Antenna Composite Gain Test Report

Equipment	Home Gateway
Brand Name	COMTREND
Model Name	PRT-6351, WR-2412u
Applicant	COMTREND Corporation 3F-1, 10 Lane 609, Chung Hsin Road, Section 5, San Chung Dist, New Taipei City 24159, Taiwan
Manufacturer	COMTREND Corporation 3F-1, 10 Lane 609, Chung Hsin Road, Section 5, San Chung Dist, New Taipei City 24159, Taiwan
Factory 1	Datamax Electronics (Dong Guan) Co., Ltd. Niu shan Foreign Economic Industrial park, Dong Cheng District, Dong Guan City, Guang Dong , China.
Factory 2	GIANTA CO., LTD No.130,Sec2,Yangxin Rd.,Yang Mei Dist,Taoyuan City326,Taiwan
Sample Received	Jan. 11, 2023
Start Test Date	Jan. 17, 2023
Final Test Date	Jan. 17, 2023

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
AP310610	01	Initial issue of report	Jun. 14, 2023

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G 5G Ant1	1	WHA YU	C1881-510014-A(SRF20221849)	Metal Dipole	I-Pex	2.4GHz + 5GHz
2G 5G Ant2	2	WHA YU	C1881-510015-A(SRF20221850)	Metal Dipole	I-Pex	2.4GHz + 5GHz
5G Ant3	3	WHA YU	C1881-510017-A(SRF20221860)	Metal Dipole	I-Pex	5GHz
5G Ant4	4	WHA YU	C1881-510016-A(SRF20221851)	Metal Dipole	I-Pex	5GHz

Note:

2.4GHz Operation Mode (2TX/2RX)

2G 5G Ant1~2G 5G Ant2 could transmit/receive simultaneously.

5GHz Operation Mode (4TX/4RX)

2G 5G Ant1~5G Ant4 could transmit/receive simultaneously.

2. Test Frequency

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

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

3. Testing Location

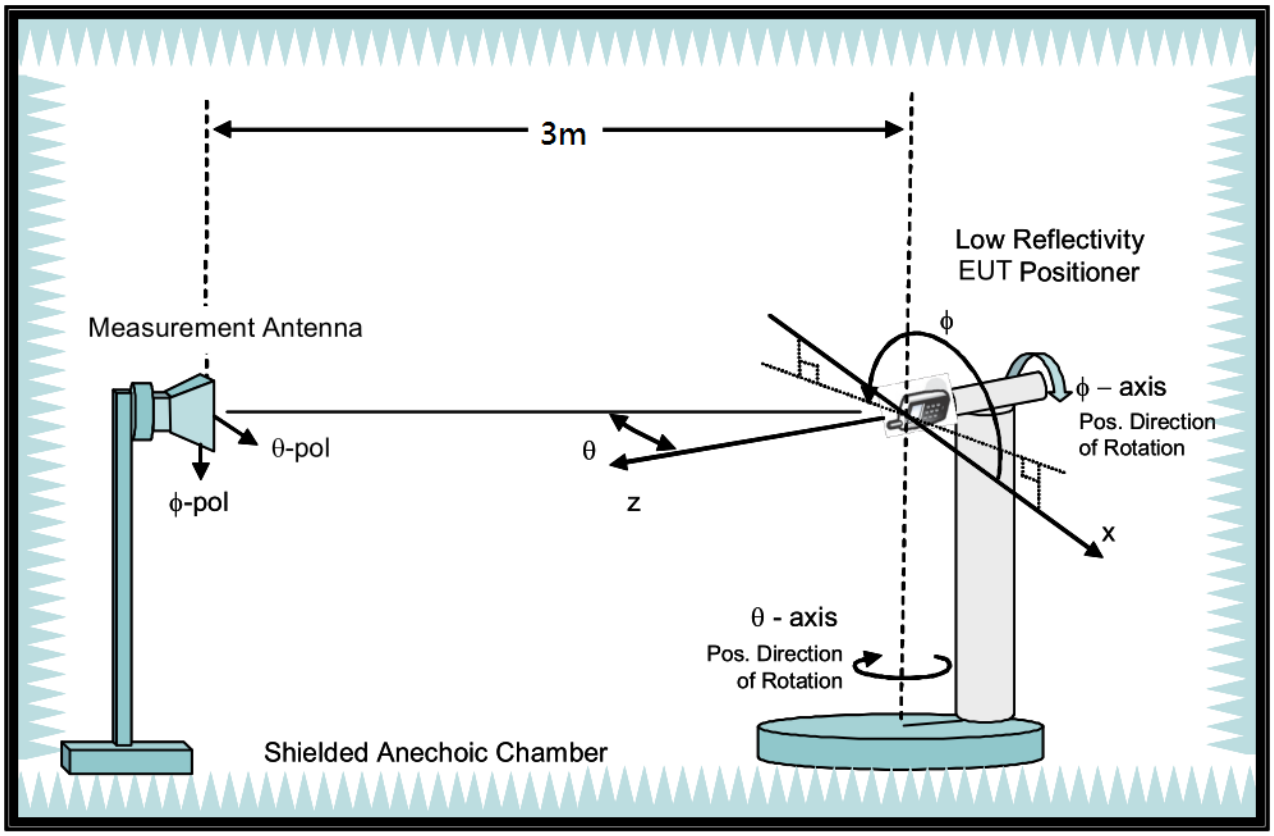
Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	**ADD:**	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment (°C / %)**	**Test Date**
Radiated	05CH03-HY	Rex Liao	23~24°C / 50~55%	17/Jan/2023

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

4. Test Facility and Configuration

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

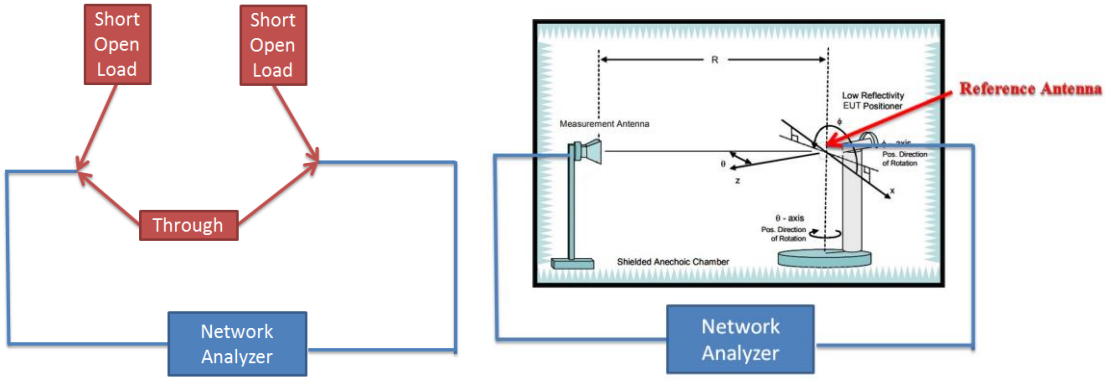
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



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

Note:

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

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

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

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

6. Test Method

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

DG steps:

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

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

7. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	2.49	-0.55	-2.5	-9.94	-7.18
Ant. 2 (dBi)	-2.58	-4.68	-0.15	1.89	3.8
Ant. 3 (dBi)	-	-10.24	-5.59	-14.18	-4.05
Ant. 4 (dBi)	-	3.09	-1.8	2.91	-2.61
DG [1SS] (dBi)	3.33	4.24	3.73	3.96	4.49
Polarization	Theta	Phi	Theta	Phi	Theta
Θ(°)	127.5	142.5	52.5	112.5	165
Φ(°)	180	292.5	180	247.5	195

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^(2.49/20)	10^(-0.55/20)	10^(-2.5/20)	10^(-9.94/20)	10^(-7.18/20)
Ant. 2 [10^(G/20)]	10^(-2.58/20)	10^(-4.68/20)	10^(-0.15/20)	10^(1.89/20)	10^(3.8/20)
Ant. 3 [10^(G/20)]	-	10^(-10.24/20)	10^(-5.59/20)	10^(-14.18/20)	10^(-4.05/20)
Ant. 4 [10^(G/20)]	-	10^(3.09/20)	10^(-1.8/20)	10^(2.91/20)	10^(-2.61/20)
Ant. 1 [10^(G/20)] value	1.332	0.939	0.75	0.318	0.438
Ant. 2 [10^(G/20)] value	0.743	0.583	0.983	1.243	1.549
Ant. 3 [10^(G/20)] value	-	0.308	0.525	0.195	0.627
Ant. 4 [10^(G/20)] value	-	1.427	0.813	1.398	0.74
Sum All Antenna [Amax]	2.075	3.257	3.071	3.155	3.354
DG [10*log(Amax^2/Nant)]	3.33	4.24	3.73	3.96	4.49

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

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.06	2.44	2.7	3.24	3.62
Ant. 2 Max Gain (dBi)	3.24	1.7	1.98	3.79	3.95
Ant. 3 Max Gain (dBi)	-	3.08	2.82	2.93	3.89
Ant. 4 Max Gain (dBi)	-	3.91	3.15	3.28	4.42
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/240	Theta/90/292.5	Theta/52.5/262.5	Theta/82.5/262.5	Theta/90/285
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/127.5/112.5	Phi/97.5/307.5	Phi/97.5/307.5	Theta/165/195	Theta/165/202.5
Ant. 3 Polarization/Θ(°)/Φ(°)	-	Theta/82.5/247.5	Theta/97.5/52.5	Theta/97.5/247.5	Theta/105/255
Ant. 4 Polarization/Θ(°)/Φ(°)	-	Phi/112.5/247.5	Phi/112.5/247.5	Phi/112.5/255	Phi/112.5/255
Max Gain (dBi)	3.24	3.91	3.15	3.79	4.42
DG [1SS] (dBi)	3.33	4.24	3.73	3.96	4.49
DG [2SS] (dBi)	3.24	3.91	3.15	3.79	4.42
DG [4SS] (dBi)	-	3.91	3.15	3.79	4.42

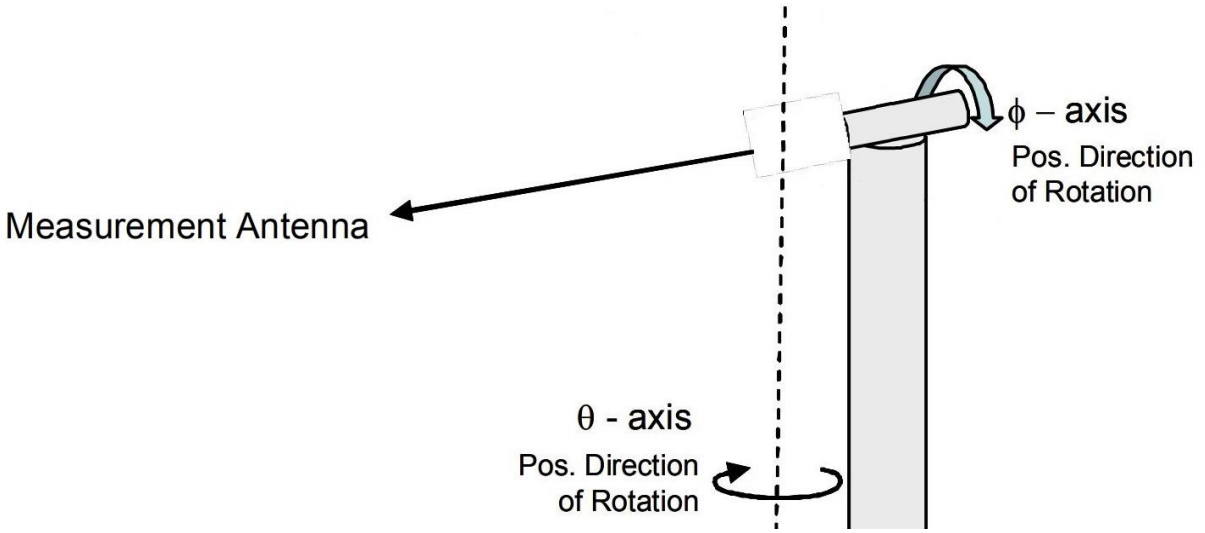
Note:

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

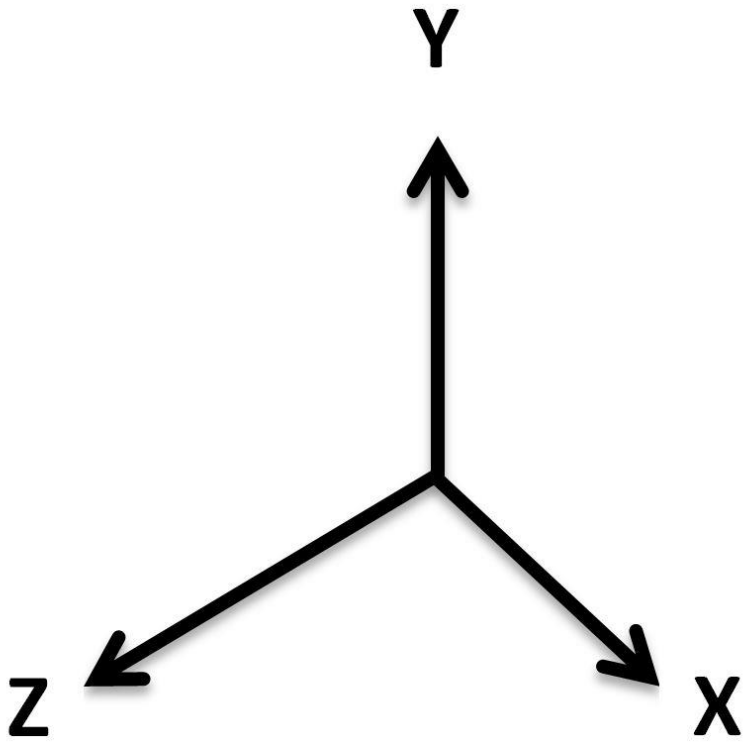
9. Test Setup

Test Position

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



Antenna Pattern Coordination



Note:

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

10. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1543	1GHz~18GHz	May 31, 2022	May 30, 2023
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419201	100kHz~8.5GHz	Feb. 21, 2022	Feb. 20, 2023
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	July. 20, 2022	July. 19, 2023
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

Note: Calibration Interval of instruments listed above is one year. NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.06	2.44	2.7	3.24	3.62
Ant. 2 Max Gain (dBi)	3.24	1.7	1.98	3.79	3.95
Ant. 3 Max Gain (dBi)		3.08	2.82	2.93	3.89
Ant. 4 Max Gain (dBi)		3.91	3.15	3.28	4.42
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/240	Theta/90/292.5	Theta/52.5/262.5	Theta/82.5/262.5	Theta/90/285
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/127.5/112.5	Phi/97.5/307.5	Phi/97.5/307.5	Theta/165/195	Theta/165/202.5
Ant. 3 Polarization/Θ(°)/Φ(°)		Theta/82.5/247.5	Theta/97.5/52.5	Theta/97.5/247.5	Theta/105/255
Ant. 4 Polarization/Θ(°)/Φ(°)		Phi/112.5/247.5	Phi/112.5/247.5	Phi/112.5/255	Phi/112.5/255
Max Gain (dBi)	3.24	3.91	3.15	3.79	4.42
DG [1SS] (dBi)	3.33	4.24	3.73	3.96	4.49
DG [2SS] (dBi)	3.24	3.91	3.15	3.79	4.42
DG [4SS] (dBi)		3.91	3.15	3.79	4.42

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°)	-12.09/-12.96	-11.55/-9.4	-7.07/-5.65	-3.78/-2.36	-1.49/-1.01	-0.79/-0.58	-0.4/-0.38	-0.65/-1.17	-1.95/-2.79	-3.81/-4.83	-6.26/-7.63	-10.01/-11.69	-13.48/-13.17	-10.84/-8.18	-6.26/-4.13	-2.51/-1.33	-0.47/0.09	0.41/0.55	0.65/0.72	0.6/0.19	-0.52/-1.55	-2.85/-4.1	-5.19/-6.73	-8.78/-10.55
Θ(7.5°)	-12.74/-12.94	-10.83/-8.2	-6.37/-4.73	-3.04/-1.86	-1.28/-1.03	-0.89/-0.61	-0.41/-0.48	-0.86/-1.51	-2.28/-3.02	-3.85/-4.71	-5.97/-7.62	-9.52/-11.66	-13.93/-13.65	-10.32/-7.86	-6.13/-4.23	-2.54/-1.3	-0.34/0.3	0.73/1.01	1.19/1.18	0.93/0.4	-0.44/-1.62	-3.16/-4.27	-5.69/-7.23	-8.52/-10.51
Θ(15°)	-15.4/-12.28	-9.04/-6.94	-5.5/-3.81	-2.53/-1.68	-1.25/-0.98	-0.69/-0.35	-0.22/-0.38	-0.81/-1.48	-1.97/-2.69	-3.33/-4.21	-5.59/-7.14	-9.08/-11.47	-14.99/-15	-10.88/-8.09	-6.08/-4.36	-2.65/-1.38	-0.35/0.37	0.85/1.13	1.25/1.19	0.88/0.34	-0.47/-1.58	-3.08/-4.41	-5.96/-8.2	-10.08/-13.14
Θ(22.5°)	-16.06/-11.14	-8.2/-5.95	-4.29/-2.95	-2.04/-1.48	-1.12/-0.79	-0.39/-0.07	-0/-0.21	-0.67/-1.36	-1.75/-2.46	-3.45/-4.45	-5.54/-7.02	-8.68/-11.38	-13.11/-13.13	-10.52/-7.76	-5.87/-4.38	-2.85/-1.68	-0.74/-0.07	0.31/0.45	0.43/0.34	0.13/-0.24	-0.81/-1.71	-3.03/-4.25	-5.95/-8.19	-11.08/-16.05
Θ(30°)	-15.42/-11.79	-8.15/-5.63	-3.77/-2.49	-1.73/-1.35	-1.16/-0.91	-0.53/-0.14	0.06/0.06	-0.17/-0.68	-1.5/-2.4	-3.34/-4.49	-5.74/-7.46	-9.05/-11.56	-12.08/-12.1	-9.21/-7.29	-5.81/-4.59	-3.49/-2.48	-1.7/-1.27	-1.08/-1.1	-1.18/-1.14	-0.98/-0.89	-1.06/-1.62	-2.49/-3.41	-4.98/-6.67	-9.49/-13.72
Θ(37.5°)	-15.7/-13.08	-8.77/-6.15	-4.13/-2.72	-1.96/-1.63	-1.12/-0.77	-0.42/-0.05	0.28/0.38	0.23/-0.16	-0.74/-1.49	-2.58/-4.11	-6.05/-8.63	-11.89/-15.56	-14.67/-11.6	-8.42/-6.25	-4.68/-3.57	-2.65/-1.95	-1.5/-1.35	-1.27/-1.19	-1.04/-0.87	-0.62/-0.73	-0.89/-1.31	-2.06/-3.17	-4.44/-6.08	-8.27/-11.53
Θ(45°)	-14.95/-14.54	-9.77/-6.87	-4.74/-3.28	-2.41/-1.66	-1.18/-0.86	-0.51/-0.26	-0.08/-0.05	-0.06/-0.1	-0.3/-0.83	-1.83/-3.43	-5.71/-8.74	-12.98/-15.23	-15.45/-12.06	-9.51/-6.99	-5.01/-3.6	-2.52/-1.67	-1/-0.63	-0.48/-0.44	-0.31/-0.36	-0.46/-0.93	-1.41/-2.29	-2.94/-3.86	-5.41/-6.88	-9.15/-12.17
Θ(52.5°)	-15.4/-14.01	-9.11/-6.33	-4.41/-3.03	-2.07/-1.4	-1.08/-1.01	-0.95/-0.73	-0.51/-0.4	-0.16/-0.1	-0.4/-1.02	-2.1/-3.69	-5.86/-8.48	-11.3/-13.14	-13.65/-12.07	-9.87/-8.25	-6.84/-5.45	-3.99/-2.6	-1.51/-0.84	-0.49/-0.5	-0.75/-0.69	-0.63/-0.83	-1.33/-1.85	-2.17/-2.87	-4.39/-6.17	-8.69/-12.34
Θ(60°)	-13.09/-12.41	-8.54/-5.87	-3.81/-2.22	-0.99/-0.31	-0.19/-0.54	-1/-1.46	-1.38/-1.19	-0.59/-0.53	-1.01/-1.89	-3.08/-4.6	-6.27/-7.84	-9.45/-12.05	-14.74/-13.91	-11.49/-9.86	-8.22/-6.16	-4.4/-2.82	-1.49/-0.67	-0.43/-0.76	-1.07/-0.67	-0.22/-0.18	-0.77/-1.92	-2.58/-3.59	-4.73/-6.5	-8.98/-11.56
Θ(67.5°)	-12.52/-12.49	-10.47/-7.78	-5.67/-3.89	-2.29/-1.23	-0.86/-1.07	-1.54/-1.8	-1.36/-0.81	-0.28/-0.21	-0.5/-1.25	-2.6/-4.25	-5.76/-7.03	-8.6/-11.29	-13.4/-12.22	-11.35/-9.99	-8.16/-6.2	-4.38/-2.96	-2.07/-1.36	-1.1/-1.26	-1.1/-0.48	-0.07/-0.2	-1.11/-2.86	-4.76/-6.23	-7.85/-8.92	-9.89/-11.58
Θ(75°)	-15.52/-14.32	-9.88/-7.25	-5.55/-3.96	-2.65/-1.55	-1.05/-0.83	-0.95/-0.88	-0.73/-0.43	-0.25/-0.04	0.12/-0.09	-1.19/-2.83	-4.43/-5.79	-7.41/-10.09	-12.46/-15.11	-15.54/-14.4	-10.74/-7.87	-5.53/-3.49	-1.88/-0.94	-0.2/0.37	0.63/0.66	0.55/0.2	-0.46/-1.44	-2.55/-3.81	-5.35/-7.22	-9.94/-14.18
Θ(82.5°)	-15.63/-15.61	-11.33/-7.57	-5.12/-3.39	-1.92/-1.16	-0.89/-0.73	-0.11/0.36	0.52/0.14	-0.36/-0.91	-0.97/-1.32	-2.46/-4.31	-6.06/-7.92	-10.1/-12.59	-15.47/-14.42	-15.62/-12.69	-9.97/-7.22	-4.96/-3.3	-2.2/-1.52	-0.94/-0.46	-0.53/-1.05	-1.65/-1.88	-1.55/-1.12	-1.14/-1.81	-3.31/-5.6	-9.08/-12.92
Θ(90°)	-13.76/-13.66	-10.87/-7.58	-4.57/-2.61	-1.38/-0.47	-0.47/-0.79	-0.71/-0	0.33/0.2	-0.38/-1.22	-2.12/-3	-3.94/-5.12	-6.71/-8.46	-10.82/-13.66	-14.82/-15.73	-14.86/-15.69	-11.01/-7.17	-4.39/-2.76	-1.8/-1.3	-1.02/-0.89	-1.27/-1.88	-2.4/-2.19	-1.85/-1.25	-1.25/-2.21	-4.3/-7.55	-10.74/-12.65
Θ(97.5°)	-12.53/-11.38	-9.37/-5.56	-3.08/-1.65	-0.81/-0.46	-0.52/-0.84	-0.82/-0.14	0.48/0.67	0.44/-0.1	-0.97/-2.07	-3.21/-4.44	-5.92/-7.9	-10.66/-13.16	-15.21/-15.21	-15.83/-11.74	-8.47/-6.09	-3.81/-2.26	-1.1/-0.54	-0.62/-1.32	-2.33/-2.95	-3.14/-2.78	-2.73/-2.24	-2.3/-3.31	-5.56/-9.44	-15.19/-15.44
Θ(105°)	-12.3/-10.5	-8.02/-5.24	-3.24/-2	-1.34/-1.19	-1.51/-1.7	-1.67/-1	-0.46/-0.22	-0.31/-0.7	-1.57/-2.97	-4.63/-6.02	-7.15/-8.3	-9.68/-11.18	-12.15/-12.4	-12.7/-11.83	-9.45/-6.61	-4.27/-2.74	-1.79/-1.65	-2.19/-3.3	-4.67/-5.09	-4.83/-4.85	-4.63/-4.44	-4.28/-4.64	-6.08/-8.88	-12.42/-14.22
Θ(112.5°)	-13.43/-12.37	-9.38/-6.82	-5.11/-3.89	-3.1/-2.9	-3.28/-3.24	-2.72/-2.14	-1.18/-0.45	-0.03/0.13	-0.09/-1	-2.59/-4.37	-5.77/-6.93	-8.59/-10.77	-11.83/-12.15	-12.54/-11.61	-8.07/-5.31	-3.8/-2.93	-2.41/-2.37	-2.84/-3.72	-4.32/-4.39	-4.27/-4.39	-5.09/-5.98	-6.7/-7.72	-8.59/-10.28	-13.44/-14.74
Θ(120°)	-14.88/-13.11	-9.61/-7.47	-6.54/-5.72	-4.52/-3.69	-3.71/-4.14	-4.71/-4.78	-3.54/-2.17	-0.8/0.09	0.51/0.04	-1.23/-2.92	-4.65/-6.55	-9.29/-13.8	-15.61/-15.4	-12.48/-8.73	-5.68/-3.33	-1.47/-0.32	0.28/0.39	-0.02/-0.76	-1.6/-2.48	-3.57/-4.6	-5.25/-5.48	-5.79/-6.79	-8.68/-11.1	-12.88/-13.73
Θ(127.5°)	-11.02/-11.27	-9.75/-8.5	-8.24/-8.08	-6.52/-4.72	-3.47/-2.53	-1.8/-1.21	-0.5/0.26	0.93/1.2	0.9/-0.03	-1.57/-3.35	-5/-6.8	-9.44/-13.57	-14.52/-14.9	-11.87/-9.29	-7.13/-5.43	-4.09/-3.12	-2.57/-2.61	-3.2/-4	-4.44/-4.46	-4.56/-4.5	-3.92/-3.06	-2.56/-2.91	-4.11/-5.63	-7.3/-9.16
Θ(135°)	-9.59/-8.31	-6.46/-5.03	-4.29/-4.46	-5.52/-5.99	-4.85/-3.17	-1.75/-0.81	-0.15/0.39	0.73/0.67	0.1/-0.97	-2.28/-3.44	-4.54/-6.08	-8.46/-11.48	-13.97/-12.39	-12.28/-11.67	-9.63/-7.44	-5.52/-4	-2.81/-1.99	-1.6/-1.69	-1.91/-2.25	-2.98/-3.17	-2.88/-2.25	-1.81/-2.04	-3.13/-4.94	-7.14/-9.01
Θ(142.5°)	-8.16/-6.3	-4.56/-3.23	-2.45/-2.35	-2.89/-3.48	-3.22/-2.34	-1.54/-1.14	-1.16/-1.54	-2.2/-3.02	-3.96/-4.77	-5.34/-5.98	-7.23/-9.19	-11.37/-14.77	-14.26/-13.52	-11.21/-8.81	-6.62/-4.78	-3.39/-2.4	-1.65/-1.19	-1.13/-1.57	-2.55/-3.88	-5.21/-6.15	-6.15/-5.48	-4.85/-4.97	-5.99/-7.82	-9.38/-9.3
Θ(150°)	-9.09/-7.58	-6.17/-5.07	-4.34/-4.09	-4.26/-4.25	-3.71/-2.83	-2.13/-1.86	-2.03/-2.52	-3.2/-3.87	-4.21/-4.46	-4.83/-5.47	-6.73/-8.02	-9.63/-11.58	-11.32/-11.13	-9.26/-7.67	-6.24/-5.08	-3.87/-3.04	-2.58/-2.48	-2.72/-3.51	-4.95/-7.17	-9.91/-11.75	-11.68/-10.86	-10.36/-10.63	-11.94/-13.36	-12.69/-10.75
Θ(157.5°)	-9.42/-8.64	-8.26/-8.09	-7.75/-7.62	-7.87/-8.02	-7.3/-5.93	-4.76/-3.91	-3.32/-2.89	-2.5/-2.2	-2.1/-2.26	-2.74/-3.52	-4.59/-5.95	-7.62/-9.76	-9.66/-10.28	-9.22/-8.45	-7.83/-6.51	-5.97/-5.73	-5.34/-5.52	-6.28/-7.55	-9.48/-10.84	-10.13/-9.41	-9.17/-9.38	-10.17/-11.95	-14.26/-16.28	-12.93/-10.74
Θ(165°)	-9.94/-8.68	-7.42/-6.61	-5.95/-5.56	-5.53/-5.94	-6.44/-6.57	-5.96/-4.98	-4.08/-3.34	-2.72/-2.27	-2.01/-2.07	-2.47/-3.16	-4.2/-5.51	-7.12/-9.1	-10.43/-11.17	-13.59/-13.55	-12.6/-11.43	-11.04/-10.08	-9.42/-9.08	-8.76/-8.25	-7.65/-7.17	-7.09/-7.38	-7.94/-8.62	-9.57/-11.26	-12.77/-15.11	-14.55/-11.87
Θ(172.5°)	-10.49/-8.08	-6.62/-5.61	-4.82/-4.26	-4.03/-4.05	-4.17/-4.19	-4.06/-3.87	-3.71/-3.55	-3.41/-3.34	-3.37/-3.59	-4.1/-4.88	-6.02/-7.51	-9.36/-11.71	-13.7/-15.3	-15.36/-14.77	-14.62/-12.75	-10.52/-8.8	-7.45/-6.44	-5.69/-5.23	-5.13/-5.34	-5.88/-6.74	-7.8/-8.91	-10.23/-12.17	-13.83/-14.82	-15.12/-12.91
Θ(180°)	-10.57/-8.75	-7.53/-6.58	-5.67/-5	-4.56/-4.33	-4.15/-3.92	-3.65/-3.37	-3.2/-3.15	-3.17/-3.25	-3.43/-3.78	-4.4/-5.37	-6.79/-8.86	-11.48/-14.58	-15.9/-14.48	-12.95/-11.9	-10.03/-8.32	-6.89/-5.93	-5.22/-4.63	-4.22/-4.09	-4.29/-4.81	-5.54/-6.58	-7.95/-9.51	-11.12/-13.03	-14.7/-15.3	-15.95/-13.25
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°)	-3.03/-2.98	-2.83/-2.73	-2.85/-3.22	-3.78/-4.57	-5.67/-7.35	-9.3/-11.65	-14.22/-15	-12.6/-10.1	-8.02/-6.73	-5.24/-4.3	-3.67/-3.31	-3.14/-3.11	-3.24/-3.41	-3.55/-3.58	-3.56/-3.77	-4.27/-5.07	-6.3/-7.9	-10.1/-13.07	-15.55/-14.81	-11.85/-9.86	-8.06/-6.78	-5.2/-4.06	-3.29/-2.95	-2.86/-2.92
Θ(7.5°)	-3.15/-3.19	-3.07/-2.99	-3.09/-3.4	-3.91/-4.63	-5.73/-7.27	-9.45/-12.04	-14.97/-15.01	-12.1/-9.63	-7.54/-5.98	-4.73/-3.82	-3.15/-2.68	-2.42/-2.36	-2.5/-2.8	-3.21/-3.56	-3.79/-4.05	-4.52/-5.26	-6.46/-8.05	-10.25/-13.3	-15.96/-14.42	-11.38/-9.34	-7.51/-6.25	-5.14/-3.94	-3.14/-2.81	-2.84/-2.99
Θ(15°)	-2.76/-3	-3.14/-3.22	-3.33/-3.52	-3.87/-4.45	-5.28/-6.46	-7.91/-9.76	-11.33/-11.34	-9.27/-7.71	-6.47/-5.45	-4.59/-3.87	-3.25/-2.69	-2.28/-2.02	-1.99/-2.07	-2.31/-2.69	-3.12/-3.54	-4.01/-4.73	-5.94/-7.58	-9.64/-12.36	-14.38/-14.04	-11.07/-8.75	-6.91/-5.42	-4.17/-3.21	-2.55/-2.28	-2.34/-2.54
Θ(22.5°)	-2.24/-2.53	-2.82/-3.03	-3.22/-3.41	-3.67/-4.16	-4.83/-5.7	-6.82/-8.28	-8.65/-8.85	-7.19/-5.92	-4.9/-4.18	-3.68/-3.38	-3.12/-2.88	-2.72/-2.66	-2.62/-2.53	-2.46/-2.52	-2.7/-2.91	-3.23/-3.83	-4.79/-6.1	-7.78/-9.86	-11.16/-10.77	-8.78/-7.05	-5.64/-4.45	-3.49/-2.78	-2.23/-1.96	-1.91/-2.04
Θ(30°)	-1.97/-2.06	-2.29/-2.52	-2.69/-2.87	-3.17/-3.66	-4.25/-4.86	-5.63/-6.9	-7.53/-7.86	-6.89/-5.64	-4.72/-4.11	-3.77/-3.53	-3.26/-2.94	-2.74/-2.7	-2.82/-2.93	-3.09/-3.23	-3.33/-3.32	-3.33/-3.61	-4.29/-5.21	-6.32/-7.65	-8.24/-7.99	-6.6/-5.47	-4.53/-3.78	-3.21/-2.82	-2.52/-2.29	-2.09/-1.91
Θ(37.5°)	-1.93/-1.78	-1.9/-2.12	-2.26/-2.4	-2.69/-3.28	-3.85/-4.3	-5.01/-6.28	-7.4/-7.59	-7.21/-5.94	-5.06/-4.57	-4.14/-3.76	-3.47/-3.23	-3.16/-3.23	-3.42/-3.52	-3.65/-3.9	-4.21/-4.3	-4.22/-4.32	-4.87/-5.66	-6.31/-6.77	-6.75/-5.88	-4.85/-4.01	-3.4/-3.03	-2.87/-2.72	-2.62/-2.61	-2.53/-2.2
Θ(45°)	-1.88/-1.69	-1.89/-2.3	-2.53/-2.64	-2.93/-3.44	-3.88/-4.24	-4.9/-6.04	-6.56/-6.31	-6.43/-5.57	-4.97/-4.65	-4.51/-4.41	-4.29/-4.26	-4.27/-4.32	-4.23/-4.09	-3.98/-4.09	-4.46/-4.77	-4.63/-4.4	-4.77/-5.81	-6.76/-6.79	-5.81/-4.64	-3.71/-3.03	-2.64/-2.49	-2.43/-2.38	-2.35/-2.46	-2.56/-2.27
Θ(52.5°)	-2.21/-2.01	-2.33/-2.96	-3.46/-3.73	-3.91/-3.98	-3.96/-3.99	-4.29/-4.86	-4.87/-4.24	-4.21/-3.87	-3.62/-3.53	-3.46/-3.42	-3.51/-3.78	-4.11/-4.09	-3.82/-3.53	-3.47/-3.75	-4.41/-5.09	-5.17/-4.89	-5.33/-6.7	-7.52/-6.91	-5.35/-4.35	-3.8/-3.5	-3.34/-3.15	-2.85/-2.64	-2.66/-2.94	-3.17/-2.76
Θ(60°)	-2.52/-2.27	-2.81/-3.82	-4.6/-4.93	-4.88/-4.43	-4.02/-3.67	-3.41/-3.11	-2.71/-2.54	-2.75/-3.03	-3/-2.69	-2.33/-2.18	-2.46/-3.2	-4.01/-4.14	-3.68/-3.3	-3.34/-3.87	-4.54/-5.04	-4.99/-4.64	-5/-6.44	-7.07/-7.56	-6.79/-6.23	-6.19/-6.18	-5.69/-4.67	-3.67/-3.21	-3.46/-4.4	-5.07/-3.58
Θ(67.5°)	-2.14/-1.91	-2.63/-3.6	-3.68/-3.39	-3.36/-3.59	-3.51/-3.42	-3.08/-2.06	-1.26/-1.11	-1.53/-2.26	-2.63/-2.54	-2.17/-1.68	-1.85/-2.77	-3.91/-4.13	-3.51/-3.15	-3.53/-3.99	-3.75/-3.09	-2.34/-1.96	-2.33/-3.71	-5.76/-7.08	-8.03/-8.02	-8.2/-7.99	-6.87/-5.22	-4.04/-3.77	-4.51/-6.11	-5.82/-3.35
Θ(75°)	-2.93/-2.85	-3.47/-3.41	-2.11/-1.13	-0.88/-1.17	-1.7/-2.13	-1.55/-0.65	-0.36/-0.74	-1.28/-1.94	-2.24/-2.07	-1.94/-1.7	-1.89/-2.93	-3.94/-3.81	-3.01/-2.8	-3.44/-3.97	-3.52/-2.59	-1.65/-1.05	-1.26/-2.22	-3.61/-5.05	-5.92/-7.56	-9.9/-12.19	-12.6/-10.59	-8.54/-7.2	-6.33/-5.81	-5.16/-3.81
Θ(82.5°)	-5.7/-5.65	-6.35/-4.82	-2.28/-0.83	-0.36/-0.66	-1.29/-1.18	-0.65/0.08	0.34/-0.03	-0.72/-1.42	-1.94/-1.97	-1.5/-1.15	-1.25/-2.21	-3.21/-3.45	-3.03/-2.76	-3.55/-4.15	-3.6/-2.45	-1.18/-0.17	-0.08/-0.77	-1.56/-2.44	-4.12/-6.74	-10.65/-14.34	-15.33/-15.12	-13.58/-8.99	-6.37/-6.26	-7.67/-6.84
Θ(90°)	-6.48/-6.6	-7.8/-5.7	-2.39/-0.52	0.19/-0.04	-0.66/-1.1	-0.82/-0.4	-0.38/-0.83	-1.33/-1.65	-1.58/-1.4	-0.9/-0.8	-1.23/-2.16	-3.3/-3.65	-3.21/-3	-3.65/-4.5	-3.46/-2.12	-0.57/0.49	0.72/0.11	-0.33/-0.76	-1.91/-4	-6.74/-10.44	-13.04/-13.16	-13.77/-10.3	-7.51/-8.25	-11.54/-8.13
Θ(97.5°)	-6.92/-8.18	-11.46/-9.34	-4.17/-1.44	-0.13/0.06	-0.33/-0.74	-0.73/-0.56	-0.85/-1.36	-1.52/-1.37	-1.15/-1.02	-0.89/-0.82	-1/-1.6	-2.48/-2.56	-1.98/-2.02	-3.17/-4.08	-3.62/-1.95	-0.52/0.64	0.88/0.4	-0.04/-0.41	-1.27/-2.79	-4.85/-7.66	-10.43/-9.68	-10.27/-9.52	-8.12/-8.47	-8.81/-7.39
Θ(105°)	-6.83/-8.08	-12.37/-12.28	-5.88/-2.2	-0.38/0.21	0.09/-0.3	-0.56/-0.68	-1.02/-1.64	-1.85/-1.7	-1.42/-1.02	-0.73/-0.63	-0.83/-1.25	-1.56/-1.13	-0.42/-0.48	-1.45/-2.67	-2.98/-2.3	-1.23/-0.25	0.16/-0.26	-0.39/-0.5	-1.19/-2.57	-4.98/-8.51	-11.48/-11.92	-12.31/-10.77	-8.22/-7.89	-8/-7.21
Θ(112.5°)	-6.12/-6.92	-10.38/-12.35	-7.02/-3.51	-1.56/-0.86	-0.88/-1.14	-1.14/-0.82	-0.81/-1.36	-2.03/-2.05	-1.34/-0.55	0.11/0.4	0.3/0.15	0.1/0.34	0.66/0.5	0.03/-0.4	-0.72/-1.01	-1.1/-0.91	-1.01/-1.06	-1.25/-1.55	-2.36/-3.94	-6.23/-9.34	-11.81/-12.27	-12.71/-9.07	-7.16/-7.08	-7.37/-6.8
Θ(120°)	-4.67/-5.02	-6.61/-7.92	-6.49/-3.86	-2.23/-1.56	-1.56/-1.85	-1.8/-1.37	-1.29/-2	-3.07/-3.47	-2.78/-1.7	-0.91/-0.64	-0.56/-0.12	0.38/0.81	1.1/1.13	1.03/0.86	0.52/0.09	-0.27/-0.5	-0.97/-1.89	-2.64/-3.26	-3.61/-4.48	-5.84/-7.46	-8.84/-8.91	-7.84/-6.67	-6.04/-6.11	-5.99/-5.34
Θ(127.5°)	-4.73/-4.71	-5.25/-6.01	-6.02/-4.18	-2.14/-0.85	-0.4/-0.56	-0.95/-1.59	-2.26/-3.14	-3.27/-2.36	-1.33/-0.75	-0.61/-0.46	0.16/1	1.69/2.12	3.33/2.13	1.79/1.38	0.92/0.42	-0.23/-0.98	-1.97/-3.2	-3.95/-3.68	-3.45/-3.76	-4.51/-5.72	-6.97/-7.69	-7.57/-7.08	-6.1/-5.69	-5.5/-5.27
Θ(135°)	-5.69/-5.35	-5.34/-5.74	-6.2/-4.89	-2.31/-0.57	0.11/0.08	-0.37/-1.1	-2.15/-2.94	-3.47/-3	-2.34/-2.03	-1.92/-1.32	-0.21/0.81	1.48/1.75	1.58/1.08	0.39/-0.18	-0.68/-1.28	-2.2/-3.17	-4.06/-4.36	-4.25/-4.05	-3.37/-3.26	-3.8/-4.92	-6.34/-7.45	-7.48/-6.57	-5.55/-5.1	-5.38/-5.92
Θ(142.5°)	-5.89/-5.96	-5.95/-6.23	-6.46/-5.51	-3.3/-1.61	-0.89/-0.83	-1.26/-2.13	-3.24/-3.64	-3.77/-3.81	-3.8/-3.27	-2.04/-0.68	0.42/1.11	1.32/1.15	0.78/0.38	-0.04/-0.52	-1.13/-1.91	-2.74/-3.33	-3.68/-4.24	-4.33/-4.63	-3.89/-3.67	-4.15/-5.15	-6.31/-7.36	-7.71/-7.23	-6.34/-5.71	-5.55/-5.75
Θ(150°)	-9.68/-9.69	-9.85/-10.03	-9.52/-7.71	-5.42/-3.76	-2.81/-2.39	-2.51/-3.27	-4.26/-4.52	-4.72/-4.49	-4.16/-3.33	-2.05/-0.75	0.22/0.81	1.01/0.91	0.68/0.42	0.04/-0.47	-1.04/-1.63	-2.2/-2.78	-3.39/-4.27	-5.07/-5.67	-6.03/-6.32	-7.21/-8.5	-9.92/-11.3	-12.28/-11.9	-11.52/-10.47	-9.82/-9.5
Θ(157.5°)	-13.03/-13.74	-14.42/-14.01	-11.52/-10.08	-8.82/-6.97	-5.6/-4.69	-4.4/-4.75	-5.64/-6.35	-6.77/-7.46	-6.86/-6.07	-4.9/-3.7	-2.79/-2.28	-2.06/-2	-1.99/-1.98	-2.05/-2.21	-2.43/-2.75	-3.15/-3.59	-4.17/-5.02	-6.2/-7.63	-8.38/-9.61	-10.72/-12.22	-13.36/-13.37	-13.28/-13.2	-12.88/-12.61	-12.37/-12.42
Θ(165°)	-9.06/-9.52	-10.17/-10.86	-11.5/-11.64	-11.3/-10.27	-9.42/-8.81	-7.69/-7.22	-7.41/-8.02	-8.55/-8.62	-8.54/-7.64	-6.81/-6.06	-5.4/-4.87	-4.43/-4.07	-3.85/-3.68	-3.54/-3.47	-3.5/-3.65	-3.93/-4.4	-5.19/-6.23	-7.73/-9.4	-10.69/-11.09	-11/-10.73	-10.25/-9.21	-8.67/-8.3	-8.19/-8.11	-8.55/-8.68
Θ(172.5°)	-5.67/-6.47	-7.53/-8.63	-9.82/-11.14	-12.54/-13.82	-13.25/-13.21	-12.56/-11.24	-10.33/-9.75	-9.33/-8.86	-8.14/-7.36	-6.63/-6	-5.49/-5.02	-4.67/-4.34	-4.05/-3.81	-3.65/-3.73	-4.04/-4.59	-5.38/-6.38	-7.72/-9.28	-10.99/-12.35	-12.41/-11.38	-9.98/-8.66	-7.62/-6.88	-6.33/-5.99	-5.6/-5.28	-5.13/-5.26
Θ(180°)	-4.05/-4.48	-5.14/-5.94	-6.87/-7.91	-9.25/-10.96	-13.03/-14.52	-14.78/-14.84	-13.69/-12.15	-10.19/-8.61	-7.27/-6.15	-5.15/-4.36	-3.75/-3.32	-3.05/-2.94	-2.96/-3.12	-3.42/-3.96	-4.81/-6.04	-7.72/-9.87	-12.81/-14.21	-15.52/-15.45	-12.9/-10.31	-8.27/-6.74	-5.61/-4.82	-4.32/-4.05	-3.85/-3.75	-3.75/-3.89
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°)	-11.29/-11.31	-8.83/-7.08	-5.29/-3.56	-2.52/-1.66	-0.98/-0.24	0.16/0.62	0.63/0.43	0.37/0.15	-0.37/-1.34	-2.06/-3.04	-4.31/-5.68	-7.36/-9.67	-12.11/-12.21	-11.28/-8.06	-5.73/-3.97	-2.78/-1.72	-0.94/-0.57	-0.12/0.15	0.24/0.22	0.38/0.29	-0.05/-0.59	-1.7/-2.65	-3.73/-5.03	-6.68/-9.48
Θ(7.5°)	-11.68/-9.78	-8.09/-6.08	-3.86/-2.53	-1.68/-1.17	-0.46/0.27	0.69/0.74	0.75/0.78	0.71/0.62	0.36/-0.17	-0.67/-1.28	-2.22/-3.27	-4.56/-6.34	-7.97/-9.03	-8.64/-7.75	-5.6/-4.11	-2.85/-1.83	-1.33/-0.93	-0.58/-0.31	-0.2/-0.29	-0.54/-1	-1.63/-2.48	-3.15/-4.08	-4.96/-6.11	-8.51/-10.24
Θ(15°)	-10.92/-8.18	-6.33/-4.72	-3.34/-2.19	-1.47/-1.04	-0.66/-0.28	-0.09/0.16	0.31/0.37	0.27/0.1	-0.28/-0.84	-1.49/-2	-2.45/-2.98	-3.77/-5.2	-7.09/-8.18	-8.05/-7.42	-6.85/-5.48	-3.66/-2.1	-0.94/-0.31	0.13/0.18	0.36/0.25	-0.06/-0.7	-1.38/-1.9	-2.64/-3.4	-4.29/-5.72	-8.63/-10.79
Θ(22.5°)	-8.78/-6.43	-4.56/-3.12	-2.62/-1.49	-0.92/-0.78	-0.54/-0.34	-0.4/-0.02	0.42/0.41	0.38/0.32	0.28/-0.06	-0.67/-1.67	-3.37/-4.78	-5.4/-6.14	-7.51/-8.34	-7.89/-6.46	-4.45/-3.07	-1.79/-0.96	-0.31/0.04	0.03/-0.03	0.04/-0.04	-0.09/-0.34	-1.02/-2.11	-2.98/-4.04	-5.2/-6.85	-9.04/-10.55
Θ(30°)	-6.52/-5.38	-3.94/-2.7	-1.61/-0.79	-0.2/0.27	0.72/0.94	0.91/1.58	1.88/1.87	1.77/1.26	0.85/0.52	0.31/-0.28	-1.39/-2.76	-4.07/-5.23	-6.31/-7.48	-7.77/-5.4	-3.12/-1.96	-1.3/-0.81	-0.21/0.1	0.26/0.55	0.47/-0.04	-0.49/-0.5	-0.43/-1.4	-2.71/-2.89	-2.36/-2.37	-3.58/-6.51
Θ(37.5°)	-3.2/-4.04	-3.67/-1.68	-0.45/-0.21	0.6/1.24	1.44/1.24	0.91/0.59	0.09/0.24	0.54/0.02	-0.7/-1.06	-0.89/-0.78	-1.24/-2.42	-4.35/-6.8	-7.9/-8.14	-7.08/-5.47	-4.14/-2.26	-1.06/-0.52	-0.02/0.32	0.45/0.48	1.16/1.53	0.87/-0.21	-1.24/-2.29	-2.97/-3.61	-4.12/-4.1	-3.06/-2.98
Θ(45°)	-4.89/-4.32	-3.15/-1.78	-0.49/-0.89	-1.08/-0.79	-0.21/0.86	1.81/2.51	2.59/1.81	0.6/-0.59	-0.42/-0.12	-0.86/-1.6	-2.04/-3.46	-5.87/-7.28	-7.44/-6.78	-6.86/-6.71	-4.85/-2.4	-0.3/1.71	2.54/2.48	2.21/1.83	1.8/1.03	0.04/0.91	1.45/0.91	-0.49/-1.87	-2.58/-4.45	-4.94/-4.82
Θ(52.5°)	-5.3/-4.49	-3.34/-2.57	-1.4/-0.73	0.15/0.58	0.02/0.01	0.43/0.45	0.79/0.73	0.1/-0.61	-1.43/-1.4	-1.49/-1.77	-3.18/-4.17	-5.63/-7.8	-8.42/-6.25	-4.2/-3.01	-1.6/-0.59	-0.39/0.54	1.11/1.03	0.87/0.53	-0.02/-0.1	0.13/0.62	0.89/1.42	0.72/-2.04	-5.48/-8.53	-7.74/-5.86
Θ(60°)	-5.66/-4.6	-3.26/-3.24	-2.21/-1.72	-0.39/0.4	0.73/0.88	0.71/0.95	0.52/-0.47	-0.26/0.11	0.09/-0.54	-1.33/-0.96	-1.09/-2.16	-3.5/-6.9	-10.87/-11.86	-7.07/-4.39	-2.86/-1.97	-0.95/0.5	0.56/0.38	0.62/0.74	0.92/0.35	0.44/1.44	0.95/-0.98	-1.87/-2.77	-2.83/-3.03	-4.38/-6.18
Θ(67.5°)	-7.87/-5.55	-3.16/-1.95	-2.31/-1.99	0.96/1.52	0.17/-0.45	0.49/0.46	-0.08/-0.41	-0.77/-0.99	-1.78/-1.05	-0.16/-0.13	-0.56/-1.5	-4.24/-7.17	-10.98/-11.89	-8.36/-4.19	-2.59/-1.72	-1.47/-0.42	0.1/-0.18	-1.06/-0.24	-0.27/0.05	0.05/0.33	-0.98/-2.52	-1.6/-1.42	-1.54/-2.31	-4.58/-7.36
Θ(75°)	-5.25/-3.91	-2.08/-1.78	-1.64/-1	0.4/1.34	0.6/-0.51	-0.35/-0.02	-0.77/-1.79	-2.55/-2.26	-2.71/-2.67	-1.77/-1.22	-0.81/-1.65	-2.79/-5	-8.58/-10.95	-11.77/-7.46	-2.75/-0.91	-1.4/-1.4	-0.88/0.88	1.39/0.79	0.68/0.03	1.57/1.67	-1.32/-2.04	-1.23/-0.8	-1.76/-1.61	-3.58/-6.03
Θ(82.5°)	-3.98/-3.26	-1.31/-0.7	-1.67/-1.52	-0.82/0.25	-0.8/-0.81	-0.7/-1.59	-2.36/-2.22	-0.85/-0.96	-1.65/-2.18	-2.38/-2.53	-1.89/-2.77	-4.93/-6.21	-9.41/-11.39	-8.83/-5.36	-3.4/-3.7	-1.2/0.75	0.89/1.86	2.07/1.05	-0.79/-0.51	1.51/0.42	1.16/-0.33	0.1/0.92	-1.19/-3.67	-4.8/-5.33
Θ(90°)	-3.85/-4.16	-1.39/-0.12	-1.27/-1.98	-1.97/-0.73	-0.63/-0.86	0.1/-0.01	-0.92/-2.2	-2.02/-1.45	-1.77/-2.2	-2.13/-1.52	-1.45/-2.12	-4.18/-5.14	-7.42/-9.56	-7.32/-7.5	-6.06/-4.19	-2.19/-2.8	-1.77/0.66	2.91/2.87	0.57/1.26	1.6/0.86	2.18/2.4	0.9/0.61	-0.91/-3.36	-4.84/-4.3
Θ(97.5°)	-6.27/-5.08	-4.27/-2.9	-1.91/-0.53	-0.99/-1.8	-1.51/-0.98	-1.96/-0.35	1.02/1.77	1.12/0.26	0.31/0.28	-0.15/-1.83	-3.39/-5.55	-7.69/-8.83	-9.13/-5.77	-4.99/-5.24	-5.52/-4.74	-1.78/-0.6	0.23/1.86	2.81/2.57	1.81/3.05	3.86/1.91	1.23/1.74	2.12/-0.74	-3.02/-4.38	-6.46/-6.29
Θ(105°)	-4.03/-5.1	-6.38/-4.84	-3.19/-1.1	-0.65/-1.26	-1.81/-2.3	-1.51/-0.29	1.05/2.14	1.5/-0.81	-0.03/1.31	0.44/-1.98	-3.28/-4.83	-5.73/-8.04	-10.56/-9	-7.22/-4.38	-3.78/-3.69	-1.53/1.29	3.13/3.5	2.91/2.46	1.63/1.61	2.03/1.16	0.8/1.06	1.09/0	-1.87/-3.24	-5.03/-4.86
Θ(112.5°)	-6.63/-4.99	-4.98/-4.52	-4.4/-3.24	-1.89/-2.32	-3.7/-3.47	-2.33/-0.72	-0.08/1.36	0.69/0.48	1.91/1.54	0.28/-1.5	-1.92/-3.38	-4.76/-6.28	-10.76/-8.46	-7.45/-5.04	-2.69/-1.06	-1.21/-0.22	1.9/2.93	3.05/1.77	1.62/1.89	0.99/0.56	-0.6/-1.81	-3.14/-0.76	-0.93/-5.39	-8.46/-10.74
Θ(120°)	-6.85/-4.88	-7/-7.19	-7.73/-2.96	-2.54/-3.28	-3.7/-2.03	-0.43/0.5	0.83/0.23	-0.7/-0.91	0.69/1.84	0.62/-2.26	-1.44/-1.37	-2.65/-3.43	-6.22/-4.98	-5.52/-4.85	-1.83/-2.39	-0.44/0.81	2.59/1.86	1.39/-0.68	0.35/1.46	-0.64/-1.11	-0.84/-1.16	-3.56/-1.13	-1.75/-5.28	-5.98/-8.55
Θ(127.5°)	-5.38/-4.26	-5.62/-4.11	-3.38/-1.98	-0.95/-1.72	-1.59/-2.07	0.13/1.83	1.56/0.99	0.06/-0.79	-2.46/-2.07	-1.24/-0.58	-0.56/-0.78	-1.94/-2.12	-3.86/-5.41	-4.92/-3.47	-3.16/-0.66	-0.57/1.65	0.84/1.15	0.91/-0.4	-0.73/0.07	-1.78/0.13	1.22/-1.35	-4.68/-4.18	-2.3/-3.96	-7.7/-8.93
Θ(135°)	-3.04/-1.79	-1.25/-1.2	-1.07/-1.04	-1.26/-2.61	-3.83/-4.24	-4.79/-4.61	-2.18/-0.22	0.32/-0.21	-1.4/-2.09	-2.51/-1.52	-1.48/-2.74	-4.76/-6.38	-4.33/-5.86	-7.82/-6.3	-3.18/-1.4	0.8/0.48	-1.44/-1.01	-3.3/-1.97	-2.88/-1.23	-1.05/1.36	1.12/0.99	-1.95/-2.86	-2.7/-3.85	-6.23/-4.69
Θ(142.5°)	-4.45/-2.99	-1.83/-1.7	-1.07/-0.53	-1.49/-3.42	-4.04/-1.12	0.24/-0.7	-1.47/-1.49	-1.41/-0.4	0.36/-0.89	-3.64/-4.51	-6.89/-7.71	-5.52/-4.3	-3.72/-3.54	-3.73/-3.22	-3.21/-2.11	-1.39/-0.69	0.96/-0.56	-0.79/0.56	-0.14/0.59	3.21/4.24	1.8/-1.22	-3.13/-7.41	-6.1/-8.83	-9.11/-6.88
Θ(150°)	-8.61/-7.86	-7.37/-5.02	-2.95/-1.76	-1.91/-2.51	-2/-1.05	-0.65/-1.1	-1.92/-2.39	-1.55/-1.03	-0.79/-1.2	-1.94/-3.12	-4.41/-4.97	-5.26/-6.29	-5.34/-4.33	-4.79/-6.37	-7.45/-6.13	-3.47/-1.19	-2/-4.38	-2.2/-0.56	-0.42/0.36	0.85/1.9	0.83/-2.33	-3.17/-3.52	-3.8/-4.6	-5.86/-7.19
Θ(157.5°)	-3.71/-5.21	-6.73/-7.1	-7.3/-7	-6.32/-5.57	-4.01/-2.76	-1.57/-0.67	-0.24/-0.06	-0.1/-0.15	-0.65/-1.33	-1.91/-1.3	-1.16/-1.55	-2.55/-4.13	-5.01/-6.18	-6.67/-6.15	-5.48/-4.51	-3.1/-2.91	-3.84/-3.69	-3.63/-3.86	-4.02/-3.25	-1.65/-1.05	-1.71/-2.43	-2.88/-3.74	-5.71/-5.69	-4.16/-3.36
Θ(165°)	-6.53/-7.75	-6.91/-5.67	-4.55/-3	-1.99/-1.72	-1.21/-0.92	-0.94/-1.33	-1.81/-2.25	-2.98/-3.71	-4.46/-4.7	-4.75/-5.35	-5.62/-6.5	-7.49/-8.07	-7.25/-6.28	-5.33/-4.75	-5.03/-5.66	-5.94/-6.83	-5.82/-5.36	-5.64/-6.28	-7.39/-7.31	-6.06/-5.17	-4/-2.98	-2.75/-3.02	-3.99/-4.29	-4.1/-5.07
Θ(172.5°)	-5.32/-4.35	-4.09/-3.62	-3.67/-3.8	-3.85/-4.09	-3.94/-3.47	-2.87/-2.41	-2.25/-2.58	-2.66/-2.95	-3.14/-3.25	-3.42/-3.5	-3.13/-2.73	-2.29/-1.63	-1.32/-1.71	-2.61/-3.6	-4.8/-5.36	-5.6/-5.59	-5.12/-5.25	-4.92/-4.88	-4.91/-4.88	-4.53/-4.14	-3.75/-3.54	-3.61/-4.35	-5.4/-5.76	-5.16/-5.23
Θ(180°)	-7.37/-6.2	-3.78/-2.84	-2.06/-1.64	-1.25/-0.89	-0.58/-0.06	0.29/0.4	0.31/0.39	0.52/0.53	0.48/0.42	0.15/-0.26	-1.04/-2.04	-2.94/-3.58	-4.25/-4.73	-4.88/-4.61	-3.94/-2.7	-1.99/-1.83	-1.72/-1.7	-1.73/-1.7	-1.8/-2.18	-2.47/-2.44	-2.54/-3	-4.43/-6.61	-8.02/-8.21	-7.84/-7.69
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°)	-0.09/0.21	0.57/0.85	0.41/-0.17	-1.49/-2.62	-4.09/-5.22	-6.36/-7.86	-9.32/-10.11	-9.27/-8.05	-6.7/-5.36	-4.37/-3.12	-1.88/-1.1	-0.74/-0.56	-0.54/-0.4	-0.38/-0.43	-0.69/-1.33	-2.11/-2.8	-3.79/-4.95	-6.43/-8	-9.49/-9.42	-8.26/-6.36	-5.08/-3.59	-2.65/-2.07	-1.61/-1.1	-0.56/-0.34
Θ(7.5°)	-0.32/-0.18	-0.41/-0.68	-0.95/-1.18	-1.23/-1.95	-3.09/-4.08	-5.58/-7.97	-9.81/-10.14	-9.64/-7.92	-7.01/-6.33	-4.92/-3.33	-1.83/-0.9	-0.33/0.14	0.47/0.72	0.67/0.37	-0.16/-0.7	-1.13/-1.93	-2.79/-3.92	-5/-5.87	-6.64/-6.57	-6.11/-5.47	-4.6/-3.59	-2.64/-2.05	-1.74/-1.42	-0.96/-0.48
Θ(15°)	0.92/0.76	0.53/0	0.47/0.62	0.18/-0.85	-2.21/-3.14	-4.17/-5.01	-5.37/-5.49	-5.51/-5.1	-4.91/-4.02	-2.35/-1.08	-0.08/0.32	0.51/0.75	1.03/1.38	1.52/1.49	1.49/1.49	1.49/1.01	-0.02/-1.27	-2.87/-4.61	-5.35/-4.62	-3.81/-3.48	-3.09/-2.39	-1.46/-0.75	-0.24/0.32	0.76/0.86
Θ(22.5°)	1.07/1.12	1.89/2.27	2.25/1.72	0.49/-0.77	-2/-2.55	-2.59/-2.37	-2.36/-2.34	-2.47/-2.01	-1.43/-0.72	-0.01/0.52	0.85/1.29	1.67/1.94	2.06/2.17	2.36/2.42	2.48/2.6	2.43/1.82	0.82/-0.5	-2.05/-3.71	-4.44/-4.15	-3.6/-3.23	-2.62/-1.65	-0.46/0.71	1.57/2.21	2.15/1.6
Θ(30°)	1.36/0.85	1.54/2.67	2.4/1.5	0.28/-0.44	-1.12/-1.22	-1.25/-1.53	-2.11/-2.12	-1.39/-0.84	-0.05/0.7	1.22/1.68	2.18/2.48	2.52/2.56	2.76/3.28	3.73/3.58	3.05/2.69	2.66/2.45	1.4/0.2	-1.02/-2.96	-4.72/-5.66	-4.63/-3.08	-1.55/-0.79	-0.42/-0.07	0.3/1.05	1.59/1.7
Θ(37.5°)	3/2.3	2.59/3.27	3.2/2.22	1.87/1.5	0.55/-0.37	-0.57/-0.86	-1.32/-1.12	-0.57/-0.11	-0.21/-0.15	0.04/0.86	1.57/1.68	1.66/1.88	2.3/2.85	2.95/2.69	2.59/2.58	2.57/2.73	2.84/2.39	0.33/-1.49	-1.41/-1.59	-2.13/-2.56	-2.95/-2.94	-2.24/-1.29	0.22/1.91	2.93/3.44
Θ(45°)	1.24/1.07	2.21/2.45	2.5/2.3	2.57/2.31	1.68/0.91	0.06/-0.76	-1.48/-1.09	-0.46/-0.51	-0.74/-0.87	-0.3/0.69	0.98/0.9	1.08/1.65	1.88/1.7	1.82/1.97	2.44/2.93	3.33/3.18	2.4/1.63	0.9/1.39	1.02/-0.26	-0.91/-0.71	-0.49/-1.11	-1.25/-0.88	-0.48/0.27	1.13/1.6
Θ(52.5°)	0.13/0.98	2.66/2.62	2.7/3.03	2.11/1.49	1.82/1.5	0.02/-1.12	-1.18/-0.8	-1.04/-0.86	-0.7/-1.25	-1.47/-0.45	0.43/0.59	1.16/2.38	2.47/1.75	2.16/2.47	2.28/2.44	2.15/1.56	0.75/0.18	1.42/1.6	0.31/-0.79	-1.98/-1.8	-1.66/-3.32	-2.98/-1.41	-0.11/-0.2	0.28/0.89
Θ(60°)	-0.64/0.7	1.53/1.29	1.6/1.7	1.77/2.55	2.22/0.61	-0.89/-1.27	-2.1/-0.76	-0.86/-1.8	-1.86/-2.94	-3.62/-1.94	0.2/1.59	1.71/2.84	3.65/2.68	1.22/2.28	3.35/3.02	1.38/-0.39	0.17/0.24	0.44/-0.46	-2.71/-3.89	-2.52/-1.78	-2.39/-4.3	-3.37/-4.28	-2.22/-1.53	-1.04/-1.59
Θ(67.5°)	-0.24/0.62	2.06/1.25	1.45/0.32	1.34/1.58	0.87/-0.29	-1.61/-3.05	-3.52/-2.4	-1.32/-2.35	-2.88/-2.07	-0.57/-0.08	0.24/1.46	1.17/1.16	1.93/1.72	1.37/0.99	2.16/2.2	0.68/-0.46	1.11/1.61	0.69/0.37	-0.53/-2.97	-2.03/-0.55	-4.35/-2.32	-4.54/-5.3	-3.08/-1.47	-0.62/-0.48
Θ(75°)	-0.73/-0.67	0.48/-0.82	0.36/-0.6	-0.33/-1.26	-0.57/-1.02	-2.93/-4.2	-4.33/-3.33	-2.65/-1.95	-2.94/-3.98	-2.99/-1.27	-0.67/1.39	0.82/0.99	2.01/0.85	0.45/-0.45	-0.21/0.68	-0.08/0.15	0.49/1.71	1.77/1.29	1.63/-2.52	-3.22/-1.83	-3.32/-2.53	-6.54/-5.96	-1.89/-2.17	-0.39/0.85
Θ(82.5°)	-5.09/-1.19	-0.57/-0.53	0.2/-1	-0.41/-1.09	-0.14/-0.61	-1.55/-2.28	-2.75/-0.61	-0.01/-1.16	-1.22/-2.48	-1.03/-0.16	-1.22/0.66	-0.1/0.68	2.31/0.11	0.17/-0.24	0.61/1.61	0.2/-1.72	0.56/1.82	2.18/0.27	0.37/-1.41	-0.36/0.3	-2.73/-5.76	-5.46/-4.12	-3.54/-4.58	-4.4/-2.85
Θ(90°)	-3.98/-0.7	-0.14/-0.8	-0.66/-0.91	1.52/0.65	0.63/-0.89	-0.56/-0.91	0.21/1.01	1.71/-0.13	-0.23/-1.29	-0.48/0.03	-1.8/-0.8	-2.06/-1.79	0.72/-0.85	1.19/1.53	0.15/0.76	-1.09/-2.26	-0.76/0.15	1.09/-0.84	-0.37/-2.59	0.53/1.63	-2.25/-3.94	-3.23/-5.93	-6.57/-7.03	-7.93/-5.12
Θ(97.5°)	-8.75/-4.05	-2.35/-0.67	-0.71/-0.54	1.95/2.16	1.45/-0.3	-0.1/0.23	0.41/0.66	0.94/0.09	0.32/0.34	0.29/0.73	0.18/-0.16	-1.08/-2.05	-0.56/-0.87	0.31/-0.89	-0.94/0.88	-0.48/-2.4	-1.58/1.45	1.3/-2.49	-3.9/-3.99	0.29/1.79	-2.33/-2.83	-3.32/-7.91	-6.48/-6.33	-3.35/-4.52
Θ(105°)	-2.41/-0.79	-0.1/-0.58	0.64/-0.02	1.9/2.75	1.56/1.42	0.56/0.44	0.21/0.2	1.5/1.83	0.29/-0.32	-0.59/-0.31	-1.11/-0.72	-1.23/-0.87	0.04/-0.49	-1.9/-1.12	1.05/0.71	-3.17/-2.89	-0.08/1.11	0.72/-1.53	-4.02/-4.34	-0.95/0.41	-2.27/-2.61	-2.9/-5.51	-4.24/-4.31	-0.91/-0.42
Θ(112.5°)	-0.7/-3.06	-0.81/-1.03	0.07/0.42	1.61/2.78	1.4/0.76	-0.25/-0.76	-0.34/0.89	0.88/-0.23	-0.36/0.99	1.04/1.01	0.5/0.28	-1.73/-2.2	-1.92/-1.76	-0.81/-1.23	-0.35/-1.1	-1.67/-2.5	-1.05/1.31	2.27/0.43	-3.63/-4.81	-0.95/1.36	-1.07/-2.3	-6.16/-4.13	-1.99/-2.66	-1.2/-0.03
Θ(120°)	-1.01/-0.86	0.16/0.35	1.75/2.37	1.84/2.17	0.31/-0.8	0.15/1.77	1.57/0.66	-0.31/-1.03	0.15/0.31	1.01/1.43	0.36/0.5	0.24/0.44	0.21/0.32	-2.77/-2.98	-0.57/-0.41	-4.77/-2.46	0.6/2.83	1.78/-0.15	-3.38/-6.92	-1.24/2.38	1.8/0.57	-3.1/-3.35	-5.34/-4.58	-0.64/0.97
Θ(127.5°)	0.13/0.43	1.15/0.66	0.86/1.26	1.49/1.03	-0.28/-0.78	-1.5/-1.35	-0.28/-0.37	-1.71/-0.98	0.21/0.74	1.75/2.12	1.21/2.02	1.61/1.38	1.34/-0.25	-1.41/-1.65	0.25/-0.02	-1.18/-1.06	1.38/2.02	2.01/2.01	-2.62/-5.1	0.26/2.74	1.86/0.67	-2.17/-1.04	-0.57/0.35	0.11/1.9
Θ(135°)	0.6/-0.83	-0.44/-0.43	-0.47/0.39	0.84/-0.09	-0.48/-0.66	-0.72/-1.05	-1.8/-1.99	-0.97/-1.08	-0.81/0.98	2/1.3	1.49/2.26	1.45/1.96	2.19/0.36	-0.76/2.36	2.56/1.78	-0.29/0.4	3.53/2.83	2.56/1.05	-3.42/-3.34	0.21/2.74	3.76/1.82	-1.85/-4.76	-3.18/-1.23	0.2/2.05
Θ(142.5°)	-0.85/-2.03	0.73/2.46	1.2/-0.23	-0.49/-0.78	-0.67/-0.86	-1.15/-1.3	-1.25/-1.82	-2.49/-1.57	-0.84/-0.47	-0.4/-1.03	-0.95/0.37	2.13/2.53	1.55/0.19	-0.23/-0.08	0.38/0.54	1.52/3.65	3.51/1.98	1.48/-0.8	-4.11/-4.82	-3.23/0.05	2.24/0.8	-2.21/-5.15	-8.97/-3.74	-0.3/0.55
Θ(150°)	-2.34/-4.72	-5.97/-4.54	-3.89/-3.47	-3.78/-3.12	-1.62/-0.94	-1.52/-1.82	-1.9/-1.93	-1.89/-1.6	-1.15/-1.35	-1.67/-1.74	-0.68/0.34	0.24/-0.82	-0.88/-1.23	-2.88/-2.91	-2.09/-1.6	1.07/1.69	0.26/-1.04	-1.38/-2.21	-2.57/-2.29	-2.7/-3.64	-2.55/-1.46	-2.06/-4.96	-4.95/-2.18	-1.45/-1.79
Θ(157.5°)	-4.4/-5.32	-6.1/-5.8	-5.06/-3.69	-2.84/-2.38	-2.78/-3.32	-4.54/-5.56	-6.74/-6.98	-5.4/-3.4	-1.99/-1.81	-2.48/-2.76	-1.41/-0.72	-0.3/0.85	2.06/2.74	2.44/1.59	0.78/0.27	0.44/0.35	0.13/0.01	-0.6/-1.32	-1.78/-2.52	-4.35/-6.85	-6.77/-6.26	-6.42/-6.63	-4.26/-1.96	-1.74/-3.27
Θ(165°)	-0.43/-0.78	-1.39/-0.81	-0.47/-0.72	-1.45/-1.93	-2.5/-2.5	-2.6/-3.05	-3.45/-3.59	-3.39/-3.39	-3.23/-2.79	-2.32/-2.4	-2.23/-1.57	-0.66/0.44	1.25/1.54	1.22/0.97	1.02/1.13	1.31/1.32	0.92/-0.25	-1.4/-3.05	-3.61/-4.83	-6.7/-7.53	-6.72/-5.85	-5.3/-4.83	-3.68/-2.03	-0.67/-0.08
Θ(172.5°)	-2.49/-2.65	-2.81/-2.24	-1.94/-1.56	-1.33/-1.25	-0.96/-0.94	-1.2/-1.93	-2.87/-4.16	-4.54/-4.99	-4.99/-4.63	-4.08/-3.86	-3.74/-3.79	-4.27/-4.48	-4.39/-3.11	-1.6/-0.28	0.52/0.63	0.29/-0.15	-1.09/-2.54	-4.21/-5.47	-6.06/-6.48	-6.65/-6.42	-5.68/-4.87	-4.25/-4.25	-3.71/-2.63	-1.81/-1.67
Θ(180°)	0.39/1.07	1.47/1.32	1.21/1.12	0.63/-0.12	-1.08/-2.32	-3.63/-4.97	-5.65/-5.15	-4.85/-4.62	-4.69/-3.89	-3.19/-2.36	-1.74/-1.31	-1.06/-0.57	0.29/0.81	0.95/0.9	0.44/-0.49	-2.2/-4.15	-6.55/-9.55	-11.03/-10.4	-7.83/-6.62	-5.5/-4.21	-3.27/-2.33	-1.47/-0.9	-0.58/-0.44	-0.34/-0.15
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°)	-6.96/-6.76	-6.01/-4.44	-3.72/-2.92	-1.93/-1.04	-0.4/-0.09	0.16/0.14	0.06/0.18	-0.18/-0.76	-1.29/-1.69	-2.11/-3.01	-4.34/-5.96	-7.87/-10.03	-10.09/-8.75	-6.63/-5.21	-4.06/-3.08	-2.12/-1.18	-0.58/-0.22	0.02/0.41	0.64/0.41	-0.12/-0.43	-0.87/-1.18	-1.73/-2.07	-2.8/-4.14	-5.6/-6.99
Θ(7.5°)	-9.52/-8.53	-6.37/-5.07	-4.86/-3.76	-2.72/-1.56	-0.86/-0.46	-0.19/0.02	0.18/0.04	-0.3/-0.8	-1.34/-1.91	-2.67/-3.24	-3.99/-4.64	-5.69/-7.86	-8.64/-7.96	-6.21/-4.73	-3.61/-2.93	-2.28/-1.48	-0.72/-0.36	0.02/0.38	0.5/0.18	-0.24/-0.83	-1.36/-1.92	-2.86/-3.94	-5.21/-6.46	-9.03/-9.94

