.5°)	5.4/6.42	7.12/7.69	8.12/8.4	8.4/8.27	8.05/7.57	6.97/6.13	4.98/3.62	1.72/-0.66	-3.62/-6.05	-4.76/-1.49	1.24/3.29	4.81/6.1	7.01/7.64	8.06/8.3	8.35/8.25	8.15/8	7.66/7.16	6.52/5.74	4.88/3.73	2.27/0.34	-2.34/-6.62	-13.27/-9.98	-3.75/-0.09	2.38/4.06
Θ(15°)	6.33/7.27	7.84/8.09	8.1/7.92	7.6/7.08	6.42/5.68	4.91/4.12	3.24/2.24	0.8/-1.19	-4.1/-7.62	-6.46/-2.39	0.79/3.18	5.05/6.55	7.6/8.26	8.53/8.43	8.12/7.58	6.91/6.23	5.39/4.52	3.59/2.5	1.44/0.25	-1.17/-2.93	-5.5/-10.04	-19.21/-11.44	-4.07/0.06	2.86/4.9
Θ(22.5°)	6.35/7.28	7.89/8.17	8.16/7.73	6.89/5.65	4.18/2.76	1.47/0.41	-0.66/-1.61	-2.74/-4.27	-7.33/-12.53	-11.08/-4.71	-0.59/2.42	4.81/6.61	7.66/8.03	7.95/7.43	6.48/5.16	3.73/2.15	0.34/-1.16	-2.25/-3.27	-4.43/-6.06	-8.52/-12.25	-17.5/-18.14	-15.26/-8.59	-3.78/-0.11	2.75/4.86
Θ(30°)	4.8/5.72	6.47/6.98	6.78/5.8	3.93/1.09	-2.55/-5.64	-8.52/-10.55	-10.93/-10.04	-9.73/-10.69	-13.16/-19.56	-18.11/-9.97	-3.62/0.9	4.12/6.31	7.47/7.68	7.24/6.17	4.49/1.98	-1.42/-5.94	-11.95/-11.65	-10.91/-11.48	-12.16/-14.1	-15.95/-15.5	-14.08/-12.56	-9.71/-7.07	-4.3/-1.45	1.2/3.33
Θ(37.5°)	1.74/2.44	3.68/4.92	4.56/2.27	-1.94/-10.49	-18.19/-14.29	-10.28/-10.21	-12.51/-15.94	-18.26/-16.79	-15.82/-18.21	-18.57/-17.04	-8.12/-1.35	2.93/5.49	6.51/6.66	5.98/4.35	1.38/-2.67	-8.51/-19.05	-14.29/-9.58	-5.51/-4.02	-4.72/-7.3	-12.49/-15.23	-13.54/-13.71	-12.48/-9.32	-7/-4.52	-1.97/0.33
Θ(45°)	-1.91/-0.39	1.65/2.68	0.74/-4.51	-18.29/-12.3	-8.56/-7.02	-6.37/-7.67	-10.25/-13.44	-14.14/-15.58	-18.55/-19.17	-17.92/-18.29	-13.28/-4.19	1.06/4.11	5.46/5.62	4.7/2.26	-2.13/-7.95	-18.8/-15.99	-10.67/-6.96	-5.74/-4.41	-4.32/-6.72	-12.35/-19.04	-14.01/-14.02	-17.04/-16.39	-12.67/-8.88	-4.93/-2.99
Θ(52.5°)	-5.42/-2.28	-0.17/-0.31	-4.14/-16.73	-13.11/-8.38	-7.58/-7.59	-8.61/-10.07	-11.88/-13.72	-11.54/-11.29	-16.7/-18.27	-18.09/-18.9	-18.26/-7.3	-1.1/2	3.26/3.29	2/-1.43	-8.06/-16.99	-18.21/-17.62	-16.84/-15.5	-12.39/-10.73	-8.75/-9.08	-14.7/-18	-14.85/-13.12	-14.89/-19.2	-18.78/-15.74	-9.53/-7.51
Θ(60°)	-6.2/-3.77	-3.73/-6.94	-12.83/-17.5	-17.88/-14.02	-11.37/-13.07	-17.13/-16.19	-13.92/-12.22	-9.95/-9.62	-13.74/-18.08	-18.02/-17.98	-17.94/-12.32	-3.72/-0.03	1.54/1.3	-0.12/-4.42	-14.92/-18.76	-17.86/-17.66	-18.85/-18.3	-18.18/-14.5	-10.8/-10.13	-11.87/-18.75	-18.96/-17.9	-17.99/-19.19	-18.71/-19.14	-13.18/-9.15
Θ(67.5°)	-5.62/-3.79	-4.74/-11.27	-18.97/-18.81	-17.34/-15.15	-14.14/-17.2	-18.96/-17.6	-18.59/-17.72	-13.37/-14.87	-18.18/-18.71	-16.99/-19.06	-17.39/-17.4	-6.59/-2.26	-0.8/-1.15	-3.06/-9.39	-18.84/-19.06	-16.03/-13.82	-16.97/-18.94	-18.14/-18.87	-13.77/-11.68	-13.92/-17.9	-19.26/-19.17	-18.46/-17.89	-18.84/-18.89	-14.62/-8.62
Θ(75°)	-7.09/-4.67	-5.32/-11.89	-17.61/-18.74	-19.07/-13.58	-16.92/-17.98	-18.09/-17.67	-18.79/-19.21	-18.48/-18.22	-18.41/-16.31	-13.9/-16.71	-18.07/-18.59	-10.65/-5.1	-2.86/-3.14	-5.45/-11.82	-18.68/-14.35	-15.25/-13.53	-15.55/-16.92	-16.86/-19.22	-18.5/-15.78	-17.78/-17.26	-18.56/-18.84	-18.93/-18.2	-17.99/-17.83	-16.18/-9.3
Θ(82.5°)	-9.79/-6.61	-7.62/-13.71	-19.07/-15.05	-18.82/-11.92	-14.35/-15.88	-16.15/-19.28	-18.61/-19.42	-18.48/-18.8	-18.39/-17.57	-19.13/-17.63	-18.21/-18.16	-15.13/-8.98	-5.22/-5.8	-9.1/-15.39	-18.64/-17.23	-16.74/-13.19	-18.5/-18.8	-17.9/-18.97	-15.3/-14.55	-18.06/-18.89	-18.65/-18.7	-18/-17.81	-18.52/-18.6	-16.45/-11.16
Θ(90°)	-11.33/-8.81	-12.47/-18.37	-18.5/-12.02	-17.93/-14.11	-16.76/-16.65	-12.83/-17.51	-18.05/-18.65	-19.17/-19.2	-18.13/-19.1	-16.59/-16.83	-19.1/-18.44	-16.08/-14.18	-8.1/-7.96	-13.87/-18.4	-18.52/-17.08	-17.34/-14.04	-14.39/-18.01	-18.45/-19.38	-14.2/-10.89	-13.51/-16.37	-18.34/-18.79	-17.61/-18.71	-18.17/-19.33	-15.25/-13.38
Θ(97.5°)	-10.91/-11.69	-18.11/-17.98	-16.11/-11.98	-19.1/-15.13	-18.84/-15.31	-13.24/-17.23	-19.03/-18.13	-18.52/-18.1	-17.26/-16.11	-17.47/-17.57	-18.78/-18.03	-15.14/-17.21	-10.52/-9.99	-18.05/-17.67	-17.69/-17.65	-17.92/-18.08	-15.33/-17.82	-19.25/-15.46	-12.25/-11.39	-15.56/-17.29	-18.85/-17.74	-19.31/-17.39	-18.83/-18.18	-16.5/-15.49
Θ(105°)	-13.44/-14.88	-16.82/-14.8	-17.12/-13.06	-18.05/-18.12	-18.84/-18.31	-17.47/-17.79	-18.75/-17.72	-19/-18.72	-18.1/-17.2	-17.44/-17.67	-18.69/-19.39	-14.6/-15.9	-15.4/-11.26	-18.89/-17.23	-18.97/-19.02	-18.62/-17.58	-18.97/-18.4	-18.67/-18	-15.33/-16.33	-18.53/-17.62	-19.12/-18.1	-17.49/-18.19	-18.07/-19.37	-18.96/-18.58
Θ(112.5°)	-12.82/-15.75	-10.26/-12.7	-17.75/-16.94	-17.78/-19.64	-18.6/-13.45	-16.73/-18.47	-19.14/-18.35	-18.22/-17.69	-18.51/-17.38	-18.77/-17.58	-19.01/-17.92	-13.52/-14.64	-15.77/-14.1	-18.33/-17.57	-18.88/-17.51	-17.94/-17.6	-18.14/-18.34	-19.24/-18.56	-15.68/-18.52	-17.81/-17.22	-19.01/-18.88	-19.1/-19.09	-18.14/-18.35	-18.06/-15.29
Θ(120°)	-18.52/-18.57	-11.96/-13.28	-19.34/-18.73	-18.71/-18.52	-17.47/-12.03	-15.19/-18.43	-18.52/-18.65	-19.04/-18.38	-19.02/-17.96	-17.83/-18.12	-18.83/-18.71	-18.56/-15.7	-18.32/-17.69	-18.71/-18.38	-19.12/-18.28	-17.48/-18.86	-18.66/-18.19	-17.99/-17.68	-13.13/-13.38	-15.54/-18.81	-18.85/-19.04	-18.38/-17.68	-18.9/-18.83	-17.67/-16.59
Θ(127.5°)	-17.78/-18.52	-13.9/-15.93	-18.07/-19.21	-18.75/-18.47	-18.39/-13.16	-16.2/-17.47	-15.82/-14.86	-18.62/-18	-18.88/-19.59	-18.96/-18.24	-17.17/-18.83	-19.11/-19.08	-17.91/-17.65	-19.02/-16.53	-18.46/-18.72	-18.63/-17.95	-14.61/-18.21	-18.43/-18.94	-17.43/-17.7	-19.21/-16.74	-16.57/-19.27	-17.78/-18.82	-17.88/-18.67	-19.09/-17.72
Θ(135°)	-17.37/-18.44	-18.37/-18.74	-18.23/-17.78	-15.67/-18.97	-18.89/-15.01	-15.26/-18.71	-18.21/-18.8	-18.34/-16.93	-15.95/-18.49	-18.67/-18.6	-18.07/-18.62	-18.94/-18.79	-18.09/-18.8	-19/-18.64	-18.26/-19.01	-17.8/-17.95	-18.4/-19.18	-18.29/-17.67	-19.05/-17.83	-18.1/-19.02	-18.39/-17.06	-18.14/-18.23	-19.16/-17.65	-18.63/-17.71
Θ(142.5°)	-18.86/-18.51	-17.84/-17.71	-17.89/-18.87	-18.21/-17.89	-15.66/-12.43	-11.62/-13.88	-18.17/-17.31	-18.2/-18.5	-18.6/-19.05	-18.81/-18.43	-17.27/-17.7	-17.56/-18.44	-17.26/-18.47	-18.23/-19.38	-18.02/-17.65	-17.87/-16.54	-18.86/-18.6	-18.13/-17.93	-17.73/-18.83	-17.42/-18.54	-19.07/-18.41	-17.66/-17.48	-17.77/-18.91	-18.35/-19.23
Θ(150°)	-18.87/-18.43	-15.37/-15.14	-17.92/-18.79	-16.57/-17.09	-18.83/-19.16	-19.68/-18.97	-18.17/-18.35	-18.47/-18.68	-17.98/-18.55	-18.77/-18.86	-17.68/-18.99	-18.15/-18.46	-19.09/-17.86	-19.05/-18.73	-17.9/-19.31	-18.73/-17.54	-17.72/-17.62	-19.08/-17.69	-17.79/-18.23	-19.11/-17.5	-18.13/-17.45	-17.89/-18.67	-18.2/-17.99	-18.79/-18.7
Θ(157.5°)	-19.19/-19.1	-18.83/-17.59	-18.19/-15.89	-13.78/-14.31	-18.57/-18.97	-18.97/-19.02	-15.22/-14.48	-14.46/-14.59	-17.93/-18.05	-17.99/-18.59	-18.86/-17.89	-18.57/-18.97	-18.1/-18.73	-17.42/-18.92	-17.66/-17.08	-16.2/-17.04	-19.36/-19.03	-17.62/-17.52	-17.68/-18.34	-19.13/-18.29	-19.06/-18.62	-18.91/-18.04	-18.73/-19.13	-17.67/-18.48
Θ(165°)	-19.27/-18.17	-18.86/-18.55	-18.52/-17.5	-18.37/-15.92	-16.37/-17.69	-19.09/-18.41	-17.82/-18.65	-17.42/-18.32	-18.21/-18.43	-17.66/-19.4	-18.04/-18.06	-18.95/-18.64	-18.27/-17.35	-18.23/-19.28	-18.76/-17.59	-18.28/-17.85	-19.06/-18.04	-19.41/-18.2	-19.18/-17.98	-18.58/-19.18	-17.73/-17.12	-17.52/-19.28	-17.34/-19.05	-18/-18.23
Θ(172.5°)	-17.77/-18.46	-19.04/-18.43	-17.57/-17.22	-15.78/-14.29	-13.51/-13.68	-14.67/-15.45	-14.38/-13.01	-12.72/-13.39	-14.28/-15.7	-18.93/-18.78	-18.25/-18.7	-19.04/-18.42	-18.98/-18.32	-19.16/-17.79	-18.35/-18.01	-17.45/-14.4	-13.27/-13.84	-14.59/-15.86	-18.92/-18.3	-18.94/-18.21	-17.79/-17.5	-19.33/-18.86	-18.21/-17.88	-19.29/-17.7
Θ(180°)	-18.3/-17.53	-18.57/-18.74	-17.65/-17.58	-18.27/-18.19	-17.97/-18.24	-18.12/-19	-18.48/-18.58	-18.88/-17.99	-18.97/-18.64	-18.02/-18.17	-18.59/-17.75	-18.9/-18.03	-17.69/-19.18	-17.9/-19.39	-19.17/-17.7	-17.62/-18.15	-19.12/-18.19	-18.68/-18.1	-18.11/-18.07	-17.36/-17.17	-17.46/-17.51	-17.77/-17.94	-17.7/-18.24	-18.7/-19.13
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°)	5.52/4.37	2.93/1.19	-1.11/-3.71	-5.42/-4.4	-1.91/0.49	2.44/3.9	5.15/6.11	6.93/7.49	7.86/8.1	8.23/8.3	8.12/7.8	7.27/6.54	5.75/4.76	3.37/1.7	-0.45/-3.15	-5.56/-5.2	-2.65/-0.09	1.9/3.49	4.82/5.79	6.66/7.32	7.89/8.22	8.31/8.26	8.02/7.61	7.09/6.38
Θ(7.5°)	6.38/5.34	3.92/2.23	-0.07/-3.09	-6.66/-7.87	-4.68/-1.2	1.46/3.32	4.85/6.04	7.07/7.71	8.17/8.42	8.53/8.53	8.26/7.78	7.11/6.11	4.94/3.51	1.75/-0.39	-2.91/-5.34	-5.71/-4.01	-1.91/-0.07	1.39/2.71	3.97/4.97	5.85/6.69	7.37/7.81	8.16/8.39	8.33/8.05	7.7/7.15
Θ(15°)	6.54/5.32	3.79/1.85	-0.71/-4.16	-9.27/-18.06	-12.41/-6.47	-2.96/-0.48	1.63/3.41	4.96/6.09	7.1/7.77	8.23/8.48	8.48/8.22	7.73/6.95	5.84/4.35	2.31/-0.25	-3.4/-6.71	-7.89/-6.42	-4.53/-2.94	-1.67/-0.31	0.89/1.94	2.95/4.04	5.07/6.03	6.86/7.57	7.95/8.05	7.91/7.42
Θ(22.5°)	5.74/4.41	2.67/0.57	-2.34/-6.71	-13.65/-17.43	-12.68/-8.31	-5.86/-3.55	-1.8/-0.35	1.07/2.45	3.91/5.15	6.21/7.03	7.59/7.88	7.77/7.18	6.09/4.44	2.25/-0.76	-5.11/-10.78	-15.02/-12.63	-9.99/-8.66	-7.02/-4.86	-3.31/-2.13	-1.13/-0.29	0.77/1.95	3.3/4.69	5.87/6.68	6.97/6.61
Θ(30°)	3.62/2.05	0.43/-1.61	-5.4/-11.54	-18.99/-18.98	-15/-12.23	-10.39/-9.35	-9.26/-9.57	-8.71/-6.13	-3.02/-0.32	1.82/3.71	5.37/6.54	7.04/6.8	5.78/4.11	1.74/-1.74	-7.02/-15.1	-18.09/-16.6	-15.15/-12.73	-11.46/-12.14	-11.34/-10.53	-9.51/-9.14	-8.34/-6.85	-4.19/-1.26	1.25/3.16	4.38/4.49
Θ(37.5°)	1.48/0.68	-0.23/-2.24	-7.46/-16.83	-18.05/-19.02	-15.87/-13.27	-12.63/-13.57	-16.73/-18.81	-18.57/-18.88	-13.69/-7.21	-3.4/-0.25	2.7/4.9	5.87/5.76	4.87/3.31	0.91/-2.49	-7.67/-16.76	-17.75/-17.95	-16.63/-17.49	-12.14/-7.35	-5.42/-5.22	-7.15/-13.25	-18.33/-18.78	-18.13/-9.3	-3.9/-0.35	1.5/2
Θ(45°)	-1.18/-0.78	-1.39/-4.62	-13.26/-18	-18.02/-17.43	-17.63/-15.63	-14.33/-12.12	-12.09/-15.04	-18.65/-15.09	-14.3/-13.02	-9.48/-5.15	-0.73/2.56	4.5/5.16	4.75/3.37	0.85/-3.14	-9.04/-18	-19.11/-18.12	-18.56/-14.99	-12.07/-7.22	-4.94/-5.23	-7.71/-13.46	-11.55/-7.76	-10.11/-18.8	-14.93/-6.14	-2.72/-1.65
Θ(52.5°)	-3.78/-2.53	-3.67/-8.68	-17.2/-18.19	-19.03/-14.92	-9.31/-8.86	-12.49/-14.99	-12.59/-12.58	-18.17/-18.52	-12.74/-14.49	-16.3/-11.87	-5.4/-0.86	2.09/3.85	3.84/2.03	-1.21/-6.08	-12.68/-18.11	-18.26/-19.01	-16.39/-17.56	-10.53/-10.93	-12.1/-11.68	-12.79/-16.57	-7.34/-4.24	-4.48/-7.6	-11.45/-11.82	-7.01/-5.64
Θ(60°)	-1.97/-1.76	-3.51/-9.65	-13.89/-15.22	-17.18/-12.21	-7.67/-8.19	-11.56/-18.92	-18.33/-12.1	-12.8/-19.08	-14.09/-11.87	-14.72/-14.55	-9.54/-5.22	-1.13/2.16	3.18/1.22	-2.6/-9.8	-18.58/-14.05	-11.9/-12.86	-15.26/-10.47	-9.76/-11.92	-12.21/-12.92	-14.13/-14.45	-10.99/-5.57	-5.47/-9.26	-14.3/-10.07	-4.9/-3.21
Θ(67.5°)	-1.89/-1.6	-4.44/-11.31	-12.35/-12.06	-14.31/-14.98	-11.38/-10.5	-9.25/-9.56	-12.81/-12.45	-12.45/-15.68	-13.3/-10.71	-10.97/-13.57	-15.62/-12.94	-6.15/-0.59	1.35/-0.29	-4.57/-11.52	-18.25/-18.44	-13.58/-12.13	-19.59/-13.13	-12.28/-19.48	-18.66/-14.42	-12.02/-15.6	-12.53/-6.23	-5.16/-8.22	-11.1/-8.5	-3.8/-2.09
Θ(75°)	-3.1/-3.13	-8.13/-15.55	-14.89/-15.95	-19.16/-16.21	-11.56/-9.66	-9.15/-10.78	-15.1/-14.68	-15.68/-18.76	-17.57/-17.51	-14.7/-14	-14.82/-16.75	-10.88/-3.62	-0.56/-1.1	-6.04/-12.24	-18.33/-17.21	-17.17/-12	-15.98/-13.49	-13.59/-12.47	-14.81/-16.84	-15.92/-17.49	-12.86/-5.75	-4.89/-8.77	-10.47/-8.45	-5.04/-2.7
Θ(82.5°)	-5.25/-5.44	-13.74/-15.29	-18.87/-16.09	-18.96/-17.93	-10.76/-7.62	-8.52/-12.05	-18.42/-16.14	-17.7/-18.43	-18.47/-15.36	-14.87/-13.18	-12.16/-15.81	-12.02/-5.03	-1.93/-2.04	-9.41/-17.63	-18.09/-18.57	-18.02/-18.08	-16.98/-15.43	-17.92/-14.58	-11.4/-10.41	-10.48/-17.27	-14.53/-7.37	-6.5/-9.95	-14.19/-13.86	-8.57/-4.81
Θ(90°)	-6.83/-7.83	-15.53/-16.57	-18.87/-16.1	-18.56/-17.74	-9.91/-8.52	-11.58/-18.36	-16.38/-14.38	-18.24/-18.61	-19.42/-16.66	-16/-19.09	-15.48/-16.79	-12.72/-7.66	-3.96/-2.76	-10.03/-18.9	-18.38/-18.03	-18.02/-18.55	-16.2/-14.73	-17.61/-13.12	-16.06/-11.13	-9.62/-16.8	-18.26/-9.19	-9.28/-11.71	-18.19/-18.61	-13.56/-6.68
Θ(97.5°)	-7.57/-9.32	-11.82/-13.14	-17.43/-16.83	-17.6/-13.57	-11.31/-10.41	-14.37/-18.98	-16.78/-16.43	-19.3/-17.63	-18.62/-18.38	-18.38/-19.19	-18.15/-19.91	-10.77/-7.35	-4.44/-2.46	-8.24/-15.51	-15.91/-18.19	-17.46/-19.09	-13.04/-11.92	-17.41/-14.3	-12.64/-12.84	-12.69/-16.39	-18.12/-18.3	-10.71/-9.91	-19.03/-17.88	-16.71/-8.36
Θ(105°)	-8.71/-10.25	-10.32/-13.14	-18.55/-16.4	-14.02/-15.21	-16.77/-16.64	-18.88/-17.91	-17.94/-18.57	-17.56/-18.98	-17.69/-17.53	-17.77/-17.84	-19/-17.22	-12.56/-9.94	-8.21/-4.4	-8.44/-19.35	-18.26/-16	-16.96/-15.86	-19.4/-17.56	-18.7/-18.03	-18.65/-18.83	-15.58/-14.03	-16.37/-19.06	-13.8/-13.76	-18.98/-18.63	-15.68/-8.15
Θ(112.5°)	-11.05/-11.58	-11.9/-16.57	-18.1/-17.45	-18.07/-17.82	-18.35/-18.15	-18.36/-17.71	-19.45/-17.01	-16.19/-18.01	-19.71/-18.34	-17.65/-18	-19/-17.67	-11.42/-10.41	-8.38/-6.02	-8.42/-17.59	-18.15/-17.45	-18.34/-16.06	-11.3/-18.83	-17.39/-17.12	-17.77/-18.56	-15.8/-12.63	-17.22/-18.89	-17.31/-18.45	-18.71/-18.58	-15.05/-9.89
Θ(120°)	-11.71/-12.64	-12.44/-15.46	-18.35/-18.24	-18.43/-17.21	-17.23/-18.42	-17.86/-17.63	-17.44/-18.82	-18.81/-18.33	-18.49/-16.18	-17.32/-18.49	-18.44/-17.58	-14.6/-12.52	-12.59/-11.04	-13.04/-16.64	-17.37/-18.49	-19.37/-18.39	-13.51/-18.47	-18.14/-18.06	-17.62/-18.73	-18.29/-17.48	-17.47/-18.23	-19.1/-18.64	-17.14/-17.9	-15.06/-11.88
Θ(127.5°)	-9.71/-12.21	-12.02/-14.88	-17.71/-18.83	-18.16/-18.57	-18.68/-18.61	-18.34/-18.23	-18.56/-18.99	-17.23/-18	-18.1/-17.89	-18.66/-17.93	-18.03/-19.77	-18.3/-18.79	-18.49/-13.84	-12.01/-12.94	-17.82/-18.14	-16.81/-18.69	-18.14/-18.81	-14.2/-13.25	-18.52/-18.99	-19.53/-17.6	-13.59/-14.55	-15.96/-18.09	-18.08/-14.42	-11.05/-9.59
Θ(135°)	-13.23/-16.2	-12.35/-13.77	-18.66/-18.4	-19.62/-18.33	-19.18/-18.55	-17.73/-17.77	-18.42/-18.74	-19.42/-18.95	-17.29/-17.75	-18.6/-19.03	-17.58/-17.82	-18.94/-14.14	-12.56/-9.71	-10.53/-14.03	-19.6/-19.14	-17.83/-14.82	-19.13/-17.99	-17.13/-15.28	-18.26/-18.53	-17.6/-17.07	-15.18/-18.57	-19.06/-18.57	-18.36/-19.15	-13.52/-11.67
Θ(142.5°)	-19.02/-16.74	-18.11/-18.93	-18.06/-18.28	-19/-17.92	-18.22/-18.82	-17.47/-19.2	-17.96/-18.1	-17.59/-18.42	-18.46/-17.6	-18.48/-17.47	-16.7/-18.68	-18.11/-15.18	-13.06/-10.63	-9.98/-12.25	-18.58/-18.82	-18.94/-18.98	-17.85/-18.63	-19.08/-13.56	-13.46/-16.49	-16.73/-15.83	-17.79/-17.67	-18.6/-19.07	-18.5/-18	-15.82/-19.11
Θ(150°)	-18.21/-14.37	-14.43/-17.7	-17.89/-17.93	-18.09/-19.24	-17.52/-17.97	-19.04/-18.35	-19.13/-17.6	-17.09/-17.34	-18.73/-19.15	-18.51/-18.64	-18.49/-17.88	-16.88/-16.05	-18.55/-18.34	-18.77/-18.16	-18.76/-19.07	-17.61/-15.84	-13.49/-13.93	-13.97/-14.77	-15.12/-15.77	-15.71/-14.82	-15.42/-16.65	-17.5/-19.69	-18.31/-18.84	-18.3/-18.89
Θ(157.5°)	-13.62/-14.83	-17.82/-18.44	-16.53/-14.94	-15.73/-18.75	-18.43/-17.75	-19.17/-18.88	-18.9/-18.83	-17.94/-17.02	-15.1/-14.26	-13.78/-15.88	-18.04/-18.99	-18.45/-14.75	-10.67/-9.39	-10.03/-12	-13.93/-15.11	-15.77/-16.65	-16.96/-18.42	-18.21/-19.16	-19.26/-18.4	-17.63/-17.38	-17.78/-18.39	-18.78/-17.62	-18.43/-19.2	-16.67/-14.67
Θ(165°)	-17.59/-16.04	-17.03/-18.01	-18.12/-17.6	-18.08/-17.55	-18.47/-17.62	-19.1/-18.26	-19.15/-18.1	-17.64/-18.8	-17.6/-17.99	-18.56/-17.54	-17.93/-15.96	-12.23/-9.83	-9.03/-9.3	-10.96/-13.87	-19.14/-18.97	-17.95/-17.88	-17.56/-18.65	-17.89/-17.65	-18.16/-19.3	-18.96/-16.44	-15.28/-15	-15.39/-17.48	-17.87/-18.5	-17.99/-18.92
Θ(172.5°)	-17.54/-16.32	-15.43/-15.99	-16.61/-16.85	-18.02/-18.59	-17.05/-17.43	-17.44/-18.55	-18.06/-18.16	-18.73/-18.69	-19.39/-17.8	-17.47/-18.88	-19/-17.44	-18.38/-18.95	-17.75/-17.81	-18.03/-17.66	-16.16/-15.82	-16.39/-17.52	-18.79/-18.68	-17.89/-18.67	-17.71/-18.89	-17.39/-19.16	-19.32/-18.82	-17.22/-17.79	-18.17/-18.67	-18.21/-18.71
Θ(180°)	-18.28/-17.59	-17.88/-18.73	-17.8/-18.03	-18.66/-17.81	-18.24/-17.93	-18.96/-17.85	-18.76/-18.01	-18.53/-18.13	-17.86/-18.41	-19.04/-18.69	-19.02/-19.36	-18.49/-17.1	-14.95/-14.09	-14.53/-15.8	-17.8/-18	-18.32/-18.07	-18.22/-18.16	-18.8/-19.44	-17.49/-19.25	-17.54/-18.87	-18.98/-19.36	-17.49/-18.53	-18.99/-18.4	-19.28/-18.08
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.55/7.43	8.02/8.5	8.77/8.95	8.94/8.79	8.5/8	7.28/6.41	5.28/4.03	2.47/0.72	-1.83/-4.46	-6.13/-4.47	-1.64/0.89	2.79/4.38	5.61/6.54	7.23/7.81	8.26/8.57	8.7/8.65	8.43/8.07	7.51/6.68	5.65/4.39	2.85/0.78	-1.92/-4.89	-5.58/-3.12	-0.19/2.12	3.9/5.42
Θ(7.5°)	4.68/6	6.91/7.66	8.21/8.62	8.73/8.65	8.39/7.94	7.42/6.64	5.57/4.19	2.25/0	-2.82/-5.5	-4.95/-1.66	1.16/3.37	4.91/6.05	6.79/7.36	7.76/7.97	8.03/7.93	7.68/7.39	6.99/6.53	5.96/5.3	4.4/3.31	2.01/0.19	-2.12/-5.39	-9.27/-9.16	-4.97/-1.46	1.16/3.11
Θ(15°)	3.76/4.99	5.82/6.44	6.83/6.96	6.86/6.43	5.95/5.41	4.83/4.02	2.88/1.62	-0.09/-2.3	-4.81/-7.3	-6.69/-2.64	1.02/3.8	5.73/7.1	7.89/8.25	8.34/8.15	7.65/6.79	5.57/4.29	3.08/2.22	1.62/1.08	0.49/-0.45	-1.86/-3.73	-6.26/-10.21	-18.52/-19.26	-9.53/-4.23	-0.63/1.94
Θ(22.5°)	4.28/5.58	6.11/6.21	6.13/5.62	4.9/3.82	2.8/1.66	0.48/-0.39	-1.19/-1.98	-3.23/-4.93	-6.8/-8.66	-7.84/-3.47	0.77/4.13	6.41/7.86	8.74/9.09	9.03/8.47	7.3/5.5	3.06/0.02	-3.09/-5.24	-7.17/-8.7	-9.35/-9.98	-11.03/-12.49	-14.28/-16.82	-17.92/-17.98	-13.7/-6.63	-1.35/1.97
Θ(30°)	2.7/4.7	5.74/6.08	5.72/4.73	3.09/0.92	-2/-5.81	-8.67/-9.21	-9.68/-10.09	-10.39/-10.77	-10.44/-10.73	-12.27/-7.08	-1.14/3.05	5.83/7.67	8.72/9.02	8.68/7.58	5.55/2.56	-1.93/-8.09	-15.47/-18.93	-18.59/-19.06	-18.49/-17.01	-18.59/-17.77	-18.28/-16.27	-16.71/-19.24	-18.85/-15.94	-6.59/-0.8
Θ(37.5°)	-1.5/2.13	4.25/4.94	4.33/2.37	-1.66/-8.36	-17.91/-12.57	-11.28/-12.25	-13.49/-13.66	-12.89/-11.93	-10.58/-9.16	-10.52/-13.28	-4.82/0.65	4.11/6.64	8.05/8.25	7.2/4.89	1.01/-4.6	-13.84/-18.02	-17.96/-17.82	-18.9/-19.45	-15.45/-12.46	-12.51/-15.91	-18.06/-15.98	-13.56/-18.28	-19.07/-17.56	-13.34/-6.54
Θ(45°)	-13.23/-4.47	-0.09/1.57	1.04/-2.09	-10.15/-18.7	-9.4/-9.3	-12.17/-12.41	-9.86/-8.33	-8.36/-8.8	-8.78/-8.73	-9.24/-14.27	-13.6/-4.53	0.9/4.58	6.77/7.26	5.8/2.45	-3.79/-13.78	-18.45/-18.89	-18.58/-18.82	-18.79/-16.56	-13.1/-10.86	-10.31/-12.65	-18.78/-18.39	-18.69/-18.03	-18.22/-18.8	-12.82/-14.29
Θ(52.5°)	-18.43/-9.58	-4.15/-2.05	-3.39/-10.64	-18.57/-10.25	-9.32/-12.85	-14.72/-11.24	-8.61/-7.89	-9.2/-11.76	-13.02/-11.92	-11.29/-14.32	-18.11/-9.27	-1.84/2.84	5.1/5.51	3.72/-1.29	-13.55/-14.04	-14.06/-14.23	-15.59/-17.3	-17.92/-11.99	-9.52/-9.73	-10.28/-11.48	-18.22/-18.27	-16.96/-19.13	-17.97/-18.63	-15.99/-13.75
Θ(60°)	-16.12/-12.03	-7.24/-5.2	-7.32/-18.01	-12.53/-9.22	-14.32/-17.67	-10.27/-8.53	-8.4/-9.99	-13.27/-16.58	-15.59/-13.94	-14.88/-17.75	-18.29/-11.4	-4.19/0.57	3.4/3.94	1.68/-4.21	-18.25/-13.65	-12.17/-13.49	-13.86/-17.71	-18.22/-16.03	-14.15/-13.42	-14.02/-16.84	-17.69/-16.57	-11.07/-15.18	-18/-18.13	-11.63/-11.62
Θ(67.5°)	-17.36/-10.82	-7.62/-9.4	-15/-18.81	-16.02/-14.53	-19.1/-11.73	-8.29/-9.58	-13.05/-17.53	-19.22/-18.41	-12.89/-11.72	-14.81/-16.65	-19.06/-17.75	-6.21/-1.27	1.37/1.72	-0.74/-7.76	-18.87/-15.11	-15.96/-16.61	-17.78/-18.32	-18.55/-16.73	-18.09/-16.25	-18.59/-18.6	-17.39/-18.43	-11.87/-13.76	-19.31/-18.74	-13.21/-12.27
Θ(75°)	-15.41/-11.42	-8.17/-10.96	-17.97/-18.6	-19.05/-17.99	-17.84/-12.46	-11.62/-12.41	-18.23/-17.4	-19.23/-18.65	-13.66/-11.44	-12.78/-16.21	-17.24/-18.98	-9.35/-3.95	-0.66/-0.14	-2.97/-9.58	-17.36/-18.73	-17.95/-18.47	-18.08/-18.04	-17.38/-13.69	-14.81/-18.92	-18.9/-19.01	-18.67/-17.6	-12.35/-13.45	-17.89/-18.61	-11.39/-10.5
Θ(82.5°)	-13.62/-12.95	-8.97/-11.31	-19.06/-17.76	-18.24/-18.97	-18.03/-11.01	-11.62/-15.19	-17.34/-17.82	-18.21/-15.81	-15.5/-13.39	-15.76/-18.66	-17.26/-19.2	-11.76/-6.32	-3.45/-2.45	-5.34/-12.41	-18.89/-18	-19.06/-18.69	-18.25/-19.18	-18.33/-16.2	-15.8/-18.83	-18.02/-15.61	-18.34/-18.41	-14.52/-15.75	-18.38/-16.93	-10.56/-9.09
Θ(90°)	-11.91/-16.3	-11.06/-12.39	-17.58/-17.83	-18.66/-18.15	-18.17/-14.8	-13.43/-19.24	-18.19/-18.17	-18.9/-15.46	-16.74/-17.25	-18.95/-18.09	-17.55/-17.71	-16.99/-8.33	-6.21/-4.57	-7.17/-13.57	-17.35/-17.97	-18.46/-17.45	-17.31/-18.63	-18.32/-17.61	-14.15/-18.28	-17.79/-16.62	-16.11/-14.09	-14.47/-19.57	-18.06/-17.53	-11.44/-8.77
Θ(97.5°)	-10.59/-17.76	-15.69/-14.31	-17.15/-15.72	-19.35/-16.23	-16.49/-16.54	-12.71/-18.61	-18.01/-19.23	-18.87/-16.65	-16.06/-16.49	-18.76/-18.38	-18.87/-16.99	-18.9/-11.22	-10.26/-7.65	-9.83/-18.04	-19.8/-18.08	-17.37/-18.68	-18.38/-18.31	-18.96/-18.84	-18.99/-18.12	-18.5/-18.98	-17.57/-15.42	-17.61/-18.27	-19.01/-18.05	-11.3/-8.41
Θ(105°)	-12.92/-18.3	-18.08/-19.51	-16.76/-15	-17.9/-16.38	-14.89/-17.04	-15.61/-17	-17.85/-14.63	-18.92/-17.65	-16.19/-16.62	-17.07/-17.64	-18.84/-18.41	-18.88/-13.05	-11.86/-11.69	-12.1/-18.24	-18.23/-18.86	-18.85/-18.08	-18.18/-18.74	-19.52/-15.16	-18.08/-18.21	-17.42/-17.96	-17.03/-15.41	-17.99/-19.13	-18.59/-17.64	-13.67/-9.47

