Antenna Composite Gain Test Report

Equipment	WiFi 7 Tri-radio concurrent indoor ceiling mount AP Cloud Lite 802.11be 2x3x3 Tri-Band Managed Indoor Wireless Access Point
Brand Name	Senao, EnGenius
Model Name	IAP3701M-C, ECW516L
Applicant	Senao Networks, Inc. 3F., No.529, Zhongzheng Rd., Xindian Dist., New Taipei City, Taiwan
Manufacturer	Senao Networks, Inc. 3F., No.529, Zhongzheng Rd., Xindian Dist., New Taipei City, Taiwan
Standard	KDB 662911 D03 v01
Sample Received	Jul. 18, 2024
Start Test Date	Jul. 23, 2024
Final Test Date	Jul. 23, 2024

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
AP471810	01	Initial issue of report	Nov. 26, 2024

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G 5GAnt1	1	Enrack	7102A1311000	PIFA	I-Pex	2.4GHz, 5GHz
2G 5GAnt2	2	Enrack	7102A1312000	PIFA	I-Pex	2.4GHz, 5GHz
5GAnt3	3	Enrack	7102A1313000	PIFA	I-Pex	5GHz

Note:

2.4GHz Operation Mode (2TX/2RX)

2G 5GAnt1, 2G 5Gant2 can be used as transmitting/receiving antenna.

5GHz Operation Mode (3TX/3RX)

2G 5GAnt1, 2G 5Gant2, 5Gant3 can be used as transmitting/receiving antenna.

2. Test Frequency

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

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

3. Testing Location

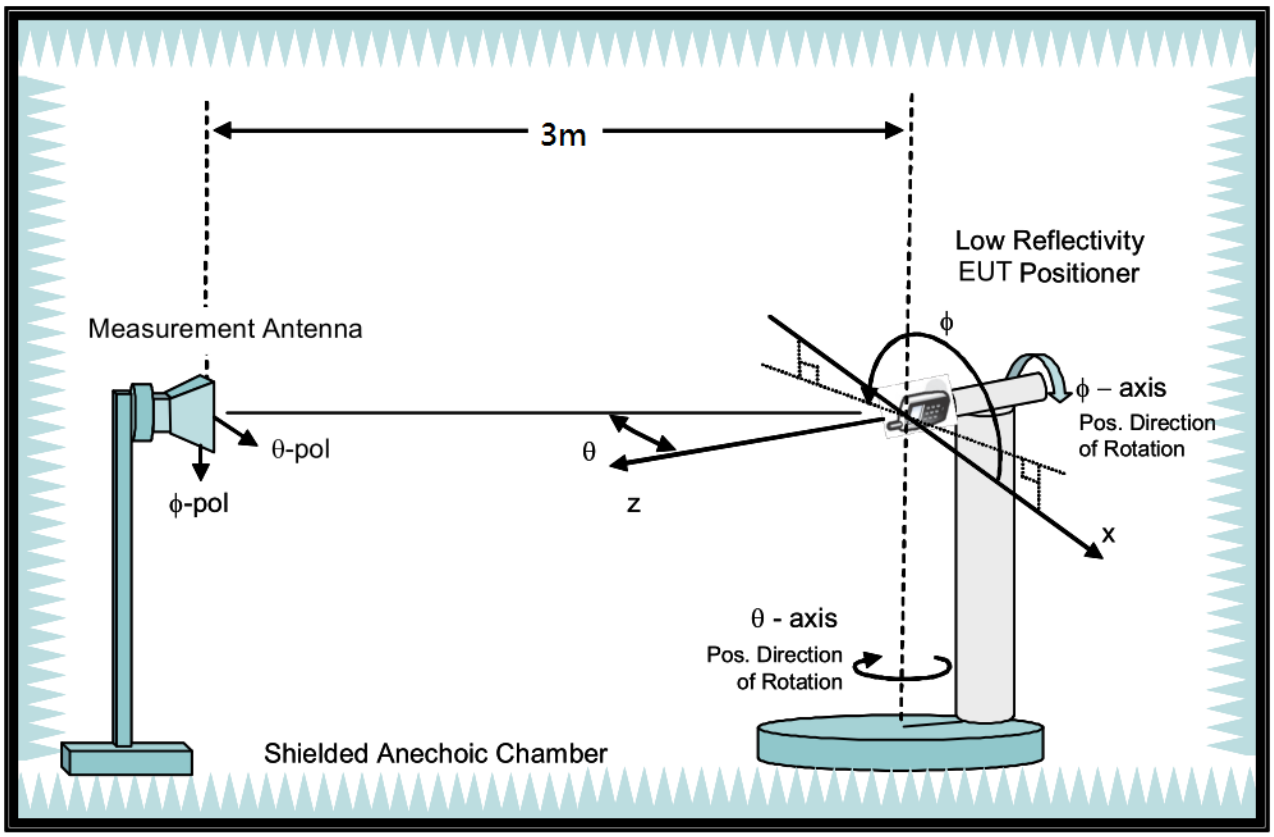
Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	**ADD:**	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment (°C / %)**	**Test Date**
Radiated	05CH03-HY	Rofy Chen	23.5~24.5°C / 45~55%	23/Jul/2024

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

4. Test Facility and Configuration

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

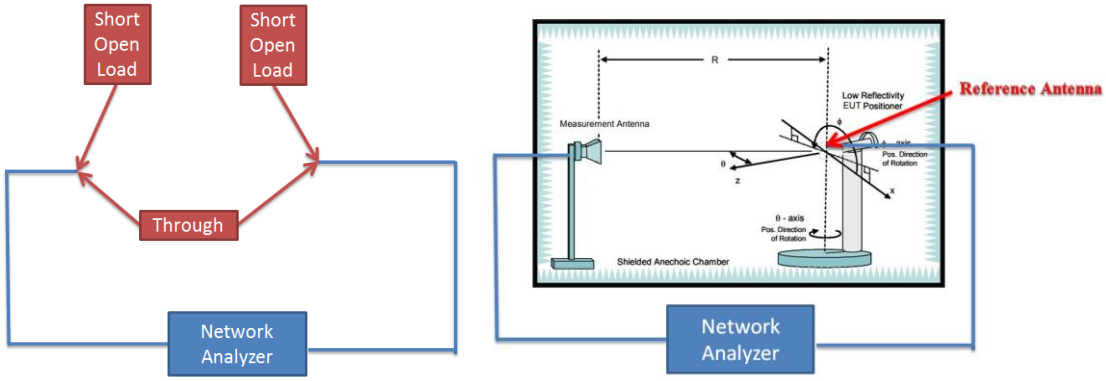
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



Frequency (MHz)	2400	2450	2500	5150	5200	5300	5600	5750	5800	5900	6000	6500	7000	7200
G(theta) reading (dB)	-33.55	-33.38	-32.91	-32.29	-32.48	-32.25	-32.33	-32.85	-32.67	-33.37	-32.53	-33.75	-34.72	-35.33
G(phi) reading (dB)	-33.11	-32.68	-32.48	-32.45	-32.85	-31.35	-32.76	-32.68	-32.57	-32.81	-32.85	-33.62	-34.33	-35.29
Reference gain (dBi)	10.3	10.3	10.1	11.1	11.3	11.7	12.1	11.5	11.2	11.1	11.3	11	11.1	10.5
Factor(theta) (dB)	43.85	43.68	43.01	43.39	43.78	43.95	44.43	44.35	43.87	44.47	43.83	44.75	45.82	45.83
Factor(phi) (dB)	43.41	42.98	42.58	43.55	44.15	43.05	44.86	44.18	43.77	43.91	44.15	44.62	45.43	45.79

Note:

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

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

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

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

6. Test Method

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

DG steps:

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

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

7. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	0.56	2.76	-0.09	0.73	2.64
Ant. 2 (dBi)	0.39	4.82	3.33	3.06	-4.27
Ant. 3 (dBi)	-	-9.1	-2.39	-0.13	1.97
DG [1SS] (dBi)	3.49	6.03	5.38	6.1	5.39
Polarization	Theta	Phi	Phi	Theta	Theta
Θ(°)	60	22.5	15	82.5	67.5
Φ(°)	322.5	352.5	195	277.5	165

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

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(0.56/20)	10^(2.76/20)	10^(-0.09/20)	10^(0.73/20)	10^(2.64/20)
Ant. 2 [10^(G/20)]	10^(0.39/20)	10^(4.82/20)	10^(3.33/20)	10^(3.06/20)	10^(-4.27/20)
Ant. 3 [10^(G/20)]	-	10^(-9.1/20)	10^(-2.39/20)	10^(-0.13/20)	10^(1.97/20)
Ant. 1 [10^(G/20)] value	1.067	1.374	0.99	1.088	1.355
Ant. 2 [10^(G/20)] value	1.046	1.742	1.467	1.422	0.612
Ant. 3 [10^(G/20)] value	-	0.351	0.759	0.985	1.255
Sum All Antenna [Amax]	2.113	3.467	3.216	3.495	3.221
DG [10*log(Amax^2/Nant)]	3.49	6.03	5.38	6.1	5.39

Note:

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

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

8. Summary of Test Result

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.04	3.22	2.6	2.92	2.64
Ant. 2 Max Gain (dBi)	3.05	4.82	4.77	4.93	4.8
Ant. 3 Max Gain (dBi)	-	3.89	3.94	3.85	3.63
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/45/112.5	Phi/15/172.5	Phi/30/172.5	Theta/67.5/165	Theta/67.5/165
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/60/292.5	Phi/22.5/352.5	Phi/0/187.5	Phi/7.5/352.5	Phi/0/180
Ant. 3 Polarization/Θ(°)/Φ(°)	-	Theta/67.5/180	Theta/67.5/187.5	Theta/67.5/187.5	Theta/67.5/187.5
Max Gain (dBi)	3.05	4.82	4.77	4.93	4.8
DG [1SS] (dBi)	3.49	6.03	5.38	6.1	5.39
DG [2SS] (dBi)	3.05	4.82	4.77	4.93	4.8
DG [3SS] (dBi)	-	4.82	4.77	4.93	4.8

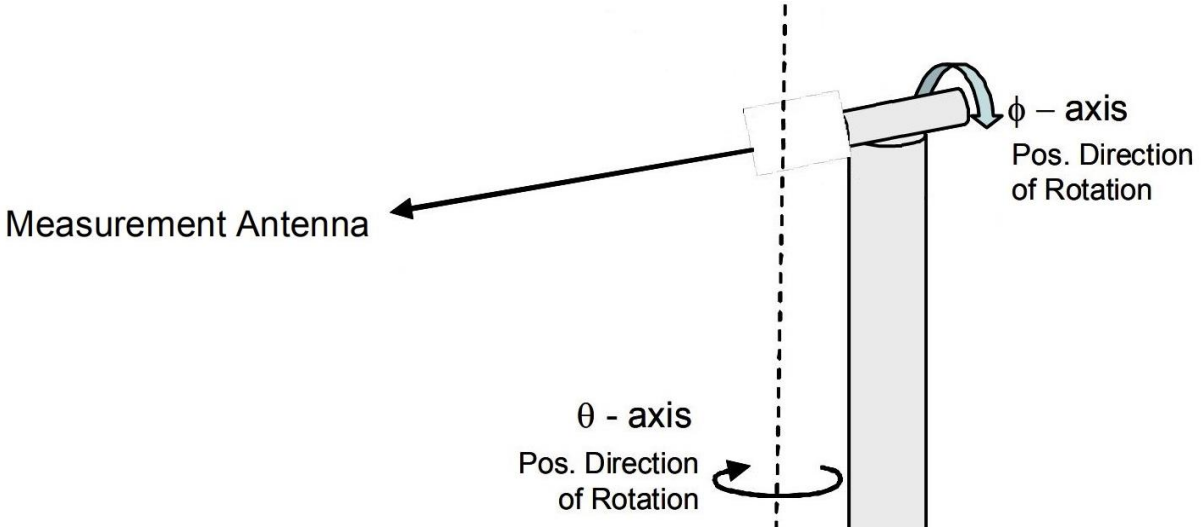
Note:

1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)
4. Directional Gain (3SS) = Directional Gain (1SS) – 4.77dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)

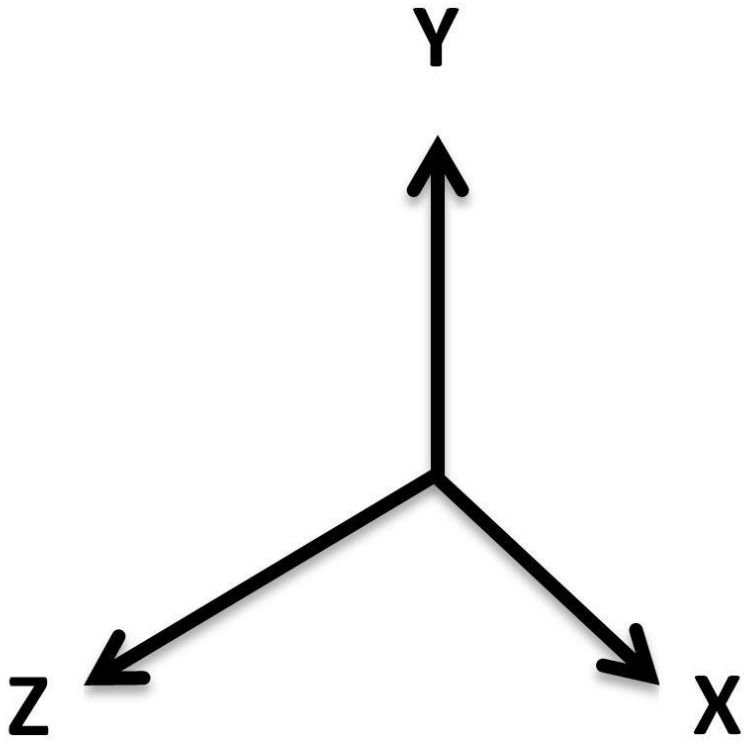
9. Test Setup

Test Position

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



Antenna Pattern Coordination



Note:

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

10. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1531	1GHz~18GHz	Dec. 20, 2023	Dec. 19, 2024
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	Jul. 28, 2023	Jul. 27, 2024
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

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

NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

Appendix A – Radiated Composite Gain…….....…… Page 13

Appendix B – Antenna Pattern…… Page 25

Appendix C – Test Photos……...…Page 31

———THE END———

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.04	3.22	2.6	2.92	2.64
Ant. 2 Max Gain (dBi)	3.05	4.82	4.77	4.93	4.8
Ant. 3 Max Gain (dBi)		3.89	3.94	3.85	3.63
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/45/112.5	Phi/15/172.5	Phi/30/172.5	Theta/67.5/165	Theta/67.5/165
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/60/292.5	Phi/22.5/352.5	Phi/0/187.5	Phi/7.5/352.5	Phi/0/180
Ant. 3 Polarization/Θ(°)/Φ(°)		Theta/67.5/180	Theta/67.5/187.5	Theta/67.5/187.5	Theta/67.5/187.5
Max Gain (dBi)	3.05	4.82	4.77	4.93	4.8
DG [1SS] (dBi)	3.49	6.03	5.38	6.1	5.39
DG [2SS] (dBi)	3.05	4.82	4.77	4.93	4.8

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.55/-8.63	-7.6/-6.98	-6.47/-6.28	-6.48/-6.77	-7.35/-7.63	-7.63/-7.33	-6.91/-6.52	-6.48/-6.41	-6.76/-6.78	-6.75/-6.73	-7.48/-8.32	-8.07/-7.97	-8.02/-8.15	-8.21/-7.87	-7.15/-6.42	-5.94/-5.68	-5.45/-5.3	-5.2/-5.2	-5.25/-5.35	-5.6/-5.97	-6.6/-7.48	-8.21/-8.33	-8.11/-7.88	-7.85/-8.13
Θ(7.5°)	-8.6/-8.81	-7.69/-6.16	-4.89/-4.04	-3.51/-3.27	-3.2/-3.14	-3.09/-3.18	-3.43/-3.88	-4.54/-5.44	-6.52/-7.29	-7.83/-8.6	-9.05/-9.4	-9.36/-8.27	-7.62/-7.41	-7.7/-8.21	-8.6/-8.88	-9.25/-9.54	-9.43/-9.27	-8.89/-8.15	-7.3/-6.68	-6.14/-5.71	-5.48/-5.62	-5.86/-6.06	-6.21/-6.47	-7/-7.8
Θ(15°)	-9.77/-10.23	-8.86/-6.73	-4.79/-3.33	-2.33/-1.77	-1.57/-1.5	-1.42/-1.35	-1.49/-1.76	-2.28/-3.19	-4.41/-5.58	-6.92/-8.5	-10/-9.44	-9.24/-8.39	-7.35/-7.03	-7.51/-8.67	-9.77/-8.86	-7.42/-5.83	-4.94/-4.53	-4.37/-4.39	-4.59/-4.99	-5.3/-5.1	-4.79/-4.64	-4.67/-4.89	-5.34/-6.12	-7.25/-8.63
Θ(22.5°)	-11.63/-12.3	-10.88/-9.09	-6.19/-3.76	-2.05/-1.03	-0.75/-0.9	-1.14/-1.23	-1.22/-1.28	-1.55/-2.18	-3.25/-4.68	-6.54/-8.73	-10.38/-9.67	-8.26/-7.22	-6.61/-6.8	-7.83/-8.93	-7.73/-4.94	-2.68/-1.21	-0.4/-0.3	-0.52/-1.06	-1.87/-3.02	-4.32/-5.26	-5.33/-4.92	-4.77/-5.13	-5.95/-7.16	-8.65/-10.21
Θ(30°)	-12.35/-12.84	-12.32/-10.48	-7.28/-4.22	-1.96/-0.52	0.03/-0.2	-1/-1.67	-1.74/-1.56	-1.48/-1.81	-2.81/-4.34	-6.27/-8.44	-9.52/-8.28	-6.74/-5.81	-5.49/-5.87	-6.86/-7.42	-5.3/-3.21	-1.41/-0.04	0.76/1.02	0.85/0.34	-0.54/-1.89	-3.82/-5.81	-6.29/-5.56	-5.41/-6.1	-7.42/-8.56	-9.6/-11.1
Θ(37.5°)	-11.23/-11	-9.82/-8.16	-6.19/-3.91	-1.97/-0.58	0.11/-0.11	-1.13/-2.01	-2.05/-1.72	-1.49/-2.01	-2.83/-4.7	-6.39/-7.58	-6.84/-5.56	-4.64/-4.17	-4.14/-4.76	-5.88/-6.05	-4.18/-2.73	-1.51/-0.5	0.22/0.47	0.33/-0.15	-1.03/-2.47	-4.69/-7.05	-6.64/-5.39	-5.28/-5.98	-6.09/-6.49	-7.85/-9.99
Θ(45°)	-8.39/-7.09	-5.93/-5.53	-4.83/-3.33	-1.85/-0.81	-0.08/-0.06	-0.99/-2.06	-2.47/-2.33	-2.22/-2.8	-3.45/-4.11	-4.79/-4.89	-4.45/-4.46	-4.55/-4.12	-3.44/-3.37	-4.42/-5.72	-3.9/-2.69	-1.86/-1.02	-0.37/-0.39	-0.94/-1.67	-2.66/-4.3	-6.86/-8.5	-6.85/-5.32	-5.06/-5.47	-4.62/-4.47	-5.48/-7.73
Θ(52.5°)	-6.92/-4	-3/-3.37	-3.82/-3.19	-2.07/-1.29	-0.5/-0.23	-1.06/-2.56	-3.72/-4.05	-4.05/-4.01	-3.45/-2.8	-2.73/-2.86	-3.56/-5.42	-6.35/-4.34	-2.57/-2.38	-4.03/-5.49	-3.67/-2.81	-2.11/-1.01	-0.36/-0.99	-2.41/-3.41	-4.17/-5.15	-6.45/-6.82	-5.65/-4.82	-5.2/-6.39	-4.6/-3.77	-4.2/-6.14
Θ(60°)	-6.5/-3.98	-2.92/-3.25	-3.65/-3.43	-2.82/-2.1	-1.5/-1.22	-2.17/-3.89	-5.02/-5.35	-5.64/-5.02	-3.48/-2.33	-2.23/-2.55	-3.38/-5.9	-7.12/-3.96	-1.95/-1.89	-4.02/-5.35	-2.38/-2.14	-2.57/-1.55	-0.81/-2.09	-4.9/-5.24	-4.71/-6	-6.96/-6.43	-4.29/-3.08	-3.51/-5.21	-3.43/-2.41	-2.75/-4.74
Θ(67.5°)	-4.26/-2.91	-3.17/-4.51	-4.52/-3.78	-3.49/-2.65	-2.34/-2.45	-3.72/-5.15	-5.02/-5.11	-6.24/-6.12	-4.29/-3.07	-2.77/-2.3	-2.63/-5.26	-6.65/-3.28	-1.66/-2.18	-5.1/-3.25	-0.69/-1.23	-2.87/-1.87	-0.82/-2.47	-6.07/-4.47	-2.97/-4.27	-5.19/-4.03	-2.14/-2.07	-2.85/-4.97	-3.38/-1.73	-1.85/-3.63
Θ(75°)	-3.91/-2.47	-2.86/-4.81	-5.26/-3.73	-3.24/-2.98	-3.32/-3.93	-5.46/-6.12	-4.48/-4.07	-5.41/-5.54	-3.77/-3	-3.26/-2.53	-2.14/-4.25	-7.69/-4.03	-1.76/-1.84	-4.48/-3.6	-0.66/-1.51	-5.56/-4.04	-1.12/-1.64	-3.62/-2.75	-2.3/-3.61	-3.53/-1.71	-0.19/-0.58	-2.31/-5.89	-5.1/-2.88	-2.59/-4.48
Θ(82.5°)	-4.87/-3.73	-4.19/-5.77	-5.4/-3.46	-3.32/-4.38	-5.37/-6.07	-7.18/-6	-3.84/-3.67	-5.2/-4.83	-3.18/-3.53	-4.97/-2.79	-1.79/-3.77	-7.88/-4.1	-2.59/-3.78	-7.62/-2.83	-0.18/-1.31	-5.38/-4.15	-2.01/-3.52	-3.63/-2.16	-1.98/-3.25	-2.9/-1.68	-0.7/-1.36	-3.14/-6.57	-5.31/-3.57	-3.37/-5.14
Θ(90°)	-3.95/-3.2	-4.24/-5.92	-4.83/-3.24	-4.17/-6.16	-6.28/-5.59	-6.04/-6.1	-4.02/-3.54	-5.13/-5.14	-3.36/-3.94	-5.33/-2.74	-1.38/-2.75	-8.45/-4.91	-3.17/-4.07	-8.31/-4.79	-0.44/-0.79	-4.77/-3.81	-1.36/-2.8	-5.05/-2.37	-1.57/-3.6	-3.19/-0.72	0.79/0.19	-1.87/-5.46	-5.49/-4.52	-4.24/-5.17
Θ(97.5°)	-4.92/-4.55	-5.91/-7.47	-5.69/-3.49	-4.05/-5.45	-6.07/-5.42	-5.62/-5.83	-3.43/-2.56	-3.88/-4.96	-3.73/-4.33	-4.69/-2.73	-1.65/-3.49	-9.86/-4.63	-2.94/-4.42	-8.66/-3.63	0.03/-0.99	-6.11/-3.6	-0.37/-1.62	-4.51/-1.93	-0.66/-2.58	-3.26/-0.73	0.64/0.03	-1.46/-3.96	-4.4/-4.11	-5.11/-6.27
Θ(105°)	-5.13/-5	-6.11/-8.85	-7.25/-3.34	-3.05/-4.65	-6.32/-6.78	-6.14/-5.41	-3.83/-3.28	-4.78/-5.93	-3.66/-3.52	-4.58/-4.16	-2.48/-3.32	-8.24/-4.15	-2.52/-3.91	-8.05/-4.73	-0.28/-0.83	-5.97/-3.27	0.02/-0.19	-2.84/-1.59	0.31/-0.88	-2.06/-1.57	0.32/-0.5	-2.55/-4.84	-6.02/-6.03	-6.89/-7.02
Θ(112.5°)	-5.52/-5.29	-6.73/-9.16	-7.98/-4.23	-4.06/-5.75	-6.55/-6.72	-6.35/-5.92	-4.98/-4.47	-4.59/-3.73	-2.54/-2.96	-5.57/-5.21	-3.17/-4.32	-7.32/-3.71	-3.21/-5.43	-10.55/-3.71	-0.03/-0.95	-5.88/-4.58	-1.24/-0.92	-0.61/0.8	1.28/-0.69	-3.79/-2.13	0.31/-0.36	-2.36/-4.12	-5.71/-6.52	-8.64/-8.23
Θ(120°)	-7.28/-6.49	-7.23/-9.16	-10.09/-5.86	-4.15/-4.44	-4.57/-4.36	-4.29/-3.74	-2.94/-2.73	-3.17/-3.83	-3.43/-2.68	-3.41/-2.78	-1.74/-2.49	-5.25/-3.47	-2.33/-3.56	-8.35/-7.27	-2.6/-3.17	-4.67/-1.97	0.22/-0.66	-3.83/-2.41	-0.28/-0.01	-1.19/-1.82	-0.93/-1.56	-3.96/-6.1	-7.5/-8.51	-10.95/-9.55
Θ(127.5°)	-11.5/-9.88	-9.94/-9.93	-8.66/-5.36	-3.78/-4.21	-4.36/-3.31	-2.77/-2.81	-3.35/-4.39	-4.98/-2.31	-0.18/-0.11	-1.86/-2.82	-2.43/-2.75	-3.74/-2.97	-2.6/-4.36	-7.94/-6.23	-4.27/-5.54	-4.37/-1.46	0.31/-0.16	-2.51/-2.75	-0.64/-0.11	-0.92/-2.58	-4.27/-4.76	-5.92/-6.97	-6.99/-7.58	-10.98/-12.36
Θ(135°)	-11.56/-11.44	-12.12/-11.09	-8.32/-5.34	-3.57/-3.26	-3.38/-2.63	-2.45/-3	-3.68/-3.66	-2.2/-0.29	0.87/0.54	-1.26/-2.91	-2.8/-2.44	-2.35/-2.44	-3.08/-5.55	-8.63/-6.02	-3.83/-4.37	-6.46/-3.74	-1.32/-1.01	-2.07/-2.04	-0.87/-0.55	-1.48/-3.37	-4.8/-4.86	-6.28/-7.25	-7.21/-8.02	-10/-11.91
Θ(142.5°)	-11.27/-12.46	-14.81/-12.16	-8.18/-5.44	-3.85/-3.26	-2.99/-2.59	-2.62/-2.69	-2.43/-1.85	-1.01/-0.29	-0.07/-0.68	-2.01/-3.01	-3.05/-2.71	-2.45/-2.59	-3.76/-6.9	-9.22/-8.56	-6.8/-7.27	-6.48/-3.54	-1.8/-2.25	-4.8/-5.89	-4.04/-2.89	-3.14/-4.16	-3.37/-2.93	-3.86/-5.92	-7.92/-9	-9.51/-10.42
Θ(150°)	-9.31/-11.65	-15.49/-11.93	-8.68/-6.5	-5.05/-4.02	-3.08/-2.37	-2/-1.87	-1.79/-1.68	-1.36/-1.12	-1.23/-1.77	-2.68/-3.67	-4.7/-5.64	-6.43/-7.59	-8.98/-11.54	-13.45/-11.26	-8.56/-6.68	-4.86/-3.15	-2.16/-2.68	-5.2/-10.38	-11.42/-8.33	-6.89/-5.92	-5.06/-4.15	-4.13/-4.83	-5.81/-6.38	-6.6/-7.24
Θ(157.5°)	-11.96/-14.04	-13.54/-9.82	-7.39/-5.72	-4.88/-3.59	-2.74/-2.11	-1.92/-2.24	-2.98/-3.75	-4.06/-3.66	-2.97/-2.58	-2.82/-3.8	-5.53/-8.02	-9.46/-10.77	-12.39/-14.04	-12.97/-11.1	-8.89/-6.25	-4.57/-3.73	-3.82/-5	-7.52/-11.76	-14.24/-11.2	-8.96/-7.84	-7.61/-7.19	-6.46/-6.03	-5.96/-6.3	-7.16/-8.79
Θ(165°)	-15.29/-14.71	-13.9/-10.81	-8.43/-7.24	-6.07/-5.03	-4.58/-4.57	-4.96/-5.9	-7.19/-7.68	-6.29/-4.75	-3.6/-3.11	-3.31/-4.16	-5.61/-7.57	-8.67/-8.91	-8.95/-9.71	-11.2/-11.21	-10.68/-8.68	-7.33/-7.1	-8.01/-10.03	-13.09/-14.08	-14.38/-11.69	-10.18/-9.77	-9.63/-9.86	-9.83/-9.96	-10.41/-10.79	-12.17/-15.09
Θ(172.5°)	-15.59/-15.69	-15.69/-14.49	-12.47/-11.22	-10.53/-10.24	-10.33/-11.01	-12.16/-11.81	-10.97/-8.63	-6.75/-5.52	-4.84/-4.64	-4.92/-5.59	-6.8/-8.76	-9.62/-11.38	-12.29/-12.82	-12.92/-12.79	-12.85/-13.8	-13.38/-13.77	-14.82/-14.73	-14.18/-13.17	-11.7/-10.19	-9.67/-9.97	-10.95/-12.1	-13.28/-14.26	-14/-14.58	-14.23/-15.14
Θ(180°)	-14.72/-15.41	-15.79/-15.15	-15.63/-15.42	-15.32/-14.29	-12.82/-11.15	-9.62/-8.49	-7.63/-6.92	-6.52/-6.26	-6.15/-6.4	-7.02/-7.97	-9.44/-11.18	-12.37/-13.56	-15/-15.14	-15.39/-14.95	-14.94/-15.01	-15.4/-15.48	-15.15/-15.01	-13.61/-11.85	-10.76/-10.2	-10.35/-11.2	-12.26/-12.99	-12.93/-12.56	-12.49/-13.06	-14.14/-14.91
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.84/-6.72	-6.91/-7.29	-7.97/-8.49	-8.74/-8.86	-8.83/-8.95	-8.88/-8.84	-8.87/-8.83	-8.26/-7.94	-7.28/-7.17	-7.02/-7.16	-6.82/-6.41	-6.23/-6.47	-6.87/-7.3	-7.39/-7.57	-7.49/-7.49	-7.78/-7.97	-8.3/-8.44	-8.57/-8.77	-8.7/-8.39	-8.05/-7.54	-6.89/-6.25	-6.02/-6.26	-6.66/-6.99	-7.05/-6.91
Θ(7.5°)	-5.33/-5.06	-5.1/-5.57	-6.28/-6.8	-7.01/-7.1	-7.23/-7.84	-8.12/-8.19	-7.97/-7.43	-6.57/-5.84	-5.43/-5.48	-5.79/-6.04	-6.25/-6.76	-7.85/-9.33	-10.35/-10.35	-9.42/-9.19	-9.67/-9.32	-8.54/-7.62	-6.58/-5.9	-5.6/-5.8	-6.2/-6.65	-6.95/-6.86	-6.46/-6.16	-6.32/-6.74	-6.96/-6.69	-6.21/-5.72
Θ(15°)	-5.09/-4.87	-4.87/-5.51	-6.13/-6.61	-7.06/-6.59	-5.82/-5.27	-5.02/-4.99	-5.09/-5.12	-4.65/-4	-3.66/-3.78	-4.25/-4.8	-5.38/-6.35	-8.1/-10.61	-10.75/-9.2	-7.95/-6.93	-6.93/-6.9	-6.6/-5.79	-4.71/-3.72	-3.22/-3.27	-3.61/-3.87	-3.89/-3.68	-3.37/-3.42	-4.04/-5	-5.86/-6.18	-6.02/-5.36
Θ(22.5°)	-5.87/-5.73	-5.73/-5.62	-5.76/-6.69	-7.18/-6.7	-5.68/-4.57	-3.8/-3.48	-3.56/-3.67	-3.21/-2.53	-2.14/-2.19	-2.6/-3.32	-4.26/-5.54	-7.55/-8.63	-7.15/-5.81	-5.06/-4.53	-4.36/-4.62	-5.13/-5.14	-4.41/-3.4	-2.67/-2.24	-1.96/-1.64	-1.32/-1.07	-1.07/-1.45	-2.34/-3.43	-4.36/-5.17	-5.63/-5.6
Θ(30°)	-6.89/-6.5	-5.63/-4.74	-4.5/-4.78	-5.41/-5.65	-5.23/-4.21	-3.18/-2.54	-2.33/-2.26	-1.74/-1.03	-0.53/-0.34	-0.57/-1.29	-2.56/-4.22	-5.99/-6.85	-6.2/-5.08	-4.26/-3.91	-4/-4.46	-5.3/-5.77	-5.21/-4.11	-2.81/-1.71	-0.98/-0.5	-0.19/-0.09	-0.27/-0.77	-1.47/-2.09	-2.71/-3.73	-5.53/-6.54
Θ(37.5°)	-6.49/-5.67	-4.54/-3.43	-2.71/-3.33	-4.71/-5.05	-4.69/-3.77	-2.58/-1.62	-1.2/-1.03	-0.56/0.03	0.5/0.69	0.48/-0.4	-1.9/-3.51	-5.04/-6.57	-7.5/-6.98	-5.81/-5.34	-5.65/-6.33	-7.1/-7.15	-6.24/-4.56	-2.76/-1.42	-0.75/-0.48	-0.36/-0.38	-0.48/-0.56	-0.53/-0.56	-0.97/-2.15	-4.18/-6.28
Θ(45°)	-4.05/-4.52	-3.92/-2.65	-2.13/-3.19	-4.88/-5.03	-4.54/-3.56	-2.22/-1.23	-0.87/-0.95	-0.5/1.43	0.72/0.88	0.65/-0.32	-1.7/-2.83	-4.14/-6.4	-9.71/-9.82	-6.26/-4.78	-4.73/-5.32	-6.38/-7.07	-6.37/-4.55	-2.61/-1.22	-0.61/-0.48	-0.32/-0.12	0.12/0.52	0.93/0.98	0.42/-0.93	-2.76/-3.92
Θ(52.5°)	-2.75/-3.81	-3.94/-2.45	-2.07/-3.43	-4.8/-4.07	-3.96/-3.51	-2.33/-1.34	-1.18/-1.65	-1.1/-0.2	0.23/0.21	-0.22/-1.26	-2.09/-2.33	-3.21/-5.69	-9.63/-6.94	-3.53/-2.52	-2.76/-3.62	-4.96/-6.15	-5.72/-3.58	-1.82/-0.81	-0.46/-0.3	0.32/0.88	1.18/1.63	2.15/2.2	1.49/-0.11	-2.04/-2.72
Θ(60°)	-2.67/-3.84	-3.83/-2.32	-1.74/-2.8	-4.04/-3.5	-4.16/-4.7	-3.63/-2.3	-1.9/-2.3	-1.96/-1.3	-1.09/-1.19	-1.44/-1.94	-2.12/-1.78	-1.97/-3.59	-7.11/-6.78	-2.74/-1.74	-2.63/-3.9	-5.12/-6.23	-5.91/-3.03	-0.93/-0.27	-0.35/-0.62	0.79/2.64	2.02/1.82	2.52/3.49	2.18/0.73	-1.1/-2.12
Θ(67.5°)	-2.15/-3.21	-3.29/-2.16	-1.55/-2.44	-3.74/-3.47	-5.3/-6.4	-4.84/-2.98	-2.13/-2.29	-2.52/-2.59	-2.88/-2.76	-2.48/-2.62	-2.58/-2.27	-2.56/-4.4	-8.32/-4.68	-1.96/-1.89	-3.44/-4.47	-4.86/-5.45	-4.94/-2.16	-0.31/0.07	-0.3/-1.04	-0.83/0.41	1.04/1.47	2.09/2.39	1.82/0.6	-0.75/-1.46
Θ(75°)	-1.54/-2.23	-2.74/-2.35	-2.02/-2.97	-3.07/-3.19	-4.82/-5.36	-4.6/-3.92	-3.47/-3.76	-3.5/-3.03	-3.2/-3.39	-3.26/-3.77	-3.7/-3.4	-3.71/-5.71	-8.08/-4.35	-2.1/-1.54	-2.38/-3.32	-3.71/-4.39	-4.43/-2.29	-0.61/-0.27	-0.71/-1.72	-2.57/-1.23	-0.26/0.39	1.03/1.23	0.55/-0.49	-1.16/-1.2
Θ(82.5°)	-1.94/-2.69	-3.35/-3.43	-3.25/-3.59	-3.3/-3.63	-5.18/-5.62	-5.56/-6.18	-6.19/-5.26	-3.61/-2.81	-2.91/-3.12	-2.92/-2.43	-2.52/-3.09	-4.14/-6.07	-7.02/-4.9	-2.62/-1.74	-2.87/-4.27	-4.52/-4.86	-4.29/-2.43	-1.16/-0.96	-1.57/-2.72	-3.66/-2.12	-1.35/-0.87	-0.29/-0.12	-0.94/-1.95	-2.07/-1.84
Θ(90°)	-2.1/-2.32	-2.72/-2.84	-2.83/-2.88	-3.15/-4.44	-6.99/-7.45	-6.04/-5.72	-5.41/-4.96	-4.59/-4.59	-4.95/-4.93	-4.26/-3.57	-3.73/-4.81	-5.44/-6.21	-7.55/-6.24	-3.55/-2.75	-3.92/-4.52	-4.23/-4.73	-5.04/-4.07	-2.74/-2.36	-3.15/-4.28	-4.95/-3.04	-2.16/-2.34	-2.45/-2.09	-2.57/-3.63	-2.98/-2.23
Θ(97.5°)	-2.2/-1.43	-0.95/-0.37	-0.17/-0.7	-2.24/-4.65	-7.48/-8.7	-7.33/-6.6	-6.45/-6.39	-6.42/-6.53	-7.05/-6.67	-4.69/-2.92	-3.03/-3.35	-2.95/-4.15	-6.83/-6.12	-4.1/-3.47	-3.34/-3.32	-4.29/-5.64	-6.25/-5.25	-3.91/-3.94	-5.51/-7.14	-7.28/-5.47	-4.07/-3.88	-4.46/-4.22	-3.81/-4.66	-4.18/-3.17
Θ(105°)	-2.43/-1.99	-1.48/-0.41	0.24/-0.56	-2.97/-6.76	-9.73/-9.59	-7.78/-6.88	-7.17/-8.63	-9.1/-8.62	-8.15/-6.64	-3.63/-1.93	-2.47/-2.5	-1.84/-3.04	-5.61/-5.51	-4.06/-2.89	-2.02/-2.98	-6.02/-8.32	-8.61/-7.3	-5.51/-5.08	-6.49/-10.43	-13.01/-9.91	-6.24/-4.32	-3.9/-3.66	-3.13/-3.63	-3.69/-3.21
Θ(112.5°)	-1.98/-1.08	-0.8/0.02	0.67/-0.34	-3.42/-7.35	-8.64/-8.36	-7.62/-7.79	-9/-11.65	-13.62/-12.11	-8.8/-5.17	-2.33/-1.57	-1.7/-0.27	0.51/-0.81	-2.97/-4.5	-4.09/-2	-1.73/-4.55	-11.14/-12.86	-10.2/-8.95	-10.68/-10.45	-9.47/-9.09	-11.48/-14.34	-10.36/-5.59	-3.62/-3.15	-2.94/-3.49	-3.97/-3.47
Θ(120°)	-2.75/-1.16	-0.67/-0.34	-0.09/-1.47	-5.36/-8.27	-7.1/-6.92	-8.13/-8.31	-9.05/-9.88	-11.76/-12.74	-9.9/-5.32	-2.51/-1.93	-1.24/0.68	1.44/0.32	-1.73/-4.08	-4.18/-1.85	-2.28/-6.02	-10.24/-11.02	-9.88/-8.16	-10.05/-15.4	-12.72/-10.04	-10.86/-14.41	-10.37/-5.84	-3.31/-2.45	-2.4/-2.95	-4.35/-4.47
Θ(127.5°)	-3.04/-1.73	-1.38/-1.51	-1.81/-3.52	-7.15/-6.31	-4.5/-4.74	-6.69/-9.44	-11.42/-12.38	-12.52/-14.17	-12.9/-7.53	-5/-3.99	-1.4/0.62	0.86/-0.27	-1.89/-4.1	-4.83/-3.79	-5.48/-8.78	-9.41/-8.2	-7.06/-7.2	-9.96/-14.44	-10.45/-7.63	-8.14/-11.78	-14.51/-9.83	-5.92/-4.01	-3.32/-3.41	-3.97/-4.22
Θ(135°)	-3.51/-2.66	-2.78/-3.57	-4.45/-5.73	-6.5/-4.14	-2.9/-3.57	-6.04/-10.52	-13.83/-12.88	-11.62/-12.29	-10.28/-7.26	-5.58/-5.12	-3.28/-1.56	-1.28/-1.94	-2.7/-3.32	-3.08/-3.21	-5.69/-9.62	-12.51/-9.73	-6.76/-6.22	-8.08/-9.77	-9.44/-7.29	-7.48/-10.48	-12.54/-11.88	-9.39/-7.44	-6.22/-5.86	-5.52/-4.66
Θ(142.5°)	-5.65/-4.64	-4.5/-5.08	-5.63/-5.73	-4.94/-3.49	-2.79/-3.35	-5.34/-9.19	-13.23/-12.62	-9.18/-6.95	-5.35/-4.09	-3.47/-3.82	-4.82/-5.7	-6.12/-6.25	-5.54/-5.12	-5.44/-6.69	-8.84/-10.72	-9.94/-9.08	-7.95/-7.81	-9.25/-9.81	-9.52/-8.99	-9.61/-11.49	-11.54/-9.72	-7.97/-7.11	-6.64/-6.81	-7.31/-6.91
Θ(150°)	-4.52/-4.32	-3.97/-3.81	-3.78/-3.78	-3.69/-3.49	-3.6/-4.74	-7.39/-12.71	-15.9/-12.34	-7.91/-5.81	-4.7/-3.85	-3.36/-3.41	-3.98/-5.04	-6.61/-7.49	-7.5/-6.4	-5.42/-4.98	-4.91/-4.98	-5.19/-5.78	-7.13/-8.7	-9.79/-9.78	-9.22/-9.51	-10.59/-11.1	-10.09/-8.75	-7.55/-6.28	-4.93/-4.13	-4.04/-4.34
Θ(157.5°)	-2.53/-2.09	-1.41/-0.96	-0.86/-1.13	-1.76/-2.76	-4.03/-6.11	-9.64/-15.61	-15.64/-13.82	-9.7/-7.47	-6.14/-5.01	-3.98/-3.34	-3.22/-3.61	-4.38/-5.42	-5.5/-4.06	-2.81/-2.35	-2.57/-3.25	-4.24/-5.43	-7.03/-9	-10.72/-10.79	-10.09/-10.13	-10.48/-10.3	-9.14/-7.95	-7.01/-5.93	-4.69/-3.63	-2.96/-2.72
Θ(165°)	-3.73/-3.04	-2.23/-1.81	-1.89/-2.56	-3.67/-5.17	-6.94/-9.37	-12.78/-15.66	-14.61/-15.68	-13.3/-9.78	-7.2/-5.25	-3.67/-2.64	-2.06/-1.85	-1.88/-2.17	-2.59/-2.91	-3.1/-3.53	-4.31/-5.32	-6.53/-7.77	-9.36/-11.44	-13.06/-13.91	-14.15/-13.99	-12.93/-12.38	-10.97/-9.9	-9/-7.95	-6.78/-5.68	-4.89/-4.39
Θ(172.5°)	-9.43/-8.78	-8.11/-7.84	-8.18/-9.18	-10.82/-12.94	-15.49/-15.84	-15.29/-15.36	-15.08/-14.58	-15.47/-13.21	-10.4/-7.72	-5.74/-4.35	-3.52/-3.01	-2.75/-2.81	-3.26/-4.11	-5.29/-6.65	-7.94/-8.91	-9.61/-10.37	-11.52/-13.55	-14.12/-15.26	-15.47/-15.18	-14.96/-15.73	-15.12/-14.04	-13.11/-12.94	-13.1/-12.07	-11.07/-10.38
Θ(180°)	-11.43/-10.47	-10.08/-10.56	-11.81/-12.98	-13.24/-12.84	-12.74/-13.21	-13.95/-15.07	-14.89/-15.45	-14.7/-15.77	-13.54/-12.15	-10.79/-9.83	-8.84/-8.24	-7.9/-8.05	-8.84/-10.23	-11.82/-12.84	-12.51/-12.55	-11.84/-11.56	-12.05/-13.37	-13.73/-14.37	-15.43/-15.12	-15.4/-15.41	-15.01/-14.24	-13.29/-12.43	-11.86/-11.95	-11.89/-12.27
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°)	4.27/4.39	4.37/4.19	3.53/3.22	2.76/2.06	1.69/0.78	-0.41/-1.15	-0.82/0.37	0.65/1.1	2.15/2.32	2.87/3.35	3.64/4.12	4.72/4.89	5.04/4.86	4.41/4.22	3.99/3.5	2.9/1.95	0.45/-0.59	-0.36/0.03	0.61/0.88	1.31/1.67	1.81/2.01	2.4/2.79	3.23/3.82	3.99/4.18
Θ(7.5°)	5.26/5	4.69/4.52	4.01/3.27	2.41/1.69	0.69/0.39	0.56/0.24	-0.2/-0.32	-0.13/0.22	0.85/1.22	1.45/1.72	1.98/2.25	3/3.61	4.11/4.36	4.16/4.07	3.85/3.24	2.64/1.71	0.17/-1.09	-1.52/-1.04	0.26/0.46	0.62/1.69	2.49/3.06	3.4/3.61	4.1/4.54	4.59/5.03
Θ(15°)	5.79/5.71	5.45/4.86	3.69/2.14	0.93/0.25	-0.07/0.16	0.17/0.23	0.98/1.29	0.93/0.73	1.13/1.56	2.23/3.02	3.32/3.38	3.43/3.36	3.4/3.79	4.13/4.32	4.52/4.06	3.34/2.6	0.9/-1.58	-2.42/-2.79	-1.81/-1.5	-1.53/-1.1	0.18/2.1	3.66/4.41	4.85/5.04	5.5/5.92
Θ(22.5°)	5.77/5.67	5.42/4.77	2.84/-0.23	-4.1/-3.91	-1.89/-0.32	-0.31/-0.63	0.12/1.1	1.84/2.42	3.05/3.29	3.47/3.85	4.19/3.9	2.92/2.56	2.59/2.38	2.64/3.36	3.69/3.46	2.4/1.63	1.05/-0.45	-2.65/-3.57	-2.53/-2.01	-2.11/-1.89	-0.81/0.89	2.15/3.41	4.24/4.74	5.55/6.03
Θ(30°)	3.46/2.42	2.33/2.04	1.06/-1.43	-6.91/-6.93	-2.76/-0.87	-1.45/-2.15	-0.99/1	1.68/1.88	2.46/3	3.17/3.13	3.7/4.56	4.93/4.83	3.97/2.31	0.58/0.6	1.89/2.41	1.37/-0.49	-0.92/-0.85	-1.85/-2.56	-1.78/-0.12	0.38/-1.18	-1.44/-0.67	2.04/3.1	3/3.4	4.15/4.6
Θ(37.5°)	3.67/3.52	1.88/0.21	0.59/-1.17	-5.77/-4.88	-1.15/1.29	2.34/1.55	-0.17/-0.15	0.13/-0.77	-0.34/1.14	2.1/2.94	4.22/5.51	5.57/4.04	2.69/2	1.49/1.2	0.97/0.86	-1.05/-2.9	-3.41/-3.12	-0.86/-0.35	-2.48/-2.41	-1.6/-2.69	-4.09/-3.86	-0.55/1.99	2.97/3.41	3.75/3.76
Θ(45°)	3.94/3.55	2.85/1.77	-0.43/-1.82	-4.24/-1.37	-1.32/1.5	2.73/0.81	-2.11/-0.02	0.29/-0.75	0.65/-0.1	-0.92/1.15	3.61/5.55	5.62/3.54	1.66/1.24	1.62/1.82	1.09/0.17	0.24/0.72	-1.36/-4.87	-4.18/-1.71	-0.86/-1.83	-3.83/-6.97	-7.05/-8.23	-4.38/0.76	2.63/3.15	3.59/3.36
Θ(52.5°)	2.96/1.9	1.88/1.79	-3.01/-3.08	-5.38/-0.74	-1.47/-0.62	0.85/-0.34	-1.59/0.34	0.14/1.77	1.27/-2.38	-1.02/2.1	4.22/5.83	5/3.76	2.36/1.08	0.46/0.06	0.27/-2.32	-2.18/-0.21	-1.19/-2.91	-1.29/0.44	-0.29/-3.2	-5.42/-9.34	-12.59/-10.86	-4.15/-0.07	2.08/2.62	3.4/3.36
Θ(60°)	1.96/2.06	0.74/1.42	-2.01/-2.54	-4.38/-0.67	-0.93/-1.56	-2.62/-1.91	-1.32/0.94	1.6/1.45	-0.16/-2.25	1.39/2.37	3.27/5.06	4.44/3.39	1.64/0.61	1.03/-2.03	-1.04/-1.58	-1.62/0.27	0.89/-1.33	-2.39/-2.3	-0.98/-1.45	-2.7/-4.43	-7.83/-10.22	-5.24/-2.38	-1.24/1.84	2.18/0.88
Θ(67.5°)	3.16/2.95	-2.24/0.45	-0.85/-1.45	-3.85/-0.85	-3.04/-4.42	-3.69/-1.45	-0.97/1.22	3.18/1.65	-1.27/0.22	3.22/3.12	1.82/2.64	2.89/2.28	-0.76/0.73	2.21/-1.29	-2.73/-1.84	-0.7/0.52	0.33/-0.56	-0.75/-1.68	-1.65/-0.77	-1.33/-2.09	-8.21/-8.54	-7.4/-3.1	-0.23/1.95	0.52/1.63
Θ(75°)	2.93/2.48	-2/0.34	-0.83/-1.15	-3.14/-1.65	-4.48/-3.37	-1.02/-1.24	-1.18/1.19	3.92/1.21	-1.76/1.08	3.39/3.51	2.03/1.2	1.74/1.7	0.61/0.32	1.65/0.08	-3.6/-3.21	-0.55/0.1	0.83/0.07	-1.31/-1.64	-1.8/0.93	-1.83/-1.19	-4.01/-5.11	-8.46/-3.2	0.13/1.35	2.33/1.09
Θ(82.5°)	2.21/1.91	-1.39/-0.06	-0.4/-1.59	-2.17/-0.69	-5.51/-4.75	-0.46/-1.5	0.93/0.69	3.63/-0.12	0.87/2.04	2.62/3.75	1.2/-0.82	0.69/0.08	1.37/1.04	2.5/-0.09	-2.89/-4.44	-0.21/0.39	-0.39/-0.41	-0.19/0.65	-2.29/1.48	-0.3/1.12	-2.82/-2.66	-7.04/-1.86	1.74/2.33	2.74/0.94
Θ(90°)	2.06/0.65	-0.72/-0.07	-0.4/-0.9	-3.41/-2.18	-3.58/-3.04	-0.58/-3.45	1.65/-0.14	3/-0.29	1.14/2.22	1.94/2.36	1.01/0.77	-0.4/0.08	1.06/2.32	1.21/0.64	-3.08/-4.18	-1.53/-0.79	0.67/-3.63	-4.95/-0.08	-2.53/-0.89	-2.49/-0.72	-3.26/-1.73	-6.6/-2.68	1.03/1.52	2.39/0.78
Θ(97.5°)	1.21/-0.42	-1.06/-0.96	-2.14/-2.05	-2.36/-0.91	-6.16/-2.6	-0.17/-3.79	2.25/0.37	2.7/-0.62	1.44/2.04	0.55/2.54	0.36/-1.25	-1.11/-1.45	1.36/2.28	0.86/-0.97	-3.52/-4.46	-2.47/-3.24	-3.21/-4.65	-5.18/-0.76	-2.48/0.59	-4.49/-3.19	-5.15/-1.47	-6.66/-3.97	-0.18/0.8	2.19/0.08
Θ(105°)	-1.17/-0.05	-0.73/-1.5	-3.3/-4.98	-5.02/-0.6	-5.25/-2.07	-1.54/-3.5	1.23/-1.48	1.74/0.11	0.62/0.99	-1.28/1.43	0.98/0.1	-1.98/-0.68	-1.07/1.92	1.08/-0.49	-3.87/-4.51	-2.55/-2.7	-4.33/-5.77	-5.59/-0.83	-3.52/-1.66	-5.27/-4.4	-7.61/-1.47	-5.4/-3.85	-0.4/0.29	-0.17/-0.58
Θ(112.5°)	-3.68/-2.3	-1.31/-3.48	-5.6/-4.46	-3.74/-0.95	-5.49/-2.03	-1.68/-2.19	0.99/-2.82	0.72/-1.15	-0.71/0.05	-3.96/0.24	-0.69/-1.26	-2.79/-2.25	-1.26/-0.39	-0.71/-4.06	-3.16/-2.06	-3.5/-3.4	-4.02/-6.36	-8.61/-0.1	-1.44/-1.26	-8.08/-4.93	-5.95/-3.21	-6.28/-5.42	-2.37/-1.11	0.56/-2.42
Θ(120°)	-2.22/-2.72	-3.77/-4.69	-6.08/-4.69	-3.18/0.51	-3.86/-3.03	-2.15/-2.84	-2.55/-3.27	-0.74/-1.45	-3.17/0.04	-4.05/-1.05	-0.74/-1.15	-1.98/-1.49	-2.31/-2.24	-1.48/-4.93	-4.03/-2.31	-1.39/-1.94	-3.87/-8.38	-10.36/-1.44	-1.24/-2.48	-9.92/-9.96	-3.28/-5.44	-5.96/-4.96	-4.54/-5.13	-4.48/-3.63
Θ(127.5°)	-3/-2.52	-3.23/-3.55	-5.02/-4.69	-3.77/-0.34	-1.03/-0.52	-3.02/-7.3	-4.14/-3.12	-2.27/-2.66	-4.19/-2.46	-6.03/-2.15	-0.42/-0.38	-1.76/-3.23	-3.84/-2.07	-3.33/-3.4	-1.21/-2.48	-3.13/-0.88	-3.36/-10.04	-8.9/-0.51	-1.21/-4.56	-11.85/-9.86	-3.16/-2.93	-4.5/-2.95	-0.02/-3.55	-7.99/-4.5
Θ(135°)	-3.56/-7.62	-5.54/-6.08	-3.44/-3.56	-4.96/-3.79	-1.17/1.3	-0.74/-8.47	-5.25/-1.04	-0.18/-0.61	-4.08/-4.48	-4.99/-4.94	-5.13/-2.76	-2.11/-0.81	-2.59/-2.89	-3.54/-6.08	-1.68/-2.82	-1.11/-1.69	-4.93/-5.54	-5.02/-2.78	-4.13/-9.08	-10.6/-8.02	-3.58/-2.48	-5.96/-5.17	-3.1/-1.14	-5.73/-5.4
Θ(142.5°)	-5.12/-7.38	-4.66/-2.01	-0.95/-0.39	-0.62/-1.54	-2.02/-2.68	-4.91/-6.15	-3.1/-2.53	-2.1/-2.29	-4.85/-4.92	-6.82/-6.35	-6.35/-5.44	-4.21/-5.97	-6.5/-5.51	-8.57/-5.4	-6.04/-8.85	-5.77/-6.31	-6.29/-4.63	-4.79/-3.25	-2.83/-2.03	-2.92/-4.81	-2.56/-0.46	-1.79/-5.62	-6.71/-10.5	-10.47/-6.97
Θ(150°)	-10.53/-8.48	-5.34/-1.7	-0.66/-2.44	-4.59/-5.22	-4.46/-3.82	-4.63/-5.4	-3.66/-2.63	-2.71/-3.17	-5.28/-6.99	-6.65/-5.61	-6.9/-9.9	-8.27/-6.35	-5.69/-3.89	-3.36/-4.3	-4.97/-5.54	-8.01/-10.05	-9.87/-6.17	-3.36/-2.53	-3.09/-1.78	-1.56/-2.75	-2.85/-2.88	-3.8/-5.51	-6.15/-6.05	-8.27/-10.54
Θ(157.5°)	-7.34/-6.77	-4.89/-3.07	-2.2/-2.64	-4.07/-4.38	-4.44/-4.91	-5.53/-5.88	-6.18/-5.91	-5.64/-5.54	-6.39/-7.61	-9.12/-9.69	-10.48/-11.71	-9.13/-5.09	-2.55/-1.97	-2.91/-5.6	-10.02/-10.74	-10.3/-7	-3.86/-2.54	-2.74/-2.45	-1.35/-1.12	-1.85/-2.75	-2.61/-2.79	-3.2/-3.54	-4.2/-4.4	-4.19/-5.48
Θ(165°)	-8.99/-9.5	-9/-7.37	-6.41/-6.07	-5.77/-4.93	-4.61/-5.08	-5.91/-6.85	-6.54/-6.34	-6.39/-6.73	-7.9/-9.76	-11.22/-10.97	-10.52/-10.27	-8.53/-6.31	-4.98/-5.46	-6.86/-8.06	-9.13/-7.63	-6.03/-4.21	-3.52/-3.98	-5.49/-6.67	-5.54/-4.6	-4.99/-4.6	-4.47/-4.32	-4.83/-5.47	-5.78/-6.93	-7.65/-9
Θ(172.5°)	-9.4/-8.91	-8.04/-8.23	-9.05/-8.69	-8.43/-8.01	-6.64/-5.1	-4.77/-4.47	-3.91/-3.97	-4.79/-5.94	-6.57/-6.75	-8.82/-9.75	-8.65/-8.54	-8.54/-8.47	-6.46/-5.92	-6.26/-5.63	-4.95/-5.25	-5.56/-5.27	-5.98/-7.87	-8.52/-8.31	-7.26/-6.92	-7.47/-7.41	-7.59/-8.37	-8.56/-10.26	-10.1/-10.38	-11.27/-9.81
Θ(180°)	-9.02/-8.86	-9.6/-9.31	-8.11/-6.9	-7.07/-7	-6.65/-6.22	-6.71/-6.84	-7.21/-8.09	-8.1/-8.21	-8.82/-9.67	-9.43/-10.54	-10.8/-10.29	-10.31/-9.26	-9.67/-10.33	-10.87/-10.83	-10.92/-10.39	-10.62/-11.55	-13.1/-13.7	-12.12/-11.49	-12.44/-12.35	-11.56/-10.69	-11.05/-12.9	-13.49/-12.72	-11.81/-11.27	-11.16/-10.36
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°)	-1.03/-0.84	-0.95/0.19	0.64/0.78	1.6/2.14	2.5/3.08	3.53/3.94	4.2/4.31	4.34/3.99	3.75/3.55	2.69/2.35	1.65/0.5	-0.15/-0.28	0.4/0.63	0.66/0.96	1.86/2.22	2.18/2.31	2.49/2.78	3.14/3.2	3.17/3.42	3.67/3.29	2.55/1.9	1.25/0.69	-0.07/-1.08	-1.64/-1.39
Θ(7.5°)	1.22/1.17	1.02/0.86	0.99/1.54	1.91/1.94	1.84/1.66	1.16/0.99	1.37/1.44	1.3/1.1	0.78/0.22	-0.63/-1.56	-2.41/-3.33	-3.77/-3.67	-2.58/-1.35	-0.72/-0.08	1.25/2.55	3.07/3	3.04/3.54	3.94/4.13	3.94/3.96	4.26/4.1	3.62/3.03	2.34/1.92	1.61/1.09	0.96/0.95
Θ(15°)	0.07/0.14	-0.66/-1.24	-1.05/-0.35	-0.08/-0.13	0.05/0.18	-0.04/0.22	0.01/-0.57	-0.76/-0.29	0.3/0.4	-0.17/-1.18	-2.19/-2.72	-1.87/-0.68	0.25/0.65	0.71/0.89	1.46/2.23	2.74/2.8	2.66/2.73	2.93/2.94	2.53/2.13	2.16/2.08	1.85/1.51	0.75/0.52	1.1/1.17	0.62/0.1
Θ(22.5°)	-0.47/-0.62	-0.78/-0.64	-0.2/0.21	0.01/-0.32	0.26/1.44	1.97/1.58	0.53/-0.44	-0.88/-1.55	-1.83/-1.99	-3.12/-3.75	-3.18/-2.1	-0.89/-0.07	0.41/0.49	-0.01/-0.06	0.71/1.89	2.68/2.94	2.75/2.26	2.04/1.71	1.71/1.91	1.7/1	0.03/-0.89	-0.72/0.49	2.02/2.32	1.14/-0.1
Θ(30°)	-1.26/-0.8	-0.15/-0.12	-0.15/-0.18	-0.17/0.65	1.68/2.32	1.39/-0.19	-0.71/-0.61	-1.15/-2.29	-3.16/-3.37	-3.28/-2.31	-0.56/0.33	0.39/-0.41	-0.89/-0.82	-1.43/-2.07	-2.15/-0.54	1.89/2.72	2.27/1.35	0.58/0.4	-0.09/-0.5	0.27/1.24	0.04/-2.82	-4.1/-2.84	-1.28/-0.69	-0.55/-0.54
Θ(37.5°)	0.67/1.06	0.6/-0.77	-1.83/-2.25	-2.31/-1.52	0.76/1.25	-0.86/-0.97	-0.14/0.11	-1.32/-2.05	-0.84/-0.59	-1.74/-3.07	-2.45/-2.44	-2.92/-2.3	-0.55/0.14	-0.32/-1.46	-3.12/-3.91	-1.1/0.44	0.19/-1.57	-3.29/-2.81	-2.78/-1.86	-0.04/0.63	-0.14/-2.63	-5.05/-4.47	-4.48/-2.74	-0.72/-0.32
Θ(45°)	1.7/0.07	-0.24/-1.11	-2.26/-1.4	-1.04/-1.31	0.96/1.59	1.42/0.88	-0.68/-1.75	-1.13/-2.56	-0.62/0.46	-1.49/-4.56	-3.6/-1.18	0.73/0.58	-0.86/-0.53	1.18/0.11	-1.18/-2.37	-2.56/-1.19	-1/-3.68	-5.51/-6.31	-5.68/-2.9	-0.51/-0.1	-0.95/-1.44	-2.67/-2.38	-3.43/-1.51	1.39/2.21
Θ(52.5°)	0.81/-3.09	-1.95/-1.21	-0.39/-0.47	-1.03/-0.86	2.18/2.42	2.14/1.05	-0.56/-2.1	0.6/1.03	1.62/2.43	-1.19/-4.93	-4.7/-1.81	1.44/1.7	0.16/1.11	2.37/0.86	1.2/0.41	-1.62/-1.9	-2.68/-4.5	-3.22/-3.84	-2.49/-1.17	0.1/-0.42	-1.65/-1.23	-0.16/0.26	-1.31/-0.99	0.84/2.51
Θ(60°)	0.91/-2.12	0.32/0.44	-0.29/-1	-1.89/0.02	3.46/2.96	1.3/1.16	2.26/1.24	1.63/1.15	1.81/2.5	-0.89/-4.09	-4.41/-1.26	-0.59/0.47	1.43/3	3.03/0.95	1.02/1.41	-1.35/-2.07	-2.12/-2.15	1.16/-1.04	0.5/-0.03	1.41/0.27	-3.33/-2.22	-0.97/0.67	-0.13/-1.3	0.18/2.62
Θ(67.5°)	0.85/0.82	3/2.05	0/-0.89	-1.24/1.19	3.71/2.66	1.04/3.64	3.7/3.08	2.2/0.71	1.82/1.13	-1.92/-5.61	-4.06/1.66	2.33/3.69	3.75/4.15	2.98/1.32	0.96/1	-1.22/-3.07	-0.91/-0.15	2.56/1.46	2.31/1.59	2.31/0.97	-3.64/-3.14	-0.94/0.84	-0.17/-0.03	1.16/2.06
Θ(75°)	0.25/0.88	3.09/1.52	-0.74/0.19	-0.11/1.47	3.71/2.2	1.81/4.52	3.98/2.71	1.13/1.1	1.26/0.66	0.29/-2.8	-5.9/1.72	3.2/3.73	4.01/3.84	3/2.02	1.77/1.05	-1.41/-3.75	-0.58/1.07	3.71/2.27	3.73/2.97	3/0.72	-3.72/-2.04	-0.49/0.7	-0.62/-0.19	1.67/1.32
Θ(82.5°)	-0.74/-0.04	1.82/0.29	-1.92/0.14	0.06/0.86	2.67/1.37	1.2/3.86	3.14/1.77	0.67/2.07	1.51/-0.06	0.33/-3.28	-4.6/1.82	3.46/3.94	3.13/1.82	1.13/2.45	2.57/-0.03	-1.15/-3.91	-0.66/2.41	4.15/3.1	3.66/3.17	3.11/-0.08	-3.85/-1.78	-1.08/-0.64	-1.52/-0.47	2.13/0.96
Θ(90°)	-2.45/-1.77	0.19/-1.35	-3.16/-0.71	-0.92/0.09	1.6/0.26	0.05/1.9	1.61/0.77	0.62/1.44	0.41/-1.05	-0.38/-3.01	-3.5/0.52	1.64/1.99	2.12/0.49	0.87/1.44	1.72/-0.08	-2.17/-3.04	-1.59/1.16	3.28/1.92	2.85/2.21	2.21/-1.62	-6.08/-2.34	-2.12/-2.6	-4.46/-2.62	1.28/0.17
Θ(97.5°)	-2.4/-5.55	-4.53/-3.73	-3.33/-2.71	-3.5/-2.85	-0.73/-0.84	-1.41/-1.48	-0.27/-0.32	-1.01/-0.03	-0.34/-0.66	-1.32/-4.01	-2.93/-0.97	0.92/0.19	-0.54/-2.86	0.54/0.43	0.48/-1.34	-1.99/-1.76	-1.68/-0.33	1.12/1.14	1.59/-0.54	-1.06/-5.11	-6.02/-2.89	-2.65/-5.63	-7.85/-5.25	1.06/0.58
Θ(105°)	-3.44/-2.18	-5.74/-5.42	-3.1/-3.81	-5.06/-6.1	-2.63/-2.39	-2.47/-3.49	-3.32/-1.04	-1.35/-3.18	-2.11/-1.67	-1.78/-4.74	-4.12/-1.46	-1.85/-1.07	-2.64/-5.77	-1.38/-0.5	-1.54/-2.23	-2.05/-1.8	-4.03/-0.8	-0.58/-1.75	1.49/-3.07	-4.89/-4.91	-4.83/-5.02	-3.89/-6.32	-6.81/-3.81	-0.64/-2.13
Θ(112.5°)	-2.4/-3.77	-3.23/-3.81	-2.3/-4.62	-5.25/-7.04	-4.67/-3.65	-2.77/-2.44	-6.29/-1.38	-3.52/-7.5	-4.57/-1.31	-0.2/-5.54	-4.89/-2.23	-3.34/0.43	-3.09/-7.58	-1.22/-5.87	-5.26/-2.25	0.56/-0.86	-2.6/-2.39	-2.02/-3.69	0.09/-5.83	-7.66/-1.95	-1.45/-6.45	-3.29/-5.21	-7.91/-4.12	-0.49/-2.59
Θ(120°)	-5.68/-5.48	-2.95/-2.41	-2.19/-3.8	-3.03/-3.67	-4.27/-4.62	-1.56/-2.77	-8.07/-4.32	-4.84/-9.26	-4.63/-0.13	0.91/-5.01	-4.89/-0.98	-1.2/-0.71	-1.99/-3.39	-0.82/-5.39	-5.74/-5.99	0.2/-1.79	-5.09/-1.77	-2.55/-2.34	0.8/-1.73	-5.8/-1.62	-1.15/-5.43	-2.71/-3.92	-5.88/-4.31	-2.73/-4.28
Θ(127.5°)	-8.17/-9.75	-5.31/-3.23	-3.29/-4.39	-1.99/-1.85	-3.13/-7.17	-5.03/-5.13	-7.24/-4.85	-4.39/-5.04	-6.22/-2.25	0.71/-1.41	-1.36/-0.64	-2.9/-4.25	-2.1/-2.32	-4.1/-4.04	-5.98/-4.86	-1.99/-6.9	-2.8/-2.31	-1.61/-0.88	0.01/-1.02	-3.04/-0.36	-0.94/-5.61	-7.31/-3.48	-3.61/-3.21	-3.56/-5.07
Θ(135°)	-5.07/-6.79	-4.86/-3.88	-5.95/-6.19	-3.43/-2.26	-1.83/-5.09	-9.1/-8.73	-7.07/-6.81	-7.44/-9.12	-8.26/-5.61	-1.72/-1.44	-1.25/-1.78	-2.41/-4.87	-5.19/-4.69	-6.67/-4.12	-5.35/-4.14	-8.99/-4.86	-3.99/-4.52	-2.59/-2.57	-0.78/-1.32	-3.98/-2.76	-1.44/-4.58	-8.4/-2.6	-2.34/-0.31	-0.3/-3.94
Θ(142.5°)	-1.76/-2.8	-5.13/-6.12	-8.33/-8.66	-5.4/-3.45	-4.06/-7.73	-12.3/-13.13	-11.23/-9.05	-9.55/-12.48	-8.42/-3.02	-0.37/0.83	1.4/0.81	0.67/-1.21	-4.65/-8.65	-9.73/-8.47	-6.74/-3.81	-1.91/-4.1	-5.83/-5.78	-3.13/-2.65	-2.29/-2.44	-5.24/-6.42	-3.86/-2.94	-3.08/-3.54	-1.36/-0.92	-1.65/-1.89
Θ(150°)	-4.83/-7.28	-9.29/-7.24	-5.87/-6.12	-8.11/-8.85	-8.4/-8.33	-8.99/-10.34	-10.37/-6.2	-4.18/-3.97	-2.7/-0.6	0.04/-0.21	-0.88/-2.36	-3.68/-3.34	-3.85/-5.24	-5.79/-4.29	-2.63/-1.34	-1.76/-4.98	-6.88/-6.3	-4.43/-3.95	-3.62/-4.71	-7.85/-8.52	-5.17/-4.19	-3.63/-4.05	-2.92/-1.03	-1.62/-3.65
Θ(157.5°)	-8.03/-5.76	-5.31/-4.99	-3.63/-3.51	-4.79/-7	-8.5/-9.54	-11.43/-11.85	-11.1/-8.35	-6.48/-5.43	-4.92/-4.94	-5.73/-5.52	-4.6/-5.34	-4.61/-3.6	-5.11/-6.02	-4.71/-3.72	-3.87/-4.86	-6.02/-6.47	-5.79/-4.77	-3.43/-2.81	-3.42/-5.46	-7.78/-7.14	-6.15/-5.85	-5.35/-3.97	-3.19/-2.66	-3.41/-6.91
Θ(165°)	-7.23/-8	-8.55/-9.25	-8.94/-8.15	-8.77/-9.82	-9.91/-10.1	-10.94/-11.22	-10.85/-10.16	-9.98/-9.19	-7.92/-6.79	-6.22/-6.28	-7.1/-8.6	-8.62/-8.22	-10.51/-11.26	-8.04/-5.74	-4.74/-5.15	-6/-6.5	-6.92/-7.18	-6.35/-5.51	-6.18/-7.18	-7.11/-6.23	-5.07/-4.63	-4.55/-4.43	-4.69/-5.41	-6.73/-7.21
Θ(172.5°)	-5.23/-5.9	-6.33/-6.7	-6.98/-6.6	-7.21/-8.36	-8.82/-8.79	-8.45/-8.17	-7.63/-7.54	-7.79/-8.59	-8.69/-8.31	-7.73/-7.85	-7.58/-6.25	-5.44/-5.28	-4.83/-4.71	-6.06/-7.1	-7.38/-8.72	-9.46/-8.42	-7.58/-7.37	-6.46/-5.37	-6.07/-6.79	-6.01/-5.79	-6.43/-6.44	-5.91/-5.62	-5.07/-4.76	-4.68/-4.78
Θ(180°)	-6.64/-6.69	-6.89/-7.62	-8.6/-9.05	-9.61/-9.09	-9.34/-10.13	-10.36/-10.12	-9.79/-9.8	-9.82/-9.79	-9.83/-8.97	-7.66/-6.8	-6.37/-6.55	-6.8/-6.55	-7.08/-8.74	-10.69/-11.53	-11.4/-11.49	-11.66/-11.08	-10.19/-10.52	-12.19/-13.08	-12.68/-12.58	-12.89/-12.78	-12.01/-10.55	-9.56/-10.09	-9.67/-8.65	-7.61/-6.74
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°)	4.3/4.51	4.27/3.73	3.26/2.92	2.1/1.02	0.64/-0.43	-0.98/-1.17	-0.91/-0.62	-0.26/0.79	0.9/1.09	2.09/2.89	3.58/4.26	4.47/4.61	4.68/4.67	4.61/4.16	3.46/2.95	2.01/1.01	0.19/-0.19	-0.03/-0.14	-0.47/-0.09	0.25/0.59	1.11/1.64	2.29/3.01	3.49/3.82	3.96/4.14
Θ(7.5°)	4.38/4.75	4.07/3.26	2.92/2.39	1.28/0.32	-0.48/-0.99	-1.2/-1.08	-0.54/-0.27	0.25/0.86	1.2/1.18	1.68/2.32	3.01/3.69	3.8/4.16	4.7/4.91	4.88/4.58	4.24/3.84	2.94/2.09	1.28/0.45	-0.02/-0.41	-1.11/-0.22	0.76/1.32	1.75/2.38	3.25/4.08	4.52/4.69	4.59/4.37
Θ(15°)	4.69/4.54	4.02/3.27	1.82/0.85	-1.2/-2.84	-2.82/-2.22	-0.5/1.09	1.7/1.99	1.82/1.8	2.07/2.02	2.04/2.47	2.39/2.2	2.18/3.1	4.16/4.98	5.38/5.34	4.91/4.41	3.64/2.44	1.16/-0.13	-1.23/-1.44	-1.85/-1.65	-1.26/-0.03	0.64/1.66	2.68/3.55	4.02/4.24	4.24/4.5