Θ(15°)	-7.76/-7.09	-5.26/-3.54	-2.89/-2.23	-1.62/-1.16	-0.86/-0.81	-0.68/-0.29	-0.27/-0.49	-0.61/-1	-1.73/-2.8	-3.59/-4.01	-4.44/-4.49	-4.79/-6.03	-7.81/-9.8	-10.16/-9.13	-6.49/-4.68	-2.87/-1.75	-0.68/-0.01	0.61/0.92	1.03/0.61	-0.06/-0.67	-0.98/-1.53	-2.32/-3.71	-5.05/-6.27	-7.51/-8.17
Θ(22.5°)	-8.11/-7.15	-5.97/-3.82	-2.37/-1.42	-0.72/-0.27	-0.25/-0.69	-0.53/-0.34	-0.4/-0.35	-0.4/-0.65	-1.32/-1.81	-2.29/-2.65	-3.08/-4.27	-5.88/-6.14	-6.52/-6.61	-6.65/-5.9	-5.23/-3.7	-2.53/-1.07	0.17/0.9	1.11/1.02	0.95/1.01	0.8/0.31	-0.29/-0.69	-1.44/-2.83	-5.67/-9.08	-10.86/-10.09
Θ(30°)	-6.82/-5.86	-4.8/-3.28	-1.75/-1.09	-0.8/-0.6	-0.46/-0.25	0.09/0.46	0.68/0.69	0.2/-0.1	-0.24/-0.46	-0.77/-1.07	-1.91/-3.52	-4.82/-5.93	-6.78/-7.21	-6.69/-5.03	-3.58/-2.69	-2.2/-1.93	-1.59/-1.24	-0.75/-0.46	-0.68/-1.46	-1.38/-0.58	-0.73/-1.5	-2.72/-3.08	-4.03/-5.65	-7.81/-7.92
Θ(37.5°)	-7.43/-7.05	-4.76/-2.46	-1.26/-0.65	0.09/0.97	1.34/1.51	1.51/1.16	1.16/1.04	0.45/-0.22	-0.81/-1.58	-1.64/-1.41	-1.73/-2.45	-3.08/-4.05	-5.45/-7.35	-7.73/-6.21	-4.34/-2.04	-0.8/0.14	1.06/1.48	1.59/1.55	1.69/1.45	0.54/-0.59	-1.34/-2.48	-3.76/-5.45	-6.54/-6.6	-6.56/-7.12
Θ(45°)	-6.65/-5.36	-4.46/-2.38	-1.46/-1.24	-0.8/-0.45	0.04/0.67	0.9/1.42	1.55/1.28	0.82/0.34	-0.24/-1.1	-1.89/-2.63	-3.24/-4.25	-5.29/-6.69	-7.93/-7.44	-7.12/-6.53	-5.04/-2.3	-0.04/1.57	2.01/1.2	0.84/0.53	0.92/1.5	1.68/1.4	1.51/1.03	-0.7/-1.77	-3.09/-5.9	-6.76/-7.28
Θ(52.5°)	-8.72/-5.27	-3.84/-2.24	-1.52/-1.37	-1.31/-0.98	-0.82/-0.28	0.47/0.87	0.88/0.62	-0.27/-0.84	-1.18/-1.57	-3.07/-4.52	-6.31/-7.37	-7.62/-8.63	-7.74/-5.79	-3.73/-2.25	-1.66/-1.2	-0.2/0.97	1.45/1.46	1.65/1.51	1.32/0.92	0.35/0.38	0.46/0.61	-0.85/-3.37	-5.32/-7.14	-8.32/-8.31
Θ(60°)	-6.43/-4.59	-3.82/-3.01	-1.69/-1.35	-1.37/-1.14	-0.56/0.17	0.39/1.2	1.29/0.25	-0.72/-1.18	-1/-0.77	-1.69/-1.82	-2.27/-2.72	-3.58/-6.47	-11.01/-11.07	-7.22/-4.16	-2.4/-1.52	-0.5/0.9	1.25/0.96	0.49/0.42	1.37/0.97	0.68/0.67	-0.47/-1.02	-1.18/-3.71	-4.6/-5.97	-6.25/-6.87
Θ(67.5°)	-8.21/-6.29	-3.6/-2.97	-2.68/-1.88	0.21/1.4	0.39/-0.77	-0.48/0.31	0.7/0.29	-0.63/-0.78	-1.81/-2.31	-1.46/-0.87	-1.67/-2.43	-4.85/-8.75	-10.92/-11.23	-8.7/-4.42	-2.25/-1.69	-1.64/-0.87	0.09/0.27	-0.18/-0.52	-0.01/-0.73	-0.73/-0.23	-1.27/-3.47	-3.61/-3.71	-3.74/-4.73	-6.73/-8.87
Θ(75°)	-7.85/-5.04	-2.04/-1.52	-2.23/-2.41	-0.29/1.07	0.24/-0.29	-0.43/-0.64	-0.21/-0.56	-1.76/-2.15	-2.27/-1.81	-0.82/-0.55	-0.87/-2.6	-4.77/-6.1	-7.94/-11.37	-10.75/-5.67	-3.21/-1.57	-1.56/-0.32	0.05/1.13	0.59/0.1	-0.01/-0.25	1.29/0.87	-2.5/-3.58	-2.08/-1.81	-2.38/-3.42	-6.32/-8.07
Θ(82.5°)	-7.1/-4.39	-2.18/-1.6	-1.58/-0.95	0.07/0.32	-0.65/-1.48	-1.24/-1.73	-1.61/-2.07	-2.45/-3.17	-4.18/-3.24	-2.49/-2.4	-2.13/-3.7	-6.36/-7.53	-9.5/-10.81	-8.91/-5.01	-3.27/-2.41	-0.32/0.62	0.81/0.94	0.61/-0.62	-0.62/-0.32	0.95/-0.39	0.27/-0.85	0.04/-0.37	-2.11/-3.96	-5.7/-8.56
Θ(90°)	-6.43/-4.8	-2.38/-2.1	-1.64/-1.31	-0.13/0.05	-0.98/-1.87	-1.83/-1.63	-2.51/-3.13	-2.42/-1.19	-1.94/-4.63	-3.71/-2.35	-2.11/-2.43	-4.36/-4.9	-7.66/-9.09	-7.48/-7.26	-4.66/-2.67	-1.37/-2.97	-2.43/-0.55	1.19/0.68	-0.37/1.6	1.39/0.19	1.18/1.69	0.15/-0.29	-1.46/-4.24	-7.53/-8.33
Θ(97.5°)	-6.01/-5.51	-4.44/-2.5	-2.27/-2.21	-3.26/-2.61	-0.2/-0.38	-3.2/-1.95	-0.11/0.42	0.6/0.81	0.42/0.17	-0.5/-2.24	-3.05/-4.24	-5.56/-6.68	-7.35/-5.4	-5.19/-6.37	-6.16/-5.35	-2.38/-0.5	-0.53/0.64	1.6/1.11	0.79/2.65	3.53/1.44	1.7/1.41	1.13/-1.92	-4.55/-5.75	-6.88/-7
Θ(105°)	-5.31/-5.3	-7.16/-5.27	-3.58/-2.29	-3.42/-2.95	-1.29/-2.44	-3.56/-1.61	-0.12/1.47	0.95/-0.94	-1.75/0.02	-0.26/-2.04	-3.96/-5.52	-6.5/-7.81	-9.54/-7.03	-5.78/-3.83	-3.96/-5.04	-2.74/-0.06	1.37/2.41	2.1/1.66	1.03/2.39	2.11/1.09	0.99/0.86	1.04/-0.61	-2.1/-3.82	-5.99/-7.34
Θ(112.5°)	-7.7/-6.8	-5.83/-5.83	-7/-4.32	-2.81/-2.32	-1.91/-2.35	-2.5/-2.11	-0.97/1.12	1.12/0.01	0.35/0.09	-0.53/-1.51	-2.18/-3.13	-4.78/-5.9	-9.14/-7.11	-6.56/-5.02	-3.38/-2.42	-1.97/-0.56	1.8/2.27	1.69/1.07	0.83/1.82	1.41/0.63	-1.49/-2.37	-2.48/-0.75	-2.08/-5.56	-5.73/-9.2
Θ(120°)	-6.51/-7.24	-7.96/-7.31	-8.13/-3.63	-2.29/-3	-3.69/-2.84	-1.44/-0.49	0.23/-0.31	-0.81/-1.69	-0.95/0.76	-0.43/-2.31	-1.87/-1.24	-1.78/-2.36	-6.02/-6.41	-7.23/-5.95	-2.64/-3.23	-1.86/-0.22	2.18/1.97	1.2/-0.72	-0.31/0.97	-0.56/-2.26	-1.7/-2.27	-4.54/-2.56	-2.19/-4.5	-6.26/-7.85
Θ(127.5°)	-4.57/-3.54	-4.71/-3.42	-3.66/-2.73	-1.42/-1.89	-2.4/-3.28	-1.34/0.32	0.54/0.5	-0.32/-0.6	-1.46/-1.87	-1.46/-0.7	-0.97/-0.9	-2.65/-3.04	-5.01/-5.82	-5.48/-4.14	-3.94/-1.97	-2.41/0.11	0.28/0.1	0.18/-2.07	-1.65/0.44	-1.43/-1.36	-0.15/-2.46	-5.09/-5.02	-3.58/-5.67	-7.31/-8.74
Θ(135°)	-3.95/-3.22	-3/-2.27	-1.63/-1.35	-1.41/-2.42	-3.74/-4.27	-5.07/-3.73	-1.88/-0.57	-0.44/-1.07	-1.82/-1.86	-2.85/-2.82	-2.64/-2.92	-5.05/-6.29	-4.3/-5.77	-7.14/-5.25	-4.33/-3.09	-0.34/-0.66	-2.92/-1.51	-3.72/-3.63	-3.27/-0.16	-0.27/0.31	0.17/-0.96	-3.37/-4.04	-4.18/-5.06	-6.32/-6.08
Θ(142.5°)	-4.53/-2.55	-2.11/-3.13	-2/-1.32	-1.1/-2.04	-2.93/-0.96	-0.04/-0.74	-1.52/-1.6	-1.54/-1.07	-1.01/-2.24	-5.18/-5.5	-6.75/-8.75	-7.5/-6.36	-5.79/-6.5	-6.62/-5.43	-5.26/-3.11	-1.64/-0.22	0.64/-0.58	-1.97/-0.37	-0.89/-0.33	2.19/3.4	1.28/-1.33	-3.15/-7.97	-7.18/-8.06	-8.64/-7.17
Θ(150°)	-6.45/-8.69	-7.6/-5.82	-3.42/-2.25	-2.04/-1.72	-1.37/-1.19	-1.09/-1.2	-1.98/-2.96	-2.9/-2.46	-2.84/-3.48	-4.33/-5.36	-6.82/-6.97	-6.27/-6.19	-5.92/-5.27	-4.82/-5.71	-7.53/-7.33	-4.03/-1.44	-2.01/-5.1	-3.52/-1.82	-1.88/-1.34	-0.34/0.53	-0.49/-3.37	-4.1/-4.9	-5.4/-6.19	-4.92/-4.93
Θ(157.5°)	-4.7/-6.18	-8.05/-8.95	-7.6/-5.77	-4.27/-3.77	-3.35/-2.93	-2.34/-1.31	-0.26/0.2	0.32/0.41	0.04/-0.91	-2.08/-2.6	-2.39/-2.66	-3.68/-5.44	-6.42/-7.91	-7.73/-6.83	-5.64/-5	-3.45/-2.8	-3.94/-4.65	-4.73/-5.26	-5.51/-4.18	-1.71/-0.84	-1.96/-3.64	-3.72/-3.6	-4.34/-3.91	-3.28/-3.68
Θ(165°)	-7.12/-7.99	-6.99/-4.98	-3.68/-3.16	-2.39/-2.21	-1.84/-1.56	-1.89/-2.18	-2.12/-2.32	-2.84/-3.17	-3.35/-3.68	-4.3/-4.96	-5.36/-5.61	-6.09/-7.03	-7.4/-6.49	-5.16/-4.27	-4.35/-4.85	-5.2/-5.7	-5.9/-6.04	-6.55/-7.65	-8.77/-8.14	-6.68/-5.73	-5.36/-4.77	-3.51/-3.01	-3.37/-4.4	-5.55/-6.36
Θ(172.5°)	-6.92/-5.58	-4.53/-4.43	-4.19/-4.5	-5.19/-5.34	-5.27/-4.33	-3.52/-2.98	-2.68/-2.59	-3.08/-3.56	-3.7/-3.91	-3.97/-4.36	-4.16/-3.59	-2.83/-2.37	-2.1/-2.2	-2.71/-3.48	-5.26/-6.77	-7.03/-6.18	-5.62/-5.58	-5.74/-5.1	-4.82/-5.11	-5.35/-4.78	-3.95/-3.82	-4.52/-5.03	-5.77/-6.15	-6.85/-7.35
Θ(180°)	-9.53/-8.68	-6.08/-5.27	-3.78/-2.65	-2.4/-1.74	-1.41/-1.41	-1.17/-1.13	-1.05/-0.77	-0.47/-0.27	-0.12/-0.16	-0.27/-0.63	-1.23/-2.1	-3.26/-4.62	-5.63/-5.93	-5.87/-5.6	-5.33/-4.27	-3.17/-2.24	-1.95/-2.19	-2.35/-2.85	-2.57/-2.9	-2.78/-2.2	-1.96/-2.55	-4.13/-6.34	-8.05/-9.16	-9.68/-9.48
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°)	-0.36/0.16	0.5/0.54	0.45/-0	-0.57/-1.39	-2.6/-4.12	-5.54/-7.56	-9.96/-10.38	-9.8/-7.97	-5.6/-4.35	-3.35/-2.16	-1.49/-0.77	-0.29/-0.11	0.04/-0.06	-0.24/-0.36	-0.53/-0.91	-1.76/-2.72	-4.1/-5.31	-6.13/-7.11	-8.4/-8.72	-8.28/-6.95	-5.42/-4.04	-2.85/-1.73	-0.98/-0.56	-0.44/-0.5
Θ(7.5°)	-0.3/-0.21	-0.05/-0.18	-0.27/-0.89	-1.53/-2.41	-3.38/-4.85	-6.35/-7.57	-9.18/-8.7	-7.46/-5.54	-3.69/-2.81	-2.17/-1.67	-1.19/-0.7	-0.59/-0.52	-0.41/-0.56	-0.37/-0.08	-0.03/-0.37	-0.96/-1.69	-2.61/-3.71	-4.94/-6.4	-7.82/-8.24	-7.66/-6.28	-5.01/-3.57	-2.45/-1.63	-1/-0.75	-0.71/-0.6
Θ(15°)	0.15/0.58	1.38/1.89	1.7/1.28	0.7/0.23	-0.34/-1.22	-2.2/-3.17	-4.58/-4.67	-4.37/-3.25	-2.16/-2.03	-1.99/-2.23	-2.12/-1.87	-1.4/-0.79	-0.3/-0.03	0.38/0.95	1.31/1.16	0.46/-0.58	-1.4/-2.54	-4.12/-5.77	-6.8/-7.22	-6.63/-5.36	-4.05/-2.42	-0.77/0.55	1.39/1.59	0.92/-0.01
Θ(22.5°)	1.57/2.14	2.46/2.39	1.88/1.2	0.44/0.31	0.47/0.41	0.05/-0.77	-2.17/-3.14	-3.09/-2.26	-1.82/-1.43	-1.04/-0.27	0.48/0.93	0.97/1.12	1.44/1.93	2.25/2.21	1.77/0.99	0.4/0.36	0.09/-1.31	-3.39/-5.46	-5.62/-5.35	-5.5/-5.14	-3.94/-2.48	-0.75/0.55	1.45/1.96	1.71/1.54
Θ(30°)	0.54/0.84	2.21/2.64	2.3/1.37	0.91/0.58	0.27/-0.04	-0.24/-1.09	-1.56/-1.51	-1.13/-0.65	-0.13/0.19	0.48/1.11	1.72/2.01	1.76/1.61	1.96/2.51	2.82/2.83	2.57/2	1.64/1.61	0.65/-0.99	-2.59/-3.4	-4.52/-4.97	-4.4/-3.26	-1.33/0.06	0.81/1.3	1.61/1.9	1.43/1.02
Θ(37.5°)	1.07/1.26	2.72/3.5	2.67/1.82	1.76/1.17	-0.23/-0.75	-1.09/-1.66	-1.42/-0.79	-0.51/-0.35	0.29/0.73	0.91/1.24	1.79/2.08	2/1.96	2.09/2.19	2.55/2.7	2.41/1.78	1.52/1.75	1.75/1.35	-0.15/-3.09	-4.41/-4.31	-4.35/-4.13	-2.92/-2.1	-1.14/0.03	0.99/1.72	1.67/1.49
Θ(45°)	0.14/0.89	2.17/2.93	2.83/2.95	2.77/2.44	1.81/0.81	-0.3/-1.23	-1.55/-1.71	-1.49/-1.9	-1.96/-1.41	-0.54/0.15	0.52/0.46	1.07/2.09	2.25/1.75	1.04/1.38	2.37/2.62	1.92/1.93	2.16/1.97	-0/-1.3	-1.02/-2.02	-3.88/-3.38	-2.19/-2.86	-2.82/-1.79	-0.22/1.08	1.41/1.01
Θ(52.5°)	1.05/1.92	2.56/2.31	2.96/2.87	2.01/2.3	1.95/0.59	-0.52/-1.06	-1.43/-2.69	-2.93/-2.88	-2.84/-3.19	-2.82/-1.11	0.49/1.18	1.82/3.16	3.73/3.09	2.67/3.27	3.01/2.23	2.39/2.28	1.02/0.61	0.83/1.51	0.2/-1.32	-3.14/-3.56	-2.5/-3.57	-5.16/-2.99	-0.5/0.36	0.92/1.31
Θ(60°)	0.26/0.63	1.8/1.73	1.64/0.79	1.72/2.59	1.76/0.87	-0.11/-0.73	-0.95/-0.75	-1.51/-2.78	-4.17/-4.67	-2.85/-1.7	-0.4/1.01	1.06/1.47	2.46/2.17	2.01/2.16	2.05/2.53	2.13/0.55	0.43/-0.2	0.43/0.46	-1.55/-2.2	-1.83/-1.55	-1.35/-3.26	-5.68/-6.57	-1.63/-0.96	-0.4/0.43
Θ(67.5°)	-1.02/0.06	1.18/0.91	1.54/0.08	1.97/1.36	1.05/0.15	-1.09/-1.76	-2.08/-1.5	-1.32/-2.74	-3.39/-3.65	-3.09/-3.1	-2.07/0.11	0.63/1.06	1.28/0.23	0.11/1.3	2.39/1.77	0.7/-0.8	1.32/1.92	1.42/0.48	-1.15/-3.24	-1.76/-0.58	-3.34/-1.61	-5.03/-6.68	-2.62/-1.76	-1.4/-0.62
Θ(75°)	-3.27/-0.3	-0.49/0.39	1.58/1.06	1.43/0.49	0.37/-0.02	-1.21/-1.15	-1.49/-1.12	-0.12/-0.29	-1.12/-1.39	-1.24/-0.42	-0.06/1.38	0.68/-0.04	1.14/-0.6	-0.21/0.81	0.91/0.67	-0.36/1.01	1.45/1.59	1.95/2.18	2.35/-0.59	-2.12/-0.59	-3.55/-2.91	-5.95/-6.43	-1.45/-2.53	-0.3/0.11
Θ(82.5°)	-5.3/0.24	0.38/1.1	0.39/0.48	0.26/-0.17	0.14/0.17	0.07/-0.76	-1.49/-0.4	-0.61/-0.12	-1.04/-1.15	0.06/0.52	-0.4/0.84	0.08/-1.35	0.83/-1.03	0.85/1.01	0.46/1.85	0.71/-2.03	0.9/2.09	2.95/1.73	1.52/-0.61	0.14/0.65	-2.48/-5.4	-5.73/-6.31	-4.77/-3.12	-0.76/-1.22
Θ(90°)	-4.06/-0.26	0.18/-0.12	-1.19/-0.08	0.76/0.94	0.67/-1.33	-1.08/-0.65	-0.11/0.56	0.77/-0.6	-0.32/-1.48	-0.72/0.03	-0.94/0.25	-0.32/-1.69	0/-3.16	0.16/2.18	0.67/1.03	-0.28/-2.3	-0.59/-0.33	1.13/-0.53	-0.51/-1.87	0.37/1.9	-2.71/-4.21	-2.53/-5.37	-6.37/-5.72	-4.56/-2.9
Θ(97.5°)	-9.12/-3.01	-0.55/0	-0.67/-0.1	2.11/2.52	2.11/-0.01	-0.37/0.38	0.9/0.06	0.26/-0.57	0.14/0.67	0.64/0.29	-0.74/-0.64	-0.99/-2.07	-0.64/-2.03	0.25/0.54	-1.14/0.32	-0.18/-1.07	-2.09/0.27	0.59/-1.94	-4.03/-2.97	1.07/1.63	-4.71/-4.91	-3.19/-9.81	-7.28/-7.54	-3.31/-6.38
Θ(105°)	-3.08/-2.41	-0.07/0.09	-0.08/-0.79	2.21/2.86	2.08/1.15	0.85/0.46	-0.37/-0.35	0.99/1.25	0.55/-0.59	-0.6/0.05	-0.6/-0.17	-1.16/-1.54	-1.36/-1.45	-1.23/-1.44	0.61/0.87	-0.98/-2.54	0.32/1.28	0.39/-1.81	-5.15/-5.74	-0.47/0.78	-3.17/-3.32	-3.91/-7.05	-4.88/-4.61	0.32/-0.86
Θ(112.5°)	-1.73/-4.18	-0.27/-1.67	0.22/0.24	2.16/2.7	1.24/0.44	-0.06/-0.32	0.36/-0.17	-0.37/0.09	0.74/1.63	1.21/2	0.6/-0.24	-1.72/-1.07	-1.42/-2.21	-0.9/-0.3	1.23/-0.11	-1.59/-1.47	-0.19/1.42	2.19/0.72	-4.36/-4.77	-0.86/1.45	-0.2/-1.7	-4.81/-3.91	-1.98/-3.06	-0.94/-0.5
Θ(120°)	-0.52/-1.18	0.63/1.24	1.65/1.64	1.59/2.13	0.59/0.1	0.27/1.64	1.13/-0.48	-1.18/0.57	1.23/1.88	2.58/2.21	0.8/0.72	0.53/1.87	1.55/0.74	-2.22/-2.44	0.15/0.4	-2.08/-2.92	0.76/2.81	2.28/0.16	-2.35/-9.19	-1.24/2.5	2.12/-0.06	-3.02/-3.61	-5.62/-5.79	-0.25/0.28
Θ(127.5°)	0/-0.41	1.04/0.24	0.59/1.05	1.88/1.53	0.47/-0.19	-0.94/-1.09	-0.23/0.62	-0.86/-0.12	1.16/0.75	1.25/1.99	1.08/2.05	1.97/2.34	1.86/-0.59	-1.03/-0.72	0.39/0.96	-0.36/0.53	0.87/1.37	1.27/1.27	-2.7/-4.75	0.26/2.5	1.6/1.06	-2.15/-0.42	-0.09/-0.6	0.02/1.54
Θ(135°)	0.38/-1.67	-0.68/0.09	-0.11/0.6	0.83/-0.11	0.18/0.15	-1.22/-1.75	-2.24/-1.99	-0.81/-0.72	-0.82/0.83	2.12/1.78	1.58/2.39	1.56/1.88	2.05/0.44	-1.39/1.51	1.83/1.88	1.01/1.51	2.39/1.72	1.62/0.64	-3.36/-4.88	-0.84/2.3	2.78/0.65	-3.53/-6.82	-4.23/-2.66	-0.01/2
Θ(142.5°)	0.15/-0.88	0.29/1.24	0.97/-0.1	-0.86/-1.29	-1.15/-1.44	-1.88/-2.25	-1.42/-1.11	-1.66/-0.83	-0.14/-0.04	-0.25/-0.6	-0.33/0.38	1.92/2.35	2.08/1.44	1.17/0.89	-0.39/0.61	1.79/1.8	2.21/1.06	0.68/-1.44	-4.8/-4.59	-3.17/-1.15	0.96/-0.27	-4.42/-9.3	-10.23/-3.86	-0.22/1.1
Θ(150°)	-2.24/-5.13	-4.38/-2.76	-3/-3.95	-3.91/-2.93	-1.39/-0.94	-1.12/-1.4	-1.32/-1.51	-1.61/-1.18	-0.82/-0.97	-1.38/-1.5	-0.82/-0.39	-0.16/-0.69	-1.4/-1.93	-3.75/-3.39	-1.58/-1.24	-0.24/-0.13	-0.75/-2.41	-2.91/-2.69	-2.9/-2.69	-2.89/-4.47	-4.2/-3.03	-3.5/-6.03	-5.37/-3.29	-2.26/-1.41
Θ(157.5°)	-5.06/-5.27	-5.12/-5.61	-6.21/-4.63	-3.13/-2.41	-2.62/-3.11	-3.85/-4.36	-4.91/-5.17	-4.42/-2.59	-1.56/-1.43	-1.74/-1.91	-1.14/-0.51	-0.26/0.17	1.27/2.14	2.59/2.55	1.85/0.96	-0.46/-1.28	-1.93/-1.85	-1.86/-2.4	-2.9/-3.86	-5.91/-8.05	-7.56/-6.15	-5.68/-5.53	-4.26/-2.79	-2.43/-3.53
Θ(165°)	-0.88/-0.53	-1.74/-1.26	-0.62/-1.32	-2.19/-2.85	-3.37/-3.62	-3.79/-4.06	-3.97/-3.19	-2.77/-2.61	-2.56/-2.14	-1.92/-1.84	-1.16/-0.54	0.36/1.2	1.73/1.93	1.65/1.03	0.45/0.54	0.5/0.08	-0.35/-1.79	-2.92/-4.6	-5.08/-6.18	-7.97/-9.41	-8.65/-6.06	-4.89/-4.46	-3.77/-2.2	-1.13/-0.98
Θ(172.5°)	-2.81/-3.32	-3.35/-3.7	-3.02/-2.07	-1.57/-1.36	-1.31/-1.46	-2.14/-2.83	-3.47/-4.17	-4.58/-4.15	-3.85/-3.37	-2.88/-2.77	-2.99/-3.5	-4.4/-5.19	-5.17/-4.06	-2.48/-1.05	-0.01/0.59	0.68/0.1	-0.91/-2.53	-4.73/-6.38	-6.93/-7.71	-7.97/-7.23	-5.66/-4.26	-3.84/-4.48	-3.97/-2.73	-2.36/-2.53
Θ(180°)	-0.08/0.43	0.62/0.68	0.83/0.76	0.14/-0.71	-1.69/-2.78	-4.02/-4.78	-4.8/-4.7	-4.49/-4.29	-3.87/-3.25	-2.46/-1.77	-1.31/-1.15	-0.99/-0.63	-0.09/0.55	1.02/1.06	0.52/-0.48	-2.06/-4.06	-6.44/-8.5	-10.57/-10.37	-7.82/-6.41	-5.16/-3.98	-3.12/-2.49	-1.99/-1.56	-1.33/-1.5	-1.23/-0.67
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°)	-6.06/-6.35	-6.43/-5.94	-3.36/-2.31	-1.29/-0.76	-0.15/0.4	0.89/0.83	0.55/0.56	0.59/0.09	-0.71/-1.01	-1.58/-2.31	-3.22/-4.2	-5.25/-6.6	-7.72/-7.3	-5.6/-3.93	-2.16/-1.51	-1.24/-0.81	-0.23/0.43	0.61/0.59	0.41/0.36	0.08/-0.21	-0.4/-0.89	-1.31/-1.99	-2.73/-3.99	-4.83/-5.38
Θ(7.5°)	-6.5/-6.62	-5.4/-5.66	-4.28/-3.31	-2.31/-1.59	-1.03/-0.2	0.18/0.15	0.16/0.11	-0.11/-0.5	-0.94/-1.31	-1.95/-2.3	-3.05/-4.2	-5.78/-7.52	-8.27/-8.12	-7.59/-6.22	-4.37/-2.72	-1.46/-0.62	0.11/0.64	0.83/0.87	0.72/0.35	0.15/-0.09	-0.76/-1.3	-2.12/-2.93	-3/-3.91	-5.78/-6.56
Θ(15°)	-6.36/-6.07	-5.22/-5.23	-4.78/-4.71	-3.72/-2.66	-1.46/-0.93	-0.52/-0.15	-0.43/-0.71	-0.63/-0.8	-1.36/-1.78	-2.24/-2.66	-3.78/-5.39	-7.89/-11.4	-12.12/-10.74	-10.11/-8.34	-6.32/-4.51	-2.97/-1.66	-0.43/0.32	0.82/1.01	0.93/0.95	0.87/0.32	-0.72/-1.44	-2.26/-2.92	-3.41/-4.84	-5.86/-5.93
Θ(22.5°)	-7.51/-5.67	-4.9/-4.34	-3.88/-3.78	-3.12/-2.07	-0.99/-0.54	-0.03/0.07	-0.17/0.07	0.15/-0.28	-0.76/-1.66	-2.4/-3.43	-4.64/-5.83	-7.12/-8.55	-11.04/-11.89	-9.01/-7.11	-6.02/-4.9	-3.44/-1.78	-0.54/0.06	0.62/0.88	0.91/0.94	0.65/0.43	-0.13/-0.88	-1.48/-2.76	-4.21/-5.13	-6.41/-6.96
Θ(30°)	-7.37/-6.58	-4.17/-3.69	-3.49/-3.03	-2.72/-2.09	-1.16/-0.51	0.28/0.16	0.14/-0.02	-0.5/-0.82	-1.16/-1.59	-2.47/-3.47	-4.12/-6.01	-8.08/-8.59	-9.78/-10.67	-9.69/-7.03	-4.92/-3.7	-2.96/-1.51	-0.32/0.75	0.95/1.28	1.34/1.07	0.95/0.35	0.07/-0	-0.91/-2.22	-2.95/-4.02	-5.62/-6.34
Θ(37.5°)	-5.82/-5.06	-5.65/-5.32	-4.06/-2.66	-1.1/-0.34	-0.28/-0.36	-0.55/-0.36	-0.35/-0.62	-0.68/-0.72	-1.07/-1.5	-2.41/-2.68	-3.03/-4.92	-8.28/-10.27	-8.33/-6.75	-6.65/-5.84	-4.81/-3.79	-2.76/-1.32	-0.83/-0.65	0.01/0.69	1.21/1.05	0.86/0.34	-1.21/-2.3	-2.49/-3.24	-4.17/-4.83	-5.58/-5.7
Θ(45°)	-9.09/-7.62	-5/-3.4	-3.2/-2.34	-1.28/-1.02	-0.42/0.05	0.58/1.12	0.76/0.13	-0.56/-0.92	-0.3/-0.58	-2.21/-3.19	-4.01/-5.97	-6.87/-7.02	-7.81/-10.16	-10.16/-8.4	-5.43/-2.76	-1.27/-0.33	0.92/1.67	2.15/2.7	2.64/2.36	2.03/1.78	1.62/0.29	-1.04/-1.38	-2.97/-5.17	-5.98/-7.95
Θ(52.5°)	-7.08/-6.08	-5.89/-4.91	-3.24/-2.46	-2.07/-1.03	-0.3/-0.1	-0.32/0.12	0.5/0.34	0.56/0.19	-0.81/-1.42	-2.1/-3.35	-4.66/-6.64	-7.45/-8.39	-11/-11.21	-8.97/-6.08	-3.95/-1.7	-0.55/0.08	0.84/0.49	0.84/1.39	2.02/2.35	2.6/1.84	1.63/1.9	0.69/-0.77	-2.76/-4.53	-7.58/-7.96
Θ(60°)	-6.79/-5.43	-4.92/-4.58	-3.76/-2.7	-1.48/-1.13	-1.55/-1.44	-0.32/0.09	0.25/0.91	0.96/0.15	-0.93/-1.56	-2.13/-3.27	-4.84/-5.48	-6.69/-8.96	-8.95/-8.16	-6.98/-4.81	-2.29/-1.41	-0.34/0.16	0.71/1.22	1.49/2.04	2.43/1.11	0.84/1.57	0.73/0.47	0.67/-0.93	-4.09/-7.47	-10.28/-8.77
Θ(67.5°)	-7.78/-7.18	-5.77/-4.69	-4.57/-3.22	-1.64/-1.96	-1.6/0.15	0.45/0.2	1.07/0.5	-0.58/-1.34	-1.28/-1.36	-2.25/-2.07	-1.97/-2.57	-3.5/-5.52	-8.32/-10.48	-6.91/-4.58	-3.57/-3.03	-2.72/-0.95	0.33/0.86	1.28/0.77	1.3/1.12	0.35/0.09	-0.22/-0.3	-0.02/-0.91	-2.21/-3.91	-7.38/-8.33
Θ(75°)	-8.33/-5.96	-4.8/-4.08	-3.65/-2.8	-1.99/-1.63	-1.25/-0.34	0.22/-0.19	-0.8/-0.91	-0.69/-0.8	-1.07/-2.17	-2.78/-2.58	-3.19/-3.51	-5.36/-7.67	-9.17/-11.28	-8.64/-4.99	-3.01/-2.71	-1.87/-0.02	0.4/-0.3	-0.35/-0.09	0.84/0.72	-0.18/0.9	-0.49/-2.05	-0.45/-1.15	-2.8/-3.13	-5.02/-8.59
Θ(82.5°)	-7.08/-6.5	-4.62/-2.35	-1.79/-2.75	-2.25/-1.05	-0.93/-0.69	-0.93/-1.68	-1.57/-0.97	-1.02/-1.81	-3.43/-3.4	-3.84/-3.45	-3.89/-3.86	-5.66/-7.67	-8.74/-8.3	-9.45/-8.03	-5.82/-3.66	-2.54/-1.41	-1.53/-0.7	0.87/1.11	0.39/-0.13	-0.79/-1.15	-0.16/-0.8	0.13/-1.12	-2.39/-4.06	-5.64/-6.69
Θ(90°)	-7.35/-4.89	-2.33/-1.66	-2/-0.88	0/0.13	-0.99/-0.37	-0.19/-1.53	-1.47/-1.46	-1.59/-3.58	-2.66/-2.57	-2.58/-2.79	-3.84/-4.56	-8.28/-7.75	-11.08/-9.95	-10.16/-6.78	-4.87/-3.94	-1.39/-0.86	-0.46/0.72	0.07/0.18	-0.61/-0.21	0.38/-1.57	-0.34/-0.1	-0.4/-0.15	-0.73/3.06	-5.22/-7.75
Θ(97.5°)	-7.2/-3.88	-3.02/-2.38	-2.32/-2.18	-2.94/-2.13	-1.24/-1.47	-0.96/-1.38	-2.11/-2.9	-2.75/-1.48	-1.48/-1.69	-2.14/-3	-4.54/-6.11	-7.92/-7.96	-11.46/-9.24	-10.44/-7.75	-5.42/-2.27	-0.66/0.48	0.72/1.16	0.44/-0.17	0.34/1.23	1.64/0.89	0.86/2.1	0.87/-1	-2.72/-4.24	-7.31/-10.12
Θ(105°)	-5.39/-6.09	-4.28/-2.9	-1.65/-0.81	-3.32/-2.59	-0.75/-1.01	-0.79/-0.85	-0.93/-0.23	-0.53/0.72	0.51/-0.05	-1.44/-3.1	-4.73/-6.83	-8.19/-9.39	-10.29/-9.94	-10.54/-10.03	-8.06/-4.39	-1.12/0.85	1.18/2.24	2.48/1.28	1.12/1.9	2.19/0.56	1.47/0.46	0.33/-0.92	-3.85/-6.29	-6.27/-5.8
Θ(112.5°)	-5.66/-6.67	-5.4/-3.33	-4.74/-3.52	-3.47/-4.17	-1.59/-0.5	0.02/0.11	-0.23/-0.6	-0.22/0.08	-0.22/-1.15	-2.26/-3.32	-3.3/-5.63	-7.33/-7.41	-10.92/-9.87	-9.29/-6.27	-4.77/-4.52	-1.25/0.67	2.84/3.96	3.16/2.13	1.67/2.61	1.77/-0.81	0.26/-0.86	-1.07/-1.59	-3.57/-5.85	-6.36/-6.12
Θ(120°)	-6.42/-6.36	-5.58/-4.06	-4.38/-2.95	-3.01/-2.87	-2.68/-2.01	-1.14/-0.07	0.26/0.37	0.34/0.27	-0.52/0.23	-0.79/-2.35	-3.22/-4.52	-6.73/-7.61	-8.3/-7.02	-8.26/-6.83	-5.13/-3.59	-2.44/-0.53	1.04/2.27	1.75/0.83	0.48/1.05	0.63/-1.61	-1.42/-4.57	-5.18/-5.26	-5.74/-6.76	-7.12/-6.15
Θ(127.5°)	-6.75/-7.44	-8.16/-7.78	-6.67/-3.13	-3.25/-2.73	-3.46/-3.39	-3.17/-1.8	-1.33/-0.24	-0.22/-0.57	-0.92/-1.6	-3.6/-3.48	-4.1/-4.15	-7.62/-8.95	-8.07/-7.39	-5.81/-3.89	-2.55/-4.24	-3.4/-3.11	-1.85/-0.6	0.38/-2.54	-0.75/1.28	-0.94/0.47	0.89/-1.86	-5.2/-3.92	-5.29/-11.06	-10.6/-10.26
Θ(135°)	-6.3/-5.08	-6.95/-5.63	-4.03/-3.83	-4.23/-3.33	-0.62/-0.29	-1.35/-0.99	-1.22/-1.61	-1/-0.7	-2.32/-3.3	-4.14/-5.5	-7.37/-6.53	-5.99/-5.5	-5.1/-8.48	-7.8/-4.05	-3.36/-4.32	-3.92/-2.11	-4.18/-2.75	-1.83/-2.78	-3.19/0.83	0.12/0	0.78/-2.95	-3.81/-6.04	-4.63/-6.35	-7.41/-6.93
Θ(142.5°)	-5.73/-3.72	-2.76/-2.82	-2.59/-3.65	-3.11/-3.15	-2.07/-0.12	0.29/-0.6	-1.35/-2.37	-3.96/-3.21	-2.7/-3.64	-6.35/-4.81	-3.83/-5.77	-7.03/-6.97	-4.73/-5.47	-8.16/-7.9	-5.21/-3.14	-0.23/0.69	2/1.9	-0.57/-0.77	-1.21/-1.34	0.73/1.58	-0.13/-2.76	-5.2/-4.59	-4.36/-4.89	-6.74/-7.44
Θ(150°)	-5.68/-6.08	-5.05/-2.62	-0.88/-0.98	-2.45/-3.16	-3.32/-2.61	-2.57/-3.03	-4.43/-5.17	-4.16/-3.18	-3.03/-3.74	-4.9/-5.37	-6.53/-8.08	-9.1/-7.9	-6.88/-6.14	-5.53/-5.43	-6.38/-7.74	-6.48/-3.1	-2.7/-5.7	-6.49/-2.88	-2.7/-2.51	-0.44/0.07	-1.95/-3.31	-3.99/-5.9	-6.72/-7.9	-7.77/-5.52
Θ(157.5°)	-7.35/-8.34	-7.09/-6.55	-6.2/-4.74	-3.45/-2.94	-1.83/-1.68	-1.6/-1.52	-1.35/-1.12	-0.66/-0.53	-1.15/-2.28	-3.7/-4.57	-4.79/-5.31	-6.29/-7.51	-8.72/-9.46	-10.32/-9.2	-6.59/-4.55	-1.99/-0.69	-0.83/-1.34	-1.64/-2.43	-3.2/-2.05	-0.49/-0.77	-3.12/-5.15	-5.12/-5.67	-5.79/-5.1	-4.88/-5.79
Θ(165°)	-6.12/-6.87	-6.76/-5.09	-3.27/-2.29	-1.65/-1.43	-1.13/-1.46	-2.46/-3.21	-3.35/-3.49	-3.41/-3.34	-3.21/-3.01	-2.9/-3.47	-4.47/-5.83	-6.45/-6.43	-7/-6.15	-3.99/-2.5	-1.78/-1.81	-2.31/-2.34	-2.06/-2.84	-4.4/-6.48	-7.09/-6.35	-5.52/-5.52	-5.36/-3.84	-2.64/-2.9	-3.6/-4.19	-4.91/-5.77
Θ(172.5°)	-8.26/-5.56	-4.27/-3.56	-3.34/-3.7	-4.45/-5.15	-5.88/-6.76	-6.96/-5.25	-4.01/-3.24	-2.71/-2.23	-2.1/-2.25	-3.12/-4.21	-4.96/-4.7	-3.84/-3.7	-3.92/-4.45	-5.68/-6.92	-8.02/-8.07	-7.95/-6.53	-5.63/-5.94	-6.11/-6.16	-5.97/-6.09	-5.58/-4.81	-3.92/-3.17	-3.24/-3.92	-5.15/-6.27	-7.92/-9.32
Θ(180°)	-9.82/-9.15	-7.42/-5.26	-4.34/-3.17	-2.14/-0.95	-0.83/-0.86	-0.99/-1.05	-0.88/-0.64	-0.47/-0.44	-0.43/-0.56	-0.75/-0.93	-1.17/-1.69	-2.6/-3.81	-5.45/-6.76	-6.64/-5.08	-3.49/-2.54	-1.67/-1.29	-1.26/-1.13	-1.09/-1.57	-2.2/-2.43	-2.52/-2.47	-2.35/-2.83	-3.55/-4.36	-6.06/-8.27	-10.37/-9.96
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ (157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.78/0.73	0.53/0.19	0.02/-0.34	-0.89/-1.62	-2.64/-3.79	-5.3/-7.39	-8.28/-7.5	-6.35/-5.56	-4.18/-2.72	-1.34/-0.3	0.16/0.11	0.17/0.53	0.61/0.29	0.14/0.04	-0.34/-0.48	-1.01/-1.77	-2.67/-3.63	-5.08/-6.24	-6.91/-7.32	-6.56/-5.69	-3.86/-2.45	-1.48/-0.79	-0.22/0.29	0.62/0.75
Θ(7.5°)	1.07/0.74	0.3/0.05	-0.38/-0.34	-0.51/-1.29	-2.01/-2.75	-3.94/-5.16	-6.25/-7.2	-7/-6.42	-4.66/-2.99	-1.59/-0.59	0.2/0.68	0.65/0.53	0.45/0.34	0.32/-0.02	-0.84/-1.44	-1.79/-2.26	-3.13/-4.37	-6.09/-8.01	-9.74/-9.31	-7.89/-5.74	-3.87/-2.42	-1.28/-0.59	0.05/0.44	1.07/1.23
Θ(15°)	1.29/1.73	2.02/1.48	0.8/0.48	0.46/-0	-0.12/-0.78	-2.22/-3.14	-4.24/-5.72	-6.77/-5.79	-4.55/-3.48	-2.6/-1.66	-0.49/0.38	0.86/0.88	0.76/1.06	1.03/0.43	-0.62/-1.43	-2.12/-2.67	-3.19/-4.01	-5.7/-7.7	-9.62/-9.11	-7.75/-5.7	-3.8/-2.31	-1.12/-0.43	-0.13/-0.13	0.31/0.71
Θ(22.5°)	1.59/2.1	2.87/2.91	2.56/1.67	0.76/0.46	0.37/-1.12	-3.03/-3.52	-3.87/-4.31	-4.73/-4.06	-2.89/-2.04	-1.59/-1.31	-0.76/-0.08	0.12/-0.02	-0.21/0.15	0.53/0.52	0.4/-0.17	-1.19/-2.4	-3.61/-4.46	-5.12/-5.88	-6.67/-6.44	-4.77/-3.36	-2.51/-1.62	-0.94/-0.28	0.08/0.59	1.29/1.66
Θ(30°)	1.01/2.03	2.24/1.8	1.19/1.47	1.63/1.74	1.2/-0.59	-2.11/-3.24	-3.18/-3.93	-4.2/-3.86	-2.85/-2.07	-1.5/-1.43	-1.24/-0.78	-0.4/0.03	0.21/0.55	0.83/0.88	0.68/0.2	-0.77/-1.92	-2.43/-2.49	-3.18/-5.65	-7.08/-6.66	-4.79/-3.06	-2.21/-1.8	-1.06/-0.19	0.47/1.06	1.71/1.33
Θ(37.5°)	0.85/0.76	2.23/2.13	1.24/1.58	1.18/-0.04	-0.75/-1.45	-1.53/-1.58	-2.03/-2.34	-2.33/-1.69	-1.19/-0.36	0.27/0.08	-0.38/-0.22	-0.02/-0.13	-0.27/0.2	0.52/0.83	0.97/0.5	-0.24/-0.4	-0.52/-1.66	-2.79/-3.22	-3.84/-3.42	-2.2/-1.88	-1.67/-1.73	-1.68/-0.36	0.84/1.3	2.1/2.06
Θ(45°)	1.39/1.56	2.61/2.44	0.79/0.83	0.9/0.34	-1.09/-2.65	-2.11/-1.7	-1.08/-0.72	-0.56/-0.42	-0.34/-0.62	-0.85/-0.87	-0.13/0.33	0.52/0.91	0.68/1.02	1.06/0.72	0.75/0.98	0.92/0.46	0.27/-0.74	-0.34/-1.41	-4.12/-3.5	-2.33/-2.35	-2.2/-1.38	-1.43/-0.24	1.3/1.63	2.07/2.03
Θ(52.5°)	-0.11/0.57	1.72/1.96	2.03/1.66	1.61/2.12	0.91/-0.71	-1.9/-2.99	-2.92/-2.35	-1.6/-1.29	-0.42/-0.08	0.1/0.64	1.28/1.35	1.59/1.17	0.24/0.63	0.92/0.83	1.75/1.92	0.01/-0.57	-0.25/-0.56	-0.47/-2.3	-1.63/-2.14	-2.57/-2.62	-1.26/-1.28	-2.6/-1.18	0.49/0.52	0.46/0.37
Θ(60°)	0.83/1.41	0.82/0.71	2.05/1.75	2.59/2.08	1.19/0.51	0.43/-0.41	-0.74/-1.48	-3.51/-4.25	-3.68/-1.19	0.15/0.37	0.31/0.5	1.31/1.6	1.45/1.65	1.57/1.96	2.7/2	0.22/-0.11	-0.84/-0.96	-0.71/-0.2	-1.59/-3.44	-2.25/-2.45	-3.51/-3.93	-2.76/-2.36	-0.79/-0.7	0.48/0.41
Θ(67.5°)	-0.27/1.77	1.69/1.42	0.77/0.93	2.14/2.12	1.48/0.31	-0.85/-0.57	0.37/-0.37	-3.26/-4.22	-3.97/-2.32	-1.35/-0.2	-0.83/-0.75	0.06/-0.19	0.82/1.47	0.61/1.31	1.73/1.41	-0.55/0.57	-0.35/0.39	1.64/0.04	-1.5/-5.05	-3.06/0.12	-3.39/-2.98	-2.85/-4.19	0.19/-0.33	-0.02/0.29
Θ(75°)	-0.41/1.7	1.52/2.89	0.83/-0.29	0.53/0.75	0.25/0.43	-0.88/-0.83	-1.43/-1	-2.24/-1.07	-0.85/-1.44	-1.24/0.05	-0.28/-0.28	0.89/-0.15	1.08/0.39	0.23/1.03	0.11/0.91	-0.88/-1.89	1.4/2.23	2.64/2.07	1.82/-0.14	-1.45/1.1	-3.04/-2.21	-3.9/-5.87	0.03/-0.57	1.96/0.72
Θ(82.5°)	-1.78/1.56	0.73/1.78	1.03/0.56	0.94/1.23	0.17/0.16	-0.92/-0.58	-0.95/-0.68	-0.24/0.7	0.51/-0.08	-0.91/0.6	0.67/1.69	3.15/1.58	2.93/1.17	0.94/2.14	-0.06/0.63	0.55/-1.25	0.74/1.64	3.34/3.24	1.41/0.82	0.23/0.83	-4.2/-5.44	-5.4/-4.73	-3.38/-0.91	-0.94/-2.21
Θ(90°)	-3.15/0.35	-0.33/1	0.68/1.41	1.51/1.07	-1.16/-0.14	0.6/-0.12	-0.14/0.5	0.92/1.43	0.83/-0.29	-0.36/-0	0.06/0.11	1.78/0.11	2.72/1.61	0.8/1.04	-0.45/2.57	2.48/-1.28	0.58/2.1	1.8/0.76	-1.88/-0.57	1.75/1.58	-5.18/-9.17	-2.08/-8.38	-5.76/-5.96	-6.17/-5.04
Θ(97.5°)	-4.76/0.04	0.34/0.58	-0.66/0.79	1.17/1.99	1.23/0.4	-0.1/0.1	1.13/1.32	1.72/1.18	0.43/-0.64	0.04/0.08	0.22/-1.02	0.2/-1.19	-0.09/-1.29	-0.93/1.55	0.82/1.28	0.15/-2.09	0.44/1.51	1.97/-0.27	-4.08/-1.3	1.44/1.74	-6.52/-7.33	-2.2/-8.69	-9.81/-4.71	-6.61/-5.38
Θ(105°)	-3.74/-2.27	-1.21/-0.53	-1.28/0.53	2.74/2.46	2.49/0.67	0.37/1.09	1.42/1.44	1.34/0.46	1.66/0.73	0.13/0.13	0.08/-0.6	-0.85/-1.87	-1.36/-1.58	-1.21/-0.6	-1.57/0.35	0.66/-1.58	0.2/1.97	2.76/-0.03	-6.3/-4.59	0.33/1.49	-3.65/-5.17	-2.43/-6.95	-4.85/-3.34	-1.21/-2.16
Θ(112.5°)	-2.92/-1.05	-0.02/-0.83	0.32/0.48	2.28/1.77	2.22/2.64	2.27/1.61	0.16/-0.27	0.97/2.04	2.15/1.91	0.94/1.31	0.18/0.04	-0.48/-0.7	-1.21/-1.72	-2.41/-1.63	1.18/1.59	-1.83/-0.75	1.57/2.05	2.14/0.35	-4.91/-5.46	-1.05/0.23	-0.9/-3.79	-3.35/-4.3	-1.7/-3.61	-1.04/-0.56
Θ(120°)	-0.32/-1.86	0.93/-0.13	0.68/1.27	1.99/2.2	1.77/0.94	1.34/0.55	-0.1/0.23	1.36/1.75	1.01/1.47	2.09/2.02	1.24/0.66	-0.24/0.5	0.91/0.22	-0.7/-2.97	-0.79/1.1	-0.46/-2.17	0.02/1.89	1.86/-0.66	-4.16/-7.65	-1.42/0.97	0.52/-2.45	-4.46/-3.44	-4.11/-4.94	0.43/0.23
Θ(127.5°)	-1.35/-1.52	0.51/0.69	0.52/1.18	1.98/1.73	0.1/-1.23	-0.78/-0.77	-0.58/0.05	-0.12/0.1	1.73/1.84	1.44/1.88	1.51/2.09	1.38/1.69	2.09/-0.1	-1.6/-1.61	0.67/1.58	0.65/0.03	0.37/1.65	1.54/-0.02	-4.3/-5.02	0.38/1.85	0.61/-1.88	-4.29/-1.45	-0.41/-1.49	1.08/1.41
Θ(135°)	-1.54/-0.99	-0.31/-0.29	0.01/0.37	0.37/0.23	0.86/0.2	-1.73/-2.79	-2.05/-1.61	-1.18/0.22	0.24/1.13	1.92/1.42	0.54/1.99	1.78/2.46	2.08/1.08	0.5/-1.36	0.07/2.59	0.64/-1.17	0.05/0.82	0.63/-0.76	-5.2/-5.88	-0.75/0.66	0.3/-0.76	-3.93/-5.32	-3.39/-1.36	0.44/0.8
Θ(142.5°)	0.86/-0.03	0.67/-0.13	-1.33/-0.18	-0.4/-0.94	-0.88/-1.82	-2.39/-1.59	-0.34/0.25	-0.21/-0.91	-0.61/-0.08	0.25/0.09	0.29/-0.04	1.19/2.13	1.81/0.98	0.84/1.28	1.65/1.2	1/2.29	0.98/0.8	0.09/-2.8	-5.62/-5.76	-3.84/-2.51	-0.28/-1.54	-5.64/-9.04	-4.34/-0.76	0.74/1.42
Θ(150°)	-2.06/-2.78	-1.23/0.4	-1.18/-2.92	-3.86/-2.93	-2.54/-2.89	-3.05/-2.77	-2.13/-1.73	-2.33/-2.5	-2/-1.03	-0.56/-0.49	-0.62/-0.12	1.62/2.12	1.47/0.65	-0.06/-1.31	-2.01/-1.18	0.72/1.45	0.13/-1.4	-1.83/-2.55	-4.67/-6.25	-6.34/-8.76	-6.82/-2.5	-1.78/-4.47	-3.17/-1.42	-0.81/-0.52
Θ(157.5°)	-2.28/-4.57	-5.68/-5.28	-4.59/-4.23	-3.77/-4.37	-3.94/-3.95	-3.67/-3.31	-2.72/-2.08	-1.7/-0.57	0.32/0.61	0.31/-0.42	-0.04/1.55	2.33/2.48	2.3/1.63	0.95/1.05	1.54/1.09	0.44/-0.93	-3.02/-4.04	-3.9/-4.46	-5.9/-7.14	-8.15/-8.76	-8.38/-5.39	-2.81/-2.23	-1.77/-1.01	-1.17/-1.54
Θ(165°)	0.09/-0.65	-0.79/-0.32	-0.06/-0.62	-2.24/-3.7	-6.12/-7.54	-6.85/-5.69	-4.48/-3.85	-3.29/-2.69	-2.22/-2.01	-1.71/-0.97	-0.4/0.12	0.75/1.66	2.68/3.38	3.44/2.95	2.09/1.38	0.54/-0.46	-1.89/-2.99	-4.37/-5.29	-5.96/-6.24	-7.48/-8.94	-9.86/-8.06	-7.22/-7.64	-5.23/-2.31	-0.79/-0.12
Θ(172.5°)	-1.61/-3.31	-4.36/-5.3	-6.75/-6.77	-5.88/-4.32	-3.17/-2.27	-1.94/-1.94	-2.52/-3.75	-4.92/-4.11	-2.9/-1.87	-0.91/-0.08	0.4/0.39	-0.15/-0.9	-1.24/-1.01	-0.52/0.21	0.42/0.27	-0.43/-1.23	-2.37/-3.84	-5.99/-7.48	-7.61/-7.55	-7.77/-7.75	-6.79/-5.18	-3.39/-2.37	-1.68/-1.57	-1.44/-1.31
Θ(180°)	0.23/0.78	0.84/0.17	-0.02/0.07	-0.33/-0.62	-1.55/-2.84	-4.09/-5.64	-6.86/-7.22	-6.31/-5.14	-3.73/-2.39	-1.45/-0.79	-0.26/0.11	0.29/0.6	1.08/1.47	1.76/1.78	1.32/0.35	-0.92/-2.26	-4.31/-7.42	-10.53/-12.36	-10.37/-7.52	-5.52/-3.98	-2.68/-1.44	-0.59/-0.25	-0.05/-0.08	0.15/0.21
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°)	-5.47/-4.83	-3.81/-3.3	-2.36/-1.91	-1.03/-0.61	0.07/0.45	0.57/0.67	0.6/0.17	-0.27/-0.2	-0.42/-0.54	-1.1/-1.7	-1.96/-2.24	-2.91/-4.83	-6.3/-6.6	-4.99/-3.67	-2.77/-1.99	-1.35/-0.93	-0.28/0.6	0.89/0.86	0.66/0.15	-0.1/0.16	0.1/-0.44	-1.34/-1.95	-2.18/-2.62	-4.03/-5.49
Θ(7.5°)	-6.08/-6.04	-4.48/-4.21	-3.04/-1.87	-1/-0.51	0.09/0.24	0.3/0.21	0.2/-0.08	-0.28/-0.44	-0.74/-0.98	-1.56/-2.19	-2.94/-3.9	-4.99/-6.14	-7.59/-8.15	-7.79/-5.92	-3.39/-1.76	-0.89/-0.57	-0.32/-0.21	-0.03/0.31	0.2/0.07	-0.17/-0.57	-0.92/-1.35	-1.91/-2.86	-3.33/-3.67	-4.66/-5.86
Θ(15°)	-5.99/-5.21	-4.75/-4.57	-3.2/-1.61	-1.05/-0.74	-0.25/-0.28	-0.31/-0.21	-0.11/-0.2	-0.26/-0.5	-1.02/-1.71	-2.52/-3.04	-3.62/-4.56	-6.01/-7.24	-8.91/-10.3	-10.82/-9.32	-7.01/-4.98	-3.41/-2.13	-1.07/-0.29	0.77/1.47	1.88/1.78	1.22/0.73	-0.12/-1.27	-2.27/-2.83	-3.77/-4.88	-5.9/-6.14
Θ(22.5°)	-8.14/-7.69	-6.33/-5.43	-4.57/-3.39	-2.31/-1.76	-1.07/-0.67	-0.37/-0.09	-0.25/-0.01	0.04/-0.31	-1.09/-1.79	-2.55/-3.15	-3.62/-5.4	-7.98/-10.73	-10.14/-10.13	-9.29/-7.86	-6.15/-4.86	-3.88/-2.37	-0.76/0.38	1.06/1.5	1.84/1.96	1.89/1.38	0.55/-0.76	-2.33/-3.34	-4.44/-5.75	-6/-7.34
Θ(30°)	-6.21/-6.34	-5.63/-4.92	-3.48/-2.05	-1.05/-0.76	-0.61/-0.28	0.09/0.79	0.84/1.01	0.68/0.38	-0.03/-0.6	-1.19/-1.93	-2.95/-4.41	-6.19/-9.17	-11.75/-12.52	-11.12/-8.39	-5.41/-3.9	-2.74/-2	-1.48/-0.87	-0.28/1.27	1.91/1.47	0.85/0.79	0.65/-0.19	-1.81/-2.65	-3.28/-3.86	-4.27/-4.95
Θ(37.5°)	-6.27/-6.42	-7.95/-5.9	-4.61/-3.49	-1.82/-1.37	-0.87/0.43	1.27/1.11	0.03/-0.08	-0.17/-0.18	-0.36/-1.05	-1.88/-3.08	-4.64/-6.81	-8.53/-9.58	-9.33/-8.6	-8.36/-6.78	-5.82/-3.86	-2.65/-2.53	-1.79/-0.35	0.2/0.67	1.29/1.26	0.76/0.56	0.81/0.3	-1.5/-2.58	-2.7/-3.58	-5.21/-6.5
Θ(45°)	-6.38/-6.18	-7.37/-6.13	-3.41/-1.1	-0.97/-1.01	-0.32/-0.02	0.17/0.61	0.4/0.2	0.24/0.04	-0.4/-0.73	-1.86/-3.27	-4.73/-6.02	-8.04/-9.12	-8.69/-9.33	-9.39/-7.82	-5.55/-3.36	-1.73/-0.19	0.99/1.47	2.19/2.94	2.89/2.62	2.45/2.05	1.01/0.24	-0.28/-1.69	-3.52/-4.16	-5.91/-7.09
Θ(52.5°)	-6.01/-4.67	-3.59/-2.92	-2.79/-2.7	-2.93/-1.11	-0.3/0.68	1.26/1.14	0.52/-0.01	0.33/0.62	0.02/-0.99	-1.96/-2.86	-4.48/-5.84	-5.77/-7.91	-10.18/-10.99	-12.52/-7.81	-4.68/-1.98	-0.27/0.56	1.74/2.02	2.09/2.48	2.3/1.69	1.3/1.12	1.44/1.64	0.18/-0.32	-3.65/-6.12	-8.1/-7.09