Θ(112.5°)	-12.02/-15.36	-15.73/-17.76	-18.28/-15.94	-18.32/-15.98	-13.16/-19.05	-17.35/-18.02	-18.04/-12.69	-15.85/-17.77	-15.66/-18.11	-19.04/-18.81	-17.67/-17.85	-18.3/-13.04	-10.34/-15.76	-14.35/-17.36	-17.82/-17.35	-17.94/-17.65	-19.04/-19.44	-17.22/-18.31	-19.03/-13.44	-15.48/-18.99	-18.35/-16.63	-19.97/-19.1	-17.92/-17.92	-13.81/-11.48
Θ(120°)	-14.8/-15.56	-16.33/-19.33	-18.11/-16.34	-18.86/-13.99	-12.73/-16.17	-18.88/-18.38	-19.18/-18.35	-14.18/-12.7	-15.74/-18.81	-19.25/-18.16	-18.96/-18.44	-19/-15.49	-11.57/-15.8	-16.29/-18.42	-18.49/-18.53	-17.99/-19.01	-19.23/-17.27	-18.17/-18.1	-18.45/-16.69	-18.25/-18.1	-18.72/-16.46	-17.9/-17.53	-18.04/-17.98	-14.79/-14.35
Θ(127.5°)	-17.2/-15.05	-16.23/-18.36	-17.2/-19.21	-18.93/-15.99	-14.27/-16.17	-16.47/-14.43	-17.79/-19.19	-17.99/-15.82	-17.6/-15.22	-15.97/-16.46	-16.61/-17.46	-17.94/-17.48	-17.63/-19.45	-18.92/-19.24	-18.45/-17.57	-18.57/-18.72	-18.2/-18.75	-16.35/-16.98	-18.26/-18.1	-18.54/-18.48	-18.12/-19.38	-18.57/-17.27	-18.72/-19.58	-17.82/-15.75
Θ(135°)	-18.28/-15.8	-17.48/-18.35	-18.9/-18.27	-18.09/-19.26	-17.96/-15.17	-13.41/-14.5	-18.25/-17.69	-18.79/-18.64	-18.3/-17.17	-17.97/-16.06	-18.47/-18.75	-19.04/-18.83	-17.68/-17.12	-18.32/-19.13	-18.95/-19.83	-19.2/-19.07	-15.27/-17.37	-17.96/-18.93	-18.85/-18.64	-18.42/-15.82	-15.79/-18.6	-18.44/-18.67	-18.25/-17.94	-18.99/-16.14
Θ(142.5°)	-15.66/-18.53	-18.61/-18.77	-18.49/-18.05	-18.9/-18.95	-18.96/-18.41	-18.94/-18.48	-18.62/-17.39	-19.04/-18.82	-18.79/-18.91	-18.05/-17.61	-18.97/-17.81	-19.16/-18.24	-17.2/-17.32	-18.16/-17.44	-18.72/-19.14	-17.54/-18.42	-19.32/-18.63	-18.15/-17.29	-18.14/-18.35	-18.51/-18.62	-17.84/-18.74	-18.03/-18.73	-19.03/-18.96	-15.73/-14.23
Θ(150°)	-19.06/-19.21	-17.35/-18.17	-18.74/-19.04	-18.64/-18.34	-15.48/-15.7	-17.95/-17.22	-19.42/-16.75	-17.59/-18.54	-17.71/-19.63	-18.95/-18.07	-19.65/-18.93	-18.38/-18.13	-17.47/-18.04	-19.3/-18.18	-19.4/-18.99	-17.88/-18.28	-19.4/-19.08	-17.69/-18.96	-17.81/-18.25	-17.79/-18.52	-18.96/-18.81	-18.67/-18.23	-18.29/-18.61	-18.87/-17.98
Θ(157.5°)	-18.1/-18.52	-18.18/-18.91	-18.55/-19.05	-17.47/-18.09	-19.3/-17.72	-16.63/-17.35	-18.68/-17.64	-18.43/-18.01	-17.27/-18.05	-18.07/-18.12	-15.6/-15.06	-15.78/-18.61	-18.13/-19.35	-18.29/-18.05	-18.11/-19.21	-17.48/-17.91	-17.93/-18.12	-18.18/-18.22	-17.53/-17.95	-19.45/-18	-19.04/-18.96	-19.08/-18.57	-17.47/-18.64	-19.23/-18.29
Θ(165°)	-18.44/-19.23	-18.66/-18.28	-17.47/-18.96	-18.34/-17.63	-17.81/-17.92	-18.95/-18.08	-18.33/-18.71	-18.27/-18.69	-19.03/-18.05	-17.42/-18.23	-18.86/-18.95	-18.96/-18.03	-18.62/-17.48	-16.59/-17.21	-17.9/-17.18	-17.05/-16.89	-15.93/-15.93	-17.03/-17.95	-18.97/-18.11	-17.12/-18.49	-17.96/-18.64	-18.35/-17.88	-18.86/-19.38	-18.09/-18.95
Θ(172.5°)	-18.66/-17.53	-19.01/-19.15	-18.23/-18.03	-18.52/-18.63	-19.39/-18.98	-19.24/-16.88	-15.73/-13.82	-13.54/-13.78	-14.14/-14.71	-14.79/-15.35	-16.84/-18.24	-18.23/-17.66	-18.08/-19.08	-18.3/-17.88	-18.6/-18.77	-18.12/-17.43	-17.83/-18.5	-18.91/-18.82	-19.09/-18.11	-19.12/-19.13	-18.58/-18.28	-17.91/-19.18	-17.88/-18.68	-18.92/-19.03
Θ(180°)	-17.47/-16.28	-16.2/-17.72	-17.64/-18.59	-17.41/-16.7	-16.27/-16.59	-16.35/-16.04	-16.95/-17.93	-18.46/-18.83	-18.24/-19.37	-19.02/-17.67	-17.61/-18.05	-17.78/-17.73	-18.07/-19.17	-18.55/-18.15	-18.85/-19.02	-19.39/-18.75	-19.01/-18.87	-18.97/-18.73	-19.01/-17.84	-18.99/-19.05	-17.55/-17.38	-17.96/-18.02	-18.3/-18.08	-17.41/-18.67
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°)	6.27/5.04	3.47/1.57	-0.85/-3.2	-4.27/-3.08	-0.92/1.28	3.16/4.63	5.76/6.63	7.43/8.14	8.52/8.7	8.75/8.68	8.5/8.15	7.6/6.92	6.03/4.89	3.46/1.7	-0.57/-3.1	-4.99/-4.05	-1.34/1.18	3.16/4.68	5.92/6.84	7.6/8.24	8.73/9	9.07/9.03	8.83/8.47	7.96/7.22
Θ(7.5°)	6.36/5.34	4.01/2.34	0.17/-2.32	-4.36/-3.88	-1.33/1.29	3.48/5.16	6.47/7.41	8.18/8.76	9.16/9.32	9.45/9.36	9.11/8.63	7.87/6.88	5.66/4.06	2.04/-0.34	-2.95/-5.11	-5.08/-3.13	-1.03/0.69	2.08/3.21	4.27/5.19	5.97/6.65	7.17/7.52	7.78/7.93	7.95/7.89	7.64/7.12
Θ(15°)	5.87/4.9	3.56/1.78	-0.51/-3.43	-6.56/-7.36	-4.97/-2.23	-0.05/1.68	3.09/4.29	5.44/6.38	7.34/8.08	8.73/9.18	9.41/9.31	8.83/8.01	6.72/4.96	2.42/-1.18	-5.89/-9	-6.56/-4.01	-2.72/-2.02	-1.19/-0.21	0.77/1.81	2.8/3.51	4.12/4.56	4.97/5.39	5.89/6.32	6.53/6.38
Θ(22.5°)	5.99/4.95	3.2/0.81	-2.1/-5.88	-10.32/-13.55	-12.28/-10.15	-8.6/-6.97	-5.36/-3.56	-1.31/0.82	2.74/4.53	6.22/7.59	8.49/8.9	8.84/8.35	7.34/5.66	3.26/-0.28	-5.48/-11.14	-10.01/-8.62	-9.61/-10.72	-10.31/-9.28	-7.45/-5.04	-3.16/-1.88	-1.15/-0.7	-0.12/1.07	2.88/4.68	5.95/6.35
Θ(30°)	5.49/4.36	2.53/-0.16	-3.78/-8.68	-16.22/-15.05	-11.69/-10.3	-10.65/-12.37	-16.47/-17.49	-14.15/-8.43	-4.45/-1.02	2.35/4.96	6.48/7.28	7.63/7.45	6.59/5.2	2.96/-0.26	-5.19/-13.45	-18.98/-18.27	-19.04/-18.34	-16.02/-16.35	-15.71/-14.2	-14.1/-14.49	-11.48/-9.11	-8.44/-7.03	-2.78/1.61	4.5/5.63
Θ(37.5°)	4.4/3.19	0.96/-2.25	-7.28/-15.69	-13.71/-8.81	-7.63/-8.73	-10.82/-13.94	-17.29/-17.54	-18.43/-19.09	-16.38/-9.53	-2.6/1.72	4.02/5.16	5.83/5.75	4.35/1.9	-0.91/-3.37	-7.39/-16.5	-17.14/-17.01	-13.14/-11.18	-10.12/-9.57	-9.29/-8.45	-8.6/-10.03	-14.46/-19.11	-13.6/-13.44	-10.2/-2.38	2.13/4.17
Θ(45°)	1.29/0.34	-2.01/-6.17	-16.29/-17.98	-10.28/-9.02	-12.25/-17.93	-15.38/-12.43	-13.31/-15.48	-18.41/-19.01	-18.7/-19.01	-12.43/-3.22	0.51/2.42	3.85/4.59	3.41/0.4	-4.23/-5.76	-8.01/-11.71	-10.19/-13.09	-18.54/-16.51	-17.65/-18.13	-12.34/-9.79	-9.82/-11.42	-16.23/-19.22	-9.37/-7.04	-9.79/-8.89	-2.84/0.38
Θ(52.5°)	-0.88/-0.25	-2.37/-8.38	-18.95/-12.4	-9.33/-9.95	-17.96/-12.76	-8.09/-6.58	-6.59/-7.99	-11.3/-16.39	-17.54/-13.12	-15.28/-12.07	-5.27/-1.03	1.91/3.12	2.73/0.15	-5.99/-9.5	-9.53/-12.3	-11.67/-18.71	-19.2/-19.04	-18.15/-10.62	-8.44/-7.87	-9.03/-13.18	-18.99/-19.4	-8.12/-4.71	-5.21/-9.12	-7.32/-3.27
Θ(60°)	-1.59/0.2	-2.42/-11.56	-14.76/-11.09	-8.93/-9.16	-19.12/-17.42	-12.73/-8.82	-6.51/-6.77	-9/-12.5	-15.31/-17.88	-18.25/-19.08	-11.63/-3.39	0.74/2.09	2.44/1.26	-3.48/-10.93	-13.94/-13.98	-11.73/-15.17	-15.78/-16.82	-17.73/-16.64	-12.48/-9.6	-9.55/-12.09	-12.5/-15.36	-9.9/-5.88	-6.18/-13.39	-13.83/-5.48
Θ(67.5°)	-0.63/0.61	-3.45/-12.26	-11.36/-12.17	-12.15/-12.37	-18.78/-18.39	-13.15/-8.52	-7.68/-10.75	-13.09/-14.79	-13.88/-13.96	-18.59/-18.06	-18.58/-5.56	-0.53/0.78	1.41/-0.15	-5.12/-13.09	-17.7/-17.77	-14.78/-17.21	-15/-16.54	-19.08/-19.23	-18.42/-15.46	-12.99/-15.01	-12.3/-11.64	-9.3/-6.71	-7.48/-13.92	-10.93/-4.55
Θ(75°)	-2.04/-0.48	-5.27/-12.08	-13.96/-15.6	-14.21/-13.06	-19.44/-18.09	-11.11/-7.18	-7.2/-13.28	-12.82/-12.99	-15.15/-14.35	-18.75/-18.34	-18.09/-9.26	-1.95/-0.54	-0.15/-1.63	-6.18/-13.72	-19.07/-18.68	-17.62/-18.59	-16.26/-16.41	-18.17/-19.09	-15.05/-18.91	-18.13/-17.62	-8.96/-10.47	-9.76/-7.43	-8.38/-12.47	-10.59/-4.39
Θ(82.5°)	-4.25/-2.25	-6.28/-14.79	-18.4/-18.66	-13.43/-11.55	-16.03/-15.54	-10.8/-8.93	-9.52/-17	-11.3/-11.5	-13.36/-12.97	-18.16/-18.83	-18.65/-11.07	-3.28/-1.12	-1.17/-2.89	-8.9/-18.36	-17.24/-18.14	-18.29/-17.33	-18.52/-18.37	-19.37/-18.93	-13.26/-12.2	-15.53/-16.3	-9.94/-12.65	-11.78/-9.94	-10.96/-13.43	-12/-6
Θ(90°)	-7.57/-3.83	-7.45/-15.81	-19.52/-19.21	-14.57/-12.84	-18.01/-16.2	-11.78/-11.36	-10.41/-17.57	-13.5/-12.96	-15.12/-14.59	-18.08/-19.03	-17.34/-17.95	-6.38/-2.66	-2.65/-4.59	-9.23/-17.36	-18.67/-15.59	-18.45/-18.18	-18.53/-17.61	-13.9/-19.16	-10.6/-9.46	-13.32/-16.95	-11.33/-14.19	-13/-11.4	-11.38/-13.2	-13.22/-8.51
Θ(97.5°)	-8.02/-5.28	-8.67/-17.46	-17.27/-17.83	-15.27/-14.4	-15.98/-16.13	-13.04/-13.82	-12.57/-16.09	-12.29/-12.29	-16.14/-15.37	-18.62/-16.1	-17.12/-17.43	-8.72/-4.64	-4.66/-6.74	-8.52/-14.05	-18.5/-17.15	-18.45/-17.86	-18.21/-18.79	-14.41/-18.13	-12.42/-10.14	-14.53/-18.14	-15.57/-17.53	-18.37/-14.54	-11.04/-14.05	-13.43/-11.14
Θ(105°)	-9.4/-6.8	-12.75/-16.12	-18.16/-18.66	-17.62/-19.2	-14.75/-15.42	-13.32/-12.97	-14.74/-18.66	-14.24/-13.82	-18.24/-18.67	-18.99/-18.21	-17.94/-18.25	-11.28/-5.31	-5.06/-9.09	-10.29/-15.62	-17.39/-18.32	-18.51/-19	-18.71/-18.38	-15.61/-15.54	-14.43/-12.08	-13.83/-18.25	-18/-17.8	-18.13/-17.24	-12.5/-16.08	-18.26/-15
Θ(112.5°)	-10.17/-9.7	-15.53/-14.54	-17.96/-18.97	-18.49/-17.99	-18.3/-17.01	-12.55/-10.19	-12.68/-18.8	-16.19/-15.07	-18.38/-19.71	-18.64/-18.04	-17.96/-17.65	-10.57/-6.11	-6.1/-9.73	-12.02/-13.26	-19.44/-17.29	-18.17/-18.78	-18.13/-15.83	-14.62/-18.14	-17.73/-16.4	-12.98/-18.49	-18.71/-19.23	-19.28/-18.85	-15.17/-18.28	-18.45/-15.99
Θ(120°)	-14.94/-14.3	-12.51/-12.27	-17.59/-18.57	-18.86/-18.45	-17.44/-17.29	-17.19/-14.49	-15.22/-19.11	-18.66/-17.05	-18.73/-17.74	-17.44/-18.39	-19.03/-19.14	-14.45/-8.62	-6.53/-9.4	-11.66/-13.18	-16.79/-19.08	-18.39/-18.26	-18.59/-16.81	-15.89/-19.44	-18.44/-15.61	-13.81/-18.23	-18.3/-19.22	-18.24/-16.07	-19.12/-17.53	-18.69/-17.94
Θ(127.5°)	-13.34/-11.83	-9.69/-11.39	-17.99/-14.98	-19.07/-19.05	-14.7/-12.36	-17.48/-19.17	-18.23/-18.72	-17.94/-18.21	-18.14/-18.2	-17.24/-18.34	-17.95/-17.51	-18.02/-15.3	-11.41/-13.54	-15.54/-12.67	-14.4/-18.26	-17.38/-17.91	-15.08/-12.52	-11.75/-13.1	-14.78/-18.11	-17.57/-14.26	-17.82/-19.04	-15.43/-14.61	-18.92/-19.15	-19.08/-15.75
Θ(135°)	-13.33/-11.83	-12.64/-18.85	-15.67/-13.67	-18.4/-17.95	-16.3/-14.4	-18.63/-17.54	-17.65/-18.39	-18.55/-17.88	-17.81/-17.97	-17.23/-16.56	-17.44/-18.34	-18.18/-13.71	-13.67/-12.22	-14.87/-13.44	-12.17/-17.88	-19.23/-19.14	-15.29/-14.65	-17.14/-19.13	-18.47/-17.52	-15.88/-16.65	-16.83/-18.9	-18.11/-18.25	-18.07/-15.22	-16.82/-15
Θ(142.5°)	-13.78/-13.6	-18.39/-18.13	-12.96/-13.12	-17.97/-18.17	-16.63/-15.48	-17.3/-17.7	-18.89/-19.23	-17.08/-15.56	-16.32/-18.36	-16.48/-15.28	-18.5/-18.35	-18.18/-16.27	-15.17/-14.73	-17.82/-17.82	-19.01/-16.5	-16.24/-18.63	-18.64/-18.62	-18.17/-18.12	-17.62/-17.45	-18.22/-18.07	-17.83/-17.24	-17.37/-15.63	-14.41/-18.97	-17.61/-17.12
Θ(150°)	-18.12/-19.06	-19.29/-19.01	-18.32/-18.67	-19.49/-13.65	-13.68/-18.07	-19.17/-18.93	-18.48/-19.29	-17.77/-16.56	-15.4/-15.25	-15.75/-15.3	-13.92/-13.06	-11.96/-11.25	-11.44/-12.76	-19.14/-19.11	-19.07/-18.74	-18.08/-18.09	-16.82/-17.57	-18.57/-18.26	-18.5/-18.61	-19.07/-17.44	-17.74/-18.88	-18.9/-17.99	-17.69/-15.44	-13.33/-15.19
Θ(157.5°)	-17.83/-19.07	-17.24/-19.37	-17.51/-13.88	-13.73/-14.99	-16.03/-17.62	-17.21/-19.06	-19.37/-17.64	-17.35/-19.24	-18.47/-18.75	-17.87/-18.44	-18.3/-17.71	-18.23/-17.91	-16.15/-14.37	-14.39/-15.29	-17.91/-18.5	-18.26/-18	-18.48/-18.54	-18.49/-18.66	-18.64/-19.05	-19.01/-18.11	-17.16/-16.24	-17.76/-18.48	-18.69/-18.95	-17.1/-18.45
Θ(165°)	-13.29/-12.38	-11.78/-12.95	-15.18/-17.77	-18.13/-17.64	-14.95/-12.67	-12.8/-14.16	-15.96/-19.19	-17.23/-18.85	-18.42/-18.56	-18.55/-17.61	-17.62/-17.38	-19.38/-18.41	-19.23/-18.71	-18.03/-15.35	-12.95/-12.1	-12.17/-12.79	-13.97/-16.34	-17.81/-18.73	-17.67/-18.96	-18.39/-18.24	-18.44/-17.64	-17.66/-17.94	-16.33/-15.27	-14.74/-14
Θ(172.5°)	-12.76/-12.41	-12.31/-13.46	-14.68/-15.92	-16.23/-16.39	-18.23/-18.47	-18.42/-17.89	-18.25/-18.02	-18.51/-18.74	-17.94/-16.52	-15.37/-14.81	-14.89/-15.55	-15.22/-14.78	-14.04/-14.15	-15.37/-16.29	-17.02/-18.1	-18.72/-18.98	-17.3/-18.5	-18.17/-17.85	-17.6/-17.85	-18.95/-19.21	-18.97/-18.29	-18.91/-18.77	-17.45/-16.05	-14.31/-13.2
Θ(180°)	-17.94/-18.93	-17.52/-17.47	-18.94/-17.65	-18.87/-19.25	-17.57/-18.86	-19.22/-17.93	-17.81/-18.49	-19.06/-18.11	-18.4/-17.95	-17.96/-18.34	-17.85/-16.4	-15.99/-17.33	-18.33/-18.8	-17.73/-17.95	-18.94/-17.98	-18.88/-17.82	-18.77/-19.02	-18.41/-18.86	-18.05/-18.04	-18.41/-18.93	-18.69/-18.35	-19.17/-17.77	-17.86/-17.36	-17.66/-18.21
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.19/6.85	7.37/7.77	7.96/8.09	7.98/7.73	7.31/6.61	5.62/4.34	2.64/0.71	-1.86/-4.94	-11.31/-18.82	-8.92/-3.4	-0.37/1.68	3.33/4.64	5.66/6.36	6.78/7.14	7.37/7.48	7.49/7.38	6.99/6.48	5.7/4.67	3.39/1.66	-0.72/-4.3	-11.07/-17.9	-8.46/-3.07	0.09/2.3	3.89/5.2
Θ(7.5°)	4.08/5.25	6.14/6.87	7.45/7.77	7.89/7.82	7.52/6.9	6.1/5.04	3.64/1.92	-0.49/-3.94	-9.7/-12	-5.12/-0.87	1.84/3.88	5.31/6.42	7.16/7.63	7.81/7.81	7.64/7.24	6.73/6.15	5.31/4.38	3.32/1.87	0.42/-1.46	-3.9/-7.11	-12.61/-18.43	-14.01/-7.6	-3.78/-1.12	0.95/2.65
Θ(15°)	2.62/4.07	4.95/5.43	5.68/5.75	5.61/5.2	4.47/3.45	2.46/1.47	0.13/-1.43	-3.48/-6.52	-10.53/-9.48	-4.3/-0.09	2.83/5.06	6.68/7.89	8.63/8.94	8.91/8.55	7.95/7.07	5.9/4.64	3.23/1.96	0.56/-0.9	-2.03/-3.18	-4.11/-4.99	-6.09/-6.94	-7.67/-6.88	-5.09/-3.26	-1.39/0.62
Θ(22.5°)	4.06/5.37	5.98/5.88	5.3/4.47	3.44/2.08	0.43/-1.11	-2.14/-2.96	-3.29/-3.68	-4.46/-6.52	-12.02/-19.11	-7.23/-0.93	2.91/5.76	7.61/8.8	9.46/9.53	9.07/8.19	6.99/5.46	3.56/1.34	-1.2/-3.82	-6.94/-9.9	-12.08/-13.37	-12.29/-9.94	-7.65/-5.68	-4.98/-4.32	-2.99/-1.23	0.55/2.26
Θ(30°)	5.17/6.31	6.82/6.51	5.36/3.92	2.33/0.06	-3/-6.22	-10.86/-13.15	-9.06/-7.37	-6.8/-7.01	-7.8/-10.74	-17.51/-5.86	0.58/4.6	7.19/8.72	9.41/9.27	8.44/6.97	4.88/1.96	-2.09/-7.27	-15.27/-18.52	-17.41/-18.76	-17.51/-17.97	-19.16/-18.48	-17.87/-16.33	-11.55/-9.65	-6.78/-2.47	1.09/3.44
Θ(37.5°)	3.94/4.92	5.52/5.24	4.14/2.19	-0.84/-6.36	-11.45/-11.15	-12.43/-18.57	-15.94/-10.18	-9.91/-12.55	-9.7/-7.48	-9.31/-12.09	-4.09/1.82	5.53/7.75	8.63/8.51	7.32/5.04	1.44/-3.93	-10.23/-14.24	-14.8/-15.46	-18.26/-18.97	-14.5/-11.14	-11.11/-13.97	-18.56/-18.76	-18.91/-18.01	-17.58/-7.92	-0.78/2.46
Θ(45°)	0.85/1.9	2.82/2.67	1.05/-3.44	-14.27/-14.83	-9.69/-9.23	-11.54/-17.59	-18.32/-11.12	-9.48/-13.91	-15.51/-9.11	-8.94/-13.24	-10.5/-2.69	2.57/5.64	7.1/7.33	6.05/2.74	-3.38/-15.24	-18.71/-12.93	-11.87/-11.6	-12.67/-18.16	-13.37/-8.55	-6.53/-7.2	-10.55/-17.24	-18.39/-18.99	-17.24/-14.25	-4.27/-0.23
Θ(52.5°)	-4.78/-4.44	-2.87/-1.94	-3.66/-14.81	-10.14/-7.51	-11.98/-19.27	-12.53/-10.33	-13/-17.79	-15.4/-14.49	-14.31/-9.04	-9.55/-16.06	-16.55/-5.86	0.09/3.53	5.13/5.12	3.25/-1.35	-11.92/-18.33	-12.52/-11.66	-10.17/-11.15	-13.52/-12.04	-12.51/-12.16	-10.55/-11.7	-13.89/-17.67	-18.15/-17.33	-15.8/-16.26	-9.47/-4.39
Θ(60°)	-15.87/-16.71	-8.37/-7.48	-12.17/-18.73	-11.05/-12.67	-17.79/-18.58	-12.23/-9.58	-10.62/-14.11	-14.97/-12.86	-16.41/-18.65	-13.39/-15	-17.82/-10.07	-3.21/1.06	3.39/3.42	0.84/-4.99	-17.91/-17.85	-14.16/-11.89	-12.27/-14.94	-12.7/-11.68	-12.05/-16.94	-17.28/-17.84	-17.46/-18.18	-17.68/-14.96	-19/-17.16	-18.62/-11.82
Θ(67.5°)	-16/-14.33	-9.55/-11.16	-19.59/-13.5	-12.72/-18.14	-18.3/-14.56	-11.12/-12.88	-17.25/-19.52	-14.12/-11.64	-12.5/-19.31	-18.39/-17.52	-19.29/-14.72	-6.7/-1.15	1.66/0.75	-2.74/-9.85	-18.32/-17.74	-18.85/-18	-17.9/-17.07	-16.64/-11.93	-12.89/-17.13	-18.58/-18.52	-17.48/-17.45	-15.93/-14.96	-17.3/-18.73	-16.63/-11.61
Θ(75°)	-12.86/-14.09	-11.23/-12.66	-15.24/-12.49	-14.06/-18.52	-18.29/-12.56	-8.89/-12.35	-15.58/-14.69	-12.77/-10.99	-12.16/-15.07	-19.26/-17.42	-18.77/-17.99	-12.02/-5.65	-1.08/-1.48	-5.31/-13.41	-18.95/-18.53	-19.09/-18.36	-19.41/-13.92	-15.02/-12.77	-13.09/-18.03	-18.33/-18.81	-18.44/-18.25	-15.83/-17.44	-18.36/-18.49	-14.47/-8.98
Θ(82.5°)	-10.54/-15.95	-12.94/-12.64	-15.09/-14.04	-15.94/-17.31	-18.19/-13.09	-8.32/-12.1	-13.36/-12.52	-12.21/-12.99	-14.74/-13.74	-17.78/-18.12	-18.16/-18.98	-14.63/-8.7	-4.16/-4.42	-8.33/-16.91	-16.94/-18.95	-18.74/-17.8	-14.07/-13.37	-17.84/-14.63	-14.77/-16.17	-18.8/-18.42	-16.97/-17.51	-18.29/-18.38	-15.36/-17.25	-13.72/-7.97
Θ(90°)	-10.69/-18.95	-13.22/-13.32	-18.02/-18.81	-18.75/-17.97	-18.21/-10.24	-9.4/-18.02	-12.74/-14.08	-13.43/-15.03	-18.01/-16.02	-18.01/-17.89	-18.53/-18.18	-17.49/-13.61	-8.46/-7.46	-10.96/-17.72	-15.11/-18.07	-18.56/-18.46	-16.99/-16.55	-18.98/-18.88	-14.92/-15.86	-16.44/-18.9	-17.74/-17.21	-18.94/-18.26	-16.3/-18.19	-10.86/-7.87
Θ(97.5°)	-10.57/-18.81	-13.8/-15.32	-19.16/-17.48	-18.57/-17.45	-13.76/-11.16	-8.42/-19.01	-12.04/-13.76	-19.09/-19.08	-18.42/-18.79	-17.37/-17.72	-18.47/-18.84	-18.25/-13.86	-10.49/-9.81	-13.92/-17.96	-15.1/-18.22	-17.96/-18.83	-18.83/-18.06	-17.54/-17.77	-18.95/-18.04	-16.54/-18.86	-18.93/-14.52	-16.04/-19.4	-18.9/-17.5	-10.12/-9.85
Θ(105°)	-8.93/-18.26	-15.23/-17.04	-18.91/-18.89	-19.16/-12.88	-14.56/-12.21	-8.1/-14.94	-12.98/-10.86	-18.08/-18.55	-17.87/-17.86	-18.08/-18.64	-17.97/-19	-18.98/-15.69	-10.99/-11.56	-14.6/-18.25	-16.74/-17.43	-17.57/-17.69	-18.45/-19	-18.9/-15.74	-17.28/-13.81	-13.46/-18.73	-17.96/-14.42	-18.38/-18.9	-18.16/-14.22	-10.06/-9.34
Θ(112.5°)	-9.37/-19.1	-17.66/-16.81	-15.03/-19.19	-14.38/-9.9	-13.05/-15.55	-9.67/-11.72	-18.96/-13.47	-18.22/-18.86	-16.47/-17.28	-17.16/-18.75	-17.54/-18.41	-18.28/-17.32	-13.55/-15.47	-15/-16.82	-17.85/-18.63	-19.16/-18.43	-16.58/-17.23	-18.8/-19.06	-18.63/-12.51	-14.11/-18.05	-16.42/-15.13	-18.42/-18.5	-17.48/-15.44	-12.24/-7.85
Θ(120°)	-13.11/-15.92	-18.46/-17.93	-17.37/-17.85	-14.78/-10.5	-13.54/-17.23	-12.32/-14.38	-17.68/-18.87	-18.19/-18.17	-18.6/-17.43	-18.23/-17.9	-18.64/-18.33	-17.87/-18.15	-18.31/-17.2	-15.24/-16.53	-19.4/-18.35	-18.49/-18.91	-17.58/-18.44	-18.63/-18.19	-17.26/-18.42	-18.46/-18.1	-18.3/-18.72	-18.22/-18.04	-18.1/-17.8	-10.73/-7.68
Θ(127.5°)	-15.26/-13.7	-17.28/-18.45	-15.43/-15.99	-18.45/-12.92	-14.83/-19.4	-18.11/-18.81	-19.38/-18.78	-18.16/-18.55	-19.72/-17.9	-17.88/-19.18	-17.72/-18.98	-17.83/-19.1	-18.34/-18.22	-19.22/-19.19	-18.66/-19.18	-17.66/-18.26	-18.71/-17.5	-17.79/-18.83	-19.16/-18.76	-17.81/-18.01	-18.92/-17.29	-19.12/-18.81	-18.55/-14.28	-11.82/-12.74
Θ(135°)	-11.55/-16.17	-18.25/-18.06	-13.02/-15.57	-17.97/-15.08	-17.6/-18.36	-19.52/-16.38	-16.53/-17.02	-18.98/-18.66	-18.94/-16.2	-14.27/-16.24	-18.26/-17.82	-18.63/-18.18	-16.56/-14.08	-17.02/-17.47	-18.3/-18.15	-18.79/-18.88	-17.78/-17.54	-18.48/-19.21	-18.35/-18.14	-18.55/-17.75	-18.38/-18.37	-18.04/-18.59	-15.49/-13.08	-16.5/-14.64
Θ(142.5°)	-12.89/-18.43	-18.31/-18.79	-14.93/-16.05	-18.7/-19.04	-18.21/-19.01	-15.86/-16.23	-16.82/-18.74	-18.27/-19.31	-17.49/-18.16	-18.41/-17.77	-18.09/-18.07	-17.71/-17.66	-17.48/-18.83	-18.14/-18.27	-18.18/-17.75	-18.38/-18.26	-18.71/-18.14	-18.43/-19.27	-19.22/-18.13	-18.92/-17.44	-18.19/-18.42	-18.62/-19.07	-18.16/-18.2	-18.65/-11.71
Θ(150°)	-19.04/-18.42	-18.15/-18.89	-14.55/-15.61	-17.65/-19.31	-17.66/-18.32	-17.77/-18.8	-19.22/-18.27	-16.43/-15.93	-17.14/-18.12	-17.87/-17.71	-18.13/-18.31	-18.5/-17.66	-17.76/-15.82	-17.77/-18.08	-18.22/-18.62	-18.82/-18.72	-18.14/-18.76	-18.11/-19.12	-19.19/-19.03	-18.61/-18.5	-18.41/-19.13	-18.41/-16.1	-16.34/-15.19	-16.63/-18.94
Θ(157.5°)	-15.94/-15.88	-19.69/-18.99	-18.59/-17.71	-17.87/-19.28	-18.85/-16.7	-14.12/-14.32	-14.46/-15.91	-17.71/-17.57	-17.57/-19.11	-19.38/-17.37	-17.82/-17.71	-19.42/-18.24	-18.87/-18.2	-17.25/-17.61	-19.24/-18.63	-17.83/-18.88	-17.45/-18.88	-18.57/-19.15	-18.77/-18.46	-18.76/-19.21	-16.7/-15.29	-14.92/-16.72	-18.78/-18.94	-17.76/-18.15
Θ(165°)	-17.72/-18.19	-17.86/-18.23	-19.06/-18.92	-16.67/-15.01	-15.06/-16.27	-18.87/-17.69	-18.25/-19.25	-18.43/-17.99	-17.29/-16.87	-17.54/-19.09	-19/-18.39	-17.62/-18.02	-18/-18.01	-18.68/-18.56	-16.45/-16.06	-16.94/-16.47	-16.58/-17.59	-18.95/-19.06	-18.96/-18.92	-17.88/-19.22	-18.02/-19.23	-18.46/-18.35	-18.25/-18.72	-18.04/-18.57
Θ(172.5°)	-18.76/-19.02	-18.15/-17.72	-18.34/-19.05	-16.72/-14.47	-14.36/-15.77	-16.54/-16.2	-17.77/-17.42	-18.51/-18.38	-17.97/-18.94	-18.71/-18.33	-19/-17.8	-17.21/-17.57	-18/-17.16	-17.97/-18.66	-19.13/-18.74	-17.67/-17.97	-18.55/-17.48	-19.34/-19.17	-18.69/-17.42	-17.63/-17.49	-17.45/-17.65	-18.18/-18.47	-17.49/-18.26	-18.62/-18.51
Θ(180°)	-17.95/-18.6	-18.41/-16.84	-15.48/-15.16	-15.24/-14.07	-12.43/-11.61	-11.49/-11.67	-12.68/-13.29	-13.34/-12.91	-13.03/-13.95	-14.19/-14.52	-16.53/-18.28	-18.96/-18.59	-18.68/-17.8	-17.71/-18.29	-18.91/-19.36	-18.45/-18.6	-17.54/-17.17	-16.83/-15.77	-16.34/-17.8	-18.27/-17.7	-18.89/-18.58	-17.58/-18.44	-17.51/-17.49	-17.75/-18.9
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°)	4.23/2.56	0.22/-2.94	-8.15/-18.85	-9.87/-3.36	0/2.29	3.89/4.99	5.88/6.48	6.97/7.67	7.86/7.94	7.89/7.62	7.3/6.67	5.81/4.87	3.71/2.05	-0.47/-3.64	-8.72/-17.1	-9.86/-4.02	-0.52/1.86	3.72/5.13	6.17/6.87	7.41/7.83	8.16/8.31	8.25/8.03	7.65/7.15	6.41/5.46
Θ(7.5°)	3.89/2.73	0.97/-1.48	-5.35/-12.89	-12.63/-4.58	-0.64/2.03	3.98/5.41	6.59/7.5	8.21/8.63	8.94/8.98	9.08/8.85	8.46/7.8	6.77/5.45	3.87/1.57	-1.84/-7.25	-18.41/-12.58	-5.72/-2.22	-0.1/1.38	2.56/3.37	4/4.43	4.75/5.14	5.46/5.65	5.75/5.77	5.65/5.52	5.22/4.7
Θ(15°)	3.72/3	1.48/-1.02	-4.8/-10.62	-11.82/-6.06	-2.69/-0.41	1.23/2.51	3.55/4.44	5.4/6.38	7.41/8.07	8.62/8.92	8.97/8.71	8.04/6.92	5.29/2.94	-0.65/-6.03	-17.29/-15.53	-8.49/-5.65	-4.03/-3.05	-2.28/-1.49	-0.87/-0.26	0.47/1.37	2.17/2.74	3.14/3.24	3.26/3.38	3.64/3.83
Θ(22.5°)	4.37/3.59	1.62/-1.87	-7.49/-15.86	-17.73/-12.79	-10.92/-9.57	-8.58/-6.68	-4.16/-2.14	0.11/1.97	3.57/4.97	6.39/7.4	8.01/8.17	7.87/6.94	5.08/2	-2.05/-7.29	-15.79/-18.87	-17.18/-13.59	-11.22/-10.15	-9.57/-8.34	-7.07/-6.18	-4.91/-3.21	-1.39/0.35	1.74/2.52	2.77/2.95	3.43/4.09
Θ(30°)	4.9/4.09	1.48/-3.46	-11.29/-18.97	-16.45/-10.57	-7.91/-6.4	-6.31/-7.46	-9.81/-12.84	-11.43/-7.53	-3.46/-0.1	2.58/4.37	5.57/6.28	6.38/5.48	3.07/-1.02	-7.44/-16.85	-18.3/-13.72	-12.72/-14.43	-17.17/-18.03	-17.87/-17.77	-16.13/-18.17	-18.83/-18.67	-14.63/-8.82	-3.67/-0.12	1.99/3.11	3.79/4.48
Θ(37.5°)	4.17/3.5	0.65/-4.77	-12.91/-18.86	-11.27/-8.7	-10.18/-12.46	-13.2/-12.52	-12.08/-12.86	-10.8/-8.83	-10.81/-8.87	-2.62/0.65	2.6/3.91	4.49/4.07	1.8/-2.95	-11.04/-17.6	-14.5/-11.73	-13.92/-17.36	-15.65/-11.26	-8.67/-9.85	-11.62/-12.72	-13.87/-15.26	-14.48/-13.26	-8.43/-3.41	0.31/2.83	3.93/4.05
Θ(45°)	2/1.3	-1.56/-6.75	-18.09/-14.49	-8.75/-11.27	-18.56/-14.03	-14.32/-17.3	-18.4/-18.89	-14.98/-9.17	-8.63/-14.49	-14.39/-5.65	-1.72/1.4	2.97/3.41	2.38/-1.47	-7.82/-12.43	-10.99/-9.99	-13.81/-14.21	-11.23/-7.92	-7.78/-8.52	-8.56/-8.33	-9.96/-15.28	-19.13/-15.64	-8.38/-4.89	-2.67/1.13	2.84/2.32
Θ(52.5°)	-1.86/-1.15	-4.03/-10.81	-18.95/-10.14	-8.97/-18.51	-14.05/-8.24	-7.97/-9.2	-9.68/-9.14	-10.04/-10.96	-12.89/-18.94	-17.56/-12.7	-6.24/-0.32	2.05/2.66	1.78/-1.89	-8/-11.65	-15.26/-18.31	-14.73/-11.87	-13.4/-12.11	-10.86/-14.68	-13.17/-8.31	-8.37/-10.19	-12.5/-16.67	-10.69/-5.72	-7.09/-5.39	-1.45/-1.9
Θ(60°)	-1.46/-0.25	-3.53/-13.41	-14.87/-9.95	-12.65/-19.29	-12.44/-7.64	-7.58/-9.19	-12.14/-12.28	-11.04/-13	-18.07/-17.53	-15.37/-18.46	-9.54/-1.22	1.63/2.09	0.53/-4.49	-10.72/-9.13	-12.38/-18.89	-18.73/-14.82	-19/-16.6	-12.51/-12.7	-18.95/-16.09	-10.98/-14.02	-18.47/-18.46	-14.55/-6.41	-6.19/-12.36	-4.94/-4.33
Θ(67.5°)	-0.82/0.47	-2.13/-10.92	-19.48/-13.22	-13.5/-18.01	-19.01/-13.79	-13.13/-10.75	-11.35/-12.15	-8.03/-8.63	-11.96/-12.49	-13.47/-18.46	-12.11/-3.8	-0.24/0.18	-2.38/-11.47	-16.11/-12.86	-17.88/-18.06	-15.86/-13.19	-17.62/-18.06	-16.07/-15.04	-16.69/-18.37	-18.27/-17.79	-16.98/-16.28	-18.62/-8.94	-6.83/-17.7	-5.81/-3.73
Θ(75°)	-1.06/0.33	-1.55/-11.87	-18.65/-18.82	-18.2/-18.31	-18.24/-17.68	-18.96/-13.55	-11.75/-15.33	-9.16/-8.65	-11.01/-10.13	-12.08/-18.08	-17.25/-6.49	-2.09/-1.1	-3.38/-10.82	-14.6/-14.5	-13.93/-13.85	-18.16/-14.51	-14.36/-15.13	-13.1/-12.36	-17.87/-18.51	-18.04/-18.69	-18.72/-16.69	-17.85/-10.33	-7.27/-18.42	-6.49/-3
Θ(82.5°)	-1.66/0.24	-1.21/-14.53	-12.48/-16.41	-17.15/-12.04	-14.02/-16.99	-15.47/-13.61	-10.6/-14.93	-10.14/-9.45	-14.9/-12.82	-13.86/-15.45	-13.72/-10.71	-6.36/-3.92	-6.84/-13.51	-17.85/-19.67	-18.47/-12.97	-17.74/-16.95	-13.8/-15.38	-9.41/-10.3	-18.66/-17.99	-18.7/-19.13	-17.44/-19.17	-17.86/-8.74	-7.95/-18.52	-5.25/-2.83
Θ(90°)	-2.98/-0.54	-2.32/-19.29	-11.64/-16.41	-18.3/-12.21	-15.32/-19.43	-15.04/-13.27	-11.82/-16.83	-10.8/-10.26	-15.98/-13.3	-13.53/-13.21	-13.46/-12.93	-11.09/-5.96	-9.74/-14.54	-18.23/-15.78	-17.97/-14.03	-17.51/-15.47	-18.13/-14.58	-9.32/-10.73	-19.47/-18.38	-19.14/-17.5	-18.3/-19.41	-16.11/-9.62	-11.21/-18.9	-5.46/-3.6
Θ(97.5°)	-5.23/-2.14	-4.81/-12.64	-10.35/-19.14	-18.08/-14.06	-15.22/-17.49	-17.84/-12.49	-13.49/-18.94	-16.16/-14.84	-17.36/-16.87	-14.88/-13.33	-12.46/-13.91	-14.8/-6.22	-10.55/-12.23	-18.03/-18.62	-18.93/-18.63	-18.01/-18.86	-17.63/-17.02	-12.58/-10.2	-15.63/-17.13	-16.91/-18.85	-17.87/-19.44	-19.02/-16.58	-15.59/-16.31	-6.67/-5.37
Θ(105°)	-8.99/-4.55	-7.29/-11.81	-15.41/-18.72	-18.81/-16.23	-17.14/-18.34	-18.24/-16.51	-16.81/-18.88	-18.6/-18.74	-18.66/-13.34	-14.98/-14.47	-17.82/-15.26	-19.2/-9.24	-10.88/-17.97	-18.59/-18.91	-18.56/-18.25	-17.62/-19.16	-18.29/-15.2	-12.4/-10.75	-17.39/-17.81	-13.49/-14.34	-18.53/-18.56	-19/-17.68	-12.6/-18.66	-9.53/-6.98
Θ(112.5°)	-12.76/-7.37	-8.43/-11.12	-18.3/-19.1	-16.32/-14.1	-14.73/-14.22	-17.87/-18.28	-18.48/-17.71	-18.06/-18.78	-16.38/-13.04	-14.86/-15.62	-18.33/-14.2	-16.61/-11.93	-12.07/-17.85	-18.96/-17.23	-18.85/-18.77	-17.64/-18.02	-18.49/-13.95	-13.23/-16.51	-18.39/-17.35	-13.89/-18.35	-18.73/-17.66	-16.68/-14.04	-15.48/-18.56	-9.66/-10.14
Θ(120°)	-12.28/-7.71	-8.99/-12.47	-19.28/-17.52	-15.87/-16.02	-17.97/-18.4	-18.78/-19	-19.1/-18.67	-19.07/-18.42	-16.68/-16.41	-15.99/-13.91	-14.82/-12.78	-17.06/-16.97	-14.34/-18.11	-19.15/-17	-17.36/-18.57	-18.45/-17.13	-18.64/-14.56	-14.01/-16.66	-14.78/-18.82	-18.34/-18.74	-15.97/-17.69	-15.41/-15.31	-18.34/-14.6	-9.51/-11.35
Θ(127.5°)	-10.95/-9.04	-11.98/-17.24	-17.47/-17.1	-17.26/-18.36	-17.89/-19.06	-19.04/-17.76	-19.03/-18.52	-17.74/-18.17	-15.21/-18.23	-18.73/-17.85	-11.59/-10.6	-14.39/-14.05	-9.47/-15.74	-18.93/-18.83	-18.22/-18.83	-18.32/-19.24	-13.97/-17.93	-16.1/-12.41	-18.1/-19.12	-19.36/-18.14	-17.85/-17.8	-18.85/-18.03	-16.71/-12.08	-9.74/-13.89
Θ(135°)	-13.37/-12.72	-18.88/-17.57	-18.4/-18.74	-18.37/-18.14	-17.45/-18.84	-17.84/-18.57	-14.8/-14.25	-15.99/-18.11	-18.16/-15.17	-15.24/-16.59	-15.14/-14.76	-17.7/-18.93	-10.53/-14.44	-19.05/-17.43	-17.65/-18.28	-18.33/-17.12	-19.3/-17.42	-15.81/-17.95	-16.12/-14.34	-15.6/-19.04	-15.51/-12.05	-14.94/-19.18	-19.27/-11.01	-12.29/-16.7
Θ(142.5°)	-14.25/-16.13	-13.18/-11.31	-15.93/-19.37	-15.95/-19.25	-17.66/-14.65	-13.5/-14.63	-18.29/-18.34	-18.49/-17.83	-19.24/-17.65	-18.35/-15.19	-11.18/-11.12	-13.53/-18.26	-11.83/-12.46	-18.44/-17.42	-16.06/-16.12	-16.7/-14.33	-14.54/-13.6	-11.48/-9.7	-10.25/-10.94	-11.73/-15.94	-17.83/-14.78	-17.83/-18.16	-16.97/-17.99	-17.87/-16.53
Θ(150°)	-17.9/-17.72	-17.82/-19.17	-18.78/-15.96	-15.91/-18.11	-17.52/-13.55	-13/-13.91	-15.23/-16.98	-18.94/-17.93	-18.51/-18.79	-16.56/-12.97	-10.04/-9.11	-10.81/-16.06	-17.64/-14.26	-14.42/-18.01	-18.08/-18.15	-17.38/-17.66	-18.26/-19.19	-17.5/-18.33	-18.21/-19.05	-18.16/-18.14	-18.96/-18.57	-19.2/-16.05	-17.07/-16.69	-18.76/-17.72
Θ(157.5°)	-18.35/-18.79	-14.75/-17.95	-18.78/-19.23	-17.77/-17.14	-17.05/-17.8	-18.3/-17.47	-18.41/-18.04	-16.93/-16.79	-16.72/-17.43	-18.44/-18.96	-16.01/-13.37	-11.54/-13.73	-17.5/-18.28	-19.1/-17.07	-16.51/-18.34	-17.99/-17.98	-18.05/-16.28	-14.47/-15.11	-16.5/-18.15	-17.72/-18.68	-17.96/-17.85	-18.07/-18.21	-17.3/-16.73	-17.95/-17.72
Θ(165°)	-14.93/-17.38	-17.85/-18.14	-15.64/-13.9	-15.17/-17.15	-18.97/-18.04	-17.43/-17.74	-17.76/-18.14	-17.32/-18.67	-17.72/-18.89	-18.12/-14.95	-13.47/-13.41	-14.8/-18.54	-17.97/-18.87	-18.92/-18.66	-17.89/-17.5	-18.08/-17.82	-18.53/-15.71	-14.88/-14.98	-14.7/-15.06	-15.48/-16.41	-17.41/-17.96	-17.64/-16.63	-15.67/-14.73	-13.51/-13.48
Θ(172.5°)	-17.64/-18.93	-18.69/-19.34	-17.72/-19.73	-18.76/-18.52	-18.34/-18.81	-19.04/-18.31	-16.79/-17.05	-16.28/-16.29	-15.18/-15.47	-16.2/-16.59	-16.81/-15.15	-14.57/-15.86	-17.67/-18.19	-17.83/-19.26	-17.69/-17.9	-18.7/-18	-18.2/-18.06	-18.65/-18.83	-19.24/-18.15	-19.35/-18.02	-19.35/-19.02	-19.28/-18.36	-18.5/-17.15	-16.76/-18.44
Θ(180°)	-14.32/-13.94	-13.37/-13.67	-14.23/-14.33	-13.92/-14.77	-17.2/-19.46	-18.11/-19.44	-19.13/-17.39	-18.6/-17	-16.66/-16.48	-15.21/-14.08	-13.27/-12.5	-13.38/-15.46	-18.32/-18.17	-19.88/-19.54	-18.98/-18.69	-17.95/-17.69	-17.98/-17.76	-18.65/-17.49	-19.48/-17.57	-17.83/-18.66	-17.95/-16.32	-14.83/-14.28	-14.12/-13.86	-13.33/-14