Θ(22.5°)	4.56/4.95	4.95/3.79	1.1/-2.42	-7.17/-6.9	-3.69/-1.02	0.58/1.47	1.65/1.77	2.12/3.1	3.88/3.83	3.33/3.14	3.09/2.7	2.09/1.87	1.28/1.76	2.97/3.6	3.41/2.97	1.97/0.84	-0.65/-2.47	-3.87/-2.26	-1.6/-2.15	-1.74/-0.4	0.57/1.6	2.17/2.66	3.29/3.81	4.41/4.65
Θ(30°)	2.54/2.44	2.06/1.69	0.59/-2.91	-8.53/-4.96	-1.1/0.23	0.04/-1.53	-2.7/-2.09	-0.27/1.51	3.14/3.81	3.69/3.23	3.75/4.13	4.31/4.38	3.56/1.92	1.31/1.93	2.69/2.56	0.22/-3.16	-3.57/-4.01	-3.88/-3.26	-2.47/-2	-2.01/-1.24	-0.1/0.81	1.13/1.75	2.97/3.88	3.56/2.99
Θ(37.5°)	4.83/4.39	2.42/-0.57	-2.7/-6.75	-6.61/-2.03	0.32/1.56	2.1/0.7	-1.91/-1.89	-0.8/-1.09	-0.54/0.11	0.78/2.3	3.69/4.36	4.16/2.99	2.07/1.58	1.38/1.27	1.54/1.21	-1.92/-3.28	-4.69/-4.32	-1.31/-0.68	-1.61/-0.21	-1.24/-2.49	-1.72/-1.09	0.23/1.81	2.27/1.98	1.99/3.46
Θ(45°)	4.43/3.85	3.19/1.48	-2.7/-4.05	-1.72/0.74	0.12/1.6	2.79/0.67	-3.6/-2.28	-0.3/-1.83	-2.09/-2.59	-1.68/1.1	3.06/4.14	4.24/1.8	-0.66/-0.69	1.43/2.17	0.72/-1.2	-0.09/1.76	-0.28/-4.97	-4.56/-3.86	-3.38/-2.63	-4.74/-7.42	-6.53/-4.72	-3.7/0.09	1.44/1.32	1.08/2.97
Θ(52.5°)	2.1/2.31	1.75/0.83	-3.06/-1.44	-1.21/0.7	-2.25/-0.2	0.41/-1.71	-1.25/1.37	1.62/-0.39	-0.04/-3.01	-1.63/0.95	3.01/4.93	4.74/2.82	0.72/-0.5	-0.56/0.24	-0.06/-3.25	-2.12/1.11	0.18/-1.77	-2.61/-1.95	-2.04/-3.48	-4.93/-7.55	-8.58/-4.7	-2.12/-1.37	-1.09/0.33	1.34/1.42
Θ(60°)	1.76/2.36	0.33/0.14	-2.34/-3.01	-2.18/0.29	-4.29/-2.16	-2.95/-1.24	0.38/1.61	2.31/0.68	0.05/-3.31	0.66/1.75	0.96/3.94	4.61/3.12	0.68/0.92	0.83/-1.09	-0.38/-3.54	-3.46/1.01	0.84/0.28	-1.4/-4.55	-3.84/-1.7	-2.76/-3.84	-12.14/-5.91	-4.38/-1.65	-0.93/0.55	1.25/0.38
Θ(67.5°)	3.13/3.21	-0.3/-0.7	-2.68/-1.6	-4/-1.02	-5.2/-2.24	-2.89/-1.49	0.16/2.15	3.72/1.87	0.54/-0.97	2.41/2.95	0.59/2.36	1.86/0.08	-1.92/0.74	1.54/-2.35	-2.25/-1.75	-1.53/0.4	-0.18/0.53	-1.63/-1.51	-2.31/0.45	-0.98/-2.26	-10.53/-4.04	-5.09/-1.79	0.25/0.4	-1.83/-0.26
Θ(75°)	2.93/1.96	-0.04/-0.32	-0.81/-2.3	-5.34/-1.83	-5.73/-1.73	0.31/-1.1	-0.03/1.64	4.14/1.68	0.73/0.03	2.48/3.29	1.53/1.47	0.14/0.25	-2.31/0.46	2.61/-0.2	-1.97/-3.23	-1.02/-0.38	0.5/1.65	-1.37/-0.27	-0.83/2.54	-0.26/-1.23	-7.74/-2.8	-4.48/-1.26	1.43/1.9	0.86/-0.12
Θ(82.5°)	2.19/0.49	0.85/-0.35	-0.31/-1.53	-5.62/-1.61	-4.34/-1.65	1.45/-1.57	1.24/0.28	4.2/2.04	1.88/1.54	2.25/3.43	0.53/0.07	0.04/-1.02	0.13/1.9	3.09/0.14	-0.57/-3.44	-1.36/-0.51	-1.21/0.67	-0.68/1.15	-1.49/3.07	0.33/-0.23	-5.12/-0.68	-4.81/-0.57	2.12/1.82	1.44/-0.97
Θ(90°)	1.56/-0.46	1.01/-0.32	-0.9/-1.04	-5.09/-2.73	-3.02/-2.14	0.66/-2.38	2.65/0.43	3.01/1.13	1.82/1.37	1.99/2.24	0.81/1.07	-0.86/-0.74	-0.58/2.65	2.34/0.56	-1.12/-3.88	-1.41/-4.44	-0.57/-0.42	-2.25/0.24	-1.91/1.29	-2.46/-2.26	-3.94/-0.54	-5.58/-1.31	1.83/1.82	2.37/-0.59
Θ(97.5°)	1.31/-1.38	-0.31/-0.85	-1.25/-2.72	-5.78/-0.8	-2.72/-1.84	1.28/-3.01	1.99/0.61	2.76/0.83	1.75/1.54	-0.4/1.87	0.99/-0.58	-0.77/-0.86	1.15/2.54	1.88/-0.28	-2.65/-3.78	-2.63/-4.73	-3.55/-2.87	-4.65/-1.84	-2.63/1.12	-4.23/-4.49	-4.59/-0.68	-4.72/-1.98	0.66/1.43	1.74/-1.49
Θ(105°)	-1.12/-0.32	0.36/-2.58	-2.46/-2.76	-7.15/-1.55	-3.18/-2.24	0.49/-1.44	1.26/-1.99	1.47/1.12	1.13/-0.34	-2.02/0.5	0.23/-0.95	-1.93/-0.45	-1.8/2.7	-0.16/-0.52	-1.15/-3.56	-2.45/-6.5	-4.19/-3.86	-3.93/-1.97	-3.51/-0.31	-4.17/-5.83	-6.03/-1.13	-4.55/-1.78	0.59/-0.39	-0.07/-2.83
Θ(112.5°)	-3.16/-1.91	-0.64/-2.39	-4.25/-2.38	-4.13/-1.85	-6.24/-3.6	-0.19/-1.22	1.68/-1.81	-0.5/-1.84	-0.75/-0.46	-5.37/-0.14	-0.13/-2.39	-2.14/-3.14	-1.35/-0.39	-0.12/-3.99	-2.91/-1.56	-2.68/-5.29	-5.28/-6.48	-8.64/-0.13	-1.28/-0.2	-5.78/-6.47	-6.25/-2.14	-3.83/-2.55	-0.64/-2.02	-0.23/-3.66
Θ(120°)	-4.52/-2.78	-3.07/-2.72	-4.83/-4.11	-4.6/-1.2	-5.84/-3.4	-0.77/-2.84	-2.48/-3.23	-1.6/-3.21	-3.25/-1.35	-5.05/-2.13	-1.54/-2.41	-3.75/-1.32	-4.36/-3.17	-3.41/-4.5	-3.19/-4.28	-0.98/-4	-4.69/-7.46	-8.38/-2.03	-1.43/-0.95	-7.13/-7.62	-3/-6.49	-4.08/-1.97	-2.9/-5.3	-5.58/-5.96
Θ(127.5°)	-5.46/-3.64	-2.92/-1.62	-5.66/-5.49	-6.47/-2.87	-2.8/-1.21	-1.25/-3.37	-4.02/-3.41	-5.58/-4.49	-5.11/-3.46	-6.46/-4.9	-2.26/-1.4	-2.95/-3.52	-4.35/-4.09	-6.66/-5.43	-3.31/-3.37	-1.85/-2.79	-4.09/-8.81	-6.3/0.46	-0.38/-1.61	-8.44/-8.98	-5.03/-6.14	-5.39/-3.1	-3.29/-5	-7.04/-9.35
Θ(135°)	-5.12/-5.66	-3.61/-2.58	-2.08/-2.74	-6.84/-9.44	-3.71/-0.19	-1.75/-6	-8.61/-3.17	-3.47/-4.4	-5.58/-6.47	-7.22/-5.82	-6.97/-4.04	-2.65/-1.85	-4.9/-3.96	-4.98/-6.23	-1.9/-2.97	-0.09/-2.08	-3.75/-4.44	-6.48/-2.98	-4.22/-4.5	-9.02/-8.01	-4.54/-4.15	-7.76/-6.52	-6.84/-3.35	-8.59/-12.96
Θ(142.5°)	-9.31/-7.71	-4.69/-2.58	-1.66/-0.91	-1.06/-2.55	-2.49/-2.18	-4.75/-10.28	-6.49/-3.77	-5.31/-6.6	-7.01/-6.53	-5.08/-3.92	-4.11/-4.23	-6.33/-8.52	-7.26/-5.52	-8.15/-4.66	-4.8/-4.24	-4.08/-9.2	-5.85/-3.95	-6.73/-5.06	-4.47/-5.03	-7.39/-7.28	-4.02/-1.49	-2.87/-7.33	-8.67/-12.61	-11.29/-10.02
Θ(150°)	-10.15/-9.84	-5.46/-1.91	-0.67/-2.01	-4.54/-6.11	-4.35/-3.66	-5.96/-7.4	-4.96/-2.76	-2.45/-4.1	-5.8/-7.04	-7.27/-5.82	-6.96/-10.99	-9.58/-8.91	-8.76/-8.27	-5.26/-4.37	-4.9/-4.48	-7.08/-8.39	-8.29/-6.01	-4.9/-5.07	-4.4/-3.65	-4.7/-6.43	-4.97/-2.8	-3.6/-6.65	-8.2/-10.31	-10.68/-10.81
Θ(157.5°)	-7.79/-8.35	-6.73/-4.98	-3.43/-3.02	-2.45/-2.32	-2.11/-1.99	-2.38/-3.21	-3.53/-3.31	-3.91/-4.86	-5.81/-6.87	-9.65/-11.71	-12.48/-11.6	-9.03/-5.82	-3.47/-2.38	-2.48/-4.07	-6.77/-9.67	-8.83/-6.57	-3.42/-2.11	-2.69/-3.63	-3.06/-2.15	-2.43/-2.56	-2.01/-1.37	-1.4/-2.01	-3.05/-4.41	-4.86/-5.82
Θ(165°)	-8.86/-9.2	-8.29/-6.76	-5.42/-5.02	-4.4/-4.28	-4.21/-4.15	-4.32/-4.94	-5.1/-5.65	-6.05/-6.57	-7.07/-8.09	-9.87/-11.28	-11.92/-10.98	-8.31/-6.31	-4.87/-3.65	-3.58/-4.92	-5.83/-5.97	-5.15/-4.74	-3.91/-4.07	-5.62/-6.45	-6.63/-5.24	-3.86/-3.46	-3.68/-3.76	-4.28/-4.29	-5.09/-6.09	-6.97/-8.2
Θ(172.5°)	-9.85/-9.94	-8.46/-7.84	-7.45/-6.67	-5.48/-4.74	-3.82/-3.12	-2.97/-3.29	-3.76/-4.42	-5.09/-5.41	-5.69/-5.99	-6.85/-8.72	-10.69/-10.05	-9.36/-9.2	-9.34/-8.09	-6.24/-5.39	-4.67/-4.1	-4.16/-5.05	-6.24/-6.98	-7.48/-7.61	-8.19/-7.69	-6.87/-6.88	-7.48/-7.74	-8.11/-8.35	-8.72/-9.54	-11.61/-11.25
Θ(180°)	-6.37/-7.25	-7.48/-6.53	-6.28/-5.88	-5.43/-4.59	-3.89/-3.75	-4.63/-5.28	-6.44/-7.41	-8.16/-8.92	-9.43/-8.85	-9.43/-11.06	-11.6/-11.56	-11.73/-11.11	-10.84/-11.71	-10.21/-9.28	-9.98/-11.34	-12.05/-12.12	-11.61/-11.26	-11.55/-11.76	-12.28/-11.99	-11.25/-11.17	-11.69/-10.86	-10.1/-11.57	-11.98/-11.34	-10.66/-8.14
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°)	-2.1/-2.03	-1.95/-1.51	-0.98/-0.51	0.37/0.96	1.63/2.27	2.67/3.13	3.38/3.44	3.7/3.81	3.34/3.04	2.38/1.97	1.11/0.08	-0.67/-1.07	-1.67/-1.74	-0.81/-0.49	-0.44/0.3	0.96/1.42	2.13/2.56	2.86/3.22	3.33/3.27	3.05/2.93	2.56/2.09	1.52/0.52	-0.71/-1.44	-1.97/-2.05
Θ(7.5°)	-0.88/-1.18	-1.2/-0.84	-0.2/0.05	0.22/0.55	1.09/1.39	1.32/1.31	0.95/0.47	0.21/0.17	-0.12/-0.61	-1.07/-1.63	-2.41/-2.77	-3.03/-2.63	-2.37/-2.39	-1.04/0.49	1.38/1.57	2.29/3.2	3.72/3.62	3.59/3.81	4.15/4.16	3.8/3.31	3.06/2.8	2.53/1.87	0.71/-0.44	-0.89/-0.53
Θ(15°)	0.07/-0.88	-1.48/-1.04	-0.4/-0.11	0.36/0.58	0.47/0.31	0.16/-0.22	-0.83/-1.26	-1.74/-1.96	-2.24/-2.36	-2.77/-3.19	-2.7/-1.54	-1.34/-1.45	-1.61/-1.76	-1.97/-0.66	1.14/1.8	2.45/2.97	2.89/2.53	1.93/1.44	1.65/2.02	2.45/2.64	2.2/1.58	1.21/0.97	0.45/-0.26	-0.16/0.46
Θ(22.5°)	0.42/-0.05	-0.55/-0.84	-0.45/0.35	0.18/-1.26	-1.46/-0.11	0.16/-0.28	-0.6/-1.07	-1.12/-1.44	-2.44/-3.49	-3.53/-3.05	-2.03/-1.23	-0.62/-0.28	-0.4/-1.13	-1.99/-2.66	-2.2/-0.72	0.63/1.21	1.03/0.59	-0.08/0.02	0.38/-0.07	-0.39/-0.83	-1.57/-1.86	-0.83/0.31	0.56/0.32	0.73/0.8
Θ(30°)	0.63/-0.3	-1.99/-2.47	-1.49/-0.22	-0.43/-2.13	-1.78/-0.26	0.09/-0.56	-1.74/-2.88	-3.17/-2.65	-2.28/-2.52	-3.23/-3.99	-2.85/-1.62	-1.04/-1.67	-2.15/-2.61	-3.23/-3.5	-3.65/-2.14	0.29/1.56	1.41/0.24	-0.91/-2.15	-3.75/-3.56	-1.61/-0.96	-2.34/-5.02	-4.63/-3.07	-1.6/-0.9	0.27/0.96
Θ(37.5°)	-0.39/-1.2	-1.59/-1.18	-0.71/-1.02	-1.07/-1.57	-0.86/-0.85	-1.47/-1.07	-0.75/-0.47	-0.89/-1.46	-0.85/-0.67	-1.68/-1.4	0.35/0.5	-0.9/-4.06	-3.67/-1.19	-1.85/-2.75	-3.13/-3.06	0.04/0.99	-0.03/-1.86	-2.99/-3.45	-3.08/-2.06	-0.99/-0.53	-0.53/-1.59	-4.46/-9.76	-6.7/-1.53	0.65/0.52
Θ(45°)	0.89/-1.16	-2.03/-1.92	-2.17/-1.25	-0.67/-0.24	1.17/0.62	0.94/1.54	0.15/-0.82	-0.5/-0.93	-0.98/-0.76	-2.06/-4.57	-2.63/0.96	2.3/0.84	-2.95/-0.69	0.95/-0.52	-0.63/-2.12	-1.45/-0.68	-1.05/-4.07	-3.46/-2.99	-2.95/-1.1	-0.13/-1.95	-2.83/-2.34	-3.79/-6.14	-8.06/-3.47	-0.17/1.1
Θ(52.5°)	2.08/-1.42	-2.68/-2.43	-1.88/-2.09	-2.42/-0.37	2.57/2.59	2.71/1.99	0.16/-1.69	-1.56/0.32	1.56/1.87	0.36/-2.76	-4.81/-1.31	1.61/1.88	0.03/0.84	1.83/-0.07	1.26/-0.09	-1.91/-1.15	-2.74/-3.79	-1.1/-1.13	-0.73/0.26	0.99/-0.31	-3.05/-2.06	-2.08/-2.61	-4.21/-2.96	0.59/3.05
Θ(60°)	1.8/-0.67	-1.1/0.31	-0.91/-1.63	-3.89/-0.46	3.96/4	2.5/1.06	1.6/2.07	2.03/1.87	2.12/1.68	0.65/-1.25	-4.81/-2.08	-0.01/0.72	1/2.26	2.6/0.4	0.75/0.25	-1.61/-1.7	-1.7/-2.51	0.4/1.23	1.71/1.19	2.29/0.64	-2.65/-1.52	-0.98/-0.78	-3.91/-4.51	1.07/3.43
Θ(67.5°)	0.02/0.77	1.74/1.89	-0.91/0.25	-0.75/0.97	4.17/3.49	0.64/3.19	4.08/3.95	3.07/2.51	2.23/1.28	-0.21/-2.65	-4.67/0.85	2.11/3.58	2.54/2.98	2.15/0.65	0.64/-0.6	-1.79/-2.52	-1.72/-1.51	1.78/1.96	3.08/2.98	3.06/0.97	-1.28/-1.41	-1.2/-0.67	-4.08/-1.53	2.2/2.71
Θ(75°)	-0.91/1.18	1.6/1.32	-1.45/1.1	0.82/1.49	4.17/2.61	1.32/4.13	3.9/3.2	3.09/2.31	1.08/0.71	-0.22/-3.61	-3.91/2.09	2.96/3.96	3.92/2.01	1.63/0.75	0.73/-0.43	-1.58/-1.87	0.61/-0.29	3.2/2.82	3.8/4.19	4.26/0.77	-0.77/-0	0.44/0.65	-2.35/-1.6	1.89/1.74
Θ(82.5°)	-1.05/0.96	0.64/0.33	-3.15/0.33	0.82/1.53	3.25/1.2	0.9/2.79	2.8/2.02	2.11/2.33	0.43/-0.24	-0.36/-2.64	-2.27/2.03	2.54/4.08	3.67/0.29	-0.11/1.09	1/-0.11	-1.01/-1.2	1.24/-0.07	2.77/2.73	3.03/4.06	3.72/-0.05	-1.26/0.23	0.03/-0.28	-3.57/-1.85	1.17/1.4
Θ(90°)	-2.7/-1.39	-2.19/-2.05	-4.66/-1.09	-1.04/-0.05	1.79/0.16	-0.24/0.55	1.08/0.98	1.46/1.11	-0.55/-1.55	-1.77/-2.77	-1.85/1.07	0.42/1.96	2.79/-0.18	-0.43/0.05	0.23/-0.69	-1.58/-2.35	-0.06/-0.49	1.71/2.17	0.54/2.13	2.29/-2.36	-2.89/-0.67	-1.7/-2.41	-6.1/-4.44	0.32/0.94
Θ(97.5°)	-4.05/-2.73	-5.18/-5.61	-5.92/-2.67	-3.46/-1.95	-0.84/-1.2	-0.54/-3.45	-1.57/0.02	-0.42/-1.03	-1.09/-1.47	-2.56/-2.49	-1.76/-0.78	-1.48/-0.48	-1.27/-2.05	-0.22/-0.92	-1.48/-2.82	-2.45/-2.48	-0.68/-0.28	0.33/1.01	-1.9/-0.29	-0.94/-4.61	-5.1/-1.75	-4.25/-8.14	-7.81/-5.33	-1.22/-0.24
Θ(105°)	-3.29/-1.37	-5.61/-7.01	-5.07/-4.77	-4.32/-4.89	-2.75/-3.41	-2.63/-5.77	-4.56/-0.38	-1.54/-3.84	-2.1/-2.4	-4.16/-3.95	-1.98/-3.41	-3.7/-1.19	-3.53/-3.33	-2.29/-3.7	-4.34/-3.46	-1.61/-0.87	-2.54/-0.77	-0.77/-1.99	-2.24/-4.58	-4.23/-5.13	-4.91/-3.37	-4.45/-10.27	-9.66/-4.34	-1.57/-2.19
Θ(112.5°)	-2.18/-1.41	-4.87/-5.95	-3.68/-4.14	-2.8/-5.48	-4.06/-5.6	-4.24/-4.32	-8.47/-2.35	-5.39/-7.7	-3.14/-1.14	-0.58/-4.16	-2.87/-1.22	-1.94/0.75	-2.94/-6.13	-5.22/-7.55	-7.49/-3.16	-1.39/-1.93	-0.97/-1.32	-3.05/-4.46	-1.16/-7.13	-6.17/-3.87	-3.13/-5.47	-4.9/-9.58	-8.79/-4.24	-1.43/-2.32
Θ(120°)	-4.44/-4.4	-2.74/-3.41	-1.9/-2.69	-0.42/-3.5	-3.99/-5.4	-3.5/-3.19	-6.16/-5.85	-8.11/-6.82	-2.56/-0.73	-1.66/-6.01	-4.42/-0.61	-1.18/0.5	-0.82/-3.25	-2.68/-7.04	-7.07/-3.75	-1.52/-2.29	-2.45/-1.29	-4.05/-7.48	-1.06/-3.92	-8.8/-4.57	-2.28/-6.18	-5.62/-8.18	-8.08/-5.24	-2.35/-5.32
Θ(127.5°)	-8.38/-8.32	-6.56/-4.11	-2.92/-3.04	-1.49/-2.17	-2.52/-6.95	-5.61/-4.95	-5.42/-5.48	-5.1/-4.65	-4.6/-3.05	-0.58/-1.35	-1.1/-0.04	-1.56/-3.34	-3.05/-2.85	-3.18/-2.95	-5.21/-6.14	-3.19/-5.66	-2.34/-2.45	-5.09/-4.02	-1.31/-2.31	-4.1/-3.52	-2.47/-6.07	-5.89/-2.69	-2.01/-3.69	-2.63/-3.84
Θ(135°)	-8.35/-7.47	-5.86/-4.5	-4.89/-5.75	-4.81/-3.1	-1.56/-5.65	-11.77/-7.77	-5.74/-6.38	-5.61/-7.07	-9.46/-7.53	-4.42/-2.37	-1.2/-0.81	-1.19/-3.37	-4.99/-5.27	-6.79/-4.86	-9.42/-7.8	-9.74/-5.17	-3.63/-7.27	-5.87/-4.7	-2.5/-3.68	-6.65/-6.93	-3.86/-4.79	-5.3/-1.54	-1.05/-1.61	-1.13/-5.58
Θ(142.5°)	-4.68/-5.98	-5.62/-5.18	-8.58/-9.93	-7.2/-4.77	-3.89/-6.88	-10.03/-8.13	-10.02/-9.32	-10.05/-12.93	-9.83/-5.78	-2.42/1.38	2.29/1.56	0.55/-1	-3.51/-8.9	-6.1/-5.72	-5.75/-4.98	-3.67/-4.3	-6.37/-7.62	-4.53/-3.89	-2.92/-3.59	-5.01/-3.94	-2.48/-3.52	-5.77/-6.19	-2.37/-1.93	-3.13/-4.21
Θ(150°)	-3.98/-4.97	-5.98/-5.38	-5.04/-5.52	-6.22/-6.88	-7.23/-8.68	-10.06/-8.69	-6.79/-5.22	-4.9/-5.19	-3.59/-1.76	-1.73/-1.43	-0.34/-0.38	-1.61/-3.7	-5.09/-5.75	-4.93/-4.13	-2.65/-2.12	-3.25/-4.97	-6.4/-6.04	-5.4/-5.49	-4.53/-5.08	-7.39/-5.87	-3.83/-3.66	-3.2/-3.63	-2.89/-1.2	-1.59/-2.94
Θ(157.5°)	-8.97/-5.91	-6.15/-5.83	-4.01/-3.58	-4.44/-6.56	-8.48/-10.34	-11.27/-11.36	-10.98/-9.73	-8.05/-7.53	-7.68/-8.16	-7.29/-4.78	-3.31/-3.5	-5.01/-7.18	-7.69/-6.89	-6.12/-4.55	-4.25/-5.52	-7.98/-7.51	-5.41/-4.6	-4.31/-4.33	-4.56/-4.26	-4.61/-4.56	-3.96/-3.2	-3.29/-3.09	-3.19/-3.4	-5.82/-10.65
Θ(165°)	-6.94/-5.31	-5.25/-5.92	-5.49/-5.59	-6.33/-7.99	-10.54/-12.54	-11.82/-11.22	-11.08/-9.39	-8.43/-8.36	-8.62/-7.9	-7.03/-7.25	-6.87/-7.04	-8.23/-8.91	-7.53/-6.77	-6.77/-5.58	-3.99/-3.35	-4.68/-7.15	-6.06/-5	-4.83/-5.3	-5.27/-5.06	-5.14/-5.65	-5.85/-4.95	-4.55/-5.2	-6.4/-7.13	-8.61/-8.28
Θ(172.5°)	-9.41/-7.94	-7.79/-8.08	-7.45/-7.46	-8.32/-9.01	-9.14/-9.41	-9.12/-8.11	-7.26/-6.71	-7.06/-7.03	-6.61/-6.72	-7.34/-7.37	-7.75/-8.61	-8.12/-6.27	-5.95/-5.34	-5.46/-5.92	-6.07/-6.59	-7.71/-8.49	-7.36/-5.96	-5.5/-5.68	-6.07/-5.45	-5.9/-7.18	-8.38/-8.14	-7.71/-6.58	-7.34/-6.9	-6.15/-7.64
Θ(180°)	-8.8/-8.37	-7.5/-7.5	-7.6/-7.84	-9.49/-9.55	-9.35/-8.81	-8.37/-8.58	-8.87/-10.54	-11.45/-10.93	-10.8/-9.92	-9.74/-9.31	-8.08/-6.84	-6.11/-5.46	-5.66/-6.6	-8.62/-11.78	-12.69/-13.47	-12.45/-11.4	-10.71/-10.91	-10.51/-10.51	-11.28/-11.62	-13.05/-12.65	-11.63/-11.37	-11.08/-10.64	-9.96/-9.45	-9.77/-9.96
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°)	4.01/4.33	4.41/4.22	3.21/2.76	2.31/1.6	1.32/0.47	-0.61/-1.98	-2.67/-1.87	-1.3/-0.04	1.49/2.39	3.1/3.93	4.07/4.12	4.48/3.94	4.01/4.33	4.19/3.99	3.22/2.38	1.77/1.07	0.4/-0.15	-1.14/-2.32	-2.51/-2.19	-0.29/0.65	1.77/2.76	3.19/3.56	3.75/3.84	4.02/4.28
Θ(7.5°)	4.14/3.82	3.22/3.18	2.31/1.26	0.84/0.1	0/-0.53	-0.62/-0.92	-0.89/-0.26	1.03/1.61	2/2.48	2.87/3.01	3.14/3.35	3.93/4.13	4.12/4.6	4.64/4.33	4.18/3.93	3.35/2.47	1.61/0.65	-0.77/-1.53	-1.19/-1.1	-0.55/0.38	1.7/2.56	3.12/3.28	3.81/4.42	4.61/4.41
Θ(15°)	3.75/2.82	2.34/2.05	0.89/0.36	0.02/-0.2	-0.52/-0.83	-1.24/-1.8	-1.68/-0.22	1.27/2.52	3.25/3.46	3.58/3.4	2.76/3.3	4.38/4.69	4.35/4.09	4.15/3.76	3.16/3.16	3.15/2.88	2.33/1.57	1.02/0.78	0.58/0.59	0.55/0.78	1.04/1.72	2.46/3.1	4.12/4.55	4.53/4.58
Θ(22.5°)	4.17/3.81	2.99/1.87	0.65/-0.7	-4.73/-6.67	-2.51/-0.8	-1.52/-2.85	-2.52/-0.33	1.05/1.26	0.61/-0	1.03/2.13	2.3/2.2	2.65/3.07	3.44/3.27	2.75/2.58	1.92/0.98	0.51/0.1	-0.1/-0	0.33/1.23	1.58/1.44	0.44/-0.58	-0.78/0.02	1.44/2.79	3.6/3.87	3.98/4.12
Θ(30°)	4.16/3.41	2.18/0.15	-0.58/-0.05	-1.8/-1.19	1.62/1.68	-0.41/-3.12	-4.63/-5.29	-3.87/-1.98	-1.23/-0.02	0.59/1.81	2.61/2.59	2.03/1.78	1.96/1.98	2.29/3.09	3.02/1.42	-0.09/-1.34	-2.33/-1.85	-0.42/-0.01	1.38/2.22	1.96/0.78	0.45/0.68	0.38/0.74	1.94/3.12	3.72/4.05
Θ(37.5°)	3.4/2.56	-0.12/-2.15	-1.61/0.36	0.13/0.44	2.75/2.51	1.24/1.27	0.23/-2.43	-2.95/-2.26	-1.36/-0.71	-1.04/-0.51	0.72/0.88	1.19/1.19	0.36/-0.28	1.7/3.1	2.57/-0.69	-2.04/0.73	0.92/-0.18	-1.65/-3.24	-0.56/1.18	1.16/0.09	0.52/0.36	-0.27/-0.61	0.4/2.52	3.26/3.16
Θ(45°)	3.86/2.16	-1.04/-0.74	-1.17/0.38	0.69/-0.17	-0.02/0.76	1.09/0.32	-0.44/-0.74	1.21/0.73	-1.96/-1.07	-2.23/-0.16	2.62/3.64	2.84/1.14	-1.34/-2.19	0.39/2.15	1.21/-0.59	-1.06/0.79	0.91/0.74	-0.74/-1.62	-1.53/-1.7	-2.62/-1.83	-0.6/-0.77	-1.52/-0.59	-1.28/-0.97	0.08/2.71
Θ(52.5°)	3.2/0.68	-1.37/1.31	0.77/-2.83	-1.52/-1.85	-2.43/0.46	1.08/-1.65	0.53/0.73	3.62/3.04	-0.07/1.16	-0.28/0.61	3.58/4.56	3.23/-0.37	-2.04/-0.71	-0.23/0.94	-0.98/-0.25	0.73/1.05	1.1/0.57	0.09/-2.24	-4.03/-3.71	-4.82/-2.73	-2.13/-3.61	-3.44/-0.11	-1.2/-0.2	0.58/2.94
Θ(60°)	2.08/1.94	2.06/1.68	1.35/-1.87	-1.87/-0.81	-1.51/0.59	1.65/-0.65	1.76/2.7	3.44/3.61	1.83/0.16	0.25/1.23	3/4.62	4.17/1.3	-2.49/0.22	0.74/0.3	-1.24/-1.98	-0.9/1.4	1.52/0.2	0.35/-0.67	0.95/0	-0.84/-2.54	-1.94/-2.34	-1.33/-1.6	-1.25/0.53	-0.14/1.81
Θ(67.5°)	1.52/1.21	2.1/1.06	1.66/-2.7	-4.18/-0.73	-2.02/-0.15	1.12/0.78	0.62/1.72	2.99/2.81	1.12/-0.57	1.71/1.98	3.8/4.14	3.05/0.1	-1.89/0.96	1.71/-0.25	-2.37/-3.32	-1.72/0.13	0.73/-0.01	0.39/-1.41	1.51/0.11	0.28/-3.25	-1.61/-2.32	-0.89/-1.24	-1.39/-1.02	-0.27/-1.08
Θ(75°)	3.26/0.57	1.17/-0.51	1.73/-1.15	-4.62/-1.24	-1.53/-1.48	0.12/0.77	-0.35/1.69	2.59/3.08	0.59/-1.34	2.32/2.94	2.91/3.5	2.55/0.66	-0.3/0.64	2.19/-1.31	-1.18/-3.22	-0.26/0.56	0.32/1.23	2.48/2.06	3.25/1.44	2.97/-1.18	-0.82/-1.24	-1.53/-1.65	1.43/0.18	0.82/-1.24
Θ(82.5°)	2.86/0.49	1.47/-0.48	0.64/-3.01	-5.39/-3.27	-2.19/-2.18	0.55/-0	-3.62/1.28	2.55/1.09	-2.06/-1.16	2.34/2.96	2.79/2.02	0.85/0.7	1.18/0.23	1.5/-2.41	-0.69/-2.13	-0.46/-0.25	0.06/1.44	1.88/2.32	2.74/-0.32	2.27/-2.99	0.31/-0.65	-2.87/-2.6	2.26/0.55	0.9/-2
Θ(90°)	2.46/-0.71	1.44/-1.5	0.98/-2.22	-4.44/-3.09	-5.18/-5.83	0.24/-0.38	-2.19/0.46	1.65/0.04	-1.29/-0.03	1.17/2.52	2.12/1.36	0/0.64	0.02/1.69	0.8/-2.59	-0.28/-2.5	-1.05/-0.55	-3.35/0.97	0.2/2.39	1.57/-1.67	1.39/-4.14	-0.37/0.54	-4.41/-3.61	1.56/-0.65	1.38/-1.29
Θ(97.5°)	2.27/-1.15	1.07/-3.03	-0.46/-2.94	-5.46/-4.71	-3.77/-4.48	-1.56/-2.88	-0.51/-0.3	0.54/-1.24	-1.06/-0.2	0.63/1.3	0.69/0.16	0.36/0.3	0.04/1.32	0.36/-2.5	-0.82/-4.1	-1.83/-2.4	-5.36/-2.01	-2.69/1.79	-0.79/-4.22	0.11/-7.04	-2.57/0.02	-2.98/-3.58	1.03/-2.14	0.58/-1.34
Θ(105°)	1.4/-2.78	0.47/-1.67	-1.85/-3.35	-3.29/-5.7	-5.24/-5.37	-2.63/-4.2	-0.73/-1.77	0.66/-1.86	-0.91/-0.73	-0.93/0.34	-0.14/0.11	-1.66/-0.69	-1.37/1.24	-0.56/-4.33	-0.32/-4.34	-3.04/-3.34	-9.66/-3.04	-4.94/1.12	0.49/-1.65	-0.5/-5.87	-4.88/-2.1	-4.12/-4.08	0.33/-3	-0.77/-2.34
Θ(112.5°)	-0.04/-2.91	-1.68/-3.01	-3.49/-5.43	-5.56/-4.59	-2.67/-3.44	-2.2/-4.19	-0.82/-3.03	-0.87/-1.4	-2.46/-2.66	-2.87/-2.62	-0.31/-0.6	-2.18/-3.04	-1.55/-0.7	-1.93/-4.06	-2.42/-3.48	-1.45/-2.91	-6.8/-3.61	-5.13/-0.08	0.81/0.86	-2.21/-8.19	-4.05/-1.64	-2.85/-5.59	-1.27/-3.05	-1.54/-1.61
Θ(120°)	-2.62/-2.69	-3.55/-4.6	-4.33/-4.82	-3.89/-6.2	-2.93/-2.8	-3.65/-3.85	-1.49/-4.25	-1.76/-2.53	-1.9/-3.77	-8.05/-3.32	-0.91/-1.47	-2.79/-6.53	-3.59/-2.23	-6.81/-7.45	-1.46/-5.08	-0.47/-3.71	-2.82/-7.82	-5.6/-5.49	-3/-0.79	-6.44/-7.03	-2.01/-4.12	-4/-3.89	-2.72/-6.57	-6.53/-4.94
Θ(127.5°)	-6.31/-4.37	-5.76/-4.16	-4.99/-4.1	-4.27/-5.84	-1.43/0.03	-2.86/-1.39	-0.81/-2.12	-1.37/-2.33	-4.61/-3.84	-10.96/-9.74	-2.33/-2.9	-4.36/-4.55	-3.25/-4.12	-9.17/-7.41	-3.69/-4.06	-1.71/-2.45	-2.62/-10.73	-8.95/-3.3	-2.42/-2.31	-7.85/-3.52	-4.06/-4.38	-2.67/-2.89	-7.42/-5.03	-8.49/-10.2
Θ(135°)	-7.95/-8.7	-5.33/-3.6	-3.46/-2.97	-3.87/-5.81	-3.49/-1.19	-2.97/-3.8	-3.15/-5.18	-1.55/-2.55	-6.5/-10.24	-10.02/-10.21	-3.55/-4.41	-3.96/-2.19	-5.05/-3.15	-7.17/-7.32	-1.62/-2.63	-1.24/-0.89	-3.1/-4.42	-3.47/-4.86	-3.75/-2.36	-5.96/-2.88	-2.03/-3.97	-4.7/-4.24	-6.98/-7.32	-8/-7.68
Θ(142.5°)	-8.32/-6.54	-4.04/-3.79	-2.85/-1.77	-5.03/-7.82	-6.36/-6.01	-7.22/-6.05	-4.94/-7.31	-8.77/-7.2	-6.43/-5.46	-6.84/-8.23	-6.88/-5.3	-3.98/-3.43	-7.29/-7.96	-5.69/-4.45	-6.68/-5.41	-5.73/-3.85	-6.6/-8.64	-6.04/-2.79	-1.89/-1.71	-3.79/-5.95	-10.69/-6.67	-10.61/-7.44	-5.96/-9.3	-8.67/-7.08
Θ(150°)	-5.87/-6.94	-5.22/-3.28	-3.15/-4.13	-5.37/-5.98	-6.36/-6.81	-7.78/-8.48	-7.7/-7.08	-8.64/-10.31	-8.22/-6.57	-5.74/-7.63	-9.96/-9.94	-8.69/-8.61	-8.42/-9.59	-11.58/-9.7	-5.71/-4.18	-4.39/-5.91	-5.66/-6.99	-10.87/-6.3	-3.99/-5.66	-5.61/-5.69	-8.33/-6.53	-7.21/-11.19	-9.25/-8.58	-9.53/-6.59
Θ(157.5°)	-5.51/-7	-6.99/-6	-6.75/-7.3	-5.72/-5.39	-6.99/-9.41	-7.69/-5.35	-4.56/-4.5	-5.78/-7.95	-8.23/-7.64	-6.97/-7.77	-10.67/-10.72	-8.73/-6.43	-6.3/-5.47	-5.88/-6.86	-6.96/-8.29	-10.67/-7.25	-3.93/-4.07	-4.35/-3.84	-3.1/-3.76	-4.04/-3.34	-2.64/-3.44	-5.61/-6.6	-5.63/-4.68	-5.23/-5.21
Θ(165°)	-7.78/-7.22	-5.29/-4.85	-4.05/-2.64	-1.77/-2.31	-3.78/-5.64	-6.62/-6.33	-6.79/-6.2	-5.33/-4.59	-5.41/-6.53	-7.05/-6.81	-7.04/-7.39	-7.61/-7.6	-8.04/-6.78	-6.21/-7.27	-8.02/-7.52	-7.16/-6.35	-5.59/-6.74	-7.61/-7.13	-6.7/-6.82	-6.9/-5.79	-5.34/-5.93	-6.21/-6.22	-6.77/-7.05	-6.89/-7.94
Θ(172.5°)	-10.58/-9.67	-6.88/-6.46	-6.9/-6.04	-5.22/-5.33	-4.94/-4.48	-3.98/-3.9	-4.3/-4.99	-5.7/-6.55	-7.3/-7.91	-7.83/-6.81	-6.23/-6.88	-7.18/-7.64	-8.07/-8.57	-8.65/-8.55	-7.77/-6.63	-6.43/-6.68	-8.82/-10.67	-9.39/-8.98	-8.86/-7.94	-5.37/-3.72	-2.74/-1.95	-2.32/-3.71	-4.99/-6.51	-8.26/-11
Θ(180°)	-11.39/-11.56	-10.76/-9.96	-7.43/-5.61	-5.09/-4.41	-3.8/-3.83	-4.66/-5.2	-5.84/-6.4	-6.99/-7.61	-7.69/-7.82	-9.59/-10.12	-8.79/-8.53	-8.99/-7.61	-6.9/-6.59	-4.92/-3.81	-4.16/-4.47	-4.47/-4.97	-4.93/-4.08	-4.27/-4.79	-5.13/-5.61	-5.32/-5.24	-5.03/-5.37	-6.33/-7.77	-8.41/-9.68	-10.76/-12.39
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°)	-2.86/-3.33	-1.78/-0.68	0.56/1.15	1.43/2.13	2.77/3	3.36/3.67	3.8/3.73	3.73/3.58	3.39/2.86	2.05/1.47	0.34/-1.65	-2.63/-3.06	-3.83/-3.61	-1.01/-0.3	0.49/1.95	2.53/2.96	3.54/3.66	3.55/3.78	3.84/3.95	3.87/3.22	2.66/2.25	1.73/1.15	0.57/-0.37	-0.75/-1.58
Θ(7.5°)	-2.14/-1.44	-0.42/0.54	1.48/2.56	3.01/2.93	3.02/3.02	3.12/3.29	3.05/2.77	2.34/2.08	2/1.69	1.52/1.72	1.76/1.34	0.91/0.74	0.5/0.15	0.09/0.51	0.49/1.22	1.9/2.15	2.96/3.23	2.84/3.28	3.48/3.33	3.75/3.8	3.44/2.79	1.67/0.71	0.07/-1.14	-2.78/-2.52
Θ(15°)	-1.39/-1.82	-0.77/-0.01	0.17/0.39	0.53/0.44	0.25/-0.19	-0.61/-0.67	-0.41/-0.12	-0.73/-1.34	-0.44/0.52	1.38/1.93	1.88/1.45	0.65/-0.11	0.1/0.76	1.56/2.29	2.66/2.51	2.13/1.55	1.26/1.07	0.43/0.49	0.7/0.97	1.89/2.82	3.49/3.47	3/2.05	0.64/-0.47	-1.28/-1.09
Θ(22.5°)	-1.39/-1.06	-0.21/0.16	-0.33/-0.64	-1.23/-1.28	-1.91/-3.53	-5.75/-5.21	-2.03/-0.51	-0.71/-1.33	-0.59/-0.7	-1.03/0.03	1.49/2.48	2.56/1.95	1/0.22	0.06/1.46	1.84/1.27	1.19/1.42	1.24/1	-0.09/-2.01	-3.93/-2.6	-0.57/1.22	2.14/2.16	1.83/0.88	0.36/0.2	-0.86/-1.59
Θ(30°)	-0.13/-0.11	0.69/1.96	1.95/0.7	-1.43/-1.94	-2.91/-4.4	-5.78/-7	-5.47/-4.59	-4.66/-3.65	-2.57/-1.67	-0.04/1.55	2.38/2.33	1.84/2.04	1.89/0.95	-0.17/0.4	0.93/0.83	1.32/0.82	-0.8/-2.33	-3.82/-4.5	-3.77/-2.19	-0.38/1.18	1.06/0.74	0.2/-0.31	-0.74/-1.44	-1.92/-0.52
Θ(37.5°)	-1.1/-1	0.08/0.71	-0.29/-1.05	-0.97/-0.66	0.36/0.74	-0.94/-4.17	-3.8/-2.03	-0.35/-0.24	-0.55/-0.62	0.94/1.69	2.6/3.44	2.73/0.81	-0.19/-0.91	-2.55/-0.25	0.98/0.38	-1.17/-3.04	-2.11/-0.71	-1/-3.15	-3.12/-0.96	0.07/-0.7	-2.4/-2.83	-0.95/-0.94	-2.45/-4.03	-2.29/-0.6
Θ(45°)	-1.5/-0.89	1.52/1.66	-1.69/-4.14	-1.81/-0.4	0.06/1.25	-0.03/-0.38	-1.48/-0.22	1.17/1.58	1.11/-0.09	-0.12/-1.72	0.8/3.52	3.4/2.05	0.7/1.17	-0.44/-0.94	0.78/-0.32	-2.07/-6.44	-4.49/-0.74	-1.06/-1.94	-0.4/1.06	0.87/-1.34	-4.79/-7.82	-5.92/-5.2	-5.25/-1.4	1.8/1.42
Θ(52.5°)	-0.28/0.55	0.33/-0.14	-4.3/-12.56	-3.54/1.42	2.86/3.18	2.9/2.06	0.4/-0.25	-0.69/1.03	1.69/0.14	-1.14/-6.6	-1.04/1.89	1.45/1.82	1.82/2.15	2.09/2.02	1.1/-1.03	-2.05/-7.9	-5.29/-0.01	0.08/0.74	0.44/1.48	0.82/-1.84	-3.42/-6.41	-9.67/-6.16	-2.63/0.8	1.97/0.56
Θ(60°)	-0.16/0.2	-0.02/-0.44	-1.53/-6.22	-2.24/3.23	4.15/4.22	3.29/1.42	2.2/2.17	2.06/1.36	0.98/0.04	-1.29/-6.86	-0.34/2.17	2.61/2.87	2.03/1.92	1.96/3.3	3.23/0.04	-2.95/-4.53	-4.82/0.67	1.76/3.15	1.6/3.55	1.97/0.97	-2.73/-7.05	-5.34/-3.43	-0.44/2.1	2.51/1.86
Θ(67.5°)	0.92/1.19	1/-0.25	-0.1/-1.22	-0.57/3.73	4.48/4.51	2.89/1.45	3.64/4.61	4.07/1.53	0.16/-0.25	-3.61/-5.76	-0.43/2.03	4.01/3.53	3.4/3.77	1.75/3.64	3.73/0.34	-3.31/-0.86	-0.4/2.93	2.23/4.21	2.11/5.27	3.65/2.26	-2.81/-6.39	-3.39/-1.58	0.22/1.96	2.4/3.52
Θ(75°)	0.77/1.7	1.91/-0.28	0.31/0.85	0.87/3.84	4.42/3.81	2.11/2.83	3.94/4.97	4.25/2.23	1.25/0.66	-3.56/-5.48	-3.03/-0.48	3.79/4.28	3.59/3.81	1.56/2.79	4.17/2.12	-2.61/0.43	2.46/4.38	2.41/4.35	3.35/5.82	4.58/3.77	-4/-4.03	-1.91/-1.05	0.23/2.45	2.49/3.88
Θ(82.5°)	-0.72/0.36	1.13/-1.7	-1.14/0.83	0.5/3.02	3.37/2.53	1.65/2.88	3.45/4.22	3.61/2.36	0.85/0.86	-3.91/-6.83	-5.08/0.92	4.68/2.71	2.65/2.46	0.58/2.06	3.15/0.98	-3.5/1.75	3.8/4.38	2.02/3.83	3.64/6.1	4.81/3.5	-1.69/-4.15	-1.9/-1.7	0.51/1.02	1.92/2.42
Θ(90°)	-1.67/-1.3	-0/-2.91	-2.16/-0.14	-1.01/0.67	1.89/1.79	1.33/1.49	2.39/2.97	2.6/2.22	-0.16/0.12	-3.82/-7.9	-6.12/-0.15	4.43/2.42	1.73/0.5	0.47/1.55	2.19/0.85	-3.88/0.18	3.62/3.39	1.75/1.87	2.34/5.73	4.46/1.73	-2.68/-4.39	-3.47/-3.3	-0.41/-0.37	0.86/1.33
Θ(97.5°)	-2.73/-1.65	-2.27/-5.87	-4.29/-2.04	-3.05/-1.69	-0.56/0.24	0.05/-1.28	0.91/1.26	1.35/-0.32	-2.94/-0.12	-3.82/-6.6	-5.81/-0.58	2.41/0.8	0.9/-1.1	0.44/-1.96	-0.69/-0.59	-3.63/-0.46	2.65/1.15	0.8/-1.07	0.28/3.24	1.57/-0.68	-3.52/-4.56	-4.27/-6.05	-3.85/-2.42	-0.05/0.09
Θ(105°)	-2.11/-1.08	-4.87/-6.24	-4.33/-5.19	-5.61/-2.63	-2.3/-1.68	-1.09/-2.19	-0.95/0.39	-0.48/-2.14	-6.49/-1.41	-2.95/-6.01	-4.94/-2.28	0.57/0.29	1.36/-1.84	-0.55/-5.58	-3.04/0.54	-2.28/-2.5	0.71/-1.36	0.29/-1.57	-3.71/0.23	-0.83/-2.61	-5.43/-3.73	-4.64/-4.67	-4.83/-2.46	-3.11/-0.62
Θ(112.5°)	-3.26/0.38	-4.72/-3.65	-4.54/-8.08	-5.02/-1.77	-2.26/-2.39	-2.96/-1.98	-3.83/-3.63	-2.63/-3.59	-6.51/-0.96	-2.33/-3.41	-3.33/-1.81	0.38/2.32	-0.8/-5.15	-4.02/-4.04	-2.22/0.12	-1.18/-0.38	0.57/-0.94	-1.75/-1.83	-1.77/-1.8	-4.53/-2.85	-4.57/-3.28	-4.59/-3.66	-4.29/-2.04	-3.52/-0.79
Θ(120°)	-2.87/-3.54	-6.19/-3.65	-3.22/-4.06	-3.45/-1.64	-2.28/-1.34	-2.72/-2.9	-4.42/-8.2	-6.16/-3.19	-2.53/-2.03	-1.57/-3.92	-3.13/-0.37	0.08/2.08	-0.68/-4.36	-2.16/-3.88	-4.34/-0.79	0.8/1.02	1.91/0.11	-1.29/-1.48	-0.39/-3.68	-5.85/-2.15	-2.53/-3.2	-2.79/-7.11	-2.81/-1.56	-3.56/-2.07
Θ(127.5°)	-3.09/-4.11	-7.1/-6.64	-2.61/-2.12	-1.73/-1.56	-3.77/-3.91	-6.1/-4.33	-5.21/-6.87	-7.59/-5.35	-2.84/-1.47	-4.88/-1.14	-0.48/0.88	1.78/1.37	-2.59/-1.98	-3.36/-1.99	-5/-4.63	-0.11/-2.57	0.03/-1.1	-4.94/-3.7	0.22/-2.04	-8.37/-3.03	-0.58/-6.68	-0.88/-1.69	-1.96/-5.27	-4.1/-2.48
Θ(135°)	-4.93/-3.53	-2.52/-6.22	-5.96/-6.34	-4.26/-2.49	-5.09/-7.92	-10.73/-8.96	-4.55/-4.19	-5.84/-8.84	-6.32/-5.51	-8.02/-5.6	-3.02/-0.17	0.05/-1.71	-0.85/-1.14	-3.3/-0.83	-5.28/-3.48	-2.19/-6.86	-1.55/-5.88	-7.07/-4.73	0.08/-1.26	-8.65/-5.88	-1.74/-2.91	-2.87/-1.55	-4.22/-4.62	-4.36/-5.8
Θ(142.5°)	-5.54/-4.36	-3.56/-5.04	-4.91/-6.95	-6.1/-5.06	-8.38/-10.13	-6.98/-7.32	-9.24/-9.51	-8.34/-7.19	-6.74/-5.43	-3.61/-0.95	-0.21/-1.22	-0.17/-0.51	-0.01/-0.73	-4.61/-5.33	-7.09/-7.87	-11.86/-5.19	-6.41/-10.73	-7.86/-4.01	-1.24/-4.08	-10.36/-7.57	-2.38/-0.49	-2.38/-2.77	-2.83/-3.01	-4.37/-7.01
Θ(150°)	-3.88/-4.29	-4.66/-4.58	-5.94/-6.68	-7.55/-10.61	-11.65/-11.07	-11.87/-10.45	-7.69/-6.59	-5.53/-5.3	-3.94/-2.24	-1.88/-2.21	-2.9/-2.75	-2.05/-2.51	-3.44/-5.95	-8.11/-11.7	-12.22/-11.14	-8.04/-5.16	-7.91/-9.62	-9.72/-7.88	-5.51/-4.59	-4.66/-3.96	-3.16/-2.53	-3.26/-5.55	-4.91/-4.11	-4.06/-4.82
Θ(157.5°)	-4.01/-3.39	-4.08/-4.93	-6.49/-7.97	-9.3/-9.78	-9.66/-10.46	-11.94/-11.52	-10.88/-9.06	-7.33/-7.24	-6.17/-4.55	-3.57/-2.41	-1.8/-3.03	-4.48/-7.42	-5.61/-3.51	-4.87/-5.12	-3.53/-4.02	-5.1/-4.8	-4.27/-4.06	-5.38/-6.6	-6.96/-7.08	-7.1/-6.69	-5.6/-5.58	-6.27/-7.34	-6.61/-6	-6.73/-6.03
Θ(165°)	-4.64/-4.59	-6.91/-7.43	-8.14/-9.48	-10.09/-10.28	-9.67/-9.34	-8.89/-8.45	-8.55/-10.14	-9.37/-7.95	-7.51/-7.55	-7.27/-6.75	-5.26/-4.33	-4.52/-4.38	-3.95/-4.54	-5.2/-5.85	-7.31/-6.83	-6.12/-6.22	-6.49/-6.76	-6.98/-7.19	-8.26/-8.49	-7.92/-9.61	-9.31/-9.34	-9.87/-9.17	-6.96/-6.52	-5.41/-5.56
Θ(172.5°)	-7.52/-6.52	-5.55/-4.83	-4.39/-4.21	-4.91/-6.41	-8.23/-9.81	-10.71/-9.66	-9.04/-8.94	-7.8/-6.43	-5.74/-5.68	-5.59/-6.41	-6.84/-7.14	-8.3/-7.09	-5.65/-4.54	-3.61/-3.56	-3.77/-3.61	-3.69/-4	-4.73/-5.11	-4.67/-4.72	-5.66/-6.57	-6.95/-7.88	-8.5/-9.64	-8.98/-7.81	-6.36/-6.82	-7.76/-8.19
Θ(180°)	-4.32/-4.77	-5.49/-6.08	-7.12/-7.82	-9.08/-10.75	-13.6/-13.25	-12.86/-13.84	-12.86/-11.66	-10.62/-9.82	-9.25/-8.64	-8.17/-7.52	-6.67/-5.87	-5.29/-4.74	-4.22/-4.03	-4.88/-6.3	-6.69/-7.42	-7.44/-7.68	-8.23/-8.39	-7.41/-6.64	-7.26/-7.83	-8.14/-8.09	-7.96/-7.57	-7.13/-6.34	-6.17/-6.4	-6.19/-5.27
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°)	4.32/4.66	4.62/4.51	4.06/4	3.54/3	2.93/2.69	1.45/-0.02	-1.21/-1.56	-1.57/-1.1	-0.16/0.65	1.34/1.89	2.42/2.87	3.54/4.17	4.75/4.75	4.48/4.47	3.96/3.19	3.04/2.73	2.37/1.84	0.63/-0.78	-1.45/-1.49	-0.71/-0.1	1.14/1.53	1.67/2.14	2.72/3.11	3.39/4.08
Θ(7.5°)	4.97/4.61	3.87/3.67	2.86/2.15	1.62/0.72	0.44/0.63	0.82/0.79	0.53/0.78	1.43/1.71	1.81/2.39	2.7/2.91	3.41/3.62	3.86/4.08	4.3/4.7	4.75/4.61	4.53/4.27	4.13/3.87	3.2/2.52	1.06/-0.49	-0.8/-1.18	-0.83/-0.33	0.26/0.83	1.29/1.88	2.83/3.65	4.27/4.74
Θ(15°)	3.55/2.92	2.72/2.56	2.21/1.4	0.02/-1.4	-2.79/-3.84	-2.02/0.4	1.61/2.32	2.77/2.83	2.57/2.48	2.75/2.83	2.54/3	3.98/4.68	4.82/4.62	4.21/3.61	3.09/2.6	2.72/2.78	2.31/1.96	1.41/1.08	0.45/-0.22	-0.61/-0.94	-1.05/-0.38	0.64/1.65	2.22/3	3.56/3.83
Θ(22.5°)	1.58/1.25	0.31/-0.13	-0.12/0.28	0.13/-0.47	-1.07/-0.58	-0.24/0.98	1.61/1.6	0.34/-1.52	-0.97/0.99	2.42/2.55	1.89/1.58	2.91/3.87	4.32/4.34	4.23/3.93	3.1/2.4	2.01/1.09	-0.37/-0.54	0.34/0.91	0.47/0.05	-0.82/-1.6	-3.2/-3.64	-1.22/0.78	2.47/3.17	2.8/1.95
Θ(30°)	2.58/2.47	2.22/0.75	1.02/2.2	0.72/-2.26	-0.06/1.24	1/-0.15	-1.58/-2.77	-4.42/-3.01	-0.66/0.4	0.08/0.28	0.41/1.36	2.6/2.62	2.21/2.2	2.21/1.89	0.28/-1.13	0.61/2.05	1.73/0.49	-0.86/-3.76	-2.7/0.54	2.05/0.68	-2.88/-1.73	-0.38/0.13	0.66/1.86	2.76/3.05
Θ(37.5°)	0.61/0.83	-0.03/-1.16	-0.02/2.32	2.67/1.45	2.25/2.55	2.28/0.63	-1.89/-4.15	-6.19/-3.03	0.09/1.21	-0.17/-0.35	1.04/2.06	3.03/4.32	3.6/1.79	0.36/0.91	1.68/0.96	1.82/1.87	1.52/1.45	-0.34/-3.48	-4.09/-1.6	0.26/-0.22	-2.02/1.11	2.13/0.92	-0.13/0.58	0.98/1.21
Θ(45°)	1.74/0.68	-1.27/-0.62	-0.76/-0.88	0.34/1.37	1.63/2.01	1.83/0.27	-1.71/-2.07	-2.06/-1.22	0.91/2.02	0.26/-1.1	0.6/1.53	2.31/3.24	1.71/-2.22	-0.92/0.66	-0.28/0.53	0.25/0.76	-0.45/0.7	-0.5/-1.91	-3.78/-2.82	-3.44/-3.92	-2.98/0.47	1.6/1.4	1.43/0.25	-0.25/1.98
Θ(52.5°)	0.68/1.62	0.68/0.72	1.54/0.47	0.51/1.33	0.28/0.23	1.62/0.79	-1.77/0.68	1.61/2.65	1.28/0.86	0.49/0.74	3.24/3.56	3.88/1.96	-1.06/-5.57	-1.75/0.71	-1.06/-1.15	-1.63/-1.33	-1.52/-1.04	-1.46/-1.36	-7.24/-2.93	-5.28/-6.97	-3/-1.82	-1.64/0.46	0.02/-1.6	-3/0.7
Θ(60°)	-1.03/1.05	1.87/0.36	1.91/1.27	-1.06/0.64	-1.36/0.22	2.33/1.71	0.32/2.91	3.4/3.5	1.94/-0.27	0.25/2.47	3.35/4.09	4.27/2.38	0.92/-0.55	-1.38/0.14	-2.28/-3.47	-3.09/0.34	-0.5/0.09	-0.24/-0.27	-1.6/-1.43	-1.88/-4.57	-1.9/-2.86	-5.27/0.08	-1.22/0.38	-1.66/0.64

Θ(67.5°)	-0.39/-0.12	1.96/0.13	1.44/0.73	-1.69/-0.08	-1.49/-0.59	0.43/1.46	0.79/2.9	3.21/4.1	0.9/-1.14	2.07/3.67	3.77/3.99	2.76/0.41	0.59/-1.06	-0.4/-2.77	-0.85/-0.23	-3.67/-0.36	-0.19/-0.4	0.77/0.81	-1.2/-1.32	-1.36/-3.6	-4.15/-2.71	-5.38/-0.05	-0.52/2.22	-0.68/-0.63
Θ(75°)	1.03/-0.61	1.29/-0.68	1.09/-0.8	-1.46/-2.6	-2.46/-0.29	0.63/0.9	0.03/2.23	3.28/2.72	0.54/-0.63	0.86/3.65	3.48/2.81	0.66/0.42	1.21/-0.09	0.56/-2.84	-1.32/-0.73	-1.99/0.62	-0/0.59	2.86/2.64	1.96/-1.26	0.34/-2.11	-2.66/-2.04	-5.54/-0.39	1.24/3.05	-0.74/-1.68
Θ(82.5°)	1.87/-1.27	0.24/-0.31	0.31/-2.73	-1.7/-3.49	-3.09/-2.26	-0.01/-0.3	-3.38/0.85	2.46/1.63	-2/0.12	1.5/3.06	1.93/1.93	0.39/1.73	1.42/-0.96	1.49/-3.23	-0.5/0.06	-1.79/0.74	0.64/-0.46	2.13/2.77	2.26/-2.27	-2.15/-3.06	-3.77/-0.49	-6.81/-1.18	0.6/2.64	0.36/-0.83
Θ(90°)	2.11/-2.79	0.25/-0.19	1.08/-2.67	-2.81/-3.94	-4.44/-2.24	-0.34/-2.02	-1.45/0.16	1.99/0.18	-1.06/0.92	0.83/2.08	1.75/0.71	-0.29/2.05	-0.43/1.54	0.31/-2.48	-1.37/-1.03	-1.29/0.11	-1.17/-0.62	1.46/2.56	1.55/-1.32	-0/-4.59	-3.37/-0.28	-4.84/-2.28	0.2/1.99	0.57/-0.67
Θ(97.5°)	1.26/-3.11	0.25/-0.63	0.18/-2.74	-3.6/-6.24	-3.94/-4.47	-1.19/-3.79	-0.34/-0.48	0.1/-0.25	-0.64/0.64	0.07/0.09	-0.78/1.22	-0.49/1.26	0.72/1.16	0.81/-4.75	-1.03/-1.3	-1.02/-0.08	-2.52/-3.33	-1.61/1.06	-0.49/-1.3	-1.88/-7.32	-3.68/-0.03	-7.67/-3.19	-0.32/1.16	0.33/-0.54
Θ(105°)	-0.33/-3.98	0.14/-1.28	-0.59/-4.31	-3.71/-5.23	-5.51/-2.86	-1.01/-3.73	-0.95/-1.49	0.76/-0.83	-0.83/0.57	-1.89/-1.46	-0.9/-0.9	-2.15/0.33	-1.45/1.43	-0.18/-5.37	-1.92/-2.41	-1.61/-1.88	-4.51/-3.57	-3.32/0.16	2.29/0	-1.44/-7.37	-4.03/-2.85	-7.63/-3.54	-2.38/-0.71	-1.03/-2.56
Θ(112.5°)	-1.4/-3.36	-1.53/-4.48	-1.52/-4.82	-6.92/-5.47	-4.42/-4.04	-2.28/-2.9	-0.89/-1.71	-1.27/-1.15	-2.25/-1.21	-4.37/-4.25	-0.97/-1.68	-3.43/-1.77	-1.17/-1.21	-2/-4.74	-1.18/-3.49	0.09/-0.57	-4.23/-5.27	-3.96/-0.25	1.84/-0.22	-1.61/-8.17	-3.16/-0.23	-4.88/-3.67	-1.32/-1.85	-2.08/-2.03
Θ(120°)	-3.93/-3.68	-3.49/-3.4	-1.96/-3.51	-4.82/-8.82	-4.35/-3.34	-4.22/-2.42	-1.07/-3.78	-2.15/-2.09	-4.45/-2.81	-6.89/-4.88	-1.41/-2.94	-1.87/-5.82	-4.24/-2.72	-4.24/-6.47	-1.04/-2.67	-0.7/-3.08	-1.86/-9.22	-6.54/-3.12	-0.52/-1.26	-4.49/-6.22	-3.45/-1.79	-2.4/-0.45	-4.34/-6.91	-6.44/-3.53
Θ(127.5°)	-5.86/-4.06	-3.2/-1.94	-2.36/-2.9	-4.97/-8.15	-2.11/-0.31	-2.7/-2.76	-1.31/-1.09	-2.18/-2.37	-6.55/-4.42	-10.24/-8.85	-3.24/-4.2	-3.34/-3.84	-3.29/-3.7	-10.79/-5.27	-6.48/-3.6	-2.66/-3.3	-2.27/-5.74	-11.7/-4.94	-1.57/-1.39	-4.67/-2.82	-5.96/-5.39	-2.85/-2.68	-7.5/-4.48	-7.98/-7.22
Θ(135°)	-5.92/-6.19	-7.1/-4.55	-4.04/-2.47	-3.87/-7.24	-4.43/-1.28	-1.95/-5.38	-5.32/-4.23	-3.11/-3.5	-7.33/-9.14	-11.34/-11.91	-4.03/-3.04	-3.15/-2.86	-6.48/-4.07	-9.6/-5.9	-2.1/-3.08	-2.48/-1.84	-2.49/-4.8	-2.76/-4.28	-2.34/-1	-3.16/-0.82	-2.98/-3.88	-3.73/-2.58	-7.2/-7.84	-10.49/-6.51
Θ(142.5°)	-11.4/-7.98	-5.29/-5.15	-3.07/-1.86	-3.55/-7.01	-5.85/-5.51	-8.77/-6.62	-5.34/-7.5	-10.95/-9.13	-6.87/-5.76	-8.72/-10.46	-9.38/-7.36	-4.1/-5.4	-7.62/-8.96	-8.16/-6.03	-6.29/-4.59	-7.75/-2.23	-4.15/-8.06	-4.76/-2.62	-2.07/-0.44	-1.47/-2.8	-6.94/-5.49	-7.6/-6.94	-5.81/-8.98	-8.36/-10.97
Θ(150°)	-8.82/-8.2	-4.96/-3.81	-3.05/-2.6	-2.14/-2.71	-3.83/-5.05	-7.65/-10.03	-7.89/-6.85	-7.97/-9.09	-8.72/-7.76	-8.05/-10.31	-9.56/-7.98	-7.79/-7.91	-10.12/-12.58	-9.89/-9.83	-5.09/-4.64	-3.99/-4.63	-7.6/-9.99	-7.78/-3.89	-4.09/-3.88	-4.36/-5.93	-9.21/-6.25	-6.54/-8.11	-6.05/-6.02	-7.95/-8.63
Θ(157.5°)	-6.72/-7.74	-7.7/-6.23	-7.14/-7.04	-4.71/-4.22	-4.89/-7.47	-7.42/-5.27	-5.3/-6.22	-6.96/-7.25	-7.04/-6.57	-6.93/-7.11	-7.29/-7.63	-7.17/-6.68	-6.36/-5.38	-5.25/-6.66	-7.46/-7.98	-10.75/-9.54	-5.27/-4.51	-4.34/-3.97	-4.88/-6.53	-5.28/-4.78	-3.97/-3.93	-6.72/-7.97	-6.38/-4.89	-6.09/-6.87
Θ(165°)	-6.11/-5.5	-4.46/-4.23	-4.39/-3.06	-2.73/-2.86	-2.74/-2.99	-3.7/-4.53	-5.79/-6.26	-6.55/-6.46	-6.29/-6.12	-6.54/-6.51	-6.84/-7.59	-8.19/-9.19	-10.51/-9.09	-9.45/-9.32	-7.48/-7	-7.53/-7.07	-6.38/-6.41	-6.53/-7	-7.57/-8.07	-8.36/-8.47	-7.42/-8.51	-9.14/-7.99	-6.13/-6.59	-6.61/-6.7
Θ(172.5°)	-11.65/-12.02	-9.39/-9.11	-9.28/-6.88	-5.11/-4.45	-3.75/-3.23	-3.64/-4.13	-4.73/-5.24	-5.73/-6.67	-7.18/-7.11	-7/-6.64	-6.2/-6.73	-7.84/-8.62	-9.57/-9.54	-9.45/-10.75	-9.67/-8.14	-8.95/-9.48	-11.25/-11.79	-11.18/-9.17	-7.42/-6.75	-5.01/-3.41	-3.5/-4.51	-4.96/-5.34	-6.35/-7.86	-7.94/-9.7
Θ(180°)	-11.82/-10.73	-9.25/-8.83	-7/-5.44	-4.45/-3.6	-3.4/-3.88	-4.14/-4.56	-4.72/-5.03	-5.55/-6.2	-6.43/-6.49	-6.88/-6.44	-6.51/-7.83	-7.71/-7.29	-7.83/-6.43	-5.14/-5.25	-6.02/-5.7	-5.51/-5.82	-6/-5.71	-5.62/-5.97	-5.26/-4.5	-3.63/-3.19	-3.58/-3.62	-3.99/-5.11	-6.33/-7.67	-9.52/-11.56
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.57/-3.9	-3.06/-1.84	-1.08/-0.52	-0.18/0.62	2.04/2.46	3.04/3.5	3.91/4.2	4.55/4.65	4.57/4.16	3.64/3.25	2.51/1.2	0.17/-1.22	-2.86/-3.77	-2.56/-1.97	-0.91/0.34	0.8/1.43	2.09/2.55	3.29/3.48	3.66/3.91	4.04/3.74	3.65/3.6	3.45/3.2	2.33/1.23	0.5/-0.42
Θ(7.5°)	-2.28/-3.63	-3.75/-2.39	-1.6/-0.25	0.64/0.81	1.15/1.42	1.69/1.63	1.66/2.04	2.7/3.05	3.24/3.36	3.15/3.14	2.95/2.24	1.59/0.87	-0.38/-1.39	-1.37/-0.98	-0.59/0.15	0.64/1.1	1.8/2.63	3.33/4.05	4.24/4.27	4.74/4.7	4.31/3.88	3.29/2.92	2.25/0.99	-0.16/-1.13
Θ(15°)	-1.41/-1.26	-0.37/0.27	0.04/-0.19	-0.88/-1.09	-0.98/-1.31	-1.41/-1.68	-1.99/-1.57	-0.36/0.8	1.43/1.37	1.24/1.68	2.24/2.32	2.19/1.36	0.28/-0.3	-0.61/-0.84	-1.31/-1.82	-2.18/-2.28	-1.21/-0.3	0.73/1.67	2.04/2.24	2.29/2.3	2.24/2.26	2.37/2.1	1.46/0.27	-0.74/-1.38
Θ(22.5°)	-2.26/-1.93	-0.78/-0.16	0.02/0.26	0.53/0.19	-0.18/-0.44	-0.91/-2.62	-4.21/-1.78	1.4/2.45	1.96/0.67	0.49/1.75	3.16/3.72	3.75/2.51	0.16/-1.27	-1.37/0.14	0.53/-0.38	-0.89/-0.71	-0.09/-1.03	-2.32/-1.66	0.28/1.86	2.24/2.59	3.32/3.94	4.19/3.93	2.76/0.37	-1.64/-2.02
Θ(30°)	-3.06/-1.58	0.31/0.83	-0.62/-1.78	-2.27/-1.87	-2.42/-3.81	-3.73/-3.64	-2.08/-0.1	1.2/1.36	-0.16/-0.2	1.46/2.68	2.39/2.19	2.61/2.2	1.29/0.58	0.11/0.81	0.24/-0.41	-0.94/-2.55	-1.96/-1.68	-2.29/-4	-4.07/-1.32	0.76/1.54	1.77/2.25	2.25/2.2	2.59/2.28	0.15/-2.93
Θ(37.5°)	-7.21/-2.55	0.36/0.59	-0.82/-3.65	-2.35/-1.15	-0.63/-0.5	-1.48/-2.25	-0.38/0.59	-0.12/-0.67	-0.13/0.19	0.6/1.19	1.98/2.89	2.82/1.56	-0.21/-1.19	-0.94/0.81	-1.02/-1.06	-1.13/-3.92	-6.03/-4.37	-3.28/-2.64	-2.8/-2.93	-2.16/-2.85	-4.09/-3.37	-2.96/-0.22	1.52/1.19	-1.17/-4.25
Θ(45°)	-5.88/-1.54	-0.47/-1.38	-3.35/-3.22	-2.52/-1.8	0.2/1.47	-0.37/-1.72	0.33/1.34	0.82/1.52	2.02/0.9	-1.25/-0.58	2.14/3.42	3.2/1.72	-0.16/-0.75	-0.54/0.19	-0.75/-5.06	-5.69/-5.18	-4.34/-4.01	-3.2/-1.58	-1.18/-1.33	-0.72/-2.12	-3.91/-6.32	-8.74/-6.54	-1.43/-1.85	0.48/-2.04
Θ(52.5°)	0.06/0.55	-1.65/-4.46	-6.76/-3.89	-3.23/0.71	2.44/2.06	1.9/2.57	2.1/0.62	0.62/-1.45	0.44/-1.18	-2.87/-2.05	0.36/2.73	2.49/2.41	2.37/0.86	1.35/0.4	-0.96/-2.66	-5.92/-9.3	-4.58/-2.38	-1.84/-1.23	0.19/-0.64	-3.24/-3.98	-5.46/-6.37	-10.75/-9.59	-2.71/-0.49	2.1/0.32
Θ(60°)	1.11/-0.34	-0.91/-3.56	-4.86/-3.1	-0.62/2.92	4.59/3.64	3.47/2.7	1.92/2.49	1.78/-1.38	-0.76/-2.38	-2.63/-4.25	-2.02/1.85	3.93/3.66	3.04/1.33	0.88/-0.22	1.78/1.18	-2.25/-4.77	-2.31/0.75	0.58/-0.04	-0.27/0.72	0.3/-2.71	-3.38/-4.39	-8.36/-7.83	-1.67/0.98	2.14/2.16
Θ(67.5°)	0.75/0.73	1.53/-2.4	-2.33/-0.15	1.15/2.94	4.82/3.74	2.96/1.92	3.17/4.74	3.34/2.1	2.16/-0.55	-2.98/-4.9	-1.29/2.58	5.39/3.59	2.16/2.76	0.62/0.24	1.97/1.38	-0.31/-2.39	-0.2/2.98	1.82/0.96	2.4/2.64	2.12/-1.15	-1.17/-2.06	-6.59/-5.66	-0.52/1.27	1.36/2.78
Θ(75°)	0.26/-0.05	2.08/-0.38	-0.43/0.88	2.04/2.75	4.12/2.88	1.74/1.6	3.47/4.93	3.78/3.08	2.67/-0.08	-4.15/-6.42	-1.79/1.36	3.92/2.71	2.74/3.19	1.3/0.27	2.16/2.05	0.36/-1.15	0.57/3.83	2.23/1.67	3.84/4.18	3.7/0.94	1.21/-1.61	-3.67/-2.25	0.05/0.87	1.51/2.23
Θ(82.5°)	-0.02/-1.56	0.89/-0.78	-0.95/0.34	1.74/1.94	2.9/1.53	1.07/0.43	2.38/3.67	2.51/2.99	2.26/0.69	-4.29/-5.38	-2.56/1.52	3.07/1.97	1.13/2.17	-0.67/-1.02	1.94/1.4	-2.08/-0.54	1.14/2.66	1.73/2.26	4.46/3.89	3.68/1.05	0.66/-1.32	-2.16/-0.87	0.46/-0.43	0.75/1.36
Θ(90°)	-0.15/-2.6	-0.53/-2.67	-2.89/0.09	0.52/0.4	2.11/0.58	0.37/-0.76	1.18/1.61	1.13/1.85	1.76/0.86	-2.48/-5.86	-5.6/-0.61	2.69/1.04	0.09/1.54	-1.51/-1.79	0.88/0.25	-4.24/-0.79	1.51/1.84	-0/0.84	3.7/3.1	3.57/-1.29	0.66/-2.45	-2.88/-0.91	0.49/-1.24	-0.07/-0.53
Θ(97.5°)	-0.25/-1.42	-2.32/-6.58	-5.1/-2.86	-1.93/-1.37	0.27/-1.7	-0.85/-2.18	-1.04/0.11	-0.71/-0.06	-0.35/0.57	-1.4/-3.74	-6.8/-1.12	1.44/0.7	-0.89/0.48	-3.4/-3.09	-1.17/-3.16	-5.12/-0.3	0.37/0.19	-0.91/-2.14	1.2/0.58	0.73/-4.39	-0.98/-2.26	-3.86/-4	-1.44/-2.37	-1.51/-1.73
Θ(105°)	-0.06/0.87	-2.54/-8.33	-7.47/-4.94	-3.02/-3.57	-2.2/-3.32	-2.28/-3.75	-4.26/-1.58	-1.97/-2.67	-2.5/-0.67	-1.15/-2.37	-5.15/-3.9	0.59/0.64	0.24/-0.09	-1.6/-3.98	-2.02/-2.2	-5.5/-1.27	-0.25/-0.37	-0.56/-4.28	-1.34/-2.97	-1.69/-4.66	-3.63/-2.94	-4.97/-3.95	-4.11/-1.6	-3.24/-3.37
Θ(112.5°)	-0.25/-0.25	-5.14/-9.43	-5.33/-3.61	-2.66/-2.77	-3.78/-5.89	-3.47/-3.68	-6.59/-5.56	-3.78/-6.27	-4.36/-0.71	-1.4/-0.87	-2.93/-3.94	-0.75/1.47	-1.13/-3.69	-4.06/-3.04	-3.63/-2.49	-2.86/0.68	-0.73/-0.03	-1.29/-3.66	-0.54/-5.72	-6.37/-4.46	-3.22/-2.8	-6.05/-3.93	-3.73/-2.11	-4.82/-2.46
Θ(120°)	-3.67/-2.68	-9.19/-6.57	-4.7/-3.1	-3.93/-2.75	-1.34/-3.61	-4/-3.8	-3.77/-8.31	-5.72/-5.89	-2.25/-1.6	-2.31/-3.11	-2.02/-1.53	-0.82/0.72	-0.29/-4.34	-1.85/-3.45	-6.94/-4.72	-0.4/0.35	0.87/0.82	0.16/-1.1	1.13/-3.73	-4.87/-2.16	-4.22/-5.19	-4.91/-6.03	-3.91/-1.98	-4.01/-2.83
Θ(127.5°)	-3.22/-4.68	-4.93/-6.51	-5.63/-4.36	-4.29/-3.37	-3.3/-4.7	-6.22/-6.39	-5.08/-9.14	-7.12/-5.58	-2.76/-1.99	-2.76/-2.41	-0.08/0.61	0.39/-0.02	-3.15/-2.67	-2.22/-3.06	-8.72/-4.8	-1.54/-1.55	-0.98/0.25	-4.05/-3.18	1.29/-2.87	-7.91/-1.96	-1.5/-8.68	-1.03/-1.81	-2.17/-2.32	-2.73/-3.86
Θ(135°)	-4.92/-4.07	-3.36/-6.29	-6.55/-6.13	-4.69/-3.68	-5.41/-8.2	-7.43/-9.43	-7.38/-5.22	-7.09/-9.21	-9.34/-6.89	-5.36/-3.76	-1.76/-0.84	-0.4/-0.47	-1.21/-0.71	-2.32/-1.73	-7.29/-3.68	-1.42/-6.1	-2/-5.37	-8.86/-6.07	0.54/-2.21	-11.15/-6.3	-2.08/-5.96	-3.4/-2.49	-2.34/-1.52	-6.02/-6.53
Θ(142.5°)	-7.23/-6.9	-3.79/-3.65	-4.8/-7.43	-7.77/-6.29	-8.2/-9.17	-5.72/-6.81	-12.06/-9.53	-9.25/-7.63	-7.95/-8.45	-4.16/-2.06	-1.82/-2.63	-1.87/-0.6	-0.84/-0.95	-2.39/-5.32	-4.3/-5.67	-10.51/-7.67	-9.32/-12.2	-12.26/-4.65	-1.73/-4.19	-8.79/-6.01	-2.86/-2.35	-4.88/-7	-4.27/-3.15	-4.59/-7.18
Θ(150°)	-4.69/-3.73	-3.28/-5.34	-8.89/-10.3	-9.92/-9.09	-9.26/-9.64	-9.76/-9.31	-9.56/-9.25	-7.98/-5.7	-5.88/-6.83	-5.92/-4.27	-3.61/-3.77	-3.53/-4.77	-5.72/-4.93	-4.59/-7.81	-10.68/-10.57	-7.18/-6.19	-8.84/-10.6	-9.48/-6.58	-2.98/-2.05	-3.83/-4.72	-2.5/-1.72	-3.37/-4.96	-5.23/-7.57	-8.02/-6.29
Θ(157.5°)	-6.98/-7.09	-6/-5.36	-6.62/-8.48	-9.37/-10.53	-11.19/-13.09	-13.4/-12.24	-10.83/-9.16	-6.55/-5.08	-5.51/-4.21	-3.27/-3.16	-2.53/-2.83	-4.51/-5.86	-4.64/-3.95	-5.06/-5.81	-5.64/-7.43	-8.63/-7.61	-6.38/-7.59	-10.29/-8.13	-5.18/-5.41	-5.77/-4.97	-4.45/-4.76	-4.56/-5.74	-7.13/-8.47	-9.7/-8.01
Θ(165°)	-3.49/-3.98	-4.95/-5.45	-8.4/-11.13	-12.09/-13.46	-11.7/-10.85	-13.27/-12.44	-10.34/-9.55	-9.14/-9.91	-9.78/-9.49	-8.66/-8.14	-6.88/-6.52	-5.56/-4.21	-4.82/-6.15	-7/-7.87	-7.03/-6.67	-7.45/-7.8	-7.4/-8.18	-8.43/-6.8	-5.81/-5.2	-5.73/-6.57	-8.03/-8.47	-7.53/-6.96	-7.78/-7.36	-5.77/-4.91
Θ(172.5°)	-8.01/-6.7	-5.72/-6.15	-6.81/-6.87	-7.82/-8.62	-9.77/-12.03	-12.92/-13.12	-12.94/-11.1	-10.05/-9.56	-8.49/-8.08	-7.71/-6.69	-6.22/-6.34	-6.69/-6.78	-5.66/-5.05	-4.95/-4.67	-4.85/-6.07	-7.01/-6.72	-6.63/-6.63	-6.25/-5.82	-6.61/-6.95	-7.52/-8.49	-10.66/-12.73	-13.19/-12.05	-11.18/-11.32	-9.81/-8.91
Θ(180°)	-5.19/-5.24	-5.49/-5.81	-6.32/-6.7	-7.16/-7.84	-9.14/-10.36	-11.04/-11.7	-11.83/-11.4	-11.7/-10.84	-10.03/-9.35	-8.55/-7.84	-6.99/-5.87	-4.89/-4.39	-3.85/-3.6	-4.04/-4.73	-5.01/-5.2	-5.78/-5.93	-6.54/-7.2	-7.18/-7.05	-7.76/-7.6	-7.79/-8.24	-7.94/-6.92	-6.65/-5.61	-4.85/-5.17	-5.2/-4.87

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.12/-13.95	-12.49/-12.07	-11.46/-11.19	-11.42/-11.59	-12.38/-12.57	-12.53/-12.21	-12.15/-12.37	-13.55/-14.54	-16.97/-17.15	-16.56/-15.34	-16.43/-17.18	-14.44/-13.2	-13.05/-13.54	-14.17/-13.9	-12.91/-12.11	-11.82/-11.84	-11.9/-12.03	-11.89/-11.73	-11.76/-12.17	-13.05/-14.27	-15.73/-17.34	-18.15/-17.83	-17.2/-16.69	-15.94/-14.99
Θ(7.5°)	-14.61/-13.1	-11.04/-9.35	-8.16/-7.45	-7.09/-7.07	-7.15/-7.04	-6.94/-7.25	-7.98/-9.17	-10.97/-13.61	-16.84/-18.31	-18.2/-19.01	-18.43/-18.44	-18.08/-14.86	-13.26/-12.53	-12.49/-12.53	-12.18/-11.69	-11.63/-11.96	-12.56/-13.82	-15.01/-15.56	-15.28/-14.98	-14.49/-13.82	-13.12/-12.76	-12.43/-12.2	-12.37/-12.98	-14.02/-14.73
Θ(15°)	-14.78/-12.43	-9.9/-7.93	-6.36/-5.16	-4.36/-3.93	-3.68/-3.47	-3.47/-3.88	-4.88/-6.16	-7.98/-10.52	-13.44/-15.22	-15.92/-17.04	-19.11/-17.26	-19.05/-17.52	-13.88/-11.72	-10.54/-9.99	-9.33/-8.33	-7.33/-6.65	-6.44/-6.84	-7.84/-9.26	-10.79/-12.54	-14/-13.68	-12.39/-11.15	-10.25/-10.05	-10.68/-12.15	-14.31/-15.77
Θ(22.5°)	-14.71/-12.84	-10.72/-8.69	-6.79/-5.09	-3.75/-2.77	-2.22/-1.99	-2.08/-2.81	-4.18/-5.99	-8.2/-10.73	-13.37/-15.17	-15.86/-16.45	-18.17/-18.85	-18.48/-16.29	-13/-10.52	-9.02/-8.32	-7.8/-6.84	-5.53/-4.35	-3.58/-3.46	-3.77/-4.56	-5.76/-7.72	-10.46/-13	-13.02/-11.41	-10.44/-10.68	-11.97/-13.89	-15.61/-15.84
Θ(30°)	-16.37/-16.4	-13.85/-10.94	-8.38/-6.11	-4.3/-2.94	-2.23/-2.07	-2.5/-3.72	-5.79/-8.37	-11.13/-13.81	-16.92/-18.49	-16.79/-14.85	-14.07/-14.48	-14.94/-14.56	-12.66/-10.23	-8.04/-6.73	-6.1/-5.78	-5.19/-4.15	-3.16/-2.44	-2.16/-2.39	-3.25/-5.05	-8.26/-12.72	-14.28/-12.61	-12.5/-14.16	-16.52/-16.37	-15.11/-15.21
Θ(37.5°)	-18.98/-18.76	-14.32/-10.25	-7.69/-5.98	-4.8/-3.85	-3.05/-2.92	-3.73/-5.63	-8.62/-11.98	-14.66/-18.63	-18.59/-19.42	-14.3/-11.54	-10.56/-10.93	-12.09/-12.66	-11.11/-8.72	-6.62/-5.14	-4.53/-4.66	-4.82/-4.42	-3.52/-2.59	-2.08/-2.16	-3.05/-5.15	-9.28/-15.52	-14.84/-12.9	-14.64/-17.71	-14.21/-11.25	-11.2/-14.29
Θ(45°)	-17.94/-13.74	-9.71/-7.79	-6.19/-4.77	-4.32/-4.4	-3.87/-3.4	-4.12/-6.36	-9.66/-12.3	-13.52/-16.94	-17.37/-14.13	-10.76/-9.26	-8.96/-9.73	-11.46/-12.68	-10.6/-7.69	-5.43/-4.22	-3.97/-4.45	-5.08/-5.05	-4.22/-3.46	-3.07/-3.07	-3.8/-5.98	-10.52/-14.14	-10.79/-9.89	-12.55/-16.01	-10.8/-7.94	-8.59/-13.93
Θ(52.5°)	-18.95/-8.79	-5.6/-5.03	-4.7/-3.63	-3.47/-4.54	-4.46/-3.65	-4.2/-6.7	-10.17/-11.49	-11.53/-12.83	-12.55/-9.8	-8/-7.74	-8.74/-10.62	-13.22/-13.53	-10.24/-7.01	-5/-4.1	-4.19/-4.89	-5.41/-5.01	-4.39/-4.57	-5.12/-4.98	-4.87/-5.96	-9.06/-10.31	-7.74/-7.14	-10.34/-16.54	-9.61/-6.39	-7.11/-13.19
Θ(60°)	-18.45/-8.27	-4.62/-4.11	-3.92/-2.71	-2.51/-4.1	-5/-4.31	-4.75/-7.17	-9.8/-10.17	-10.23/-11.1	-10.21/-7.74	-6.28/-6.35	-8/-10.78	-13.41/-13.74	-11.1/-7.95	-5.51/-4.26	-4.07/-4.77	-5.41/-5.11	-4.72/-5.6	-7.52/-6.73	-4.64/-4.64	-7.6/-9.71	-5.97/-4.66	-7.5/-13.91	-7.57/-4.42	-5.17/-10.82
Θ(67.5°)	-12.96/-6.33	-4.17/-4.56	-4.33/-2.47	-2.1/-3.76	-5.2/-5.17	-5.77/-7.5	-7.96/-7.86	-9.06/-10.6	-9.22/-6.76	-5.49/-5.86	-7.75/-10.44	-12.25/-11.95	-9.87/-7.12	-5.01/-3.81	-3.67/-4.81	-6.48/-6.65	-5.7/-6.29	-8.05/-6.21	-3.88/-4.43	-8.48/-8.86	-3.88/-2.4	-4.78/-11.67	-7.52/-4.04	-5.25/-11.46
Θ(75°)	-10.9/-4.79	-3.13/-4.39	-5.07/-2.66	-1.86/-3.3	-5.12/-5.59	-6.05/-6.75	-5.91/-5.44	-6.48/-7.92	-7.32/-5.9	-5.19/-5.64	-7.15/-9.3	-10.82/-10.93	-9.69/-7.63	-5.72/-4.42	-4.19/-5.64	-8.87/-8.61	-5.36/-4.7	-6.4/-6.35	-4.63/-5.24	-9.08/-8.32	-3.64/-2.29	-4.54/-13.27	-9.32/-4.88	-6.19/-14.06
Θ(82.5°)	-11.34/-5.52	-3.66/-5.09	-6.26/-3.78	-2.71/-3.65	-5.36/-5.95	-6.26/-6.05	-4.84/-4.85	-5.92/-6.22	-5.52/-5.1	-5.17/-5.71	-6.71/-8.05	-9.18/-9.97	-10.27/-9.32	-7.66/-6.08	-5.56/-6.71	-9.28/-7.48	-4.57/-4.24	-6.57/-8.45	-6.34/-6.23	-9.95/-9.96	-5.06/-3.68	-6.29/-16	-9.27/-5.37	-7/-14
Θ(90°)	-10.25/-5.6	-3.88/-5.51	-6.81/-4.58	-4.06/-5	-6.32/-6.01	-5.84/-5.58	-4.21/-4.17	-5.54/-5.69	-4.71/-4.56	-5.08/-5.64	-5.93/-6.52	-7.97/-10.61	-13.26/-13.12	-10.34/-7.06	-4.89/-4.76	-7.31/-9.05	-6.44/-5.11	-7.01/-9.2	-6.52/-6.5	-12.2/-10.16	-3.88/-2.3	-4.48/-11.95	-8.63/-5.36	-7.65/-14.42
Θ(97.5°)	-10.31/-6.6	-4.78/-6.54	-7.25/-4.27	-4.11/-5.68	-7.66/-6.96	-5.73/-5.14	-3.99/-3.8	-4.64/-4.54	-3.84/-4.04	-4.98/-5.74	-6.1/-7.13	-9.62/-11.61	-11.43/-11.67	-9.95/-6.4	-4.18/-4.52	-8.13/-9.76	-5.52/-4.1	-6.25/-9.67	-6.73/-6.27	-10.33/-8.19	-3.32/-1.98	-3.93/-10.19	-9.01/-5.68	-8.42/-14.5
Θ(105°)	-9.19/-7.22	-6.09/-8.14	-9.47/-5.09	-4.37/-5.77	-8/-8.93	-7.18/-5.93	-4.99/-4.67	-4.89/-4.55	-4.05/-4.48	-5.65/-6.6	-6.75/-7.15	-7.61/-7.07	-7.35/-9.37	-10.07/-6.9	-4.14/-3.87	-6.11/-7.78	-5.47/-4.04	-5.85/-7.84	-4.28/-3.57	-7.91/-15.03	-5.89/-3.55	-4.87/-9.84	-10.74/-7.6	-10.67/-14.57
Θ(112.5°)	-9.27/-6.85	-6.2/-8.51	-11.5/-6.21	-4.92/-5.98	-7.25/-8.33	-7.66/-6.56	-5.95/-5.74	-5.21/-4.16	-3.31/-3.53	-4.88/-6.71	-7.66/-7.51	-6.47/-5.98	-7.49/-10.85	-11.28/-6.57	-3.47/-3.28	-5.62/-7.42	-4.44/-2.66	-3.75/-5.97	-5.04/-5.38	-11.93/-13.44	-4.95/-3.3	-4.95/-9.62	-13.52/-10.55	-13.99/-17.1
Θ(120°)	-11.72/-8.08	-6.9/-8.7	-12.2/-7.92	-6.29/-7.51	-7.85/-6.85	-6.05/-5.45	-5.26/-5.32	-4.5/-3.04	-1.94/-1.87	-3.03/-4.95	-6.16/-5.62	-4.16/-3.69	-4.98/-7.95	-11.08/-7.31	-3.98/-3.61	-5.16/-5.4	-3.26/-2.44	-4.45/-8.99	-7.17/-4.99	-6.81/-11.57	-8.25/-6.18	-7.54/-12.15	-17.65/-14.97	-17.05/-17.88
Θ(127.5°)	-16.08/-11.44	-9.54/-10.25	-11.84/-9.02	-7.92/-10.31	-11.12/-7.59	-5.5/-4.82	-4.88/-4.93	-3.68/-1.92	-1.06/-1.45	-3.08/-5.12	-5.82/-4.56	-3.2/-3.1	-4.42/-7.4	-11.19/-8.3	-5.07/-4.37	-5.03/-5.08	-4.14/-4.03	-5.92/-6.93	-3.97/-2.58	-4.03/-9.67	-17.65/-13.83	-12.96/-16.48	-18.46/-16.53	-18.94/-18.06
Θ(135°)	-15.85/-15.14	-14.86/-13.39	-11.91/-9.86	-9.47/-12.28	-14.82/-9.89	-6.6/-5.34	-5.38/-5.75	-4.84/-3.05	-1.86/-1.83	-2.73/-3.81	-4.2/-3.51	-2.5/-2.2	-2.97/-5.09	-8.84/-9.15	-6.46/-5.41	-5.52/-5.27	-4.13/-3.66	-4.66/-5.93	-5.14/-4.49	-6.07/-11.28	-15.15/-9.96	-8.63/-9.89	-12.7/-16.41	-18.86/-17.84
Θ(142.5°)	-11.5/-13.51	-19.41/-18.79	-13.97/-11.88	-11.98/-14.31	-14.91/-11.31	-8.65/-7.31	-7.02/-6.97	-6.21/-5.02	-4.03/-3.61	-3.67/-3.9	-3.89/-3.36	-2.76/-2.74	-3.79/-6.25	-8.88/-8.43	-6.75/-6.02	-5.86/-5.26	-4.41/-4.48	-5.87/-8.01	-8.7/-8.96	-11.51/-17.64	-12.56/-8.18	-6.99/-8.02	-10.75/-13.8	-13.81/-11.9
Θ(150°)	-10.05/-12.49	-18.01/-19.29	-18.04/-17.36	-16.94/-15.76	-12.78/-10.1	-8.64/-8.17	-8.08/-7.67	-6.37/-5.04	-4.17/-3.96	-4.28/-4.98	-5.74/-6.17	-6.26/-6.86	-8.7/-12.05	-14.58/-12.38	-10.01/-8.55	-7.37/-6.31	-5.64/-6.02	-7.6/-10.44	-13.54/-16.05	-18.89/-18.67	-15.61/-11.04	-9.37/-9.25	-9.79/-9.82	-9.36/-9.15
Θ(157.5°)	-12.87/-16.03	-18.34/-18.06	-18.29/-18.02	-19.36/-15.07	-12.29/-10	-8.71/-8.27	-8.27/-7.96	-7.06/-5.92	-4.94/-4.48	-4.61/-5.26	-6.26/-7.5	-8.97/-11.01	-14.07/-18.83	-18.5/-17.42	-15.6/-11.37	-8.87/-7.65	-7.52/-8.37	-10.29/-13.45	-17.47/-18.18	-18.06/-17.94	-18.56/-16.48	-13.51/-11.74	-10.66/-10.06	-10.1/-10.9
Θ(165°)	-17.82/-17.64	-18.77/-18.42	-17.47/-19.09	-18.44/-16.2	-14.48/-12.82	-11.27/-10.27	-9.55/-8.81	-7.95/-7.2	-6.4/-5.84	-5.69/-5.89	-6.3/-6.9	-7.77/-9.04	-10.71/-13.16	-17.32/-18.18	-18.39/-14.16	-11.75/-11	-11.4/-12.6	-14.3/-15.96	-16.41/-16.02	-16.23/-17.45	-17.91/-18.27	-17.35/-17.3	-17.96/-17.18	-17.64/-19.42
Θ(172.5°)	-19.33/-18.31	-18.84/-19.02	-18.64/-18.59	-18.47/-18.14	-16.62/-14.93	-13.41/-12.24	-11.17/-10.17	-9.33/-8.61	-8.05/-7.6	-7.42/-7.38	-7.64/-8.33	-9.59/-11.46	-13.93/-17.35	-19.03/-18.81	-18.06/-19.21	-17.17/-16.79	-17.21/-17.05	-15.87/-14.37	-13.1/-12.34	-12.32/-13.08	-14.43/-15.99	-17.55/-18.95	-17.77/-18.79	-17.35/-18.07
Θ(180°)	-17.45/-19.13	-18.68/-18.6	-18.29/-18.3	-18.43/-16.33	-14.22/-12.91	-12.18/-11.68	-11.21/-10.67	-10.36/-10.01	-9.65/-9.39	-9.33/-9.55	-10.17/-11.31	-13.03/-15.3	-18.08/-17.67	-18.93/-17.74	-18.16/-18.33	-18.04/-18.96	-18.46/-18.36	-15.22/-13.42	-12.49/-12.31	-12.82/-14.12	-15.78/-17.1	-17.12/-16.04	-15.23/-15.46	-16.52/-17.64
Freq(Hz)	2.45G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.36/-14.45	-14.63/-14.82	-15.85/-16.59	-16.7/-16.68	-16.25/-16.11	-15.21/-14.66	-14.56/-14.33	-12.95/-12.5	-11.66/-12.26	-12.62/-13.87	-13.96/-13.79	-13.88/-14.85	-16.2/-17.86	-18.19/-19.12	-18.82/-18.39	-18.43/-17.16	-16.38/-15.82	-15.46/-15.23	-14.91/-14.34	-13.33/-12.13	-11.25/-10.81	-10.83/-11.36	-12.18/-13.09	-13.85/-14.18
Θ(7.5°)	-16.23/-16.18	-16.17/-17.05	-18.56/-19.34	-19.23/-18.5	-17.88/-18.3	-16.39/-13.99	-11.91/-10.5	-9.48/-9.05	-9.38/-10.51	-11.82/-12.46	-12.4/-12.54	-13.38/-14.94	-16.69/-18.21	-17.2/-17.31	-18.9/-17.47	-15.25/-13.24	-11.53/-10.32	-9.4/-9	-8.93/-9.01	-9.1/-9.24	-9.58/-10.42	-11.94/-13.87	-15.36/-15.67	-15.7/-15.91
Θ(15°)	-18.42/-18.36	-17.46/-18.79	-18.89/-18	-18.31/-16.02	-13.68/-11.94	-10.33/-8.72	-7.31/-6.39	-5.81/-5.77	-6.52/-8.09	-10.08/-11.54	-11.87/-11.74	-11.84/-12.75	-14.35/-16.55	-18.63/-17.56	-18.73/-18.51	-16.3/-13.09	-9.98/-7.46	-5.7/-4.68	-4.25/-4.15	-4.32/-4.79	-5.52/-6.85	-9.07/-12.21	-15.84/-18.1	-18.8/-17.85
Θ(22.5°)	-18.65/-18.35	-18.9/-18.26	-17.28/-18.54	-16.7/-13.33	-11.06/-9.32	-7.87/-6.48	-5.26/-4.35	-3.77/-3.77	-4.48/-5.77	-7.36/-8.86	-9.6/-9.47	-9.48/-10.26	-11.72/-13.75	-15.73/-16.18	-15.96/-16.13	-16.18/-13.72	-9.86/-6.67	-4.47/-3.15	-2.5/-2.25	-2.29/-2.7	-3.62/-5.1	-7.41/-10.28	-13.24/-16.13	-17.52/-17.29
Θ(30°)	-18.62/-18.29	-18.47/-17.59	-17.57/-17.13	-16.12/-12.9	-10.2/-8.19	-6.6/-5.04	-3.65/-2.61	-1.95/-1.81	-2.1/-2.56	-3.3/-4.41	-5.93/-7.54	-8.95/-10.24	-11.33/-11.99	-12.78/-13.65	-14.3/-14.47	-14.59/-13.02	-9.77/-6.85	-4.58/-3.12	-2.36/-2.02	-2.05/-2.48	-3.42/-4.76	-6.21/-7.41	-8.8/-11.25	-16.54/-18.72
Θ(37.5°)	-19.29/-18.75	-18.3/-15.83	-13.1/-14.6	-18.18/-13.83	-10.04/-7.82	-5.87/-3.81	-2.13/-1.02	-0.45/-0.31	-0.37/-0.56	-1.02/-2.14	-4.23/-7.19	-10.49/-13.24	-14.05/-13.27	-12.92/-13.7	-14.6/-14.22	-12.89/-10.81	-8.51/-6.32	-4.64/-3.65	-3.41/-3.5	-3.69/-4.07	-4.59/-4.8	-4.46/-4.29	-5.01/-7.21	-11.66/-18.03
Θ(45°)	-13.61/-18.69	-18.52/-12.89	-10.72/-13.83	-19.1/-13.37	-9.42/-7.69	-5.7/-3.37	-1.41/-0.24	0.32/2.04	0.43/0.25	-0.22/-1.36	-3.44/-6.62	-10.87/-14.99	-16.28/-15.36	-14.59/-15	-14.39/-12.32	-11.12/-10.44	-8.79/-6.51	-4.84/-4.38	-5.15/-6.39	-6.48/-5.6	-4.71/-3.64	-2.57/-2.15	-2.83/-5.08	-8.89/-12.11
Θ(52.5°)	-12.09/-17.91	-18.64/-10.49	-8.97/-13.58	-17.9/-9.95	-7.59/-7.12	-5.6/-3.23	-1.32/-0.21	0.18/0.24	0.23/0.04	-0.54/-1.79	-3.88/-6.88	-10.43/-13.09	-13.64/-13.12	-13.15/-13.66	-12.06/-9.75	-9.29/-10.75	-10.54/-7.09	-4.77/-4.33	-5.96/-8.39	-7.61/-5.34	-3.8/-2.48	-1.31/-0.9	-1.73/-4.37	-8.87/-11.35
Θ(60°)	-13.26/-18.06	-15.29/-8.46	-7.23/-11.81	-17.38/-9.71	-7.61/-7.66	-6.5/-4.09	-2.04/-0.89	-0.48/-0.5	-0.46/-0.5	-0.88/-1.8	-3.46/-5.75	-8.17/-9.77	-9.75/-9.1	-9.04/-10.19	-11/-9.19	-8.39/-10.45	-12.5/-7.9	-4.38/-3.53	-5.18/-9.06	-9.52/-6.1	-4.12/-2.51	-0.97/0.56	-0.97/-3.35	-7.62/-11.21
Θ(67.5°)	-11.04/-14.36	-12.72/-8.05	-7.32/-12.24	-17.74/-9.4	-8.5/-9.07	-8.39/-5.8	-3.2/-1.77	-1.3/-1.29	-1.33/-1.24	-1.39/-2.17	-3.76/-5.63	-7.17/-7.69	-7.32/-7.05	-7.69/-9.67	-11.24/-9.26	-8.1/-9.86	-11.87/-7.43	-4.11/-3.33	-4.99/-9.7	-11.92/-7.53	-5.19/-3.44	-1.63/-0.75	-1.43/-3.66	-6.93/-9.08
Θ(75°)	-10.32/-12.41	-12.73/-10.14	-10.16/-16.08	-13.15/-8.32	-8.32/-8.94	-9.57/-8.67	-5.54/-3.46	-2.55/-2.24	-2.02/-1.67	-1.42/-1.89	-3.2/-4.89	-6.21/-6.96	-7.12/-7.51	-8.5/-9.53	-9.97/-8.7	-7.63/-9.05	-11.26/-7.83	-4.52/-3.4	-4.68/-9.44	-15.99/-10	-7.04/-5.25	-3.39/-2.44	-3.35/-5.9	-8.3/-8.9
Θ(82.5°)	-9.32/-11.58	-12.63/-12.59	-14.67/-18.35	-13.04/-9.95	-10.68/-9.86	-9.87/-10.93	-8.58/-6.21	-4.96/-4.18	-3.33/-2.25	-1.54/-1.76	-3.16/-5.1	-6.73/-7.77	-8.15/-8.4	-8.24/-8	-8.99/-9.35	-8.64/-9.4	-9.82/-7.31	-4.91/-3.83	-5.26/-10.8	-19.14/-10.69	-7.7/-6.31	-5.04/-4.45	-5.73/-8.84	-9.91/-8.72
Θ(90°)	-8.59/-9.92	-10.77/-11.7	-15.29/-17.02	-12.92/-11.98	-15.29/-13.52	-11.13/-11.87	-10.8/-8.68	-7.68/-7.11	-5.96/-4.26	-2.86/-2.65	-3.75/-5.66	-7.3/-8.45	-8.82/-8.95	-8.72/-8.8	-9.97/-9.57	-8.09/-8.16	-9.08/-8.65	-6.6/-5.22	-6.41/-11.35	-18.97/-11.91	-9.46/-9.34	-9.37/-8.87	-10.1/-15.01	-13.27/-9.19
Θ(97.5°)	-10.3/-9.95	-9.15/-8.3	-9.45/-10.9	-11.75/-13.66	-18.03/-18.13	-14.67/-14.36	-13.24/-10.63	-9.06/-8.21	-7.2/-5.49	-3.8/-3.1	-3.77/-5.46	-7.35/-8.75	-9.5/-9.7	-9.27/-8.78	-8.27/-8.04	-8.58/-9.57	-10.42/-9.91	-7.82/-6.69	-8.04/-12.65	-18.69/-17.37	-17.14/-18.35	-17.54/-15.04	-13.42/-18.05	-18.23/-13.34
Θ(105°)	-10.84/-9.51	-8.03/-5.9	-5.35/-6.92	-10.22/-15.44	-19.11/-18.87	-18.41/-19.1	-18.06/-17.01	-13.35/-10.56	-8.26/-5.87	-3.66/-2.57	-3.16/-5.5	-8/-9.19	-9.11/-8.72	-7.89/-6.75	-6.04/-7.37	-10.44/-11.64	-11.15/-9.91	-8.74/-9.01	-10.94/-16.07	-18.3/-18.08	-18.38/-18.61	-17.22/-15.42	-15.29/-19.22	-18.1/-14.44
Θ(112.5°)	-11.14/-8.44	-6.96/-4.99	-3.97/-5.58	-10.64/-17.86	-18.53/-19.48	-19.18/-19.06	-17.52/-17.83	-18.75/-15.05	-9.53/-5.76	-3.44/-2.86	-4.34/-6.52	-6.71/-6.19	-6.09/-6.24	-5.44/-4.47	-5.16/-8.92	-16.09/-13.91	-10.77/-9.42	-10.35/-14.02	-18.78/-17.91	-18.11/-18.65	-17.87/-12.28	-9.47/-9.02	-10.92/-16.24	-18.45/-16.06
Θ(120°)	-12.98/-8.61	-6.47/-4.99	-4.23/-6.27	-14.03/-19.1	-12.73/-12.73	-17.94/-18.15	-17.58/-15.53	-16.6/-17.69	-13.42/-7.69	-4.64/-3.78	-4.31/-4.78	-4.44/-4.44	-4.91/-5.2	-4.39/-4	-6.03/-12.43	-16.61/-11.17	-9.39/-9.46	-12.62/-17.85	-19.28/-18.34	-17.21/-16.64	-12.72/-9.2	-6.96/-6.26	-7.33/-10.7	-17.13/-17.55
Θ(127.5°)	-14.33/-10.07	-7.81/-6.45	-5.97/-8.57	-17.75/-12.92	-8.3/-8.63	-12.54/-18.45	-18.19/-14.12	-13.74/-16.36	-15.52/-10.13	-6.83/-5.36	-4.68/-4.33	-4.55/-5.26	-5.5/-4.53	-3.34/-3.74	-6.43/-10.56	-11.59/-10.52	-10.01/-11.27	-15.74/-18.27	-14.18/-12.86	-13.45/-15.53	-16.27/-12.28	-9.28/-8.05	-8.39/-10.79	-15.5/-18.88
Θ(135°)	-12.12/-10.4	-9.99/-10.16	-10.42/-13.48	-17.7/-10.02	-6.34/-6.06	-8.49/-14.62	-17.69/-14.34	-12.24/-13.26	-14.97/-12.17	-8.48/-5.94	-4.52/-4.05	-4.24/-4.47	-3.85/-2.66	-1.9/-2.49	-4.94/-9.14	-13.14/-12.05	-10.97/-13.05	-18.43/-15.15	-11.19/-10.24	-11.82/-16.64	-18.19/-16.28	-12.08/-10.51	-10.23/-11.17	-13.07/-13.73
Θ(142.5°)	-9.52/-9.34	-10.37/-12.75	-14.84/-15.39	-12.73/-8.35	-6.02/-5.8	-7.88/-13.15	-18.55/-15.59	-12.05/-11.6	-11.86/-10.36	-7.63/-5.53	-4.57/-4.45	-4.73/-4.76	-4.26/-3.7	-3.89/-5.36	-8.15/-10.56	-9.83/-8.5	-9.07/-12.21	-17.97/-16.34	-12.66/-11.86	-13.45/-17.05	-18.99/-17.51	-14.17/-12.31	-11.17/-10.52	-10.32/-10.01
Θ(150°)	-9.8/-10.03	-10.54/-11.31	-11.82/-11.68	-10.7/-8.95	-7.71/-7.98	-10.22/-15.69	-18.83/-16.06	-12.02/-11.01	-10.9/-9.63	-7.65/-6.12	-5.42/-5.52	-6.02/-6.47	-6.57/-6.21	-5.68/-5.36	-5.29/-5.33	-5.43/-5.76	-6.97/-9.17	-11.82/-12.86	-11.74/-10.71	-10.62/-11.42	-12.95/-14.74	-15.85/-15.51	-13.52/-11.61	-10.44/-9.97
Θ(157.5°)	-11.37/-10.43	-9.2/-8.66	-8.83/-9.49	-10.19/-10.4	-10.24/-10.86	-13.24/-18.4	-18.02/-15.62	-11.63/-10.16	-9.92/-9.38	-8.33/-7.47	-7.16/-7.09	-6.89/-6.35	-5.56/-4.66	-3.98/-3.71	-3.83/-4.3	-5/-5.94	-7.35/-9.27	-11.11/-12.03	-11.63/-10.76	-10.09/-9.98	-10.28/-10.84	-11.66/-12.55	-13.14/-12.85	-12.15/-11.7
Θ(165°)	-12.7/-11.08	-9.48/-8.9	-9.27/-10.47	-11.92/-13	-13.5/-14.29	-16.3/-18.24	-17.3/-19.06	-14.87/-12.52	-11.46/-10.62	-9.54/-8.57	-7.8/-7.09	-6.33/-5.62	-5.08/-4.75	-4.69/-5.05	-5.65/-6.4	-7.36/-8.46	-9.97/-11.97	-14.1/-15.81	-16.31/-15.49	-14.04/-12.73	-11.88/-11.38	-11.04/-11.18	-11.84/-12.62	-13.3/-13.65
Θ(172.5°)	-16.86/-15.29	-13.84/-13.42	-14.03/-15.31	-16.67/-17.64	-18.18/-19.04	-18.42/-18.67	-18.94/-17.34	-18.49/-17.76	-17.17/-14.57	-12.45/-10.78	-9.66/-8.81	-8.02/-7.46	-7.26/-7.51	-8.21/-9.17	-10.02/-10.74	-11.38/-12.1	-13.09/-14.51	-16.06/-17.79	-19.12/-17.97	-17.77/-18.82	-17.38/-15.92	-14.53/-14.01	-14.46/-15.53	-16.86/-17.62
Θ(180°)	-16.69/-14.42	-12.99/-12.57	-12.97/-13.72	-14.6/-15.5	-16.51/-17.69	-18.26/-18.11	-17.86/-17.92	-17.47/-19.22	-18.51/-18.74	-18.12/-17.75	-15.94/-14.44	-13.29/-12.87	-13.3/-14.31	-15/-14.51	-13.59/-12.94	-12.63/-12.74	-13.3/-14.36	-15.65/-17.38	-18.07/-17.62	-18.54/-18.81	-17.75/-18.77	-18.96/-18.11	-17.25/-17.75	-17.79/-19
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°)	1.22/0.98	0.71/0.14	-0.73/-1.37	-2.99/-5.29	-6.5/-10.24	-17.51/-17.74	-12.72/-6.74	-5.57/-3.46	-0.74/-0.15	0.78/1.51	1.65/1.84	2.23/1.9	1.7/1.18	0.05/-1.22	-1.91/-2.77	-4.78/-8.68	-14.84/-18.51	-14.34/-9.56	-6.43/-4.01	-1.89/-0.56	-0.1/0.22	0.58/1.21	1.64/1.58	1.42/1.54
Θ(7.5°)	1.38/0.44	-0.72/-1.25	-2.48/-4.97	-7.07/-9.2	-13.31/-13.7	-10.5/-7.57	-5.16/-3.96	-3.7/-3.11	-1.66/-0.82	-0.39/0.1	0.49/0.84	1.5/1.58	1.3/1.24	0.67/-0.74	-2.39/-3.44	-4.16/-5.83	-9.2/-14.73	-17.39/-13.6	-9.49/-6.72	-4.2/-2.22	-1.12/-0.24	0.34/0.93	1.62/1.84	1.39/1.33
Θ(15°)	1.23/0.3	-1.4/-3.85	-6.82/-10.68	-12.45/-11.95	-11.01/-8.29	-6.23/-4.59	-3.3/-2.76	-3.45/-3.76	-2.05/-0.29	0.95/2.27	2.99/2.83	2.93/3.22	2.85/2.11	1.51/0.58	-0.71/-2.37	-4.26/-6.48	-10.59/-18.83	-18.5/-16.77	-14.14/-12.36	-9.43/-7.46	-5.93/-3.33	-1.05/-0.06	0.58/1.58	2.38/2.08
Θ(22.5°)	2.27/1.63	0.34/-2.25	-5.6/-9.68	-15.85/-18.53	-14.67/-9	-6.44/-5.37	-4.44/-4.22	-4.75/-3.79	-1.46/0.35	1.38/1.55	1.39/0.54	-0.84/-1.02	-0.8/-1.01	-0.7/-0.07	-0.48/-1.69	-3.76/-5.97	-8.72/-14	-17.69/-17.66	-15.02/-14.64	-11.66/-8.42	-5.56/-3.21	-1.59/-0.46	0.62/1.61	2.48/2.76
Θ(30°)	-0.68/-2.38	-3.23/-4	-4.57/-4.91	-6.76/-14.6	-13.49/-8.09	-7.98/-11.56	-16.58/-12.44	-10.13/-8.13	-6.11/-3.12	-0.73/0.04	0.71/1.83	2.45/2.05	1.59/0.57	-1.48/-1.7	-1.7/-3.46	-5.92/-6.59	-5.54/-7.09	-9.86/-11.28	-10.5/-8.46	-5.93/-4.48	-3.19/-2.39	-2.25/-2.31	-2.64/-1.99	-0.55/0.17
Θ(37.5°)	0.29/-0.92	-4.21/-6.08	-5.71/-5.27	-6.39/-8.98	-6.02/-4.5	-7/-9.12	-12.36/-18.92	-17.5/-16.76	-9.99/-4.42	-1.85/-0.44	0.9/2.25	2.87/2.89	2.81/2.19	-0.1/-3.28	-4.32/-4.71	-6.68/-10.02	-10.24/-9.65	-8.7/-7.7	-8.91/-10.35	-9.66/-8.26	-6.32/-5.52	-6.33/-7.56	-8.45/-8.09	-4.05/-0.43
Θ(45°)	0.24/-1.64	-4.18/-4.05	-4.35/-4.03	-4.56/-3.57	-2.47/-5.13	-7.67/-6.28	-9.51/-17.19	-17.94/-14.69	-6.62/-5.25	-5.65/-4.26	-2.05/-0.79	-0.33/-0.05	0.5/1.12	0.59/-1.96	-5.44/-4.84	-5.09/-7.32	-12.82/-14.94	-11.28/-9.39	-9.13/-10.49	-13.69/-18.05	-14.88/-16.08	-13.21/-8.63	-6.84/-5.02	-4.57/-1.11
Θ(52.5°)	-3.99/-4.31	-4.38/-3.19	-3.86/-3.84	-5.11/-2.34	-1.09/-5.22	-6.88/-7.26	-18.99/-18.04	-14.72/-7.11	-6.68/-9.63	-7.24/-3.57	-0.69/0.22	0.33/0.42	0.27/0.58	0.69/-0.77	-5.54/-12.69	-9.19/-8.71	-9.2/-6.55	-4.16/-3.33	-7.95/-18.31	-18.81/-15.41	-19.03/-14.97	-7.02/-5.2	-4.13/-2.32	-2.68/-3.39
Θ(60°)	-4.17/-6.61	-8.63/-5.69	-5.05/-4.2	-4.03/-2.86	-2.16/-6.1	-9.34/-14.47	-12.27/-9.04	-8.39/-3.84	-7.08/-5.84	-3.68/-3.13	-1.12/0	0.44/1.1	0.94/-0.65	-2.11/-2.52	-4.59/-10.43	-15.41/-14.31	-7.19/-4.68	-5.03/-6.48	-7.53/-9.12	-8.2/-8.44	-18.24/-18.54	-8.94/-6.51	-5.92/-4.99	-7.49/-6.51
Θ(67.5°)	-1.2/-3.98	-18.86/-8.32	-4.5/-5.41	-3.89/-4.02	-3.96/-8.94	-8.59/-11.44	-6.63/-5.24	-4.31/-2.81	-5.68/-2.43	-2.59/-3.01	-2.18/-1.8	-0.53/0.53	0.29/-2.34	-2.74/-2.72	-5.6/-12.86	-19/-17.25	-9.9/-4.6	-2.78/-2.35	-4.26/-5.3	-4.93/-5.58	-13.49/-8.86	-10.64/-9.16	-7.25/-10	-17.32/-10.05
Θ(75°)	-1.35/-6.5	-13.5/-9.44	-4.66/-8.22	-4.7/-5.21	-4.58/-7.63	-8.57/-7.85	-4.33/-4.33	-3.25/-2.61	-3.89/-1.25	-2.38/-2.66	-2.78/-3.34	-1.99/-1.47	-0.38/-1.66	-3.56/-4.21	-6.48/-11.09	-19/-11.22	-10.4/-3.8	-2.83/-1.5	-2.77/-2.29	-3.75/-4.56	-7.7/-5.05	-13.18/-11.52	-6.08/-14.39	-8.1/-12.53
Θ(82.5°)	-1.67/-9.54	-7.39/-6.84	-3.8/-10.21	-4.62/-6.86	-8.45/-5.2	-6.72/-5.73	-4.07/-5.01	-3.29/-3	-1.52/-0.72	-3.36/-2.47	-2.75/-4.23	-3.51/-2.72	-1.71/-2.96	-2.58/-4.62	-9.63/-16.31	-15.97/-8.97	-13.14/-4.26	-1.84/-1.21	-3.65/-1.39	-2.07/-2.4	-5.48/-2.98	-16.11/-14.91	-5.25/-12.99	-4.08/-13.69
Θ(90°)	-1.7/-11.65	-4.64/-7.62	-4.11/-11.57	-4.97/-7.59	-7.52/-4.63	-7.48/-5.83	-3.68/-4.49	-3.38/-2.68	-2.28/-2.13	-4.8/-3.37	-2.49/-3.15	-4.31/-4.37	-2.42/-4.32	-3.82/-4.16	-7.65/-11.49	-18.58/-7.4	-7.31/-8.93	-5.55/-1.06	-4.43/-3.17	-5.12/-2.74	-4.27/-1.75	-18.32/-18.79	-6.16/-15.31	-3.47/-12.75
Θ(97.5°)	-2.85/-17.72	-3.97/-8.39	-5.62/-14.17	-8.03/-7.44	-8.9/-2.8	-6.39/-5.1	-4.41/-4.67	-2.9/-3.44	-2.18/-3.12	-5.06/-3.17	-3.58/-5.13	-5.05/-5.17	-3.74/-3.2	-3.87/-7.59	-10.42/-11.37	-13.78/-9.2	-11.55/-6.84	-7.71/-4.01	-4.52/-2.25	-9.19/-7.24	-8.38/-2.35	-19.55/-18.75	-6.7/-17.04	-4.53/-12.82
Θ(105°)	-6.39/-16.46	-5.3/-9.95	-8.44/-17.23	-10.74/-6.02	-9.39/-4.34	-7.41/-4.67	-3.44/-3.51	-3.51/-3.37	-2.4/-3.41	-6.14/-4.63	-3.91/-5.09	-7.7/-5.82	-4.92/-4.34	-4.35/-4.53	-11.56/-9.82	-12.25/-8.78	-10.04/-7.8	-6.06/-2.88	-9.79/-2.56	-7.86/-6.12	-16.73/-4.21	-19.18/-18.52	-10.6/-18.57	-5.5/-8.98
Θ(112.5°)	-12.93/-16.83	-6.35/-18.22	-13.63/-15.45	-13.46/-6.65	-8.85/-3.67	-8.16/-5.47	-4.02/-3.04	-3.3/-3.48	-2.96/-4.73	-7.23/-7.01	-6.95/-7.79	-7.12/-6.95	-5.07/-5.22	-5.42/-8.37	-7.72/-8.21	-15.37/-6.94	-7.88/-7.37	-10.42/-2.43	-6.52/-1.85	-11.2/-9.53	-17.66/-4.85	-17.83/-16.26	-10.51/-18.8	-6.42/-13.28
Θ(120°)	-17.62/-17.88	-12.07/-18.29	-18.49/-17.86	-12.17/-5.57	-12.85/-7.11	-5.48/-4.48	-4.62/-3.09	-3.03/-4.4	-3.91/-4.33	-5.03/-5.33	-5.7/-6.57	-7.6/-8.03	-6.93/-4.51	-5.51/-8.78	-8.52/-13.64	-8.38/-6.89	-7.16/-12.24	-11.99/-2.81	-10.92/-5.45	-14.42/-15.29	-9.07/-14.41	-14.39/-9.79	-10.02/-14.14	-14.45/-17.62
Θ(127.5°)	-14.42/-18.2	-15.1/-9.61	-10.31/-18.02	-16.69/-7.98	-13.44/-8.38	-7.23/-8.39	-5.99/-4.06	-5/-6.58	-5.3/-5.34	-5.33/-4.11	-5.18/-6.06	-8.04/-11.88	-10.42/-6.72	-5.77/-5.1	-7.33/-9.97	-9.82/-7.51	-5.24/-10.52	-11.48/-3.18	-8.85/-8.57	-19.07/-17.46	-7.51/-7.88	-10.24/-12.41	-12.19/-8.93	-15.54/-18.78
Θ(135°)	-8.19/-15.54	-15.09/-8.59	-7.35/-13.67	-18.93/-17.68	-15.38/-7.27	-5.46/-8.87	-11.08/-5.07	-4.78/-6.7	-7.34/-7.83	-7.08/-5.72	-6.72/-8.47	-13.3/-10.93	-8.89/-9.21	-9.12/-9.8	-6.07/-4.7	-5.94/-12.06	-8.68/-9.38	-9.7/-4.84	-8/-12.7	-12.29/-12.56	-9.47/-9.23	-11.18/-14.05	-17.73/-10.12	-14.44/-11.91
Θ(142.5°)	-10.51/-18.17	-12.21/-9.55	-10.96/-14.39	-14.12/-15.23	-12.66/-9.43	-8.57/-12.32	-11.85/-7.46	-6.49/-7.97	-9.12/-9.64	-10.35/-10.4	-11.2/-17.93	-15.73/-11.34	-10.4/-9.95	-10.19/-9.23	-9.56/-10.08	-15.46/-9.37	-6.34/-7.63	-10.55/-6.01	-5.78/-5.94	-7.58/-11.28	-8.85/-8.48	-9.51/-10.06	-12.06/-16.95	-18.59/-12.84
Θ(150°)	-12.98/-12.3	-10.74/-10.88	-9.98/-9.54	-9.82/-10.9	-12.36/-12.52	-12.6/-15.74	-18.54/-17.35	-12.68/-11.4	-14.7/-19.09	-15.07/-11.47	-11.77/-17.92	-14.26/-9.88	-10.47/-8.58	-7/-8.32	-10.44/-12.14	-12.82/-12.15	-17.64/-15.16	-7.62/-4.24	-4.32/-6.44	-9.49/-12.44	-9.9/-9.96	-17.41/-15.79	-10.42/-8.61	-9.51/-11.77
Θ(157.5°)	-14.07/-18.16	-17.72/-15.43	-13.05/-12.79	-14.28/-13.41	-10.62/-9.58	-11.32/-14.77	-17.34/-13.13	-9.45/-8.01	-8.48/-10.05	-13.85/-18.83	-18.07/-18.74	-17.6/-12.8	-9.68/-8.78	-9.56/-12.76	-17/-14.62	-11.6/-10.07	-9.37/-8.61	-7.57/-6.28	-5.63/-6.99	-11.38/-18.68	-13.26/-11	-14.32/-17.13	-12.92/-11.6	-11.5/-11.97
Θ(165°)	-15.55/-17.71	-16.88/-14.06	-14.97/-14.51	-13.27/-11.3	-8.79/-7.97	-9.12/-11.39	-14.35/-15.26	-12.32/-10.88	-11.77/-14.42	-18.57/-18.27	-18.57/-18.27	-14.43/-12.34	-12.2/-13.6	-13.59/-13.78	-12.12/-9.11	-6.93/-6.36	-7.34/-10.38	-15.26/-17.37	-13.38/-13.21	-17.18/-18.8	-18.28/-15.72	-16.4/-17.72	-18.17/-16.13	-14.93/-15.37
Θ(172.5°)	-16.76/-13.95	-11.72/-11.85	-11.75/-9.9	-9.26/-8.84	-7.24/-6.19	-6.75/-7.76	-8.19/-8.36	-8.85/-9.72	-10.58/-11.61	-14.6/-15.76	-15.69/-18.52	-17.86/-17.92	-12.83/-9.98	-8.61/-7.78	-6.86/-6.45	-6.66/-7.92	-10.66/-15.9	-19/-18.42	-16.98/-16.99	-18.95/-17.92	-18.41/-18.83	-17.13/-18.97	-18.27/-18.39	-18.07/-17.97
Θ(180°)	-14.29/-12.22	-12.11/-11.31	-9.37/-7.7	-7.59/-7.67	-6.94/-6.52	-7.41/-8.14	-7.8/-8.21	-9.61/-10.75	-12.46/-14.93	-14.84/-17.64	-19.1/-18.35	-18.33/-14.07	-12.18/-11.84	-12.36/-13.09	-12.24/-11.28	-11.58/-13.76	-16.55/-17.54	-15.37/-14.41	-14.83/-16.42	-18.18/-17.84	-16.77/-17.47	-18.11/-18.24	-18.62/-17.97	-16.2/-15.4
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.46/-7.57	-6.39/-3.14	-1.97/-1.66	-0.74/0.11	0.15/0.67	0.79/0.83	0.47/0.42	0.3/-1.04	-1.78/-1.96	-4.73/-5.81	-8.33/-14.59	-18.26/-14.79	-9.16/-7.18	-5.3/-2.85	-0.99/-0.28	-0.2/-0.26	-0.04/0.11	0.17/-0.04	-0.43/-1.01	-1.67/-2.58	-3.92/-5.02	-6.42/-8.93	-13.12/-18.01	-18.55/-13.13
Θ(7.5°)	-8.18/-5.8	-3.92/-2.75	-1.45/-0.41	0.09/0.26	0.36/0.13	-0.67/-1.67	-2.4/-2.98	-4.17/-5.5	-5.97/-6.4	-8.26/-10.32	-11.48/-15.29	-19.21/-16.17	-10.52/-7.3	-6.09/-4.23	-1.8/-0.47	-0.09/-0.17	-0.33/-0.26	0.09/0.26	0.09/-0.07	-0.4/-1.09	-2.02/-2.99	-4.75/-7.24	-11.62/-18.54	-17.76/-12.44
Θ(15°)	-8.47/-5.58	-4.22/-3.69	-2.97/-2.36	-2.46/-2.34	-2.15/-2.26	-2.83/-3.41	-4.71/-6.25	-7.47/-7.48	-7.09/-7.02	-8.54/-11.03	-12.7/-16.25	-18.64/-17.04	-11.12/-7.51	-5.36/-3.71	-2.37/-1.65	-1.5/-1.7	-2.04/-1.83	-1.34/-1.16	-1.18/-1	-0.93/-1.03	-1.45/-2.36	-3.79/-5.15	-6.83/-9.28	-11.6/-11.29
Θ(22.5°)	-11.26/-5.45	-2.32/-0.98	-1.06/-2.03	-4.03/-6.22	-7.32/-5.84	-4.29/-3.9	-4.8/-6.05	-6.95/-7.38	-8.15/-10.78	-17.21/-14.04	-10.82/-8.89	-8.05/-8.57	-8.23/-6.68	-5.53/-3.72	-2.19/-1.62	-1.96/-2.98	-4.32/-4.72	-4.31/-4.49	-3.89/-3.26	-3.61/-4.33	-5.72/-7.32	-7.45/-6.46	-5.62/-6.15	-9.21/-14.05
Θ(30°)	-9.06/-5.3	-3.06/-1.48	-1.33/-2.16	-3.86/-6.22	-8.14/-7.21	-6.31/-5.37	-4.21/-3.69	-4.81/-7.99	-11.8/-15.26	-18.07/-16.41	-12.04/-9.79	-8.54/-7.12	-5.85/-5.47	-5.82/-5.47	-3.55/-1.54	-0.57/-1.28	-3.29/-5.21	-7.52/-8.62	-7.79/-6.49	-6.9/-8.67	-13.36/-13.18	-9.04/-8.47	-9.49/-9.47	-10.7/-11.62
Θ(37.5°)	-10.33/-6.62	-3.8/-3.98	-4.55/-7.35	-11.36/-14.03	-8.68/-5.57	-5.79/-4.5	-2.71/-2.12	-3.82/-4.65	-4.33/-5.79	-9.82/-17.71	-17.71/-18.49	-16.09/-10.49	-4.62/-3.38	-4.13/-5.09	-5.94/-5	-3.11/-2.95	-3.89/-6.67	-10.95/-10.88	-10.86/-10.51	-11.27/-13.88	-19.1/-17.83	-16.14/-14.66	-14.92/-11.49	-8.82/-9.59
Θ(45°)	-12.2/-6.6	-3.45/-4.19	-6.19/-8.14	-11.27/-17.53	-6.55/-2.6	-3.12/-2.99	-1.51/-0.7	-0.48/-0.45	-1.69/-4.11	-9.53/-17.56	-11.79/-6.3	-5.02/-7.71	-7.64/-4.64	-3.46/-3.28	-4.03/-5.33	-6.34/-6.1	-7.92/-15.71	-18.01/-18.11	-18.86/-13.9	-11.86/-13.95	-15.07/-14.8	-12.87/-11.35	-12.77/-14.69	-12.68/-14.02
Θ(52.5°)	-14.52/-12.2	-5.92/-5.8	-8.46/-9.53	-11.53/-18.4	-4.54/-1.67	-1.86/-1.29	0.08/0.51	0.9/-0.3	-2.05/-3.29	-8.3/-12.73	-9.21/-3.41	-1.84/-3.9	-6.18/-5.23	-4.8/-3.5	-3.26/-2.92	-5.69/-9.64	-14.78/-17.57	-12.77/-17.82	-10.57/-9.8	-10.67/-13.38	-11.96/-9.82	-9.38/-9.23	-10.62/-15.07	-13.43/-11.03
Θ(60°)	-11.7/-7.07	-3.7/-6.61	-11.56/-10.57	-10.83/-13.07	-2.92/-1.77	-0.65/0.22	0.06/-0.06	-0.07/-1.43	-1.44/-2.67	-5.65/-7.18	-11.82/-5.45	-3.78/-5.27	-5.78/-4.29	-3.82/-4.18	-4.91/-4.02	-6.75/-6.99	-11.34/-11.67	-4.15/-8.45	-6.43/-6.09	-5.55/-7.41	-11.27/-11.71	-11.97/-10.33	-12.43/-14.73	-14.09/-6.94
Θ(67.5°)	-9.68/-2.46	-1.6/-6.23	-11.21/-9.86	-10.4/-7.43	-1.62/-1.17	-1.14/-1.09	-0.91/-0.56	-1.35/-1.78	-0.73/-3.38	-4.26/-5.71	-11.7/-4.48	-3.48/-5.34	-4.92/-2.99	-2.81/-5.13	-7.11/-5.18	-5.65/-6.32	-8.83/-7.93	-2.2/-4.31	-2.66/-4	-3.73/-5.26	-10.53/-14.7	-12.87/-7.36	-6.95/-6.6	-11.55/-7.3
Θ(75°)	-7.97/-1.32	-0.97/-7.25	-13.71/-6.82	-7.48/-4.95	-1.32/-2.46	-3.2/-1.8	-2.12/-2.42	-2.53/-1.14	-0.88/-3.7	-3/-4.29	-11.54/-4.7	-2.45/-4.87	-7.51/-4.25	-2.86/-4.3	-5.55/-6.84	-5.66/-5.01	-6.38/-7.72	-1.26/-4.23	-1.28/-2.18	-2.6/-5.31	-13.5/-13.65	-9.02/-4.65	-4.58/-4.39	-10.64/-8.14
Θ(82.5°)	-7/-1.92	-1.75/-6.8	-17.86/-6.86	-8.37/-4.45	-2.55/-5.37	-5.61/-3.22	-4.83/-4.02	-3.36/-0.46	-1.17/-3.92	-3.43/-7.17	-7.18/-2.35	-0.8/-3.29	-6.53/-6.99	-5.87/-4.47	-5.02/-7.36	-3.55/-5.62	-10.66/-4.83	-0.89/-5.55	-1.73/-2.62	-2.52/-5.91	-17.2/-12.1	-9.88/-6.16	-6.35/-4.99	-8.19/-10
Θ(90°)	-10.05/-6.94	-5.06/-9.87	-18.81/-6.85	-8.48/-6	-4.61/-8.25	-9.18/-6.16	-6.65/-6.06	-3.96/-1.05	-1.89/-4.56	-4.16/-7.84	-6.8/-2.14	-0.79/-1.05	-4.23/-6.17	-5.98/-6.06	-4.85/-7.4	-4.91/-5.14	-10.25/-7.29	-3.43/-7.36	-2.82/-2.57	-4.62/-9.29	-18.44/-17.47	-12.34/-9.02	-10.89/-9.16	-9.81/-9.85
Θ(97.5°)	-13.79/-12.02	-9.52/-11.7	-17.92/-8.63	-9.82/-9.15	-8.88/-13.63	-14/-10.46	-9.24/-7.3	-6.76/-2.71	-2.19/-3.57	-5.49/-9.91	-4.94/-1.71	-0.64/-1.72	-3.42/-7.79	-5.84/-6.03	-4.19/-7.16	-5.21/-6.15	-11.05/-8.91	-8.01/-9.86	-4.94/-5.53	-10.52/-18.57	-17.45/-18.92	-11.92/-16.22	-18.84/-18.96	-10.36/-8.87
Θ(105°)	-17.49/-7.51	-12.27/-17.79	-19/-10.51	-13.68/-15.87	-11.82/-14.98	-18.85/-16.19	-14.67/-8.92	-7.53/-4.97	-4.09/-4.62	-6.58/-11.93	-5.72/-1.31	-0.21/-0.13	-3.22/-7.86	-8.79/-5.65	-4.31/-6.59	-7.18/-6.87	-12.63/-9.16	-16.64/-15.74	-6.81/-8.67	-18.31/-14.72	-11.03/-15.36	-12.99/-18.53	-18.11/-14.94	-18.89/-10.65
Θ(112.5°)	-12.09/-4.91	-7.65/-14.04	-13.66/-16.65	-17.92/-17.58	-12.6/-13.57	-18.69/-17.32	-18.64/-9.59	-8.79/-8.4	-6.75/-6.28	-9.36/-15.75	-5.28/-0.99	-0.71/-1.18	-6.94/-11.01	-6.3/-5.83	-6.92/-8	-5.88/-7.57	-13.55/-14.79	-14.92/-18.91	-10.34/-15.72	-13.81/-8.11	-5.68/-10.82	-9.17/-11.36	-12.78/-8.81	-19.2/-17.43
Θ(120°)	-11.03/-6.78	-9.09/-15.45	-15.01/-17.47	-14.21/-10.63	-10.88/-12.2	-13.02/-17.86	-17.98/-13.48	-11.57/-16.08	-11.68/-7.17	-7.22/-15.18	-9.08/-3.04	-2.06/-2.81	-6.14/-9.74	-8.66/-6.95	-8.32/-12.31	-7.32/-10.97	-15.15/-13.04	-17.46/-15.42	-6.86/-10.51	-12.11/-9.35	-5.57/-10.5	-12.05/-18.56	-12.35/-9.39	-13.47/-17.12
Θ(127.5°)	-13.7/-18.06	-18.95/-17.71	-18.37/-13.96	-7.72/-6.03	-7.13/-15.03	-15.58/-17.99	-18.28/-11.82	-11.16/-18.52	-16.21/-10.06	-8.21/-11.88	-8.75/-3.99	-3.33/-4.32	-8.1/-8.06	-9.09/-12.28	-11.19/-8.32	-9.1/-11.73	-15.59/-17.5	-17.93/-11.54	-7.15/-7.75	-9.41/-10.94	-10.69/-15.73	-17.23/-13.62	-14.51/-16.57	-14.48/-14.81
Θ(135°)	-14.11/-11.41	-9.05/-12.41	-17.95/-17.45	-11.27/-9.06	-6.25/-7.21	-11.24/-17.49	-17.94/-16.33	-13.54/-18.22	-18.34/-12.69	-7.94/-5.9	-6/-4.59	-3.21/-5.25	-7.22/-9.27	-11.73/-8.53	-7.22/-5.74	-8.34/-12.54	-18.91/-18.72	-18.75/-16.51	-13.92/-17.63	-18.55/-16.38	-17.99/-19.03	-17/-10.93	-12.56/-18.51	-15.69/-14.91
Θ(142.5°)	-11.89/-9.53	-12.21/-17.48	-16.1/-15.09	-11.06/-7.62	-8.02/-10.28	-14.93/-17.89	-15.45/-12.92	-13.2/-18.05	-17.39/-12.86	-6.7/-3.86	-3.31/-2.72	-3.32/-6.59	-12.34/-17.23	-10.47/-7.79	-6.27/-8.42	-10.9/-18.05	-17.47/-18.11	-14.64/-17.74	-18.33/-15.97	-13.7/-12.62	-11.25/-11.05	-13.76/-12.01	-10.68/-11.5	-10.87/-10.68
Θ(150°)	-18.55/-17.74	-16.47/-9.99	-8.19/-11.06	-15.05/-14.67	-13.26/-11.44	-11.59/-13.44	-16.23/-11.67	-9.45/-9.73	-9.1/-8.22	-6.74/-3.98	-2.44/-2.68	-4.12/-5.59	-7.37/-9.42	-9.15/-6.72	-7.63/-9.08	-10.08/-14.21	-19.21/-17.27	-12.92/-16.14	-17.96/-18.48	-15.41/-12.76	-10.86/-9.28	-10.02/-15.1	-17.95/-17.87	-17.63/-18.38
Θ(157.5°)	-10.95/-7.04	-6.59/-6.33	-6.19/-8.03	-11.47/-14.03	-14.94/-14.6	-13.61/-14.09	-15.36/-13.65	-10.67/-9.36	-7.75/-6.82	-7.24/-6.6	-5.69/-5.67	-5/-4.57	-6.21/-7.64	-7.84/-10.03	-14.45/-18.84	-19.08/-18.47	-18.59/-15.66	-13.12/-15.23	-18.51/-18.13	-15.43/-14.77	-15.22/-12.82	-9.96/-9.13	-9.57/-9.33	-10.66/-14.83
Θ(165°)	-10.53/-10.54	-11.78/-14.73	-15.13/-12.89	-12.73/-12.28	-11.15/-11.26	-12.09/-12.62	-11.91/-10.89	-10.41/-8.87	-7.52/-7.63	-7.38/-7.12	-8.31/-10.13	-9.74/-10.85	-17.41/-18.32	-12.78/-10.7	-9.71/-9.89	-11.97/-15.9	-18.01/-19.05	-18.1/-17.71	-18.37/-17.14	-14.74/-14.44	-14.01/-12.76	-10.05/-8.34	-8.43/-9.48	-11.41/-10.7
Θ(172.5°)	-9.49/-9.68	-9.8/-11.49	-12.9/-13.01	-15.34/-18.22	-17.88/-18.22	-18.42/-16.07	-13.83/-12.35	-10.65/-9.01	-8.28/-7.57	-6.58/-6.74	-7.16/-6.05	-5.8/-6.34	-5.61/-4.81	-5.68/-7.4	-8.76/-10.72	-14.41/-17.84	-18.44/-18.89	-18.62/-18.66	-19.16/-16.3	-13.67/-13.01	-13.81/-14.39	-13.72/-12.72	-12.66/-11.7	-9.47/-8.67
Θ(180°)	-8.73/-9.3	-10.41/-12.26	-13.84/-17.41	-19.32/-18.71	-18.6/-18.3	-16.71/-15.46	-15.03/-13.76	-11.94/-11.04	-10.66/-9.58	-8.09/-6.95	-6.6/-6.74	-6.72/-6.86	-8.51/-12.22	-15.57/-17.15	-18.07/-18.06	-18.69/-17.86	-16.48/-16.34	-17.23/-17.37	-16.69/-15.88	-15.78/-16.45	-14.81/-11.86	-10.54/-10.69	-10.06/-8.74	-8.17/-8.43
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°)	0.53/0.36	-0.05/-2.02	-3.44/-4	-6.22/-10.59	-12.98/-18.19	-17.89/-15.8	-9.51/-5.69	-4.24/-2.1	-1.44/-1.03	0.42/1.14	1.32/1.72	1.35/1.23	0.51/-0.24	-0.55/-1.88	-4.31/-7.47	-11.46/-17.06	-18.76/-16.46	-9.49/-6.43	-4.75/-3.17	-1.87/-0.96	-0.3/0.48	1.05/1.33	1.42/1.42	0.99/0.61
Θ(7.5°)	0.07/-0.02	-1.5/-3.75	-5.16/-7.24	-12.71/-18.56	-14.99/-10.8	-7.52/-4.87	-3.55/-2.41	-1.48/-0.92	-0.51/0.09	0.71/1.05	1.43/1.35	0.68/0.54	0.7/0.01	-1.07/-1.78	-2.82/-4.65	-7.33/-11.06	-15.27/-18.31	-19.33/-13.07	-9.33/-6.13	-3.67/-2.08	-1.34/-0.27	0.95/1.6	1.58/1.48	1.47/0.93
Θ(15°)	-0.32/-1.78	-3.55/-6.03	-8.82/-10.31	-14.14/-14.39	-11.08/-7.73	-5.11/-3.27	-2.87/-2.64	-2.78/-2	-0.67/0.5	1.46/2	1.89/1.74	1.41/0.68	0.39/0.28	-0.09/-0.79	-1.79/-2.88	-4.06/-6.02	-9.61/-14.3	-18.8/-18.89	-19.09/-14.09	-9.45/-5.97	-3.79/-2.18	-0.66/0.35	0.79/0.96	0.86/0.58