Θ(60°)	-7.22/-6.31	-5.54/-4.21	-3.44/-2.58	-1.4/-1.18	-0.62/0.81	1.42/0.93	1.08/0.74	0.29/-0.34	-1.35/-1.59	-2.47/-3.69	-4.29/-4.91	-5.74/-7.48	-9.92/-9.65	-9.24/-7.55	-5.12/-2.67	-1.56/-0.6	0.23/1.18	2.49/2.6	2.98/1.97	1.51/2.1	1.41/1.05	0.72/-1.32	-4.16/-6.7	-7.88/-7.53
Θ(67.5°)	-7.6/-5.61	-5.17/-4.7	-4.04/-3.34	-1.32/0.25	0.49/-0.33	0.15/1.4	1.61/1.42	0.94/0.11	-0.47/-1.38	-2.41/-3.01	-3.63/-4.33	-5.39/-8.04	-9.27/-7.5	-5.23/-4.72	-3.64/-3.09	-2.04/-0.76	0.29/0.51	1.53/0.86	0.66/1.45	0.95/1.29	0.67/-0.09	0.52/-0.63	-3.71/-5.48	-6.2/-7.59
Θ(75°)	-7.84/-7.66	-6.41/-5.35	-4.86/-2.49	0.29/0.14	-0.63/-1.07	-0.79/0.09	0.49/-0.34	-1.27/-0.93	-0.58/-1.14	-2.34/-3.4	-4.04/-4.05	-4.91/-7.1	-8.73/-9.55	-8.27/-4.89	-2.71/-2.38	-3.23/-0.46	0.62/0.17	1.01/0.65	0.42/0.83	1.71/1.8	0.48/-0.96	-0.6/-1.01	-2.19/-4.21	-6.78/-8.34
Θ(82.5°)	-8.24/-6.21	-5.12/-3.59	-2.63/-1.66	-0.64/-1.17	-1.56/-0.49	0.19/0.13	-0.64/-1.1	0.02/-0.51	-1.67/-2.49	-4.61/-3.31	-2.74/-3.1	-5.31/-7.05	-6.18/-6.87	-10.51/-9.07	-4.78/-2.67	-1.67/-1.28	-1.82/0.06	0.34/2.07	0.61/0.75	0.9/1.08	0.45/-0.67	-0.52/0.13	-1.72/-4.09	-6.41/-9.92
Θ(90°)	-7.32/-4.77	-2.57/-2.12	-1.67/-1.45	-1.07/-0.56	-0.52/-0.03	0.02/-2.45	-3.74/-1.78	-1.19/-1.99	-3.23/-3.71	-4.91/-4.15	-4.41/-4.56	-6.68/-7.84	-6.84/-9.23	-10.16/-6.17	-3.86/-2.41	-1.57/-0.68	-0.74/0.21	0.01/-0.64	0.2/0.5	1.16/-0.47	1.74/1.36	1.21/0.51	-0.98/-3.08	-4.59/-7.25
Θ(97.5°)	-5.52/-4.22	-2.82/-1.14	-1.69/-2.58	-1.98/-0.67	-1.43/-2.8	-2.75/-1.4	-1.69/-1.35	-2.13/-1.94	-2.14/-2.39	-2.53/-3.56	-5.81/-5.2	-7.5/-5.77	-10.01/-9.87	-9.15/-6.88	-4.49/-2.63	-1.23/-0.2	0.37/0.68	0.84/-0.26	-0.05/1.15	2.74/2.74	1.64/2.12	1.49/0.57	-1.37/-4	-8.5/-8.74
Θ(105°)	-5.2/-4.88	-4.01/-3.23	-2.49/-1.11	-1.62/-1.42	-2.18/-1.05	-0.03/0.38	1.4/0.76	-0.24/0.54	0.04/-0.57	-2.12/-3.02	-4.86/-5.81	-8.36/-8.08	-10.34/-10.62	-9.53/-8.84	-4.75/-3.46	-1.61/1.22	1.97/2.82	3.54/2.79	2.06/2.25	2.94/2.14	2.15/1.91	1.46/-0.1	-3/-5.96	-9.49/-6.87
Θ(112.5°)	-6.78/-7.37	-5.92/-4.54	-3.31/-1.1	-2.58/-3.23	-2.33/-0.73	1.43/1.6	0.78/-0.01	0.28/-0.08	-0.52/-1.71	-3.49/-4.72	-4.92/-6.3	-8.32/-7.46	-9.82/-9.36	-9.42/-6.19	-4.95/-5.01	-2.16/0.53	2.28/4.08	4.16/3.62	3.33/3.33	2.8/-0.12	1.55/0.69	-0.19/-3.39	-6.76/-7.75	-6.89/-6.45
Θ(120°)	-5.47/-5.9	-4.71/-3.36	-2.84/-1.99	-1.86/-2.29	-1.9/-1.57	-0.57/1.25	0.68/0.84	1.22/1.41	1.07/0.6	-0.81/-3.73	-4.5/-5.42	-7.53/-7.78	-9.16/-7.5	-9.42/-9.19	-6.07/-3.9	-3.02/-0.91	-0.08/2.31	2.7/2.37	1.87/1.71	2.09/0.3	-0.06/-2.37	-4.84/-4.11	-4.37/-6.46	-6.29/-4.79
Θ(127.5°)	-6.83/-7.55	-7.18/-7.06	-6.29/-2.21	-1.78/-1.78	-2.13/-1.52	-1.21/-0.44	-0.46/0.05	-0.15/-0.31	-0.22/-0.2	-2.24/-2.89	-4.34/-4.29	-6.18/-9.11	-8.19/-7	-6.43/-4.27	-2.08/-3.38	-3.16/-2.47	-2.13/-0.55	-0.71/-4.2	-1.36/0.48	-1.41/0.89	1.15/-1	-3.27/-2.37	-5.08/-10.08	-12.23/-10.27
Θ(135°)	-4.65/-5.02	-5.63/-4.19	-5.05/-5.11	-4.06/-1.51	0.45/1.46	1.55/1.44	0.64/-0.16	-0.56/0.04	-1.18/-2.42	-1.72/-1.81	-4.58/-5.02	-5.94/-5.84	-3.91/-7.27	-9.4/-4.77	-3.07/-3.21	-3.74/-0.97	-1.06/0.06	1.14/-0.58	-2.52/0.85	-0.56/-0.49	1.18/-3.22	-1.98/-4.83	-5/-6.69	-4.77/-4.69
Θ(142.5°)	-5.99/-4.81	-5.04/-3.21	-2.91/-4.01	-3.95/-3.39	-2.64/-1.28	-1.06/-1.95	-1.83/-2.17	-3.6/-4.47	-4.29/-3.85	-5.63/-4.76	-3.52/-4.68	-5.63/-7.1	-5.61/-5.66	-6.45/-6.88	-6.91/-3.58	0.68/1.39	2.2/3.13	0.7/-0.84	-2.12/-2.2	-0.49/0.71	0.16/-3.33	-6.27/-4.85	-3.95/-4.49	-6.57/-8.18
Θ(150°)	-5.43/-6.01	-4.62/-2.65	-0.7/-0.73	-1.76/-3.09	-2.84/-1.96	-1.96/-3.63	-5.47/-4.7	-3.28/-2.35	-1.88/-2.39	-3.95/-4.65	-6.03/-8.07	-9.44/-8.7	-7.25/-6.35	-5.88/-5.89	-5.33/-4.68	-3.71/-3.74	-3.6/-4.42	-6.91/-3.38	-1.87/-1.69	-0.21/0.02	-1.71/-2.04	-3.8/-6.35	-6.31/-6.41	-5.65/-5.06
Θ(157.5°)	-8.35/-9.19	-8.02/-6.64	-5.16/-5.62	-5.25/-3.53	-2.39/-2.18	-1.37/-0.6	-0.47/-0.71	-0.89/-1.47	-2.37/-4.08	-6.36/-7.42	-7.54/-7.65	-8.36/-8.42	-8.33/-8.13	-7.81/-7.78	-6.06/-4.53	-1.83/0.58	1.05/-0.07	-1.02/-1.49	-2.04/-1.98	-0.97/-1.29	-3.16/-4.18	-4.58/-5.37	-5.68/-5.13	-4.81/-5.9
Θ(165°)	-5.62/-7.4	-8/-6.52	-4.18/-2.57	-1.65/-1.1	-1.01/-1.49	-2.3/-2.27	-2.47/-2.53	-2.49/-2.67	-2.93/-3.22	-3.66/-3.99	-4.46/-4.89	-5.83/-7.42	-7.95/-6.74	-4.56/-1.64	-0.29/0.01	0.08/-0.41	-0.86/-1.46	-2.43/-3.86	-5.52/-5.79	-5.22/-4.95	-5.01/-4.4	-3.29/-2.94	-2.92/-3.22	-3.98/-4.76
Θ(172.5°)	-8.87/-6.91	-5.02/-3.78	-3.63/-3.54	-3.83/-4.09	-4.36/-5.06	-5.77/-5.24	-3.63/-2.47	-1.93/-1.64	-1.61/-1.95	-2.42/-3.32	-4.9/-6.19	-6.53/-5.89	-4.95/-4.85	-5.54/-5.83	-5.72/-6.87	-7.59/-6.73	-5.35/-5.17	-5.69/-5.93	-5.69/-4.99	-4.95/-4.65	-3.55/-2.91	-2.81/-3.92	-4.92/-6.26	-7.77/-9.36
Θ(180°)	-8.32/-8.14	-7.05/-5.72	-3.83/-2.41	-1.39/-0.61	-0.36/-0.56	-0.92/-0.92	-0.47/-0.1	0.21/0.38	0.18/0.06	-0.38/-0.82	-1.34/-2.44	-3.74/-5.08	-6.32/-6.73	-6.83/-5.49	-3.65/-2.23	-1.12/-0.59	-0.86/-1.52	-2.07/-2.44	-2.52/-1.96	-1.69/-1.28	-0.94/-1.25	-2.07/-3.54	-5.37/-6.97	-7.76/-7.66
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.01/0.28	0.39/0.35	0.1/-0.62	-1.11/-1.11	-1.25/-1.32	-1.75/-2.82	-3.95/-4.84	-5.59/-4.58	-3.23/-1.77	-0.56/0.04	0.41/0.43	0.35/0.33	0.4/0.35	0.34/0.24	-0.03/-0.48	-0.83/-1	-1.42/-1.71	-2.38/-3.54	-4.6/-5.03	-4.42/-3.67	-2.58/-1.69	-0.78/0.1	0.45/0.41	0.12/-0.26
Θ(7.5°)	-0.16/0.15	0.33/0.62	0.46/0.26	-0.12/-0.34	-0.96/-1.49	-2.08/-3.15	-4.22/-5.58	-5.7/-4.93	-3.62/-2.41	-1.63/-0.82	0.02/0.57	0.76/0.58	0.59/0.82	0.74/0.15	-0.34/-0.84	-1.35/-2.05	-3.08/-4.16	-5.34/-6.88	-7.46/-7.23	-6.24/-5.19	-3.99/-2.6	-1.56/-1.08	-1.06/-0.9	-1.01/-0.64
Θ(15°)	0.38/0.63	0.83/1.05	0.86/0.85	0.66/0.22	-0.38/-0.99	-1.84/-3.07	-4.09/-5.26	-5.44/-5.24	-4.26/-2.94	-2.09/-1.44	-0.83/-0.26	0.17/0.42	0.79/1.3	1.56/1.38	0.86/0.4	-0.16/-1.18	-2.33/-4.07	-6.17/-8.9	-10.09/-10.2	-9.03/-6.86	-5.07/-3.57	-2.49/-2.01	-1.27/-0.9	-0.6/-0.19
Θ(22.5°)	0.87/1.19	1.53/1.64	1.06/0.96	1.12/0.34	-0.27/-0.57	-1.39/-2.09	-2.8/-3.35	-3.86/-3.71	-2.41/-1.66	-1.04/-0.58	0.08/0.86	1.24/1.05	0.75/0.95	1.09/1.27	1.13/0.85	0.33/-0.21	-0.93/-2.13	-4.19/-5.89	-7.45/-7.8	-7.64/-5.63	-3.99/-3.18	-2.1/-1.2	-0.68/-0.67	-0.44/0.12
Θ(30°)	2.08/2.61	2.65/2.55	1.63/1.23	0.78/0.03	-1.04/-1.47	-1.83/-2.31	-2.96/-3.23	-2.68/-2.6	-2.59/-1.92	-1.01/-0.67	-0.43/0.18	0.83/0.5	-0.32/-0.42	0.34/0.98	0.81/0.14	-0.62/-1.75	-3/-3.91	-3.66/-4.31	-5.21/-5.91	-4.47/-3.42	-2.7/-1.63	-0.43/0.66	0.97/1.24	1.17/1.86
Θ(37.5°)	1.2/1.99	2.25/1.29	0.75/0.89	0.11/-0.06	-0.02/-0.61	-2.4/-3.26	-3.2/-3.13	-3.03/-2.2	-1.9/-1.6	-0.74/-0.13	0.65/1.32	1.63/0.81	-0.83/-1.13	0.72/0.96	0.38/-0.22	-0.26/-0.64	-1.49/-2.26	-2.54/-3.05	-4.36/-3.72	-3.57/-2.69	-2.12/-2.41	-1.72/-0.4	0.25/0.85	1.68/1.95
Θ(45°)	0.39/0.63	1.07/0.57	1.48/2.25	1.4/0.4	-0.05/-0.54	-1.01/-1.36	-2.52/-2.85	-1.75/-0.36	0.28/-0.07	-0.17/0.52	1.29/1.09	0.92/1.66	1.51/0.71	0.94/0.45	-0.31/0.71	1.16/0.1	-1.3/-1.74	-2.11/-1.65	-2.05/-2.82	-2.95/-2.79	-2.13/-2.84	-2.55/0.24	1.33/1.31	1.53/1.06
Θ(52.5°)	0/1.55	1.95/1.53	1.36/0.42	1.51/1.17	-0.08/-1.12	-1.32/-1.67	-0.67/-0.36	0.16/0.08	-0.54/-0.67	-0.32/0.09	1.44/1.12	1.16/2.2	1.5/0.52	1.09/0.82	0.93/2.06	1.47/0.38	0.6/-0.42	-1.08/-1.1	-2.38/-2.57	-2.21/-2.5	-2.64/-2.11	-3.87/-1.43	0.49/0.46	0.89/0.55
Θ(60°)	0.67/1.51	0.71/0.81	1.24/1.14	2.18/2.27	2.05/1.5	0.51/-1.19	-1.01/-0.94	-1.05/-1.72	-1.52/-0.22	0.86/1.08	1.23/1.21	1.39/1.64	0.99/-0.17	-0.37/-0.06	0.66/2.09	1.27/0.53	0.41/0.65	0.48/-0.46	-0.52/-2.9	-2.2/-2.7	-3.19/-4.07	-3.85/-3	-0.78/0.53	0.82/0.32
Θ(67.5°)	-0.58/2.13	0.42/1.42	1.07/2.27	2.44/1.81	1.04/0.27	0.76/0.67	0.23/-0.72	-3.03/-2.68	-1.03/-0.16	-0.06/0.34	0.45/0.34	0.86/0.55	0.86/1.47	0.55/0.28	1.12/1.58	-0.18/-0.18	-0.54/-0.05	1.81/0.65	-1.71/-3.95	-2.76/0.41	-3.73/-3.9	-3.02/-5.63	-1.19/-1.87	-0.72/-1.48
Θ(75°)	-1.73/0.84	0.66/2.11	0.27/0.96	1.65/1.23	1.07/0.55	0.13/-0.33	-1.29/-1.38	-1.73/-0.68	-1.45/-0.49	-0.11/-0.13	-0.81/-0.75	1.46/0.99	0.78/0.21	-0.03/0.85	0.08/1.18	1.07/-1.9	0.92/3.01	3.1/1.89	0.83/-0.75	-1.19/1.28	-2.6/-2.95	-2.07/-9.48	-3.37/-2.55	-1.87/-3.32
Θ(82.5°)	-1.28/-0.3	0.33/1.22	0.79/1.1	1.15/2.77	1.41/0.85	-0.16/-0.99	-1.44/-1.54	-1.41/0.5	0.77/0.83	0.22/-0.18	0.65/0.67	2.73/1.51	1.81/0.56	-0.24/1.82	-0.16/0.71	1.31/0.79	1.13/3.13	3.85/3.91	1.69/0.21	-0.38/1.34	-4.59/-3.96	-3.94/-6.21	-4.91/-1.42	-1.38/-2.05
Θ(90°)	-2.42/-0.53	0.59/0.97	-0.1/1.46	2.16/1.88	0.1/0.84	0.93/-0.21	-0.33/-0.17	-0.4/1.17	0.79/0.52	-0.23/0.15	0.43/0.24	2.08/-0.1	1.4/0.95	-1.71/0.98	-2.05/1.18	2.22/0.04	-0.51/2.68	2.52/1.62	-1.44/0.09	2.95/2.87	-4.57/-9.82	-1.2/-7.02	-7.61/-4.06	-5.31/-5.44
Θ(97.5°)	-4.83/-0.44	0.44/0.65	-0.68/1.28	2.11/1.86	0.82/0.67	0.43/0.43	1.08/1.82	1.66/0.94	1.11/-0.06	-0.46/0.78	1.36/0.29	0.99/0.4	0.39/-0.34	-1.6/0.73	-0.02/1.61	2.11/-0.81	0.51/2.81	2.43/0.16	-3.98/0.17	2.27/2.38	-4.48/-5.48	-2.62/-9.37	-6.45/-2.8	-5.99/-3.39
Θ(105°)	-2.93/-0.86	-0.1/0.35	-0.15/1.49	2.42/2.15	1.76/1.15	0.76/2.16	2.39/2.26	2.09/1.12	1/0.72	0.97/1.2	1.56/0.47	0.51/-1.6	-1.85/-0.84	-0.46/0.05	-0.53/0.38	0.08/-1.63	0.54/2.52	3.37/0.94	-6.38/-2.61	1.26/1.69	-2.61/-6.46	-3.33/-9.66	-4.65/-1.65	-0.45/-1.12
Θ(112.5°)	-2.6/0.51	-0.64/-0.46	-0.61/-0.09	1.58/1.35	2.65/3.52	2.66/1.53	1.49/1.05	1.65/1.94	1.76/1.92	1.3/1.52	1.44/1.67	0.57/0.49	0.13/-0.07	-0.64/-0.68	0.87/1.32	-1.35/-1.47	2.29/2.67	2.53/0.68	-4.55/-5.73	-0.16/0.29	-1.11/-3.29	-2.89/-5.68	-2.07/-2.9	-1.02/0.01
Θ(120°)	-1.62/-1.89	0.35/-0.68	-0.33/-0.54	1.16/2.12	1.48/0.85	1.76/1.67	1.17/1.27	1.91/2.36	2.32/2.2	2.73/2.63	1.43/0.71	0.56/0.9	1.13/0.62	-0.68/-0.44	-0.32/1.71	-0.58/-3.19	-0.69/1.4	2.34/-0.4	-5.58/-6.73	-1.08/0.4	-0.19/-4.09	-3.89/-2.74	-2.89/-5.22	-0.8/0.19
Θ(127.5°)	-1/-0.7	0.81/0.5	1.49/2.48	2.72/2.15	0.68/-0.09	-0.18/0.21	0.44/0.45	0.85/1.37	1.4/1.75	1.08/1.24	1.24/2.12	2.02/2.36	2.4/0.66	0.18/-0.62	1.85/1.46	0.53/0.12	0.17/1.48	1.44/-0.22	-4.26/-6.02	0.97/2.2	1.16/-1.65	-3.7/-1.21	0.44/-1.3	0.28/0.8
Θ(135°)	-1.43/-1.17	-0.44/0.04	0.53/0.53	0.16/0.41	0.85/-0.08	-1.33/-1.7	-1.06/-0.16	-0.27/0.58	0.88/0.24	1.13/1.48	0.55/1.56	1.1/2.15	2.13/1.45	1.71/0.49	0.49/3.1	1.81/-2.91	-1.26/0.16	-0/-1.57	-5.72/-5.21	-0.07/1.39	-0.75/-0.67	-3.28/-3.96	-2.81/-1.11	0.42/0.98
Θ(142.5°)	1.44/0.3	0.69/-0.74	-1.62/0.3	0.02/-0.44	-0.75/-2.13	-4.75/-3.32	-0.91/0.58	1.14/0.39	-0.15/0.58	0.69/-0.06	0.04/0.37	1.67/2.85	1.87/-0.87	-1.74/-0.05	2.54/3.06	1.9/2.26	0.99/0.81	-0.38/-2.13	-3.87/-4.84	-2.57/-2.07	-1.46/-2.62	-5.68/-8.75	-2.98/-0.48	0.76/1.81
Θ(150°)	-1.54/-2.41	-0.26/0.1	-1.35/-2.67	-3.4/-3.32	-3.32/-4.11	-4.7/-4.39	-3.73/-3.57	-5.01/-4.14	-2.38/-1.58	-0.64/0.2	-0.17/-0.81	1/2.26	1.93/0.7	-0.03/-0.18	-0.87/-2.45	-1.31/0.16	-0.15/-0.48	-1.3/-2.31	-4.39/-7.4	-7.12/-6.97	-5.47/-2.25	-1.95/-3.89	-1.97/0.12	1.53/1.17
Θ(157.5°)	-1.37/-3.53	-5.52/-7.13	-6.56/-6.09	-5.87/-5.68	-5.68/-5.6	-5.23/-4.18	-2.53/-1.11	-0.86/-0.8	-0.09/0.27	0.07/-0.11	1.01/2.61	3.02/2.72	2.62/2.54	1.63/0.69	1.41/1.26	0.85/-0.03	-2.16/-4.18	-4.68/-5.53	-7.17/-8.72	-8.64/-8.4	-9.75/-5.88	-2.46/-1.63	-1.55/-1.34	-1.15/-0.94
Θ(165°)	-0.43/-0.91	-0.77/-0.43	-0.21/-0.9	-2.51/-4.56	-7.24/-9.36	-9.26/-7.76	-6.85/-5.92	-4.72/-3.66	-2.74/-2.05	-1.08/-0.3	0.36/0.79	1.17/2.11	3.18/3.92	4.49/3.9	3.08/1.91	0.66/-0.58	-2.14/-3.9	-5.73/-7.18	-7.71/-7.34	-7.8/-8.69	-9.23/-8.48	-9.08/-9.84	-7.04/-3	-1.06/-0.2
Θ(172.5°)	-0.4/-2.22	-3.71/-4.03	-5.72/-7.31	-7.49/-6.17	-4.86/-3.93	-3.71/-3.68	-4.08/-4.88	-4.98/-3.95	-2.54/-1.37	-0.17/0.82	1.31/1.18	1.01/1.16	0.96/0.78	0.94/1.22	0.71/0.59	-0.5/-1.39	-3.08/-5.41	-7.77/-9.36	-8.86/-8.18	-7.68/-7.51	-6.03/-3.59	-2.11/-1.51	-0.68/0.02	0.42/0.13
Θ(180°)	0.65/1.14	1.29/1.01	0.54/0.22	-0.48/-1.5	-2.5/-3.98	-5.46/-6.69	-7.72/-7.34	-6.19/-4.89	-3.35/-1.71	-0.58/0.28	0.75/1	1.08/1.23	1.53/1.9	2.15/2.05	1.42/0.43	-0.95/-2.45	-4.38/-7.15	-9.94/-10.27	-10.29/-7.98	-6.17/-4.67	-2.7/-1.16	-0.28/0.15	-0.15/-0.27	0.15/0.58