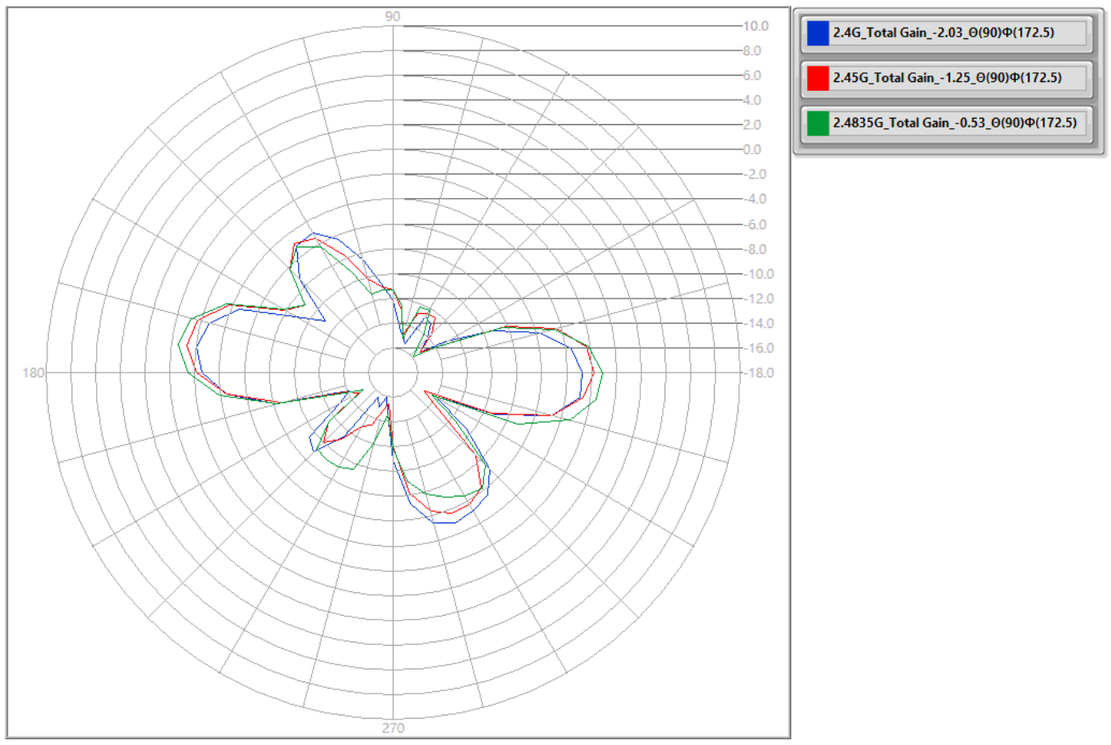
Total Gain Data

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°)	7.82/7.78	7.74/7.69	7.64/7.62	7.61/7.59	7.71/7.76	7.86/7.88	7.94/7.73	7.78/7.75	7.85/7.92	7.85/7.84	7.84/7.81	7.75/7.73	7.71/7.71	7.74/7.75	7.76/7.77	7.78/7.79	7.77/7.82	7.86/7.87	7.91/7.96	8.00/8.03	8.04/8.09	8.08/8.04	7.98/7.94	7.90/7.85
Θ(7.5°)	8.01/8.00	7.98/7.92	7.86/7.79	7.74/7.74	7.81/7.91	8.00/8.04	8.04/8.00	7.99/7.99	7.99/8.00	7.99/7.96	7.90/7.81	7.71/7.61	7.50/7.41	7.32/7.25	7.15/7.06	6.99/6.93	6.86/6.86	6.89/6.95	7.05/7.18	7.30/7.43	7.54/7.65	7.76/7.84	7.89/7.93	7.98/8.00
Θ(15°)	7.97/7.98	7.92/7.79	7.60/7.40	7.20/7.06	7.00/7.00	7.01/7.01	6.99/7.00	7.06/7.18	7.34/7.52	7.69/7.79	7.88/7.87	7.77/7.61	7.39/7.11	6.80/6.46	6.08/5.74	5.38/5.00	4.68/4.45	4.32/4.26	4.37/4.60	4.92/5.26	5.63/6.07	6.47/6.83	7.17/7.49	7.73/7.90
Θ(22.5°)	7.59/7.60	7.47/7.20	6.83/6.39	5.95/5.53	5.26/5.10	4.97/4.90	4.87/4.93	5.13/5.48	5.99/6.52	7.06/7.51	7.83/7.95	7.95/7.72	7.31/6.78	6.16/5.46	4.65/3.85	3.03/2.26	1.48/0.84	0.27/-0.09	-0.07/0.22	0.79/1.56	2.43/3.38	4.31/5.19	5.96/6.60	7.08/7.43
Θ(30°)	6.91/6.87	6.62/6.17	5.56/4.82	4.01/3.15	2.48/1.98	1.62/1.37	1.27/1.37	1.76/2.47	3.47/4.57	5.69/6.68	7.43/7.93	8.04/7.83	7.28/6.46	5.35/4.10	2.76/1.45	-0.04/-1.55	-3.04/-4.46	-6.03/-7.38	-7.83/-7.29	-6.36/-4.74	-2.99/-1.13	0.73/2.44	3.93/5.17	6.08/6.65
Θ(37.5°)	6.02/5.92	5.51/4.85	3.97/2.88	1.58/0.24	-0.85/-1.63	-2.16/-2.45	-2.48/-2.30	-1.82/-0.90	0.54/2.17	3.91/5.50	6.77/7.63	7.97/7.78	7.02/5.74	4.02/2.07	0.06/-1.89	-4.14/-6.47	-8.73/-10.66	-11.91/-11.14	-9.43/-7.84	-6.95/-6.69	-6.55/-5.62	-3.41/-0.78	1.64/3.53	4.89/5.69
Θ(45°)	4.97/4.76	4.08/3.12	1.89/0.46	-1.27/-2.93	-3.92/-4.26	-4.37/-4.37	-4.22/-4.01	-3.76/-3.39	-2.65/-1.21	0.87/3.25	5.24/6.72	7.49/7.50	6.67/5.11	2.71/-0.08	-2.92/-5.57	-8.40/-10.75	-12.63/-11.97	-10.02/-7.41	-5.30/-3.89	-3.19/-3.30	-4.21/-5.98	-7.24/-5.19	-1.50/1.39	3.41/4.56
Θ(52.5°)	3.87/3.51	2.52/1.15	-0.46/-2.25	-4.31/-5.68	-5.67/-5.12	-4.93/-4.87	-4.55/-3.94	-3.38/-3.09	-3.20/-3.31	-2.02/0.79	3.57/5.62	6.65/6.70	5.75/3.69	0.60/-3.40	-7.06/-9.61	-10.75/-11.70	-11.49/-10.49	-8.56/-5.96	-3.82/-2.37	-1.71/-1.76	-2.53/-4.23	-7.15/-8.53	-4.51/-0.55	2.00/3.39
Θ(60°)	2.80/2.31	0.94/-1.00	-3.20/-5.34	-7.30/-7.61	-6.85/-6.28	-6.29/-6.07	-5.30/-4.17	-3.00/-2.31	-2.45/-3.56	-4.58/-2.72	0.93/3.81	5.31/5.61	4.71/2.59	-1.11/-6.32	-11.38/-12.03	-10.93/-10.93	-11.07/-10.07	-8.54/-6.24	-3.81/-2.15	-1.34/-1.27	-1.76/-3.13	-5.82/-9.82	-7.84/-2.60	0.60/2.31
Θ(67.5°)	1.43/0.65	-1.06/-3.48	-5.95/-8.41	-9.43/-8.58	-7.71/-7.72	-8.10/-7.74	-6.35/-4.77	-3.28/-2.34	-2.28/-3.37	-5.26/-4.83	-1.06/2.19	3.87/4.10	3.04/0.52	-3.59/-10.01	-14.63/-11.34	-9.75/-10.42	-11.71/-10.74	-9.41/-6.87	-4.41/-2.67	-1.76/-1.55	-1.82/-2.75	-4.86/-9.01	-10.79/-4.51	-0.63/1.16
Θ(75°)	-0.03/-1.01	-3.09/-5.93	-8.77/-11.53	-12.13/-10.17	-9.21/-9.58	-10.40/-9.58	-7.77/-6.25	-4.74/-3.51	-2.79/-3.09	-4.73/-6.74	-4.34/-0.55	1.64/2.22	1.38/-0.91	-5.30/-13.10	-16.00/-10.97	-9.12/-10.68	-13.38/-12.95	-11.14/-8.05	-5.38/-3.55	-2.65/-2.46	-2.78/-3.45	-5.31/-9.33	-12.81/-6.62	-2.37/-0.33
Θ(82.5°)	-1.25/-2.15	-4.26/-7.32	-10.86/-13.24	-14.00/-11.84	-11.50/-13.29	-13.98/-11.89	-9.49/-8.04	-6.30/-4.78	-3.61/-3.70	-5.73/-9.06	-6.78/-2.37	-0.14/0.36	-0.52/-2.83	-7.18/-15.28	-14.12/-10.03	-9.06/-10.66	-14.49/-14.88	-13.69/-10.85	-7.11/-4.61	-3.54/-3.33	-3.53/-3.98	-5.50/-9.39	-13.93/-7.78	-3.40/-1.53
Θ(90°)	-2.70/-3.50	-5.68/-9.27	-13.05/-15.25	-14.13/-12.99	-12.77/-15.49	-14.98/-14.34	-12.19/-10.73	-8.58/-6.36	-4.94/-5.13	-7.34/-11.14	-8.92/-4.59	-2.63/-2.03	-2.57/-4.44	-8.14/-14.13	-13.08/-9.46	-8.95/-11.49	-15.65/-15.03	-15.97/-14.76	-10.93/-7.35	-5.44/-4.90	-5.12/-5.54	-6.92/-10.55	-14.13/-9.07	-4.69/-2.82
Θ(97.5°)	-4.23/-5.16	-7.21/-10.79	-14.51/-15.59	-14.73/-13.22	-13.35/-15.30	-15.48/-16.07	-14.32/-12.21	-9.59/-7.38	-6.41/-7.03	-9.69/-13.34	-10.13/-6.42	-4.82/-4.05	-4.36/-6.20	-10.03/-15.08	-12.69/-8.89	-8.79/-11.56	-15.71/-15.49	-14.17/-13.31	-11.54/-8.76	-6.70/-6.01	-6.32/-6.94	-8.65/-12.56	-14.72/-10.01	-5.89/-4.29
Θ(105°)	-5.52/-6.61	-8.18/-10.74	-14.26/-15.12	-15.37/-15.76	-14.76/-16.24	-15.11/-15.19	-15.70/-14.67	-11.58/-8.99	-7.92/-8.64	-11.13/-13.91	-11.69/-8.89	-7.53/-6.49	-6.63/-7.71	-10.22/-14.07	-14.07/-10.60	-9.52/-12.03	-16.07/-15.55	-14.25/-12.52	-13.22/-11.30	-8.63/-7.43	-7.88/-8.90	-10.47/-14.00	-14.15/-11.24	-7.71/-5.69
Θ(112.5°)	-6.62/-8.09	-9.98/-12.32	-15.80/-14.93	-15.96/-15.35	-15.53/-16.23	-15.15/-15.74	-15.94/-15.80	-11.85/-9.47	-9.14/-10.92	-15.12/-15.47	-12.22/-9.90	-8.63/-7.62	-7.71/-8.54	-10.19/-12.91	-14.79/-12.14	-11.58/-13.74	-15.02/-15.26	-12.68/-12.10	-14.38/-14.42	-11.33/-9.30	-9.85/-11.51	-13.21/-15.32	-15.66/-13.47	-9.85/-7.30
Θ(120°)	-8.62/-9.72	-12.03/-13.33	-15.65/-15.71	-15.79/-14.73	-15.70/-15.82	-15.13/-14.76	-15.11/-14.56	-11.60/-10.31	-10.80/-13.80	-15.70/-13.62	-10.95/-10.33	-9.60/-8.88	-9.13/-10.20	-12.03/-13.95	-15.11/-13.38	-12.41/-13.62	-15.06/-16.22	-13.18/-12.59	-14.09/-15.65	-15.09/-12.19	-12.57/-14.13	-15.31/-15.23	-15.87/-13.55	-11.46/-9.15
Θ(127.5°)	-10.68/-11.65	-14.36/-15.21	-15.66/-15.84	-15.40/-15.21	-15.55/-14.80	-15.13/-14.97	-14.12/-13.05	-11.41/-11.59	-14.84/-15.81	-15.04/-15.42	-15.00/-13.30	-10.47/-9.23	-9.44/-10.53	-12.28/-14.08	-14.94/-15.32	-14.55/-15.26	-14.90/-15.96	-15.74/-14.99	-15.33/-15.09	-15.68/-14.27	-14.56/-14.92	-14.97/-15.77	-15.88/-14.16	-12.60/-11.05
Θ(135°)	-12.17/-13.23	-14.85/-15.26	-15.27/-15.70	-14.84/-15.65	-14.95/-15.90	-15.91/-14.70	-14.76/-14.09	-13.59/-14.55	-15.19/-15.74	-14.81/-15.35	-15.00/-11.76	-10.03/-9.65	-10.45/-11.68	-13.32/-15.02	-15.45/-15.78	-15.68/-14.90	-15.53/-15.89	-15.59/-14.80	-15.82/-15.34	-15.32/-15.20	-15.98/-15.92	-14.85/-15.49	-15.35/-15.08	-14.12/-13.17
Θ(142.5°)	-12.88/-13.56	-14.44/-15.94	-15.00/-15.39	-15.74/-14.84	-15.26/-14.69	-15.34/-15.02	-15.21/-15.09	-14.86/-15.07	-15.18/-14.96	-15.30/-13.93	-12.16/-10.30	-9.81/-10.45	-11.57/-13.48	-15.27/-15.51	-15.46/-15.84	-15.71/-15.51	-15.75/-14.56	-15.65/-15.77	-15.22/-15.36	-15.35/-15.98	-15.96/-15.05	-15.50/-15.94	-15.91/-15.66	-14.84/-14.38
Θ(150°)	-12.28/-12.28	-12.70/-13.88	-15.47/-15.24	-15.52/-14.54	-14.64/-14.46	-14.50/-14.05	-14.06/-14.81	-14.74/-15.48	-14.97/-15.38	-15.62/-14.91	-12.81/-11.61	-11.20/-11.42	-12.24/-13.91	-15.20/-15.73	-14.85/-14.09	-14.46/-15.27	-14.92/-14.98	-15.44/-15.49	-16.01/-15.71	-15.16/-15.49	-15.31/-15.96	-15.66/-15.14	-15.46/-15.47	-15.32/-15.24
Θ(157.5°)	-12.77/-12.82	-12.98/-14.10	-15.06/-15.77	-15.46/-14.98	-14.73/-15.11	-14.92/-14.42	-14.47/-14.56	-14.53/-15.38	-15.39/-15.75	-15.96/-15.21	-15.45/-15.12	-16.04/-15.29	-15.46/-14.97	-15.92/-15.99	-16.23/-15.22	-15.37/-15.52	-14.20/-15.85	-15.20/-15.16	-15.59/-15.88	-15.28/-15.53	-14.86/-14.81	-15.80/-15.42	-13.91/-13.91	-13.31/-13.15
Θ(165°)	-12.82/-12.34	-12.67/-13.02	-14.15/-15.80	-15.62/-15.71	-14.95/-15.60	-15.44/-15.39	-15.05/-15.43	-15.37/-15.83	-15.98/-15.89	-15.76/-15.31	-15.76/-14.71	-15.71/-15.96	-15.15/-15.00	-16.43/-15.86	-15.40/-15.40	-14.81/-14.68	-15.68/-15.30	-15.51/-15.45	-15.41/-15.62	-15.68/-15.51	-15.29/-15.14	-15.10/-14.75	-13.69/-13.14	-12.39/-12.27
Θ(172.5°)	-13.19/-12.69	-12.59/-13.40	-14.29/-15.88	-15.45/-15.05	-15.47/-14.76	-15.45/-15.93	-15.62/-14.90	-15.84/-15.76	-14.86/-14.87	-15.60/-14.93	-15.19/-14.80	-14.77/-15.20	-14.67/-15.65	-15.26/-15.23	-15.07/-15.48	-15.25/-14.69	-15.70/-14.85	-15.87/-15.14	-15.17/-15.19	-15.62/-15.65	-14.58/-14.79	-15.68/-15.53	-14.45/-13.99	-13.44/-13.30
Θ(180°)	-14.97/-14.18	-14.13/-14.21	-15.03/-15.39	-15.45/-15.15	-15.86/-15.28	-15.33/-15.03	-14.62/-15.19	-15.74/-14.90	-15.42/-14.91	-16.01/-14.89	-14.95/-14.54	-15.23/-14.95	-16.12/-15.45	-15.06/-15.09	-15.91/-15.76	-15.95/-14.42	-14.97/-15.80	-15.33/-15.00	-15.44/-15.31	-15.33/-15.32	-15.99/-15.83	-15.23/-14.76	-15.90/-14.63	-14.94/-15.49
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°)	8.21/8.19	8.16/8.14	8.12/8.10	8.10/8.04	8.04/7.98	8.12/8.22	8.33/8.32	8.28/8.21	8.10/8.13	8.03/8.03	8.00/8.01	7.98/8.00	8.02/8.03	8.06/8.08	8.11/8.12	8.12/8.08	7.98/7.96	7.92/7.96	8.05/8.15	8.22/8.30	8.34/8.35	8.30/8.26	8.24/8.24	8.24/8.23
Θ(7.5°)	8.42/8.42	8.41/8.38	8.34/8.27	8.18/8.08	8.01/8.02	8.09/8.19	8.28/8.31	8.29/8.22	8.15/8.11	8.05/8.02	7.98/7.94	7.91/7.84	7.76/7.65	7.57/7.49	7.40/7.29	7.17/7.08	6.96/6.89	6.90/7.01	7.17/7.31	7.49/7.67	7.81/7.91	8.00/8.09	8.19/8.27	8.34/8.39
Θ(15°)	8.39/8.40	8.36/8.23	8.06/7.82	7.53/7.22	6.94/6.78	6.74/6.81	6.92/7.00	7.07/7.14	7.26/7.39	7.55/7.70	7.84/7.91	7.90/7.82	7.64/7.36	7.03/6.68	6.27/5.84	5.37/4.94	4.54/4.23	4.13/4.22	4.43/4.69	5.04/5.42	5.80/6.24	6.66/7.08	7.48/7.83	8.09/8.29
Θ(22.5°)	8.00/8.02	7.90/7.63	7.26/6.76	6.14/5.45	4.78/4.27	4.07/4.10	4.29/4.52	4.82/5.23	5.74/6.29	6.85/7.37	7.78/8.01	8.08/7.91	7.53/7.00	6.35/5.60	4.71/3.75	2.74/1.81	0.86/0.03	-0.45/-0.61	-0.48/-0.02	0.70/1.53	2.44/3.42	4.44/5.41	6.25/6.95	7.48/7.82
Θ(30°)	7.34/7.30	7.03/6.55	5.88/5.00	3.93/2.65	1.33/0.19	-0.48/-0.65	-0.43/0.10	0.91/1.92	3.12/4.35	5.55/6.63	7.48/8.10	8.31/8.18	7.69/6.88	5.74/4.44	2.91/1.27	-0.56/-2.41	-4.55/-6.97	-9.31/-10.99	-10.58/-8.97	-7.28/-5.41	-3.30/-1.14	0.95/2.79	4.35/5.63	6.54/7.10
Θ(37.5°)	6.46/6.32	5.83/5.08	4.05/2.72	1.12/-0.80	-2.73/-4.39	-5.49/-5.97	-5.90/-5.05	-3.63/-1.93	0.04/1.99	3.88/5.54	6.87/7.80	8.22/8.12	7.45/6.25	4.61/2.68	0.45/-1.78	-4.37/-7.15	-11.03/-15.36	-15.83/-13.63	-10.39/-8.87	-8.68/-9.02	-8.60/-6.27	-3.04/-0.08	2.37/4.20	5.47/6.19
Θ(45°)	5.49/5.20	4.38/3.20	1.65/-0.29	-2.52/-4.75	-5.97/-6.18	-6.14/-6.27	-6.38/-6.19	-5.67/-4.76	-3.26/-1.26	1.03/3.43	5.43/6.94	7.74/7.80	7.07/5.58	3.25/0.49	-2.51/-5.32	-8.52/-12.37	-15.52/-13.61	-10.00/-7.18	-5.50/-4.66	-4.46/-4.87	-6.14/-7.95	-7.81/-4.19	-0.36/2.36	4.18/5.18
Θ(52.5°)	4.53/4.12	2.92/1.18	-1.06/-3.71	-6.49/-7.52	-6.46/-5.50	-5.12/-5.20	-5.23/-4.95	-4.24/-3.73	-3.31/-2.95	-1.30/1.27	3.91/5.91	6.97/7.06	6.16/4.21	1.22/-2.57	-6.18/-9.06	-11.27/-13.75	-13.95/-11.23	-8.26/-5.89	-4.40/-3.61	-3.27/-3.32	-4.04/-5.86	-8.78/-7.93	-3.13/0.52	2.85/4.13
Θ(60°)	3.57/3.04	1.50/-0.81	-3.78/-7.04	-9.15/-8.29	-6.66/-5.95	-6.03/-6.32	-6.11/-5.15	-3.73/-2.72	-2.19/-2.62	-3.17/-1.78	1.37/4.10	5.62/5.96	5.09/2.97	-0.67/-5.62	-10.20/-11.83	-11.98/-12.49	-12.85/-12.03	-9.50/-6.73	-4.93/-3.81	-3.16/-2.80	-2.99/-4.31	-7.43/-11.51	-6.78/-1.64	1.35/3.03
Θ(67.5°)	2.37/1.76	0.02/-2.83	-6.75/-10.32	-10.48/-8.52	-7.44/-7.62	-8.47/-9.10	-8.07/-6.68	-4.74/-3.01	-2.35/-2.57	-3.86/-3.88	-0.67/2.52	4.27/4.58	3.53/0.96	-3.25/-9.63	-14.10/-13.58	-11.79/-11.84	-11.47/-11.92	-11.49/-9.04	-6.34/-4.51	-3.40/-2.78	-2.80/-3.75	-6.34/-11.87	-10.25/-3.54	0.10/1.92
Θ(75°)	0.99/0.31	-1.67/-5.04	-9.77/-12.70	-11.35/-9.37	-8.60/-9.40	-10.69/-11.06	-9.35/-7.46	-5.84/-4.14	-2.93/-2.77	-3.95/-5.41	-3.50/0.01	2.13/2.70	1.77/-0.61	-5.13/-12.68	-15.08/-12.13	-10.36/-11.25	-12.28/-13.52	-13.81/-10.81	-7.69/-6.03	-4.72/-3.92	-3.82/-4.64	-7.06/-12.51	-15.29/-6.18	-1.70/0.45
Θ(82.5°)	-0.34/-1.10	-3.28/-6.86	-11.65/-15.25	-13.23/-10.85	-10.14/-10.67	-12.70/-11.46	-9.61/-8.39	-7.11/-5.44	-3.86/-3.43	-4.68/-7.05	-5.95/-1.77	0.44/0.92	-0.10/-2.74	-7.55/-14.78	-15.89/-11.67	-9.93/-10.58	-11.40/-12.50	-14.48/-11.80	-8.28/-6.24	-5.24/-4.61	-4.43/-5.19	-7.59/-12.96	-15.84/-7.78	-3.17/-1.00
Θ(90°)	-1.80/-2.29	-4.36/-8.17	-13.61/-15.31	-13.61/-12.44	-12.46/-12.84	-14.84/-12.90	-11.33/-10.98	-10.22/-7.78	-5.46/-4.85	-6.25/-9.07	-8.01/-3.76	-1.67/-1.25	-2.15/-4.41	-8.70/-14.01	-14.78/-11.41	-9.99/-11.19	-13.04/-13.38	-14.85/-15.48	-12.02/-8.25	-6.41/-5.73	-5.65/-6.30	-8.50/-13.82	-15.13/-9.35	-4.71/-2.52
Θ(97.5°)	-3.50/-3.82	-5.85/-10.32	-15.02/-15.86	-14.40/-14.08	-14.98/-14.83	-15.45/-14.13	-13.23/-13.35	-12.53/-9.47	-7.27/-7.08	-8.73/-11.44	-9.08/-5.21	-3.79/-3.53	-4.28/-6.43	-10.39/-14.93	-14.23/-10.53	-9.78/-11.75	-15.14/-15.53	-14.85/-15.17	-13.04/-8.75	-7.10/-6.55	-6.90/-8.04	-10.74/-15.27	-15.65/-10.53	-6.03/-4.07
Θ(105°)	-5.47/-5.79	-7.33/-11.21	-15.11/-14.92	-15.07/-14.95	-14.53/-15.63	-15.75/-15.37	-14.19/-14.62	-13.78/-11.36	-9.15/-8.97	-10.59/-12.60	-10.44/-7.44	-6.56/-6.39	-6.73/-8.13	-11.02/-13.89	-15.91/-11.60	-9.70/-11.60	-14.53/-14.04	-16.00/-15.44	-13.51/-9.48	-7.66/-7.52	-8.25/-10.08	-13.31/-15.00	-14.50/-11.56	-7.75/-5.75
Θ(112.5°)	-6.94/-7.63	-9.08/-12.11	-15.57/-15.56	-15.55/-15.31	-15.78/-15.81	-15.40/-15.29	-15.94/-15.79	-15.63/-12.60	-10.81/-11.19	-13.98/-14.36	-10.76/-8.95	-8.44/-8.50	-8.81/-10.17	-11.83/-14.12	-15.62/-12.55	-10.83/-11.95	-12.82/-13.41	-14.90/-15.40	-14.76/-11.16	-8.79/-8.58	-9.62/-11.78	-15.42/-15.85	-15.84/-13.06	-9.57/-7.21
Θ(120°)	-7.94/-8.95	-10.96/-12.77	-15.89/-14.29	-15.26/-15.22	-15.08/-15.13	-15.41/-15.02	-14.42/-15.58	-15.50/-12.93	-12.22/-13.43	-15.26/-13.17	-10.00/-9.20	-9.82/-9.79	-10.26/-11.05	-12.69/-14.18	-15.29/-13.62	-11.49/-12.28	-14.65/-15.10	-15.30/-15.62	-14.79/-14.43	-11.91/-10.83	-12.08/-13.98	-15.09/-15.46	-14.40/-11.95	-10.31/-8.22
Θ(127.5°)	-9.11/-10.21	-13.06/-15.56	-15.12/-14.64	-15.12/-15.63	-15.17/-14.93	-14.90/-15.57	-15.25/-15.27	-14.56/-13.13	-14.52/-15.78	-15.11/-12.75	-13.07/-14.76	-13.85/-12.01	-11.18/-11.28	-12.06/-13.94	-15.26/-13.60	-12.28/-12.54	-14.13/-15.90	-14.86/-14.03	-14.69/-15.03	-14.04/-13.53	-13.68/-16.07	-14.97/-15.40	-13.72/-11.63	-10.03/-8.72
Θ(135°)	-10.72/-11.89	-13.34/-14.73	-13.86/-13.31	-13.84/-15.85	-15.37/-14.21	-13.61/-13.82	-14.26/-14.95	-15.47/-15.29	-15.36/-15.65	-14.54/-14.12	-14.68/-15.43	-14.39/-12.81	-12.86/-13.34	-13.91/-14.76	-15.45/-15.43	-13.89/-14.13	-15.03/-14.91	-15.49/-15.48	-16.02/-15.11	-15.69/-15.27	-15.23/-15.51	-15.42/-15.16	-13.97/-12.29	-11.49/-10.82
Θ(142.5°)	-11.86/-12.57	-13.31/-14.50	-15.28/-15.17	-15.64/-15.18	-16.08/-15.65	-14.95/-15.08	-15.39/-16.22	-16.16/-15.35	-15.02/-14.87	-15.17/-15.02	-15.89/-14.03	-12.28/-11.85	-12.74/-14.19	-15.47/-14.72	-15.39/-14.90	-14.88/-14.97	-15.14/-15.27	-15.90/-15.38	-15.04/-15.39	-15.58/-14.92	-14.87/-15.18	-15.11/-13.83	-12.82/-11.81	-11.41/-11.59
Θ(150°)	-10.75/-11.05	-11.89/-12.66	-13.77/-14.99	-14.92/-14.68	-15.92/-16.02	-15.60/-15.23	-16.04/-15.30	-15.30/-15.12	-14.86/-15.56	-16.16/-16.11	-15.45/-15.59	-13.93/-13.33	-13.81/-14.69	-15.21/-15.25	-15.33/-15.49	-14.10/-14.02	-15.20/-15.97	-15.54/-15.99	-15.81/-15.44	-15.15/-14.90	-14.99/-13.89	-13.55/-13.02	-13.24/-13.49	-13.35/-13.65
Θ(157.5°)	-12.19/-12.47	-12.70/-13.34	-14.52/-15.59	-15.21/-14.54	-14.85/-15.91	-15.44/-16.06	-15.92/-14.86	-14.95/-15.69	-16.25/-15.27	-15.95/-15.23	-15.43/-14.72	-15.02/-15.18	-15.53/-14.30	-15.47/-15.58	-15.94/-15.60	-15.12/-14.99	-15.67/-14.91	-15.85/-15.27	-14.96/-15.08	-15.14/-15.82	-15.64/-15.78	-15.45/-15.34	-15.65/-15.12	-15.43/-14.88
Θ(165°)	-14.15/-13.85	-14.45/-14.27	-14.19/-13.53	-14.22/-14.83	-15.31/-15.95	-15.85/-16.03	-14.99/-14.77	-14.94/-15.32	-15.88/-15.69	-15.80/-15.27	-15.28/-15.08	-14.81/-15.30	-15.12/-15.40	-15.43/-15.21	-15.60/-16.00	-15.07/-15.82	-15.44/-14.58	-16.12/-15.00	-14.89/-15.76	-14.74/-14.78	-15.92/-15.21	-15.72/-16.13	-15.50/-14.53	-14.23/-14.15
Θ(172.5°)	-14.01/-13.51	-13.47/-13.45	-13.85/-14.11	-13.85/-14.22	-14.63/-15.65	-15.19/-15.38	-15.04/-15.01	-14.48/-14.96	-15.27/-15.30	-15.45/-15.14	-14.56/-15.23	-15.00/-15.45	-15.58/-14.77	-14.85/-15.00	-15.26/-15.97	-15.25/-15.96	-15.80/-16.01	-15.17/-15.59	-15.26/-15.33	-15.42/-15.55	-15.52/-15.32	-15.08/-14.83	-14.49/-14.08	-13.45/-13.43
Θ(180°)	-14.87/-14.87	-14.72/-15.01	-15.00/-14.67	-15.58/-16.02	-15.29/-14.74	-15.92/-15.05	-14.79/-15.36	-15.84/-15.29	-15.53/-15.10	-15.39/-14.87	-15.56/-15.31	-15.52/-15.76	-15.29/-15.57	-15.80/-15.31	-15.14/-15.69	-15.56/-15.07	-15.38/-15.62	-15.20/-15.35	-15.84/-15.71	-15.77/-14.92	-15.11/-15.32	-15.56/-14.87	-14.55/-14.55	-15.03/-15.68
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°)	8.35/8.38	8.41/8.42	8.44/8.49	8.51/8.49	8.51/8.52	8.45/8.44	8.51/8.59	8.64/8.57	8.47/8.46	8.35/8.32	8.28/8.27	8.27/8.31	8.35/8.42	8.51/8.56	8.59/8.61	8.60/8.60	8.58/8.59	8.56/8.52	8.50/8.52	8.52/8.51	8.46/8.43	8.39/8.35	8.33/8.31	8.30/8.32
Θ(7.5°)	8.60/8.64	8.66/8.68	8.70/8.69	8.67/8.63	8.54/8.44	8.36/8.35	8.42/8.47	8.51/8.48	8.42/8.35	8.27/8.21	8.14/8.10	8.08/8.05	8.03/7.98	7.94/7.89	7.82/7.72	7.64/7.59	7.53/7.52	7.54/7.57	7.63/7.72	7.82/7.91	8.00/8.09	8.18/8.29	8.37/8.44	8.51/8.55
Θ(15°)	8.60/8.64	8.63/8.57	8.48/8.31	8.10/7.79	7.44/7.09	6.87/6.79	6.85/6.96	7.12/7.25	7.38/7.51	7.64/7.76	7.88/7.96	7.96/7.92	7.79/7.60	7.33/7.01	6.61/6.21	5.79/5.41	5.09/4.90	4.85/4.82	4.90/5.10	5.38/5.72	6.09/6.54	6.96/7.37	7.75/8.10	8.33/8.50
Θ(22.5°)	8.26/8.29	8.19/7.98	7.69/7.28	6.75/6.04	5.24/4.48	3.96/3.79	3.91/4.22	4.68/5.19	5.76/6.34	6.90/7.41	7.81/8.04	8.12/7.98	7.67/7.21	6.61/5.89	5.00/4.09	3.14/2.34	1.49/0.83	0.34/0.06	0.12/0.53	1.17/1.98	2.86/3.85	4.83/5.76	6.58/7.25	7.77/8.09
Θ(30°)	7.57/7.52	7.23/6.77	6.13/5.32	4.33/3.01	1.56/0.15	-0.94/-1.44	-1.28/-0.63	0.46/1.73	3.08/4.39	5.64/6.74	7.58/8.18	8.37/8.24	7.78/7.02	5.92/4.62	3.08/1.45	-0.33/-2.10	-4.12/-6.39	-8.86/-10.40	-9.91/-8.52	-6.84/-4.81	-2.73/-0.62	1.39/3.17	4.68/5.92	6.82/7.35
Θ(37.5°)	6.76/6.56	6.03/5.21	4.16/2.81	1.20/-0.84	-2.86/-4.45	-5.49/-6.14	-6.45/-6.08	-4.60/-2.49	-0.12/2.10	4.10/5.80	7.10/7.98	8.35/8.23	7.59/6.44	4.86/2.98	0.78/-1.51	-4.08/-7.04	-11.47/-15.12	-16.27/-13.58	-11.24/-10.76	-10.99/-10.67	-9.10/-5.87	-2.46/0.42	2.78/4.56	5.82/6.53
Θ(45°)	5.76/5.37	4.44/3.14	1.48/-0.59	-2.92/-5.46	-6.51/-5.98	-5.38/-5.31	-5.62/-6.13	-6.33/-5.71	-3.88/-1.38	1.28/3.79	5.77/7.18	7.92/7.95	7.20/5.77	3.56/0.96	-2.01/-4.93	-8.32/-12.53	-14.29/-12.44	-8.89/-6.73	-6.12/-5.94	-6.12/-6.89	-8.33/-9.94	-7.91/-3.56	0.20/2.82	4.61/5.56
Θ(52.5°)	4.77/4.21	2.88/1.00	-1.43/-4.27	-7.51/-8.60	-6.94/-5.31	-4.52/-4.56	-4.79/-5.05	-4.70/-4.40	-4.01/-3.20	-1.16/1.68	4.32/6.26	7.25/7.31	6.41/4.52	1.71/-1.80	-5.36/-8.45	-12.21/-13.41	-11.42/-8.82	-6.68/-5.53	-5.10/-4.89	-4.68/-4.77	-5.52/-7.54	-10.29/-7.61	-2.53/1.04	3.33/4.52
Θ(60°)	3.74/3.02	1.27/-1.26	-4.53/-8.15	-11.37/-9.88	-7.06/-5.51	-5.09/-5.29	-5.67/-5.65	-4.72/-3.73	-2.97/-3.13	-3.21/-1.29	1.90/4.52	5.95/6.21	5.29/3.21	-0.28/-4.69	-8.83/-11.22	-12.89/-11.24	-9.86/-8.50	-7.16/-6.35	-5.46/-4.99	-4.56/-4.30	-4.52/-5.68	-8.67/-11.54	-5.76/-0.84	1.96/3.43
Θ(67.5°)	2.65/1.80	-0.24/-3.52	-7.99/-12.62	-13.03/-9.97	-7.75/-6.77	-7.38/-8.10	-8.23/-7.77	-6.30/-4.40	-3.19/-2.87	-3.86/-3.39	-0.08/2.96	4.60/4.86	3.74/1.11	-3.01/-8.50	-12.30/-13.12	-12.05/-9.65	-8.28/-8.22	-8.28/-7.66	-6.44/-5.40	-4.65/-4.09	-3.95/-4.51	-6.74/-11.54	-8.22/-2.29	0.93/2.46
Θ(75°)	1.33/0.44	-1.81/-5.52	-10.73/-14.54	-13.25/-10.55	-9.11/-8.93	-10.50/-11.77	-10.73/-9.54	-7.78/-5.55	-3.80/-3.21	-4.12/-5.14	-2.86/0.52	2.58/3.11	2.13/-0.32	-4.76/-11.58	-15.05/-12.63	-10.07/-9.39	-8.85/-9.14	-10.44/-10.60	-9.07/-7.48	-6.13/-5.15	-4.80/-4.83	-6.39/-11.13	-12.83/-4.63	-0.60/1.16
Θ(82.5°)	0.18/-1.03	-3.62/-7.66	-13.45/-15.80	-14.79/-12.03	-10.16/-10.24	-12.33/-12.93	-11.38/-10.44	-9.02/-6.91	-4.73/-3.88	-4.77/-7.04	-5.51/-1.49	0.81/1.32	0.28/-2.39	-7.15/-15.25	-15.50/-11.30	-8.91/-8.49	-8.79/-9.48	-11.42/-11.45	-9.57/-8.05	-7.00/-6.16	-5.69/-5.68	-7.11/-11.79	-14.44/-5.85	-1.79/-0.08
Θ(90°)	-1.13/-2.12	-4.55/-8.43	-13.88/-15.90	-15.30/-13.91	-12.18/-12.25	-15.09/-12.45	-11.33/-11.28	-11.42/-9.20	-6.33/-5.19	-6.25/-9.02	-7.80/-3.49	-1.09/-0.53	-1.46/-3.84	-8.26/-13.76	-15.21/-11.48	-9.28/-9.15	-9.16/-9.60	-12.04/-14.55	-11.86/-9.18	-7.87/-7.13	-6.50/-6.18	-7.46/-11.62	-14.43/-7.11	-3.19/-1.50
Θ(97.5°)	-2.63/-3.37	-5.68/-9.96	-15.62/-15.97	-15.73/-15.41	-14.98/-15.38	-15.17/-13.56	-12.82/-13.19	-13.25/-10.38	-7.77/-7.13	-8.58/-11.96	-10.05/-5.37	-3.28/-2.84	-3.61/-5.88	-9.95/-15.06	-14.73/-10.42	-9.05/-10.05	-11.03/-12.25	-15.25/-15.72	-13.18/-9.47	-8.38/-8.02	-7.74/-7.52	-8.75/-12.88	-15.34/-8.06	-4.15/-2.75
Θ(105°)	-4.24/-5.07	-7.02/-11.02	-15.43/-14.90	-15.71/-14.58	-15.38/-14.87	-15.21/-14.00	-13.20/-13.53	-13.80/-11.16	-9.09/-8.83	-10.62/-14.50	-11.54/-7.22	-5.57/-5.21	-5.62/-7.18	-10.35/-13.66	-15.86/-11.36	-9.05/-10.35	-10.69/-11.97	-14.15/-15.67	-12.05/-9.41	-8.46/-8.71	-8.97/-9.10	-10.82/-14.72	-14.74/-8.83	-5.27/-4.02
Θ(112.5°)	-6.03/-7.21	-9.14/-11.92	-15.79/-15.24	-15.24/-15.34	-15.01/-15.32	-15.66/-15.30	-14.06/-14.41	-13.86/-11.92	-10.40/-11.23	-14.22/-15.67	-11.59/-8.47	-7.80/-7.58	-7.92/-9.20	-10.99/-13.70	-15.24/-12.09	-10.35/-9.79	-9.53/-10.28	-12.46/-14.12	-13.06/-10.84	-9.32/-9.10	-9.74/-10.49	-12.56/-15.36	-15.39/-10.65	-6.95/-5.47
Θ(120°)	-7.04/-8.41	-10.22/-12.19	-14.30/-15.07	-15.41/-15.21	-15.94/-15.81	-15.02/-15.58	-14.97/-14.96	-15.39/-14.07	-12.60/-13.82	-15.47/-14.44	-10.15/-8.84	-8.88/-8.74	-8.63/-9.58	-10.96/-12.60	-14.68/-13.52	-11.79/-11.40	-11.29/-11.89	-13.16/-12.92	-14.70/-14.77	-12.09/-10.78	-11.55/-12.58	-14.73/-15.86	-15.00/-11.75	-9.03/-7.18
Θ(127.5°)	-8.62/-9.96	-12.74/-15.00	-15.11/-15.17	-15.85/-15.07	-15.57/-14.99	-15.85/-15.64	-14.77/-15.63	-15.22/-14.32	-14.36/-14.74	-15.80/-13.50	-13.03/-14.58	-13.48/-11.49	-10.63/-10.23	-10.82/-12.77	-14.14/-12.69	-11.07/-10.76	-11.38/-12.04	-11.93/-11.99	-13.52/-14.50	-13.39/-12.38	-12.70/-14.45	-15.05/-15.14	-13.72/-10.93	-9.41/-7.78
Θ(135°)	-10.29/-11.10	-13.11/-15.22	-16.17/-15.40	-15.07/-15.39	-15.88/-15.00	-15.05/-14.98	-15.93/-15.18	-15.46/-15.13	-15.12/-15.14	-15.17/-14.53	-15.21/-14.93	-13.04/-11.28	-10.99/-10.94	-11.39/-12.71	-15.36/-15.55	-14.36/-13.40	-12.50/-12.88	-13.10/-13.41	-14.41/-15.41	-14.68/-15.52	-15.24/-15.34	-15.36/-16.01	-15.81/-12.92	-11.46/-10.36
Θ(142.5°)	-12.47/-13.25	-14.65/-15.94	-15.48/-15.13	-14.60/-15.81	-15.19/-15.38	-15.62/-14.97	-14.43/-14.95	-15.37/-15.65	-15.18/-15.27	-15.13/-14.94	-13.75/-11.50	-9.88/-9.61	-10.20/-11.22	-12.58/-14.22	-14.96/-15.70	-15.02/-15.80	-15.93/-15.69	-15.32/-14.38	-15.92/-15.55	-15.38/-15.60	-14.73/-14.96	-14.56/-15.35	-15.18/-14.17	-12.35/-12.05
Θ(150°)	-11.56/-11.82	-12.47/-13.18	-14.75/-15.57	-15.45/-16.02	-15.37/-14.43	-14.74/-15.21	-14.93/-14.81	-15.43/-15.51	-15.22/-15.46	-14.80/-15.53	-14.09/-12.49	-11.76/-11.41	-11.84/-12.97	-14.86/-15.04	-15.12/-14.08	-13.54/-13.57	-13.58/-13.75	-14.02/-14.62	-14.75/-15.05	-14.70/-15.18	-15.93/-14.93	-15.08/-15.48	-15.23/-15.14	-15.26/-14.30
Θ(157.5°)	-12.51/-12.70	-12.79/-13.30	-14.36/-15.93	-15.04/-15.52	-15.62/-15.58	-15.26/-15.29	-16.32/-15.75	-15.29/-16.26	-14.91/-15.04	-14.47/-15.31	-15.41/-14.92	-15.95/-15.48	-15.72/-15.54	-15.19/-15.11	-15.13/-15.62	-15.74/-15.41	-15.13/-15.17	-15.49/-15.43	-15.59/-15.60	-15.63/-16.02	-15.04/-15.63	-15.66/-15.28	-15.24/-15.56	-15.68/-15.03
Θ(165°)	-14.53/-14.21	-13.49/-13.45	-14.01/-15.05	-15.55/-15.71	-15.55/-15.23	-15.81/-15.70	-15.94/-15.15	-15.34/-15.48	-15.60/-15.61	-15.59/-15.39	-15.47/-15.53	-15.73/-15.54	-14.94/-16.11	-15.29/-15.23	-15.38/-15.38	-14.79/-15.65	-15.71/-15.55	-15.65/-15.94	-15.09/-15.68	-15.61/-14.69	-14.85/-15.25	-15.70/-14.96	-15.71/-15.45	-15.54/-15.10
Θ(172.5°)	-14.70/-14.20	-13.00/-12.30	-12.15/-12.49	-13.41/-14.36	-15.03/-15.27	-15.13/-15.67	-15.99/-15.76	-15.46/-15.36	-15.44/-15.25	-15.62/-15.70	-15.58/-15.32	-15.69/-15.25	-15.98/-15.28	-15.18/-14.69	-14.88/-14.92	-15.43/-15.16	-15.01/-15.32	-15.56/-15.48	-15.28/-15.25	-16.13/-15.57	-15.89/-15.16	-15.00/-15.37	-15.28/-15.24	-14.49/-14.56
Θ(180°)	-15.71/-14.79	-13.47/-13.66	-13.11/-13.14	-13.40/-14.05	-15.25/-15.37	-15.11/-15.30	-15.66/-16.23	-15.49/-15.16	-15.68/-15.63	-15.49/-15.54	-15.36/-14.87	-15.96/-14.88	-15.65/-15.22	-15.41/-16.18	-15.22/-15.27	-15.02/-14.73	-15.53/-14.76	-14.74/-15.68	-15.23/-15.88	-15.29/-14.61	-14.42/-14.83	-15.01/-15.62	-15.67/-15.56	-14.86/-14.91
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°)	7.37/7.35	7.38/7.42	7.39/7.33	7.24/7.19	7.15/7.09	7.01/6.98	7.00/7.01	7.02/7.01	7.02/7.05	7.08/7.06	7.05/7.04	7.05/7.03	7.06/7.06	7.06/7.06	7.06/7.06	7.06/7.03	6.97/6.96	6.96/6.92	6.82/6.73	6.72/6.79	6.93/7.15	7.37/7.54	7.62/7.63	7.57/7.46
Θ(7.5°)	7.28/7.31	7.39/7.47	7.51/7.49	7.46/7.44	7.43/7.42	7.40/7.40	7.41/7.44	7.43/7.44	7.45/7.46	7.47/7.47	7.45/7.44	7.42/7.37	7.28/7.16	7.08/6.92	6.75/6.61	6.49/6.32	6.12/6.01	5.91/5.82	5.69/5.61	5.65/5.82	6.08/6.39	6.69/6.94	7.12/7.25	7.30/7.30
Θ(15°)	7.25/7.40	7.53/7.59	7.57/7.48	7.31/7.14	6.98/6.82	6.68/6.57	6.49/6.43	6.46/6.55	6.65/6.79	7.01/7.21	7.38/7.53	7.66/7.72	7.65/7.48	7.17/6.78	6.31/5.82	5.28/4.70	4.14/3.68	3.32/3.02	2.78/2.65	2.75/3.14	3.65/4.31	4.97/5.52	6.01/6.43	6.78/7.04
Θ(22.5°)	7.05/7.39	7.61/7.64	7.50/7.19	6.76/6.28	5.80/5.33	4.91/4.61	4.31/4.20	4.27/4.49	4.80/5.23	5.74/6.26	6.76/7.24	7.61/7.86	7.90/7.69	7.20/6.51	5.56/4.47	3.29/2.06	0.81/-0.26	-1.05/-1.56	-1.91/-2.00	-1.68/-0.94	0.14/1.34	2.51/3.56	4.50/5.35	6.05/6.59
Θ(30°)	6.60/7.10	7.30/7.28	7.00/6.39	5.64/4.65	3.58/2.54	1.65/0.90	0.29/-0.00	0.01/0.37	1.08/2.00	3.03/4.08	5.10/6.09	6.94/7.57	7.82/7.65	6.99/5.88	4.25/2.26	-0.08/-2.51	-4.97/-6.89	-7.67/-7.96	-7.90/-7.85	-7.67/-6.81	-5.27/-3.29	-1.29/0.55	2.19/3.75	4.92/5.89
Θ(37.5°)	5.73/6.39	6.64/6.50	5.94/5.04	3.87/2.44	0.91/-0.73	-2.04/-2.95	-3.52/-3.70	-4.00/-4.15	-3.58/-2.33	-0.75/0.98	2.73/4.47	5.92/6.98	7.41/7.19	6.28/4.67	2.16/-1.23	-5.68/-9.57	-9.94/-8.84	-8.01/-7.78	-8.12/-8.43	-8.80/-9.09	-8.91/-7.61	-5.40/-2.90	-0.50/1.58	3.34/4.68
Θ(45°)	4.44/5.31	5.56/5.21	4.29/2.96	1.42/-0.12	-1.35/-2.21	-2.77/-3.22	-3.59/-3.90	-4.34/-5.23	-6.40/-7.15	-6.41/-4.15	-1.27/1.63	4.06/5.89	6.71/6.61	5.55/3.48	0.03/-5.30	-12.20/-8.92	-5.59/-3.99	-3.51/-3.86	-4.71/-5.78	-6.87/-7.93	-8.73/-9.08	-8.51/-6.58	-4.12/-1.48	0.90/2.98
Θ(52.5°)	3.15/4.28	4.49/3.86	2.48/0.55	-1.27/-2.15	-1.93/-1.45	-1.39/-1.78	-2.38/-2.89	-3.41/-4.19	-5.48/-7.43	-9.54/-9.32	-5.70/-1.15	2.41/4.81	5.89/5.80	4.61/2.14	-2.35/-10.26	-10.07/-4.77	-2.67/-1.79	-1.79/-2.39	-3.51/-5.00	-6.31/-7.98	-9.29/-10.30	-10.57/-9.71	-7.31/-4.50	-1.39/1.18
Θ(60°)	2.29/3.63	3.82/2.95	1.11/-1.35	-3.06/-2.76	-1.37/-0.32	-0.15/-0.67	-1.62/-2.64	-3.66/-4.62	-5.62/-7.09	-9.35/-12.46	-11.04/-5.39	-0.20/3.18	4.80/4.99	3.87/1.34	-3.34/-9.80	-6.50/-2.77	-1.35/-0.98	-1.35/-2.40	-4.04/-5.96	-7.15/-8.34	-9.42/-10.58	-11.24/-11.46	-10.27/-7.66	-3.62/-0.15
Θ(67.5°)	1.17/2.77	2.93/1.85	-0.41/-3.35	-4.70/-3.28	-1.41/-0.34	-0.22/-0.88	-2.23/-3.89	-5.80/-7.31	-8.20/-8.98	-10.12/-12.38	-14.22/-10.30	-2.86/1.44	3.28/3.38	2.03/-0.90	-5.84/-6.86	-2.96/-0.88	-0.33/-0.59	-1.44/-2.87	-4.92/-7.26	-8.97/-9.50	-10.34/-11.24	-11.43/-11.39	-11.65/-10.40	-6.09/-1.85
Θ(75°)	0.05/1.80	2.04/0.87	-1.54/-4.62	-6.21/-4.72	-2.86/-1.90	-2.00/-2.92	-4.44/-6.05	-7.27/-7.95	-8.83/-10.34	-11.17/-11.77	-12.68/-15.01	-7.08/-1.34	1.01/1.27	-0.04/-2.99	-7.26/-5.16	-1.60/-0.19	-0.15/-1.16	-2.74/-4.73	-6.85/-8.51	-10.45/-11.61	-12.72/-14.71	-12.63/-11.37	-11.06/-11.80	-9.62/-3.65
Θ(82.5°)	-1.67/0.37	0.65/-0.40	-2.50/-4.68	-5.21/-3.91	-2.86/-2.77	-3.38/-4.22	-4.98/-5.46	-5.62/-5.79	-6.87/-9.39	-11.07/-10.20	-10.09/-12.80	-10.97/-4.07	-1.40/-0.89	-1.98/-5.25	-9.02/-4.87	-1.58/-0.51	-0.84/-2.27	-4.65/-7.31	-8.66/-9.29	-9.56/-10.29	-12.90/-15.30	-12.43/-9.94	-9.15/-11.07	-12.51/-6.20
Θ(90°)	-3.76/-1.67	-1.40/-2.52	-4.62/-6.29	-5.83/-4.38	-3.64/-4.04	-5.10/-6.09	-6.96/-7.58	-7.40/-7.11	-8.20/-11.91	-15.08/-13.82	-11.48/-12.00	-14.04/-7.14	-3.34/-2.03	-2.50/-5.07	-10.04/-7.73	-4.21/-2.98	-3.40/-5.08	-7.77/-10.56	-11.36/-10.51	-10.34/-11.29	-15.04/-15.62	-13.14/-10.80	-10.73/-13.86	-13.91/-8.47
Θ(97.5°)	-3.95/-2.33	-2.27/-3.31	-5.32/-7.00	-6.32/-4.58	-3.77/-4.39	-5.91/-7.70	-9.59/-10.90	-9.10/-7.17	-7.22/-9.76	-14.64/-14.56	-10.37/-9.70	-12.71/-10.32	-5.63/-3.91	-4.24/-6.37	-9.65/-8.46	-5.78/-5.05	-6.55/-9.99	-14.41/-13.79	-11.08/-10.13	-10.47/-13.29	-15.51/-15.30	-12.65/-10.67	-12.15/-14.46	-12.53/-7.17
Θ(105°)	-5.13/-4.08	-3.87/-4.54	-6.34/-8.20	-7.68/-5.74	-4.75/-5.19	-6.62/-8.37	-10.61/-13.18	-11.72/-9.31	-9.77/-13.08	-15.62/-14.09	-9.80/-8.25	-9.64/-9.23	-6.46/-5.20	-5.63/-7.65	-10.03/-9.21	-6.99/-6.14	-6.78/-8.35	-9.16/-9.46	-10.55/-11.27	-12.62/-15.13	-15.27/-15.15	-14.01/-13.22	-15.06/-14.98	-11.44/-7.16
Θ(112.5°)	-5.50/-4.82	-4.59/-4.95	-6.06/-7.40	-7.52/-6.46	-5.60/-5.71	-6.37/-7.34	-8.89/-11.17	-11.95/-10.64	-10.64/-10.81	-11.64/-14.52	-12.75/-11.82	-11.14/-8.28	-6.68/-6.18	-6.68/-8.35	-10.38/-9.89	-7.84/-6.50	-6.15/-6.41	-6.98/-8.30	-10.40/-12.93	-15.31/-14.77	-16.18/-14.31	-13.41/-14.59	-15.02/-15.51	-10.31/-7.01
Θ(120°)	-9.75/-8.99	-8.20/-7.54	-7.80/-8.56	-9.00/-8.44	-7.81/-7.94	-8.78/-10.53	-13.20/-15.07	-13.79/-11.43	-10.79/-10.55	-11.94/-14.23	-13.77/-13.00	-10.44/-7.97	-7.08/-7.19	-8.16/-9.89	-12.06/-11.80	-10.66/-9.35	-9.22/-9.49	-10.04/-10.83	-11.43/-12.28	-13.53/-15.59	-15.04/-15.00	-15.05/-15.09	-15.56/-15.27	-14.71/-11.49
Θ(127.5°)	-10.16/-8.95	-7.97/-7.62	-7.75/-8.38	-9.36/-10.01	-10.48/-10.55	-10.35/-10.82	-10.85/-10.75	-10.79/-10.26	-10.13/-10.48	-12.10/-13.61	-16.07/-14.49	-10.01/-7.64	-7.00/-7.81	-9.68/-11.65	-12.87/-12.64	-12.32/-12.67	-13.59/-15.48	-14.16/-13.50	-12.05/-10.95	-10.59/-10.74	-11.63/-13.48	-15.08/-15.57	-15.15/-14.82	-13.86/-11.98
Θ(135°)	-12.42/-10.72	-9.51/-8.83	-8.51/-8.58	-8.99/-8.81	-8.54/-8.40	-8.41/-8.46	-8.81/-9.86	-11.41/-11.90	-10.75/-9.69	-9.48/-10.29	-12.47/-14.70	-14.72/-12.68	-12.04/-13.36	-15.02/-15.43	-15.13/-14.74	-14.72/-15.10	-15.03/-15.37	-15.92/-13.71	-12.07/-11.50	-11.90/-12.74	-13.15/-14.11	-14.29/-15.45	-15.00/-15.16	-14.86/-14.81
Θ(142.5°)	-15.44/-13.81	-12.37/-11.55	-11.01/-10.79	-11.09/-11.45	-11.84/-12.06	-11.88/-12.06	-12.32/-14.49	-15.02/-15.02	-15.65/-13.77	-12.66/-13.13	-14.60/-14.83	-15.88/-15.10	-13.22/-12.77	-13.45/-15.10	-15.80/-15.27	-15.92/-15.17	-15.55/-14.11	-12.75/-11.63	-11.79/-12.69	-14.57/-15.17	-13.51/-13.25	-13.86/-14.94	-15.39/-15.70	-15.12/-14.97
Θ(150°)	-13.78/-12.37	-11.65/-11.30	-11.08/-10.98	-11.06/-11.07	-11.21/-10.84	-11.28/-11.72	-12.62/-14.18	-16.29/-15.89	-15.38/-16.15	-15.32/-15.28	-15.62/-15.54	-15.09/-13.34	-11.10/-10.02	-10.03/-11.05	-12.32/-12.60	-11.95/-11.43	-11.51/-11.07	-10.65/-11.00	-12.08/-14.25	-15.06/-13.79	-13.07/-13.08	-13.81/-15.20	-15.03/-15.27	-15.76/-15.01
Θ(157.5°)	-14.73/-13.26	-12.15/-12.12	-12.04/-12.32	-12.65/-13.09	-13.48/-13.75	-14.56/-14.87	-13.76/-13.73	-13.78/-15.18	-15.79/-14.07	-13.86/-14.03	-15.51/-15.03	-14.98/-14.18	-12.55/-11.23	-11.02/-11.75	-13.12/-14.05	-13.58/-13.03	-13.04/-12.89	-12.90/-13.53	-15.26/-15.16	-15.47/-15.48	-15.33/-14.89	-15.71/-15.03	-15.80/-15.24	-15.54/-15.24
Θ(165°)	-13.50/-13.22	-12.99/-12.88	-13.02/-13.38	-13.59/-13.58	-13.19/-12.86	-12.88/-13.01	-12.92/-13.14	-13.87/-14.20	-14.06/-13.73	-14.27/-15.62	-15.65/-15.56	-15.31/-14.73	-14.86/-14.48	-13.87/-14.30	-15.30/-15.27	-14.35/-15.13	-15.26/-15.42	-16.05/-14.75	-15.27/-14.88	-15.02/-15.09	-15.95/-15.59	-16.08/-15.62	-14.57/-14.18	-13.66/-13.93
Θ(172.5°)	-11.81/-11.38	-11.04/-10.84	-11.23/-11.51	-11.65/-11.73	-11.47/-10.94	-10.77/-11.11	-11.48/-12.13	-12.98/-13.94	-14.32/-15.46	-14.43/-15.08	-15.17/-15.85	-15.86/-14.28	-15.48/-14.69	-15.52/-14.98	-15.19/-15.47	-15.52/-15.45	-16.18/-15.38	-15.47/-15.73	-14.93/-15.01	-15.46/-15.71	-15.79/-14.70	-15.87/-15.23	-14.06/-13.38	-12.84/-12.26
Θ(180°)	-13.13/-12.70	-12.08/-11.88	-11.93/-12.63	-12.73/-12.62	-12.28/-12.09	-12.33/-13.06	-13.33/-14.13	-14.92/-15.47	-15.21/-16.12	-15.07/-15.08	-15.61/-15.83	-15.71/-15.36	-15.49/-15.08	-15.09/-15.26	-14.66/-14.96	-14.75/-15.37	-15.24/-15.14	-14.94/-15.04	-14.72/-14.20	-14.92/-14.99	-14.45/-14.45	-14.54/-14.99	-14.67/-14.60	-14.05/-13.45
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	8.38/8.32	8.23/8.14	8.10/8.07	8.04/8.00	7.96/7.95	7.95/7.92	7.90/7.93	7.95/7.96	7.95/7.93	7.94/7.95	7.96/7.99	8.03/8.04	8.09/8.12	8.13/8.14	8.14/8.14	8.17/8.21	8.24/8.22	8.16/8.10	8.07/8.06	8.06/8.10	8.11/8.15	8.18/8.20	8.24/8.28	8.32/8.36
Θ(7.5°)	8.41/8.43	8.42/8.38	8.38/8.40	8.40/8.38	8.34/8.31	8.29/8.26	8.25/8.28	8.28/8.25	8.22/8.19	8.19/8.19	8.18/8.16	8.13/8.08	8.01/7.90	7.85/7.74	7.59/7.47	7.40/7.33	7.24/7.15	7.04/6.94	6.87/6.87	6.92/7.04	7.19/7.35	7.50/7.69	7.86/8.03	8.18/8.31