Θ(22.5°)	0.64/0.03	-1.85/-5.89	-14.53/-19.16	-18.19/-18.27	-12.62/-8.88	-6.59/-5.3	-5.9/-7.01	-6.76/-3.49	-0.92/0.64	1.69/1.89	1.33/0.93	0.74/-0.25	-1.82/-1.93	-1.54/-1.47	-1.73/-2.61	-4.5/-6.75	-10.58/-14.65	-18.81/-17.36	-18.81/-18.51	-13.66/-10	-7.07/-5.18	-3.88/-2.8	-1.67/-0.38	0.84/1.05
Θ(30°)	-0.51/-2.11	-4.06/-7.75	-11.83/-12.87	-16.99/-18.15	-9.81/-7.37	-9.36/-16.64	-19.13/-18.61	-17.28/-11.49	-5.63/-2.26	-0.47/0.4	1.35/1.96	2.42/2.6	1.49/-0.37	-1.25/-2.33	-3.49/-3.69	-5.93/-10.51	-13.47/-11.97	-12.95/-15.94	-14.09/-11.44	-10.3/-6.79	-3.54/-2.76	-3.46/-4.13	-3.3/-1.56	-0.49/-0.03
Θ(37.5°)	-0.59/-2.79	-7.3/-11.41	-10.41/-11	-11.64/-9.68	-6.09/-6.4	-9.65/-13.38	-14.41/-18.62	-17.49/-18.55	-12.27/-6.27	-3.5/-1.34	0.3/1	0.99/1.41	1.61/1	-0.08/-1.84	-4.45/-5.39	-7.54/-13.71	-18.4/-19.1	-12.39/-8.22	-7.52/-8.64	-11.31/-9.5	-4.33/-3.27	-5.42/-6.94	-8.24/-7.53	-3.88/-1
Θ(45°)	-1.16/-3.78	-7.46/-6.33	-5.45/-6.7	-6.37/-4.34	-4.81/-7	-7.55/-9.14	-17.53/-18.72	-15.56/-13.24	-10.03/-8.37	-7.43/-4.31	-2.46/-1.9	-1.92/-1.57	-0.88/0.21	0.83/-0.57	-5.12/-8.08	-6.98/-8.19	-8.04/-9.98	-10.23/-9.79	-8.85/-8.59	-13.15/-18.73	-10.89/-9.89	-17.3/-9.82	-8.06/-6.13	-4.07/-1.37
Θ(52.5°)	-4.38/-5.05	-5.51/-3.95	-5.52/-5	-4.73/-1.79	-4.3/-7.29	-9.39/-19	-13.84/-8.59	-9.37/-8.62	-8.57/-9.5	-5.73/-3.41	-1.97/-1.18	-0.74/-0.31	-1.45/-2.08	-0.73/-0.74	-4.96/-11.4	-13.38/-9.69	-9.16/-8.04	-6.25/-4.09	-6.14/-12.8	-18.49/-17.59	-18.49/-17.82	-9.7/-6.42	-6.22/-3.57	-3.42/-3.87
Θ(60°)	-5.64/-5.89	-7.42/-6.95	-7.27/-5.33	-4.44/-2.14	-5.47/-8.54	-11.71/-10.7	-6.96/-4.91	-4.26/-3.25	-4.6/-4.47	-2.85/-2.06	-2.37/-2.16	-0.84/0.44	0.01/-1.08	-1.31/-2.28	-6.58/-14.29	-17.94/-9.57	-7/-4.09	-3.59/-5.97	-8.81/-8.89	-9.64/-7.74	-18.2/-14.97	-11.23/-8.7	-8.47/-5.88	-7.2/-8.46
Θ(67.5°)	-1.53/-7.29	-12.21/-9.13	-7.63/-6.36	-6.08/-3.47	-8.3/-7.1	-8.64/-5.7	-3.31/-2.53	-2.1/-1.88	-2.17/-1.45	-1.45/-1.25	-3.04/-4.15	-3.06/-2.09	-1.61/-1.43	-2.63/-5.14	-7.11/-10.57	-11.87/-11.32	-7.66/-4.42	-3.55/-2.89	-5.49/-4.88	-5.64/-4.2	-11.9/-9.76	-11.46/-11.39	-8.04/-9.34	-17.01/-7.69
Θ(75°)	-1.54/-11.71	-7.55/-10.19	-4.89/-9.56	-6.99/-4.62	-7.24/-5.39	-6.85/-3.8	-2.29/-2.99	-2.09/-1.34	-1.11/-0.59	-1.78/-1.34	-2.01/-3.34	-4.81/-4.31	-3.35/-2.14	-1.4/-4.38	-9.75/-13.92	-16.56/-12.75	-7.41/-3.7	-4.16/-3.68	-4.99/-2.12	-3.46/-3.16	-7.93/-5.57	-13.62/-12.78	-5.78/-12.82	-9.06/-10.6
Θ(82.5°)	-1.93/-17.76	-4.42/-7.76	-3.88/-10.83	-8.09/-6.34	-7.85/-3.84	-4.35/-3.72	-2.99/-3.83	-1.08/-1.1	-0.31/-1.38	-2.44/-1.35	-2.1/-2.94	-4.82/-6.29	-5.81/-3.01	-1.32/-4.94	-11.43/-16.49	-14.87/-13.72	-13/-5.65	-3.41/-3.61	-7.63/-2.01	-3.24/-0.74	-4.52/-2.79	-18.28/-16.72	-5.16/-14.89	-5.22/-12.99
Θ(90°)	-3.06/-16.3	-3.84/-7.59	-4.48/-11.81	-9.03/-5.78	-5.96/-4.11	-5.61/-3.97	-2.25/-3.53	-2.01/-2.22	-1.75/-2.9	-3.47/-1.78	-2.16/-3.16	-4.53/-6.44	-6.79/-4.48	-2.61/-6.38	-11.24/-15.36	-18.1/-14.45	-8.84/-8.37	-9.29/-4.83	-5.04/-4.79	-8.11/-2.65	-4.43/-1.83	-18.44/-19.09	-4.95/-17.85	-4.62/-12.86
Θ(97.5°)	-2.92/-16.63	-3.66/-7.94	-4.95/-14.82	-12.26/-6.34	-6.43/-3.03	-4.95/-5.4	-3.31/-4.48	-2.17/-2.82	-1.59/-5.02	-5.01/-3.11	-2.67/-3.35	-6.01/-7.89	-6.3/-4.72	-2.43/-5.09	-16.5/-15.33	-18.29/-17.89	-13.98/-8.97	-7.66/-8.67	-7.51/-3.82	-11.8/-5.99	-7.78/-1.86	-17.36/-17.81	-4.91/-14.66	-4.79/-15.79
Θ(105°)	-5.83/-17.61	-5.21/-10.21	-8.07/-14.26	-12.71/-5.96	-7.75/-5.29	-5.13/-4.52	-3.13/-4.1	-2.84/-2.37	-2.76/-5.98	-6.95/-4.77	-4.54/-5.21	-6.58/-8.67	-8.66/-5.78	-5.61/-5.36	-11.88/-13.2	-14.47/-18.85	-13.1/-10.34	-6.4/-3.54	-5.69/-6.53	-10.15/-6.73	-14.87/-3.7	-15.43/-18.89	-8.84/-19.17	-6.14/-14.52
Θ(112.5°)	-10.63/-18.59	-6.18/-15.86	-13.58/-13.72	-13.34/-7.12	-8.27/-4.99	-6.33/-6.32	-2.83/-4.04	-4.07/-3.65	-3.69/-7.08	-8.98/-6.36	-6.3/-6.68	-8.21/-9.81	-7.9/-7.85	-5.01/-8.76	-10.49/-8.31	-13.87/-13.45	-10.77/-8.86	-9.82/-2.53	-3.7/-4.17	-14.05/-9.5	-19.35/-4.82	-11.24/-19.66	-7.48/-18.74	-7.41/-19.47
Θ(120°)	-18.5/-18.26	-11.82/-12.55	-17.22/-16.99	-12.07/-7.22	-16.14/-6.61	-5.85/-6.17	-4.85/-3.3	-5.59/-4.62	-4.3/-5.84	-6.11/-6.07	-6.05/-7.32	-9.33/-10.1	-8.16/-8.35	-4.87/-6.47	-10.38/-15.39	-8.71/-12.45	-10.94/-11.8	-11.35/-4.63	-6.93/-5.89	-15.24/-13.58	-10.47/-18.23	-10.91/-9.26	-10.59/-15.03	-16.05/-18.05
Θ(127.5°)	-14.51/-18.57	-16.15/-7.89	-14.86/-14.92	-17.62/-11.77	-15.14/-9.25	-8.38/-11.7	-5.38/-4.28	-8.2/-8.15	-5.87/-6.15	-7.67/-6.7	-6.84/-8.33	-9.48/-9.81	-12.15/-12.77	-6.84/-6.12	-7.75/-8.14	-8.02/-17.59	-8.1/-13.14	-9.94/-2.63	-6.65/-6.52	-18.77/-17.33	-9.43/-8.57	-7/-7.49	-14.72/-13.05	-15.61/-18.96
Θ(135°)	-9.89/-17.91	-12.94/-9	-9.38/-10.79	-14.96/-17.96	-12.22/-8.04	-9.53/-15.01	-10.09/-4.71	-5.95/-9.53	-7.6/-7.38	-6.55/-5.41	-7.33/-11.1	-15.28/-14.9	-13.07/-8.56	-7.22/-8.8	-6.86/-5.04	-5.56/-18.29	-9.27/-8.4	-14.28/-7.12	-9.05/-10.29	-12.17/-15.33	-10.18/-9.62	-11.7/-11.83	-19.43/-13.02	-17.4/-18.61
Θ(142.5°)	-13.82/-18.41	-14.97/-14.15	-14.12/-13.05	-11.5/-14.08	-14.4/-12.19	-12.9/-16.06	-12.96/-8.01	-7.92/-11.95	-11.01/-7.85	-6.01/-5.81	-8.02/-12.61	-18.02/-17.71	-15.74/-10.99	-10.9/-9.05	-6.68/-6.78	-11.24/-16.68	-7.52/-7.68	-17.33/-8.37	-6.83/-6.37	-7.71/-14.02	-10.4/-9.53	-10.95/-10.3	-11.8/-17.84	-17.79/-19.17
Θ(150°)	-15.51/-14.15	-12.52/-12.38	-10.13/-9.86	-10.55/-10.56	-11.34/-13.39	-16.76/-18.78	-17.29/-14.41	-10.39/-10.55	-13.29/-15.13	-11.77/-7.96	-8.93/-15.34	-18.52/-18.01	-18.22/-17.11	-10.68/-7.58	-7.55/-10.15	-16.65/-12.96	-14.23/-18.27	-9.66/-5.57	-5.12/-6.63	-8.39/-12.65	-13.9/-12.13	-17.5/-18.23	-12.2/-11.63	-14.96/-16.56
Θ(157.5°)	-15.98/-15.83	-17.04/-18.13	-15.86/-15.61	-13.34/-10.92	-9.29/-9.28	-11.2/-15.28	-17.6/-14	-10.38/-8.87	-9.13/-10.45	-14.24/-18.29	-18.9/-17.68	-16.53/-14.19	-11.07/-8.86	-8.64/-10.23	-13.4/-17.88	-12.29/-9.57	-9.36/-9.57	-9.4/-8.3	-7.45/-8.39	-11.31/-15.83	-18.08/-14.77	-16.85/-16.09	-12.36/-11.08	-13.64/-14.46
Θ(165°)	-17.43/-17.98	-18.63/-18.08	-17.99/-16.99	-13.79/-11.01	-9.52/-9.12	-10.05/-12.16	-12.93/-11.76	-10.53/-10.27	-10.75/-12.18	-15.2/-18.26	-18.7/-18.3	-17.98/-16.3	-14.13/-12.46	-13.3/-15.3	-13.2/-10.5	-8.66/-8.16	-9.33/-11.4	-14.78/-17.18	-13.92/-13.01	-13.25/-12.53	-13.66/-13.95	-18.03/-18.15	-18.25/-17.52	-17.61/-14.69
Θ(172.5°)	-15.68/-14.58	-13.53/-12.06	-10.88/-10.6	-9.13/-7.91	-7.22/-7.04	-7.23/-7.57	-7.98/-8.66	-9.09/-9.56	-10.39/-10.98	-12.35/-15.31	-18.74/-18.32	-18.55/-18.64	-17.43/-14.34	-11.12/-8.6	-7.31/-6.94	-7.36/-8.72	-11.35/-14.68	-18.13/-18.54	-17.61/-18.67	-18.77/-18.17	-18.43/-17.97	-17.74/-18.28	-18.05/-17.32	-17.48/-18.49
Θ(180°)	-18.65/-18.26	-15.98/-13.51	-12.9/-11.05	-9.43/-8.57	-7.87/-7.69	-8.19/-7.85	-7.5/-7.86	-8.88/-10.05	-10.9/-10.94	-13.39/-18.03	-18.44/-17.97	-18.44/-18.16	-18.45/-18.43	-15.58/-13.74	-13.66/-15.64	-16.4/-14.8	-13.37/-12.54	-13.16/-14.4	-15.23/-15.28	-14.61/-14.57	-14.21/-12.96	-13.14/-16.19	-18.49/-17.53	-18.39/-18.94
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.23/-6.71	-5.91/-3.85	-2.31/-1.88	-0.96/-0.55	-0.38/0.1	0/0.24	0.13/-0.6	-0.92/-1.5	-2.85/-3.37	-5.34/-6.14	-10.16/-16.27	-18.76/-13.47	-11.02/-6.69	-4.11/-3.22	-2.18/-1.05	-0.22/0.31	0.79/0.73	0.48/0.38	-0.02/-0.68	-1.43/-2.4	-3.86/-5.94	-8.37/-11.21	-16.83/-17.73	-17.41/-14.09
Θ(7.5°)	-8.3/-5.69	-4.23/-2.59	-1.45/-1.09	-0.68/-0.38	-0.26/-0.37	-0.7/-1.01	-1.64/-2.59	-3.64/-4.1	-5.17/-6.62	-7.93/-10.79	-16.12/-19.07	-17.99/-13.82	-11.19/-8.78	-5.12/-3.2	-2.78/-2.71	-1.55/-0.19	0.64/0.76	0.61/0.6	0.44/0	-0.49/-0.95	-2.06/-3.85	-6.1/-8.65	-12.5/-18.07	-17.82/-11.78
Θ(15°)	-6.59/-5.11	-3.93/-2.71	-2.28/-2.95	-2.95/-3.2	-3.27/-2.54	-2.7/-3.59	-4.7/-5.64	-6.73/-6.85	-7.02/-8.17	-10.07/-12.96	-13.72/-11.86	-11.54/-10.86	-9.94/-9.85	-7.83/-5.41	-4.1/-3.38	-2.43/-1.6	-1.2/-1.29	-1.63/-1.47	-1.05/-0.74	-0.29/-0.35	-0.99/-2.2	-3.74/-5.25	-7.56/-11.13	-12.6/-9.33
Θ(22.5°)	-7.47/-4.51	-2.3/-1.31	-1.53/-2.44	-4.63/-7.68	-7.43/-5.96	-5.46/-5.63	-6.31/-6.93	-7.18/-8.09	-10.89/-14.99	-17.7/-16.33	-9.73/-7.76	-7.85/-7.64	-7.92/-8.43	-7.71/-7	-6.21/-4.47	-2.72/-1.9	-2.44/-3.83	-4.98/-4.19	-3.41/-3.48	-3.56/-4.16	-4.77/-5.45	-5.89/-5.89	-7.21/-10.15	-11.48/-10.8
Θ(30°)	-5.95/-3.78	-2.63/-2.37	-2.94/-4.54	-7.17/-10.5	-11.66/-10.2	-8.48/-6.16	-4.91/-5.37	-6.89/-9.08	-10.66/-11.26	-13.94/-18.97	-17.44/-16.6	-10.88/-8.69	-6.4/-5.03	-5.56/-7.45	-7.22/-4.77	-2.38/-1.05	-1.92/-3.29	-4.13/-4.22	-4.16/-4.07	-5.06/-6.89	-9.09/-11.48	-11.54/-10	-9.59/-10.48	-10.23/-8.57
Θ(37.5°)	-9.5/-5.54	-3/-2.89	-5.03/-11.45	-18.01/-17	-12.1/-10.85	-6.96/-3.56	-2.78/-3.06	-4.36/-5.3	-5.74/-7.16	-13.08/-14.45	-7.73/-5.96	-6.04/-9.08	-8.54/-5	-4.15/-5.22	-8.18/-7.55	-4.03/-3.08	-3.42/-4.44	-7.84/-10.39	-8.53/-9.04	-11.88/-15.19	-13.07/-11.64	-10.46/-11.2	-13.65/-10.62	-7.84/-8.5
Θ(45°)	-11.34/-6.76	-3.51/-4.06	-5.61/-9.46	-15.33/-14.41	-7.58/-6.54	-4.28/-1.82	-1.47/-1.47	-1.74/-3.1	-4.95/-6.52	-10.62/-13.93	-8.25/-3.95	-2.25/-4.12	-10.2/-8.51	-5.97/-4.37	-4.5/-7.1	-7.22/-6.09	-5.41/-11.3	-17.73/-17.46	-18.72/-16.91	-12.69/-13.83	-17.52/-18.81	-16.05/-13.77	-18.21/-17.58	-14.23/-17.37
Θ(52.5°)	-7.93/-10.13	-7.61/-8.22	-9.22/-13.04	-18.6/-11.31	-4.14/-3.93	-1.57/-0.09	-0.59/-0.5	-1.35/-3.22	-2.91/-3.33	-5.05/-8.64	-9.19/-3.81	-2.08/-2.38	-5.81/-7.08	-6.7/-4.85	-4.05/-6.31	-7.93/-5.98	-9.73/-18.87	-9.31/-11.68	-11.71/-10.08	-10.66/-10.95	-12.21/-12.52	-11.23/-9.23	-10.14/-14.61	-13.56/-7.63
Θ(60°)	-8.29/-9.83	-6.2/-7.53	-12.53/-11.17	-15.99/-8.25	-1.88/-1.98	0.04/-0.34	-1.06/-0.55	-1.34/-2.39	-2.21/-3.55	-3.99/-6.18	-11.94/-4.74	-2.69/-3.33	-4.92/-6.41	-5.68/-4.17	-5.3/-7.11	-8.46/-6.57	-6.06/-14.39	-6.66/-5.92	-4.08/-5.03	-5.89/-5.74	-6.96/-9.5	-12.14/-12.14	-15.25/-18.63	-13.71/-4.35
Θ(67.5°)	-10.24/-3.67	-2.18/-5.88	-14.5/-7.39	-9.33/-4.95	-0.58/-1.51	-0.74/-1.36	-1.47/-0.91	-1.5/-0.79	-2.22/-4.44	-3.3/-5.89	-10.54/-4.6	-2.57/-3.83	-6.6/-6.59	-4.25/-3.31	-5.63/-8.67	-5.66/-4.97	-5.59/-10.69	-3.34/-4.56	-2.08/-1.84	-4.67/-4.11	-6.27/-11.58	-14.04/-10.57	-15.87/-11.13	-12.33/-5.05
Θ(75°)	-10.3/-2.54	-1.68/-5.63	-11.69/-4.99	-6.17/-4.72	-0.98/-3.12	-1.7/-2.75	-2.69/-2.79	-1.75/-0.92	-2.61/-4.51	-3.66/-6.46	-8.79/-3.46	-0.76/-1.53	-5.74/-11.3	-6.21/-3.43	-4.7/-9.99	-5/-4.88	-4.3/-9.67	-2.99/-3.17	-1.26/-0.28	-2.63/-3.71	-7.23/-10.32	-8.64/-5.49	-9.41/-8.36	-9.5/-7.13
Θ(82.5°)	-8.54/-3.53	-2.06/-6.45	-13.19/-5.2	-6.08/-5.48	-2.79/-5.41	-3.03/-5.19	-4.06/-3.69	-1.29/-0.69	-2.96/-4.28	-4.36/-6.66	-5.14/-2.71	-0.26/-0.93	-4.59/-9.77	-5.83/-4.05	-5.25/-9.18	-4.05/-4.2	-4.97/-10.35	-3.54/-2.99	-0.93/-0.62	-4.13/-4.93	-10.12/-12.79	-10.73/-5.86	-8.96/-8.89	-8.39/-7.78
Θ(90°)	-11.77/-7.52	-5.94/-8.08	-13.92/-5.48	-7.4/-7.83	-5.65/-8.67	-6.57/-8.61	-6.22/-5.05	-3.05/-1.86	-3.62/-5.36	-5.91/-7.65	-5.56/-3.23	-1.41/-1.17	-3.9/-7.38	-5.98/-3.91	-5.17/-9.36	-4.58/-4.77	-6.32/-10.28	-5.78/-4.44	-4.34/-2.82	-7.37/-9.46	-16.75/-15.99	-13.44/-9.91	-16.58/-14.41	-11.27/-8.49
Θ(97.5°)	-18.8/-10.5	-10.76/-11.46	-17.45/-6.53	-11.1/-11.19	-11.09/-13.61	-8.38/-14.34	-7.83/-6.07	-5.02/-3.15	-2.88/-5.13	-6.93/-8.44	-6.18/-3.87	-1.98/-1.65	-5.58/-7.21	-6.58/-5.66	-5.93/-8.18	-4.93/-5.47	-8.74/-10.3	-10.13/-7.3	-8.03/-5.8	-14.34/-18.19	-18.48/-17.8	-17.17/-18.65	-18.46/-18.97	-10.91/-10.89
Θ(105°)	-14.67/-6.38	-12.26/-17.06	-16.07/-10.44	-17.08/-15.42	-11.51/-19.19	-11.32/-17.19	-13.45/-7.6	-6.59/-5.17	-4.61/-7.21	-11.19/-11.67	-7.19/-3.77	-1.81/-1.44	-3.66/-7.03	-9.92/-7.74	-7.33/-6.76	-7.65/-5.17	-9.71/-12.27	-13.17/-13.96	-13.11/-10.9	-18.75/-17.59	-11.31/-15.89	-12.98/-18.29	-18.26/-13.22	-18.39/-13.44
Θ(112.5°)	-10.14/-4.39	-8.62/-15.12	-15.6/-17.97	-16.39/-17.7	-9.61/-17.99	-12.43/-18.28	-19.06/-10.51	-9.3/-8.91	-6.62/-8.31	-13.81/-12.78	-6.92/-2.12	-1.76/-1.42	-6.93/-8.78	-11.49/-7.02	-6.65/-7.69	-7.82/-6.35	-11.43/-11.79	-17.78/-18.19	-13.58/-17.99	-14.9/-11.64	-7.26/-13.6	-11.37/-12.14	-12.33/-8.2	-16.01/-18.72
Θ(120°)	-12.67/-7.45	-11.03/-13.7	-14.85/-18.44	-10.26/-13.95	-10.62/-14.31	-12.57/-18.57	-18.07/-14.17	-12.25/-14.46	-9.39/-8.88	-11.74/-18.7	-9.35/-3.39	-2.18/-2.46	-5.43/-7.93	-9.58/-7.54	-7.56/-7.31	-10.48/-10.29	-12.44/-13.72	-17.76/-18.39	-9.46/-11.61	-12.08/-11.97	-5.67/-8.49	-12.02/-17.53	-11.77/-11.57	-12.73/-17.57
Θ(127.5°)	-14.78/-17.57	-19.29/-18.56	-18.04/-12.31	-7.61/-8.7	-8.3/-17	-11.6/-17.28	-18.12/-16.2	-15.27/-19.27	-12.33/-10.12	-12.41/-18.21	-9.5/-3.73	-3.41/-4.73	-8.09/-11	-10.12/-10.94	-9.54/-11.45	-11.36/-10.33	-16.22/-12.86	-17.92/-13.5	-9.47/-7.77	-9.54/-15.11	-11.65/-14.74	-18.69/-12.16	-12.15/-18.24	-12.85/-13.39
Θ(135°)	-12.38/-11.88	-13.53/-13.84	-15.93/-15.86	-13.41/-9.19	-4.98/-8.18	-16.23/-17.11	-17.25/-17.86	-17.5/-18.27	-16.65/-12.11	-11.05/-10.31	-8.36/-5.46	-4.41/-5.82	-8.44/-9.26	-15.49/-10.95	-11.07/-10.14	-11.44/-8.93	-19.17/-19.13	-18.96/-16.22	-15.56/-16.79	-18.41/-18.96	-18.95/-18.75	-18.52/-12.05	-11.41/-18.5	-14.58/-11.8
Θ(142.5°)	-12.06/-12.27	-18.42/-14.04	-16.18/-17.22	-12.68/-9.18	-7.49/-9.16	-17.57/-14.28	-17.31/-18.39	-18.61/-17.98	-15.24/-11.34	-8.13/-4.87	-3.83/-3.16	-3.28/-4.59	-7.04/-15.91	-13.37/-12.37	-13.39/-13.56	-9.9/-13.17	-18.54/-18.84	-14.12/-15.96	-17.95/-17.11	-18.22/-14.6	-13.13/-14.34	-13.94/-11.73	-8.4/-9.16	-11.53/-11.74
Θ(150°)	-17.17/-13.25	-10.1/-7.65	-8.5/-11.67	-14.07/-14.52	-12.86/-12.77	-14.34/-13.94	-13.63/-14.73	-14.1/-12.28	-8.5/-6.13	-5.01/-3.08	-1.88/-2.23	-3.54/-4.99	-7.9/-9.4	-8.03/-8.05	-9.3/-9.5	-8.6/-11.96	-18.32/-15.35	-12.14/-16.33	-16.23/-14.99	-14.99/-12.53	-11.1/-10.9	-10.88/-13.49	-18.35/-17.89	-18.45/-17.52
Θ(157.5°)	-9.41/-6.87	-6.83/-6.15	-6.38/-8.87	-13.18/-18.58	-18.41/-17.82	-15.92/-14.2	-14.55/-14	-11.76/-11.21	-10.8/-8.92	-7.85/-7.7	-7.64/-6.34	-6.15/-7.88	-8.02/-7.88	-8.98/-10.52	-12.85/-16.26	-16.94/-17.4	-19.01/-18.9	-14.96/-16.79	-19.08/-17.41	-16.98/-16.18	-16.9/-14.03	-11.07/-10.1	-9.46/-8.52	-10.56/-15.29
Θ(165°)	-9.49/-9.3	-10.33/-11.92	-14.77/-16.58	-16.52/-15.35	-16.11/-16.06	-13.73/-12.7	-12.86/-11.38	-9.17/-8.61	-9.77/-10.28	-9.57/-10.2	-8.34/-6.94	-8.5/-10.52	-9.79/-13.66	-17.78/-13.46	-11.03/-10.59	-12.21/-17.71	-18.61/-18.12	-16.11/-17.84	-18.62/-16.95	-15.42/-14.84	-13/-11.75	-11.17/-10.02	-9.25/-9.1	-10.17/-9.75
Θ(172.5°)	-12.74/-12.65	-14.29/-14.6	-13.75/-15.24	-18.03/-17.8	-17.81/-18.17	-19/-18.51	-17.88/-13.15	-12.05/-11.12	-8.78/-7.31	-8/-7.55	-7.38/-9.29	-9.22/-7.39	-7.62/-7.36	-6.67/-6.94	-8.41/-10.98	-14.18/-18.42	-18.85/-18.44	-18.36/-18.71	-19.05/-14.69	-12.5/-12.97	-13.42/-13.31	-12.81/-13.07	-13/-11.8	-10.47/-11.34
Θ(180°)	-10.54/-10.33	-10.14/-10.52	-11.63/-13.23	-17.15/-18.57	-18.12/-17.73	-17.45/-18.86	-17.81/-17.4	-15.29/-14.03	-12.48/-10.83	-9.87/-8.89	-7.97/-7.27	-7.07/-6.89	-7.55/-9.11	-12.07/-16.19	-17.68/-18.46	-18.16/-18.37	-19.01/-18.92	-18.79/-18.08	-18.52/-17.63	-18.98/-18.12	-17.4/-16.04	-13.83/-12.03	-10.58/-9.73	-9.82/-10.43
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°)	-1.59/-2.16	-2.11/-2.41	-4.22/-4.93	-5.62/-8.02	-9.13/-9.45	-8.78/-8.41	-6.93/-5.17	-4.71/-3.2	-1.64/-1.47	-1.38/-0.25	-0.07/-0.01	0.27/-0.44	-0.92/-1.38	-1.61/-2.14	-3.75/-6.04	-7.72/-9.26	-8.59/-7.54	-7.12/-6.84	-6.21/-5.34	-3.64/-2	-0.75/-0.23	-0.21/-0.18	-0.18/-0.42	-0.22/-0.25
Θ(7.5°)	-0.32/-0.98	-1.82/-2.67	-4.53/-6.11	-7.05/-8.73	-8.64/-7.24	-5.37/-4.48	-3.13/-1.47	-0.24/-0.08	0.37/0.92	0.56/0.45	0.5/0.12	0.35/-0.16	-1.33/-1.12	-0.92/-2.09	-3.12/-3.46	-4.56/-6.37	-7.91/-9.49	-11.59/-12.19	-11.11/-8.84	-6.58/-5.1	-3.32/-1.7	-1.05/-0.88	-0.17/0.59	0.13/-0.19
Θ(15°)	-1.13/-3.32	-5.61/-9.4	-14.06/-11.47	-7.61/-5.02	-4.1/-3.66	-4.01/-5.2	-4.63/-1.93	0.51/1.98	2.36/2	1.48/1.34	1.04/0.71	0.62/0.15	-0.97/-1.88	-1.96/-2.28	-2.75/-2.63	-2.63/-3.18	-4.08/-5.44	-7.9/-11.28	-12.83/-11.97	-10.5/-8.65	-5.87/-3.08	-0.9/0.7	1.33/1.11	0.71/0.28
Θ(22.5°)	0.6/-0.41	-2.59/-6.54	-11.44/-12.28	-18.48/-13.85	-6.28/-3.87	-5.22/-9.89	-8.77/-2.42	0.36/0.87	-0.33/-1.82	-1.08/0.67	1.69/1.68	0.92/0.19	-0.33/-1.58	-3.29/-3.96	-4.99/-6.24	-7.35/-8.58	-9.36/-9.9	-10.95/-10.43	-9.04/-8.52	-10.48/-12.65	-9.34/-5.04	-2.3/-1.01	-0.55/-0.21	0.25/0.64
Θ(30°)	-0.53/-3.51	-5.37/-9.63	-13.06/-11.16	-16.91/-16.93	-8.71/-8.55	-13.06/-18.95	-12.37/-9.05	-6.48/-6.45	-7.99/-3.13	0.12/1.56	1.03/-0.5	-1.4/-1.39	-0.19/0.76	0.13/-0.56	-1.75/-4.08	-6.57/-9.89	-13.95/-18.42	-18.5/-11.26	-5.9/-3.57	-4.4/-6.97	-4.67/-2.93	-4.31/-5.61	-3.87/-1.48	-0.23/0.36
Θ(37.5°)	-0.38/-1.69	-7.67/-14.3	-17.5/-18.46	-16.35/-12.76	-5.53/-5.98	-14.18/-14.47	-12.13/-12.44	-13.58/-14.46	-9.23/-3.71	-2.08/-2.5	-2.16/-1.59	-1.29/-1.03	-2.25/-2.41	-1.18/-1.5	-5.86/-15.15	-9/-6.55	-5.42/-6.67	-10.49/-15.37	-8.8/-5.83	-6.91/-11.1	-5.65/-1.66	-3.51/-6.42	-4.76/-2.6	-2.59/-1.7
Θ(45°)	0.06/-2.29	-10.96/-13.43	-16.63/-10.3	-5.7/-7.15	-5.67/-4.18	-7.69/-13.65	-18.55/-18.46	-9.68/-8.89	-8.45/-4.1	-2.16/-0.49	0.69/0.47	-0.15/-0.07	-0.81/-2.37	-3.94/-4.22	-4.43/-6.78	-13.76/-14.27	-6.74/-4.86	-5.61/-4.94	-3.77/-4.13	-8.14/-15.13	-9.34/-4.45	-8.61/-10.06	-12.59/-16.27	-11.35/-1.06
Θ(52.5°)	-2.76/-8.87	-14.18/-7.9	-9.13/-8.98	-2.67/-2.79	-5.18/-5.76	-7.19/-12.32	-6.51/-10.6	-4.18/-5.65	-4.91/-1.55	-0.49/0.11	-0.49/-1.35	-2.41/-3.36	-1.68/-0.76	-3.8/-6.28	-4.48/-4.68	-8.91/-11.57	-4.29/-3.83	-3.23/-8.05	-10.05/-8.96	-18.26/-16.46	-16.61/-9.73	-18.04/-7.98	-17.78/-10.42	-5.49/-1.16
Θ(60°)	-6.21/-6.49	-7.45/-8.1	-10.83/-5.89	-2.01/-0.99	-4.16/-7.73	-4.92/-6.95	-2.68/-5.56	-2.3/-3.46	-2.33/-1.5	-2.75/-1.85	-1.58/-0.34	-0.95/-3.63	-4.3/-3.11	-5.1/-8.23	-7.46/-5.62	-5.47/-6.85	-5.02/-7.7	-3.37/-2.64	-5.16/-5.75	-9.21/-6.67	-15.17/-12.42	-8.93/-5.02	-14.29/-4.46	-5.34/-4.31
Θ(67.5°)	-3.65/-4.31	-8.39/-16.18	-12.34/-6.22	-3.28/-2.06	-5.33/-5.76	-3.37/-5.77	-3.34/-4.73	-2.34/-3.36	-2.12/-3.32	-4.82/-3.07	-1.63/0.08	-0.6/-2.6	-3.69/-3.53	-3.85/-5.07	-10.27/-13.81	-10.51/-10.81	-6.75/-7.1	-5.46/-6.57	-4.92/-5.69	-5.72/-4.2	-7.81/-7.34	-7.02/-4.49	-7.56/-5.19	-8.58/-16.16
Θ(75°)	-0.98/-4.53	-6.91/-14.28	-10.75/-5.79	-6.01/-2.04	-4.49/-5.75	-3.11/-4.86	-2.98/-3.29	-2.68/-3.48	-3.71/-5.42	-4.63/-3.04	-1.84/-0.82	-1.64/-2.08	-3.42/-4.15	-6.7/-8.77	-8.88/-11.73	-12.02/-17.68	-10.2/-7.24	-4.41/-4.72	-4.46/-5.29	-2.8/-2.52	-5.3/-3.67	-9.33/-5.31	-4.46/-6.11	-8.48/-19.51
Θ(82.5°)	-0.88/-5.91	-6.21/-8.19	-6.93/-7.68	-9.88/-3.46	-3.77/-4.99	-4.96/-5.91	-4.05/-4.79	-4.39/-5.69	-5.68/-6.07	-4.36/-3.97	-2.16/-1.62	-3.52/-3.93	-4.3/-3.37	-5.39/-9.05	-10.45/-13.14	-18.2/-18.02	-12.86/-10.73	-8.01/-4.48	-4.31/-8.46	-3.47/-3.45	-3.34/-1.68	-14.96/-7.41	-2.98/-8.13	-5.22/-9.64
Θ(90°)	-1.18/-8.51	-3.56/-7.29	-6.13/-8.1	-11.94/-3.87	-6.12/-7.19	-4.01/-4.92	-5.98/-4.43	-4.78/-5.73	-6.9/-6.38	-4.46/-5.05	-3.05/-2.49	-4.69/-4.77	-5.9/-3.9	-6.21/-11	-8.08/-13.92	-17.74/-17.93	-17.95/-11.07	-8.9/-5.07	-4.9/-11.02	-4.37/-5.31	-5.22/-1.34	-17.16/-10.35	-3.83/-11.48	-3.91/-8.15
Θ(97.5°)	-2.83/-9.3	-4.16/-7.3	-7.72/-10.01	-12.88/-6.9	-4.19/-5.9	-7.62/-6.11	-5.68/-4.68	-4.37/-5.74	-8.02/-6.5	-5.34/-5.31	-3.42/-3.93	-5.34/-5.42	-6.94/-4.11	-7.38/-10.55	-7.1/-13.18	-17.67/-9.84	-16.48/-15.35	-9.1/-3.15	-7.15/-19.35	-5.7/-8.96	-7.36/-1.88	-18.78/-9.66	-4.7/-16.37	-3.6/-8.18
Θ(105°)	-3.98/-12.83	-4.94/-8.37	-11.15/-13.94	-14.66/-8.54	-6.88/-7.09	-8.31/-7.08	-6.48/-4.43	-4.35/-5.74	-7.07/-5.97	-5.67/-5.61	-4.29/-3.75	-5.83/-6.46	-7.6/-5.33	-7.7/-13.31	-7.75/-11.33	-17.38/-9.14	-14.58/-13.59	-11.64/-4.16	-2.51/-13.02	-7.64/-8.76	-8.8/-5.52	-17.34/-9.56	-10.09/-13.6	-6.15/-9.42
Θ(112.5°)	-10.16/-18.17	-8.6/-12.6	-18.26/-15.52	-15.64/-11.43	-5.61/-9.17	-7.97/-7.84	-5.86/-3.46	-4.21/-5.47	-6.09/-7.59	-7.79/-7.27	-5.6/-5.16	-6.28/-9.83	-8.55/-5.68	-12.64/-8.78	-11.26/-11.62	-16.84/-9.18	-16.34/-9.34	-10.44/-5.97	-1.88/-5.75	-8.07/-14.17	-9.88/-5.02	-11.36/-10.35	-9.67/-16.19	-7.91/-11.94
Θ(120°)	-17.96/-16.13	-15.67/-18.52	-17.39/-17.36	-11.93/-17.69	-8.83/-7.16	-6.91/-7.23	-3.77/-5.33	-3.53/-4.03	-5.29/-7.64	-11.46/-8.49	-6.41/-6.05	-8.05/-9.7	-9.84/-5.56	-13.32/-9.8	-10.26/-11.85	-12.26/-4.14	-8.73/-13.5	-9.13/-9.18	-6.63/-8.54	-10.41/-17.36	-7.1/-10.75	-10.84/-5.12	-14.69/-13.73	-12.61/-12.93
Θ(127.5°)	-11.49/-18.61	-17.64/-11.11	-12.35/-14.17	-17.84/-18.89	-10.15/-7.5	-9.08/-5.62	-4.07/-5.57	-2.89/-4.86	-8.07/-10.59	-13.82/-12.52	-9.05/-8.92	-15.83/-14.93	-8.22/-8.04	-10.74/-13.04	-7.1/-8.48	-9.6/-6.31	-15.89/-16.85	-11.43/-5.46	-6.1/-12.99	-19.32/-8.73	-18.64/-8.08	-7.16/-5.36	-17.62/-12.86	-14.25/-17.91
Θ(135°)	-11.45/-18.22	-12/-8.03	-10.82/-12.25	-18.18/-18.16	-12.44/-10.08	-11.18/-9.81	-5.67/-13.03	-8.47/-7.81	-10.3/-10.4	-11.4/-10.39	-6.68/-8.86	-10.27/-14.63	-13.03/-12.89	-10.98/-10.16	-6.61/-6.04	-7.35/-8.91	-18.1/-4.84	-5.1/-14.72	-11.9/-17.33	-14.41/-10.58	-9.99/-7.61	-12.82/-11.18	-18.09/-13.57	-12.44/-17.55
Θ(142.5°)	-17.49/-18.09	-14.4/-12.95	-10.8/-9.48	-11.99/-14.81	-14.41/-13.31	-15.15/-13.45	-9.14/-13.08	-17.99/-9.71	-7.58/-7.71	-8.01/-8.43	-9.36/-9.1	-11.67/-13.18	-11.34/-10.76	-7.24/-9.68	-11.06/-9.57	-7.68/-9.19	-14.42/-9.69	-11.18/-11.48	-6.81/-7.28	-8.63/-15.58	-19.24/-13.58	-17.55/-11.43	-12.03/-18.72	-19.12/-19.12
Θ(150°)	-16.13/-14.92	-11.52/-10.76	-10.97/-10.84	-13.07/-13.88	-16.89/-18.13	-17.69/-18.23	-14.57/-14.1	-17.57/-17.6	-10.2/-6.6	-5.81/-8.33	-11.6/-13.04	-14.12/-14.52	-12.77/-11.02	-14.97/-15.34	-10.97/-8.82	-9.38/-17.68	-12.07/-10.13	-11.93/-10.33	-7.9/-8.67	-9.41/-12.24	-15.49/-12.32	-14.22/-18.59	-13.02/-12.52	-18.71/-17.5
Θ(157.5°)	-18.36/-18.1	-18.05/-14.89	-17.49/-14.29	-9.8/-8.06	-8.88/-12.12	-14.39/-12.46	-9.8/-9.42	-11.64/-17.3	-18.19/-15.12	-10.74/-9.9	-11.4/-14.43	-18.78/-19.35	-18.05/-19.1	-19.03/-14.37	-11.84/-12.41	-17.72/-10.85	-6.94/-7.03	-8.35/-11.68	-12.04/-12.44	-15.61/-18.21	-15.23/-13.04	-16.75/-16.2	-13.03/-12.45	-16.18/-17.43
Θ(165°)	-17/-16.25	-14.53/-11.85	-9.71/-8.32	-7.62/-7.67	-8.68/-10.67	-11.58/-9.93	-8.28/-7	-6.57/-7.17	-8.87/-10.41	-11.35/-11.62	-12.61/-14.57	-18.86/-18.04	-18.81/-12.89	-10.02/-9.76	-8.96/-8.33	-8.73/-7.89	-7.78/-10.62	-16.16/-17.96	-19.16/-17.78	-16.94/-14.99	-13.29/-14.45	-15.88/-15.72	-18.32/-18.32	-18.65/-18.23
Θ(172.5°)	-15.99/-15.8	-13.37/-10.69	-9.79/-8.42	-8.56/-9.06	-8.74/-8.22	-7.18/-6.79	-6.42/-6.69	-7.16/-7.94	-9.25/-11.64	-13.66/-14.74	-17.27/-18.98	-17.41/-18.5	-17.92/-15.77	-14.47/-13.32	-10.56/-9.1	-9.08/-10.1	-13.01/-16.69	-16.46/-17.92	-18.49/-17.71	-17.58/-19.07	-16.58/-14.04	-14.3/-17.77	-17.94/-18.88	-18.84/-19.16
Θ(180°)	-16.33/-13.14	-12.27/-12.12	-10.51/-8.54	-8.36/-7.83	-6.85/-6.27	-5.83/-5.58	-5.97/-6.78	-7.01/-8.48	-10.43/-10.79	-13.78/-17.84	-18.73/-18.16	-17.94/-14.66	-11.96/-11.31	-10.36/-8.84	-9.41/-12.62	-14.9/-13.94	-12.53/-10.8	-10.55/-11.11	-12.8/-15.11	-17.41/-17.51	-15.13/-13.16	-14.33/-17.39	-18.25/-18.19	-17.29/-18.67
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.88/-6.74	-4.1/-3.57	-2.71/-2.4	-1.74/-1.13	-0.96/-1.1	-1.06/-1.14	-1.71/-1.76	-2.01/-3.5	-3.83/-4.58	-6.66/-7.22	-8.3/-11.59	-10.51/-8.19	-7.14/-5.89	-3.7/-2.78	-2.47/-1.86	-0.98/-0.45	-0.21/-0.22	-0.3/-0.63	-1.23/-1.81	-2.8/-4.18	-5.62/-7.1	-8.63/-9.49	-11.15/-11.4	-8.4/-7.58
Θ(7.5°)	-6.71/-5.68	-3.27/-2.37	-2.06/-1.18	-0.43/-0.32	-0.33/-0.61	-0.99/-1.66	-2.73/-3.44	-4.5/-6.8	-9.71/-11.31	-12.05/-11.05	-7.98/-6.99	-7.48/-6.02	-5.21/-5.55	-4.74/-3.32	-2.61/-2.49	-2.28/-1.66	-1.27/-1.12	-0.84/-0.99	-1.42/-1.81	-2.41/-3.26	-3.88/-4.65	-6.26/-8.23	-9.72/-10.82	-11.36/-7.78
Θ(15°)	-5.85/-4.37	-2.47/-1.85	-1.53/-1.43	-1.69/-2.03	-2.4/-3.22	-3.86/-4.23	-4.47/-5.28	-8.22/-13.09	-10.58/-6.47	-4.55/-3.79	-3.97/-4.38	-4.95/-5.02	-4.94/-5.17	-5.3/-5.18	-4.93/-4.67	-4.29/-3.35	-2.22/-1.47	-1.07/-1.32	-2.06/-2.55	-2.72/-2.15	-1.72/-2.05	-3.35/-6.52	-11.82/-15.41	-12.35/-7.86
Θ(22.5°)	-8.91/-4.48	-1.49/-0.67	-2.04/-3.67	-4.93/-4.08	-3.15/-4.59	-7.57/-8.59	-6.83/-7.23	-12.09/-18.47	-10.47/-7.95	-8.73/-8.67	-6.19/-4.24	-3.75/-3.42	-3.89/-4.74	-5.04/-4.6	-4.82/-5.36	-4.69/-3.44	-2.36/-2.06	-1.68/-2.05	-3.67/-5.26	-5.24/-3.26	-2.1/-2.14	-3.35/-6.12	-8.3/-10.35	-15.18/-18.25
Θ(30°)	-3.98/-2.45	-0.65/0.02	-2.07/-4.45	-8.5/-7.61	-5.19/-4.51	-6.24/-10.58	-8.94/-7.08	-8.96/-12.65	-13.47/-14.78	-9.83/-3.3	-0.38/0.34	-0.34/-1.86	-4.33/-6.24	-5.18/-3.62	-3.73/-4.91	-3.77/-2.43	-2.42/-2.8	-3.54/-5.32	-6.16/-6.44	-7.2/-6.41	-6.62/-8.03	-11.63/-10.73	-8.44/-9.6	-19.03/-9.31
Θ(37.5°)	-6.85/-4.12	-2.43/-2.21	-5.65/-8.74	-10.52/-14.65	-7.57/-3.47	-2.63/-4.55	-4.99/-3.9	-3.86/-5.24	-6.77/-9.82	-8.47/-5.01	-2.88/-1.09	-0.47/-1.34	-2.82/-4.59	-5.45/-2.34	-0.73/-2.17	-4.85/-6.4	-4.52/-3.64	-3.9/-6.77	-10.87/-7.69	-6.34/-6.78	-10.47/-18.15	-13.29/-9.58	-9.15/-17.28	-10.65/-7.14
Θ(45°)	-18.94/-6.05	-2.19/-3.25	-9.42/-13.24	-7.17/-7.94	-10.73/-4.33	-1.8/-2.53	-1.59/-0.77	-0.38/-1.38	-2.69/-5.27	-7.83/-14.57	-5.54/0.39	1.56/0.51	-1.42/-2.91	-5.2/-3.96	-1.1/-1.78	-3.73/-9.58	-13.34/-10.42	-14.47/-18.7	-17.73/-12.11	-8.08/-9.57	-12.23/-15.59	-16.23/-14.21	-13.77/-16.12	-6.53/-9.2
Θ(52.5°)	-6.86/-5.19	-4.3/-5.69	-8.48/-18.15	-7.8/-4.01	-4.29/-2.6	-2/-1.13	0.15/-0.4	0.06/-0.39	-2.03/-4.74	-7.46/-18.7	-3.06/1.12	0.24/-2.38	-5.21/-4.14	-2.58/-1.5	-1.9/-3.12	-5.07/-15.8	-11.51/-9.35	-17.44/-9.82	-11.65/-10.66	-7.68/-8.8	-10.24/-10.21	-15.22/-9.87	-6.57/-10.62	-13.64/-15.23
Θ(60°)	-8.4/-10.7	-6.68/-9.71	-6.71/-14	-10.19/-1.69	-1.45/-0.94	-2.49/-1.65	-0.09/-1.56	0.09/-0.39	-2.99/-4.49	-5.69/-18.61	-4.53/0.13	1.29/0.17	-4.18/-7.5	-3.57/-0.69	-0.07/-4.62	-9.72/-8.25	-10.68/-5.45	-10.44/-6.6	-7.76/-4.83	-5.3/-6.86	-9.86/-9.75	-10.28/-7.56	-7.18/-18.41	-17.94/-6.88
Θ(67.5°)	-10.35/-5.92	-2.45/-7.77	-5.98/-6.46	-8.05/-1.02	-1.07/-0.86	-3.66/-2.68	-1.42/-1.61	0.07/-1.59	-3.41/-3.41	-7.68/-13.27	-5.61/-0.37	2.92/1.39	-2.74/-6.14	-4.96/-0.77	0.87/-4.64	-12.45/-4.54	-7.72/-4.25	-8.15/-2.71	-6.54/-1.48	-2.74/-4.79	-7.53/-9.44	-9.22/-7.53	-8.98/-16.54	-10.16/-3.69
Θ(75°)	-13.07/-2.82	-1.15/-7.91	-5.03/-2.99	-6.15/-1.62	-2.28/-1.89	-6.17/-3.32	-2.67/-1.95	-0.68/-1.79	-2.38/-1.94	-5.26/-9.43	-9.89/-3.66	2.11/1.61	-1/-4.91	-4.73/-2.98	0.41/-2.77	-12.87/-4.74	-5.6/-3.22	-7.08/-2.44	-5.34/-0.06	-1.86/-3.7	-6.75/-9.33	-8.96/-8.54	-14.32/-11.08	-6.62/-4.88
Θ(82.5°)	-18/-4.1	-2.28/-9.7	-5.42/-3.01	-5.43/-3.23	-5.58/-4.94	-9.78/-3.72	-5.1/-1.87	-0.97/-2.26	-3.04/-1.88	-5.09/-11.73	-13.79/-3.15	1.84/0.53	-2.24/-5.77	-4.91/-3.48	-1.46/-4.24	-10.59/-3.99	-5.32/-4.25	-6.7/-2.51	-4.98/0.73	-1.9/-4.19	-7.2/-11.86	-7.98/-9.71	-14.35/-11.61	-5.85/-6.87
Θ(90°)	-15.34/-8.88	-5.49/-12.34	-5.44/-3.22	-7.14/-7.45	-10.54/-8.79	-13.57/-4.53	-5.94/-2.92	-1.19/-2.07	-4.21/-2.37	-4.39/-11.22	-12.24/-3.67	1.15/0.81	-1.5/-5.17	-5.16/-3.87	-1.22/-4.03	-8.61/-6.52	-6.65/-6.35	-6.34/-6.33	-5.31/-0.74	-3.25/-8.48	-10.39/-18.28	-10.65/-15.38	-15.85/-17.74	-7.15/-7.96
Θ(97.5°)	-12.75/-9.73	-9/-17.35	-7.94/-6.15	-10.87/-12.29	-17.18/-12.34	-17.72/-6.57	-6.99/-6.03	-2.62/-3.17	-5.38/-2.85	-4.67/-11.95	-9.82/-3.13	0.64/0.51	-1.55/-4.82	-4.5/-5.26	-2.61/-4.91	-9.29/-7.35	-5.78/-13.01	-6.56/-11.31	-8.31/-2.93	-8.33/-13.37	-14.54/-17.48	-12.07/-19.05	-18.49/-17.73	-8.79/-8.28
Θ(105°)	-8.73/-2.8	-10.66/-18.43	-10.13/-11.27	-17.36/-9.1	-11.74/-16.21	-18.83/-9.85	-8.28/-7.38	-4.09/-3.01	-7.7/-4.44	-5.29/-12.12	-9.99/-3.93	-0.58/0.16	-0.81/-3.9	-4.34/-5.93	-5.19/-2.93	-7.12/-9.07	-7.22/-18.33	-7.32/-13.31	-16.45/-7.68	-14.75/-14.98	-13.68/-8.44	-9.22/-17.91	-19.26/-10.52	-17.86/-12.83
Θ(112.5°)	-9.45/-4.02	-6.2/-15.17	-14.67/-17.43	-12.43/-7.71	-10.96/-10.72	-14.47/-15.49	-10.26/-8.97	-6.58/-4.54	-10.02/-8.37	-8.51/-12.12	-7.5/-3.68	-0.12/-0.97	-1.67/-5.57	-7.28/-5.32	-5.17/-5.45	-10.43/-8.33	-6.53/-18.06	-15.33/-18.53	-12.73/-12.1	-18.16/-18.24	-8.53/-6.8	-9.54/-11.3	-18.46/-10.58	-19.26/-11.76
Θ(120°)	-15.71/-7.48	-12.6/-18.39	-19.16/-11.73	-10.42/-7.82	-12.94/-6.43	-9.31/-18.51	-15.23/-12.36	-11.91/-5.34	-8.18/-17.08	-12.09/-9.01	-6.21/-3.41	-0.78/-1.12	-3.23/-7.22	-8.57/-7.48	-5.65/-6.63	-8.34/-9.78	-8.35/-17.71	-17.45/-18.39	-12.97/-10.68	-9.93/-9.86	-8.3/-6.47	-15.19/-18.43	-14.28/-14.48	-16.88/-17.39
Θ(127.5°)	-11.23/-14.43	-16/-14.97	-11.84/-8.82	-9.01/-8.13	-14.36/-7.97	-12.75/-17.6	-18.18/-16.69	-17.68/-10.27	-11.27/-18.48	-13.9/-7.45	-5.36/-3.15	-0.98/-1.25	-3.46/-9	-11.24/-8.32	-11.49/-6.96	-8.57/-18.59	-8.48/-13.7	-18.57/-14.98	-16.33/-12.38	-11.43/-11.66	-10.44/-15.12	-10.52/-9.77	-12.38/-19.17	-10.15/-8.76
Θ(135°)	-9.32/-8.59	-6.87/-11.15	-18.09/-18.03	-11.91/-6.07	-9.33/-13.84	-19.08/-11.67	-10.67/-18.43	-18.18/-18.84	-18.26/-18.28	-17.41/-12.1	-7.43/-4.16	-3.65/-3.38	-4.96/-7.98	-7.51/-8.84	-8.82/-8.51	-9.09/-19.04	-11.99/-17.69	-17.54/-16.5	-16.8/-18.29	-17.2/-17.17	-18.87/-18.98	-17.1/-9.95	-11.15/-13.73	-15.6/-15.92
Θ(142.5°)	-8.85/-8.12	-11.99/-18.8	-13.09/-12.47	-10.53/-9.13	-13.7/-18.01	-14.35/-14.26	-16.51/-18.19	-17.65/-15.31	-12.68/-9.93	-8.68/-6.75	-3.25/-1.22	-0.56/-1.9	-4.13/-6.57	-11.44/-8.7	-10.16/-9.76	-14.63/-14.9	-14.51/-18.77	-19.06/-14.7	-17.79/-19.34	-16.97/-10.33	-10.24/-9.81	-10.8/-13.32	-8.32/-8.72	-12.3/-15.22
Θ(150°)	-8.22/-7.06	-5.49/-4.25	-5.86/-8.67	-12.36/-17.58	-17.4/-15.55	-15.9/-18.62	-17.45/-12.6	-10.56/-10.45	-8.55/-6.15	-4.66/-4.26	-4.23/-3.24	-2.95/-4.26	-6.23/-10.08	-13.49/-15.11	-14.32/-13.28	-11.73/-10.53	-11.03/-14.18	-18.46/-16.37	-13.49/-10.93	-12.82/-11.27	-10.48/-11.9	-12.62/-18.74	-18.48/-14.15	-14.57/-11.7
Θ(157.5°)	-6.66/-7.14	-7.14/-6.82	-10.38/-17.93	-18.63/-16.38	-13.87/-13.26	-14.03/-14.46	-15.74/-13.27	-10.21/-9.69	-7.39/-4.78	-3.84/-2.89	-2.7/-3.99	-5.39/-7.33	-7.74/-7.86	-10.76/-11.61	-10.15/-12.91	-18.46/-18.33	-17.44/-18.83	-18.54/-16.46	-17.44/-17.52	-17.86/-12.59	-13.27/-15.39	-14.56/-13.84	-12.1/-10.86	-11.5/-8.31
Θ(165°)	-10.78/-11.12	-14.54/-15.68	-16.19/-14.69	-13.08/-13.79	-13.85/-14.46	-13.32/-11.95	-11.7/-12.43	-11.15/-8.15	-7.12/-7.12	-5.97/-4.89	-4.26/-3.31	-3/-4.07	-5.05/-7.93	-11.67/-10.59	-10.35/-10.83	-10.75/-11.14	-12.57/-15.9	-18.17/-18.95	-19.01/-18.74	-17.89/-17.82	-16.51/-15.44	-13.66/-12.59	-11.85/-10.21	-9.32/-9.3
Θ(172.5°)	-8.48/-8.37	-8.27/-7.68	-8.93/-10.36	-10.6/-12.73	-17.71/-18.33	-18.7/-18.56	-15.61/-14.33	-12.55/-10.16	-9.04/-8.25	-7.71/-7.95	-7.84/-7.76	-9.04/-8.86	-7.44/-7.09	-6.96/-6.88	-7.45/-9.26	-11.43/-13.97	-17.42/-17.97	-17.8/-18.48	-19/-18.34	-18.25/-18.36	-18.46/-17.02	-13.89/-12.37	-11.66/-10.65	-10.28/-10.26
Θ(180°)	-7.02/-7.61	-8.83/-9.89	-11.87/-13.55	-15.23/-15.97	-19.04/-18.69	-18.17/-19.09	-16.51/-14.06	-12.75/-10.68	-9.42/-9	-8.56/-7.71	-6.77/-6.35	-6.05/-6.15	-6.78/-7.59	-10.06/-14.27	-16.74/-19.05	-17.37/-18.19	-18.76/-18.41	-17.29/-16.51	-15.86/-15.3	-14.82/-13.75	-12.26/-11.01	-10.44/-8.79	-8.22/-8.91	-9.46/-8.07
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°)	-0.39/-0.83	-0.98/-1.01	-2.08/-2.22	-2.65/-3.93	-4.03/-4.19	-4.95/-5.26	-5.62/-5.41	-5.65/-5.07	-4.23/-4.28	-3.79/-2.33	-2.22/-1.89	-1.89/-2.12	-1.86/-1.76	-1.76/-2.26	-3.3/-4.86	-5.52/-5.68	-5.12/-4.56	-4.62/-4.7	-4.2/-4.04	-3.97/-3.64	-2.78/-1.89	-1.65/-1.22	-0.59/-0.82	-0.84/-0.08
Θ(7.5°)	-0.72/-1.29	-2.44/-2.5	-3.81/-5.3	-5.81/-6.38	-5.12/-3.69	-2.36/-1.38	-0.36/0.14	0.56/0.51	0.19/0.39	0.28/0.21	0.44/0.19	-0.07/-0.52	-0.77/-0.4	-0.23/-0.81	-1.62/-2.56	-3.35/-3.86	-4.38/-5.08	-6.77/-9.06	-10.05/-9.94	-8.77/-7.79	-6.77/-4.95	-3.86/-3.44	-2.57/-1.38	-1.42/-1.47
Θ(15°)	0.01/-0.56	-0.81/-0.67	-0.97/-1.23	-1.67/-3.03	-5.02/-6.52	-4.2/-1.28	0.65/1.54	1.6/0.96	0.05/-0.13	0.39/1.02	0.73/-0.17	-0.97/-1.51	-2.17/-2.7	-2.45/-2.24	-3.41/-5.05	-5.38/-5.7	-6.01/-6.34	-7.69/-8.98	-11.35/-13.12	-13.13/-11.73	-9.71/-6.96	-4.11/-1.68	-0.08/0.82	0.87/0.41
Θ(22.5°)	-3.08/-4.75	-8.38/-9.09	-7.54/-6.1	-5.6/-5.1	-4.95/-7.25	-8.41/-4.22	-1.45/-0.46	-1.9/-4.19	-2.13/0.62	1.75/1.34	0.42/-0.22	-0.25/0.59	1.09/0.5	0.16/-0.34	-2.23/-4.17	-5.47/-7.11	-11.95/-18.93	-16.84/-13.05	-10.75/-8.31	-7.64/-9.27	-13.15/-14.13	-6.64/-3.01	-1.14/-0.74	-1.35/-2.4
Θ(30°)	0.58/-0.06	-1.57/-3.9	-5.13/-6.88	-13.6/-18.28	-15.36/-17.25	-19.04/-13.8	-11.36/-11.29	-12.8/-7.94	-2.91/-0.69	-0.29/-1.42	-1.73/-0.66	-0.03/-0.32	-0.6/-1.1	-2.04/-3.09	-6.4/-11.67	-10.08/-7.92	-6.64/-7.24	-10.48/-18.42	-9.65/-5.09	-3.74/-6.87	-16.84/-6.97	-5.25/-4.19	-3.88/-3.26	-1.72/0.04
Θ(37.5°)	-2.52/-3.28	-4.07/-5.45	-6.93/-7.83	-11.09/-8.63	-8.54/-12.63	-12.37/-10.34	-10.07/-9.57	-11.08/-8.56	-3.86/-2.2	-1.5/-0.71	0.02/-0.14	-0.31/0.57	0.33/-0.75	-1.53/-4.2	-7.01/-8.68	-10.79/-18.62	-9.05/-4.81	-5.42/-10.02	-11.55/-5.3	-4.41/-7.16	-14.18/-3.6	-2.24/-6.79	-8.49/-4.47	-2.44/-2.31
Θ(45°)	0.68/-2.02	-7.04/-10.4	-15.58/-12.76	-18.5/-5.97	-4.24/-4.2	-11.33/-9.7	-10.45/-11.07	-13.24/-11.44	-3.51/-2.44	-1.83/-0.58	-1.14/-2.33	-1.89/-0.44	-0.52/-2.56	-3.16/-6.28	-9.18/-6.61	-5/-9.25	-10.68/-6.17	-5.78/-8.39	-11.48/-5.65	-6.43/-10.38	-18.94/-6.8	-6.14/-13.46	-8.61/-7.16	-8.25/-1.51
Θ(52.5°)	0.05/-3.77	-14.9/-12.66	-18.56/-6.49	-4.18/-3.84	-4.99/-4.12	-12.64/-4.77	-9.71/-9.66	-10.63/-7.6	-2.88/-3.9	-1.83/-0.34	-1.62/-2.08	-0.62/-0.4	-1.12/-3.8	-7.6/-7.72	-7.41/-8.27	-6.37/-8.71	-9.33/-8.16	-6.02/-4.19	-18.33/-6.15	-9.81/-11.23	-10.6/-11.27	-17.06/-9.18	-7.65/-18.08	-12.94/-0.98
Θ(60°)	-6.86/-7.96	-10.09/-17.62	-15.88/-3.51	-1.52/-1.15	-4.77/-4.22	-7.76/-4.22	-7.43/-7.11	-8.94/-7.36	-4.86/-4.63	-1.62/-0.66	-0.93/-1.43	-0.73/-0.5	-0.66/-2.43	-7.85/-9.67	-6.34/-9.14	-9.27/-7.42	-11.88/-11.65	-10.47/-5.33	-9.31/-5.44	-7.37/-7.17	-6.31/-12.04	-18.59/-5.13	-16.5/-9.23	-9.95/-3.54
Θ(67.5°)	-5.86/-10.28	-6.9/-17.93	-17.13/-4.96	-2.72/-1.27	-3.44/-5.68	-5.09/-3.84	-6.89/-5.25	-6.78/-6.42	-8.6/-6.6	-2.64/-1.14	-1.15/-1.48	-0.94/-0.74	-2.06/-5.3	-7.7/-9.5	-5.65/-5.3	-11.89/-18.91	-18.22/-9.88	-10.75/-10.36	-12.69/-5.31	-5.59/-6.59	-6.28/-7.43	-12.28/-3.71	-15.4/-6.2	-9.08/-9.5