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°)	-14.84/-15.48	-17.9/-19.38	-18.28/-19.46	-15.43/-12.78	-11.65/-11.72	-12.29/-12.46	-12.07/-11.89	-12.53/-13.99	-16.13/-17.73	-18.89/-18.13	-18.64/-17.46	-18.93/-16.58	-16.25/-17.73	-19.01/-17.66	-17.58/-14.12	-11.73/-10.11	-9.14/-8.68	-8.72/-8.92	-8.81/-8.58	-8.7/-9.48	-11.03/-13.45	-16.93/-19.09	-18.05/-18.45	-19.14/-16.67
Θ(7.5°)	-14.48/-16.61	-19.03/-18.3	-18.45/-17.02	-13.37/-11.37	-11.02/-11.85	-12.86/-12.78	-12.26/-12.45	-13.7/-15.99	-18.27/-19.4	-19.11/-18.13	-18.4/-18.7	-17.9/-16.41	-16.55/-19.09	-17.97/-17.67	-18.43/-15.76	-12.83/-10.94	-9.76/-9.18	-8.87/-8.5	-8.07/-7.88	-8.16/-9.07	-10.77/-13.62	-18.47/-18.66	-18.94/-18.28	-15.46/-14.49
Θ(15°)	-18.19/-18.15	-17.97/-18.6	-19.98/-16.44	-13.82/-12.66	-12.87/-13.91	-14.43/-13.9	-13.47/-13.86	-15.45/-18.26	-18.38/-19.4	-18.18/-17.91	-19.15/-18.71	-17.77/-16.25	-16.7/-19.17	-18.31/-18.07	-18.31/-17.05	-13.92/-11.88	-10.43/-9.61	-9.18/-8.85	-8.39/-8.12	-8.31/-9.13	-10.68/-13.33	-17.64/-18.89	-18.41/-19.7	-17.16/-16.82
Θ(22.5°)	-19.24/-17.98	-19.3/-18.91	-17.81/-15.44	-14.2/-14.15	-14.97/-15.73	-15.57/-15.02	-14.8/-15.22	-16.8/-19.83	-18.27/-18.33	-19.26/-18.77	-17.44/-16.32	-14.44/-13.68	-14.22/-16.14	-19.13/-18.53	-18.47/-17.66	-14.87/-12.94	-11.41/-10.42	-9.9/-9.61	-9.29/-8.89	-8.86/-9.53	-10.96/-13.47	-17.71/-18.56	-18.87/-18.86	-17.8/-18.93
Θ(30°)	-18.71/-18.58	-18.94/-17.83	-16.02/-14.63	-14.29/-15.45	-17.35/-19.05	-18.88/-17.31	-15.76/-14.59	-14.34/-15.31	-17.18/-18.37	-17.93/-18.01	-17.35/-17.3	-15.03/-13.73	-13.32/-13.55	-14.16/-14.83	-15.47/-15.9	-15.66/-14.59	-13.58/-12.95	-12.66/-12.68	-12.79/-12.75	-12.59/-12.77	-13.69/-15.6	-18.09/-18.43	-19.91/-18.37	-19.06/-18.82
Θ(37.5°)	-17.97/-16.75	-15.88/-15.73	-14.88/-14.37	-15.31/-18.24	-18.08/-18.55	-18.46/-17.09	-14.81/-13.59	-13.12/-12.99	-12.44/-11.74	-11.67/-12.58	-14.46/-16.97	-18.52/-18.04	-16.64/-15.24	-14.08/-13.16	-12.62/-12.55	-12.7/-12.62	-12.65/-13.32	-14.21/-15.04	-16.29/-17.94	-17.5/-18.53	-17.42/-16.52	-16.83/-18.47	-18.93/-19.09	-18.43/-18.52
Θ(45°)	-17.92/-16.59	-16.73/-17.06	-16.87/-17.03	-18.69/-18.56	-18.58/-18.83	-18.37/-18.58	-18.14/-18.24	-16.91/-14.12	-11.21/-9.44	-8.89/-9.66	-11.63/-14.66	-18.97/-17.91	-19/-17.72	-18.93/-16.97	-14.9/-13.74	-13.25/-12.89	-12.68/-13.27	-14.75/-17.1	-18.05/-19.4	-18.3/-18.89	-17.48/-18.58	-16.64/-16.44	-18.59/-18.06	-18.62/-18.02
Θ(52.5°)	-18.02/-17.9	-17.67/-18.37	-19.04/-19.03	-18.56/-17.07	-16.33/-16.55	-17.76/-18.14	-18.01/-17.8	-14.97/-12.52	-10.95/-10.01	-9.77/-10.58	-12.49/-15.31	-18.31/-18.21	-17.98/-18.64	-18.89/-19.25	-18.83/-17.97	-17/-15.56	-14.68/-14.48	-14.91/-16.72	-18.8/-16.4	-13.97/-13.83	-15.67/-16.97	-15.41/-14.76	-16.67/-17.48	-18.02/-18.52
Θ(60°)	-14.34/-14.49	-15.41/-15.97	-15.76/-14.75	-12.94/-11.37	-10.76/-11.29	-13.07/-17.54	-19.16/-18.68	-13.71/-12.18	-12.32/-12.93	-13.18/-13.49	-13.75/-13.74	-14.02/-15.81	-18.01/-19.1	-18.67/-18.39	-18.31/-17.97	-19.28/-18.52	-15.65/-13.51	-12.91/-14.42	-15.11/-12.11	-10.25/-10.38	-12.88/-18.49	-18.5/-19.27	-18.29/-18.96	-19.37/-16
Θ(67.5°)	-13.26/-13.43	-13.67/-14.08	-14.65/-15.07	-14.23/-12.99	-12.34/-12.64	-14.08/-17.22	-17.82/-17.42	-15.86/-15.53	-14.83/-14.21	-13.95/-13.35	-12.31/-11.61	-12.12/-14.75	-18.29/-17.95	-18.41/-17.46	-17.21/-18.04	-18.31/-18.3	-18.74/-16.07	-14.39/-14.63	-13.22/-10.45	-8.9/-8.86	-10.71/-14.74	-18.32/-18.12	-18.4/-16.52	-14.38/-13.54
Θ(75°)	-18.91/-17.63	-16.15/-16.48	-18.25/-18.27	-18.63/-17.82	-17.77/-17.15	-18.47/-18.25	-18.32/-17.71	-18.85/-18.35	-15.18/-12.44	-12.39/-13.26	-13.48/-13.36	-14.06/-16.66	-17.44/-19.12	-18.17/-17.25	-16.53/-16.86	-18.26/-18.75	-17.78/-18.01	-16.31/-13.89	-12.3/-11.22	-10.39/-10.22	-10.94/-11.89	-12.12/-11.98	-11.89/-12.14	-13.57/-16.2
Θ(82.5°)	-18.13/-18.48	-18.21/-17.75	-18.34/-19.01	-17.94/-18.76	-19.22/-19.56	-17.8/-18.22	-17.88/-19	-18.51/-18.94	-15.4/-13.85	-14.81/-17.53	-18.1/-18.47	-18.74/-17.41	-18.22/-17.6	-18.89/-19.33	-18.5/-16.35	-15.28/-15	-15.42/-16.07	-15.25/-12.93	-12.06/-13.14	-15.6/-17.76	-15.89/-12.58	-10.55/-9.89	-10.45/-12.24	-16.12/-18.8
Θ(90°)	-19.33/-18.92	-17.99/-18.17	-16.86/-16.87	-18.84/-18.52	-19.27/-17.78	-17.25/-16.81	-18.44/-18.76	-18.27/-18.21	-18.26/-18.59	-18.4/-17.75	-17.71/-17.48	-18.39/-18.61	-17.7/-18.62	-18/-19.63	-17.21/-15	-13.58/-13.54	-14.37/-15.68	-15.62/-13	-11.54/-12.12	-15.21/-17.47	-17.59/-12.73	-9.82/-9.38	-11.05/-14.93	-17.91/-18.7
Θ(97.5°)	-17.27/-19.06	-18.85/-12.73	-10.57/-10.58	-12.22/-15.79	-18.74/-18.39	-15.97/-14.19	-14.31/-15.11	-15.39/-14.87	-14.4/-14.71	-14.93/-14.49	-14.13/-14.92	-17.27/-17.65	-17.44/-17.85	-19/-18.27	-18/-19.45	-18.31/-17.91	-16.45/-14.95	-13.22/-11.33	-10.55/-11.7	-15.51/-17.82	-18.63/-12.08	-8.61/-7.84	-9.29/-12.68	-17.71/-18.7
Θ(105°)	-18.15/-17.66	-14.34/-10.32	-8.63/-8.51	-9.62/-12.25	-16.74/-18.99	-19.14/-16.3	-15.4/-14.73	-13.66/-12.33	-11.55/-11.7	-12.25/-12.29	-12.01/-12.35	-13.41/-13.96	-13.16/-13.23	-15.29/-18.3	-18.8/-17.74	-17.28/-17.03	-16.08/-16.21	-15.93/-15.43	-16.63/-17.45	-17.94/-19.17	-15.37/-10.99	-7.69/-6.32	-6.9/-9.09	-12.77/-17.77
Θ(112.5°)	-17.81/-18.64	-14.5/-11.19	-10.13/-10.68	-12.38/-15.42	-19.56/-18.54	-17.05/-19.06	-17.46/-15.47	-14/-12.62	-11.56/-11.51	-11.94/-11.92	-11.34/-11.15	-11.81/-12.49	-12.4/-12.89	-14.96/-18.81	-18.08/-17.68	-18.81/-18.5	-16.55/-14.77	-13.21/-12.6	-13.09/-13.92	-13.65/-13.01	-12.61/-10.67	-8.19/-7.17	-7.91/-10.48	-14.77/-18.42
Θ(120°)	-19.43/-18.39	-13.65/-11.1	-10.53/-11.24	-12.48/-14.71	-17.9/-18.56	-18.33/-19.34	-17.86/-18.22	-17.54/-16.47	-13.97/-13.02	-13.02/-13.23	-13.35/-14.1	-16.04/-19.47	-19.21/-18.57	-18.95/-17.9	-17.96/-16.79	-13.87/-12.27	-11.81/-11.61	-11.42/-11.31	-11.59/-12.36	-13.76/-14.82	-13.83/-10.95	-8.82/-8.55	-10.08/-12.84	-15.01/-16.44
Θ(127.5°)	-11.49/-11.91	-10.52/-9.34	-8.98/-9.05	-9.45/-10.7	-12.38/-12.93	-12.39/-12.48	-13.55/-15.1	-15.96/-15.31	-13.85/-12.73	-12.49/-13.04	-13.98/-14.82	-15.73/-16.61	-17.03/-16.81	-16.96/-17.54	-17.82/-17.67	-17.44/-17.24	-17.31/-17.69	-18.57/-19.12	-18.06/-16.25	-14.96/-13.16	-10.58/-7.97	-6.45/-6.28	-7.07/-7.9	-8.53/-9.69
Θ(135°)	-9.65/-9.15	-8.19/-7.59	-7.39/-7.49	-8.23/-9.99	-12.33/-13.31	-12.43/-11.69	-11.69/-11.87	-11.78/-11.17	-10.41/-9.98	-10.12/-10.88	-12.23/-14.27	-16.6/-17.21	-15.14/-13.49	-12.92/-13.13	-13.77/-14.29	-15.09/-15.64	-15.84/-15.61	-15.77/-17.42	-17.98/-18.02	-19.25/-15.77	-11.87/-8.48	-6.4/-5.62	-5.87/-6.7	-7.74/-8.82
Θ(142.5°)	-9.68/-8.56	-7.7/-7.2	-7.02/-7.27	-8.18/-10.14	-12.66/-15.17	-16.31/-16.43	-16.1/-15.66	-15.15/-14.29	-13.36/-12.95	-13.19/-14.36	-16.8/-19.27	-18.72/-19.01	-17.04/-14.54	-13.66/-13.66	-14.12/-14.72	-15.64/-16.64	-16.98/-16.27	-15.69/-16.05	-16.99/-17.79	-17.5/-16	-13.15/-10.24	-8.25/-7.62	-8.2/-9.67	-10.8/-10.5
Θ(150°)	-9.63/-8.57	-7.87/-7.39	-7.18/-7.3	-7.94/-8.97	-10.18/-11.36	-12.58/-13.93	-15.46/-16.81	-17.94/-19.11	-18.6/-18.39	-18.43/-17.79	-17.61/-15.34	-13.27/-11.85	-11.17/-11.18	-12.04/-13.48	-15.53/-18.3	-19/-18.72	-17.81/-16.32	-14.33/-13.04	-12.36/-12.58	-13.36/-14.01	-13.73/-12.69	-11.89/-12.17	-13.99/-15.84	-14.1/-11.23
Θ(157.5°)	-9.08/-8.14	-7.6/-7.22	-6.94/-6.92	-7.21/-7.74	-8.18/-8.39	-8.61/-8.97	-9.46/-9.92	-10.19/-10.29	-10.46/-10.71	-10.89/-10.84	-10.47/-9.91	-9.44/-9.21	-9.45/-10.4	-12.12/-14.66	-18.35/-17.94	-18.96/-18.81	-15.36/-13.5	-12.29/-11.34	-10.93/-11.29	-12.39/-13.63	-14.27/-14.29	-14.54/-16.28	-18.64/-19.68	-14.11/-10.9
Θ(165°)	-9.44/-8.12	-7.44/-7.03	-6.61/-6.29	-6.22/-6.47	-6.64/-6.5	-6.21/-6.09	-6.19/-6.34	-6.36/-6.25	-6.11/-6.12	-6.3/-6.66	-7.14/-7.73	-8.43/-9.26	-10.35/-11.97	-14.29/-17.13	-18.21/-17.61	-17.72/-15.14	-13.24/-12.24	-11.55/-11.25	-11.52/-12.57	-14.33/-16.26	-17.42/-17.17	-16.88/-18.24	-17.98/-18.98	-16.38/-11.91
Θ(172.5°)	-10.59/-8.85	-7.88/-7.19	-6.52/-6.01	-5.85/-5.92	-5.93/-5.69	-5.39/-5.22	-5.27/-5.35	-5.36/-5.35	-5.31/-5.41	-5.81/-6.47	-7.54/-9.01	-10.84/-13.05	-15.55/-18.7	-18.94/-17.8	-19.03/-17.99	-15.25/-13.43	-12.09/-11.1	-10.51/-10.53	-11.47/-13.08	-15.23/-17.41	-18.88/-18.72	-18.28/-19.31	-18.3/-18.08	-18.4/-13.75
Θ(180°)	-12.05/-10.19	-9.06/-8.17	-7.26/-6.59	-6.22/-6.1	-5.97/-5.7	-5.38/-5.12	-5.05/-5.08	-5.13/-5.17	-5.23/-5.44	-5.93/-6.8	-8.15/-10.22	-12.83/-16.03	-18.95/-17.75	-17.76/-18.45	-16.17/-13.79	-12.02/-11	-10.2/-9.37	-8.81/-8.85	-9.7/-11.04	-12.48/-13.87	-15.03/-15.76	-16.25/-17.41	-18.31/-19.18	-19.29/-15.56
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°)	-15.43/-16.37	-15.92/-15.1	-14.92/-15.27	-15.68/-15.86	-16.39/-17.79	-18.36/-18.18	-17.64/-17.79	-18.53/-18.73	-18.46/-19.13	-16.83/-15.69	-15.34/-15.56	-16.06/-16.71	-17.27/-17.51	-16.85/-15.48	-14.22/-13.75	-13.91/-14.3	-14.83/-15.45	-16.58/-18.16	-18.54/-18.86	-17.95/-18.61	-18.39/-18.7	-15.75/-13.49	-12.03/-11.61	-12.18/-13.54
Θ(7.5°)	-15.48/-16.42	-15.9/-14.97	-14.44/-14.31	-14.39/-14.4	-14.92/-15.88	-17.41/-17.98	-17.78/-17.54	-17.73/-17.97	-17.43/-16.54	-15.43/-14.52	-13.82/-13.35	-13.05/-13.03	-13.21/-13.86	-14.84/-15.7	-15.85/-15.53	-15.39/-15.58	-15.94/-16.29	-16.86/-17.92	-19.55/-18.23	-17.85/-18.69	-18.22/-18.45	-17.94/-14.84	-12.9/-12.21	-12.58/-13.85
Θ(15°)	-16.06/-17.05	-16.76/-15.49	-14.07/-12.97	-12.29/-11.97	-11.89/-12.04	-12.07/-11.86	-11.51/-11.43	-11.84/-12.53	-13.43/-14.22	-14.75/-14.96	-14.7/-14.08	-13.47/-12.84	-12.47/-12.33	-12.76/-13.63	-14.5/-14.81	-14.77/-14.85	-15.27/-15.7	-15.74/-16.03	-16.8/-17.56	-18.04/-18.37	-18.18/-17.66	-16.6/-15.26	-14.08/-13.55	-13.89/-14.88
Θ(22.5°)	-15.95/-16.02	-15.19/-13.58	-11.85/-10.48	-9.61/-9.22	-9.04/-8.82	-8.56/-8.21	-8.1/-8.26	-8.71/-9.3	-9.99/-10.87	-11.93/-13.1	-14.03/-14.73	-15.16/-15.25	-14.9/-14.1	-13.28/-12.81	-12.51/-12.12	-11.6/-11.28	-11.07/-11.04	-11.12/-11.26	-11.48/-11.85	-12.41/-13.04	-13.63/-14.32	-15.05/-15.59	-15.57/-15.35	-15.33/-15.6
Θ(30°)	-14.77/-13.44	-12.18/-10.73	-9.19/-7.99	-7.34/-7.08	-6.97/-6.66	-6.3/-6.26	-6.5/-6.91	-7.34/-7.81	-8.55/-9.55	-10.7/-11.64	-12.17/-12.23	-12.21/-12.34	-12.76/-13.12	-13.39/-13.43	-13.09/-12.07	-10.73/-9.57	-8.89/-8.37	-7.93/-7.64	-7.48/-7.55	-7.96/-8.71	-9.76/-11.26	-13.22/-15.53	-17.73/-18.44	-17.47/-15.75
Θ(37.5°)	-14.33/-12.36	-11.04/-9.81	-8.23/-6.96	-6.28/-6.16	-5.98/-5.49	-5.28/-5.61	-6.17/-6.5	-6.66/-7.06	-7.86/-8.83	-9.56/-9.97	-10.24/-10.37	-10.45/-10.55	-10.64/-10.49	-10.32/-10.47	-11/-10.79	-9.63/-8.54	-8.08/-7.79	-7.1/-6.2	-5.58/-5.41	-5.61/-6.21	-7.29/-9	-11.31/-13.81	-16.34/-18.81	-19.23/-16.61
Θ(45°)	-13.68/-11.97	-11.21/-10.59	-9.01/-7.41	-6.61/-6.24	-5.68/-4.96	-4.77/-5.1	-5.31/-5.12	-4.95/-5.17	-5.87/-6.78	-7.69/-8.48	-9.11/-9.57	-9.7/-9.56	-9.11/-8.53	-7.98/-8.02	-8.74/-9.27	-8.43/-7.15	-6.68/-7.01	-7.02/-6.16	-5.34/-5.01	-5.08/-5.5	-6.41/-7.82	-9.67/-11.64	-13.8/-16.33	-18.41/-16.47
Θ(52.5°)	-11.04/-9.78	-9.73/-10.13	-9.59/-8.45	-7.41/-6.28	-5.11/-4.16	-3.78/-3.65	-3.17/-2.59	-2.39/-2.74	-3.52/-4.45	-5.31/-6.05	-6.77/-7.54	-8.08/-7.86	-7.15/-6.46	-6.11/-6.36	-7.26/-8.13	-7.52/-6.07	-5.44/-5.9	-6.4/-6	-5.4/-5.25	-5.39/-5.67	-6.09/-6.61	-7.26/-8.33	-10.23/-13.13	-15.71/-13.82
Θ(60°)	-8/-6.73	-7.09/-8.16	-8.39/-7.61	-6.38/-4.89	-3.73/-2.97	-2.57/-2.07	-1.32/-0.77	-0.71/-1.06	-1.6/-2.1	-2.54/-3.08	-4.01/-5.3	-6.56/-6.64	-5.73/-4.96	-4.61/-4.77	-5.24/-5.76	-5.52/-4.58	-4.19/-4.88	-6.1/-6.64	-6.48/-6.51	-6.93/-7.21	-7.07/-6.47	-6.02/-6.41	-8.34/-12.68	-18.06/-11.69
Θ(67.5°)	-6.27/-5.46	-6.36/-7.22	-5.93/-4.14	-2.95/-2.19	-1.75/-1.46	-1.11/-0.32	0.38/0.49	0.11/-0.35	-0.6/-0.6	-0.48/-0.53	-1.04/-2.15	-3.48/-3.77	-3.02/-2.48	-2.68/-3.11	-3.16/-2.83	-2.09/-1.43	-1.45/-2.43	-4.28/-6.07	-7.13/-8.16	-9.15/-9.5	-8.78/-7.43	-6.59/-7.08	-9.68/-16.2	-17.25/-9.35
Θ(75°)	-5.99/-6.12	-7.53/-6.89	-3.63/-1.43	-0.48/-0.21	-0.2/0	0.55/1.41	1.83/1.5	0.76/0.13	-0.15/-0.1	0.17/0.39	0.11/-0.93	-2.27/-2.45	-1.61/-1.25	-1.87/-2.65	-2.38/-1.41	-0.2/0.68	0.7/-0.19	-1.73/-3.35	-5.16/-7.97	-11.3/-13.96	-14.58/-12.89	-11.5/-10.99	-10.62/-10.16	-9.25/-7.26
Θ(82.5°)	-7.94/-8.13	-9.87/-6.94	-2.47/-0.03	1/1.1	0.85/0.95	1.59/2.38	2.49/1.9	1.14/0.56	0.18/0.16	0.54/0.96	0.82/-0.11	-1.48/-1.86	-1.18/-0.95	-1.77/-2.49	-1.78/-0.48	0.99/2.01	2.14/1.46	0.55/-0.45	-2.29/-5.68	-10.51/-16.31	-18.16/-18.14	-19.37/-12.22	-8.84/-9.26	-12.19/-10.18
Θ(90°)	-7.93/-8.47	-11.19/-7.42	-2.16/0.72	1.99/2.08	1.51/1.12	1.36/1.84	1.69/1.01	0.51/0.4	0.46/0.7	1.08/1.23	0.88/-0.19	-1.64/-2.04	-1.29/-1.07	-2.02/-2.75	-1.63/-0.03	1.6/2.79	2.96/2.23	1.48/0.75	-0.84/-3.55	-7.01/-11.21	-14.44/-14.65	-15.82/-10.87	-7.86/-10.01	-18.23/-10.54
Θ(97.5°)	-6.56/-8.13	-12.82/-9.11	-2.65/0.67	2.14/2.33	1.81/1.36	1.34/1.37	0.9/0.33	0.36/0.64	0.66/0.52	0.55/0.74	0.68/-0.02	-1.13/-1.16	-0.33/-0.2	-1.27/-2.4	-1.71/-0.06	1.7/2.94	3.06/2.24	1.4/0.65	-0.62/-2.54	-4.9/-7.84	-9.86/-9.39	-9.73/-9.27	-7.78/-8.54	-9.45/-7.48
Θ(105°)	-5.98/-7.41	-13.08/-13.08	-4.51/-0.64	1.08/1.56	1.42/1.12	1/1.03	0.84/0.49	0.29/0.3	0.29/0.34	0.58/0.84	0.81/0.34	-0.16/0.18	0.95/0.97	0.07/-1.18	-1.54/-0.74	0.67/2	2.39/1.94	1.32/0.69	-0.48/-2.22	-4.88/-8.61	-11.8/-12.1	-12.97/-11.15	-8.19/-7.72	-7.88/-6.79
Θ(112.5°)	-5.26/-6.42	-10.69/-12.7	-5.66/-2.11	-0.49/0.13	0.24/0.13	0.34/0.89	1.07/0.62	0.01/-0.2	-0.08/0.2	0.65/1.06	1.18/0.97	0.6/0.61	0.99/1.06	0.75/0.33	0.04/-0.07	0.21/0.81	1.15/1.05	0.75/0.09	-1.35/-3.68	-7.16/-12.52	-17.66/-17.71	-17.84/-10.06	-6.81/-6.27	-6.52/-5.94
Θ(120°)	-4.42/-5.28	-7.29/-7.76	-5.13/-2.93	-1.65/-0.91	-0.53/-0.35	0.03/0.55	0.53/-0.31	-1.4/-1.63	-0.91/-0.02	0.69/1.07	1.09/0.91	0.7/0.8	1.22/1.57	1.69/1.59	1.21/0.57	-0.05/-0.26	-0.28/-0.45	-0.77/-1.46	-2.85/-5.12	-8.28/-12.23	-15.83/-14.91	-10.88/-7.46	-5.56/-5.12	-5.06/-4.75
Θ(127.5°)	-4.15/-4.82	-5.61/-5.76	-4.77/-3.34	-2/-1.01	-0.48/-0.22	0/0.08	-0.3/-1.25	-2.23/-2.46	-1.93/-1.26	-0.73/-0.39	-0.19/-0.06	0.21/0.72	2.49/1.69	1.72/1.44	0.85/0.03	-0.83/-1.33	-1.55/-1.87	-2.27/-2.65	-3.33/-4.58	-6.17/-8.3	-10.25/-10.5	-8.63/-6.37	-4.85/-4.16	-3.97/-4
Θ(135°)	-4.9/-5.63	-6.25/-6.35	-5.56/-3.92	-2.3/-1.23	-0.8/-0.67	-0.58/-0.54	-0.68/-1.09	-1.62/-1.96	-1.97/-1.75	-1.39/-0.99	-0.61/-0.22	0.23/0.71	1.02/1.03	0.62/-0.03	-0.84/-1.7	-2.55/-2.93	-2.74/-2.57	-2.52/-2.5	-2.7/-3.38	-4.57/-6.29	-8.35/-9.84	-9.46/-7.75	-5.92/-4.73	-4.24/-4.35
Θ(142.5°)	-7.15/-8.14	-8.56/-8.32	-7.01/-4.97	-3.29/-2.34	-1.97/-1.78	-1.53/-1.41	-1.5/-1.8	-2.23/-2.69	-3.01/-2.93	-2.39/-1.74	-1.17/-0.7	-0.39/-0.23	-0.31/-0.74	-1.53/-2.5	-3.4/-4.14	-4.46/-4.11	-3.33/-2.83	-2.72/-2.85	-3.21/-3.9	-5.08/-6.68	-8.44/-10.09	-10.84/-10.12	-8.42/-6.97	-6.22/-6.32
Θ(150°)	-10.71/-11.25	-11.48/-10.96	-9.19/-7.06	-5.38/-4.34	-3.6/-2.95	-2.48/-2.3	-2.41/-2.74	-3.38/-4.31	-5.36/-5.93	-5.66/-4.88	-4.2/-3.75	-3.59/-3.67	-3.93/-4.41	-5.15/-5.83	-6.06/-5.78	-5.19/-4.54	-3.85/-3.54	-3.72/-4.33	-5.21/-6.31	-7.77/-9.38	-10.94/-12.19	-12.85/-12.66	-11.71/-10.66	-10.04/-10.01
Θ(157.5°)	-15.88/-16.55	-16.83/-15.37	-12.37/-9.77	-7.94/-6.58	-5.46/-4.58	-4.1/-4.03	-4.3/-4.88	-5.8/-7.28	-9.38/-11.63	-12.9/-12.89	-12.49/-12.33	-12.25/-11.89	-11.21/-10.39	-9.57/-8.44	-7.13/-6.07	-5.33/-4.91	-4.65/-4.76	-5.36/-6.37	-7.64/-9.11	-11/-13.08	-14.8/-16.2	-16.86/-16.97	-16.24/-15.49	-15.07/-15.25
Θ(165°)	-18.76/-18.44	-18.19/-17.45	-15.91/-13.28	-11.45/-10.01	-8.87/-7.93	-7.34/-7.02	-7.05/-7.19	-7.53/-8.01	-8.66/-9.39	-10.05/-10.51	-10.59/-10.31	-9.66/-8.7	-7.87/-7.18	-6.56/-5.95	-5.44/-5.17	-5.2/-5.46	-5.86/-6.46	-7.52/-8.97	-10.61/-12.32	-14.39/-16.91	-18.8/-17.89	-17.89/-17.69	-18.08/-17.69	-19.25/-18.75
Θ(172.5°)	-10.99/-11.63	-12.55/-13.36	-14.1/-14.64	-14.96/-15.15	-15.1/-14.46	-13.39/-12.24	-11.31/-10.5	-9.87/-9.27	-8.68/-8.14	-7.67/-7.25	-6.87/-6.48	-6.19/-5.9	-5.67/-5.55	-5.48/-5.55	-5.84/-6.43	-7.28/-8.23	-9.29/-10.36	-11.65/-13.2	-14.58/-15.41	-15.58/-15.25	-14.74/-14.32	-13.94/-13.59	-12.85/-11.89	-11.14/-10.88
Θ(180°)	-6.48/-6.68	-7.19/-8.01	-8.99/-10.11	-11.57/-13.64	-16.57/-18.47	-18.29/-18.67	-17.39/-15.42	-12.71/-10.83	-9.37/-8.34	-7.43/-6.76	-6.25/-5.96	-5.82/-5.92	-6.18/-6.64	-7.24/-8.06	-9.18/-10.77	-13.01/-15.81	-19.56/-18.19	-18.47/-17.76	-15.8/-13.66	-11.91/-10.45	-9.21/-8.29	-7.66/-7.31	-7/-6.76	-6.57/-6.5
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°)	-18.65/-17.52	-18.68/-17.44	-16.54/-14.75	-14.37/-13.96	-13.82/-13.18	-13.78/-14.24	-13.81/-13.57	-13.4/-13.75	-15.64/-18.35	-18.74/-19.03	-18.8/-19.66	-17.95/-17.45	-17.64/-17.93	-17.94/-18	-18.23/-17.29	-17.71/-16.67	-16.53/-16.95	-17.15/-16.47	-15.61/-15.97	-16.2/-16.16	-14.94/-13.99	-14.25/-13.55	-12.99/-13.02	-13.31/-16.41
Θ(7.5°)	-15.67/-13.4	-13.14/-15.04	-13.74/-13.87	-12.85/-14.55	-15.73/-14.93	-15.25/-16.01	-16.55/-15.47	-14.54/-13.25	-12.59/-12.37	-12.56/-12.23	-11.91/-11.38	-11.05/-10.31	-10.54/-11.71	-14.3/-16.57	-14.76/-14.78	-14.95/-14.9	-16.01/-16.86	-16.3/-15.43	-14.09/-14.64	-15.02/-15.6	-15.77/-18.79	-17.04/-14.88	-13.2/-11.97	-13.31/-14.55
Θ(15°)	-15.75/-12.42	-10.5/-13.46	-16.84/-19.2	-17.84/-18.42	-19/-19.12	-15.41/-13.69	-13.3/-12.2	-11.07/-11.03	-12.1/-14.68	-18.73/-18.73	-15.92/-14.45	-13.59/-12.91	-12.32/-10.94	-10.86/-12.99	-16.58/-18.82	-18.58/-19.26	-17.95/-18.58	-17.71/-19.16	-15.17/-15.31	-16.64/-17.9	-19.64/-17.89	-17.35/-14.29	-11.99/-11.33	-14/-14.93
Θ(22.5°)	-17.47/-16.81	-15.57/-14.47	-18.66/-18.98	-17.68/-17.9	-17.14/-14.68	-12.59/-10.59	-9.47/-8.9	-8.34/-8.21	-8.08/-8.85	-10.14/-12.87	-17.2/-18.35	-14.76/-11.77	-11/-12.07	-15.09/-18.36	-18.8/-17.64	-14.74/-14.45	-15.32/-15.35	-15.24/-15.54	-14.74/-14.67	-14.38/-15.45	-17/-18.52	-18.63/-18.72	-15.36/-13.77	-14.37/-18.18
Θ(30°)	-15.31/-13.98	-13.71/-12.66	-13.08/-17.08	-18.16/-15.29	-11.84/-13.1	-16.68/-13.16	-11.25/-10.65	-9.93/-8.66	-7.08/-5.87	-5.68/-6.43	-8.3/-10.59	-10.69/-8.69	-8.57/-11.13	-16.71/-18.8	-16.26/-17.02	-18.86/-18.15	-15.84/-14.56	-16.17/-19.15	-18/-15.11	-13.62/-13.41	-14.35/-19.12	-18.75/-11.49	-8.93/-8.72	-10.85/-16.79
Θ(37.5°)	-9.34/-9.48	-7.41/-5.96	-6.69/-11.1	-12.38/-12.63	-14.88/-18.18	-17.01/-17.84	-19.62/-16.01	-14.27/-12.99	-12.7/-11.21	-8.83/-6.28	-5.14/-6.31	-7.89/-8.51	-8.88/-9.83	-10.81/-13.76	-16.96/-13.6	-13.59/-15.84	-17.89/-18.07	-18.37/-18.89	-10.97/-9.84	-12.96/-12.57	-12.24/-16.45	-18.1/-18.78	-18.75/-17.43	-10.74/-9.08
Θ(45°)	-9.54/-9.83	-8.82/-7.91	-9.08/-13.84	-15.72/-17.48	-15.28/-12.41	-11.47/-11.45	-12.04/-13.88	-16.14/-18.28	-11.3/-8.95	-10.29/-9.9	-8.42/-9.05	-11.47/-11.93	-10.17/-8.78	-9.6/-12.49	-19.19/-18.49	-18.11/-13.3	-13.35/-17.63	-19.21/-19.16	-14.47/-14.23	-14.25/-7.74	-5.17/-5.78	-8.94/-9.49	-8.47/-11.63	-8.93/-8.45
Θ(52.5°)	-12.91/-8.45	-5.82/-6.77	-8.46/-10.85	-12.63/-10.93	-12.06/-18.37	-18.34/-18.37	-19.16/-15.33	-9.98/-11.06	-17.06/-18.01	-15.83/-13.78	-17.5/-12.43	-10.35/-11.09	-12.52/-10.64	-9.15/-9.42	-11.01/-14.37	-18.41/-14.35	-12.93/-14.78	-17.89/-18.24	-18.14/-18.9	-18.59/-17.63	-13.29/-5.98	-5.85/-10.83	-14.29/-14.57	-11.98/-10.34
Θ(60°)	-12.05/-8.76	-9.06/-9.88	-10.18/-15.47	-11.47/-9.71	-10.85/-11.31	-11.91/-15.85	-18.58/-17.57	-17.58/-18.74	-14.26/-12.85	-13.36/-11.17	-14.03/-19.11	-16.92/-18.51	-18.16/-17.26	-16.13/-17.63	-16.15/-14.6	-11.61/-9.19	-11.96/-17.57	-14.86/-14.71	-19.18/-17.84	-18.89/-11.79	-9.67/-13.85	-9.51/-12.51	-15.17/-18.15	-18.82/-19.08
Θ(67.5°)	-15.15/-14.64	-9.77/-8.43	-11.82/-13.97	-7.98/-10.41	-17.87/-14.75	-11.61/-11.51	-11.02/-14.85	-18.41/-18.97	-18.07/-17.87	-18.36/-18.17	-14.65/-10.44	-13.15/-17.67	-18.07/-17.53	-19.19/-19.21	-16.35/-12.48	-14.81/-18.36	-15.8/-14.08	-14.64/-12.99	-15.48/-17.89	-16.74/-18.61	-19.14/-18.4	-12.25/-9.86	-9.67/-13.19	-18.65/-17.74
Θ(75°)	-14.35/-17.2	-10.51/-10.26	-10.17/-11.32	-12.51/-14.08	-18.14/-11.88	-9.01/-13.24	-15.13/-19.1	-18.63/-18.62	-18.91/-18.51	-18.02/-18.58	-13.78/-15.35	-12.58/-13.86	-16.72/-15.5	-17.99/-17.72	-9.57/-9.49	-13.56/-11.14	-12.64/-8.1	-7.56/-14.89	-16.01/-15.15	-6.67/-7.3	-19.27/-16.29	-18.91/-16.88	-17.79/-10.05	-10.68/-12.33
Θ(82.5°)	-9.22/-8.82	-8.53/-8.95	-13.31/-14.37	-9.05/-10.03	-18.43/-16.4	-14.7/-18.07	-11.04/-6.78	-6.66/-7.85	-13.24/-15.65	-14.15/-15.26	-11.51/-11.94	-16.8/-18.29	-16.52/-17.05	-16.87/-14.31	-12.07/-17.73	-10.06/-5.26	-4.91/-5.72	-5/-5.95	-9.15/-8.99	-7.27/-8.83	-6.14/-12.57	-12.19/-8.17	-12.32/-16.67	-17.58/-19.36
Θ(90°)	-6.83/-7.51	-5.38/-5.46	-10.02/-12.11	-6.98/-6.67	-12.16/-11.93	-13.52/-18.21	-18.59/-17.27	-18.63/-18.43	-14.94/-14.71	-13.42/-12.29	-12.16/-10.92	-13.03/-13.71	-11.83/-12.8	-11.91/-16.39	-18.34/-11.39	-10.4/-17.13	-14.27/-11.4	-6.91/-5.86	-9.9/-17.46	-14.23/-14.11	-5.6/-7.98	-9.18/-7.32	-10.33/-12.83	-17.58/-11.35
Θ(97.5°)	-12.4/-11.13	-7.68/-7.77	-6.12/-6.15	-9.7/-17.68	-18.67/-13.7	-18.35/-15.03	-12.79/-9.92	-11.15/-17.04	-18.22/-13.53	-8.33/-7.07	-8.01/-8.99	-15.43/-17.98	-19.82/-13.26	-13.18/-9.72	-8.53/-10.81	-13.14/-18.27	-13.86/-11.95	-13.89/-12.35	-12.01/-6.97	-6.35/-8.39	-13.82/-10.3	-6.37/-13.22	-13.78/-13.16	-17.33/-12.51
Θ(105°)	-8.6/-11.38	-13.93/-11.25	-7.92/-6.96	-9.93/-18.85	-16.3/-12.44	-10.85/-14.52	-18.51/-9.99	-11.74/-18.99	-11.64/-9.62	-9.4/-9.38	-15.57/-18.39	-18.45/-15.52	-15.51/-12.57	-13.84/-15.17	-15.76/-17.56	-14.57/-11.17	-8.48/-8.97	-10.37/-11.73	-13.9/-19.06	-11.79/-9.68	-17.24/-10.39	-2.02/-1.98	-5.09/-7.58	-12.73/-11.69
Θ(112.5°)	-9.13/-6.53	-6.06/-7.89	-13.89/-11.63	-11.6/-15.84	-16.96/-18.05	-13.3/-10.05	-13.35/-13.6	-10.68/-12.02	-9.62/-7.79	-7.27/-8.12	-12.62/-16.71	-18.88/-18.23	-17.73/-13.14	-16.18/-18.94	-18.33/-17.71	-18.7/-17.55	-18.76/-16.29	-13.4/-13.37	-12.72/-9.3	-6.64/-10.12	-19.26/-12.76	-7.65/-4.56	-4.02/-5.29	-11/-19.28
Θ(120°)	-12.96/-8.74	-9.15/-11.59	-16.99/-17.04	-18.42/-15.6	-10.7/-12.31	-12.29/-10.06	-10.08/-10.03	-10.87/-13.45	-12.29/-9.4	-10.89/-15.92	-14.9/-12.68	-15.59/-15.42	-15.72/-15.84	-12.62/-11.26	-12.67/-16.48	-16.65/-8.21	-6.01/-10.23	-11.12/-11.32	-11.1/-11.13	-9.34/-9.83	-11.88/-12.4	-18.72/-8.55	-6.63/-6.84	-8.98/-12.87
Θ(127.5°)	-18.31/-15.5	-17.57/-18.2	-18.31/-18.44	-15.88/-10.25	-6.96/-9.16	-12.95/-13.06	-12.4/-11.91	-13.81/-17.99	-19.43/-11.96	-10.13/-9.29	-7.39/-6.43	-7.77/-8.66	-10.49/-13.21	-11.96/-9.98	-14.91/-19.66	-12.19/-9.58	-10.16/-11.26	-12/-10.25	-10.78/-12.27	-12.03/-7.97	-4.74/-6.94	-16.34/-14.29	-14.45/-13.13	-14.06/-18.55
Θ(135°)	-7.05/-5.08	-4.02/-3.56	-3.26/-4.63	-8.17/-16.17	-16.54/-15.2	-14.52/-18.52	-19.29/-16.01	-10.61/-8.35	-7.86/-9.02	-10.71/-11.63	-12.93/-14.24	-15.71/-17.09	-19.04/-18.73	-18.18/-15.77	-9.45/-7.96	-11.77/-19.67	-17.68/-18.46	-18.35/-18.73	-14.26/-15.81	-11.04/-2.82	-1.87/-6.15	-12.24/-10.89	-14.99/-18.05	-19.96/-11.86
Θ(142.5°)	-12.38/-7.34	-4.66/-2.89	-3.03/-3.13	-4.85/-8.7	-17.1/-18.27	-18.21/-19.05	-18.33/-18.17	-18.28/-13.65	-11.25/-11.21	-12.72/-13.38	-13.32/-11.58	-9.09/-7.71	-7.24/-6.93	-6.57/-5.75	-6.03/-9.35	-18.27/-14.95	-10.9/-15.92	-17.63/-12.81	-10.79/-9.62	-3.54/-0.55	-2.32/-9.61	-13.67/-14.47	-14.89/-18.71	-17.92/-17.59
Θ(150°)	-10.56/-10.41	-10.56/-8.72	-8.07/-8.95	-12.55/-18.68	-18.16/-17.54	-18.02/-18.04	-16.32/-12.38	-9.06/-7.12	-6.11/-6.27	-7.4/-8.79	-9.53/-9.46	-8.31/-7.21	-6.83/-7.32	-8.8/-10.78	-11.12/-8.77	-6.21/-5.9	-9.65/-18.4	-12.12/-8.44	-8.22/-7.19	-4.81/-4.92	-10.11/-18.58	-9.88/-7.66	-8.34/-12.05	-11.54/-10.46
Θ(157.5°)	-7.63/-8.49	-8.73/-9.38	-12.22/-17.39	-19.51/-16.44	-14.92/-14.44	-12.49/-10.01	-8.05/-6.31	-5.21/-4.17	-3.69/-3.78	-4.2/-4.76	-5.52/-6.22	-6.36/-6.47	-7.01/-8.26	-9.12/-7.99	-6.65/-6.38	-7.28/-11.69	-17.44/-10.6	-7.47/-7.49	-8.4/-8.66	-8.44/-10.11	-14.11/-11.11	-9.41/-11.6	-17.83/-18.29	-11.72/-9.04
Θ(165°)	-17.84/-18.51	-19.16/-18.19	-15.44/-14.81	-15.13/-17.2	-17.24/-16.06	-14.37/-12.62	-10.37/-8.16	-6.58/-5.98	-5.88/-6.27	-7.03/-8.65	-11.22/-14.83	-16.51/-15.29	-13.5/-11.99	-11.96/-11.83	-12.97/-17.23	-17.57/-18.37	-11.68/-9.73	-9.82/-11.9	-15.24/-16.37	-17.62/-17.68	-12.27/-8.33	-7.43/-9.51	-14/-18.52	-18.19/-18.12
Θ(172.5°)	-6.02/-5.06	-5.02/-6.66	-7.67/-10	-12.71/-17.53	-18.2/-16.52	-14.34/-12.25	-10.33/-8.81	-7.33/-6.45	-6.02/-5.75	-6.03/-6.91	-7.59/-7.48	-7.11/-6.88	-7.28/-8.79	-11.52/-14.2	-16.32/-18.64	-18.32/-17.15	-15.89/-16.92	-18.1/-17.98	-18.1/-17.33	-15.33/-12.35	-9.39/-7.2	-6.69/-7.77	-10.22/-10.71	-7.68/-6.28
Θ(180°)	-7.33/-7.57	-7.72/-8.2	-10.03/-12.33	-16.29/-18.37	-18.63/-14.99	-11.77/-9.1	-7.58/-6.31	-5.36/-4.73	-4.48/-4.71	-5.41/-6.46	-7.78/-8.84	-9.13/-8.67	-8.91/-9.96	-11.93/-14.45	-17.61/-17.56	-17.95/-18.29	-18.8/-17.94	-16.78/-14.23	-13.02/-13.19	-13.02/-11.34	-10.5/-11.2	-13.82/-16.55	-15.92/-11.79	-8.91/-7.88
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.79/-12.75	-10.43/-9.01	-10.15/-10.7	-14.38/-16.04	-18.97/-18.79	-17.95/-18.09	-18.44/-18.24	-18.59/-18.14	-17.37/-17.33	-18.19/-15.68	-14.54/-14.58	-14.77/-15.68	-16.44/-15.59	-15.07/-15.41	-16.17/-17.21	-18.6/-17.8	-19.18/-18.35	-18.4/-17.13	-19.03/-19.07	-19.03/-17.54	-18.51/-15.28	-15.2/-16.53	-16.24/-15.78	-15.23/-14.85
Θ(7.5°)	-18.46/-17.58	-17.95/-17.5	-16.83/-16.17	-14.43/-13.83	-14.58/-14.23	-15.61/-18.47	-18.58/-17.82	-18.31/-17.37	-17.76/-18.7	-16.17/-12.98	-11.53/-11.38	-10.77/-10.04	-8.86/-7.75	-7.28/-7.54	-7.89/-8.08	-8.41/-9.21	-9.62/-9.5	-8.87/-8.43	-8.76/-9.67	-11/-12.91	-13.19/-13.25	-13.38/-13.71	-14.59/-15.86	-18.46/-17.37
Θ(15°)	-14.48/-12.29	-10.49/-10.15	-7.09/-5.35	-4.8/-5.2	-5.98/-6	-6.82/-7.89	-7.86/-7.13	-7.55/-8.33	-9.61/-10.12	-9.01/-8.32	-7.96/-7.78	-7.71/-7.33	-6.58/-5.61	-4.65/-4.3	-4.19/-4.22	-4.13/-4.17	-4.64/-4.95	-5.31/-5.7	-6.2/-6.88	-7.63/-8.7	-9.16/-9.11	-8.13/-7.48	-7.99/-9.1	-12.16/-15.55
Θ(22.5°)	-11.99/-11.27	-6.22/-4.68	-3.99/-3.51	-4.09/-4.1	-3.81/-3.24	-2.79/-2.44	-2.27/-2.59	-3.23/-3.3	-3.08/-3.05	-3.36/-3.87	-4.58/-4.79	-4.63/-4.14	-3.59/-3.03	-2.35/-1.98	-2.17/-2.58	-3.16/-3.88	-4.71/-5.52	-6.46/-6.88	-7.32/-8.54	-9.69/-9.82	-10.01/-10.33	-9.74/-8.19	-6.82/-5.71	-6.48/-8.58
Θ(30°)	-7.08/-10.78	-6.66/-2.63	-2.2/-2.06	-2.84/-2.18	-1.62/-1.06	-0.74/-0.85	-1.88/-3.14	-3.4/-3.08	-2.5/-2.05	-2.32/-2.82	-3.18/-3.72	-3.84/-3.5	-2.91/-2.05	-1.38/-1.39	-1.72/-1.71	-1.25/-0.92	-1.06/-2.09	-4.29/-7.53	-9.05/-9.33	-9.64/-8.36	-7.29/-8.03	-9.26/-8.65	-7.41/-5.6	-4.95/-5.1
Θ(37.5°)	-4.45/-8.08	-5.61/-2.63	-1.55/-1.63	0.19/1	0.9/0.51	0.73/0.38	-0.17/-1.45	-2.45/-2.52	-3.04/-4.25	-4.81/-4.53	-4.13/-4.23	-5.26/-6.03	-5.7/-3.82	-2.25/-1.56	-1.39/-0.62	0.5/1	1.39/0.46	-2.65/-2.94	-2.53/-4.95	-7.27/-7.96	-9.11/-12.15	-11.65/-8.34	-4.64/-2.07	-1.6/-1.81
Θ(45°)	-5.03/-9.33	-2.55/-1.43	-1.87/-1.33	0.03/-0.61	-0.28/0.26	0.35/0.12	-0.64/-1.29	-2.27/-3.02	-3.04/-3.23	-3.13/-3.36	-4.9/-6.11	-6.11/-6.62	-9.62/-12.21	-7.49/-4.99	-4.36/-2.37	-0.35/0.58	1.73/1.39	0.75/1.91	0.67/-1.95	-4.38/-6.15	-6.85/-8.75	-8.77/-7.05	-5.42/-3.44	-1.94/-1.49
Θ(52.5°)	-4.83/-4.57	-0.56/-0.77	-0.89/0.87	-0.58/-1.84	-0.11/-0.37	-2.06/-2.07	-2.11/-2.65	-3.26/-3.5	-4.43/-7.04	-7.45/-5.42	-4.66/-6.56	-6.83/-4.15	-5.33/-10.06	-8.66/-8.02	-8.13/-3.96	-2.33/-2.17	-1.32/-0.52	2.03/2.32	-0.03/-2.37	-6.28/-5.57	-4.18/-11.45	-15.55/-7.98	-3.78/-3.9	-2.53/-1.74
Θ(60°)	-4.29/-1.81	0.45/-0.08	-2.01/-2.72	-2.1/0.68	0.24/-2.24	-4.45/-5.12	-5.57/-3.7	-3.82/-5.44	-6.35/-8.03	-6.84/-5.12	-3.02/-2.55	-3.81/-1.75	-1.59/-5.89	-15.58/-9.27	-5.83/-4.48	-6.09/-11.71	-4.86/-1.67	0.43/-2.3	-6.56/-8.52	-7.74/-6.19	-5.98/-12.52	-9.7/-14.14	-5.84/-5.77	-4.73/-5.99
Θ(67.5°)	-5.44/-4.41	-0.31/-0.26	-0.46/-3.39	-1.82/-0.41	-2.46/-6.24	-7.41/-9.6	-10.88/-10.85	-9.22/-9	-10.8/-8.4	-3.99/-3.12	-3.48/-2.69	-3.28/-3.1	-4.61/-5.64	-7.88/-13.73	-6.33/-4.98	-9.4/-10.76	-2.34/0.03	-1.6/-3.74	-4.83/-9.94	-7.16/-3.04	-11.79/-3.61	-9.44/-9.79	-6.36/-5.73	-6.72/-7.44
Θ(75°)	-5.21/-6.05	-3.65/-5.41	-2.15/-4.47	-6.09/-8.52	-7.52/-8.75	-15.16/-15.54	-14.69/-19.13	-18.08/-11.52	-7.94/-10.21	-9.81/-9.48	-8.49/-5.35	-6.26/-6.52	-9.4/-9.17	-6.79/-15.37	-9.71/-5.28	-8.1/-7.07	-5.1/-3.16	-1.21/-1.71	-0.21/-7.25	-11.72/-5.32	-7.17/-4.99	-14.84/-13.04	-3.61/-5.99	-2.73/-1.47
Θ(82.5°)	-11.42/-2.84	-2.82/-4.79	-5.2/-6.72	-6.05/-8.43	-7.2/-12.03	-9.17/-8.83	-9.05/-6.31	-4.6/-4.08	-1.63/-2.99	-4.58/-5.32	-7.31/-4.69	-4.07/-4.15	-3.71/-7.79	-8.36/-14.57	-5.58/-1.05	-5.64/-14.55	-4.74/-1.82	0.55/-2.71	-2.18/-4.61	-0.93/0.88	-4.07/-14.35	-10.73/-4.82	-5.29/-7.84	-6.3/-5.89
Θ(90°)	-10.32/-1.43	-2.04/-3.23	-5.36/-3.95	-2.51/-5.72	-4.52/-7.97	-6.42/-6.4	-5.22/-4.04	-2.49/-4.79	-1.82/-1.74	-3.07/-3.37	-6.52/-5.81	-5.66/-6.07	-4.36/-5.42	-1.28/-2.5	-5.78/-1.84	-5.05/-9.31	-7.02/-7.72	-3.27/-4.68	-3.74/-5.04	0.31/2.44	-3.36/-11.37	-6.14/-5.39	-14.34/-19.04	-17.79/-18.08
Θ(97.5°)	-16.83/-8.27	-4.53/-2.47	-5.89/-4.47	-2.76/-1.89	-1.43/-3.98	-3.31/-4.28	-3.18/-2.93	-2.72/-3.5	-1.55/-1.22	-1.23/-0.02	-1.97/-2.88	-3.51/-4.6	-2.22/-3.63	-2.84/-7.69	-11.19/-2.17	-2.24/-8.47	-10.86/-3.11	-2.44/-8.83	-18.91/-10.14	-2.13/0.33	-4.66/-4.79	-8.45/-13.75	-8.38/-10.54	-4.9/-8.38
Θ(105°)	-4.36/-3.54	-1.44/-0.58	-2.8/-6.2	-5.39/-2.94	-1.05/-1.3	-2.53/-2.77	-4.12/-4.31	-3.8/-2.33	-2.04/-1.62	-4/-4.55	-3.91/-3.41	-4.68/-5.18	-3.42/-6.75	-6.55/-6.89	-4.44/-4.9	-10.15/-12.67	-5.46/-4.42	-7.03/-5.68	-12.09/-9.64	-3.82/-4.09	-4.43/-9.39	-10.14/-8.05	-6.12/-6.59	-4.23/-7.07
Θ(112.5°)	-2.2/-6.21	-7.7/-5.13	-3.93/-3.44	-1.27/-0.12	-0.75/-1.95	-3.75/-6.14	-8.91/-5.23	-6.57/-7.19	-5.09/-3.63	-3.31/-3.65	-2.77/-2.65	-5.65/-6.72	-6.62/-8.69	-8.17/-13.27	-13.75/-13	-12.5/-10.57	-6.49/-3.15	-1.47/-3.72	-18.66/-8.86	-4.36/-1.47	-4.98/-5.02	-17.73/-9.66	-10.64/-10.65	-7.28/-4.21
Θ(120°)	-11.76/-8.07	-7.63/-5.6	-4.5/-4.39	-2.23/-1.55	-4.03/-4.19	-3.5/-3.55	-5.48/-5.66	-8.58/-10.08	-6.69/-5.08	-3.15/-2.67	-2.58/-2.69	-4.66/-5.18	-7.84/-8.53	-8.33/-18.64	-9.24/-8.3	-15.77/-5.43	-0.36/0.44	-0.81/-5.95	-9.39/-18.22	-3.72/0.77	-2.87/-6.34	-8.59/-5.59	-18.6/-18.4	-10.3/-9.62
Θ(127.5°)	-10.55/-6.7	-6.47/-6.16	-8.04/-7.97	-3.34/-1.3	-1.94/-3.34	-6.3/-6.29	-5.86/-6	-6.59/-7.32	-5.83/-4.43	-2.34/-1.51	-1.89/-2.88	-3.34/-3.94	-5.65/-7.04	-7.55/-9.85	-7.77/-5.81	-1.6/-1.01	-0.03/-0.08	-1.31/-3.41	-5.66/-5.45	-1.72/-0.44	-1.36/-3.19	-2.79/-3.7	-10.63/-11.42	-16.71/-10.19
Θ(135°)	-11.86/-11.42	-12.91/-10.53	-4.03/-1.61	-0.62/-1.76	-3.38/-4.13	-5.73/-7.42	-8.79/-9.49	-6.55/-4.63	-4.13/-4.24	-5.09/-4.42	-3.87/-3.64	-3.96/-5.3	-7.63/-9.58	-6.72/-2.07	0.22/0.29	-0.41/-1.41	0.92/1.87	1.19/-0.59	-4.08/-4.94	-2.78/0.84	1.98/-0.65	-4.8/-8.06	-15.34/-18.43	-13.78/-8.47
Θ(142.5°)	-17.44/-12.09	-8.87/-5.14	-3.83/-2.21	-1.85/-2.09	-2.63/-3.59	-5.1/-6.6	-8.14/-8.45	-7.52/-7.22	-7.27/-5.47	-3.59/-3.09	-2.58/-2	-2.13/-2.3	-1.58/-1.15	-2.72/-5.31	-4.94/-2.29	0.03/1.93	2.36/0.64	-1.97/-3.69	-4.81/-3.05	-1.74/-0.46	0.22/-1.74	-6.67/-13.85	-18.1/-18.78	-17.98/-17.61
Θ(150°)	-18.23/-18.59	-16.24/-14.45	-9.56/-8.26	-8.03/-7.65	-5.73/-5.9	-6.82/-6.79	-6.08/-4.71	-4.13/-3.92	-4.17/-4.86	-4.36/-3.74	-2.81/-1.83	-1.69/-2.65	-4.21/-6.46	-8.13/-4.53	-0.88/0.57	0.58/0.08	-1.71/-3.82	-3.22/-1.7	-1.56/-1.67	-3.32/-3.87	-2.04/-2.01	-5.4/-15.02	-12.07/-7.5	-9.01/-14.03
Θ(157.5°)	-12.74/-17.86	-18.69/-16.08	-14.63/-13.15	-15.29/-12.8	-10.84/-10.58	-11.44/-11.16	-10.54/-9.4	-7.78/-7.07	-7.33/-8.16	-8.28/-7.39	-6.9/-7.41	-8.03/-9.44	-9.36/-6.23	-3.99/-3.35	-4.61/-7.78	-7.25/-3.59	-1.62/-0.98	-0.82/-0.79	-1.43/-3.02	-5.96/-10.42	-10.21/-8.51	-10.78/-15.38	-9.64/-6.24	-6.32/-8.83
Θ(165°)	-10.03/-11.25	-11.93/-12.33	-10.86/-8.06	-7.08/-6.04	-5.82/-5.94	-6.83/-7.94	-8.74/-8.88	-8.19/-7.48	-7.71/-8.67	-10.05/-12.37	-14.96/-14.69	-13.06/-11.53	-10.66/-10.78	-11.49/-10.04	-6.72/-3.97	-2.18/-1.43	-1.6/-2.49	-4.33/-6.56	-9.11/-12.95	-19.09/-19.02	-13.5/-12.16	-14.23/-18.07	-15.99/-10.59	-8.85/-9.1
Θ(172.5°)	-6.63/-6.07	-6.11/-4.31	-3.31/-2.42	-2.21/-2.82	-3.13/-3.99	-4.8/-5.93	-6.64/-7.73	-8.47/-9.97	-11.76/-12.58	-12.6/-12.4	-11.38/-9.82	-9.43/-9.88	-9.92/-7.87	-5.34/-3.66	-2.76/-2.73	-3.44/-4.47	-6.59/-9.78	-15.11/-19.12	-18.2/-15.55	-12.51/-9.95	-8.62/-8.66	-10.66/-15.87	-15.95/-9.89	-7.18/-6.69
Θ(180°)	-11.53/-9.11	-6.79/-5.39	-4.53/-3.77	-3.64/-4.11	-4.34/-4.84	-5.04/-5.5	-6.33/-7.54	-9.47/-12.56	-18.87/-17.86	-16.2/-14.49	-15.84/-17.84	-18.21/-15.52	-10.35/-8.03	-7.33/-7.41	-8.11/-9.58	-12/-14.32	-15.79/-15.75	-13.71/-11.3	-9.61/-9.37	-9.14/-9.13	-9.04/-8.68	-8.84/-9.82	-10.53/-11.1	-11.87/-12.61
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°)	-8.78/-8.78	-8.79/-9.37	-11.61/-13.28	-12.94/-12.79	-12.13/-12.28	-12.61/-13.08	-13.88/-15.29	-17.65/-18.51	-17.31/-15.45	-13.95/-13.94	-14.76/-15.39	-15.4/-14.99	-14.2/-12.88	-11.82/-11.6	-12.59/-13.69	-13.94/-12.69	-12.39/-12.69	-13.74/-13.48	-13.05/-13.4	-15.38/-17.01	-18.08/-17.39	-14.83/-11.15	-10.3/-10.95	-9.86/-8.94
Θ(7.5°)	-14.09/-14.27	-11.86/-11.34	-14.71/-15.62	-18.81/-18.06	-17.83/-17.4	-17.44/-16.62	-16.24/-17.43	-17.55/-16.29	-14.48/-13.28	-12.34/-11.71	-10.72/-9.94	-9.35/-9.51	-9.7/-8.89	-9.12/-10.22	-11.37/-13.24	-14.13/-12.48	-11.62/-11.27	-11.7/-11.58	-11.77/-13.31	-15.75/-18.49	-18.68/-18.16	-19.12/-19.02	-18.17/-15.04	-17.14/-16.61
Θ(15°)	-8.65/-8.9	-10.19/-9.67	-13.86/-16.66	-17.96/-18.52	-18.54/-18.58	-19.11/-17.55	-15.62/-15.48	-15.95/-15.59	-16.09/-18.31	-17.75/-17.72	-18.3/-15.68	-12.9/-12.03	-11.4/-11.54	-13.11/-14.17	-14.75/-18.37	-18.24/-19.45	-15.5/-13.36	-11.89/-10.62	-10.19/-11.61	-15.21/-19.01	-19.02/-18.9	-16.84/-17.66	-13.65/-9.97	-9.71/-9.29