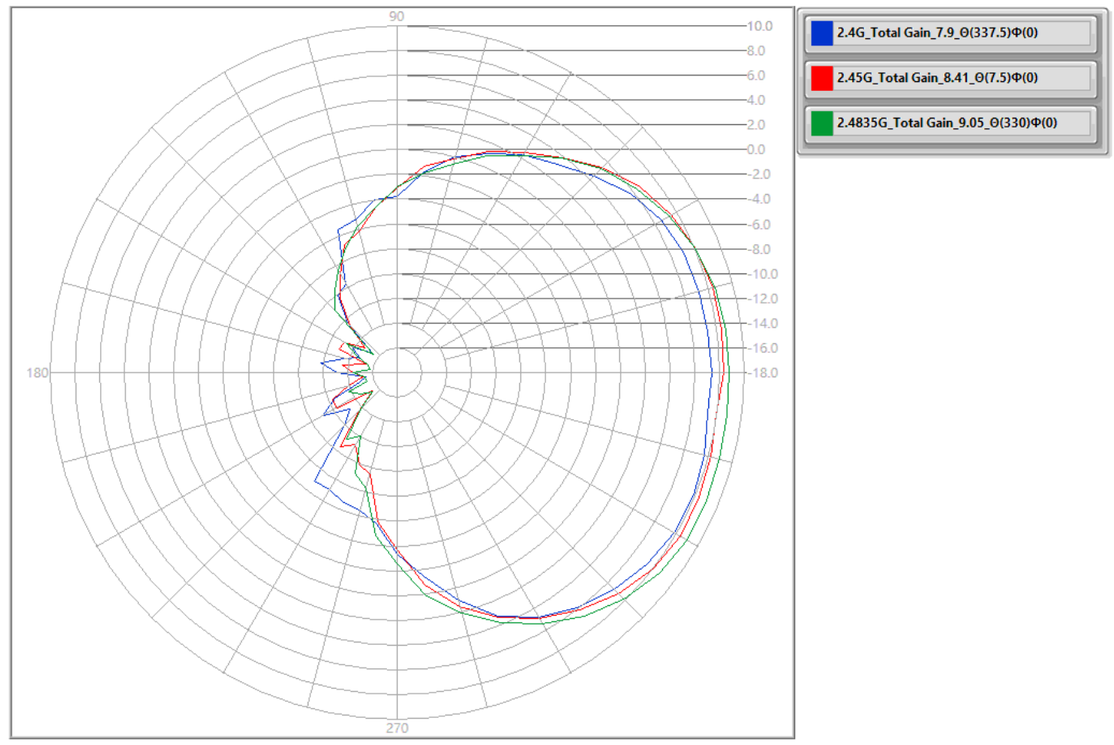
Θ(15°)	8.36/8.49	8.52/8.48	8.46/8.37	8.25/8.07	7.85/7.64	7.48/7.35	7.29/7.28	7.29/7.33	7.41/7.54	7.73/7.92	8.08/8.20	8.28/8.30	8.19/8.01	7.74/7.41	6.99/6.54	6.04/5.59	5.17/4.77	4.37/4.00	3.77/3.73	3.89/4.23	4.68/5.20	5.77/6.32	6.82/7.30	7.73/8.08
Θ(22.5°)	8.09/8.36	8.42/8.31	8.10/7.81	7.44/7.00	6.49/5.97	5.53/5.25	5.09/5.08	5.11/5.28	5.59/6.02	6.54/7.08	7.56/7.99	8.28/8.42	8.37/8.11	7.62/7.00	6.16/5.20	4.10/2.98	1.87/0.92	0.01/-0.78	-1.33/-1.48	-1.15/-0.33	0.73/1.90	3.12/4.23	5.26/6.18	6.98/7.60
Θ(30°)	7.54/7.93	7.95/7.71	7.26/6.62	5.90/4.99	4.03/3.06	2.21/1.56	1.23/1.14	1.23/1.63	2.33/3.26	4.36/5.46	6.42/7.23	7.88/8.32	8.40/8.12	7.43/6.38	4.94/3.22	1.17/-1.05	-3.48/-5.75	-7.37/-8.79	-9.52/-10.23	-10.74/-9.31	-6.66/-3.83	-1.31/0.89	2.78/4.50	5.81/6.87
Θ(37.5°)	6.69/7.20	7.23/6.84	6.05/4.97	3.66/2.17	0.69/-0.63	-1.69/-2.43	-2.86/-2.95	-2.85/-2.47	-1.62/-0.22	1.55/3.26	4.75/6.07	7.12/7.83	8.02/7.64	6.66/5.14	2.95/0.18	-3.29/-7.30	-10.96/-12.15	-11.99/-11.08	-10.50/-9.97	-10.67/-12.82	-14.10/-12.08	-7.32/-3.43	-0.24/2.30	4.30/5.72
Θ(45°)	5.47/6.12	6.13/5.53	4.35/2.68	0.72/-1.39	-2.98/-3.65	-3.68/-3.69	-3.92/-4.23	-4.32/-4.28	-4.36/-4.00	-2.52/-0.26	1.89/3.87	5.53/6.76	7.22/6.90	5.72/3.75	0.78/-3.23	-8.58/-10.95	-9.02/-7.52	-6.53/-6.20	-6.32/-6.74	-7.00/-7.66	-9.18/-11.74	-13.02/-9.58	-4.58/-0.88	1.98/4.15
Θ(52.5°)	3.88/4.67	4.62/3.72	2.05/-0.31	-2.96/-4.98	-5.20/-4.25	-3.54/-3.37	-3.65/-4.13	-4.49/-4.47	-4.62/-5.23	-5.12/-3.50	-0.94/1.75	3.99/5.58	6.17/5.72	4.27/1.76	-2.21/-7.86	-11.46/-7.60	-5.25/-4.18	-3.87/-3.89	-4.13/-4.71	-5.54/-6.54	-7.43/-9.39	-12.41/-14.44	-9.01/-4.21	-0.41/2.21
Θ(60°)	2.57/3.48	3.33/2.13	-0.11/-3.10	-5.89/-6.24	-4.89/-3.82	-3.42/-3.66	-4.30/-5.08	-5.58/-5.50	-5.33/-5.76	-6.61/-6.42	-3.97/-1.04	1.80/3.94	4.94/4.73	3.29/0.55	-3.86/-9.51	-9.51/-5.84	-3.99/-3.27	-3.24/-3.68	-4.12/-4.45	-5.03/-6.09	-7.56/-9.37	-11.99/-14.60	-13.22/-7.20	-2.65/0.59
Θ(67.5°)	1.32/2.41	2.20/0.69	-2.02/-5.47	-7.07/-5.45	-3.86/-3.28	-3.48/-4.16	-5.04/-5.81	-6.47/-6.90	-6.90/-6.79	-7.28/-7.84	-6.12/-3.66	-0.59/2.12	3.40/3.22	1.61/-1.38	-5.94/-8.99	-6.78/-4.43	-3.22/-2.97	-3.27/-4.24	-5.51/-6.53	-7.31/-8.31	-9.71/-11.08	-12.34/-13.66	-13.01/-8.80	-4.39/-0.96
Θ(75°)	-0.16/1.12	1.01/-0.64	-3.85/-8.01	-8.36/-5.84	-4.36/-4.21	-4.72/-5.63	-6.64/-7.53	-8.38/-9.53	-10.30/-9.48	-8.68/-9.15	-8.58/-7.19	-3.96/-0.33	1.53/1.55	-0.06/-3.13	-7.17/-7.15	-4.83/-3.59	-3.15/-3.36	-4.05/-5.25	-6.47/-7.73	-9.63/-11.99	-13.97/-14.64	-13.89/-13.77	-12.61/-10.35	-6.96/-2.87
Θ(82.5°)	-1.17/0.28	0.19/-1.44	-4.84/-9.09	-9.45/-7.06	-5.79/-5.82	-6.99/-8.34	-9.60/-10.27	-9.91/-10.51	-11.49/-11.41	-10.79/-10.75	-9.97/-9.36	-6.60/-2.49	-0.70/-0.82	-2.38/-5.74	-9.01/-6.37	-4.09/-3.51	-3.62/-4.28	-5.97/-8.19	-9.45/-9.87	-11.51/-14.34	-16.21/-15.05	-13.26/-11.45	-10.49/-10.07	-8.26/-4.29
Θ(90°)	-3.10/-1.35	-1.42/-3.12	-6.24/-9.58	-9.19/-7.34	-6.39/-7.12	-8.94/-10.21	-10.76/-10.89	-10.16/-9.95	-11.04/-12.60	-14.14/-13.29	-12.43/-13.02	-11.13/-6.45	-3.71/-2.88	-3.56/-6.68	-12.08/-8.76	-5.80/-5.11	-5.25/-5.89	-7.85/-11.54	-13.41/-14.74	-14.80/-15.24	-15.81/-15.00	-12.89/-11.08	-10.85/-12.03	-12.25/-7.13
Θ(97.5°)	-4.56/-2.72	-2.76/-4.56	-7.86/-10.72	-10.41/-8.79	-7.99/-9.23	-11.86/-12.80	-12.91/-13.10	-11.14/-10.81	-11.85/-13.94	-15.39/-14.88	-12.48/-13.68	-13.49/-9.33	-5.84/-4.36	-4.92/-7.96	-13.81/-10.66	-7.58/-7.52	-8.74/-10.13	-12.65/-15.22	-15.14/-14.66	-16.00/-14.99	-15.51/-14.82	-12.79/-11.32	-12.20/-15.37	-13.52/-8.35
Θ(105°)	-6.12/-4.47	-4.41/-5.99	-8.66/-11.02	-11.15/-9.72	-9.01/-10.12	-12.77/-14.64	-14.99/-14.73	-12.98/-11.92	-12.92/-15.35	-15.76/-15.83	-13.46/-14.44	-15.24/-15.72	-9.48/-7.01	-6.87/-8.79	-13.41/-11.75	-8.15/-7.97	-9.82/-12.89	-15.30/-15.91	-14.62/-14.78	-15.06/-14.41	-14.54/-14.27	-13.28/-12.87	-13.65/-15.44	-13.80/-9.07
Θ(112.5°)	-6.84/-5.88	-5.74/-6.82	-9.17/-11.69	-11.89/-10.36	-9.32/-9.68	-11.11/-12.67	-13.93/-13.68	-12.83/-12.63	-12.63/-12.39	-12.86/-14.35	-15.37/-15.49	-15.14/-13.26	-9.96/-8.02	-7.57/-9.19	-13.44/-12.20	-8.74/-7.85	-8.67/-9.94	-11.24/-12.08	-13.28/-15.02	-15.18/-15.80	-14.57/-13.01	-12.18/-12.91	-15.36/-15.55	-13.11/-8.96
Θ(120°)	-8.89/-8.10	-7.81/-8.15	-9.42/-11.10	-12.01/-11.01	-9.87/-9.61	-10.39/-11.95	-14.16/-14.53	-13.10/-12.28	-12.05/-12.33	-12.35/-13.65	-15.04/-15.29	-14.93/-12.70	-11.30/-10.10	-9.34/-10.37	-13.51/-14.60	-10.87/-9.63	-9.60/-10.90	-12.59/-13.24	-13.58/-15.68	-15.46/-15.08	-15.03/-16.01	-15.43/-15.23	-15.34/-15.90	-14.58/-10.71
Θ(127.5°)	-10.41/-9.46	-9.41/-9.59	-9.69/-10.93	-12.19/-13.13	-14.02/-15.56	-14.67/-15.86	-14.82/-15.20	-14.77/-14.55	-14.43/-13.92	-13.92/-14.33	-16.05/-15.71	-12.47/-10.94	-10.49/-10.33	-10.55/-11.72	-13.20/-13.66	-11.51/-11.01	-11.69/-14.24	-14.83/-14.65	-15.07/-14.44	-14.13/-14.66	-14.02/-13.83	-13.80/-13.90	-13.72/-14.22	-13.78/-11.90
Θ(135°)	-12.59/-11.44	-10.28/-9.75	-9.89/-10.31	-11.35/-12.02	-12.34/-12.38	-12.44/-12.73	-13.37/-13.68	-14.19/-14.78	-14.07/-12.93	-12.46/-13.34	-15.51/-15.48	-15.35/-14.69	-13.75/-13.89	-14.85/-15.34	-15.29/-13.44	-11.94/-12.02	-13.45/-15.74	-14.89/-15.63	-15.07/-14.07	-13.51/-14.06	-14.00/-13.64	-13.07/-12.52	-12.45/-12.40	-13.49/-13.61
Θ(142.5°)	-14.70/-15.38	-13.00/-12.30	-11.72/-11.98	-12.22/-13.26	-13.84/-14.55	-13.92/-13.63	-13.58/-14.50	-15.36/-16.15	-14.93/-15.10	-15.20/-15.33	-15.47/-15.21	-15.96/-15.18	-15.52/-15.05	-15.36/-14.55	-15.58/-15.94	-15.65/-15.31	-14.81/-15.87	-15.67/-14.84	-14.69/-15.40	-15.21/-15.40	-14.69/-14.07	-13.88/-13.86	-13.75/-14.68	-15.17/-15.47
Θ(150°)	-13.12/-12.16	-11.38/-11.00	-10.37/-9.78	-9.27/-9.24	-9.50/-9.55	-9.60/-9.54	-9.73/-10.13	-11.09/-12.26	-14.51/-14.81	-15.11/-16.19	-15.69/-15.54	-15.09/-13.21	-12.36/-12.73	-13.55/-15.23	-14.55/-14.36	-14.70/-15.28	-16.10/-14.73	-13.60/-13.28	-14.31/-15.97	-15.14/-13.43	-12.46/-12.15	-12.43/-13.51	-14.41/-14.71	-15.51/-14.62
Θ(157.5°)	-12.96/-11.84	-11.22/-10.81	-10.17/-9.89	-9.58/-9.52	-9.66/-9.92	-10.28/-10.76	-11.89/-13.01	-14.05/-15.21	-15.06/-15.65	-14.52/-15.21	-15.39/-14.54	-13.96/-12.80	-12.33/-12.56	-13.39/-14.05	-15.87/-15.40	-15.61/-15.61	-15.17/-15.35	-15.43/-15.56	-15.40/-15.34	-14.64/-14.23	-14.34/-14.97	-15.62/-14.87	-14.91/-15.59	-15.40/-14.47
Θ(165°)	-15.44/-14.42	-13.90/-13.62	-13.99/-13.92	-13.91/-13.70	-14.01/-14.88	-14.83/-14.27	-16.09/-15.23	-15.22/-15.11	-15.59/-15.78	-15.97/-15.81	-15.14/-14.38	-13.97/-13.76	-13.96/-14.36	-14.79/-15.19	-15.18/-15.55	-15.14/-15.98	-15.93/-14.69	-15.76/-14.66	-15.31/-15.78	-15.01/-14.99	-15.41/-15.55	-15.70/-15.55	-15.34/-15.64	-16.08/-15.82
Θ(172.5°)	-13.57/-13.88	-14.30/-14.24	-14.38/-14.43	-14.26/-15.11	-15.45/-15.88	-15.74/-14.69	-13.62/-13.33	-13.56/-14.44	-14.41/-15.23	-15.40/-16.26	-14.97/-15.32	-15.34/-14.75	-15.16/-15.62	-15.26/-15.34	-15.07/-15.36	-15.00/-15.11	-15.83/-15.39	-14.69/-14.75	-15.17/-15.00	-15.39/-14.85	-15.92/-15.02	-14.77/-14.44	-15.26/-14.90	-14.00/-13.41
Θ(180°)	-14.48/-14.32	-13.95/-14.16	-14.66/-14.94	-15.15/-15.85	-14.97/-15.70	-15.11/-14.52	-13.90/-14.65	-15.41/-15.34	-15.22/-15.62	-15.93/-15.03	-15.70/-15.77	-15.49/-14.94	-15.31/-15.26	-14.85/-14.90	-14.78/-15.36	-15.71/-14.81	-15.68/-15.43	-14.82/-15.96	-15.36/-15.08	-14.42/-15.31	-15.61/-15.91	-15.75/-16.15	-15.97/-15.85	-14.75/-14.85
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°)	8.79/8.79	8.76/8.68	8.59/8.52	8.46/8.42	8.39/8.36	8.37/8.39	8.44/8.49	8.57/8.63	8.67/8.72	8.75/8.77	8.79/8.82	8.83/8.78	8.73/8.67	8.59/8.52	8.47/8.45	8.47/8.48	8.47/8.47	8.48/8.51	8.56/8.65	8.73/8.80	8.81/8.79	8.75/8.72	8.70/8.72	8.73/8.75
Θ(7.5°)	8.77/8.84	8.89/8.89	8.85/8.81	8.79/8.77	8.76/8.72	8.71/8.73	8.76/8.82	8.89/8.95	9.01/9.05	9.07/9.09	9.10/9.08	9.05/8.95	8.83/8.66	8.37/8.13	7.93/7.75	7.64/7.52	7.42/7.30	7.22/7.20	7.26/7.36	7.50/7.64	7.75/7.86	7.96/8.09	8.21/8.36	8.50/8.62
Θ(15°)	8.59/8.75	8.83/8.80	8.69/8.62	8.51/8.37	8.17/7.99	7.87/7.81	7.80/7.85	7.96/8.11	8.27/8.46	8.66/8.85	9.02/9.14	9.19/9.14	8.96/8.68	8.29/7.83	7.29/6.75	6.19/5.68	5.19/4.72	4.32/4.04	3.93/4.02	4.31/4.68	5.06/5.51	6.00/6.50	7.02/7.50	7.94/8.29
Θ(22.5°)	8.06/8.33	8.43/8.33	8.11/7.77	7.40/6.98	6.54/6.09	5.73/5.53	5.43/5.52	5.77/6.09	6.50/6.99	7.51/8.03	8.50/8.88	9.12/9.18	9.03/8.65	8.04/7.29	6.33/5.25	4.08/2.89	1.73/0.67	-0.32/-1.12	-1.61/-1.55	-0.95/-0.06	0.94/2.01	3.12/4.18	5.24/6.19	7.00/7.61
Θ(30°)	7.32/7.71	7.76/7.51	7.02/6.26	5.41/4.48	3.63/2.78	1.98/1.36	1.02/1.13	1.59/2.33	3.26/4.30	5.42/6.50	7.47/8.24	8.80/9.11	9.05/8.64	7.84/6.69	5.16/3.33	1.11/-1.37	-4.17/-6.71	-8.83/-10.70	-11.75/-12.75	-11.89/-9.43	-6.72/-4.11	-1.72/0.48	2.46/4.23	5.58/6.63
Θ(37.5°)	6.41/6.92	6.93/6.48	5.62/4.39	2.92/1.31	-0.20/-1.49	-2.36/-2.96	-3.52/-3.65	-3.45/-2.52	-0.94/0.92	2.87/4.61	6.07/7.26	8.12/8.62	8.64/8.12	7.06/5.46	3.20/0.34	-3.42/-8.28	-13.59/-15.20	-14.19/-12.38	-11.04/-10.45	-10.95/-12.82	-15.38/-12.23	-7.70/-3.74	-0.56/2.01	4.02/5.44
Θ(45°)	5.33/5.97	5.94/5.25	3.95/2.11	-0.12/-2.62	-4.35/-4.79	-4.20/-3.63	-3.65/-4.26	-5.18/-5.48	-4.74/-3.16	-0.88/1.54	3.59/5.32	6.68/7.62	7.85/7.36	6.07/4.00	0.99/-3.16	-9.50/-14.49	-11.32/-9.05	-7.74/-7.30	-7.25/-7.30	-7.56/-8.33	-9.73/-12.41	-14.71/-9.84	-5.00/-1.03	1.88/4.03
Θ(52.5°)	3.85/4.65	4.58/3.67	1.95/-0.54	-3.58/-5.99	-5.87/-4.51	-3.38/-2.82	-2.83/-3.38	-4.53/-5.33	-5.43/-5.12	-3.83/-1.56	1.00/3.32	5.18/6.42	6.75/6.11	4.55/1.99	-1.95/-7.96	-13.68/-9.50	-6.64/-5.43	-5.06/-5.07	-5.36/-6.10	-6.90/-7.53	-8.12/-9.41	-12.30/-15.16	-9.84/-4.35	-0.43/2.18
Θ(60°)	2.22/3.19	3.07/1.94	-0.18/-3.29	-6.50/-7.28	-5.77/-4.49	-3.82/-3.63	-3.88/-4.61	-5.71/-6.42	-6.23/-5.94	-5.77/-4.52	-1.98/0.76	3.09/4.79	5.41/4.94	3.23/0.28	-4.37/-11.00	-11.67/-7.06	-4.89/-4.15	-4.10/-4.34	-4.61/-5.16	-6.24/-7.43	-8.34/-9.38	-11.60/-15.74	-15.20/-8.26	-3.23/0.17
Θ(67.5°)	0.91/2.07	1.91/0.55	-1.88/-5.33	-7.59/-6.73	-5.28/-4.67	-4.80/-5.31	-5.84/-6.21	-6.77/-7.38	-7.19/-6.73	-6.63/-6.36	-4.20/-1.65	0.87/2.96	3.88/3.45	1.62/-1.67	-6.74/-11.75	-9.32/-6.33	-4.60/-4.23	-4.51/-5.21	-6.07/-6.78	-7.77/-9.03	-10.17/-10.85	-11.98/-13.95	-13.74/-10.18	-5.08/-1.41
Θ(75°)	-0.63/0.64	0.56/-0.90	-3.63/-7.06	-7.78/-6.04	-4.87/-4.92	-5.61/-6.57	-7.24/-7.43	-7.60/-8.08	-8.73/-8.41	-7.80/-8.04	-6.83/-4.88	-2.21/0.55	2.07/1.93	0.07/-3.38	-8.03/-9.60	-7.40/-5.58	-4.43/-4.16	-4.78/-5.86	-7.10/-8.51	-10.50/-12.98	-14.88/-14.81	-13.71/-13.88	-14.16/-11.65	-7.62/-3.24
Θ(82.5°)	-1.71/-0.36	-0.37/-1.85	-4.98/-8.80	-9.10/-7.08	-6.10/-6.38	-7.24/-8.50	-9.51/-9.68	-9.44/-9.57	-10.49/-10.28	-9.82/-9.84	-8.61/-7.22	-4.76/-1.43	0.23/-0.02	-1.94/-5.65	-9.47/-8.18	-6.51/-5.66	-5.25/-5.17	-6.16/-7.95	-9.25/-10.26	-11.45/-13.30	-15.43/-15.82	-13.65/-12.97	-12.99/-11.49	-8.81/-4.47
Θ(90°)	-3.02/-1.57	-1.58/-3.06	-6.02/-9.35	-9.66/-7.80	-6.90/-7.40	-8.69/-10.55	-12.14/-11.71	-10.68/-9.64	-10.18/-11.28	-11.68/-12.21	-11.58/-11.39	-9.10/-4.86	-2.54/-2.16	-3.44/-7.38	-12.96/-9.73	-7.44/-6.85	-6.65/-6.59	-8.04/-12.13	-14.95/-14.94	-13.78/-15.02	-15.00/-15.87	-13.59/-11.93	-12.41/-13.31	-11.07/-6.26
Θ(97.5°)	-4.53/-2.93	-3.05/-4.60	-7.40/-10.38	-10.76/-8.99	-8.54/-9.24	-11.02/-12.27	-12.93/-12.85	-11.29/-10.74	-11.64/-13.38	-15.23/-14.44	-12.31/-13.32	-12.64/-7.80	-4.74/-3.61	-4.60/-8.32	-14.97/-11.72	-9.23/-9.31	-9.83/-9.98	-11.11/-14.77	-14.62/-15.00	-14.97/-15.34	-15.37/-15.53	-13.85/-12.49	-13.87/-15.40	-12.25/-7.76
Θ(105°)	-5.76/-4.35	-4.42/-5.73	-7.97/-10.03	-10.92/-10.25	-9.91/-10.71	-12.72/-14.43	-14.69/-13.85	-12.81/-12.17	-13.24/-14.55	-15.11/-14.38	-13.05/-15.02	-15.90/-13.06	-8.35/-6.15	-6.45/-9.06	-14.75/-12.33	-9.55/-9.84	-11.89/-13.56	-15.16/-15.88	-14.93/-14.53	-13.39/-14.49	-15.81/-14.98	-14.46/-13.62	-14.31/-16.05	-12.35/-8.19
Θ(112.5°)	-7.07/-6.19	-6.25/-7.35	-9.19/-10.81	-11.08/-10.40	-10.61/-11.68	-13.82/-15.68	-15.45/-14.36	-13.83/-13.36	-13.37/-13.25	-12.85/-13.58	-15.13/-15.57	-15.18/-12.86	-9.19/-7.36	-7.04/-9.07	-13.61/-13.66	-10.31/-9.74	-10.98/-12.67	-13.34/-14.36	-16.27/-15.38	-15.03/-15.04	-13.74/-14.32	-14.08/-14.69	-15.86/-16.03	-12.07/-8.78
Θ(120°)	-8.49/-8.19	-8.23/-8.77	-9.94/-11.04	-11.36/-10.57	-10.33/-10.52	-11.45/-12.82	-13.78/-12.94	-12.52/-12.21	-11.79/-11.21	-11.53/-12.88	-15.16/-15.98	-15.98/-14.29	-12.07/-9.90	-9.17/-10.20	-13.60/-15.11	-12.00/-10.43	-10.45/-11.70	-13.36/-14.96	-15.12/-15.17	-15.25/-14.74	-14.72/-14.81	-15.31/-15.61	-14.86/-15.24	-13.35/-10.06
Θ(127.5°)	-9.69/-9.35	-10.04/-10.59	-10.79/-11.66	-12.00/-12.38	-13.03/-14.05	-15.33/-15.57	-14.63/-15.22	-15.79/-15.59	-15.88/-14.34	-13.45/-13.58	-15.31/-15.79	-13.45/-11.88	-11.26/-10.59	-10.22/-10.97	-13.32/-14.91	-13.34/-11.73	-11.56/-13.22	-14.48/-15.45	-15.09/-15.93	-15.82/-15.49	-14.61/-14.63	-14.19/-13.89	-14.16/-15.08	-13.18/-11.01
Θ(135°)	-10.93/-10.46	-10.30/-10.63	-10.64/-10.79	-11.17/-11.58	-12.36/-12.92	-13.26/-13.64	-14.03/-14.54	-15.49/-14.72	-13.51/-12.57	-12.24/-12.88	-14.55/-15.15	-15.52/-14.21	-13.86/-13.49	-13.61/-13.88	-14.56/-15.38	-13.71/-13.10	-13.76/-15.57	-15.15/-14.93	-14.69/-14.15	-13.72/-13.97	-13.58/-13.47	-12.87/-12.87	-12.54/-12.65	-12.39/-11.73
Θ(142.5°)	-15.62/-14.87	-13.58/-13.12	-12.75/-12.95	-13.78/-14.67	-15.42/-14.77	-15.45/-15.11	-14.73/-15.96	-15.31/-14.73	-14.74/-15.35	-14.71/-14.85	-15.60/-15.30	-15.66/-15.61	-15.48/-15.04	-15.12/-15.33	-15.07/-15.76	-14.65/-15.61	-15.25/-15.16	-14.83/-15.58	-15.15/-14.93	-14.46/-15.32	-13.65/-12.88	-12.81/-12.66	-12.90/-13.60	-14.35/-14.19
Θ(150°)	-13.30/-13.68	-13.48/-13.27	-12.64/-12.47	-12.12/-11.91	-12.15/-12.85	-12.71/-12.75	-12.56/-12.64	-12.97/-14.15	-15.07/-15.07	-15.69/-15.61	-15.21/-14.71	-15.33/-14.78	-14.59/-14.12	-15.31/-14.99	-15.22/-16.10	-14.80/-14.56	-15.90/-15.09	-13.63/-13.90	-14.63/-14.26	-13.52/-12.15	-11.08/-10.97	-11.44/-12.21	-12.83/-13.05	-12.85/-13.33
Θ(157.5°)	-14.57/-13.94	-13.26/-12.37	-11.83/-11.49	-11.38/-11.19	-11.20/-11.33	-11.66/-12.00	-12.61/-13.50	-14.16/-15.37	-15.30/-15.20	-15.47/-15.50	-15.49/-16.08	-15.85/-14.62	-13.82/-13.91	-13.43/-14.43	-14.94/-15.77	-15.88/-15.29	-15.39/-15.70	-14.02/-14.11	-14.23/-13.85	-12.87/-12.32	-11.69/-12.20	-12.86/-13.78	-14.97/-15.38	-14.60/-15.39
Θ(165°)	-15.57/-14.96	-14.52/-13.67	-13.99/-14.07	-14.08/-14.63	-15.37/-15.12	-15.15/-15.56	-14.90/-14.95	-14.85/-15.99	-16.09/-15.33	-15.14/-15.01	-15.28/-15.87	-16.32/-15.34	-15.48/-15.79	-15.53/-15.76	-14.97/-15.08	-15.81/-15.29	-15.29/-15.36	-16.05/-15.67	-15.37/-14.90	-14.53/-14.94	-14.96/-15.46	-14.85/-14.98	-15.42/-16.02	-15.08/-15.54
Θ(172.5°)	-15.81/-15.15	-15.12/-14.52	-14.42/-14.64	-15.02/-14.90	-14.97/-15.30	-14.74/-14.36	-13.37/-12.90	-12.70/-12.73	-13.35/-14.43	-14.44/-15.10	-14.78/-15.00	-15.27/-15.59	-15.40/-14.62	-15.86/-15.08	-15.83/-15.61	-15.78/-15.00	-15.51/-15.38	-15.46/-15.23	-16.01/-15.99	-15.43/-15.73	-15.96/-16.08	-15.19/-15.73	-14.73/-15.22	-15.66/-15.19
Θ(180°)	-14.43/-14.19	-13.61/-13.98	-13.70/-13.71	-13.73/-13.93	-13.48/-14.31	-13.98/-13.74	-12.95/-13.31	-13.89/-14.11	-14.21/-14.15	-14.07/-14.30	-14.49/-14.71	-14.62/-15.37	-14.77/-14.95	-15.25/-15.15	-15.02/-15.23	-15.80/-14.80	-15.84/-15.76	-15.25/-14.68	-14.42/-14.42	-14.58/-15.06	-15.81/-14.61	-15.12/-15.39	-15.80/-15.56	-15.83/-14.49