Θ(75°)	-1.19/-8.31	-5.92/-17.18	-10.89/-6.48	-4.49/-2.13	-4.63/-5.95	-3.26/-4.54	-5.52/-4.63	-7.06/-7.52	-10.49/-7.2	-4.59/-2.2	-1.95/-2.65	-1.96/-0.57	-1.44/-6.08	-7.36/-8.58	-13.05/-6.51	-14.81/-18.59	-17.53/-11.5	-7.76/-5.81	-7.85/-7.79	-2.43/-4.36	-2.51/-5.21	-9.37/-4.53	-8.11/-4.89	-8.06/-17.51
Θ(82.5°)	0.17/-9.24	-5.09/-10.53	-8.47/-7.8	-5.84/-3.92	-3.6/-6.86	-3.76/-5.22	-6.6/-5.26	-7.84/-6.03	-9.11/-6.45	-6.47/-3.75	-2.4/-2.55	-2.92/-0.93	-2.08/-9.27	-6.67/-8.07	-11.84/-7.63	-18.24/-17.96	-9.9/-10.88	-6.61/-4.5	-4.34/-9.34	-4.86/-7.12	-3.59/-2.97	-13.52/-4.02	-3.87/-4.45	-5.65/-18.03
Θ(90°)	0.49/-13.69	-3.32/-7.9	-6.51/-7.81	-8.65/-6.69	-5.05/-5.11	-3.95/-6.04	-7.76/-5.34	-8.67/-5.82	-6.9/-6.03	-7.2/-4.35	-3.48/-3.7	-3.87/-2.29	-2.3/-8.32	-8.58/-8.71	-13.64/-10.34	-18.28/-14.9	-9.98/-10.34	-7.1/-2.78	-6.99/-5.74	-3.34/-9.13	-3.37/-4.38	-9.86/-7.51	-5.28/-6.98	-4.36/-14.39
Θ(97.5°)	-0.36/-13.91	-3.01/-7.89	-7.67/-9.43	-9.43/-8.12	-3.99/-7.54	-6.41/-4.98	-6.71/-3.79	-6.01/-3.64	-5.02/-6.09	-8.24/-5.59	-5.07/-4.82	-4.35/-2.99	-3.8/-7.8	-6.34/-11.46	-11.23/-8.8	-18.74/-9.66	-7.58/-9.34	-6.86/-2.5	-6.12/-8.51	-6.74/-14.98	-4.63/-5.19	-15.78/-7.65	-6.08/-9.08	-4.43/-13.8
Θ(105°)	-2.07/-18.85	-4.28/-9.31	-8.66/-14.12	-11.8/-10.31	-6.66/-7.74	-6.61/-3.54	-5.23/-3.06	-4.86/-3.71	-5.35/-5.41	-7.45/-5.74	-5.13/-6.24	-4.45/-4.23	-6.03/-9.11	-6.03/-12.28	-13.13/-11.05	-18.41/-10.28	-8.57/-9.59	-11.35/-3.29	-2.83/-4.19	-8.18/-17.58	-5.52/-11.16	-16.86/-10.84	-10.56/-10.12	-8.23/-12.03
Θ(112.5°)	-7.79/-18.45	-8.07/-17.62	-13.66/-13.61	-14.09/-10.3	-6.38/-8.1	-9.32/-4.33	-3.28/-1.99	-3.73/-3.97	-5.45/-5.07	-9.08/-6.97	-6.45/-7.27	-6.27/-6.18	-9.96/-8.8	-6.92/-9.83	-12.02/-9.3	-17.42/-8.8	-11.27/-10.14	-6.67/-6.69	-2.77/-4.87	-6.74/-18.94	-7.3/-8.54	-10.35/-10.59	-8.91/-11.75	-11.47/-11.86
Θ(120°)	-17.65/-18.51	-14.43/-17.33	-18.82/-12.41	-12.58/-18.09	-7.06/-6.97	-7.9/-4.74	-4.49/-3.84	-3.73/-4.44	-8.5/-6.88	-6.53/-8.54	-8.74/-7.92	-6.83/-7.82	-9.3/-7.26	-9.69/-8.17	-12.24/-10.48	-13.65/-4.94	-5.71/-17.5	-6.47/-6.14	-6.06/-10.6	-12.24/-16.55	-9.56/-14.67	-11.14/-4.62	-17.51/-12.33	-17.4/-11.28
Θ(127.5°)	-13.61/-16.02	-11.9/-7.85	-12.52/-10.79	-17.09/-18.16	-8.46/-9.38	-9.31/-4.65	-3.27/-4.51	-5.03/-4.28	-8.31/-9.99	-11.05/-12.56	-11.89/-9.75	-10.7/-9.59	-8.72/-8.71	-11.64/-11.96	-11.27/-9.95	-9.83/-9.31	-7.95/-18.27	-17.51/-8.5	-4.84/-9.63	-18.23/-9.52	-16.22/-13.34	-12.25/-6.18	-18.86/-11.12	-14.74/-13.16
Θ(135°)	-10.3/-18.18	-9.41/-8.62	-10.46/-10.65	-16.95/-18.23	-12.63/-15.98	-10.84/-10.3	-10.29/-7.8	-9.55/-7.15	-8.79/-15.26	-14.58/-16.11	-11.18/-8.09	-8.46/-9.48	-12.47/-11.59	-10.38/-9.47	-7.85/-6.49	-5.75/-11.35	-14.22/-8.89	-4.06/-7	-18.07/-14.88	-13.77/-9.01	-11.73/-7.08	-14.75/-10.93	-16.25/-18.2	-15.86/-13.86
Θ(142.5°)	-18.66/-17.27	-12.1/-10.04	-8.53/-7.95	-9.77/-16.11	-13.75/-14.7	-18.19/-15.21	-14.34/-11.04	-12.9/-11.46	-8.55/-9.38	-12.89/-13.33	-12.83/-12.31	-10.79/-14.41	-14.89/-15.16	-9.27/-7.32	-10.07/-10.68	-11.49/-7.42	-8.08/-13.79	-10/-9.5	-10.8/-7.96	-6.24/-9.47	-18.88/-11.66	-12.71/-17.95	-12.76/-17.33	-17.88/-18.03
Θ(150°)	-18.38/-16.1	-10.94/-9.06	-8.98/-12.37	-10.4/-9.39	-10.94/-13.57	-19.51/-16.21	-10.63/-8.83	-10.61/-13.02	-11.77/-10.95	-10.67/-10.59	-11.44/-12.39	-11.86/-11.07	-12.61/-15.98	-15.71/-14.79	-11.57/-15.4	-11.49/-12.79	-17.69/-13.8	-8.67/-6.21	-8.77/-10.25	-6.93/-8.9	-18.88/-15.19	-12.39/-17.68	-12.23/-10.28	-18.4/-18.2
Θ(157.5°)	-17.23/-18.16	-18.34/-18.36	-17.45/-12.81	-8.46/-7.23	-6.83/-8.27	-8.75/-8.9	-9.47/-9.61	-11.51/-12.43	-10.55/-9.67	-9.32/-9.52	-10.74/-12.68	-17.3/-18.58	-18.73/-17.91	-17.4/-17.35	-16.79/-11.91	-13.43/-14.05	-7.62/-5	-4.32/-5.33	-9.95/-16.85	-13.7/-19.07	-18.72/-14.48	-15.02/-17.65	-15.63/-12.82	-18.51/-18.97
Θ(165°)	-18.81/-17.94	-15.64/-12.29	-12.66/-10.82	-9.93/-9.31	-8.27/-7.46	-6.45/-6.26	-7.33/-8.09	-8.98/-9.57	-9.59/-8.87	-8.94/-9.93	-11.52/-12.7	-15.35/-17.75	-16.71/-11.79	-10.8/-9.82	-7.97/-7.26	-7.78/-7.18	-6.37/-6.78	-8.67/-12.16	-18.75/-18.58	-17.84/-17.72	-16.68/-18.1	-18.77/-16.56	-15.52/-16.53	-17.79/-18.97
Θ(172.5°)	-17.86/-17.96	-18.17/-16.36	-14.48/-10.52	-8.45/-7.34	-6.18/-5.44	-5.28/-5.28	-5.62/-7.03	-7.7/-8.18	-8.96/-9.79	-10.07/-10.33	-10.88/-12.76	-17.81/-19.1	-17.91/-15.62	-13.6/-14.71	-10.63/-8.41	-9.01/-10.6	-13.32/-15.67	-14.98/-13.59	-12.59/-13.83	-15.07/-14.39	-14.72/-17.04	-17.58/-17.49	-17.67/-18.46	-17.78/-18.65
Θ(180°)	-17.74/-16.37	-12.97/-10.78	-8.7/-7.23	-6.77/-5.92	-5.22/-5.06	-5.42/-5.43	-5.6/-5.9	-5.95/-6.82	-7.99/-8.68	-10/-11.33	-12.49/-15.8	-18.49/-18.26	-19.37/-14.42	-11.92/-9.99	-10.14/-10.38	-9.98/-10.31	-10.76/-10.15	-10.04/-10.93	-10.74/-10.94	-10.85/-10.29	-9.69/-9.28	-9.89/-12.3	-14.03/-15.26	-18.34/-18.78
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°)	-7.03/-7.04	-5.29/-5.04	-5.13/-4.54	-4.25/-3.76	-2.5/-2.92	-2.46/-2.29	-2.32/-2.36	-2.15/-2.62	-2.76/-3.07	-4.18/-4.48	-5.25/-7.32	-7.35/-7.77	-8.38/-7.11	-6/-5.85	-5.47/-4.56	-3.78/-3.59	-3.15/-2.71	-2.66/-2.73	-2.69/-2.96	-3.29/-3.39	-3.4/-3.58	-4.2/-4.86	-5.19/-5.76	-5.87/-6.16
Θ(7.5°)	-5.36/-6.25	-5.64/-4.34	-4.51/-3.6	-2.5/-2.19	-2.13/-2.51	-2.52/-2.84	-3.25/-3.18	-2.52/-2.28	-2.58/-2.59	-3.13/-3.69	-3.86/-5.2	-6.25/-5.96	-6.67/-7.64	-6.24/-5.24	-4.82/-4.58	-3.93/-3.02	-2.11/-1.51	-1.26/-1.16	-1.28/-1.85	-2.58/-3.1	-3.92/-4.49	-4.83/-5.56	-6.61/-6.38	-6.2/-5.53
Θ(15°)	-4.86/-2.8	-1.63/-1.08	-1.43/-1.65	-2.3/-2.7	-2.85/-3.02	-3.07/-3.68	-4.63/-5.26	-4.8/-3.46	-2.79/-3.53	-4.56/-4.13	-3.5/-3.25	-2.98/-3.8	-5.8/-7.08	-8.21/-9.08	-8.78/-7.72	-7.33/-6.28	-4.38/-3.09	-2.18/-1.62	-1.67/-2.22	-3.15/-4.33	-5.29/-5.21	-4.63/-5.35	-7.97/-10.87	-10.99/-7.77
Θ(22.5°)	-11.25/-5.6	-2.99/-2.39	-2.98/-3.5	-3.13/-4.36	-6.52/-7.32	-5.54/-5.09	-7.58/-9.4	-5.82/-3.8	-4.15/-5.76	-3.89/-0.66	0.89/0.79	0.2/-1.32	-3.62/-5.67	-6.07/-4.77	-4.23/-5.13	-5.34/-4.4	-3.25/-3.78	-5.21/-5.84	-4.71/-4.78	-6.13/-6.4	-4.82/-2.31	-1.31/-1.66	-3.81/-7.95	-12.45/-14.24
Θ(30°)	-6.75/-3.14	-1.2/-0.65	-3.35/-4.7	-3.69/-3.15	-5.87/-10.38	-9.67/-8.18	-7.42/-6.93	-5.19/-4.28	-6.25/-7	-3.5/-1.36	-1.22/-1.51	-1.66/-2.63	-4.91/-7.6	-7.32/-4.66	-3.58/-4.24	-5.32/-7.12	-6.05/-4.31	-4.59/-6.32	-8.88/-7.01	-6.12/-8.15	-9.53/-7.6	-7.45/-10.73	-9.63/-8.5	-12.3/-18.08
Θ(37.5°)	-15.58/-6.57	-2.96/-2.43	-5.25/-14.94	-8.51/-4.26	-4.39/-5.57	-7.36/-5.89	-3.3/-2.11	-2.95/-3.95	-5.95/-7	-7.51/-7.31	-1.86/1.39	1.66/-0.05	-3/-5.42	-4.96/-4.16	-4.34/-3.3	-3.35/-6.98	-18.09/-8.49	-5.29/-5.34	-9.94/-10.13	-5.76/-7.84	-14.28/-17.36	-19.17/-8.65	-5.02/-6.13	-10.49/-15.19
Θ(45°)	-19.43/-6.65	-3.34/-4.62	-8.17/-16.17	-10.09/-9.58	-7.63/-4.32	-3.35/-3.67	-1.47/-0.77	-2.55/-2.83	-3.86/-4.79	-9.25/-13.89	-2.68/0.97	0.65/-1.9	-6.59/-7.81	-6.26/-4.13	-3.08/-5.84	-6.05/-5.08	-8.45/-18.48	-19.23/-13.06	-12.49/-16.67	-11.83/-12.03	-13.39/-14.97	-18.6/-15.17	-8.42/-18.28	-8.8/-9.84
Θ(52.5°)	-10.22/-7.95	-5.92/-11.63	-15.56/-11.18	-8.61/-7.82	-8.9/-6.33	-2.34/-2.19	-1.03/-1.47	-2.74/-3.85	-5.96/-6.16	-10.92/-10.08	-2.97/0.75	1.07/0.15	-3.95/-9.87	-6.41/-2.67	-1.54/-3.53	-11.25/-13.04	-10.79/-18.16	-17.94/-17.81	-13.67/-14	-16.44/-14.9	-10.83/-11.08	-13.45/-17.55	-9.82/-16.75	-7.95/-18.4
Θ(60°)	-16.19/-14.81	-8.3/-10.81	-18.35/-12.04	-5.51/-2.65	-3.83/-6.74	-4.04/-2.68	-2.54/-1.47	-2.17/-4.19	-5.29/-6.15	-8.66/-10.48	-7.82/-0.69	2.52/2.16	-1.52/-7.57	-6.91/-4.88	-1.29/-1.75	-8.82/-13.51	-6.17/-10.57	-14.44/-7.69	-9.7/-7.61	-10.11/-14.47	-10.17/-11.86	-10.45/-18.85	-9.61/-11.26	-9.34/-11.37
Θ(67.5°)	-17.27/-5.84	-4.16/-7.93	-11.37/-8.37	-5.09/-2.22	-2.6/-6.36	-5.34/-2.66	-1.91/-1.21	-1.38/-2.23	-2.14/-3.6	-6.7/-13.99	-10.5/-1.39	2.64/0.5	-3.45/-8.24	-7.26/-6.42	-2.63/-3.49	-7.13/-15.08	-7.51/-4.46	-7/-6.83	-4.77/-5.69	-6.04/-12.18	-9.86/-14.2	-12.58/-11.8	-9.24/-15.59	-17.85/-4.94
Θ(75°)	-14.44/-4.4	-3.35/-6.31	-6.91/-5.97	-4.81/-2.95	-4.13/-6.67	-5.91/-3.69	-2.22/-1.2	-0.29/-1.1	-0.94/-3.03	-6.8/-16.97	-13.37/-3.73	0.34/0.02	-2.74/-6.7	-4.91/-6.15	-4.26/-5.21	-7.07/-9.03	-6.86/-4.52	-3.76/-4.77	-2.24/-4.3	-3.11/-8.89	-8.61/-15.75	-10.72/-8.41	-10.41/-18.67	-13.1/-3.96
Θ(82.5°)	-16.51/-5.36	-5.53/-7.67	-5.34/-4.85	-5.22/-6.42	-7.38/-8.54	-6.85/-6.18	-2.95/-1.74	-0.46/-1.29	-0.47/-2.06	-5.37/-15.66	-12.7/-3.63	-0.09/-0.16	-1.9/-6.03	-5.16/-5.42	-4.46/-6.36	-7.66/-7.11	-8.39/-6.39	-3.93/-3.85	-1.53/-5.58	-4.32/-7.75	-7.32/-14.5	-8.93/-6.52	-8.87/-18.13	-10.83/-4.33
Θ(90°)	-9.72/-8.88	-9.7/-9.05	-5.86/-5.17	-9.39/-12.15	-11.44/-11.93	-8.56/-7.91	-4.59/-3.55	-1.18/-2.61	-1.26/-2.6	-5.23/-14.47	-15.25/-5.83	-0.9/-0.45	-1.32/-3.5	-6.64/-6.15	-3.51/-6.36	-9.21/-7.01	-8.16/-6.37	-7.81/-7.22	-1.72/-6.55	-4.31/-10.07	-8.98/-14.11	-9.08/-8.97	-13.03/-18.77	-9.28/-6.06
Θ(97.5°)	-8.35/-5.78	-15.48/-15.08	-8.27/-9.04	-18.43/-18.04	-15.43/-13.94	-13.25/-9.39	-6.65/-4.87	-2.39/-3.5	-2.93/-3.86	-6.5/-15.31	-12.3/-4.92	-0.68/-0.87	-1.84/-3.48	-7.49/-4.74	-4.63/-7.46	-9.08/-7.64	-10.31/-11.19	-9.22/-11.95	-5.13/-7.99	-8.65/-12.1	-10.06/-11.74	-11.03/-18.53	-17.9/-13.93	-11.74/-7.02
Θ(105°)	-6.79/-1.01	-10.85/-17.42	-14.1/-17.29	-18.11/-14.33	-17.46/-17.95	-15.72/-12.84	-8.02/-6.74	-3.27/-5.9	-4.72/-6.3	-8.03/-12.89	-10.27/-6.26	-1.4/-1.31	-1.95/-3.28	-5.16/-6.21	-3.56/-7.26	-10.13/-9.29	-11.89/-10.38	-13.1/-18.18	-9.48/-13.27	-11.67/-12.87	-18.37/-9.52	-11.74/-18.52	-18.25/-10.35	-15.49/-12.74
Θ(112.5°)	-8.59/-3.5	-10.89/-17.49	-18.23/-14.62	-8.8/-12.75	-13.96/-13.56	-18.05/-14.25	-9.69/-7.8	-4.55/-8.63	-10.07/-10.35	-9.4/-10.21	-7.33/-3.69	-0.94/-1.29	-1.33/-4.21	-7.49/-4.11	-6.08/-7.16	-10.01/-7.84	-13.34/-11.32	-17.61/-18.11	-9.85/-18.09	-18.56/-12.65	-16.69/-7.78	-11.54/-14.37	-17.62/-9.97	-17.53/-10.15
Θ(120°)	-18.58/-10.78	-16.98/-13.45	-17.24/-11.89	-9.36/-15.07	-7.62/-8.11	-13.62/-17.93	-11.77/-11	-6.56/-10.56	-12.46/-18.28	-13.89/-11.78	-5.71/-3.89	-1.38/-1.86	-1.27/-5.47	-6.84/-5.23	-5.72/-13.17	-6.81/-8.13	-15.41/-11.65	-11.26/-13.21	-8.18/-12.48	-13.06/-7.24	-9.2/-10.05	-17.9/-16.45	-12.86/-14.97	-17.9/-14.4
Θ(127.5°)	-8.3/-9.97	-9.68/-15.63	-16.89/-12.05	-12.92/-11.25	-8.11/-10.38	-12.92/-15.14	-15.13/-19	-10.69/-16.36	-18.48/-13.9	-10.49/-10.17	-4.77/-2.67	-1.83/-1.71	-3.55/-8.33	-6.75/-9.58	-11.46/-7.85	-7.58/-12.06	-14.96/-8.62	-14.68/-18.15	-12.38/-13.46	-17.09/-9.6	-6.32/-12.04	-10.24/-10.27	-10.04/-18.28	-9.9/-8.2
Θ(135°)	-6.43/-7.15	-8.75/-14.7	-10.78/-12.11	-10.48/-6.72	-7.69/-17.5	-11.75/-10.3	-12.8/-13.56	-15.66/-18.95	-18.61/-12.95	-9.19/-8.38	-6.67/-3.9	-2.25/-2.53	-4/-6.77	-8.12/-10.15	-8.36/-7.35	-6.45/-14.51	-15.67/-16.76	-17.63/-18.68	-17.67/-18.79	-18.4/-18.24	-18.66/-15.61	-16.13/-12.21	-10.63/-10	-19.16/-14.91
Θ(142.5°)	-10.28/-14.87	-11.75/-9.64	-9.72/-12.95	-13.18/-10.79	-13.65/-18.14	-12/-12.1	-18.79/-12.45	-11.4/-12.26	-13.68/-17.21	-10.62/-6.03	-3.73/-2.78	-2.13/-1.92	-4.51/-4.97	-7.34/-10.71	-8.94/-9.84	-11.49/-11.63	-18.8/-15.81	-18.47/-18.89	-18.13/-18.91	-18.39/-13.93	-11.12/-8.84	-9.42/-18.53	-11.33/-9.45	-13/-15.07
Θ(150°)	-6.57/-5.67	-4.45/-6.65	-14.16/-18.25	-18.6/-17.19	-17.77/-16.2	-12.93/-12.48	-15.34/-18.08	-12.93/-8.92	-8.03/-8.81	-8.68/-6.62	-5.52/-4.63	-4.65/-6.21	-5.63/-7.22	-12.51/-12.75	-18.37/-13.11	-12.28/-12.73	-15.66/-14.91	-19.14/-18.04	-13.06/-10.62	-11.33/-11.74	-11.02/-13.66	-17.61/-18.18	-19.08/-18.66	-14/-9.52
Θ(157.5°)	-9.77/-11.09	-10.28/-10.41	-13.86/-16.36	-18.21/-18.23	-17.82/-17.51	-18.56/-16.24	-12.11/-10.59	-8.35/-5.93	-5.15/-4.29	-3.61/-3.68	-2.73/-2.14	-3.7/-4.81	-6.44/-9.63	-11.72/-11.33	-11.3/-14.97	-18.6/-16.4	-14.98/-15.53	-19.12/-18.91	-16.72/-17.3	-18.31/-13.1	-14.9/-17.98	-15.83/-12.57	-11.52/-12.92	-11.49/-8.99
Θ(165°)	-8.25/-8.78	-10.28/-10.47	-13.51/-18.07	-18.69/-18.85	-18.26/-18	-18.38/-17.05	-13.51/-11.07	-9.51/-9.93	-9.64/-9.1	-8.85/-7.45	-6.36/-6.48	-5.49/-4.23	-5.9/-8.94	-10.42/-12.49	-9.82/-8.77	-9.96/-12.14	-13.25/-15.69	-18.41/-18.5	-18.45/-18.13	-15.01/-13.48	-14.2/-14.95	-13.48/-12.94	-13.02/-10.63	-9.44/-9.78
Θ(172.5°)	-12.33/-11.21	-10.17/-10.6	-9.97/-9.74	-11.5/-12.9	-13.67/-16.58	-18.33/-17.53	-16.3/-12.34	-10.86/-10.42	-8.45/-7.84	-7.79/-6.52	-5.91/-6.08	-5.57/-6.41	-6.12/-6.08	-6.46/-6.39	-7.25/-10.25	-13.52/-14.62	-15.39/-16.08	-17.71/-17.15	-18.73/-18.02	-18.69/-18.37	-18.17/-18.51	-17.35/-17.59	-16.32/-15.49	-14.5/-14.27
Θ(180°)	-5.97/-6.52	-6.89/-7.74	-8.38/-9.28	-10.81/-12.96	-15.35/-18.11	-18.3/-17.53	-18.81/-16.06	-14.41/-12.37	-10.87/-10.18	-8.92/-7.64	-6.78/-5.89	-5.31/-5.35	-5.38/-6.3	-7.59/-9.87	-12.3/-14.3	-14.5/-14.31	-16.95/-18.6	-17.86/-17.48	-18.42/-15.66	-14.89/-14.34	-12.2/-9.45	-8.14/-7.09	-6.2/-6	-5.99/-5.92
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°)	-9.59/-9.81	-9.07/-8.31	-7.87/-7.73	-7.91/-8.28	-8.72/-9.06	-9.09/-8.81	-8.14/-7.4	-6.74/-6.22	-5.89/-5.86	-6/-6.37	-6.99/-7.86	-8.67/-9.21	-9.39/-9.29	-9.03/-8.65	-8.07/-7.39	-6.79/-6.38	-6.01/-5.71	-5.63/-5.71	-5.77/-5.72	-5.69/-5.72	-6.05/-6.71	-7.41/-7.67	-7.58/-7.45	-7.67/-8.48
Θ(7.5°)	-9.39/-10.71	-10.37/-8.99	-7.65/-6.67	-5.99/-5.55	-5.37/-5.35	-5.33/-5.25	-5.14/-5.08	-5.11/-5.23	-5.62/-6.21	-6.91/-7.67	-8.43/-8.88	-8.96/-8.76	-8.61/-8.72	-9.23/-10.08	-11.08/-12.09	-12.93/-13.18	-12.33/-10.97	-9.62/-8.25	-7.17/-6.42	-5.87/-5.53	-5.49/-5.85	-6.36/-6.77	-6.92/-7	-7.28/-8.12
Θ(15°)	-11.15/-14.13	-14.42/-12.02	-9.54/-7.71	-6.44/-5.73	-5.59/-5.69	-5.51/-4.86	-4.14/-3.58	-3.24/-3.33	-3.9/-4.88	-6.42/-8.16	-9.46/-9.37	-8.48/-7.85	-7.86/-8.64	-10.5/-13.78	-18.6/-17.93	-15.28/-11.78	-9.78/-8.31	-6.94/-5.87	-5.27/-5.04	-4.9/-4.75	-4.81/-5.17	-5.7/-6.18	-6.52/-6.9	-7.51/-8.85
Θ(22.5°)	-14.58/-18.78	-18.95/-17.81	-12.55/-8.85	-6.61/-5.54	-5.63/-6.38	-6.87/-5.95	-4.28/-2.87	-2/-1.84	-2.41/-3.73	-5.93/-8.7	-10.33/-9.11	-7.38/-6.7	-7.2/-9.16	-13.15/-18.28	-15.22/-9.23	-5.85/-4.09	-3.25/-3.16	-3.29/-3.61	-4.09/-4.62	-5.03/-5.23	-5.32/-5.45	-5.75/-6.18	-6.73/-7.57	-8.95/-11.21
Θ(30°)	-14.46/-15.34	-17.12/-17.13	-12.75/-8.52	-5.7/-4.16	-3.81/-4.53	-5.84/-5.77	-3.83/-1.94	-0.77/-0.5	-1.1/-2.63	-5.31/-9.01	-11.22/-8.97	-6.52/-5.39	-5.7/-7.72	-12.19/-16.99	-11.29/-6.68	-3.72/-2.07	-1.43/-1.56	-2.17/-2.97	-3.86/-4.76	-5.6/-6.14	-6.16/-5.83	-5.65/-5.94	-6.89/-8.49	-10.67/-13.13
Θ(37.5°)	-11.19/-10.96	-11.56/-12.19	-11.02/-7.98	-5.16/-3.33	-2.75/-3.32	-4.57/-4.45	-2.54/-0.84	0.06/0.04	-0.88/-2.9	-6.28/-9.73	-9.2/-6.72	-4.72/-3.84	-4.44/-6.91	-11.98/-16.42	-11.04/-6.97	-4.24/-2.68	-2.12/-2.49	-3.33/-4.28	-5.15/-5.82	-6.37/-6.73	-6.43/-5.45	-4.66/-4.73	-5.91/-8.05	-10.54/-11.87
Θ(45°)	-7.71/-7.55	-8.23/-9.37	-9.89/-8.27	-5.44/-3.27	-2.38/-2.76	-3.88/-3.95	-2.67/-1.53	-1.07/-1.09	-1.77/-3.29	-5.6/-6.73	-6.19/-5.68	-4.88/-3.77	-3.66/-5.25	-10.04/-18.63	-11.4/-7.16	-4.66/-3.11	-2.61/-3.34	-4.93/-6.65	-8.05/-8.87	-9.27/-9.5	-9.02/-7.01	-5.13/-4.51	-5.31/-7.05	-8.39/-8.41
Θ(52.5°)	-5.6/-5.54	-6.44/-7.99	-9.66/-9.86	-7.06/-4.06	-2.66/-2.84	-3.95/-4.57	-4.28/-4.14	-4.13/-3.57	-2.91/-3.09	-3.95/-4.34	-4.83/-6.69	-6.7/-3.78	-2.57/-4.03	-9.72/-17.87	-10.18/-6.86	-4.84/-3.13	-2.46/-3.47	-5.73/-8.16	-10.33/-11.12	-9.87/-9.38	-9.68/-8.58	-6.5/-5.54	-5.99/-7.19	-7.31/-6.41
Θ(60°)	-5.2/-5.88	-7.48/-9.12	-10.68/-13.11	-11.26/-6.25	-4.05/-4.15	-5.63/-6.64	-6.56/-6.86	-7.31/-5.77	-3.9/-3.47	-4.32/-4.84	-5.04/-7.38	-7.75/-3.21	-1.4/-2.65	-8.88/-16.39	-6.95/-5.55	-5.75/-4.04	-3.01/-4.63	-8.32/-10.09	-12.52/-18.22	-13.24/-9.17	-8.88/-7.8	-5.64/-4.81	-5.44/-6.54	-6.39/-5.49
Θ(67.5°)	-3.86/-5.52	-8.8/-12.06	-12.64/-15.77	-15.89/-8.09	-5.51/-5.77	-7.82/-8.87	-8.1/-8.38	-9.45/-7.88	-5.73/-5.45	-6.08/-4.8	-3.95/-6.53	-7.67/-2.89	-1.44/-3.61	-12.97/-9.7	-3.73/-3.7	-5.32/-3.41	-2.3/-4.74	-10.24/-8.97	-8.76/-11.56	-7.93/-5.53	-6.63/-8.98	-7.1/-5.4	-5.39/-5.5	-4.49/-3.56
Θ(75°)	-4.2/-6.22	-9.9/-13.59	-13.38/-14.7	-15.59/-9.92	-7.73/-8.54	-11.84/-12.42	-9.42/-9.11	-10.92/-9.23	-6.27/-6.13	-7.5/-5.44	-3.52/-5.61	-10.59/-4.37	-1.65/-2.75	-9.71/-9.55	-3.18/-3.53	-8.28/-5.72	-3.05/-4.6	-6.86/-5.2	-6.05/-8.27	-4.57/-2.19	-2.78/-5.11	-6.17/-6.01	-7.05/-7.03	-5.05/-3.79
Θ(82.5°)	-5.42/-8.17	-13.29/-15.33	-11.27/-10.38	-12.65/-14.11	-13.05/-14.03	-17.56/-13.54	-9.46/-8.99	-11.34/-9.84	-6.92/-8.27	-12.15/-5.89	-3.23/-5.68	-13.02/-4.96	-2.58/-4.83	-15.17/-5.61	-1.33/-2.45	-7.58/-6.86	-5.5/-9.66	-6.72/-2.8	-3.83/-6.29	-3.17/-1.43	-2.54/-5.11	-6.02/-5.93	-7.47/-7.99	-5.8/-4.68
Θ(90°)	-4.58/-6.86	-12.85/-14.66	-9.01/-8.31	-12.08/-17.49	-13.83/-12.3	-14.21/-15.15	-11.24/-9.84	-11.87/-11.59	-8.43/-10.26	-13.63/-5.87	-3.09/-5.07	-17.4/-5.87	-2.33/-3.55	-12.43/-8.62	-2.21/-2.93	-8.28/-5.04	-2.7/-6.58	-9.25/-2.74	-3/-6.72	-2.68/-0.08	-0.82/-3.38	-5.3/-5.99	-8.37/-10.42	-6.86/-4.59
Θ(97.5°)	-6.06/-8.65	-17.11/-17.9	-10.44/-9.5	-11.55/-12.58	-10.78/-10.21	-13/-15.44	-9.87/-7.79	-9.93/-13.72	-11.13/-12.73	-11.67/-5.74	-3.43/-5.92	-18.12/-4.93	-2.62/-4.59	-13.83/-6.89	-1.93/-3.51	-10.23/-4.31	-1.67/-5.19	-9/-1.89	-1.41/-4.96	-3.52/-0.81	-1.51/-4.11	-5.04/-4.62	-6.06/-8.85	-7.84/-6.04
Θ(105°)	-7.2/-8.89	-13.8/-18.51	-11.12/-7.82	-8.15/-10.09	-10.89/-10.74	-11.7/-11.94	-9.2/-8.28	-12.19/-18.23	-10.45/-9.21	-10.09/-7.78	-4.39/-5.58	-17.64/-7.25	-4.02/-5.01	-12.18/-8.68	-2.52/-3.81	-13.31/-5.01	-1.06/-2.44	-5.86/-2.24	-1.37/-4.22	-2.93/0.03	-0.36/-3.47	-6.32/-6.23	-7.6/-10.76	-9.19/-7.06
Θ(112.5°)	-7.85/-10.04	-15.83/-18.62	-10.5/-8.42	-9.93/-12.86	-12.73/-11.4	-11.47/-12.2	-10.67/-9.67	-10.91/-10.43	-8.57/-9.38	-15.16/-10.05	-4.91/-7.16	-17.47/-7.53	-5.12/-6.56	-16.67/-6.88	-2.64/-4.7	-14.21/-7.77	-4.07/-5.42	-3.5/0.41	0.66/-2.3	-3.6/-0.98	-0.91/-3.44	-5.82/-5.2	-5.65/-8.61	-9.81/-7.77
Θ(120°)	-9.06/-11.19	-15.72/-18.04	-14.1/-9.93	-8.12/-7.39	-7.32/-7.93	-8.76/-8.28	-6.69/-6.18	-8.26/-13.74	-16.29/-12.67	-12.06/-6.71	-3.53/-5.38	-16.29/-10.61	-5.72/-5.38	-11.64/-14.83	-7.63/-9.85	-11.25/-4.58	-2.35/-5.1	-10.15/-2.9	-0.62/-1.42	-2.19/-1.08	-1.07/-3.22	-6.43/-6.87	-6.64/-9.06	-11.68/-9.29
Θ(127.5°)	-13.18/-14.63	-18.65/-16.86	-11.5/-7.77	-5.79/-4.94	-4.76/-5.22	-6.06/-6.95	-8.14/-10.87	-16.91/-10.99	-6.01/-5.2	-7.13/-6.61	-5.07/-7.16	-12.84/-10.32	-7/-7.34	-10.72/-10.29	-10.25/-16.89	-10.6/-3.9	-1.46/-2.38	-5.14/-4.73	-3.35/-3.69	-3.84/-2.83	-2.69/-4.23	-6.19/-6.3	-5.8/-7.09	-10.86/-13.32
Θ(135°)	-13.45/-13.82	-15.41/-14.88	-10.79/-7.06	-4.41/-2.75	-2.2/-2.8	-4.46/-6.73	-8.24/-7.7	-5.6/-3.56	-2.42/-3.16	-6.14/-8.7	-7.78/-7.94	-9.65/-10.7	-11/-14.43	-15.81/-8.92	-7.23/-9.94	-16.92/-8.53	-4.53/-4.4	-5.52/-4.25	-2.78/-2.72	-3.16/-3.26	-3.89/-6.18	-10.01/-10.64	-8.29/-7.73	-9.54/-12.74
Θ(142.5°)	-18.38/-18.01	-16.47/-12.63	-9.09/-6	-3.66/-2.17	-1.69/-2.19	-3.39/-4.35	-4.1/-3.17	-2.28/-1.86	-2.22/-3.78	-6.63/-8.84	-8.97/-8.98	-9.39/-9.89	-11.35/-16.35	-17.74/-16.53	-14.57/-18.97	-15.84/-8.06	-5.24/-6.12	-10.32/-9.9	-5.67/-3.64	-2.86/-2.56	-2.81/-4.16	-6.75/-9.94	-11.12/-10.52	-11.39/-15.3
Θ(150°)	-15.4/-17.57	-19.03/-12.06	-8.06/-5.45	-3.76/-2.77	-2.36/-2.34	-2.46/-2.5	-2.43/-2.48	-2.74/-3.3	-4.31/-5.69	-7.37/-8.8	-10.25/-12.13	-14.5/-17.29	-17.35/-18.09	-18.86/-16.7	-13.48/-11	-8.41/-6.02	-4.73/-5.38	-8.86/-17.9	-15.43/-8.3	-5.58/-4.45	-4.09/-4.49	-5.37/-6.63	-7.94/-8.99	-9.86/-11.51
Θ(157.5°)	-17.75/-18.2	-15.06/-9.59	-6.34/-4.35	-3.12/-2.39	-2.06/-2.02	-2.31/-3.02	-4.18/-5.71	-7.09/-7.5	-7.17/-6.86	-7.25/-8.69	-11.64/-17.08	-18.41/-17.87	-16.96/-15.57	-14.03/-11.72	-9.31/-7.57	-6.45/-5.92	-6.19/-7.66	-10.77/-16.32	-17.03/-11.49	-8.43/-7	-6.54/-6.6	-6.73/-6.99	-7.55/-8.62	-10.24/-12.81
Θ(165°)	-18.81/-17.81	-15.38/-10.83	-7.91/-5.96	-4.68/-3.91	-3.8/-4.34	-5.58/-7.74	-10.9/-13.1	-10.9/-8.35	-6.83/-6.42	-7.01/-8.68	-11.81/-17.1	-18.99/-16.26	-13.41/-12.31	-11.92/-11.51	-10.66/-9.77	-9.12/-9.3	-10.66/-13.5	-18.37/-18.38	-18.49/-13.56	-10.94/-9.76	-9.39/-9.57	-9.88/-10.1	-10.45/-11.38	-13.26/-16.95
Θ(172.5°)	-17.92/-19.1	-18.57/-16.21	-13.17/-11.34	-10.42/-10.14	-10.97/-13.2	-17.38/-18.52	-18.16/-13.4	-10.22/-8.45	-7.66/-7.71	-8.48/-10.01	-12.72/-17.54	-17.35/-18.83	-16.94/-14.54	-13.65/-13.57	-14.1/-14.93	-15.68/-16.77	-18.5/-18.5	-18.74/-18.47	-16.7/-14.16	-13.06/-12.89	-13.51/-14.32	-15.19/-15.87	-16.31/-16.54	-17.13/-18.23
Θ(180°)	-18.02/-17.77	-18.93/-17.74	-19/-18.57	-18.23/-18.39	-17.82/-15.62	-13.11/-11.32	-10.1/-9.24	-8.77/-8.59	-8.7/-9.43	-10.8/-12.69	-15.56/-18.52	-18.62/-18.05	-17.95/-18.66	-17.9/-18.18	-17.75/-17.73	-18.8/-18.04	-17.88/-17.69	-18.3/-16.6	-15.27/-14.21	-13.94/-14.31	-14.78/-15.02	-14.9/-15.12	-15.77/-16.73	-17.82/-18.22
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°)	-6.9/-6.69	-6.88/-7.34	-7.88/-8.31	-8.61/-8.79	-8.93/-9.17	-9.49/-9.73	-9.83/-9.91	-9.86/-9.63	-9.1/-8.51	-8.04/-7.59	-7.04/-6.52	-6.23/-6.18	-6.26/-6.33	-6.36/-6.36	-6.33/-6.43	-6.79/-7.41	-8.13/-8.55	-8.91/-9.32	-9.37/-9.21	-9.27/-9.21	-8.73/-7.95	-7.54/-7.58	-7.73/-7.72	-7.43/-7.07
Θ(7.5°)	-4.27/-3.95	-4/-4.38	-4.91/-5.37	-5.65/-5.92	-6.24/-6.9	-7.88/-9.09	-10.14/-10.38	-9.69/-8.65	-7.6/-6.86	-6.56/-6.61	-6.96/-7.68	-8.91/-10.35	-10.96/-10.27	-9.37/-9	-9.09/-9.12	-8.97/-8.62	-8/-7.69	-7.88/-8.63	-9.51/-10.36	-10.92/-10.56	-9.36/-8.07	-7.33/-6.97	-6.67/-6.19	-5.55/-4.86
Θ(15°)	-3.52/-3.27	-3.44/-3.94	-4.66/-5.44	-5.92/-5.95	-5.74/-5.72	-6.21/-7.33	-8.96/-10.31	-10.02/-8.45	-6.83/-5.66	-5.14/-5.21	-5.91/-7.49	-10.43/-14.59	-13.21/-9.33	-6.95/-5.95	-5.66/-5.67	-5.87/-5.94	-5.93/-6.05	-6.8/-8.24	-9.9/-10.88	-10.59/-9.12	-7.34/-6.03	-5.41/-5.19	-5.06/-4.89	-4.55/-3.95
Θ(22.5°)	-4.4/-4.29	-4.18/-4.18	-4.55/-5.41	-6.51/-7.16	-6.83/-6.13	-5.87/-6.5	-8.11/-9.87	-9.65/-7.76	-5.88/-4.66	-4.15/-4.37	-5.44/-7.71	-11.79/-13.28	-8.83/-5.69	-4.06/-3.3	-3.14/-3.42	-4.04/-4.78	-5.51/-6.15	-7.08/-8.03	-8.44/-7.99	-6.99/-5.72	-4.56/-3.87	-3.69/-3.78	-3.9/-4.1	-4.34/-4.36
Θ(30°)	-5.64/-5.23	-4.15/-3.26	-2.97/-3.4	-4.41/-5.82	-6.65/-6.35	-5.79/-6.09	-7.45/-9.11	-8.92/-7.05	-5.28/-4.23	-3.86/-4.2	-5.23/-6.94	-9.05/-9.49	-7.51/-5.41	-3.93/-3.17	-3.1/-3.65	-4.71/-5.95	-6.91/-7.39	-7.27/-6.69	-6/-5.32	-4.53/-3.76	-3.15/-2.9	-3.04/-3.27	-3.45/-3.79	-4.45/-5.19
Θ(37.5°)	-5.01/-4.14	-2.89/-2.03	-1.79/-2.18	-3.11/-4.62	-5.86/-5.85	-5.32/-5.53	-6.96/-8.72	-8.48/-6.85	-5.36/-4.52	-4.35/-4.91	-5.64/-5.89	-6.14/-7.02	-8.01/-7.62	-6.05/-5.06	-5.16/-6.24	-8/-9.56	-10.06/-9.03	-7.06/-5.28	-4.13/-3.48	-3.07/-2.76	-2.52/-2.5	-2.71/-2.9	-3.06/-3.5	-4.26/-5.02
Θ(45°)	-3.37/-2.8	-2.14/-1.77	-1.77/-2.2	-3.15/-4.76	-6.01/-5.58	-4.79/-5.2	-7.35/-10.62	-10.51/-7.92	-6.28/-5.42	-5.21/-5.87	-6.19/-5.12	-4.55/-6.04	-10.2/-10.87	-6/-3.91	-4.02/-5.6	-7.95/-9.73	-10.02/-8.76	-6.48/-4.09	-2.32/-1.32	-1.02/-1.21	-1.38/-1.47	-1.61/-1.91	-2.36/-2.94	-3.48/-3.71
Θ(52.5°)	-2.14/-2.1	-2.14/-2.29	-2.41/-2.58	-3.27/-4.93	-6.39/-5.96	-5.09/-5.63	-8.5/-14.29	-12.95/-9.01	-7.44/-7.04	-7.14/-7.77	-6.52/-4.04	-3.4/-5.8	-11.74/-7.64	-2.83/-1.4	-2.16/-4.34	-6.82/-7.82	-7.23/-6.11	-4.9/-3.34	-1.53/-0.13	0.43/0.21	-0.22/-0.4	-0.43/-0.72	-1.32/-2.03	-2.41/-2.34
Θ(60°)	-1.7/-2.11	-2.64/-3.03	-2.83/-2.29	-2.46/-4.18	-6.76/-7.77	-6.78/-6.74	-9.23/-14.77	-14.81/-11.25	-10.5/-10.77	-10.62/-9.95	-7.2/-3.92	-2.65/-4.29	-10.51/-10.55	-3.37/-1.43	-2.35/-5.1	-7.88/-8.18	-6.39/-4.51	-3.53/-3.03	-1.85/-0.32	1.69/3.05	1.31/-0.04	-0.04/0.39	-0.7/-1.32	-1.62/-1.59
Θ(67.5°)	-1.69/-2.09	-2.65/-3.01	-2.47/-1.69	-2.05/-4.3	-8.12/-9.76	-7.35/-6.18	-7.64/-11.36	-14.09/-14.53	-16.1/-15.78	-13.51/-11.45	-7.92/-4.95	-4.22/-7.13	-19/-8.38	-2.91/-1.84	-3.38/-6	-7.65/-7.26	-5.26/-3.38	-2.59/-2.56	-1.91/-0.65	0.27/0.53	0.37/0.01	-0.26/-0.49	-0.95/-1.31	-1.45/-1.48
Θ(75°)	-1.12/-1.37	-1.93/-2.3	-1.83/-1.44	-2.24/-4.5	-7.36/-7.84	-6.01/-5.48	-7.54/-12.17	-14.01/-12.94	-14.59/-17.6	-18.27/-19.03	-12.69/-8.25	-7.27/-10.94	-18.6/-7.21	-2.68/-1.41	-2.41/-4.47	-5.89/-6.01	-4.79/-3.34	-2.81/-3.17	-2.86/-1.69	-0.98/-0.81	-0.65/-0.6	-0.77/-1.17	-1.66/-1.62	-1.39/-1.18
Θ(82.5°)	-2.06/-2.23	-2.76/-2.87	-2.07/-1.78	-2.57/-4.25	-6.25/-7.56	-7.44/-7.74	-9.86/-10.98	-8.67/-7.85	-9.64/-13.34	-15.23/-11.95	-8.8/-7.23	-7.59/-10.62	-12.44/-7.44	-3.63/-2.39	-3.6/-5.61	-6.54/-6.57	-5.35/-3.9	-3.49/-4.12	-3.95/-2.55	-1.75/-1.77	-1.96/-1.98	-1.85/-1.98	-2.47/-2.29	-2/-2.18
Θ(90°)	-2.63/-2.34	-2.56/-2.38	-1.42/-1.17	-2.41/-4.49	-6.74/-8.2	-7.38/-6.43	-6.55/-7.31	-7.52/-8.12	-10.57/-14.46	-16.7/-13.97	-11.33/-10.71	-9.78/-10.07	-12.75/-9.57	-4.83/-3.51	-4.68/-5.88	-6.47/-7.34	-7.13/-5.75	-4.97/-5.53	-5.92/-4.54	-3.26/-2.58	-2.31/-2.63	-2.77/-2.48	-2.62/-2.46	-2.09/-2.54
Θ(97.5°)	-2.02/-1.1	-0.73/-0.26	0.42/0.17	-1.57/-4.14	-6.52/-8.06	-7.47/-6.56	-6.84/-8.33	-9.82/-11.11	-14.36/-18.09	-14.95/-10.17	-9.13/-7.37	-4.77/-5.81	-10.19/-8.59	-5.38/-4.67	-4.78/-4.9	-6.18/-7.82	-8.23/-6.88	-6.11/-7.22	-9.02/-8.21	-6.1/-4.18	-2.54/-2.12	-2.93/-3.18	-3.11/-3.07	-2.48/-2.31
Θ(105°)	-2.13/-2.05	-1.99/-1.5	-0.78/-1.16	-3.14/-6.37	-9.11/-9	-6.79/-5.52	-6.12/-8.34	-11.03/-12.84	-15.54/-16.48	-11.23/-8.2	-8.65/-5.52	-2.54/-3.75	-8.16/-8.32	-6.32/-5.12	-4.12/-4.8	-7.81/-11.04	-12.11/-10.73	-8.31/-7.26	-8.27/-11.42	-14.22/-9.7	-4.9/-2.58	-2.33/-2.4	-1.79/-1.7	-1.93/-2.07
Θ(112.5°)	-1.42/-1.21	-1.5/-1.36	-0.97/-1.58	-3.6/-6.4	-7.86/-7.25	-6.41/-6.65	-8.66/-12.35	-14.93/-15.19	-14.9/-11.56	-7.78/-6.72	-5.1/-0.92	0.33/-1.96	-5.87/-9	-9.16/-5.58	-4.34/-6.38	-12.57/-18.4	-16.62/-15.57	-19.18/-12.94	-8.87/-8.65	-11.94/-16.22	-10.42/-6.03	-4.5/-4.02	-2.81/-2.02	-2.2/-2.04
Θ(120°)	-1.87/-1.24	-1.57/-1.97	-2.1/-2.99	-4.97/-7.23	-8.1/-7.81	-7.38/-7.55	-8.71/-10.87	-13.26/-14.16	-12.42/-9.02	-6.5/-6.27	-4.2/-0.42	0.58/-1.24	-4.57/-9.5	-11.36/-5.81	-4.61/-6.6	-10.84/-18.31	-18.84/-13.29	-13.53/-19.01	-13.22/-9.78	-11.46/-18.27	-14.09/-8.51	-5.72/-4.72	-3.84/-2.91	-2.88/-2.94
Θ(127.5°)	-1.89/-1.46	-1.95/-2.95	-3.81/-4.88	-6.17/-6.78	-6.79/-6.96	-7.56/-8.94	-11.82/-16.88	-17.78/-18.09	-16.31/-10.98	-9.37/-9.03	-4.14/-0.81	-0.28/-1.67	-4.34/-10.79	-17.68/-11.57	-11.2/-13.22	-13.33/-11.95	-10.14/-9.27	-10.88/-16.7	-12.79/-8.87	-9.33/-14.1	-18.98/-13.43	-8.6/-6.1	-4.66/-3.53	-2.76/-2.43
Θ(135°)	-3.15/-2.63	-2.97/-4.06	-5.25/-5.69	-5.37/-5	-5.51/-7.13	-9.65/-12.56	-16.07/-17.77	-17.94/-17.96	-11.89/-8.72	-8.71/-11.07	-8.52/-5.13	-4.35/-5.45	-8.08/-12.82	-14.51/-12.9	-15.49/-18.54	-18.8/-13.5	-8.71/-6.58	-7.17/-10.92	-13.93/-10.37	-9.34/-11.19	-13.53/-13.7	-12.73/-10.4	-8.34/-7.05	-5.57/-4.14
Θ(142.5°)	-7.87/-6.24	-5.36/-5.08	-5.06/-5.02	-4.89/-4.97	-5.59/-6.95	-8.85/-11.35	-14.42/-15.67	-12.33/-8.58	-5.88/-4.74	-5.47/-8.35	-13.12/-17.42	-18.48/-19.15	-17.4/-17.61	-18.65/-18.77	-18.45/-18.77	-17.87/-18.33	-13.38/-9.63	-8.84/-10.33	-12.41/-12.15	-11.87/-12.53	-11.62/-9.66	-8.66/-8.38	-8.36/-9.18	-10.32/-9.83
Θ(150°)	-5.73/-5.27	-4.47/-3.87	-3.63/-3.68	-3.97/-4.59	-5.64/-7.52	-10.59/-15.75	-19/-14.69	-9.95/-7.08	-5.38/-4.77	-5.25/-6.73	-8.91/-11.64	-15.87/-18.26	-17.94/-14.53	-12.48/-11.77	-11.71/-11.85	-12.29/-13.5	-15.17/-15.32	-13.91/-12.73	-12.74/-14.8	-18.17/-18.02	-13.25/-9.55	-7.29/-5.7	-4.57/-4.2	-4.62/-5.34
Θ(157.5°)	-2.08/-1.82	-1.35/-0.94	-0.73/-0.86	-1.46/-2.76	-4.7/-7.68	-12.1/-18.85	-19.33/-18.23	-13.95/-10.82	-8.44/-6.85	-5.83/-5.35	-5.39/-6.18	-7.93/-11.17	-13.01/-10.43	-8.16/-7.4	-7.78/-8.8	-10.29/-11.98	-13.95/-16.05	-17.49/-16.03	-14.88/-16.43	-19.15/-18.79	-14.54/-11.08	-8.65/-6.4	-4.38/-3.06	-2.39/-2.22
Θ(165°)	-3.24/-2.89	-2.41/-2.05	-2/-2.45	-3.44/-5.1	-7.44/-10.81	-15.3/-19.12	-17.95/-18.34	-18.04/-13.06	-9.12/-6.41	-4.54/-3.47	-3/-3.08	-3.65/-4.77	-6.16/-7.27	-7.81/-8.35	-9.4/-10.81	-12.45/-13.97	-15.71/-17.94	-18.63/-18.19	-18.1/-18.84	-18.38/-19.26	-16.76/-14.77	-13.11/-10.75	-8.13/-6	-4.6/-3.8
Θ(172.5°)	-9.52/-9.31	-9.05/-8.87	-9.05/-9.9	-11.69/-14.54	-18.83/-18.66	-18.19/-18.08	-17.31/-17.84	-18.48/-14.91	-10.8/-8.08	-6.16/-4.92	-4.23/-3.91	-3.97/-4.45	-5.39/-6.74	-8.39/-10.18	-11.99/-13.28	-14.07/-14.89	-16.27/-19.24	-18.35/-18.77	-17.89/-18.41	-18.17/-18.67	-18.95/-18.35	-18.07/-18.45	-18.16/-14.66	-11.98/-10.56
Θ(180°)	-12.65/-12.64	-13.2/-14.7	-17.18/-19.06	-18.29/-16.22	-15.05/-14.96	-15.83/-18.05	-17.94/-19.04	-17.96/-18.37	-14.95/-12.64	-10.93/-9.72	-9.08/-8.92	-9.04/-9.56	-10.6/-12.28	-14.66/-17.43	-18.01/-19.34	-17.85/-16.9	-17.27/-19.02	-17.98/-17.39	-18.83/-18.68	-18.28/-18.05	-18.29/-15.96	-14.27/-13.4	-13/-12.85	-12.74/-12.69
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°)	2.6/2.41	2.28/2.14	1.38/1	0.91/0.44	0.08/-0.29	-0.63/-1.15	-1.29/-1.21	-0.71/0.01	0.54/0.77	1.28/1.67	1.97/2.25	2.5/2.82	2.93/2.83	2.75/2.8	2.44/2.12	1.83/1.28	0.5/-0.2	-0.78/-1.44	-1.34/-1.54	-1.82/-1.35	-0.5/0.2	0.74/0.98	1.46/2.25	2.74/2.64
Θ(7.5°)	3.57/3.11	2.86/2.77	2.57/2.11	1.1/0.05	-1.05/-2.18	-3.43/-5.18	-7.31/-8.09	-6.85/-4.87	-3.7/-2.73	-1.81/-0.64	0/0.12	0.23/0.87	1.81/1.85	1.32/1.55	1.44/0.55	-0.11/-1.02	-2.58/-2.3	-2.05/-1.91	-0.47/-0.19	-0.05/0.68	1.05/1.65	2.11/2.15	2.45/2.94	3.14/3.46
Θ(15°)	4.69/4.25	3.76/3.53	2.68/1.48	-0.06/-2.18	-5.07/-8.28	-13.73/-18.34	-11.13/-7	-5.36/-4.65	-4.06/-3.8	-3.21/-1.95	-0.75/0.35	0.4/-0.61	-1.27/-0.65	-0.3/0.03	0.45/0.08	-0.44/-1.2	-4.08/-7.66	-7.38/-6.2	-3.61/-2.21	-1.31/-0.25	0.48/1.75	2.81/3.41	4.1/4.23	4.2/4.69
Θ(22.5°)	4.41/3.53	2.28/1.71	-0.24/-2.81	-5.27/-7.26	-8.44/-7.88	-8.23/-7.93	-4.73/-1.38	0.34/0.57	0.34/-0.09	0.2/1.73	3.13/3.55	2.87/1.61	-0.08/-1.99	-2.49/-1.88	-1.45/-1.52	-2.39/-3.36	-4.53/-7.39	-12.64/-13.57	-8.53/-6.35	-6.08/-4.92	-2.15/0.93	2.08/3.21	3.96/4.38	4.63/4.82
Θ(30°)	2.85/2	1.63/0.17	-2.55/-7.4	-13.95/-13.36	-7.65/-5.07	-6.25/-6.34	-2.15/1.03	2.37/2.32	1.78/1.31	1.32/1.95	3.24/3.93	3.65/2.97	1.03/-2.6	-6.66/-8.09	-5.38/-3.12	-3.93/-8.81	-13.66/-13.27	-15.5/-17.84	-11.73/-6.88	-6.79/-13.38	-10.05/-3.04	0.73/2.55	3.33/4.15	4.58/4.14
Θ(37.5°)	0.35/1.49	2.03/1.17	-0.92/-4.58	-10.92/-19.13	-6.82/-2.06	-1.6/-3.32	-3.54/-0.58	-0.46/-2.6	-3.8/-2.73	-1.47/-0.74	0.94/2.06	1.63/-0.41	-2.46/-4.03	-4.09/-4.36	-7.2/-7.29	-8.68/-8.31	-9.4/-12.74	-6.57/-6.66	-16.95/-12.62	-8.67/-12.17	-19.05/-13.46	-4.27/1	3.32/4.3	3.68/1.55
Θ(45°)	1.17/1.69	1.94/1.72	-1.85/-9.36	-18.32/-10.82	-4.84/-1.69	-0.97/-3.95	-9/-4.16	-5.37/-8.49	-5.19/-6	-6.45/-3.62	-0.16/2.22	2.01/-0.65	-3.03/-4.58	-3.74/-1.43	-4.38/-10.35	-5.2/-0.72	-1.79/-7.02	-8.67/-6.87	-9.07/-13.82	-14.41/-19.36	-19.37/-17.83	-7.06/0.26	3.08/4.18	4.03/1.79
Θ(52.5°)	1.43/0.56	0.32/-0.67	-6.79/-17.59	-12.62/-9.62	-8.91/-8.31	-3.01/-2.12	-5.58/-6.46	-10.22/-4.67	-2.9/-8.23	-9.61/-6.27	-1.83/1.29	0.17/-0.61	-1.78/-2.44	-6.13/-3.89	-2.62/-6.65	-8.12/-3.15	-2.96/-5.1	-4.43/-4.92	-7.24/-14.69	-18.72/-19.03	-18.69/-18.5	-6.63/-0.48	2.5/3.28	3.64/2.67
Θ(60°)	1.04/1.19	0.21/-1.78	-4.92/-13.72	-17.64/-12.85	-7.29/-8.11	-5.53/-3.08	-6.92/-7.24	-6.09/-5.3	-3.65/-8.94	-5.04/-8.41	-7.46/-2.58	-3.37/-3.52	-4.48/-2.85	-3.62/-10.16	-7.57/-6.28	-6.52/-3.48	-2.39/-6.9	-6.71/-8.14	-8.82/-12.02	-12.42/-8.5	-11.5/-18.98	-9.51/-4.56	-1.12/2.09	3.64/2.29
Θ(67.5°)	-0.44/-0.09	-1.84/-4.46	-5.71/-13.44	-13.75/-10.14	-8.65/-10.78	-13.26/-4.52	-4.13/-5.52	-3.66/-3.53	-3.35/-7.36	-2.88/-6.47	-13.77/-8.56	-5.85/-6.6	-14.24/-4.22	-1.62/-10.02	-10.17/-5.27	-4.96/-4.12	-3.93/-7.07	-7.4/-10.31	-13.06/-10	-10.37/-5.73	-13.05/-15.58	-10.07/-5.86	-1.38/2.45	2.9/1.7
Θ(75°)	-0.01/0.6	-2.09/-5.43	-6.44/-11.62	-10.28/-9.66	-10.05/-5.28	-7.55/-5.86	-3.53/-3.61	-1.4/-3.24	-3.82/-5.72	-1.73/-3.89	-11.82/-13.22	-5.44/-4.87	-8.36/-7.04	-2.19/-4.83	-18.75/-12.54	-4.02/-9.67	-4.97/-7.53	-9.33/-10.32	-19.33/-7.7	-13.86/-5.3	-11.47/-16.56	-13.5/-8.26	-3.14/1.1	2.45/0.72
Θ(82.5°)	-1.33/-0.58	-3.08/-6.57	-6.67/-11.96	-6.96/-4.36	-9.53/-9.46	-9.2/-4.53	-2.87/-3.32	-0.79/-2.28	-2.41/-5.36	-3.25/-3.91	-15.96/-19.01	-4.34/-5.66	-3.02/-5.83	-3.58/-6.43	-10.9/-14.63	-3.69/-9	-6.35/-8.19	-9.74/-4.35	-13.96/-3.72	-8.12/-2.83	-11.07/-14.14	-14.29/-7.89	-3.14/0.59	0.84/-0.49
Θ(90°)	-1.92/-1.39	-4.06/-7.94	-6.8/-8.55	-8.85/-5.27	-6.97/-5.88	-6.03/-5.51	-3.16/-3.57	-1.46/-2.72	-2.63/-3.16	-3.75/-5.95	-15.26/-11.28	-6.59/-4.42	-3.75/-2.57	-7.65/-6.22	-15.82/-13.98	-5.44/-18.49	-7.18/-11.76	-12.98/-5.87	-14.79/-6.96	-10.64/-7.85	-17.57/-12.61	-15.56/-9.15	-4.03/-0.27	-0.42/-1.47
Θ(97.5°)	-3.63/-2.44	-3.99/-7.69	-8.04/-8.84	-5.73/-5.56	-9.9/-7.61	-7.76/-6.98	-1.97/-3.03	-2.09/-4.71	-3.85/-3.56	-4.67/-4.04	-15.08/-13.41	-5.09/-6.77	-3.29/-4.35	-9.39/-6.47	-10.27/-13.82	-5.8/-18.63	-10.91/-13.16	-15.78/-3.82	-9.81/-3.01	-9.11/-8.17	-16.75/-10.29	-12.52/-8.29	-4.35/-1.77	-0.85/-3.25
Θ(105°)	-5.62/-5.04	-6.35/-7.79	-8.66/-10.88	-6.76/-4.29	-6.04/-6.07	-7.08/-9.64	-5.65/-6.71	-2.68/-3.35	-5.78/-4.62	-6.16/-4.33	-9.5/-10.08	-8.5/-5.92	-7.49/-3.13	-6.94/-9.36	-9.79/-18.32	-9.34/-13.06	-13.92/-10.29	-10.9/-6.06	-10.31/-9.64	-13.54/-13.91	-17.41/-8.59	-12.14/-8.54	-3.61/-1.01	-2.42/-3.43
Θ(112.5°)	-6.18/-5.69	-6.34/-10.14	-10.01/-9.89	-7.23/-6.18	-7.25/-5.44	-5.29/-6.5	-5.26/-9.48	-5.63/-6.59	-7.24/-3.95	-10.33/-5.41	-9.44/-12.59	-11.79/-8.18	-9.2/-17.91	-10.83/-12.4	-10.38/-8.1	-8.21/-18.88	-13.94/-13.65	-18.28/-4.25	-7.6/-10.26	-14.67/-13.4	-15.16/-11.02	-10.06/-8.42	-4.23/-2.53	-1.84/-5.33
Θ(120°)	-4.97/-5.82	-6.43/-8.34	-9.03/-7.23	-5.58/-4.81	-5.76/-5.17	-5.98/-8.04	-8.79/-8.97	-6.85/-6.82	-10.69/-4.5	-10.84/-5.95	-7.86/-18.09	-17.99/-12.68	-10.64/-19.01	-9.48/-12.14	-6.95/-5.32	-8.78/-10.02	-11.95/-11.9	-15.83/-9.06	-7.66/-18.37	-18.58/-18.94	-9.8/-6.78	-6.34/-5.43	-4.8/-4.87	-4.34/-4.43

Θ(127.5°)	-9.98/-7.7	-8.83/-9.45	-11.62/-9.12	-4.09/-2.06	-2.01/-2.42	-5.4/-18.36	-9.34/-9.47	-8.33/-5.82	-7.9/-8.35	-15.14/-8.03	-8/-15.87	-11.86/-14.84	-18.93/-9.2	-9.2/-12.14	-7.28/-10.23	-7.16/-3.46	-9.63/-18.89	-18.24/-6.69	-8.23/-18.89	-16.63/-12.12	-7.54/-4.9	-5.27/-4.49	-1.49/-4.63	-7.8/-8.07
Θ(135°)	-16.07/-12.66	-7.48/-8.68	-8.81/-8.65	-7.94/-6.6	-2.62/-0.57	-3.1/-18.62	-7.79/-6.04	-5.83/-2.96	-5.63/-8.91	-12.22/-11.49	-13.86/-10.68	-8.31/-7.81	-18.03/-6.44	-8.29/-18.27	-3.85/-7.58	-6.19/-3.16	-6.18/-7.1	-5.7/-5.43	-10.7/-16.94	-18.5/-12.85	-8.7/-5.41	-6.46/-6.06	-6.11/-6.39	-11.95/-12.97
Θ(142.5°)	-10.98/-15.05	-8.75/-6.76	-5.93/-3.34	-2.33/-4.06	-6.64/-9.23	-11.47/-6.38	-3.42/-5.88	-7.71/-4.61	-5.57/-7.83	-8.91/-11.05	-14.01/-10.77	-6.9/-11.64	-11.44/-8.55	-17.34/-8.26	-10.53/-14.46	-8.29/-12.2	-12.51/-6.9	-4.82/-5.42	-7/-7	-9.5/-12.56	-9.82/-5.6	-5.04/-6.47	-7.42/-12.28	-16.59/-13.11
Θ(150°)	-14.86/-10.7	-11.44/-8.02	-6.07/-7.22	-9.01/-8.96	-7.03/-6.87	-8.41/-6.99	-4.18/-3.85	-5.64/-6.37	-7.91/-10.87	-13.2/-13.68	-16.2/-17.9	-17.9/-18.44	-13.57/-11.06	-15.38/-14.63	-10.08/-10.02	-18.24/-18.18	-10.36/-5.59	-3.83/-4.96	-6.29/-3.49	-3.27/-5.35	-8.04/-10.07	-7.83/-8.33	-9.07/-10.93	-16.65/-18.04
Θ(157.5°)	-14.38/-10.03	-7.02/-5.91	-4.44/-2.66	-2.32/-2.98	-4.26/-5.42	-5.61/-5.78	-6.34/-7.18	-8.69/-9.97	-12.17/-15.03	-15.88/-13.97	-13.48/-13.07	-12.99/-11.31	-10.37/-11.41	-11.74/-12.13	-17.22/-18.44	-16.31/-10.8	-6.72/-4.45	-4.07/-4.67	-4.33/-3.93	-4.28/-4.8	-6.3/-8.81	-10.43/-11.83	-16.53/-17.95	-14.86/-14.46
Θ(165°)	-15.76/-13.65	-10.93/-8.38	-6.24/-5.21	-5.62/-7.36	-9.81/-12.13	-13.67/-12.03	-9.03/-7.29	-7.3/-8.23	-10.22/-11.63	-12.7/-12.38	-12.32/-12.95	-13.34/-13.32	-11.23/-11.45	-15.66/-16.68	-17.49/-13.94	-12.16/-8.36	-6.34/-5.51	-4.52/-5.42	-6.19/-6.09	-7.08/-7.48	-8.2/-10.64	-14.1/-19.18	-17.87/-19	-16.72/-15.25
Θ(172.5°)	-17.77/-17.69	-17.98/-18.11	-17.59/-18.17	-16.33/-13.45	-11.66/-9.32	-7.86/-6.67	-6.11/-6.66	-8.2/-10.08	-12.29/-14.57	-16.79/-17.18	-16.19/-15.3	-16.41/-18.9	-15.84/-15.32	-18.14/-16.17	-13.18/-12.28	-10.79/-8.84	-8.49/-8.21	-7.48/-8.01	-8.73/-9.08	-10.76/-12.58	-13.71/-16.39	-17.3/-18.85	-17.83/-17.54	-18.89/-18.57
Θ(180°)	-13.26/-12.98	-13.4/-14.12	-13.68/-13.18	-12.74/-12.38	-12.36/-12.02	-11.66/-11.83	-13.34/-17.11	-18.01/-18.66	-18.19/-18.27	-17.52/-18.01	-17.62/-16.54	-15/-14.86	-17.74/-18.24	-17.91/-17.12	-18.71/-17.17	-18.52/-17.57	-18.92/-18.99	-17.62/-17.28	-18.68/-18.47	-16.87/-15.77	-16.68/-18.62	-18.78/-18.49	-14.3/-13.07	-13.79/-14.07
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°)	-1.84/-1.79	-2.18/-1.77	-1.28/-0.5	0.24/0.78	1.4/1.78	2.18/2.63	2.78/2.63	2.55/2.51	2.32/1.98	1.55/1.19	1.1/0.87	0.53/0.19	0.02/-0.16	-0.32/-0.17	0.35/0.84	1.01/1.27	1.59/1.91	2.17/2.28	2.14/2.36	2.6/2.36	1.79/1.16	0.62/0.49	0.01/-0.87	-1.62/-1.78
Θ(7.5°)	0.37/-0.36	-1.52/-2.55	-3.09/-2.41	-1.71/-1.1	-0.81/-0.8	-0.69/-0.45	-0.01/0.25	0.23/-0.1	-0.72/-1.44	-2.61/-3.8	-4.54/-4.99	-5.53/-6.18	-6.2/-5.63	-4.4/-2.93	-1.52/-0.02	1.02/1.54	2.17/2.71	2.88/2.94	2.82/2.8	2.9/2.75	2.45/2.27	2.2/2.27	2.28/1.99	1.5/0.84
Θ(15°)	-0.82/-2.06	-4.46/-6.43	-6.79/-5.82	-5.15/-4.18	-3.08/-2.53	-2.65/-2.68	-2.97/-3.29	-3.05/-2.44	-1.86/-1.77	-2.31/-3.5	-5.17/-6.6	-6.06/-4.32	-4.23/-5.36	-6.54/-6.65	-6.5/-4.87	-2.83/-1.4	-0.34/0.12	0.6/1.07	0.89/0.16	-0.08/0.16	0.23/0.46	0.64/0.98	1.54/1.83	1.19/0.03
Θ(22.5°)	-0.06/-1.65	-3.46/-5.08	-5.08/-4.45	-3.64/-2.05	-0.47/0.19	-0.04/-0.76	-1.55/-1.99	-1.86/-1.93	-2.24/-2.92	-4.54/-7.8	-11.83/-18.77	-18.43/-12.63	-9.29/-7.33	-7.48/-9.33	-9.07/-5.51	-2.53/-0.55	0.11/-0.56	-0.63/-0.55	-1.22/-1.81	-2.48/-3.52	-4.57/-5.24	-4.11/-1.59	0.94/1.76	1.2/0.79
Θ(30°)	0.27/-0.72	-3.24/-6.08	-7.69/-7.63	-6.03/-2.58	-0.12/0.73	-0.01/-1.62	-2.11/-1.81	-1.94/-2.52	-4.47/-7.8	-12.2/-11.84	-7.02/-5.83	-7.53/-12.93	-18.5/-15.34	-12.84/-11.36	-12.56/-9.14	-3.45/-1.55	-1.81/-3	-3.05/-1.87	-2.16/-3.59	-3.23/-1.87	-2.96/-7.87	-9.88/-4.69	-1.9/-1.06	-0.29/0.3
Θ(37.5°)	1.23/-0.22	-4.57/-7.33	-6.46/-5.72	-5.75/-4.61	-2.12/-0.64	-1.83/-5.42	-7.48/-7.63	-9.32/-9.15	-8.36/-10.12	-15.48/-19.26	-17.17/-18.39	-14.62/-9.38	-9.57/-10.68	-10.93/-10.65	-11.24/-13.71	-8.86/-6.21	-5.67/-6.61	-7.27/-5.99	-4.4/-1.76	-0.92/-1.52	-2.59/-4.98	-4.5/-3.89	-7.49/-5.06	-0.49/0.75
Θ(45°)	0.24/-3.12	-5.96/-4.88	-2.85/-1.99	-2.29/-3.42	-3.46/-2.33	-3.21/-7.55	-13.38/-18.16	-13.18/-14.86	-17.74/-12.66	-12.87/-14.55	-12.93/-11.65	-5.99/-4.24	-8.87/-15.62	-8.6/-10.45	-9.41/-6.83	-8.91/-8.14	-5.75/-8.18	-10.82/-8.49	-4.35/-2.86	-0.56/-0.35	-2.27/-2.13	-2.6/-3.8	-7.85/-3.85	0.07/1.2
Θ(52.5°)	-0.83/-5.9	-7.55/-5.54	-2.39/-1.49	-1.31/-1.15	-0.55/-1.19	-2.65/-5.84	-11.1/-17.16	-4.52/-4.52	-10.55/-7.54	-10.35/-12.62	-15.41/-15.29	-7.75/-7.52	-12.92/-15.06	-9.69/-18.63	-6.42/-4.51	-5.62/-5.91	-7.15/-12.99	-10.11/-7.66	-3.42/-1.88	-1.63/-1.01	-1.38/-0.33	-1.58/-4.47	-8.03/-3.71	-1/0.41
Θ(60°)	-0.97/-4.44	-5.57/-5.05	-3.13/-3.07	-3.13/-0.88	1.35/0.69	-2.4/-4.08	-3.13/-8.19	-4/-3.62	-7.33/-5.84	-10.52/-14.23	-17.11/-18.05	-13.8/-13.51	-12.1/-8.4	-11.55/-19.1	-6.93/-3.34	-5.89/-7.54	-5.7/-8.86	-4.55/-4.79	-1.02/-3.1	-1.03/-1.68	-4.28/-3.53	-3.12/-3.17	-3.71/-6.83	-2.92/0.3
Θ(67.5°)	-0.72/-2.47	-1.88/-1.55	-2.13/-3.62	-3.45/-0.57	1.73/0.38	-2.09/-0.56	-0.93/-2.65	-0.83/-3.54	-7.02/-6.27	-9.74/-14.03	-16.65/-6.94	-3.19/-1.2	-5.45/-5.58	-11.31/-13.4	-7.45/-6.42	-8.97/-10	-3.24/-3.99	-1.57/-2.26	-0.56/-1.58	-1.86/-3.01	-6.78/-5.73	-3.27/-3.4	-5.38/-8.62	-2.04/1.13
Θ(75°)	-2.18/-3.46	-1.72/-1.6	-2.54/-3.91	-3.57/-1.25	1.51/0.36	-1.22/0.62	0.65/-0.33	0.28/-3.52	-10.46/-7.87	-7.95/-8.55	-15.02/-5.22	-1.07/0.7	-1.87/-5.47	-10.66/-10.23	-7.71/-6.78	-11.24/-14.83	-2.87/-0.6	0.6/-0.54	0.62/-1.83	-1.6/-3.66	-8.31/-6.12	-3.66/-3.85	-7.26/-8.97	-1.09/0.65
Θ(82.5°)	-2.87/-4.03	-2.58/-2.82	-3.28/-3.41	-2.66/-2.64	-0.31/-1.17	-2.64/0.2	1.03/0.14	-1.07/-6.23	-12.44/-11.77	-7.85/-6.97	-12.53/-4.7	-0.81/0.58	-3.8/-7.61	-11.63/-5.17	-3.23/-7.4	-13.69/-19.1	-2.23/1.35	1.26/0.37	-0.49/-2.03	-2.28/-4.82	-10.31/-7.97	-3.8/-5.03	-9.08/-7.08	-0.37/0.18
Θ(90°)	-2.82/-4.23	-2.27/-2.86	-2.6/-3.3	-2.4/-2.66	-1.62/-2.91	-2.59/-0.11	0.34/-0.51	-2.45/-9.04	-18.15/-14.73	-7.15/-5.57	-8.62/-4.28	-3.73/-3.44	-5.11/-14.54	-8.92/-4.19	-2.62/-4.83	-19.12/-17.53	-5.07/0.31	1.5/-0.57	-1.88/-5.4	-4.01/-6.32	-14.09/-5.92	-3.8/-5.25	-13.95/-6.67	-0.11/-0.52
Θ(97.5°)	-2.64/-6.72	-4.74/-5.16	-3.37/-3.94	-3.61/-5.11	-3.8/-4.29	-2.92/-1.73	-1.75/-2.81	-4.67/-11.62	-18.09/-7.1	-5.19/-4.24	-7.46/-4.98	-5.83/-6.92	-14.97/-18.21	-4.26/-3.34	-4.09/-7.51	-17.53/-10.6	-4.63/-1.14	0.27/-0.51	-3.2/-8.77	-9.3/-10.27	-13.35/-5.01	-3.57/-6.57	-14.95/-4.22	1.15/-0.17
Θ(105°)	-3.75/-5.61	-5.77/-6.14	-2.96/-3.24	-3.83/-5.39	-4.67/-6.44	-3.88/-1.39	-3.33/-5.31	-6.58/-18.26	-13.01/-6.41	-5.26/-6.46	-9.85/-8.73	-10.52/-11.88	-14.44/-15.84	-3.17/-3.24	-6.62/-8.29	-14.3/-11.16	-10.75/-3.93	-0.99/-3.69	-2.97/-18.57	-15.15/-11.09	-12.11/-8.16	-5.22/-8.02	-14.75/-5.24	0.09/-1.36
Θ(112.5°)	-3.04/-7.59	-5.76/-6.62	-3.68/-4.2	-6.56/-7.67	-7.66/-10.06	-6.35/-3.81	-4.57/-3.85	-7.67/-18.99	-8.99/-5.84	-6.41/-10.87	-11.23/-16.1	-17.56/-4.25	-6.2/-15.05	-4.42/-12.2	-14.23/-9.19	-5.59/-8.61	-7.67/-6.48	-3.11/-6.8	-3.98/-18.09	-18.13/-10.06	-10.88/-10.16	-4.41/-11.31	-11.78/-4.69	0.81/-2.4
Θ(120°)	-7.24/-9.88	-8.71/-5.71	-3.81/-3.97	-6.49/-6.62	-9.02/-14.93	-7.16/-5.78	-7.22/-5.93	-8.83/-15.33	-9.6/-9.14	-8.31/-18.33	-12.1/-10.14	-12.38/-6.14	-5.18/-12.82	-4.88/-11.42	-11.35/-10.28	-4.94/-7.57	-10.85/-5.58	-2.02/-4.69	-4.34/-9.61	-18.42/-7.3	-15.04/-14.76	-3.45/-7.87	-8.1/-4.6	-1.39/-2.33
Θ(127.5°)	-9.53/-13.59	-9.47/-7.77	-5.78/-6.02	-6.28/-7.23	-10.97/-17.93	-13.76/-9.88	-6.84/-5.15	-10.2/-10.71	-17.01/-12.92	-3.52/-4.2	-6.88/-9.4	-12.62/-13.64	-10.28/-18.59	-17.63/-10.71	-10.02/-13.29	-8.23/-9.9	-8.55/-2.23	-1.69/-4.58	-7.81/-10.32	-13.98/-5.03	-9.95/-15.17	-9.84/-7.64	-4.28/-2.07	-2.18/-4.89
Θ(135°)	-4.56/-10.96	-11.74/-10.23	-9.37/-6.83	-5.62/-5.5	-7.71/-13.35	-18.74/-13.27	-9.03/-9.04	-13.34/-15.82	-13.84/-13.68	-7.78/-7.75	-11.13/-16.56	-17.47/-17.84	-17.84/-17.63	-16.57/-7.78	-8.61/-9.47	-18.86/-18.44	-11.49/-4.76	-6.31/-8.29	-7.3/-6.13	-9.86/-6.75	-8.84/-17.59	-14.46/-4.93	-2.43/1.26	0.67/-1.92
Θ(142.5°)	-3.75/-7.32	-14.95/-13.91	-11.44/-9.84	-7.86/-7.86	-10.64/-15.52	-18.7/-17.98	-14.73/-13.08	-13.83/-15.57	-9.13/-4.35	-1.82/-2.02	-4.26/-7.43	-6.37/-6.66	-8.05/-9.42	-18.43/-19.21	-17.18/-8.36	-6.92/-15.57	-17.11/-13.85	-12.5/-9.49	-8.78/-9.51	-16.22/-14.73	-12/-9.64	-4.28/-4.17	-3.22/-1.2	-1.47/-3.31
Θ(150°)	-5.7/-7.17	-10.35/-9.98	-8.55/-8.93	-10.07/-11.23	-13.78/-18.33	-18.29/-18.25	-15/-9.5	-6.84/-6	-4.8/-3.13	-3.62/-5.56	-7.92/-11.55	-17.57/-17.84	-17.16/-18.96	-17.95/-15.31	-9.45/-5.52	-5.15/-8.37	-8.58/-11.77	-15.57/-13.91	-11.11/-10.85	-13.83/-12.21	-8.48/-10.62	-7.26/-4.96	-4.32/-2.15	-2.61/-4.79
Θ(157.5°)	-11.03/-10.16	-8.88/-8.84	-8.89/-8.68	-8.34/-8.66	-9.17/-11.54	-17.45/-18.34	-14.72/-9.86	-8.3/-8.9	-10.07/-12.15	-13.18/-11.28	-11.65/-17.62	-18.94/-13.94	-15.91/-16.26	-11.56/-8.94	-8.6/-8.94	-9.81/-10.24	-9.16/-9.02	-8.65/-7.17	-6.91/-7.78	-8.46/-6.74	-5.02/-5.41	-6.72/-5.59	-4.31/-3.76	-4.01/-6.93
Θ(165°)	-13.38/-15.76	-13.78/-12.14	-12.34/-13.3	-15.67/-18.44	-18.71/-18.07	-18.28/-18.34	-18.22/-17.83	-17.74/-18.09	-18.48/-15.37	-13.33/-13.49	-14.55/-16.65	-15.33/-12.14	-11.31/-12.49	-12.54/-11.68	-10.59/-10.29	-11.53/-11.44	-10.75/-10.32	-9.5/-9.01	-9.53/-9.2	-8.05/-5.87	-3.78/-3.49	-4.44/-5.32	-5.86/-7.44	-10.12/-12.72
Θ(172.5°)	-7.41/-8.81	-10.6/-11.32	-11.16/-10.69	-10.71/-11.27	-12.01/-11.92	-11.4/-10.92	-10.58/-11.17	-12.82/-14.91	-18.13/-18.05	-18.68/-18.62	-15.73/-13.02	-10.72/-9.77	-9.45/-10.44	-12.91/-15.54	-14.9/-15.99	-18.87/-16.91	-14.34/-12.92	-11.25/-9.9	-10.11/-10.24	-8.66/-7.39	-6.61/-6.08	-6.81/-7.48	-7.35/-7.24	-7.7/-7.11
Θ(180°)	-16.16/-15.57	-15.95/-16.18	-17.98/-17.99	-18.8/-15.23	-14.01/-14.07	-16.16/-18.3	-17.94/-17.63	-18.66/-18.55	-17.98/-16.03	-14.86/-14.08	-14.35/-15.84	-15.95/-13.26	-12.34/-14.61	-18.82/-18.83	-17.34/-18.97	-17.01/-16.12	-15.05/-15.22	-16.71/-19.17	-19.04/-18.1	-18.72/-18.25	-18.01/-18.97	-18.82/-18.44	-17.99/-17.96	-16.37/-15.42
Freq(Hz)	5.3G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.81/3.92	3.62/3.7	3.54/3.14	2.52/2.2	2.11/1.4	0.56/-0.12	-0.95/-1.65	-1.75/-1.29	-0.93/-0.43	0.28/1.27	2.45/3.38	3.91/4.1	4.51/4.77	4.6/4.37	4.24/3.91	3.28/2.84	1.92/0.95	0.24/-0.92	-2.64/-2.95	-2.87/-2.39	-1.32/-0.78	0.04/1.27	2.18/2.7	3.05/3.46
Θ(7.5°)	4.25/4.51	4.25/3.78	3.56/3.03	2.21/1.16	-0.63/-2.66	-4.84/-7.24	-7.84/-7.01	-5.47/-3.99	-2.87/-1.93	-1/0.03	1.19/2.17	2.67/2.69	2.96/3.62	3.85/3.34	3.28/3.44	2.77/2.32	2/1.02	0.65/0.15	-0.79/-0.31	-0.2/0.27	1.18/1.45	2.11/2.88	3.47/3.95	3.97/4.09
Θ(15°)	4.23/4.01	3.57/2.86	1.24/0.25	-2.38/-6.27	-9.52/-13.5	-11.12/-6.51	-4.43/-2.73	-1.76/-1.53	-1.63/-1.79	-1.57/-1.19	-0.97/-0.93	-0.55/0.4	1.64/2.8	3.33/3.11	2.72/2.32	0.92/-0.97	-1.87/-3.4	-4.58/-3.96	-3.05/-1.73	-0.87/0.53	0.79/1.54	2.35/2.94	3.31/3.6	3.76/4.14
Θ(22.5°)	4.28/4.08	3.78/2.71	0.43/-3.73	-10.85/-13.08	-11.18/-6.41	-3.2/-1.47	-0.33/0.3	0.58/0.72	0.82/0.68	0.71/1.05	1.32/1.11	-0.04/-1.48	-2.44/-1.74	-0.2/0.6	0.34/-0.32	-1.97/-3.83	-5.72/-9.81	-17.92/-11.29	-7.67/-7.7	-6.58/-3.18	-0.67/1.16	2.08/2.59	3.19/3.63	4.34/4.68
Θ(30°)	2.02/2.47	2.22/2.03	0.24/-4.98	-8.66/-5.75	-3.52/-2.18	-1.61/-2.34	-3.77/-2.17	-0.09/1.25	2.03/2.32	2.58/2.63	2.76/2.76	2.1/1.37	-0.09/-2.97	-5.06/-3.4	-1.3/-1.6	-5.66/-12.89	-12.44/-16	-17.36/-14.74	-16.66/-16.57	-14.66/-11.32	-6.54/-2.93	-0.75/0.57	2.04/3.14	3.26/2.48
Θ(37.5°)	3.45/3.88	2.96/1.64	-2.12/-11.63	-7.62/-4.16	-2.51/-1.66	-0.71/-1.95	-4.77/-2.59	-1.32/-1.92	-2.49/-2.82	-1.27/0.45	1.8/2.29	1.77/-0.36	-3.33/-4.86	-5.78/-6.49	-5.33/-4.85	-11.99/-9.93	-10.09/-7.72	-3.71/-6.79	-18.09/-8.5	-7.23/-8.71	-9.08/-5.72	-1.33/1.01	2/2.01	1.05/1.63
Θ(45°)	3.82/3.95	3.33/0.58	-4.25/-8.69	-4.27/-2.35	-1.34/-0.67	0.38/-0.87	-5.35/-5.67	-5.75/-17.55	-13.45/-12.75	-8.45/-3.65	0/1.28	1.92/-1.76	-5.51/-7.59	-4.41/-2.18	-6.18/-12.61	-5.25/0.04	-2.47/-8.74	-6.14/-9.33	-18.51/-18.26	-15.78/-14.87	-19.05/-8.91	-2.6/-0.11	0.72/1	0.48/1.86
Θ(52.5°)	1.37/1.82	1.05/-3.3	-6.43/-5.04	-3.13/-3.22	-4.3/-6.34	-3.85/-2.17	-3.91/-4.5	-6.31/-17.73	-6.31/-12.3	-17.59/-10.54	-1.8/1.59	2.12/-0.54	-2.38/-4.24	-6.92/-3.98	-5.32/-11.14	-7.46/-2.73	-4.53/-6.59	-6.15/-10.03	-15.03/-16.22	-10.9/-12.93	-18.21/-8.2	-2.77/-1.49	-1.55/-0.32	1.2/1.13
Θ(60°)	1.3/1.98	-0.1/-4.97	-7.75/-7.43	-6.48/-9.33	-9.25/-7.56	-7.27/-3.62	-3.07/-5.35	-5.59/-11.7	-4.95/-11.84	-7.24/-12.17	-13.59/-2.85	-0.53/-2.16	-4.64/-3.94	-5.29/-9.83	-6.21/-9.7	-10.16/-3.82	-4.73/-7.87	-11.74/-17.78	-15.26/-8.36	-7.57/-6.15	-18.9/-6.97	-4.69/-3.66	-1.07/1.48	2.01/0.58
Θ(67.5°)	-0.31/1.72	0.11/-4.35	-9.5/-9.61	-11.1/-10.79	-7.55/-5.87	-10.01/-7.06	-2.68/-5.05	-3.55/-3.76	-2.65/-11.54	-3.44/-5.72	-17.98/-6.03	-5.56/-7.87	-18.53/-8.01	-3.75/-12.21	-13.17/-7	-8.11/-4.55	-8.25/-8.56	-18.17/-8.96	-11.95/-5.73	-5.5/-4.96	-17.49/-4.78	-4.87/-2.69	-0.6/0.26	-0.17/-2.98
Θ(75°)	-0.48/0.72	-1.05/-3.94	-8.13/-11.54	-19.26/-9.58	-9.11/-5.43	-5.08/-7.56	-2.65/-2.81	-1.65/-1.73	-2.44/-10.04	-2.53/-4.56	-12.79/-11.16	-6.66/-6.2	-17.88/-9.71	-3.5/-7.9	-12.86/-16.05	-6.64/-8.06	-7.4/-5.42	-12.54/-4.73	-8.94/-2.77	-5.1/-3.37	-18.14/-6.56	-5.02/-3.72	-1.15/1.54	-0.08/-2.48
Θ(82.5°)	-1.84/-0.6	-1.96/-4.71	-9.62/-10.48	-18.8/-7.03	-5.59/-3.52	-3.57/-5	-2.48/-5.47	-1.35/0	-1.46/-5.62	-3.31/-4.79	-16.49/-12.01	-5.93/-5	-6.08/-5.78	-4.76/-8.59	-7.57/-16.71	-7/-5.89	-8.22/-5.96	-11.55/-0.61	-6.12/-0.92	-3.02/-3.82	-15.07/-5.01	-5.69/-3.33	-1.67/0.33	-1.73/-4.26
Θ(90°)	-3.07/-1.62	-2.16/-4.65	-8.1/-7.81	-13/-7.87	-5.59/-4.25	-4.67/-5.59	-1.26/-2.96	-3.02/-0.63	-1.7/-4.91	-2.48/-6.71	-10.48/-9	-8.64/-3.72	-6.64/-3.02	-6.86/-5.53	-10.16/-15.94	-4.23/-18.69	-7.21/-6.25	-7.04/-1.77	-10.84/-2.24	-5.47/-7.08	-8.44/-6.4	-8.01/-3.54	-2.46/0.58	-0.88/-4.02
Θ(97.5°)	-5.27/-4.09	-4.05/-5.81	-8.16/-9.43	-12.19/-5.83	-5.25/-5.69	-4.03/-5.7	-3.3/-2.49	-1.86/-2.73	-3.29/-3.27	-4.43/-5.04	-10.48/-10.93	-5.14/-3.37	-4.61/-3.48	-9.55/-7.38	-7.56/-10.64	-5.56/-14.21	-9.33/-8.1	-14.95/-2.09	-8.33/-2.6	-5.83/-11.01	-8.04/-5.79	-6.67/-6.8	-4.67/-0.13	-1.72/-5.7
Θ(105°)	-8.16/-5.11	-4.28/-7.37	-7.22/-7	-11.68/-5.81	-4.66/-4.52	-2.6/-3.74	-6.4/-5.68	-2.98/-2.52	-4.05/-5.5	-4.34/-7.24	-8.38/-11.83	-8.34/-3.3	-7.46/-0.58	-11.93/-10.38	-6.08/-12.31	-6.95/-18.32	-11.34/-8.46	-9.45/-5	-15.65/-4.04	-7.58/-14.35	-7.13/-4.79	-9.38/-6.05	-2.51/-1.56	-2.62/-6.64
Θ(112.5°)	-7/-3.69	-5.07/-7.28	-7.67/-6.32	-9.3/-8.86	-9.2/-7.63	-3.01/-2.31	-3.26/-4.14	-6.31/-10.5	-5.4/-4.01	-9.32/-4.53	-7.2/-18.34	-8.65/-7.04	-7.99/-10.71	-10.22/-16.42	-8.22/-6.84	-4.85/-17.12	-13.95/-15.66	-17.89/-2.27	-9.8/-6.03	-9.41/-14.35	-8.58/-5.37	-7.37/-5.82	-5.03/-3.63	-4.32/-7.15
Θ(120°)	-8.91/-8.65	-5.55/-6.45	-7.34/-9.39	-9.71/-6.98	-7.7/-7.54	-3.88/-3.95	-8.24/-8.07	-6.29/-10.99	-11.43/-7.26	-10.37/-6.43	-7.44/-18.28	-14.11/-8.09	-18.06/-17.82	-14.01/-12.7	-4.01/-6.64	-4.54/-10.82	-11.54/-14.76	-11.81/-8.09	-13.29/-10.11	-12.54/-16.16	-5.83/-5.93	-6.07/-4.74	-5.22/-3.74	-4/-6.32
Θ(127.5°)	-14.07/-10.61	-8.55/-7.41	-10.98/-18.01	-12.58/-5.85	-4.05/-3.06	-1.62/-3.31	-9.93/-12.28	-17.16/-10.81	-10.1/-12.58	-10.88/-12.42	-11.68/-11.28	-10.54/-17.53	-12.75/-9.48	-14.76/-11.49	-10.31/-13.49	-4.35/-4.96	-10.46/-10.55	-11.72/-5.89	-11.17/-13.08	-12.73/-10.25	-8.8/-8.97	-9.01/-4.41	-1.69/-4.66	-8.17/-11.99
Θ(135°)	-13.26/-8.69	-4.88/-3.82	-5.02/-9.33	-15.13/-17.73	-8.23/-3.49	-2.7/-6.15	-18.86/-13.28	-16.39/-9.22	-8.46/-13.27	-18.29/-13.05	-16.62/-8.59	-5.55/-7.62	-17.82/-7.82	-10.71/-16.7	-5.02/-8.21	-2.61/-3.7	-5.36/-5.25	-7.09/-6.98	-16.72/-13.07	-11.85/-8.13	-7.75/-6.88	-9.99/-8.57	-5.68/-6.38	-12.4/-16.53
Θ(142.5°)	-19.11/-14.4	-7.16/-4.85	-4.67/-3.41	-2.38/-3.61	-5.67/-6.75	-8.4/-12.69	-7.65/-6.66	-16.34/-11.56	-8.87/-10.6	-9.48/-9.15	-8.08/-6.41	-6.49/-13.53	-8.64/-6.9	-17.51/-8.09	-10.8/-6.09	-5.78/-17.65	-9.26/-5.56	-5.28/-7.05	-8.9/-10.47	-18.8/-11.76	-7.26/-5.76	-6.92/-9.77	-12.32/-15.94	-18.08/-17.62
Θ(150°)	-14.06/-12.38	-9.91/-6.52	-4.11/-4.52	-7.88/-11.25	-8.73/-7.87	-10.24/-9.12	-5.05/-3.48	-4.84/-7.3	-9.07/-12.24	-15.94/-15.91	-13.97/-15.29	-17.67/-18.38	-16.29/-18.64	-16.23/-13.49	-11.97/-7.58	-11.33/-14.78	-10.12/-5.79	-5.45/-9.88	-8.92/-5.59	-7.55/-11.66	-8.79/-6.95	-5.48/-6.8	-10.23/-18.2	-17.98/-16.81
Θ(157.5°)	-18.43/-16.73	-11.43/-8.13	-5.26/-3.09	-2.02/-1.56	-1.6/-1.91	-2.12/-2.5	-2.59/-2.98	-4.65/-7.16	-9.27/-12.43	-18.39/-18.89	-15.14/-15.4	-17.65/-15.76	-13.8/-11.95	-9.57/-9.38	-10.45/-10.93	-11.79/-10.23	-5.74/-3.45	-4.15/-5.72	-5.5/-4.31	-4.55/-4.69	-3.99/-3.93	-4.26/-6.03	-10.14/-17.45	-18.69/-18.28
Θ(165°)	-18.17/-15.07	-9.93/-6.68	-4.1/-2.96	-2.9/-3.65	-4.72/-5.74	-6.16/-6.67	-6.42/-6.37	-7.02/-8.03	-9.15/-10.12	-11.72/-13.13	-14.33/-15.5	-13.82/-11.85	-10.8/-7.97	-5.71/-6.76	-9.81/-11.18	-10.37/-8.75	-6.07/-4.48	-4.83/-5.01	-6.22/-6.1	-5.45/-6.86	-7.23/-8.26	-10.02/-11.26	-14.75/-18	-18.46/-19.43
Θ(172.5°)	-15.68/-17.06	-15.15/-12.93	-10.92/-8.64	-7.14/-6.36	-4.96/-3.74	-3.26/-3.78	-4.65/-5.58	-6.66/-7.64	-8.2/-8.78	-11.16/-14.82	-17.39/-17.84	-18.81/-18.09	-18.93/-16.37	-13.46/-13.04	-11.67/-9.86	-9.31/-8.61	-7.72/-7.24	-7.29/-7.21	-8.51/-10.2	-11.38/-13.51	-16.85/-17.73	-18.48/-18.75	-18.34/-18.01	-17.91/-16.35
Θ(180°)	-6.68/-7.9	-8.83/-7.68	-7.34/-8.38	-8.66/-7.35	-5.86/-5.12	-5.84/-7.96	-11.21/-16	-17.99/-17.71	-17.93/-17.75	-17.11/-15.78	-14.97/-15.82	-18.56/-17.07	-14.98/-16.46	-15.27/-13.74	-16.09/-18.76	-18.84/-18.22	-19.14/-17.81	-17.98/-17.47	-17.9/-17.51	-16.67/-15.48	-17.27/-16.17	-14.38/-14.64	-13.64/-13.17	-11.2/-7.85
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°)	-2.79/-3.82	-4.01/-4.08	-3.96/-3.11	-2.03/-1.04	0.07/0.96	1.62/2.19	2.77/3.37	3.74/3.93	3.74/3.37	2.93/2.6	2.39/1.89	1.01/-0.23	-1.6/-2.84	-3.3/-3.6	-3.42/-2.3	-1.68/-1.17	-0.07/1.01	1.87/2.35	2.53/2.9	3.04/2.98	2.86/2.68	2.26/1.38	0.68/0.12	-0.49/-1.21
Θ(7.5°)	-2.54/-5.1	-7.07/-8.41	-7.99/-7.25	-6.31/-4.63	-2.65/-1.01	-0.17/0.11	-0.16/-0.42	-0.63/-0.74	-1.07/-1.61	-2.07/-2.26	-2.7/-3.46	-4.28/-4.91	-5.37/-5.75	-4.98/-3.4	-1.71/-0.57	0.31/1.03	1.76/2.33	2.81/3.01	3.3/3.55	3.71/3.68	3.64/3.44	3.28/2.82	2.16/1.65	1.05/-0.06
Θ(15°)	-1.89/-5.06	-8.51/-8.64	-6.77/-4.86	-3.63/-2.44	-1.6/-1.11	-0.92/-1.13	-2.51/-4.35	-6.01/-6.5	-6.69/-6.8	-6.96/-7.19	-7.67/-6.95	-6.76/-7.86	-9.26/-9.16	-11.86/-10.28	-4.94/-3.22	-1.99/-0.8	-0.37/0.1	-0.03/-1.03	-1.28/-1.36	-1.05/-0.22	-0.27/-0.14	0.48/1.04	1.44/1.4	1.29/0.51
Θ(22.5°)	-0.81/-3.36	-6.25/-6.49	-4.91/-3.11	-2.01/-1.57	-1.36/-1.07	-1.04/-1.82	-2.95/-4.09	-4.39/-4.32	-4.66/-5.28	-6.24/-9.18	-15.18/-18.73	-14.99/-11.37	-8.38/-7.59	-10.18/-16.2	-15.59/-9.23	-5.83/-4.66	-3.85/-3.4	-4.29/-5.53	-5.98/-7.36	-7.62/-7.49	-8.79/-8.21	-4.1/-1.13	0.03/0.51	1.11/0.77
Θ(30°)	0.38/-1.69	-5.8/-9.15	-6.81/-3.69	-2.86/-4.2	-4.95/-3.37	-2.39/-2.74	-4.12/-5.06	-4.57/-3.32	-3.58/-5.96	-10.43/-17.8	-19.27/-13.73	-11.77/-12.95	-16.16/-18.51	-13.28/-10.16	-15.7/-12.62	-5.76/-4.37	-5.28/-6.77	-7.04/-8.35	-10.87/-9.74	-6.99/-5.87	-9.54/-18.68	-9.77/-4.24	-1.84/-0.63	0.74/1.06
Θ(37.5°)	0.67/-3.25	-10.44/-9.42	-4.16/-1.93	-1.68/-3.55	-4.58/-3.65	-3.34/-5.2	-8.22/-9.23	-9.09/-9.84	-8.76/-8.06	-8.71/-9.3	-11.3/-15.52	-15.11/-17.16	-19.09/-11.67	-12.23/-14.27	-12.04/-13.21	-7.37/-6.53	-9.12/-11.41	-8.9/-6.51	-4.84/-3.49	-3.02/-3.25	-4.88/-6.72	-8.84/-16.01	-9.76/-1.4	1.45/1.91
Θ(45°)	-0.43/-5.48	-10.42/-6.92	-3.69/-1.05	-0.49/-1.09	-1.74/-2.02	-2.48/-5.68	-11.9/-13.25	-11.65/-9.76	-14.69/-18.43	-14.6/-18.74	-15.71/-10.04	-5.55/-4.41	-11.53/-9.36	-5.07/-11.13	-9.39/-9.69	-9.29/-8.1	-8.53/-14.19	-6/-2.78	-2.52/-1.17	-0.75/-2.54	-2.27/-1.34	-2.69/-8.44	-17.71/-4.97	-0.5/1
Θ(52.5°)	-0.29/-4.65	-5.43/-4.45	-3.36/-1.91	-1.4/-0.63	0.55/0.46	-1.09/-4.67	-8.18/-14.23	-9.31/-3.31	-5.56/-6.16	-7.32/-8.88	-15.4/-17.72	-7.14/-5.75	-11.46/-15.68	-8.24/-17.99	-5.27/-4.83	-7.94/-8	-13.24/-9.74	-3.32/-1.09	0.18/-0.87	-0.8/-0.53	-1.53/-1.68	-2.66/-6.64	-15.98/-9.67	-1.83/1.4
Θ(60°)	-1.22/-5.22	-4/-3.14	-4.36/-4.7	-3.83/-1.5	1.76/2.07	-0.45/-2	-3.66/-5.55	-2.63/-1.04	-4.07/-5.36	-5.46/-7.6	-13.42/-18.46	-13.27/-18.46	-17.83/-11.9	-10.37/-18.97	-6.85/-4.42	-6.65/-7.44	-9.52/-6.17	-2.3/-0.59	0.18/-1.35	-0.2/-2.56	-4.05/-1.93	-1.96/-2.4	-7.44/-12.92	-1.39/1.3
Θ(67.5°)	-2.95/-4.42	-2.8/-2.08	-4.15/-3.46	-1.77/-0.87	1.74/1.64	-1.56/-0.15	0.66/-1.42	-0.68/-1.13	-3.97/-3.36	-3.71/-7.82	-17.9/-7.39	-4.26/-3.56	-7.47/-8.01	-13.42/-18.81	-7.71/-6.49	-8.94/-8.23	-6.59/-2.69	-0.05/-0.66	0.13/-1.96	-0.75/-3.84	-4.23/-2.38	-2.14/-2.87	-9/-9.45	-1.03/0.62
Θ(75°)	-4.69/-4.52	-3.8/-3.16	-5.8/-4.02	-1.35/-0.63	0.97/0.6	-2.73/0.31	0.58/-0.16	0.96/-1.4	-8.25/-5.19	-4.8/-7.11	-11.44/-5.13	-3.39/-1.54	-2.73/-9.3	-12.65/-18.36	-9.46/-5.5	-8.21/-7.16	-2.74/-1.48	1.46/-0.97	0.41/-1.27	0.26/-6.24	-4.21/-0.87	-0.92/-3.28	-9.54/-8.09	-1.02/-0.29
Θ(82.5°)	-4.74/-3.44	-3.35/-2.91	-5.94/-3.69	-0.79/0.12	0.03/-1.54	-4.02/-1.07	-0.45/0.2	0.9/-2.92	-13.83/-9.84	-5.23/-4.17	-7.3/-4.53	-3.68/-0.81	-4.14/-14.93	-18.7/-9.49	-5.8/-4.96	-10.51/-9.21	-1.09/-0.59	0.75/-1	-0.69/-1.76	-1.19/-6.9	-3.67/-0.59	-1.28/-6.01	-16.04/-4.51	-1.05/-0.54
Θ(90°)	-3.74/-4.52	-5.24/-4.77	-6.8/-5.24	-2.41/-1.22	-1.11/-3.15	-4.46/-1.7	-2.6/-1.61	-0.25/-5.08	-18.78/-16.68	-7.32/-3.85	-2.64/-2.62	-8.72/-4.73	-3.4/-18.51	-14.12/-9	-5.62/-5.32	-15.66/-17.97	-3.54/-0.87	-0.21/-0.94	-3.45/-4.14	-3.11/-8.79	-4.48/-1.11	-2.69/-6.91	-14.89/-4.63	-0.06/-0.44
Θ(97.5°)	-4.82/-4.63	-5.79/-6.65	-7.65/-5.48	-2.42/-2.39	-3.21/-5.68	-5.05/-3.85	-5.55/-4.74	-4.3/-11.64	-18.53/-10.85	-5.84/-3.03	-3.2/-4.44	-14.19/-8.92	-12.96/-15.33	-6.93/-6.98	-6.43/-11.04	-17.82/-15.24	-4.09/-1.16	-1.3/-1.05	-5.68/-7.48	-8.88/-7.61	-5.73/-1.85	-4.99/-11.57	-10.05/-3.14	-0.89/-1.6
Θ(105°)	-2.68/-3.89	-5.54/-8.2	-8.02/-5.13	-1.98/-3.54	-5.02/-7.36	-7.67/-6.54	-6.12/-6.4	-8.77/-15.54	-10.42/-7.26	-6.45/-5.73	-5.02/-8.1	-18.05/-10.02	-16.35/-12.39	-6.24/-9.17	-11.35/-15.67	-11.33/-10.4	-9.76/-2.83	-2.48/-5.03	-5.78/-18.08	-17.13/-9.08	-7.5/-4.46	-7.32/-12.29	-12.97/-5.14	-1.45/-2.45
Θ(112.5°)	-2.72/-3.71	-6.2/-9.06	-6.81/-3.63	-2.45/-4.92	-7.5/-12.13	-15.3/-9.94	-7.49/-5.47	-10.85/-12.63	-5.86/-4.16	-4.55/-7.72	-7.66/-7.72	-7.48/-5.1	-6.12/-9.23	-9.31/-15.57	-18.27/-14.56	-10.18/-14.6	-6.1/-4.8	-3.73/-6.79	-3.98/-17.79	-17.25/-11.35	-9.66/-6.8	-7.6/-15.21	-11.95/-4.99	-0.61/-2.72
Θ(120°)	-5.42/-6.41	-5.74/-8.53	-4.54/-1.82	-1.81/-5.58	-7.72/-12.06	-14.27/-9.48	-6.74/-7.83	-14.3/-9.79	-5.35/-7.49	-13.81/-16.27	-13.39/-7.01	-8.48/-6.65	-4.94/-8.91	-8.48/-18.48	-17.71/-12.8	-8.24/-10.56	-6.12/-4.56	-4/-7.53	-4.12/-12.46	-16.21/-11.71	-19.4/-12.69	-7.87/-17.86	-16.75/-6.67	-2.64/-5.26
Θ(127.5°)	-8.88/-7.54	-9.26/-8.85	-6.01/-4.77	-5.44/-6.99	-7.84/-11.98	-18.93/-12.68	-7.8/-5.5	-6.75/-4.85	-8.46/-13.86	-3.89/-2.38	-4.59/-5.44	-8.53/-18.94	-10.55/-11.91	-12.65/-8.07	-8.41/-12.13	-11.39/-12.76	-6.93/-5.26	-4.35/-6.47	-6.74/-11.89	-11.83/-8.25	-18.06/-15.4	-6/-5.8	-2.94/-1.99	-2.53/-4.73
Θ(135°)	-10.79/-13.22	-8.38/-9.17	-7.7/-7.21	-8.1/-8.04	-8.33/-11.92	-17.23/-12.04	-10.06/-10.78	-7.04/-8.16	-12.75/-18.03	-10.32/-5.63	-5.84/-7.49	-7.82/-10.39	-12.84/-15.23	-14.78/-8.45	-14.83/-17.62	-16.34/-14.75	-9.4/-7.62	-9.24/-9.54	-9.89/-11.2	-16.3/-14.56	-18.77/-15.97	-5.51/-1.88	-1.01/0.21	-1.08/-5.36
Θ(142.5°)	-9.91/-18.92	-11.78/-10.56	-11.47/-13.45	-13.48/-10.32	-9.54/-12.95	-16.47/-11.55	-11.55/-12.26	-11.13/-16.58	-11.27/-6.55	-3.48/-2.14	-2.62/-3.32	-3.08/-4.38	-6.98/-11.15	-10.97/-8.71	-6.09/-5.69	-10.28/-18.65	-16.7/-18.3	-18.53/-13.18	-9.31/-10.71	-11.58/-6.23	-6.98/-9.53	-9.39/-9.7	-5.34/-3.52	-3.14/-5.69
Θ(150°)	-5.36/-7.31	-8.82/-8.89	-9.89/-10.64	-9.23/-7.57	-8.61/-12.39	-16.29/-16.31	-13.59/-9.51	-7.27/-7.56	-8.11/-7.25	-7.13/-7.56	-7/-6.98	-9.91/-18.04	-18.32/-18.53	-16.75/-12.74	-7/-5.98	-8.23/-6.94	-5.74/-9.51	-15.61/-14.82	-9.89/-8.68	-12.23/-7.74	-5.47/-6.73	-4.45/-3.47	-2.42/-1.45	-2.3/-3.76
Θ(157.5°)	-16/-10.8	-11.54/-12.18	-10/-7.79	-6.83/-7.25	-8.54/-10.96	-14.1/-16.74	-16.19/-14.67	-12.98/-13.26	-14.42/-18.93	-15.46/-9.38	-7.71/-9.42	-14.62/-18.13	-17.5/-17.96	-14.52/-9.35	-9.52/-12.27	-18.27/-11.45	-8.07/-9.82	-12.09/-10.26	-7.67/-6.37	-5.81/-3.89	-1.87/-1.43	-2/-2.15	-2.95/-4.28	-6.8/-12.7
Θ(165°)	-11.58/-6.41	-5.82/-5.95	-5.41/-5.66	-7.2/-10.11	-13.19/-17.42	-18.76/-19.07	-17.1/-15.29	-14.78/-16.6	-17.87/-14.81	-11.65/-10.13	-11.3/-13.75	-15.18/-13.86	-11.97/-11.43	-10.67/-8.86	-7.67/-7.28	-8.28/-9.44	-9.42/-9.74	-9.36/-7.79	-7.3/-7.55	-6.69/-6.12	-5.56/-4.39	-4.14/-5.84	-8.87/-12.11	-17.79/-17.99
Θ(172.5°)	-15.4/-12.36	-11.76/-14.22	-13.73/-13.58	-13.99/-14.27	-12.82/-12.13	-10.42/-9.12	-9.06/-9.37	-9.53/-10.86	-13.13/-13.59	-13.26/-14.22	-15.45/-14.76	-12.99/-10.9	-9.46/-9.86	-11.71/-12.24	-12.44/-14.74	-16.45/-14.85	-14.23/-13.19	-11.46/-10.23	-10.5/-9.62	-9.4/-9.93	-10.03/-9.59	-9.47/-10.31	-13.21/-13.39	-12/-13.86
Θ(180°)	-17.86/-18.05	-17.82/-18.24	-18.66/-17.45	-18.68/-15.82	-13.52/-11.72	-11.33/-11.75	-13.13/-15.65	-17.69/-17.49	-18.25/-17.26	-17.94/-18.27	-16.23/-12.55	-10.46/-9.22	-8.83/-9.57	-11.69/-14.81	-16.68/-17.44	-15.95/-13.04	-12.29/-12.51	-12.4/-13.53	-14.13/-14.22	-15.56/-15.61	-14.59/-14.99	-15.85/-17.23	-17.32/-17.66	-18.11/-18.24
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°)	4.48/4.7	4.77/4.42	3.42/2.9	2.24/1.35	0.62/-0.98	-3.11/-6.83	-12.11/-10.68	-6.97/-3.55	-1.16/0.86	2.6/3.63	4.05/4.36	4.85/4.39	4.52/4.92	4.69/4.68	3.77/2.91	2.25/0.87	-0.81/-2.59	-6.17/-10.26	-11.85/-10.42	-5.98/-3.72	-1.44/0.52	1.67/2.59	3.44/4.07	4.31/4.39
Θ(7.5°)	4.58/4.21	3.97/3.95	3.1/1.69	1.03/0.19	-0.64/-2.69	-5.04/-7.58	-9.56/-9.52	-7.19/-4.81	-3.32/-1.78	0.07/1.16	1.69/2.33	2.78/3.01	3.43/3.71	3.62/3.84	3.89/3.4	2.96/2.14	0.5/-1.01	-3.24/-5.21	-4.84/-4.09	-1.88/0	1.57/2.01	2.89/3.56	3.99/4.4	4.86/4.93
Θ(15°)	4.35/3.94	3.63/3.33	2.09/0.64	-0.93/-2.4	-3.86/-5.94	-8.24/-10.55	-13.72/-12.37	-8.99/-6.32	-4.43/-2.56	-0.85/0.03	0.65/1.67	2.69/2.88	2.42/2.14	2.22/2.08	1.42/1.08	0.48/-0.42	-1.49/-2.99	-3.45/-3.26	-2.73/-1.66	-0.9/0.05	0.68/1.21	1.9/2.11	3.59/4.23	4.63/4.85
Θ(22.5°)	3.62/3.22	2.62/1.76	0.36/-1.67	-4.38/-6.44	-6.83/-7.31	-7.95/-7.78	-8.4/-8.5	-7.03/-5.54	-4.45/-3.23	-2.36/-2.9	-2.93/-0.99	0.38/0.75	1.35/1.8	1.43/0.37	-1.95/-4.98	-6.39/-7.09	-7.35/-7.08	-5.81/-3.72	-2.76/-2.18	-2.16/-2	-1.84/-1.92	-0.81/1.28	2.99/3.56	3.81/3.92
Θ(30°)	3.45/3.24	2.58/0.49	-2.09/-2.58	-1.36/-0.42	-1.32/-2.6	-3.15/-2.96	-4.68/-9.39	-13.1/-10.46	-10.23/-9.63	-5.69/-3.06	-0.85/1.04	1.71/1.03	-0.67/-2.74	-3.48/-2.51	-2.35/-4.78	-7.41/-9.92	-10.84/-6.32	-4.33/-7.55	-6.52/-4.88	-3.26/-1.4	-0.9/-1.02	-1.09/-0.12	1.55/2.74	3.77/3.88
Θ(37.5°)	2.97/1.99	-0.11/-1.16	-0.46/0.06	0.63/0.73	-0.43/-1.41	-0.95/0.09	-0.86/-5.17	-6.41/-6.53	-11.12/-13.19	-6.56/-2.29	-0.76/-0.33	-0.02/-1.6	-3.58/-6.63	-4.24/-2.85	-2.09/-6.07	-19.41/-7.45	-6.21/-5.14	-4.55/-8.46	-6.68/-4.35	-2.99/-1.64	-1.23/-2.84	-4.06/-2.39	-0.25/1.67	3.18/3.31
Θ(45°)	2.78/0.57	-1.34/-0.57	0.96/1.07	-0.38/-2.03	-4.06/-4.01	-3.29/-1.36	-0.24/-2.67	-3.42/-4.89	-18.82/-15.74	-17.32/-6.98	-3.05/-1.51	-0.7/-3.69	-9.27/-7.21	-0.62/-0.24	-6.19/-10.62	-7.21/-2.81	-4.2/-4.07	-6.81/-10.02	-9.91/-8.77	-10.02/-4.9	-1.96/-3.34	-4.83/-1.77	0.29/1.36	1.95/2.61
Θ(52.5°)	1.57/-0.83	-1.86/-0.8	-0.18/-2.16	-5.34/-8.94	-5.47/-3.31	-4.07/-4.67	-1.96/-3.29	-2.37/-3.34	-12.31/-6.96	-17.88/-15.02	-5.08/-1.11	-0.53/-4.24	-8.13/-5.15	-1.17/-1.11	-13.75/-9.64	-4.82/-2.93	-5.94/-7.97	-12.25/-12.01	-11.16/-11.72	-8.93/-4.92	-2.25/-3.75	-4.93/-2.15	-0.51/0.11	0.39/1.86
Θ(60°)	0.6/-2.12	-1.47/-0.47	-0.43/-3.12	-9.79/-6.82	-2.95/-3.68	-2.44/-5.44	-4.39/-1.9	-5.16/-2.65	-5.17/-7.29	-10.99/-12.73	-8.35/-2.79	-0.67/-2.84	-6.93/-5.06	-3.49/-2.36	-8.81/-12.93	-11.66/-3.84	-4.95/-7	-10.1/-17.67	-3.56/-5.24	-1.92/-6.34	-2.15/-3.02	-3.66/-2.41	-1.12/-0.48	0.26/1.46
Θ(67.5°)	-1.69/-1.68	-0.93/-0.17	-1.3/-6.34	-17.99/-6.41	-3.07/-5.29	-2.55/-3.63	-5.17/-1.76	-3.58/-3.1	-4.19/-5.68	-5.66/-10.38	-7.2/-4.8	-2.61/-5.22	-15.49/-6.35	-2.88/-8.22	-8.53/-9.14	-10.03/-4.52	-4.67/-6.89	-6/-11.75	-1.15/-4.38	-1.9/-9.06	-2.42/-4.24	-3.78/-4.83	-3.32/-1.64	-0.48/-0.04
Θ(75°)	-2.6/-1.58	-1.82/-0.89	-2.19/-7.34	-17.2/-7.78	-2.65/-6.18	-5.56/-4.38	-3.96/-0.96	-5.52/-1.14	-2.21/-4.71	-3.76/-4.62	-10.9/-5.74	-3.21/-2.92	-8.83/-12.34	-1.77/-8.38	-6.56/-17.86	-8.79/-4.04	-3.7/-2.53	-1.24/-2.97	2.29/-1.97	1.08/-6.65	-3.67/-5.75	-3.36/-7.91	-2.73/-1.75	-0.68/-1.51
Θ(82.5°)	-2.29/-1.71	-2.57/-2.21	-3.46/-10.11	-13.16/-14.52	-5.53/-7.07	-5.92/-4.69	-8.68/-1.29	-4.57/-1.65	-2.88/-5.11	-3.25/-3.39	-8.47/-6.64	-3.27/-3.75	-4.32/-16.29	-1.36/-9.93	-4.11/-13.75	-7.3/-5.02	-4.14/-1.37	-1.2/-3.91	2/-2.76	0.3/-9.93	-3.73/-8.72	-5.12/-8.36	-2.39/-1.21	-1.84/-3.23
Θ(90°)	-3.39/-2.6	-3.84/-4.08	-4.73/-7.97	-11.55/-13.48	-9.82/-12.47	-7.17/-2.78	-7.28/-3.81	-6.13/-2.6	-2.38/-3.16	-4.44/-2.75	-7.38/-5.13	-4.58/-1.73	-4.55/-4.66	-2.99/-6.03	-4.86/-17.44	-8.58/-6.01	-7.11/-0.37	-3.01/-1.24	1.07/-3.39	-0.96/-7.83	-4/-8.79	-6.25/-8.08	-2.51/-2.08	-4.33/-4.24
Θ(97.5°)	-3.98/-2.6	-4.35/-5.45	-5.72/-6.37	-8.68/-14.37	-8.24/-7.78	-10.05/-4.8	-7.2/-4.81	-7.24/-4.18	-3.59/-4.05	-5.03/-4.62	-7.34/-4.78	-5.15/-3.28	-1.98/-6.58	-3.87/-8.26	-4.37/-17.12	-5.19/-7.49	-10.5/-4.28	-8.34/-3.51	-0.99/-5.35	-2.87/-10.28	-5.46/-8.38	-5.89/-9.42	-3.77/-4.42	-6.89/-6.62
Θ(105°)	-4.61/-4.2	-6.15/-6.85	-6/-5.7	-4.62/-10.76	-8.4/-8.98	-10.17/-5.77	-6.7/-5.47	-5.75/-5.77	-4.04/-5.52	-5.09/-5.16	-7.76/-5.17	-11.42/-3.98	-7.05/-3.42	-4.73/-7.77	-3.6/-17.57	-9.26/-15.02	-19.1/-4.71	-12.71/-2.92	-2.44/-3.41	-3.47/-7.82	-8.11/-9.43	-7.36/-12.96	-3.74/-5.77	-7.75/-5.8
Θ(112.5°)	-4.47/-5.39	-8.74/-7.71	-5.35/-6.81	-5.23/-7.83	-4.71/-4.07	-6.5/-5.91	-6.88/-7.91	-5.48/-5.52	-8.62/-8.21	-4.67/-11.63	-7.06/-7.09	-13.2/-8.73	-7.07/-14.41	-7.61/-18.35	-4.83/-10.94	-3.43/-7.18	-16.77/-11.01	-16.88/-3.76	-2.45/-2.7	-6.43/-10.5	-7.75/-6.91	-7.89/-17.85	-6.36/-5.57	-10.44/-6.93
Θ(120°)	-6.39/-5.92	-8.23/-9.49	-7.43/-6.96	-5.28/-6.44	-4.26/-4.6	-7.4/-5.17	-6.26/-8.2	-6.21/-7.16	-6.28/-13.67	-10.49/-8.46	-6.39/-13.8	-13.04/-18.83	-11.36/-17.39	-11.9/-15.09	-3.41/-11.3	-1.16/-16.6	-5.2/-18.46	-11.86/-6.75	-11.06/-6.48	-17.83/-12.22	-8.47/-12.69	-10.51/-15.59	-7.03/-7.37	-11.19/-11.29
Θ(127.5°)	-11.11/-10.13	-11.38/-11.43	-10.89/-7.07	-5.39/-6.28	-2.72/-1.89	-4.61/-4.08	-3.63/-4.69	-5.58/-10.05	-9.14/-8.22	-15.75/-17.31	-8.68/-11.63	-10.28/-14.26	-17.66/-9.15	-14.93/-12.92	-6.37/-18.92	-4.3/-6	-2.7/-13.27	-12.78/-7.47	-18.03/-9.53	-18.21/-10.4	-7.08/-12.83	-11.86/-13.2	-11.27/-7.33	-12.03/-11.37
Θ(135°)	-11.41/-8.17	-6.78/-9.79	-8.78/-8.2	-4.71/-5.38	-4.87/-4.15	-5.13/-4.29	-6.62/-9.28	-4.7/-5.53	-8.24/-18.92	-16.23/-18.81	-13.13/-17.6	-8.75/-5	-17.97/-6.43	-11.5/-13.56	-7.14/-11.68	-3.61/-4.2	-2.54/-9.22	-6.38/-6.82	-12.35/-6.33	-11.09/-5.6	-5.51/-9.67	-8.65/-10.81	-9.01/-9.89	-9.71/-12.37
Θ(142.5°)	-9.8/-8.38	-7.53/-7.33	-7.04/-7	-9.55/-8.6	-7.03/-8.86	-10.02/-6.82	-7.6/-10.7	-10.76/-10.74	-10.79/-10.8	-15.05/-15.4	-12.88/-11.48	-7.18/-7.97	-16.14/-10.94	-17.38/-8.47	-14.63/-9.22	-16.65/-7.41	-6.14/-14.36	-9.38/-4.56	-7.37/-5.63	-6.03/-7.4	-13.16/-17.92	-16.86/-13.63	-13.16/-12.83	-12.13/-10.43
Θ(150°)	-10.68/-11.37	-8.87/-6.01	-5.77/-6.86	-7.71/-9.6	-9.77/-10.3	-12.2/-11.54	-11.57/-11.03	-10.02/-10.92	-12.49/-15.99	-17.51/-14.86	-15.24/-17.97	-15.08/-14.74	-16.88/-18.45	-15.9/-10.93	-6.44/-7.57	-10.55/-7.43	-6.36/-9.41	-18.55/-8.46	-6.21/-7.91	-7.18/-8.01	-9.8/-10.49	-12.1/-14.52	-15.8/-13.25	-10.75/-10.02
Θ(157.5°)	-10.13/-12.31	-11.49/-10.17	-10.28/-13.62	-13.19/-13.66	-15.73/-15.05	-11.5/-9.64	-10.15/-9.54	-8.23/-7.98	-8.28/-8.6	-8.93/-11.5	-18.52/-18.39	-14.58/-12.69	-18.79/-13.93	-11.47/-13.73	-12.62/-11.45	-12.35/-9.36	-5.95/-5.79	-6.28/-3.57	-2.26/-4.01	-5.25/-4.48	-4.65/-6.38	-9.73/-13.3	-14.52/-12.15	-11.32/-10.57
Θ(165°)	-18.61/-13.6	-7.41/-6.1	-5.39/-4.32	-3.93/-4.63	-5.62/-6.35	-7.31/-8.59	-10.71/-11.3	-9.89/-9.39	-10.83/-12.44	-12.67/-13.83	-17.34/-18.41	-16.86/-18.5	-18/-14.13	-11.72/-12.64	-15.79/-17.67	-17.31/-15.74	-10.5/-8.46	-7.35/-5.69	-4.97/-5.33	-6.49/-7.56	-8.12/-9.64	-11.74/-15.18	-17.84/-18.18	-17.65/-18.64
Θ(172.5°)	-13.7/-11	-7.96/-7.8	-9.51/-8.85	-6.87/-6.82	-6.73/-6.26	-6.2/-6.64	-8.38/-11.21	-15.3/-17.75	-17.91/-18.07	-16.15/-13.85	-12.71/-14.37	-16.12/-16.26	-17.15/-18.81	-18.47/-18.4	-19.16/-16.42	-14.29/-11.47	-11.15/-12.54	-13.12/-13.58	-12.51/-11.83	-10.46/-8.06	-7.05/-6.28	-6.58/-8.07	-10.39/-11.81	-14.32/-15.99