Θ(22.5°)	-13.44/-12.21	-15.72/-16.99	-18.01/-19.11	-18.92/-18.3	-17.21/-18.77	-17.57/-15.36	-14.61/-13.81	-13.02/-11.57	-11.68/-12.32	-15.06/-16.54	-18.06/-18.5	-17.5/-12.19	-11.29/-13.3	-18.05/-18.46	-18.79/-17.41	-18.44/-15.84	-13.74/-11.89	-11.04/-10.8	-10.88/-10.76	-12.96/-15.14	-18.02/-17.42	-17.95/-18.58	-18.77/-18.59	-18.72/-14.78
Θ(30°)	-10.31/-10.23	-14.39/-18.05	-18.48/-17.44	-17.98/-16.95	-15.33/-16.32	-18.92/-17.81	-17.63/-18.28	-18.84/-14.94	-10.89/-8.65	-7.55/-7.31	-8.02/-10.17	-11.02/-9.4	-8.74/-10.2	-15.79/-18.19	-16.96/-14.72	-15.16/-18.69	-18.78/-15.42	-15.13/-17.55	-18.84/-17.61	-15.62/-15.53	-17.6/-17.5	-17.73/-12.95	-10.85/-10.97	-13.68/-12.72
Θ(37.5°)	-18.18/-14.42	-9.8/-7.42	-7.45/-10.89	-14.35/-13.04	-13.3/-13.81	-16.01/-19.21	-18.84/-18.38	-17.94/-18.06	-13.75/-11.57	-8.82/-6.5	-6.13/-7.43	-7.68/-6.9	-7.78/-10.47	-12.66/-14.32	-18.2/-15.95	-16.25/-18.52	-18.66/-17	-16.6/-18.88	-14.19/-11.95	-14.59/-19.02	-17.67/-18.34	-17.06/-18.81	-18.73/-18.14	-13.67/-15.17
Θ(45°)	-13.06/-11.31	-7.67/-6.46	-8.42/-10.73	-12.1/-15.11	-18.96/-18.02	-17.41/-16.86	-14.78/-14.37	-15.52/-15.6	-10.48/-9.34	-10.11/-9.03	-7.79/-9.94	-13.41/-12.54	-10.63/-10.62	-12.32/-13.78	-17.03/-17.85	-17.47/-17.5	-19.14/-19.31	-16.27/-16.09	-10.91/-9.65	-12.8/-13.05	-8.64/-7.81	-11.37/-11.79	-10.17/-13.76	-11.13/-11.94
Θ(52.5°)	-19/-10.53	-7.27/-8.06	-10.06/-11.06	-14.71/-13.1	-14.63/-18.17	-19.66/-14.17	-14.82/-18.27	-14.31/-13.25	-15.06/-16.21	-19/-16.27	-17.19/-12.52	-10.16/-10.37	-9.7/-8.98	-9.89/-12.06	-13.89/-16.43	-18.34/-17.49	-17.53/-15.03	-11.8/-11.41	-15.38/-18.32	-18.07/-18.51	-10.89/-4.93	-6.65/-14.04	-17.11/-17.26	-19.04/-18.47
Θ(60°)	-16.93/-9.33	-7.9/-8.99	-9.51/-12.44	-10.77/-8.6	-10.11/-14.26	-14.12/-13.01	-18.16/-18.44	-18.46/-18.64	-12.36/-11.04	-11.52/-9.38	-12.36/-12.79	-10.49/-13.06	-15.85/-13.82	-14.99/-16.5	-16.85/-17.33	-15.09/-12.92	-14.85/-17.74	-17.43/-18.37	-14.55/-18.64	-15.54/-9.23	-11.21/-12.88	-9.25/-14.23	-16.12/-19.03	-16.51/-18.92
Θ(67.5°)	-19.28/-13.14	-8.54/-8.85	-13.02/-13.54	-7.58/-8.82	-18.37/-14.99	-10.99/-12.37	-12.26/-14.16	-18.51/-18.05	-17.59/-17.34	-18.27/-14.91	-14.93/-11.83	-12.2/-15.86	-17.04/-17.74	-18.99/-18.18	-17.87/-17.8	-16.95/-18.57	-17.48/-18.71	-18.53/-18.19	-14.99/-18.82	-18.36/-17.64	-17.95/-18.36	-18.31/-13.83	-10.48/-13.19	-17.93/-18.79
Θ(75°)	-18.46/-12.88	-9.58/-9.92	-10.46/-10.75	-10.03/-10.87	-18.48/-13.5	-11.14/-17.96	-15.07/-15.26	-19.24/-18.48	-18.38/-18.25	-18.64/-18.59	-13.91/-17.12	-17.7/-17.48	-19.23/-19.13	-18.24/-16.96	-13.71/-14.52	-18.91/-14.39	-16.86/-15.76	-13.95/-17.57	-19.07/-17.33	-7.8/-8.69	-15.25/-16.03	-18.1/-18.66	-13.84/-12.98	-17.79/-17.75
Θ(82.5°)	-11.59/-10.17	-8.96/-9.19	-12.45/-14.14	-9.4/-11.22	-18.75/-18.31	-16.52/-19.24	-9.56/-7.5	-8.48/-10.93	-18.85/-17.91	-17.6/-18.54	-14.15/-17.18	-17.37/-15.88	-14.86/-16.98	-17.05/-14.3	-16.24/-18.24	-10.27/-7.37	-7.65/-11.2	-11.11/-9.95	-14.71/-13.24	-10.24/-14.23	-7.57/-11.01	-11.63/-17.63	-17.83/-18.58	-18.82/-19.36
Θ(90°)	-9.86/-8.65	-7.11/-9.65	-9.99/-12.79	-7.73/-9.33	-16.09/-14.5	-17.96/-18.54	-17.8/-19.2	-17.82/-15.74	-14.98/-18.24	-15.05/-13.87	-13.04/-12.9	-17.08/-17.45	-15.06/-15.1	-12.91/-17.91	-15.28/-9.83	-8.97/-17.65	-17.64/-14.02	-11.09/-11.95	-15.13/-18.46	-18.37/-18.88	-8.09/-8.45	-12.87/-12.77	-9.02/-10.42	-17.9/-14.63
Θ(97.5°)	-12.87/-9.46	-7.25/-8.2	-7.79/-9.73	-17.81/-18.62	-9.65/-10.3	-17.82/-15.01	-15.99/-17.64	-18.88/-18	-14.31/-10.62	-7.69/-7.24	-9.47/-9.72	-12.83/-15.95	-17.02/-16.51	-17.29/-16.72	-11.32/-13.76	-18.18/-18.48	-17.13/-18.46	-15.22/-14.31	-14.37/-9.2	-6.46/-8.26	-10.2/-18.89	-9.62/-16.86	-16.72/-12.9	-15.2/-18.69
Θ(105°)	-13.29/-16.35	-15.45/-12.56	-10.06/-9.17	-14.97/-17.79	-14.81/-18.81	-15.17/-15.95	-17.79/-10.97	-15.6/-18.03	-12.59/-8.97	-8.62/-10.07	-18.41/-16.15	-16.98/-12.1	-13.24/-12.19	-12.69/-14.05	-13.58/-15.72	-15.48/-13.2	-10.76/-10.23	-13.08/-14.43	-17.77/-13.1	-13.84/-10.68	-18.27/-11.37	-2.41/-3.37	-7.92/-11.37	-15.23/-16.82
Θ(112.5°)	-11.63/-8.21	-7.45/-11.1	-17.49/-12.46	-15.21/-18.37	-13.62/-18.22	-15.93/-11.62	-14.94/-14.6	-12.59/-15.43	-12.96/-11.05	-11.68/-12.73	-19.55/-18.51	-19.21/-13.81	-13.94/-12.95	-18.33/-19	-17.28/-18.05	-18.99/-14.71	-12.46/-15.44	-18.96/-13.92	-12.17/-8.71	-6.3/-9.19	-18.7/-14.17	-8.05/-5.76	-5.46/-6.05	-8.48/-12.6
Θ(120°)	-15.12/-12.89	-14.61/-16.13	-19.12/-18.56	-17.54/-18.5	-13.33/-17.84	-14.3/-13.37	-14.03/-16.81	-16.84/-17.48	-19.13/-14.01	-14.95/-14.44	-14.53/-11.17	-10.48/-10.12	-11.66/-16.56	-14.17/-11.52	-11.21/-14.12	-18.99/-11.11	-6.31/-9.37	-9.24/-9.4	-11.46/-11.76	-10.02/-8.63	-10.79/-11.98	-18.7/-8.23	-7.9/-7.8	-10.3/-15.95
Θ(127.5°)	-16.92/-17.89	-18.96/-17.61	-16.95/-13.39	-12.29/-12.01	-10.05/-14.39	-17.6/-17.97	-15.14/-17.22	-17.08/-16.75	-18.49/-13.4	-11.91/-11.59	-9.08/-8.21	-9.54/-9.87	-11.69/-12.75	-13.84/-13.8	-18.32/-18.25	-11.71/-8.64	-9.64/-13.1	-12.97/-11.88	-13.21/-11.84	-10.44/-8.2	-5.82/-8.86	-15.33/-13.42	-18.63/-18.43	-18.47/-18.75
Θ(135°)	-8.6/-6.56	-4.75/-3.21	-3.2/-3.72	-6.14/-12.82	-17.63/-17.92	-18.7/-18.46	-17.61/-18.04	-17.48/-12.22	-10.06/-10.66	-11.6/-13.61	-19.18/-19.36	-18.83/-18.21	-17.48/-17.32	-18.29/-17.05	-12.39/-8.64	-10.9/-16.98	-18.41/-17.38	-18.64/-18.39	-13.22/-12.31	-13.4/-3.45	-3.78/-10.03	-12.77/-13.01	-16.73/-18.29	-17.99/-14.65
Θ(142.5°)	-8.4/-6.58	-5.5/-4.56	-2.91/-2.79	-4.5/-8.71	-12.08/-11.7	-14.6/-15.28	-14.52/-17.67	-17.07/-18.46	-18.2/-16.55	-18.56/-17.48	-18.81/-17.38	-13.5/-11.8	-11.99/-11.85	-9.78/-7.56	-6.75/-8.3	-16.28/-13.88	-10.53/-13.64	-17.71/-12.23	-12.23/-14.74	-7.3/-2.51	-3.73/-9.18	-12.82/-15.84	-17.67/-17.85	-16.27/-11.79
Θ(150°)	-9.65/-12.22	-11.08/-9.94	-10.87/-12.66	-15.63/-18.42	-19.37/-19.25	-18.45/-18.82	-19.57/-18.11	-16.04/-13.93	-11.78/-11.16	-12.38/-14.58	-15.53/-12.64	-9.65/-8.04	-8.04/-8.79	-9.38/-9.84	-10.61/-10.53	-6.74/-4.55	-6.48/-15.2	-16.89/-11.58	-11.29/-9.43	-6.22/-5.33	-8.42/-17.67	-12.51/-8.97	-11.73/-18.89	-11.95/-9.64
Θ(157.5°)	-8.85/-10.3	-12.05/-15.8	-17.1/-18.48	-14.15/-11.34	-11.18/-11.47	-11.82/-11.43	-9.18/-7.53	-6.03/-4.78	-4.07/-3.9	-4.17/-4.71	-4.95/-5.04	-5.11/-6.12	-7.61/-9.13	-8.28/-6.42	-6.05/-6.21	-6.35/-8.46	-17.15/-15.59	-9.69/-9.3	-9.54/-8.42	-6.95/-7.32	-9.96/-12.08	-11.51/-11.79	-14.13/-13.2	-9.64/-8.22
Θ(165°)	-18.53/-17.97	-14.62/-11.74	-11.61/-13.37	-15.72/-14.4	-14.02/-13.04	-13.44/-12.94	-10.87/-8.92	-7.5/-6.63	-6.27/-6.37	-6.92/-7.54	-8.29/-9.18	-9.95/-11.65	-11.54/-9.37	-7.65/-7.06	-9.37/-12.58	-15.55/-18.07	-14.24/-11.47	-11.45/-14.36	-17.68/-16.43	-14.64/-14.27	-13.55/-10.73	-9.08/-9.18	-11.41/-15.32	-19.28/-18.26
Θ(172.5°)	-7.15/-7.32	-7.72/-7.22	-8.98/-11.36	-16.66/-18.33	-17.72/-16.47	-15.54/-14.26	-12.47/-10.87	-10.16/-9.28	-8.19/-7.12	-6.56/-6.61	-6.83/-7.17	-7.44/-7.68	-7.53/-7.84	-8.86/-10.21	-13.23/-17.47	-18.43/-14.77	-13.12/-14.52	-17.56/-18.07	-17.35/-18.15	-17.08/-14.3	-11.24/-9.06	-8.73/-9.73	-10.45/-9.78	-8.45/-7.98
Θ(180°)	-10.54/-10.2	-9.65/-9.94	-9.9/-10.93	-13.12/-17.02	-18.08/-19.35	-16.28/-12.88	-9.7/-7.59	-6.08/-5.01	-4.41/-4.47	-5.09/-6	-7.17/-8.27	-9.26/-10.65	-11.09/-10.49	-10.95/-12.62	-15.83/-17.91	-18.8/-16.54	-16.99/-18.97	-18.89/-19.35	-15.19/-14.74	-13.59/-11.35	-10.16/-10.39	-11.87/-13.75	-14.93/-14.86	-13.68/-11.64
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°)	-17.32/-14.77	-12.71/-11.26	-9.61/-10.06	-9.73/-10.57	-12.26/-13.91	-14.94/-14.54	-14.27/-13.65	-13.05/-12.24	-11.78/-12.69	-13.88/-13.89	-12.91/-12.12	-11.94/-12.91	-14.46/-17.56	-17.94/-15.48	-14.98/-15.68	-16.83/-17.26	-16.61/-15.2	-13.04/-11.05	-10.07/-10.14	-11.2/-12.98	-14.67/-15.13	-15/-13.22	-12.28/-13.16	-13.42/-15.92
Θ(7.5°)	-18.65/-19.24	-17.6/-18.88	-17.27/-18.05	-18.81/-17.54	-16.99/-17.72	-18.37/-16.92	-14.45/-12.57	-11.25/-10.55	-10.06/-10	-10.78/-11.28	-11.01/-10.21	-9.92/-9.43	-9.45/-10.55	-10.28/-8.86	-7.32/-6.5	-6.05/-6.02	-6.34/-7.3	-7.96/-7.85	-7.86/-7.75	-8.62/-9.44	-10.18/-10.25	-10.54/-10.59	-11.58/-14.84	-17.83/-17.46
Θ(15°)	-18.11/-16.51	-11.87/-8.55	-7.47/-6.63	-6.7/-6.21	-6.06/-6.18	-6.17/-5.98	-6.04/-6.02	-5.84/-6.05	-5.85/-6.33	-6.74/-6.93	-6.54/-6.5	-6.8/-7.26	-7.96/-8.59	-7.79/-5.87	-4.6/-4.09	-3.91/-3.74	-3.63/-4.12	-4.92/-5.68	-6.59/-7	-7.58/-7.76	-8.56/-8.92	-8.52/-8.05	-8.67/-10.49	-13.53/-17.79
Θ(22.5°)	-12.04/-11.16	-9.39/-6.16	-4.51/-4.04	-4.45/-3.56	-2.27/-1.48	-1.27/-1.62	-2.76/-3.73	-3.84/-3.72	-3.78/-3.88	-3.88/-3.21	-2.46/-2.13	-2.65/-3.22	-3.29/-2.85	-2.47/-2.57	-3.32/-4.62	-5.2/-5.06	-4.91/-6.15	-7.72/-8.43	-8.98/-10.26	-11.93/-13.07	-13.07/-12.52	-10.05/-8.22	-7.51/-7.28	-8.1/-9.4
Θ(30°)	-8.43/-10.33	-5.18/-3.04	-2.61/-4.13	-3.25/-2.08	-1.02/-1.06	-1.03/-1.93	-2.76/-3.01	-2.52/-2.03	-2.23/-2.85	-3.15/-2.59	-2.16/-2.09	-2.78/-3.18	-2.71/-1.91	-1.35/-1.46	-2.41/-4.22	-4.41/-2.83	-2.08/-2.57	-3.85/-5.86	-7.6/-8.81	-9.77/-9.49	-7.29/-6.59	-7.15/-8.16	-8.87/-8.03	-7.67/-6.41
Θ(37.5°)	-4.4/-6.52	-3.8/-1.77	-2.88/-2.41	-0.56/0.23	-0.52/-1.22	-1.53/-1.45	-1.75/-1.62	-1.36/-1.19	-1.87/-2.7	-3.34/-3.66	-3.72/-3.74	-4.45/-5.82	-6.61/-5.86	-4.95/-4.41	-3.66/-3.19	-1.71/-0.34	0.45/0.52	-1.57/-5.02	-4.84/-5.8	-6.27/-5.41	-6.17/-11.32	-13.82/-8.49	-5.12/-3.17	-2.85/-2.95
Θ(45°)	-7.96/-5.12	-2.2/-2.24	-3.5/-1.11	-0.8/-0.65	-0.29/0.21	-0.03/-0.64	-1.16/-1.62	-2.37/-3.37	-3.28/-2.95	-2.17/-2.38	-3.95/-5.63	-5.35/-4.42	-4.84/-6.68	-8.55/-7.39	-5.7/-4.84	-3.3/-1.39	0.64/1.68	-0.35/-0.23	-0.69/-4.43	-7.45/-7.18	-7.13/-11.47	-13.09/-9.18	-5.36/-3.23	-2.93/-4.04
Θ(52.5°)	-4.16/-3.82	-1.98/-2.82	-0.87/-0.38	-3.8/-1.7	-0.14/-1.34	-2.12/-1.38	-1.56/-3.93	-5.32/-5.06	-5.76/-8.04	-8.65/-7.84	-6.07/-6.05	-6.8/-3.06	-2.5/-5.24	-6.84/-5.28	-6.21/-6.71	-3.21/-2.07	-1.37/-0.32	0.94/2.7	1.05/-1.49	-4.52/-5.39	-3.9/-8.42	-19.33/-8.87	-2.84/-2.71	-2.46/-1.64
Θ(60°)	-1.37/-1.67	-0.35/-1.52	-2.32/-3.82	-2/0.07	-1.53/-2.99	-3.43/-3.69	-3.98/-3.19	-3.38/-5.31	-10.16/-11.39	-5.71/-4.74	-3.04/-1.84	-3.28/-2.69	-2.11/-3.98	-5.74/-7.4	-8.69/-5.26	-3.29/-7.06	-4.18/-2.32	0.71/0.6	-3.88/-5.69	-4.38/-3.01	-1.89/-7.14	-13.5/-19.53	-4.32/-5.13	-5.4/-2.45
Θ(67.5°)	-5.25/-4.01	-0.24/-0.99	-1.02/-6.16	-1.06/-1.65	-3.64/-5.92	-6.85/-8.85	-9.9/-8.67	-7.95/-8.5	-8.59/-6.94	-6.81/-8.31	-7.82/-5.77	-5.45/-3.79	-4.23/-5.61	-5.98/-8.36	-6.16/-5.6	-6.02/-18.11	-3.57/0.27	0.61/-1.76	-4.56/-9.55	-5.51/-1.87	-7.47/-1.98	-10.87/-14.84	-4.22/-4.88	-7.25/-4.83
Θ(75°)	-6.16/-1.99	-4.19/-1.58	-0.68/-2.01	-3.03/-3.84	-5.03/-5.99	-11.22/-7.06	-7.75/-9.7	-7.44/-5.12	-2.72/-2.58	-3.72/-4.37	-4.34/-4.05	-7.51/-6.9	-6.94/-11.28	-8.12/-11.09	-8.09/-5.45	-10.96/-5.32	-1.62/-1.63	-0.06/0.12	1.2/-3.72	-7.41/-2.29	-5.9/-4.91	-13.97/-10.45	-1.58/-7.87	-3.12/-1.09
Θ(82.5°)	-8.72/-1.48	-2.77/-1.55	-3.93/-2.6	-4.5/-3.91	-4.4/-6.97	-5.5/-6.15	-6.04/-5.32	-5.66/-3.94	-2.54/-2.69	-3.09/-3.66	-3.79/-2.97	-3.03/-4.75	-2.97/-4.46	-3.53/-8.3	-8.52/-0.46	-3.26/-15.27	-2.33/0.45	1.9/0.03	-1.5/-3.59	-1.93/0.72	-3.13/-9.79	-8.54/-4.87	-5.59/-7.95	-4.15/-4.07
Θ(90°)	-11.06/-1.39	-1.84/-2.31	-5.47/-2.62	-2.6/-2.88	-2.74/-8.33	-7.27/-5.68	-6.04/-5.11	-4.28/-4.45	-2.22/-2.86	-2.8/-2.83	-3.67/-3.08	-2.42/-4.44	-3.71/-7.27	-2.38/-2.4	-5.85/-0.45	-1.9/-13.83	-7.08/-4.48	-1.81/-4.73	-5.15/-4.81	-0.77/2.1	-3.07/-15.44	-5.88/-5.16	-9.77/-14.78	-18.66/-15.33
Θ(97.5°)	-15.15/-5.72	-1.02/-2.93	-3.51/-2.64	-1.23/-0.84	-0.9/-4.65	-5.76/-6.71	-4.76/-4.82	-2.79/-2.92	-1.75/-1.22	-0.55/-0.96	-3.96/-3.44	-3.07/-4.08	-1.12/-2.95	-1.15/-2.26	-12.89/-3.95	-2.61/-6.41	-17.83/-4.07	-1.99/-5.55	-15.68/-6.42	-0.73/0.59	-5.98/-7.27	-5.55/-12.68	-7.29/-12.67	-4.27/-13.77
Θ(105°)	-4.05/-4.61	-0.66/-0.95	-4.17/-8.05	-4.61/-2.11	-0.29/-1.37	-2.64/-4.63	-6.24/-5.13	-3.51/-2.6	-2.23/-3.12	-5.41/-3.65	-3.98/-2.65	-2.5/-3.38	-1.85/-5.92	-5.76/-6.39	-3.12/-1.69	-5.27/-18.22	-4.9/-2.41	-4.56/-6.05	-11.89/-9.05	-1.2/-3.04	-3.94/-6.74	-11.99/-10.65	-5.39/-6.2	-1.94/-5.49
Θ(112.5°)	-4.24/-10.18	-5.98/-5.28	-4.59/-4.18	-0.74/-0.51	-1.75/-3.96	-5.71/-8.15	-6.05/-6.25	-8.85/-4.48	-2.08/-2.29	-3.03/-1.55	-2.79/-3.99	-6.37/-6.1	-5.64/-8.52	-6.83/-11.68	-10.05/-12.59	-10.93/-8.91	-4.88/-2.38	-0.53/-2.1	-19.03/-7.21	-2.35/-0.59	-3.36/-4.69	-15.14/-9.92	-8.73/-8.89	-3.75/-4.71
Θ(120°)	-7.17/-6.49	-6.39/-3.14	-5.02/-5.44	-1.86/-1.1	-2.86/-2.84	-3.59/-4.59	-8/-10.11	-11.58/-3.94	-2.54/-2.17	-1.54/-1.72	-2.2/-2.52	-3.45/-2.21	-3.6/-8.47	-9.6/-14.89	-10.2/-7.44	-12.65/-5.39	-0.3/0.17	-0.49/-5.87	-7.26/-17.2	-2.72/1.28	-1.23/-8.4	-8.07/-6.04	-17.7/-18.47	-8.03/-10.76
Θ(127.5°)	-9.56/-7.61	-7.33/-7.64	-9.01/-6.72	-0.87/0.48	-0.5/-2.73	-6.04/-5.93	-6.31/-4.71	-4.96/-4.12	-3.2/-2.73	-1.73/-1.39	-1.33/-1.21	-1.58/-2.47	-5.25/-8.94	-7.95/-8.01	-6.2/-5.76	-2.18/-0.5	0.24/-0.36	-1.29/-3.56	-4.79/-4.78	-0.56/0.36	-1.08/-3.46	-2.28/-3.25	-8.94/-15.4	-10.91/-10
Θ(135°)	-12.36/-11.33	-9.05/-5.63	-2.83/-0.64	0.14/-1.4	-3.05/-4.58	-6.89/-7.85	-8.36/-6.71	-4.07/-3.54	-4.68/-5.3	-4.26/-2.51	-2.56/-2.64	-2.03/-2.68	-5.09/-8.54	-11.35/-4.35	-0.35/-0.09	0.34/-0.37	0.29/0.93	0.06/-1.87	-6.03/-6.03	-3.49/0.21	1.77/-1.27	-5.89/-9.32	-15.32/-18.51	-9.28/-8
Θ(142.5°)	-16.32/-10.09	-6.49/-4.64	-2.2/-1.47	-1.72/-2.87	-3.89/-5.44	-8.06/-10.1	-9.54/-7.81	-6.23/-6.72	-7.09/-6.32	-5.4/-4.89	-4.08/-3.12	-3.02/-3.7	-2.52/-0.98	-1.24/-3.02	-5.56/-3.03	-0.17/0.35	0.69/-0.85	-4.28/-6.15	-5.6/-2.9	-2.18/-2.39	-1.69/-4.11	-10.15/-18.92	-16.4/-13.88	-17.1/-17.78
Θ(150°)	-18.83/-18.17	-10.43/-8.56	-7.61/-8.31	-7.82/-6.1	-5.13/-6.28	-7.11/-7.09	-5.78/-5.09	-4.36/-3.85	-3.61/-3.59	-3.19/-2.81	-2.19/-1.73	-1.6/-2.34	-3.71/-5.45	-8.84/-7.74	-2.27/0.3	0.4/-0.93	-1.92/-4.04	-5.17/-3.35	-1.93/-2.35	-4.77/-6.59	-4.16/-4.11	-8.12/-18.13	-13.78/-10.16	-11.55/-16.46
Θ(157.5°)	-19.34/-17.64	-14.57/-14.75	-13.52/-14.01	-11.84/-9.81	-9.45/-10.78	-11.99/-11.03	-9.43/-7.8	-6.65/-6.09	-5.83/-5.72	-5.12/-4.25	-4.16/-4.83	-5.92/-8.34	-9.15/-6.8	-3.68/-1.77	-2.18/-4.81	-8.7/-6.15	-3.44/-2.93	-2.89/-2.9	-3.18/-4.68	-7.63/-11.1	-10.26/-8.47	-9.79/-13.9	-12.68/-10.05	-10.36/-14.64
Θ(165°)	-10.92/-11	-12.53/-10.46	-8.39/-7.67	-6.46/-6.3	-6.8/-8.31	-9.62/-10.69	-11.72/-10.37	-9.05/-8.15	-8.4/-9.53	-10.76/-11.27	-11.37/-12.03	-11.76/-11.04	-9.49/-8.75	-9.49/-11.52	-11.3/-6.31	-3.18/-2.07	-2.19/-3.39	-5.44/-7.7	-10.08/-12.31	-16.74/-18.4	-16.05/-11.89	-11.46/-14.68	-13.69/-10.04	-8.5/-9.62
Θ(172.5°)	-6.77/-6.24	-5.14/-4.72	-3.88/-3.59	-3.63/-3.67	-4.45/-5.41	-6.57/-7.32	-8.03/-8.19	-8.7/-9.56	-11.33/-12.33	-12.88/-11.92	-11.13/-10.47	-10.84/-12.61	-14.04/-11.91	-7.76/-4.61	-2.88/-2.32	-2.79/-4.15	-6.1/-8.79	-12.65/-16.77	-17.43/-19.14	-16.11/-13.15	-10.89/-9.41	-11/-18.18	-17.99/-10.63	-8.82/-7.75
Θ(180°)	-13.06/-11.73	-9.81/-7.69	-6.29/-5.48	-4.92/-4.98	-5.34/-5.46	-5.49/-5.53	-6/-7.34	-9.67/-12.71	-15.25/-16.55	-17.5/-16.88	-16.92/-18.09	-17.72/-14.53	-10.87/-7.69	-5.64/-5.11	-5.82/-7.71	-10.63/-13.26	-14.29/-14.13	-12.9/-11.65	-10.62/-9.99	-9.14/-8.46	-8.42/-8.43	-9.03/-10.45	-13.02/-16.38	-17.87/-15.3
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°)	-7.85/-6.83	-8.5/-13.69	-9.89/-9.43	-8.35/-9.33	-11.12/-11.24	-11.72/-12.3	-14.29/-16.54	-17.91/-18.04	-18.82/-15.01	-14.58/-14.99	-14.49/-12.19	-9.68/-8.24	-8.79/-9.92	-8.91/-7.39	-7.12/-8.74	-11.88/-13.76	-13.49/-12.11	-12.22/-13.87	-16.52/-17.44	-18.21/-18.27	-17.14/-17.92	-17.31/-14.12	-11.67/-11.13	-11.15/-9.3
Θ(7.5°)	-8/-7.32	-6.51/-10.46	-11.38/-11.86	-11.38/-12.7	-15.45/-15.19	-15.51/-18.33	-18.66/-17.91	-18.87/-18.54	-18.21/-18.01	-18.39/-14.46	-12.24/-12.46	-12.43/-11.36	-9.98/-9.98	-11.29/-11.63	-11.05/-10.16	-9.75/-10.62	-10.58/-10.09	-10.07/-10.91	-11.9/-14.48	-17.95/-17.57	-18.71/-17.54	-18.11/-18.17	-12.28/-11.3	-11.37/-9.9
Θ(15°)	-5.92/-5.89	-6.29/-8.18	-8.35/-11.14	-14.08/-19.37	-17.84/-18.67	-17.66/-18.54	-17.86/-18.93	-17.6/-19.19	-18.99/-18.87	-19.05/-17.78	-18.68/-18.03	-18.64/-19.11	-19.35/-18.76	-18.03/-17.26	-18.25/-19.3	-19.35/-18	-13.89/-11.55	-10.34/-10.06	-10.52/-10.41	-11.22/-13.55	-18.48/-18.6	-18.63/-14.66	-10.21/-9.37	-7.79/-6.34
Θ(22.5°)	-7.87/-8.06	-8/-11.79	-14.05/-15.92	-15.54/-18.84	-18.31/-18.96	-18.17/-18.52	-18.98/-17.76	-18.22/-18.86	-18.38/-17.52	-16.4/-16.43	-16.52/-17.85	-18.13/-15.43	-15.26/-16.38	-17.62/-18.66	-19.06/-18.1	-17.65/-14.27	-11.66/-12.52	-13.03/-12.45	-12.38/-14.89	-18.71/-18.91	-18.39/-16.86	-15.32/-18.82	-17.75/-11.56	-9.43/-7.82
Θ(30°)	-9.5/-9.83	-11.03/-16.16	-18.99/-17.58	-18.91/-18.13	-18.23/-18.68	-17.71/-18.57	-17.46/-18.01	-18.75/-17.87	-18.93/-18.57	-19.14/-17.22	-14.24/-19.79	-18.72/-14.67	-14.63/-15.49	-16.81/-18.13	-18.11/-18.15	-17.8/-10.7	-8.86/-10.74	-15.37/-14.18	-12.11/-11.88	-11.21/-11.81	-12.46/-11.92	-14.35/-18.64	-18.04/-17.08	-18.32/-11.77
Θ(37.5°)	-8.1/-8.74	-14.23/-18.39	-18.83/-19.09	-13.64/-13.07	-18.53/-17.28	-17.66/-18.76	-19.34/-18.04	-15.63/-16.34	-18.53/-17.57	-17.06/-11.61	-9.19/-9.8	-12.06/-13.64	-12.31/-13.12	-18.05/-17.81	-15.94/-15.21	-16.68/-16.11	-18.52/-18.68	-17.73/-15.15	-15.62/-16.96	-14.14/-14.31	-16.51/-16	-13.93/-14.16	-16.03/-14.16	-13.58/-10.48
Θ(45°)	-16.7/-18.22	-18.94/-17.85	-16.71/-11.64	-13.38/-18.53	-16.31/-15.74	-17.89/-18.53	-19.21/-17.44	-14.74/-17.08	-11.59/-10.12	-12.81/-13.95	-11.82/-12.59	-14.13/-11.09	-9.81/-13.15	-19.39/-19.15	-16.15/-14.39	-18.33/-18.49	-18.5/-18.46	-18.58/-16.28	-18.72/-15.95	-14.97/-15.01	-10.83/-12.67	-11.26/-7.86	-9.55/-15.83	-15.35/-18.21
Θ(52.5°)	-13.74/-19.34	-18.04/-12.64	-10.46/-12.6	-18.12/-18.83	-18.33/-18.65	-18.73/-18.71	-15.69/-18.8	-18.64/-18.46	-17.35/-17.86	-18.77/-19.07	-16.81/-19.09	-18.92/-17.32	-19.13/-18.52	-18.98/-16.5	-16.93/-17.58	-18.52/-18.8	-18.19/-19.25	-14.35/-12.14	-12.98/-15.1	-14.42/-18.08	-11.76/-7.89	-15.09/-19.12	-18.89/-14.84	-16.21/-12.83
Θ(60°)	-18.41/-18.18	-13.85/-11.15	-9.7/-13.16	-18.52/-18	-18.91/-17.96	-14.29/-17.53	-18.79/-11.8	-12.03/-14.31	-17.94/-18.67	-16.2/-16.63	-17.69/-17.26	-17.53/-17.9	-17.09/-15.9	-17.22/-18.67	-17.95/-18.77	-18.01/-15.19	-14.34/-14.35	-11.99/-15.47	-9.95/-18.08	-15.58/-10.57	-13.19/-9.57	-7.12/-10.03	-16.26/-17.62	-17.99/-17.08
Θ(67.5°)	-19.05/-17.75	-12.88/-13.99	-17.97/-14.83	-10.85/-15.56	-18.43/-14.8	-14.43/-18.51	-15.6/-19.03	-19.02/-17.67	-18.71/-18.84	-18.14/-14.48	-12.97/-13.53	-13.81/-16.86	-18.25/-18.02	-18.21/-15.9	-12.2/-15.03	-18.16/-18.32	-18.67/-17.62	-18/-17.35	-14.79/-14.86	-18.05/-13.53	-9.21/-18.78	-15.39/-15.94	-18.05/-14.08	-15.86/-15.21
Θ(75°)	-18.61/-15.42	-17.73/-18.53	-18.63/-18.08	-15.73/-17.98	-18.77/-17.88	-18.18/-14.35	-12.97/-18.23	-14.28/-13.96	-13.11/-17.45	-15.62/-14.04	-18.46/-17.4	-17.75/-17.2	-19.18/-18.73	-18.13/-14.88	-12.87/-16.37	-19.03/-13.41	-12.37/-18.56	-17.71/-18.61	-18.62/-12.62	-10.75/-12.53	-17.12/-19.48	-16.51/-16.42	-11.76/-10.71	-15.12/-18.03
Θ(82.5°)	-16.69/-18.76	-17.85/-18.79	-17.29/-18.32	-15.63/-18.69	-16.2/-16.69	-18.62/-18.15	-18.32/-17.72	-18.1/-17.85	-18.05/-13.03	-18.64/-18.66	-17.55/-14.27	-13.49/-11.42	-15.3/-14.53	-18.2/-17.77	-18.27/-19.07	-18.7/-18.92	-18.3/-19.07	-16.27/-17.12	-19.52/-17.88	-13.61/-19.11	-13.01/-14.21	-11.48/-18.89	-17.72/-18.72	-18.48/-18.28
Θ(90°)	-18.4/-15.85	-13.43/-13.12	-15.14/-14.1	-9.15/-8.36	-12.54/-11.76	-10.08/-13.84	-16.45/-15.01	-12.81/-18.18	-17.57/-17.75	-17.69/-17.81	-19.14/-18.79	-18.5/-18.59	-17.77/-18.64	-18.45/-16.85	-18.42/-18.88	-14.31/-14.16	-18.5/-17.77	-16.69/-16.32	-17.71/-18.57	-19.03/-15.37	-18.87/-18.45	-18.11/-17.07	-14.97/-17.11	-15.58/-18.79
Θ(97.5°)	-17.54/-12.53	-18.12/-18.89	-17.65/-18.8	-14.48/-12.94	-10.24/-13.81	-18.6/-14.98	-17.93/-18.38	-18.85/-16.66	-15.73/-18.66	-18/-18.73	-17.8/-17.95	-18.07/-18.13	-16.53/-14	-13.95/-18.65	-13.77/-8.65	-10.59/-13.68	-18.24/-17.92	-19.04/-17.35	-17.56/-15.94	-9.61/-13.35	-13.47/-9.48	-17.86/-16.31	-16.14/-13.34	-18.02/-18.42
Θ(105°)	-18.87/-18.92	-19.26/-19.44	-13.03/-11.83	-15.41/-16.93	-9.89/-18.73	-19.06/-18.24	-12.85/-9.61	-12.1/-10.86	-9.96/-7.61	-8.11/-10.42	-17.55/-18.4	-18.67/-18.45	-19.08/-17.22	-17.56/-13.56	-8.66/-10.47	-16.46/-15.72	-18.05/-16.06	-13.43/-16.65	-17.01/-17.47	-9.81/-18.21	-13.22/-16.46	-9.29/-9.21	-8.14/-10.51	-16.15/-17.8
Θ(112.5°)	-13.43/-18.3	-14.51/-12.22	-18.12/-15.24	-12.36/-19.44	-12.52/-18.14	-18.24/-15.66	-17.59/-14.71	-17.67/-17.96	-18.66/-15.89	-18.36/-18.55	-13.97/-18.15	-19.34/-19.38	-18.86/-18.12	-19/-17.69	-17.29/-19.32	-15.06/-13.41	-11.49/-9.94	-11.19/-12.52	-13.19/-14.57	-10.54/-13.99	-12.93/-16.01	-11.25/-10.46	-7.82/-9.1	-11.43/-11.26
Θ(120°)	-15.75/-18.13	-18.89/-17.62	-19.11/-11.99	-13.74/-15.53	-14.79/-17.67	-14.64/-11.15	-12.75/-18	-19.13/-17.67	-18.74/-14.54	-13.15/-12.29	-13.01/-14.17	-14.12/-17.76	-14.5/-17.93	-17.36/-15.52	-17.73/-16.3	-14.78/-15.18	-10.76/-11.3	-17.86/-13.47	-12.39/-10.96	-9.32/-14.37	-9/-15.53	-19.27/-18.16	-18.64/-13.32	-12.64/-11.65
Θ(127.5°)	-15.75/-18.91	-19.28/-19.19	-14.11/-11.33	-17.11/-16.42	-13.7/-10.78	-16.7/-10.78	-14.5/-18.49	-18.94/-18.79	-18.48/-18.04	-16.52/-14.83	-15.47/-12.95	-13.61/-13.17	-14.05/-16.93	-12.8/-9.51	-10.55/-18.65	-18.82/-17.87	-14.86/-16.41	-16.75/-17.69	-15.16/-11.94	-18.36/-7.51	-7.15/-11.36	-13.87/-18.89	-19.21/-18.27	-18.43/-19.35
Θ(135°)	-17.68/-11.34	-9.81/-7.23	-6.93/-9.71	-19.1/-13.48	-8.16/-9.95	-18.99/-12.52	-15.5/-19.06	-18.49/-16.69	-17.86/-17.79	-14.85/-15.75	-18.4/-14.53	-13.69/-12.88	-13.72/-15.51	-15.59/-14.86	-13.77/-17.42	-16.48/-18.06	-18.63/-18.24	-17.65/-16.97	-16.31/-15.28	-18.52/-6.97	-5.85/-9.43	-13.4/-17.5	-17.69/-16.92	-17.9/-18.5
Θ(142.5°)	-13.91/-11.92	-7.45/-4.88	-4.23/-6.41	-12.87/-19.05	-12.33/-9.47	-9.52/-10.23	-12.92/-16.23	-14.5/-11.81	-11.97/-15.43	-18.1/-18.5	-17.07/-18.21	-18.33/-17.96	-16.14/-16.36	-18.5/-18.3	-10.92/-9.38	-11.88/-18.5	-11.32/-12.2	-18.72/-15.54	-14.25/-17.48	-11.44/-6.36	-6.49/-10.5	-14.73/-18.18	-18.22/-12.18	-10.06/-10.12
Θ(150°)	-11.58/-11.36	-7.06/-4.43	-4.62/-5.54	-8.26/-12.76	-17.85/-18.42	-18.86/-15.85	-16.37/-18.72	-18.07/-17.36	-18.62/-17.35	-18.91/-18.62	-17.69/-17.8	-16.17/-14.52	-13.15/-11.73	-10.72/-10.22	-9.91/-11.85	-18.28/-10.51	-7.89/-14.06	-18.37/-9.48	-9.29/-8.7	-6.74/-6.48	-9.02/-14.61	-12.61/-11.22	-14.87/-18.52	-16.14/-12.03
Θ(157.5°)	-13.32/-12.32	-8.81/-8.58	-9.37/-9.47	-8.37/-8.84	-8.64/-10.56	-14.48/-18.6	-18.35/-17.89	-14.35/-11.1	-8.97/-7.67	-7.25/-7.1	-7.23/-7.66	-7.73/-8.21	-10.56/-14.59	-17.24/-13.1	-11.16/-11.35	-10.45/-11.34	-17.61/-15.13	-8.22/-6.84	-8.2/-9.29	-8.35/-8.08	-9.3/-11.41	-11.74/-13.36	-16.23/-13.4	-11.2/-12.43
Θ(165°)	-15.72/-12.66	-9.16/-8.32	-9.11/-10.5	-11.28/-11.71	-12.07/-15.45	-18.2/-18.53	-13.11/-9.7	-7.53/-5.89	-4.91/-5.09	-5.99/-7.18	-8.45/-9.6	-9.85/-10.19	-10.58/-8.91	-6.8/-6.54	-8.25/-11.97	-17.8/-18.5	-13.52/-10.64	-10.53/-12.67	-16.13/-15.88	-14.06/-13.75	-13.02/-10.81	-9/-9.44	-11.43/-14.83	-17.38/-19.03
Θ(172.5°)	-13.63/-10.6	-10.52/-10.84	-12.5/-14.56	-18.15/-17.85	-18.46/-18.93	-19.11/-15.72	-11.98/-9.45	-7.5/-6.39	-6.42/-7.3	-8.39/-9.26	-9.32/-8.89	-8.91/-9.52	-9.22/-8.92	-10.58/-14.21	-18.71/-17.35	-17.29/-14.44	-12.91/-14.51	-19.31/-18.71	-18.44/-18.46	-18.05/-15.01	-11.99/-9.97	-9.19/-9.41	-10.41/-11.99	-14.34/-15.09
Θ(180°)	-18.9/-18.37	-19.4/-16.51	-15.46/-16.61	-14.88/-16.75	-16.46/-19.53	-19.01/-15.79	-12.65/-10.62	-9.33/-8.51	-7.74/-7.31	-7.08/-7.27	-7.58/-8.53	-10.27/-11.53	-12.11/-14.06	-18.37/-18.69	-17.57/-18.57	-16.98/-16.79	-17.96/-18.44	-17.82/-18.04	-18.5/-18.12	-17.84/-15.07	-12.79/-12.82	-12.58/-12.27	-13.76/-15.73	-17.84/-18.98
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°)	-15.69/-16.12	-18.37/-18.89	-18.31/-17.81	-16.19/-13.43	-12.1/-11.19	-10.37/-9.59	-8.73/-8.3	-8.63/-9.1	-9.24/-8.88	-8.64/-8.96	-10.24/-12.95	-14.65/-13.85	-14.6/-17.79	-17.94/-18.37	-18.77/-16.9	-14.82/-12.88	-10.45/-9	-8.77/-8.81	-9.13/-9.58	-9.65/-9.33	-8.73/-8.28	-8.91/-11.11	-13.02/-14.12	-14.56/-14.79
Θ(7.5°)	-14.52/-17.73	-18.19/-16.25	-16.59/-12.89	-10.24/-9.76	-9.23/-8.2	-7.68/-7.51	-7.32/-7.25	-7.94/-8.85	-9.68/-9.87	-10.51/-10.85	-10.92/-11.07	-11.9/-14.37	-15.54/-15.18	-15.08/-16	-17.73/-15.35	-13.48/-12.25	-11.48/-11.24	-11.45/-12.16	-12.9/-13.78	-13.18/-11.98	-11.24/-10.3	-10.01/-10.73	-11.45/-13.04	-12.03/-13.13
Θ(15°)	-12.79/-10.38	-7.33/-6.04	-5.07/-4.04	-3.62/-4.25	-4.34/-4.39	-5.06/-5.5	-5.99/-7.23	-8.41/-9.23	-10.17/-11.24	-12.96/-13.83	-12.61/-11.54	-11.22/-12.55	-11.92/-8.79	-7.2/-7.5	-8.84/-9.3	-10.32/-11.49	-11.56/-11.02	-11.02/-11.42	-11.35/-13.63	-16.19/-18.83	-16.15/-13.78	-12.26/-11.97	-11.24/-14.26	-15.76/-16.12
Θ(22.5°)	-11.58/-7.98	-4.49/-3.13	-2.32/-2.58	-2.06/-2.19	-2.02/-3.09	-4.54/-5.29	-6.35/-6.39	-6.08/-6.06	-5.78/-5.74	-6.66/-8.17	-8.42/-7.13	-6.69/-8.46	-10.59/-8.06	-5.06/-3.64	-3.68/-4.49	-6.01/-7.15	-8.54/-10.48	-10.83/-10.01	-10.35/-12.39	-13.3/-14.34	-16.2/-17.57	-17.92/-15.72	-13.13/-15.96	-14.87/-13.97
Θ(30°)	-14.29/-8.47	-5.29/-3.96	-4.47/-3.53	-2.6/-2.34	-2.9/-4.18	-4.51/-4.87	-5.16/-6.42	-6.66/-6.42	-5.24/-4.24	-4.45/-5.7	-6.93/-6.8	-6.49/-7.5	-8.95/-7.92	-5.76/-4.83	-5.04/-5.13	-5.21/-5.82	-8.38/-9.35	-9.09/-11.27	-13.76/-14.07	-12.13/-12.32	-15.5/-18.48	-15.15/-12.93	-11.24/-10.67	-7.93/-9.99
Θ(37.5°)	-8.79/-11.64	-5.94/-5.76	-6.23/-3.21	-2.34/-3.63	-3.3/-2.3	-1.98/-2.28	-3.22/-3.69	-4.98/-4.41	-3.55/-2.67	-2.72/-3.92	-5.54/-5.67	-5.01/-6.1	-7.21/-5.02	-3.33/-3.37	-4.26/-4.9	-4.77/-3.5	-2.6/-3.26	-2.7/-2.3	-4.64/-5.58	-6.69/-8.73	-8.84/-9.29	-11.27/-10.49	-8.05/-7.68	-5.11/-4.86
Θ(45°)	-4.62/-5.82	-3.72/-3.01	-4.01/-2.41	-3.09/-3.22	-3.83/-3.11	-2.58/-2.93	-2.97/-3.88	-3.86/-2.79	-2.03/-2.97	-4.54/-5.08	-4.76/-4.2	-3.46/-4.78	-8.49/-6.84	-4.27/-3.94	-4.35/-3.65	-2.89/-2.88	-3.6/-2.68	0.17/-1.8	-4.88/-3.61	-3.95/-4.29	-4.56/-7.03	-10.49/-7.6	-4.86/-5.87	-5.38/-4.13
Θ(52.5°)	-8.84/-4.85	-2.12/-1.63	-1.09/-2.04	-2.86/-0.74	-1.87/-3.22	-3.43/-4.45	-3.61/-2.91	-2.09/-1.85	-2.34/-3.92	-4.9/-4.17	-3.09/-3.17	-3.58/-4.33	-5.86/-4.09	-3.63/-4.24	-1.98/-1.74	-4.79/-3.47	-1.09/0.13	0.17/-1.76	-1.32/-2.89	-4.79/-5.99	-3.09/-4.86	-14.61/-7.88	-3.35/-3.69	-3.63/-5.88
Θ(60°)	-6.11/-3.77	-2.46/-4.4	-1.84/-3.12	-0.63/-0.92	-2.25/-2.88	-1.85/-2.75	-2.74/-3.38	-5.37/-6.39	-6.51/-4.01	-2.38/-2.67	-2.91/-2.53	-3.23/-3.04	-3.11/-4.36	-4.14/-3.26	-2.17/-1.84	-3.93/-2.31	-1.47/-0.95	-1.43/-0.03	-2.15/-6.61	-3.21/-4.53	-5.35/-9.51	-10.64/-12.37	-5.04/-6.49	-5.11/-5.29
Θ(67.5°)	-6.06/-0.55	0.14/-1.06	-4.17/-2.51	0.65/-0.13	-1.05/-3.14	-4.36/-2.71	-3.21/-3.64	-6.97/-6.63	-4.71/-4.07	-3.26/-1.8	-2.7/-3.13	-3.92/-4.96	-3.53/-4.23	-4.53/-4.73	-3.02/-1.46	-6.12/-4.97	-6.81/-2.33	1.07/-0.95	-3.29/-13.32	-6.45/1.06	-5.89/-5.66	-4.69/-13.21	-3.3/-7.01	-5.69/-3.82
Θ(75°)	-4.89/-0.88	-0.8/1.3	-1.66/-2.91	-2.14/-2.86	-2.74/-3.44	-5.44/-3.42	-5.01/-3.89	-3.96/-1.21	-1.57/-2.56	-1.99/-0.88	-2.44/-2.75	-2.29/-3	-0.9/-4.25	-1.88/-3.16	-6.28/-2.88	-4.82/-15.5	-1.87/0.43	2.14/1.41	1.74/-1.79	-4.71/1.43	-4.16/-2.96	-6.77/-11.99	-0.93/-5.87	0.57/-1.13
Θ(82.5°)	-3.75/0.67	-2.42/-1.42	-1.95/-2.67	-2.04/-1.56	-3.79/-3.86	-8.62/-7.55	-7.21/-3.36	-0.83/1.43	0.53/-0.34	-0.66/-0.6	-0.66/-1.66	0.47/-1.17	0.28/-2.51	-1.43/-1.21	-6.05/-3.42	-2.34/-6.94	-3.85/-0.79	2.42/3.24	0.1/-1.05	-1.82/1.37	-4.52/-10.54	-7.85/-3.57	-5.46/-3.51	-3.14/-3.39
Θ(90°)	-3.58/-0.17	-1.37/-1	-1.29/0.15	-0.56/-1.7	-6.26/-7.13	-2.79/-3.59	-3.87/-1.98	-0.68/1.78	1.42/-0.76	-0.5/-0.78	0.07/-0.65	0.76/-0.83	0.75/-1.05	-2.01/-2.9	-7.25/0.64	1.48/-5.3	-4.28/-0.43	-1.06/-1.66	-5.99/-1.84	1.53/1.11	-3.25/-18.19	-2.07/-8.58	-9.1/-15.23	-16.54/-14.34
Θ(97.5°)	-6.13/-0.05	-0.56/-0.66	-3.13/-0.77	-0.93/-0.75	-2.73/-6.01	-4.46/-3.96	-2.33/-2.22	-0.6/0.6	-0.18/-1.3	-0.91/-1.09	0.52/-1.06	0.98/-0.49	0.09/-2.13	-2.43/0.68	-2.7/-4.2	-4.16/-8.33	-7.1/-4.35	-1.62/-4.01	-8.4/-1.19	1.78/1.33	-6.61/-9	-4.14/-12.41	-10.85/-5.11	-7.08/-7.64
Θ(105°)	-6.15/-3.94	-3.15/-3.22	-6.51/-3.31	-1.57/-0.89	-0.39/-2.59	-3.22/-5.82	-3.75/-3.53	-2.92/-1.9	-1.17/-1.61	-0.99/-1.26	-2.16/-3.06	-1.43/-3.25	-0.97/-1.17	-3.78/-4.14	-12.53/-4.35	-3.43/-10.56	-8.78/-2.55	-0.68/-4.71	-18.54/-8.17	1.13/-0.28	-4.23/-7.79	-11.18/-14.9	-6.42/-4.37	-3.62/-5.11
Θ(112.5°)	-5.45/-4.88	-3.84/-3.4	-5.94/-3.06	-1.77/-2.63	-1.69/-1.48	-1.56/-4.74	-7.42/-6.76	-2.76/-1.49	-0.58/-0.84	-1.53/-1.82	-3.66/-3.77	-2.7/-4.89	-3.68/-5.56	-7.93/-10.06	-7.19/-5.81	-17.54/-8.8	-3.42/-1.74	-2.53/-2.76	-17.87/-6.29	0.05/-0.46	-1.44/-8.98	-9.31/-9.85	-7.2/-10.45	-4.89/-4.5
Θ(120°)	-4.08/-5.55	-3/-5.32	-6.47/-2.5	0.21/-0.9	-1.59/-3.92	-5.02/-8.6	-9.69/-7.41	-3.71/-1.93	-0.9/-0.92	-1.57/-1.64	-2.23/-3.17	-4.91/-4.65	-2.76/-4.96	-5.53/-9.56	-10.02/-5.2	-7.56/-9.96	-2.98/0.02	-1.54/-4.6	-10.59/-12.34	-1.65/-0.45	-1.59/-10.96	-6.89/-7.01	-14.31/-12.31	-3.86/-5.73
Θ(127.5°)	-11.14/-10.54	-8.76/-8.05	-7.01/-2.27	-0.01/-0.52	-3.31/-7.5	-6.17/-6.52	-8.14/-8.39	-7.45/-4.73	-2.32/-0.92	-1.96/-2.46	-1.85/-1.66	-3.18/-2.83	-3.38/-6.14	-8.9/-10.08	-6.41/-4.35	-3.94/-1.59	-0.22/-0.44	-2.29/-4.88	-10.95/-8.43	-0.09/-0.42	-0.89/-5.59	-3.86/-3.61	-8.44/-18.46	-9.96/-13.67
Θ(135°)	-12.75/-10.72	-14.13/-7.9	-5.56/-3.29	-2.8/-3.42	-3.67/-4.88	-7.02/-9.15	-8.52/-6.55	-6.18/-4.79	-4.38/-3.73	-3.29/-3.4	-2.16/-1.37	-0.42/-0.18	-1.49/-2.88	-5.11/-11.81	-4.63/-0.57	-0.81/-2.27	-2.48/-1.71	-2.57/-6.54	-13.56/-5.03	-1.64/-3.7	-1.12/-2.63	-5.79/-9.46	-17.29/-14.31	-10.76/-10.84
Θ(142.5°)	-14.18/-10.41	-8.23/-6.35	-5.19/-4.21	-4.11/-4.4	-4.52/-6.1	-7.49/-7.75	-7.55/-6.6	-7.63/-6.5	-4.62/-4.11	-3.71/-2.75	-2.49/-2.9	-3.63/-4.99	-6.85/-4.64	-2.08/-1.42	-1.88/-2.98	-3.36/-1.38	-0.89/-2.22	-3.79/-6.78	-6.89/-3.96	-3.76/-7.23	-5.58/-4.86	-8.51/-18.32	-12.43/-14.86	-18.53/-18.73
Θ(150°)	-18.41/-10.73	-8.26/-5.79	-5.98/-6.67	-6.8/-5.44	-5.49/-6.23	-6.55/-5.81	-4.35/-3.62	-3.56/-4.21	-5.09/-4.55	-4.16/-3.15	-1.76/-0.48	0.15/0.25	0.46/0.53	-0.49/-4.1	-8/-2.9	-0.02/-0.03	-2.32/-4.23	-5.18/-5.93	-6.22/-6.05	-8.39/-14.41	-9.11/-5.25	-6.97/-18.21	-11.35/-8.31	-10.82/-14.86
Θ(157.5°)	-18.18/-17.75	-13.2/-10.18	-11.07/-12.19	-10.75/-10.62	-9.91/-9.54	-7.97/-6.44	-4.99/-3.78	-3/-2.75	-2.54/-2.37	-2.1/-2.05	-1.99/-1.62	-2.11/-3.77	-6.62/-9.97	-9.43/-5.38	-3.04/-2.68	-4.24/-7.72	-8.45/-6.28	-5.87/-6.63	-8.03/-8.64	-10.33/-13.46	-12.49/-8.5	-8.25/-11.89	-14.12/-12.07	-14.57/-15.58
Θ(165°)	-8.65/-9.89	-10.19/-9.92	-10.26/-11.05	-11.21/-12.01	-12.14/-12.82	-13.04/-12.27	-10.83/-9.95	-9.28/-9.02	-9.2/-9.79	-10.11/-10.12	-11.12/-12.29	-12.89/-11.59	-8.65/-7.01	-7.5/-9.27	-9.82/-7	-4.63/-3.54	-3.37/-4.25	-6.23/-8.71	-10.25/-11.39	-12.69/-16.78	-18.26/-15.49	-12.03/-12.77	-12.88/-10.97	-10.78/-9.62
Θ(172.5°)	-9.57/-11.14	-12.07/-10.63	-11.93/-11.29	-10.97/-9.07	-8.89/-9.12	-9.74/-10.09	-11.24/-12.65	-14.14/-15.26	-15.68/-15.63	-14.22/-11	-8.63/-7.39	-7.56/-8.17	-8.5/-8.81	-7.38/-4.83	-3.3/-3.19	-4.07/-5.42	-7.08/-8.67	-10.98/-14.16	-16.82/-17.68	-17.97/-18.27	-17.41/-14.8	-13.54/-15.89	-18.37/-17.18	-12.61/-10.3
Θ(180°)	-13.3/-12.08	-10.73/-12.09	-12.81/-12.33	-11.45/-9.74	-9.72/-10.08	-10.91/-12.42	-14.42/-16.25	-18.6/-19.61	-18.76/-16.01	-13.83/-12.73	-12.12/-12.42	-13.64/-13.26	-10.67/-8.52	-7.09/-6.43	-7.18/-9.62	-13.17/-15.83	-17.28/-19.32	-18.44/-19.15	-18.11/-16.43	-13.66/-11.47	-10.17/-9.04	-8.2/-8.04	-8.69/-10.33	-11.2/-11.6
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°)	-9.22/-5.91	-4.63/-6.56	-6.72/-7.98	-7.19/-8.5	-8.97/-10.1	-10.51/-11.72	-13.23/-16.13	-18.77/-17.26	-17.32/-14.35	-13.96/-15.05	-12.66/-9.2	-7.34/-7.21	-8.27/-8.61	-7.16/-7	-8.11/-9.37	-10.79/-12.35	-12.83/-12.17	-12.17/-14.09	-17.06/-19.36	-18.22/-13.8	-11.83/-13.51	-17.08/-13.49	-8.51/-7.71	-11.19/-11.77
Θ(7.5°)	-9.23/-9.91	-6.07/-7.83	-9.02/-9.97	-9.82/-10.84	-11.62/-13.09	-14.01/-16.97	-18.25/-17.73	-18.25/-18.26	-18.75/-16.13	-15.96/-14.74	-14.32/-13.89	-13.42/-11.28	-10.67/-11.41	-12.36/-12.93	-10.68/-9.11	-9.39/-11.54	-14/-16.24	-16.42/-16.6	-18.09/-18.61	-18.3/-17.4	-17.31/-19.09	-18.38/-17.68	-11.69/-8.31	-8.64/-9.38
Θ(15°)	-6.2/-6.83	-7.22/-8.51	-8.78/-9.52	-12/-14.34	-14.16/-16.11	-16.74/-18.33	-18.85/-18.1	-18.59/-17.74	-18.97/-18.69	-18.59/-19.12	-18.15/-18.51	-18/-13.07	-11.23/-13.18	-15.81/-18.6	-17.52/-18.16	-17.99/-17.03	-16.22/-15.08	-12.36/-10.83	-8.98/-8.67	-9.2/-9.98	-12.84/-17.08	-17.95/-16.58	-14.27/-12.81	-8.7/-6.57
Θ(22.5°)	-7.85/-7.4	-9.4/-10.96	-12.34/-15.33	-17.35/-18.77	-18.55/-19.01	-17.99/-17.39	-18.89/-18.4	-18.57/-17.7	-19.15/-18.34	-16.65/-14.32	-13.36/-16.52	-18.6/-18.24	-15.59/-14.99	-15.5/-17.72	-19.34/-19.03	-18.85/-19.01	-16.17/-15.23	-14.39/-13.57	-10.71/-9.29	-8.18/-9.51	-12.18/-15.42	-18.87/-18.33	-17.46/-17.35	-9.95/-8.68
Θ(30°)	-7.77/-7.75	-12.34/-17.12	-16.25/-18.77	-19.4/-18.44	-18.64/-18.33	-18.9/-18.1	-18.28/-17.48	-18.56/-17.81	-17.48/-17.87	-18.01/-18.1	-18.29/-18.36	-18.02/-18.69	-18.73/-18.76	-18.1/-18.6	-17.73/-18.34	-15.39/-16.39	-14.02/-13.06	-16.53/-12.45	-10.08/-12.9	-17.36/-15.27	-11.14/-11.67	-17.57/-18.13	-18.97/-17.99	-11.9/-8.17
Θ(37.5°)	-8.63/-9.75	-18.76/-18.34	-18.46/-17.99	-11.77/-13.84	-17.48/-17.36	-13.87/-12.43	-18.06/-17.91	-17.43/-18.85	-17.62/-18.56	-17.83/-14.38	-14.55/-19.23	-18.56/-13.01	-11.01/-12.92	-18.63/-18.08	-16.76/-11.68	-12.79/-17.26	-18.06/-17.75	-17.6/-13.05	-10.23/-10.98	-10.38/-9.36	-7.62/-7.57	-10.73/-16.79	-19.19/-17.72	-17.3/-10.49
Θ(45°)	-10.04/-10.18	-17.52/-17.02	-14.94/-10.07	-12.14/-17.84	-17.69/-18.48	-18.27/-18.72	-18.87/-17.65	-16.38/-18.92	-17.96/-15.4	-19.1/-17.48	-18.74/-15.68	-18.14/-15.66	-11.31/-11.42	-14.39/-18.92	-19.16/-17.88	-17.8/-17.66	-17.73/-18.83	-15.56/-11.89	-13.57/-18.74	-19.27/-18.25	-18.84/-14.19	-10.32/-10.21	-16.9/-17.81	-18.1/-15.99
Θ(52.5°)	-11.32/-14.62	-15.5/-12.22	-9.73/-9.4	-18.14/-17.45	-18.87/-14.33	-16.29/-15.98	-14.09/-18.47	-19.16/-17.21	-18.43/-18.62	-18.63/-18.07	-19.14/-19.52	-12.39/-15.23	-18.75/-14.89	-18.26/-18.63	-18.69/-18.64	-19.1/-19.19	-11.77/-12.17	-17.94/-17.04	-17.44/-18.09	-15.89/-16.31	-12.12/-7.92	-13.06/-12.33	-18.42/-11.25	-14.6/-10.65
Θ(60°)	-18.73/-18.73	-16.27/-15.52	-15.96/-15.9	-14.03/-15.36	-18.3/-17.19	-13.56/-19.42	-15.75/-16.23	-19.19/-18.29	-18.03/-18.79	-17.53/-18.49	-17.39/-17.94	-18.23/-17.38	-18.19/-18.52	-18.27/-18.7	-18.66/-18.25	-18.54/-18.76	-18.06/-19.12	-10.39/-10.46	-9.27/-14.25	-17.42/-8.34	-10.33/-9.9	-7.6/-9.77	-14.35/-19.33	-16.53/-13.59
Θ(67.5°)	-18.09/-18.43	-17.19/-18.33	-18.29/-17.56	-14.86/-18.44	-18.45/-16.31	-17.03/-15.12	-17.2/-19.03	-13.66/-13.27	-14.94/-18.78	-18.25/-13.11	-14.54/-15.15	-13.54/-18.25	-18.08/-19	-17.64/-18.89	-16.08/-14.58	-18.44/-15.45	-17.49/-18.54	-13.08/-12.58	-15.28/-12.2	-18.75/-13.75	-8.86/-18.19	-12.74/-11.15	-18.89/-18.21	-18.14/-18.81