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)

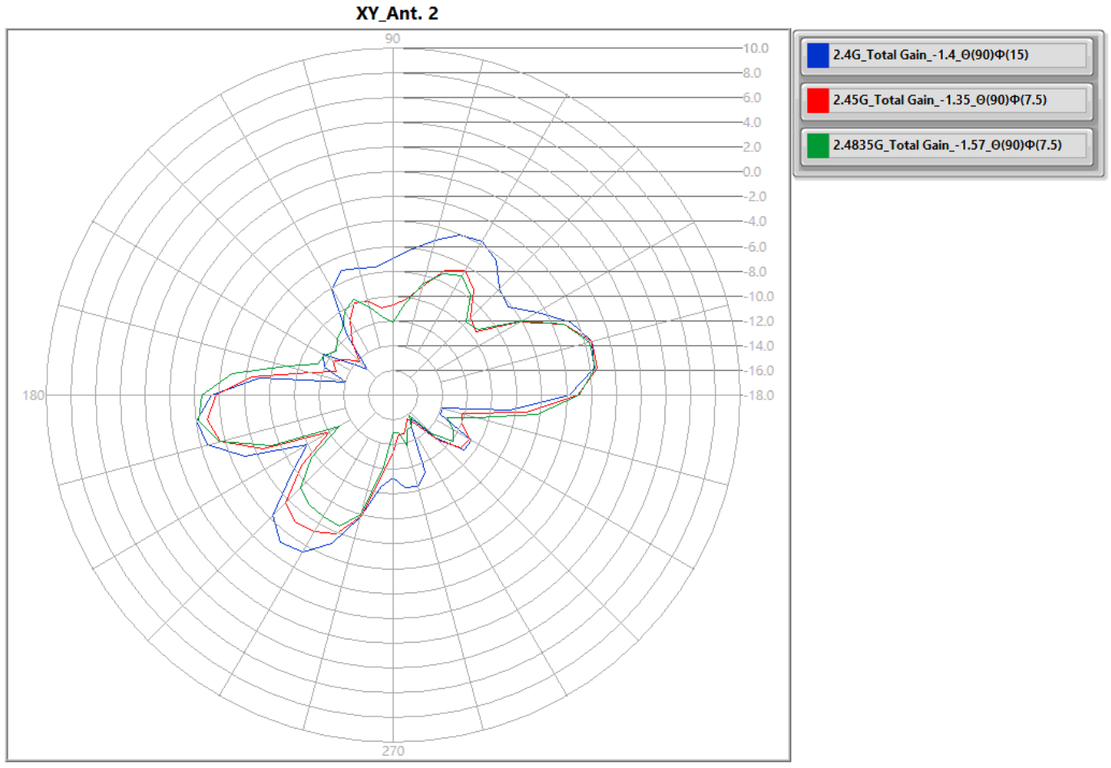
XY_Ant. 1



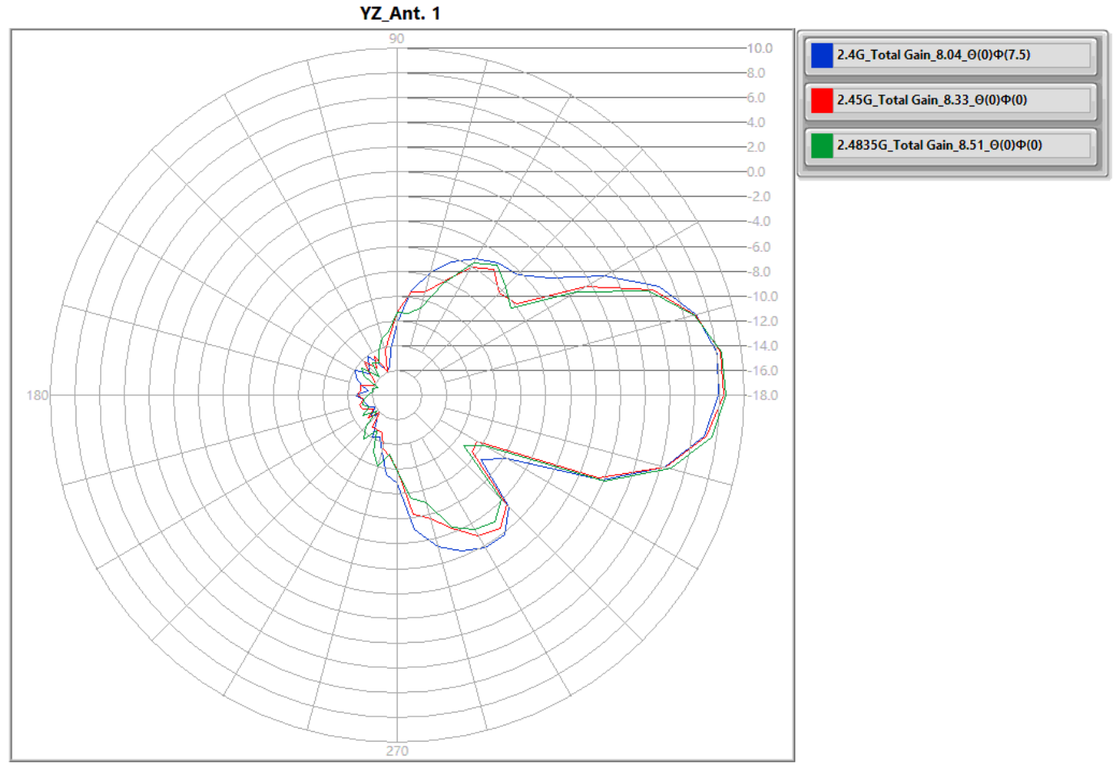
XZ_Ant. 2



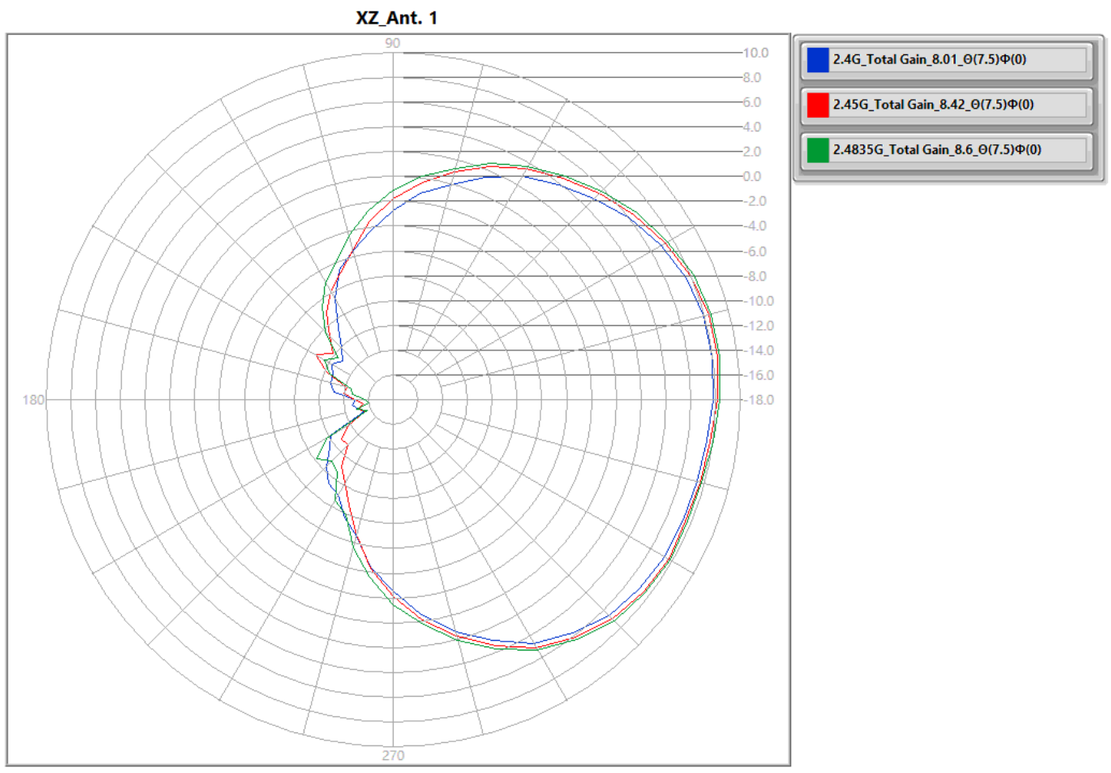
XY_Ant. 2



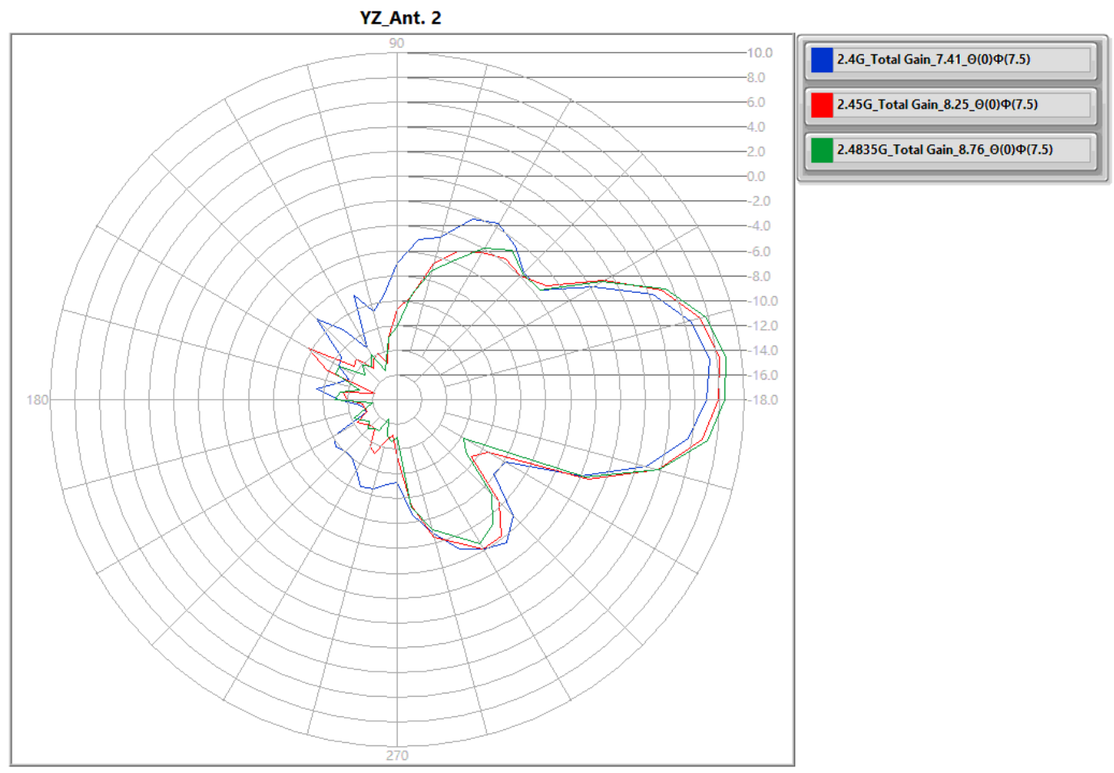
YZ_Ant. 1



XZ_Ant. 1



YZ_Ant. 2



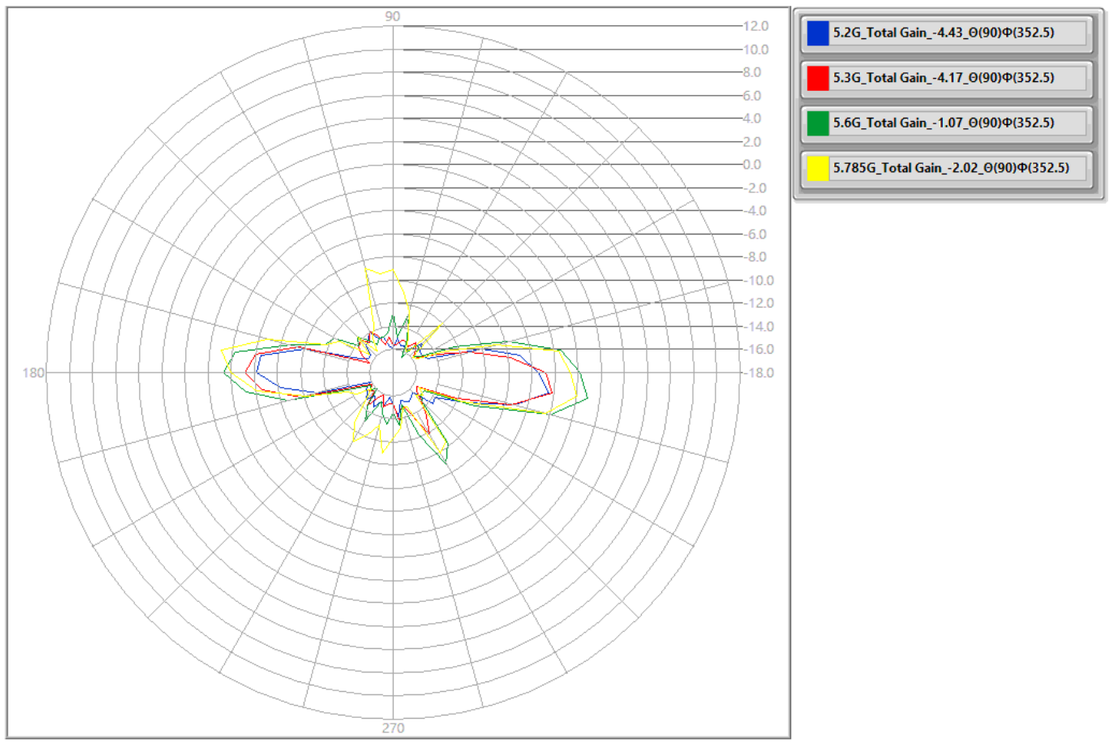
Total Gain Data

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°)	7.51/7.39	7.35/7.37	7.43/7.46	7.47/7.44	7.57/7.57	7.62/7.69	7.80/7.84	7.82/7.81	7.71/7.63	7.55/7.48	7.43/7.38	7.31/7.26	7.23/7.23	7.27/7.39	7.53/7.73	7.79/7.84	7.98/8.08	8.17/8.28	8.41/8.46	8.43/8.38	8.33/8.26	8.18/8.10	7.98/7.91	7.70/7.78
Θ(7.5°)	7.78/7.77	7.70/7.83	7.84/7.82	7.82/7.81	7.92/7.73	7.73/7.85	7.93/8.03	8.02/8.01	8.03/8.09	8.17/8.16	8.38/8.28	8.18/7.96	7.76/7.53	7.12/6.86	6.70/6.49	6.33/6.25	6.20/6.18	6.09/6.09	6.22/6.41	6.62/6.90	7.13/7.36	7.58/7.78	7.93/8.08	8.17/8.42
Θ(15°)	8.79/8.68	8.47/8.54	8.25/7.93	7.52/7.15	6.83/6.54	6.33/6.32	6.38/6.57	6.79/6.77	7.13/7.44	7.79/8.10	8.30/8.42	8.38/8.24	7.95/7.48	6.83/6.09	5.27/4.32	3.44/2.75	2.13/1.60	1.15/1.06	1.24/1.66	2.31/3.15	4.11/5.10	6.02/6.91	7.69/8.53	8.94/9.12
Θ(22.5°)	8.70/8.41	7.91/7.31	6.79/6.05	5.24/4.43	3.65/3.13	2.90/2.88	2.97/3.16	3.48/3.97	4.67/5.39	6.32/7.07	7.91/8.33	8.48/8.31	7.85/6.99	5.79/4.10	2.19/0.26	-1.58/-3.18	-4.75/-5.98	-6.51/-6.21	-5.30/-4.10	-2.75/-1.29	0.34/2.12	3.92/5.43	6.73/7.73	8.41/9.10
Θ(30°)	7.76/7.20	6.32/5.33	4.18/2.69	0.88/-1.16	-2.79/-3.36	-3.07/-3.29	-3.36/-3.60	-3.70/-3.25	-1.95/-0.06	2.03/3.99	5.59/6.66	7.23/7.25	6.69/5.60	3.83/1.54	-1.28/-3.92	-5.74/-6.86	-8.64/-11.78	-13.49/-14.72	-11.47/-9.91	-8.90/-7.36	-5.34/-2.67	0.09/2.67	4.74/6.26	7.36/7.78
Θ(37.5°)	6.14/5.40	3.97/2.37	0.52/-2.03	-5.27/-8.87	-9.25/-7.82	-7.60/-8.70	-11.16/-13.64	-14.96/-14.79	-12.66/-8.00	-3.51/0.27	3.28/5.40	6.34/6.45	5.87/4.58	2.08/-0.90	-4.75/-7.16	-7.45/-8.34	-11.12/-13.78	-13.34/-9.52	-8.35/-8.94	-9.80/-10.84	-11.02/-8.92	-4.86/-1.13	1.80/3.91	5.37/6.09
Θ(45°)	4.11/3.15	1.18/-1.38	-4.74/-8.68	-12.74/-11.22	-8.19/-7.60	-8.73/-12.03	-15.27/-15.38	-12.10/-10.33	-10.60/-11.54	-9.80/-4.80	-0.11/2.97	4.27/4.52	4.08/2.77	0.28/-3.55	-9.18/-11.67	-11.50/-13.47	-15.84/-15.14	-12.51/-10.39	-9.56/-10.14	-12.11/-12.88	-12.77/-13.35	-11.59/-7.24	-3.01/0.15	2.51/3.91
Θ(52.5°)	1.56/0.28	-2.53/-6.08	-10.75/-13.78	-13.43/-10.42	-8.23/-8.76	-10.81/-13.53	-12.04/-9.89	-8.65/-8.80	-10.22/-12.08	-12.79/-10.06	-3.80/0.66	2.43/2.80	2.24/0.59	-2.82/-8.16	-15.07/-14.42	-13.71/-15.36	-15.11/-15.78	-13.85/-12.06	-12.18/-13.11	-15.17/-13.79	-12.75/-12.02	-12.01/-9.94	-7.02/-3.11	0.01/1.57
Θ(60°)	-0.92/-2.92	-6.48/-10.40	-14.69/-14.15	-14.77/-11.05	-9.78/-10.91	-12.30/-12.50	-10.41/-9.25	-9.68/-11.75	-14.41/-14.27	-12.46/-12.33	-10.15/-3.25	-0.32/0.63	0.30/-1.49	-5.46/-11.85	-15.48/-13.95	-14.59/-15.11	-15.33/-15.26	-14.59/-12.40	-11.64/-13.96	-14.82/-15.85	-15.15/-12.34	-11.13/-10.22	-9.69/-6.49	-2.52/-0.46
Θ(67.5°)	-1.84/-4.41	-7.58/-10.94	-16.33/-15.16	-14.83/-11.74	-11.22/-13.61	-13.60/-12.56	-10.36/-9.50	-10.57/-14.00	-15.48/-14.93	-12.07/-12.95	-14.95/-6.70	-2.27/-0.78	-1.51/-3.62	-8.14/-14.40	-15.71/-13.24	-14.45/-14.56	-15.52/-15.58	-14.18/-13.36	-12.31/-14.51	-15.44/-15.64	-14.26/-13.76	-11.84/-10.45	-10.63/-7.73	-3.41/-1.17
Θ(75°)	-2.82/-5.74	-8.46/-11.30	-14.81/-14.98	-15.63/-13.71	-14.70/-15.13	-14.70/-14.64	-13.27/-11.82	-13.11/-14.10	-14.18/-14.09	-12.76/-12.32	-14.97/-11.69	-4.95/-2.45	-2.92/-4.84	-9.39/-15.44	-14.71/-14.45	-15.35/-15.13	-14.72/-15.28	-15.85/-13.11	-12.11/-14.47	-15.16/-15.87	-14.13/-14.95	-13.74/-11.37	-10.81/-8.62	-4.39/-1.86
Θ(82.5°)	-4.13/-6.41	-8.81/-12.40	-16.00/-15.06	-14.58/-15.15	-15.85/-15.76	-15.31/-15.58	-14.80/-13.75	-15.04/-14.64	-13.11/-13.81	-13.80/-13.61	-15.76/-15.91	-7.24/-4.19	-4.60/-6.80	-10.69/-15.41	-16.12/-15.93	-15.94/-15.30	-15.61/-14.92	-15.42/-15.52	-14.22/-13.75	-15.57/-15.68	-14.64/-14.40	-14.96/-12.02	-12.31/-10.35	-5.74/-2.91
Θ(90°)	-5.43/-6.95	-10.00/-14.80	-15.09/-15.11	-14.43/-15.28	-15.70/-15.53	-15.63/-15.00	-15.82/-15.75	-14.87/-14.87	-13.94/-14.42	-14.73/-15.58	-15.58/-14.90	-10.15/-6.51	-6.24/-8.16	-11.24/-15.86	-15.28/-15.19	-14.67/-15.43	-14.57/-15.32	-15.16/-15.86	-15.18/-14.16	-15.46/-15.25	-15.15/-15.34	-15.65/-13.62	-13.82/-11.22	-7.11/-4.43
Θ(97.5°)	-7.25/-8.76	-12.09/-15.10	-14.67/-14.57	-15.49/-15.09	-14.70/-15.90	-15.00/-15.74	-14.86/-15.22	-16.09/-15.03	-15.36/-14.97	-15.09/-15.05	-15.25/-15.52	-10.27/-7.64	-7.33/-9.65	-12.78/-15.60	-14.69/-15.54	-15.72/-14.56	-15.90/-15.84	-15.41/-15.53	-15.80/-15.63	-15.99/-14.70	-14.34/-15.77	-15.42/-14.21	-14.99/-12.44	-8.28/-6.22
Θ(105°)	-8.85/-9.38	-13.19/-15.41	-16.09/-15.94	-15.84/-15.23	-14.98/-15.19	-15.47/-14.67	-15.80/-15.71	-15.16/-15.49	-15.49/-15.13	-14.74/-15.17	-15.57/-15.51	-11.20/-8.87	-8.16/-9.81	-12.46/-15.27	-15.84/-14.99	-15.54/-16.11	-15.65/-15.48	-15.21/-15.57	-15.07/-15.14	-15.57/-15.63	-15.12/-15.43	-15.42/-14.77	-14.75/-13.99	-9.73/-8.16
Θ(112.5°)	-10.33/-10.49	-14.13/-16.18	-15.19/-15.45	-15.26/-15.26	-15.53/-14.97	-15.96/-15.50	-15.34/-15.40	-15.46/-15.53	-15.56/-15.87	-15.47/-15.41	-15.35/-14.87	-11.54/-9.94	-9.32/-11.20	-13.00/-15.63	-15.61/-15.08	-15.65/-15.84	-15.47/-15.34	-15.56/-15.54	-15.51/-15.06	-15.08/-15.89	-14.73/-15.12	-15.33/-15.59	-14.88/-12.66	-9.41/-9.65
Θ(120°)	-11.29/-12.79	-15.02/-14.74	-15.93/-15.84	-14.90/-15.79	-15.47/-15.60	-15.18/-15.61	-15.98/-15.06	-15.54/-15.60	-14.94/-14.84	-14.91/-14.83	-15.56/-15.87	-12.91/-12.00	-11.14/-11.58	-12.53/-14.02	-14.98/-14.97	-14.63/-15.31	-15.67/-15.63	-15.40/-15.21	-15.26/-15.87	-15.60/-15.49	-15.54/-15.56	-15.81/-14.96	-15.30/-12.74	-12.21/-10.22
Θ(127.5°)	-12.44/-15.20	-15.16/-15.49	-14.73/-15.69	-14.85/-15.72	-15.74/-15.27	-15.76/-15.20	-14.56/-15.31	-15.25/-16.13	-15.55/-15.74	-15.51/-14.95	-14.61/-15.98	-13.60/-12.69	-12.19/-11.50	-11.73/-13.04	-15.09/-15.69	-14.57/-15.28	-15.80/-15.81	-14.93/-15.00	-15.95/-15.21	-14.73/-15.52	-15.52/-14.65	-15.43/-15.11	-13.85/-13.23	-12.30/-10.32
Θ(135°)	-14.49/-15.54	-15.12/-14.76	-15.60/-15.17	-15.24/-15.42	-15.95/-15.56	-15.25/-14.82	-15.46/-15.22	-15.58/-15.36	-15.52/-15.46	-14.81/-15.53	-15.21/-14.83	-12.89/-11.94	-11.45/-12.19	-13.81/-14.71	-15.61/-15.18	-15.11/-14.92	-14.70/-15.03	-15.37/-16.06	-15.49/-15.11	-15.56/-15.20	-15.70/-14.51	-15.32/-14.99	-15.35/-14.86	-12.84/-12.06
Θ(142.5°)	-15.49/-15.40	-14.99/-15.42	-14.83/-15.06	-15.82/-14.91	-15.67/-15.04	-15.31/-15.09	-15.58/-14.88	-15.46/-14.88	-15.06/-15.29	-15.10/-16.04	-14.93/-14.54	-13.47/-13.46	-14.13/-15.34	-15.15/-15.07	-15.18/-15.78	-15.66/-15.10	-14.83/-14.99	-14.83/-14.99	-15.87/-15.36	-15.16/-15.75	-14.87/-15.23	-15.45/-15.82	-15.19/-15.00	-16.21/-15.91
Θ(150°)	-15.76/-14.89	-15.80/-15.18	-15.65/-15.81	-15.23/-15.19	-15.23/-14.81	-14.92/-15.04	-15.23/-14.98	-15.31/-14.60	-15.85/-15.38	-15.78/-15.79	-15.24/-15.55	-15.95/-15.65	-15.68/-15.34	-13.31/-12.88	-13.17/-14.33	-15.96/-14.73	-15.05/-14.52	-15.11/-15.74	-14.72/-14.88	-15.66/-15.41	-15.54/-15.80	-15.18/-15.75	-15.19/-15.32	-14.89/-15.70
Θ(157.5°)	-15.42/-15.49	-15.78/-15.88	-15.15/-16.03	-15.15/-15.74	-15.29/-15.17	-15.66/-15.70	-15.94/-14.76	-15.11/-14.99	-15.79/-15.02	-15.51/-15.04	-16.11/-14.86	-14.31/-13.74	-14.54/-14.87	-15.38/-15.47	-15.37/-15.46	-15.67/-16.06	-15.62/-15.67	-15.50/-15.62	-16.03/-15.19	-15.59/-16.01	-15.43/-15.61	-15.21/-15.49	-15.24/-15.87	-15.76/-15.29
Θ(165°)	-15.60/-16.00	-14.65/-15.88	-15.31/-15.13	-15.00/-15.65	-15.37/-15.81	-14.69/-15.78	-14.99/-15.35	-14.30/-15.37	-15.65/-15.20	-14.91/-15.37	-15.92/-15.29	-15.89/-15.48	-14.54/-15.41	-15.38/-15.53	-15.27/-15.41	-15.66/-14.93	-14.22/-15.10	-15.22/-15.42	-15.44/-15.09	-15.55/-15.40	-14.94/-15.49	-15.99/-15.45	-15.11/-15.02	-15.17/-14.86
Θ(172.5°)	-15.11/-15.53	-15.12/-15.34	-14.78/-15.24	-15.88/-15.87	-15.29/-14.77	-15.65/-14.97	-15.30/-15.55	-15.35/-14.85	-14.87/-14.45	-15.27/-14.97	-15.53/-14.93	-15.10/-14.12	-13.05/-13.49	-13.94/-14.80	-15.62/-15.13	-15.45/-14.59	-15.19/-15.11	-15.41/-15.74	-15.09/-14.83	-15.05/-15.52	-14.87/-15.62	-15.77/-15.69	-15.39/-14.77	-14.92/-15.37
Θ(180°)	-16.10/-15.97	-15.48/-14.96	-15.47/-15.06	-15.50/-15.41	-15.11/-15.67	-15.59/-15.24	-15.51/-15.58	-15.64/-14.79	-15.53/-15.15	-15.91/-15.30	-15.21/-14.95	-15.68/-15.65	-15.63/-15.40	-15.82/-14.89	-14.95/-15.93	-14.56/-15.21	-15.70/-15.36	-14.93/-14.96	-15.79/-15.23	-15.98/-15.31	-15.37/-14.99	-15.35/-15.20	-15.57/-15.17	-15.98/-15.53
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	7.43/7.31	7.33/7.39	7.43/7.47	7.54/7.59	7.74/7.79	7.82/7.88	7.95/7.95	7.87/7.80	7.64/7.44	7.26/7.18	7.13/7.04	7.01/6.99	7.01/7.03	7.11/7.21	7.34/7.59	7.59/7.52	7.58/7.70	7.79/7.92	8.11/8.23	8.29/8.21	8.14/8.06	8.01/7.94	7.88/7.91	7.70/7.87
Θ(7.5°)	6.84/6.89	6.90/7.14	7.01/7.00	7.13/7.24	7.54/7.17	7.27/7.47	7.64/7.94	8.15/7.93	7.99/8.00	8.05/8.17	8.59/8.50	8.47/8.32	8.17/7.99	7.59/7.28	7.02/6.77	6.54/6.17	5.97/5.94	5.97/6.02	6.15/6.27	6.33/6.43	6.56/6.67	6.73/6.82	6.92/7.17	7.33/7.70
Θ(15°)	8.22/8.08	7.89/8.20	8.06/7.74	7.38/7.15	7.01/6.88	6.79/6.83	6.93/7.12	7.28/7.15	7.58/7.89	8.15/8.38	8.50/8.51	8.43/8.23	7.90/7.41	6.73/5.97	5.06/4.10	3.14/2.28	1.60/1.27	1.14/1.29	1.70/2.28	2.97/3.68	4.38/5.09	5.79/6.48	7.16/8.19	8.58/8.71
Θ(22.5°)	8.62/8.33	7.86/7.31	6.40/5.62	4.86/4.26	3.90/3.73	3.59/3.43	3.23/3.22	3.43/3.85	4.62/5.46	6.50/7.48	8.45/8.74	8.79/8.60	8.14/7.35	6.24/4.41	2.67/1.07	-0.48/-1.89	-3.56/-5.43	-7.08/-6.91	-5.30/-3.40	-1.56/0.13	1.58/2.91	4.26/5.50	6.61/7.56	8.28/9.21
Θ(30°)	7.87/7.31	6.45/5.42	4.03/2.39	0.90/-0.34	-1.00/-1.36	-1.80/-2.70	-3.18/-3.65	-3.95/-3.54	-1.94/0.39	2.72/4.66	6.00/6.75	7.03/7.06	6.75/5.95	4.53/2.61	0.37/-1.76	-3.33/-5.05	-7.87/-12.35	-14.60/-15.22	-12.72/-11.08	-9.52/-7.27	-4.66/-1.88	0.73/3.08	5.00/6.50	7.61/7.93
Θ(37.5°)	6.10/5.31	3.92/2.33	0.02/-2.73	-5.52/-7.19	-7.07/-6.75	-7.52/-9.79	-12.25/-13.20	-15.90/-13.64	-11.34/-6.33	-1.77/1.62	4.00/5.75	6.37/6.61	6.30/5.18	2.48/-0.57	-4.27/-6.99	-8.15/-10.05	-13.70/-15.88	-13.15/-9.46	-8.07/-7.52	-8.28/-9.96	-11.53/-10.10	-5.53/-1.16	2.26/4.48	5.75/6.25
Θ(45°)	3.92/2.92	1.14/-1.47	-4.78/-9.00	-12.99/-11.97	-9.69/-9.31	-10.54/-13.67	-14.16/-12.65	-9.59/-8.39	-8.45/-8.43	-5.81/-2.26	0.90/2.91	3.78/4.16	3.83/2.32	-0.57/-4.97	-10.99/-15.09	-14.28/-14.74	-15.35/-15.34	-11.43/-9.28	-8.71/-9.71	-11.08/-11.60	-12.51/-14.42	-15.19/-8.11	-2.45/1.07	3.13/3.99
Θ(52.5°)	1.20/0.23	-2.19/-5.82	-10.59/-12.50	-14.30/-11.75	-9.72/-9.32	-10.67/-12.94	-11.40/-8.94	-7.65/-7.94	-9.32/-9.80	-8.85/-6.46	-2.62/0.58	2.27/2.75	1.82/-0.63	-5.28/-12.61	-14.84/-16.24	-14.87/-15.50	-15.49/-13.89	-11.24/-9.38	-9.93/-13.17	-15.54/-16.15	-13.14/-12.93	-13.08/-13.51	-7.62/-2.94	-0.15/1.05
Θ(60°)	-0.98/-2.60	-6.26/-11.90	-14.94/-13.58	-14.87/-12.40	-10.64/-10.89	-12.00/-13.50	-11.19/-9.25	-9.11/-10.68	-12.61/-12.14	-10.98/-11.67	-8.44/-3.46	-0.65/0.63	-0.02/-2.30	-6.95/-13.64	-15.25/-14.82	-15.63/-15.32	-15.59/-15.54	-14.58/-10.52	-9.13/-10.35	-14.36/-14.66	-15.95/-13.57	-11.51/-11.56	-10.42/-6.77	-2.88/-0.72
Θ(67.5°)	-2.03/-4.50	-8.50/-12.90	-15.96/-14.47	-15.62/-12.38	-11.64/-11.94	-13.12/-14.14	-13.05/-11.24	-12.31/-14.53	-15.50/-13.38	-10.20/-11.71	-15.20/-7.42	-2.32/-0.16	-1.40/-3.45	-8.69/-15.39	-15.58/-15.63	-15.85/-15.92	-13.49/-14.45	-14.40/-13.97	-11.38/-11.21	-13.99/-15.27	-15.53/-14.67	-12.14/-11.47	-11.43/-8.12	-3.73/-1.53
Θ(75°)	-2.28/-5.30	-9.49/-12.89	-15.56/-14.03	-15.46/-12.92	-13.69/-14.86	-15.10/-14.96	-13.80/-12.98	-14.30/-15.52	-13.64/-13.64	-11.92/-11.03	-15.77/-13.81	-5.54/-2.42	-2.44/-3.97	-8.40/-15.92	-15.64/-15.09	-15.34/-15.57	-12.85/-12.72	-14.41/-14.61	-12.44/-12.99	-15.18/-15.21	-13.15/-15.04	-13.63/-12.12	-11.27/-9.60	-4.79/-2.13
Θ(82.5°)	-3.46/-6.70	-9.90/-12.38	-15.35/-15.02	-14.88/-13.87	-15.09/-15.32	-15.91/-15.53	-13.82/-13.97	-14.88/-15.43	-12.59/-13.43	-13.63/-12.90	-15.74/-15.21	-7.22/-4.21	-3.87/-5.48	-8.81/-15.06	-15.43/-15.93	-14.99/-15.48	-14.77/-14.96	-14.97/-14.93	-13.12/-12.81	-14.88/-13.46	-11.93/-14.31	-15.85/-15.20	-13.81/-11.31	-5.81/-2.86
Θ(90°)	-4.82/-7.76	-11.08/-13.94	-15.42/-15.78	-15.24/-14.75	-15.41/-15.08	-15.10/-15.53	-15.60/-14.95	-15.50/-14.56	-13.95/-14.67	-14.00/-14.30	-14.94/-15.78	-9.55/-6.03	-5.18/-6.53	-9.73/-15.16	-16.00/-15.39	-15.79/-14.41	-15.49/-15.92	-14.93/-15.26	-15.34/-13.80	-15.11/-14.13	-11.75/-13.29	-14.56/-15.37	-15.64/-12.09	-7.41/-4.17
Θ(97.5°)	-6.09/-8.73	-11.47/-15.59	-16.18/-15.21	-15.50/-15.23	-14.51/-15.52	-14.90/-15.28	-15.56/-16.20	-15.84/-15.32	-15.09/-14.87	-15.25/-15.19	-15.65/-15.20	-11.72/-7.50	-6.73/-7.95	-10.84/-16.26	-15.33/-15.32	-15.04/-15.78	-15.31/-15.31	-15.30/-14.54	-15.19/-13.06	-14.89/-14.89	-12.51/-14.70	-15.18/-15.17	-15.09/-13.07	-8.56/-5.70
Θ(105°)	-8.13/-9.59	-12.50/-15.09	-15.03/-15.91	-15.76/-15.46	-15.31/-15.37	-15.81/-14.82	-14.71/-15.67	-14.96/-15.18	-15.04/-15.05	-15.74/-15.66	-15.01/-15.45	-12.39/-8.53	-8.02/-8.49	-12.86/-15.44	-15.31/-15.53	-15.13/-14.69	-15.07/-15.94	-14.68/-15.56	-15.67/-15.10	-15.46/-16.19	-14.55/-14.91	-14.57/-14.86	-15.63/-14.38	-10.64/-7.59
Θ(112.5°)	-10.65/-10.42	-12.93/-15.62	-15.75/-15.20	-15.26/-15.84	-14.45/-15.95	-15.50/-14.82	-15.49/-15.76	-14.86/-15.31	-15.39/-14.53	-15.58/-15.48	-15.21/-14.77	-13.44/-9.61	-10.05/-10.00	-14.40/-15.00	-15.32/-15.53	-15.07/-15.16	-15.76/-15.26	-15.61/-15.61	-15.53/-14.45	-14.24/-15.60	-15.42/-16.10	-16.11/-15.52	-15.39/-13.53	-8.85/-9.02
Θ(120°)	-13.20/-11.92	-15.02/-15.08	-15.21/-14.70	-15.43/-15.47	-16.05/-15.67	-15.29/-15.66	-15.88/-15.75	-15.16/-15.65	-15.45/-13.78	-15.19/-15.53	-15.21/-15.49	-13.78/-11.03	-11.55/-12.01	-14.87/-15.07	-14.78/-15.61	-15.39/-15.01	-15.34/-15.06	-15.23/-15.44	-15.88/-15.90	-14.61/-15.32	-16.23/-15.01	-16.09/-15.46	-15.17/-13.88	-11.75/-11.00
Θ(127.5°)	-12.82/-14.68	-16.09/-15.54	-15.20/-15.13	-14.53/-14.77	-15.54/-15.38	-15.20/-15.37	-15.27/-14.93	-14.88/-15.28	-15.21/-15.14	-15.32/-15.20	-15.25/-15.42	-13.92/-11.83	-12.61/-12.56	-13.51/-12.87	-15.36/-15.40	-14.96/-15.86	-15.60/-15.30	-14.80/-15.50	-15.09/-15.18	-15.27/-14.92	-15.18/-15.64	-15.55/-15.42	-15.00/-13.70	-13.27/-10.92
Θ(135°)	-13.78/-15.41	-15.35/-15.61	-15.38/-15.90	-15.54/-15.53	-15.85/-15.72	-15.29/-14.82	-15.47/-15.42	-15.35/-15.01	-14.44/-15.36	-15.58/-15.80	-15.08/-15.28	-13.28/-12.24	-10.15/-10.33	-11.08/-12.45	-14.02/-15.16	-14.84/-15.60	-15.71/-15.53	-14.66/-14.81	-15.47/-14.90	-15.63/-15.45	-15.93/-15.56	-14.50/-15.63	-15.25/-14.32	-12.21/-11.03
Θ(142.5°)	-14.87/-15.90	-15.50/-15.77	-14.73/-15.18	-15.06/-15.28	-15.49/-15.89	-14.95/-15.88	-16.02/-15.48	-15.63/-14.74	-15.77/-15.43	-15.60/-15.82	-15.60/-14.45	-15.78/-14.42	-13.55/-14.18	-15.16/-15.06	-15.20/-14.57	-15.45/-15.41	-15.57/-15.31	-14.63/-15.12	-14.38/-15.82	-15.78/-15.39	-15.92/-15.42	-15.14/-14.55	-15.94/-15.50	-15.32/-14.31
Θ(150°)	-15.10/-15.34	-15.68/-14.94	-15.33/-15.32	-15.48/-15.75	-15.95/-15.87	-15.04/-15.20	-15.30/-15.62	-15.34/-15.43	-15.85/-15.49	-15.28/-15.45	-15.68/-14.95	-14.54/-15.25	-16.05/-14.74	-15.19/-15.97	-15.12/-15.09	-15.20/-14.97	-15.44/-15.20	-15.06/-14.41	-15.32/-14.65	-15.28/-14.97	-15.05/-16.08	-16.31/-15.10	-15.44/-15.37	-15.07/-15.48
Θ(157.5°)	-15.21/-15.14	-15.27/-15.44	-15.25/-15.73	-15.39/-15.57	-15.44/-15.03	-15.89/-15.60	-14.82/-15.50	-15.28/-15.18	-15.77/-15.25	-15.70/-15.86	-14.80/-15.57	-14.82/-14.17	-14.28/-15.31	-15.43/-14.96	-15.20/-14.98	-15.66/-15.30	-15.16/-15.03	-15.55/-14.99	-15.69/-15.02	-15.43/-15.40	-15.47/-15.44	-15.06/-15.26	-14.72/-15.17	-14.90/-14.59
Θ(165°)	-15.62/-15.17	-15.21/-15.09	-15.03/-15.79	-14.61/-14.67	-15.36/-15.75	-15.32/-16.04	-15.00/-15.81	-14.85/-16.15	-15.54/-15.64	-15.66/-14.92	-14.99/-15.84	-15.46/-16.15	-15.12/-16.10	-15.12/-14.32	-13.44/-13.85	-14.45/-15.88	-15.31/-15.84	-16.04/-15.23	-15.67/-14.51	-15.90/-15.17	-15.79/-14.91	-15.11/-15.55	-16.02/-15.69	-14.76/-15.44
Θ(172.5°)	-15.05/-15.45	-15.63/-15.45	-16.09/-15.02	-15.08/-15.64	-15.56/-15.51	-15.12/-15.31	-14.39/-15.04	-14.61/-14.35	-14.61/-14.48	-14.63/-14.81	-14.67/-15.57	-15.59/-15.16	-15.03/-15.69	-15.49/-14.86	-15.59/-15.60	-15.94/-15.89	-15.71/-15.20	-15.84/-15.76	-15.23/-14.97	-15.11/-15.32	-15.60/-14.88	-15.53/-15.28	-14.98/-15.21	-15.15/-14.98
Θ(180°)	-15.23/-15.14	-15.45/-14.95	-14.55/-15.11	-15.03/-15.38	-14.65/-15.20	-14.98/-16.16	-15.64/-15.75	-15.48/-14.58	-15.38/-15.65	-15.29/-15.54	-15.73/-15.47	-15.85/-15.48	-15.65/-14.83	-14.74/-15.13	-15.41/-15.41	-15.11/-14.60	-14.79/-15.61	-16.19/-14.66	-16.06/-15.40	-14.88/-15.41	-14.33/-15.19	-15.67/-14.66	-15.48/-15.79	-15.69/-15.25
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°)	8.60/8.52	8.54/8.57	8.61/8.61	8.65/8.72	8.84/8.77	8.64/8.51	8.39/8.42	8.45/8.65	8.60/8.58	8.54/8.45	8.46/8.38	8.33/8.33	8.35/8.32	8.30/8.35	8.41/8.58	8.54/8.48	8.49/8.55	8.60/8.64	8.70/8.75	8.85/8.84	8.85/8.85	8.87/8.91	8.92/8.92	8.77/8.96