Θ(180°)	-18.45/-18.18	-17.25/-14.97	-9.88/-8.69	-8.67/-7.23	-6.2/-7.2	-10.17/-14.18	-18.63/-18.34	-18.55/-19.15	-17.48/-18.01	-18.89/-19.04	-18.02/-17.23	-18.71/-16.29	-14.48/-13.19	-9.98/-8.39	-9.04/-8.3	-6.81/-7.32	-7.4/-6.51	-6.97/-8.27	-8.3/-8.99	-9.5/-9.63	-9.38/-9.81	-10.66/-12.02	-14.36/-16.87	-18.11/-18.56
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°)	-12.87/-15.93	-13.53/-8.03	-3.93/-1.8	-0.82/0.7	2.28/3.15	3.77/4.29	4.47/4.47	4.43/4.27	3.87/3.26	2.58/1.65	0.03/-2.38	-5.42/-8.58	-11.47/-12.53	-6.24/-3.93	-2.03/0.34	1.24/2.18	3.47/3.73	3.67/4.17	4.3/4.18	4.13/3.66	3.09/2.56	1.79/0.55	-0.76/-2.82	-4.78/-7.48
Θ(7.5°)	-5.47/-4.46	-4.44/-3.04	-0.89/0.95	1.92/2.31	2.37/2.67	3.12/3.6	3.68/3.36	2.92/2.74	2.42/1.78	1.26/0.68	-0.53/-1.97	-3.41/-4.79	-4.98/-6.28	-7.43/-5.68	-6/-4.18	-1.45/-0.19	1.55/2.62	2.67/3.58	4.02/3.84	4.08/3.86	3.45/2.98	2.04/1.5	0.74/-1.3	-3.8/-5.48
Θ(15°)	-5.45/-7.44	-6.1/-4.29	-3.83/-3.11	-2.93/-3.29	-3.32/-3.1	-2.63/-1.52	-0.78/-0.8	-1.28/-1.46	-1.98/-2.88	-3.17/-3.81	-4.66/-6.33	-9.57/-12.55	-9.69/-7.02	-4.15/-1.58	-0.61/-0.64	-0.54/-1.37	-2.14/-2.19	-2.9/-2.33	-1.74/-1.36	-0.36/0.23	1.17/1.53	1.41/1.44	0.74/-0.43	-2.08/-3.55
Θ(22.5°)	-4.3/-5.83	-7.01/-7.82	-6.96/-5.95	-6.23/-7.79	-11.16/-11.41	-8.97/-6.73	-5.75/-5.12	-4.87/-4.35	-4.79/-6.04	-6.44/-4.64	-3.09/-3.06	-4.13/-6.16	-8.6/-11.71	-12.77/-5.78	-3.14/-2.79	-2.69/-3.69	-5.71/-6.33	-10.01/-17.12	-16.26/-8.2	-5.63/-4.26	-2.73/-2.11	-1.63/-1.88	-1.84/-1.18	-1.5/-2.62
Θ(30°)	-4.54/-7.6	-9.42/-6.44	-4.2/-4.65	-6.28/-7.66	-9.76/-12.53	-13.28/-10.78	-9.24/-8.76	-8.73/-5.72	-4.11/-4.21	-4.37/-5.94	-5.76/-7.18	-11.31/-7.34	-4.15/-5.03	-11.55/-13.64	-10.19/-7.52	-5.25/-6.44	-8.1/-11.6	-19.06/-18.56	-14.28/-11.49	-6.79/-4.2	-4.88/-4.54	-3.24/-3.27	-2.13/-0.64	-0.11/-1.89
Θ(37.5°)	-4.48/-7.46	-6.01/-5.77	-7.71/-7.84	-6.95/-5.77	-6.63/-8.15	-9.11/-8.91	-9.54/-9.72	-7.91/-6.55	-8.18/-9.83	-5.62/-6.52	-5.28/-3.78	-7.15/-15.91	-15.56/-11.9	-18.76/-14.21	-9.53/-6.97	-7.48/-10.66	-12.76/-10.38	-8.96/-9.13	-6.4/-5.7	-6.46/-9.63	-11.62/-7.85	-4.45/-3.89	-3.31/-1.67	-0.75/-1.27
Θ(45°)	-4.4/-5.54	-2.59/-3.21	-8.25/-11.83	-9.7/-7.5	-5.47/-3.24	-2.57/-5.26	-12.95/-17.42	-14.38/-7.4	-9.1/-17.84	-9.1/-7.95	-6.77/-4.77	-5.56/-8.42	-17.57/-13.78	-13.41/-13.38	-5.97/-5.8	-7.46/-15.51	-9.58/-3.12	-1.3/-1.17	1.05/1.17	-1.93/-7.49	-13.08/-13.11	-7.83/-6.27	-4.18/-0.17	1.28/-0.08
Θ(52.5°)	-9.17/-5.06	-3.56/-4.02	-7.71/-15.81	-10.52/-4.14	-1.61/-0.07	0.11/-2.86	-7.14/-9.45	-19/-8.84	-7.87/-18.22	-11.21/-15.42	-9.91/-10.8	-17.63/-8.47	-8.83/-12.39	-7.92/-5.11	-3.69/-5.85	-6.74/-11.22	-7.28/0.4	1.25/0.88	0.65/1.72	-0.69/-8.61	-11.43/-18.33	-12.58/-7.74	-3.36/0.13	1.31/-2.03
Θ(60°)	-5.06/-2.33	-4.94/-6.33	-8.56/-9.93	-5.22/0.48	0.76/0.87	1.23/-0.55	-1.09/-2.25	-6.7/-9.36	-7.07/-9.7	-12.13/-16.89	-6.58/-6.17	-11.44/-18.57	-13.31/-10.02	-13.45/-6.35	-3.31/-4.38	-3.93/-6.1	-8.1/-0.99	1.25/2.44	0.52/2.36	-1.29/-1.94	-6.43/-18.89	-11.44/-8.01	-2.61/0.28	0.11/-3.45
Θ(67.5°)	-2.7/-1.01	-3.3/-10.05	-9.02/-6.01	-2.1/2.22	1.8/1.74	2.52/0.04	0.85/0.81	-1.93/-5.52	-8.64/-9.23	-12.08/-18.05	-8.94/-8.11	-15.26/-16.18	-9.49/-4.11	-16.32/-6.15	-5.15/-5.71	-6.06/-4.02	-2.47/1.22	0.82/3.07	1.41/3.75	0.07/-0.08	-5.41/-11.14	-10.15/-7.65	-2.84/-1.2	-1.85/-3.3
Θ(75°)	-1.44/-1.81	-2.69/-9.5	-7.44/-4.02	-0.32/3.12	2.58/1.22	2.04/0.5	1.24/1.28	-0.42/-2.55	-8.49/-9.51	-12.21/-16.57	-13.1/-18.85	-13.44/-12.25	-10.35/-2.8	-18.27/-5.53	-4.73/-6.55	-9.32/-4.51	0.13/2.27	-0.61/2.43	2.12/3.64	1.6/1.97	-9.24/-5.69	-7.28/-9.23	-2.9/-0.65	-0.71/-0.74
Θ(82.5°)	-1.89/-3.55	-4.02/-10.88	-6.56/-2.55	-0.32/2.69	2.16/0.47	0.85/-1.24	0.78/0.93	-0.18/-2.51	-11.11/-9.66	-11.07/-15.57	-17.52/-10.01	-5.47/-10.79	-9.87/-6.28	-14.21/-4.92	-4.91/-6.94	-16.35/-2.71	1.56/1.71	-2.98/1.21	2.21/3.06	1.78/1.08	-6.29/-5.11	-6.85/-12.47	-2.37/-1.78	-0.04/-0.85
Θ(90°)	-2.89/-3.31	-3.19/-8.38	-5.95/-2.55	-1.4/0.76	1.2/0.52	-0.26/-3.01	-0.39/-1.13	-2.24/-2.21	-11.62/-14.77	-13.12/-13.26	-18.04/-8.88	-3.11/-8.45	-11.42/-10.08	-11.37/-3.47	-7.13/-7.04	-18.83/-4.41	1.7/0.76	-4.6/-1.02	0.48/3.04	1.02/-0.4	-6.52/-5.94	-6.98/-8.32	-1.84/-0.82	0.25/-0.88
Θ(97.5°)	-3.65/-3.97	-5.67/-7.38	-6.34/-3.16	-2.18/-0.99	-1.47/-0.95	-1.4/-4.71	-0.98/-2.59	-3.2/-5.32	-16.77/-10.83	-11.46/-9.68	-12.89/-5.47	-6.09/-11.82	-7.25/-14.15	-4.83/-6.95	-13.78/-9.08	-16.87/-4.43	0.47/-1.02	-4.89/-4.74	-3.06/-0.5	-2.04/-3.24	-6.48/-6.32	-7.87/-9.32	-2.24/-1.27	0.46/-1.41
Θ(105°)	-6.2/-6.12	-5.48/-7.69	-7.04/-5.3	-5.41/-2.85	-3.91/-2.26	-2.8/-4.86	-1.16/-3.47	-5.75/-7.58	-17.76/-9.47	-9.72/-9.67	-14.46/-5.86	-5.74/-6.72	-4.98/-9.92	-6.36/-16.5	-16.27/-7.66	-11.71/-8.09	-2.07/-3.36	-4.7/-5.42	-13.7/-5.6	-6.72/-6.21	-7.65/-8.31	-11.29/-7	-2.75/-1.92	-0.45/-1.78
Θ(112.5°)	-6.55/-3.66	-8.62/-5.69	-6.9/-7.43	-10.17/-4.51	-3.54/-3.59	-6.74/-4.63	-3.86/-8.53	-6.8/-8.82	-18.77/-6.1	-5.97/-5.53	-13.05/-6.44	-5.51/-0.71	-5.99/-17.48	-8.63/-10.28	-7.21/-5.49	-5.88/-3.98	-4.16/-3.78	-3.8/-5.15	-17.78/-8.73	-14.56/-6.85	-10.09/-11.09	-11.51/-5.08	-1.73/-1.38	-2.14/-1.64
Θ(120°)	-3.87/-5.44	-7.03/-6.28	-7.88/-8.2	-7.75/-5.86	-5.3/-5.64	-9.79/-8.57	-6.7/-10.32	-8.28/-12.47	-10.86/-8.05	-7.21/-11.6	-14.24/-5.46	-6.24/-4.37	-8.97/-11.95	-7.4/-13.32	-8.75/-4.94	-3.7/-4.42	-1.17/-2.57	-0.87/-2.8	-11.89/-18.66	-17.64/-11.63	-10.63/-10.06	-6.36/-5.45	-3.48/-2.09	-3.35/-2.72
Θ(127.5°)	-4.91/-5.3	-8.76/-9.16	-8.59/-7.54	-4.8/-4.46	-6.5/-10.35	-12.51/-11.01	-13.8/-14.27	-12.09/-10.24	-7.63/-5.37	-19.01/-5.99	-6.62/-5.43	-4.97/-8.84	-18.21/-7.33	-14.46/-6.19	-9.17/-11.65	-12.87/-9.06	-4.38/-5.34	-3.42/-5.63	-9.69/-9.18	-12.56/-11.31	-9.84/-10.35	-4.92/-3.76	-4.39/-4.61	-5.95/-4.72
Θ(135°)	-5.65/-6.28	-5.94/-7.9	-8.65/-8.89	-7.32/-6.76	-7.41/-8.58	-13.54/-18.41	-11.06/-8.73	-10.9/-11.74	-6.65/-6.04	-13.46/-17.21	-15.07/-8.17	-6.52/-11.36	-6.51/-4.13	-18.17/-6.27	-9.04/-13.39	-18.11/-18.98	-10.61/-9.71	-7.27/-7.66	-8.85/-5.09	-9.87/-12.6	-12.09/-5.63	-2.54/-3.25	-4.85/-3.58	-3.67/-5.16
Θ(142.5°)	-7.42/-8.45	-6.59/-7.81	-8.69/-9.07	-9.9/-11.58	-17.18/-18.59	-18.55/-17.34	-15.57/-13.28	-7.75/-6.62	-7.78/-9.48	-13.45/-13.01	-12.98/-13.35	-4.89/-2.89	-1.98/-4.56	-17.55/-19.22	-12.24/-14.47	-17.81/-12.76	-12.83/-11.98	-9.37/-6.61	-6.83/-9.8	-15.47/-14.11	-7.81/-3.64	-3.63/-3.19	-7.05/-6.15	-7.25/-7.45
Θ(150°)	-7.93/-7.81	-9.92/-10.85	-13.13/-15.18	-14.83/-18.13	-18.54/-16	-18.15/-17.63	-15.49/-19.18	-13.91/-9.92	-7.53/-5.61	-5.76/-8.31	-13.3/-17.75	-15.82/-15.24	-11.97/-10.18	-9.66/-15.95	-18.52/-17.11	-13.66/-9.48	-12.7/-18.87	-15.85/-18.36	-17.55/-12.13	-7.01/-5.86	-7.7/-6.31	-5.82/-6.93	-4.96/-5.3	-6.91/-10.34
Θ(157.5°)	-7.88/-6.25	-7.8/-12.65	-15.21/-14.45	-15.2/-14.24	-13.38/-15.36	-18.71/-17.97	-18.08/-13.71	-11.08/-11.01	-10.34/-10.15	-11.16/-11.89	-12.39/-17.67	-17.48/-16.82	-8.55/-6.47	-10.65/-14.46	-10.62/-10.11	-9.78/-9.11	-10.23/-11.95	-13.92/-14.03	-11.77/-9.87	-8.9/-6.95	-5.33/-6.29	-7.51/-7.84	-7.12/-6.63	-7.62/-9.1
Θ(165°)	-5.78/-4.84	-6.3/-6.95	-7.86/-11.12	-13.57/-13.55	-12.13/-10.85	-10.71/-11.28	-12.9/-18.41	-17.95/-17.41	-18.76/-17.98	-18.29/-18.81	-15.67/-16.05	-17.33/-14.43	-12.09/-11.88	-11.71/-14.28	-18.34/-17.68	-18.67/-18.18	-17.71/-18.66	-18.22/-16	-19.23/-18.9	-13.44/-11.33	-9.94/-10.27	-12.96/-12.4	-9.2/-8.02	-6.62/-6.92
Θ(172.5°)	-13.68/-12.74	-12.39/-13.1	-10.82/-9.29	-9.99/-11.64	-13.28/-15.76	-18.23/-17.63	-18.93/-18.29	-15.81/-14.48	-12.59/-11.1	-10.22/-10.51	-11.54/-13.12	-15.27/-17.78	-17.98/-15.93	-13.1/-13.09	-11.9/-10.28	-10.89/-11.37	-11.7/-14.12	-12.8/-12.08	-13.81/-17.08	-16.05/-14.37	-11.84/-10.34	-10.64/-10.76	-9.12/-9.88	-12.19/-14.13
Θ(180°)	-6.42/-6.77	-7.13/-7.55	-8.14/-8.8	-10.52/-14.2	-17.93/-18.15	-18/-19.15	-17.94/-17.5	-16.2/-16.87	-16.49/-15.67	-15.15/-14.78	-14.47/-13.98	-13.17/-11.38	-9.95/-9.4	-9.78/-10.17	-9.81/-10.57	-12.73/-15.18	-17.94/-19.58	-17.25/-16.2	-15.24/-14.11	-13.41/-12.56	-12.1/-11.28	-10.76/-10.53	-9.62/-9	-8.24/-7.33
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°)	3.87/4.28	4.17/3.73	3.23/2.78	1.74/0.87	0.12/-0.53	-2.63/-5.3	-9.2/-11.31	-8.46/-5.04	-2.28/0.04	1.93/2.11	2.88/3.31	3.65/4.31	4.8/4.46	3.91/3.88	3.2/2.49	2.01/0.8	-0.1/-1.68	-5.01/-8.59	-10.95/-11.55	-7.9/-5	-1.58/-0.46	0.39/1.38	2.33/3.17	3.6/3.84
Θ(7.5°)	4.47/4.25	3.75/3.49	2.9/2.33	1.64/0.27	-1.1/-2.12	-3.95/-6.11	-9.28/-11.23	-10.1/-7.28	-4.74/-2.39	-0.59/0.85	1.9/2.73	3.2/3.68	4.28/4.55	4.27/4.22	4.18/3.6	3.13/2.29	0.37/-0.94	-3.04/-5.38	-5.37/-5.22	-3.6/-2.02	-0.32/0.88	1.73/2.66	3.12/3.4	4.08/4.58
Θ(15°)	3.47/2.7	2.5/1.84	0.47/-0.96	-3.75/-6.35	-7.5/-8.63	-8.01/-6.5	-6.63/-7.1	-6.8/-6.03	-5.03/-4.04	-2.61/-1.02	0.15/1.32	2.45/3.28	3.81/4.21	4.1/3.8	3.51/2.54	1.4/0.1	-1.89/-3.08	-3.81/-4.05	-3.93/-4.19	-3.73/-3.73	-3.41/-2.27	-0.95/0.3	1.14/1.86	2.62/3.45
Θ(22.5°)	2.01/2.02	1.22/-0.57	-2.63/-3.56	-3.21/-2.37	-1.41/-0.46	-0.81/-2.46	-4.6/-7.4	-10.99/-13.04	-12.41/-8.73	-4.61/-2.4	-1.26/-0.49	0.65/1.59	2.18/2.68	2.58/1.79	0.78/-0.3	-0.88/-2.58	-5.63/-5.78	-4.13/-3.74	-5.56/-8.53	-9.17/-6.69	-5.34/-3.82	-2.22/-0.91	0.67/1.42	1.57/1.67
Θ(30°)	0.61/0.86	0.37/-0.41	-0.03/1.19	1.29/0.3	0.23/0.71	0.74/0.04	-2.53/-6.61	-13.53/-18.05	-16.03/-8.74	-4.83/-3.22	-2.81/-1.26	1.31/1.95	0.93/-0.31	-1.18/-2.58	-4.68/-5.83	-3.82/-2.53	-4.02/-4.75	-3.88/-7.01	-9.96/-5.99	-2.89/-2.92	-4.26/-3.88	-2.92/-2.67	-1.59/-0.89	-0.49/0.05
Θ(37.5°)	-0.15/-0.46	-2.14/-1.29	0.65/1.96	2.72/1.72	0.62/0.7	0.29/-2.17	-4.47/-8.08	-17.87/-18.62	-16.86/-6.45	-3.97/-4.12	-1.77/0.7	2.6/2.77	0.92/-2.27	-9.14/-7.43	-4.12/-8.37	-6.42/-4.66	-7.79/-8.11	-11.88/-17.39	-11.42/-7.51	-4.98/-5.38	-4.77/-1.52	-0.39/-0.5	-0.82/-1.06	-1.06/-0.33
Θ(45°)	-2.51/-2.8	-2.54/-0.19	0.47/0.42	1.27/0.56	-2.29/-2.9	-1.51/-3.6	-4.07/-4.62	-10.57/-10.4	-14.92/-5.84	-4.98/-8.02	-5.08/-2.34	-0.06/-0.24	-3.17/-8.94	-6.64/-3.69	-6.5/-5.87	-13.21/-6.97	-13.95/-9.42	-14.4/-13.95	-15.35/-11.89	-8.7/-8.46	-5.17/-1.16	-0.22/0.46	0.65/-0.59	-0.88/-0.79
Θ(52.5°)	-4.61/-2.62	-0.13/1.87	2.07/0.25	-1.28/-1.13	-2.69/-6.24	-1.8/-3.68	-3.8/-2.72	-6.31/-4.52	-13.92/-8.4	-9.62/-12.44	-4.72/-2.45	-0.25/-2.87	-8.22/-16.61	-1.98/-0.73	-6.85/-5.83	-12.58/-10.24	-10.06/-7.94	-16.31/-18.67	-18.56/-9.17	-9.7/-10.66	-5.79/-4.58	-2.1/0.58	1.53/0.37	-1.12/-3.01
Θ(60°)	-5.02/-1.6	0.3/1.63	1.4/-0.82	-4.72/-4.35	-4.19/-9.08	-1.37/-1.75	-3.3/0.41	-1.32/-2.29	-4.27/-5.34	-11.6/-7.03	-9.48/-3.98	-0.67/-1.45	-4.38/-11.58	-4.67/0.09	-7.16/-8.75	-17.38/-6.2	-6.82/-4.89	-7.1/-11.33	-4.98/-5.63	-5.29/-9.72	-5.74/-7.14	-4.9/0.27	0.89/1.03	-0.62/-3.34
Θ(67.5°)	-2.36/-1.24	-0.38/0.04	0.04/-2.68	-6.83/-6.21	-3.56/-7.2	-3.47/-2.02	-2.11/0.04	-1.31/0.66	-1.22/-4.04	-6.2/-4.94	-9.89/-2.73	-3.02/-5.94	-5.63/-14.01	-3.82/-5.11	-5.06/-5.63	-18.04/-3.49	-4.1/-6.26	-4.41/-5.31	-3.02/-4.11	-6.46/-9.5	-10.77/-9	-6.61/-1.96	0.56/1.3	-1.7/-3.16
Θ(75°)	-3.93/-3.8	-1.26/-1.16	-1.58/-6.13	-8.5/-9.59	-4.52/-5.93	-5.8/-4.42	-2.48/-0.98	-1.38/-0.33	0.97/-1.62	-7.75/-3.11	-7.65/-4.09	-5.8/-6.12	-7.85/-10.48	-1.62/-6.73	-3.92/-8.37	-10.69/-1.34	-2.41/-1.77	0.2/-3.45	1.13/-1.55	-4.14/-8.5	-14.06/-10.78	-8.85/-3.29	-0.14/1.11	-2.29/-2.88
Θ(82.5°)	-3.83/-5.51	-3.15/-2.56	-3.94/-10.28	-9.57/-11.16	-7.86/-7.74	-9.69/-5.89	-4.74/-3.07	-2.2/-0.74	-1/-1.84	-5.36/-3.87	-7.72/-4.08	-6.25/-2.7	-4.51/-9.36	0.42/-7.65	-2.22/-5.49	-8.93/-1.11	-2.28/-3.34	-1.13/-4.49	-0.05/-2.56	-9.61/-6.8	-15.17/-8.39	-8.48/-4.97	-1.77/0.14	-2.8/-2.12
Θ(90°)	-5.46/-8.16	-3.42/-2.62	-3.96/-10.57	-10.17/-10.93	-8.76/-6.96	-14.07/-6.9	-3.61/-5.03	-2.83/-2.62	-0.67/-1.93	-4.48/-5.27	-6.02/-3.26	-8.38/-0.79	-8.84/-1.52	-2.06/-6.34	-3.24/-7.05	-6.49/-2.01	-4.84/-2.49	-0.86/-4.32	0.6/-4.52	-5.81/-8.06	-13.46/-8.17	-7.83/-6.02	-2.16/-0.17	-2.58/-3.67
Θ(97.5°)	-5.49/-7.85	-4.16/-3.2	-4.73/-11.38	-13.08/-14.72	-9.03/-6.17	-12.14/-10.01	-5.32/-7.05	-6.91/-3.4	-2.95/-2.72	-5.08/-6.65	-7.34/-2.87	-7.23/-1.21	-3.26/-3.36	-2.1/-9.34	-2.76/-8.6	-6/-2.94	-8.32/-8.99	-6.97/-7.93	-3.22/-2.55	-8.77/-9.32	-8/-4.68	-10.24/-6.92	-2.91/-1.11	-3.44/-3.35
Θ(105°)	-8.54/-8.73	-6.02/-6.05	-4.53/-8.74	-10.45/-9.3	-9.51/-5.4	-8.07/-9.39	-8.57/-8.49	-5.05/-5.35	-4.06/-4.18	-5.79/-9.78	-7.3/-4.82	-16.28/-2.56	-8.85/-1.23	-4.8/-10.41	-2.75/-8.7	-6.14/-7.71	-10.61/-8.19	-6.31/-7.77	0.16/-3.69	-5.23/-8.51	-8.46/-7.04	-8.48/-6.53	-3.75/-2.6	-3.29/-6.2
Θ(112.5°)	-7.56/-7.6	-8.16/-7.26	-3.13/-6.44	-10.79/-9.82	-7.81/-5.18	-4.71/-5.9	-10.11/-5.92	-6.42/-7.78	-9.18/-7.09	-6/-18.77	-7.49/-7.47	-14.71/-6.99	-5.21/-7.87	-8.63/-16.49	-4.15/-13.82	-1.76/-2.85	-9.02/-16.95	-11.6/-4.74	-1.45/-3.44	-6.33/-8.78	-6.06/-3.74	-11.55/-8.5	-3.56/-4.71	-6.18/-7.48
Θ(120°)	-7.14/-6.36	-11.02/-6.21	-3.21/-5.42	-9.28/-9.77	-8.71/-6.57	-5.51/-5.08	-4.87/-9.05	-7.59/-8.35	-11.77/-9.4	-14.69/-14.32	-6/-16.35	-10.22/-14.27	-11.7/-13.51	-18.02/-17.86	-2.04/-4.86	0.25/-10.01	-3.21/-14.71	-14.35/-6.65	-3.5/-3.71	-7.7/-8.21	-8.22/-3.54	-7.43/-7.54	-7.08/-7.88	-10.81/-7.78
Θ(127.5°)	-9.27/-13.43	-10.47/-6.65	-3.23/-4.08	-6.51/-7.49	-6.11/-4.39	-5.37/-6.6	-4.66/-3.51	-5.54/-7.81	-18.02/-10.86	-17.3/-18.56	-8.48/-14.89	-8.53/-12.86	-19.28/-5.93	-18.09/-9.87	-11/-9.06	-5.57/-4.52	-3.95/-6.29	-14.29/-6.85	-8.8/-6.05	-8.2/-7.27	-8.83/-9.77	-9.99/-7.33	-8.2/-7.47	-8.27/-7.44
Θ(135°)	-10.09/-8.15	-10.1/-8.86	-8.38/-5.96	-4.72/-6.75	-6.72/-3.95	-4.81/-6.53	-6.26/-10.64	-9.08/-6.86	-15.25/-11.48	-16.12/-17.59	-12.72/-17.27	-9.78/-5.56	-14.53/-5.63	-18.37/-11.24	-7.98/-13.73	-4.68/-2.83	-3.35/-7.83	-7.24/-12.92	-4.41/-4.02	-6.05/-2.85	-5.56/-9.16	-9.8/-8.74	-7.36/-8.57	-12.44/-8.5
Θ(142.5°)	-16.99/-14	-11.39/-10.45	-6.83/-6.72	-7.5/-7.44	-5.55/-6.47	-10.11/-6.98	-5.5/-9.61	-17.31/-13.07	-13.66/-10.25	-11.57/-15.33	-16.16/-11.13	-7.49/-13.17	-13.52/-9.85	-17.69/-12.14	-12.24/-5.91	-15.04/-5.82	-7.15/-9.3	-7.63/-8.05	-9.7/-5.89	-6.14/-6.66	-9.2/-11.32	-11.33/-9.84	-11.69/-14.14	-16.43/-18.79
Θ(150°)	-18.33/-15.62	-11.06/-8.59	-6.5/-4.57	-4.81/-7.02	-7.63/-7.69	-10.72/-18.79	-14.49/-14.13	-13.86/-11.78	-11.97/-12.27	-16.16/-19.05	-15.69/-13.2	-12.37/-12.55	-17.67/-17.68	-11.24/-13.03	-4.86/-5.06	-7.92/-8.94	-10.67/-14.93	-18/-8.4	-6.54/-5.85	-6.78/-8.4	-8.81/-9.31	-12.85/-12.38	-12.66/-12.64	-10.43/-14.83
Θ(157.5°)	-18.53/-16.98	-15.26/-11.22	-11.42/-14.51	-13.97/-13.71	-14.79/-15.69	-12.27/-10.99	-11.6/-12.09	-10.84/-9.65	-10.16/-10.37	-9.89/-10.17	-11.7/-13.03	-13.47/-15.91	-17.76/-13.99	-11.41/-16.31	-18.81/-17.81	-18.82/-12.83	-8.11/-10.17	-11.64/-7.97	-5.24/-5.4	-5.13/-4.7	-4.97/-5.91	-10.95/-13.65	-12.91/-13.28	-14.34/-18.17
Θ(165°)	-10.29/-8.04	-6.57/-6.07	-4.98/-3.79	-4.95/-6.05	-5.37/-5.22	-5.91/-7.6	-9.54/-11.13	-13.45/-14.34	-14.67/-15.69	-15.7/-13.94	-15.02/-18.53	-18.72/-18.25	-18.62/-14.71	-14.99/-16.75	-14.03/-13.71	-14.31/-13.22	-12.39/-11.97	-9.66/-7.79	-6.17/-7.29	-8.95/-8.98	-8.86/-9.51	-11.34/-12.14	-11.3/-13.41	-14.82/-12.46
Θ(172.5°)	-15.01/-14.83	-9.85/-9.41	-10.66/-8.64	-6.91/-7.24	-7.76/-7.63	-8.19/-9.64	-11.24/-12.54	-14.25/-16.97	-17.52/-18.19	-17.52/-18.19	-18.65/-18.58	-18.13/-18.57	-18.25/-17.21	-19.08/-18.38	-18.39/-17.88	-17.59/-15.34	-16.61/-15.52	-14.58/-13.37	-10.83/-10.51	-9.49/-8.7	-9.44/-10.69	-10.69/-12.36	-14.59/-17.69	-15.94/-14.11
Θ(180°)	-18.79/-14.04	-12.75/-13.18	-10.76/-8.9	-8.28/-7.58	-7.39/-8.45	-9.01/-10.63	-12.76/-13.77	-14.99/-15.51	-15.96/-15.63	-13.53/-11.95	-13.79/-16.64	-15.64/-14.83	-14.51/-12.81	-10.74/-10.88	-12.09/-10.32	-9.19/-9.82	-9.13/-8.43	-9.86/-11.1	-10.2/-10.72	-10.66/-9.75	-11.16/-11.34	-10.34/-11.27	-12.05/-12.79	-15.7/-17.88
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°)	-11.86/-18.48	-13.97/-7.93	-4.54/-2.66	-1.17/0.64	2.38/3.34	3.95/4.19	4.36/4.54	4.62/4.46	4.06/3.45	2.69/1.82	0.55/-1.07	-3.26/-6.39	-9.86/-14.7	-9.62/-5.81	-3.13/-0.73	0.62/1.71	2.78/3.35	3.94/4.32	4.32/4.31	4.4/3.99	3.44/2.83	2.18/1.57	-0.07/-2.17	-3.43/-5.93
Θ(7.5°)	-8.94/-9.99	-9.93/-7.8	-4.93/-2.56	-1.6/-1.14	-0.43/0.54	1.56/1.81	1.8/2.04	2.24/2.22	1.96/1.6	1.07/0.5	-0.36/-1.27	-2.68/-4.88	-7.63/-11.08	-14.27/-10.11	-7.28/-4.02	-1.25/0.22	1.5/2.75	3.38/3.96	4.05/3.75	4.09/3.86	3.4/2.68	1.59/1.04	0.13/-2.07	-4.31/-6.63
Θ(15°)	-9.32/-12.88	-10.08/-7.37	-6.62/-5.9	-5.37/-5.42	-6.05/-6.77	-6.39/-5.08	-4.06/-3.21	-2.1/-1.52	-1.99/-2.82	-3.93/-4.94	-5.28/-5.86	-6.4/-7.7	-8.85/-9.36	-8.88/-7.69	-7.86/-8.26	-7.21/-6.31	-4.11/-2.82	-1.56/-0.74	-0.44/0.09	0.58/1.01	1.53/1.54	1.28/1.04	0.82/-0.15	-2.11/-5
Θ(22.5°)	-9.75/-16	-13.31/-8.93	-6.03/-4.08	-3.91/-4.66	-4.53/-3.76	-4.18/-6.22	-6.9/-4.3	-1.93/-1.45	-2.57/-4.34	-6.05/-7.98	-7.41/-5.42	-4.12/-5.66	-11.59/-18.06	-19.13/-10.87	-8.9/-11.72	-16.17/-18.47	-11.82/-9.22	-7.01/-3.15	-1.29/-0.21	-0.03/0.54	1.73/1.97	1.78/1.67	1.22/-0.31	-2.9/-5.25
Θ(30°)	-8.1/-10.96	-8.48/-9.38	-11.38/-12.65	-14.83/-12.31	-6.55/-3.56	-3.29/-5.14	-5.16/-2.41	-1.47/-2.59	-5.31/-5.24	-3.26/-2.16	-4.03/-6.44	-5.87/-5.32	-5.68/-6.25	-11.23/-12.51	-17.77/-18.51	-15.66/-17.78	-9.9/-8.54	-8.65/-10.61	-8.19/-6.18	-5.2/-4.01	-2.15/-0.27	0.24/1.4	2.33/2.53	1.05/-2.65
Θ(37.5°)	-8.85/-6.44	-4.42/-6.11	-10.98/-14.34	-13.82/-15.61	-11.15/-7.64	-6.34/-5.55	-2.44/-1.96	-5.09/-8.44	-7.5/-8.91	-7.53/-4.61	-8.44/-10.81	-10.62/-14.04	-17.97/-15.5	-17.47/-7.38	-12.32/-11.52	-10.8/-18.74	-15.19/-17.9	-14.62/-8.78	-7.15/-10.14	-15.84/-17.99	-18.43/-8.37	-3.9/-1.19	0.37/1.1	0.38/-2.45
Θ(45°)	-10.54/-6.6	-7.54/-9.44	-16.39/-10.93	-12.83/-10.06	-6.05/-3.22	-3.3/-3.91	-4.6/-10.88	-18.82/-8.26	-4.71/-9.61	-16.82/-6.23	-5.72/-6.98	-4.77/-4.82	-10.01/-17.7	-13.88/-8.51	-8.12/-18.29	-15.14/-13.05	-8.64/-5.09	-3.65/-1.26	-0.65/-1.81	-3.35/-7.34	-10.83/-16.73	-17.97/-9.37	-1.21/1.16	-0.7/-5.91
Θ(52.5°)	-3.15/-2.37	-12.63/-18.75	-19.13/-9.04	-11.92/-2.4	0.22/-0.54	0.57/1.38	-1.08/-8.18	-7.41/-14.67	-6.69/-15.43	-14.46/-7.66	-6.36/-7.8	-12.61/-8.75	-6.83/-8.18	-4.71/-10.42	-10.54/-7.26	-6.37/-15.28	-8.23/-1.54	-1.25/-0.88	0.19/-1.66	-5.45/-6.69	-12.21/-15.72	-18.33/-10.13	-3.16/0.34	-0.53/-1.67
Θ(60°)	-3.79/-1.39	-3.98/-9.26	-12.26/-6.28	-4.76/0.51	2.63/1.78	2.32/2.14	1.05/0.29	-1.18/-9.48	-11.46/-17.81	-12.2/-15.67	-5.59/-4.48	-7.45/-15.8	-14.96/-17.9	-10.27/-17.45	-4.56/-2.41	-3.84/-9.56	-10.6/-0.98	-0.38/-1.59	-0.36/-0.81	-1.71/-5.96	-6.13/-6.84	-14.14/-12.43	-4.61/-1.15	-1.55/-2.49
Θ(67.5°)	-5.79/-2.14	-1.94/-7.66	-11.63/-3.86	-0.53/1.17	3.06/2.26	2.27/2.13	1.78/1.69	-1.27/-2.76	-4.59/-10.01	-9.67/-13.52	-5.23/-4.46	-4.27/-11.25	-14.29/-6.51	-17.99/-15.23	-4.17/-2.82	-3.62/-7.2	-6.06/-0.51	-0.86/-0.12	1.55/1.07	0.11/-3.25	-2.5/-2.73	-9.48/-13.14	-5.61/-3.13	-2.3/-4.31
Θ(75°)	-6.24/-3.49	-2.65/-5.25	-7.19/-2.39	1.4/1.61	2.62/0.76	0.98/-0.12	0.41/1.16	-1.76/-0.92	-3.23/-10.23	-9.66/-13.51	-7.7/-6.49	-5.82/-14.7	-8.71/-5.15	-13.54/-13.95	-3.78/-2.06	-5.31/-10.17	-4.66/0.33	-2.6/0.48	1.95/2.93	1.7/-1.38	-0.01/-2.57	-9.17/-9.44	-3.94/-2.35	-2.3/-6.48
Θ(82.5°)	-4.57/-4.33	-3.25/-4.16	-5.85/-2.27	1.91/1.47	1.4/-1.19	-1.12/-2.87	-2.26/-0.25	-3.65/-1.01	-4.73/-8.91	-11.88/-11.2	-11.75/-5.79	-7.96/-14.93	-15.05/-5.99	-14.31/-13.7	-2.72/-2.97	-10.26/-7.93	-2.93/-1.71	-3.88/1.25	2.63/3.32	2.52/-1.37	-2.05/-2.4	-6.77/-9.21	-2.63/-1.43	-1.82/-7.03
Θ(90°)	-4.18/-4.38	-4.33/-6.27	-7.48/-1.58	1.54/0.71	1.19/-2.61	-4.01/-4.52	-3.62/-3.84	-7.11/-2.21	-3.94/-6.75	-7.53/-9.36	-18.06/-8.69	-5.69/-17.04	-16.31/-7.18	-13.23/-12.33	-6.3/-4.93	-8.13/-5.32	-2.03/-4.38	-6.77/-0.57	1.32/1.87	2.02/-4.36	-1.82/-3.72	-5.6/-6.56	-0.25/-0.16	-1.33/-5.12
Θ(97.5°)	-3.63/-4.19	-5.52/-8.09	-7.15/-2.26	1.1/-0.14	-0.37/-4.92	-5.27/-5.81	-6.17/-7.06	-13.32/-5.56	-7.64/-5.91	-4.4/-5.21	-18.49/-6.71	-6.86/-9.79	-9.9/-6.93	-12.84/-18.68	-8.82/-8.5	-6.62/-2.39	-3.2/-4.74	-7.63/-4.72	-1.98/-1.37	-1/-10.6	-3.69/-4.1	-6.36/-6.55	-0.4/-0.64	-0.87/-4.88
Θ(105°)	-3.86/-3.57	-5.75/-7.79	-10.41/-2.88	-0.34/-2.73	-2/-4.79	-6.56/-7.73	-7.65/-9.15	-18.46/-8.94	-8.82/-5	-2.96/-3.3	-12.82/-9.38	-5.64/-4.8	-3.96/-5.58	-7.92/-15.36	-14.03/-10.34	-6.39/-3.32	-3.6/-6.16	-5.07/-9.95	-6.86/-8.11	-7.77/-12.41	-4.43/-5.08	-7.85/-4.51	-1.96/0.18	-1.58/-3.95
Θ(112.5°)	-4.14/-5.24	-7.01/-15.05	-9.32/-4.07	-3.53/-3.24	-4.51/-8.36	-6.14/-8.36	-10.17/-13.85	-16.4/-15.8	-10.82/-4.08	-2.62/-2.53	-9.79/-10.8	-8.07/-1.82	-6.66/-14	-7.88/-8.79	-10.61/-8.09	-3.87/-1.96	-3.96/-4.88	-2.87/-9.17	-9.17/-15.25	-18.57/-15.74	-4.37/-7.22	-13.51/-5.49	-1.21/-2.11	-4.14/-5.37
Θ(120°)	-7.71/-5.06	-9.97/-10.26	-10.48/-7.17	-8.02/-4.71	-4.45/-8.74	-7.49/-10.38	-9.87/-13.44	-13.74/-18.34	-7.12/-4.51	-5.62/-8.55	-11.58/-10.76	-10.56/-6.54	-10.13/-12.76	-6.69/-13.88	-17.11/-10.34	-3.49/-4	-1.47/-3.14	-1.14/-4.66	-7/-12.23	-11.73/-10.81	-7.08/-11.37	-7.61/-4.61	-3.23/-2.61	-3.37/-4.63
Θ(127.5°)	-8.36/-9.52	-8.07/-7.77	-10.68/-11.3	-8.06/-6.77	-8.6/-10.1	-11.76/-18.87	-10.8/-15.23	-16.09/-8.61	-3.89/-5.87	-9.83/-7.96	-6.39/-7.36	-8.83/-14.19	-13.6/-7.27	-16.99/-5.94	-14.45/-11.91	-18.72/-10.38	-4.51/-4.71	-5.99/-9.03	-5.73/-6	-9.9/-10.74	-8.98/-12.66	-5.29/-2.53	-5/-1.72	-4.62/-6.23
Θ(135°)	-10.35/-6.61	-7.21/-8.63	-11.61/-10.88	-8.65/-8.81	-10.44/-12.48	-14.04/-17.78	-13.43/-11.28	-13.25/-11.85	-10.86/-9.37	-14.08/-18.47	-11.88/-11.02	-8.28/-7.41	-7.3/-5.08	-18.29/-7.49	-13.6/-15.13	-13.3/-18.79	-8.42/-10.95	-11.71/-13.05	-6.58/-7.67	-12.27/-12.05	-9.06/-13.3	-4.84/-4.64	-1.95/-1.26	-3.82/-7.42
Θ(142.5°)	-10.09/-7.51	-5.63/-6.69	-7.67/-8.37	-10.32/-12.43	-15.03/-18.28	-17.33/-17.96	-18.51/-17.64	-16.47/-11.03	-11.96/-19.06	-15.93/-16.6	-17.46/-18.07	-8.66/-4.78	-4.72/-8.32	-13.66/-18.33	-10.77/-12.08	-18.34/-18.3	-19.11/-17.24	-15.41/-10.64	-11.84/-13.88	-11.83/-9.69	-8.33/-6.92	-7.11/-8.04	-7.35/-5.43	-8.25/-9.85
Θ(150°)	-9.11/-7.81	-8.61/-9.54	-10.09/-12.47	-14.52/-14.71	-14.95/-14.34	-16.9/-19.22	-18.24/-17.78	-19.11/-12.13	-11.65/-12.36	-10.16/-9.11	-11.19/-18.43	-17.27/-15.27	-13.08/-7.76	-6.24/-11.87	-15.25/-16.73	-14.28/-11.39	-11.86/-13.82	-13.6/-17.62	-12.47/-7.93	-6.92/-7.35	-6.71/-5.09	-5.51/-6.87	-7.08/-10.71	-11.52/-11.78
Θ(157.5°)	-11.73/-13.14	-13.59/-13.03	-14.09/-19.19	-19.06/-18.45	-17.22/-18.68	-17.24/-17.9	-17.88/-16.11	-12.45/-11.37	-13.8/-14.37	-13.46/-14.16	-15.39/-18.52	-19.24/-17.99	-11.62/-9.29	-11.13/-14.52	-14.92/-17.58	-13.2/-13.04	-14.72/-18.62	-18.29/-12.53	-8.76/-8.63	-5.97/-4.27	-4.46/-5.66	-5.66/-7.25	-8.62/-10.11	-15.08/-13.64
Θ(165°)	-6.38/-7.14	-7.59/-7.37	-9.86/-12.35	-13.86/-17.31	-15.43/-15.41	-17.02/-16.13	-14.67/-14.88	-16.46/-18.42	-19.25/-18.9	-17.23/-17.92	-14.75/-13.52	-14.8/-16.21	-17.14/-18.39	-18.11/-17.99	-18.71/-17.18	-16.65/-18.79	-17.86/-18.55	-18.96/-18.02	-15.79/-11.43	-9.4/-9.13	-9.69/-11.39	-11.35/-9.77	-9.75/-9.43	-8.74/-7.31
Θ(172.5°)	-12.19/-11.15	-10.3/-11.84	-15.99/-18.07	-17.96/-17.33	-18.61/-18.05	-18.08/-18.63	-18.08/-18.88	-19.03/-17.59	-17.61/-16.05	-14.79/-13.75	-12.79/-13.77	-15.98/-19.01	-18.81/-18.65	-17.82/-18.45	-18.11/-17.92	-18.01/-18.24	-18.75/-18.44	-18.46/-18.04	-17.46/-18.37	-18.05/-16.92	-17.36/-18.09	-18.87/-18.18	-19.04/-17.45	-14.22/-13.18
Θ(180°)	-9.53/-9.12	-9.18/-8.99	-9.41/-9.57	-10.41/-12.09	-14.43/-16.3	-17.77/-18.45	-18.05/-17.99	-17.9/-16.7	-16.86/-15.88	-15.15/-15.06	-13.88/-12.6	-11.26/-10.51	-9.55/-8.87	-10.03/-10.33	-10.07/-10.09	-12.04/-12.99	-14.1/-16.35	-17.45/-17.14	-18.77/-17.55	-13.95/-13.95	-13.44/-11.98	-10.82/-9.16	-8.52/-9.55	-9.46/-8.75
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ (150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf

Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	5.2G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.54/-7.26	-6.38/-5.85	-5.89/-5.47	-5.01/-4.43	-4.13/-4.16	-4.59/-5.83	-6.33/-6.42	-7.58/-10.65	-12.58/-14.54	-16.07/-16.73	-15.41/-11.93	-8.94/-7.71	-6.43/-6.01	-6/-4.92	-4.24/-4.63	-4.32/-3.86	-4.67/-5.64	-5.09/-5.07	-5.63/-6.94	-7.99/-10.32	-13.92/-17.46	-18.03/-18.53	-18.28/-14.22	-14.28/-11.87
Θ(7.5°)	-6.14/-4.49	-3.6/-3.45	-3.71/-3.28	-2.99/-2.48	-2.23/-1.66	-1.15/-1.81	-2.97/-3.85	-4.45/-5.91	-7.29/-9.06	-11.08/-15.33	-18.55/-17.74	-12.72/-9.91	-8.22/-6.57	-5.16/-3.69	-2.39/-2.21	-2.61/-2.98	-3.39/-4.78	-5.53/-5.61	-5.98/-8.25	-12.08/-12.11	-10.46/-11.04	-12.16/-12.79	-12.22/-11	-9.65/-7.19
Θ(15°)	-5.92/-3.38	-1.41/-1.04	-1.59/-2.63	-3.15/-2.47	-1.12/-0.06	0.6/0.57	-0.19/-1.56	-2.91/-3.73	-5.11/-6.75	-7.29/-9.01	-13.57/-17.77	-18.14/-15.47	-10.18/-6.42	-4.01/-2.19	-0.55/-0.06	-0.17/-0.07	0.01/-0.77	-2.33/-4.13	-5.2/-7.1	-11.88/-17.72	-13.68/-10.41	-8.6/-7.9	-8.96/-11.46	-9.77/-7.17
Θ(22.5°)	-7.84/-4.18	-0.99/0.08	-0.88/-3.94	-8.53/-5.15	-1.61/-0.81	-1.87/-3.48	-4.78/-6.05	-5.65/-4.83	-4.81/-6.05	-8.22/-10.99	-14.03/-16.73	-18.03/-12.69	-7.29/-4.55	-3.42/-2.48	-1.35/-0.75	-1.16/-0.84	-0.04/0.16	-0.79/-1.85	-2.59/-3	-4.43/-7.01	-11.38/-18.73	-18.68/-15.45	-15.4/-17.62	-12.09/-9.1
Θ(30°)	-11.51/-11.37	-8.65/-5.36	-4.14/-6.48	-18.29/-8.43	-3.95/-4.23	-4.74/-4.36	-4.2/-4.75	-6.42/-6.87	-4.79/-4.66	-7.69/-12.85	-18.82/-18.21	-13.74/-9.2	-7.8/-6.9	-5.3/-3.88	-2.03/-0.75	-1.06/-1.88	-1.71/-0.81	-0.82/-1.03	-1.37/-1.14	-1.45/-3.09	-6.74/-17.16	-9.58/-8.69	-12.33/-16.26	-15.96/-10.17
Θ(37.5°)	-4.91/-5.83	-11.32/-17.42	-7.22/-8.46	-17.86/-5.65	-5.03/-4.1	-0.09/0.32	-2.03/-3.68	-3.39/-3.12	-3.05/-3.82	-5.16/-5.01	-4.55/-3.06	-3.19/-7.79	-12.92/-11.51	-7.07/-3.12	-0.99/-0.93	-3.05/-5.34	-5.63/-3.74	-2.7/-2.09	-1.93/-2.21	-2.57/-3.91	-6.24/-8.67	-5.5/-3.93	-4.52/-5.53	-5.79/-5.64
Θ(45°)	-5.12/-4.99	-5.42/-11.16	-12.63/-7.22	-9.11/-5.54	-15.78/-3.34	0.53/-2.14	-3.5/-0.26	1.02/0.24	-1.42/-3.54	-5.02/-3.04	-1.39/0.64	0.72/-3.35	-9.55/-11.4	-8.74/-6.22	-1.67/-1.02	-3.41/-5.5	-7.17/-8.79	-7.36/-4.01	-1.23/-0.91	-2.89/-5.3	-6.35/-8.27	-8.31/-6.2	-6.66/-10.2	-7.2/-7.11
Θ(52.5°)	-4.08/-6.36	-5.86/-5.83	-18.02/-7.12	-16.9/-6.09	-13.05/-3.35	-2.51/-6.98	-1.89/1.59	2.06/0.82	-1.68/-4.45	-2.21/0.49	0.68/1.61	0.19/-3.23	-7.42/-17.29	-12.02/-14.44	-5.69/-4.02	-4.32/-4.04	-6.88/-13.47	-11.29/-4.83	-1.52/-0.99	-3.13/-10.18	-14.98/-14.03	-15.8/-13.04	-12.18/-18.62	-10.27/-5.79
Θ(60°)	-7.46/-4.71	-6.17/-3.02	-12.14/-6.55	-10.87/-3.66	-9.24/-5.05	-7.73/-6.02	-2.01/1.15	1.62/-1.31	-4.42/-6.59	-1.74/1.58	1.73/2.65	1.28/-2.41	-8.39/-13.57	-5.89/-10.1	-5.53/-3.64	-1.99/-0.69	-2.83/-6.91	-10.66/-6.68	-2.32/-1.25	-3.86/-10.89	-10.05/-10.37	-11.85/-11.94	-18.63/-10.32	-10.97/-16.92
Θ(67.5°)	-3.49/-1.82	-7.65/-1.49	-6.81/-2.89	-11.46/-4.02	-13.28/-8.07	-5.29/-4.39	-6.73/-0.76	1.82/-3.05	-10.57/-4.55	0.42/2.27	1.24/1.3	-0.31/-2.85	-8.9/-5.94	-3.41/-7.01	-7.33/-4.04	-0.71/0.66	-1.49/-4.55	-7.2/-8.9	-4.47/-2.78	-4.21/-9.92	-12.43/-18.35	-17.62/-9	-7.96/-5.6	-10.28/-5.06
Θ(75°)	-4.84/-2.38	-8.46/-0.64	-5.8/-1.25	-9.96/-5.11	-17.78/-13.36	-2.52/-4.63	-12.46/-2.87	1.44/-5.02	-17.62/-4.77	-0.18/1.73	1.62/0.75	-2.08/-3.2	-5.7/-5.57	-3.71/-5.07	-5.12/-3.33	-1.07/1.2	0.34/-3.34	-7.4/-10.84	-4.84/-2.53	-5.17/-8.5	-7.68/-11.91	-13.02/-5.25	-4.97/-3.12	-5.28/-3.86
Θ(82.5°)	-5.19/-1.03	-9.19/-1.99	-5.29/-1.1	-10.09/-5.34	-13.71/-18.66	-1.57/-9.2	-4.68/-4.01	0.28/-12.69	-9.96/-2.74	-0.22/2.12	0.83/-1.42	-4.43/-6.11	-6/-2.72	-0.88/-3.74	-4.06/-3.09	-1.14/0.84	-0.41/-3.73	-5.04/-8.17	-6.49/-5.18	-6.14/-6.19	-7.13/-8.65	-7.52/-1.78	-1.17/-0.26	-3.76/-2.18
Θ(90°)	-4.84/-2.47	-8.35/-0.91	-4.82/-0.68	-12.25/-8.29	-11.11/-18.06	-3.13/-18.21	-2.55/-7.02	-0.68/-13.57	-6.61/-2.4	-0.54/0.75	0.2/-0.69	-4.79/-5.32	-5.2/-0.82	-0.61/-2.43	-3.89/-4.37	-1.94/0.3	0.03/-5.61	-12.86/-9.86	-5.82/-7.52	-6.91/-6.75	-7/-8.68	-5.65/-1.84	-1.63/-0.71	-3.66/-1.73
Θ(97.5°)	-4.27/-2.33	-11.44/-2.41	-7.26/-1.82	-7.84/-4.33	-15.24/-16.91	-1.83/-18.73	-1.46/-5.71	-1.31/-8.91	-4.1/-1.64	-3.07/-0.01	-0.29/-2.71	-7.79/-6.83	-3.22/-0.4	-0.61/-3.64	-5.23/-5	-4.65/-2.75	-3.78/-9.4	-8.42/-10.12	-8.32/-8.53	-9.48/-8.52	-7.32/-8.09	-6.7/-4.5	-4.04/-0.52	-2.76/-1.61
Θ(105°)	-5.82/0.1	-4.92/-2.71	-7.2/-5.15	-13.08/-5.93	-19.3/-11.65	-4.7/-12.25	-1.93/-9.59	-2.91/-8.06	-4.62/-3.38	-5.86/-1.43	-0.3/-1.08	-4.57/-4.68	-5.32/-1.35	-0.87/-3.05	-5.67/-4.64	-3.02/-3.31	-5.42/-14.99	-17.92/-8.9	-5.59/-8.95	-9.66/-9.17	-7.12/-6.46	-4.84/-4.16	-3.11/-2.12	-7.71/-4.58
Θ(112.5°)	-7.59/-3.54	-5.58/-2.77	-8.3/-5.24	-6.39/-4.49	-18.01/-14.82	-6.16/-9.35	-2.32/-13.5	-3.41/-8.41	-6.92/-5.55	-8.91/-1.97	-1.79/-1.36	-5.06/-6.05	-4.54/-0.17	-2.24/-6.68	-6.2/-4.67	-4.46/-4.33	-6.27/-14.12	-13.18/-9.31	-4.76/-8.33	-13.04/-7.24	-4.92/-9.28	-8/-8.08	-7.82/-3.58	-5.03/-5.16
Θ(120°)	-3.8/-4.06	-8.05/-5.94	-8.23/-7	-7.36/-2.68	-8.69/-12.79	-9.97/-11.83	-9.35/-17.56	-7.31/-7.8	-11.27/-5.41	-12.43/-6.2	-3.51/-0.7	-1.55/-1.62	-4.67/-4	-4.52/-8.62	-11.53/-4.76	-2.73/-4.18	-7.57/-15.82	-19/-8.16	-1.9/-3.77	-12.21/-11.52	-5.83/-11.14	-14.01/-18.49	-17.35/-14.34	-12.49/-7.78
Θ(127.5°)	-2.86/-2.38	-3.65/-6.32	-7.86/-5.45	-9.1/-6.42	-5.47/-6.12	-12/-12.17	-12.66/-12.14	-8.22/-10.62	-18.2/-8.36	-16.58/-9.56	-3.09/0	-2.35/-2.41	-3.11/-5.09	-9.93/-8.67	-3.81/-3.4	-7.01/-6.52	-10.47/-17.48	-12.66/-6.43	-2.41/-5.38	-14.7/-15.15	-8.79/-11.59	-14.93/-8.03	-3.89/-13.71	-18.7/-5.66
Θ(135°)	-4.4/-9.88	-9.98/-18.43	-8.53/-4.84	-6.67/-5.66	-4.37/-3.86	-8.94/-15.11	-11.71/-6.38	-4.32/-7.1	-17.7/-11.39	-10.82/-14.13	-10.59/-4.57	-2.41/-1.05	-1.93/-7.54	-7.6/-7.65	-10.78/-11.96	-5.52/-6.34	-18.2/-17.46	-18.03/-16.46	-8.26/-12.58	-16.52/-12.97	-7.06/-7.53	-18.38/-11.72	-4.63/-2.75	-6.87/-6.91
Θ(142.5°)	-8.4/-7.12	-7.9/-4.7	-2.34/-2.11	-3.72/-3.73	-3.43/-4.59	-9.25/-17.64	-10.98/-8.82	-6.48/-9.3	-18.84/-12.15	-17.87/-11.97	-8.89/-5.86	-6.91/-9.42	-12.04/-12.87	-13.96/-14.04	-12.61/-18.24	-9.42/-11.97	-18.35/-16.53	-17.92/-16.21	-10.76/-7.54	-6.29/-6.24	-4.34/-2.6	-5.77/-18.55	-18.05/-17.61	-11.94/-9.71
Θ(150°)	-19.14/-18.54	-8.44/-2.6	-2.04/-5.37	-9.26/-10.22	-9.12/-7.43	-7.92/-9.91	-7.96/-5.98	-5.79/-6.88	-8.96/-8.46	-7.74/-7.26	-8.65/-10.46	-9.19/-8.11	-8.16/-6.86	-5.04/-6.26	-8.78/-9.06	-9.42/-15.18	-18.31/-16.38	-18.63/-18.76	-18.32/-11.51	-7.43/-6.32	-5.49/-4.26	-4.77/-8.57	-14/-13.63	-14.56/-17.64
Θ(157.5°)	-8.99/-8.97	-7.74/-5.35	-5.65/-10.12	-18.03/-18.24	-17.61/-18.67	-18.35/-14.72	-12.68/-13.19	-13.97/-13.97	-13.7/-12.78	-12.32/-11.93	-14.83/-19.01	-12.05/-6.7	-3.6/-2.52	-3.77/-7.31	-11.45/-14.08	-18.91/-15.29	-10.19/-9.84	-13.17/-12.5	-9.08/-7.14	-5.7/-4.87	-4.72/-4.26	-3.04/-2.42	-3.19/-3.69	-4.12/-6.36
Θ(165°)	-10.9/-12.31	-14.55/-15.81	-15.79/-18.13	-16.44/-11.04	-9.58/-9.95	-9.89/-11.47	-11.36/-12.75	-16.1/-18.11	-17.61/-19.09	-17.98/-17.91	-16.13/-14.71	-12.26/-8.39	-6.81/-6.99	-7.69/-9.53	-13/-15.5	-15.46/-13.79	-12.26/-11.62	-16.26/-17.54	-13.55/-10.3	-8.08/-6.34	-5.6/-4.49	-3.82/-3.32	-3.89/-5.82	-8.11/-11.33
Θ(172.5°)	-10.1/-10.75	-10.43/-10.7	-13.14/-14.25	-15.94/-18.83	-19.1/-17.67	-17.32/-15.79	-13.17/-12.02	-12.13/-12.6	-11.24/-9.21	-10.56/-11.63	-9.89/-8.94	-8.67/-7.69	-7.26/-8.23	-9.19/-9.32	-10.26/-12.85	-15.91/-14.87	-13.93/-16.4	-18.81/-16.6	-12.29/-10.81	-9.63/-8.49	-8.03/-8.07	-8.61/-10.32	-10.73/-11.33	-12.58/-10.01
Θ(180°)	-13.85/-16.18	-19.05/-18.11	-17.46/-16.39	-18.46/-18.41	-18.84/-18.12	-19/-17.05	-17.57/-16.25	-12.96/-11.48	-11.5/-11.45	-11.36/-11.77	-11.79/-11.71	-12.78/-13.23	-14.28/-16.53	-17.9/-17.28	-17.55/-18.99	-17.86/-18.37	-18.31/-18.95	-17.92/-17.45	-18.74/-16.63	-14.39/-13.35	-14.25/-17	-17.92/-15.98	-17.41/-18.09	-18.43/-16.05
Freq(Hz)	5.2G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.11/-9.36	-10.58/-11.74	-13.75/-18.08	-17.34/-19.16	-18.68/-15.9	-13.12/-11.29	-8.51/-7.09	-6.38/-5.66	-5.27/-5.13	-4.66/-4.28	-4.79/-5.3	-5.71/-6.51	-6.67/-7.06	-8.84/-12.63	-13.42/-15.53	-18.02/-17.67	-19.13/-17.93	-14.73/-13.65	-11.56/-8.72	-6.56/-6.46	-6.78/-6.89	-6.95/-6.74	-6.08/-6.05	-6.26/-7.11
Θ(7.5°)	-5.03/-5.87	-6.51/-7.17	-8.07/-8.97	-9.73/-11.93	-14.55/-15.39	-17.67/-15.59	-11.36/-10.28	-8.71/-7.02	-6.55/-6.92	-6.31/-6.08	-6.87/-7.01	-6.31/-6.22	-6.04/-5.55	-6.08/-8.23	-9.17/-8.48	-9.07/-11.3	-13.5/-11.5	-9.8/-9.05	-9.6/-8.84	-6.43/-5.64	-5.88/-6.98	-7.93/-7.4	-5.66/-4.63	-4.19/-4.55
Θ(15°)	-6.77/-7.03	-8.14/-8.62	-8.7/-8.19	-7.76/-9.76	-11.68/-12.07	-11.52/-8.7	-7.1/-6.92	-6.74/-6.05	-5.3/-5.14	-5.07/-5	-4.98/-3.81	-2.13/-1.38	-1.01/-0.85	-1.21/-1.91	-1.77/-1.51	-1.81/-2.87	-4.44/-5.23	-6.05/-7.47	-9.43/-10.37	-9.6/-10.67	-11.38/-12.27	-15.67/-15.54	-9.99/-7.89	-6.92/-6.44
Θ(22.5°)	-8.56/-11.98	-16.71/-16.02	-12.03/-8.34	-6.99/-8.17	-7.82/-5.81	-4.94/-5.62	-7.35/-9.03	-10.19/-13.13	-12.41/-8.54	-6.4/-5.71	-3.65/-1.06	0.4/0.92	0.7/-0.55	-2.18/-2.78	-2.49/-2.02	-1.8/-2.14	-2.44/-2.76	-3.71/-4.82	-4.44/-3.63	-3.15/-3.48	-4.01/-4.65	-5.23/-5.61	-5.21/-5.25	-6.36/-7.56
Θ(30°)	-18.89/-18.7	-10.13/-8.67	-7.3/-5.99	-5.06/-3.95	-2.81/-2.63	-5.19/-9.72	-14.12/-16.55	-16.9/-14.71	-9.15/-4.5	-1.75/-0.72	-0.65/-0.31	0.14/-0.13	-0.59/-1.18	-2.74/-5	-6.89/-7.11	-5.3/-3.5	-2.46/-2.32	-2.77/-3.91	-5.57/-6.01	-3.81/-1.69	-1.79/-4.04	-7.81/-10.78	-8.96/-8.43	-8.69/-9.64
Θ(37.5°)	-7.64/-5.77	-4.17/-5.64	-9.5/-8.18	-5.33/-3.52	-2.63/-5.28	-12.2/-7.57	-5.2/-5.11	-5.99/-7.26	-4.68/-2.02	-0.67/-0.2	0.32/0.57	-0.96/-3.22	-3.02/-2.05	-2.34/-4.23	-7.31/-9.47	-6.64/-4.14	-4.29/-5.77	-6.58/-6.63	-8.66/-10.97	-5.18/-1.71	-1.4/-4.63	-13.28/-13.49	-7.28/-7.17	-10.87/-12.12
Θ(45°)	-1.59/-4.74	-5.85/-9.47	-18.12/-10.81	-6.11/-3.32	-2.02/-4.83	-3.75/-2.07	-5.25/-8.64	-8.99/-15.93	-3.62/-0.26	-0.94/-3.04	-3.6/-2.32	-1.71/-1.66	-2/-1.14	-0.53/-2.28	-5.27/-9.84	-6.95/-4.11	-4.06/-4.74	-5.93/-9.44	-14.86/-9.92	-7.13/-5.19	-4.35/-5.98	-10.32/-7.95	-5.48/-4.01	-2.03/-1.04
Θ(52.5°)	-1.9/-6.73	-6.77/-6.63	-5.69/-6.65	-7.67/-4.83	-3.15/-4.56	-3.46/-4.71	-9.47/-15.91	-16.31/-8.16	0/1.49	-1.7/-5.73	-6.16/-5.06	-1.66/0.41	0.4/1.89	2.75/1.04	-1.68/-5.9	-8.09/-5.1	-3.74/-3.41	-3.69/-4.87	-9.62/-8.28	-4.02/-5.27	-9.7/-13.24	-5.56/-1.5	-1.95/-2.89	-1.89/-0.14
Θ(60°)	-2.29/-10.07	-4.2/-1.98	-2.94/-5.26	-7.78/-4.3	-3.15/-5.38	-9.74/-9.64	-5.33/-4.23	-6.63/-6.56	-1.35/0.54	-2.57/-6.94	-3.79/-1.53	-2.31/0.61	2.14/3.26	3.78/1.6	-0.63/-2.77	-5.75/-6.06	-4.92/-2.72	-2.31/-4.69	-6.59/-5.5	-4.12/-5.42	-10.57/-7.62	-4.45/-1.18	-1.78/-1.39	-1.35/-1.33
Θ(67.5°)	-3.58/-8.02	-1.84/-1.23	-3.41/-4.69	-5.57/-4.1	-4.39/-7.24	-10.79/-1.79	-1.39/-2.01	-6.62/-7.95	-2.26/-1.83	-6.94/-14.37	-3.37/0.43	-0.88/1.84	3.89/3.86	3.2/1.92	0.58/-0.77	-4.05/-7.6	-5.87/-3.48	-2.9/-3.48	-4.63/-4.22	-1.91/-3.3	-8.34/-5.92	-3.87/-1.9	-2.97/-1.03	-0.69/-4.08
Θ(75°)	-4.37/-8.27	-2.4/-1.97	-3.9/-3.39	-4.1/-4.16	-4.35/-7.22	-4.85/0.25	-1.13/-3.77	-14.35/-7.48	-1.94/-1.82	-3.33/-11.33	-7.21/-0.17	-1.27/0.05	3.65/3.81	3.13/2.06	1.47/0.36	-3.39/-8.37	-7.5/-4.22	-2.89/-3.15	-2.79/-1.41	-1.18/-3.32	-5.47/-3.52	-4.05/-3.75	-4.61/-2.66	-0.69/-5.26
Θ(82.5°)	-7.41/-10.65	-4.82/-4.28	-4.81/-4.01	-4.05/-4.79	-3.82/-4.22	-2.78/-0.1	-2.07/-6.41	-10.22/-2.36	-0.47/-1.67	-2.86/-10.43	-9.21/-2.04	-2.43/-0.23	2.71/2.09	1.59/1.2	0.66/-1.21	-3.8/-6.57	-5.37/-5.28	-2.69/-0.87	-1.15/-0.31	-0.35/-3.94	-3.49/-2.34	-4.98/-5.08	-4.14/-3.94	-1.25/-4.49
Θ(90°)	-11.41/-9.16	-7.11/-7.09	-9.17/-6.79	-7.49/-5.81	-3.54/-3.32	-3.72/-3.4	-4.74/-6.89	-6.5/-1.89	-1.04/-2.39	-4.44/-10.68	-9.62/-7	-5.56/-4.15	0.34/1.24	0.45/-0.63	-1.95/-2.91	-3.47/-5.44	-4.78/-5.84	-3.55/-1.98	-1.14/-0.42	0.15/-4.27	-5.31/-3.3	-6.55/-8.33	-5.19/-6.59	-3.13/-5.99
Θ(97.5°)	-8.59/-13.88	-18.84/-10.02	-8.51/-11.61	-15.14/-9.28	-4.64/-2.46	-5.05/-9.34	-5.73/-5.76	-6.05/-2.72	-2.34/-6.01	-7.81/-16.02	-12.19/-15.68	-6.26/-6.03	-2.22/-2.91	-2.84/-3.87	-4.59/-4.08	-3.16/-4.07	-5.03/-7.31	-5.34/-2.98	-1.7/-2.68	-0.98/-5.39	-5.73/-4.92	-8.88/-10.99	-7.77/-13.23	-5.83/-5.85
Θ(105°)	-8.35/-7.92	-17.28/-10.28	-8.2/-17.69	-18.65/-15.94	-7.16/-3.59	-5.19/-16.4	-10.01/-3.93	-4.53/-5.77	-5.85/-8.77	-8.05/-11.22	-12.47/-12.44	-17.97/-10.73	-8/-9.75	-7.53/-7.44	-8.53/-6.25	-2.64/-3.37	-4.96/-4.51	-4.72/-4.46	-1.02/-2.73	-3.22/-5.66	-6.66/-7.74	-9.53/-9.87	-6.32/-8.16	-6.28/-13.69
Θ(112.5°)	-8.87/-17.32	-11.57/-6.91	-6.61/-11.9	-9.13/-12.96	-8.8/-4.24	-3.59/-5.56	-17.63/-5.94	-8.45/-12.46	-13.63/-6.13	-1.17/-6.64	-15.51/-10.72	-18.09/-9.55	-11.24/-11.52	-7.53/-18.1	-10.44/-4.55	-1.79/-2.17	-3.6/-3.63	-6.12/-5.01	-1.79/-4.48	-8.2/-3.39	-3.62/-12.91	-12.55/-7.77	-13.57/-17.57	-7.35/-8.12
Θ(120°)	-14.64/-16.9	-5.77/-4.08	-5.61/-9.07	-5.14/-8.54	-7.54/-4.54	-2.1/-4.19	-18.24/-9.47	-8.71/-11.42	-7.45/-0.74	0.85/-3.38	-8.25/-5.49	-6.39/-8.41	-9.54/-4.19	-3.93/-13.41	-12.38/-9.89	-2.21/-2.99	-5.98/-3.55	-8.76/-4.87	-1.54/-2.05	-5.68/-3.55	-1.8/-7.03	-9.23/-4.72	-12.22/-17.93	-13.92/-16.22
Θ(127.5°)	-17.36/-12.79	-6.18/-3.67	-5.18/-9.25	-6.36/-6.65	-6.29/-6.84	-4.45/-5.8	-15.12/-14.81	-6.77/-5.05	-5.18/-1.98	-1.69/-4.43	-3.58/-3.9	-9.75/-12.21	-3.61/-1.8	-4.46/-5.15	-11.09/-8.2	-3.9/-13.84	-2.92/-7.51	-6.22/-2.97	-1.04/-1.66	-3.33/-1.76	-0.49/-4.88	-10.84/-5.41	-9.26/-11.69	-14.76/-13.37
Θ(135°)	-15.03/-12.36	-8.45/-5.02	-7.81/-11.72	-8.62/-6.89	-5.95/-10.09	-13.25/-10.96	-10.83/-10.91	-10.17/-9.85	-9.24/-6.58	-4.27/-5.19	-2.85/-3.45	-6.25/-10.07	-8.2/-5.44	-8.05/-10.59	-17.76/-13.02	-18.51/-3.95	-2.92/-9.5	-3.26/-2.46	-0.45/-1.28	-3.66/-3.76	-0.18/-2.17	-9.69/-7.28	-9.57/-8.03	-7.36/-18.52
Θ(142.5°)	-5.83/-6.18	-5.42/-5.67	-12.43/-17	-12.19/-9.27	-8.08/-12.47	-18.08/-17.83	-18.2/-15.74	-16.2/-18.41	-15.27/-8.17	-8.26/-6.52	-2.62/-2.56	-3/-4.81	-8.49/-15.68	-16.74/-17.34	-15.22/-8.98	-3.69/-2.06	-4.26/-4.99	-2.09/-1.81	-1.45/-1.78	-4.63/-7.74	-4.65/-4.08	-7.97/-10.97	-6.06/-7.5	-10.4/-7.58
Θ(150°)	-8.97/-14.84	-17.06/-18.51	-18.54/-13.2	-14.41/-15.6	-12.51/-11.23	-12.75/-14.35	-14.3/-11.97	-11.12/-11.41	-9.3/-5.51	-4.14/-5.5	-7.79/-9.86	-8.41/-5.6	-5.27/-6.08	-7.65/-7.46	-5.57/-4.39	-5.21/-7.97	-10.38/-7.06	-3.78/-2.6	-2.65/-4.42	-9.68/-15.18	-10.7/-7.31	-8.15/-9.21	-5.98/-4.02	-4.95/-7.1
Θ(157.5°)	-18.22/-17.26	-19/-17.66	-10.72/-8.14	-9.17/-13.71	-18.11/-17.96	-18.28/-18.14	-17.82/-17.5	-16.84/-12.87	-11.7/-11.14	-12.35/-15.06	-12.43/-10.91	-9.29/-9.07	-10.11/-10.54	-9.45/-6.81	-5.22/-5.7	-7.3/-8.06	-7.46/-6.35	-4.78/-3.84	-4.46/-8.15	-15.9/-18.5	-18.5/-18.52	-16.11/-13.08	-11.74/-10.91	-12.16/-16.49
Θ(165°)	-12.34/-12.78	-14.66/-15.56	-13.9/-12.58	-12.56/-14.13	-15.88/-16.88	-18.34/-18.36	-18.4/-18.14	-18.58/-18.69	-16.12/-13.69	-13.82/-14.48	-14.26/-14.65	-16.78/-17.19	-19.17/-18.79	-13.13/-9.31	-8.39/-9.61	-9.09/-8.15	-8.75/-9.33	-8.54/-7.26	-8.04/-11.3	-14.65/-16.66	-18.46/-18.59	-19.01/-18.8	-18.29/-15.46	-13.24/-12.69
Θ(172.5°)	-14.55/-14.56	-13.27/-11.62	-11.31/-10.61	-10.67/-11.51	-12.09/-11.93	-11.52/-12.61	-13.13/-13.59	-14.68/-19.13	-17.91/-18.28	-18.01/-18.1	-18.29/-18.28	-18.27/-17.33	-17.57/-17.63	-18.7/-15.34	-14.16/-14.67	-11.09/-8.27	-7.69/-7.91	-7.28/-6.08	-7.15/-9.57	-10.74/-12.45	-16.21/-17.24	-13.37/-11.94	-10.32/-10.27	-11.63/-14.46
Θ(180°)	-10.9/-10.68	-9.82/-9.87	-10.05/-9.11	-9.12/-9.92	-11.24/-13.16	-12.99/-12.04	-11.79/-12.99	-14.44/-15.8	-17.11/-17.95	-16.92/-16.8	-15.25/-14.29	-15.32/-16.83	-16.52/-13.87	-12.97/-13.73	-13.74/-13.01	-14.2/-14.01	-13.59/-14.41	-16.94/-17.14	-16.81/-18.27	-18.83/-18.06	-17.93/-16.7	-15.67/-17.68	-17.78/-16.6	-14.95/-12.07
Freq(Hz)	5.3G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.8/-10.52	-9.87/-9.43	-9.27/-8.95	-8.39/-8.77	-8.76/-9.1	-9.04/-8.73	-9.65/-11.51	-12.07/-12.03	-15.07/-18.09	-18.37/-18.59	-18/-17.55	-15.9/-14.5	-12.84/-11.64	-10.26/-9.48	-9.34/-7.1	-6.82/-7.56	-7.78/-7.35	-8.81/-9.7	-9.81/-10.22	-11.76/-14.01	-16.82/-18.27	-18.36/-17.91	-18/-16.62	-14.33/-12.87
Θ(7.5°)	-12.78/-10.05	-10.65/-9.73	-8.75/-7.34	-6.29/-5.4	-5.5/-5.66	-5.77/-5.62	-5.08/-6.47	-7.83/-8.36	-9.69/-15.29	-18.01/-17.75	-18.08/-14.11	-12.38/-8.66	-6.26/-5.49	-4.48/-3.75	-3.88/-4.09	-4.1/-4.18	-4.8/-4.77	-5.31/-7.68	-11.37/-12.73	-11.8/-14.03	-18.65/-17.99	-17.94/-15.13	-12.97/-13.49	-15.25/-16.4
Θ(15°)	-8.4/-5.71	-4.74/-3.97	-4.15/-4.81	-5.17/-4.85	-3.89/-2.86	-1.91/-1.89	-2.08/-2.97	-4.55/-6.04	-7.08/-10.11	-15.21/-15.35	-16.86/-19.19	-19.03/-9.19	-5.3/-3.61	-2.39/-1.3	-1.25/-1.37	-0.97/-0.92	-1.49/-1.55	-1.95/-2.86	-4.66/-7.63	-11.8/-15.86	-18.16/-18	-18.31/-15.82	-14.29/-14.35	-15.12/-12.86
Θ(22.5°)	-13.41/-6.75	-2.98/-1.86	-2.77/-5.19	-9.14/-7.16	-4.11/-3.08	-3.21/-3.57	-4.09/-3.83	-3.31/-2.87	-2.97/-5.45	-12.39/-18.77	-16.9/-18.8	-18.42/-9.56	-7.13/-5.98	-4.09/-3.02	-3.03/-2.68	-2.16/-1.89	-2.01/-1.99	-1.23/-0.66	-0.79/-1.71	-2.6/-3.82	-6.38/-8.22	-10.05/-11.04	-11.72/-13.59	-17.8/-18.69
Θ(30°)	-18.8/-14.85	-11.13/-7.29	-4.89/-6.98	-17.18/-9.39	-5.43/-4.84	-4.9/-5.32	-5.84/-6.65	-5.16/-3.89	-3.09/-4.3	-8.98/-18.97	-18.09/-16.01	-12.08/-9.14	-7.3/-6.16	-4.58/-2.83	-1.6/-1.5	-2.5/-3.36	-3.13/-3.34	-2.53/-1.44	-0.36/-0.36	-1.07/-2.25	-4.8/-6.76	-8.29/-7.36	-6.21/-7.19	-13.58/-18.73
Θ(37.5°)	-4.47/-4.7	-6.92/-16.72	-14.7/-11.96	-17.61/-7.46	-5.16/-2.3	-0.41/-1.26	-4.12/-5.45	-4.63/-4.33	-3.97/-5.26	-8.8/-9.22	-8.34/-7.18	-6.94/-10.24	-10.11/-8.31	-5.6/-2.84	-0.65/-1.11	-2.89/-3.58	-4.78/-5.49	-4.48/-2.43	-0.98/-0.5	-2/-4.45	-6.71/-9.79	-8.28/-5.03	-4.38/-6.13	-7.74/-6.34
Θ(45°)	-6.78/-6.44	-4.28/-6	-18.21/-11.8	-9.66/-5.73	-9.77/-2.97	-0.68/-4.18	-6.54/-3.16	-0.08/0.44	-1.58/-3.43	-4.1/-3.09	-2.96/-1.66	-2.23/-6.4	-15.34/-16.04	-9.37/-5.86	-1.55/-1.11	-2.86/-2.77	-5.55/-10.61	-13.01/-7.02	-3.18/-2.09	-4.14/-7.11	-7.55/-9.72	-11.9/-7.14	-4.98/-7.96	-11.09/-9.23
Θ(52.5°)	-7.32/-6.6	-6.74/-4.63	-13.5/-9.25	-12.8/-8.57	-18.57/-2.18	-1.58/-5.49	-3.61/0.51	2.04/1.25	-1.23/-3.78	-2.08/-0.36	-1.51/-0.17	-1.99/-6.15	-11.19/-12.6	-11.92/-12.75	-4.26/-3.81	-2.87/-0.81	-1.65/-5.22	-10.38/-7.04	-3.11/-2.19	-4.76/-8.68	-7.89/-6.19	-10.38/-15.92	-13.9/-15.24	-14.08/-11.67
Θ(60°)	-7.17/-5.87	-8.27/-2.53	-6.36/-11.74	-11.24/-3.52	-14.9/-5.07	-5.34/-5.19	-3.64/-0.2	0.99/-0.67	-4.61/-9.63	-2.93/0.7	-0.31/1.76	0.81/-3.76	-10.86/-7.82	-5.99/-7.19	-3.1/-3.99	-2.78/-0.28	-1.09/-2.37	-5.14/-8.1	-4.76/-3.32	-5.8/-13.52	-14.35/-12.03	-14.5/-7.76	-10.6/-16.36	-10.35/-8.8
Θ(67.5°)	-3.34/-1.37	-7.63/-3.84	-5.64/-4.02	-9.96/-4.71	-16.58/-8.21	-5.1/-6.07	-9.18/-0.81	1.64/-3.18	-9.73/-7.17	-2.32/0.41	0.2/1.24	-0.76/-5.07	-7.16/-3.88	-3.36/-5.63	-3.4/-3.43	-1.89/-0.45	-0.95/-1.25	-3.78/-8.37	-5.3/-2.64	-6.14/-16.28	-17.86/-14.63	-18.04/-7.83	-6.86/-7.1	-11.03/-5.06
Θ(75°)	-3.83/-1.68	-7.55/-2.79	-4.2/-2.71	-8.4/-6.3	-19.13/-9.21	-2.13/-6.71	-13.16/-3.62	1.41/-7.45	-12.08/-6.21	-2.6/0.67	0.36/0.78	-2.84/-3.29	-5.69/-2.89	-1.73/-3.27	-1.64/-1.57	-0.66/0.27	-0.15/-0.87	-4.11/-7.04	-3.69/-1.83	-6.88/-17.67	-14.63/-11.75	-11.53/-4.19	-3.72/-2.7	-4.88/-3.58
Θ(82.5°)	-4.15/-2.27	-5.84/-3.44	-3.09/-1.26	-8/-5.83	-18.41/-18.23	-2.18/-12.69	-5.38/-4.27	0.58/-10.19	-9.39/-3.21	-1.86/1.13	-0.85/-2.13	-3.59/-6.14	-2.5/-0.58	0.31/-1.7	-0.58/-1.21	-1.38/-0.73	-0.96/-1.46	-3.59/-8.29	-5.2/-2.24	-7.88/-18.06	-14.41/-10.05	-9/-1.99	-1.58/-0.75	-3.39/-2.94
Θ(90°)	-3.52/-3.6	-5.61/-3.53	-4.88/-1.18	-8.26/-9.21	-14.2/-18.57	-2.39/-16.01	-2.92/-7.07	-0.44/-11.45	-6.07/-2.57	-2.42/-0.32	-1.71/-0.83	-4.35/-6.68	-3.14/0.4	0.61/-1.53	-0.56/-2.18	-2.69/-2.69	-1.67/-2.13	-5.21/-8.16	-5.3/-3.59	-8.41/-16.16	-18.29/-9.42	-8.09/-2.93	-1.74/-0.54	-2.11/-2.36
Θ(97.5°)	-2.46/-3.02	-8.23/-3.65	-5.31/-2.53	-7.94/-4.63	-12.31/-15.07	-1.8/-15.43	-1.81/-5.83	-2.02/-6.88	-4.42/-1.72	-6.16/-1.02	-0.86/-3.66	-5.51/-6.25	-0.87/0.58	0.51/-3.19	-3/-3.67	-4.01/-3.32	-4.31/-6.11	-7.52/-12.18	-6.46/-4.67	-10.57/-12.05	-13.29/-11.04	-7.83/-2.02	-2.89/-1.18	-2.87/-2.19
Θ(105°)	-4.15/-0.16	-3.81/-5.19	-6.48/-4.15	-11.43/-7.26	-13.71/-13.98	-5.38/-13.01	-1.66/-12.62	-4.13/-6.73	-4.2/-3.99	-9.98/-1.7	-1.9/-2.53	-5.42/-4.55	-4.21/-0.78	-0.69/-2.06	-2.32/-3.25	-3.5/-4.67	-4.77/-7.36	-10.87/-16.27	-6.52/-4.85	-9.29/-12.65	-12.22/-10.71	-5.73/-1.94	-2.57/-2.98	-6.29/-4.48
Θ(112.5°)	-6.69/-4.18	-5.02/-2.83	-7.15/-4.04	-5.71/-4.45	-19.01/-15.62	-5.92/-11.84	-3.18/-16.09	-5.58/-7.02	-8.01/-4.89	-12.55/-4.02	-2.09/-2.73	-4.5/-7.16	-3.34/-0.36	-1.53/-4.76	-5.16/-4.33	-6.07/-4.58	-6.88/-10.57	-14.41/-14.46	-5.71/-4.82	-9.04/-10.59	-8.8/-12.37	-7.7/-3.41	-4.07/-4.46	-3.71/-4.57
Θ(120°)	-5.17/-2.31	-7.3/-5.12	-7.42/-4.46	-7.06/-4.08	-10/-10.92	-7.23/-18.19	-9.3/-18.77	-7.32/-9.71	-10.09/-5.38	-15.37/-8.36	-5.56/-2.38	-4.64/-2.14	-5.47/-3.2	-7.98/-9.75	-11.5/-7.47	-4.62/-4.94	-6.73/-10.63	-17.57/-8.16	-1.92/-2.71	-9.04/-8.98	-7.62/-14.3	-10.43/-6.81	-8.04/-18.92	-18.27/-11.56
Θ(127.5°)	-5.39/-2.78	-3/-4.31	-7.14/-4.22	-6.82/-6.42	-6.88/-6.75	-10.78/-12.68	-12.62/-10.03	-8.33/-9.03	-17.02/-7.21	-18.14/-10.94	-4.15/-1.74	-4.43/-3.11	-4.85/-5.75	-15.55/-15.57	-6.59/-4.85	-8.04/-5.04	-8.22/-19.08	-11.68/-4.72	-0.75/-2.55	-10.2/-15.27	-11.39/-18.02	-17.73/-14.48	-14.97/-15.57	-13.39/-12.91
Θ(135°)	-7.48/-7.8	-9.19/-10.81	-6.69/-3.98	-7.25/-9.69	-6.07/-4.02	-9.15/-14.07	-13.33/-7.87	-5.92/-8.78	-18.65/-15.01	-15.8/-17.88	-14.03/-7.19	-4.78/-1.89	-3.95/-9.96	-12.06/-9.47	-8.48/-10.99	-7.01/-4.61	-12.37/-19.03	-14.59/-9.36	-4.93/-5.96	-19.07/-18.01	-10.23/-10.73	-17.59/-14.49	-15.87/-6.47	-11.39/-18.2
Θ(142.5°)	-11.11/-7.9	-8.12/-5.71	-3.74/-3.58	-5.92/-7.25	-4.59/-3.85	-8.04/-17.01	-14.84/-11.68	-8.27/-10.66	-17.63/-18.65	-17.79/-12.31	-10.83/-9.06	-12.54/-10.2	-13.23/-14.71	-11.71/-11.5	-12.23/-19.25	-10.61/-9.81	-18.53/-16	-18.58/-16.95	-13.11/-14.39	-13.41/-10.7	-9/-4.3	-5.85/-18.82	-17.14/-18.59	-13.21/-10.32
Θ(150°)	-15.25/-18.33	-8.69/-3.39	-3.5/-6.78	-9.72/-10.86	-7.69/-5.71	-7.54/-11.24	-10.97/-7.96	-7.32/-9.08	-9.89/-9.11	-9.56/-9.74	-13.17/-16.74	-9.75/-8.52	-8.98/-7.7	-6.04/-7.59	-10.05/-10.31	-9.16/-11.96	-15.86/-12.69	-18.23/-18.51	-17.65/-16.71	-13.61/-9.59	-7.69/-5.07	-6.39/-12.92	-18.39/-16.88	-13.9/-13.72
Θ(157.5°)	-7.37/-9	-8.19/-6.74	-6.75/-8.95	-10.52/-13.75	-14.73/-12.71	-11.75/-11.22	-11.06/-11.23	-13.31/-14.37	-14.27/-12.17	-11.85/-13.38	-18.18/-16.19	-9.57/-5.55	-3.38/-3.05	-4.44/-7.19	-11.04/-16.09	-17.97/-15.27	-10.12/-9.01	-10.14/-12.46	-11.6/-8.82	-7.04/-5.27	-4.19/-3.59	-2.88/-2.88	-3.52/-4.02	-3.53/-4.81
Θ(165°)	-8.72/-10.52	-12.72/-13.68	-14.96/-18.44	-18.19/-18.45	-16.36/-13.65	-12.15/-11.37	-11.73/-15.65	-18.43/-19.23	-17.79/-18.08	-18.22/-17.72	-17.65/-13.98	-9.48/-7.35	-5.96/-6.03	-7.68/-9.06	-9.3/-10.57	-10.89/-12.13	-11.54/-13.22	-16.4/-18.15	-18.64/-12.83	-8.91/-6.51	-6.17/-5.41	-4.19/-3.62	-3.62/-4.44	-5.59/-8.34
Θ(172.5°)	-12.82/-12.96	-11.42/-12.87	-15.66/-17.17	-17.58/-18.38	-18.75/-18.78	-19.3/-18.34	-17.15/-16.69	-16.6/-14.84	-13.65/-13.06	-11.39/-11	-11.86/-10.61	-8.95/-8.9	-9.29/-9.4	-9.01/-9.44	-9.89/-10.21	-10.4/-12.75	-15.77/-16.1	-15.09/-15.56	-15.52/-10.78	-7.95/-6.93	-6.58/-6.86	-7.29/-7.44	-8.21/-10.01	-14.24/-13.84
Θ(180°)	-11.97/-12.9	-13.49/-14.29	-14.66/-13.18	-13.12/-13.16	-14.3/-16.08	-18.71/-17.2	-17.86/-15.13	-14.38/-15.11	-15.23/-13.47	-12.72/-14.12	-16.07/-15.42	-13.52/-13.22	-14.01/-14.9	-14.17/-14.7	-14.67/-14.47	-15.56/-18.09	-17.7/-19.26	-18.98/-18.22	-18.36/-17.72	-16.99/-18.16	-18.48/-18.74	-17.71/-18.65	-19.23/-18.62	-19.02/-15.91
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.78/-11.52	-12.13/-14.49	-16.7/-17.77	-18.31/-19.26	-18.05/-18.41	-16.49/-15.51	-15.58/-15.53	-13.39/-11.29	-10.91/-10.28	-9.44/-9.58	-9.34/-9.07	-8.75/-9.22	-10.02/-12.62	-11.35/-10.86	-14.23/-17.09	-17.38/-17.69	-17.99/-18.73	-19.13/-16.33	-13.73/-13.88	-14.32/-11.77	-10.64/-9.45	-8.3/-8.15	-8.63/-9.78	-10.44/-10.44
Θ(7.5°)	-7.24/-7.21	-6.92/-6.94	-6.99/-7.42	-8.69/-10.4	-11.84/-14.72	-18.94/-19.12	-18.19/-17.46	-14.55/-12.98	-11.29/-9.99	-9.32/-8.5	-7.46/-6.45	-6.29/-5.89	-5.96/-7.21	-7.56/-6.64	-6.31/-7.8	-8.34/-7.99	-8.96/-12.88	-15.73/-14.03	-11.06/-10.74	-13.78/-19.02	-16.31/-11.58	-8.76/-8.04	-8.88/-10.1	-10.26/-8.45
Θ(15°)	-6.49/-6.91	-6.94/-7.24	-7.42/-7.41	-7.23/-7.85	-10.14/-15.45	-17.65/-16.55	-12.28/-8.66	-6.82/-6.86	-7.33/-6.52	-6.07/-5.39	-3.75/-2.54	-2.37/-2.21	-2.2/-2.56	-2.87/-2.35	-2.11/-2.36	-2.56/-3.17	-4.64/-7.07	-9.41/-10.15	-9.25/-7.69	-7.07/-7.68	-8.64/-9.97	-10.91/-11.6	-12.96/-12.86	-10.28/-7.44
Θ(22.5°)	-6.3/-6.97	-8.61/-12.46	-12.5/-9.16	-8.22/-12.01	-14.72/-9.81	-9.26/-9.31	-7.51/-6.82	-6.33/-6.66	-7.17/-7.21	-5.42/-2.86	-1.2/-0.19	0.25/-0.07	-1.2/-2.8	-3.67/-3.44	-3.24/-3.73	-4.16/-4.39	-5.14/-5.46	-5.31/-4.59	-3.98/-4.16	-4.78/-5.48	-5.93/-6.46	-7.08/-7.75	-7.78/-7.41	-6.36/-5.72
Θ(30°)	-10.08/-13.85	-17.97/-14.29	-10.74/-7.08	-6.18/-7.12	-4.67/-3.18	-4.24/-7.9	-12.9/-16.73	-15.93/-12.3	-8.49/-5.7	-3.2/-1.39	0.04/0.7	-0.06/-1.55	-2.88/-4.38	-6.92/-7.46	-5.39/-5.32	-5.76/-4.7	-3.22/-3.91	-6.13/-9.02	-13.19/-14.09	-7.26/-4.59	-3.9/-4.6	-7.39/-10.86	-10.45/-9.57	-8.18/-7.3
Θ(37.5°)	-12.39/-10.69	-7.24/-6.8	-7.6/-6.51	-4.7/-3.87	-2.73/-4.06	-9.56/-9.96	-6.49/-4.55	-4.33/-4.46	-3.24/-2.28	-1.52/-0.52	0.98/1.32	-1.04/-4.5	-3.74/-3.27	-5.42/-5.67	-4.92/-4.74	-3.3/-2.29	-3.07/-5.53	-6.68/-8.19	-11.46/-9.27	-4.67/-2.29	-1.54/-2.86	-8.51/-17.76	-11.44/-10.28	-11.06/-13.23
Θ(45°)	-3.14/-5.62	-7.92/-10.16	-15.32/-11.14	-6.25/-4.25	-2.55/-4.5	-4.93/-2.64	-3.57/-5.79	-5.12/-5.5	-1.97/-0.04	-1.05/-3.02	-2.74/-0.13	-0.37/-3.3	-3.62/-1.07	-1.2/-2.51	-3.4/-4.61	-3.27/-2.94	-4.09/-4.2	-5.48/-8.68	-8.66/-5.86	-5.08/-7.24	-9.18/-9.08	-12.84/-11.33	-7.29/-6.65	-5.04/-2.99
Θ(52.5°)	-1.6/-4.82	-9.89/-9.84	-8.65/-9.46	-9.32/-6.8	-3.86/-3.83	-3.74/-4.39	-7.12/-10.85	-12.08/-7.44	-1.61/-0.23	-1.78/-5.5	-6.41/-2.91	-1.33/-1.16	-0.36/2.29	2.21/0.17	-1.61/-3.66	-4.62/-4.2	-2.86/-3.35	-5.99/-8.43	-10.13/-4.92	-2.65/-7.01	-17.4/-10.31	-9.06/-6.52	-4.48/-2.89	-1.58/-1.21
Θ(60°)	-1.15/-2.71	-7.84/-3.38	-2.88/-4.78	-10.31/-7.64	-3.05/-3.37	-9/-13.96	-5.35/-2.7	-4.55/-5.98	-1.83/-0.94	-3.08/-4.54	-5.52/-3.55	-2.16/0.68	1.92/3.61	3.6/0.69	-1.01/-2.6	-4.48/-5.5	-4.55/-4.23	-4.7/-5.12	-6.67/-4.88	-2.26/-4.4	-13.97/-9.94	-5.97/-4.76	-5.9/-3.26	-0.9/-1.89
Θ(67.5°)	-2.89/-3.93	-4.23/-1.32	-2.48/-3.31	-7.31/-6.64	-3.84/-5.35	-19.06/-3.58	-1.45/-0.19	-3.1/-5.65	-1.6/-2.77	-9.01/-8.81	-4.62/-0.97	-1.39/2.34	3.11/3.94	2.88/0.58	-0.64/-2.22	-5.49/-9.26	-7.4/-7.32	-6.94/-3.71	-3.51/-1.57	-0.33/-3.47	-8.1/-6.96	-5.53/-4.61	-4.92/-1.54	0.84/-2.69