Θ(75°)	-15.29/-19.39	-17.42/-17.76	-18.47/-11.29	-9.33/-12.81	-14.86/-18.19	-18.75/-15.79	-18.22/-18.01	-12.94/-14.06	-13.1/-17.8	-18.25/-18.55	-18.9/-18.89	-18.81/-18.58	-18.65/-19.04	-19.06/-15.37	-9.34/-10.49	-17.25/-17.1	-11.13/-12.98	-17.9/-17.97	-19.1/-13.19	-11.25/-13.28	-13.9/-14.77	-16.91/-15.05	-10.21/-13.1	-15.56/-16.49
Θ(82.5°)	-17.51/-17.81	-19.11/-18.01	-14.43/-13.02	-11.28/-16.83	-18/-17.29	-17.69/-18.08	-19.29/-17.48	-19.54/-17.59	-18.93/-14.62	-17.67/-18.38	-17.33/-16.5	-18.69/-16.19	-19.05/-16.98	-19.08/-18.33	-17.6/-18.25	-18.33/-19.04	-15.08/-19.68	-19.78/-16.03	-17.34/-18.92	-17.68/-17.85	-13.19/-14.45	-16.06/-13.1	-18.05/-18.17	-13.14/-18.54
Θ(90°)	-17.7/-15.73	-18.11/-18.71	-17.99/-19.06	-14.97/-13.01	-18.36/-11.43	-10.69/-13.02	-17.99/-18.18	-17.17/-19.16	-18.76/-17.74	-18.85/-17.78	-14.31/-14.94	-18.34/-18.25	-18.67/-17.67	-17.67/-16.79	-17.98/-18.32	-18.46/-17.76	-17.46/-17.44	-18.28/-18.43	-17.94/-17.2	-15.38/-16.01	-18.25/-18.2	-13.43/-18.67	-14.91/-14.28	-17.84/-18.17
Θ(97.5°)	-19.19/-19.13	-19.25/-17.47	-19.1/-18.55	-14.71/-12.22	-11.13/-18.51	-18.35/-17.93	-18.18/-17.64	-19.13/-18.68	-16.67/-17.64	-18.61/-18.34	-19.04/-18.4	-18.11/-19.34	-18.96/-18.27	-18.63/-19.29	-16.45/-12.13	-14.13/-17.18	-19.15/-19.22	-18.37/-18.07	-14.97/-18.63	-11.5/-13.83	-18.64/-12.73	-18.15/-18.06	-17.8/-16.37	-18.22/-17.88
Θ(105°)	-17.48/-18.07	-15.33/-16.75	-13.57/-11.34	-15.15/-14.66	-8.22/-12.73	-18.55/-17.76	-10.75/-9.66	-15.04/-17.19	-19.45/-13.06	-12.6/-15.71	-18.71/-19.07	-18.66/-18.29	-16.71/-18.53	-19.22/-18.89	-9.84/-9.52	-17.38/-15.6	-14.52/-17.85	-13.41/-15.28	-15.89/-19.07	-12.68/-15.84	-15.07/-15.42	-9.78/-11.85	-12.05/-14.93	-18.8/-18.96
Θ(112.5°)	-10.29/-14.64	-14.98/-19	-16.74/-10.19	-12.19/-17.6	-13.56/-17.79	-18.26/-16.5	-13.88/-13.89	-18.37/-18.64	-18.02/-17.16	-19.27/-19.33	-16.67/-18.14	-18.59/-17.9	-18.99/-17.89	-17.66/-18.33	-18.23/-18.51	-19.04/-13.29	-15.42/-17.53	-18.26/-19.33	-15.25/-17.18	-11.88/-16.98	-12.13/-12.86	-12.64/-12.69	-11.81/-12.39	-9.97/-8.35
Θ(120°)	-10.94/-14.53	-18.11/-16.81	-18.46/-13.86	-12.66/-16.12	-17/-14.52	-18.97/-9.27	-11.63/-19.28	-18.7/-18.66	-17.37/-15.43	-15.05/-14.75	-12.69/-15.68	-16.51/-17.29	-18.58/-18.19	-17.97/-15.71	-19/-18.77	-18.78/-11.49	-12.99/-9.77	-18.33/-15.85	-15.12/-12.25	-10.44/-15.08	-9.18/-13.94	-18.83/-17.96	-19.4/-18.86	-13.31/-8.92
Θ(127.5°)	-14.8/-16.7	-18.17/-18.73	-12.22/-10.44	-13.42/-18.35	-15.42/-12.75	-11.51/-7.99	-13.91/-16.66	-18.37/-18.36	-18.99/-18.82	-18.17/-19.21	-17.93/-17.34	-15.54/-18.22	-17.01/-18.21	-16.24/-11.99	-12.2/-14.61	-16.01/-16.96	-16.49/-13.06	-17.96/-18.45	-17.97/-11.83	-18.89/-10.35	-8.01/-12.63	-15.61/-18.04	-17.87/-18.34	-18.03/-19.51
Θ(135°)	-18.8/-15.16	-12.35/-10.17	-9.5/-15.52	-18.19/-11.26	-8.87/-11.62	-16.74/-12.56	-13.89/-17.35	-18.8/-18.39	-17.63/-15.42	-11.87/-12.66	-14.38/-13.92	-18.01/-17.88	-15.94/-15.8	-13.64/-10.47	-10.2/-17.13	-18.53/-18.34	-15.41/-12.82	-17.1/-17.73	-14.29/-17.64	-18.55/-8.19	-7/-9.74	-12.57/-17.67	-18.91/-15.51	-14.13/-18.89
Θ(142.5°)	-19.24/-14.71	-10.81/-7.74	-8.69/-12.48	-17.31/-16.73	-11.56/-10	-11.11/-13.83	-18/-17.78	-14.92/-11.16	-10.44/-12.03	-15.99/-18.97	-17.34/-14.86	-10.85/-12.86	-15.68/-16.05	-12.54/-11.37	-13.75/-12.71	-9.89/-14.98	-14.42/-11.21	-18.42/-18.34	-15.51/-17.01	-13.54/-8.48	-8.98/-13.72	-19.06/-19.2	-18.27/-12.43	-12.07/-14.69
Θ(150°)	-10.28/-9.32	-5.78/-5.19	-5.68/-7.35	-11.19/-18.59	-17.77/-15.51	-12.05/-11.57	-14.26/-17.67	-17.33/-16.4	-15.8/-16.53	-18.58/-17.88	-16.83/-16.89	-17.68/-18.57	-15.62/-11.79	-9.36/-8.32	-8.04/-8.38	-11.54/-18.78	-10.86/-12.05	-19.19/-12.04	-10.81/-12.23	-11.85/-9.95	-10.47/-16	-17.36/-15.57	-18.19/-17.36	-11.72/-9.62
Θ(157.5°)	-14.89/-12.58	-9.69/-9.44	-8.41/-8.88	-9.75/-10.12	-11.38/-14.64	-17.66/-16.59	-17.2/-19.17	-18.12/-19.27	-16.59/-14.91	-14.03/-12.56	-11.34/-10.76	-10.27/-10.65	-11.69/-12.34	-11.72/-10.33	-9.92/-13.76	-13.47/-9.17	-10.75/-17.76	-14.24/-9.16	-9.4/-10.52	-10.21/-9.57	-9.81/-11.74	-13.99/-16.4	-18.32/-15.82	-13.08/-13.62
Θ(165°)	-10.98/-8.77	-9.81/-8.32	-8.38/-8.24	-9.35/-9.84	-10.89/-13.72	-18.94/-18.13	-15.84/-12.55	-10.5/-9.7	-9.49/-9.43	-9.42/-9.46	-10.05/-9.99	-11.19/-14.27	-14.33/-12.13	-9.88/-8.58	-9.33/-11.67	-12.21/-15.84	-19.06/-15.98	-12.55/-12.69	-14.8/-15.64	-14.78/-14.24	-14.38/-13.74	-11.59/-10.22	-10.34/-12.64	-18.22/-15.46
Θ(172.5°)	-13.62/-11.96	-11.68/-11.44	-12.77/-14.46	-17.29/-17.4	-17.23/-18.69	-18.17/-17.83	-13.39/-10.69	-8.89/-7.8	-7.83/-8.29	-8.84/-9.88	-11.34/-12.45	-14.2/-13.93	-11.46/-9.52	-10.12/-12.21	-16.8/-19.03	-18.95/-15.42	-12.86/-13.43	-16.24/-18.79	-19.34/-17.71	-18.19/-18.46	-15.63/-13.86	-13/-13.38	-14.93/-17.91	-18.71/-16.31
Θ(180°)	-18.02/-17.93	-17.65/-18.67	-17.68/-18.77	-18.23/-18.4	-17.96/-18.72	-18.87/-18.4	-15.28/-12.8	-10.55/-9.09	-8.45/-8.07	-7.82/-7.97	-9.12/-11.66	-13.2/-13.7	-14.35/-15.43	-18.27/-18.89	-18.19/-16.15	-14.35/-13.27	-14.07/-16.34	-17.85/-18.88	-19.21/-18.25	-19.76/-15.19	-12.42/-11.66	-11.11/-11.94	-14.19/-18.67	-19.39/-16.3
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ (195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.07/-17.14	-18.26/-18.18	-17.89/-17.81	-18.56/-15.15	-12.18/-9.91	-8.65/-8.07	-7.81/-7.89	-8.61/-8.99	-8.91/-8.18	-7.96/-8.67	-9.96/-12.45	-14.61/-14.98	-16.16/-18.51	-19.18/-18.88	-18.82/-17.45	-14.53/-11.74	-10.28/-9.06	-7.68/-6.76	-6.5/-6.29	-6.55/-7.31	-7.61/-8.2	-8.85/-8.7	-8.95/-10.1	-12.45/-15.81
Θ(7.5°)	-19.34/-17.91	-18.54/-16.99	-15.82/-14.82	-13.74/-10.72	-9.63/-9.02	-8.86/-8.64	-8.56/-8.42	-7.98/-7.38	-7.01/-7.71	-9.05/-9.68	-9.47/-9.41	-9.96/-11.66	-13.33/-14.09	-15.17/-19.05	-18.75/-19.22	-19.21/-18.04	-19.18/-19.23	-16.13/-14.31	-12.82/-11.56	-11.05/-11.57	-11.86/-10.68	-10.61/-11.98	-15.56/-16.49	-17.66/-18.83
Θ(15°)	-17.87/-18.04	-13.52/-11.74	-11.65/-9.43	-8.54/-7.63	-7.01/-6.39	-6.1/-6.36	-6.61/-6.84	-7.49/-7.82	-8.64/-9.21	-9.01/-8.34	-7.53/-6.93	-7.78/-9.01	-9.44/-9.03	-8.03/-6.91	-6.61/-6.75	-7.36/-8.22	-9.66/-11.73	-13.33/-14.48	-15.38/-17.69	-19.16/-18.56	-18.17/-16.9	-16/-16.71	-18.17/-19.19	-18.21/-18.22
Θ(22.5°)	-9.89/-9.14	-6.7/-6.43	-6.35/-5.79	-4.68/-4.83	-4.29/-4.73	-5.18/-6.05	-6.44/-6.47	-6.55/-6.29	-5.41/-5.48	-6.17/-6.9	-6.94/-5.78	-6.2/-8.49	-9.99/-8.53	-6.37/-4.87	-4.53/-4.19	-3.9/-3.98	-5.21/-7.82	-12.37/-11.76	-10.88/-11.74	-17.02/-18.07	-17.6/-18.15	-18.15/-18.37	-18.83/-19	-16.09/-12.41
Θ(30°)	-9.04/-5.88	-5.41/-4	-4.81/-4.08	-4.24/-4.53	-5.34/-6.03	-6.09/-6.19	-5.91/-5.27	-4.2/-3.84	-3.9/-4.38	-4.92/-5.22	-5.36/-4.95	-4.47/-5.84	-7.98/-7.23	-4.53/-3.57	-4.47/-6.2	-6.35/-6.43	-7.58/-9.73	-9.13/-8.05	-8.95/-12	-12.82/-10.58	-11.6/-17.01	-17.86/-12.83	-12.4/-8.81	-7.6/-7.4
Θ(37.5°)	-11.15/-7.81	-3.76/-4.1	-4.42/-2.96	-3.58/-3.94	-3.56/-3.77	-4.53/-4.34	-4.45/-3.94	-2.91/-1.23	-1.06/-1.55	-1.96/-2.95	-4.1/-4.63	-3.28/-3.99	-8.84/-10.67	-3.91/-2.33	-3.37/-6.25	-6.18/-4.72	-2.95/-2.82	-4.1/-3.01	-3.68/-5.26	-6.44/-7.05	-8.79/-10.79	-10.41/-9.67	-11.14/-8.54	-5.16/-5.54
Θ(45°)	-7.91/-6.4	-4.13/-5.97	-3.04/-1.87	-2.04/-1.66	-1.84/-1.73	-2.21/-1.87	-3.11/-3.96	-2.43/-0.7	-0.35/-1.58	-3.18/-2.75	-2.23/-3.02	-2.29/-1.43	-3.83/-7.43	-4.84/-4.98	-5.91/-3.35	-1.79/-2.35	-3.48/-3.22	-1.65/-0.57	-2.55/-3.41	-4.24/-4.26	-5.12/-10.7	-15.05/-7.52	-4.5/-5.09	-4.28/-5.01
Θ(52.5°)	-7.27/-3.58	-1.86/-1.67	-0.69/-3.23	-1.2/-0.9	-1.43/-1.29	-1.68/-2.08	-0.9/-0.39	0.39/-0.56	-2.13/-1.9	-1.83/-2.22	-1.3/-1.25	-2.15/-0.46	-1.39/-4.3	-3.62/-4.33	-2.53/-0.62	-1.47/-2.31	-1.38/-0.39	0.53/-0.14	-1.49/-3.15	-4.62/-4.87	-4/-6.25	-18.44/-9.57	-3.45/-3.54	-3.53/-5.74
Θ(60°)	-6.72/-3.37	-3.99/-3.13	-1.15/-1.5	-0.02/-0.36	-0.83/-1.2	-1.05/-2.53	-1.2/-1.22	-1.15/-1.78	-2.61/-1.58	-1.14/-1.57	-2.34/-0.57	-0.17/-0.58	-1.06/-4.31	-4.53/-2.95	-2.51/-0.89	-1.12/-2.32	-1.31/1.24	1.37/0.31	-0.51/-4.83	-2.91/-4.64	-4.73/-6.95	-9.38/-9.41	-4.55/-4.08	-3.74/-6.27
Θ(67.5°)	-5.33/0.89	-1.43/-1.82	-4.24/-0.47	0.36/-1.33	-2.66/-4.49	-2.43/-0.91	-1.13/-1.51	-2.93/-1.73	-1.06/-1.7	-1.23/-0.42	-1.52/-1.53	-1.21/-2.24	-0.79/-2.4	-3.12/-4.41	-2.71/-0.49	-2.33/-4.49	-5.86/-3.25	1.12/0.39	-3.66/-8.42	-5.87/-0.09	-7.89/-9.98	-4.49/-13.92	-4.38/-7.41	-5.33/-7.86
Θ(75°)	-2.4/0.74	-1.08/0.89	-2.76/-3.46	-1.54/-1.93	-1.45/-2.5	-2.44/-3.62	-7.27/-5.15	-2.61/0.4	-0.1/-0.51	-0.68/-1.08	-3.13/-2.33	0.31/-1.07	0.68/-3.12	-1.45/-1.54	-4.65/-1.21	-0.99/-10.03	-2.65/1.67	2.5/1.78	-0.31/-3.3	-3.03/1.67	-4.66/-4.51	-1.97/-18.02	-2.08/-3.49	-1.6/-3.48
Θ(82.5°)	-1.34/0.09	-1.26/-0.45	-1.39/-1.5	-0.46/0.28	-1.68/-3.34	-5.68/-3.99	-3.8/-2.55	-1.43/1.92	1.41/0.75	-0.1/-1.07	0.47/0.79	2.11/1	1.21/-1.45	-1.43/-0.96	-4.51/-2.47	-1.41/-3.79	-2.78/1.61	3.38/3.59	0.35/-2.88	-1.26/2.6	-3.53/-7.94	-4.02/-3.85	-4.36/-0.51	-1.72/-1.95
Θ(90°)	-1.11/-0.61	0.8/-1.14	-1.91/0.17	-0.31/-0.19	-3.87/-3.8	-1.67/-3.5	-2.77/-1.83	-0.88/1.79	1.93/1.6	0.54/0.44	0.7/0.45	1.28/-0.58	0.78/-0.55	-2.95/-0.1	-8.71/-1.42	0.87/-3.36	-9.9/0.53	0.61/0.44	-3.72/-0.99	3.62/2.97	-5.43/-18.1	-1.32/-6.38	-16.17/-9.86	-19.03/-11.99
Θ(97.5°)	-6.35/-0.69	0.22/-0.66	-2.49/-0.14	0.1/-0.71	-3.05/-2.64	-2.31/-2.45	-1.37/0.12	0.91/1.15	1.26/1.58	0.63/0.79	1.67/0.75	1.88/1.35	-0.2/-0.28	-4.4/0.08	-5.13/-0.93	0.45/-7.55	-7.88/-1.14	-1.24/-5.51	-11.08/-0.38	2.7/2.02	-8.29/-8.15	-3.79/-12.83	-8.74/-3.72	-8.63/-6.85
Θ(105°)	-6.9/-2.52	-2.07/-3.81	-4.38/-2.13	-0.57/0.12	-0.21/-2.93	-2.38/-2.13	-1.4/-1.22	-0.78/-0.45	-0.13/0.17	-0.24/-0.59	0.72/-1.13	-1.13/-2.7	-3.1/-0.85	-2.61/-1.42	-7.85/-6.11	-4.53/-11.17	-11.17/-3.13	-0.57/-3.41	-15.48/-5.11	0.2/-1.2	-4.46/-7.48	-11.37/-18.55	-6.41/-3.52	-3.08/-5.01
Θ(112.5°)	-5.02/-4.14	-4.81/-5.08	-7.57/-5.07	-2.92/-3.17	-1.59/-0.64	-2.08/-5.38	-4.62/-3.6	-0.98/-0.17	-0.81/-0.74	-0.27/-1.85	-1.24/-1.75	-1.47/-2.94	-2.03/-3.25	-6.58/-6.38	-9.39/-7.1	-12.53/-14.49	-5.24/-1.99	-3.06/-3.72	-12.66/-6.89	0.47/-2.01	-2.4/-10.48	-9.65/-10.64	-7.41/-10.12	-5.1/-4.22
Θ(120°)	-5.59/-6.33	-5.72/-8	-8.21/-4.25	-1.42/-1.83	-2.79/-4.07	-4.08/-6.68	-5.93/-3.79	-2.28/-0.93	-0.33/-0.34	-0.23/-0.59	-2.94/-4.33	-3.44/-4.35	-3.8/-6.71	-5.93/-4.63	-9.19/-8.51	-7.23/-9.99	-7.6/-2.3	-2.88/-5.17	-15.52/-9.34	-0.86/-1.77	-2.34/-19.15	-7.63/-6.91	-15.78/-13.31	-5.61/-5.98
Θ(127.5°)	-11.19/-14.16	-9.54/-8.5	-4.71/-0.96	0.04/-1.52	-4.8/-6.65	-5.22/-6.6	-8.12/-7.65	-6.53/-3.58	-1.39/-1.03	-2.04/-1.59	-2.32/-2.27	-3.06/-2.69	-2.63/-5.17	-7.01/-7.94	-5.61/-6.4	-5.08/-2.18	-1.83/-0.86	-3.73/-5.4	-14.95/-13.29	0.54/-0.98	-1.55/-6.46	-5.67/-4.02	-7.21/-15.9	-13.19/-14.02
Θ(135°)	-15.11/-14.34	-14.01/-8.19	-5.12/-3.44	-3.19/-3.01	-3.44/-6.86	-12.22/-15.59	-11.85/-8.23	-6.86/-5.09	-4.4/-3.57	-3.47/-4.01	-2.95/-1.62	-1.51/-0.96	-0.98/-2.12	-3.47/-8.36	-7.44/-1.93	-1/-2.57	-2.28/-2.49	-5.08/-7.67	-12.53/-4.72	0.26/-2.4	-3.13/-2.87	-4.56/-9.31	-17.97/-18.23	-13.38/-13.23
Θ(142.5°)	-13.39/-13.64	-11.87/-8.4	-6.56/-5.97	-4.76/-4.31	-5.81/-9.03	-11.88/-12.67	-11.08/-8.49	-7.04/-5.63	-3.99/-3.35	-2.51/-2.28	-1.59/-1.28	-1.66/-2.27	-4.18/-8.03	-7.33/-4.37	-1.93/-1.45	-2.26/-3	-2.2/-3.41	-4.84/-6.18	-6.88/-5.21	-3.14/-6.56	-6.63/-3.66	-7.25/-18.31	-8.49/-11.06	-15.56/-18
Θ(150°)	-18.01/-15.48	-8.19/-7.28	-7.12/-7.13	-7.36/-7.32	-8.4/-10.99	-13.45/-12.58	-10.03/-9.4	-9.68/-8.51	-7.89/-8.36	-7.77/-5.32	-3.52/-3.15	-2.88/-1.85	-0.71/-0.4	-0.94/-2.43	-5.02/-5.25	-3.7/-2.71	-2.82/-4.51	-5.18/-5.69	-5.94/-6.42	-7.08/-9.99	-11.06/-6.27	-8.96/-18.36	-10.42/-8.75	-7.96/-10.51
Θ(157.5°)	-16.91/-17.64	-13.58/-14.05	-14.94/-14.71	-11.41/-10.82	-10.83/-9.99	-8.92/-7.63	-6.56/-5.44	-4.65/-4.72	-5.1/-4.88	-4.38/-3.22	-2.05/-1.43	-1.92/-2.89	-4.08/-6.01	-8.67/-8.4	-4.59/-2.63	-3.33/-5.7	-9.53/-9.02	-7.6/-7.96	-8.9/-9.07	-9.85/-11.65	-14.35/-9.85	-8.79/-12.73	-18.88/-19.24	-15.58/-14.23
Θ(165°)	-9.57/-10.8	-12.04/-13.09	-13.22/-14.5	-14.81/-14.99	-16.12/-16.54	-16.69/-15.7	-14.96/-12.94	-10.89/-10	-10.05/-9.77	-9.29/-9.4	-10.32/-11.69	-13.18/-11.53	-9.39/-8.23	-7.18/-8.6	-9.6/-9.63	-7.8/-6.7	-6.45/-7.14	-8.57/-10.59	-11.76/-12.62	-13.93/-18.71	-19.01/-14.02	-11.71/-12.66	-14.88/-13.88	-12.48/-9.75
Θ(172.5°)	-10.35/-12.64	-13.23/-12.39	-11.51/-10.75	-10.27/-10.96	-11.32/-11.98	-13.64/-15.3	-16.14/-16.45	-16.83/-19.72	-18.73/-18.54	-18.56/-15.2	-12.05/-10.48	-9.99/-9.57	-10.47/-10.62	-9.51/-7.25	-5.7/-5.43	-6.26/-7.66	-9.5/-11.97	-14.55/-16.95	-18.75/-18.95	-17.97/-18.32	-15.75/-12.14	-12.63/-18.02	-18.86/-15.74	-11.74/-10.14
Θ(180°)	-12.71/-11.14	-10.59/-10.96	-11.23/-12.11	-13.54/-15.8	-16.85/-17.19	-17.62/-18.18	-18.08/-18.16	-18.6/-19.04	-17.4/-13.68	-11.57/-10.2	-9.65/-10.21	-12.31/-12.17	-10.04/-7.82	-6.65/-6.67	-8.33/-11.45	-15.59/-18.14	-18.69/-18.5	-18.59/-17.41	-18.18/-18.97	-18.74/-15.25	-11.38/-8.86	-7.68/-7.71	-9.16/-11.12	-11.73/-12.5
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°)	-15.36/-16.5	-12.15/-8.59	-5.94/-3.99	-2.54/-1.43	-0.63/0	0.41/0.71	0.84/0.82	0.64/0.31	-0.23/-0.95	-1.96/-3.26	-4.87/-6.87	-9.54/-13.15	-16.73/-14.86	-10.64/-7.52	-5.1/-3.32	-1.94/-0.9	-0.08/0.51	0.95/1.2	1.3/1.32	1.2/0.91	0.43/-0.26	-1.15/-2.26	-3.7/-5.48	-7.87/-11.27
Θ(7.5°)	-17.24/-15.34	-10.61/-7.36	-5.04/-3.36	-2.13/-1.2	-0.54/0.01	0.42/0.74	0.87/0.82	0.62/0.25	-0.3/-1	-1.97/-3.12	-4.57/-6.52	-9.23/-13.22	-17.34/-14.76	-10.32/-7.1	-4.76/-3.02	-1.64/-0.59	0.3/0.95	1.42/1.68	1.77/1.7	1.46/1.05	0.46/-0.31	-1.27/-2.52	-4.13/-6.14	-8.83/-12.65
Θ(15°)	-18.64/-13.15	-8.56/-5.7	-3.74/-2.37	-1.38/-0.61	-0.02/0.52	0.96/1.26	1.34/1.22	0.98/0.59	0.06/-0.63	-1.51/-2.57	-3.98/-5.92	-8.68/-13.01	-19.53/-16.98	-10.97/-7.29	-4.72/-2.91	-1.51/-0.43	0.48/1.18	1.67/1.93	1.96/1.79	1.45/0.99	0.4/-0.32	-1.3/-2.64	-4.56/-7	-10.33/-15.53
Θ(22.5°)	-18.91/-11.5	-7.09/-4.45	-2.68/-1.53	-0.69/-0.03	0.54/1.04	1.48/1.77	1.81/1.64	1.32/0.89	0.29/-0.5	-1.5/-2.71	-4.25/-6.42	-9.61/-15.16	-18.55/-16.15	-10.16/-6.74	-4.43/-2.82	-1.53/-0.54	0.26/0.84	1.18/1.28	1.16/0.92	0.63/0.35	0.04/-0.45	-1.23/-2.51	-4.45/-7.2	-11.5/-19.19
Θ(30°)	-18.15/-12.17	-7.12/-4.27	-2.4/-1.15	-0.3/0.35	0.84/1.3	1.7/1.97	2.02/1.85	1.55/1.11	0.44/-0.43	-1.56/-2.88	-4.52/-6.69	-9.85/-15.51	-17.31/-17.02	-10.64/-7.34	-5.1/-3.44	-2.14/-1.14	-0.42/-0.03	0.14/0.12	0.04/0.08	0.24/0.4	0.38/0.07	-0.56/-1.56	-3.15/-5.42	-8.81/-15.04
Θ(37.5°)	-19.53/-15.48	-9/-5.46	-3.11/-1.49	-0.38/0.42	0.97/1.41	1.78/2.05	2.14/2.07	1.81/1.32	0.51/-0.61	-2.05/-3.79	-5.76/-8.36	-12.35/-19.13	-18.87/-14.02	-9.41/-6.58	-4.57/-3.07	-1.83/-0.96	-0.38/-0.04	0.23/0.48	0.84/1.23	1.46/1.45	1.15/0.56	-0.25/-1.29	-2.67/-4.57	-7.41/-11.82
Θ(45°)	-18.01/-18.62	-10.08/-6.01	-3.4/-1.63	-0.4/0.43	0.96/1.34	1.68/1.97	2.13/2.17	2.02/1.59	0.76/-0.46	-2.09/-4.1	-6.54/-9.58	-13.78/-18.59	-17.95/-13.05	-8.87/-6.18	-4.23/-2.75	-1.51/-0.54	0.24/0.81	1.25/1.62	1.87/1.94	1.73/1.27	0.58/-0.28	-1.3/-2.43	-3.86/-5.75	-8.5/-13.05
Θ(52.5°)	-18.82/-16.23	-8.76/-5.01	-2.62/-1.05	-0.03/0.54	0.8/0.91	1.12/1.41	1.64/1.74	1.65/1.3	0.56/-0.52	-2.09/-4.03	-6.32/-8.85	-11.58/-14.48	-15.52/-12.57	-9.36/-7.17	-5.53/-4.03	-2.48/-1.09	0.03/0.79	1.27/1.5	1.46/1.25	0.95/0.68	0.41/0.01	-0.61/-1.58	-3.02/-5.02	-8.08/-13.03
Θ(60°)	-18.31/-16.46	-8.89/-5.03	-2.51/-0.8	0.31/0.79	0.78/0.48	0.33/0.53	0.8/0.96	0.95/0.7	0.15/-0.8	-2.24/-4.14	-6.35/-8.68	-11.14/-14.37	-17.5/-15.18	-11.69/-9.52	-7.38/-4.89	-2.57/-0.88	0.23/0.81	0.98/0.87	0.63/0.52	0.6/0.69	0.56/0.13	-0.61/-1.65	-3.11/-5.09	-8.06/-13.34
Θ(67.5°)	-18.62/-18.23	-13.3/-8.41	-5.17/-2.76	-0.99/0.03	0.33/0.14	-0.11/0.1	0.67/1.24	1.64/1.68	1.24/0.25	-1.44/-3.71	-6.26/-8.71	-11.12/-13.88	-14.86/-13.17	-11.61/-10.07	-7.64/-4.92	-2.7/-1.07	-0.01/0.44	0.47/0.32	0.24/0.32	0.37/0.19	-0.42/-1.57	-3.15/-4.94	-6.89/-8.94	-11.64/-15.79
Θ(75°)	-18.16/-17.05	-10.52/-6.67	-4.09/-2.22	-0.67/0.46	1.01/1.19	1.2/1.26	1.43/1.7	2.01/2.19	2.01/1.29	-0.06/-1.9	-3.91/-5.83	-7.87/-10.59	-13.86/-17.22	-18.94/-17.58	-11.64/-7.37	-4.07/-1.61	0.09/1.16	1.79/2.1	2.13/1.95	1.61/1.13	0.49/-0.5	-1.87/-3.61	-5.86/-8.66	-12.38/-18.3
Θ(82.5°)	-19.19/-18.76	-11.67/-6.71	-3.56/-1.46	0.06/1	1.34/1.55	2.06/2.61	2.76/2.44	1.85/1.29	0.79/0.1	-1.08/-2.76	-4.74/-6.95	-9.72/-14.11	-18.75/-17.27	-18.38/-13.15	-9.63/-6.67	-4.06/-2.06	-0.64/0.26	0.8/0.95	0.68/0.28	0.03/0.08	0.19/0.07	-0.5/-1.64	-3.53/-6.06	-9.35/-13.78
Θ(90°)	-14.79/-14.88	-11.1/-6.6	-3.2/-0.88	0.77/1.74	1.8/1.3	1.33/2.07	2.6/2.49	1.81/0.88	-0.12/-1.07	-2.18/-3.68	-5.63/-7.95	-10.85/-15.08	-17.97/-18.87	-17.74/-17.86	-11.7/-7.1	-3.83/-1.74	-0.37/0.45	0.76/0.44	-0.38/-1	-0.92/-0.31	0.1/-0.06	-0.9/-2.42	-4.71/-7.67	-10.95/-13.42
Θ(97.5°)	-14.1/-11.37	-8.72/-5.77	-3.15/-1.17	0.37/1.43	1.7/1.31	1.04/1.56	2.29/2.62	2.4/1.71	0.62/-0.62	-1.96/-3.61	-5.7/-8.18	-11.13/-14.9	-19.08/-18.6	-18.68/-12.26	-7.8/-4.51	-2.04/-0.33	0.79/1.21	0.82/-0.5	-2.1/-2.54	-1.75/-0.93	-0.76/-1.47	-2.93/-5.03	-7.9/-12.23	-18.71/-18.21
Θ(105°)	-13.17/-10.72	-8.64/-6.58	-4.39/-2.53	-1.09/-0.09	0.37/0.43	0.48/0.89	1.38/1.55	1.27/0.53	-0.76/-2.56	-4.64/-6.67	-8.64/-10.39	-12.03/-14.42	-17.77/-18.32	-16.16/-12.37	-8.84/-5.5	-2.75/-1	-0.05/0.13	-0.54/-1.96	-3.37/-3.7	-3.3/-3.11	-3.61/-4.95	-6.9/-9.21	-12.03/-16.05	-19.3/-16.73
Θ(112.5°)	-15.26/-13.01	-10.69/-8.65	-6.49/-4.28	-2.51/-1.48	-1.27/-1.35	-0.98/-0.05	0.83/1.4	1.65/1.6	1.1/-0.05	-1.98/-4.42	-6.8/-8.88	-11.39/-15.3	-18.24/-18.24	-16.19/-11.8	-7.26/-3.92	-1.96/-1.01	-0.7/-0.97	-1.92/-3.26	-3.9/-3.72	-3.64/-4.02	-5.15/-7.58	-11.55/-16.86	-18.13/-17.46	-18.53/-17.12
Θ(120°)	-16.59/-14.32	-11.7/-9.91	-8.67/-6.78	-4.39/-2.61	-1.99/-2.38	-3.09/-3	-1.8/-0.19	1.27/2.14	2.27/1.56	0.03/-2.02	-4.25/-6.6	-9.7/-14.77	-18.07/-18.25	-13.02/-8.17	-4.31/-1.73	-0.08/0.98	1.61/1.7	1.16/0.2	-0.79/-1.7	-2.7/-3.73	-4.9/-6.57	-8.78/-11.25	-13.66/-15.61	-16.88/-17.05
Θ(127.5°)	-17.64/-17.56	-15.79/-14.41	-14.34/-13.75	-9.62/-5.52	-3/-1.6	-0.83/-0.06	1.02/2.15	3.01/3.24	2.71/1.42	-0.51/-2.63	-4.51/-6.66	-10.08/-16.55	-18.07/-19.17	-13.21/-9.06	-6.13/-4.07	-2.51/-1.41	-0.77/-0.76	-1.31/-2.14	-2.81/-3.19	-3.64/-4.11	-4.37/-4.51	-4.78/-5.58	-7.17/-9.46	-12.56/-15.65
Θ(135°)	-17.1/-14.21	-10.98/-8.52	-7.21/-7.46	-8.84/-8.11	-4.93/-2.32	-0.75/0.24	1.06/1.76	2.15/1.95	1.05/-0.46	-2.2/-3.53	-4.52/-5.87	-8.27/-12.42	-19.32/-17.84	-18.55/-16.57	-11.64/-7.79	-4.83/-2.77	-1.29/-0.36	0.12/0.25	0.08/-0.3	-0.97/-1.73	-2.38/-2.92	-3.49/-4.52	-6.42/-9.41	-13.5/-17.15
Θ(142.5°)	-12.97/-10.14	-7.44/-5.37	-4.13/-3.8	-4.1/-3.93	-2.57/-0.86	0.27/0.74	0.67/0.17	-0.7/-1.88	-3.33/-4.56	-5.26/-5.7	-6.54/-8.36	-11.5/-16.7	-17.51/-19.13	-14.82/-10.3	-6.69/-3.99	-2.03/-0.67	0.24/0.67	0.65/0.19	-0.79/-2.2	-3.84/-5.38	-6.43/-7.04	-7.49/-8.35	-9.88/-12.17	-14.34/-14.6
Θ(150°)	-15.56/-13.24	-10.73/-8.83	-7.53/-6.91	-6.64/-5.84	-4.26/-2.49	-1.19/-0.53	-0.44/-0.78	-1.39/-1.99	-2.46/-2.78	-3.21/-4.09	-5.68/-8.17	-12.06/-18.61	-19.35/-18.65	-12.51/-8.57	-5.64/-3.52	-2.01/-1.1	-0.7/-0.82	-1.49/-2.84	-5.05/-8.31	-12.51/-15.59	-15.78/-15.23	-15.15/-15.41	-16.02/-16.94	-17.66/-17.35
Θ(157.5°)	-17.96/-17.65	-17.76/-18.29	-17.76/-17.23	-17.36/-16.38	-13.13/-9.52	-7.01/-5.27	-4.03/-3.16	-2.48/-2.03	-1.82/-1.95	-2.54/-3.67	-5.45/-8.1	-12/-18.91	-17.86/-17.64	-12.35/-9.12	-6.87/-5.33	-4.46/-4.2	-4.52/-5.39	-7.07/-9.85	-14.4/-17.5	-13.97/-11.36	-10.49/-10.83	-12/-13.82	-16.09/-18.91	-18.25/-18.02
Θ(165°)	-18.93/-17.86	-15.02/-13.34	-12.2/-11.66	-11.71/-12.43	-13.64/-14.4	-13.05/-10.42	-8.09/-6.37	-5.14/-4.4	-4.06/-4.16	-4.73/-5.71	-7.28/-9.38	-12.25/-16.38	-18.27/-17.14	-19.77/-16.02	-13.61/-12.13	-11.48/-11.43	-11.69/-11.94	-12/-11.27	-9.88/-8.31	-7.27/-6.92	-7.29/-8.28	-9.72/-11.56	-14.02/-17.34	-18.92/-19.42
Θ(172.5°)	-17.9/-14.11	-11.82/-10.33	-9.38/-8.75	-8.41/-8.38	-8.65/-9.03	-9.16/-8.93	-8.47/-7.96	-7.63/-7.48	-7.59/-7.98	-8.65/-9.6	-10.82/-12.36	-14.23/-16.78	-18.04/-17.93	-17.83/-17.77	-16.42/-13.98	-12.1/-10.44	-9.09/-8.06	-7.2/-6.43	-5.74/-5.3	-5.26/-5.74	-6.7/-8.15	-10.07/-12.39	-15.59/-17.59	-17.87/-18.83
Θ(180°)	-15.43/-13.68	-12.32/-11.28	-10.38/-9.7	-9.16/-8.78	-8.53/-8.37	-8.16/-7.86	-7.56/-7.39	-7.38/-7.5	-7.84/-8.38	-9.19/-10.31	-11.84/-13.9	-16.55/-19.49	-18.88/-17.24	-14.47/-12.4	-10.74/-9.41	-8.2/-7.27	-6.63/-6.2	-5.89/-5.64	-5.43/-5.47	-5.86/-6.73	-8.2/-10.16	-12.43/-14.86	-17.14/-17.52	-18.65/-17.03
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°)	-1.63/-1.4	-1.3/-1.34	-1.52/-1.9	-2.49/-3.42	-4.66/-6.42	-8.78/-12.16	-16.83/-18.24	-13.43/-9.72	-7.09/-5.33	-4.02/-3.12	-2.43/-1.94	-1.64/-1.49	-1.54/-1.7	-1.98/-2.29	-2.57/-2.96	-3.56/-4.49	-5.96/-7.95	-10.64/-14.4	-18.58/-16.9	-12.58/-9.44	-7.15/-5.48	-4.24/-3.42	-2.88/-2.56	-2.26/-1.94
Θ(7.5°)	-1.77/-1.63	-1.59/-1.68	-1.92/-2.34	-2.96/-3.88	-5.16/-6.91	-9.33/-12.87	-18.18/-18.52	-13.1/-9.36	-6.76/-5.01	-3.73/-2.82	-2.16/-1.69	-1.43/-1.37	-1.49/-1.71	-1.98/-2.22	-2.47/-2.86	-3.47/-4.36	-5.81/-7.82	-10.72/-14.96	-18.42/-16.7	-11.92/-8.73	-6.51/-4.89	-3.67/-2.89	-2.4/-2.18	-2.1/-1.95
Θ(15°)	-1.19/-1.3	-1.52/-1.85	-2.31/-2.87	-3.57/-4.51	-5.75/-7.49	-9.9/-13.79	-18.56/-18.78	-12.75/-9.22	-6.77/-5.03	-3.73/-2.77	-2.06/-1.51	-1.15/-0.98	-1.04/-1.19	-1.37/-1.63	-1.95/-2.39	-2.99/-3.89	-5.33/-7.39	-10.37/-14.76	-18.03/-16.56	-11.37/-8.05	-5.77/-4.06	-2.77/-1.89	-1.34/-1.14	-1.13/-1.16
Θ(22.5°)	-0.6/-0.93	-1.43/-2.07	-2.84/-3.67	-4.5/-5.52	-6.79/-8.61	-11.31/-16.12	-17.81/-18.11	-12/-8.57	-6.24/-4.62	-3.44/-2.65	-2.06/-1.6	-1.32/-1.22	-1.25/-1.32	-1.43/-1.62	-1.94/-2.34	-2.95/-3.92	-5.43/-7.54	-10.47/-14.84	-18.1/-16.26	-11.22/-7.85	-5.51/-3.68	-2.28/-1.3	-0.65/-0.37	-0.32/-0.42
Θ(30°)	-0.5/-0.89	-1.51/-2.3	-3.22/-4.18	-5.16/-6.27	-7.57/-9.28	-11.84/-16.32	-18.32/-18.37	-13.56/-9.57	-6.98/-5.23	-4.09/-3.35	-2.79/-2.35	-2.09/-2	-2.02/-2.06	-2.19/-2.36	-2.59/-2.9	-3.44/-4.43	-5.95/-8.07	-11.01/-15.34	-18.08/-16.82	-11.65/-8.26	-5.77/-3.85	-2.4/-1.36	-0.65/-0.29	-0.19/-0.25
Θ(37.5°)	-0.53/-0.81	-1.35/-2.11	-3.06/-4.09	-5.16/-6.42	-7.84/-9.62	-12.05/-15.79	-19.02/-18.65	-16.35/-11.37	-8.29/-6.48	-5.26/-4.44	-3.87/-3.46	-3.32/-3.37	-3.6/-3.82	-4.1/-4.39	-4.59/-4.83	-5.35/-6.26	-7.68/-9.64	-12.32/-15.97	-18.14/-14.79	-10.9/-7.91	-5.62/-3.83	-2.56/-1.62	-0.98/-0.61	-0.47/-0.44
Θ(45°)	-0.61/-0.8	-1.28/-2.05	-3.07/-4.18	-5.32/-6.66	-8.29/-10.37	-12.86/-16.48	-18.28/-17.79	-19.26/-14.29	-10.76/-8.65	-7.36/-6.48	-5.81/-5.45	-5.39/-5.55	-5.71/-5.88	-6.1/-6.27	-6.36/-6.51	-6.92/-7.68	-9.05/-11.1	-13.82/-16.2	-14.72/-11.45	-8.74/-6.61	-4.96/-3.67	-2.61/-1.79	-1.16/-0.79	-0.6/-0.55
Θ(52.5°)	-1.76/-1.97	-2.44/-3.17	-4.18/-5.31	-6.45/-7.76	-9.33/-11.26	-13.32/-16.39	-18.93/-18.03	-19.03/-15.1	-11.51/-9.3	-7.82/-6.83	-6.27/-6.1	-6.25/-6.4	-6.53/-6.62	-6.86/-7.17	-7.59/-8.07	-8.9/-10.23	-12.74/-16.66	-18.69/-17.25	-12.88/-10.16	-8.51/-7.44	-6.61/-5.74	-4.66/-3.6	-2.69/-2.08	-1.75/-1.67
Θ(60°)	-3.61/-4.04	-4.71/-5.68	-6.89/-8.29	-9.73/-11.08	-12.42/-13.31	-13.5/-13.93	-15.11/-17.07	-19.29/-18.97	-15.45/-11.98	-9.49/-7.97	-7.23/-7.22	-7.5/-7.7	-7.76/-7.92	-8.54/-9.68	-10.7/-11.17	-11.5/-12.45	-15.01/-19.71	-17.64/-17.95	-15.25/-13.25	-12.28/-11.75	-10.72/-9.08	-7.4/-6.04	-4.94/-4.15	-3.56/-3.4
Θ(67.5°)	-4.16/-4.41	-4.97/-6.04	-7.52/-9.47	-12.11/-15.99	-17.98/-19.27	-19.04/-16.35	-14.95/-14.58	-15.22/-17.71	-19.08/-18.24	-16.17/-12.96	-11.84/-12.12	-12.71/-12.74	-12.48/-12.68	-13.66/-14.25	-13.01/-11.4	-10.62/-11.03	-12.59/-15.56	-18.59/-17.8	-18.36/-15.35	-13.92/-12.82	-11.13/-9.12	-7.53/-6.49	-5.79/-5.27	-4.64/-4.14
Θ(75°)	-5.9/-5.6	-5.54/-5.98	-6.93/-8.1	-9.58/-11.7	-14.61/-19.45	-18.6/-17.31	-18.29/-19.15	-17.76/-18.67	-19.23/-17.98	-19.06/-18.62	-18.03/-19.12	-17.8/-16.06	-15.45/-16	-16.73/-16.03	-14.75/-14.02	-14.33/-15.27	-17.16/-18.6	-18.9/-19.08	-15.76/-14.31	-14.89/-16.65	-16.79/-14.38	-11.6/-9.49	-8.22/-7.66	-7.21/-6.41
Θ(82.5°)	-9.56/-9.22	-8.87/-8.82	-9.49/-10.81	-12.6/-15.11	-18.66/-18.53	-19.01/-18.96	-17.11/-15.7	-15.8/-17.41	-19.2/-19.29	-17.97/-18.27	-18.03/-19.27	-17.49/-16.85	-18.1/-17.51	-18.11/-17.99	-18.43/-18.41	-18.86/-17.97	-18.33/-19.06	-18.68/-18.52	-19.03/-17.66	-18.67/-18.53	-18.52/-18.13	-14.48/-11.78	-9.96/-9.28	-9.39/-9.54
Θ(90°)	-11.4/-10.92	-10.45/-10.22	-10.64/-12.19	-14.49/-17.3	-18.39/-19.35	-18.66/-18.78	-17.18/-15.79	-16.29/-18.27	-18.09/-18.41	-16.95/-17.18	-18.37/-18.09	-17.09/-17.16	-18.8/-18.63	-17.32/-18.87	-18.36/-19.02	-18.26/-18.58	-17.72/-17.12	-15.14/-13.76	-12.85/-12.83	-13.78/-16.47	-18.02/-18.02	-17.87/-16.71	-14.36/-12.73	-11.98/-11.79
Θ(97.5°)	-15.51/-15.96	-16.5/-17.59	-17.22/-18.53	-18.86/-18.74	-17.72/-17.79	-17.48/-16.23	-15.26/-15.39	-16.79/-17.64	-15.96/-14.16	-13.51/-14.09	-14.95/-14.98	-14.65/-14.98	-15.77/-16.9	-18.55/-18.01	-19.1/-17.26	-18.76/-18.49	-16.93/-14.54	-12.65/-11.35	-10.72/-11.09	-12.38/-14.9	-19.63/-18.06	-19.37/-17.82	-16.65/-15.97	-15.09/-14.84
Θ(105°)	-16.95/-17.62	-18.52/-18.26	-18.16/-15.44	-13.08/-11.99	-12.02/-12.81	-13.8/-14.79	-16.13/-18.9	-19.27/-17.84	-15.52/-13.26	-12.72/-13.41	-14.51/-14.68	-13.99/-13.13	-12.68/-13.12	-14.49/-15.55	-15.6/-15.52	-16.62/-18.76	-18.17/-18.25	-14.54/-11.95	-10.85/-11.15	-12.89/-15.93	-18.41/-19.16	-18.54/-17.58	-15.94/-15.98	-15.96/-15.97
Θ(112.5°)	-16.27/-15.91	-17.34/-19.22	-19.26/-15.93	-12.54/-11.53	-12.05/-12.95	-13.98/-14.92	-16.04/-17.35	-18.57/-17.06	-13.11/-10.32	-9.01/-9.08	-9.92/-9.86	-8.88/-8	-7.85/-8.66	-9.67/-10.13	-10.54/-11.49	-13.11/-15.07	-18.65/-18.2	-17.47/-15.26	-13.07/-12.25	-11.99/-12.18	-12.68/-13.38	-14.01/-14.71	-15.71/-17.09	-17.49/-16.98
Θ(120°)	-12.96/-12.08	-12.81/-15.99	-18.74/-14.3	-11.46/-11	-12.34/-14.81	-16.72/-16.9	-16.17/-16.02	-16.97/-18.45	-17.97/-15.66	-14.36/-14.75	-14.32/-10.9	-8.1/-6.81	-6.84/-7.7	-8.48/-8.87	-9.05/-8.85	-8.49/-8.76	-10.56/-14.53	-17.82/-17.93	-13.44/-10.76	-9.45/-9.01	-9.13/-9.7	-10.83/-12.66	-14.98/-16.74	-16.42/-14.6
Θ(127.5°)	-13.96/-12.1	-12.09/-14.29	-17.72/-14.26	-10.13/-8.13	-7.87/-9.09	-11.44/-15.48	-18.08/-18.44	-14.1/-9.77	-7.7/-7.28	-7.99/-8.3	-6.69/-4.52	-3.18/-2.86	-2.58/-4.55	-5.69/-6.42	-6.56/-6.35	-6.59/-7.84	-10.74/-15.28	-17.89/-14.47	-11.4/-9.71	-9.13/-9.18	-9.71/-10.91	-13.09/-16.74	-17.81/-18.8	-18.56/-17.07
Θ(135°)	-15.62/-12.37	-11.12/-12.07	-15.63/-15.45	-9.98/-6.81	-5.68/-5.98	-7.54/-10.27	-14.92/-17.96	-18.48/-13.83	-10.95/-10.41	-11/-9.83	-6.98/-4.76	-3.73/-3.82	-4.85/-6.46	-7.86/-8.22	-7.97/-7.99	-9.05/-11.44	-16.12/-19	-18.51/-17.24	-12.88/-10.63	-9.83/-9.95	-10.49/-11.13	-11.66/-11.9	-12.37/-13.73	-16.65/-19.25
Θ(142.5°)	-11.09/-9.88	-9.39/-10.26	-12.93/-14.61	-10.97/-7.72	-6.39/-6.56	-8.29/-11.8	-17.57/-18.58	-16.92/-14.95	-13.71/-11.79	-8.91/-6.2	-4.29/-3.29	-3.22/-3.87	-4.69/-5.04	-4.9/-4.71	-4.95/-5.78	-7.27/-9.34	-12.23/-16.72	-17.83/-19.17	-13.45/-10.8	-9.89/-9.95	-10.3/-10.67	-10.61/-10.37	-10.4/-10.91	-11.76/-12.16
Θ(150°)	-15.26/-14.45	-14.51/-15.77	-18.03/-17.15	-13.17/-10.16	-8.8/-8.82	-10.25/-13.83	-19.3/-19.1	-16.88/-12.61	-9.45/-6.77	-4.5/-2.76	-1.57/-0.88	-0.66/-0.77	-0.98/-1.08	-1.23/-1.63	-2.42/-3.63	-5.23/-7.24	-10.02/-14.01	-17.24/-17.82	-16.07/-14	-13.65/-14.34	-15.51/-17.11	-18.71/-17.96	-18.72/-17.68	-16.96/-16.04
Θ(157.5°)	-16.2/-16.96	-18.08/-19.07	-17.41/-18.54	-19.06/-15.64	-13.61/-12.61	-12.84/-14.43	-17.76/-19.1	-17.35/-15.56	-10.39/-7.11	-4.76/-3.14	-2.07/-1.45	-1.2/-1.22	-1.41/-1.68	-2.11/-2.87	-4.03/-5.46	-7.08/-8.7	-10.76/-13.34	-16.32/-19.41	-18.14/-18.59	-17.75/-18.1	-18.3/-16.56	-15.75/-15.51	-15.55/-15.75	-15.71/-15.61
Θ(165°)	-8.34/-9.05	-10.03/-11.35	-13.3/-16.29	-18.61/-18.57	-18.57/-19.04	-16.25/-15.37	-15.99/-18.08	-19.3/-17.96	-15.9/-12.13	-9.59/-7.83	-6.67/-5.98	-5.68/-5.71	-5.96/-6.22	-6.54/-7.05	-7.74/-8.45	-9.11/-9.94	-11.4/-13.36	-15.9/-18.18	-18.55/-16.35	-13.64/-11.43	-9.91/-8.82	-8.09/-7.67	-7.41/-7.42	-7.55/-7.85
Θ(172.5°)	-6.86/-7.76	-8.91/-10.2	-11.73/-13.69	-16.19/-18.91	-17.61/-18.42	-18.48/-16.88	-16/-15.81	-15.82/-15.59	-14.63/-13.37	-12.2/-11.21	-10.5/-9.91	-9.47/-9.1	-8.72/-8.32	-8.02/-8.11	-8.46/-8.95	-9.66/-10.74	-12.47/-14.77	-17.22/-18.25	-16.36/-13.47	-11/-9.14	-7.85/-6.97	-6.35/-6.01	-5.78/-5.76	-5.91/-6.27
Θ(180°)	-7.68/-8.39	-9.22/-10	-10.88/-11.81	-13/-14.31	-15.54/-16.69	-17.31/-17.11	-16.07/-14.9	-13.72/-12.49	-11.3/-10.07	-8.96/-8.02	-7.3/-6.72	-6.3/-5.98	-5.76/-5.64	-5.69/-6	-6.65/-7.61	-8.92/-10.7	-13.22/-16.35	-18.6/-19.22	-16.03/-13	-10.69/-9.11	-8.06/-7.4	-7.01/-6.81	-6.73/-6.77	-6.95/-7.33
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.06/-18.81	-17.9/-15.58	-11.2/-8.5	-6.89/-6.09	-5.72/-5.11	-4.31/-3.39	-3.02/-3.04	-3.12/-3.15	-3.65/-4.51	-5.43/-6.5	-7.82/-9.55	-11.64/-14.73	-18.25/-18.13	-19.09/-13.63	-10.17/-7.66	-5.85/-4.46	-3.4/-2.67	-2.2/-2.12	-2.5/-2.42	-1.92/-2	-2.74/-3.8	-5.04/-6.44	-7.42/-8.22	-10.59/-13.23
Θ(7.5°)	-19.1/-14.68	-10.87/-8.67	-6.77/-5.62	-4.89/-4.41	-4.09/-3.64	-3.23/-2.88	-2.69/-2.55	-2.47/-2.53	-2.9/-3.28	-3.72/-4.58	-5.86/-7.41	-9.01/-10.9	-13.2/-18.09	-18.39/-18.32	-13.74/-10.05	-7.5/-5.85	-4.74/-4.13	-3.84/-3.85	-4.03/-4	-3.99/-4.62	-5.74/-6.8	-7.89/-9.79	-11.81/-13.55	-17.93/-17.51
Θ(15°)	-15.47/-10.76	-7.48/-5.3	-3.7/-2.51	-1.99/-1.85	-2.09/-2.24	-2.94/-3.66	-3.78/-3.87	-4.16/-4.31	-4.36/-4.45	-4.62/-5.12	-5.92/-6.92	-7.94/-8.91	-10.3/-12.72	-16.94/-17.34	-17.8/-14.22	-9.5/-6.65	-4.78/-3.78	-3.33/-3.31	-3.45/-3.23	-3.07/-3.3	-3.98/-4.8	-5.72/-7.27	-10.34/-13.44	-16.26/-19.12
Θ(22.5°)	-8.87/-6.52	-5.1/-4.34	-3.41/-2.43	-2/-1.93	-1.77/-1.51	-2.14/-2.89	-3.41/-4.12	-4.54/-4.47	-4.13/-4.1	-4.32/-4.7	-5.54/-6.46	-7.59/-8.89	-10.77/-13.65	-16.3/-14.31	-11.36/-8.92	-6.83/-5.46	-4.49/-4.07	-3.76/-2.98	-1.96/-1.28	-1.07/-1.26	-2.1/-3.69	-5.62/-7.5	-10.5/-15.03	-17/-12.48
Θ(30°)	-8.83/-7.89	-6.64/-4.75	-2.88/-1.61	-0.93/-0.62	-0.64/-0.44	-0.41/-0.25	-0.32/-0.44	-0.98/-1.87	-2.48/-3.02	-3.37/-3.93	-4.42/-4.82	-5.45/-6.95	-9.68/-14.49	-16.62/-11.09	-7.22/-4.61	-2.79/-1.94	-1.69/-1.71	-1.62/-1.64	-2.08/-2.24	-1.96/-1.76	-2.11/-3.41	-5.95/-8.59	-9.92/-10.36	-10.28/-9.76
Θ(37.5°)	-8.4/-9.05	-8.68/-6.76	-5.39/-3.98	-2.09/-0.59	0.12/-0.05	-1.18/-2.06	-2.44/-2.16	-2.03/-2.49	-3.24/-3.99	-4.82/-5.99	-7.54/-9.04	-10.34/-12.87	-15.75/-15.12	-11.93/-9.41	-7.35/-5.61	-4.2/-3.24	-2.49/-2.29	-2/-1.5	-0.96/-0.93	-2.07/-4.13	-6.33/-6.95	-5.53/-4.23	-4.04/-4.61	-6.01/-7.61
Θ(45°)	-12.03/-8.47	-6.61/-4.94	-2.51/-1.87	-2.27/-2.41	-1.6/-0.45	-0.2/-0.36	-0.21/-0.74	-1.86/-2.2	-2.02/-2.06	-2.81/-3.74	-4.77/-6.19	-8.34/-11.91	-19.32/-18.47	-15.6/-11.45	-7.8/-4.67	-1.78/0.38	1.34/1.35	1.11/0.59	0.48/0.19	-0.88/-1.65	-1.61/-2.06	-3.6/-5.68	-7.65/-9.05	-11.65/-14.64
Θ(52.5°)	-15.55/-14.6	-9.71/-6.58	-3.71/-1.88	-1.29/-1.79	-2.77/-2.67	-2.4/-3.05	-2.71/-2.03	-2.95/-4.65	-5.02/-3.63	-2.79/-2.69	-3.7/-5.84	-9/-15.69	-19.19/-13.98	-10.02/-7.56	-4.99/-2.68	-1.19/-0.05	0.44/0.17	-0.12/-0.35	-0.94/-1.47	-1.58/-1.85	-1.81/-1.43	-1.65/-3.64	-8.7/-19.36	-18.4/-16.35
Θ(60°)	-12.57/-14.09	-12.37/-11.08	-6.61/-3.29	-1.69/-1.81	-2.35/-2.23	-2.2/-2.82	-2.82/-2.44	-2.12/-2.24	-2.86/-2.57	-1.66/-1.4	-2.23/-3.42	-5.12/-9.5	-18.7/-18.34	-12.13/-7.76	-4.73/-2.93	-1.72/0.13	0.5/-0.06	-0.73/-0.15	0.36/-0.97	-2.4/-1.63	-1.12/-2.44	-4.89/-4.82	-3.27/-3.07	-5.22/-9.27
Θ(67.5°)	-9.38/-6.34	-4.6/-5.97	-7.14/-5.09	-2.43/-1.65	-2.69/-2.94	-2.09/-3.68	-5.22/-3.75	-3.72/-5.42	-4.77/-2.29	-0.7/-0.17	-0.63/-2.21	-4.53/-8.75	-17.98/-18.13	-9.57/-4.74	-2.91/-2.61	-1.62/0.01	-0.31/-1.96	-2.71/-2.65	-1.68/-2.22	-2.86/-3.3	-5.25/-7.17	-6.15/-4.32	-3.66/-3.77	-4.91/-7.75
Θ(75°)	-6.33/-4.96	-3.22/-3.43	-3.8/-3.6	-2.11/-1.55	-2.66/-3.17	-2.04/-1.54	-2.65/-3.03	-2.25/-2.33	-5.1/-4.47	-1.43/0.02	-0.04/-0.9	-2.78/-5.97	-10.57/-18.05	-17.18/-10.09	-5.81/-4.88	-4.34/-2.64	-3.01/-3.24	-3.17/-0.86	-1.32/-3.31	-3.38/-3.22	-4.69/-4.32	-2.24/-1.33	-1.91/-2.93	-4.5/-6.33
Θ(82.5°)	-5.94/-5.39	-3.01/-2.73	-3.93/-6.05	-9.03/-4.38	-1.84/-1.8	-2.09/-2.49	-4.65/-5.07	-3.41/-2.97	-3.11/-3.35	-3.37/-2.31	-1.61/-2.19	-3.92/-6.12	-11.02/-18.4	-13.79/-7.26	-5.37/-6.46	-4.78/-2.49	-2.46/-1.62	-1.6/-0.27	-1.38/-3.71	-1.96/-4.04	-4.69/-1.28	-0.06/-0.63	-2.49/-4.39	-4.34/-4.28
Θ(90°)	-10.27/-14	-6.72/-3.66	-3.7/-4.2	-8.1/-7.26	-4.4/-3.43	-1.78/-1.32	-2.91/-4.77	-4.99/-3.69	-3.13/-4.33	-4.11/-2.28	-1.94/-3.14	-4.79/-7.49	-12.21/-14.11	-10.49/-6.92	-7.31/-12.47	-7.7/-5.65	-3.62/-2.05	0.22/0.57	-0.25/1.05	0.04/-3.32	-0.71/1.31	0.25/-1.27	-2.75/-5.24	-4.52/-5.59
Θ(97.5°)	-11.52/-11.14	-8.16/-3.5	-4.01/-3.25	-4.96/-8.22	-5.42/-2.41	-3.02/-4.63	-3.64/-4.23	-5.31/-2.31	-0.44/-0.4	-1.63/-3.53	-4.9/-6.61	-8.7/-11.16	-13.93/-12.04	-8.74/-8.11	-10.01/-9.99	-5.63/-3.87	-2.32/0.05	0.62/0.6	-0.55/1.45	0.47/-1.53	1.05/1.7	0.85/-1.45	-5.19/-7.74	-9.54/-11.24
Θ(105°)	-11.28/-7.55	-8.05/-4.78	-3.91/-3.17	-3.35/-7.54	-8.68/-5	-4.86/-3.73	-3.61/-3.61	-2.59/-2.67	-2.67/-1.54	-1.56/-2.75	-4.87/-7.84	-10.64/-17.51	-17.7/-18.94	-16.46/-12.18	-11.99/-7.26	-4.88/-2.61	-0.02/1.61	0.27/-0.42	-0.3/0.81	-0.53/-0.99	1.28/1.26	-1.27/-4.39	-6.9/-11.13	-18.31/-18.31