Θ(7.5°)	7.41/7.48	7.51/7.63	7.51/7.55	7.68/7.77	7.93/7.71	7.76/7.86	7.96/8.15	8.40/8.21	8.31/8.48	8.59/8.74	8.91/8.95	9.02/8.97	8.96/8.90	8.70/8.58	8.52/8.37	8.18/7.84	7.69/7.55	7.44/7.37	7.30/7.20	7.08/7.04	6.94/6.92	6.93/7.00	7.05/7.25	7.45/7.74
Θ(15°)	7.30/7.28	7.26/7.33	7.36/7.27	7.14/7.09	7.01/6.82	6.68/6.61	6.53/6.60	6.71/6.76	7.24/7.64	8.06/8.43	8.69/8.88	8.89/8.77	8.53/8.11	7.60/7.04	6.45/5.84	5.28/4.75	4.30/3.77	3.35/3.13	3.00/2.87	2.80/2.81	3.11/3.59	4.20/4.94	5.64/6.54	7.05/7.34
Θ(22.5°)	8.77/8.57	8.10/7.49	6.45/5.82	5.27/4.84	4.49/4.14	3.91/3.74	3.53/3.51	3.59/3.83	4.49/5.34	6.39/7.53	8.48/8.93	9.12/9.03	8.64/7.92	6.92/5.38	3.96/2.67	1.51/0.33	-0.92/-2.07	-3.42/-4.83	-6.35/-6.86	-6.21/-3.99	-1.53/0.92	3.05/4.87	6.42/7.57	8.31/8.94
Θ(30°)	9.77/9.27	8.37/7.21	5.86/4.34	2.61/0.86	-0.40/-0.93	-1.22/-1.65	-2.26/-2.78	-2.87/-2.26	-0.36/1.98	3.89/5.31	6.31/7.02	7.47/7.63	7.25/6.35	4.74/2.77	0.45/-1.96	-4.56/-7.73	-9.90/-11.12	-10.94/-10.09	-8.62/-8.51	-9.48/-9.49	-7.15/-3.34	0.40/3.57	6.04/7.88	9.14/9.74
Θ(37.5°)	9.34/8.70	7.28/5.48	2.73/-0.34	-4.74/-8.94	-7.88/-7.10	-8.54/-12.09	-14.91/-11.97	-10.80/-9.74	-6.18/-1.89	1.24/3.33	4.42/5.38	6.31/6.51	5.81/4.15	1.45/-1.70	-5.00/-7.63	-9.95/-11.37	-10.14/-11.55	-12.11/-10.27	-8.13/-6.95	-7.30/-9.40	-12.03/-9.68	-4.66/-0.03	3.70/6.35	8.13/9.13
Θ(45°)	7.59/6.76	4.55/1.75	-1.94/-7.67	-10.76/-5.16	-4.03/-5.74	-10.35/-12.98	-8.14/-5.34	-4.89/-6.43	-8.25/-5.90	-1.97/0.50	1.91/3.30	4.66/5.34	4.76/2.62	-1.23/-6.63	-11.50/-11.22	-10.60/-9.78	-8.73/-10.32	-9.58/-8.36	-7.79/-7.51	-8.84/-11.87	-15.95/-15.01	-11.80/-7.21	-1.63/2.34	5.07/6.94
Θ(52.5°)	4.88/3.90	0.45/-4.58	-11.21/-10.49	-5.61/-3.96	-5.63/-8.43	-10.31/-12.10	-8.66/-6.11	-5.37/-6.37	-9.57/-14.57	-8.91/-4.22	-1.54/1.42	4.14/5.41	4.76/2.44	-2.23/-8.42	-11.87/-13.34	-13.68/-11.62	-10.89/-10.78	-9.48/-9.19	-10.72/-10.37	-9.23/-10.56	-14.37/-12.50	-9.57/-12.00	-8.23/-3.11	1.11/3.96
Θ(60°)	1.99/1.08	-3.36/-11.59	-15.65/-9.47	-6.47/-7.17	-11.56/-11.06	-9.21/-10.28	-9.75/-7.93	-6.61/-7.11	-8.55/-12.95	-15.34/-12.10	-6.97/-2.01	1.82/3.85	3.95/1.74	-3.03/-9.28	-10.74/-14.54	-15.18/-15.48	-13.57/-13.16	-10.85/-10.83	-12.43/-13.67	-11.87/-10.43	-13.16/-13.02	-9.03/-10.63	-10.83/-7.49	-2.08/1.19
Θ(67.5°)	0.68/-0.44	-5.30/-12.15	-15.10/-12.62	-11.46/-12.87	-15.87/-12.80	-11.83/-12.55	-12.42/-12.78	-11.44/-11.92	-11.57/-12.10	-13.22/-12.89	-9.94/-4.25	0.02/2.45	2.64/0.14	-4.91/-11.35	-11.01/-14.55	-14.81/-15.94	-15.99/-14.90	-11.53/-11.08	-14.21/-15.37	-15.79/-13.32	-13.96/-12.62	-10.33/-12.05	-11.86/-7.21	-1.97/0.57
Θ(75°)	0.32/-1.02	-5.17/-10.52	-15.02/-14.66	-15.02/-15.51	-16.28/-14.86	-13.49/-13.53	-13.20/-12.98	-11.96/-14.94	-14.53/-14.43	-12.98/-12.43	-11.38/-7.26	-2.74/0.39	0.84/-1.25	-6.11/-13.02	-12.49/-14.86	-15.68/-13.60	-14.25/-16.05	-11.53/-10.89	-13.93/-15.96	-15.04/-15.11	-12.93/-13.73	-12.41/-12.43	-14.15/-8.40	-2.08/0.53
Θ(82.5°)	-0.48/-1.96	-6.11/-11.04	-15.24/-14.94	-15.62/-15.22	-15.59/-15.30	-12.62/-13.57	-13.18/-13.91	-14.17/-16.16	-14.85/-15.16	-13.24/-12.25	-11.02/-9.39	-5.38/-1.80	-1.50/-3.64	-7.99/-13.61	-14.33/-15.86	-14.67/-13.39	-13.55/-15.26	-13.26/-11.85	-14.02/-14.25	-14.48/-13.26	-10.40/-11.17	-14.01/-15.03	-15.15/-8.83	-2.26/-0.00
Θ(90°)	-1.84/-3.37	-7.70/-12.25	-15.27/-15.66	-14.86/-15.02	-16.47/-14.91	-12.61/-14.88	-12.91/-14.58	-14.84/-14.83	-15.17/-14.43	-13.71/-14.21	-12.10/-11.64	-8.83/-4.24	-3.31/-5.13	-8.62/-14.25	-15.74/-15.49	-16.05/-14.33	-13.19/-15.29	-14.38/-13.53	-14.48/-13.40	-15.15/-12.14	-8.87/-10.24	-14.39/-14.90	-14.86/-10.36	-3.89/-1.07
Θ(97.5°)	-3.78/-5.56	-10.09/-14.14	-15.12/-15.52	-15.97/-15.89	-15.26/-15.60	-13.99/-15.58	-16.66/-14.96	-14.60/-15.56	-15.05/-14.76	-13.69/-14.93	-13.48/-13.43	-10.42/-6.48	-5.71/-7.73	-9.66/-13.49	-15.39/-15.72	-16.26/-15.11	-14.62/-15.62	-15.60/-14.59	-14.77/-15.10	-14.93/-13.48	-9.39/-10.62	-13.83/-14.61	-15.84/-11.78	-5.39/-2.94
Θ(105°)	-5.51/-8.13	-12.53/-14.82	-15.24/-15.31	-16.04/-15.63	-15.40/-16.18	-13.61/-14.91	-15.55/-16.34	-15.15/-15.67	-15.16/-15.54	-14.20/-15.78	-15.34/-15.53	-11.57/-7.81	-6.85/-8.00	-9.64/-14.68	-15.39/-15.36	-15.54/-15.04	-15.38/-15.97	-15.84/-14.46	-14.41/-14.89	-14.84/-15.57	-10.68/-10.89	-14.51/-15.21	-15.46/-13.39	-7.14/-5.33
Θ(112.5°)	-7.59/-10.28	-15.30/-15.91	-15.96/-14.66	-15.28/-15.06	-15.32/-14.61	-15.00/-15.38	-14.68/-14.85	-16.05/-15.33	-14.62/-15.01	-14.73/-15.10	-15.27/-15.70	-11.01/-8.47	-8.51/-10.64	-10.82/-14.80	-15.15/-14.76	-15.45/-15.38	-15.40/-15.63	-14.96/-13.46	-14.90/-13.64	-14.07/-15.22	-11.86/-11.92	-14.36/-15.40	-15.21/-12.85	-8.02/-7.63
Θ(120°)	-11.67/-12.49	-15.55/-15.30	-15.19/-14.44	-15.29/-15.65	-15.62/-14.86	-15.18/-14.85	-14.96/-15.35	-15.69/-15.23	-15.78/-12.42	-12.78/-14.61	-15.73/-16.44	-12.03/-9.54	-9.90/-11.67	-12.50/-15.06	-15.86/-15.15	-15.34/-15.98	-14.97/-16.17	-15.51/-14.84	-15.58/-15.26	-14.93/-15.69	-14.53/-13.10	-13.66/-15.46	-14.61/-15.51	-9.74/-8.43
Θ(127.5°)	-13.63/-13.74	-15.50/-15.01	-15.05/-14.64	-15.80/-14.59	-14.65/-15.22	-15.51/-15.83	-15.52/-15.30	-14.88/-15.00	-15.52/-15.80	-15.91/-14.97	-15.54/-15.42	-12.18/-11.33	-11.18/-12.78	-12.70/-15.74	-15.07/-16.20	-15.53/-15.73	-15.01/-16.04	-15.62/-14.09	-15.21/-15.27	-14.50/-15.82	-15.15/-12.87	-15.33/-15.40	-15.63/-12.87	-10.54/-9.98
Θ(135°)	-11.83/-16.07	-15.67/-15.55	-15.84/-15.82	-15.00/-14.55	-14.73/-16.08	-15.11/-15.45	-15.55/-15.39	-15.42/-16.23	-14.89/-15.00	-14.09/-13.30	-15.44/-15.32	-13.37/-11.51	-12.81/-13.50	-12.48/-14.19	-15.53/-15.13	-15.15/-15.34	-15.56/-15.85	-15.63/-14.83	-15.56/-14.77	-15.14/-15.94	-14.97/-14.68	-15.86/-15.47	-14.55/-13.68	-12.50/-11.36
Θ(142.5°)	-12.63/-15.40	-15.24/-14.88	-14.75/-15.48	-15.43/-15.72	-14.80/-16.02	-15.14/-15.62	-15.39/-15.19	-14.73/-15.12	-14.80/-14.42	-14.31/-15.45	-15.20/-15.12	-13.04/-13.21	-13.10/-13.59	-14.13/-14.17	-15.16/-15.55	-14.91/-15.51	-14.68/-15.63	-15.87/-15.09	-14.93/-15.66	-14.99/-15.33	-14.91/-15.09	-15.08/-15.67	-15.37/-14.79	-15.46/-12.12
Θ(150°)	-14.94/-14.58	-15.23/-15.22	-15.51/-15.54	-15.15/-15.95	-15.70/-15.03	-15.61/-15.11	-14.79/-15.22	-15.36/-15.46	-15.30/-14.94	-15.12/-15.78	-15.95/-15.18	-14.71/-15.16	-15.12/-15.45	-15.92/-15.62	-14.58/-15.06	-15.70/-15.71	-15.01/-15.62	-15.57/-15.56	-15.20/-15.37	-15.92/-15.07	-15.40/-14.98	-15.55/-14.47	-14.68/-14.93	-15.00/-14.88
Θ(157.5°)	-15.95/-15.12	-15.85/-15.68	-15.13/-15.80	-15.54/-15.42	-15.03/-15.75	-14.84/-16.08	-14.92/-16.02	-15.12/-15.27	-15.55/-16.02	-15.48/-15.11	-16.06/-16.28	-15.40/-15.30	-15.57/-15.17	-15.12/-15.05	-16.03/-15.24	-15.15/-15.17	-15.95/-15.34	-15.47/-15.29	-15.57/-14.99	-15.07/-15.26	-15.87/-15.37	-15.15/-16.23	-15.16/-14.88	-15.05/-15.37
Θ(165°)	-15.28/-15.17	-15.96/-15.21	-14.40/-14.00	-13.54/-14.00	-14.92/-15.19	-14.94/-15.00	-15.67/-15.22	-15.10/-15.04	-15.94/-15.71	-15.29/-15.78	-14.95/-14.93	-15.46/-15.17	-14.78/-14.79	-14.92/-15.33	-15.55/-15.84	-15.58/-14.87	-15.32/-15.00	-15.01/-15.34	-14.75/-15.45	-15.27/-15.08	-15.18/-14.50	-15.83/-15.47	-15.18/-15.83	-15.62/-15.88
Θ(172.5°)	-15.05/-14.61	-15.06/-15.96	-15.20/-15.00	-15.58/-15.70	-15.68/-15.32	-15.28/-15.31	-15.18/-14.94	-15.92/-15.58	-15.27/-14.58	-15.61/-15.46	-15.86/-15.15	-15.62/-15.54	-16.14/-15.50	-14.97/-15.33	-15.23/-15.22	-14.96/-14.69	-15.40/-15.04	-15.09/-15.97	-14.85/-14.34	-15.22/-15.43	-14.78/-15.17	-15.31/-14.69	-15.83/-15.05	-14.88/-15.19
Θ(180°)	-15.67/-15.39	-15.54/-15.50	-14.54/-15.57	-14.78/-15.10	-15.13/-15.80	-15.17/-15.89	-16.22/-15.31	-15.25/-15.48	-15.05/-14.81	-15.63/-15.14	-15.22/-14.71	-15.40/-15.74	-15.16/-15.23	-15.53/-15.25	-15.09/-15.39	-15.99/-15.85	-15.11/-15.35	-15.57/-15.53	-15.35/-15.81	-16.11/-14.93	-15.77/-15.22	-15.25/-15.15	-14.91/-15.67	-15.29/-15.41
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°)	7.94/7.88	7.93/7.97	8.02/8.02	8.04/8.09	8.19/8.19	8.13/8.04	7.88/7.70	7.64/8.04	7.99/7.92	7.81/7.71	7.75/7.72	7.68/7.72	7.82/7.83	7.83/7.88	7.96/8.10	8.10/8.09	8.12/8.20	8.25/8.28	8.31/8.35	8.38/8.34	8.29/8.21	8.19/8.20	8.20/8.19	7.97/8.13
Θ(7.5°)	7.22/7.32	7.45/7.62	7.59/7.65	7.78/7.84	7.92/7.86	7.92/8.03	8.01/8.03	8.15/8.04	8.03/8.02	7.98/7.95	7.97/7.93	7.87/7.81	7.80/7.71	7.45/7.24	7.15/7.02	6.92/6.79	6.77/6.75	6.72/6.68	6.65/6.59	6.52/6.49	6.44/6.42	6.43/6.49	6.53/6.73	6.97/7.29
Θ(15°)	6.20/6.41	6.55/6.76	6.85/6.65	6.36/6.12	5.93/5.66	5.43/5.29	5.21/5.24	5.55/5.99	6.84/7.25	7.60/7.94	8.14/8.23	8.29/8.19	7.92/7.49	6.95/6.26	5.47/4.71	4.11/3.76	3.55/3.39	3.25/3.14	3.05/2.97	2.85/2.76	2.75/2.92	3.16/3.56	4.05/4.84	5.46/5.95
Θ(22.5°)	7.63/7.61	7.37/6.97	5.97/4.98	4.01/3.11	2.42/1.72	1.17/0.87	0.50/0.35	0.48/1.30	2.72/4.05	5.33/6.49	7.52/8.16	8.47/8.50	8.20/7.51	6.57/5.22	3.94/2.50	1.07/-0.02	-0.85/-1.37	-1.72/-2.05	-2.60/-3.22	-3.64/-3.31	-2.27/-0.50	1.47/3.15	4.59/5.73	6.67/7.37
Θ(30°)	9.32/9.05	8.32/7.17	5.43/2.94	0.46/-1.47	-2.76/-3.89	-4.49/-4.65	-4.67/-5.21	-6.27/-7.07	-4.28/-0.46	2.09/3.88	5.24/6.36	7.03/7.15	6.63/5.52	4.34/2.87	1.22/-0.70	-3.24/-6.28	-9.06/-10.38	-9.85/-9.50	-9.13/-8.96	-9.21/-8.92	-6.79/-3.15	0.56/3.60	5.79/7.34	8.39/9.11
Θ(37.5°)	9.23/8.89	7.93/6.27	3.15/-0.78	-4.39/-6.06	-7.07/-8.37	-10.65/-9.11	-7.63/-7.01	-8.07/-11.92	-11.70/-4.62	-0.82/1.38	3.14/5.05	6.24/6.35	5.45/3.36	0.87/-1.08	-3.39/-5.26	-6.52/-8.00	-10.35/-12.52	-13.24/-12.37	-11.16/-8.90	-8.73/-9.11	-9.55/-7.87	-3.13/1.27	4.66/6.84	8.17/8.95
Θ(45°)	7.49/7.18	5.91/3.95	0.50/-3.58	-4.55/-4.34	-6.58/-11.43	-13.14/-9.95	-6.26/-4.82	-5.44/-8.68	-14.25/-9.69	-4.51/-2.45	-0.63/2.66	4.97/5.73	5.26/3.65	0.99/-1.99	-5.85/-8.85	-8.44/-8.78	-9.97/-12.21	-10.83/-11.79	-12.10/-10.55	-9.24/-10.16	-13.08/-14.68	-10.59/-5.68	-0.17/3.58	5.65/6.85
Θ(52.5°)	4.26/3.89	2.35/0.39	-3.44/-6.11	-4.55/-5.24	-7.74/-10.03	-11.37/-12.60	-8.42/-6.28	-6.31/-8.38	-9.87/-11.44	-9.69/-7.67	-5.48/0.33	3.96/5.00	4.69/3.11	0.58/-3.18	-7.74/-11.65	-12.38/-11.12	-12.54/-14.00	-11.70/-11.35	-12.40/-12.64	-11.15/-11.07	-15.12/-14.98	-13.10/-12.71	-7.60/-1.13	1.79/3.50
Θ(60°)	1.44/0.48	-2.30/-4.95	-7.89/-8.49	-6.86/-7.92	-10.05/-10.84	-12.23/-12.52	-11.39/-9.44	-7.98/-10.59	-10.46/-9.80	-14.18/-15.34	-11.44/-3.22	1.84/3.32	3.33/2.14	-0.66/-4.57	-7.76/-11.91	-16.24/-13.76	-14.58/-15.64	-11.58/-12.13	-14.92/-15.54	-13.97/-14.55	-13.67/-13.90	-11.08/-10.96	-13.27/-5.83	-1.86/0.76
Θ(67.5°)	-0.02/-1.12	-5.96/-12.08	-13.84/-12.63	-11.38/-13.09	-13.53/-14.28	-13.52/-11.53	-9.94/-8.45	-7.04/-10.34	-15.36/-12.60	-13.43/-16.16	-12.13/-4.55	0.29/1.65	1.21/-0.23	-3.89/-7.38	-9.18/-14.30	-15.13/-11.55	-14.58/-15.38	-11.25/-10.41	-12.99/-14.32	-15.98/-14.93	-13.74/-13.91	-13.27/-11.80	-11.80/-6.77	-2.96/-0.15
Θ(75°)	-0.41/-1.19	-6.25/-15.10	-14.97/-16.03	-14.93/-14.70	-14.10/-16.00	-12.54/-11.46	-9.30/-7.57	-6.25/-9.02	-14.98/-15.24	-12.09/-15.22	-13.10/-7.40	-2.15/-0.43	-0.92/-2.60	-6.44/-9.49	-11.25/-14.92	-14.03/-10.58	-11.51/-14.75	-12.60/-9.82	-12.69/-12.60	-15.23/-14.72	-11.70/-11.48	-13.90/-13.67	-11.89/-7.66	-2.91/-0.33
Θ(82.5°)	-1.20/-1.87	-7.38/-13.95	-15.28/-15.66	-12.49/-15.38	-14.55/-15.30	-11.85/-10.22	-9.35/-8.17	-6.88/-10.77	-15.90/-15.89	-13.41/-14.38	-13.11/-8.86	-3.65/-2.02	-2.54/-5.02	-8.68/-11.42	-12.87/-15.92	-15.06/-11.12	-10.87/-14.09	-12.96/-9.71	-13.10/-12.67	-14.57/-14.35	-9.79/-10.14	-15.58/-15.05	-12.87/-8.82	-2.67/-0.92
Θ(90°)	-2.68/-3.55	-8.73/-13.09	-15.56/-15.92	-11.93/-15.55	-15.81/-14.67	-12.55/-11.05	-9.10/-9.34	-8.72/-13.58	-14.52/-15.71	-13.66/-15.37	-12.66/-11.75	-6.79/-3.04	-3.99/-6.14	-10.22/-13.71	-14.32/-15.64	-14.74/-12.54	-11.14/-12.14	-13.25/-10.98	-12.32/-13.12	-14.80/-14.75	-9.91/-10.50	-15.27/-14.78	-15.42/-11.54	-4.31/-2.02
Θ(97.5°)	-4.58/-6.37	-10.90/-14.88	-16.02/-15.46	-13.53/-15.04	-15.65/-15.99	-11.99/-12.03	-9.88/-11.66	-13.06/-15.70	-15.06/-15.10	-15.69/-15.09	-13.81/-13.32	-9.00/-4.76	-6.20/-8.56	-12.62/-15.29	-15.57/-15.76	-15.24/-14.95	-13.39/-14.29	-14.63/-12.38	-13.24/-14.77	-15.56/-14.70	-13.15/-13.12	-15.39/-15.39	-14.69/-12.85	-5.71/-3.52
Θ(105°)	-5.70/-9.28	-12.02/-15.22	-14.66/-14.94	-14.75/-15.28	-15.41/-15.52	-11.95/-13.23	-12.45/-13.32	-15.21/-15.47	-14.71/-13.48	-15.78/-14.98	-14.50/-14.84	-11.12/-6.75	-7.62/-8.79	-13.63/-16.18	-15.24/-14.80	-15.26/-15.04	-14.66/-14.04	-14.99/-12.43	-15.10/-15.78	-15.80/-16.01	-15.57/-14.69	-15.39/-14.80	-14.34/-13.54	-7.47/-6.04
Θ(112.5°)	-9.13/-12.13	-13.52/-15.22	-15.06/-14.10	-15.43/-15.33	-15.55/-15.77	-13.47/-14.21	-14.85/-14.04	-14.47/-14.90	-14.34/-14.00	-15.35/-15.67	-15.13/-14.65	-11.34/-8.09	-9.29/-10.23	-16.18/-15.73	-15.69/-15.10	-14.87/-15.55	-15.70/-14.87	-15.40/-14.07	-14.72/-14.10	-14.56/-15.26	-15.88/-15.10	-15.04/-14.91	-15.52/-13.44	-8.67/-9.52
Θ(120°)	-13.09/-13.76	-15.00/-14.59	-14.99/-15.44	-14.90/-15.75	-13.64/-14.23	-12.89/-12.17	-13.30/-13.16	-13.76/-15.91	-14.38/-15.16	-15.48/-16.27	-14.81/-15.28	-11.03/-9.09	-9.02/-9.18	-13.93/-15.12	-14.98/-15.96	-15.20/-15.70	-15.14/-15.19	-15.36/-14.80	-15.12/-14.80	-15.95/-16.07	-15.37/-15.89	-15.84/-14.79	-15.15/-14.19	-11.33/-9.66
Θ(127.5°)	-14.96/-15.63	-15.56/-15.22	-15.37/-16.05	-15.63/-15.39	-15.34/-13.72	-14.26/-12.85	-14.22/-13.35	-15.38/-15.45	-14.96/-15.20	-15.21/-15.60	-15.13/-15.33	-12.87/-10.89	-11.98/-11.16	-15.73/-15.81	-15.13/-15.66	-15.46/-14.52	-15.75/-14.88	-14.74/-15.36	-15.73/-15.24	-14.96/-15.33	-15.22/-15.44	-15.45/-15.56	-15.04/-14.32	-12.35/-10.77
Θ(135°)	-13.52/-15.18	-15.19/-15.46	-16.01/-15.66	-15.00/-14.43	-15.64/-15.73	-15.66/-15.89	-15.60/-15.21	-15.81/-15.42	-14.79/-15.58	-14.98/-15.33	-15.11/-15.17	-13.87/-13.14	-13.22/-13.87	-16.26/-15.83	-14.87/-14.75	-15.34/-15.44	-14.98/-15.18	-14.42/-15.31	-15.15/-15.47	-15.48/-15.50	-15.74/-15.16	-15.82/-13.94	-15.82/-16.11	-14.90/-13.29
Θ(142.5°)	-13.81/-16.32	-15.60/-15.13	-15.91/-14.84	-15.31/-14.53	-15.62/-15.77	-15.78/-15.46	-15.21/-15.86	-15.04/-15.94	-15.53/-14.88	-15.16/-15.40	-14.88/-15.18	-12.89/-12.74	-13.27/-14.35	-14.91/-14.68	-15.72/-14.91	-15.70/-15.06	-15.18/-14.70	-14.82/-15.48	-15.27/-15.29	-14.79/-15.71	-15.45/-14.78	-15.32/-15.02	-15.11/-15.55	-15.64/-15.72
Θ(150°)	-15.14/-15.64	-15.56/-15.45	-15.10/-15.70	-15.46/-15.32	-15.30/-15.21	-15.59/-15.64	-15.82/-14.72	-15.12/-15.02	-15.17/-15.66	-15.33/-15.94	-15.08/-15.48	-14.99/-13.83	-13.84/-15.65	-15.31/-15.54	-15.80/-15.61	-16.10/-15.15	-15.57/-15.20	-15.45/-15.48	-15.42/-15.47	-15.76/-14.75	-15.32/-15.45	-14.49/-15.10	-15.66/-14.75	-14.89/-15.48
Θ(157.5°)	-15.21/-14.56	-14.83/-15.54	-14.92/-15.08	-15.10/-15.02	-14.97/-15.25	-15.97/-15.89	-14.73/-15.11	-15.45/-16.12	-15.14/-15.60	-14.67/-14.66	-16.04/-15.81	-15.35/-15.53	-15.83/-14.97	-15.45/-14.99	-15.58/-16.11	-15.26/-15.30	-14.98/-16.04	-15.91/-15.11	-15.36/-14.46	-15.09/-15.09	-15.16/-15.83	-15.08/-14.29	-14.62/-15.00	-15.92/-15.07
Θ(165°)	-15.39/-16.10	-15.28/-14.80	-15.18/-15.62	-15.14/-14.91	-14.43/-15.07	-15.25/-16.18	-15.39/-15.36	-15.14/-15.47	-14.81/-15.24	-15.31/-15.27	-15.56/-14.54	-13.94/-13.49	-13.65/-14.61	-15.38/-16.04	-14.35/-13.30	-13.36/-14.11	-15.78/-15.10	-15.94/-15.30	-15.05/-15.39	-15.53/-15.21	-15.63/-15.77	-15.65/-15.04	-15.56/-14.26	-15.68/-14.72
Θ(172.5°)	-15.90/-15.16	-14.93/-16.26	-15.48/-15.22	-15.26/-15.34	-15.19/-15.35	-15.19/-15.88	-15.27/-15.70	-15.50/-15.28	-15.02/-15.34	-15.03/-15.33	-15.42/-15.62	-15.99/-15.33	-15.93/-15.81	-15.10/-14.77	-14.28/-13.52	-13.88/-14.11	-15.64/-15.05	-15.29/-15.53	-15.18/-16.13	-15.78/-15.67	-15.90/-15.07	-15.36/-15.97	-14.97/-15.73	-15.36/-15.18
Θ(180°)	-15.46/-15.38	-15.67/-15.54	-15.10/-14.96	-15.80/-15.26	-15.27/-15.00	-15.53/-14.93	-15.42/-15.47	-15.42/-15.87	-14.85/-14.74	-15.43/-15.01	-16.16/-15.46	-14.80/-14.35	-14.48/-14.52	-14.67/-15.55	-15.04/-15.30	-15.10/-15.74	-16.03/-15.06	-15.41/-15.53	-15.50/-15.77	-15.72/-15.48	-14.76/-15.87	-14.83/-14.86	-15.65/-15.46	-15.26/-15.03
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°)	8.56/8.60	8.65/8.68	8.66/8.62	8.52/8.40	8.34/8.37	8.31/8.22	8.14/8.02	7.97/8.08	8.16/8.29	8.39/8.38	8.50/8.59	8.72/8.82	8.88/8.94	8.97/8.99	9.06/9.15	9.16/9.14	9.07/8.97	8.87/8.81	8.72/8.65	8.55/8.41	8.26/8.17	8.20/8.26	8.32/8.42	8.50/8.55
Θ(7.5°)	9.05/9.07	9.05/9.03	8.99/8.96	8.83/8.67	8.52/8.35	8.15/8.02	7.94/7.83	7.77/7.80	7.87/7.96	8.08/8.14	8.27/8.38	8.50/8.59	8.55/8.49	8.49/8.48	8.41/8.36	8.36/8.32	8.15/8.01	7.87/7.83	7.84/7.88	7.90/7.91	7.92/7.94	8.17/8.41	8.60/8.79	8.93/8.98
Θ(15°)	9.23/9.15	8.99/8.78	8.47/8.02	7.56/7.03	6.53/6.05	5.66/5.32	5.12/5.12	5.36/5.73	6.31/6.84	7.40/7.81	8.14/8.43	8.72/8.92	8.94/8.84	8.61/8.28	7.96/7.50	6.93/6.33	5.69/5.13	4.65/4.34	4.15/4.03	4.06/4.43	4.96/5.61	6.35/7.11	7.76/8.30	8.81/9.11