Θ(75°)	-3.46/-3.82	-4.27/-1.96	-3.19/-2.22	-5.1/-5.27	-2.06/-4.89	-6.69/0.19	-0.82/-1.96	-5.39/-5.86	-1.58/-2.68	-6.79/-12.87	-6.5/-0.2	-1.49/0.47	3.37/3.9	2.72/0.78	-0.3/-1.92	-6.13/-8.23	-5.71/-5.95	-4.27/-1.85	-2.27/-0.22	0.51/-2.47	-5.45/-5.64	-5.14/-3.76	-3.75/-3.54	-0.64/-3
Θ(82.5°)	-4.72/-4.5	-8.05/-4.32	-6.35/-4.5	-6.13/-5.7	-2.05/-4.24	-4.63/-0.42	-1.77/-5.87	-12.53/-4.05	-0.86/-2.48	-5.87/-14.18	-9.13/-1.29	-3.17/-0.35	3.12/2.19	0.7/0	-1.06/-1.96	-4.21/-5.25	-5.17/-6.38	-4.07/-2.26	-3.98/0.13	1.32/-3.06	-5.49/-4.22	-4.67/-3.51	-3.96/-7.02	-2.92/-3.25
Θ(90°)	-8.84/-6.74	-10.6/-8.05	-9.01/-6.97	-9.04/-6.98	-2.77/-3.11	-4.2/-3.71	-2.71/-5.22	-8.54/-4.38	-1.4/-2.35	-6.46/-13.89	-17.45/-5.5	-4.43/-2.91	0.61/1.22	-0.46/-2.5	-3.05/-2.89	-3.24/-4.19	-4.85/-7.39	-4.16/-2.78	-4.96/-1.22	1.05/-4.15	-6.03/-4.95	-6.41/-5.32	-5.52/-11.65	-5.51/-4.38
Θ(97.5°)	-8.01/-8.42	-16.44/-15.11	-9.69/-11.36	-17.9/-9.15	-4.41/-2.15	-3.26/-9.62	-5.82/-3.61	-6.39/-4.71	-3.21/-4.12	-9.65/-13.28	-12.73/-9.3	-6.58/-6.87	-2.55/-2.37	-2.27/-4.59	-6.39/-4.7	-4.28/-4.49	-4.26/-6.07	-4.07/-4.04	-6.47/-2.61	0.02/-6.38	-9.71/-6.38	-8.87/-10.52	-11.35/-17.85	-9.95/-4.91
Θ(105°)	-11.46/-8.88	-17.38/-12.26	-7.7/-16.75	-18.65/-16.35	-7.22/-3.99	-4.52/-11	-9.95/-2.35	-4.19/-8.09	-6.54/-7.05	-9.85/-9.86	-8.37/-17.86	-14.25/-9.17	-9.23/-6.11	-5.61/-8.57	-9.12/-5.37	-2.47/-2.93	-3.86/-4.15	-4.23/-4.2	-4.39/-4.26	-1.84/-6.44	-10.73/-7.61	-8.34/-15.58	-13.05/-11.08	-6.38/-8.44
Θ(112.5°)	-10.3/-13.3	-17.86/-9.24	-5.82/-10.72	-9.13/-12.99	-9.55/-5.43	-3.71/-4.25	-18.44/-6.18	-10.4/-18.3	-12.74/-5.75	-1.69/-7.28	-8.42/-10.17	-16.69/-6.3	-10.74/-16.75	-9.36/-18.88	-16.8/-4.38	-2.38/-2.87	-2.1/-3.67	-7.14/-6.83	-3.44/-5.89	-5.44/-4.77	-7.02/-11.8	-10.5/-16.24	-17.4/-19.08	-8.43/-6.4
Θ(120°)	-11.37/-17.01	-6.64/-4.61	-4.18/-9.36	-5.48/-7.32	-8.2/-6.22	-2.75/-2.54	-11.47/-11	-12.26/-11.17	-7.72/-1.83	-0.28/-4.48	-6.25/-6.16	-8.93/-4.21	-6.47/-7.29	-4.98/-12.73	-13.2/-6.66	-2.3/-2.75	-4.84/-3.16	-9.74/-14.37	-4.82/-4.41	-12.95/-5.83	-3.05/-12.31	-11.97/-7.64	-11.07/-13.18	-9.06/-11.68
Θ(127.5°)	-18.56/-18.96	-8.85/-4.43	-4.28/-7.93	-5.88/-5.44	-5.92/-8.28	-5.49/-4.28	-8.03/-12.54	-9.62/-9.56	-7.94/-3.05	-2.59/-4.45	-4.42/-5.37	-8.01/-6.27	-5.55/-2.95	-3.66/-5.13	-12.5/-9.38	-3.61/-8.69	-2.88/-5.47	-12.72/-7.86	-3.19/-3.56	-6.18/-4.55	-0.76/-5.89	-11.66/-5.83	-7.64/-13.35	-10.31/-9.92
Θ(135°)	-17.5/-11.69	-10.74/-6.37	-7.65/-10.57	-8.22/-6.58	-6/-11.68	-16.21/-9.93	-7.06/-7.67	-9.64/-11.87	-13.75/-9.02	-6.81/-6.2	-4.21/-4.13	-6/-8.85	-8.67/-7.39	-7.08/-9.66	-18.09/-11.6	-16.82/-7.66	-3.21/-13.02	-7.47/-5.68	-1.81/-2.93	-5.48/-6.38	-1.08/-2.81	-10.69/-8.06	-8.49/-10.56	-6.91/-18.83
Θ(142.5°)	-7.1/-5.79	-5.52/-6.76	-13.05/-13.91	-10.13/-9.18	-9.09/-13.51	-11.59/-13.1	-16.73/-12.83	-16.49/-18.68	-18.98/-16.57	-12.07/-3.39	-1.2/-3.16	-6.76/-9.1	-11.59/-14.69	-8.85/-10.77	-14.72/-12.15	-5.86/-2.86	-4.93/-6.29	-2.94/-2.75	-2.28/-2.92	-4.64/-7.42	-3.97/-4.02	-9.1/-11.62	-8.02/-8.6	-12.15/-10.78
Θ(150°)	-7.58/-9.66	-14.2/-16	-11.27/-8.81	-10.36/-14.99	-16.22/-15.53	-14.02/-10.97	-8.52/-7.29	-8.99/-10.72	-8.47/-6.26	-7.57/-9.13	-7.66/-7.19	-6.84/-7.07	-7.14/-7.2	-7.14/-6.93	-6.25/-5.69	-7.29/-11.22	-14.36/-8.91	-5.73/-4.64	-5.14/-7.56	-9.98/-12.59	-10.37/-8.17	-10.09/-11.76	-8.78/-5.45	-5.11/-6.87
Θ(157.5°)	-18.44/-17.37	-17.54/-16.68	-10.58/-8.42	-8.77/-11.64	-16.02/-18.79	-18.71/-17.88	-16.66/-14.87	-13.86/-12.57	-12.52/-13.72	-15.16/-12.13	-8.97/-9.42	-10.61/-12.76	-14.69/-11.93	-10.09/-8.24	-6.02/-5.68	-7.4/-9.71	-7.49/-4.68	-4.05/-4.43	-6.03/-7.01	-8.75/-12.73	-16.52/-16.39	-19.01/-18.43	-16.43/-14.68	-17.52/-19.6
Θ(165°)	-14.88/-18.5	-17.69/-18.56	-13.9/-12.36	-12.06/-13.68	-17.12/-18.64	-18.19/-17.52	-18.69/-16.73	-18/-16.91	-14.45/-13.59	-15.02/-17.66	-17.71/-18.79	-18.32/-18.4	-16.38/-9.94	-8.57/-9.41	-7.97/-6.95	-8.4/-10.66	-7.82/-5.61	-6.09/-7.85	-8.07/-7.83	-9.73/-12.82	-17.57/-18.55	-17.84/-17.98	-18.1/-15.73	-13.81/-13.29
Θ(172.5°)	-14.62/-13.14	-11.87/-10.39	-9.8/-9.09	-9.38/-10.71	-12.13/-13.33	-14.3/-13.47	-11.35/-12.41	-14.65/-13.69	-12.98/-15.96	-17.84/-17.9	-18.93/-18.67	-19.15/-17.77	-18.38/-14.6	-13.98/-14.8	-12.32/-9.23	-8.71/-9.09	-7.26/-5.46	-5.49/-6.44	-6.91/-7.73	-10.39/-13.39	-17.61/-17.64	-16.61/-10.9	-10.4/-10.13	-10.39/-12.23
Θ(180°)	-13.83/-12.73	-10.74/-10.17	-9.29/-9.11	-9.75/-10.55	-11.87/-12.43	-11.85/-11.29	-11.22/-13.35	-15.86/-15.92	-17.12/-17.84	-18.65/-19.02	-17.76/-18.45	-18.82/-18.06	-18.32/-17.87	-17.54/-19.23	-18.08/-18.88	-17.72/-18.24	-16.51/-16.9	-15.83/-14.84	-16.04/-17.8	-19.48/-18.89	-17.56/-17.59	-18.49/-18.35	-18.52/-17.98	-18.79/-17.93
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.35/-9.01	-8.83/-8.1	-7.75/-7.62	-7.09/-5.71	-4.54/-4.47	-5.18/-5.28	-4.81/-5.15	-6.73/-8.69	-9.06/-9.56	-11.3/-12.66	-14.76/-17.56	-18.18/-18.54	-15.64/-12.5	-11.69/-12.18	-10.02/-8.36	-7.62/-5.84	-5.49/-5.34	-4.62/-4.97	-5.15/-5.94	-5.75/-7.51	-8.87/-9.26	-10.08/-10.99	-13.92/-16.73	-17.42/-13.67
Θ(7.5°)	-17.65/-15.33	-18.44/-14.6	-12.51/-10.69	-9.43/-8.79	-7.26/-6.71	-5.77/-5.29	-5.46/-5.99	-5.33/-5.71	-6.85/-8.43	-9.45/-11.91	-13.44/-12.88	-10.33/-8.17	-7.1/-5.51	-5.39/-5.88	-5.36/-4.85	-5.21/-5.3	-4.11/-3.86	-3.98/-3.65	-3.62/-5.34	-9.08/-11.91	-12.92/-12.32	-14.04/-18.7	-18.25/-16.42	-14.97/-17.47
Θ(15°)	-17.22/-17.07	-12.97/-8.22	-6.96/-6.72	-7.51/-8.58	-8.7/-7.67	-6.31/-5.02	-3.95/-3.78	-4.58/-4.8	-4.38/-4.79	-5.64/-8.13	-15.11/-12.55	-7.32/-5.02	-3.84/-3.23	-3.05/-3.99	-4.66/-4.15	-3.17/-2.32	-1.98/-1.6	-1.19/-0.59	-0.98/-2.21	-3.8/-5.7	-8.83/-11.67	-16.24/-18.78	-19.41/-15.9	-17.93/-16.29
Θ(22.5°)	-13.58/-10.97	-9.11/-6.89	-5.08/-5.53	-11.01/-18.13	-8.96/-5.88	-5.92/-5.7	-5.16/-5.45	-6.63/-8.66	-10.54/-12.73	-10.31/-7.6	-9.64/-18.07	-14.28/-9.01	-7.08/-6.77	-5.78/-3.68	-1.96/-1.03	-0.65/-0.55	-0.51/-0.27	0.03/0.37	-0.03/-1.01	-2.57/-4.53	-7.28/-8.54	-8.75/-9.38	-11.31/-13.05	-16.01/-17.37
Θ(30°)	-8.68/-7.02	-9.36/-8.52	-4.26/-3.06	-7.73/-7.64	-1.29/-0.11	-2.69/-8.27	-14.32/-12.04	-7.66/-4.38	-1.98/-3.1	-9.86/-12.64	-10.26/-11.59	-18.43/-16.6	-11.46/-9.02	-4.89/-2.1	-1.2/-1.53	-1.73/-1.47	-1.55/-1.98	-0.68/0.32	0.43/0.02	-1.09/-4.49	-9.41/-11.34	-9.92/-8.49	-9.66/-11.53	-17.1/-16.08
Θ(37.5°)	-14.05/-12.24	-10.22/-10.94	-8.93/-3.37	-5.5/-5.96	-0.95/-0.36	-0.86/-1.87	-4.09/-5.69	-5.26/-3.43	-1.33/-2.8	-11.09/-18.71	-14.63/-18.38	-17.9/-11.5	-8.6/-6.89	-4.14/-0.8	0.29/-0.65	-0.84/-0.09	-0.9/-3.36	-5.33/-3.82	-1.96/-1.24	-1.72/-3.82	-6.94/-11.77	-8.28/-8.47	-11.57/-8.81	-9.46/-13.7
Θ(45°)	-9.94/-8.31	-8.05/-7.12	-12.08/-8.55	-7.98/-6.58	-4.73/-3.84	-1.24/-2.68	-5.1/-2.66	-0.1/-0.39	-1.02/-2.57	-7.47/-10.24	-5.11/-2.66	-6.08/-9.68	-12.79/-16.51	-12.22/-4	-0.92/-1.25	-0.99/-0.18	-1.45/-3.25	-4.29/-5.11	-6.29/-7.18	-4.82/-3.62	-6.42/-10.32	-5.87/-6.23	-12.92/-12.9	-12.94/-17.68
Θ(52.5°)	-4.77/-4.39	-6.45/-3.12	-4.97/-18.78	-14.99/-9.96	-12.95/-4.04	-0.92/-4.34	-4.86/-0.88	1.93/1.97	-0.84/-3.18	-4.38/-3.51	0.93/1.53	-1.78/-8.72	-16.33/-17.92	-15.56/-4.98	-2.55/-2.28	-0.44/-0.2	-1.39/-1.87	-1.75/-3.21	-6.06/-5.77	-5.77/-5.25	-7.21/-15.53	-6.5/-5.52	-7.19/-8.42	-11.22/-10.04
Θ(60°)	-3.86/-0.83	-0.66/-2.38	-2.1/-14.39	-11.07/-12.78	-18.12/-2.06	-2.24/-4.11	-2.12/0.27	1.97/1.71	-1.69/-6.19	-2.25/-0.38	1.8/2.01	-0.21/-3.97	-12.4/-5.69	-3.59/-3.83	-2.9/-4.02	-2.29/-0.55	-0.57/-0.79	-1.8/-2.67	-2.89/-3.48	-7.43/-9.18	-7.34/-8.45	-6.53/-18.3	-7.38/-10.57	-17.54/-9.33
Θ(67.5°)	-4.7/-5.06	-0.67/-1.72	-0.05/-10.5	-11.74/-9.75	-17.78/-3.82	-5.25/-2.83	-4.03/-2.93	0.16/0.12	-4.88/-7.53	0.11/1.36	3.02/1.61	-2.08/-6.7	-4.85/-2.09	-2.5/-2.65	-3.91/-4.03	-1.85/-1.16	-1.52/-1.55	-2.2/-2.56	-4.2/-4	-6.62/-13.07	-11.19/-10.96	-6.54/-9.56	-8.54/-15.81	-8.87/-8.44
Θ(75°)	-1.04/-7.49	-2.86/-5.39	0.4/-4.83	-8.43/-10.37	-18.48/-6.85	-5.51/-2.89	-9.88/-5.6	0.58/-0.7	-7.42/-8.72	0.22/1.12	2.46/1.33	-1.9/-8.68	-3.92/0.02	-0.45/-2.56	-3.32/-1.85	0.57/0.74	-1.56/-1.78	-1.55/-0.87	-4.19/-3.07	-4.7/-10.5	-8.47/-9.64	-7.29/-6.25	-2.93/-6.83	-4.4/-5.12
Θ(82.5°)	-2.66/-5.94	-1.73/-6.48	-2.58/-6.02	-8.15/-9.66	-15.46/-9.32	-2.21/-3.85	-16.68/-4.9	1.05/-4.18	-17.86/-6.7	-0.22/1.02	1.8/-1	-5.07/-4.55	-2.31/-0.47	-3.52/-3.86	-3.39/-0.63	0.74/-0.04	-0.95/-0.92	-1.1/0.23	-5.89/-4.98	-5.28/-12.53	-6.7/-7.62	-5.82/-6.45	-2.17/-4.68	-4.98/-8.95
Θ(90°)	-2.52/-6.38	-2.63/-7.97	-1.25/-5.22	-5.65/-8.85	-17.27/-13.56	-2.95/-8.77	-7.72/-4.71	0.2/-6.35	-11.05/-5.17	-2.11/0.24	0.67/-2.85	-5.05/-6.62	-3.93/-1.09	-3.08/-5.95	-2.95/-0.33	0.28/-0.01	-4.3/-3.11	-3.02/-1.36	-8.49/-6.55	-5.48/-17.98	-6.37/-4.12	-7.61/-7.04	-3.34/-5.14	-2.1/-6.23
Θ(97.5°)	-0.97/-7.25	-2.69/-11.81	-2.93/-7.17	-9.67/-8.79	-18.59/-18.53	-2.89/-15.25	-3.38/-5.77	-1.89/-8.72	-6.49/-4.54	-2.37/-1.1	-2.26/-5.16	-2.96/-4.87	-6.13/-0.69	-2.65/-4.21	-5.53/-2.83	-2.82/-4.89	-6.27/-4.54	-5.39/-2.33	-12.05/-7.59	-5.73/-19.34	-9.73/-5.2	-4.35/-6.37	-2.84/-4.42	-2.63/-4.05
Θ(105°)	-1.79/-7.7	-2.27/-4.54	-4.13/-6.79	-7.67/-12.57	-18.81/-17.35	-4.66/-19.11	-3.66/-11.05	-2.54/-8.71	-6.22/-5.05	-6.39/-2.79	-3.3/-5.14	-3.72/-6.15	-4.17/-2.13	-3.98/-7.39	-4.44/-3.77	-2.6/-3.71	-11.3/-7.34	-6.25/-3.91	-9.69/-5.46	-5.21/-19.21	-12.71/-6.16	-5.78/-5.59	-1.56/-5.97	-3.31/-6.53
Θ(112.5°)	-1.76/-4.76	-3.22/-4.75	-6.08/-10.38	-13.98/-9.21	-15.49/-14.32	-6.51/-16.08	-4.23/-16.61	-7.54/-7.71	-7.17/-6.56	-11.94/-4.64	-3.07/-4.13	-3.82/-5.47	-3.98/-1.04	-2.65/-4.43	-6.67/-4.23	-3.77/-6.86	-6.12/-5.68	-5.75/-4.96	-9.33/-3.57	-6.53/-14.89	-8.98/-7.5	-4.83/-6.41	-3.25/-5.39	-2.52/-2.67
Θ(120°)	-3.41/-4.32	-4.45/-4.95	-6.16/-7.75	-10.2/-12.34	-11.64/-12.89	-11.72/-17.99	-9.78/-17.62	-11.72/-12.88	-8.81/-6.02	-18.45/-7.36	-4.39/-2.39	-3.91/-8.51	-5.15/-3.39	-9.88/-12.58	-6.35/-7.19	-5.65/-8.86	-9.47/-8.56	-10.34/-18.88	-6.37/-2.69	-8.07/-8.16	-5.11/-5.1	-5.9/-8.26	-3.91/-14.92	-10.25/-6.33
Θ(127.5°)	-10.66/-4.17	-6.18/-5.57	-6.97/-7.11	-8.09/-10.89	-7.38/-5.81	-10.27/-9.69	-10.67/-12.14	-12.54/-7.16	-11.21/-7.34	-18.16/-14.36	-4.39/-4.15	-4.73/-3.7	-3.44/-9.54	-17.52/-10.78	-13.52/-4.51	-6.35/-9.85	-8.23/-16.89	-18.4/-12.82	-3.23/-2.28	-6.55/-6.25	-5.58/-7.47	-4.73/-6.32	-9.57/-10.09	-13.65/-17.2
Θ(135°)	-16.06/-18.21	-12.82/-7.46	-5.82/-4.47	-7.87/-12.94	-9.13/-4.77	-7.95/-14.67	-13.24/-8.24	-6.19/-8.97	-17.95/-18.61	-18.19/-18.59	-6.61/-5.2	-7.4/-4.46	-4.17/-5.99	-13.54/-12.95	-5.5/-5.68	-7.7/-4.62	-9.33/-18.23	-17.97/-9.12	-4.02/-3.08	-7.89/-7.47	-5.62/-9.09	-7.75/-6.04	-10.56/-13.31	-18.17/-9.31
Θ(142.5°)	-13.66/-10.18	-6.42/-6.67	-5.77/-4.01	-8.27/-16.43	-14.09/-10.73	-11.56/-14.2	-13.34/-12.66	-13.35/-17.18	-18.47/-13.01	-13.41/-18.2	-13.26/-9.81	-8.03/-5.22	-9.86/-18.49	-9.62/-9.58	-9.45/-12.02	-9.49/-9.4	-17.93/-18.31	-12.11/-7.99	-5.88/-6.6	-12.04/-11.05	-15.04/-6.61	-12.61/-11.72	-7.92/-12.06	-11.04/-9
Θ(150°)	-7.27/-9.65	-9.8/-8.02	-7.79/-9.48	-10.48/-9.46	-8.76/-8.85	-9.6/-11.53	-11.61/-10.8	-14.29/-18.99	-17.98/-14.59	-12.09/-16.15	-18.84/-13.88	-11.57/-11.32	-10.93/-15.23	-18.59/-19.02	-17.16/-10.75	-7.79/-9.87	-15.26/-18.12	-18.14/-16.11	-13.86/-17.57	-17.6/-11.78	-15.29/-11.19	-10.1/-15.28	-13.48/-14.39	-15.27/-8.81
Θ(157.5°)	-6.26/-7.82	-8.34/-8.46	-8.95/-9.22	-9.01/-9.66	-12/-15.84	-11.77/-8.68	-8.17/-8.86	-12.38/-16.03	-15.78/-15.3	-17.86/-18.27	-18.45/-14.26	-9.57/-6.26	-4.46/-4.28	-6/-8.19	-10.83/-15.94	-17.35/-18.09	-16.58/-18.03	-14.77/-14.45	-14.38/-11.9	-8.51/-6.77	-5.7/-6.69	-7.2/-7.15	-6.12/-5.59	-5.66/-5.67
Θ(165°)	-6.97/-8.15	-9.68/-12.39	-13.08/-10.85	-8.87/-9.72	-12.78/-17.7	-18.89/-16.8	-18.76/-17.77	-16.6/-12.27	-11.01/-11.18	-11.51/-9.77	-7.96/-7.27	-6.68/-6.41	-7.01/-8.62	-11.28/-14.36	-15.43/-13.35	-11.79/-11.46	-13.82/-18.08	-17.27/-18.72	-17.98/-18.48	-15.58/-10.69	-9.71/-8.98	-7.38/-5.88	-5.28/-5.6	-5.42/-6.85
Θ(172.5°)	-16.64/-18.06	-15.41/-18.12	-18.1/-18.17	-18.18/-17.74	-16.22/-15.97	-15.49/-14.8	-14.09/-12.51	-10.8/-10.92	-11.21/-10.18	-9.38/-7.87	-6.43/-6.36	-6.62/-7.02	-7.58/-8.67	-9.58/-10.13	-10.42/-10.3	-11/-13.03	-17.93/-18.07	-13.29/-11.07	-11.42/-10.22	-6/-4.12	-3.47/-3.1	-3.56/-4.35	-5.25/-6.97	-8.81/-13.18
Θ(180°)	-14.22/-18.85	-18.32/-18.11	-18.58/-15.57	-13.4/-13.89	-15.17/-14.34	-14.33/-12.75	-11.56/-12.04	-13.55/-12.61	-11.05/-10.76	-11.84/-10.45	-8.21/-8.24	-8.58/-8.33	-9.33/-9.89	-8.82/-8.53	-8.37/-7.59	-7.98/-9.22	-9.92/-9.86	-10.04/-9.52	-9.22/-8.47	-6.58/-6.3	-6.83/-8.17	-9.1/-9.83	-9.27/-10.41	-12.36/-14.83
Freq(Hz)	5.6G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.95/-5.02	-4.79/-5.31	-6.4/-7.84	-10.1/-11.96	-14.52/-17.78	-18.39/-17.88	-14.53/-15.37	-13.89/-10.07	-9.02/-8.82	-8.33/-7.8	-7.67/-7.78	-7.03/-6.82	-7.78/-7.97	-7.95/-10.12	-10.81/-9.9	-11.31/-13.96	-17.23/-17.87	-18.86/-17.63	-14.63/-10.47	-8.62/-8.73	-7.92/-6.74	-5.75/-4.78	-3.65/-3.5	-3.99/-4.38
Θ(7.5°)	-8.88/-9.15	-8.79/-8.49	-8.82/-9.43	-12.07/-16.06	-15.07/-15.94	-16.11/-14.48	-13.81/-12.51	-11.33/-8.58	-5.46/-4.36	-3.64/-2.51	-2.14/-2.19	-1.67/-1.84	-2.83/-2.52	-2.54/-3.95	-4.58/-4.09	-5.34/-7.64	-8.51/-11.06	-17.37/-18.13	-16.65/-15.2	-10.17/-7.19	-6.99/-8.1	-9.14/-10.35	-9.61/-8.63	-9.33/-8.97
Θ(15°)	-7.28/-8.51	-9.44/-10.1	-10.92/-11.56	-10.32/-9.24	-9.35/-10.33	-12.58/-16.55	-17.06/-11.96	-9.33/-7.58	-5.11/-3.79	-2.56/-1.2	-0.6/-0.35	-0.27/-0.78	-1.33/-0.99	-0.82/-1.22	-1.37/-1.95	-3.57/-5.42	-7.02/-9.42	-13.19/-13.56	-11.37/-9.47	-6.69/-4.62	-4.1/-4.45	-4.57/-5.33	-5.69/-5.69	-6.62/-6.78
Θ(22.5°)	-5.88/-7.45	-7.91/-7.29	-7.36/-6.93	-6.98/-6.7	-7.59/-10.58	-18.5/-18.6	-7.97/-3.82	-2.2/-2.37	-2.59/-3.11	-3.15/-2.13	-1.26/-0.1	0.46/0.01	-0.61/-0.57	-0.4/-0.49	-1.21/-2.62	-3.48/-2.93	-2.89/-3.44	-4.83/-7.03	-10.66/-9.14	-5.15/-3.17	-3.09/-3.67	-4.02/-4.2	-4.26/-4.49	-5.13/-4.72
Θ(30°)	-6.34/-5.35	-4.31/-3.21	-2.35/-3.19	-4.33/-5.12	-8.78/-13.46	-14.61/-14.46	-13.15/-13.4	-10.75/-8.23	-6.88/-4	-1.97/-1.1	-1.89/-2.07	-0.85/-0.4	-0.67/-1.07	-1.08/-0.47	-0.29/-0.76	-1.71/-3.46	-7.35/-9.46	-9.38/-8.61	-7.18/-4.39	-2.33/-1.02	-0.72/-0.96	-1.7/-3.18	-7.33/-13.64	-10.79/-6.28
Θ(37.5°)	-6.46/-6.06	-6.17/-4.59	-2.59/-2.34	-1.92/-0.87	-0.71/-1.69	-6.65/-18.35	-13.07/-7.82	-4.15/-3.5	-2.2/-0.29	0.25/0.59	0.62/0.38	-0.12/-1.07	-1.89/-2.9	-3.84/-2.81	-3.29/-4.69	-5.7/-6.95	-5.44/-3.93	-5.22/-8.02	-7.03/-4.17	-2.06/-1.84	-2.47/-2.84	-2.66/-4.69	-11.21/-17.92	-18.45/-10.08
Θ(45°)	-2.6/-5.4	-5.28/-2.88	-3.09/-4.42	-3.86/-1.61	-0.72/-3.04	-15.43/-8.75	-7.89/-3.88	-1.59/-1.95	-1.07/0.34	-0.44/-1.58	-0.8/-0.24	-1.55/-2.47	-0.96/0.52	-1.07/-3.03	-5.84/-9.32	-10.74/-9.75	-6.28/-4.56	-6.32/-8.08	-8.04/-4.98	-2.87/-2.74	-5.5/-9.98	-10.02/-11.34	-18.19/-9.46	-6.02/-3.06
Θ(52.5°)	-1.16/-2.65	-5.57/-5.1	-11.46/-18.26	-6.98/-2.07	-0.3/-2.33	-4.29/-4.48	-8.95/-8.15	-6.38/-3.99	-0.84/0.49	-1.73/-5.6	-5.79/-2.76	-1.03/-0.02	1.77/2.65	0.5/-2.07	-5.89/-9.61	-9.12/-11.67	-12.26/-9.33	-6.77/-6.82	-6.32/-5.33	-4.93/-3.52	-4.55/-8	-15.9/-18.31	-17.62/-4.59	-1.91/-1.09
Θ(60°)	-2.37/-2.91	-3.13/-1.55	-4.19/-9.67	-6.35/-3.98	-1.36/-1.81	-4.06/-11.22	-8.89/-4.2	-2.83/-2.74	-2.09/-1.76	-2.78/-5.59	-4.39/-2.89	-0.82/2.09	2.64/3.06	2.25/1.04	-1.55/-5.23	-11.37/-16.7	-10.23/-7.03	-3.53/-3.15	-4.26/-2.83	-2.3/-3.3	-6.62/-9.63	-8.82/-9.09	-6.58/0.45	1.38/0.17
Θ(67.5°)	-1.03/-4.57	-5.93/-0.35	-1.36/-5.52	-7.11/-6.35	-2.09/-2.13	-7.49/-10.26	-3.31/0.14	-0.38/-3.06	-2.87/-3.57	-6.36/-5.19	-2.31/-1.55	1.41/2.09	3.51/3.85	2.93/1.77	0.03/-3.13	-6.99/-9.19	-6.2/-3.58	-2.51/-3.64	-5/-2.01	-0.93/-3.34	-10.56/-13.32	-5.75/-4.31	-3.1/1.22	1.33/2
Θ(75°)	-1.7/-4.86	-5.23/-0.53	-1.82/-4.85	-6.79/-7.27	-2.3/-2.74	-6.89/-3.64	-1.53/0.91	-0.47/-3.36	-1.27/-2.68	-8.91/-7.22	-3.34/-1.22	1.53/2.84	3.06/2.87	2.74/1.21	1.37/0.11	-2.93/-3.81	-2.39/-1.11	-0.82/-2.14	-2.73/-1.18	-0.67/-2.33	-10.81/-12.84	-4.43/-1.77	-1.21/0.75	-0.73/1.73
Θ(82.5°)	-3.56/-5.73	-4.82/-1.82	-5.79/-6.86	-9.49/-7.97	-2.55/-3.16	-3.51/-0.98	-0.65/-0.96	-2.49/-2.48	-0.65/-2.19	-11.43/-8.79	-4.04/-0.79	1.58/0.12	1.98/2.27	0.73/-0.38	0.63/-1.15	-2.98/-2.44	-0.5/0.32	0.11/-2	-2.17/-0.13	-0.16/-1.5	-5.93/-11.59	-5.38/-1.31	-1.08/-1.2	-3.66/-0.64
Θ(90°)	-5.33/-6.96	-5.9/-4.21	-10.1/-11.44	-11.99/-8.99	-3/-3.06	-1.53/-2.43	-1.73/-1.45	-3.2/-3.44	-1.7/-1.8	-10.69/-13.75	-6.26/-3.25	0.38/-1.79	0.03/-0.26	0.05/-2.4	-0.72/-1.55	-4.11/-3.17	-0.48/-0.13	0.41/-2.2	-3.49/0.12	0.68/-2.13	-6.05/-7.57	-7.53/-4	-3.33/-4.14	-7.07/-2.92
Θ(97.5°)	-8.45/-6.5	-6.79/-9.96	-15.16/-14.82	-16.21/-10.73	-3.87/-3.83	-2.38/-7.05	-4.7/-2.38	-4.57/-7.26	-5.16/-3.1	-11.55/-12.79	-9.43/-8.19	-2.93/-4.69	-3.73/-2.44	-3.71/-8.25	-3.68/-3.11	-3.69/-4.24	-2.15/-1.27	-1.31/-3.35	-3.08/-1.34	-0.91/-3.12	-6.15/-7.78	-7.83/-7.75	-13.16/-9.96	-10.36/-5.76
Θ(105°)	-5.97/-10.15	-15.7/-10.12	-10.59/-17.31	-12.53/-13.59	-7.26/-5.99	-3.23/-6.87	-10.69/-2.94	-6.04/-12.83	-11.08/-5.42	-8.82/-10.74	-6.47/-14.59	-8/-10.17	-5.18/-7.05	-5.39/-11.83	-5.74/-2.91	-3.99/-5.15	-3.66/-3.34	-2.18/-3.17	-2.24/-1.51	-0.63/-4.23	-10.3/-8.77	-8.04/-7.18	-16.18/-13.76	-17.48/-4.9
Θ(112.5°)	-8.33/-5.61	-16.74/-7.04	-8.17/-18.16	-7.48/-7.81	-8.26/-8.82	-4.69/-4.1	-15.57/-7.75	-9.04/-14.38	-8.22/-3.42	-7/-8.11	-5.41/-11.19	-10.69/-7	-11.93/-10.54	-10.84/-12.42	-9.03/-3.21	-3.07/-3.85	-2.39/-2.14	-4.45/-2.71	0.44/-2.01	-2.89/-3.47	-9.49/-6.9	-7.49/-10.26	-18.51/-13.14	-11.54/-6.09
Θ(120°)	-7.12/-14.19	-15.4/-5.49	-3.32/-7.18	-6.88/-5.72	-4.99/-6.29	-4.43/-2.51	-7.83/-17.84	-13.44/-7.52	-4.18/-1.57	-2.37/-6.28	-5.61/-6.9	-9.21/-2.9	-5.1/-8.86	-5.17/-6.57	-15.73/-5.2	-1.28/0.2	-0.9/-1.11	-6.87/-4.2	1.42/-2.8	-7.26/-2.29	-4.22/-7.76	-4.41/-19.16	-8.18/-6.52	-9.73/-6.05
Θ(127.5°)	-8.61/-9.21	-12.35/-11.08	-3.67/-4.8	-6.21/-6.82	-6.8/-7.95	-8.16/-3.9	-4.11/-7.03	-9.28/-9.86	-5.04/-1.9	-3.43/-4.55	-3.98/-3.27	-3.5/-1.93	-6.17/-4.53	-2.93/-5.97	-8.88/-10.29	0.91/-1.74	-2.41/-2.17	-14.5/-7.32	2.25/-2.14	-16.06/-3.24	-0.02/-9.79	-3.11/-6.89	-5.38/-12.17	-11.53/-8.98
Θ(135°)	-18.55/-10.57	-9.42/-15.55	-8.45/-9.13	-8.49/-9.27	-14.13/-18.41	-14.8/-12.52	-6.87/-4.68	-6.46/-11.95	-12.07/-10.51	-9.35/-5.64	-4.12/-3.25	-4.26/-6.47	-5.46/-6.05	-3.88/-2.78	-12.87/-4.88	-1.21/-5.01	-0.89/-7.47	-13.92/-7.1	1.88/-1.72	-14.85/-5.9	0.46/-4.39	-8.91/-7.07	-13.28/-16.48	-12.87/-15.09
Θ(142.5°)	-17.79/-11.13	-7.34/-6.97	-8.06/-14.51	-12.37/-9.02	-10.02/-10.57	-6.64/-7.61	-10.99/-12.42	-18.24/-18.51	-16.1/-11.29	-4.99/-1.21	-2.18/-7.5	-14.39/-18.9	-10.1/-5.49	-4.18/-6.72	-13.51/-14.62	-17.88/-5.3	-7.71/-17.31	-12.06/-7.12	-0.75/-3.73	-13.33/-13.04	-4.4/-3.67	-8.65/-9.11	-7.47/-8.75	-8.63/-15.13
Θ(150°)	-9.92/-13.68	-15.81/-18.25	-16.83/-11.7	-10.34/-11.89	-14/-15.97	-16.06/-11.32	-7.69/-6.62	-7.57/-9.87	-10.28/-9.86	-10.62/-9.19	-7.76/-7.06	-6.13/-5.81	-7.43/-12.05	-17.06/-18.74	-18.93/-18.14	-13.15/-9.81	-14.71/-11.6	-10.9/-7.4	-4.81/-6.21	-9.41/-10.03	-6.14/-5.09	-7.05/-9.17	-10.44/-9.38	-7/-7.33
Θ(157.5°)	-13/-12.21	-12.53/-10.66	-9.27/-8.51	-10.38/-13.31	-16.33/-17.63	-18.19/-16.81	-13.68/-14.55	-16.07/-16.89	-18.42/-17.17	-12.82/-9.33	-7.22/-6.76	-8.8/-15.78	-18.11/-11.15	-7.83/-5.87	-5.22/-5.17	-5.69/-5.6	-4.19/-2.87	-4.25/-6.73	-8.28/-10.09	-11.11/-18.59	-16.42/-11.83	-12.64/-17.39	-18.37/-18.73	-18.69/-17.72
Θ(165°)	-13.46/-15.4	-19.16/-18.24	-18.52/-18.48	-19.14/-18.72	-18.53/-18.8	-18.78/-17.76	-15.89/-14.91	-14.65/-15.53	-15.22/-15.93	-18.04/-18.98	-15.5/-13.49	-14.66/-12.76	-10.7/-8.61	-7.3/-8.08	-9.86/-8.61	-6.95/-7.02	-6.84/-5.7	-5.53/-6.28	-6.97/-7.48	-8.99/-15.24	-18.03/-18.76	-18.15/-17.83	-15.16/-19.07	-18.35/-18.44
Θ(172.5°)	-16.75/-13.73	-10.82/-8.89	-7.96/-7.54	-8.57/-9.48	-9.78/-11.19	-11.5/-9.89	-9.55/-10.32	-10.24/-9.72	-10.27/-12.58	-14.42/-17.78	-18.59/-17.61	-17.02/-11.17	-9.04/-7.44	-6.51/-6.46	-7.06/-6.15	-4.75/-4.12	-4.29/-3.89	-3.69/-3.91	-4.63/-5.16	-6.05/-8.25	-11.2/-18	-18.43/-15.19	-13.07/-15.08	-16.1/-15.35
Θ(180°)	-17.75/-18.04	-18.52/-18.34	-18.67/-17.69	-17.2/-16.58	-18.17/-17.28	-16.79/-17.67	-18.59/-18.35	-18.08/-18.16	-19.25/-18.31	-17.85/-17.41	-16.16/-13.98	-12.98/-12.35	-10.76/-9.54	-9.13/-9.49	-9.55/-9.65	-8.66/-7.57	-7.35/-7.24	-6.67/-5.99	-7.61/-9.52	-10.96/-12.34	-13.95/-15.38	-15.31/-15.19	-17.54/-18.75	-18.01/-18.46
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.63/-7.62	-7.13/-6.28	-5.55/-4.52	-3.81/-3.04	-2.12/-1.91	-2.58/-3.88	-3.92/-3.89	-5.25/-7.76	-9.99/-12.03	-18.07/-18.86	-18.3/-16.91	-11.13/-8.53	-6.98/-5.91	-5.73/-4.97	-4.41/-4.49	-3.51/-2.43	-2.72/-2.79	-2.93/-4.02	-4.94/-4.94	-5.03/-6.17	-7.65/-10.11	-12.95/-15.2	-17.88/-17.82	-17.31/-12.99
Θ(7.5°)	-6.45/-6.91	-7.74/-8.02	-8.74/-8.7	-8.71/-8.61	-8.24/-7.43	-5.89/-5.2	-5.4/-4.37	-3.57/-4.21	-5.5/-6.47	-8.04/-10.64	-11.42/-12.57	-11.62/-10.45	-10.75/-9.62	-8.28/-7.79	-6.55/-4.81	-3.46/-2.35	-1.34/-1.3	-2.01/-2.53	-2.78/-3.8	-5.22/-6.62	-8.83/-12.66	-16.64/-18.4	-13.01/-10.31	-8.32/-6.91
Θ(15°)	-18.8/-18.21	-18.19/-15.65	-10.97/-11.29	-11.64/-10.84	-11.27/-11.35	-8.92/-6.43	-5.33/-4.07	-2.83/-2.12	-2.37/-3.21	-4.58/-8.3	-13.36/-10.43	-5.71/-3.48	-3.25/-4.58	-6.82/-10.41	-10.52/-7.2	-3.68/-1.37	-0.4/-0.12	-0.17/-0.18	-0.74/-1.41	-2.57/-3.82	-5.48/-7.15	-9.23/-12.54	-19.44/-19.33	-16.39/-16.16
Θ(22.5°)	-18.79/-15.89	-11.61/-7.55	-5.21/-4.03	-5.33/-9.78	-18.7/-12.45	-8.09/-4.89	-3.73/-3.01	-2.9/-4.23	-5.57/-6	-6.44/-8	-12.49/-16	-8.62/-7.25	-7.36/-7.27	-6.85/-5.45	-4.34/-3.11	-2.55/-2.17	-1.06/0.01	0.3/0.43	0.09/-0.15	-1.8/-3.97	-7.18/-10.5	-11.55/-10.86	-9.26/-8	-9.47/-14.08
Θ(30°)	-14.4/-13.73	-8.9/-10.6	-8.04/-3.98	-5.81/-14.96	-5.65/-2.21	-2.58/-6.14	-7.41/-5.7	-4.41/-3.12	-2.7/-5.59	-13.7/-12.05	-11.31/-12.62	-15.06/-18.01	-14.54/-8.27	-4.89/-2.98	-2.78/-2.51	-0.9/0.37	0.16/-1.73	-4.01/-5.07	-4.12/-2.1	-1.66/-3.03	-6.26/-9.61	-8.03/-7.83	-8.05/-5.09	-4.25/-6.94
Θ(37.5°)	-17.97/-11.34	-9.96/-18.5	-13.96/-4.39	-2.99/-6.78	-1.98/0.05	-0.21/-2.17	-6.34/-9.19	-7.08/-2.71	-0.3/-2.63	-12.97/-18.38	-17.39/-17.91	-17.08/-7.86	-6.56/-7.1	-4.17/-1.1	0.28/1.48	2.73/3.2	2.29/0.65	-1.16/-2.98	-5.22/-6.44	-4.17/-2.95	-4.45/-6.58	-6.3/-5.63	-7.52/-8.64	-10.47/-11.65
Θ(45°)	-10.91/-8.98	-10.32/-9.58	-8.75/-10.91	-5.61/-6.76	-3/-1.42	0.22/-1.96	-6.08/-6.07	-1.38/-0.58	0.63/-0.73	-7.72/-14.3	-7.49/-5.4	-6.72/-4.55	-6.51/-12.44	-8.03/-2.74	-1.35/-1.26	0.01/0.8	1.23/0.4	-0.63/-1.84	-3.31/-6.45	-9.87/-7.48	-4.96/-6.07	-4.23/-2.3	-4.54/-7.74	-8.11/-7.49
Θ(52.5°)	-11.11/-3.11	-3.01/-7.76	-3.35/-9.76	-8.97/-6.06	-6.17/-3.49	0.35/-3.54	-7.14/-1.79	2.32/2.54	0.74/-0.97	-3.19/-3.27	0.87/0.58	-1.88/-6.06	-11.51/-18.49	-13.88/-5.22	-3.7/-4.16	-2.85/-1.81	-1.96/-2.55	-1.81/-2.53	-5.79/-8.06	-10.67/-13.61	-7.57/-5.34	-5.86/-7.76	-17.8/-11.29	-18.33/-11.12
Θ(60°)	-5.61/-2.81	-1.94/-6.6	-1.71/-7.39	-18.98/-8.34	-10.86/-1.84	0.01/-3.41	-3.25/-0.6	2.57/2.89	-0.15/-5.18	-3.23/-0.62	2.36/2.24	-0.13/-6.22	-8.06/-4.35	-6.22/-7.5	-7.72/-6.98	-2.68/-1.06	-0.68/-0.73	-0.51/-1.25	-5.43/-7.71	-7.47/-11.73	-8.15/-5.1	-11.77/-15.78	-12.11/-9.4	-14.82/-5.72
Θ(67.5°)	-8.28/-5.44	-2.37/-4.07	-0.92/-4.67	-12.42/-8.78	-18.3/-3.58	-4.55/-4.23	-3.61/-1.22	1.5/1.72	-3.35/-7.47	-0.26/1.59	3.38/1.34	-2.21/-8.12	-5.32/-2.04	-4.48/-8.66	-6.2/-4.15	-2.44/-1.12	-0.46/-1.44	0/0.47	-4.87/-9.82	-6.38/-9.33	-10.49/-6.23	-13.09/-11.34	-8.06/-4.64	-7.37/-4.71
Θ(75°)	-7.1/-4.66	-3.91/-4.61	-1.46/-4.26	-6.17/-15.43	-18.19/-3.54	-3.57/-2.76	-6.81/-2.41	1.79/-0.13	-7.39/-9.27	-0.8/1.3	2.74/0.28	-5.08/-8.23	-2.64/-0.74	-4.61/-7.61	-4.04/-2.63	-0.88/-1.05	-1.5/-2.24	-0.22/1.3	-4.06/-11.9	-7.43/-8.45	-9.7/-5.49	-13.4/-8.44	-4.13/-2.44	-7.38/-4.78
Θ(82.5°)	-6.3/-4.13	-5.56/-4.03	-2.14/-5.17	-4.72/-12.22	-16.58/-6.53	-2.46/-4.2	-17.98/-3.57	0.97/-3.47	-17.47/-6.52	0.38/1.4	-0.06/-2.03	-4.3/-6.31	-3.65/-1.25	-5.32/-8.31	-4.36/-1.97	-0.64/-1.12	-2.22/-3.4	-1.22/1.52	-3.8/-12.14	-6.95/-9.88	-10.85/-5.25	-13.86/-9.95	-7.96/-2.72	-5.04/-3.53
Θ(90°)	-4.21/-3.63	-7.43/-5.17	-1.36/-4.87	-4.83/-9.02	-18.81/-9.5	-1.59/-7.51	-8.02/-3.56	0.73/-5.74	-16.12/-4.09	-1.18/0.41	-0.45/-5.36	-3.7/-5.8	-5.69/-1.47	-3.97/-6.87	-4.7/-2.05	-0.94/-2.14	-4.1/-5.06	-3.08/-0.07	-5.15/-8.46	-5.37/-11.19	-10.92/-3.32	-11.55/-7.74	-6.98/-2.49	-6/-2.42
Θ(97.5°)	-5.82/-4.37	-6.83/-5.76	-2.21/-3.67	-4.65/-11.44	-18.76/-18.11	-2.1/-12.41	-3.59/-5.22	-1.93/-9.14	-9.46/-3.9	-1.92/-2.38	-4.5/-3.1	-4.49/-7.44	-5.2/-0.98	-3.96/-8.1	-5.42/-2.43	-0.7/-3.41	-6.11/-6.3	-5.4/-1.87	-6.87/-8.62	-4.88/-12.95	-16.57/-4.54	-12.17/-9.51	-6.8/-2.52	-5.59/-2.57
Θ(105°)	-5.92/-4.22	-3.74/-3.68	-3.67/-6.16	-4.85/-10.44	-18.43/-10.49	-3.36/-18.23	-3.99/-8.41	-2.39/-8.38	-7.8/-3.15	-6.84/-4.1	-4.8/-6.01	-4.45/-7.14	-4.37/-1.68	-4.12/-8.22	-7.15/-3.55	-1.67/-3.38	-8.8/-7.38	-7.37/-3.48	-5.78/-6.71	-5.53/-12.61	-14.8/-5.58	-14.01/-8.1	-8.61/-5.3	-6.63/-5.19
Θ(112.5°)	-3.78/-3.87	-3.53/-6.57	-5.21/-10.19	-10.61/-10.63	-16.24/-16.87	-7.77/-17.95	-4.94/-18.34	-8.68/-6.44	-6.83/-5.89	-14.23/-6.05	-3.74/-4.87	-6.08/-6.48	-3.79/-2.61	-5.12/-5.49	-3.86/-4.26	-1.94/-5.37	-7.2/-6.18	-8.62/-3.86	-4.91/-7.03	-6.09/-14.02	-11.23/-3.58	-7.56/-6.68	-6.65/-5.04	-4.35/-3.19
Θ(120°)	-5.49/-5.45	-3.25/-5.26	-4.79/-8.37	-7.61/-14.98	-12.41/-11.67	-17.55/-15.17	-8.77/-18.05	-10.92/-8.41	-7.88/-6.71	-17.88/-7.5	-4.35/-3.35	-3.98/-10.85	-6.74/-4.13	-4.3/-10.34	-6/-7.91	-8.83/-9.55	-14.47/-11	-16.53/-12.01	-6.65/-5.18	-8.49/-10.2	-7.07/-5.05	-4.27/-3.91	-6.47/-17.3	-7.91/-6.52
Θ(127.5°)	-9.63/-2.93	-3.82/-5.77	-8.09/-9.74	-8.75/-17.6	-6.26/-2.75	-8.22/-13.68	-13.19/-11.55	-11.73/-10.46	-10.3/-7.17	-18.68/-11.31	-5/-5	-5.8/-5.12	-2.96/-11.72	-18.89/-8.61	-11.49/-6.48	-7.4/-12.1	-10.48/-10.81	-18.11/-16.45	-5.86/-3.77	-6.01/-6.29	-8.97/-8.14	-3.26/-9.1	-12.88/-9.56	-18.27/-19.18
Θ(135°)	-11.79/-9.5	-18.9/-10.62	-7.81/-5.91	-8.27/-15.37	-9.25/-3.09	-5.66/-16.15	-16.7/-8.79	-5.58/-11.55	-13.63/-15.64	-17.95/-16.4	-4.71/-3.23	-5.96/-8.33	-8.05/-10.53	-16.46/-11.45	-5.1/-5.42	-13.85/-7.77	-7.42/-12.72	-13.99/-8.27	-4.49/-2.68	-6.02/-5.99	-7.09/-9.99	-4.14/-3.92	-15.21/-13.7	-18.56/-12.4
Θ(142.5°)	-13.64/-9	-7.44/-9.3	-8.26/-5.4	-7.85/-14.36	-16.49/-11.71	-14.18/-14.56	-13.39/-18.46	-17.83/-18.71	-13.81/-12.19	-16.83/-17.54	-13.8/-13.07	-8.66/-5.67	-9.65/-18.35	-13.87/-14.55	-11.01/-13.04	-11.48/-7.9	-12.39/-17.23	-11.37/-5.19	-2.51/-2.63	-6.35/-6.85	-9.94/-8.24	-13.17/-9.63	-8.02/-10.94	-8.33/-12.07
Θ(150°)	-8.27/-9.08	-7.64/-8.13	-8.16/-6.89	-6.42/-6.31	-7.64/-9.2	-9.86/-11.17	-13.32/-12.81	-14.24/-17.92	-18.07/-14.79	-12.49/-18.32	-16.85/-12.68	-13.54/-14.82	-15.12/-18.59	-18.67/-16.28	-17.82/-10.83	-7.42/-7.33	-10.5/-15.67	-13.45/-12.51	-12.15/-10.73	-17.1/-17.35	-18.19/-9.71	-9.18/-10.18	-8.28/-9.72	-11.29/-9.45
Θ(157.5°)	-5.3/-7.03	-7.54/-6.94	-8.91/-9.03	-7.35/-7.44	-9.14/-14.76	-17.83/-10.37	-9.32/-11.48	-12.99/-14.75	-15.78/-14.83	-18.59/-18.41	-14.08/-11.55	-7.74/-5.6	-4.62/-4.36	-5.31/-5.75	-6.48/-10.21	-15.15/-16.43	-17.39/-16	-14.84/-16.13	-18.2/-17.31	-14.79/-10.29	-7.62/-7.83	-9.42/-9.05	-7.15/-5.34	-5.22/-5.2
Θ(165°)	-7.19/-8.03	-7.91/-9.78	-12.11/-10.95	-8.4/-7.83	-9.41/-11.83	-16.57/-18.06	-17.99/-15.36	-12.17/-10.48	-9.81/-9.59	-10.63/-10.49	-9.24/-8.57	-8.23/-9.13	-11.93/-15.55	-18.61/-18.14	-17.49/-17.45	-17.92/-19.04	-19.13/-18.57	-18.49/-18.48	-18.58/-17.42	-15.08/-15.5	-12.78/-14.37	-13.21/-10.62	-7.62/-6.97	-6.04/-6.94
Θ(172.5°)	-16.62/-17.98	-16.92/-18.7	-18.95/-18.63	-17.53/-15.2	-12.97/-12.27	-13.75/-13.86	-13.67/-11.48	-10.76/-11.31	-11.43/-9.98	-9.72/-8.44	-7.02/-6.94	-6.94/-7.68	-9.73/-11.25	-11.58/-14.06	-16.22/-15.35	-17.63/-18.76	-19.1/-18.88	-18.91/-14.95	-13.34/-10.62	-6.73/-4.27	-3.92/-4.47	-5.12/-5.01	-5.74/-6.92	-7.83/-11.93
Θ(180°)	-14.01/-16.3	-16.94/-18.51	-18.69/-17.61	-14.25/-13.11	-14.16/-15.28	-14.62/-14.17	-12/-11.74	-12.69/-12.99	-11.42/-10.85	-11.79/-10.43	-8.48/-8.09	-7.36/-7.04	-7.8/-7.8	-7.66/-9.26	-10.29/-10.73	-11.9/-11.77	-12.81/-13.63	-11.35/-10.21	-9.23/-6.81	-5.03/-4.91	-5.32/-5.57	-6.56/-7.01	-8.24/-10.05	-10.65/-13.35
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.62/-5.33	-6.48/-7.11	-8.33/-10.4	-13.55/-17.34	-18.06/-18.66	-17.86/-13.84	-10.52/-8.88	-7.07/-5.22	-4.35/-4.37	-3.71/-3.25	-3.08/-3.44	-3.75/-4.2	-5.29/-6.07	-6.77/-8.9	-9.65/-10.72	-15/-15.81	-17.79/-18.36	-13.13/-13.56	-11.68/-8.82	-7.67/-7.84	-6.48/-4.84	-3.42/-2.7	-2.81/-3.08	-3.7/-3.7
Θ(7.5°)	-7.23/-9.46	-10.95/-10.43	-11.09/-11.13	-10.99/-12.15	-12.31/-12.87	-15.92/-17.21	-14.96/-12.71	-9.84/-7.95	-5.72/-4.35	-3.6/-2.25	-1.6/-1.63	-1.33/-1.5	-2.17/-2.14	-1.95/-3.24	-4.27/-5.31	-8.8/-12.66	-16.07/-17.58	-13.9/-10.21	-8.75/-6.31	-3.79/-2.88	-2.75/-2.51	-2.43/-2.28	-2.37/-3.44	-4.42/-5.59
Θ(15°)	-5.06/-5.25	-5.73/-6.44	-7.44/-8.84	-11.72/-11.72	-9.68/-9.79	-10.74/-13.33	-15.67/-13.63	-10.43/-8.24	-5.65/-3.9	-2.28/-0.78	0.25/0.54	0.34/-0.28	-0.77/-1.01	-1.25/-1.85	-2.84/-4.33	-6.35/-8.78	-11.05/-12.08	-11.34/-9.09	-7.62/-6.79	-6.18/-5.59	-5.91/-5.97	-5.52/-5.36	-5.19/-5.72	-5.62/-5.9
Θ(22.5°)	-2.66/-3.06	-3.63/-4.67	-5.57/-6.16	-5.91/-4.73	-3.99/-4.91	-7.69/-12.54	-14.11/-6.68	-2.81/-1.88	-1.87/-2.52	-3.16/-2.03	-0.37/0.23	0.19/-0.6	-1.5/-1.41	-1.2/-0.95	-1.23/-1.46	-1.24/-1.17	-2.28/-5.27	-9.6/-13.01	-9.21/-4.53	-2.48/-2.05	-2.57/-3.05	-2.89/-3.3	-4.67/-7.07	-6.39/-3.99
Θ(30°)	-8.76/-6.68	-5.22/-3.89	-3.57/-4.5	-6.06/-6.79	-9.59/-16.48	-18.84/-14.15	-8.29/-5.95	-4.53/-3.46	-3.47/-3.1	-3.19/-2.83	-2.12/-0.81	0.03/-0.44	-0.72/-0.47	0.41/0.66	-0.09/-0.72	-1.44/-2.83	-4.98/-7.05	-8.58/-10.05	-9.51/-5.19	-1.45/0.39	0.07/-1.34	-2.02/-2.32	-3.14/-5.39	-8.16/-8.52
Θ(37.5°)	-12.85/-9.24	-6.13/-4.38	-2.53/-2.31	-2.58/-2.62	-2.72/-3.18	-5.2/-10.44	-13.21/-11.34	-7.15/-4.58	-2.15/-0.31	0.12/-0.28	-0.09/-0.4	-0.99/-1.11	-1.35/-1.87	-1.35/-1.37	-3.2/-4.68	-5.15/-5.36	-4.94/-5.29	-6.78/-8.56	-6.07/-4.24	-3.42/-2.9	-2.28/-3.64	-6.3/-6.99	-6.78/-8.93	-15.37/-17.5
Θ(45°)	-6.44/-5.71	-5.35/-5.16	-3.93/-2.43	-2.45/-2.36	-1.32/-2.47	-10.55/-17.91	-8.73/-1.72	0.36/-0.41	-0.33/0.12	0.1/-0.63	-0.33/0.01	-1.43/-2.69	-0.76/0.43	-0.54/-2.24	-6.11/-9.49	-12.89/-15.18	-10.38/-7.62	-7.3/-8.94	-9.22/-5.55	-3.64/-3.39	-4.39/-5.81	-8.19/-10.43	-13.18/-17.37	-5.29/-5.34
Θ(52.5°)	-2.62/-3.31	-3.19/-3.62	-5.71/-6.41	-4.9/-2.91	-0.82/-2.23	-9.76/-8.45	-7.23/-4.08	-3.05/-3.9	-1.36/-1.4	-2.26/-3.86	-4.24/-1.18	-0.51/-0.88	1.48/1.59	-0.33/-2.2	-7.61/-15.14	-18.27/-14.03	-9.21/-8.98	-7.77/-6.54	-5.33/-4.69	-5.89/-6.89	-8.16/-8.21	-15.47/-17.73	-12.02/-6.89	-1.26/-1.4
Θ(60°)	1.34/-3.98	-5.3/-5.73	-4.08/-6.42	-5.95/-4.05	-0.52/-0.49	-3.77/-9.12	-10.92/-7.38	-6.49/-5.6	-2.2/-3.15	-3.55/-4.47	-7.11/-4.13	-0.33/1.55	3.17/3.37	1.28/-0.14	-3.44/-7.78	-9.6/-6.81	-5.34/-3.11	-3.05/-6.38	-8.14/-5.13	-3.62/-4.8	-8.65/-9.51	-15.65/-9.12	-5.85/-2.06	0.33/1.59
Θ(67.5°)	1.85/-4.56	-3.78/-6.04	-2.02/-3.36	-6.37/-5.83	-1.37/-1.04	-4.48/-16.64	-6.67/-0.87	-1.64/-3.05	-1.4/-3.75	-7.18/-4.81	-3.79/-1.11	1.97/2.19	2.65/3.63	2.28/1.06	-1.77/-3.9	-4.85/-3.07	-2.22/-0.93	-2.13/-6.16	-5.83/-3.14	-3.11/-4.67	-7.09/-7.11	-12.38/-7.42	-2.37/1.14	1.07/1.66
Θ(75°)	0.88/-6.91	-2.13/-4.05	-2.38/-3.69	-7.11/-6.7	-1.84/-1.33	-6.18/-7.08	-2.4/0.36	-1/-3.23	-2.29/-3.06	-10.79/-6.48	-2.13/-0.9	1.36/1.44	2.14/3.43	1.82/0.78	-0.34/-1.37	-1.73/-1.38	-1.82/0.5	-1.42/-6.65	-3.48/-2.01	-2.64/-2.89	-4.13/-5.47	-6.09/-4.16	-1.89/0.29	0.6/1.06
Θ(82.5°)	-0.11/-10.43	-3.06/-5.18	-6/-6.76	-9.82/-5.96	-1.76/-1.73	-4.06/-4.3	-1.98/-1.37	-3.02/-3.19	-2.87/-2.77	-11.6/-6.16	-1.94/-1	0.65/0.11	-0.06/1.75	-1.32/-1.97	-1.55/-1.47	-3.85/-2.09	-1.1/0.44	-1.54/-6.92	-3.07/-2.88	-3.09/-3.2	-3.76/-5.34	-5.45/-2.52	-2.77/-3.39	-2.06/-0.23
Θ(90°)	-2.42/-9.88	-3.16/-7.23	-10.17/-8.76	-10.32/-6.34	-2/-1.34	-1.89/-4.57	-2.67/-2.18	-3.62/-4.04	-4.13/-2.95	-9.53/-9.06	-4.27/-2.67	-0.53/-1.28	-2.63/-0.34	-2.24/-3.41	-2.33/-2.68	-9.76/-4.54	-1.13/0.47	-1.25/-5.42	-3.51/-2.35	-2.59/-4.81	-3.07/-6.78	-8.71/-2.69	-3.92/-7.86	-5.74/-4.78
Θ(97.5°)	-3.86/-9.4	-4.03/-12.32	-17.18/-18.25	-17.6/-8.62	-3.61/-3.66	-1.85/-6.09	-4.74/-2.63	-4.15/-5.6	-5.43/-3.07	-7.99/-7.84	-7.33/-6.14	-3.54/-3.77	-7.23/-2.98	-5.66/-5.71	-4.97/-7.87	-16.94/-6.05	-1.83/-0.77	-1.95/-5.67	-3.89/-4.44	-4.11/-5.99	-4.74/-6.88	-9.14/-5.96	-8.28/-14.51	-10.67/-7.9
Θ(105°)	-4.14/-8.85	-6.19/-18.34	-12.6/-17.97	-17.24/-12.9	-7.6/-6.4	-3.11/-6.26	-12.06/-3.94	-4.8/-7.76	-8.99/-5.08	-7.75/-7.8	-7.49/-11.09	-6.38/-7.33	-9.19/-5.98	-6.25/-7.22	-5.85/-4.34	-17.8/-6.53	-2.29/-1.26	-1.46/-4.2	-3.17/-4.15	-2.43/-5.26	-7.54/-9.3	-10.06/-8.27	-16/-18.75	-14.37/-10.17
Θ(112.5°)	-3.23/-6.6	-12.9/-11.22	-6.5/-9.58	-12.16/-9.38	-9.74/-10.83	-5.31/-5.06	-15.22/-10.37	-8.47/-10.19	-6.99/-3.51	-8.05/-5.84	-6.34/-16.03	-10.57/-8.46	-14.05/-9.99	-11.72/-12.6	-9.14/-6.61	-10.77/-3.48	-2.57/-1.06	-3.84/-3.55	-0.37/-4.45	-4.49/-3.87	-7.05/-7.73	-8.25/-8.44	-18/-11.79	-12.38/-6.85
Θ(120°)	-4.35/-7.45	-16.95/-10.64	-4.86/-5.68	-8.78/-5.95	-6.57/-8.3	-6.7/-3.24	-5.31/-15.34	-13.1/-6.71	-3.64/-2.81	-4.41/-4.75	-4.58/-5.63	-7.41/-4.39	-6.01/-10.81	-6.33/-7.66	-18.26/-6.33	-5.53/-2.16	-0.9/-0.48	-4.25/-2.83	1.11/-3.81	-5.89/-4.04	-11.16/-8.68	-7.12/-17.98	-14.56/-6.73	-10.88/-6.51

Θ(127.5°)	-7.34/-8.91	-11.75/-12.23	-6.55/-5.57	-7.22/-7.09	-7.53/-8.12	-8.81/-5.34	-6/-9.92	-10.06/-8.22	-5.98/-3.53	-3.88/-4.4	-3.62/-3.16	-3.87/-2.96	-9.57/-6.8	-2.62/-8.39	-15/-9.42	-0.76/-0.95	-2.22/-1.61	-7.96/-2.81	1.95/-5.5	-12.5/-2.37	-4.16/-16.19	-3.27/-9.05	-6.51/-8.31	-8.92/-12.63
Θ(135°)	-13.87/-14.97	-8.51/-10.91	-11.6/-9.85	-9.35/-10.19	-13.33/-10.38	-11.08/-16.45	-10.51/-6.61	-8.33/-12.71	-14.56/-13.2	-8.18/-4.1	-3.15/-3.71	-6.08/-6.62	-7.06/-4.73	-1.82/-3.28	-16.04/-5.52	-2.18/-5.12	-1.6/-5.93	-12.63/-5.65	1.9/-1.78	-18.71/-6.63	-0.97/-6.19	-7.1/-6.58	-12.77/-11.3	-19.01/-13.51
Θ(142.5°)	-17.44/-14.86	-9.41/-9.24	-11.83/-17.77	-14.71/-10.13	-10.78/-8.95	-5.86/-7.61	-14.04/-13.61	-15.01/-14.21	-12.62/-7.85	-4.17/-2.86	-4.16/-7.37	-12.2/-12.44	-8.02/-4.37	-3.37/-5.57	-7.77/-9.61	-17.8/-9.56	-8.71/-18.01	-17.5/-4.34	0.33/-2.46	-11.94/-9.42	-4.65/-5.85	-13.62/-11.75	-8.9/-9.56	-7.73/-11.72
Θ(150°)	-14.45/-13.96	-13.25/-17.2	-18.9/-15.44	-12.14/-10.87	-10.81/-12.98	-14.23/-12.18	-10.98/-9.28	-9/-10.66	-13.08/-14.66	-14.1/-12.3	-9.43/-7.64	-7.3/-9.4	-16.4/-17.24	-10.55/-13.16	-13.43/-16.7	-9.85/-9.15	-13.72/-17.89	-11.63/-5.11	-2.29/-3.45	-8.14/-9.96	-5.1/-3.66	-5.79/-7.91	-8.08/-9.99	-13.02/-12.13
Θ(157.5°)	-14.34/-11.48	-9.05/-7.75	-7.78/-8.17	-9.01/-11.28	-13.49/-17.44	-18.78/-16.96	-18.25/-16.38	-14.26/-14.44	-15.82/-11.53	-10/-9.03	-8.08/-9.11	-11.44/-14.84	-11.18/-7.42	-7.33/-7.38	-6.88/-7.42	-10.31/-9.19	-6.57/-7.17	-10.53/-9.65	-7.07/-7.48	-11.47/-16.8	-11.73/-9.02	-9.31/-12.95	-18/-18.77	-18.11/-18.05
Θ(165°)	-10.67/-10.7	-11.85/-14.1	-17.98/-18.82	-19.07/-18.6	-15.98/-13.94	-18.83/-18.62	-17.65/-18.64	-18.44/-18.79	-18.17/-18.69	-17.03/-17.89	-18.35/-17.57	-13.99/-10.53	-9.16/-8.51	-9.16/-9.46	-9.58/-10.43	-11.39/-9.28	-8.11/-8.12	-7.46/-5.24	-4.36/-5.04	-8.43/-11.98	-15.68/-13.76	-12.2/-12.87	-15.99/-19.11	-14.51/-12.81
Θ(172.5°)	-13.93/-12.09	-11.02/-10.38	-10.05/-9.52	-10.14/-11.07	-12.47/-15.92	-16.76/-17.56	-18.96/-17.9	-16.68/-16.88	-16.94/-18.42	-18.2/-18.1	-19.1/-17.49	-18.69/-13.83	-10.63/-9	-8.49/-7.68	-7.27/-7.4	-7.2/-6.18	-5.65/-5.51	-4.52/-4.12	-5.04/-5.48	-6.25/-8.21	-12.08/-16.1	-17.72/-15.03	-13.4/-15.47	-15.03/-13.64
Θ(180°)	-18.71/-18.05	-18.34/-18.28	-18.66/-18.09	-15.4/-12.81	-12.24/-12.1	-12.57/-14.07	-13.82/-14.76	-17.53/-19.17	-18.71/-18.45	-18.84/-19.12	-18.82/-17.12	-15.37/-13.72	-12.38/-10.46	-8.98/-8.41	-7.61/-7.01	-6.9/-6.77	-6.44/-6.26	-6.1/-6.08	-6.49/-7.44	-9.75/-11.11	-12.55/-14.33	-17.97/-18.62	-17.96/-18.37	-18.89/-18.56