Θ(112.5°)	-11.36/-9.41	-8.54/-5.44	-4.91/-5.81	-6.96/-8.92	-9.98/-4.58	-2.37/-2.25	-1.51/0.63	0.58/-0.47	-0.72/-0.88	-1.42/-2.07	-3.73/-6.3	-9.52/-13.14	-19.24/-17.68	-13.02/-8.46	-10.06/-8.33	-5.49/-3.87	-0.46/-0.73	-1.06/-2.38	-2.34/-0.89	-3.26/-2.73	-0.71/-1.63	-4.8/-6.87	-10.14/-18.88	-16.03/-15.94
Θ(120°)	-11.14/-8.05	-12.3/-10.87	-12.09/-4.89	-3.96/-4.15	-8.36/-3.01	-1/-0.99	-0.29/-0.03	-0.13/-0.72	-1.02/-0.61	-0.87/-2.28	-2.99/-3.62	-4.67/-6.83	-8.39/-7.38	-9.66/-9.38	-5.96/-8.83	-3.69/-1.77	0.15/-2.59	-5.22/-7.92	-4.82/-1.61	-5.83/-7.83	-3.95/-2.53	-2.47/-3.84	-9.21/-18.17	-17.59/-18.5
Θ(127.5°)	-7.78/-5.27	-6.28/-5.8	-5.98/-4.5	-2.82/-3.89	-3.57/-4.37	-0.72/0.66	-0.05/-0.47	-0.83/-1.48	-1.93/-2.23	-2.02/-0.8	-1.38/-1.88	-2.08/-4.84	-7.18/-6.83	-5.07/-6.42	-18.1/-7.32	-5.47/-0.25	-1.81/-3.02	-5.93/-12.45	-5.91/-2.93	-9.5/-8.85	-5.23/-6.44	-11.41/-10.22	-6.83/-8.69	-13.1/-12.09
Θ(135°)	-11.86/-8.53	-5/-6.07	-6.89/-6.46	-5.39/-5.83	-8.3/-6.71	-7.14/-5.2	-1.77/0.18	0.79/-0.27	-3.12/-4.49	-3.16/-2.63	-2.37/-1.77	-3.87/-7.2	-5.45/-7.44	-17.68/-19.03	-14.3/-7.61	-0.11/-1.13	-5.58/-4.9	-13.12/-9.44	-14.21/-5.09	-15.47/-12.28	-15.31/-7.59	-5.85/-7.22	-11.04/-12.12	-18.73/-13
Θ(142.5°)	-10.97/-8.24	-6.12/-5.83	-5.53/-5.46	-7.37/-7.67	-6.05/-2.61	-0.44/-0.83	-1.23/-0.47	0.07/0.65	0.91/-0.22	-2.6/-4.9	-7.57/-10.87	-11.78/-9.19	-7.35/-6.68	-5.94/-6.7	-8.62/-3.2	-2/-3.34	0.07/-0.76	-1.86/-2.15	-5.96/-5.23	-4.87/-4.68	-9.72/-14.29	-12.24/-16.91	-16.79/-18	-14.78/-12.94
Θ(150°)	-15.76/-15.38	-17.83/-12.84	-7.61/-4.73	-3.62/-2.8	-1.46/-0.39	0.26/0.32	-0.42/-1.35	-1.15/-0.57	-0.73/-1.54	-2.83/-4.86	-7.83/-10.62	-12.59/-15.08	-14.25/-10.95	-9.9/-11.76	-12.85/-13.96	-17.16/-9.33	-8.19/-10.73	-8.62/-10.09	-14.42/-11.12	-18.83/-10.86	-8.23/-12.46	-17.68/-19.39	-18.51/-17.86	-18.02/-18.49
Θ(157.5°)	-8.9/-10.17	-14.36/-18.44	-12.7/-8.68	-6.45/-5.2	-3.74/-2.37	-1.53/-1.29	-1.7/-2.98	-3.94/-4.03	-3.93/-3.98	-3.93/-3.92	-4.24/-5.36	-7.47/-10.08	-12.8/-17.78	-18.53/-12.54	-9.16/-7.47	-5.86/-5.19	-6.18/-7.89	-9.2/-10.47	-13.34/-14.41	-8.97/-6.75	-8.36/-13.75	-15.02/-13.41	-14.65/-12.54	-9.94/-9.08
Θ(165°)	-13.81/-14.09	-13.85/-11.55	-8.19/-5.56	-3.59/-2.39	-1.61/-1.06	-0.98/-1.15	-1.46/-2.13	-3.43/-5.11	-6.67/-7.8	-8.88/-9.86	-11.04/-12.63	-15.29/-18.72	-18.67/-16.15	-10.6/-7.64	-6.71/-7.52	-10.46/-16.82	-17.81/-15.84	-12.06/-11.15	-13.56/-18.7	-15.58/-12.9	-12.98/-13.84	-13.03/-11.79	-12.99/-15.22	-14.43/-14
Θ(172.5°)	-14.42/-13.41	-11.49/-9.53	-7.83/-6.75	-6.17/-6.47	-7.54/-8.7	-10.21/-12.46	-14.89/-18.7	-18.98/-19.01	-15.51/-12.3	-9.95/-8.54	-7.67/-7.02	-6.43/-5.9	-5.57/-5.7	-6.54/-7.52	-7.78/-6.93	-5.32/-3.89	-3.03/-2.92	-3.31/-4.39	-6.47/-9.34	-12.47/-14.91	-16.58/-19.69	-17.72/-13.76	-13.27/-14.45	-14.37/-14.39
Θ(180°)	-17.08/-13.5	-10.29/-8.18	-6.61/-5.28	-4.47/-3.82	-3.34/-3	-2.84/-2.8	-2.83/-2.58	-2.26/-2.17	-2.24/-2.36	-2.75/-3.36	-4.4/-5.78	-7.27/-8.84	-10.08/-10.41	-9.43/-7.73	-5.83/-4.4	-3.47/-3.09	-3.16/-3.71	-4.59/-5.64	-6.98/-7.69	-7.61/-7.18	-7.22/-8.33	-10.67/-13.79	-16.79/-18.87	-18.22/-17.68
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°)	-4.16/-3.75	-3.04/-2.56	-2.92/-3.7	-4.55/-5.58	-6.89/-8.34	-10.01/-11.55	-13.36/-15.3	-14.07/-12.81	-10.83/-9.28	-7.68/-6.43	-5.64/-4.82	-4.29/-3.91	-3.48/-3.17	-3.02/-3.15	-3.67/-4.16	-4.59/-5.23	-6.05/-7.21	-8.76/-10.77	-13.22/-14.63	-13.97/-11.52	-9.47/-7.97	-6.7/-5.64	-4.96/-4.8	-4.6/-4.44
Θ(7.5°)	-2.67/-2.74	-2.58/-2.85	-3.46/-4.16	-4.69/-5.35	-6.61/-8.35	-10.57/-12.97	-15.11/-17.77	-18.67/-18.33	-19/-17.32	-13.23/-10.11	-7.58/-5.85	-4.68/-3.76	-3.48/-3.31	-3.37/-4.01	-4.93/-5.89	-6.71/-7.5	-8.46/-9.69	-11.18/-12.61	-14.1/-14.07	-12.41/-10.33	-8.54/-7.01	-5.62/-4.46	-3.52/-3.02	-2.59/-2.67
Θ(15°)	-0.83/-0.83	-1.03/-1.69	-2.7/-3.93	-5.38/-6.8	-8.97/-12.06	-15.02/-15.95	-17.01/-19.86	-19.11/-19.01	-18.88/-15.62	-11.24/-8.3	-6.33/-5.38	-4.97/-5	-5.25/-5.36	-5.47/-5.26	-4.69/-4.01	-3.57/-3.86	-5.01/-6.96	-9.6/-13.11	-15.19/-13.42	-10.95/-8.99	-7.6/-6.22	-4.83/-3.9	-3.28/-2.61	-1.86/-1.28
Θ(22.5°)	-1.35/-1.45	-1.91/-2.29	-2.73/-3.44	-4.95/-7.19	-9.67/-11.99	-13.38/-14.76	-15.45/-15.53	-17.88/-18.26	-19.16/-17.57	-12.52/-9.31	-7.32/-6.28	-6.09/-6.06	-5.46/-4.53	-3.73/-3.08	-2.62/-2.29	-2.12/-2.54	-3.73/-5.91	-9.2/-13.94	-18.93/-18.22	-12.89/-9.44	-6.87/-4.42	-2.59/-1.75	-1.52/-1.65	-1.74/-1.58
Θ(30°)	-5.84/-5.45	-4.74/-4.71	-6.28/-8.14	-8.66/-9.47	-10.61/-11.6	-11.94/-14.41	-18.96/-19.2	-17.37/-17.81	-17.68/-18.27	-14.52/-10.11	-6.88/-5.23	-4.4/-3.78	-2.89/-1.95	-1.34/-1.29	-1.64/-1.97	-2.74/-4.1	-5.86/-7.13	-8.13/-10.09	-13.53/-18.77	-17.82/-13.61	-8.68/-6.1	-5/-4.85	-5.16/-5.23	-5.38/-5.8
Θ(37.5°)	-1.89/-2.31	-2.9/-3.37	-5.43/-8.74	-10.09/-10.65	-13.1/-18.33	-18.03/-17.68	-18.09/-18.17	-16.16/-15.07	-18.96/-18.68	-18.18/-11.54	-7.12/-4.92	-3.87/-3.47	-3.1/-2.5	-2.44/-2.81	-2.64/-2.83	-4.35/-4.85	-4.81/-5.79	-8.26/-11.08	-11.63/-9.48	-8.29/-9.62	-11.41/-11.65	-10.33/-8.05	-5.79/-4.01	-2.62/-1.99
Θ(45°)	-3.1/-2.82	-3.2/-3.41	-4.87/-6.95	-6.54/-6.13	-7.05/-10.48	-16.78/-18.19	-17.53/-16.14	-12.64/-12.35	-13.94/-17.15	-16.3/-11.75	-7.71/-5.33	-4.23/-3.22	-1.94/-1.06	-1.27/-1.6	-1.37/-2.31	-2.53/-1.97	-4.06/-8.12	-10.43/-9.66	-8.99/-8.85	-8.13/-7.61	-7.42/-7.74	-8.64/-8.77	-7.89/-6.12	-4.41/-3.61
Θ(52.5°)	-6.78/-5.47	-4.55/-3.63	-3.62/-5.79	-8.26/-10.98	-10.78/-11.94	-15.84/-17.22	-17.46/-18.23	-18.29/-19.23	-18.98/-16.6	-14.01/-10.75	-6.66/-3.84	-2.28/-1.18	-0.6/-0.41	-0.32/-0.63	-1.69/-2.74	-3.8/-6.53	-8.61/-9.65	-12.75/-14.64	-12.58/-11.35	-12.83/-16.67	-18.91/-15.64	-10.54/-8.18	-7.61/-7.74	-7.18/-6.69
Θ(60°)	-7.89/-8.31	-8.76/-6.8	-5.25/-6.61	-8.24/-11.24	-11.94/-14.53	-15.3/-14.41	-17.87/-15.09	-13.7/-15.52	-17.73/-17.96	-16/-11.91	-8.88/-6.25	-4.19/-2.8	-1.81/-0.85	-0.18/-0.17	-0.09/-0.61	-2.61/-4.43	-6.38/-12.14	-18.27/-14.91	-16.43/-17.95	-14.88/-12.32	-16.01/-18.85	-16.6/-12.25	-10.37/-8.07	-7.36/-8.06
Θ(67.5°)	-4.06/-5.27	-8.24/-16.97	-16.2/-11.21	-10.62/-17	-13.22/-12.89	-18.41/-17.6	-18.47/-14.66	-11.02/-15.89	-18.38/-18.69	-17.81/-15.08	-10.71/-7.88	-6.43/-5.04	-3.92/-3.43	-2.29/-1.63	-2.55/-3.05	-5.07/-6.52	-7.79/-13.02	-18.06/-13.91	-13.02/-14.8	-16.65/-17.55	-18.5/-17.34	-17.4/-13.98	-9.7/-7.33	-5.43/-4.2
Θ(75°)	-5.38/-5.3	-7.16/-11.77	-19.03/-16.73	-18.28/-19.02	-14.03/-14.56	-18.47/-18.06	-18.88/-12.98	-10.92/-13.19	-18.6/-18.55	-15.85/-10.65	-8.1/-6.64	-6.02/-5.18	-4.3/-4.27	-3.82/-4.45	-5.03/-5.66	-9.84/-9.49	-11.22/-12.08	-15.35/-17.8	-12.92/-13.88	-13.41/-14.9	-17.52/-18.21	-16.31/-13.89	-12.73/-8.99	-6.52/-5.8
Θ(82.5°)	-8.12/-7.33	-8.39/-10.9	-15.4/-17.38	-18.53/-18.53	-15.38/-14.66	-15.26/-16.89	-18.2/-12.5	-10.9/-16.24	-18.59/-18.33	-11.76/-7.45	-7.14/-6.73	-6.48/-5.47	-4.81/-5.39	-5.14/-5.33	-5.12/-6.87	-9.91/-12.02	-17.74/-18.94	-16.38/-18.46	-18.57/-14.1	-18.56/-18.07	-17.89/-18.3	-18.31/-14.63	-12.74/-12.91	-11.51/-10.3
Θ(90°)	-11.73/-12.49	-12.27/-12.95	-17.69/-18.57	-13.1/-15.09	-16.21/-11.6	-11.31/-11.57	-13.11/-13.32	-12.01/-14.65	-17.84/-18.25	-11/-9.33	-9.15/-9.7	-12.51/-11.19	-9.73/-10.21	-8.88/-8.02	-8.91/-14.02	-15.1/-15.27	-16.65/-17.63	-18.08/-18.44	-12.86/-17.43	-15.96/-14.48	-16.23/-14.99	-15.96/-18.54	-17.93/-18.25	-19.2/-16.14
Θ(97.5°)	-17.13/-16.18	-18.17/-19.3	-14.55/-14.39	-11.05/-12.47	-18.97/-18.11	-17.55/-17.04	-17.11/-19.21	-14.59/-17.52	-18.68/-17.92	-18.01/-16.74	-14.56/-12.74	-13.2/-17.69	-16.1/-11.55	-9.95/-10.92	-11.43/-13.28	-17.08/-17.76	-17.47/-14.12	-14.56/-15.31	-14.74/-15.12	-13.47/-10.82	-11.39/-13.33	-13.05/-12.49	-12.41/-16.91	-18.03/-17.04
Θ(105°)	-9.12/-12.85	-12.04/-17.67	-8.71/-8.59	-7.6/-8.39	-16.9/-12.56	-18.89/-18.2	-19.04/-18.52	-8.87/-6.55	-11.24/-17.83	-18.11/-13.09	-13.56/-12.14	-13.02/-9.23	-12.75/-10.73	-10.83/-12.95	-12.24/-12.42	-14.68/-19.32	-18.27/-14.53	-12.01/-13.4	-13.4/-12.14	-15.58/-18.43	-11.8/-9.16	-10.07/-12.51	-16.79/-12.25	-7.72/-6.64
Θ(112.5°)	-7.37/-12.51	-7.93/-11.28	-6.89/-6.88	-9.28/-8.37	-12.46/-11.88	-18.46/-18.28	-17.85/-12.89	-6.49/-6.09	-6.84/-8.12	-10.51/-11.52	-10.47/-13.55	-18.04/-18.56	-18.15/-15.07	-8.65/-7.35	-7.37/-8.55	-11.82/-18.15	-18.45/-14.4	-12.32/-9.43	-10.9/-16.96	-16.07/-15.74	-12.43/-9.02	-8.95/-7.96	-7.18/-8.89	-8.17/-6.2
Θ(120°)	-3.7/-6.07	-4.87/-8.07	-4.33/-2	-4.92/-7.31	-14.3/-19.22	-16.17/-9.15	-9.78/-17.78	-11.85/-8.01	-7.08/-7.93	-11.73/-16.62	-15.33/-15.74	-13.74/-12.09	-10.89/-7.46	-8.64/-9.58	-15.29/-17.38	-18.15/-16.89	-14.51/-9.77	-12.09/-8.1	-7.43/-14.97	-18.7/-8.14	-4.52/-2.78	-5.34/-11.49	-16.35/-10.49	-3.21/-1.27
Θ(127.5°)	-1.27/-5.33	-3.72/-5.7	-6.5/-4.28	-6.4/-13.75	-18.78/-17.97	-18.49/-13.21	-11.56/-14.81	-18/-10.76	-7.09/-8.22	-9.19/-8.51	-9.01/-9.06	-7.63/-6.54	-8.62/-9.95	-8.85/-9.55	-8.74/-17.6	-15.94/-16.01	-7.59/-11.64	-9.74/-6.6	-10.6/-15.29	-12.74/-5.24	-4.65/-5.2	-5.5/-5.25	-5.09/-4.23	-1.93/0.21
Θ(135°)	-2.92/-9.1	-10.77/-6.46	-7.96/-6.39	-6.76/-12.99	-14.41/-10.6	-11.92/-14.36	-16.29/-19.2	-14.06/-10.11	-9.48/-8.66	-7.44/-7.16	-6.37/-6.43	-5.99/-4.01	-3.64/-4.8	-4.23/-3.88	-12.12/-10.66	-11.52/-2.76	-3.17/-7.08	-6.99/-12.71	-18.96/-8.54	-6.08/-5.17	-2.53/-6.62	-7.37/-7.48	-7.45/-10.84	-6/-2.32
Θ(142.5°)	-2.85/-9.59	-6.92/-3.47	-4.6/-6.89	-8.83/-15.89	-17.9/-18.26	-18.52/-17.47	-12.82/-11.28	-11.96/-13.23	-11.65/-10.24	-9.58/-9.63	-9.58/-6.91	-4.27/-4.7	-7.19/-5.75	-3.66/-4.43	-5.12/-5.55	-3.66/-1.56	-4.88/-6.6	-7.7/-11.8	-15.3/-18.77	-18.4/-6.6	-3.15/-6.7	-5.76/-8.32	-19.04/-15.61	-6.27/-1.96
Θ(150°)	-4.83/-7.83	-13.59/-15.45	-15.55/-15.06	-14.02/-11.9	-10.29/-10.58	-12.35/-12.56	-12.39/-12.01	-10.63/-10.21	-10.48/-11.42	-12.21/-11.18	-8.41/-7.32	-9.83/-18.69	-12.48/-7.31	-6.66/-8.9	-15.62/-18.26	-11.05/-10.45	-8.98/-7.65	-10.81/-15.89	-13.86/-9.11	-8.49/-13.79	-13.88/-9.2	-5.99/-5.96	-7.4/-5.98	-5.69/-4.77
Θ(157.5°)	-6.54/-6.77	-8.04/-9.65	-10.03/-9.37	-9.47/-11.62	-16.4/-17.3	-19.06/-18.25	-19.09/-19.2	-17.78/-18.65	-17.04/-17.27	-16.06/-12.88	-10.77/-10.45	-10.64/-6.33	-2.31/-0.21	0.3/-0.15	-1.12/-2.19	-3.28/-4.55	-5.51/-6.82	-9.36/-11.88	-11.46/-11.51	-14.63/-16.1	-12.67/-12.5	-12.77/-12.31	-9.9/-6.07	-4.65/-5.6
Θ(165°)	-15.22/-15.97	-12.67/-9.5	-7.29/-6.43	-6.64/-7.53	-8.4/-8.71	-8.86/-10.12	-11.53/-11.83	-10.56/-10.27	-9.63/-8.63	-7.79/-7.11	-6.68/-5.7	-4.02/-1.94	-0.25/0.73	0.92/0.47	-0.51/-1.65	-2.65/-3.62	-4.8/-6.11	-7.54/-8.78	-9.06/-9.11	-10.21/-11.48	-12.5/-13.06	-11.98/-11.01	-11.78/-14.35	-13.95/-13.4
Θ(172.5°)	-12.69/-12.71	-13.54/-13.77	-13.91/-15.65	-16.68/-14	-11.8/-10.1	-9.35/-9.4	-10.11/-10.98	-11.51/-12.61	-14.28/-15.08	-14.85/-14.21	-13.09/-11.41	-9.82/-7.91	-5.96/-4.07	-2.57/-1.46	-0.85/-0.74	-1.25/-2.44	-4.42/-6.71	-8.78/-9.71	-9.2/-8.79	-8.72/-9.07	-10.17/-11.94	-14.24/-14.51	-14.34/-15.12	-14.04/-12.78
Θ(180°)	-4.79/-5	-5.44/-5.68	-6.26/-6.49	-6.43/-7.13	-8.63/-10.56	-13.53/-17.23	-19.01/-17.75	-16.87/-13.77	-11.35/-9.73	-8.39/-6.9	-5.21/-3.97	-3.11/-2.41	-1.79/-1.29	-1.07/-1.13	-1.66/-2.7	-4.38/-6.49	-9.95/-15.04	-18.38/-19.31	-14.92/-13.18	-12.6/-11.67	-10.17/-8.54	-6.7/-5.47	-4.87/-4.14	-3.84/-4.35
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°)	-18.67/-18.74	-16.92/-12.16	-8.89/-6.79	-5.15/-3.86	-3.06/-2.57	-2.21/-2.09	-2.09/-2.16	-2.53/-3.09	-3.7/-4.25	-4.97/-6.01	-7.54/-9.84	-13.66/-18.75	-18.05/-15.8	-11.62/-9.16	-7.43/-6.09	-4.97/-4.02	-3.33/-2.79	-2.24/-1.59	-1.29/-1.6	-1.87/-1.92	-2.19/-2.73	-3.61/-4.74	-6.55/-9.08	-12.57/-17.4
Θ(7.5°)	-18.03/-13.99	-11.05/-9.29	-7.68/-6.03	-4.6/-3.43	-2.62/-2.27	-2.05/-2.06	-2.18/-2.57	-3.3/-3.95	-4.59/-5.23	-5.96/-6.78	-7.88/-9.7	-12.23/-16.36	-18.23/-19.19	-14.78/-11.26	-9.23/-7.89	-6.67/-5.56	-4.72/-3.98	-3.09/-2.3	-2/-2	-2.08/-2.45	-3.03/-3.88	-5.01/-6.24	-8.05/-10.67	-16/-18.75
Θ(15°)	-13.96/-10.35	-7.95/-6.01	-4.5/-3.83	-3.31/-2.85	-2.5/-2.7	-2.76/-2.59	-2.98/-3.48	-4.02/-4.82	-5.97/-7.02	-7.76/-8.07	-8.23/-8.59	-9.07/-10.51	-12.77/-17.19	-18.29/-17.86	-12.01/-8.92	-6.82/-5.49	-4.44/-3.43	-2.59/-2.22	-2.28/-2.49	-2.89/-3.64	-4.53/-5.4	-6.7/-8.81	-11.88/-15.42	-18.7/-18.6
Θ(22.5°)	-11.99/-9.21	-6.67/-4.08	-2.49/-1.87	-1.3/-0.88	-0.83/-1.42	-1.82/-2.02	-2.6/-2.78	-3.22/-4.38	-5.84/-7.13	-7.89/-7.82	-7.55/-7.71	-8.03/-8.78	-9.85/-11.57	-13.01/-12.66	-10.7/-8.5	-6.42/-4.69	-3.21/-2.26	-1.85/-1.69	-1.45/-1.04	-1.02/-1.56	-2.32/-3.01	-3.81/-5.74	-9.98/-15.84	-18.19/-16.78
Θ(30°)	-9.05/-8.1	-6.01/-4.02	-2.45/-1.8	-1.54/-1.14	-0.74/-0.73	-0.95/-1.19	-1.51/-1.9	-2.66/-3.53	-4.35/-5.26	-5.75/-5.38	-5.23/-5.86	-6.66/-8.15	-11.27/-16.43	-15.63/-11.15	-8.04/-5.95	-4.55/-3.65	-3.29/-3.43	-3.41/-3.11	-2.83/-2.74	-2.39/-2	-2.25/-3.34	-4.87/-6.07	-7.39/-8.93	-9.7/-9.42
Θ(37.5°)	-15.36/-13.03	-9.82/-7.39	-5.44/-3.13	-1.41/-0.26	0.15/-0.08	-0.17/-0.25	-0.22/-0.26	-1.28/-2.79	-4.39/-5.31	-5.61/-5.3	-5.27/-5.78	-6.15/-6.83	-8.66/-11.68	-12.9/-10.24	-6.77/-4	-2.29/-1.01	0.04/0.51	0.5/0.28	-0.34/-1.08	-2.05/-3.81	-5.65/-6.83	-7.49/-8.4	-8.87/-9.24	-10.17/-12.48
Θ(45°)	-10.7/-7.78	-6.71/-5.46	-4.51/-4.18	-3.32/-1.73	-0.34/0.39	0.18/-0.31	-1.7/-3.15	-3.81/-3.78	-4.26/-5.06	-5.79/-6.56	-7.99/-9.76	-12.18/-16.2	-17.78/-14.16	-12.38/-10.4	-6.99/-4.58	-2.63/-0.62	0.25/-0.18	-0.87/-1.79	-2.47/-1.66	-0.88/-1.08	-1.76/-2.45	-2.79/-3.08	-4.27/-6.68	-11.3/-14.11
Θ(52.5°)	-18.47/-10.74	-6.35/-4.11	-2.39/-1.65	-1.59/-2.67	-3.09/-1.9	-0.83/-0.64	-0.71/-0.88	-2.19/-3.87	-4.5/-4.89	-5.98/-7.13	-7.65/-9.05	-11.49/-13.88	-13.66/-11.41	-8.98/-5.95	-3.66/-1.37	0.26/1.19	1.47/1	0.21/-0.15	-0.08/-1.08	-2.56/-3.15	-2.94/-2.37	-2.39/-3.85	-6.4/-9.12	-12.69/-18.8
Θ(60°)	-12.04/-11.73	-9.54/-7.61	-5.23/-2.98	-2.45/-3.08	-3.54/-2.18	-0.98/-0.69	-0.98/-1.86	-3.26/-4.55	-5.09/-4.18	-3.17/-2.93	-3.46/-4.65	-5.74/-8.61	-15.55/-18.46	-13.19/-7.63	-3.54/-1.19	-0.59/0.8	1.09/0.52	-0.15/-0.54	-0.48/-1.49	-3.41/-3.63	-2.92/-3.47	-6.12/-8.65	-8.09/-7.7	-9.38/-10.7
Θ(67.5°)	-10.36/-7.61	-6.44/-6.13	-4.15/-2.1	-0.39/-0.29	-1.47/-2.22	-1.39/-1.57	-2.05/-2.26	-3.36/-4.95	-4.99/-3.51	-2.11/-1.66	-2.24/-4.09	-7.09/-12.13	-18.42/-14.55	-9.41/-5.01	-2.74/-2.58	-2.25/-1.01	-0.6/-1.85	-2.21/-2.61	-2.11/-3.13	-4.36/-3.7	-4.46/-7.85	-8.86/-7.99	-7.57/-7.26	-7.56/-10.05
Θ(75°)	-9.09/-6.56	-3.56/-3.07	-3.57/-4.68	-3.81/-2.79	-2.67/-3.06	-2.11/-1.94	-2.9/-3.13	-3.27/-3.99	-5.03/-3.35	-1.38/-0.74	-1.23/-2.43	-4.17/-7.15	-11.91/-19.15	-15.06/-8.76	-5.26/-3.25	-2.37/-0.47	-1.11/-0.8	-1.69/-0.93	-1.59/-3.24	-2.63/-3.86	-6.6/-7.29	-4.66/-3.32	-3.67/-4.78	-6.67/-8.74
Θ(82.5°)	-10.1/-8.47	-5.01/-4.21	-4.6/-5.76	-5.57/-2.51	-1.32/-1.95	-2.62/-2.73	-3.82/-3.98	-4.35/-5.71	-6.13/-5.86	-4.36/-2.82	-2.78/-3.64	-6.05/-8.7	-12.13/-18.62	-13.46/-6.58	-3.83/-3.77	-2.99/-2.14	-2.42/-1.54	-1.46/-0.97	-0.64/-1.58	-0.63/-2.33	-4.8/-2.33	-1.28/-1.56	-3.78/-5.87	-6.28/-8.08
Θ(90°)	-12.7/-14.13	-8.33/-5.88	-5.6/-5.09	-5.41/-3.9	-2.86/-2.82	-1.5/-1.69	-3.12/-4.14	-3.86/-3.28	-4.45/-6.08	-4.6/-3.23	-2.97/-4.25	-5.94/-7.51	-10.31/-10.54	-8.42/-6.33	-5.53/-8.07	-6.25/-7.02	-4.82/-4.56	-1.47/0.27	-0.19/1.58	1.14/-1.92	-0.9/0.69	-0.18/-1.66	-4.16/-8.16	-7.82/-9.64
Θ(97.5°)	-10.98/-10.85	-8.43/-4.84	-4.76/-3.6	-4.68/-5.67	-3.56/-2.66	-4.28/-4.95	-4.09/-5.57	-5.08/-1.86	-0.24/-0.43	-1.98/-3.94	-4.36/-5	-6.71/-9.15	-10.77/-10.08	-8.38/-7.74	-8.96/-9.18	-5.57/-2.97	-2.98/-1.41	-0.87/0.34	-0.32/1.62	1.62/-0.35	1.29/1.98	1.05/-1.48	-5.06/-8.68	-12.88/-12.32
Θ(105°)	-11.85/-9.37	-10.22/-5.24	-4.11/-2.95	-4.47/-8.7	-7.97/-6.77	-6.24/-4.59	-4.4/-3.77	-4/-5.17	-4.58/-3.18	-3.14/-3.94	-5.99/-9.11	-10.83/-13.89	-16.49/-17.11	-14.43/-9.36	-9.36/-7.76	-7.28/-5.71	-2.96/0.32	-0.15/-0.63	-0.61/0.8	-0.24/-0.34	1.57/1.37	-1.51/-4.91	-7.44/-12.39	-18.12/-18.16
Θ(112.5°)	-10.59/-11.18	-9.19/-5.92	-5.64/-5.49	-5.42/-6.75	-7.61/-4.78	-3.6/-4.09	-2.55/-0.07	0.31/-0.42	-1.19/-1.72	-1.71/-2.01	-3.71/-6.2	-9.98/-12.88	-15.17/-15.23	-11.19/-7.92	-8.19/-8.69	-5.78/-5.34	-1.33/-1.14	-2.07/-4.22	-4.57/-1.67	-2.9/-2.21	-0.58/-1.79	-4.05/-4.97	-10.02/-17.9	-18.39/-15.28
Θ(120°)	-7.61/-8.26	-9.92/-8.83	-10.13/-4.61	-3.5/-3.44	-6.64/-3.33	-1.78/-1.52	-1.28/-1.17	-0.62/-0.44	-0.29/0.04	-0.45/-2.22	-3.16/-3.28	-4.04/-6.08	-8.89/-9.09	-12.94/-14.98	-8.86/-9.37	-4.56/-1.92	0.15/-1.14	-3.98/-6.99	-5.6/-1.25	-3.43/-8.57	-5.08/-2.44	-2.61/-4.75	-9.05/-13.53	-14.87/-11.6
Θ(127.5°)	-5.65/-4.11	-4.52/-3.85	-5.97/-6.11	-4.61/-4.33	-3.54/-4.37	-0.93/0.34	-0.25/-0.12	-0.74/-1.14	-0.38/-0.3	-0.88/-0.53	-1.39/-3.11	-4.33/-7.11	-8.94/-9.37	-8.02/-8.4	-19.1/-8.5	-8.28/-2.64	-2.66/-3.75	-4.97/-10.98	-5.47/-1.99	-6.79/-10.49	-6.25/-7.12	-11.15/-9.02	-6.84/-9.5	-12.69/-9.55
Θ(135°)	-17.89/-12.51	-9.03/-9.6	-8.48/-8.59	-7/-7.55	-8.25/-6.79	-6.91/-4.15	-1.44/0.08	0.77/0.11	-2.02/-2.86	-1.64/-1.86	-2.43/-2.25	-4.31/-7.94	-7.16/-9.88	-16.95/-17.2	-19.05/-13.7	-2.83/-2.7	-7.98/-5.7	-16.14/-12.36	-12.08/-3.58	-8.5/-17.86	-18.42/-8.64	-6.65/-9.67	-14.81/-14.72	-17.87/-18.11
Θ(142.5°)	-11.01/-7.63	-7.03/-7.54	-6.67/-7.23	-7.85/-6.16	-4.96/-2.23	-0.33/-0.48	-0.49/0.22	0.09/0.06	0.08/-1.21	-4.12/-6.48	-7.47/-9.1	-10.14/-8.73	-7.62/-8.14	-8.52/-8.69	-11.05/-5.67	-2.9/-3.99	-0.95/-1.67	-3.88/-3.73	-7.42/-6.42	-5.79/-3.97	-7.59/-11.7	-9.53/-15.09	-17.95/-18.07	-18.64/-16.13
Θ(150°)	-14.49/-14.47	-15/-11.01	-6.69/-4.35	-3.09/-1.78	-0.67/-0.09	0.38/0.4	-0.37/-1.12	-0.8/-0.27	-0.67/-1.92	-3.61/-6.12	-9.49/-12.34	-13.65/-15.04	-14.97/-12.24	-10.82/-12.91	-16.9/-18.09	-19.41/-12.8	-10.27/-12.84	-10.45/-11.63	-14.33/-10.82	-16.81/-15.07	-11.5/-12.18	-13.39/-19.14	-17.61/-17.69	-17.97/-17.31
Θ(157.5°)	-10/-11.54	-15.82/-15.38	-10.15/-6.93	-5.19/-4.09	-2.84/-1.77	-1.02/-0.62	-0.95/-1.6	-2.1/-2.13	-2.17/-2.55	-3.12/-3.71	-4.73/-6.5	-8.77/-11.07	-12.87/-16.82	-17.61/-15.28	-10.35/-8.16	-6.2/-4.93	-5.76/-8.48	-11.24/-13.46	-18/-16.93	-9.72/-7.8	-10.98/-18.58	-17.42/-14.41	-14.74/-12.26	-10.3/-10.12
Θ(165°)	-15.15/-14.52	-14.48/-12.23	-8.72/-5.94	-3.98/-2.81	-2.09/-1.61	-1.45/-1.43	-1.52/-2.08	-3.09/-4.19	-5.26/-6.27	-7.46/-8.64	-9.64/-10.95	-12.43/-13.96	-16.07/-15	-10.38/-7.03	-5.6/-5.62	-7.22/-10.45	-16.1/-18.18	-15.39/-13.29	-15.41/-19.27	-18.1/-15.88	-16.52/-17.09	-15.08/-14.01	-15.94/-17.32	-16.89/-16.73
Θ(172.5°)	-18.15/-15.31	-12.28/-9.7	-8.2/-7.51	-7.09/-7.07	-7.56/-7.88	-8.61/-9.81	-10.92/-11.52	-12.79/-14.21	-14.48/-13.52	-11.74/-9.92	-8.55/-7.04	-5.73/-5	-4.77/-5.01	-5.77/-7.03	-8.69/-9.45	-8.07/-6.07	-4.79/-4.39	-4.53/-5.45	-7.31/-10.7	-15.78/-19.03	-17.9/-18.03	-18.62/-15.87	-15.62/-17.14	-17.65/-18
Θ(180°)	-18.99/-17.9	-12.69/-10.22	-8.58/-7.37	-6.38/-5.49	-4.98/-4.68	-4.4/-4.16	-3.94/-3.74	-3.47/-3.35	-3.4/-3.86	-4.2/-4.57	-5.32/-6.32	-7.64/-9.69	-11.77/-12.79	-11.96/-9.62	-7.23/-5.31	-4/-3.42	-3.36/-3.76	-4.71/-6.22	-8.03/-9.21	-9/-8.02	-7.51/-7.95	-9.57/-12.29	-14.87/-18.21	-18.93/-17.47
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°)	-2.58/-2.19	-2.2/-2.23	-2.37/-2.58	-3.15/-4.3	-5.95/-7.77	-9.4/-12.29	-16.94/-17.9	-18.73/-15.68	-11.13/-8.7	-6.76/-5.09	-4.24/-3.49	-2.8/-2.16	-1.76/-1.68	-1.75/-2.02	-2.5/-3.18	-4.24/-5.65	-7.37/-9.31	-11.56/-14.99	-19.45/-18.63	-16.09/-11.58	-8.82/-7.25	-5.77/-4.61	-4.07/-3.39	-2.74/-2.58
Θ(7.5°)	-1.52/-1.52	-1.75/-1.82	-1.97/-2.36	-3.21/-4.58	-6.47/-8.5	-10.3/-12.94	-18.94/-18.53	-18.39/-12.74	-9.26/-7.26	-5.61/-4.59	-4.24/-4.03	-3.78/-3.42	-3.28/-3.33	-3.33/-3.4	-3.56/-4.06	-4.77/-5.8	-7.32/-9.13	-11.53/-15.48	-17.96/-18.04	-14.92/-11.38	-9.12/-7.23	-5.53/-4.4	-3.57/-2.78	-2.35/-2
Θ(15°)	-0.66/-0.97	-1.24/-1.16	-1.2/-1.71	-2.47/-3.78	-5.84/-7.73	-9.68/-12.9	-19.02/-18.64	-18.77/-14.14	-11.34/-10.25	-9.84/-9.95	-10.3/-11.24	-10.82/-8.75	-6.55/-4.98	-3.92/-3.23	-3.11/-3.53	-4.58/-6.18	-7.86/-9.6	-12.25/-16.95	-18.04/-16.8	-12.51/-9.56	-7.3/-5.3	-3.65/-2.28	-1.1/-0.45	-0.36/-0.56
Θ(22.5°)	-0.23/-0.1	-0.71/-1.73	-3.04/-4.43	-4.92/-5.22	-6.32/-7.49	-9.67/-12.45	-16.31/-18.76	-17.05/-14.18	-13.23/-13.88	-15.84/-16.75	-15.97/-13.65	-10.81/-8.99	-7.65/-6.34	-4.91/-3.99	-3.81/-4.2	-4.82/-5.22	-5.76/-7.55	-11.24/-18.51	-19.43/-15.6	-11.4/-9.04	-7.65/-6.46	-5.18/-3.79	-2.41/-1.32	-0.84/-0.52
Θ(30°)	-3.28/-2.69	-2.34/-2.95	-4.14/-5.17	-6.41/-7.66	-8.61/-8.39	-10.55/-14.28	-18.41/-18.95	-19.06/-17.6	-14.51/-13.76	-14.5/-13.56	-10.26/-7.64	-6.45/-6.24	-5.67/-4.42	-3.39/-2.99	-2.98/-3.14	-3.54/-4.37	-5.88/-8.1	-10.6/-14.03	-18.42/-19.44	-11.69/-8.31	-6.11/-4.11	-2.8/-2.27	-2/-1.96	-2.54/-3.19
Θ(37.5°)	-3.88/-3.53	-2.03/-1.9	-3.32/-5.68	-7.84/-11.54	-17.47/-16.41	-15.26/-17.68	-18.06/-18.44	-18.78/-18.66	-13.04/-9.8	-9.43/-9.61	-7.93/-6.61	-5.85/-4.19	-2.16/-1.11	-1.13/-1.8	-2.53/-3.18	-4.98/-6.72	-6.56/-6.77	-8.95/-14.01	-18.41/-18.23	-17.44/-17.1	-11.29/-8.16	-6.51/-5.94	-5.49/-4.41	-3.32/-3.04
Θ(45°)	-1.94/-3.12	-3.75/-3.35	-4.18/-5.71	-5.39/-6.83	-9.82/-15.08	-18.38/-18.66	-18.2/-19.12	-17.68/-19.12	-18.85/-14.44	-11/-9.62	-7.21/-5.84	-5.33/-4.31	-3.08/-2.04	-1.83/-2.39	-1.75/-1.76	-3.94/-4.53	-6.19/-11.11	-15.48/-15.26	-15.17/-15.61	-13.81/-11.99	-10.89/-10.25	-9.31/-7.7	-5.59/-3.82	-2.77/-2.19
Θ(52.5°)	-3.12/-2.56	-3.18/-3.3	-3.87/-5.84	-6.95/-8.64	-10.33/-12.15	-14.88/-18.72	-18.3/-18.84	-18.85/-19.27	-14.89/-11.61	-11.29/-9.08	-5.76/-3.67	-2.22/-1.04	-0.15/0.09	-0.15/-0.42	-0.82/-2.21	-3.34/-4.57	-7.47/-9.64	-14.98/-18.94	-18.86/-16.52	-14.75/-14.97	-15.45/-14.32	-11.19/-8.39	-7.17/-5.78	-4.43/-4.01
Θ(60°)	-7.03/-7.45	-7.51/-6.96	-6.54/-7.63	-7.68/-10.41	-11.54/-11.59	-12.13/-14.43	-18.99/-18.69	-18.9/-18.42	-17.92/-16.49	-13.51/-11.53	-9.76/-7.83	-5.37/-3.33	-2.38/-1.97	-1.13/-0.93	-1.03/-1.01	-2.77/-4.94	-6.56/-11.28	-17.91/-17.06	-15.64/-17.23	-17.84/-14.01	-14.14/-16.28	-18.76/-17.11	-11.59/-8.88	-8.35/-7.55
Θ(67.5°)	-7.84/-8.47	-12.75/-15.28	-11.5/-10.62	-10.69/-12.22	-9.24/-10.29	-18.13/-17.84	-17.36/-13.27	-11.56/-16.52	-18.68/-19.03	-18.23/-16.04	-11.6/-7.84	-5.68/-4.99	-4.07/-3.8	-3.59/-2.9	-3.01/-3.81	-5.77/-6.37	-7.23/-12.73	-18.76/-14.3	-13.46/-16.12	-14.55/-16.24	-18.72/-18.68	-15.18/-14.24	-14.51/-11	-7.82/-7.39
Θ(75°)	-7.77/-8.35	-10.58/-17.01	-18.82/-17.1	-12.94/-14.97	-12.76/-12.87	-14.51/-17.89	-16.01/-10.69	-8.63/-11.55	-17.8/-18.9	-18.68/-16.73	-12.26/-9.77	-8.51/-7.15	-5.57/-5.12	-4.44/-4.48	-5.41/-5.06	-8.69/-9.48	-11.62/-13.22	-18.81/-18.36	-19.23/-18.21	-14.52/-12.17	-15.46/-16.84	-14.49/-13.41	-11.97/-9.97	-8.53/-8.08
Θ(82.5°)	-8.48/-9.14	-9.49/-11.22	-14.91/-18.24	-19.04/-18.57	-15.5/-14.21	-17.01/-16.11	-18.44/-14.37	-12.35/-13.02	-18.42/-18.38	-12.08/-10.43	-11.98/-12.37	-13.09/-12.81	-9.72/-8.96	-7.56/-6.74	-5.76/-7.89	-11.8/-16.13	-18.5/-18.42	-18.02/-18.14	-18.73/-15.43	-16.71/-18.95	-14.24/-14.99	-18.74/-18.24	-13.45/-10.99	-9.69/-9.09
Θ(90°)	-8.52/-9.16	-10.38/-10.49	-15.47/-18.64	-18.47/-18.57	-18.86/-19.11	-18.36/-16.56	-18.71/-16.97	-13.92/-17.77	-19.09/-18.66	-14.02/-12.79	-15.1/-15.04	-16.45/-16.08	-11.77/-12.2	-11.61/-9.61	-9.69/-16.67	-17.75/-14.99	-13.43/-14.45	-14.12/-18.91	-15.54/-18.55	-16.53/-11.63	-11.78/-10.45	-11.05/-15.3	-18.5/-15.6	-13.45/-11.22
Θ(97.5°)	-18.61/-13.73	-16.45/-11.69	-14.11/-17.67	-18.6/-19.19	-18.21/-18.37	-15.19/-13.17	-12.68/-17.83	-17.78/-17.77	-18.3/-17.85	-18.18/-18.6	-16.71/-15.87	-18.25/-19.06	-18.98/-18.26	-14.76/-13.97	-14.32/-15.72	-18.93/-17.13	-12.36/-12.49	-15.97/-18.73	-17.3/-16.13	-13.7/-12.74	-12.02/-13.75	-16.64/-14.77	-13.72/-16.63	-19.05/-19.01
Θ(105°)	-11.54/-17.55	-16.36/-17.2	-12.21/-14.55	-10.12/-13.09	-14.33/-12.44	-17.66/-19.06	-18.79/-18.2	-11.66/-11.03	-15.48/-18.19	-15.51/-11.93	-11.92/-11.98	-16.93/-12.48	-15.98/-12.18	-10.58/-14.96	-16.04/-19.02	-18.22/-18.69	-18.44/-17.84	-18.93/-18.93	-17.83/-15.7	-18.34/-17.4	-12.43/-9.61	-9.32/-11.74	-15.39/-13.61	-9.52/-8.33
Θ(112.5°)	-8.97/-12.25	-8.52/-14.36	-8.03/-9.61	-8.85/-8.43	-13.18/-14.19	-18.55/-14.53	-14.51/-17.7	-9.08/-7.09	-8.17/-8.25	-8.55/-8.84	-9.03/-11.53	-14.63/-16.14	-16.16/-14.53	-8.67/-6.3	-6.84/-8.11	-11.76/-17.58	-18.5/-18.81	-18.72/-13.37	-12.26/-12.91	-13.76/-13.79	-9.64/-7.48	-8.17/-6.97	-7.21/-8.61	-7.34/-6.3
Θ(120°)	-4.33/-6.61	-5.83/-9.19	-5.32/-3.81	-7.14/-9.53	-19.28/-18.95	-18.78/-10.09	-10.54/-17.89	-14.03/-9.41	-7.66/-6.95	-9/-13.29	-14.36/-14.36	-12.7/-10.4	-10.58/-7.59	-7.53/-9.26	-11.06/-17.98	-15.76/-17.24	-13.69/-11.33	-15.89/-10.16	-8.57/-15.94	-18.12/-8.77	-5.18/-3.37	-6.07/-12.54	-15.58/-9.83	-3.42/-1.63
Θ(127.5°)	-1.47/-5.44	-4.55/-7.39	-6.6/-4.88	-8.19/-15.3	-19.46/-19.46	-17.37/-14.17	-10.91/-12.56	-16.6/-10.47	-6.99/-7.79	-9.9/-9.17	-10.01/-11	-9.36/-7.16	-7.64/-9.35	-8.49/-10.1	-9.73/-13.69	-18.97/-15.23	-10.17/-14.83	-12.43/-10.21	-15.15/-15.36	-16.37/-8.27	-6.54/-7	-7.38/-5.7	-4.54/-4.34	-1.99/0.1
Θ(135°)	-2.77/-9.39	-11.21/-7.56	-8.79/-6.83	-8.23/-18.97	-14/-8.78	-11.07/-13.93	-14.06/-18.47	-18.9/-12.99	-10.39/-8.36	-6.44/-6.31	-5.73/-5.34	-5.5/-4.55	-4.11/-4.32	-4.3/-4.2	-11/-12.86	-14.91/-4.45	-4.2/-9.54	-9.59/-13.06	-12.8/-12.42	-8.88/-8.19	-4.87/-8.75	-9.54/-9.72	-9.39/-12.74	-7.05/-2.76
Θ(142.5°)	-1.2/-6.06	-6.34/-4.52	-6.49/-7.37	-8.72/-14.9	-18.27/-17.93	-18.35/-17.8	-11.63/-10.11	-10.33/-9.68	-8.07/-7.4	-7.58/-7.45	-7.28/-6.36	-4.27/-3.73	-4.72/-4.55	-3.02/-3.58	-5.17/-5.45	-4.65/-2.28	-4.94/-6.38	-6.92/-11.71	-16.92/-16.44	-17.9/-6.8	-3.43/-5.97	-6.02/-11.28	-18.87/-16.1	-4.75/-0.6
Θ(150°)	-4.25/-8.28	-17.58/-16.31	-15.19/-17.24	-18.08/-15.52	-10.09/-9.25	-9.02/-9.11	-10/-9.59	-9.08/-9.21	-10.17/-11.16	-11.54/-11.48	-9.39/-7.83	-9.12/-15.43	-17.59/-11.04	-8.86/-9.68	-13.26/-18.31	-18.32/-18.93	-17.63/-13.1	-15.59/-18.54	-16.86/-10.23	-9.32/-12.84	-14.07/-8.09	-4.72/-5.63	-7.49/-7.37	-6.1/-3.85
Θ(157.5°)	-5.33/-6.47	-8.24/-9.72	-8.75/-7.53	-8.31/-11.44	-16.02/-18.3	-17.96/-16.07	-14.6/-15.22	-15.88/-14.78	-14.25/-14.89	-14.15/-11.14	-8.34/-7.78	-9.26/-7.82	-3.77/-1.22	-0.27/-0.47	-1.15/-2.04	-3.55/-5.65	-7.91/-9.26	-11.52/-13.1	-11.65/-11.79	-14.29/-15.29	-14.02/-13.73	-12.81/-9.83	-6.42/-4.46	-4.05/-4.66
Θ(165°)	-18.04/-17.57	-14.82/-9.56	-7.1/-6.2	-7.21/-8.95	-9.61/-9.83	-9.93/-11.24	-11.45/-9.51	-8.38/-7.66	-6.87/-6.02	-5.31/-4.92	-4.48/-3.78	-2.51/-0.87	0.48/1.31	1.41/0.69	-0.91/-3.01	-5.06/-6.39	-7.28/-8.46	-10.35/-12.09	-11.92/-11.79	-12.9/-15.35	-15.05/-13.9	-14.16/-14.35	-16.5/-18.97	-18.41/-17.83
Θ(172.5°)	-17.03/-18.59	-18.67/-18	-16.48/-15.12	-15.07/-15.24	-14.01/-12.03	-11.12/-11.25	-11.09/-10.13	-9.78/-10.15	-10.61/-11.03	-11.75/-12.61	-12.47/-11.36	-9.82/-7.8	-6.35/-5.27	-4.23/-3.3	-2.63/-2.16	-2.28/-3.21	-4.89/-7.41	-10.42/-11.78	-10.67/-9.46	-9.45/-10.24	-11.69/-13.78	-15.64/-18.16	-18.11/-17.82	-17.96/-19.06
Θ(180°)	-4.35/-4.34	-4.23/-4.51	-5.26/-6	-6.95/-8.25	-9.47/-10.84	-12.51/-13.66	-13.44/-13.24	-13.01/-11.61	-9.63/-7.84	-6.32/-5.06	-4.04/-3.45	-3.03/-2.7	-2.45/-2.15	-1.77/-1.54	-1.65/-2.15	-3.31/-5.38	-8.59/-13.25	-17.83/-19.1	-14.27/-11.47	-10.26/-9.57	-8.44/-7.23	-6.47/-5.7	-4.94/-4.51	-4.25/-4.32
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°)	-13.02/-11.49	-9.88/-7.6	-5.53/-3.99	-2.64/-1.46	-0.55/0.06	0.51/0.69	0.75/0.71	0.48/-0.15	-1.13/-2.03	-3.15/-4.56	-6.39/-8.86	-11.89/-14.8	-14.64/-11.58	-8.62/-6.05	-3.99/-2.69	-1.78/-1.13	-0.68/-0.31	0.01/0.34	0.34/0.17	-0.12/-0.39	-1.08/-1.84	-2.86/-4.1	-6.14/-8.86	-11.97/-13.71
Θ(7.5°)	-15.62/-11.7	-8.93/-6.8	-5.45/-4.73	-3.57/-2.34	-1.44/-0.78	-0.4/-0.25	-0.23/-0.37	-0.8/-1.27	-1.93/-2.57	-3.39/-4.18	-5.64/-7.89	-10.74/-15.6	-18.84/-18.26	-13.64/-10.01	-7.28/-5.37	-3.69/-2.51	-1.71/-1.19	-0.84/-0.56	-0.52/-0.46	-0.37/-0.95	-1.91/-2.81	-4.13/-5.8	-7.77/-9.9	-14.67/-18.5
Θ(15°)	-16.21/-11.9	-8.86/-6.84	-5.8/-5.49	-4.46/-2.81	-1.91/-1.53	-1.17/-0.94	-1.18/-1.57	-1.94/-2.34	-3.1/-3.71	-4.16/-4.68	-5.78/-7.77	-10.7/-15.89	-18.63/-17.54	-19.13/-17.05	-12.82/-9.44	-6.74/-4.9	-3.67/-2.86	-2.26/-1.94	-1.79/-1.5	-1.31/-1.98	-2.98/-3.78	-5.05/-7.15	-9.45/-12.07	-18.31/-18.2
Θ(22.5°)	-15.09/-10.33	-7.38/-5.81	-4.86/-4.33	-3.61/-2.24	-1.26/-0.92	-0.61/-0.51	-0.78/-0.88	-0.9/-1.12	-1.38/-2.2	-3.25/-4.41	-5.54/-7.49	-10.35/-14.84	-17.16/-17.29	-13/-11.04	-9.66/-8.2	-6.39/-4.98	-3.7/-2.58	-1.67/-1.14	-0.83/-0.44	-0.37/-0.81	-1.89/-3.49	-4.74/-6.48	-9.27/-12.68	-17.24/-17.68
Θ(30°)	-15.18/-10.81	-7.29/-5.99	-5.27/-4.55	-3.64/-2.68	-1.64/-0.98	-0.57/-0.68	-1.39/-2.18	-2.76/-2.58	-2.35/-2.83	-4.16/-6.07	-8.32/-11.38	-16.94/-18.1	-17.92/-18.47	-16.54/-13.23	-10.45/-7.97	-6.29/-5.38	-3.12/-0.78	0.35/0.48	0.04/-0.68	-1.4/-1.62	-1.49/-1.56	-2.67/-4.31	-7.04/-10.91	-15.28/-16.55
Θ(37.5°)	-13.47/-14.16	-10.76/-7.83	-6.04/-4.07	-2.6/-2.09	-1.89/-1.65	-0.84/-0.51	-0.89/-1.51	-1.64/-1.35	-1.61/-2.39	-3.96/-5.86	-7.24/-9.25	-12.5/-16.44	-18.58/-18.87	-15.31/-11.65	-10.05/-9.5	-7.91/-4.64	-2.87/-2.25	-1.71/-0.97	-0.65/-0.61	-0.74/-0.96	-2.1/-3.49	-3.78/-4.22	-4.7/-5.71	-7.6/-10.1
Θ(45°)	-18.69/-17.54	-11.75/-8.23	-6.5/-5.6	-3.33/-2.35	-1.73/-0.74	-0.03/0.6	0.47/-0.71	-2.23/-2.61	-2.55/-2.76	-3.57/-4.7	-5.5/-6.55	-7.86/-9.73	-13.74/-18.63	-18.28/-19.28	-15.49/-8.69	-3.96/-2.25	-0.44/1.2	1.84/2.14	1.92/1.32	0.73/0.03	-0.2/-1.04	-2.22/-3.62	-5.71/-7.16	-9.01/-12.72
Θ(52.5°)	-13.64/-10.51	-9.35/-7.76	-5.86/-5.37	-4.43/-2.85	-1.69/-1.38	-1.44/-1.16	-1.51/-2.14	-2.04/-2.07	-2.78/-3.54	-4.6/-6.65	-9.43/-11.41	-12.61/-13.94	-16.4/-14.77	-10.61/-8.49	-5.98/-3.03	-2.65/-2.63	-1.12/-0.39	0.46/-0.35	-0.96/0.26	1.4/1.24	0.52/0.58	0.21/-1.06	-3.27/-6.69	-11.05/-14.7
Θ(60°)	-17.58/-11.68	-8.62/-7.49	-4.68/-3.2	-2.53/-3.31	-4.56/-3.62	-2.36/-1.27	-0.47/-0.68	-1.51/-2.02	-2.98/-4.27	-5.63/-7.04	-7.77/-9.28	-10.48/-10.49	-10.09/-8.62	-7.55/-5.33	-2.84/-2.27	-1.74/-1.16	-0.17/0.15	-0.04/0.58	-0.03/-1.33	-1.53/-0.18	0.2/-0.4	-0.72/-2.23	-5.3/-8.79	-12.98/-16.3
Θ(67.5°)	-16.21/-12.28	-9.12/-8.34	-6.86/-5.11	-4.63/-5.46	-3.57/-1.44	-1.17/-0.48	0.7/0.21	-1.66/-3.28	-3.88/-3.53	-3.82/-4.06	-4.76/-5.76	-6.81/-9.66	-13.81/-16.1	-11.88/-7.69	-6.05/-3.24	-2.4/-0.37	0.26/0.11	-0.02/-0.85	-0.97/-1.83	-2.62/-3.38	-3.01/-3.04	-4.25/-4.48	-3.61/-4.58	-8.59/-15.12
Θ(75°)	-10.8/-7.15	-4.95/-4.8	-5.5/-5.96	-5.35/-2.75	-1.84/-1.15	-0.19/-0.63	-1.47/-0.88	-1.89/-4.07	-4.4/-4.31	-3.71/-3.46	-4.38/-6.49	-9.1/-15.53	-17.36/-18.83	-12.18/-10.05	-7.16/-4.4	-2.39/-0.04	-0.17/-1.08	-0.95/-1.89	-1.27/-2.9	-4.37/-2.48	-2.8/-3.92	-3.43/-3.07	-4.65/-5.04	-7.05/-11.34
Θ(82.5°)	-7.47/-6.12	-4.69/-4.24	-3.96/-4.12	-2.77/-2.09	-2.81/-1.31	0.11/0.23	0.38/-0.01	-0.79/-2.76	-6.04/-5.65	-4.53/-4.58	-4.67/-4.97	-6.84/-11.68	-17.61/-16.69	-12.8/-10.6	-9.07/-7.74	-5.94/-2.57	-2.66/-0.83	-0.68/0.19	-0.66/-2.02	-2.85/-2.68	-2.75/-2.64	-1.11/-1.47	-4.12/-5.06	-5.06/-6.57
Θ(90°)	-7.5/-5.42	-2.92/-2.55	-2.55/-2.55	-3.35/-3.18	-2.85/-1.41	-0.66/-1.16	-3.42/-3.85	-2.29/-3.33	-4.06/-3.67	-3.95/-4.87	-5.5/-6.13	-8.58/-10.87	-15.01/-17.71	-17/-11.83	-10.94/-11.17	-6.06/-3.63	-0.84/1.29	0.99/0.63	-0.57/-0.9	0.29/-2.89	-2.63/-0.9	-0.96/-0.58	-2.62/-4.78	-6.14/-7.84
Θ(97.5°)	-10.34/-7.47	-3.39/-1.62	-2.14/-3.33	-5.44/-3.43	-3.69/-4.31	-2.59/-2.49	-3.97/-4.53	-5.03/-4.83	-3.84/-3.68	-3.57/-3.93	-5.49/-9.4	-12.09/-17.15	-18.87/-18.71	-15.38/-10.18	-10.56/-8.61	-4.68/-1.57	-0.34/0.51	0.31/-0.16	-0.62/0.27	-0.32/-1.45	-0.06/1.26	0.58/-2.11	-4.35/-8.68	-10.38/-12.99
Θ(105°)	-8.62/-7.14	-3.63/-1.49	-2.76/-3.06	-3.98/-2.98	-4.44/-5.05	-2.14/-1.23	-0.68/-0.84	-2.82/-3.84	-3.94/-3.6	-3.92/-4.67	-5.31/-8.09	-9.95/-15.65	-17.75/-17.63	-18.07/-17.88	-16.74/-13.05	-4.59/-1.72	-1.03/0.68	0.91/0.14	-2.2/-0.27	-0.77/-1.51	0.45/0.13	-1.38/-3.61	-10.4/-14.23	-13.23/-14.1
Θ(112.5°)	-9.06/-6.35	-4.96/-4.36	-5.55/-3.96	-3.4/-3.57	-2.85/-2.51	-2/-1.32	-1.06/-2.66	-2.76/-1.36	-1.51/-2.89	-3/-2.83	-4.61/-6.91	-8.6/-14.47	-18.62/-17.13	-14.22/-11.33	-11.13/-12.29	-4.47/-2.03	0.45/1.89	0.08/-1.08	-3.48/0.04	-0.86/-2.26	-0.17/-1.03	-2.93/-4.73	-10.78/-15.56	-14.86/-14.17
Θ(120°)	-5.59/-6.26	-4.57/-3.72	-4.12/-2.99	-3.17/-3.57	-3.61/-2.59	-2.47/-1.72	-2.08/-1.92	-1.64/-1.23	-0.63/-0.6	-1.37/-2.53	-4.66/-6.55	-9.28/-11.73	-13.69/-18.15	-19.7/-13.22	-17.99/-12.09	-7.54/-3.34	-1.69/-0.87	-0.67/-1.76	-2.94/-0.47	-0.8/-4.57	-6.32/-5.12	-5.78/-11.62	-17.64/-18.87	-17.16/-11
Θ(127.5°)	-7.41/-6.18	-7.61/-7.23	-9.63/-6.79	-5.06/-3.75	-5.59/-3.96	-1.7/-0.98	0.35/1.04	0.59/-0.44	-0.76/-0.66	-1.69/-3.53	-5.47/-8.49	-11.18/-16.83	-17.59/-18.46	-18.16/-16.18	-12.25/-18.37	-11.43/-11.44	-7.01/-5.93	-4.16/-7.14	-3.58/-0.89	-2.97/-4.23	-3.59/-6.04	-8.67/-8.64	-13.95/-18.48	-16.79/-13.18
Θ(135°)	-18.38/-11.33	-11.42/-10.05	-10.1/-10.85	-8.96/-7.17	-3.05/-2.54	-1.6/0	0.62/1.01	1.61/1.56	-0.29/-2.85	-4.34/-5.32	-7.38/-7.5	-6.61/-8.4	-11.24/-13.43	-12.23/-9.4	-12.57/-14.15	-15.85/-7.73	-18.62/-16.39	-18.82/-11.93	-17.14/-5.81	-8.36/-12.73	-8.62/-5.18	-6.9/-12.43	-12.96/-18.43	-19.12/-18.76
Θ(142.5°)	-11.9/-8.12	-7.74/-6.92	-5.38/-5.4	-4.23/-3.81	-2.64/-0.2	0.2/-0.62	-0.51/-0.35	-1.72/-3.55	-4.14/-4.88	-6.58/-6.84	-5.83/-5.92	-7.9/-8.4	-7.25/-8.88	-13.66/-14.21	-12.8/-7.61	-2.74/-2.98	-0.34/0.22	-4.04/-4.59	-7.7/-10.06	-7.9/-2.33	-4.45/-9.5	-8.21/-9.51	-16.4/-17.45	-18.46/-18.15
Θ(150°)	-11.46/-12.05	-11.74/-8.59	-6.98/-7.04	-6.81/-5.34	-4.47/-3.55	-2.29/-2.37	-3.85/-4.13	-2.14/-0.93	-0.78/-1.22	-2.27/-4.26	-7.53/-12.34	-18.52/-18.1	-18.65/-17.33	-14.99/-15.07	-16.62/-17.92	-18.61/-18.15	-18/-18.82	-19.05/-19.41	-19.1/-15.23	-14.01/-12.5	-17.51/-11.81	-12.03/-18.67	-17.77/-18.26	-18.9/-13.66
Θ(157.5°)	-12.05/-11.89	-11.56/-9.95	-8.09/-7.28	-6.44/-5.08	-3.25/-1.55	-0.21/0.61	0.62/0	-0.56/-1.13	-2.02/-3.46	-5.3/-6.9	-8.1/-9.54	-11.68/-13.45	-14.77/-17.79	-19.08/-15.04	-9.79/-7.41	-5.76/-4.27	-3.84/-5.41	-9.06/-12.61	-12.38/-8.47	-5.58/-5.97	-11.47/-18.35	-17.35/-19.28	-18.55/-18.36	-15.07/-12.55