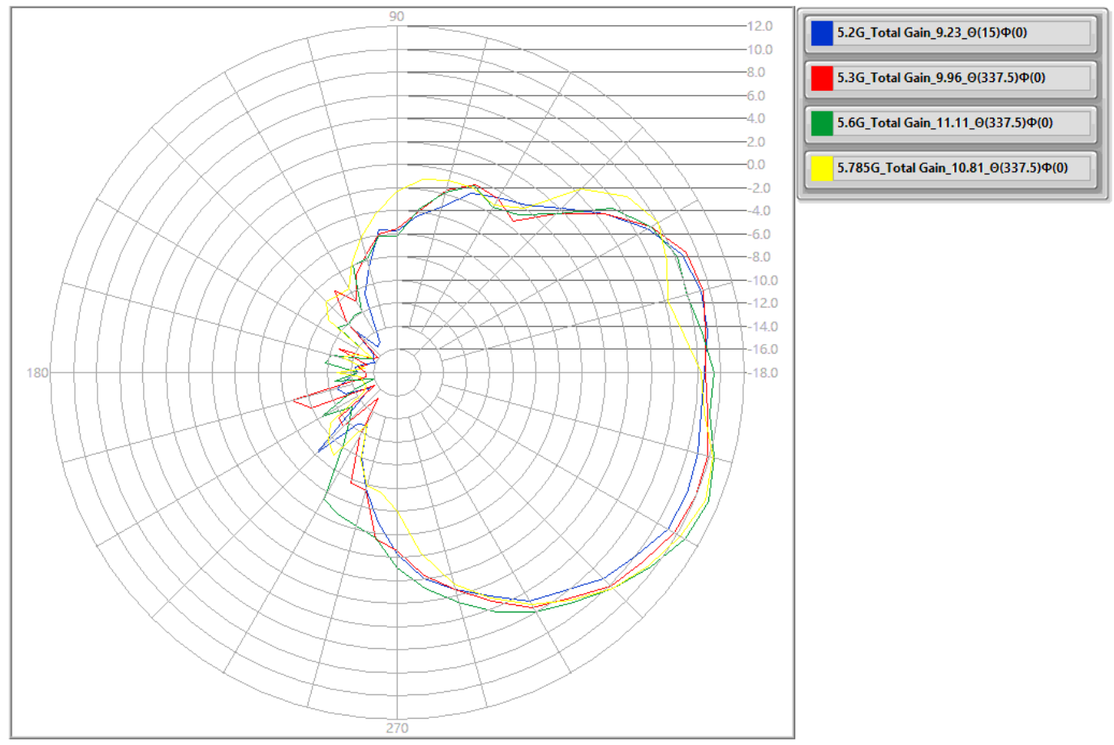
Θ(22.5°)	8.66/8.71	8.62/8.39	8.05/7.44	6.66/5.61	4.42/3.27	2.34/1.65	1.45/1.45	1.84/2.59	3.64/4.69	5.74/6.60	7.37/8.06	8.61/9.05	9.12/8.85	8.28/7.49	6.42/5.14	3.67/2.25	0.91/-0.17	-1.00/-1.40	-1.55/-1.61	-1.48/-0.81	0.26/1.82	3.48/4.93	6.19/7.15	7.89/8.41
Θ(30°)	6.98/7.16	7.22/7.04	6.44/5.42	3.80/1.45	-1.36/-4.00	-7.14/-7.84	-6.73/-5.54	-4.36/-3.14	-1.63/-0.13	1.66/3.46	5.12/6.62	7.81/8.67	9.07/8.79	7.91/6.35	4.33/1.62	-1.97/-5.42	-8.65/-9.29	-8.29/-8.29	-8.99/-9.41	-9.54/-9.27	-7.88/-4.82	-1.46/1.19	3.19/4.64	5.74/6.52
Θ(37.5°)	4.62/5.05	5.30/5.26	4.28/2.35	-0.84/-6.34	-13.85/-15.98	-11.01/-9.78	-10.26/-11.53	-12.45/-11.48	-9.29/-6.87	-4.05/-1.00	1.93/4.53	6.44/7.63	8.03/7.75	6.47/4.14	0.68/-4.32	-9.30/-10.62	-8.34/-6.92	-6.13/-4.88	-4.53/-6.20	-9.66/-12.22	-12.56/-13.13	-11.08/-4.57	-0.58/1.52	2.76/3.77
Θ(45°)	2.09/2.87	2.68/1.95	-0.39/-4.13	-10.71/-15.81	-12.68/-8.59	-7.05/-7.13	-9.00/-11.23	-11.82/-11.10	-10.52/-10.90	-9.92/-5.83	-1.64/2.14	4.86/6.57	7.21/7.03	5.74/2.75	-2.59/-10.35	-14.89/-11.22	-9.01/-6.92	-5.02/-4.42	-4.40/-5.95	-9.47/-12.23	-8.18/-7.23	-11.28/-15.71	-6.94/-3.19	-1.01/0.64
Θ(52.5°)	0.26/1.50	1.05/-0.77	-5.16/-12.14	-12.67/-9.81	-8.21/-7.40	-7.31/-7.65	-9.25/-11.26	-10.84/-9.46	-9.09/-10.06	-11.19/-10.81	-5.86/-0.53	3.12/5.22	5.80/5.38	3.71/-0.25	-7.94/-14.77	-15.35/-14.88	-12.53/-10.08	-7.46/-6.49	-6.10/-6.46	-9.93/-14.60	-9.40/-5.77	-6.17/-11.69	-15.17/-7.77	-3.42/-1.48
Θ(60°)	-0.49/-0.83	-2.42/-5.79	-10.48/-11.93	-12.13/-12.60	-10.23/-10.49	-11.68/-12.63	-11.44/-10.25	-9.38/-8.47	-8.65/-10.18	-12.20/-14.24	-10.21/-3.47	1.30/4.01	4.83/4.15	2.47/-1.93	-11.76/-15.08	-14.52/-14.85	-14.75/-12.18	-11.58/-12.32	-10.18/-9.31	-12.21/-13.85	-6.98/-3.79	-3.80/-6.77	-9.29/-6.82	-3.34/-1.05
Θ(67.5°)	-1.20/-2.34	-5.16/-10.45	-14.62/-13.81	-15.34/-14.73	-10.46/-7.88	-6.86/-8.83	-13.60/-12.77	-11.51/-11.63	-10.82/-8.65	-9.29/-10.50	-11.56/-7.88	-1.38/2.12	2.96/1.76	-0.38/-5.89	-15.79/-12.90	-15.88/-16.39	-13.20/-10.42	-13.19/-15.19	-11.08/-11.01	-12.61/-15.21	-11.62/-5.77	-4.52/-6.83	-9.88/-8.24	-3.58/-1.18
Θ(75°)	-3.15/-3.45	-5.43/-9.62	-13.67/-12.63	-13.49/-14.44	-13.44/-9.18	-7.05/-8.46	-13.14/-13.35	-12.38/-13.66	-15.31/-12.92	-10.93/-12.59	-14.87/-11.30	-4.66/-0.25	1.38/0.25	-2.45/-7.50	-15.11/-12.04	-14.67/-15.99	-13.84/-11.05	-14.59/-14.72	-11.29/-10.09	-10.79/-13.72	-14.71/-7.85	-6.60/-9.15	-12.07/-10.29	-6.20/-3.26
Θ(82.5°)	-4.30/-3.38	-5.05/-7.77	-14.07/-15.45	-15.27/-13.58	-12.44/-8.89	-8.22/-9.65	-12.84/-13.21	-15.40/-14.86	-14.75/-14.60	-13.01/-13.38	-15.15/-12.41	-6.76/-2.00	-0.00/-1.20	-4.66/-9.27	-14.93/-11.74	-13.59/-13.06	-10.93/-8.93	-14.86/-15.41	-11.45/-10.75	-9.03/-10.42	-15.39/-12.02	-10.30/-13.16	-15.66/-11.11	-7.34/-4.66
Θ(90°)	-5.73/-4.60	-6.32/-8.05	-14.60/-14.69	-15.60/-13.22	-12.11/-9.47	-10.58/-12.13	-12.64/-12.73	-16.25/-15.88	-15.87/-15.35	-15.60/-13.44	-15.35/-14.44	-9.81/-5.28	-2.27/-2.77	-6.68/-10.05	-15.38/-16.36	-14.78/-13.19	-10.01/-9.85	-13.33/-15.57	-12.54/-9.96	-9.53/-11.00	-14.69/-15.20	-14.69/-16.16	-15.24/-14.14	-9.90/-5.98
Θ(97.5°)	-5.58/-5.72	-7.27/-8.26	-15.15/-13.37	-13.56/-11.80	-12.64/-10.26	-12.51/-15.75	-13.00/-12.70	-15.24/-15.97	-15.83/-14.41	-15.95/-14.74	-15.75/-15.53	-11.44/-8.31	-4.97/-4.99	-8.19/-11.37	-15.87/-15.42	-15.07/-15.66	-11.95/-11.11	-14.40/-14.92	-10.87/-11.48	-12.60/-13.09	-15.75/-14.91	-15.80/-15.92	-15.38/-12.84	-8.48/-5.38
Θ(105°)	-8.50/-9.50	-10.67/-12.06	-15.53/-13.09	-13.79/-14.44	-14.44/-11.43	-12.23/-15.40	-16.22/-16.01	-15.54/-14.77	-14.08/-15.39	-15.07/-16.11	-15.60/-15.79	-13.05/-10.21	-7.63/-6.28	-11.25/-14.37	-15.56/-15.53	-15.80/-15.79	-15.02/-14.85	-15.57/-12.58	-12.96/-15.20	-15.64/-15.19	-15.38/-14.82	-15.61/-15.84	-15.34/-14.77	-10.71/-7.21
Θ(112.5°)	-10.66/-10.79	-10.85/-14.32	-16.14/-15.66	-15.83/-14.86	-13.40/-12.79	-12.39/-16.28	-14.98/-15.18	-15.06/-15.86	-14.73/-14.50	-15.50/-14.94	-16.10/-16.00	-14.20/-13.14	-10.02/-8.73	-11.45/-15.78	-15.60/-15.01	-15.21/-15.57	-14.94/-15.97	-15.17/-14.14	-14.96/-15.61	-14.90/-15.26	-14.94/-15.17	-13.55/-12.46	-13.77/-15.07	-11.42/-9.27
Θ(120°)	-14.96/-12.82	-10.53/-13.52	-16.15/-14.70	-15.69/-15.51	-15.01/-15.84	-15.79/-15.20	-15.79/-15.28	-15.31/-15.72	-15.30/-15.07	-15.24/-14.57	-15.57/-15.47	-15.20/-13.71	-12.71/-10.83	-12.73/-15.31	-14.87/-15.23	-15.14/-15.45	-15.46/-15.34	-15.04/-15.28	-13.70/-15.33	-14.70/-14.28	-15.12/-15.40	-13.21/-13.34	-16.09/-15.67	-14.38/-13.32
Θ(127.5°)	-15.18/-13.78	-12.01/-15.15	-15.18/-14.87	-15.07/-16.22	-15.23/-15.99	-15.33/-15.67	-15.63/-14.94	-14.90/-13.90	-14.12/-15.64	-15.27/-15.72	-15.77/-15.06	-13.75/-12.39	-12.38/-10.41	-12.01/-15.68	-15.42/-15.59	-14.65/-15.97	-15.89/-15.51	-15.24/-13.59	-14.51/-15.07	-15.39/-15.45	-15.62/-15.35	-15.37/-13.31	-14.22/-15.60	-15.52/-14.53
Θ(135°)	-12.88/-13.27	-12.16/-13.09	-14.65/-15.04	-15.25/-15.25	-15.34/-15.50	-14.68/-15.43	-15.98/-15.02	-14.95/-13.27	-13.79/-13.82	-13.49/-13.97	-14.47/-13.79	-11.02/-8.95	-8.20/-7.66	-9.51/-13.29	-15.24/-15.05	-15.54/-15.58	-15.04/-15.98	-14.98/-15.67	-15.75/-15.25	-14.82/-16.24	-15.06/-15.62	-15.32/-15.40	-15.31/-15.17	-14.78/-15.62
Θ(142.5°)	-15.42/-14.47	-14.93/-14.91	-15.30/-15.51	-15.24/-15.42	-15.22/-14.96	-14.79/-14.13	-13.45/-13.95	-15.40/-15.91	-15.04/-15.73	-15.65/-16.02	-15.09/-15.18	-16.04/-15.94	-13.62/-12.64	-14.92/-14.05	-12.72/-13.49	-15.25/-15.39	-15.30/-14.73	-15.73/-15.81	-14.97/-15.06	-15.87/-15.34	-14.87/-15.50	-15.24/-15.12	-14.39/-12.38	-13.16/-15.37
Θ(150°)	-15.63/-15.67	-15.93/-15.43	-15.16/-15.51	-14.40/-14.46	-15.57/-15.20	-15.67/-15.60	-15.14/-15.73	-15.32/-15.88	-16.06/-15.48	-15.68/-14.58	-14.90/-15.09	-15.43/-15.30	-15.33/-15.28	-14.70/-14.62	-13.86/-14.97	-15.66/-15.18	-14.82/-15.40	-15.71/-15.24	-14.68/-14.90	-15.03/-14.69	-15.97/-14.98	-15.58/-15.26	-15.42/-16.23	-14.85/-15.76
Θ(157.5°)	-15.92/-16.15	-15.48/-15.38	-14.48/-15.33	-15.57/-15.06	-15.50/-15.61	-15.41/-14.90	-13.78/-13.40	-13.77/-14.61	-15.32/-15.09	-15.25/-15.91	-15.12/-14.32	-12.70/-12.43	-13.14/-15.13	-15.07/-15.82	-15.13/-15.61	-14.74/-14.95	-14.57/-15.32	-16.16/-14.80	-14.41/-15.25	-15.83/-14.82	-14.71/-15.36	-14.90/-15.45	-15.24/-14.11	-14.35/-14.85
Θ(165°)	-15.14/-15.06	-15.02/-15.32	-15.28/-14.94	-15.24/-15.07	-15.67/-15.01	-15.34/-15.40	-15.39/-15.00	-15.23/-14.94	-15.06/-15.99	-15.87/-15.78	-15.15/-15.44	-14.97/-13.42	-12.66/-13.13	-13.73/-15.30	-14.01/-13.24	-14.02/-14.89	-15.43/-14.99	-15.45/-15.48	-15.99/-15.82	-15.11/-14.25	-15.08/-15.40	-15.83/-15.54	-15.28/-14.70	-14.94/-16.27
Θ(172.5°)	-14.37/-14.80	-15.82/-14.86	-15.22/-15.72	-15.66/-15.42	-14.51/-15.00	-14.75/-15.31	-15.12/-15.45	-15.18/-15.23	-15.88/-15.75	-14.78/-15.86	-15.29/-14.15	-14.15/-13.65	-13.73/-14.09	-13.59/-13.75	-14.28/-14.79	-14.63/-16.00	-15.31/-15.55	-15.07/-15.59	-15.77/-15.35	-15.14/-15.40	-15.24/-15.37	-15.54/-16.07	-15.57/-15.01	-15.17/-15.72
Θ(180°)	-14.58/-15.12	-15.70/-15.34	-15.75/-15.51	-15.19/-15.57	-15.44/-15.57	-15.82/-15.86	-15.43/-15.61	-15.18/-14.12	-14.04/-13.72	-14.02/-14.58	-14.90/-15.10	-14.78/-13.84	-13.28/-12.82	-12.40/-12.79	-13.19/-14.50	-16.07/-15.40	-15.24/-14.97	-15.12/-15.12	-16.40/-15.40	-15.64/-15.27	-14.19/-15.86	-15.25/-14.86	-15.66/-14.86	-14.79/-15.48
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°)	8.70/8.67	8.67/8.69	8.64/8.60	8.45/8.29	8.17/8.10	8.02/7.96	7.94/7.99	8.09/8.15	8.19/8.25	8.35/8.54	8.60/8.67	8.69/8.71	8.79/8.85	8.84/8.84	8.84/8.83	8.78/8.76	8.67/8.59	8.45/8.32	8.24/8.12	8.08/8.10	8.26/8.40	8.46/8.53	8.57/8.59	8.64/8.68
Θ(7.5°)	8.93/8.92	8.82/8.78	8.73/8.70	8.53/8.37	8.28/8.11	8.05/7.96	7.93/8.01	8.18/8.30	8.45/8.57	8.73/8.94	9.05/9.10	9.12/9.12	9.11/9.06	8.97/8.85	8.66/8.44	8.32/8.27	8.11/7.91	7.68/7.49	7.46/7.40	7.43/7.60	7.81/7.96	8.19/8.45	8.59/8.67	8.82/8.88
Θ(15°)	9.45/9.41	9.28/9.02	8.64/8.18	7.69/7.09	6.48/5.94	5.57/5.41	5.52/5.87	6.37/6.83	7.42/7.89	8.38/8.82	9.16/9.40	9.60/9.76	9.82/9.74	9.46/8.98	8.42/7.74	7.05/6.46	5.81/5.24	4.72/4.33	4.18/4.19	4.37/4.84	5.44/6.14	6.87/7.62	8.21/8.69	9.09/9.35
Θ(22.5°)	9.07/9.09	9.03/8.87	8.53/7.88	6.93/5.67	4.27/3.09	2.21/1.88	1.82/2.08	2.58/3.29	4.22/5.22	6.29/7.31	8.20/8.97	9.55/9.91	9.96/9.61	8.99/8.04	6.77/5.27	3.79/2.29	0.72/-0.45	-1.00/-0.98	-0.82/-0.65	-0.40/-0.02	0.83/1.99	3.36/4.89	6.32/7.51	8.36/8.83
Θ(30°)	7.26/7.27	7.44/7.54	7.04/5.88	3.95/1.13	-2.31/-4.78	-6.34/-6.90	-7.00/-6.79	-6.18/-4.83	-2.62/-0.27	1.86/3.89	5.89/7.59	8.83/9.57	9.72/9.26	8.32/6.82	4.79/2.06	-1.33/-5.58	-10.25/-9.15	-8.17/-8.79	-8.72/-8.95	-8.62/-8.24	-7.31/-5.82	-3.12/-0.25	2.32/4.45	6.09/6.96
Θ(37.5°)	4.62/4.66	5.16/5.68	4.82/2.32	-1.83/-9.92	-13.87/-10.74	-8.29/-8.56	-11.12/-14.13	-15.40/-14.70	-11.62/-6.88	-3.27/-0.16	3.05/5.82	7.65/8.64	8.78/8.31	7.16/5.17	1.89/-2.50	-8.02/-15.45	-12.29/-8.93	-4.66/-2.36	-2.05/-3.13	-6.04/-11.12	-12.30/-12.53	-11.43/-6.30	-2.17/1.06	3.11/4.26
Θ(45°)	1.48/2.43	3.40/3.42	0.91/-4.32	-15.14/-11.14	-8.05/-6.46	-5.73/-6.34	-8.06/-11.16	-12.82/-12.32	-12.91/-12.08	-8.90/-4.94	-0.50/3.39	6.12/7.68	8.13/7.65	6.20/3.36	-1.32/-7.54	-15.94/-13.92	-10.02/-6.33	-4.83/-2.58	-1.61/-2.90	-6.43/-12.40	-9.60/-6.84	-9.31/-14.42	-10.64/-4.29	-0.68/0.74
Θ(52.5°)	-1.51/0.61	1.43/0.28	-3.93/-14.39	-12.12/-7.51	-5.35/-5.17	-7.12/-8.86	-9.21/-10.10	-10.69/-10.54	-11.27/-12.97	-14.09/-11.08	-5.18/0.03	3.79/6.03	6.57/5.72	3.70/-0.15	-6.77/-14.50	-15.22/-15.25	-13.60/-13.40	-8.35/-7.82	-7.10/-7.18	-10.63/-14.22	-6.63/-3.71	-4.10/-7.31	-10.71/-10.34	-5.08/-3.46
Θ(60°)	-0.58/0.36	-0.61/-5.08	-10.32/-13.20	-14.51/-10.01	-6.13/-6.97	-10.50/-14.33	-12.58/-9.15	-8.13/-9.15	-10.90/-10.94	-13.05/-12.92	-8.95/-4.45	0.78/4.21	5.45/4.27	1.82/-3.31	-13.37/-12.79	-10.92/-11.62	-13.68/-9.81	-9.18/-10.01	-8.44/-8.29	-9.84/-13.08	-10.35/-5.32	-5.23/-8.84	-12.96/-9.56	-4.30/-2.22
Θ(67.5°)	-0.36/0.45	-1.58/-8.28	-11.49/-11.23	-12.56/-12.05	-9.53/-9.66	-8.81/-8.93	-11.79/-11.32	-9.88/-12.25	-12.08/-10.07	-10.00/-12.49	-13.41/-11.61	-3.35/1.67	3.42/2.31	-0.74/-7.32	-15.52/-15.73	-11.62/-9.88	-15.08/-12.12	-11.28/-16.15	-12.55/-9.83	-9.86/-13.59	-11.69/-6.01	-4.96/-7.78	-10.42/-8.12	-3.45/-1.22
Θ(75°)	-1.64/-0.82	-3.49/-10.34	-13.03/-14.11	-16.10/-11.69	-10.45/-9.06	-8.63/-9.97	-13.55/-13.37	-13.85/-15.47	-14.96/-13.86	-11.27/-12.14	-13.14/-14.56	-7.75/-1.29	1.45/1.01	-2.72/-9.01	-15.49/-12.54	-13.09/-9.69	-12.75/-11.86	-11.91/-11.64	-13.26/-13.27	-13.74/-14.36	-11.82/-5.54	-4.72/-8.30	-9.76/-7.98	-4.72/-1.84
Θ(82.5°)	-3.94/-2.98	-6.67/-11.42	-15.96/-12.53	-15.88/-10.95	-9.18/-7.02	-7.83/-11.30	-15.50/-14.47	-15.06/-15.60	-15.42/-13.32	-13.49/-11.85	-11.20/-13.82	-10.29/-3.56	-0.26/-0.51	-6.24/-13.36	-15.35/-14.84	-14.32/-11.97	-14.66/-13.79	-14.90/-13.23	-9.92/-8.99	-9.78/-14.99	-13.11/-7.06	-6.20/-9.29	-12.83/-12.60	-7.91/-3.90
Θ(90°)	-5.51/-5.28	-10.73/-14.37	-15.67/-10.59	-15.22/-12.55	-9.09/-7.90	-9.15/-14.90	-14.12/-13.00	-15.67/-15.88	-15.72/-14.70	-13.27/-14.80	-13.91/-14.53	-11.07/-6.79	-2.54/-1.61	-8.53/-15.63	-15.44/-14.52	-14.66/-12.72	-12.19/-13.06	-15.00/-12.20	-12.02/-8.00	-8.13/-13.57	-15.29/-8.74	-8.68/-10.92	-15.17/-15.94	-11.31/-5.84
Θ(97.5°)	-5.92/-7.33	-10.90/-11.91	-13.71/-10.75	-15.28/-11.27	-10.60/-9.19	-10.76/-15.01	-14.75/-14.19	-15.88/-14.85	-14.88/-14.09	-14.89/-15.29	-15.44/-15.86	-9.42/-6.92	-3.48/-1.75	-7.81/-13.45	-13.70/-14.90	-14.67/-15.55	-11.03/-10.93	-15.22/-11.83	-9.43/-9.04	-10.88/-13.81	-15.46/-15.00	-10.15/-9.20	-15.92/-15.02	-13.59/-7.59
Θ(105°)	-7.45/-8.96	-9.44/-10.88	-14.77/-11.41	-12.57/-13.42	-14.67/-14.38	-15.11/-14.84	-15.32/-15.11	-15.21/-15.84	-14.88/-14.35	-14.59/-14.74	-15.83/-15.16	-10.45/-8.96	-7.45/-3.59	-8.07/-15.15	-15.59/-14.24	-14.70/-13.63	-16.17/-14.95	-15.67/-15.00	-13.67/-14.39	-13.80/-12.45	-14.52/-15.54	-12.25/-12.42	-15.49/-15.97	-14.01/-7.77
Θ(112.5°)	-8.84/-10.17	-7.99/-11.21	-14.91/-14.18	-14.91/-15.63	-15.46/-12.18	-14.46/-15.06	-16.28/-14.62	-14.08/-14.84	-16.06/-14.82	-15.16/-14.77	-15.99/-14.78	-9.33/-9.02	-7.65/-5.39	-8.00/-14.57	-15.49/-14.47	-15.13/-13.75	-10.48/-15.57	-15.21/-14.77	-13.59/-15.53	-13.68/-11.33	-15.01/-15.87	-15.10/-15.75	-15.41/-15.45	-13.29/-8.79
Θ(120°)	-10.89/-11.65	-9.18/-11.22	-15.81/-15.47	-15.56/-14.81	-14.34/-11.13	-13.31/-15.00	-14.94/-15.72	-15.91/-15.34	-15.74/-13.97	-14.56/-15.29	-15.62/-15.10	-13.13/-10.81	-11.56/-10.19	-12.00/-14.41	-15.15/-15.37	-15.31/-15.61	-12.35/-15.32	-15.05/-14.86	-11.81/-12.27	-13.69/-15.08	-15.10/-15.61	-15.71/-15.12	-14.92/-15.33	-13.16/-10.62
Θ(127.5°)	-9.08/-11.30	-9.85/-12.36	-14.88/-16.01	-15.43/-15.51	-15.52/-12.07	-14.13/-14.82	-13.97/-13.44	-14.86/-14.99	-15.46/-15.65	-15.80/-15.07	-14.57/-16.26	-15.68/-15.92	-15.18/-12.33	-11.22/-11.36	-15.12/-15.41	-14.62/-15.29	-13.02/-15.49	-12.81/-12.21	-14.93/-15.29	-16.36/-14.14	-11.82/-13.29	-13.77/-15.43	-14.97/-13.03	-10.42/-8.97
Θ(135°)	-11.81/-14.17	-11.38/-12.57	-15.43/-15.07	-14.20/-15.63	-16.02/-13.42	-13.31/-15.20	-15.30/-15.76	-15.84/-14.81	-13.56/-15.09	-15.62/-15.80	-14.81/-15.19	-15.93/-12.86	-11.49/-9.21	-9.95/-12.74	-15.87/-16.06	-14.80/-13.10	-15.74/-15.53	-14.66/-13.30	-15.63/-15.16	-14.83/-14.93	-13.48/-14.74	-15.57/-15.39	-15.73/-15.33	-12.35/-10.70
Θ(142.5°)	-15.93/-14.53	-14.96/-15.27	-14.96/-15.55	-15.58/-14.89	-13.74/-11.53	-10.62/-12.76	-15.05/-14.68	-14.87/-15.45	-15.52/-15.25	-15.63/-14.91	-13.97/-15.15	-14.82/-13.50	-11.66/-9.97	-9.37/-11.48	-15.28/-15.19	-15.36/-14.58	-15.32/-15.60	-15.57/-12.21	-12.08/-14.49	-14.05/-13.97	-15.37/-15.01	-15.09/-15.19	-15.11/-15.42	-13.89/-16.16
Θ(150°)	-15.52/-12.93	-11.86/-13.22	-14.89/-15.33	-14.25/-15.02	-15.12/-15.51	-16.34/-15.64	-15.61/-14.95	-14.72/-14.95	-15.33/-15.83	-15.63/-15.74	-15.06/-15.39	-14.46/-14.08	-15.80/-15.08	-15.90/-15.43	-15.30/-16.18	-15.12/-13.60	-12.10/-12.38	-12.80/-12.98	-13.24/-13.82	-14.08/-12.95	-13.56/-14.02	-14.68/-16.14	-15.24/-15.38	-15.53/-15.78
Θ(157.5°)	-12.56/-13.45	-15.29/-14.98	-14.27/-12.38	-11.64/-12.98	-15.49/-15.31	-16.06/-15.94	-13.67/-13.12	-12.85/-12.63	-13.28/-12.74	-12.38/-14.02	-15.42/-15.39	-15.50/-13.36	-9.95/-8.91	-9.30/-11.20	-12.40/-12.97	-12.97/-13.83	-14.99/-15.70	-14.89/-15.25	-15.39/-15.36	-15.31/-14.80	-15.36/-15.49	-15.83/-14.81	-15.57/-16.15	-14.13/-13.16
Θ(165°)	-15.34/-13.97	-14.84/-15.26	-15.31/-14.54	-15.21/-13.65	-14.28/-14.64	-16.08/-15.32	-15.42/-15.36	-14.52/-15.54	-14.88/-15.19	-15.08/-15.36	-14.97/-13.87	-11.39/-9.29	-8.54/-8.67	-10.21/-12.77	-15.94/-15.22	-15.10/-14.85	-15.24/-15.32	-15.57/-14.91	-15.63/-15.58	-15.76/-14.59	-13.32/-12.92	-13.32/-15.28	-14.59/-15.76	-14.98/-15.55
Θ(172.5°)	-14.64/-14.25	-13.86/-14.03	-14.05/-14.02	-13.75/-12.92	-11.92/-12.15	-12.83/-13.72	-12.83/-11.85	-11.75/-12.27	-13.11/-13.61	-15.13/-15.82	-15.60/-15.01	-15.69/-15.67	-15.31/-15.05	-15.55/-14.71	-14.11/-13.77	-13.88/-12.68	-12.20/-12.61	-12.92/-14.03	-15.26/-15.57	-15.09/-15.65	-15.48/-15.10	-15.14/-15.28	-15.18/-15.25	-15.71/-15.17
Θ(180°)	-15.28/-14.55	-15.20/-15.72	-14.71/-14.79	-15.45/-14.99	-15.09/-15.07	-15.51/-15.38	-15.61/-15.28	-15.69/-15.05	-15.37/-15.51	-15.49/-15.41	-15.79/-15.47	-15.68/-14.53	-13.10/-12.92	-12.89/-14.22	-15.42/-14.84	-14.95/-15.10	-15.64/-15.16	-15.73/-15.71	-14.78/-15.61	-14.44/-14.93	-15.14/-15.33	-14.62/-15.21	-15.29/-15.31	-15.97/-15.56
Freq(Hz)	5.6G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	9.42/9.41	9.33/9.30	9.22/9.21	9.14/9.06	8.97/8.84	8.70/8.62	8.54/8.53	8.63/8.86	8.90/8.90	8.89/8.89	8.90/8.90	8.84/8.84	8.84/8.80	8.75/8.76	8.79/8.86	8.88/8.88	8.87/8.88	8.87/8.80	8.80/8.80	8.85/8.96	9.09/9.17	9.22/9.29	9.34/9.38	9.40/9.42
Θ(7.5°)	8.61/8.69	8.71/8.78	8.84/8.96	8.94/8.89	8.83/8.79	8.89/8.97	9.05/9.10	9.17/9.30	9.43/9.46	9.60/9.69	9.76/9.76	9.65/9.50	9.27/9.03	8.79/8.57	8.36/8.14	7.90/7.76	7.63/7.54	7.45/7.39	7.35/7.36	7.44/7.53	7.65/7.74	7.86/8.01	8.17/8.37	8.52/8.57
Θ(15°)	7.95/7.96	7.85/7.72	7.57/7.34	7.05/6.61	6.29/6.10	6.05/6.02	6.00/6.17	6.51/6.93	7.60/8.20	8.85/9.46	10.00/10.39	10.56/10.59	10.35/9.92	9.33/8.63	7.84/6.90	5.83/4.89	4.09/3.61	3.45/3.49	3.64/3.84	4.08/4.26	4.50/4.70	4.99/5.40	6.01/6.69	7.29/7.71
Θ(22.5°)	8.23/8.29	7.90/7.31	6.74/5.92	5.03/3.90	2.93/1.94	0.99/0.47	0.22/0.31	0.85/1.84	3.20/4.73	6.39/7.92	9.17/10.15	10.80/11.12	11.11/10.72	10.05/9.01	7.52/5.59	3.27/0.58	-2.22/-4.16	-5.45/-5.97	-5.29/-3.83	-2.50/-1.52	-0.94/-0.60	-0.05/1.12	2.97/4.99	6.69/7.70
Θ(30°)	7.33/7.54	7.44/7.01	6.18/4.92	3.14/1.03	-1.56/-4.49	-6.54/-7.50	-8.85/-9.36	-8.86/-6.43	-3.47/-0.58	2.50/5.22	7.17/8.67	9.83/10.57	10.79/10.53	9.71/8.24	5.90/2.67	-1.85/-7.69	-13.89/-15.61	-14.11/-14.49	-13.87/-12.37	-12.78/-12.82	-10.66/-8.35	-7.84/-6.78	-2.67/1.69	4.83/6.52
Θ(37.5°)	5.39/5.70	5.92/5.70	4.62/2.44	-1.40/-5.57	-7.24/-7.23	-8.03/-10.00	-11.98/-12.17	-11.82/-11.17	-9.57/-6.33	-1.95/1.86	4.55/6.48	8.06/9.23	9.59/9.16	7.82/5.49	1.60/-4.33	-12.17/-14.48	-11.90/-10.33	-9.58/-9.15	-8.35/-7.00	-7.12/-9.03	-12.89/-14.26	-10.57/-12.21	-9.67/-2.25	2.25/4.52
Θ(45°)	1.44/1.58	2.07/2.25	1.12/-1.98	-7.20/-8.58	-7.58/-8.74	-10.47/-9.41	-8.24/-7.56	-7.95/-8.40	-8.36/-8.34	-7.54/-2.89	0.68/3.22	5.63/7.60	8.42/8.07	6.21/3.06	-2.40/-9.61	-9.59/-12.08	-15.55/-14.50	-15.17/-14.26	-9.69/-7.28	-7.05/-8.98	-14.31/-15.77	-8.89/-6.71	-9.21/-8.47	-2.42/0.53
Θ(52.5°)	-0.80/0.23	-0.16/-1.14	-3.27/-8.42	-8.84/-7.09	-8.76/-9.79	-7.24/-5.30	-4.47/-4.93	-7.11/-10.47	-11.71/-9.47	-9.83/-10.04	-5.05/-0.42	3.44/5.99	7.09/6.62	4.16/-0.68	-8.08/-10.07	-9.69/-12.91	-14.02/-15.07	-15.02/-8.24	-5.94/-5.69	-6.60/-9.24	-15.58/-15.79	-7.59/-4.56	-4.99/-8.66	-6.77/-2.90
Θ(60°)	-1.44/0.45	-1.18/-4.30	-6.60/-10.29	-7.36/-6.18	-13.08/-14.53	-8.32/-5.66	-4.34/-5.08	-7.62/-11.07	-12.44/-12.47	-13.24/-15.35	-10.78/-2.75	1.95/4.41	5.96/5.81	2.84/-3.37	-12.57/-10.80	-8.93/-11.24	-11.70/-14.23	-14.96/-13.31	-10.22/-8.09	-8.22/-10.84	-11.35/-12.91	-7.44/-5.40	-5.90/-12.13	-9.58/-4.53
Θ(67.5°)	-0.54/0.91	-2.04/-7.59	-9.80/-11.32	-10.66/-10.31	-15.93/-10.88	-7.06/-6.01	-6.57/-9.92	-12.14/-13.22	-10.35/-9.69	-13.29/-14.29	-15.80/-5.31	0.51/2.89	4.40/3.90	0.61/-6.64	-15.24/-13.23	-12.32/-13.89	-13.16/-14.33	-15.80/-14.79	-15.24/-12.83	-11.93/-13.43	-11.13/-10.81	-7.39/-5.93	-7.20/-12.68	-8.91/-3.87
Θ(75°)	-1.84/-0.14	-3.47/-8.47	-12.51/-13.84	-12.98/-11.85	-15.56/-11.41	-8.35/-6.04	-6.87/-11.86	-11.93/-11.95	-11.33/-9.65	-11.80/-14.14	-14.63/-8.82	-1.22/1.09	2.61/2.19	-1.27/-8.16	-15.12/-15.69	-14.77/-15.52	-14.07/-14.14	-14.75/-12.59	-11.92/-15.90	-15.49/-15.25	-8.52/-9.70	-7.85/-6.46	-7.92/-11.52	-7.96/-3.44
Θ(82.5°)	-3.77/-1.90	-4.41/-9.70	-15.71/-15.18	-12.19/-10.83	-13.91/-9.70	-8.18/-8.01	-8.86/-14.38	-10.49/-10.13	-11.29/-10.16	-13.79/-15.73	-14.89/-10.45	-2.70/0.03	0.85/0.35	-3.75/-11.43	-14.98/-15.06	-15.65/-14.95	-15.37/-15.75	-15.81/-14.34	-11.34/-11.35	-13.59/-12.93	-9.35/-11.63	-9.93/-8.93	-10.24/-11.83	-8.21/-4.27
Θ(90°)	-6.21/-3.59	-5.88/-10.76	-15.43/-15.46	-13.14/-11.72	-15.08/-12.43	-9.52/-10.70	-9.74/-14.85	-12.40/-11.02	-12.84/-12.71	-15.48/-15.52	-14.43/-14.82	-6.02/-1.62	-1.06/-1.57	-5.07/-12.05	-14.95/-13.61	-15.44/-14.79	-14.87/-15.08	-12.56/-15.31	-9.01/-8.92	-11.99/-13.77	-10.08/-11.13	-10.66/-10.78	-10.54/-11.84	-9.23/-5.63
Θ(97.5°)	-6.11/-5.04	-7.88/-12.60	-14.20/-13.64	-13.84/-12.21	-13.22/-13.32	-9.86/-12.58	-11.48/-14.37	-11.43/-10.93	-13.09/-12.88	-15.68/-14.08	-14.90/-14.19	-8.32/-3.78	-3.60/-4.16	-6.12/-12.59	-16.09/-14.58	-14.87/-15.24	-15.28/-15.53	-13.10/-15.46	-11.56/-9.50	-13.07/-15.53	-13.45/-13.34	-14.96/-13.01	-10.40/-12.59	-9.23/-6.55
Θ(105°)	-7.80/-6.50	-11.63/-14.48	-14.39/-13.45	-14.75/-14.55	-11.81/-13.14	-11.31/-11.52	-13.01/-13.18	-12.97/-12.32	-14.08/-14.51	-14.91/-14.91	-15.36/-15.32	-10.58/-4.63	-4.24/-7.19	-8.09/-13.73	-14.78/-15.57	-15.67/-15.51	-15.43/-15.55	-14.13/-12.34	-12.87/-11.13	-12.25/-15.09	-14.48/-13.43	-15.05/-15.07	-11.54/-13.78	-12.37/-8.40
Θ(112.5°)	-7.99/-8.66	-12.62/-12.85	-15.11/-14.19	-15.39/-13.86	-12.00/-14.90	-11.31/-9.53	-11.57/-11.74	-13.01/-13.20	-13.80/-15.83	-15.83/-15.40	-14.80/-14.74	-9.89/-5.31	-4.71/-8.76	-10.02/-11.83	-15.54/-14.31	-15.04/-15.17	-15.55/-14.26	-12.72/-15.21	-15.32/-11.66	-11.04/-15.72	-15.52/-14.73	-16.60/-15.96	-13.32/-15.09	-12.53/-10.16
Θ(120°)	-11.86/-11.87	-11.00/-11.49	-14.83/-14.30	-15.85/-12.66	-11.47/-13.68	-14.94/-13.00	-13.75/-15.70	-12.86/-11.34	-13.97/-15.23	-15.24/-15.26	-15.98/-15.77	-13.14/-7.81	-5.35/-8.50	-10.37/-12.04	-14.55/-15.79	-15.18/-15.61	-15.89/-14.02	-13.87/-15.71	-15.43/-13.11	-12.48/-15.15	-15.49/-14.61	-15.06/-13.73	-15.54/-14.74	-13.31/-12.77
Θ(127.5°)	-11.84/-10.14	-8.82/-10.59	-14.57/-13.59	-15.99/-14.25	-11.47/-10.85	-13.94/-13.17	-14.99/-15.94	-14.95/-13.84	-14.85/-13.45	-13.55/-14.29	-14.22/-14.47	-14.97/-13.24	-10.48/-12.55	-13.90/-11.81	-12.96/-14.89	-14.92/-15.29	-13.36/-11.59	-10.46/-11.61	-13.17/-15.09	-15.02/-12.87	-14.96/-16.20	-13.71/-12.73	-15.81/-16.35	-15.39/-12.74
Θ(135°)	-12.12/-10.37	-11.41/-15.58	-13.98/-12.38	-15.23/-15.55	-14.04/-11.76	-12.27/-12.75	-14.93/-15.02	-15.66/-15.23	-15.04/-14.54	-14.57/-13.29	-14.91/-15.53	-15.58/-12.55	-12.22/-11.00	-13.25/-12.40	-11.34/-15.74	-16.20/-16.09	-12.27/-12.79	-14.52/-16.02	-15.65/-15.03	-13.96/-13.20	-13.27/-15.74	-15.26/-15.44	-15.15/-13.36	-14.76/-12.52
Θ(142.5°)	-11.61/-12.39	-15.49/-15.43	-11.89/-11.91	-15.40/-15.53	-14.63/-13.69	-15.03/-15.06	-15.74/-15.20	-14.94/-13.88	-14.37/-15.62	-14.18/-13.28	-15.72/-15.06	-15.63/-14.13	-13.06/-12.82	-14.98/-14.62	-15.85/-14.61	-13.83/-15.51	-15.96/-15.61	-15.15/-14.67	-14.86/-14.87	-15.35/-15.33	-14.82/-14.92	-14.68/-13.90	-13.12/-15.95	-13.56/-12.43
Θ(150°)	-15.55/-16.12	-15.20/-15.56	-15.51/-15.84	-16.03/-12.38	-11.48/-13.71	-15.51/-14.98	-15.91/-14.83	-14.67/-14.43	-13.39/-13.90	-14.05/-13.46	-12.89/-12.06	-11.07/-10.44	-10.47/-11.63	-16.21/-15.61	-16.22/-15.85	-14.97/-15.17	-14.91/-15.25	-15.10/-15.59	-15.13/-15.42	-15.37/-14.94	-15.30/-15.83	-15.77/-15.10	-14.97/-13.73	-12.26/-13.35
Θ(157.5°)	-14.95/-15.78	-14.67/-16.12	-14.99/-12.73	-12.20/-13.26	-14.35/-14.66	-13.90/-15.11	-16.00/-14.63	-14.85/-15.57	-14.82/-15.38	-14.96/-15.27	-13.73/-13.18	-13.82/-15.24	-14.02/-13.17	-12.91/-13.44	-15.00/-15.83	-14.84/-14.94	-15.19/-15.31	-15.32/-15.42	-15.04/-15.45	-16.21/-15.04	-14.99/-14.38	-15.36/-15.51	-15.03/-15.78	-15.03/-15.36
Θ(165°)	-12.13/-11.56	-10.97/-11.83	-13.17/-15.31	-15.22/-14.62	-13.14/-11.54	-11.86/-12.68	-13.97/-15.93	-14.71/-15.76	-15.70/-15.29	-14.94/-14.90	-15.19/-15.08	-16.15/-15.21	-15.90/-15.04	-14.24/-13.17	-11.74/-10.93	-10.95/-11.36	-11.83/-13.12	-14.39/-15.31	-15.26/-15.50	-14.70/-15.35	-15.18/-15.10	-14.98/-14.90	-14.40/-13.85	-13.09/-12.79
Θ(172.5°)	-11.77/-11.25	-11.47/-12.42	-13.09/-13.84	-14.22/-14.36	-15.76/-15.71	-15.80/-14.35	-13.80/-12.42	-12.34/-12.58	-12.63/-12.51	-12.06/-12.06	-12.75/-13.68	-13.46/-12.98	-12.60/-12.94	-13.58/-14.00	-14.73/-15.41	-15.40/-15.13	-14.55/-15.49	-15.51/-15.30	-15.27/-14.97	-16.02/-16.16	-15.76/-15.27	-15.37/-15.96	-14.65/-14.16	-13.02/-12.19
Θ(180°)	-14.69/-14.40	-13.80/-14.58	-15.23/-15.08	-15.07/-14.78	-13.86/-14.57	-14.54/-13.87	-14.35/-15.19	-15.74/-15.44	-15.31/-15.59	-15.45/-14.98	-14.72/-14.14	-13.78/-14.52	-15.19/-15.97	-15.11/-15.04	-15.88/-15.46	-16.12/-15.25	-15.88/-15.93	-15.67/-15.78	-15.49/-14.93	-15.68/-15.98	-15.07/-14.83	-15.51/-14.88	-15.06/-14.69	-14.52/-15.42
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°)	8.33/8.22	8.14/8.12	8.07/8.10	8.05/8.06	8.05/7.98	7.85/7.69	7.57/7.50	7.50/7.90	7.91/7.95	7.98/7.95	7.99/7.87	7.75/7.77	7.80/7.73	7.53/7.49	7.48/7.50	7.57/7.68	7.70/7.77	7.83/7.92	8.01/8.01	8.03/8.09	8.21/8.32	8.34/8.35	8.35/8.38	8.34/8.34
Θ(7.5°)	7.00/7.18	7.29/7.46	7.67/7.81	7.93/8.06	8.14/8.12	8.18/8.24	8.37/8.56	8.76/8.86	9.00/9.01	9.24/9.29	9.32/9.28	9.11/8.97	8.83/8.59	8.26/7.94	7.65/7.29	6.97/6.74	6.41/6.14	5.97/5.69	5.58/5.43	5.31/5.39	5.53/5.67	5.80/5.97	6.12/6.37	6.60/6.81
Θ(15°)	6.22/6.58	6.56/6.32	6.05/5.85	5.69/5.51	5.23/4.95	4.90/5.03	5.18/5.44	5.93/6.60	7.48/8.15	8.84/9.43	9.92/10.27	10.42/10.44	10.28/9.91	9.37/8.70	7.96/7.09	6.06/5.03	3.98/3.15	2.38/1.83	1.60/1.53	1.77/2.27	2.77/3.18	3.49/3.64	3.85/4.23	4.83/5.53
Θ(22.5°)	7.23/7.58	7.34/6.55	5.52/4.51	3.47/2.22	0.74/-0.53	-1.25/-1.42	-0.69/0.17	1.41/2.55	3.69/4.99	6.57/8.00	9.18/10.14	10.75/10.98	10.81/10.24	9.39/8.31	7.01/5.48	3.60/1.48	-0.79/-2.91	-5.05/-6.04	-5.88/-5.42	-4.18/-2.37	-0.47/1.32	2.58/3.34	3.79/4.35	5.23/6.28
Θ(30°)	8.05/8.35	7.93/6.93	5.45/3.94	2.39/0.42	-1.78/-3.30	-5.00/-6.42	-6.41/-6.29	-5.51/-4.25	-2.10/0.26	2.62/4.76	6.77/8.53	9.81/10.41	10.32/9.66	8.55/6.99	4.90/2.08	-1.73/-6.51	-13.11/-15.26	-14.62/-15.23	-13.76/-15.06	-15.98/-15.56	-12.94/-8.11	-3.01/0.34	2.53/4.17	5.66/7.00
Θ(37.5°)	7.07/7.28	6.74/5.65	4.22/2.22	-0.46/-4.36	-7.76/-8.75	-9.79/-11.56	-10.58/-8.31	-7.32/-7.29	-7.21/-5.11	-1.78/0.88	3.44/6.00	8.05/9.30	9.45/8.81	7.38/5.06	1.55/-3.26	-8.68/-12.52	-12.19/-9.86	-8.22/-9.35	-9.82/-8.85	-9.26/-11.56	-13.05/-12.18	-8.06/-3.26	0.38/3.18	5.19/6.34
Θ(45°)	4.47/4.62	4.17/3.14	1.10/-3.11	-7.68/-9.68	-9.16/-7.99	-9.70/-14.43	-15.35/-10.45	-8.40/-7.91	-7.82/-8.00	-7.85/-4.95	-1.18/2.83	5.78/7.68	8.36/7.87	6.22/2.87	-2.69/-8.86	-12.59/-10.51	-8.53/-6.37	-6.56/-8.07	-7.32/-5.43	-4.90/-6.57	-9.99/-13.36	-7.97/-4.72	-2.52/1.25	3.61/4.24
Θ(52.5°)	-0.07/0.52	-0.40/-1.41	-3.53/-8.87	-6.51/-7.18	-9.88/-7.91	-6.67/-6.72	-8.02/-8.58	-8.93/-9.37	-10.53/-8.62	-8.91/-11.05	-5.85/0.75	4.19/6.13	6.78/5.91	3.56/-0.96	-10.27/-15.31	-10.48/-8.75	-8.48/-8.59	-8.98/-10.15	-9.82/-6.81	-6.31/-7.87	-10.13/-14.13	-9.97/-5.43	-6.54/-5.05	-0.81/0.04
Θ(60°)	-1.31/-0.15	-2.30/-6.49	-10.30/-9.41	-8.77/-11.81	-11.33/-7.30	-6.30/-6.37	-8.30/-10.09	-9.56/-9.92	-14.15/-15.04	-11.26/-13.38	-8.94/-0.69	2.86/4.62	5.20/4.07	1.13/-3.57	-11.31/-15.33	-12.86/-10.10	-11.43/-12.68	-9.59/-9.15	-11.24/-13.48	-10.07/-12.51	-14.93/-15.31	-12.83/-5.84	-5.97/-11.12	-4.76/-3.62
Θ(67.5°)	-0.69/0.61	-1.41/-8.03	-16.52/-10.35	-10.08/-15.06	-15.63/-11.15	-9.00/-8.68	-10.36/-11.42	-7.07/-6.87	-9.21/-11.67	-12.26/-14.95	-11.35/-3.46	0.64/2.58	3.10/1.00	-2.54/-8.09	-15.08/-14.89	-14.09/-11.95	-14.75/-14.53	-13.34/-10.20	-11.38/-14.70	-15.41/-15.13	-14.21/-13.82	-14.06/-7.97	-6.46/-15.17	-5.46/-3.07
Θ(75°)	-0.78/0.48	-1.11/-9.24	-13.61/-11.58	-12.64/-15.40	-15.25/-11.40	-8.48/-9.90	-10.25/-11.99	-7.59/-6.65	-8.54/-8.92	-11.32/-14.73	-14.93/-6.19	-1.67/0.21	0.93/-1.00	-4.83/-10.91	-12.74/-12.58	-15.59/-13.01	-13.18/-11.47	-10.94/-9.55	-11.84/-15.25	-15.17/-15.74	-15.57/-14.39	-13.71/-9.56	-6.94/-15.44	-5.85/-2.02
Θ(82.5°)	-1.13/0.34	-0.93/-10.47	-10.58/-12.05	-13.49/-10.91	-12.61/-11.61	-7.55/-9.78	-8.75/-10.55	-8.04/-7.86	-11.81/-10.25	-12.38/-13.57	-12.39/-10.11	-5.76/-2.67	-2.29/-3.92	-7.87/-15.06	-14.63/-11.99	-15.20/-14.34	-10.92/-11.25	-8.83/-8.94	-13.28/-13.98	-15.74/-15.75	-14.19/-15.25	-15.06/-8.29	-7.23/-14.83	-4.67/-1.67
Θ(90°)	-2.30/-0.48	-1.98/-12.34	-10.74/-14.44	-15.51/-11.19	-13.52/-9.75	-8.35/-12.02	-9.25/-12.23	-8.91/-9.01	-13.87/-11.44	-12.21/-11.94	-12.28/-11.80	-10.19/-5.27	-6.04/-6.68	-10.21/-13.63	-13.30/-12.59	-14.99/-13.70	-14.51/-12.44	-8.87/-10.11	-13.61/-13.93	-14.57/-15.13	-15.00/-15.16	-14.29/-9.06	-10.04/-15.52	-4.36/-2.22
Θ(97.5°)	-4.12/-2.05	-4.29/-10.77	-9.81/-15.22	-15.31/-12.42	-11.42/-10.25	-7.95/-11.62	-9.69/-12.61	-14.37/-13.45	-14.85/-14.71	-12.94/-11.98	-11.49/-12.70	-13.18/-5.53	-7.51/-7.84	-12.50/-15.27	-13.60/-15.41	-14.97/-15.83	-15.18/-14.50	-11.38/-9.50	-13.97/-14.55	-13.71/-15.84	-15.36/-13.31	-14.27/-14.75	-13.93/-13.85	-5.05/-4.05
Θ(105°)	-5.95/-4.37	-6.64/-10.67	-13.81/-15.79	-15.97/-11.23	-12.65/-11.26	-7.70/-12.64	-11.48/-10.22	-15.32/-15.63	-15.24/-12.03	-13.25/-13.06	-14.88/-13.73	-16.08/-8.35	-7.92/-10.67	-13.14/-15.56	-14.55/-14.81	-14.58/-15.35	-15.36/-13.69	-11.52/-9.55	-14.32/-12.35	-10.46/-12.99	-15.23/-13.00	-15.67/-15.24	-11.53/-12.89	-6.78/-4.99
Θ(112.5°)	-7.73/-7.09	-7.94/-10.08	-13.35/-16.13	-12.23/-8.50	-10.80/-11.82	-9.06/-10.85	-15.70/-12.08	-15.13/-15.81	-13.41/-11.65	-12.85/-13.90	-14.91/-12.80	-14.35/-10.83	-9.74/-13.49	-13.53/-14.01	-15.31/-15.69	-15.32/-15.21	-14.42/-12.28	-12.17/-14.59	-15.50/-11.28	-10.99/-15.19	-14.41/-13.20	-14.45/-12.71	-13.36/-13.72	-7.75/-5.84
Θ(120°)	-9.66/-7.10	-8.53/-11.38	-15.21/-14.67	-12.28/-9.43	-12.20/-14.77	-11.44/-13.09	-15.32/-15.76	-15.60/-15.28	-14.52/-13.88	-13.96/-12.45	-13.31/-11.71	-14.44/-14.51	-12.88/-14.62	-13.76/-13.75	-15.25/-15.45	-15.46/-14.92	-15.07/-13.07	-12.72/-14.35	-12.84/-15.61	-15.39/-15.40	-13.97/-15.16	-13.58/-13.45	-15.21/-12.90	-7.07/-6.13
Θ(127.5°)	-9.58/-7.76	-10.86/-14.79	-13.32/-13.50	-14.80/-11.83	-13.09/-16.22	-15.54/-15.24	-16.19/-15.64	-14.93/-15.35	-13.89/-15.05	-15.27/-15.45	-10.64/-10.01	-12.77/-12.87	-8.94/-13.80	-16.06/-16.00	-15.42/-15.99	-14.97/-15.71	-12.71/-14.70	-13.85/-11.52	-15.59/-15.93	-15.51/-15.06	-15.34/-14.53	-15.97/-15.39	-14.52/-10.03	-7.65/-10.27
Θ(135°)	-9.36/-11.10	-15.54/-14.80	-11.91/-13.86	-15.16/-13.34	-14.51/-15.58	-15.59/-14.33	-12.57/-12.41	-14.22/-15.37	-15.52/-12.64	-11.72/-13.40	-13.42/-13.02	-15.13/-15.53	-9.56/-11.25	-14.91/-14.44	-14.95/-15.20	-15.54/-14.90	-15.46/-14.47	-13.93/-15.52	-14.08/-12.83	-13.82/-15.34	-13.70/-11.14	-13.21/-15.86	-13.97/-8.91	-10.89/-12.54
Θ(142.5°)	-10.51/-14.12	-12.02/-10.60	-12.39/-14.39	-14.10/-16.13	-14.92/-13.29	-11.51/-12.35	-14.48/-15.53	-15.37/-15.50	-15.27/-14.89	-15.37/-13.28	-10.37/-10.32	-12.13/-14.94	-10.78/-11.56	-15.28/-14.81	-13.98/-13.85	-14.45/-12.85	-13.13/-12.29	-10.68/-9.25	-9.73/-10.18	-10.97/-13.62	-15.00/-13.22	-15.20/-15.58	-14.51/-15.08	-15.23/-10.47
Θ(150°)	-15.42/-15.05	-14.97/-16.02	-13.16/-12.77	-13.68/-15.66	-14.58/-12.30	-11.75/-12.69	-13.77/-14.57	-14.50/-13.81	-14.76/-15.43	-14.16/-11.71	-9.41/-8.62	-10.13/-13.78	-14.69/-11.96	-12.77/-15.03	-15.14/-15.37	-15.03/-15.15	-15.19/-15.96	-14.78/-15.70	-15.66/-16.03	-15.37/-15.31	-15.67/-15.83	-15.78/-13.06	-13.68/-12.87	-14.56/-15.28
Θ(157.5°)	-13.97/-14.09	-13.54/-15.43	-15.67/-15.39	-14.81/-15.07	-14.85/-14.20	-12.72/-12.61	-12.99/-13.84	-14.29/-14.15	-14.11/-15.18	-15.87/-15.08	-13.81/-12.01	-10.88/-12.41	-15.12/-15.23	-15.07/-14.32	-14.65/-15.47	-14.90/-15.40	-14.73/-14.38	-13.04/-13.67	-14.48/-15.29	-15.20/-15.93	-14.27/-13.37	-13.21/-14.39	-14.97/-14.69	-14.84/-14.92
Θ(165°)	-13.09/-14.76	-14.84/-15.17	-14.01/-12.71	-12.85/-12.94	-13.58/-14.06	-15.08/-14.70	-14.99/-15.65	-14.83/-15.31	-14.49/-14.75	-14.81/-13.53	-12.40/-12.21	-12.97/-15.26	-14.97/-15.41	-15.79/-15.60	-14.10/-13.71	-14.46/-14.08	-14.44/-13.54	-13.44/-13.55	-13.32/-13.56	-13.51/-14.58	-14.69/-15.54	-15.02/-14.40	-13.76/-13.27	-12.20/-12.31
Θ(172.5°)	-15.15/-15.96	-15.40/-15.44	-15.01/-16.37	-14.61/-13.03	-12.90/-14.02	-14.60/-14.12	-14.24/-14.22	-14.24/-14.20	-13.34/-13.86	-14.27/-14.36	-14.76/-13.27	-12.68/-13.62	-14.82/-14.63	-14.89/-15.94	-15.34/-15.29	-15.14/-14.97	-15.36/-14.75	-15.97/-15.99	-15.95/-14.76	-15.40/-14.74	-15.29/-15.27	-15.68/-15.40	-14.96/-14.66	-14.58/-15.46
Θ(180°)	-12.76/-12.66	-12.19/-11.96	-11.80/-11.71	-11.52/-11.40	-11.18/-10.95	-10.63/-11.00	-11.79/-11.86	-12.21/-11.48	-11.47/-12.02	-11.66/-11.28	-11.59/-11.48	-12.32/-13.74	-15.49/-14.97	-15.65/-15.86	-15.93/-16.00	-15.18/-15.11	-14.74/-14.44	-14.64/-13.54	-14.62/-14.67	-15.03/-15.14	-15.38/-14.29	-12.98/-12.87	-12.48/-12.30	-11.99/-12.78