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.23/-11.18	-10.42/-10.22	-10.11/-10.09	-10.29/-10.42	-10.89/-10.98	-10.66/-10.25	-10.18/-10.23	-10.23/-10.39	-10.54/-11.04	-11.15/-11.53	-12.01/-12.15	-11.14/-10.94	-11.34/-12.17	-12.72/-12.76	-11.92/-11.19	-10.96/-10.72	-10.58/-10.51	-10.31/-10.13	-10.05/-10.11	-10.18/-10.06	-9.93/-9.94	-10.09/-10.48	-10.99/-11.52	-11.76/-11.56
Θ(7.5°)	-12.33/-11.36	-9.88/-8.67	-7.78/-7.18	-6.83/-6.77	-6.80/-6.73	-6.47/-6.42	-6.50/-6.77	-7.15/-7.75	-8.66/-9.84	-10.92/-11.59	-11.43/-11.55	-12.11/-11.89	-11.63/-11.49	-11.23/-11.28	-11.34/-10.67	-10.06/-9.54	-9.00/-8.72	-8.35/-8.13	-8.02/-8.03	-8.00/-7.94	-7.99/-8.42	-9.17/-9.94	-10.60/-11.11	-11.77/-12.27
Θ(15°)	-13.22/-11.44	-9.20/-7.59	-6.12/-4.94	-4.19/-3.67	-3.27/-2.89	-2.66/-2.65	-2.92/-3.26	-3.75/-4.52	-5.72/-7.32	-9.07/-10.46	-11.12/-10.67	-11.08/-11.50	-11.10/-10.49	-9.91/-9.29	-8.86/-7.93	-6.81/-5.76	-4.85/-4.13	-3.63/-3.38	-3.38/-3.56	-3.88/-4.26	-4.71/-5.48	-6.61/-7.99	-9.52/-11.17	-12.99/-13.68
Θ(22.5°)	-13.24/-11.76	-10.11/-8.24	-6.42/-4.90	-3.54/-2.40	-1.69/-1.25	-1.06/-1.26	-1.68/-2.08	-2.43/-2.97	-3.95/-5.30	-6.79/-8.16	-9.03/-9.00	-8.97/-9.29	-9.30/-8.83	-8.18/-7.66	-7.18/-6.36	-5.17/-3.87	-2.66/-1.76	-1.10/-0.79	-0.82/-1.17	-1.67/-2.31	-3.15/-4.19	-5.66/-7.47	-9.55/-11.86	-13.45/-13.49
Θ(30°)	-14.34/-14.23	-12.56/-10.09	-7.89/-5.78	-4.02/-2.52	-1.59/-1.12	-1.07/-1.32	-1.58/-1.59	-1.45/-1.54	-1.96/-2.45	-3.11/-4.03	-5.31/-6.74	-7.97/-8.87	-8.93/-8.01	-6.78/-5.93	-5.49/-5.23	-4.72/-3.62	-2.30/-1.10	-0.19/0.27	0.23/-0.27	-1.12/-2.09	-3.08/-4.10	-5.29/-6.58	-8.12/-10.09	-12.76/-13.61
Θ(37.5°)	-16.12/-15.74	-12.86/-9.19	-6.59/-5.42	-4.61/-3.43	-2.26/-1.70	-1.66/-1.62	-1.25/-0.69	-0.29/-0.25	-0.31/-0.50	-0.82/-1.67	-3.32/-5.66	-8.21/-9.93	-9.33/-7.41	-5.71/-4.57	-4.12/-4.20	-4.19/-3.52	-2.32/-1.06	-0.16/0.17	-0.22/-1.24	-2.63/-3.77	-4.20/-4.17	-4.06/-4.10	-4.52/-5.77	-8.41/-12.76
Θ(45°)	-12.25/-12.53	-9.17/-6.62	-4.88/-4.26	-4.18/-3.88	-2.80/-2.03	-1.83/-1.60	-0.80/0.02	0.50/2.09	0.50/0.41	0.15/-0.71	-2.37/-4.89	-8.14/-10.67	-9.56/-7.00	-4.93/-3.87	-3.59/-3.79	-4.11/-3.95	-2.92/-1.71	-0.86/-0.67	-1.41/-3.17	-5.04/-5.03	-3.75/-2.72	-2.15/-1.98	-2.19/-3.27	-5.73/-9.92
Θ(52.5°)	-11.28/-8.29	-5.39/-3.94	-3.32/-3.21	-3.32/-3.44	-2.74/-2.04	-1.83/-1.62	-0.79/0.10	0.46/0.45	0.45/0.47	0.18/-0.81	-2.65/-5.35	-8.59/-10.29	-8.61/-6.06	-4.38/-3.64	-3.53/-3.66	-3.92/-3.98	-3.45/-2.64	-1.93/-1.63	-2.37/-4.00	-5.26/-4.14	-2.33/-1.20	-0.80/-0.78	-1.07/-2.25	-4.89/-9.16
Θ(60°)	-12.11/-7.84	-4.26/-2.75	-2.26/-2.21	-2.37/-3.05	-3.10/-2.66	-2.53/-2.35	-1.37/-0.41	-0.04/-0.14	-0.02/0.25	0.22/-0.49	-2.15/-4.56	-7.03/-8.31	-7.36/-5.48	-3.92/-3.27	-3.27/-3.43	-3.64/-4.00	-4.05/-3.59	-2.66/-1.83	-1.89/-3.30	-5.44/-4.53	-1.94/-0.44	-0.10/0.71	-0.11/-0.84	-3.21/-8.00
Θ(67.5°)	-8.88/-5.70	-3.60/-2.95	-2.56/-2.03	-1.98/-2.71	-3.53/-3.69	-3.88/-3.56	-1.95/-0.81	-0.63/-0.81	-0.68/-0.17	0.04/-0.62	-2.30/-4.39	-6.00/-6.31	-5.40/-4.07	-3.14/-2.81	-2.97/-3.48	-4.20/-4.95	-4.76/-3.81	-2.64/-1.53	-1.39/-3.30	-6.86/-5.13	-1.48/0.12	0.08/-0.41	-0.47/-0.84	-3.00/-7.10
Θ(75°)	-7.59/-4.10	-2.68/-3.37	-3.90/-2.47	-1.55/-2.11	-3.42/-3.94	-4.45/-4.59	-2.71/-1.33	-1.07/-1.20	-0.90/-0.28	0.10/-0.36	-1.73/-3.55	-4.92/-5.50	-5.21/-4.56	-3.88/-3.25	-3.17/-3.90	-5.20/-5.81	-4.37/-2.98	-2.35/-1.62	-1.64/-3.84	-8.27/-6.07	-2.01/-0.51	-0.92/-2.10	-2.37/-2.35	-4.11/-7.74
Θ(82.5°)	-7.20/-4.56	-3.14/-4.38	-5.67/-3.63	-2.33/-2.74	-4.24/-4.47	-4.69/-4.83	-3.31/-2.47	-2.40/-2.07	-1.28/-0.43	0.02/-0.29	-1.57/-3.32	-4.77/-5.72	-6.07/-5.83	-4.93/-3.92	-3.93/-4.82	-5.94/-5.32	-3.44/-2.50	-2.65/-2.54	-2.76/-4.93	-9.46/-7.30	-3.17/-1.79	-2.61/-4.16	-4.14/-3.76	-5.21/-7.59
Θ(90°)	-6.33/-4.23	-3.07/-4.57	-6.23/-4.34	-3.53/-4.21	-5.80/-5.30	-4.71/-4.66	-3.35/-2.85	-3.47/-3.33	-2.28/-1.40	-0.82/-0.88	-1.69/-3.06	-4.61/-6.39	-7.49/-7.54	-6.44/-4.83	-3.72/-3.52	-4.67/-5.57	-4.55/-3.52	-3.79/-3.76	-3.45/-5.27	-11.37/-7.94	-2.82/-1.52	-3.26/-7.13	-6.29/-4.91	-6.60/-8.05
Θ(97.5°)	-7.29/-4.95	-3.43/-4.32	-5.20/-3.42	-3.42/-5.04	-7.28/-6.64	-5.21/-4.65	-3.50/-2.98	-3.30/-2.99	-2.19/-1.69	-1.34/-1.21	-1.77/-3.20	-5.33/-6.94	-7.35/-7.56	-6.59/-4.42	-2.75/-2.92	-5.34/-6.65	-4.30/-3.09	-3.95/-4.92	-4.33/-5.37	-9.74/-7.69	-3.14/-1.88	-3.74/-8.96	-7.67/-5.44	-7.99/-10.87
Θ(105°)	-6.93/-5.21	-3.94/-3.87	-3.93/-2.90	-3.37/-5.33	-7.68/-8.51	-6.86/-5.73	-4.78/-4.42	-4.31/-3.58	-2.65/-2.11	-1.53/-1.12	-1.58/-3.24	-4.79/-4.99	-5.13/-6.02	-5.83/-3.81	-1.98/-2.27	-4.75/-6.28	-4.43/-3.04	-4.05/-5.38	-3.43/-3.33	-7.53/-13.28	-5.65/-3.42	-4.62/-8.78	-9.43/-7.31	-9.95/-11.49
Θ(112.5°)	-7.09/-4.56	-3.55/-3.39	-3.26/-2.87	-3.89/-5.71	-6.94/-8.01	-7.36/-6.32	-5.66/-5.48	-5.02/-3.82	-2.38/-1.49	-1.09/-1.36	-2.68/-3.98	-3.58/-3.07	-3.72/-4.95	-4.43/-2.38	-1.22/-2.23	-5.25/-6.54	-3.53/-1.83	-2.89/-5.34	-4.86/-5.14	-10.99/-12.30	-4.73/-2.78	-3.64/-6.30	-9.02/-9.51	-12.66/-13.54
Θ(120°)	-9.29/-5.33	-3.67/-3.45	-3.59/-4.01	-5.61/-7.22	-6.63/-5.85	-5.78/-5.22	-5.01/-4.92	-4.24/-2.89	-1.64/-0.86	-0.75/-1.32	-2.13/-2.17	-1.29/-1.04	-1.93/-3.35	-3.55/-2.34	-1.87/-3.07	-4.86/-4.38	-2.31/-1.65	-3.83/-8.46	-6.91/-4.79	-6.43/-10.39	-6.92/-4.42	-4.23/-5.26	-6.94/-9.32	-14.08/-14.70
Θ(127.5°)	-12.11/-7.69	-5.58/-4.94	-4.97/-5.78	-7.49/-8.41	-6.47/-5.07	-4.72/-4.64	-4.68/-4.44	-3.27/-1.77	-0.91/-0.90	-1.55/-2.23	-2.20/-1.43	-0.81/-1.04	-1.92/-2.72	-2.68/-2.44	-2.69/-3.43	-4.16/-3.99	-3.14/-3.28	-5.49/-6.62	-3.57/-2.19	-3.56/-8.67	-13.90/-9.98	-7.73/-7.47	-7.98/-9.76	-13.88/-15.44
Θ(135°)	-10.59/-9.14	-8.77/-8.47	-8.09/-8.29	-8.86/-7.99	-5.76/-4.56	-4.43/-4.86	-5.13/-5.19	-4.11/-2.65	-1.65/-1.45	-1.71/-1.74	-1.35/-0.76	-0.27/-0.18	-0.38/-0.70	-1.10/-1.64	-2.62/-3.88	-4.83/-4.44	-3.31/-3.19	-4.48/-5.44	-4.18/-3.47	-5.05/-10.17	-13.40/-9.05	-7.01/-7.18	-8.28/-10.03	-12.05/-12.31
Θ(142.5°)	-7.39/-7.93	-9.86/-11.78	-11.37/-10.28	-9.33/-7.37	-5.49/-4.72	-5.24/-6.30	-6.72/-6.41	-5.20/-4.16	-3.37/-2.78	-2.20/-1.63	-1.21/-0.86	-0.62/-0.62	-1.01/-1.78	-2.69/-3.62	-4.38/-4.71	-4.40/-3.57	-3.13/-3.80	-5.61/-7.41	-7.23/-7.16	-9.36/-14.32	-11.67/-7.70	-6.23/-6.65	-7.94/-8.85	-8.71/-7.84
Θ(150°)	-6.91/-8.08	-9.82/-10.67	-10.89/-10.64	-9.77/-8.13	-6.53/-5.90	-6.35/-7.46	-7.73/-7.08	-5.32/-4.06	-3.33/-2.92	-2.64/-2.50	-2.57/-2.82	-3.13/-3.65	-4.50/-5.20	-5.15/-4.57	-4.03/-3.64	-3.28/-3.02	-3.24/-4.31	-6.21/-8.47	-9.54/-9.60	-10.02/-10.67	-11.07/-9.50	-8.49/-8.33	-8.26/-7.61	-6.86/-6.53
Θ(157.5°)	-9.05/-9.37	-8.70/-8.19	-8.36/-8.92	-9.69/-9.13	-8.13/-7.40	-7.40/-7.87	-7.83/-7.27	-5.76/-4.53	-3.74/-3.26	-3.07/-3.22	-3.68/-4.28	-4.80/-5.07	-4.99/-4.50	-3.83/-3.53	-3.55/-3.52	-3.51/-3.70	-4.42/-5.79	-7.67/-9.67	-10.62/-10.04	-9.45/-9.34	-9.68/-9.79	-9.48/-9.12	-8.72/-8.22	-7.99/-8.27
Θ(165°)	-11.54/-10.21	-9.00/-8.44	-8.66/-9.91	-11.05/-11.30	-10.95/-10.48	-10.08/-9.63	-8.88/-8.42	-7.15/-6.08	-5.22/-4.59	-4.19/-4.02	-3.98/-3.98	-3.98/-3.99	-4.03/-4.16	-4.46/-4.84	-5.42/-5.73	-6.01/-6.54	-7.62/-9.26	-11.19/-12.87	-13.35/-12.74	-11.99/-11.47	-10.91/-10.57	-10.13/-10.23	-10.89/-11.32	-11.94/-12.63
Θ(172.5°)	-14.91/-13.53	-12.65/-12.36	-12.74/-13.64	-14.47/-14.87	-14.32/-13.51	-12.22/-11.35	-10.50/-9.41	-8.83/-8.11	-7.55/-6.80	-6.23/-5.75	-5.52/-5.55	-5.72/-6.00	-6.41/-7.08	-7.86/-8.72	-9.39/-10.16	-10.36/-10.83	-11.67/-12.59	-12.95/-12.74	-12.13/-11.29	-11.23/-12.05	-12.65/-12.94	-12.77/-12.80	-12.80/-13.85	-14.09/-14.83
Θ(180°)	-14.04/-13.16	-11.95/-11.60	-11.85/-12.42	-13.10/-12.88	-12.21/-11.66	-11.22/-10.79	-10.36/-9.92	-9.59/-9.52	-9.12/-8.91	-8.79/-8.94	-9.15/-9.59	-10.15/-10.91	-12.05/-12.66	-13.52/-12.82	-12.29/-11.84	-11.53/-11.81	-12.14/-12.90	-12.42/-11.95	-11.43/-11.19	-11.79/-12.85	-13.64/-14.84	-14.93/-13.94	-13.11/-13.45	-14.10/-15.26
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°)	1.58/1.55	1.48/1.81	1.70/1.50	1.29/1.21	1.00/1.01	0.85/0.89	0.67/1.18	1.30/0.93	1.78/2.05	1.86/2.25	2.07/1.94	2.27/1.99	2.04/1.77	1.16/1.05	1.58/1.66	1.10/0.32	0.10/0.17	0.32/0.42	0.54/0.75	1.23/1.56	1.41/1.36	1.37/1.61	1.78/1.63	1.46/1.69
Θ(7.5°)	1.84/1.37	0.98/1.07	1.08/0.89	0.85/0.73	0.54/0.31	-0.24/-0.68	-0.55/-0.43	-0.92/-1.13	-0.29/0.24	0.27/0.48	0.76/0.94	1.54/1.65	1.58/1.81	1.50/0.87	0.93/1.30	1.35/0.87	0.20/-0.11	0.17/0.43	0.54/0.78	1.11/1.39	1.46/1.61	1.51/1.55	1.82/1.88	1.44/1.51
Θ(15°)	1.67/1.30	0.43/-0.76	-1.47/-1.76	-2.05/-1.89	-1.62/-1.29	-1.20/-0.95	-0.94/-1.15	-2.00/-2.22	-0.87/0.55	1.41/2.47	3.11/2.88	2.96/3.26	3.02/2.56	2.32/1.95	1.55/1.02	0.35/-0.45	-1.47/-1.74	-1.26/-1.04	-0.97/-0.69	-0.36/-0.14	-0.13/0.19	0.80/1.11	1.30/1.92	2.55/2.28
Θ(22.5°)	2.46/2.41	2.22/1.44	0.25/-1.34	-3.75/-5.97	-6.59/-4.13	-2.22/-1.56	-1.61/-2.03	-2.70/-2.21	-0.62/0.67	1.44/1.67	1.64/1.01	-0.08/-0.32	-0.08/0.03	0.53/1.49	1.76/1.36	0.24/-1.21	-2.97/-4.24	-4.12/-4.29	-3.57/-2.95	-2.98/-2.90	-2.63/-1.79	-0.59/0.51	1.55/2.28	2.76/2.85
Θ(30°)	-0.09/-0.59	-0.13/0.45	0.36/-0.31	-2.06/-5.63	-7.03/-4.62	-4.05/-4.43	-3.97/-3.15	-3.69/-5.05	-5.07/-2.86	-0.65/0.14	0.93/2.12	2.78/2.55	2.31/1.54	-0.12/-0.18	0.48/0.62	0.54/-0.16	-1.26/-3.04	-5.52/-6.74	-5.93/-4.35	-3.38/-3.08	-2.79/-2.04	-1.42/-1.37	-1.82/-1.28	-0.15/0.45
Θ(37.5°)	0.65/0.12	-0.99/-1.89	-2.08/-3.18	-5.19/-7.80	-4.14/-1.99	-3.34/-3.21	-2.26/-2.03	-3.64/-4.39	-3.29/-2.04	-1.21/-0.36	0.96/2.29	2.92/3.08	3.53/3.25	1.35/-1.08	-2.04/-1.84	-1.53/-2.17	-2.98/-4.90	-6.67/-5.99	-6.77/-7.42	-7.38/-7.21	-6.10/-5.27	-5.90/-6.79	-7.57/-6.46	-2.80/0.07
Θ(45°)	0.48/-0.44	-0.79/-1.11	-2.16/-2.61	-3.72/-3.40	-1.04/-0.67	-1.81/-1.32	-0.87/-0.60	-0.40/-0.29	-0.48/-1.63	-4.16/-4.06	-1.61/0.29	0.94/0.64	1.12/2.14	2.03/0.44	-1.67/-2.07	-2.66/-3.66	-6.70/-12.30	-10.44/-8.84	-8.69/-8.86	-9.67/-12.52	-11.96/-12.38	-10.03/-6.77	-5.85/-4.58	-3.95/-0.89
Θ(52.5°)	-3.62/-3.66	-2.07/-1.29	-2.57/-2.80	-4.22/-2.23	0.53/-0.08	-0.67/-0.31	0.13/0.57	1.02/0.52	-0.76/-2.38	-4.73/-3.07	-0.12/1.78	2.39/1.79	1.16/1.59	1.77/1.09	-1.24/-2.48	-4.09/-6.14	-8.14/-6.22	-3.60/-3.18	-6.06/-9.23	-10.05/-11.27	-11.18/-8.66	-5.03/-3.75	-3.25/-2.10	-2.33/-2.70
Θ(60°)	-3.46/-3.82	-2.49/-3.12	-4.17/-3.30	-3.21/-2.46	0.49/-0.41	-0.10/0.37	0.31/0.46	0.53/0.54	-0.39/-0.96	-1.54/-1.69	-0.77/1.09	1.83/2.00	1.78/0.91	0.13/-0.26	-1.74/-3.13	-6.20/-6.25	-5.78/-3.89	-1.56/-4.34	-3.93/-4.34	-3.67/-4.88	-10.47/-10.89	-7.19/-5.00	-5.04/-4.55	-6.63/-3.71
Θ(67.5°)	-0.62/-0.14	-1.52/-4.14	-3.66/-4.08	-3.01/-2.39	0.38/-0.50	-0.42/-0.71	0.12/0.71	0.43/0.75	0.48/0.13	-0.33/-1.14	-1.72/0.07	1.25/1.53	1.43/0.36	0.24/-0.75	-3.28/-4.50	-5.45/-5.98	-6.32/-2.94	0.53/-0.21	-0.38/-1.59	-1.28/-2.41	-8.75/-7.85	-8.60/-5.16	-4.09/-4.97	-10.53/-5.45
Θ(75°)	-0.49/-0.17	-0.73/-5.20	-4.15/-4.45	-2.86/-2.07	0.36/-1.31	-2.09/-0.84	-0.08/-0.26	0.14/1.20	0.88/0.71	0.33/-0.39	-2.24/-0.96	0.80/0.16	0.39/0.25	-0.19/-1.24	-2.98/-5.45	-5.46/-4.08	-4.93/-2.32	1.04/0.36	1.05/0.78	-0.13/-1.91	-6.69/-4.49	-7.61/-3.84	-2.26/-3.98	-6.18/-6.79
Θ(82.5°)	-0.55/-1.23	-0.70/-3.81	-3.63/-5.21	-3.09/-2.48	-1.56/-2.27	-3.12/-1.29	-1.42/-1.48	-0.31/1.46	1.67/0.98	-0.38/-1.20	-1.41/-0.18	1.06/0.01	-0.47/-1.51	-0.91/-1.53	-3.73/-6.84	-3.31/-3.97	-8.72/-1.53	1.67/0.15	0.43/1.05	0.72/-0.80	-5.20/-2.48	-8.95/-5.62	-2.75/-4.35	-2.66/-8.45
Θ(90°)	-1.11/-5.68	-1.83/-5.59	-3.97/-5.59	-3.37/-3.71	-2.82/-3.06	-5.24/-2.98	-1.91/-2.19	-0.65/1.22	0.93/-0.17	-1.46/-2.04	-1.12/0.39	0.81/0.61	-0.22/-2.14	-1.76/-2.00	-3.02/-5.97	-4.73/-3.11	-5.53/-5.02	-1.35/-0.15	-0.54/0.15	-1.85/-1.87	-4.11/-1.64	-11.36/-8.58	-4.90/-8.22	-2.56/-8.05
Θ(97.5°)	-2.51/-10.98	-2.90/-6.73	-5.37/-7.56	-5.82/-5.20	-5.88/-2.46	-5.70/-3.99	-3.18/-2.78	-1.40/-0.05	0.83/-0.33	-2.26/-2.34	-1.20/-0.08	0.70/-0.10	-0.57/-1.90	-1.73/-3.73	-3.26/-5.76	-4.64/-4.40	-8.28/-4.74	-4.85/-3.01	-1.71/-0.58	-6.79/-6.93	-7.87/-2.26	-11.23/-14.29	-6.44/-14.88	-3.52/-7.40
Θ(105°)	-6.07/-6.99	-4.50/-9.29	-8.07/-9.67	-8.96/-5.59	-7.43/-3.98	-7.11/-4.37	-3.12/-2.41	-2.06/-1.09	-0.15/-0.96	-3.34/-3.89	-1.71/0.21	0.50/0.91	-0.98/-2.74	-3.02/-2.04	-3.56/-4.90	-6.00/-4.71	-8.13/-5.42	-5.70/-2.66	-5.04/-1.61	-7.49/-5.56	-9.99/-3.89	-12.05/-15.51	-9.89/-13.38	-5.31/-6.72
Θ(112.5°)	-9.48/-4.64	-3.94/-12.64	-10.63/-13.00	-12.13/-6.31	-7.32/-3.25	-7.79/-5.20	-3.87/-2.17	-2.22/-2.27	-1.44/-2.43	-5.16/-6.47	-3.02/-0.17	0.18/-0.16	-2.89/-4.20	-2.83/-3.91	-4.29/-5.09	-5.42/-4.23	-6.84/-6.65	-9.10/-2.33	-5.01/-1.68	-9.30/-5.75	-5.41/-3.87	-8.62/-10.14	-8.49/-8.40	-6.20/-11.87
Θ(120°)	-10.17/-6.46	-7.32/-13.63	-13.40/-14.65	-10.06/-4.39	-8.74/-5.94	-4.78/-4.29	-4.42/-2.71	-2.46/-4.11	-3.24/-2.51	-2.98/-4.90	-4.06/-1.45	-0.99/-1.67	-3.51/-3.37	-3.80/-4.76	-5.41/-9.91	-4.81/-5.46	-6.52/-9.61	-10.91/-2.58	-5.42/-4.27	-10.10/-8.36	-3.97/-9.02	-10.05/-9.25	-8.02/-8.14	-10.92/-14.35
Θ(127.5°)	-11.03/-15.12	-13.60/-8.98	-9.68/-12.52	-7.20/-3.89	-6.22/-7.53	-6.64/-7.94	-5.74/-3.39	-4.06/-6.31	-4.96/-4.08	-3.53/-3.44	-3.60/-1.89	-2.07/-3.62	-6.10/-4.33	-4.11/-4.34	-5.83/-6.06	-6.43/-6.12	-4.86/-9.73	-10.59/-2.59	-4.91/-5.13	-8.96/-10.07	-5.80/-7.22	-9.45/-9.96	-10.19/-8.24	-11.97/-13.35
Θ(135°)	-7.20/-9.99	-8.08/-7.08	-6.99/-12.15	-10.58/-8.50	-5.75/-4.23	-4.44/-8.31	-10.27/-4.76	-4.24/-6.40	-7.01/-6.60	-4.48/-2.80	-3.33/-3.10	-2.80/-4.21	-4.96/-6.23	-7.22/-6.11	-3.60/-2.18	-3.97/-9.28	-8.29/-8.90	-9.19/-4.55	-7.01/-11.49	-11.37/-11.05	-8.90/-8.80	-10.17/-9.21	-11.41/-9.53	-12.01/-10.15
Θ(142.5°)	-8.14/-8.97	-9.20/-8.90	-9.80/-11.72	-9.32/-6.93	-6.74/-6.82	-7.67/-11.26	-10.28/-6.37	-5.65/-7.56	-8.52/-7.95	-5.14/-2.99	-2.66/-2.59	-3.08/-5.34	-8.25/-9.21	-7.32/-5.44	-4.60/-6.16	-9.60/-8.82	-6.02/-7.26	-9.12/-5.73	-5.55/-5.53	-6.63/-8.89	-6.88/-6.57	-8.12/-7.92	-8.31/-10.41	-10.19/-8.62
Θ(150°)	-11.92/-11.21	-9.71/-7.40	-5.98/-7.22	-8.68/-9.38	-9.78/-8.94	-9.06/-11.43	-14.22/-10.63	-7.76/-7.47	-8.04/-7.88	-6.14/-3.27	-1.96/-2.55	-3.72/-4.22	-5.64/-5.97	-4.93/-4.44	-5.80/-7.34	-8.23/-10.05	-15.34/-13.08	-6.50/-3.97	-4.14/-6.18	-8.50/-9.59	-7.34/-6.60	-9.29/-12.42	-9.71/-8.12	-8.89/-10.91
Θ(157.5°)	-9.23/-6.72	-6.27/-5.83	-5.38/-6.78	-9.64/-10.70	-9.25/-8.39	-9.31/-11.41	-13.23/-10.37	-7.01/-5.62	-5.09/-5.13	-6.38/-6.35	-5.45/-5.46	-4.77/-3.96	-4.60/-5.16	-5.61/-8.17	-12.53/-13.23	-10.89/-9.48	-8.88/-7.83	-6.50/-5.76	-5.41/-6.67	-9.94/-13.29	-11.12/-8.81	-8.60/-8.49	-7.92/-7.31	-8.05/-10.16
Θ(165°)	-9.34/-9.78	-10.61/-11.37	-12.04/-10.61	-9.98/-8.75	-6.80/-6.30	-7.35/-8.95	-9.95/-9.54	-8.25/-6.75	-6.13/-6.80	-7.06/-6.80	-7.92/-9.51	-8.47/-8.52	-11.06/-12.34	-10.16/-8.96	-7.74/-6.47	-5.75/-5.90	-6.98/-9.83	-13.44/-14.53	-12.18/-11.73	-12.78/-13.08	-12.63/-10.98	-9.14/-7.87	-7.99/-8.63	-9.81/-9.43
Θ(172.5°)	-8.74/-8.30	-7.64/-8.66	-9.28/-8.17	-8.30/-8.37	-6.88/-5.93	-6.46/-7.16	-7.14/-6.90	-6.65/-6.34	-6.27/-6.13	-5.94/-6.23	-6.59/-5.81	-5.54/-6.05	-4.86/-3.66	-3.89/-4.58	-4.70/-5.07	-5.99/-7.50	-9.99/-14.13	-15.80/-15.53	-14.92/-13.62	-12.54/-11.79	-12.52/-13.06	-12.09/-11.80	-11.61/-10.86	-8.91/-8.19
Θ(180°)	-7.66/-7.51	-8.17/-8.75	-8.04/-7.26	-7.31/-7.34	-6.65/-6.24	-6.93/-7.40	-7.05/-7.14	-7.61/-7.88	-8.46/-8.47	-7.26/-6.59	-6.36/-6.45	-6.43/-6.10	-6.96/-9.02	-10.66/-11.65	-11.23/-10.45	-10.81/-12.33	-13.50/-13.89	-13.19/-12.63	-12.65/-13.13	-13.81/-14.08	-12.67/-10.81	-9.84/-9.99	-9.49/-8.25	-7.54/-7.63
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°)	0.97/1.14	0.95/0.17	0.17/0.20	0.17/-0.14	-0.15/0.16	0.07/0.35	0.58/0.57	0.74/1.22	0.92/0.97	1.44/1.88	1.62/1.79	1.39/1.37	0.81/0.65	1.04/0.51	-0.11/-0.16	0.09/0.39	0.84/0.81	0.90/1.20	1.24/1.26	1.37/1.39	1.29/1.37	1.52/1.57	1.48/1.47	1.05/0.75
Θ(7.5°)	0.66/1.02	0.36/-0.12	0.09/-0.15	-0.42/-0.31	-0.12/0.01	0.12/0.49	0.52/0.51	0.58/0.79	0.77/0.93	1.27/1.33	1.51/1.39	0.74/0.70	0.97/0.55	0.37/0.58	0.21/-0.56	-0.53/0.15	0.75/0.81	0.65/0.78	0.88/0.95	1.22/1.53	1.33/1.31	1.73/1.99	1.75/1.53	1.52/1.16
Θ(15°)	0.60/-0.12	-0.73/-1.05	-1.41/-2.22	-2.63/-2.88	-2.60/-1.39	-0.73/-0.42	-0.68/-0.88	-1.31/-0.77	0.24/1.05	1.76/2.14	2.01/1.93	1.62/0.97	0.77/0.68	0.59/0.50	0.22/-0.11	-0.16/-0.26	-0.61/-1.08	-1.55/-1.39	-0.98/-0.54	0.21/0.70	0.84/0.82	1.08/1.41	1.38/1.22	1.05/1.00
Θ(22.5°)	1.26/1.34	0.94/-0.01	-1.32/-2.35	-4.44/-7.32	-6.28/-4.17	-2.98/-2.45	-3.09/-3.96	-3.95/-2.20	-0.50/0.76	1.74/1.95	1.66/1.48	1.30/0.48	-0.87/-1.05	-0.60/-0.40	-0.41/-0.43	-0.51/-0.67	-1.82/-3.48	-4.80/-3.99	-3.29/-3.35	-3.16/-3.15	-2.76/-2.30	-1.76/-1.07	-0.60/0.06	1.09/1.32
Θ(30°)	0.58/0.15	-0.28/-1.26	-2.41/-3.94	-6.74/-9.81	-7.63/-5.55	-5.89/-5.79	-4.75/-5.17	-6.51/-7.11	-4.44/-1.75	-0.28/0.45	1.41/2.02	2.62/2.91	2.14/0.91	0.12/-1.17	-1.96/-1.19	-0.79/-0.58	-1.63/-2.74	-3.59/-3.94	-3.74/-3.34	-3.92/-3.83	-2.47/-2.21	-2.83/-3.13	-2.38/-1.04	-0.05/0.54
Θ(37.5°)	-0.06/-0.94	-1.63/-2.32	-3.92/-8.21	-10.74/-8.94	-5.12/-5.07	-5.09/-3.13	-2.49/-2.94	-4.15/-5.10	-4.87/-3.68	-3.05/-1.13	0.93/1.80	1.78/1.78	2.01/1.97	1.36/-0.20	-2.92/-3.33	-2.43/-2.72	-3.28/-4.29	-6.53/-6.16	-4.99/-5.83	-8.58/-8.46	-3.79/-2.68	-4.24/-5.56	-7.14/-5.80	-2.41/-0.29
Θ(45°)	-0.76/-2.01	-2.04/-2.04	-2.52/-4.85	-5.85/-3.93	-2.97/-3.75	-2.60/-1.08	-1.36/-1.39	-1.56/-2.70	-3.78/-4.34	-5.73/-3.86	-1.44/0.21	0.93/0.35	-0.40/0.76	1.65/0.94	-1.79/-4.55	-4.09/-4.00	-3.52/-7.58	-9.52/-9.10	-8.42/-7.99	-9.90/-12.61	-10.04/-9.37	-13.62/-8.35	-7.66/-5.83	-3.67/-1.26
Θ(52.5°)	-2.79/-3.88	-3.42/-2.57	-3.98/-4.37	-4.56/-1.33	-1.21/-2.28	-0.91/-0.03	-0.39/0.13	-0.71/-2.12	-1.87/-2.39	-2.37/-2.27	-1.22/0.71	1.65/1.79	-0.09/-0.89	0.25/0.68	-1.47/-5.14	-6.84/-4.44	-6.43/-7.70	-4.51/-3.39	-5.08/-8.22	-10.00/-10.10	-11.29/-11.40	-7.39/-4.59	-4.74/-3.24	-3.02/-2.34
Θ(60°)	-3.76/-4.42	-3.76/-4.22	-6.14/-4.32	-4.15/-1.19	-0.30/-1.11	0.32/0.04	-0.07/0.81	0.45/0.21	-0.23/-0.98	-0.37/-0.64	-1.92/-0.25	1.34/1.96	1.22/0.04	0.04/-0.11	-2.88/-6.35	-8.00/-4.81	-3.49/-3.70	-1.85/-2.93	-2.82/-3.53	-4.36/-3.62	-6.65/-8.42	-8.65/-7.08	-7.64/-5.66	-6.32/-2.93
Θ(67.5°)	-0.98/-2.10	-1.77/-4.20	-6.82/-3.83	-4.40/-1.14	0.10/-0.45	-0.09/0.00	0.72/1.37	1.22/1.71	0.82/0.32	0.73/0.03	-2.33/-1.36	0.20/0.14	-0.41/-0.27	-0.35/-1.12	-3.30/-6.51	-4.73/-4.06	-3.49/-3.50	-0.43/-0.63	-0.45/-0.09	-2.12/-1.14	-5.22/-7.57	-9.55/-7.95	-7.38/-7.13	-11.06/-3.16
Θ(75°)	-1.00/-2.04	-0.68/-4.33	-4.07/-3.69	-3.55/-1.66	-0.06/-1.10	-0.54/-0.23	0.52/0.12	1.09/1.89	1.21/0.89	0.39/-0.18	-1.18/-0.39	0.68/0.31	-1.37/-1.64	-0.16/-0.87	-3.52/-8.51	-4.71/-4.22	-2.57/-2.72	-0.53/-0.41	0.27/1.91	-0.01/-0.42	-4.56/-4.32	-7.44/-4.75	-4.22/-7.03	-6.26/-5.52
Θ(82.5°)	-1.07/-3.37	-0.07/-4.05	-3.40/-4.15	-3.96/-2.88	-1.61/-1.54	-0.63/-1.38	-0.48/-0.75	1.83/2.12	1.57/0.42	-0.28/-0.23	-0.35/0.19	1.04/0.18	-2.15/-2.18	-0.00/-1.46	-4.31/-8.44	-3.70/-3.74	-4.34/-4.38	-0.46/-0.28	-0.09/1.75	-0.65/0.66	-3.46/-2.38	-10.03/-5.52	-3.65/-7.92	-3.51/-6.64
Θ(90°)	-2.51/-6.98	-1.75/-4.82	-4.01/-4.57	-5.13/-3.67	-2.79/-2.81	-3.05/-2.69	-0.79/-1.21	0.51/0.97	0.43/-0.95	-1.51/-0.78	-0.53/-0.18	0.31/-0.04	-2.10/-2.68	-0.97/-1.96	-4.21/-8.39	-4.39/-4.33	-4.39/-6.21	-4.18/-1.62	-1.67/-0.68	-4.71/-1.83	-4.18/-1.67	-12.25/-9.41	-4.66/-12.79	-3.77/-7.14
Θ(97.5°)	-2.81/-9.55	-2.89/-6.34	-4.71/-5.93	-8.63/-5.11	-5.15/-2.67	-3.32/-4.88	-2.00/-2.19	-0.35/0.03	0.82/-2.06	-2.85/-1.99	-1.07/-0.59	-0.53/-0.72	-2.91/-2.78	-1.02/-2.36	-5.56/-7.41	-4.73/-5.23	-7.60/-6.57	-5.71/-4.92	-4.75/-1.69	-9.88/-5.74	-7.43/-1.75	-14.25/-15.20	-4.72/-13.29	-3.84/-9.67
Θ(105°)	-5.30/-6.06	-4.43/-9.39	-7.43/-8.93	-11.36/-5.49	-6.22/-5.12	-4.19/-4.29	-2.74/-2.50	-1.31/-0.54	-0.58/-3.54	-5.56/-3.96	-2.66/-1.42	-0.56/-0.69	-2.47/-3.35	-4.24/-3.38	-6.02/-5.87	-6.83/-4.99	-8.07/-8.19	-5.57/-3.16	-4.97/-5.18	-9.59/-6.39	-9.72/-3.45	-11.02/-15.57	-8.37/-12.24	-5.89/-10.94
Θ(112.5°)	-7.37/-4.23	-4.22/-12.46	-11.46/-12.33	-11.59/-6.76	-5.88/-4.78	-5.38/-6.05	-2.73/-3.16	-2.93/-2.52	-1.90/-4.64	-7.75/-5.47	-3.59/-0.82	-0.87/-0.83	-4.38/-5.28	-4.13/-4.79	-5.15/-4.98	-6.86/-5.58	-8.08/-7.07	-9.18/-2.41	-3.28/-3.99	-11.44/-7.43	-7.00/-4.28	-8.29/-11.43	-6.25/-7.83	-6.85/-16.07
Θ(120°)	-11.66/-7.10	-8.40/-10.08	-12.86/-14.64	-8.06/-6.38	-9.55/-5.93	-5.01/-5.93	-4.65/-2.96	-4.74/-4.19	-3.13/-4.09	-5.06/-5.84	-4.38/-1.91	-1.41/-1.77	-3.57/-5.12	-3.61/-3.96	-5.73/-6.68	-6.50/-8.23	-8.62/-9.64	-10.46/-4.45	-5.00/-4.86	-10.37/-9.69	-4.43/-8.05	-8.42/-8.66	-8.13/-9.95	-11.07/-14.79
Θ(127.5°)	-11.63/-15.03	-14.43/-7.53	-13.15/-10.41	-7.20/-6.96	-7.48/-8.58	-6.69/-10.64	-5.15/-4.01	-7.42/-7.83	-4.99/-4.69	-6.41/-6.40	-4.96/-2.44	-2.45/-3.56	-6.65/-8.79	-5.17/-4.88	-5.54/-6.48	-6.37/-9.58	-7.48/-9.99	-9.30/-2.29	-4.82/-4.09	-9.05/-13.07	-7.39/-7.63	-6.72/-6.22	-10.24/-11.90	-11.00/-12.33
Θ(135°)	-7.95/-10.91	-10.21/-7.77	-8.51/-9.61	-11.11/-8.65	-4.23/-5.10	-8.69/-12.92	-9.33/-4.50	-5.66/-8.99	-7.09/-6.12	-5.23/-4.19	-4.80/-4.41	-4.07/-5.31	-7.15/-5.89	-6.62/-6.73	-5.46/-3.87	-4.56/-8.45	-8.85/-8.05	-13.01/-6.62	-8.17/-9.41	-11.24/-13.77	-9.64/-9.12	-10.88/-8.93	-10.77/-11.94	-12.75/-10.98
Θ(142.5°)	-9.84/-11.32	-13.35/-11.08	-12.02/-11.64	-9.04/-7.96	-6.68/-7.41	-11.63/-12.07	-11.60/-7.63	-7.56/-10.98	-9.62/-6.24	-3.93/-2.30	-2.43/-2.69	-3.14/-4.38	-6.49/-9.78	-8.95/-7.39	-5.84/-5.95	-7.51/-11.57	-7.19/-7.36	-12.42/-7.67	-6.51/-6.02	-7.34/-11.29	-8.54/-8.29	-9.18/-7.95	-6.77/-8.61	-10.61/-11.02
Θ(150°)	-13.25/-10.67	-8.13/-6.39	-6.23/-7.66	-8.95/-9.09	-9.02/-10.06	-12.37/-12.71	-12.08/-11.56	-8.85/-8.32	-7.26/-5.62	-4.18/-1.86	-1.10/-2.02	-3.40/-4.78	-7.51/-8.72	-6.15/-4.80	-5.33/-6.80	-7.97/-9.42	-12.80/-13.56	-7.72/-5.22	-4.80/-6.04	-7.53/-9.58	-9.27/-8.46	-10.02/-12.23	-11.26/-10.71	-13.35/-14.00
Θ(157.5°)	-8.55/-6.35	-6.43/-5.88	-5.92/-8.04	-10.25/-10.23	-8.79/-8.71	-9.94/-11.70	-12.80/-10.99	-8.01/-6.87	-6.87/-6.61	-6.95/-7.34	-7.33/-6.03	-5.77/-6.97	-6.27/-5.33	-5.80/-7.36	-10.11/-13.98	-11.01/-8.91	-8.91/-9.09	-8.33/-7.72	-7.16/-7.88	-10.27/-12.99	-14.44/-11.37	-10.05/-9.12	-7.66/-6.60	-8.82/-11.84
Θ(165°)	-8.84/-8.75	-9.73/-10.98	-13.08/-13.77	-11.93/-9.65	-8.66/-8.32	-8.50/-9.41	-9.88/-8.56	-6.79/-6.35	-7.22/-8.12	-8.52/-9.57	-7.96/-6.63	-8.04/-9.50	-8.43/-10.01	-11.98/-11.27	-8.97/-7.53	-7.07/-7.70	-8.85/-10.56	-12.38/-14.49	-12.65/-11.54	-11.19/-10.52	-10.31/-9.70	-10.36/-9.40	-8.74/-8.52	-9.45/-8.54
Θ(172.5°)	-10.96/-10.50	-10.88/-10.14	-9.07/-9.32	-8.60/-7.49	-6.86/-6.72	-6.95/-7.23	-7.56/-7.34	-7.31/-7.26	-6.50/-5.76	-6.64/-6.88	-7.07/-8.78	-8.74/-7.08	-7.19/-6.57	-5.34/-4.68	-4.81/-5.50	-6.54/-8.28	-10.64/-13.15	-15.23/-15.61	-15.26/-13.23	-11.58/-11.82	-12.23/-12.03	-11.60/-11.93	-11.82/-10.73	-9.68/-10.57
Θ(180°)	-9.92/-9.68	-9.13/-8.75	-9.21/-8.99	-8.75/-8.16	-7.48/-7.28	-7.70/-7.52	-7.11/-7.40	-7.99/-8.59	-8.61/-7.87	-8.27/-8.39	-7.60/-6.92	-6.76/-6.58	-7.21/-8.63	-10.47/-11.78	-12.21/-13.81	-14.18/-13.22	-12.32/-11.64	-12.11/-12.85	-13.56/-13.29	-13.26/-12.98	-12.51/-11.22	-10.46/-10.62	-9.93/-9.06	-9.25/-9.86
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°)	-0.46/-0.86	0.02/0.06	-0.39/-0.47	-0.25/-0.32	-0.34/-0.51	-0.38/-0.39	-0.57/-0.13	-0.14/-0.34	0.41/0.26	-0.25/0.55	0.54/0.28	0.62/0.23	0.01/-0.06	0.48/0.56	-0.05/-0.46	-0.15/0.09	0.38/0.52	0.52/0.30	-0.03/-0.22	-0.19/0.06	0.47/0.58	0.37/0.30	0.15/-0.09	0.39/0.49
Θ(7.5°)	0.58/0.29	0.53/0.49	-0.11/0.03	0.43/0.27	0.27/0.24	0.36/0.17	0.08/0.67	1.14/0.76	0.78/1.17	0.79/0.75	1.08/0.89	1.01/0.84	0.16/0.22	0.59/0.35	0.15/0.06	-0.26/-0.40	-0.42/-0.53	-0.49/-0.67	-0.98/-1.02	-1.00/-1.07	-0.58/0.08	0.09/-0.15	0.29/0.89	0.43/0.51
Θ(15°)	0.13/-0.80	-0.75/-1.15	-1.29/-1.02	-0.70/-0.26	-0.16/-0.42	-0.92/-1.68	-1.54/-0.28	1.06/2.11	2.58/2.58	2.45/2.50	2.23/1.88	1.68/1.30	0.49/-0.21	-0.31/-0.48	-0.69/-0.52	-0.37/-0.25	-0.04/-0.01	-0.25/-0.90	-1.71/-2.08	-2.05/-1.27	-0.31/0.48	1.06/1.45	1.54/1.21	0.92/0.90
Θ(22.5°)	1.06/1.03	1.01/0.33	-1.57/-3.11	-4.74/-3.64	-1.43/-1.20	-3.23/-6.18	-4.68/-1.18	0.60/0.92	0.07/-0.87	-0.39/1.15	2.35/2.67	2.19/1.76	1.26/0.13	-1.07/-1.26	-1.89/-2.77	-2.81/-2.28	-1.57/-1.40	-1.19/-1.46	-2.56/-3.58	-4.10/-2.79	-1.35/-0.34	0.22/0.16	0.12/0.19	0.37/0.70
Θ(30°)	1.09/0.06	0.61/0.47	-1.74/-3.61	-7.91/-7.13	-3.59/-3.07	-5.42/-9.99	-7.31/-4.94	-4.54/-5.52	-6.91/-2.84	0.54/2.79	3.39/2.95	2.17/1.39	1.23/1.55	1.25/1.18	0.38/-1.46	-1.94/-1.71	-2.12/-2.68	-3.40/-4.33	-3.02/-1.76	-2.57/-3.67	-2.53/-1.76	-3.57/-4.45	-2.57/-0.86	-0.17/0.80
Θ(37.5°)	0.50/0.27	-1.29/-1.95	-5.38/-8.30	-9.51/-10.59	-3.42/-1.54	-2.34/-4.13	-4.22/-3.33	-3.42/-4.75	-4.82/-2.76	-1.18/-0.57	0.51/1.68	2.15/1.83	0.48/-0.35	0.20/1.11	0.43/-1.96	-3.44/-3.46	-1.94/-1.89	-3.04/-6.21	-6.70/-3.65	-3.61/-5.41	-4.41/-1.56	-3.08/-4.71	-3.41/-2.45	-1.96/-0.61
Θ(45°)	0.11/-0.76	-1.65/-2.85	-8.66/-8.52	-3.36/-4.52	-4.49/-1.24	-0.80/-2.21	-1.50/-0.70	0.10/-0.67	-1.67/-1.64	-1.12/-0.32	1.62/3.44	3.80/3.24	1.91/0.38	-1.51/-1.08	0.56/-0.59	-3.32/-8.31	-5.88/-3.79	-5.08/-4.76	-3.60/-3.49	-5.10/-8.50	-7.54/-4.13	-7.92/-8.65	-10.13/-13.18	-5.29/-0.44
Θ(52.5°)	-1.33/-3.64	-3.88/-3.65	-5.78/-8.48	-1.51/-0.35	-1.70/-0.89	-0.85/-0.81	1.00/-0.00	1.45/0.74	-0.23/0.15	0.31/0.17	1.42/3.07	2.12/0.17	-0.09/0.88	-0.14/-0.25	0.01/-0.82	-3.57/-10.18	-3.54/-2.76	-3.07/-5.84	-7.77/-6.72	-7.32/-8.11	-9.34/-6.95	-13.39/-5.81	-6.25/-7.51	-4.87/-0.99
Θ(60°)	-4.16/-5.09	-4.04/-5.82	-5.29/-5.27	-1.40/1.68	0.41/-0.11	-0.53/-0.53	1.82/-0.10	2.07/1.35	0.36/0.27	-0.97/-1.76	0.20/2.91	3.32/1.68	-1.23/-1.76	-1.26/0.01	0.66/-2.08	-4.08/-4.48	-3.98/-3.42	-2.59/-1.17	-3.26/-2.26	-3.82/-3.75	-8.74/-7.87	-6.54/-3.10	-6.41/-4.29	-5.11/-2.40
Θ(67.5°)	-2.81/-2.03	-1.46/-7.18	-5.08/-3.33	-2.03/1.50	0.31/0.36	-0.50/-0.95	0.74/0.11	2.04/0.62	0.29/-0.35	-3.01/-2.67	-0.17/2.87	4.52/2.85	-0.18/-1.63	-1.36/0.60	1.19/-4.14	-8.36/-3.62	-4.20/-2.43	-3.59/-1.21	-2.64/-0.08	-0.97/-1.47	-4.66/-5.25	-4.97/-2.74	-5.20/-4.88	-6.29/-3.45
Θ(75°)	-0.72/-0.58	-0.13/-7.01	-4.00/-1.16	-3.07/1.19	-0.24/-0.39	-1.37/-1.01	0.19/0.44	1.44/0.46	0.02/-0.33	-1.92/-2.14	-1.21/1.00	3.64/3.16	0.97/-1.50	-2.59/-1.96	0.89/-2.25	-9.41/-4.52	-4.31/-1.77	-2.53/-0.42	-1.87/1.08	0.71/-0.06	-2.95/-2.63	-6.13/-3.62	-4.03/-4.91	-4.44/-4.73
Θ(82.5°)	-0.80/-1.90	-0.80/-5.87	-3.10/-1.74	-4.10/-0.33	-1.57/-1.95	-3.72/-1.67	-1.53/-0.08	0.66/-0.63	-1.15/-0.48	-1.70/-3.30	-1.87/0.69	2.95/1.86	-0.14/-1.40	-2.13/-2.42	-0.94/-3.71	-9.90/-3.82	-4.62/-3.37	-4.30/-0.37	-1.62/1.22	0.40/-0.79	-1.84/-1.28	-7.19/-5.40	-2.67/-6.52	-2.51/-5.03
Θ(90°)	-1.02/-5.68	-1.41/-6.11	-2.76/-2.00	-5.90/-2.29	-4.78/-4.91	-3.55/-1.71	-2.95/-0.60	0.39/-0.52	-2.34/-0.92	-1.41/-4.11	-2.56/-0.03	2.16/1.87	-0.15/-1.48	-2.64/-3.10	-0.41/-3.61	-8.11/-6.22	-6.34/-5.09	-4.42/-2.64	-2.09/-0.35	-0.76/-3.60	-4.07/-1.25	-9.77/-9.16	-3.57/-10.56	-2.22/-5.04
Θ(97.5°)	-2.41/-6.50	-2.93/-6.89	-4.82/-4.65	-8.75/-5.80	-3.98/-5.01	-7.22/-3.32	-3.28/-2.29	-0.40/-1.26	-3.49/-1.29	-1.98/-4.46	-2.52/-0.50	1.62/1.50	-0.45/-1.44	-2.70/-4.13	-1.29/-4.31	-8.70/-5.41	-5.43/-11.01	-4.64/-2.53	-4.68/-2.83	-3.81/-7.62	-6.60/-1.76	-11.23/-9.19	-4.52/-13.99	-2.45/-5.22
Θ(105°)	-2.73/-2.39	-3.91/-7.96	-7.60/-9.39	-12.79/-5.80	-5.65/-6.59	-7.94/-5.24	-4.28/-2.65	-1.21/-1.15	-4.36/-2.13	-2.47/-4.73	-3.25/-0.83	0.55/1.02	0.02/-1.55	-2.69/-5.20	-3.27/-2.34	-6.73/-6.09	-6.49/-12.33	-5.95/-3.66	-2.34/-6.57	-6.87/-7.83	-7.58/-3.73	-8.60/-8.97	-9.59/-8.78	-5.87/-7.79
Θ(112.5°)	-6.78/-3.86	-4.23/-10.69	-13.09/-13.36	-10.73/-6.17	-4.50/-6.87	-7.09/-7.15	-4.51/-2.38	-2.22/-1.97	-4.61/-4.95	-5.12/-6.04	-3.44/-1.35	0.82/-0.44	-0.86/-2.61	-6.17/-3.70	-4.21/-4.51	-9.54/-5.72	-6.10/-8.79	-9.22/-5.74	-1.54/-4.84	-7.66/-12.73	-6.14/-2.81	-7.35/-7.79	-9.13/-9.53	-7.60/-8.84
Θ(120°)	-13.68/-6.92	-10.86/-15.44	-15.18/-10.68	-8.10/-7.39	-7.41/-3.77	-4.94/-6.92	-3.47/-4.54	-2.94/-1.63	-3.49/-7.17	-8.75/-5.73	-3.30/-1.52	-0.03/-0.56	-2.37/-3.30	-7.32/-5.48	-4.36/-5.49	-6.86/-3.09	-5.53/-12.10	-8.53/-8.69	-5.72/-6.47	-7.15/-9.15	-4.65/-5.09	-9.48/-4.92	-11.47/-11.08	-11.23/-11.60
Θ(127.5°)	-8.35/-13.03	-13.73/-9.61	-9.08/-7.71	-8.48/-7.78	-8.75/-4.72	-7.53/-5.35	-3.90/-5.25	-2.75/-3.76	-6.37/-9.94	-10.85/-6.27	-3.81/-2.13	-0.84/-1.07	-2.21/-5.48	-7.97/-7.06	-5.75/-4.64	-6.04/-6.06	-7.76/-11.99	-10.66/-5.00	-5.71/-9.66	-10.78/-6.94	-9.83/-7.30	-5.51/-4.02	-11.24/-11.95	-8.72/-8.26
Θ(135°)	-7.25/-8.14	-5.71/-6.31	-10.07/-11.23	-10.99/-5.81	-7.60/-8.55	-10.53/-7.63	-4.48/-11.93	-8.03/-7.48	-9.66/-9.74	-10.43/-8.15	-4.03/-2.89	-2.79/-3.07	-4.33/-6.76	-5.90/-6.44	-4.57/-4.09	-5.12/-8.51	-11.04/-4.62	-4.86/-12.51	-10.68/-14.77	-12.57/-9.72	-9.46/-7.30	-11.44/-7.51	-10.35/-10.64	-10.73/-13.65
Θ(142.5°)	-8.29/-7.70	-10.02/-11.95	-8.79/-7.71	-8.19/-8.09	-11.03/-12.04	-11.72/-10.83	-8.41/-11.91	-14.81/-8.65	-6.41/-5.67	-5.32/-4.50	-2.30/-0.56	-0.24/-1.59	-3.37/-5.17	-5.84/-6.15	-7.58/-6.65	-6.88/-8.16	-11.45/-9.18	-10.52/-9.79	-6.48/-7.02	-8.04/-9.20	-9.73/-8.29	-9.97/-9.26	-6.78/-8.31	-11.48/-13.74
Θ(150°)	-7.57/-6.40	-4.52/-3.37	-4.69/-6.61	-9.69/-12.34	-14.13/-13.64	-13.69/-15.41	-12.77/-10.28	-9.77/-9.68	-6.29/-3.36	-2.19/-2.82	-3.50/-2.81	-2.63/-3.87	-5.36/-7.51	-11.16/-12.21	-9.32/-7.49	-7.39/-9.76	-8.51/-8.69	-11.06/-9.36	-6.84/-6.64	-7.78/-8.72	-9.29/-9.09	-10.34/-15.65	-11.93/-10.25	-13.15/-10.69
Θ(157.5°)	-6.38/-6.81	-6.80/-6.19	-9.61/-12.73	-9.27/-7.46	-7.68/-9.64	-11.20/-10.34	-8.81/-7.92	-7.86/-9.00	-7.04/-4.40	-3.03/-2.10	-2.15/-3.61	-5.20/-7.07	-7.35/-7.55	-10.16/-9.76	-7.90/-9.64	-15.06/-10.14	-6.57/-6.75	-7.95/-10.43	-10.94/-11.27	-13.58/-11.54	-11.13/-11.05	-12.51/-11.85	-9.53/-8.57	-10.23/-7.81
Θ(165°)	-9.85/-9.96	-11.52/-10.35	-8.83/-7.42	-6.53/-6.72	-7.53/-9.15	-9.35/-7.81	-6.65/-5.91	-5.27/-4.62	-4.90/-5.45	-4.86/-4.05	-3.67/-3.00	-2.89/-3.90	-4.87/-6.73	-7.76/-7.14	-6.59/-6.39	-6.61/-6.21	-6.54/-9.49	-14.04/-15.42	-16.07/-15.22	-14.38/-13.17	-11.60/-11.91	-11.62/-10.87	-10.97/-9.59	-8.84/-8.78
Θ(172.5°)	-7.77/-7.65	-7.10/-5.92	-6.33/-6.27	-6.45/-7.51	-8.22/-7.82	-6.88/-6.51	-5.93/-6.00	-6.06/-5.90	-6.13/-6.61	-6.73/-7.12	-7.37/-7.44	-8.45/-8.41	-7.07/-6.54	-6.25/-5.99	-5.72/-6.17	-7.09/-8.61	-11.67/-14.27	-14.07/-15.18	-15.73/-15.00	-14.89/-15.69	-14.41/-12.27	-11.08/-11.27	-10.74/-10.04	-9.71/-9.73
Θ(180°)	-6.54/-6.54	-7.21/-7.85	-8.13/-7.35	-7.55/-7.21	-6.60/-6.03	-5.58/-5.39	-5.60/-6.04	-5.98/-6.43	-6.89/-6.79	-7.42/-7.31	-6.50/-6.07	-5.78/-5.58	-5.63/-6.05	-7.20/-7.75	-8.67/-11.73	-12.95/-12.55	-11.60/-10.11	-9.72/-10.01	-11.06/-12.19	-12.91/-12.22	-10.45/-8.94	-8.95/-8.23	-7.81/-8.43	-8.80/-7.71
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°)	0.46/0.10	0.39/0.44	-0.33/-0.22	-0.37/-0.83	-0.19/-0.50	-0.52/-0.52	-0.65/-0.61	-0.55/-0.66	-0.42/-0.62	-0.97/-0.26	-0.47/-0.80	-0.80/-1.07	-0.99/-0.65	-0.37/-0.68	-1.24/-1.70	-1.55/-1.50	-1.01/-0.53	-0.52/-0.59	-0.37/-0.46	-0.61/-0.50	-0.07/0.36	0.27/0.34	0.70/0.39	0.35/0.88
Θ(7.5°)	0.56/-0.09	-0.74/-0.31	-1.14/-1.36	-0.84/-0.79	-0.36/-0.05	0.57/0.96	1.44/1.80	2.30/2.35	2.03/2.16	1.91/1.69	1.81/1.29	0.87/0.57	0.22/0.35	0.74/0.53	0.08/-0.44	-0.62/-0.41	-0.09/0.07	-0.18/-0.51	-0.74/-1.22	-1.64/-1.83	-2.10/-1.70	-1.31/-1.36	-1.13/-0.19	-0.17/-0.03
Θ(15°)	1.23/1.47	1.81/2.14	1.82/1.58	1.04/0.15	-0.79/-1.42	-0.59/0.69	1.78/2.36	2.50/2.30	1.87/1.50	1.60/2.18	2.12/1.57	1.15/0.50	-0.61/-1.35	-1.43/-1.42	-2.30/-3.17	-3.24/-2.97	-2.11/-1.41	-1.10/-0.89	-1.23/-1.88	-2.73/-3.60	-3.95/-2.99	-1.35/-0.13	0.57/1.10	1.14/1.02

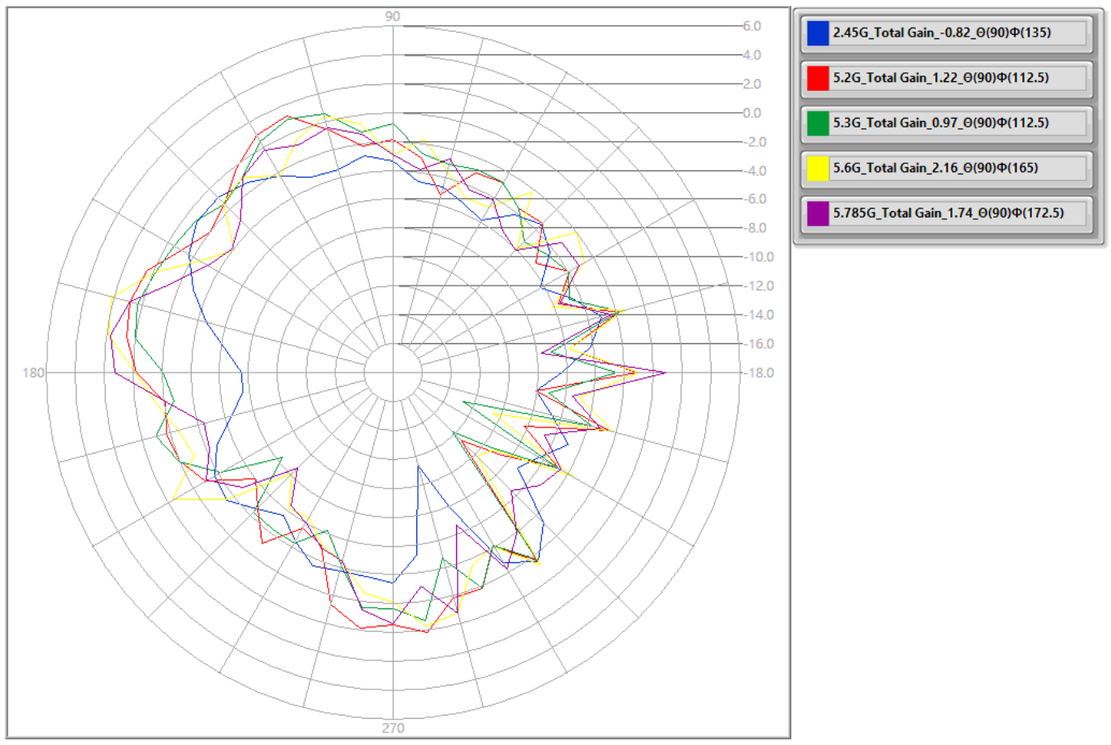
Θ(22.5°)	-2.46/-2.14	-1.89/-1.55	-1.68/-1.60	-1.18/-1.70	-2.65/-4.27	-3.73/-1.62	-0.50/0.06	-0.42/-0.98	-0.01/1.52	2.80/3.46	3.67/3.32	2.99/2.75	2.35/1.44	1.09/1.00	-0.11/-1.61	-2.39/-2.54	-2.70/-3.65	-4.92/-5.08	-3.74/-3.19	-3.81/-4.59	-4.22/-2.03	-0.19/0.73	0.74/0.02	-1.03/-2.12
Θ(30°)	1.32/1.68	1.63/1.03	-1.14/-2.64	-3.27/-3.02	-5.41/-9.57	-9.19/-7.13	-5.95/-5.57	-4.50/-2.73	-1.26/0.22	1.41/1.62	1.54/1.95	2.24/1.69	0.77/-0.22	-0.91/-0.79	-1.75/-3.52	-4.07/-4.49	-3.32/-2.52	-3.59/-6.06	-6.24/-2.93	-1.76/-4.45	-8.79/-4.26	-3.20/-3.32	-2.86/-2.12	-1.36/0.11
Θ(37.5°)	-2.31/-1.61	-0.47/-0.67	-3.00/-7.06	-6.60/-2.91	-2.98/-4.79	-6.17/-4.56	-2.47/-1.39	-2.33/-2.66	-1.77/-0.96	-0.53/0.15	2.19/3.70	3.80/3.28	1.99/0.52	0.10/-1.17	-2.46/-2.19	-2.63/-6.69	-8.54/-3.26	-2.34/-4.07	-7.66/-4.07	-2.02/-4.48	-11.22/-3.42	-2.15/-4.61	-3.41/-2.21	-1.81/-2.09
Θ(45°)	0.72/-0.73	-1.80/-3.60	-7.45/-11.13	-9.50/-4.40	-2.60/-1.25	-2.71/-2.70	-0.95/-0.38	-2.19/-2.27	-0.67/-0.45	-1.11/-0.38	1.17/2.64	2.57/1.90	0.44/-1.43	-1.43/-2.06	-2.13/-3.20	-2.48/-3.67	-6.41/-5.92	-5.59/-7.12	-8.95/-5.32	-5.33/-8.12	-12.32/-6.18	-5.90/-11.22	-5.50/-6.84	-5.51/-0.91
Θ(52.5°)	0.44/-2.37	-5.40/-9.10	-13.80/-5.22	-2.84/-2.38	-3.51/-2.08	-1.95/-0.28	-0.48/-0.86	-2.09/-2.32	-1.14/-1.87	-1.33/0.10	0.77/2.57	3.32/2.89	0.70/-2.84	-3.95/-1.49	-0.54/-2.27	-5.15/-7.35	-6.99/-7.75	-5.75/-4.01	-12.39/-5.49	-8.96/-9.68	-7.70/-8.16	-11.88/-8.59	-5.59/-14.35	-6.75/-0.90
Θ(60°)	-6.38/-7.14	-6.09/-9.99	-13.93/-2.94	-0.06/1.17	-1.26/-2.29	-2.50/-0.37	-1.32/-0.42	-1.34/-2.48	-2.06/-2.31	-0.84/-0.23	-0.12/1.97	4.20/4.04	1.94/-1.27	-4.34/-3.64	-0.11/-1.02	-6.03/-6.46	-5.14/-8.07	-9.01/-3.34	-6.49/-3.38	-5.52/-6.43	-4.81/-8.94	-9.83/-4.95	-8.80/-7.12	-6.62/-2.88
Θ(67.5°)	-5.56/-4.51	-2.31/-7.52	-10.35/-3.33	-0.73/1.29	0.01/-3.00	-2.20/-0.20	-0.71/0.23	-0.28/-0.83	-1.26/-1.84	-1.20/-0.92	-0.67/1.58	4.22/2.93	0.31/-3.52	-4.46/-4.68	-0.87/-1.29	-5.88/-13.58	-7.16/-3.36	-5.47/-5.24	-4.12/-2.49	-2.80/-5.53	-4.70/-6.60	-9.42/-3.08	-8.30/-5.73	-8.54/-3.64
Θ(75°)	-0.99/-2.92	-1.44/-5.97	-5.45/-3.21	-1.64/0.49	-1.36/-3.28	-1.38/-1.08	-0.55/0.43	0.54/-0.21	-0.48/-1.62	-2.55/-2.06	-1.65/-0.15	2.35/2.75	0.97/-3.37	-2.95/-4.19	-3.72/-2.80	-6.39/-8.57	-6.50/-3.73	-2.30/-2.25	-1.19/-2.69	0.25/-3.05	-1.56/-4.84	-6.98/-3.04	-6.10/-4.71	-6.88/-3.77
Θ(82.5°)	0.26/-3.87	-2.29/-5.86	-3.62/-3.07	-2.51/-1.98	-2.08/-4.61	-2.03/-2.66	-1.39/-0.14	0.27/-0.03	0.09/-0.71	-2.87/-3.48	-2.01/-0.05	1.73/2.48	1.02/-4.34	-2.84/-3.54	-3.73/-3.94	-7.30/-6.77	-6.07/-5.07	-2.06/-1.15	0.30/-4.05	-1.57/-4.41	-2.06/-2.67	-7.63/-2.08	-2.68/-4.27	-4.50/-4.15
Θ(90°)	0.89/-7.64	-2.42/-5.43	-3.16/-3.28	-5.99/-5.60	-4.15/-4.29	-2.66/-3.86	-2.88/-1.34	-0.47/-0.91	-0.21/-0.97	-3.09/-3.95	-3.20/-1.63	0.87/1.74	1.23/-2.26	-4.49/-4.23	-3.11/-4.90	-8.70/-6.36	-5.97/-4.91	-4.43/-1.45	-0.59/-3.12	-0.79/-6.56	-2.32/-3.94	-6.44/-5.17	-4.61/-6.70	-3.15/-5.46
Θ(97.5°)	0.28/-5.16	-2.77/-7.13	-4.95/-6.22	-8.92/-7.70	-3.69/-6.64	-5.59/-3.64	-3.67/-1.29	-0.82/-0.56	-0.84/-1.82	-4.27/-5.15	-4.32/-1.86	0.87/1.21	0.30/-2.11	-3.87/-3.90	-3.77/-5.07	-8.63/-5.52	-5.72/-7.16	-4.87/-2.03	-2.59/-5.23	-4.58/-10.30	-3.54/-4.32	-9.78/-7.31	-5.80/-7.85	-3.69/-6.19
Θ(105°)	-0.81/-0.94	-3.42/-8.69	-7.57/-12.41	-10.89/-8.86	-6.31/-7.34	-6.11/-3.06	-3.39/-1.51	-0.98/-1.66	-2.01/-2.82	-4.72/-4.97	-3.97/-3.24	0.35/0.48	-0.52/-2.27	-2.56/-5.25	-3.11/-5.74	-9.53/-6.75	-6.91/-6.96	-9.13/-3.15	-1.98/-3.68	-6.57/-11.61	-5.30/-7.25	-10.58/-10.16	-9.88/-7.22	-7.48/-9.36
Θ(112.5°)	-5.16/-3.36	-6.24/-14.54	-12.36/-11.08	-7.67/-8.34	-5.68/-7.01	-8.77/-3.91	-2.39/-0.98	-1.11/-2.69	-4.16/-3.94	-6.23/-5.28	-3.86/-2.11	0.18/-0.07	-0.77/-2.91	-4.19/-3.08	-5.09/-5.09	-9.29/-5.28	-9.17/-7.68	-6.33/-6.39	-1.99/-4.67	-6.46/-11.73	-6.83/-5.13	-7.89/-9.07	-8.36/-7.76	-10.51/-7.91
Θ(120°)	-15.08/-10.10	-12.51/-11.96	-14.95/-9.13	-7.67/-13.31	-4.32/-4.49	-6.87/-4.54	-3.75/-3.08	-1.91/-3.49	-7.03/-6.58	-5.80/-6.85	-3.96/-2.44	-0.29/-0.88	-0.64/-3.26	-5.02/-3.45	-4.85/-8.61	-5.99/-3.24	-5.27/-10.65	-5.23/-5.36	-3.98/-8.43	-9.62/-6.76	-6.37/-8.76	-10.31/-4.34	-11.58/-10.44	-14.63/-9.56
Θ(127.5°)	-7.18/-9.01	-7.64/-7.18	-11.17/-8.36	-11.51/-10.44	-5.27/-6.84	-7.74/-4.28	-3.00/-4.36	-3.99/-4.02	-7.91/-8.51	-7.75/-8.19	-4.00/-1.89	-1.30/-1.05	-2.40/-5.51	-5.53/-7.60	-8.35/-5.76	-5.55/-7.46	-7.16/-8.17	-12.86/-8.05	-4.14/-8.13	-14.61/-6.55	-5.90/-9.63	-8.12/-4.75	-9.50/-10.36	-8.67/-7.00
Θ(135°)	-4.94/-6.82	-6.06/-7.66	-7.61/-8.31	-9.60/-6.42	-6.48/-13.66	-8.26/-7.29	-8.36/-6.78	-8.60/-6.87	-8.36/-10.94	-8.09/-7.70	-5.35/-2.50	-1.32/-1.73	-3.42/-5.53	-6.09/-6.79	-5.09/-3.89	-3.08/-9.64	-11.87/-8.23	-3.87/-6.71	-14.86/-13.40	-12.48/-8.52	-10.93/-6.51	-12.38/-8.51	-9.58/-9.39	-14.19/-11.34
Θ(142.5°)	-9.69/-12.90	-8.91/-6.83	-6.07/-6.76	-8.14/-9.67	-10.69/-13.08	-11.06/-10.37	-13.01/-8.68	-9.08/-8.83	-7.39/-8.72	-8.60/-5.29	-3.23/-2.32	-1.58/-1.68	-4.13/-4.57	-5.19/-5.68	-6.46/-7.23	-8.48/-6.02	-7.73/-11.67	-9.42/-9.03	-10.06/-7.62	-5.98/-8.14	-10.45/-7.01	-7.75/-15.22	-8.98/-8.79	-11.78/-13.29
Θ(150°)	-6.29/-5.29	-3.57/-4.68	-7.83/-11.37	-9.79/-8.72	-10.12/-11.68	-12.07/-10.95	-9.37/-8.34	-8.61/-7.49	-6.50/-6.74	-6.55/-5.16	-4.53/-3.96	-3.89/-4.98	-4.84/-6.68	-10.81/-10.64	-10.75/-11.10	-8.86/-9.75	-13.55/-11.31	-8.30/-5.93	-7.40/-7.42	-5.58/-7.08	-10.36/-11.35	-11.25/-14.91	-11.41/-9.69	-12.65/-8.97
Θ(157.5°)	-9.05/-10.31	-9.65/-9.76	-12.28/-11.22	-8.02/-6.90	-6.50/-7.78	-8.32/-8.16	-7.58/-7.06	-6.64/-5.05	-4.05/-3.18	-2.58/-2.67	-2.09/-1.77	-3.51/-4.63	-6.19/-9.03	-10.68/-10.36	-10.22/-10.17	-12.28/-12.06	-6.89/-4.63	-4.18/-5.14	-9.12/-14.06	-12.41/-12.12	-13.39/-12.88	-12.40/-11.40	-10.10/-9.86	-10.70/-8.57
Θ(165°)	-7.88/-8.28	-9.17/-8.28	-10.05/-10.07	-9.39/-8.85	-7.86/-7.09	-6.18/-5.91	-6.39/-6.32	-6.23/-6.74	-6.60/-5.97	-5.88/-5.51	-5.20/-5.55	-5.06/-4.04	-5.55/-7.12	-7.60/-7.94	-5.79/-4.94	-5.72/-5.98	-5.56/-6.25	-8.23/-11.25	-15.59/-15.34	-13.19/-12.09	-12.26/-13.24	-12.35/-11.37	-11.08/-9.64	-8.85/-9.29
Θ(172.5°)	-11.26/-10.38	-9.53/-9.58	-8.65/-7.10	-6.70/-6.27	-5.47/-5.12	-5.07/-5.03	-5.26/-5.91	-5.99/-6.15	-5.69/-5.70	-5.77/-5.01	-4.71/-5.24	-5.32/-6.18	-5.84/-5.62	-5.69/-5.79	-5.61/-6.22	-7.69/-9.15	-11.22/-12.86	-13.12/-12.00	-11.64/-12.43	-13.50/-12.93	-13.10/-14.70	-14.45/-14.53	-13.93/-13.72	-12.83/-12.92
Θ(180°)	-5.69/-6.09	-5.93/-5.99	-5.53/-5.12	-5.33/-5.14	-4.82/-4.85	-5.20/-5.17	-5.40/-5.50	-5.37/-5.75	-6.19/-6.36	-6.42/-6.09	-5.75/-5.47	-5.11/-5.13	-5.21/-5.68	-6.23/-6.92	-8.08/-8.90	-8.67/-8.85	-9.82/-9.57	-9.38/-10.06	-10.06/-9.68	-9.41/-8.85	-7.76/-6.35	-5.92/-5.95	-5.54/-5.51	-5.74/-5.70
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°)	-5.03/-4.97	-4.83/-4.79	-4.86/-5.00	-5.24/-5.52	-5.81/-6.10	-6.28/-6.24	-5.89/-5.47	-5.02/-4.59	-4.19/-3.98	-3.89/-3.93	-4.00/-4.13	-4.27/-4.43	-4.54/-4.55	-4.48/-4.35	-4.10/-3.87	-3.78/-3.85	-3.93/-3.89	-3.96/-4.14	-4.20/-4.11	-4.11/-4.11	-4.18/-4.28	-4.46/-4.61	-4.64/-4.57	-4.54/-4.71
Θ(7.5°)	-3.11/-3.12	-3.10/-3.09	-3.06/-2.96	-2.81/-2.72	-2.77/-3.05	-3.41/-3.75	-3.95/-3.96	-3.81/-3.60	-3.49/-3.51	-3.72/-4.10	-4.62/-5.23	-5.92/-6.47	-6.62/-6.42	-6.29/-6.50	-6.96/-7.35	-7.50/-7.32	-6.64/-6.02	-5.65/-5.43	-5.17/-4.95	-4.69/-4.34	-4.00/-3.81	-3.81/-3.86	-3.78/-3.57	-3.32/-3.18
Θ(15°)	-2.83/-2.93	-3.11/-3.31	-3.44/-3.42	-3.16/-2.83	-2.65/-2.69	-2.84/-2.91	-2.90/-2.74	-2.41/-2.17	-2.11/-2.24	-2.72/-3.43	-4.32/-5.32	-6.34/-7.02	-6.75/-5.96	-5.36/-5.29	-5.44/-5.42	-5.40/-4.93	-4.43/-4.02	-3.86/-3.88	-3.98/-4.03	-3.86/-3.40	-2.88/-2.57	-2.54/-2.65	-2.72/-2.77	-2.77/-2.73
Θ(22.5°)	-4.00/-4.14	-4.04/-4.00	-3.91/-3.79	-3.55/-3.26	-3.18/-3.24	-3.33/-3.21	-2.78/-2.08	-1.31/-0.85	-0.80/-1.16	-1.94/-3.01	-4.22/-5.34	-6.04/-5.84	-4.93/-4.08	-3.56/-3.16	-2.88/-2.41	-1.84/-1.41	-1.22/-1.39	-1.77/-2.27	-2.73/-2.98	-2.89/-2.46	-1.91/-1.58	-1.59/-1.81	-2.08/-2.49	-3.05/-3.54
Θ(30°)	-5.10/-4.83	-3.94/-3.09	-2.54/-2.24	-2.00/-1.90	-1.99/-2.34	-2.80/-2.92	-2.26/-1.18	-0.15/0.37	0.30/-0.35	-1.51/-2.96	-4.25/-4.83	-4.59/-3.96	-3.50/-3.40	-3.33/-2.99	-2.49/-1.90	-1.18/-0.58	-0.35/-0.55	-1.00/-1.43	-1.79/-2.02	-2.02/-1.78	-1.39/-1.11	-1.14/-1.39	-1.83/-2.52	-3.52/-4.54
Θ(37.5°)	-4.07/-3.32	-2.34/-1.63	-1.30/-1.17	-1.00/-0.92	-1.02/-1.39	-1.92/-1.95	-1.20/-0.18	0.63/0.85	0.44/-0.62	-2.20/-3.67	-4.05/-3.27	-2.36/-2.13	-2.86/-4.24	-5.06/-4.75	-4.16/-3.58	-2.71/-1.87	-1.47/-1.62	-1.80/-1.74	-1.60/-1.48	-1.40/-1.30	-1.04/-0.72	-0.57/-0.71	-1.24/-2.19	-3.34/-4.20
Θ(45°)	-2.01/-1.55	-1.18/-1.07	-1.15/-1.24	-1.14/-0.94	-0.82/-0.93	-1.30/-1.52	-1.40/-1.03	-0.60/-0.27	-0.45/-1.22	-2.39/-3.27	-3.18/-2.38	-1.70/-1.75	-2.79/-4.20	-4.56/-3.77	-3.29/-3.30	-2.99/-2.25	-1.89/-2.24	-2.63/-2.17	-1.29/-0.62	-0.41/-0.61	-0.69/-0.40	-0.01/-0.01	-0.58/-1.52	-2.26/-2.44
Θ(52.5°)	-0.52/-0.48	-0.77/-1.25	-1.66/-1.84	-1.75/-1.46	-1.13/-1.12	-1.47/-2.06	-2.89/-3.74	-3.59/-2.48	-1.60/-1.62	-2.25/-2.71	-2.58/-2.16	-1.73/-1.66	-2.07/-2.46	-2.02/-1.30	-1.52/-2.41	-2.71/-1.86	-1.21/-1.58	-2.28/-2.10	-0.99/0.20	0.82/0.66	0.25/0.21	0.53/0.52	-0.05/-0.87	-1.19/-0.90
Θ(60°)	-0.10/-0.59	-1.41/-2.07	-2.17/-1.94	-1.92/-2.08	-2.19/-2.58	-3.16/-3.68	-4.68/-6.21	-6.60/-4.69	-3.04/-2.73	-3.41/-3.67	-2.98/-2.30	-1.48/-0.71	-0.90/-2.00	-2.29/-1.29	-1.06/-2.31	-3.68/-2.62	-1.37/-1.56	-2.29/-2.25	-1.49/-0.25	1.83/3.30	1.71/0.63	1.02/1.54	0.56/-0.18	-0.37/-0.11
Θ(67.5°)	0.37/-0.46	-1.71/-2.50	-2.07/-1.52	-1.87/-2.78	-3.61/-4.31	-4.57/-4.31	-4.85/-6.61	-8.17/-7.03	-5.35/-5.07	-5.36/-3.95	-2.49/-2.66	-2.60/-1.50	-1.36/-2.36	-2.50/-1.18	-0.54/-1.69	-3.32/-1.91	-0.52/-1.00	-1.90/-1.67	-1.09/-0.31	0.88/1.49	1.16/0.53	0.56/0.73	0.38/0.09	0.30/0.61
Θ(75°)	0.62/-0.14	-1.29/-1.99	-1.54/-1.24	-2.04/-3.40	-4.53/-5.17	-5.00/-4.68	-5.37/-7.37	-9.19/-7.69	-5.67/-5.83	-7.15/-5.25	-3.02/-3.72	-5.61/-3.51	-1.56/-1.42	-1.89/-0.79	0.23/-0.96	-3.91/-2.85	-0.82/-0.91	-1.37/-1.06	-1.16/-0.83	0.60/1.56	1.42/0.72	0.33/0.06	-0.56/-0.52	0.16/0.72
Θ(82.5°)	-0.41/-1.24	-2.39/-2.63	-1.58/-1.22	-2.16/-3.82	-5.43/-6.68	-7.04/-6.73	-6.65/-6.86	-6.79/-5.72	-5.06/-7.09	-10.41/-4.93	-2.17/-3.38	-6.50/-3.92	-2.15/-2.93	-3.34/-0.70	0.69/-0.74	-4.02/-3.70	-2.41/-2.88	-1.80/-0.40	-0.88/-1.02	0.61/1.41	0.77/-0.26	-0.44/-0.51	-1.28/-1.25	-0.49/-0.24
Θ(90°)	-0.49/-1.03	-2.17/-2.13	-0.72/-0.40	-1.97/-4.28	-5.96/-6.77	-6.56/-5.88	-5.28/-5.38	-6.16/-6.51	-6.36/-8.86	-11.89/-5.24	-2.48/-4.02	-9.09/-4.47	-1.95/-2.58	-4.13/-2.34	-0.26/-1.15	-4.27/-3.03	-1.36/-3.13	-3.59/-0.90	-1.21/-2.48	0.05/1.86	1.51/0.02	-0.84/-0.88	-1.60/-1.82	-0.84/-0.43
Θ(97.5°)	-0.58/-0.40	-0.63/-0.19	0.76/0.61	-1.15/-3.56	-5.14/-5.99	-6.40/-6.03	-5.09/-5.04	-6.86/-9.21	-9.44/-11.62	-10.00/-4.40	-2.39/-3.57	-4.57/-2.34	-1.92/-3.13	-4.80/-2.63	-0.11/-1.14	-4.74/-2.71	-0.80/-2.94	-4.31/-0.77	-0.72/-3.28	-1.61/0.83	1.02/0.01	-0.85/-0.83	-1.33/-2.05	-1.37/-0.78
Θ(105°)	-0.95/-1.23	-1.71/-1.41	-0.40/-0.31	-1.95/-4.83	-6.90/-6.77	-5.57/-4.63	-4.38/-5.30	-8.56/-11.74	-9.28/-8.46	-7.61/-4.97	-3.01/-2.54	-2.41/-2.15	-2.60/-3.35	-5.32/-3.53	-0.24/-1.27	-6.73/-4.04	-0.73/-1.84	-3.90/-1.05	-0.56/-3.46	-2.62/0.47	0.95/0.01	-0.87/-0.90	-0.78/-1.19	-1.18/-0.87
Θ(112.5°)	-0.53/-0.68	-1.34/-1.28	-0.51/-0.76	-2.69/-5.52	-6.64/-5.84	-5.23/-5.58	-6.54/-7.80	-9.46/-9.18	-7.66/-7.32	-7.05/-5.06	-1.99/0.01	0.40/-0.90	-2.47/-4.60	-8.45/-3.17	-0.40/-2.45	-10.30/-7.41	-3.84/-5.02	-3.38/0.61	1.12/-1.39	-3.01/-0.85	-0.45/-1.53	-2.10/-1.56	-0.99/-1.16	-1.51/-1.01
Θ(120°)	-1.11/-0.82	-1.41/-1.86	-1.83/-2.19	-3.26/-4.30	-4.68/-4.86	-5.01/-4.89	-4.57/-4.91	-7.07/-10.93	-10.93/-7.46	-5.43/-3.47	-0.84/0.78	0.67/-0.76	-2.10/-3.96	-8.49/-5.30	-2.85/-4.92	-8.03/-4.40	-2.25/-4.49	-8.51/-2.79	-0.39/-0.83	-1.70/-1.00	-0.86/-2.09	-3.05/-2.65	-2.01/-1.97	-2.34/-2.03
Θ(127.5°)	-1.58/-1.26	-1.86/-2.78	-3.13/-3.08	-2.97/-2.75	-2.65/-2.99	-3.74/-4.82	-6.59/-9.90	-14.31/-10.22	-5.62/-4.18	-5.10/-4.64	-1.57/0.10	-0.05/-1.11	-2.46/-5.72	-9.92/-7.87	-7.69/-11.67	-8.74/-3.27	-0.91/-1.57	-4.11/-4.46	-2.88/-2.54	-2.76/-2.52	-2.59/-3.74	-4.22/-3.19	-2.18/-1.94	-2.13/-2.09
Θ(135°)	-2.76/-2.31	-2.73/-3.71	-4.18/-3.31	-1.85/-0.72	-0.54/-1.44	-3.31/-5.72	-7.58/-7.29	-5.35/-3.41	-1.96/-2.09	-4.23/-6.71	-5.12/-3.30	-3.23/-4.32	-6.29/-10.54	-12.10/-7.46	-6.63/-9.38	-14.75/-7.33	-3.13/-2.34	-3.26/-3.40	-2.46/-2.03	-2.22/-2.61	-3.44/-5.47	-8.15/-7.51	-5.30/-4.37	-4.11/-3.58
Θ(142.5°)	-7.50/-5.96	-5.04/-4.38	-3.61/-2.47	-1.22/-0.34	-0.21/-0.94	-2.30/-3.56	-3.71/-2.93	-1.87/-1.02	-0.67/-1.22	-3.00/-5.58	-7.56/-8.40	-8.89/-9.40	-10.39/-13.92	-15.16/-14.50	-13.08/-15.86	-13.73/-7.67	-4.62/-4.52	-6.51/-7.10	-4.84/-3.07	-2.35/-2.14	-2.27/-3.08	-4.59/-6.08	-6.51/-6.79	-7.81/-8.75
Θ(150°)	-5.29/-5.02	-4.32/-3.26	-2.29/-1.47	-0.85/-0.58	-0.69/-1.19	-1.84/-2.30	-2.34/-2.23	-1.98/-1.78	-1.80/-2.20	-3.17/-4.63	-6.52/-8.87	-12.12/-14.74	-14.62/-12.94	-11.58/-10.56	-9.50/-8.39	-6.92/-5.31	-4.35/-4.96	-7.68/-11.58	-10.87/-7.42	-5.35/-4.26	-3.59/-3.31	-3.21/-3.13	-2.93/-2.96	-3.48/-4.40
Θ(157.5°)	-1.96/-1.72	-1.17/-0.38	0.32/0.75	0.80/0.44	-0.17/-0.98	-1.88/-2.91	-4.05/-5.47	-6.28/-5.84	-4.75/-3.84	-3.47/-3.70	-4.47/-5.84	-7.56/-10.33	-11.54/-9.27	-7.16/-6.03	-5.47/-5.13	-4.95/-4.96	-5.52/-7.07	-9.93/-13.16	-12.81/-10.28	-8.08/-6.72	-5.90/-5.28	-4.57/-3.67	-2.67/-1.99	-1.73/-1.86
Θ(165°)	-3.12/-2.75	-2.20/-1.51	-1.01/-0.85	-1.01/-1.45	-2.24/-3.46	-5.14/-7.43	-10.12/-11.96	-10.13/-7.09	-4.82/-3.40	-2.59/-2.33	-2.46/-2.91	-3.52/-4.47	-5.41/-6.09	-6.39/-6.64	-6.97/-7.25	-7.46/-8.03	-9.48/-12.17	-15.49/-15.27	-15.28/-12.43	-10.22/-9.30	-8.66/-8.42	-8.19/-7.40	-6.13/-4.89	-4.05/-3.59
Θ(172.5°)	-8.93/-8.88	-8.59/-8.13	-7.63/-7.55	-8.00/-8.79	-10.31/-12.11	-14.76/-15.28	-14.70/-12.07	-9.62/-7.57	-5.94/-4.88	-4.16/-3.75	-3.65/-3.73	-3.78/-4.29	-5.10/-6.07	-7.26/-8.54	-9.91/-11.02	-11.79/-12.72	-14.23/-15.84	-15.53/-15.61	-14.24/-12.77	-11.89/-11.87	-12.42/-12.87	-13.39/-13.96	-14.13/-12.49	-10.82/-9.87
Θ(180°)	-11.54/-11.48	-12.17/-12.95	-14.99/-15.80	-15.25/-14.16	-13.21/-12.27	-11.25/-10.48	-9.44/-8.81	-8.28/-8.16	-7.78/-7.73	-7.85/-7.95	-8.20/-8.47	-8.59/-8.98	-9.87/-11.38	-12.97/-14.78	-14.87/-15.45	-15.29/-14.42	-14.55/-15.29	-15.13/-13.97	-13.68/-12.88	-12.58/-12.78	-13.18/-12.45	-11.56/-11.17	-11.16/-11.36	-11.57/-11.62
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°)	3.93/3.81	3.61/3.62	3.26/3.32	3.60/3.62	3.80/3.88	4.01/4.15	4.22/4.13	4.23/4.45	4.53/4.43	4.43/4.45	4.57/4.62	4.64/4.71	4.72/4.60	4.49/4.57	4.53/4.54	4.45/4.29	4.09/3.99	3.95/3.82	3.75/3.84	3.94/3.90	3.80/3.72	3.69/3.75	3.81/3.97	4.10/3.98
Θ(7.5°)	5.27/4.72	4.21/3.89	3.61/3.42	2.93/2.52	2.08/1.57	1.16/0.81	0.73/0.84	1.01/1.15	1.05/0.97	0.82/1.07	1.31/1.29	1.25/1.65	2.45/2.56	2.35/2.87	3.22/3.28	3.50/3.46	3.42/3.90	4.09/4.17	4.49/4.57	4.68/4.85	4.82/4.98	5.17/5.22	5.38/5.50	5.41/5.35
Θ(15°)	5.77/5.16	4.37/3.95	3.14/2.22	1.11/-0.06	-0.95/-1.51	-2.32/-2.56	-2.35/-1.75	-1.04/-0.40	0.19/0.34	0.27/0.35	0.59/1.15	1.28/0.93	0.51/0.61	0.63/0.87	1.25/1.29	1.54/1.71	1.19/0.79	1.24/1.82	2.21/2.15	2.36/2.97	3.37/4.16	4.87/5.37	6.02/6.20	5.96/5.97
Θ(22.5°)	5.74/4.68	3.31/2.54	0.99/-0.54	-1.37/-0.91	0.17/0.82	0.57/0.00	0.16/1.34	2.39/2.51	2.25/1.73	1.46/2.19	3.27/3.58	2.90/1.77	0.41/-0.88	-1.29/-1.16	-0.76/-0.06	0.55/1.28	1.39/0.26	-0.36/-0.34	-0.48/-0.50	-0.91/-1.15	-0.18/1.87	3.02/4.45	5.72/6.27	6.26/6.27
Θ(30°)	4.76/3.86	2.85/1.09	-1.39/-4.50	-5.38/-2.23	0.59/1.74	0.92/-0.36	0.88/2.85	3.74/3.55	2.70/1.81	1.51/2.13	3.63/4.37	3.97/3.08	1.08/-2.37	-5.72/-6.41	-4.62/-2.15	-0.67/-0.80	-1.54/-2.61	-2.81/-1.76	-1.71/-1.92	-1.64/-1.57	-2.18/-1.81	1.09/3.30	4.47/5.29	5.80/5.64
Θ(37.5°)	3.82/3.73	2.89/1.74	0.15/-2.10	-4.60/-4.46	-0.85/1.72	1.30/-1.23	-2.07/0.20	0.07/-1.73	-2.50/-2.00	-1.30/-0.68	1.01/2.10	1.73/0.11	-1.69/-3.18	-3.27/-3.44	-5.76/-6.40	-5.76/-4.12	-4.14/-5.66	-3.90/-3.30	-4.17/-1.42	-0.25/-1.16	-2.49/-4.40	-1.37/2.22	3.67/4.78	5.09/4.18
Θ(45°)	3.74/2.93	2.59/2.58	0.69/-1.26	-2.18/-2.69	-1.09/1.01	1.06/-2.38	-7.65/-3.99	-4.70/-7.59	-4.96/-5.15	-5.56/-3.28	0.06/2.39	2.65/0.93	-2.02/-4.25	-2.51/-0.92	-3.19/-5.23	-3.66/0.00	-0.32/-4.55	-6.60/-4.59	-3.09/-2.53	-0.38/-0.30	-2.19/-2.01	-1.27/1.70	3.42/4.81	5.50/4.52
Θ(52.5°)	3.46/1.44	0.98/0.55	-1.04/-1.38	-1.00/-0.57	0.04/-0.42	0.18/-0.58	-4.51/-6.11	-3.48/-1.58	-2.21/-4.86	-6.95/-5.36	-1.64/1.38	0.82/0.20	-1.46/-2.21	-4.54/-3.75	-1.11/-2.44	-3.68/-1.30	-1.56/-4.45	-3.39/-3.07	-1.91/-1.66	-1.55/-0.94	-1.30/-0.26	-0.40/0.98	2.87/4.07	4.92/4.70
Θ(60°)	3.16/2.24	1.23/-0.10	-0.92/-2.71	-2.98/-0.61	1.91/1.23	-0.68/-0.54	-1.61/-4.68	-1.91/-1.37	-2.10/-4.11	-3.96/-7.40	-7.01/-2.46	-2.99/-3.11	-3.79/-1.78	-2.97/-9.64	-4.23/-1.56	-3.18/-2.04	-0.73/-4.76	-2.49/-3.14	-0.35/-2.58	-0.73/-0.86	-3.53/-3.41	-2.22/-0.80	0.79/2.61	4.51/4.42
Θ(67.5°)	2.43/1.89	1.15/0.24	-0.55/-3.19	-3.06/-0.12	2.11/0.70	-1.77/0.91	0.77/-0.84	0.99/-0.52	-1.80/-3.77	-2.07/-5.77	-11.97/-4.66	-1.31/-0.10	-4.91/-1.84	-1.18/-8.38	-5.59/-2.80	-3.51/-3.12	-0.56/-2.25	-0.56/-1.63	-0.32/-1.00	-1.29/-1.15	-5.86/-5.30	-2.45/-1.45	0.08/2.78	4.11/4.43
Θ(75°)	2.05/2.04	1.11/-0.10	-1.06/-3.23	-2.73/-0.66	1.80/1.41	-0.31/1.50	2.05/1.34	2.53/-0.37	-2.97/-3.65	-0.80/-2.61	-10.12/-4.58	0.28/1.76	-0.99/-3.17	-1.61/-3.73	-7.38/-5.76	-3.27/-8.51	-0.78/0.20	1.02/-0.11	0.66/-0.83	-1.35/-1.39	-6.60/-5.74	-3.23/-2.51	-1.72/1.51	4.04/3.70
Θ(82.5°)	0.98/1.04	0.19/-1.29	-1.64/-2.84	-1.29/-0.41	0.18/-0.57	-1.77/1.46	2.51/1.76	2.08/-0.81	-2.00/-4.47	-1.96/-2.17	-10.90/-4.54	0.78/1.51	-0.38/-3.62	-2.95/-2.74	-2.54/-6.65	-3.28/-8.60	-0.81/1.81	1.59/1.63	-0.30/0.22	-1.27/-0.70	-7.66/-7.03	-3.43/-3.22	-2.15/1.28	3.29/2.87
Θ(90°)	0.66/0.43	-0.06/-1.69	-1.20/-2.17	-1.51/-0.76	-0.51/-1.14	-0.97/0.99	1.94/1.23	1.08/-1.81	-2.51/-2.87	-2.12/-2.75	-7.77/-3.49	-1.92/-0.89	-1.37/-2.30	-5.23/-2.08	-2.42/-4.33	-5.26/-14.97	-2.99/0.57	1.65/0.55	-1.66/-3.10	-3.16/-4.01	-12.48/-5.08	-3.52/-3.77	-3.61/0.63	2.75/2.04
Θ(97.5°)	-0.10/-1.06	-1.34/-3.23	-2.10/-2.72	-1.53/-2.32	-2.85/-2.63	-1.69/-0.60	1.15/0.09	-0.18/-3.90	-3.69/-1.97	-1.91/-1.13	-6.77/-4.40	-2.43/-3.83	-3.00/-4.18	-3.10/-1.62	-3.15/-6.60	-5.52/-9.97	-3.71/-0.88	0.38/1.15	-2.34/-1.99	-6.19/-6.08	-11.72/-3.88	-3.05/-4.34	-3.99/0.19	3.27/1.57
Θ(105°)	-1.57/-2.31	-3.04/-3.88	-1.92/-2.55	-2.04/-1.79	-2.29/-3.24	-2.18/-0.78	-1.33/-2.94	-1.20/-3.21	-5.03/-2.41	-2.68/-2.26	-6.66/-6.34	-6.38/-4.94	-6.69/-2.90	-1.65/-2.29	-4.91/-7.88	-8.14/-9.00	-9.04/-3.03	-0.57/-1.70	-2.23/-9.12	-11.26/-9.26	-10.99/-5.36	-4.42/-5.26	-3.29/0.38	2.02/0.74
Θ(112.5°)	-1.32/-3.53	-3.03/-5.02	-2.77/-3.16	-3.87/-3.85	-4.44/-4.15	-2.78/-1.94	-1.89/-2.80	-3.52/-6.35	-5.02/-1.78	-4.93/-4.32	-7.23/-10.99	-10.77/-2.77	-4.44/-13.24	-3.53/-9.29	-8.88/-5.60	-3.70/-8.22	-6.75/-5.72	-2.98/-2.33	-2.41/-9.60	-13.05/-8.41	-9.50/-7.56	-3.36/-6.62	-3.53/-0.47	2.69/-0.61
Θ(120°)	-2.95/-4.38	-4.41/-3.82	-2.67/-2.29	-3.00/-2.61	-4.08/-4.73	-3.52/-3.75	-4.92/-4.18	-4.72/-6.25	-7.10/-3.22	-6.38/-5.71	-6.47/-9.49	-11.33/-5.27	-4.09/-11.88	-3.59/-8.75	-5.60/-4.12	-3.44/-5.61	-8.35/-4.67	-1.84/-3.34	-2.68/-9.07	-15.49/-7.01	-8.66/-6.14	-1.65/-3.47	-3.13/-1.72	0.39/-0.24
Θ(127.5°)	-6.74/-6.70	-6.13/-5.52	-4.77/-4.29	-2.04/-0.91	-1.49/-2.30	-4.81/-9.30	-4.90/-3.78	-6.15/-4.60	-7.40/-7.05	-3.23/-2.70	-4.39/-8.52	-9.21/-11.19	-9.72/-8.73	-8.62/-8.36	-5.43/-8.49	-4.65/-2.57	-6.05/-2.14	-1.59/-2.50	-5.00/-9.75	-12.10/-4.25	-5.57/-4.51	-3.97/-2.78	0.35/-0.15	-1.13/-3.18
Θ(135°)	-4.26/-8.72	-6.10/-6.38	-6.07/-4.64	-3.62/-3.00	-1.45/-0.35	-2.98/-12.16	-5.36/-4.28	-5.12/-2.74	-5.02/-7.66	-6.45/-6.22	-9.27/-9.68	-7.81/-7.40	-14.92/-6.12	-7.69/-7.41	-2.60/-5.41	-5.96/-3.03	-5.06/-2.76	-2.98/-3.62	-5.67/-5.78	-9.30/-5.80	-5.76/-5.15	-5.82/-2.45	-0.88/1.95	0.90/-1.59
Θ(142.5°)	-3.00/-6.64	-7.82/-5.99	-4.85/-2.46	-1.26/-2.55	-5.18/-8.31	-10.72/-6.09	-3.11/-5.12	-6.76/-4.28	-3.98/-2.74	-1.04/-1.51	-3.82/-5.78	-3.62/-5.46	-6.41/-5.95	-14.84/-7.92	-9.68/-7.41	-4.54/-10.56	-11.22/-6.10	-4.14/-3.98	-4.79/-5.07	-8.66/-10.50	-7.76/-4.16	-1.63/-2.16	-1.82/-0.87	-1.34/-2.88
Θ(150°)	-5.20/-5.58	-7.85/-5.88	-4.13/-4.98	-6.50/-6.94	-6.20/-6.57	-7.99/-6.68	-3.83/-2.80	-3.19/-3.17	-3.07/-2.45	-3.17/-4.94	-7.32/-10.64	-14.72/-15.12	-11.99/-10.41	-13.47/-11.95	-6.74/-4.20	-4.94/-7.94	-6.37/-4.65	-3.55/-4.44	-5.05/-2.76	-2.90/-4.54	-5.24/-7.33	-4.53/-3.32	-3.07/-1.61	-2.44/-4.59
Θ(157.5°)	-9.38/-7.08	-4.84/-4.12	-3.11/-1.69	-1.35/-1.94	-3.04/-4.47	-5.33/-5.55	-5.75/-5.31	-5.48/-6.39	-7.98/-10.35	-11.31/-9.41	-9.46/-11.76	-12.01/-9.42	-9.30/-10.18	-8.64/-7.24	-8.04/-8.48	-8.93/-7.50	-4.76/-3.15	-2.77/-2.73	-2.42/-2.43	-2.88/-2.65	-2.60/-3.78	-5.18/-4.66	-4.06/-3.60	-3.67/-6.22
Θ(165°)	-11.40/-11.57	-9.11/-6.85	-5.29/-4.58	-5.21/-7.03	-9.28/-11.14	-12.38/-11.12	-8.54/-6.92	-6.92/-7.80	-9.62/-10.10	-9.99/-9.89	-10.28/-11.41	-11.21/-9.68	-8.26/-8.93	-10.82/-10.49	-9.78/-8.73	-8.82/-6.62	-5.00/-4.27	-3.32/-3.84	-4.54/-4.36	-4.53/-3.59	-2.44/-2.72	-3.99/-5.15	-5.59/-7.15	-9.26/-10.79
Θ(172.5°)	-7.03/-8.28	-9.87/-10.49	-10.27/-9.98	-9.66/-9.21	-8.82/-7.42	-6.27/-5.28	-4.78/-5.34	-6.91/-8.85	-11.28/-12.96	-14.62/-14.83	-12.94/-11.00	-9.68/-9.27	-8.55/-9.22	-11.77/-12.83	-10.95/-10.74	-10.16/-8.21	-7.49/-6.95	-5.96/-5.84	-6.36/-6.61	-6.57/-6.24	-5.84/-5.69	-6.44/-7.17	-6.98/-6.85	-7.38/-6.81
Θ(180°)	-11.46/-11.07	-11.48/-12.02	-12.31/-11.94	-11.78/-10.56	-10.10/-9.91	-10.34/-10.95	-12.05/-14.35	-15.31/-15.59	-15.07/-14.00	-12.98/-12.60	-12.67/-13.17	-12.44/-10.98	-11.24/-13.05	-15.33/-14.88	-14.96/-14.97	-14.69/-13.77	-13.56/-13.70	-14.13/-15.11	-15.85/-15.27	-14.69/-13.83	-14.28/-15.78	-15.79/-15.45	-12.75/-11.85	-11.88/-11.68
Freq(Hz)	5.3G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.67/4.60	4.31/4.37	4.25/4.06	3.83/3.89	4.22/4.20	4.13/4.20	4.31/4.56	4.82/5.07	5.01/4.88	4.81/5.00	5.43/5.71	5.71/5.46	5.46/5.46	5.25/5.01	4.93/4.84	4.48/4.29	4.05/3.99	4.14/4.03	3.68/3.90	4.03/4.09	4.26/4.30	4.30/4.34	4.50/4.61	4.64/4.73
Θ(7.5°)	5.08/4.96	4.56/4.03	3.85/3.42	2.78/2.18	1.49/1.25	1.10/0.84	0.52/0.44	0.60/0.94	1.13/1.24	1.51/2.04	2.68/3.22	3.47/3.39	3.56/4.10	4.38/4.17	4.48/4.89	4.72/4.73	4.89/4.73	4.87/4.82	4.73/5.05	5.19/5.31	5.59/5.57	5.74/5.86	5.87/5.96	5.76/5.50
Θ(15°)	5.18/4.52	3.83/3.16	1.88/1.42	0.05/-0.94	-0.95/-0.87	-0.52/-0.02	-0.35/-0.45	-0.37/-0.33	-0.45/-0.60	-0.47/-0.22	-0.13/0.04	0.38/1.00	1.98/3.07	3.46/3.30	3.41/3.39	2.71/2.13	1.95/1.70	1.28/0.76	0.93/1.47	2.05/3.18	3.30/3.79	4.53/5.10	5.49/5.65	5.71/5.70
Θ(22.5°)	5.45/4.80	4.19/3.20	1.54/-0.40	-1.48/-1.27	-0.93/0.04	1.02/1.37	1.56/1.65	1.78/1.90	1.90/1.66	1.51/1.44	1.42/1.15	0.10/-1.06	-1.45/-0.74	0.22/0.69	0.45/0.21	-0.47/-1.21	-1.67/-2.51	-4.11/-4.51	-3.73/-4.52	-4.06/-1.81	-0.05/1.64	3.02/4.13	4.90/5.35	6.03/6.16
Θ(30°)	4.29/3.88	2.86/2.35	1.02/-1.28	-1.85/-1.90	-1.17/0.28	1.03/0.47	-0.93/-0.37	1.23/2.55	3.08/2.92	2.79/2.67	2.79/2.86	2.27/1.53	0.02/-2.85	-4.45/-2.57	-1.15/-1.27	-2.70/-3.80	-4.52/-6.28	-6.65/-7.45	-9.85/-8.92	-6.30/-4.78	-4.78/-2.82	-0.24/1.81	3.53/4.66	5.19/4.84
Θ(37.5°)	5.29/4.65	3.15/1.97	-0.01/-1.49	-0.69/-0.83	-0.41/0.47	1.18/-0.27	-3.15/-1.74	-0.65/-1.27	-1.57/-1.68	-0.55/0.89	2.01/2.36	1.86/-0.27	-3.22/-4.04	-4.89/-5.82	-4.49/-4.26	-6.08/-4.90	-6.57/-6.17	-2.56/-3.64	-4.64/-2.30	-1.62/-2.16	-3.48/-3.18	-0.62/1.10	2.28/3.64	4.26/4.78
Θ(45°)	5.21/4.42	3.51/1.29	-0.95/-0.36	1.03/1.34	1.47/1.72	2.19/0.37	-4.48/-4.97	-4.76/-9.09	-11.02/-11.71	-7.51/-3.52	0.12/1.59	2.64/0.12	-4.54/-5.38	-1.72/-1.66	-4.48/-7.90	-3.81/0.66	-1.51/-7.65	-3.06/-1.91	-2.41/-1.09	-0.62/-2.29	-2.18/-0.64	0.37/0.49	0.78/1.98	3.03/4.46
Θ(52.5°)	3.63/2.70	1.93/-0.83	-1.62/-0.19	0.83/1.28	1.78/1.28	0.76/-0.23	-2.53/-4.06	-4.55/-3.16	-2.91/-5.21	-6.93/-6.62	-1.61/1.64	2.61/0.60	-1.87/-3.94	-4.52/-3.81	-2.28/-3.92	-4.68/-1.60	-3.98/-4.88	-1.50/-0.57	0.31/-0.75	-0.40/-0.29	-1.44/-0.81	0.30/-0.33	-1.40/0.16	2.95/4.28
Θ(60°)	3.23/2.74	1.38/-0.95	-2.72/-2.84	-1.95/-0.84	2.09/2.52	0.37/0.28	-0.34/-2.44	-0.85/-0.68	-1.48/-4.48	-3.25/-6.30	-10.49/-2.73	-0.30/-2.06	-4.44/-3.30	-4.12/-9.33	-3.51/-3.29	-5.05/-2.25	-3.49/-3.93	-1.83/-0.51	0.30/-0.56	0.53/-0.98	-3.91/-0.75	-0.10/0.03	-0.17/1.63	3.64/3.97
Θ(67.5°)	1.58/2.67	1.90/-0.06	-3.04/-2.52	-1.29/-0.45	2.22/2.35	-0.98/0.66	2.31/0.14	1.13/0.76	-0.25/-2.75	-0.56/-3.63	-14.93/-3.65	-1.85/-2.19	-7.14/-5.00	-3.31/-11.35	-6.62/-3.73	-5.49/-3.00	-4.33/-1.69	0.02/-0.06	0.39/-0.44	0.50/-1.35	-4.03/-0.41	-0.28/0.23	-0.01/0.70	2.43/2.19
Θ(75°)	0.92/1.86	0.80/-0.52	-3.80/-3.31	-1.28/-0.11	1.38/1.57	-0.74/0.97	2.27/1.72	2.86/1.45	-1.43/-3.96	-0.51/-2.64	-9.05/-4.16	-1.71/-0.26	-2.60/-6.49	-3.00/-7.53	-7.83/-5.13	-4.34/-4.58	-1.46/-0.01	1.63/0.56	0.89/1.05	1.37/-1.56	-4.04/0.17	0.51/-0.48	-0.56/1.99	2.49/1.76
Θ(82.5°)	-0.04/1.22	0.41/-0.71	-4.39/-2.86	-0.72/0.89	1.08/0.59	-0.78/0.41	1.66/1.24	2.93/1.79	-1.22/-4.23	-1.15/-1.46	-6.81/-3.82	-1.65/0.59	-1.99/-5.28	-4.59/-6.01	-3.59/-4.68	-5.40/-4.23	-0.32/0.52	1.00/2.21	0.40/1.69	1.00/-2.08	-3.37/0.75	0.06/-1.46	-1.51/1.56	1.63/1.00
Θ(90°)	-0.38/0.18	-0.42/-1.70	-4.39/-3.33	-2.05/-0.37	0.21/-0.65	-1.55/-0.21	1.13/0.78	1.59/0.70	-1.62/-4.63	-1.25/-2.04	-1.98/-1.72	-5.67/-1.19	-1.71/-2.90	-6.11/-3.92	-4.31/-4.96	-3.93/-15.30	-1.99/0.24	0.61/1.68	-2.72/-0.08	-1.12/-4.84	-3.01/0.02	-1.57/-1.90	-2.22/1.72	2.56/1.14
Θ(97.5°)	-2.03/-1.34	-1.82/-3.20	-4.89/-4.01	-1.98/-0.77	-1.10/-2.67	-1.50/-1.67	-1.27/-0.46	0.10/-2.20	-3.16/-2.57	-2.07/-0.91	-2.46/-3.56	-4.63/-2.30	-4.02/-3.21	-5.04/-4.17	-3.95/-7.83	-5.31/-11.68	-2.95/-0.36	-1.12/1.47	-3.80/-1.38	-4.08/-5.98	-3.72/-0.38	-2.74/-5.55	-3.56/1.63	1.73/-0.17
Θ(105°)	-1.60/-1.45	-1.85/-4.75	-4.59/-2.95	-1.54/-1.52	-1.83/-2.70	-1.42/-1.91	-3.25/-3.01	-1.96/-2.31	-3.15/-3.28	-2.26/-3.41	-3.37/-6.57	-7.90/-2.46	-6.93/-0.30	-5.20/-6.72	-4.95/-10.66	-5.60/-9.75	-7.47/-1.78	-1.68/-2.00	-5.35/-3.87	-7.12/-7.95	-4.30/-1.61	-5.22/-5.12	-2.14/0.02	1.01/-1.05
Θ(112.5°)	-1.34/-0.69	-2.59/-5.07	-4.21/-1.76	-1.63/-3.45	-5.26/-6.31	-2.76/-1.62	-1.87/-1.74	-5.00/-8.43	-2.61/-1.07	-3.30/-2.83	-4.41/-7.36	-5.02/-2.95	-3.94/-6.90	-6.73/-12.96	-7.81/-6.16	-3.73/-12.67	-5.44/-4.46	-3.57/-0.96	-2.97/-5.75	-8.75/-9.59	-6.08/-3.02	-4.47/-5.35	-4.23/-1.25	0.93/-1.38
Θ(120°)	-3.81/-4.38	-2.63/-4.36	-2.71/-1.12	-1.16/-3.21	-4.70/-6.23	-3.50/-2.88	-4.42/-4.94	-5.65/-7.34	-4.39/-4.36	-8.75/-6.00	-6.46/-6.70	-7.43/-4.30	-4.73/-8.38	-7.41/-11.68	-3.83/-5.70	-3.00/-7.68	-5.02/-4.16	-3.33/-4.79	-3.62/-8.12	-10.99/-10.38	-5.64/-5.10	-3.87/-4.53	-4.92/-1.95	-0.26/-2.75
Θ(127.5°)	-7.73/-5.80	-5.88/-5.06	-4.81/-4.57	-4.67/-3.37	-2.53/-2.54	-1.54/-2.83	-5.73/-4.67	-6.37/-3.87	-6.19/-10.16	-3.10/-1.97	-3.81/-4.43	-6.41/-15.17	-8.50/-7.52	-10.57/-6.44	-6.25/-9.75	-3.57/-4.29	-5.34/-4.13	-3.62/-3.16	-5.40/-9.43	-9.25/-6.13	-8.31/-8.08	-4.24/-2.04	0.74/-0.11	-1.48/-3.98
Θ(135°)	-8.84/-7.38	-3.28/-2.71	-3.15/-5.13	-7.31/-7.60	-5.27/-2.91	-2.55/-5.15	-9.52/-8.84	-6.56/-5.65	-7.09/-12.02	-9.68/-4.91	-5.49/-4.99	-3.53/-5.78	-11.64/-7.10	-9.27/-7.84	-4.59/-7.74	-2.43/-3.37	-3.92/-3.26	-5.02/-5.06	-9.07/-9.02	-10.52/-7.24	-7.42/-6.38	-4.19/-1.04	0.26/1.07	-0.77/-5.04
Θ(142.5°)	-9.42/-13.09	-5.87/-3.82	-3.85/-3.00	-2.06/-2.77	-4.18/-5.82	-7.77/-9.07	-6.17/-5.60	-9.99/-10.37	-6.90/-5.11	-2.51/-1.35	-1.53/-1.59	-1.45/-3.88	-4.72/-5.51	-10.10/-5.38	-4.83/-2.88	-4.46/-15.11	-8.54/-5.33	-5.08/-6.10	-6.09/-7.58	-10.83/-5.16	-4.11/-4.24	-4.97/-6.72	-4.55/-3.28	-3.00/-5.42
Θ(150°)	-4.81/-6.13	-6.32/-4.53	-3.09/-3.57	-5.49/-6.02	-5.66/-6.56	-9.28/-8.36	-4.48/-2.51	-2.88/-4.42	-5.55/-6.05	-6.59/-6.97	-6.20/-6.38	-9.24/-15.20	-14.18/-15.57	-13.47/-10.09	-5.80/-3.70	-6.50/-6.28	-4.39/-4.25	-5.05/-8.67	-6.37/-3.86	-6.28/-6.26	-3.81/-3.83	-1.92/-1.81	-1.75/-1.36	-2.18/-3.55
Θ(157.5°)	-14.04/-9.81	-8.47/-6.69	-4.00/-1.82	-0.78/-0.52	-0.80/-1.40	-1.85/-2.34	-2.40/-2.70	-4.05/-6.21	-8.11/-11.55	-13.67/-8.92	-6.99/-8.44	-12.87/-13.77	-12.26/-10.98	-8.36/-6.35	-6.95/-8.54	-10.91/-7.79	-3.74/-2.55	-3.50/-4.41	-3.44/-2.21	-2.12/-1.26	0.21/0.51	0.03/-0.66	-2.19/-4.08	-6.53/-11.64
Θ(165°)	-10.72/-5.86	-4.40/-3.29	-1.70/-1.09	-1.53/-2.77	-4.14/-5.45	-5.93/-6.43	-6.06/-5.85	-6.35/-7.46	-8.60/-8.85	-8.67/-8.37	-9.55/-11.53	-11.44/-9.73	-8.34/-6.35	-4.51/-4.67	-5.60/-5.80	-6.19/-6.07	-4.42/-3.35	-3.52/-3.17	-3.72/-3.75	-3.02/-3.46	-3.30/-2.90	-3.14/-4.74	-7.87/-11.11	-15.10/-15.64
Θ(172.5°)	-12.53/-11.09	-10.12/-10.52	-9.09/-7.43	-6.32/-5.71	-4.30/-3.15	-2.50/-2.67	-3.31/-4.06	-4.85/-5.95	-6.99/-7.54	-9.07/-11.50	-13.30/-13.02	-11.98/-10.14	-9.00/-8.98	-9.49/-9.61	-9.03/-8.64	-8.54/-7.68	-6.84/-6.26	-5.88/-5.45	-6.38/-6.89	-7.27/-8.35	-9.21/-8.97	-8.96/-9.73	-12.05/-12.10	-11.01/-11.92
Θ(180°)	-6.36/-7.50	-8.31/-7.31	-7.03/-7.87	-8.25/-6.77	-5.17/-4.26	-4.76/-6.44	-9.05/-12.81	-14.83/-14.59	-15.08/-14.49	-14.49/-13.84	-12.54/-10.87	-9.83/-8.56	-7.89/-8.76	-10.11/-11.23	-13.36/-15.04	-14.15/-11.89	-11.47/-11.39	-11.34/-12.06	-12.61/-12.55	-13.07/-12.53	-12.72/-12.53	-12.04/-12.73	-12.09/-11.85	-10.39/-7.47
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°)	4.56/4.74	4.83/4.66	4.15/4.17	3.98/4.05	4.54/4.57	4.58/4.61	4.56/4.60	4.73/4.93	5.06/5.23	5.60/5.76	5.50/5.19	5.24/4.60	4.63/5.00	5.03/5.24	4.78/4.82	4.78/4.58	4.85/4.64	4.10/4.32	4.40/4.33	4.53/4.39	4.40/4.67	4.74/4.70	4.84/4.88	4.81/4.66
Θ(7.5°)	4.99/4.76	4.56/4.74	4.56/4.35	4.51/4.39	4.13/3.78	3.74/3.92	3.88/3.58	3.32/3.44	3.45/3.37	3.72/3.94	3.73/3.70	3.72/3.68	4.02/4.12	3.95/4.30	4.31/4.10	4.30/4.14	4.07/4.18	3.66/4.12	4.55/4.49	5.06/5.36	5.62/5.53	5.50/5.66	5.67/5.44	5.41/5.31
Θ(15°)	4.78/4.25	4.07/4.02	3.08/2.17	1.19/0.19	-0.57/-1.28	-1.58/-1.01	-0.56/-0.51	-0.60/-0.23	-0.02/0.29	1.15/1.53	1.77/2.31	2.94/3.00	2.68/2.64	3.12/3.63	3.53/3.31	3.01/2.14	1.21/0.44	-0.16/0.24	0.80/1.50	2.39/3.15	3.94/4.38	4.67/4.80	5.41/5.51	5.47/5.44
Θ(22.5°)	4.27/3.73	3.07/2.21	1.10/-0.29	-2.20/-4.05	-5.47/-5.88	-5.42/-4.21	-3.87/-3.48	-2.81/-1.89	-1.61/-1.40	-0.93/-0.67	0.00/1.11	1.70/1.56	1.77/1.99	1.59/1.31	0.51/-0.74	-1.15/-2.06	-3.44/-3.68	-4.41/-3.53	-2.57/-1.21	-0.55/0.03	0.75/1.00	1.81/2.99	4.22/4.82	4.93/4.79
Θ(30°)	4.09/3.58	2.85/1.29	-0.01/-0.48	-0.15/0.33	-0.74/-2.18	-2.75/-2.30	-3.38/-6.05	-7.38/-4.46	-3.16/-3.11	-1.97/-1.26	0.37/1.65	1.92/1.62	0.94/-0.73	-2.85/-2.19	-1.69/-2.93	-3.19/-4.83	-6.25/-5.19	-4.19/-7.22	-5.85/-4.02	-1.67/0.43	0.56/0.58	0.98/1.59	3.10/4.38	5.26/4.90
Θ(37.5°)	3.69/2.46	0.88/0.13	0.29/0.71	1.33/1.61	0.50/-0.58	-0.33/0.60	-0.31/-3.86	-4.09/-3.53	-6.40/-8.18	-3.05/-0.90	0.55/1.29	0.75/-1.44	-3.31/-5.50	-4.09/-2.54	-1.37/-3.49	-7.21/-5.75	-5.34/-4.00	-3.21/-5.77	-3.53/-1.96	-1.38/-1.00	-0.85/-1.65	-1.24/-0.07	1.49/3.32	4.66/4.61
Θ(45°)	3.54/1.52	1.09/1.32	1.45/1.29	0.10/-0.95	-1.70/-0.60	0.10/0.12	-0.01/-2.53	-3.09/-2.96	-8.66/-13.65	-8.49/-4.43	-1.51/0.17	0.53/-2.43	-8.67/-6.35	-0.40/-0.03	-3.07/-4.56	-4.32/-2.58	-3.09/-0.56	-0.22/-0.64	1.38/1.59	-1.30/-2.99	-1.64/-2.90	-3.07/-0.45	1.62/3.67	4.64/4.48
Θ(52.5°)	1.92/0.56	0.38/0.89	0.53/-1.98	-4.19/-2.90	-0.11/1.62	1.51/-0.66	-0.81/-2.35	-2.28/-2.26	-6.54/-6.65	-10.36/-12.21	-3.85/-0.67	-0.45/-2.85	-5.46/-4.40	-0.34/0.35	-3.28/-4.33	-2.66/-2.33	-3.55/0.99	1.44/1.10	0.93/1.91	-0.08/-3.37	-1.75/-3.60	-4.24/-1.09	1.31/3.13	3.88/3.35
Θ(60°)	1.64/0.79	0.14/0.53	0.19/-2.30	-3.92/1.22	2.30/2.18	2.78/0.67	0.58/0.94	-2.85/-1.81	-3.01/-5.32	-8.51/-11.32	-4.37/-1.15	-0.32/-2.73	-6.03/-3.86	-3.07/-0.90	-2.23/-3.81	-3.25/-1.81	-3.24/-0.02	1.56/2.48	1.95/3.06	1.42/-0.59	-0.77/-2.91	-2.99/-1.35	1.21/2.93	3.20/2.68