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)

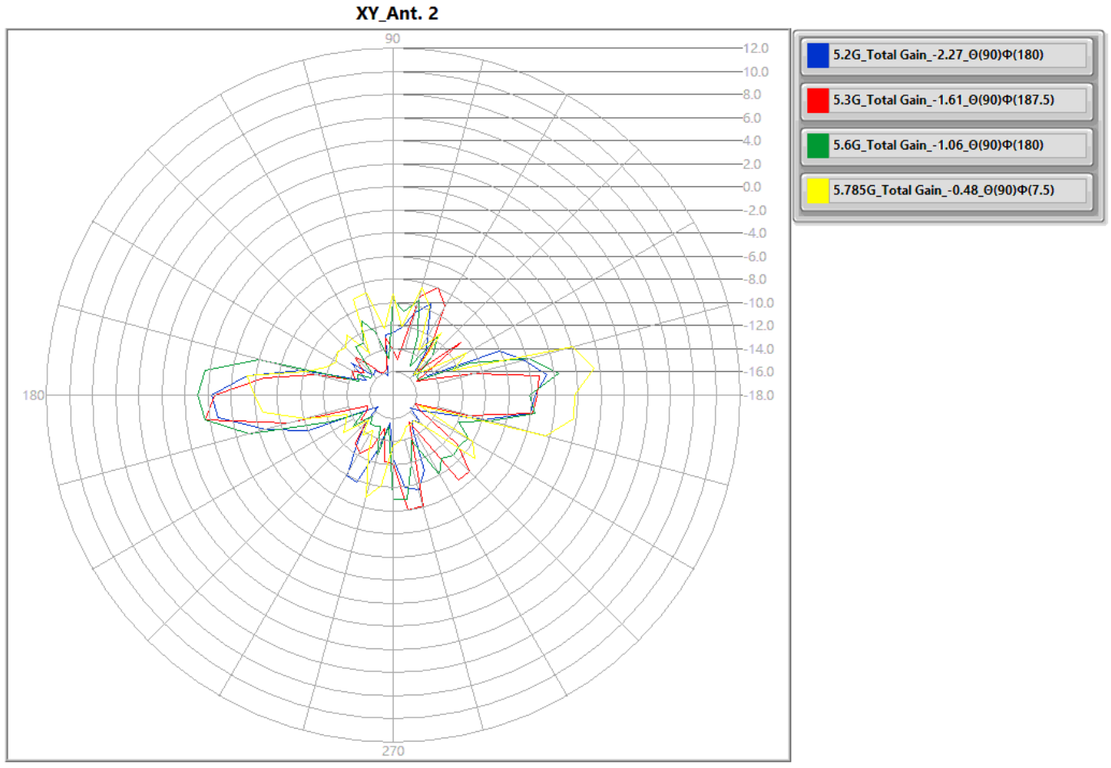
XY_Ant. 1



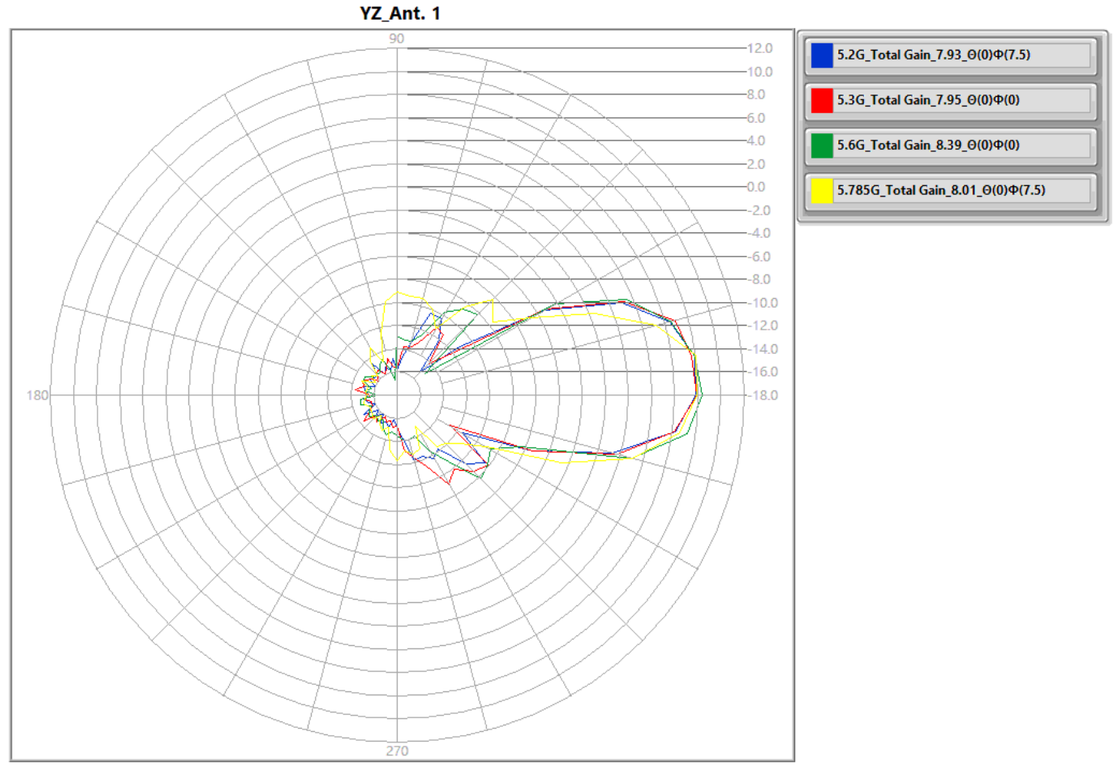
XZ_Ant. 2



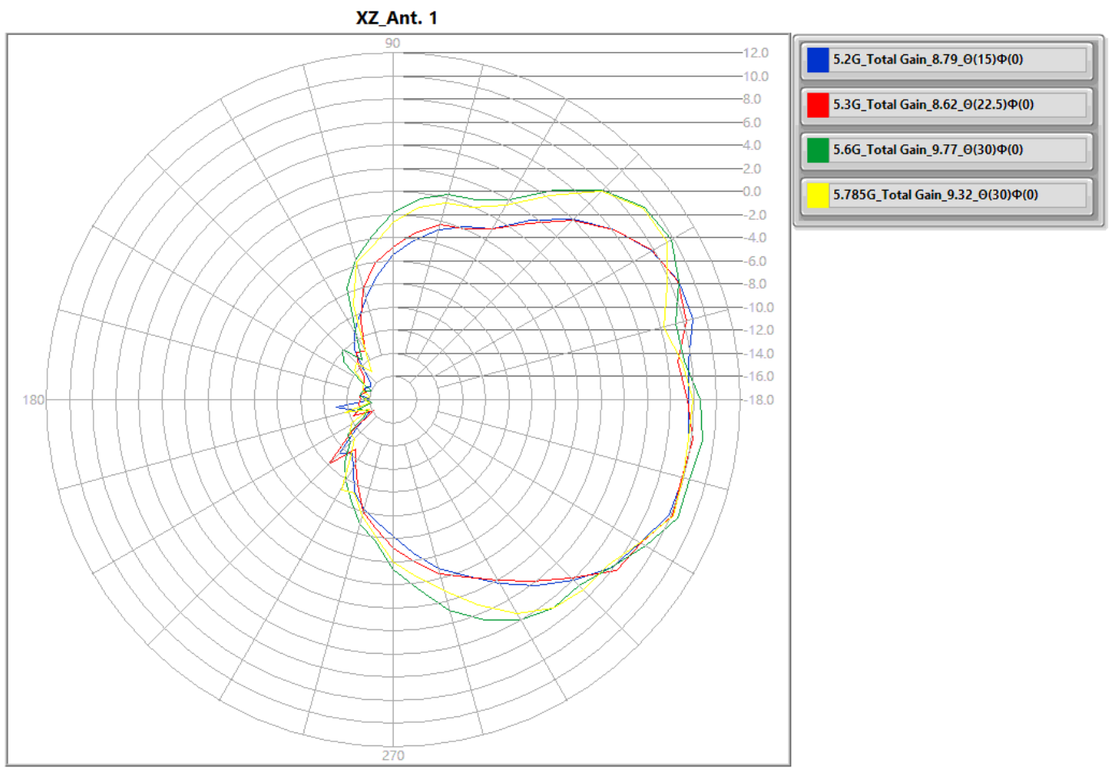
XY_Ant. 2



YZ_Ant. 1



XZ_Ant. 1



YZ_Ant. 2