Θ(67.5°)	0.84/1.68	1.06/0.25	-0.62/-3.16	-1.99/2.78	3.02/2.53	3.70/1.59	1.82/2.72	0.33/-1.13	-2.86/-4.09	-4.77/-9.69	-4.97/-3.14	-2.38/-4.89	-8.52/-2.08	-2.69/-4.05	-3.51/-4.08	-4.60/-1.25	-0.42/1.84	1.64/3.21	3.33/4.37	2.21/0.44	-0.65/-3.43	-2.88/-3.00	-0.06/1.60	1.90/1.64
Θ(75°)	1.03/1.32	0.78/-0.33	-1.06/-2.36	-0.23/3.46	3.72/1.95	2.74/1.72	2.39/3.31	0.75/1.22	-1.29/-3.47	-3.18/-4.35	-8.85/-5.53	-2.82/-2.44	-6.51/-2.34	-1.67/-3.71	-2.54/-6.24	-6.04/-1.26	1.63/3.51	2.10/3.53	5.22/4.69	4.36/2.53	-2.61/-2.71	-1.88/-5.51	0.20/1.85	2.32/1.90
Θ(82.5°)	0.92/0.48	-0.22/-1.66	-1.73/-1.85	-0.10/2.77	2.84/1.17	1.68/0.38	1.25/2.97	1.17/0.95	-2.27/-3.80	-2.59/-3.13	-7.96/-5.00	-1.22/-2.97	-3.25/-5.87	-1.14/-3.73	-1.48/-6.12	-6.79/-0.70	2.60/3.45	1.01/2.37	5.12/4.07	4.11/1.41	-1.81/-3.54	-2.89/-6.94	0.63/1.52	2.16/1.13
Θ(90°)	-0.12/0.07	-0.49/-2.71	-2.29/-1.45	-1.00/0.92	1.53/0.73	0.55/0.12	0.42/0.74	-0.75/0.61	-1.89/-2.87	-3.89/-2.38	-7.02/-3.60	-0.77/-0.89	-3.74/-3.56	-2.40/-1.55	-2.84/-6.66	-8.19/-2.13	2.24/3.24	-0.72/1.88	3.80/3.93	3.15/0.32	-2.07/-4.12	-3.59/-5.19	0.85/1.61	1.55/0.77
Θ(97.5°)	-0.80/-0.22	-1.95/-3.30	-3.01/-1.46	-1.30/-0.80	-0.64/-0.13	-0.84/-1.74	-0.05/-0.55	-1.76/-1.70	-3.39/-3.22	-4.14/-3.44	-6.27/-2.10	-2.58/-2.71	-0.85/-5.88	-1.31/-4.55	-3.90/-8.45	-4.90/-2.69	0.80/0.66	-3.27/-1.07	1.11/0.73	0.58/-2.46	-2.93/-4.22	-3.76/-6.36	0.07/0.44	1.19/-0.27
Θ(105°)	-2.32/-2.04	-2.79/-4.24	-3.48/-2.49	-1.99/-2.20	-2.59/-1.42	-2.07/-2.28	-0.09/-1.35	-2.74/-3.57	-3.86/-4.05	-3.80/-3.84	-6.92/-2.49	-4.70/-2.13	-2.88/-2.54	-2.46/-7.22	-3.37/-7.24	-7.30/-7.29	-1.98/-0.97	-4.06/-0.98	-2.13/-1.36	-1.79/-3.93	-4.86/-5.82	-5.88/-6.02	-0.21/-0.42	0.29/-0.33
Θ(112.5°)	-2.38/-1.43	-5.67/-3.57	-3.05/-4.10	-4.02/-2.85	-1.08/-0.81	-3.61/-2.21	-2.10/-5.20	-3.08/-3.85	-8.22/-4.02	-2.26/-4.58	-6.08/-3.74	-4.83/-0.07	-3.49/-12.67	-5.08/-9.65	-2.85/-4.40	-1.47/-2.28	-3.93/-3.03	-3.59/-1.39	-2.32/-1.73	-5.81/-5.29	-5.75/-5.51	-6.32/-4.86	-0.44/0.02	-1.54/-0.51
Θ(120°)	-1.94/-2.66	-4.58/-4.58	-4.64/-4.53	-3.33/-3.13	-1.74/-2.08	-5.42/-3.54	-3.46/-6.12	-4.11/-6.04	-4.98/-7.00	-5.54/-6.74	-5.73/-4.87	-5.42/-4.22	-6.99/-10.86	-6.08/-11.11	-2.30/-4.04	0.76/-4.16	0.28/-2.46	-0.54/-1.33	-8.44/-6.22	-14.72/-8.90	-6.41/-8.17	-4.95/-5.05	-1.89/-0.96	-2.69/-2.15
Θ(127.5°)	-3.98/-4.07	-6.87/-7.14	-6.58/-4.29	-2.07/-2.27	-1.20/-1.31	-3.96/-3.28	-3.23/-4.24	-4.70/-7.13	-5.31/-3.55	-14.07/-5.68	-4.52/-4.50	-3.85/-7.74	-14.92/-5.14	-11.68/-5.35	-4.54/-10.90	-3.73/-4.26	-0.45/-4.69	-2.94/-3.44	-9.10/-6.34	-11.51/-7.82	-5.23/-8.41	-4.12/-3.29	-3.58/-2.75	-4.99/-3.87
Θ(135°)	-4.63/-4.11	-3.33/-5.73	-5.70/-5.52	-2.81/-3.01	-2.95/-2.81	-4.54/-4.12	-5.29/-5.99	-3.77/-4.60	-4.36/-5.82	-11.62/-14.93	-10.98/-7.70	-4.48/-4.10	-6.21/-2.12	-10.65/-5.53	-4.98/-9.44	-3.46/-4.06	-1.91/-6.45	-3.79/-4.21	-7.25/-2.66	-7.43/-4.81	-4.65/-4.19	-1.59/-2.55	-3.44/-2.67	-2.70/-4.40
Θ(142.5°)	-5.44/-5.40	-4.02/-4.55	-4.78/-4.90	-6.71/-6.83	-6.63/-8.42	-9.45/-6.45	-6.96/-8.79	-5.99/-5.20	-6.02/-7.08	-11.17/-11.03	-9.92/-9.30	-2.88/-1.72	-1.82/-3.66	-14.45/-8.12	-10.26/-8.09	-14.18/-6.30	-5.30/-10.00	-6.36/-2.45	-4.08/-4.22	-5.56/-6.56	-6.70/-3.48	-3.43/-2.81	-6.10/-5.31	-6.03/-5.68
Θ(150°)	-6.08/-6.22	-6.35/-4.78	-5.04/-6.26	-6.94/-9.03	-9.23/-9.26	-11.22/-10.58	-10.09/-10.41	-8.53/-7.38	-6.33/-5.23	-5.48/-7.44	-11.15/-14.85	-12.42/-11.97	-10.75/-9.58	-8.73/-9.74	-6.18/-7.11	-8.82/-5.32	-5.45/-8.94	-13.98/-8.04	-5.90/-6.52	-4.08/-3.79	-5.61/-4.91	-4.90/-6.23	-4.62/-4.65	-5.41/-7.17
Θ(157.5°)	-5.85/-5.29	-6.25/-8.23	-9.07/-11.00	-11.07/-10.93	-11.39/-12.19	-10.74/-9.04	-9.50/-8.13	-6.41/-6.23	-6.18/-6.30	-6.89/-8.68	-11.44/-15.00	-12.78/-11.27	-8.16/-5.75	-8.03/-11.07	-8.50/-7.72	-7.87/-6.22	-4.57/-4.85	-5.59/-3.20	-1.80/-3.01	-3.69/-2.53	-1.97/-3.32	-5.47/-6.75	-6.39/-5.56	-6.08/-6.76
Θ(165°)	-5.56/-4.30	-3.81/-3.49	-3.44/-3.50	-3.48/-4.11	-4.74/-5.03	-5.68/-6.72	-8.66/-10.53	-9.26/-8.75	-10.18/-11.37	-11.62/-12.63	-13.41/-14.06	-14.08/-12.99	-11.10/-9.85	-8.70/-10.37	-13.87/-14.66	-14.93/-13.78	-9.74/-8.06	-7.01/-5.30	-4.81/-5.14	-5.69/-6.04	-5.93/-6.93	-9.30/-10.56	-8.64/-7.62	-6.29/-6.64
Θ(172.5°)	-10.68/-8.77	-6.62/-6.68	-7.11/-6.05	-5.15/-5.58	-5.86/-5.80	-5.94/-6.31	-8.01/-10.43	-12.54/-12.80	-11.47/-10.30	-9.23/-8.86	-9.08/-10.69	-12.66/-13.94	-14.53/-14.13	-11.99/-11.97	-11.15/-9.33	-9.26/-8.41	-8.41/-10.25	-9.95/-9.76	-10.10/-10.70	-9.40/-7.15	-5.81/-4.84	-5.14/-6.20	-6.70/-7.73	-10.12/-11.95
Θ(180°)	-6.16/-6.47	-6.73/-6.83	-5.91/-5.73	-6.49/-6.43	-5.92/-6.86	-9.51/-12.98	-15.26/-14.89	-14.21/-14.85	-13.95/-13.67	-13.62/-13.40	-12.88/-12.30	-12.10/-10.16	-8.64/-7.88	-6.87/-6.18	-6.40/-6.28	-5.82/-6.66	-7.03/-6.30	-6.58/-7.62	-7.50/-7.83	-8.02/-7.84	-7.52/-7.47	-7.70/-8.20	-8.36/-8.34	-7.81/-7.01
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ (180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.98/4.30	4.24/4.02	3.90/3.87	3.53/3.77	4.41/4.83	4.81/4.65	4.55/4.65	4.83/4.92	4.97/5.08	5.34/4.98	4.88/4.66	4.46/4.66	4.95/4.51	4.10/4.32	4.11/4.18	4.38/4.29	4.58/4.54	4.46/4.54	4.45/4.42	4.65/4.51	4.63/4.50	4.39/4.49	4.30/4.28	4.39/4.28
Θ(7.5°)	4.66/4.41	3.93/3.80	3.56/3.55	3.33/2.63	2.26/2.42	2.64/2.46	2.13/2.24	2.49/2.68	2.80/3.06	3.33/3.69	3.93/4.19	4.20/4.25	4.55/4.67	4.33/4.38	4.48/4.29	4.48/4.39	3.98/4.30	4.27/4.44	4.52/4.27	4.77/4.86	4.94/4.88	4.67/4.94	4.89/4.48	4.67/4.90
Θ(15°)	3.69/2.82	2.73/2.33	1.25/0.25	-1.47/-2.85	-3.70/-4.59	-4.11/-2.72	-2.15/-1.72	-0.83/-0.20	-0.24/-0.38	-0.21/0.46	1.24/2.08	2.98/3.61	4.04/4.40	4.31/4.10	3.82/2.89	1.96/0.99	0.15/0.06	0.47/0.92	1.17/1.47	1.95/2.27	2.74/3.05	3.32/3.70	3.99/3.98	3.88/4.03
Θ(22.5°)	2.29/2.09	1.37/0.02	-1.00/-0.80	-0.54/-0.36	0.31/1.21	0.83/-0.93	-2.59/-2.57	-1.42/-1.16	-2.14/-2.99	-2.26/-1.34	-0.32/0.72	1.90/2.34	2.36/2.72	2.61/2.02	1.22/0.00	-0.75/-2.47	-4.69/-4.16	-2.33/-0.42	0.09/0.39	0.47/1.29	2.51/2.99	3.24/3.58	3.96/3.65	2.90/2.47
Θ(30°)	1.16/1.14	0.90/0.11	0.28/1.37	1.39/0.53	1.06/2.09	2.19/1.19	-0.64/-1.01	-1.21/-2.47	-4.96/-3.64	-0.96/0.35	-0.37/-0.11	2.07/2.70	1.79/0.68	-0.77/-2.16	-4.47/-5.60	-3.54/-2.40	-3.02/-3.23	-2.63/-5.44	-5.98/-3.07	-0.88/-0.42	-0.07/1.30	1.95/2.84	3.81/4.16	3.36/1.92
Θ(37.5°)	0.40/0.52	-0.12/-0.05	0.94/2.06	2.82/1.80	0.90/1.29	1.14/-0.53	-0.33/-1.01	-4.87/-8.04	-7.02/-4.50	-2.38/-1.35	-0.92/1.00	2.80/2.86	0.98/-2.07	-8.54/-4.39	-3.51/-6.66	-5.07/-4.49	-7.06/-7.68	-10.03/-8.22	-5.77/-5.62	-4.64/-5.15	-4.59/-0.70	1.21/2.18	2.83/3.16	2.73/1.75
Θ(45°)	-1.88/-1.29	-1.35/0.30	0.56/0.73	1.44/0.92	-0.76/-0.05	0.70/-0.74	-1.32/-3.70	-9.96/-6.19	-4.31/-4.32	-4.70/-4.02	-2.38/-1.06	1.20/1.06	-2.35/-8.40	-5.89/-2.45	-4.22/-5.63	-11.06/-6.01	-7.52/-3.73	-3.30/-1.03	-0.51/-1.40	-2.24/-4.85	-4.13/-1.04	-0.15/0.89	2.83/3.38	2.22/0.37
Θ(52.5°)	-0.81/0.52	0.11/1.91	2.10/0.73	-0.92/1.29	2.01/0.50	2.56/2.56	0.78/-1.63	-3.81/-4.12	-5.94/-7.61	-8.39/-6.41	-2.45/-1.34	-0.00/-1.87	-4.46/-7.60	-0.12/-0.29	-5.30/-3.48	-5.44/-9.06	-6.04/-0.64	-1.12/-0.81	0.25/-0.95	-4.06/-5.23	-4.90/-4.26	-2.00/0.93	2.80/3.37	2.20/0.72
Θ(60°)	-1.35/1.52	1.68/1.97	1.58/0.27	-1.73/1.74	3.45/2.12	3.87/3.63	2.41/3.36	1.76/-1.53	-3.51/-5.10	-8.88/-6.47	-4.10/-1.21	0.16/-1.29	-4.02/-10.67	-3.61/0.17	-2.66/-1.50	-3.65/-4.55	-5.30/0.50	0.46/-1.15	0.93/0.43	-0.13/-4.43	-2.92/-3.98	-4.41/0.50	1.97/3.09	1.95/0.12
Θ(67.5°)	-0.73/1.34	1.92/0.72	0.33/-0.22	0.38/1.90	3.92/2.73	3.30/3.54	3.27/3.95	1.72/2.29	0.42/-3.06	-4.59/-4.38	-3.95/-0.50	-0.59/-4.82	-5.08/-5.80	-3.66/-4.71	-1.58/-0.99	-3.47/-1.95	-1.96/0.51	0.73/1.03	2.85/2.22	0.97/-2.33	-1.90/-1.81	-4.80/-1.64	1.50/2.64	1.02/-0.69
Θ(75°)	-1.92/-0.63	1.11/0.27	-0.53/-0.86	1.82/1.93	3.39/1.60	1.81/1.25	2.21/3.23	1.44/2.40	2.37/-1.06	-5.59/-2.73	-4.66/-2.12	-2.80/-5.56	-5.25/-4.03	-1.35/-5.98	-0.84/-1.15	-4.20/-0.81	-0.38/2.42	2.03/1.96	4.57/4.25	2.71/-0.61	0.16/-1.96	-6.00/-2.35	1.37/2.73	0.72/-1.31
Θ(82.5°)	-1.17/-1.87	-0.19/-0.28	-1.78/-1.63	2.21/1.70	1.89/-0.32	-0.55/-1.11	-0.32/1.58	0.15/2.14	0.53/-1.06	-4.49/-3.13	-6.27/-1.84	-4.01/-2.45	-4.14/-4.35	0.56/-6.69	0.55/-1.04	-6.53/-0.29	0.42/0.56	0.72/2.28	4.50/4.32	2.78/-0.28	-1.84/-1.42	-4.53/-3.58	0.83/2.44	0.73/-0.90
Θ(90°)	-1.76/-2.86	-0.84/-1.06	-2.36/-1.06	1.82/1.00	1.61/-1.25	-3.60/-2.54	-0.60/-1.38	-1.45/0.60	1.01/-0.69	-2.73/-3.84	-5.76/-2.17	-3.82/-0.69	-8.12/-0.48	-1.74/-5.36	-1.50/-2.85	-4.22/-0.35	-0.20/-0.32	0.13/0.96	3.99/2.77	2.68/-2.82	-1.53/-2.39	-3.56/-3.27	1.91/2.85	1.10/-1.32
Θ(97.5°)	-1.45/-2.64	-1.78/-1.98	-2.76/-1.76	1.26/0.01	0.18/-2.49	-4.46/-4.41	-2.71/-4.04	-6.02/-1.34	-1.68/-1.02	-1.72/-2.86	-7.02/-1.37	-4.03/-0.65	-2.41/-1.78	-1.75/-8.86	-1.80/-5.54	-3.29/0.35	-2.04/-3.35	-4.28/-3.02	0.45/1.09	-0.33/-6.90	-2.32/-1.37	-4.87/-3.72	1.53/2.14	1.04/-1.04
Θ(105°)	-2.59/-2.41	-2.87/-3.82	-3.53/-1.88	0.06/-1.87	-1.29/-2.07	-4.24/-5.47	-5.08/-5.80	-4.86/-3.77	-2.81/-1.56	-1.14/-2.42	-6.23/-3.52	-5.28/-0.53	-2.74/0.13	-3.08/-9.20	-2.44/-6.43	-3.25/-1.97	-2.81/-4.05	-2.64/-5.71	0.95/-2.35	-3.31/-7.03	-2.98/-2.94	-5.14/-2.39	0.25/2.02	0.66/-1.92
Θ(112.5°)	-2.51/-3.25	-4.54/-6.59	-2.19/-2.08	-2.78/-2.38	-2.84/-3.47	-2.36/-3.95	-7.13/-5.27	-6.00/-7.14	-6.91/-2.32	-0.98/-2.43	-5.48/-5.81	-7.22/-0.67	-2.86/-6.92	-5.23/-8.11	-3.27/-7.06	0.32/0.63	-2.78/-4.62	-2.32/-3.40	-0.77/-3.16	-6.08/-7.98	-2.12/-2.13	-9.41/-3.73	0.78/-0.21	-2.03/-3.29
Θ(120°)	-4.41/-2.65	-7.45/-4.77	-2.46/-3.20	-5.59/-3.53	-3.07/-4.51	-3.38/-3.96	-3.68/-7.70	-6.65/-7.94	-5.84/-3.29	-5.11/-7.53	-4.94/-9.70	-7.38/-5.86	-7.83/-10.11	-6.38/-12.42	-1.91/-3.78	1.78/-3.03	0.76/-2.85	-0.94/-2.53	-1.90/-3.14	-6.25/-6.31	-4.60/-2.88	-4.51/-2.82	-1.73/-1.48	-2.65/-2.92
Θ(127.5°)	-5.78/-8.04	-6.10/-4.16	-2.51/-3.33	-4.21/-4.10	-4.17/-3.36	-4.47/-6.35	-3.71/-3.23	-5.17/-5.18	-3.73/-4.67	-9.11/-7.60	-4.30/-6.65	-5.67/-10.46	-12.56/-3.54	-14.49/-4.46	-9.38/-7.24	-5.36/-3.52	-1.21/-2.42	-5.39/-4.79	-3.99/-3.01	-5.96/-5.66	-5.89/-7.97	-4.02/-1.29	-3.30/-0.70	-3.06/-3.78
Θ(135°)	-7.21/-4.30	-5.41/-5.73	-6.69/-4.75	-3.24/-4.65	-5.18/-3.38	-4.32/-6.22	-5.50/-7.94	-7.67/-5.66	-9.51/-7.29	-11.97/-15.00	-9.27/-10.10	-5.96/-3.38	-6.55/-2.34	-15.32/-5.96	-6.93/-11.36	-4.12/-2.72	-2.17/-6.11	-5.91/-9.97	-2.35/-2.46	-5.12/-2.36	-3.96/-7.74	-3.64/-3.21	-0.85/-0.52	-3.26/-4.92
Θ(142.5°)	-9.28/-6.63	-4.61/-5.16	-4.22/-4.46	-5.67/-6.24	-5.09/-6.19	-9.36/-6.65	-5.29/-8.98	-13.86/-8.92	-9.72/-9.71	-10.21/-12.91	-13.75/-10.33	-5.03/-4.19	-4.18/-6.01	-12.21/-11.20	-8.43/-4.97	-13.37/-5.58	-6.88/-8.65	-6.96/-6.14	-7.63/-5.25	-5.10/-4.91	-5.73/-5.57	-5.72/-5.84	-5.99/-4.88	-7.64/-9.33
Θ(150°)	-8.62/-7.14	-6.65/-6.03	-4.92/-3.92	-4.37/-6.34	-6.89/-6.84	-9.78/-15.99	-12.96/-12.57	-12.73/-8.94	-8.80/-9.30	-9.19/-8.69	-9.87/-12.06	-11.15/-10.69	-11.78/-7.34	-5.05/-9.40	-4.48/-4.77	-7.02/-6.98	-8.21/-11.33	-12.25/-7.91	-5.55/-3.76	-3.84/-4.83	-4.62/-3.70	-4.77/-5.79	-6.02/-8.56	-7.93/-10.03
Θ(157.5°)	-10.91/-11.64	-11.33/-9.02	-9.54/-13.24	-12.80/-12.45	-12.83/-13.92	-11.07/-10.18	-10.68/-10.64	-8.56/-7.42	-8.60/-8.91	-8.31/-8.71	-10.15/-11.95	-12.45/-13.82	-10.67/-8.02	-8.26/-12.31	-13.43/-14.68	-12.15/-9.92	-7.25/-9.59	-10.79/-6.67	-3.64/-3.71	-2.52/-1.47	-1.70/-2.77	-4.53/-6.35	-7.25/-8.40	-11.68/-12.33
Θ(165°)	-4.90/-4.56	-4.04/-3.66	-3.76/-3.22	-4.42/-5.74	-4.96/-4.82	-5.59/-7.03	-8.38/-9.60	-11.69/-12.91	-13.37/-13.99	-13.39/-12.48	-11.87/-12.33	-13.32/-14.10	-14.81/-13.16	-13.27/-14.32	-12.76/-12.10	-12.31/-12.16	-11.31/-11.11	-9.18/-7.40	-5.72/-5.87	-6.16/-6.04	-6.24/-7.34	-8.33/-7.78	-7.45/-7.97	-7.78/-6.15
Θ(172.5°)	-10.36/-9.60	-7.06/-7.45	-9.54/-8.17	-6.58/-6.83	-7.42/-7.25	-7.77/-9.12	-10.42/-11.63	-13.00/-14.26	-14.55/-13.98	-12.93/-12.42	-11.79/-12.53	-13.91/-15.77	-15.51/-14.86	-15.39/-15.40	-15.24/-14.89	-14.78/-13.54	-14.54/-13.73	-13.09/-12.10	-9.98/-9.85	-8.92/-8.09	-8.79/-9.96	-10.08/-11.35	-13.26/-14.56	-11.99/-10.61
Θ(180°)	-9.04/-7.91	-7.60/-7.59	-7.02/-6.21	-6.21/-6.26	-6.61/-7.79	-8.47/-9.97	-11.63/-12.38	-13.20/-13.05	-13.38/-12.74	-11.25/-10.22	-10.82/-11.16	-9.91/-9.14	-8.35/-7.40	-7.36/-7.59	-7.95/-7.19	-7.37/-8.11	-7.93/-7.78	-9.16/-10.13	-9.63/-9.90	-8.99/-8.35	-9.14/-8.64	-7.56/-7.08	-6.93/-7.86	-8.53/-8.25
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	5.2G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.76/-5.17	-4.98/-4.85	-5.23/-5.24	-4.76/-4.29	-3.98/-3.88	-4.02/-4.74	-4.27/-3.73	-3.93/-4.46	-4.53/-4.66	-4.36/-4.04	-4.43/-4.45	-4.02/-4.06	-3.54/-3.49	-4.18/-4.24	-3.74/-4.29	-4.14/-3.68	-4.52/-5.39	-4.64/-4.51	-4.64/-4.73	-4.21/-4.96	-6.01/-6.52	-6.62/-6.46	-5.83/-5.43	-5.62/-5.86
Θ(7.5°)	-2.54/-2.12	-1.81/-1.91	-2.35/-2.24	-2.16/-2.01	-1.98/-1.48	-1.05/-1.63	-2.38/-2.96	-3.07/-3.42	-3.89/-4.85	-5.06/-5.59	-6.58/-6.66	-5.42/-4.67	-3.98/-3.02	-2.59/-2.38	-1.56/-1.29	-1.73/-2.38	-2.99/-3.94	-4.15/-3.99	-4.41/-5.52	-5.38/-4.76	-4.58/-5.54	-6.54/-6.30	-4.79/-3.73	-3.10/-2.66
Θ(15°)	-3.31/-1.82	-0.57/-0.34	-0.82/-1.56	-1.86/-1.73	-0.75/0.21	0.86/1.06	0.62/-0.45	-1.41/-1.73	-2.19/-2.86	-3.03/-3.55	-4.42/-3.64	-2.02/-1.21	-0.51/0.21	0.62/0.96	1.89/2.29	2.10/1.76	1.34/0.56	-0.79/-2.48	-3.81/-5.42	-7.58/-9.89	-9.37/-8.23	-7.82/-7.21	-6.43/-6.31	-5.10/-3.78
Θ(22.5°)	-5.17/-3.51	-0.88/0.19	-0.56/-2.59	-4.68/-3.39	-0.68/0.38	-0.13/-1.41	-2.87/-4.28	-4.34/-4.23	-4.11/-4.11	-4.21/-4.58	-3.27/-0.94	0.46/1.11	1.34/0.91	0.25/0.38	1.13/1.67	1.54/1.57	1.93/1.95	1.00/-0.08	-0.41/-0.29	-0.73/-1.89	-3.28/-4.48	-5.04/-5.18	-4.81/-5.01	-5.33/-5.25
Θ(30°)	-10.78/-10.63	-6.32/-3.70	-2.43/-3.22	-4.86/-2.63	-0.33/-0.35	-1.95/-3.25	-3.78/-4.47	-6.05/-6.21	-3.43/-1.57	-0.76/-0.46	-0.58/-0.24	0.31/0.38	0.17/-0.15	-0.82/-1.39	-0.80/0.15	0.33/0.40	0.94/1.51	1.32/0.77	0.03/0.08	0.54/0.68	-0.58/-3.83	-5.60/-6.60	-7.32/-7.77	-7.94/-6.89
Θ(37.5°)	-3.05/-2.79	-3.40/-5.36	-5.20/-5.31	-5.09/-1.45	-0.66/-1.64	0.17/0.97	-0.32/-1.33	-1.49/-1.70	-0.78/0.18	0.65/1.04	1.54/2.13	1.08/-1.92	-2.60/-1.58	-1.08/-0.63	-0.08/-0.36	-1.47/-1.69	-1.90/-1.63	-1.21/-0.78	-1.09/-1.67	-0.67/0.34	-0.17/-3.19	-4.83/-3.47	-2.67/-3.26	-4.62/-4.76
Θ(45°)	0.00/-1.85	-2.62/-7.22	-11.55/-5.64	-4.35/-1.28	-1.84/-1.01	1.91/0.91	-1.28/0.33	1.43/0.34	0.63/1.41	0.49/-0.03	0.65/2.42	2.68/0.59	-1.30/-0.75	0.08/-0.81	-0.10/-0.48	-1.82/-1.74	-2.33/-3.30	-3.58/-2.92	-1.05/-0.40	-1.50/-2.23	-2.23/-3.97	-6.19/-3.98	-3.02/-3.07	-0.88/-0.08
Θ(52.5°)	0.16/-3.53	-3.28/-3.20	-5.44/-3.87	-7.18/-2.40	-2.73/-0.90	0.05/-2.69	-1.19/1.67	2.12/1.34	2.25/2.48	1.06/1.42	1.50/2.46	2.37/1.97	1.06/1.94	2.89/1.16	-0.23/-1.85	-2.80/-1.53	-2.02/-3.00	-2.99/-1.84	-0.89/-0.25	-0.54/-4.05	-8.57/-10.61	-5.17/-1.21	-1.56/-2.78	-1.30/0.91
Θ(60°)	-1.14/-3.60	-2.06/0.54	-2.45/-2.85	-6.05/-0.96	-2.19/-2.20	-5.61/-4.45	-0.35/2.26	2.23/-0.18	0.39/1.31	0.88/2.15	2.80/4.05	2.86/2.37	2.51/3.35	4.22/1.88	0.59/-0.17	-0.46/0.42	-0.74/-1.32	-1.72/-2.56	-0.94/0.14	-0.98/-4.34	-7.29/-5.77	-3.72/-0.83	-1.69/-0.87	-0.90/-1.21
Θ(67.5°)	-0.52/-0.89	-0.83/1.65	-1.78/-0.69	-4.57/-1.05	-3.86/-4.62	-4.21/0.11	-0.28/1.67	2.40/-1.83	-1.66/0.03	1.15/2.36	2.53/3.90	2.42/3.11	4.11/4.29	4.06/2.44	1.23/0.91	0.94/1.26	-0.14/-0.97	-1.53/-2.38	-1.54/-0.43	0.10/-2.44	-6.91/-5.68	-3.69/-1.13	-1.77/0.27	-0.24/-1.53
Θ(75°)	-1.59/-1.38	-1.44/1.76	-1.74/0.82	-3.10/-1.60	-4.16/-6.27	-0.52/1.47	-0.82/-0.29	1.55/-3.07	-1.82/-0.04	1.53/1.94	2.15/3.32	1.35/1.73	4.13/4.28	3.95/2.83	2.33/1.91	0.93/1.65	1.00/-0.75	-1.57/-2.47	-0.68/1.08	0.28/-2.17	-3.43/-2.93	-3.53/-1.43	-1.78/0.13	0.61/-1.49
Θ(82.5°)	-3.15/-0.58	-3.47/0.02	-2.03/0.69	-3.08/-2.05	-3.40/-4.07	0.88/0.40	-0.17/-2.04	0.65/-1.98	-0.01/0.84	1.67/2.35	1.24/1.29	-0.31/0.77	3.26/3.33	3.54/2.41	1.92/0.96	0.74/1.56	0.79/-1.43	-0.70/-0.13	-0.04/0.91	0.67/-1.91	-1.93/-1.43	-3.06/-0.11	0.60/1.29	0.68/-0.17
Θ(90°)	-3.98/-1.63	-4.68/0.03	-3.46/0.27	-6.24/-3.87	-2.84/-3.18	-0.40/-3.26	-0.50/-3.94	0.33/-1.60	0.02/0.62	0.94/1.05	0.63/0.22	-2.15/-1.69	1.41/3.34	2.96/1.57	0.20/-0.57	0.37/1.33	1.27/-2.71	-3.07/-1.32	0.13/0.35	0.93/-2.33	-3.06/-2.19	-3.07/-0.96	-0.04/0.29	-0.38/-0.35
Θ(97.5°)	-2.90/-2.04	-10.71/-1.72	-4.83/-1.39	-7.10/-3.12	-4.28/-2.31	-0.14/-8.87	-0.08/-2.72	-0.05/-1.78	-0.12/-0.29	-1.81/0.10	-0.02/-2.50	-3.95/-3.40	0.32/1.53	1.43/-0.74	-1.89/-1.51	-0.83/-0.35	-1.35/-5.22	-3.60/-2.21	-0.84/-1.68	-0.41/-3.67	-3.44/-3.21	-4.64/-3.62	-2.51/-0.29	-1.02/-0.22
Θ(105°)	-3.89/0.74	-4.67/-2.01	-4.66/-4.91	-12.02/-5.52	-6.90/-2.96	-1.93/-10.84	-1.30/-2.89	-0.63/-3.76	-2.18/-2.28	-3.81/-1.00	-0.04/-0.77	-4.38/-3.72	-3.45/-0.76	-0.02/-1.70	-3.86/-2.36	0.18/-0.33	-2.17/-4.14	-4.52/-3.13	0.28/-1.80	-2.33/-4.06	-3.87/-4.04	-3.57/-3.13	-1.41/-1.15	-3.93/-4.08
Θ(112.5°)	-5.17/-3.36	-4.60/-1.35	-4.36/-4.39	-4.54/-3.91	-8.31/-3.88	-1.68/-4.04	-2.19/-5.24	-2.23/-6.97	-6.08/-2.82	-0.49/-0.70	-1.61/-0.88	-4.85/-4.45	-3.70/0.14	-1.11/-6.38	-4.81/-1.60	0.09/-0.11	-1.72/-3.26	-5.34/-3.64	-0.02/-2.98	-6.97/-1.89	-1.21/-7.72	-6.69/-4.91	-6.80/-3.41	-3.03/-3.38
Θ(120°)	-3.46/-3.84	-3.75/-1.90	-3.72/-4.90	-3.10/-1.68	-5.07/-3.93	-1.44/-3.50	-8.82/-8.84	-4.94/-6.23	-5.94/0.53	1.05/-1.55	-2.25/0.54	-0.32/-0.79	-3.45/-1.08	-1.20/-7.38	-8.92/-3.60	0.55/-0.53	-3.69/-3.30	-8.37/-3.20	1.29/0.18	-4.81/-2.91	-0.35/-5.61	-7.98/-4.54	-11.06/-12.76	-10.14/-7.20
Θ(127.5°)	-2.71/-2.00	-1.72/-1.79	-3.31/-3.94	-4.51/-3.52	-2.85/-3.45	-3.75/-4.90	-10.71/-10.26	-4.42/-3.99	-4.97/-1.08	-1.55/-3.27	-0.32/1.48	-1.62/-1.98	-0.34/-0.13	-3.38/-3.55	-3.07/-2.16	-2.17/-5.78	-2.22/-7.09	-5.33/-1.35	1.34/-0.12	-3.02/-1.57	0.11/-4.04	-9.41/-3.52	-2.78/-9.57	-13.29/-4.98
Θ(135°)	-4.04/-7.94	-6.14/-4.83	-5.14/-4.03	-4.53/-3.22	-2.08/-2.93	-7.57/-9.55	-8.24/-5.07	-3.32/-5.25	-8.66/-5.34	-3.40/-4.67	-2.17/-0.96	-0.91/-0.54	-1.01/-3.35	-4.81/-5.87	-9.99/-9.45	-5.31/-1.97	-2.79/-8.86	-3.12/-2.29	0.22/-0.97	-3.44/-3.27	0.63/-1.06	-9.14/-5.95	-3.42/-1.62	-4.10/-6.62
Θ(142.5°)	-3.92/-3.61	-3.48/-2.15	-1.93/-1.97	-3.14/-2.66	-2.15/-3.93	-8.72/-14.72	-10.23/-8.02	-6.04/-8.80	-13.69/-6.71	-7.81/-5.43	-1.70/-0.89	-1.52/-3.52	-6.90/-11.04	-12.12/-12.37	-10.71/-8.49	-2.66/-1.64	-4.09/-4.70	-1.98/-1.66	-0.97/-0.76	-2.37/-3.92	-1.48/-0.27	-3.72/-10.27	-5.79/-7.10	-8.09/-5.51
Θ(150°)	-8.57/-13.30	-7.88/-2.49	-1.94/-4.71	-8.10/-9.11	-7.48/-5.92	-6.69/-8.58	-7.05/-5.00	-4.67/-5.57	-6.12/-3.73	-2.57/-3.28	-5.19/-7.14	-5.77/-3.67	-3.47/-3.44	-3.14/-3.81	-3.87/-3.12	-3.81/-7.21	-9.73/-6.58	-3.64/-2.50	-2.53/-3.64	-5.40/-5.79	-4.35/-2.51	-3.13/-5.87	-5.34/-3.57	-4.50/-6.73
Θ(157.5°)	-8.50/-8.37	-7.43/-5.10	-4.47/-6.01	-8.64/-12.40	-14.84/-15.29	-15.30/-13.09	-11.52/-11.82	-12.16/-10.37	-9.58/-8.87	-9.32/-10.21	-10.46/-10.28	-7.44/-4.71	-2.72/-1.88	-2.73/-4.04	-4.29/-5.11	-7.01/-7.31	-5.60/-4.74	-4.19/-3.29	-3.17/-4.61	-5.30/-4.69	-4.54/-4.10	-2.83/-2.06	-2.62/-2.94	-3.49/-5.96
Θ(165°)	-8.55/-9.53	-11.59/-12.67	-11.73/-11.51	-11.07/-9.31	-8.67/-9.15	-9.31/-10.66	-10.58/-11.65	-14.16/-15.38	-13.79/-12.59	-12.41/-12.85	-12.08/-11.67	-10.95/-7.85	-6.56/-6.71	-6.60/-6.41	-7.10/-8.61	-8.19/-7.10	-7.15/-7.32	-7.86/-6.87	-6.96/-7.76	-7.22/-5.95	-5.38/-4.32	-3.69/-3.20	-3.74/-5.37	-6.95/-8.95
Θ(172.5°)	-8.77/-9.24	-8.61/-8.13	-9.12/-9.05	-9.54/-10.77	-11.30/-10.90	-10.51/-10.90	-10.14/-9.72	-10.21/-11.73	-10.39/-8.70	-9.84/-10.75	-9.30/-8.46	-8.22/-7.24	-6.87/-7.76	-8.73/-8.35	-8.78/-10.66	-9.85/-7.41	-6.76/-7.33	-6.98/-5.71	-5.99/-7.14	-7.14/-7.02	-7.42/-7.57	-7.36/-8.04	-7.51/-7.76	-9.07/-8.68
Θ(180°)	-9.12/-9.60	-9.33/-9.26	-9.33/-8.37	-8.64/-9.34	-10.54/-11.96	-12.02/-10.85	-10.77/-11.31	-10.63/-10.11	-10.45/-10.57	-10.29/-10.58	-10.17/-9.80	-10.86/-11.66	-12.25/-11.99	-11.76/-12.14	-12.23/-12.03	-12.65/-12.65	-12.33/-13.10	-14.39/-14.28	-14.66/-14.36	-13.06/-12.09	-12.70/-13.84	-13.64/-13.74	-14.58/-14.27	-13.34/-10.61
Freq(Hz)	5.3G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.66/-7.98	-7.84/-8.25	-8.55/-8.41	-7.97/-8.40	-8.28/-8.62	-8.32/-7.90	-8.66/-10.06	-9.67/-8.63	-9.50/-9.61	-8.92/-9.07	-8.79/-8.49	-7.98/-8.09	-8.19/-9.09	-7.76/-7.11	-8.12/-6.69	-6.45/-7.16	-7.38/-7.04	-8.42/-8.85	-8.33/-8.67	-9.84/-9.74	-9.70/-8.91	-7.89/-7.71	-8.15/-8.96	-8.95/-8.48
Θ(7.5°)	-6.17/-5.39	-5.39/-5.10	-4.77/-4.37	-4.32/-4.21	-4.59/-5.15	-5.57/-5.43	-4.87/-6.14	-6.99/-7.07	-7.41/-8.87	-8.77/-8.01	-7.10/-5.76	-5.33/-4.05	-3.10/-3.26	-2.74/-1.95	-1.92/-2.55	-2.71/-2.67	-3.39/-4.15	-4.93/-6.77	-8.20/-8.61	-9.67/-12.83	-14.31/-10.69	-8.26/-7.26	-7.45/-8.46	-9.06/-7.80
Θ(15°)	-4.33/-3.26	-2.69/-2.29	-2.47/-2.91	-3.07/-3.09	-2.97/-2.63	-1.80/-1.74	-1.68/-1.93	-2.53/-3.42	-4.19/-4.94	-5.57/-4.97	-3.54/-2.45	-2.28/-1.42	-0.47/-0.04	0.39/1.22	1.35/1.17	1.32/1.11	0.22/-0.48	-1.23/-2.12	-3.36/-4.65	-5.81/-7.07	-8.18/-9.34	-10.18/-10.21	-10.56/-10.53	-9.05/-6.34
Θ(22.5°)	-5.53/-3.85	-1.93/-1.50	-2.33/-3.73	-5.65/-5.93	-3.75/-2.24	-2.25/-2.54	-2.46/-2.06	-1.55/-1.35	-1.57/-3.23	-4.62/-2.75	-1.08/-0.13	0.31/0.39	-0.21/-1.09	-0.86/-0.21	-0.12/-0.16	-0.04/0.05	-0.29/-0.38	0.20/0.82	0.91/0.25	-0.54/-1.56	-3.14/-4.24	-5.31/-6.08	-6.31/-6.47	-6.06/-5.51
Θ(30°)	-9.53/-11.31	-10.31/-6.50	-3.89/-4.02	-5.85/-5.10	-2.02/-0.92	-1.55/-3.41	-5.06/-6.24	-4.81/-3.30	-1.99/-1.93	-2.18/-1.31	0.11/0.79	0.20/-0.85	-1.54/-2.17	-2.58/-1.54	-0.08/0.01	-0.82/-0.97	-0.16/-0.61	-0.96/-0.74	-0.14/-0.18	-0.13/-0.25	-1.32/-2.54	-4.81/-5.76	-4.82/-5.21	-7.08/-7.00
Θ(37.5°)	-3.82/-3.72	-4.07/-6.38	-6.83/-5.42	-4.48/-2.29	-0.77/-0.08	0.09/-0.71	-2.13/-1.97	-1.47/-1.38	-0.58/-0.51	-0.78/0.03	1.46/1.89	-0.05/-3.47	-2.84/-2.09	-2.50/-1.02	0.73/0.45	-0.08/0.12	-0.83/-2.50	-2.43/-1.41	-0.61/0.04	-0.12/-0.23	-0.39/-2.06	-5.38/-4.80	-3.60/-4.72	-6.08/-5.53
Θ(45°)	-1.58/-3.00	-2.72/-4.59	-13.52/-8.45	-4.62/-1.92	-1.80/-0.66	0.71/-0.33	-1.80/-1.27	1.10/1.43	1.24/1.60	0.70/-0.04	0.16/2.18	1.81/-1.57	-3.34/-0.93	-0.58/-0.86	0.63/0.49	-0.05/0.16	-1.75/-3.31	-4.77/-4.76	-2.10/-0.57	-1.57/-4.16	-5.28/-6.38	-9.33/-5.74	-2.97/-4.25	-4.08/-2.06
Θ(52.5°)	-0.57/-2.61	-5.03/-3.49	-7.42/-6.34	-7.71/-4.59	-3.72/0.08	0.48/-1.89	-2.01/0.82	2.21/1.80	1.59/1.36	1.08/0.80	-0.29/1.68	1.36/0.04	-0.02/2.43	2.37/0.39	0.27/-0.72	-0.65/0.83	0.80/-1.17	-4.64/-4.67	-2.32/-0.33	-0.57/-4.75	-7.43/-4.77	-6.66/-6.05	-4.01/-2.64	-1.34/-0.84
Θ(60°)	-0.18/-1.00	-5.04/0.08	-1.27/-3.98	-7.74/-2.10	-2.78/-1.13	-3.79/-4.65	-1.40/1.74	2.06/0.45	0.01/-0.39	0.01/1.84	0.83/2.88	2.58/2.01	2.14/3.91	4.05/1.35	1.08/-0.23	-0.54/0.86	0.53/-0.19	-1.90/-3.35	-2.60/-1.02	-0.67/-3.90	-11.15/-7.85	-5.40/-3.00	-4.63/-3.05	-0.43/-1.08
Θ(67.5°)	-0.10/0.55	-2.60/0.61	-0.77/-0.64	-5.43/-2.56	-3.61/-3.54	-4.93/-1.64	-0.77/2.52	2.90/-1.23	-0.98/-1.42	-1.48/0.90	1.44/3.28	1.95/3.06	3.50/4.60	3.81/1.51	1.21/0.23	-0.32/0.09	-0.06/-0.29	-2.07/-2.43	-1.30/0.94	0.68/-3.25	-7.66/-6.27	-5.29/-2.92	-2.77/-0.47	1.11/-0.70
Θ(75°)	-0.63/0.39	-2.60/0.66	-0.66/0.55	-3.43/-2.74	-1.98/-3.52	-0.83/1.00	-0.57/0.30	2.23/-3.57	-1.21/-1.09	-1.20/0.86	1.17/3.33	0.90/2.00	3.88/4.73	4.05/2.22	2.09/1.27	0.42/0.84	0.92/0.30	-1.18/-0.70	0.09/2.06	1.24/-2.34	-4.95/-4.69	-4.24/-0.96	-0.72/-0.09	0.75/-0.27
Θ(82.5°)	-1.42/-0.23	-3.80/-0.85	-1.41/0.43	-3.95/-2.75	-1.95/-4.07	-0.22/-0.17	-0.20/-1.99	0.79/-3.10	-0.29/0.18	-0.41/1.26	-0.25/1.32	-0.36/0.67	4.17/4.03	3.52/2.24	2.20/1.44	0.44/0.58	0.44/-0.25	-0.81/-1.29	-1.54/2.12	1.81/-2.92	-4.97/-3.21	-3.31/0.33	0.40/0.17	-0.14/-0.08
Θ(90°)	-2.40/-1.88	-4.41/-2.22	-3.46/-0.16	-5.62/-4.94	-2.47/-2.99	-0.19/-3.46	0.20/-3.04	0.19/-3.60	-0.13/0.55	-0.98/-0.13	-1.60/0.44	-1.38/-1.39	2.14/3.84	3.12/1.02	1.38/0.49	0.05/-0.37	0.04/-1.00	-1.64/-1.67	-2.12/0.77	1.52/-3.88	-5.78/-3.62	-4.16/-0.95	-0.22/-0.22	-0.48/-0.24
Θ(97.5°)	-1.39/-1.92	-7.62/-3.35	-3.96/-2.00	-7.52/-3.32	-3.76/-1.93	0.54/-8.61	-0.36/-1.57	-0.67/-2.65	-0.76/0.25	-4.55/-0.77	-0.59/-2.61	-3.00/-3.54	1.38/2.36	2.35/-0.82	-1.36/-1.14	-1.13/-0.86	-1.27/-3.08	-2.45/-3.42	-3.45/-0.51	0.38/-5.34	-8.13/-5.10	-5.31/-1.45	-2.31/-1.09	-2.09/-0.33
Θ(105°)	-3.41/0.39	-3.62/-4.41	-4.04/-3.92	-10.68/-6.76	-6.34/-3.58	-1.92/-8.88	-1.06/-1.96	-1.15/-4.35	-2.20/-2.25	-6.90/-1.08	-1.02/-2.40	-4.89/-3.26	-3.02/0.34	0.52/-1.18	-1.50/-1.17	0.06/-0.70	-1.28/-2.45	-3.38/-3.94	-2.32/-1.53	-1.12/-5.51	-8.40/-5.88	-3.83/-1.76	-2.20/-2.35	-3.32/-3.01

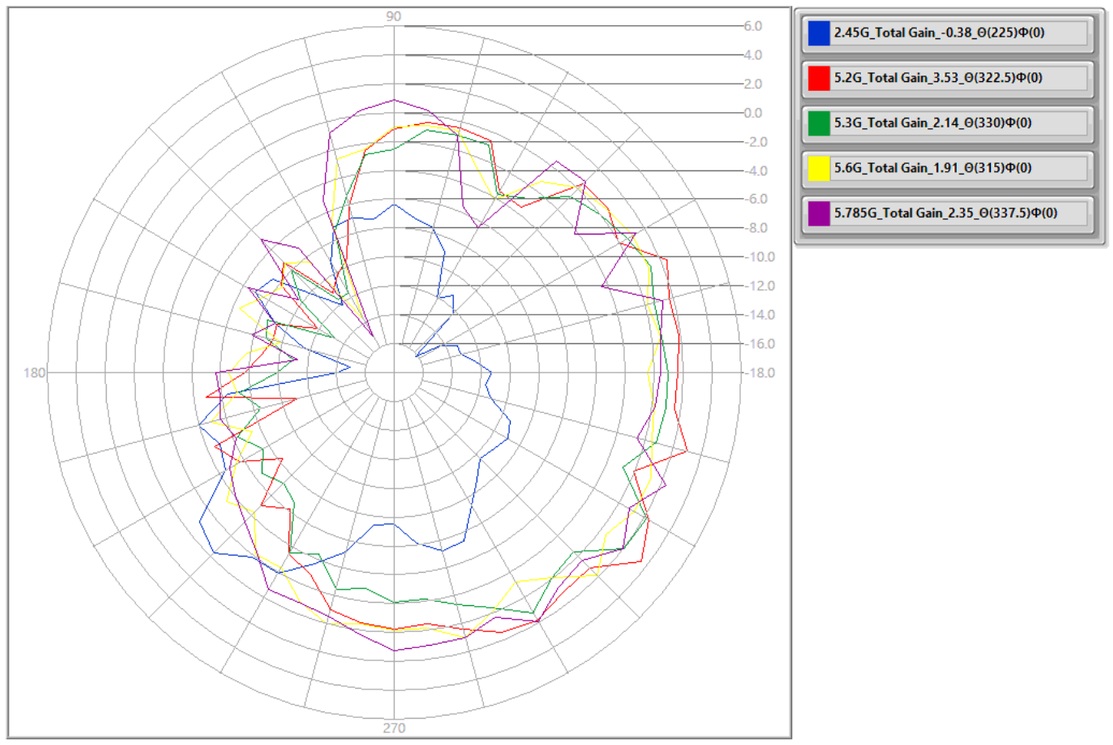
Θ(112.5°)	-5.12/-3.68	-4.80/-1.94	-3.42/-3.20	-4.08/-3.88	-9.08/-5.03	-1.67/-3.55	-3.05/-5.76	-4.34/-6.71	-6.75/-2.29	-1.35/-2.34	-1.18/-2.01	-4.25/-3.70	-2.61/-0.26	-0.87/-4.59	-4.87/-1.34	-0.83/-0.63	-0.85/-2.86	-6.39/-6.14	-1.42/-2.31	-3.87/-3.76	-4.81/-9.07	-5.87/-3.19	-3.87/-4.31	-2.45/-2.38
Θ(120°)	-4.24/-2.17	-3.95/-1.85	-2.49/-3.24	-3.19/-2.39	-6.00/-4.95	-1.43/-2.42	-7.24/-10.33	-6.11/-7.37	-5.73/-0.24	-0.15/-2.99	-2.88/-0.86	-3.27/-0.04	-2.93/-1.77	-3.22/-7.98	-9.26/-4.04	-0.30/-0.70	-2.67/-2.44	-9.08/-7.23	-0.12/-0.47	-7.56/-4.12	-1.75/-10.18	-8.12/-4.19	-6.29/-12.15	-8.57/-8.61
Θ(127.5°)	-5.19/-2.68	-2.00/-1.36	-2.47/-2.68	-3.31/-2.89	-3.36/-4.44	-4.36/-3.69	-6.73/-8.10	-5.92/-6.28	-7.43/-1.64	-2.47/-3.57	-1.27/-0.18	-2.85/-1.40	-2.18/-1.12	-3.39/-4.75	-5.60/-3.54	-2.27/-3.48	-1.77/-5.28	-9.16/-3.00	1.21/-0.02	-4.73/-4.20	-0.40/-5.63	-10.70/-5.27	-6.90/-11.31	-8.57/-8.15
Θ(135°)	-7.07/-6.31	-6.89/-5.04	-4.13/-3.12	-4.70/-4.85	-3.02/-3.33	-8.37/-8.51	-6.14/-4.76	-4.38/-7.05	-12.53/-8.04	-6.29/-5.91	-3.78/-2.39	-2.34/-1.09	-2.69/-5.48	-5.88/-6.55	-8.03/-8.27	-6.58/-2.86	-2.71/-12.05	-6.70/-4.13	-0.09/-1.18	-5.29/-6.09	-0.58/-2.16	-9.88/-7.17	-7.76/-5.04	-5.59/-15.49
Θ(142.5°)	-5.65/-3.71	-3.62/-3.19	-3.26/-3.20	-4.52/-5.10	-3.27/-3.40	-6.45/-11.62	-12.67/-9.21	-7.66/-10.02	-15.24/-14.48	-11.04/-2.87	-0.75/-2.17	-5.74/-6.60	-9.32/-11.69	-7.04/-8.11	-10.29/-11.38	-4.61/-2.06	-4.74/-5.85	-2.82/-2.59	-1.94/-2.62	-4.10/-5.75	-2.78/-1.15	-4.17/-10.86	-7.52/-8.19	-9.64/-7.53
Θ(150°)	-6.89/-9.11	-7.61/-3.16	-2.83/-4.67	-7.02/-9.44	-7.12/-5.28	-6.66/-8.09	-6.56/-4.60	-5.06/-6.81	-6.11/-4.44	-5.44/-6.41	-6.58/-6.73	-5.05/-4.72	-4.95/-4.43	-3.54/-4.24	-4.74/-4.40	-5.11/-8.56	-12.04/-7.39	-5.49/-4.47	-4.90/-7.06	-8.42/-7.83	-5.82/-3.34	-4.85/-9.29	-8.33/-5.15	-4.57/-6.05
Θ(157.5°)	-7.04/-8.41	-7.71/-6.32	-5.25/-5.67	-6.55/-9.56	-12.32/-11.75	-10.95/-10.37	-10.00/-9.67	-10.57/-10.37	-10.30/-9.87	-10.19/-9.70	-8.48/-8.59	-7.05/-4.79	-3.07/-2.52	-3.39/-4.67	-4.83/-5.30	-7.03/-8.64	-5.60/-3.32	-3.09/-3.80	-4.97/-4.81	-4.80/-4.55	-3.94/-3.37	-2.78/-2.76	-3.30/-3.66	-3.36/-4.67
Θ(165°)	-7.78/-9.88	-11.52/-12.46	-11.39/-11.40	-11.11/-12.43	-13.71/-12.45	-11.18/-10.43	-10.93/-13.15	-15.20/-14.91	-12.80/-12.27	-13.32/-14.68	-14.67/-12.74	-8.95/-7.02	-5.58/-4.55	-5.09/-6.22	-5.57/-5.38	-6.46/-8.32	-6.28/-4.92	-5.70/-7.46	-7.70/-6.64	-6.29/-5.60	-5.87/-5.20	-4.01/-3.46	-3.47/-4.13	-4.98/-7.13
Θ(172.5°)	-10.62/-10.04	-8.63/-8.45	-8.80/-8.46	-8.77/-10.02	-11.27/-12.24	-13.11/-12.25	-10.34/-11.03	-12.51/-11.22	-10.29/-11.26	-10.50/-10.19	-11.08/-9.98	-8.55/-8.37	-8.79/-8.25	-7.81/-8.33	-7.93/-6.68	-6.46/-7.54	-6.69/-5.10	-5.04/-5.94	-6.35/-5.98	-5.99/-6.05	-6.25/-6.51	-6.81/-5.82	-6.16/-7.06	-8.89/-9.95
Θ(180°)	-9.79/-9.80	-8.89/-8.75	-8.18/-7.67	-8.11/-8.65	-9.91/-10.87	-11.04/-10.30	-10.37/-11.14	-12.05/-12.49	-13.06/-12.12	-11.73/-12.90	-13.82/-13.67	-12.40/-11.99	-12.64/-13.13	-12.53/-13.39	-13.04/-13.13	-13.50/-15.15	-14.05/-14.91	-14.12/-13.20	-14.04/-14.75	-15.05/-15.50	-14.99/-15.12	-15.07/-15.49	-15.85/-15.28	-15.89/-13.79
Freq(Hz)	5.6G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.22/-3.56	-3.35/-3.47	-4.01/-4.72	-5.33/-4.79	-4.12/-4.27	-4.98/-5.05	-4.37/-4.76	-5.97/-6.32	-6.03/-6.16	-6.56/-6.57	-6.89/-7.35	-6.71/-6.54	-7.12/-6.66	-6.42/-8.02	-7.39/-6.05	-6.07/-5.22	-5.21/-5.10	-4.46/-4.74	-4.69/-4.63	-3.94/-5.07	-5.36/-4.81	-4.39/-3.85	-3.26/-3.30	-3.80/-3.90
Θ(7.5°)	-8.34/-8.21	-8.34/-7.54	-7.27/-7.00	-7.54/-8.04	-6.59/-6.22	-5.39/-4.80	-4.87/-5.12	-4.36/-3.90	-3.09/-2.92	-2.63/-2.04	-1.83/-1.83	-1.12/-0.93	-1.45/-0.75	-0.72/-1.80	-1.94/-1.44	-2.26/-3.30	-2.76/-3.10	-3.79/-3.50	-3.41/-4.91	-6.58/-5.93	-6.00/-6.71	-7.92/-9.76	-9.05/-7.96	-8.28/-8.40
Θ(15°)	-6.86/-7.94	-7.85/-6.05	-5.49/-5.49	-5.68/-5.89	-6.00/-5.79	-5.39/-4.72	-3.74/-3.17	-3.33/-2.96	-1.72/-1.25	-0.82/-0.40	-0.45/-0.10	0.51/0.61	0.60/1.04	1.22/0.62	0.30/0.10	-0.36/-0.59	-0.80/-0.94	-0.92/-0.38	-0.60/-1.46	-2.00/-2.12	-2.84/-3.70	-4.28/-5.14	-5.51/-5.29	-6.31/-6.32
Θ(22.5°)	-5.20/-5.85	-5.46/-4.08	-3.06/-3.16	-5.53/-6.40	-5.21/-4.61	-5.69/-5.48	-3.33/-1.55	-0.86/-1.45	-1.94/-2.66	-2.39/-1.05	-0.67/-0.03	0.60/0.52	0.27/0.36	0.71/1.21	1.44/1.26	1.17/1.43	1.47/1.44	1.26/1.10	0.33/-0.39	-0.66/-0.79	-1.69/-2.45	-2.76/-3.05	-3.48/-3.92	-4.79/-4.49
Θ(30°)	-4.34/-3.09	-3.13/-2.09	-0.19/-0.11	-2.70/-3.19	-0.58/0.09	-2.42/-7.33	-10.69/-9.66	-5.93/-2.88	-0.76/-0.52	-1.32/-0.81	-1.30/-1.61	-0.77/-0.30	-0.32/-0.42	0.43/1.80	2.29/1.88	1.29/0.66	-0.54/-1.27	-0.13/0.84	1.12/1.36	1.34/0.59	-0.17/-0.58	-1.09/-2.06	-5.33/-9.45	-9.88/-5.85
Θ(37.5°)	-5.76/-5.12	-4.73/-3.68	-1.68/0.19	-0.34/0.30	2.18/2.04	0.16/-1.77	-3.57/-3.62	-1.66/-0.45	1.27/1.64	0.56/0.64	0.75/0.44	-0.05/-0.69	-1.05/-1.44	-0.98/1.32	1.87/0.79	0.39/0.72	0.41/-0.63	-2.26/-2.42	-0.78/0.55	1.12/0.29	-1.14/-2.32	-1.61/-3.17	-8.38/-8.31	-8.94/-8.51
Θ(45°)	-1.86/-3.61	-3.44/-1.49	-2.57/-3.00	-2.44/-0.41	0.73/-0.41	-1.08/-1.72	-3.26/-0.22	2.23/1.91	1.97/2.13	0.35/-1.03	0.57/1.73	-0.24/-1.71	-0.68/0.61	-0.75/-0.48	0.29/-0.62	-0.55/0.27	-0.22/-0.85	-2.18/-3.34	-4.07/-2.93	-0.73/-0.15	-2.93/-7.14	-4.46/-5.06	-11.79/-7.84	-5.22/-2.91
Θ(52.5°)	0.41/-0.42	-2.98/-0.99	-4.09/-15.50	-6.34/-1.42	-0.07/-0.09	0.72/-1.40	-3.43/-0.13	2.53/2.95	2.17/2.04	0.15/-1.42	1.77/2.90	1.62/0.53	1.84/2.69	0.61/-0.28	-0.90/-1.54	0.11/0.10	-1.05/-1.15	-0.56/-1.64	-3.18/-2.53	-2.32/-1.29	-2.67/-7.29	-6.03/-5.30	-6.81/-3.09	-1.43/-0.57
Θ(60°)	-0.04/1.26	1.29/1.07	-0.01/-8.41	-5.09/-3.44	-1.27/1.08	-0.05/-3.34	-1.29/1.60	3.21/3.04	1.12/-0.42	0.50/0.76	2.74/3.23	2.51/3.05	2.77/3.60	3.26/2.26	0.84/-1.57	-1.78/-0.45	-0.12/0.14	0.43/0.11	-0.51/-0.13	-1.14/-2.30	-3.95/-5.99	-4.52/-8.60	-3.95/0.78	1.44/0.63
Θ(67.5°)	0.52/-1.80	0.46/2.03	2.35/-4.32	-5.82/-4.72	-1.97/0.12	-3.22/-2.11	-0.64/1.88	2.91/1.83	-0.75/-2.10	0.99/2.23	4.14/3.32	3.02/2.63	4.10/4.84	4.02/3.11	1.50/-0.55	-0.69/-0.53	-0.25/0.56	0.66/-0.06	-1.57/0.12	0.11/-2.90	-7.85/-8.97	-3.12/-3.18	-2.01/1.31	1.73/2.38
Θ(75°)	1.65/-2.97	-0.87/0.70	2.44/-1.83	-4.52/-5.54	-2.20/-1.32	-3.14/-0.24	-0.94/1.79	3.10/1.18	-0.33/-1.71	0.72/1.71	3.47/3.25	3.16/3.14	3.85/4.69	4.44/2.73	2.64/2.25	2.17/2.05	1.06/1.58	1.84/1.55	-0.39/0.99	0.78/-1.71	-6.47/-7.94	-2.62/-0.45	1.02/1.45	0.82/2.55
Θ(82.5°)	-0.08/-2.82	0.00/-0.54	-0.88/-3.41	-5.76/-5.72	-2.33/-2.22	0.20/0.83	-0.54/0.51	2.64/-0.24	-0.57/-0.87	0.10/1.45	2.81/2.12	2.43/1.39	3.35/4.12	2.12/1.23	2.08/2.13	2.28/1.93	2.29/2.75	2.56/2.27	-0.63/1.10	1.00/-1.17	-3.29/-6.16	-2.58/-0.15	1.42/0.41	-1.26/-0.04
Θ(90°)	-0.69/-3.65	-0.95/-2.68	-0.72/-4.29	-4.74/-5.91	-2.84/-2.69	0.83/-1.52	-0.75/0.23	1.83/-1.65	-1.22/-0.16	-1.55/0.41	1.47/-0.04	1.47/-0.56	1.50/2.36	1.77/-0.81	1.32/2.11	1.63/1.70	1.03/1.64	2.04/1.25	-2.30/0.97	1.62/-2.02	-3.20/-2.50	-4.56/-2.25	-0.32/-1.60	-0.90/-1.26
Θ(97.5°)	-0.26/-3.85	-1.26/-7.78	-2.68/-6.48	-8.80/-6.64	-3.73/-3.69	0.38/-6.44	-0.98/-0.74	-0.02/-4.92	-2.76/-0.75	-1.87/-0.82	-1.50/-3.41	0.07/-1.77	-1.76/1.53	-0.14/-2.77	-1.50/0.04	-0.22/-1.54	-0.73/0.41	0.12/0.20	-2.56/-0.42	0.33/-3.02	-4.57/-3.29	-2.74/-4.00	-2.45/-3.35	-1.95/-1.81
Θ(105°)	-0.39/-5.74	-2.08/-3.48	-3.25/-6.42	-6.44/-10.04	-6.97/-5.68	-0.88/-6.62	-2.87/-2.32	-0.94/-7.29	-4.99/-2.22	-4.43/-2.14	-1.59/-4.67	-2.34/-4.70	-1.64/-0.92	-1.62/-6.06	-2.03/-0.31	-0.23/-1.36	-2.97/-1.88	-0.74/-0.51	-1.52/-0.04	0.67/-4.09	-8.33/-4.26	-3.75/-3.30	-1.41/-5.30	-3.15/-2.63
Θ(112.5°)	-0.90/-2.15	-3.03/-2.74	-3.99/-9.71	-6.60/-5.44	-7.51/-7.74	-2.50/-3.83	-3.92/-7.22	-5.22/-6.86	-4.65/-1.70	-5.79/-3.03	-1.07/-3.35	-3.01/-3.16	-3.33/-0.58	-2.04/-3.79	-4.68/-0.68	-0.40/-2.09	-0.86/-0.55	-2.04/-0.68	0.88/0.29	-1.33/-3.17	-6.22/-4.18	-2.95/-4.91	-3.12/-4.72	-2.01/-1.04
Θ(120°)	-1.87/-3.89	-4.11/-2.20	-1.50/-4.45	-5.22/-4.86	-4.14/-5.43	-3.69/-2.39	-5.69/-14.72	-9.49/-6.41	-2.89/-0.24	-2.26/-3.78	-1.95/-1.07	-2.79/-1.85	-2.11/-2.31	-3.91/-5.60	-5.88/-3.07	0.07/0.71	-0.33/-0.39	-5.26/-4.05	2.09/0.27	-4.64/-1.29	-1.63/-3.22	-2.08/-7.92	-2.53/-5.93	-6.97/-3.18
Θ(127.5°)	-6.50/-2.99	-5.24/-4.49	-2.00/-2.79	-4.04/-5.38	-4.07/-3.74	-6.08/-2.88	-3.24/-5.86	-7.60/-5.29	-4.10/-0.81	-3.29/-4.12	-1.17/-0.68	-1.06/0.28	-1.58/-3.34	-2.78/-4.73	-7.60/-3.49	1.66/-1.12	-1.40/-2.03	-13.02/-6.24	3.33/0.80	-6.09/-1.48	1.05/-5.47	-0.83/-3.59	-3.98/-8.00	-9.45/-8.37
Θ(135°)	-14.12/-9.88	-7.79/-6.83	-3.93/-3.19	-5.16/-7.72	-7.94/-4.59	-7.13/-10.45	-5.97/-3.09	-3.31/-7.20	-11.07/-9.88	-8.82/-5.43	-2.18/-1.11	-2.54/-2.34	-1.76/-3.01	-3.43/-2.38	-4.77/-2.25	-0.33/-1.80	-0.31/-7.12	-12.48/-4.98	2.87/0.66	-7.09/-3.60	1.42/-3.12	-5.28/-3.51	-8.70/-11.60	-11.75/-8.29
Θ(142.5°)	-12.24/-7.62	-3.85/-3.81	-3.76/-3.64	-6.84/-8.30	-8.58/-7.64	-5.43/-6.75	-9.00/-9.53	-12.13/-14.78	-14.11/-9.06	-4.41/-1.12	-1.85/-5.49	-7.13/-5.04	-6.97/-5.28	-3.09/-4.91	-8.01/-10.12	-8.90/-3.87	-7.32/-14.77	-9.07/-4.52	0.41/-1.92	-9.63/-8.92	-4.04/-1.89	-7.18/-7.21	-4.68/-7.09	-6.66/-8.05
Θ(150°)	-5.39/-8.20	-8.83/-7.63	-7.28/-7.44	-7.40/-7.50	-7.62/-8.08	-8.72/-8.41	-6.21/-5.22	-6.73/-9.37	-9.60/-8.60	-8.28/-8.39	-7.43/-6.24	-5.04/-4.73	-5.83/-10.34	-14.75/-15.87	-14.95/-10.02	-6.68/-6.83	-11.97/-10.73	-10.15/-6.85	-4.30/-5.90	-8.80/-7.81	-5.64/-4.14	-5.30/-8.22	-8.69/-8.19	-6.40/-5.00
Θ(157.5°)	-5.43/-6.47	-6.94/-6.41	-6.10/-5.84	-6.63/-8.10	-10.64/-13.63	-10.88/-8.06	-7.09/-7.82	-10.83/-13.43	-13.89/-13.12	-11.64/-8.81	-6.90/-6.05	-6.16/-5.80	-4.28/-3.47	-3.81/-3.87	-4.17/-4.82	-5.40/-5.36	-3.95/-2.74	-3.88/-6.05	-7.33/-7.89	-6.61/-6.49	-5.35/-5.53	-6.11/-6.76	-5.87/-5.38	-5.45/-5.41
Θ(165°)	-6.09/-7.40	-9.22/-11.39	-11.99/-10.16	-8.48/-9.21	-11.76/-15.20	-15.82/-14.24	-14.08/-13.10	-12.51/-10.59	-9.61/-9.93	-10.64/-9.28	-7.26/-6.34	-6.04/-5.50	-5.46/-5.60	-5.84/-7.16	-8.80/-7.35	-5.72/-5.69	-6.05/-5.46	-5.25/-6.04	-6.64/-7.15	-8.13/-9.38	-9.11/-8.55	-7.03/-5.61	-4.86/-5.41	-5.20/-6.56
Θ(172.5°)	-13.68/-12.37	-9.52/-8.40	-7.56/-7.18	-8.12/-8.88	-8.89/-9.94	-10.04/-8.67	-8.24/-8.27	-7.50/-7.27	-7.70/-8.21	-8.20/-7.45	-6.17/-6.05	-6.24/-5.61	-5.24/-5.00	-4.77/-4.91	-5.41/-4.74	-3.83/-3.59	-4.11/-3.73	-3.24/-3.15	-3.80/-3.98	-3.01/-2.70	-2.79/-2.96	-3.42/-4.01	-4.59/-6.35	-8.07/-11.12
Θ(180°)	-12.63/-15.42	-15.41/-15.21	-15.61/-13.49	-11.89/-12.02	-13.41/-12.56	-12.38/-11.54	-10.77/-11.13	-12.24/-11.54	-10.44/-10.06	-10.87/-9.65	-7.56/-7.21	-7.23/-6.88	-6.98/-6.70	-5.96/-5.97	-5.91/-5.49	-5.30/-5.31	-5.44/-5.35	-5.03/-4.40	-5.33/-5.95	-5.23/-5.33	-6.06/-7.41	-8.17/-8.72	-8.67/-9.82	-11.31/-13.27
Freq(Hz)	5.785G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.43/-3.32	-3.78/-3.66	-3.71/-3.52	-3.37/-2.88	-2.01/-1.82	-2.45/-3.46	-3.06/-2.69	-3.06/-3.30	-3.30/-3.68	-3.55/-3.13	-2.95/-3.25	-3.02/-2.84	-3.04/-2.98	-3.21/-3.49	-3.27/-3.56	-3.21/-2.24	-2.59/-2.67	-2.53/-3.56	-4.11/-3.45	-3.14/-3.91	-4.02/-3.71	-2.96/-2.46	-2.68/-2.94	-3.51/-3.22
Θ(7.5°)	-3.81/-4.99	-6.04/-6.05	-6.75/-6.74	-6.69/-7.02	-6.80/-6.34	-5.48/-4.93	-4.94/-3.78	-2.65/-2.68	-2.60/-2.27	-2.27/-1.66	-1.17/-1.29	-0.94/-0.98	-1.61/-1.43	-1.04/-1.93	-2.25/-2.04	-2.35/-1.96	-1.20/-1.20	-1.74/-1.85	-1.80/-1.87	-1.44/-1.35	-1.79/-2.11	-2.27/-2.18	-2.01/-2.63	-2.94/-3.19
Θ(15°)	-4.88/-5.04	-5.49/-5.95	-5.85/-6.88	-8.67/-8.25	-7.39/-7.49	-6.73/-5.62	-4.95/-3.61	-2.13/-1.17	-0.70/-0.53	-0.27/-0.07	0.44/0.87	1.30/1.42	1.17/0.57	-0.19/-1.28	-2.16/-2.52	-1.80/-0.65	-0.04/0.15	0.15/0.35	0.07/-0.30	-1.00/-1.61	-2.68/-3.51	-3.98/-4.60	-5.03/-5.53	-5.27/-5.51
Θ(22.5°)	-2.56/-2.84	-2.99/-2.87	-2.38/-1.96	-2.60/-3.55	-3.85/-4.21	-4.88/-4.20	-3.35/-1.46	0.16/0.11	-0.33/-0.91	-1.49/-1.05	-0.11/0.33	0.73/0.25	-0.50/-0.41	-0.15/0.37	0.50/0.80	1.16/1.37	1.38/1.14	0.72/0.62	0.57/1.20	0.88/0.11	-1.28/-2.33	-2.34/-2.60	-3.37/-4.50	-4.65/-3.58
Θ(30°)	-7.71/-5.90	-3.67/-3.05	-2.24/-1.22	-2.92/-6.17	-4.18/-2.05	-2.48/-5.50	-4.82/-2.81	-1.46/-0.28	-0.06/-1.16	-2.82/-2.34	-1.63/-0.53	0.16/-0.36	-0.54/0.20	1.53/2.22	1.78/1.49	1.85/2.07	1.32/-0.61	-2.71/-3.87	-3.02/-0.37	1.46/2.02	0.98/-0.74	-1.05/-1.24	-1.92/-2.23	-2.77/-4.65
Θ(37.5°)	-11.69/-7.15	-4.63/-4.21	-2.23/-0.22	0.23/-1.21	0.68/1.74	0.99/-1.57	-5.53/-7.12	-4.10/-0.53	1.88/1.69	0.33/-0.21	-0.01/-0.32	-0.88/-0.28	-0.21/-0.73	0.48/1.78	1.89/2.42	3.39/3.77	3.04/1.64	-0.11/-1.92	-2.61/-2.19	-0.77/0.09	-0.22/-1.86	-3.29/-3.25	-4.12/-5.77	-9.25/-10.65
Θ(45°)	-5.11/-4.03	-4.15/-3.82	-2.69/-1.85	-0.74/-1.01	0.93/1.10	0.57/-1.85	-4.20/-0.36	2.59/2.52	3.19/2.73	0.76/-0.45	0.43/1.11	-0.30/-0.51	0.26/0.65	0.17/0.53	-0.10/-0.65	0.23/0.91	1.52/1.04	0.22/-1.07	-2.32/-2.97	-2.71/-1.96	-1.66/-2.93	-2.76/-1.68	-3.98/-7.29	-3.46/-3.27
Θ(52.5°)	-2.04/-0.20	-0.09/-2.20	-1.36/-4.76	-3.46/-1.20	0.29/0.20	0.75/-2.32	-4.17/0.22	3.43/3.43	2.83/1.83	0.31/-0.54	2.04/2.80	1.87/0.27	1.69/1.63	-0.14/-0.44	-2.22/-3.83	-2.73/-1.56	-1.21/-1.66	-0.83/-1.08	-2.54/-3.05	-4.64/-6.05	-4.84/-3.53	-5.41/-7.34	-11.00/-5.54	-1.18/-0.96
Θ(60°)	2.14/-0.35	-0.29/-3.13	0.28/-3.87	-5.74/-2.68	-0.14/1.90	1.53/-2.38	-2.56/0.23	3.08/3.47	1.96/-1.04	-0.38/0.88	2.82/3.14	2.78/2.22	3.49/4.05	1.99/0.59	-2.06/-4.35	-1.88/-0.04	0.60/1.25	1.41/-0.09	-3.57/-3.22	-2.12/-4.00	-5.38/-3.76	-10.28/-8.27	-4.93/-1.32	0.46/2.33
Θ(67.5°)	2.25/-1.97	-0.01/-1.93	1.58/-0.96	-5.41/-4.05	-1.28/0.88	-1.50/-3.99	-1.87/1.97	3.22/2.97	0.74/-2.21	0.54/2.49	4.14/3.30	3.37/2.58	3.29/4.67	3.11/1.50	-0.43/-1.01	-0.47/1.02	1.76/1.83	2.07/1.32	-2.31/-2.30	-1.43/-3.39	-5.46/-3.64	-9.71/-5.94	-1.33/2.16	1.65/2.56
Θ(75°)	1.52/-2.63	0.08/-1.31	1.11/-0.96	-3.60/-6.15	-1.74/0.71	-1.67/-1.39	-1.06/2.20	3.63/1.60	-1.12/-2.13	-0.39/1.97	3.96/2.74	2.25/1.88	3.39/4.84	2.71/1.37	1.20/1.06	1.73/1.80	1.35/2.35	2.23/1.95	-0.75/-1.59	-1.40/-1.82	-3.07/-2.47	-5.35/-2.78	0.14/2.15	1.24/2.07
Θ(82.5°)	0.83/-3.22	-1.12/-1.56	-0.64/-2.88	-3.55/-5.04	-1.62/-0.49	-0.18/-1.24	-1.87/0.68	2.43/-0.32	-2.72/-1.24	0.65/2.10	2.11/1.53	1.86/1.00	1.52/3.51	0.14/-1.06	0.28/1.30	1.06/1.43	1.39/1.94	1.63/2.10	-0.41/-2.39	-1.59/-2.36	-2.98/-2.28	-4.86/-1.80	-1.62/-0.03	-0.29/1.44
Θ(90°)	-0.21/-2.71	-1.78/-3.07	-0.82/-3.38	-3.75/-4.47	-1.91/-0.72	1.27/-2.79	-1.56/0.19	2.09/-1.80	-3.86/-0.47	-0.59/0.87	1.06/-0.80	1.18/0.03	-0.89/2.14	-0.01/-1.79	-0.34/0.66	-0.40/-0.17	0.64/1.54	0.94/1.04	-1.24/-1.40	-0.75/-3.91	-2.41/-1.70	-6.89/-1.51	-2.18/-1.38	-2.86/-0.43
Θ(97.5°)	-1.72/-3.18	-2.20/-4.89	-2.07/-3.52	-4.44/-6.79	-3.48/-3.51	1.04/-5.18	-1.12/-0.72	0.11/-4.01	-3.98/-0.45	-0.96/-1.29	-2.68/-1.35	-0.98/-2.22	-3.09/1.14	-1.72/-3.73	-2.18/-1.34	-0.60/-1.52	-0.45/0.30	-0.33/-0.36	-2.12/-3.04	-1.47/-5.19	-4.46/-2.54	-7.39/-4.37	-4.47/-2.25	-4.42/-1.45
Θ(105°)	-1.93/-2.93	-1.78/-3.53	-3.15/-5.88	-4.61/-8.49	-7.26/-4.97	-0.22/-5.99	-3.36/-2.61	-0.42/-5.05	-5.34/-1.00	-4.26/-2.56	-2.93/-4.84	-2.30/-4.22	-3.13/-0.31	-2.05/-4.68	-3.44/-0.92	-1.57/-1.67	-1.41/-0.31	-0.47/-0.81	-1.27/-2.23	-0.70/-4.53	-6.79/-4.04	-8.59/-5.17	-7.88/-5.11	-5.95/-3.99
Θ(112.5°)	-0.49/-2.01	-3.05/-5.29	-2.80/-6.86	-8.31/-6.95	-8.86/-9.86	-3.36/-4.84	-4.55/-9.73	-5.56/-4.91	-3.90/-1.53	-7.11/-2.93	-1.84/-4.55	-4.76/-4.35	-3.40/-1.88	-4.26/-4.72	-2.73/-2.27	-1.41/-1.31	-1.28/0.10	-2.59/-0.69	0.94/-2.54	-2.21/-3.47	-5.65/-2.17	-4.88/-4.46	-6.34/-4.21	-3.72/-1.64
Θ(120°)	-1.87/-3.33	-3.07/-4.15	-1.81/-3.81	-5.15/-5.44	-5.56/-6.66	-6.36/-2.97	-3.69/-13.48	-8.86/-4.47	-2.25/-1.33	-4.22/-2.90	-1.45/-1.33	-2.35/-3.51	-3.35/-3.29	-2.19/-5.79	-5.75/-4.04	-3.86/-1.43	-0.71/-0.11	-4.00/-2.33	1.78/-1.43	-3.99/-3.10	-5.64/-3.49	-2.45/-3.74	-5.84/-6.36	-6.14/-3.50
Θ(127.5°)	-5.33/-1.95	-3.17/-4.89	-4.24/-4.16	-4.91/-6.72	-3.84/-1.64	-5.49/-4.75	-5.24/-7.65	-7.80/-6.19	-4.61/-1.97	-3.74/-3.59	-1.25/-0.97	-1.72/-0.90	-2.10/-5.59	-2.52/-5.49	-9.89/-4.70	0.09/-0.63	-1.62/-1.12	-7.56/-2.63	2.62/-1.54	-5.13/-0.89	-2.92/-7.51	-0.25/-6.06	-5.61/-5.88	-8.44/-11.76
Θ(135°)	-9.70/-8.42	-8.13/-7.75	-6.29/-4.44	-5.77/-9.04	-7.82/-2.35	-4.56/-13.29	-9.57/-4.55	-3.73/-9.08	-11.06/-11.24	-7.74/-3.85	-0.85/-0.45	-3.01/-4.38	-4.52/-3.72	-1.67/-2.66	-4.76/-2.46	-1.89/-3.24	-0.59/-5.10	-10.25/-3.76	2.80/0.80	-5.79/-3.29	-0.02/-4.68	-2.36/-2.04	-10.81/-9.33	-15.77/-9.91
Θ(142.5°)	-12.13/-8.00	-5.30/-6.26	-6.68/-5.16	-7.04/-8.74	-9.75/-7.10	-5.26/-6.81	-10.69/-12.38	-13.18/-12.89	-10.16/-6.49	-3.94/-2.71

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)

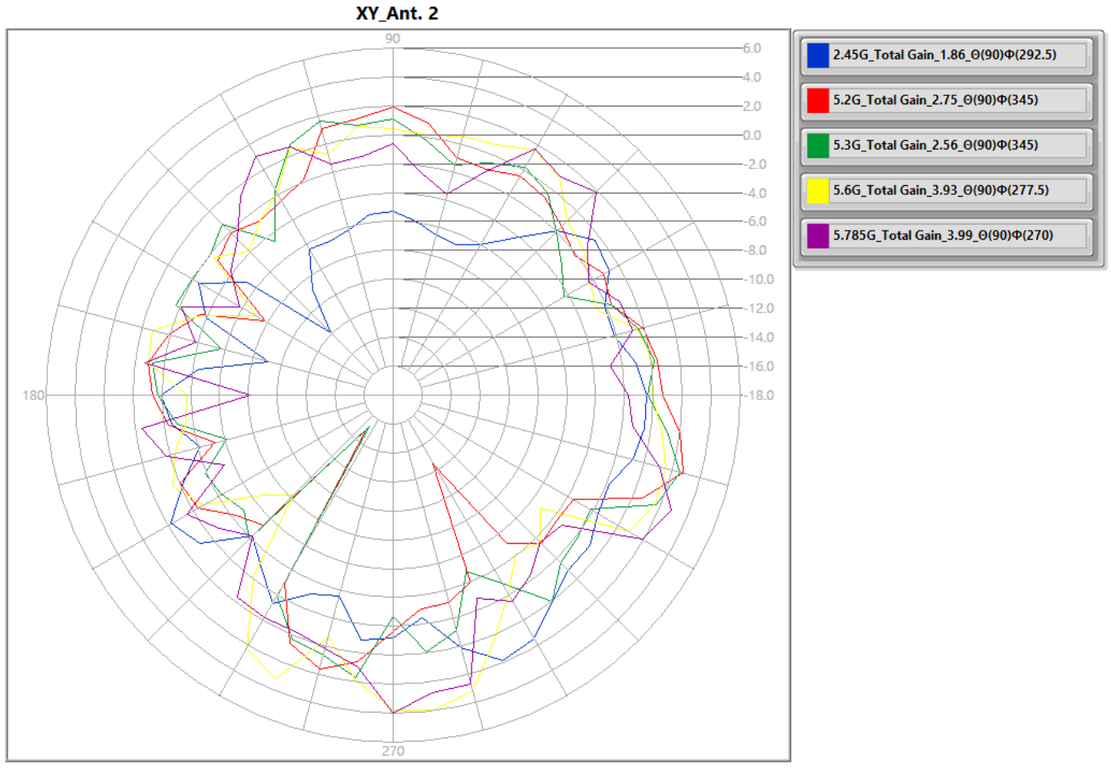
XY_Ant. 1



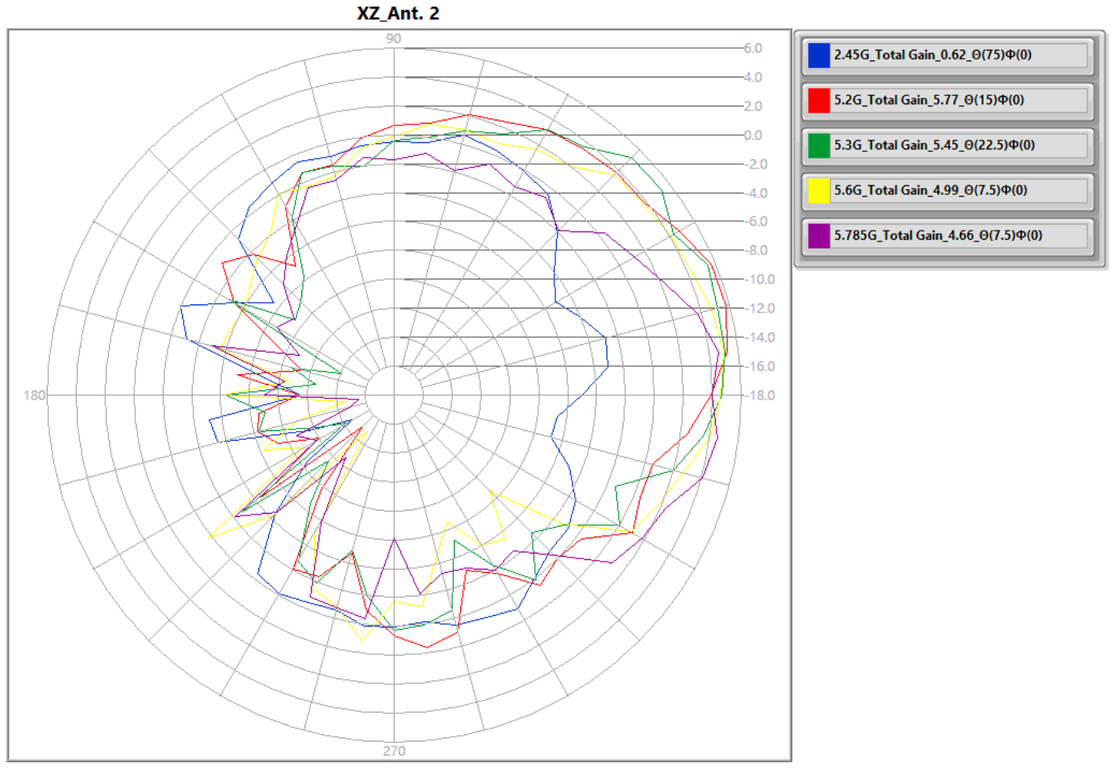
XZ_Ant. 1



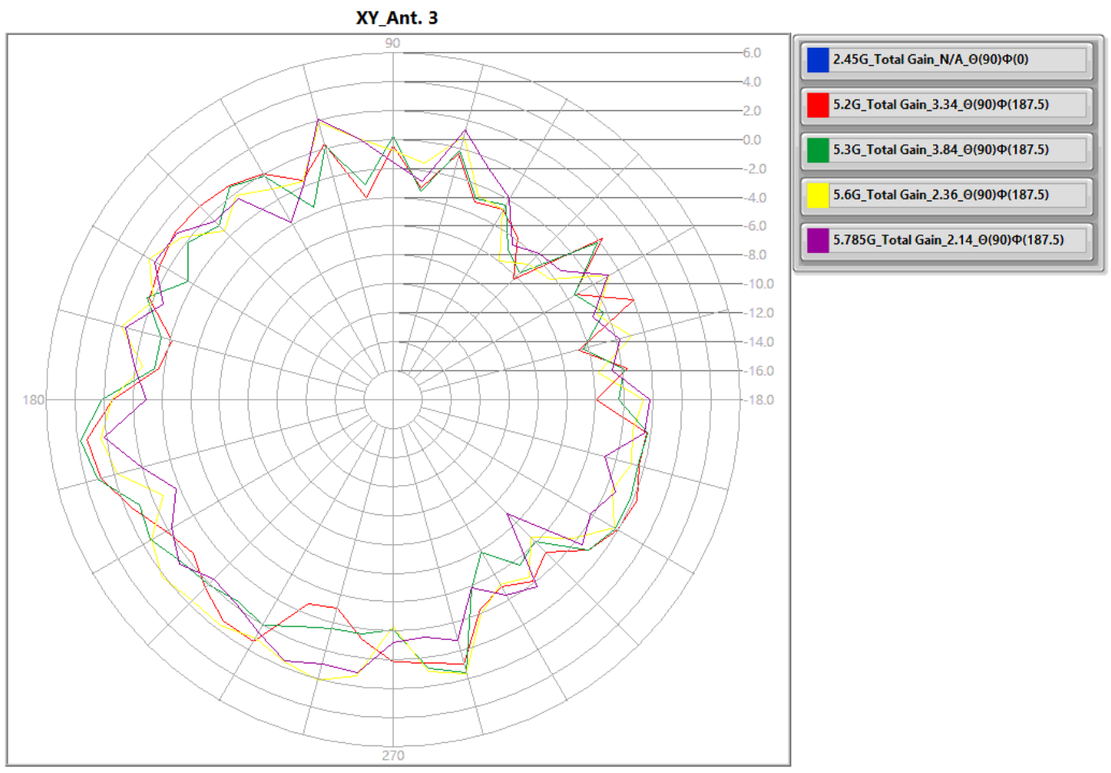
XY_Ant. 2



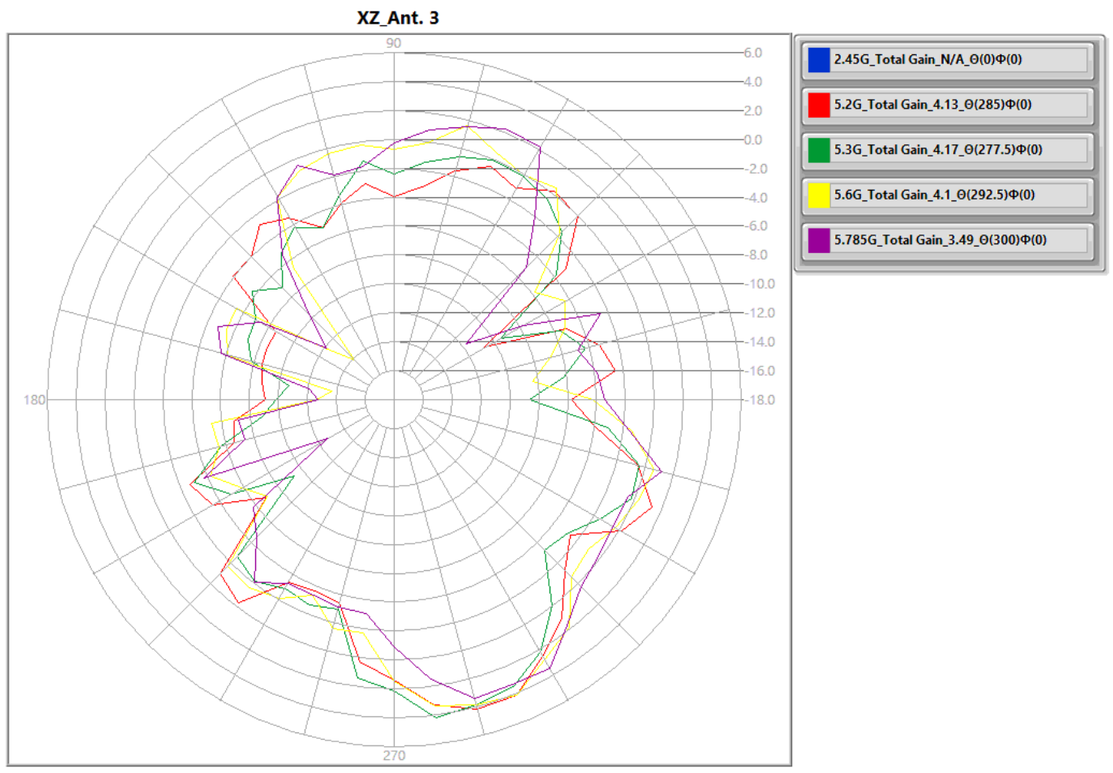
XZ_Ant. 2

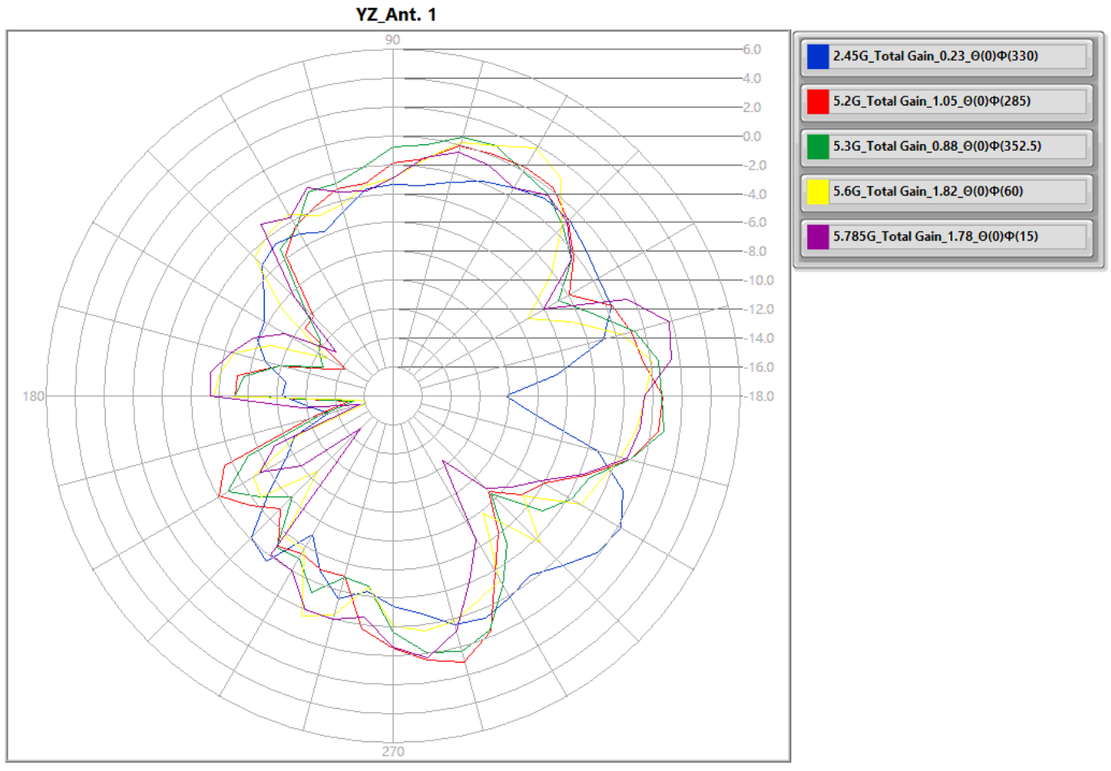


XY_Ant. 3



XZ_Ant. 3

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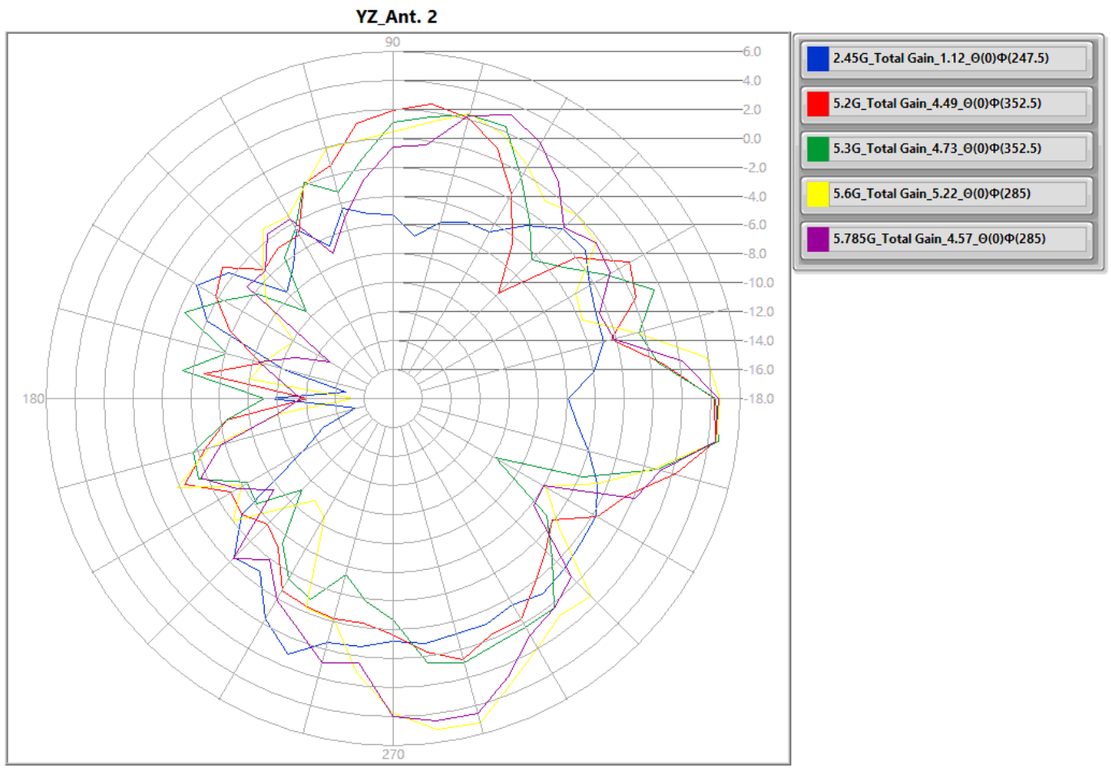
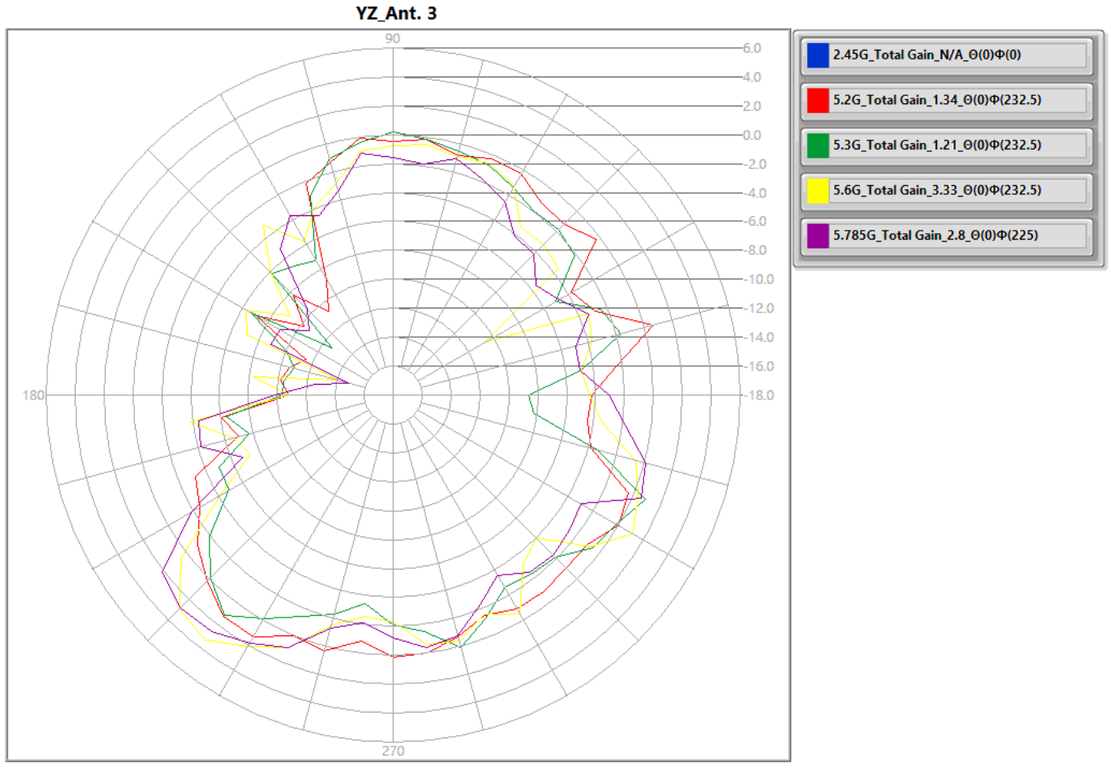
90
180
270
6.0
4.0
2.0
0.0
-2.0
-4.0
-6.0
-8.0
-10.0
-12.0
-14.0
-16.0
-18.0
2.45G_Total Gain_0.23_Θ(0)Φ(330)
5.2G_Total Gain_1.05_Θ(0)Φ(285)
5.3G_Total Gain_0.88_Θ(0)Φ(352.5)
5.6G_Total Gain_1.82_Θ(0)Φ(60)
5.785G_Total Gain_1.78_Θ(0)Φ(15)


YZ_Ant. 2
90
180
270
6.0
4.0
2.0
0.0
-2.0
-4.0
-6.0
-8.0
-10.0
-12.0
-14.0
-16.0
-18.0
2.45G_Total Gain_1.12_Θ(0)Φ(247.5)
5.2G_Total Gain_4.49_Θ(0)Φ(352.5)
5.3G_Total Gain_4.73_Θ(0)Φ(352.5)
5.6G_Total Gain_5.22_Θ(0)Φ(285)
5.785G_Total Gain_4.57_Θ(0)Φ(285)


YZ_Ant. 3
90
180
270
6.0
4.0
2.0
0.0
-2.0
-4.0
-6.0
-8.0
-10.0
-12.0
-14.0
-16.0
-18.0
2.45G_Total Gain_N/A_Θ(0)Φ(0)
5.2G_Total Gain_1.34_Θ(0)Φ(232.5)
5.3G_Total Gain_1.21_Θ(0)Φ(232.5)
5.6G_Total Gain_3.33_Θ(0)Φ(232.5)
5.785G_Total Gain_2.8_Θ(0)Φ(225)