Θ(165°)	-13.35/-11.09	-10.75/-10.48	-8.17/-5.8	-4.16/-3.07	-2.53/-2.42	-2.72/-2.84	-3.29/-4.3	-5.33/-6.12	-6.67/-7.08	-7.58/-8.31	-9.4/-10.75	-12.04/-13.26	-17.12/-18.82	-10.13/-5.27	-2.66/-1.61	-1.85/-3.05	-4.96/-7.3	-9.8/-11.43	-13.29/-13.17	-11.12/-10.96	-12.54/-12.72	-12.57/-14.95	-18.62/-18.24	-19.17/-16.57
Θ(172.5°)	-13.7/-11.54	-10.15/-9.21	-8.75/-8.41	-8.27/-8.51	-8.32/-7.9	-8.02/-7.76	-7.23/-7.03	-7.47/-7.57	-7.51/-7.37	-7.47/-7.43	-7.04/-6.35	-5.84/-5.76	-5.99/-6.38	-7.17/-8.86	-11.88/-16.74	-18.08/-13.25	-9.43/-7.9	-7.65/-8.9	-11.39/-15.96	-17.55/-18.51	-18.47/-18.25	-18.97/-18.33	-18.15/-17.34	-18.33/-17.04
Θ(180°)	-18.75/-14.19	-11.71/-9.07	-7.3/-5.72	-4.72/-4.17	-3.77/-3.34	-3.1/-2.92	-2.62/-2.22	-1.99/-2.12	-2.73/-3.26	-4.02/-4.82	-5.83/-6.77	-7.75/-9.27	-11.32/-12.94	-11.93/-9.3	-6.75/-4.94	-3.84/-3.4	-3.57/-4.41	-5.82/-7.93	-9.68/-9.77	-8.97/-7.8	-6.93/-6.89	-7.61/-8.57	-10.35/-13.57	-18.85/-18.54
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.75/0.68	0.63/0.37	-0.28/-1.11	-2.15/-3.78	-5.96/-8.44	-11.83/-16.81	-19.5/-13.75	-9.4/-6.73	-5.08/-3.64	-2.43/-1.32	-0.52/-0.11	0.03/0.04	-0.07/-0.22	-0.47/-0.7	-1.12/-1.9	-3.07/-4.56	-6.94/-10	-13.49/-15.95	-14.8/-12.55	-9.82/-7.22	-5.02/-3.56	-2.39/-1.32	-0.71/-0.21	0.29/0.51
Θ(7.5°)	0.46/0.02	-0.5/-1.2	-2.24/-3.24	-4.13/-5.62	-7.35/-8.68	-10.39/-12.24	-14.64/-14.72	-12.34/-9.83	-7.46/-5.79	-4.22/-2.88	-1.74/-0.95	-0.6/-0.65	-0.95/-1.34	-1.69/-1.96	-2.27/-2.91	-3.73/-5.09	-7.2/-10.02	-14.02/-17.97	-17.06/-12.63	-9.3/-6.33	-4.42/-3.08	-1.96/-1.24	-0.69/-0.1	0.38/0.51
Θ(15°)	0.37/0.24	-0.53/-2.07	-4.07/-5.75	-6.33/-6.62	-7.26/-8.18	-9.94/-10.88	-12.35/-14.05	-15.24/-13.76	-11.61/-9.7	-8.15/-6.48	-4.87/-3.52	-2.64/-2.47	-2.82/-3.18	-3.76/-4.39	-5.03/-5.74	-6.46/-7.29	-8.5/-10.49	-14.3/-18.56	-19.12/-13.22	-9.21/-6.83	-5.26/-4.29	-3.47/-2.62	-1.88/-0.87	-0.07/0.45
Θ(22.5°)	-0.3/-0.18	-0.19/-0.59	-1.9/-3.91	-6.09/-7.53	-8.93/-11.72	-17.85/-15.13	-12.73/-12.44	-13.65/-12.52	-9.83/-7.97	-6.41/-5.38	-4.15/-2.84	-2.39/-2.57	-3.06/-3.62	-4.49/-5.21	-5/-4.95	-5.47/-6.34	-7.75/-10.01	-14.14/-18.25	-18.65/-12.37	-9.32/-6.7	-4.6/-3.01	-2.06/-1.8	-1.54/-0.66	-0.08/0.1
Θ(30°)	-0.59/-0.61	-1.65/-3.64	-4.29/-3.69	-3.78/-4.55	-5.67/-8.11	-12.41/-17.76	-18.43/-18.85	-18.78/-16.72	-11.83/-8.34	-6.53/-6.05	-5.85/-5.1	-4.47/-4.04	-3.75/-3.7	-3.99/-4.22	-4.08/-3.98	-4.64/-5.94	-6.35/-7.42	-10.42/-15.92	-18.21/-18.84	-10.9/-7.05	-4.7/-2.93	-1.9/-1.5	-1.54/-1.11	-0.81/-0.74
Θ(37.5°)	-2.42/-2.37	-1.83/-3.01	-4.76/-4.26	-4.39/-6.29	-7.99/-10.15	-12.75/-14.17	-15.84/-17.06	-16.11/-13.93	-11.6/-9.23	-8.04/-8.38	-8.32/-6.61	-5.53/-5.91	-6.99/-6.48	-5.13/-4.59	-4.99/-5.39	-5.74/-5.75	-6.95/-9.47	-13.31/-17.7	-18.55/-12.67	-8.78/-7.72	-7.86/-6.65	-4.34/-2.67	-1.43/-0.4	-0.14/-0.99
Θ(45°)	-2.78/-2.38	-2.16/-3.1	-6.21/-7.48	-7.55/-10.46	-13.37/-14.8	-15.46/-16.6	-14.41/-10.92	-11.94/-16.49	-18.26/-14.29	-10.74/-9.75	-10.42/-8.71	-7.43/-7.09	-5.45/-3.97	-4.07/-4.77	-5.59/-4.93	-4.19/-5.15	-6.3/-7.58	-9.27/-12.7	-18.35/-18.56	-14.65/-11.65	-7.98/-6.09	-5.31/-5.18	-4.96/-3.85	-2.53/-2.49
Θ(52.5°)	-3.84/-4.38	-4.02/-4.56	-6.55/-8	-7.18/-6.89	-7.99/-11.39	-17.81/-18.12	-18.84/-19.13	-14.76/-14.2	-10.74/-7.77	-6.32/-7.51	-9.09/-8.65	-8.87/-7.49	-5.95/-6.51	-6.23/-5.51	-6.58/-5.42	-7.05/-10.58	-11.47/-13.14	-13.52/-17.57	-17.49/-18.83	-18.21/-15.76	-11.8/-9.03	-7.51/-6.21	-4.65/-3.96	-4.03/-3.7
Θ(60°)	-4/-5.31	-6.14/-5.35	-5.8/-6.03	-8.68/-15.21	-12.21/-10.19	-11.37/-12.56	-16.03/-18.06	-17.88/-11.38	-11.17/-12.64	-11.23/-11.06	-10.1/-7.82	-5.86/-4.69	-4.16/-3	-2.55/-2.48	-2.32/-3.31	-6.16/-9.91	-13.86/-17.88	-18.65/-18.87	-17.9/-18.97	-18.47/-16.36	-15.97/-12.55	-7.92/-5.8	-5.86/-4.68	-3.77/-3.68
Θ(67.5°)	-6/-6.9	-8.56/-10.46	-10.94/-10.65	-13.29/-16.57	-13.47/-13.36	-14.3/-18.39	-17.7/-15.99	-13.96/-18.01	-17.02/-15.18	-15.86/-15.24	-14.22/-10.03	-8.15/-6.2	-4.49/-4.31	-4.37/-4.09	-5.25/-5.5	-6.35/-8.21	-12.89/-16.08	-18.02/-18.84	-18.91/-17.92	-17.77/-17.68	-18.06/-18.08	-16.02/-9.91	-6.9/-6.37	-6.86/-6.97
Θ(75°)	-6.27/-6.04	-7.99/-9.69	-13.01/-18.06	-17.32/-17.94	-18.83/-16.43	-17.41/-15.2	-18.24/-17.13	-18.02/-15.9	-17.04/-18.09	-18.48/-17.4	-17.27/-13.42	-10.22/-7.63	-8.32/-7.51	-7.84/-7.66	-7.63/-6.83	-9.6/-11.51	-15.61/-18.06	-18.24/-17.37	-18.01/-19.3	-18.65/-17.83	-17.4/-17.98	-15.85/-13.21	-12.06/-8.83	-7.64/-7.43
Θ(82.5°)	-7.1/-7.66	-8.49/-9.72	-13.16/-18.67	-18.66/-17.92	-16.15/-15.87	-13.44/-11.41	-15.9/-16.56	-13.38/-12.59	-11.22/-13.63	-18.49/-18.18	-15.85/-12	-9.89/-10.43	-8.49/-7.47	-8.82/-9.96	-10.04/-10.97	-15/-19.14	-17.61/-18.48	-18.04/-18.09	-15.71/-18.8	-17.85/-18.02	-17.28/-18.59	-18.27/-14.62	-13.72/-11.82	-10.07/-9.05
Θ(90°)	-9.02/-10.49	-13.86/-16.41	-18.71/-19.13	-17.89/-18.68	-16.72/-15.54	-17.04/-18.22	-17.75/-12.34	-11.47/-11.41	-12.53/-17.96	-18.38/-18.43	-14.67/-12.47	-9.84/-9.91	-8.57/-8.22	-9.69/-10.54	-10.99/-10.93	-14.84/-17.69	-18.15/-17.62	-17.09/-15.88	-18.73/-16.86	-18.78/-18.22	-19.15/-19.11	-17.89/-17.59	-18.11/-17.14	-13.49/-11.84
Θ(97.5°)	-19.79/-15.44	-17.85/-18.59	-17.8/-18.52	-18.24/-18.45	-14.53/-12.09	-15.04/-14.36	-13.13/-16.37	-14.06/-10.67	-12.24/-17.85	-18.67/-16.35	-18.49/-19.01	-18.89/-18.43	-19.25/-19.29	-18.87/-17	-15.45/-14.49	-17.23/-17.68	-18.04/-18.75	-18.61/-17.03	-15.69/-17.59	-18.64/-18.31	-19.25/-15.2	-12.71/-14.18	-18.97/-19.42	-16.11/-17.37
Θ(105°)	-17.92/-17.17	-15.19/-12.65	-9.5/-10.03	-8.88/-11.96	-10.6/-17.8	-17.55/-17.26	-19.01/-14.95	-11.43/-12.43	-10.86/-12.32	-18.15/-16.02	-15.37/-14.19	-18.29/-19.02	-18.85/-17.18	-15.86/-18.45	-18.87/-18.55	-18.24/-19.24	-18.97/-18.09	-17.44/-18.7	-19.36/-18.14	-14.43/-11.33	-11.43/-10.66	-10.4/-13.31	-15.57/-17.54	-16.62/-14.34
Θ(112.5°)	-13.7/-10.01	-9.5/-10.59	-7.21/-9.94	-6.11/-9.82	-8.84/-9.96	-17.99/-17.93	-18.92/-15.04	-9.42/-7.25	-9.13/-10.43	-10.7/-17.97	-17.8/-19.02	-15.46/-12.69	-16.46/-14.42	-14.09/-10.95	-11.04/-11.96	-13.33/-15.14	-15.76/-18.63	-17.93/-18.2	-15.45/-15	-19.01/-17.49	-12.03/-12.31	-11.83/-10.3	-11.52/-12.96	-10.41/-12.17
Θ(120°)	-6.33/-8.38	-9.68/-9.87	-6.46/-7.56	-9.36/-9.99	-11.98/-15.54	-18.73/-16.25	-17.09/-18.31	-10.81/-11.27	-11.67/-9.26	-8.96/-10.15	-10.71/-12.19	-12.54/-11.36	-9.67/-10.19	-10/-15.95	-17.09/-18.69	-13.58/-14.32	-16.31/-14.22	-17.94/-19.19	-16.76/-13.59	-15.76/-17.43	-10.7/-7.42	-13.68/-18.06	-18.8/-16.73	-6.26/-4.49
Θ(127.5°)	-5.19/-10.68	-9.67/-12.01	-6.78/-5.71	-6.7/-7.13	-9.63/-10.79	-13.26/-19.34	-19.02/-18.53	-14.42/-10.65	-7.43/-6.47	-6.43/-6.5	-7.8/-9.57	-13.6/-18.89	-15.39/-19.26	-15.86/-10.94	-10.14/-9.99	-19.29/-13.99	-19.01/-19.08	-18.51/-17.44	-11.87/-9.29	-13.13/-10.72	-12.37/-14.87	-12.68/-6.07	-5.09/-6.47	-4.13/-1.7
Θ(135°)	-8.52/-11.86	-4.78/-6.12	-7.59/-6.01	-7.94/-8.34	-5.96/-5.96	-8.08/-10.47	-16.01/-19.06	-13.55/-8.62	-6.96/-6.43	-5.84/-7	-8.8/-8.41	-7.72/-6.15	-5.94/-5.53	-4.46/-5.98	-9.97/-18.92	-13.79/-14.39	-7.43/-15.24	-15.53/-14.19	-9.14/-17.23	-12.48/-16.48	-8.48/-10.93	-9.32/-14.32	-19.12/-18.21	-10.81/-6.99
Θ(142.5°)	-1.85/-8.8	-7.25/-5.93	-7.09/-5.05	-6.27/-9.65	-12.15/-15.27	-17.63/-12.77	-7.82/-6.71	-6.56/-7.09	-7.81/-9.21	-10.9/-10.8	-9.55/-9.25	-9.47/-10.98	-10.57/-7.13	-4.55/-4.08	-6.28/-6.04	-4.76/-2.61	-4.16/-8.77	-10.18/-18.62	-12.77/-19.03	-18.23/-5.42	-2.06/-4.71	-8.52/-18.74	-8.85/-8.09	-3.25/-0.39
Θ(150°)	-2.17/-7.11	-10.39/-8.51	-9.02/-10.82	-14.53/-11.56	-8.8/-8.64	-9.43/-12.37	-17.68/-17.44	-16.95/-16.25	-14.88/-12.1	-9.73/-10.02	-12.78/-11.24	-8.39/-8.75	-13.5/-18.1	-13.82/-12.24	-13.16/-16.55	-17.74/-15.94	-16.82/-18.37	-19/-18.81	-16.94/-14.74	-12.73/-12.2	-10.87/-6.85	-4.12/-5.48	-7.83/-6.98	-3.29/-0.93
Θ(157.5°)	-2.53/-3.77	-5.93/-7.02	-6.26/-6.96	-9.98/-17.47	-17.6/-18.67	-19.14/-18.92	-15.26/-11.52	-8.79/-7.09	-6.02/-5.85	-6.47/-6.96	-6.18/-5.58	-6.23/-6.37	-4.06/-1.85	-0.98/-1.18	-2.08/-3.33	-4.63/-5.76	-7.68/-9.8	-11.96/-14.57	-14.92/-14.19	-14.32/-13.92	-16.21/-19.05	-13.95/-8.95	-5.1/-3.2	-2.63/-2.56
Θ(165°)	-12.56/-18.02	-14.69/-8.18	-5.26/-4.96	-6.54/-9.06	-11.07/-12.02	-13.69/-15.88	-14.78/-12.69	-10.47/-9.04	-7.53/-6.19	-5.08/-4.44	-3.74/-2.63	-1.14/0.59	2.2/3.3	3.79/3.44	2.08/-0.13	-2.91/-5.49	-7.89/-10.16	-12.7/-14.78	-14.83/-15.37	-18.94/-18	-17.66/-13.47	-13.89/-19.05	-18.03/-14.42	-10.77/-10.37
Θ(172.5°)	-18.19/-17.92	-18.55/-19.09	-18.08/-17.72	-18.62/-18.92	-16.38/-12.86	-11.08/-10.17	-9.09/-8.39	-8.17/-7.77	-7.1/-6.12	-4.72/-3.72	-3.15/-2.63	-2.15/-1.88	-1.71/-1.8	-2.33/-2.93	-3.17/-3.27	-3.63/-4.8	-7.04/-10.62	-16/-15.77	-12.1/-10.36	-10.29/-11.9	-14.39/-17.06	-17.36/-16.31	-16.06/-16.57	-17.27/-18.24
Θ(180°)	-3.53/-3.62	-3.72/-3.74	-3.9/-4.12	-4.47/-5.19	-6.47/-7.89	-9.16/-10.75	-13.53/-18.46	-18.1/-15.41	-11.43/-9.14	-7.62/-6.33	-5.07/-3.99	-3.09/-2.41	-1.91/-1.57	-1.18/-0.86	-0.87/-1.6	-3/-4.88	-7.62/-11.88	-17.39/-17.56	-14.84/-11.85	-10.42/-9.21	-7.89/-6.18	-4.59/-3.51	-2.69/-2.4	-2.66/-3.17
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°)	-17.87/-17.33	-12.34/-9.2	-7.14/-5.63	-4.55/-3.64	-2.72/-2.16	-1.71/-1.26	-1.11/-1.05	-1.11/-1.25	-1.7/-2.45	-3.38/-4.48	-6.27/-8.77	-12.49/-18.33	-19.28/-17.72	-12.6/-9.51	-6.95/-5.04	-3.52/-2.32	-1.27/-0.63	-0.57/-0.59	-0.62/-0.93	-1.26/-1.56	-1.88/-2.78	-4/-5.34	-7.39/-9.63	-12.33/-16.85
Θ(7.5°)	-18.19/-14.18	-10.61/-8.41	-6.37/-4.77	-3.54/-2.91	-2.26/-2.02	-1.92/-1.85	-1.82/-1.89	-1.95/-2.32	-2.75/-3.06	-3.65/-4.44	-5.78/-7.64	-10.15/-13.83	-17.85/-18	-14.83/-9.77	-6.61/-4.6	-3.07/-1.87	-0.98/-0.47	-0.08/0.27	0.26/-0.13	-0.6/-1.12	-1.7/-2.7	-4.06/-6.11	-8.77/-12.35	-16.1/-17.9
Θ(15°)	-17.75/-11.97	-9.35/-7.66	-5.79/-4.06	-2.92/-2.09	-1.13/-0.89	-0.99/-1.08	-1.1/-1.26	-1.54/-2.02	-2.53/-3.11	-3.82/-4.61	-5.67/-7.36	-9.9/-13.83	-17.96/-18.8	-14.83/-11.18	-8.6/-7.02	-5.53/-4.07	-2.52/-1.2	0.01/0.69	0.74/0.27	-0.6/-1.33	-2.09/-3.25	-4.1/-4.99	-6.78/-9.87	-15.01/-18.85
Θ(22.5°)	-18.54/-15.43	-11.47/-8.7	-7.29/-5.89	-4.11/-2.68	-1.23/-0.95	-0.86/-0.61	-0.69/-0.83	-0.97/-1.51	-2.24/-3.1	-4.05/-5.19	-6.56/-8.71	-12.23/-18.79	-18.62/-18.51	-17.22/-13.43	-10.29/-8.32	-6.52/-4.33	-1.97/-0.11	0.85/1.22	1.26/0.85	0.22/-0.26	-1.06/-2.1	-3.69/-5.28	-7.37/-9.94	-13.81/-19.13
Θ(30°)	-18.25/-17.05	-10.84/-6.9	-4.61/-3.16	-2.13/-1.57	-0.83/-0.75	-0.56/0.1	0.25/0.33	0.37/0.21	-0.06/-0.74	-1.89/-3.3	-4.98/-7.26	-10.93/-16.73	-17.98/-18.09	-18.51/-15.67	-10.13/-7.79	-5.49/-3.27	-2.44/-2.36	-1.56/-0.34	0.14/0.08	-0.28/-1	-1.5/-2.24	-3.26/-4.74	-6.77/-10.07	-15.78/-17.9
Θ(37.5°)	-15.72/-12.33	-10.52/-8.24	-6.6/-5.34	-4.16/-2.92	-1.72/-0.64	-0.1/-0.33	-1.44/-1.92	-2.24/-2.29	-2.55/-3.06	-4.05/-5.83	-7.93/-10.66	-13.74/-17.42	-18.88/-18.92	-16.95/-12.91	-10.15/-7.89	-5.73/-5.76	-5.43/-2.88	-1.44/-0.76	-0.33/-0.73	-1.74/-2.14	-1.76/-1.63	-2.4/-3.13	-4.36/-6.94	-11.27/-18.08
Θ(45°)	-13.82/-15.29	-14.34/-10.58	-5.84/-3.48	-3.08/-3.11	-2.66/-2.06	-1.06/-0.32	-0.55/-0.68	-0.74/-1.21	-2.27/-3.51	-4.45/-5.8	-7.45/-8.99	-11.01/-11.54	-12.82/-17.84	-17.79/-13.79	-10.85/-6.69	-4.07/-2.4	-0.46/0.43	0.91/0.79	-0.12/-0.18	0.76/1.41	0.63/-0.6	-1.8/-4.01	-5.74/-7.16	-9.34/-11.87
Θ(52.5°)	-11.14/-6.97	-5.25/-5.11	-5.88/-5.55	-4.1/-3.04	-1.97/-0.69	0.58/0.75	0.31/-0.38	-1.38/-2.13	-2.44/-2.98	-3.59/-4.2	-5.42/-7.64	-9.15/-10.17	-13.65/-18.33	-19.32/-14.65	-8.98/-4.67	-2.13/-1.26	-0.11/0.56	1.09/1.63	1.3/0.76	0.42/0.2	0.27/-0.38	-1.23/-1.71	-4.1/-8.89	-15.22/-17.15
Θ(60°)	-11.36/-9.68	-10.18/-8.14	-5.11/-3.14	-1.89/-2.32	-1.99/-0.94	0.05/0.83	0.42/-0.85	-1.75/-2.27	-3.46/-4.89	-5.97/-6.8	-7.93/-8.73	-9.4/-10.96	-12.48/-14.38	-16.82/-14.28	-8.97/-5.06	-4.13/-2.5	-0.63/0.5	1.08/1.15	1.45/0.85	0.79/0.53	-0.28/-0.09	-0.69/-3.49	-5.96/-7.55	-10.37/-13.04
Θ(67.5°)	-18.28/-17.45	-11.83/-9.45	-6.12/-5.07	-3.62/-1.79	-1.14/-1.76	-1.73/-0.73	-1.32/-2.28	-1.97/-2.2	-3.05/-4.28	-6.01/-8.24	-9.3/-10.91	-12.9/-13.29	-14.11/-13.32	-10.19/-6.51	-4.59/-4.63	-4.09/-2.92	-0.8/-1.53	-0.6/-1.57	-1.82/-1.58	-1.33/-0.91	-1.32/-2.62	-3.4/-4.18	-5.28/-5.9	-7.68/-12.72
Θ(75°)	-10.21/-9.48	-8.43/-7.1	-6.95/-6.57	-2.72/-1.54	-1.59/-1.3	-0.99/-1.12	-0.35/-0.53	-2.55/-3.61	-4.18/-4.33	-5.27/-7.07	-7.72/-8.99	-10.45/-14.63	-17.76/-14.56	-9.73/-7.44	-6.53/-4.86	-5.74/-2.28	-1.93/-1.65	-0.7/-0.21	-0.97/-1.12	-2.15/-1.44	-2.06/-3.46	-3.34/-3.81	-4.2/-4.61	-8.1/-11.88
Θ(82.5°)	-8.83/-6.6	-5.41/-4.18	-4.05/-3.54	-3.51/-3.83	-3.26/-1.32	-0.4/-0.14	-0.1/-0.02	-0.53/-3.13	-5.53/-6.63	-8.03/-7.26	-6.7/-7.74	-10.27/-13.02	-13.21/-13.62	-13.86/-11.29	-7.86/-5.71	-5.38/-2.84	-3.79/-1.16	-0.44/0.09	-0.91/-1.09	0.12/-1.61	-1.43/-1.25	-1.17/-0.8	-3.21/-5.07	-9.47/-11.41
Θ(90°)	-8.48/-4.97	-2.27/-2.01	-1.96/-4.12	-4.2/-2.42	-1.92/-1.09	-0.61/-1.83	-2.2/-1.75	-2.14/-2.81	-3.2/-5.66	-9.64/-10.4	-10.09/-9.26	-8.61/-9.22	-10.17/-16	-17.19/-10.77	-7.79/-6.91	-6.28/-3.41	-3.44/-0.53	-0.18/-1.09	-0.63/-0.44	0.79/-0.38	-0.36/0.57	0.5/-0.66	-4.03/-6.1	-6.92/-9.35
Θ(97.5°)	-7.13/-5.69	-2.64/-1.58	-3.03/-5	-4.06/-2.58	-4.21/-3.05	-2/-1.19	-1.17/-1.77	-2.28/-2.82	-4.83/-5.28	-5.47/-9.65	-14.16/-13.95	-13.34/-10.81	-13.06/-13.32	-9.71/-9.01	-8.29/-9.27	-6.63/-4.71	-2.34/-1.61	-0.22/0.09	-0.58/0.33	1.51/2.09	1.6/1.43	0.53/-0.29	-3.51/-10.61	-10.73/-9.83
Θ(105°)	-6.68/-5.49	-3.87/-3.52	-4.25/-2.67	-2.01/-2.22	-5.26/-2.18	-0.24/-0.54	-0.48/-0.61	-0.71/-1.02	-3.6/-4.27	-3.87/-4.94	-6.12/-8.86	-12.45/-15.33	-15.75/-13.09	-9.95/-9.03	-9.08/-10.68	-8.55/-2.61	0.16/1.85	1.71/1.24	-0.6/0.99	2.02/0.86	1.58/1.49	1.28/0.17	-4.97/-12	-16.6/-12.47
Θ(112.5°)	-11.73/-8.87	-6.49/-3.52	-3.69/-2.41	-3.26/-1.78	-1.67/-1.64	-0.9/-0.49	-1.54/-2.9	-2.83/-3.83	-3.64/-5.07	-7.45/-6.75	-6.97/-9.29	-10.53/-12.9	-14.33/-15.18	-15.27/-12.1	-12.2/-15.89	-7.08/-2.63	0.12/2.43	1.95/2.09	0.84/2.29	1.34/-1.09	0.52/0.57	-0.93/-4.69	-15.16/-18.03	-17.33/-18.77
Θ(120°)	-5.58/-5.44	-3.04/-3.26	-3.38/-3.24	-2.35/-2.41	-1.86/-3.04	-1.39/-0.9	-1.44/-0.83	-0.95/-1.16	-1.12/-1.48	-2.84/-4.9	-7.78/-10.41	-11.54/-15.04	-17.7/-17.38	-18.73/-16.54	-18.38/-17.22	-10.76/-6.41	-4.29/-1.83	-0.18/-0.55	-2.2/0.02	0.62/-1.39	-2.11/-1.54	-4.69/-10.27	-15.88/-14.95	-19.43/-11.05
Θ(127.5°)	-7.88/-7.43	-7.66/-6.99	-9.2/-5.31	-2.68/-1.34	-3.1/-1.78	-0.28/0.87	1.83/1.63	0.75/-0.26	-1.05/-1.44	-1.68/-2.47	-4.18/-6.26	-8.24/-11.38	-17.5/-16.7	-12.45/-10.29	-7.96/-13.96	-11.26/-11.68	-10.33/-13.11	-8.1/-10.86	-6.61/-4.48	-6.65/-3.47	-2.21/-3.31	-4.13/-5.71	-13.74/-17.32	-17.79/-16.79
Θ(135°)	-15.2/-11.3	-10.56/-6.79	-5.93/-6	-5.81/-2.91	-0.05/0.47	1.4/2.17	1.69/1.09	1.03/1.05	-0.16/-2.4	-4.06/-3.81	-4.04/-4.89	-5.31/-7.08	-9.92/-15.86	-16.29/-11.41	-14.03/-14.38	-18.14/-5.87	-5.94/-9.74	-5.94/-7.34	-10.9/-4.62	-7.97/-9.96	-5.59/-2.39	-3.68/-7.85	-11.26/-18.1	-13.81/-15.41
Θ(142.5°)	-10.24/-7.26	-7.76/-5.67	-4.37/-4.26	-3/-3.2	-1.94/-0.59	-0.9/-1.78	-0.79/-0.37	-1.6/-3.42	-5.04/-5.16	-5.12/-6.2	-6.5/-7.05	-9.97/-13.6	-11.66/-13.02	-17.31/-19.12	-18.06/-8.65	-2.38/-2.49	-0.46/1.07	-2.68/-3.41	-6.49/-10.35	-10.15/-2.62	-4.56/-9.52	-9.35/-10.82	-14.41/-17.52	-19.04/-17.7
Θ(150°)	-12.36/-13.93	-10.96/-7.43	-6.64/-7.54	-7.08/-6.21	-5.65/-4.03	-3.14/-4.41	-6.04/-4.36	-1.86/-0.68	-0.5/-0.92	-1.74/-3.23	-6.16/-11.32	-18.77/-18.29	-17.94/-18.35	-15.21/-11.85	-9.93/-9.17	-8.56/-10.22	-15.22/-14.57	-17.07/-18.88	-13.29/-10.22	-10.07/-10.81	-19.03/-10.23	-11.24/-17.81	-12.83/-14.33	-16.54/-14.61
Θ(157.5°)	-13.39/-13.93	-14.5/-11.54	-9.09/-7.93	-6.51/-4.28	-2.16/-0.42	0.97/1.64	1.4/0.66	0.05/-0.74	-2.22/-4.36	-7.27/-11.09	-14.98/-15.83	-15.74/-15.59	-16.64/-18	-17.78/-19.05	-12.2/-8.53	-6.12/-4.23	-3.55/-4.73	-8.26/-12.03	-12.37/-9.11	-6.24/-6.45	-12.3/-17.54	-17.54/-18.04	-18.87/-18.53	-15.96/-13.36
Θ(165°)	-13.04/-12.57	-13.22/-11.83	-8.04/-5.86	-4.55/-3.63	-3.07/-2.98	-3.26/-3.6	-4.33/-5.64	-6.67/-7.03	-7.19/-7.08	-7/-7.15	-7.59/-8.55	-10.25/-12.98	-17.31/-17.44	-11.47/-5.66	-2.45/-0.97	-0.7/-1.57	-3.17/-5.27	-7.84/-10.43	-12.72/-13.32	-11.84/-11.31	-12.34/-12.92	-13.09/-15.16	-16.15/-15.68	-15.4/-14
Θ(172.5°)	-15.89/-13.87	-11.7/-9.85	-8.78/-8.26	-7.91/-7.73	-7.3/-6.83	-6.62/-6.32	-6.33/-6.56	-6.99/-7.28	-6.96/-6.67	-6.23/-6.11	-6.35/-6.48	-6.72/-6.97	-6.93/-7.11	-7.26/-7.56	-9/-12.44	-18.29/-18.37	-11.75/-9.46	-9.18/-10.5	-12.14/-13.93	-15.6/-17.79	-17.72/-18.93	-19.39/-18.16	-16.55/-14.67	-15.67/-16.44
Θ(180°)	-18.99/-17.34	-12.91/-10.26	-7.84/-6.09	-4.75/-4	-3.45/-3.15	-3.28/-3.27	-3.04/-2.75	-2.6/-2.61	-3.01/-3.47	-4.18/-4.88	-5.48/-6.54	-7.8/-9.82	-12.5/-15.18	-14.89/-11.91	-8.74/-6.67	-5.37/-4.9	-5.26/-6.33	-8.24/-10.57	-11.19/-9.17	-7.45/-6.45	-5.56/-5.43	-6/-7.07	-9.02/-12.46	-17.27/-17.38
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°)	-1.36/-0.88	-0.52/-0.75	-1.11/-1.87	-2.79/-4.2	-5.5/-7.06	-9.17/-12.74	-17.55/-17.59	-15.95/-10.68	-7.51/-5.31	-3.66/-2.57	-1.83/-1.22	-0.87/-0.76	-0.51/-0.3	-0.33/-0.51	-0.94/-1.81	-2.58/-3.38	-4.67/-6.39	-9.2/-14.1	-18.32/-17.67	-12.16/-9.1	-7.14/-5.45	-4.06/-3.04	-2.49/-2.43	-2.29/-1.92
Θ(7.5°)	-0.73/-0.58	-0.65/-0.96	-1.55/-2.31	-3.53/-4.65	-5.98/-7.57	-9.47/-12.28	-15.42/-19.22	-18.79/-15.12	-12.03/-9.42	-7.37/-5.63	-4.17/-2.82	-1.9/-1.4	-1.03/-0.68	-0.47/-0.48	-0.83/-1.44	-2.11/-3.09	-4.7/-6.81	-10.33/-16.66	-18.23/-15.25	-10.14/-7.37	-5.57/-4.33	-3.11/-2.18	-1.71/-1.46	-1.39/-1.13
Θ(15°)	-0.45/-0.7	-1.19/-1.73	-2.56/-3.27	-4.04/-5.05	-6.1/-7.74	-9.15/-11.26	-14.12/-18.9	-18.77/-17.79	-13.08/-10.9	-9.54/-8	-6.3/-4.66	-3.39/-2.38	-1.78/-1.44	-1.39/-1.6	-2/-2.36	-2.92/-3.87	-5.27/-7.45	-10.98/-17.51	-18.7/-15.1	-10.67/-8.15	-6.3/-4.75	-3.44/-2.5	-1.71/-1.11	-0.84/-0.67
Θ(22.5°)	-0.3/-0.76	-1.61/-2.52	-3.45/-4.2	-4.69/-6.13	-7.74/-8.03	-8.18/-8.87	-10.63/-13.31	-17.91/-18.96	-12.65/-9.06	-7.19/-6.25	-5.46/-4.66	-3.69/-3.06	-2.81/-3.12	-3.83/-4.6	-5.01/-4.86	-4.78/-4.94	-6.01/-7.89	-10.65/-14.31	-18.69/-15.71	-11.07/-7.83	-5.85/-4.73	-3.67/-2.76	-2.35/-1.93	-1.21/-0.7
Θ(30°)	-0.32/-0.74	-1.4/-2.02	-2.68/-4.02	-5.97/-8.54	-13.57/-14.53	-11.88/-10.75	-11.13/-12.62	-13.12/-13.92	-12.94/-10.41	-8.06/-7.02	-6.97/-6.43	-5.44/-5.3	-6.16/-6.64	-6.11/-5.7	-6.02/-6.36	-5.99/-6.66	-8.46/-10.45	-12.76/-19.2	-18.36/-18.09	-13.76/-9.76	-5.99/-3.55	-2.01/-0.78	-0.14/-0.39	-0.77/-0.67
Θ(37.5°)	-1.61/-1.29	-2.11/-4.43	-5.37/-4.77	-6.17/-6.86	-8.18/-11.11	-16.09/-18.47	-14.77/-13.17	-14.42/-15.6	-14.55/-10.53	-7.48/-6.64	-6.34/-5.4	-4.93/-6.07	-8.8/-8.84	-6.23/-5.22	-5.74/-5.32	-5.48/-7.55	-9.34/-9.55	-10.37/-12.03	-18.44/-18.06	-13.49/-9.5	-5.96/-3.79	-2.83/-1.94	-1.1/-0.89	-1.25/-1.68
Θ(45°)	-2.19/-3.22	-3.05/-3.32	-3.85/-3.2	-4.92/-6.87	-7.11/-8.38	-9.57/-13.57	-18.69/-18.09	-16.21/-15.27	-14/-12.2	-9.9/-9.06	-9.75/-10.18	-8.66/-7.13	-6.42/-5.12	-4.08/-4.17	-5.27/-5.79	-6.57/-8	-9.25/-11.3	-17.27/-17.58	-15.21/-14.24	-12.51/-10.33	-8.67/-6.75	-5.36/-3.88	-2.8/-2	-1.89/-1.74
Θ(52.5°)	-1.68/-3.08	-4.22/-4.51	-6.78/-5.47	-6.16/-10.1	-11.97/-12.9	-15.21/-17.72	-16.53/-13.07	-11.24/-10.51	-12.49/-14.96	-13.75/-11.83	-11.55/-10.45	-8.91/-9.33	-8.22/-6.46	-5.97/-5.38	-4.97/-4.86	-4.42/-6.52	-7.86/-10.3	-11.66/-12.59	-16.67/-17.04	-15.65/-14.04	-11.04/-8.2	-7.18/-5.96	-4.17/-3.31	-2.6/-1.68
Θ(60°)	-4.4/-4.63	-6.43/-6.31	-7.39/-8.32	-9.24/-8.29	-6.54/-7.65	-10.18/-16.18	-17.64/-15.88	-11.97/-11.78	-13.15/-12	-11.79/-11.58	-14.22/-13.72	-12.83/-10.09	-8.89/-8.12	-7.23/-6.65	-7.64/-6.06	-6.27/-7.96	-7.87/-9.97	-15.22/-19.03	-17.9/-18.01	-18.59/-14.18	-12.74/-13.46	-13.49/-11.35	-6.91/-4.36	-4.59/-4.84
Θ(67.5°)	-8.09/-7.99	-9.38/-9.8	-9.44/-9.39	-9.07/-8.59	-10.2/-11.23	-12.75/-15.81	-18.31/-16.51	-19.05/-14.52	-11.48/-14.76	-16.01/-15.82	-14.28/-12.16	-8.31/-7.6	-7.93/-6.41	-7.01/-5.57	-5.5/-6.31	-9.33/-9.62	-12.06/-16.1	-14.94/-15.73	-18.67/-18.51	-18.93/-18.72	-15.87/-15.65	-14.44/-10.84	-8.4/-6.91	-7.14/-7.05
Θ(75°)	-10.24/-12.33	-12.3/-14.08	-18.46/-14.49	-13.07/-12.97	-12.33/-11.83	-14.99/-17.99	-19.2/-16.24	-13.23/-13.28	-17.61/-17.75	-18.61/-17.74	-17.54/-14.77	-12.1/-8.81	-8.53/-7.24	-6.51/-8.31	-10.46/-10.47	-11.52/-15.26	-15.56/-16.79	-19.06/-18.87	-16.75/-16.83	-13.78/-15.1	-17.67/-18.01	-18.65/-18.63	-16.1/-13.02	-12.08/-10.78
Θ(82.5°)	-10.65/-11.66	-10.81/-13.13	-18.32/-18.52	-18.99/-12.63	-13.66/-17.6	-17.29/-18.41	-17.57/-18.53	-16.41/-14.51	-13.28/-19	-18.49/-18.02	-19.38/-18.18	-13.47/-12.12	-11.66/-8.48	-10.34/-12.02	-14.74/-16.11	-17.86/-16.2	-16.69/-15.61	-19.05/-18.44	-17.34/-16.92	-19.29/-15.85	-17.65/-19	-17.51/-19.13	-19.05/-19.12	-15.14/-12.44
Θ(90°)	-12.58/-13.51	-13.07/-13.58	-15.52/-18.06	-17.52/-17.93	-18.09/-17.8	-18.33/-16.08	-15.71/-14.48	-17.16/-14.97	-18.48/-18.71	-15.93/-12.41	-13.06/-13.65	-11.77/-15.35	-13.93/-12.52	-15.92/-18.71	-18.53/-15.6	-16.91/-13.23	-17.23/-19.38	-17.65/-16.56	-17.44/-18.09	-17.68/-18.43	-18.55/-17.69	-18.28/-18.02	-17.79/-18.71	-17.95/-17.4
Θ(97.5°)	-19.02/-18.15	-18.57/-14.43	-17.43/-15.8	-17.46/-19.04	-19.3/-18.67	-17.54/-18.63	-18.71/-18.33	-19.49/-19.11	-18.82/-17.66	-12.41/-11.16	-15.07/-16.49	-17.37/-18.21	-18.89/-18.72	-18.4/-18.74	-18.5/-19.75	-16.14/-14.32	-15.85/-18.02	-18.12/-18.25	-14.4/-16	-16.95/-17.75	-18.17/-16.13	-12.95/-15.73	-17.51/-17.76	-18.64/-17.82
Θ(105°)	-17.91/-12.04	-11.54/-8.64	-8.22/-10.42	-12.98/-15.59	-17.88/-19.28	-18.95/-18.36	-17.73/-19.02	-17.23/-18.46	-18.47/-17.28	-13.33/-11.89	-11.97/-11.67	-14.2/-19.32	-18.88/-18.2	-18.13/-19.14	-19.16/-18.91	-19.12/-17.78	-13.12/-17.94	-18.77/-18.75	-17.53/-14.31	-11.85/-11.86	-14.6/-18.99	-16.44/-15.13	-14.28/-15.71	-14.18/-14.99
Θ(112.5°)	-12.42/-11.2	-10.42/-11.12	-8.42/-9.76	-6.04/-9.88	-6.3/-8.22	-15.86/-17.82	-19.25/-16.49	-12.77/-10.37	-11.97/-11.87	-13.88/-18.65	-15.06/-11.21	-12.62/-9.51	-12.97/-13.33	-13.84/-14.11	-13.04/-15.52	-15.25/-17.88	-17.9/-18.31	-18.42/-17.35	-14.93/-11.83	-13.57/-18.37	-11.68/-11.02	-15.43/-13.72	-12.59/-14.7	-11.27/-11.34
Θ(120°)	-7.15/-11.07	-9.08/-8.77	-5.62/-7.87	-6.8/-8.08	-8.96/-14.15	-17.63/-14.91	-13.4/-16.32	-10.98/-12.36	-11.9/-9.88	-9.93/-12.61	-12.09/-12.43	-11.95/-13.41	-12.02/-10.23	-11.92/-11.99	-18.62/-18.11	-17.62/-15.75	-15.82/-11.86	-13.6/-14.74	-14.08/-11.73	-15.03/-17.63	-14.88/-10.45	-12/-16.05	-18.51/-18.42	-7.69/-5.03
Θ(127.5°)	-7.11/-9.19	-9.28/-9.73	-4.48/-3.17	-3.51/-4.66	-7.79/-9.31	-14.75/-15.6	-14.19/-11.24	-10.94/-9.82	-9.29/-9.28	-10/-10.19	-12.51/-16.69	-16.2/-19.29	-18.64/-17.13	-16.93/-18.16	-15.92/-12.1	-17.73/-10.74	-16.62/-17.42	-19.5/-18.13	-11.71/-8.37	-12.07/-9.62	-9.67/-10.64	-12.38/-6.77	-6.25/-10.91	-4.59/-2.47
Θ(135°)	-7.42/-7.97	-3.25/-6.24	-6.72/-5.59	-7.49/-6.41	-5.18/-6.22	-7.75/-8.28	-10.26/-11.95	-9.54/-7.42	-7.63/-9.19	-10.58/-13.87	-15.82/-14.55	-15.79/-11.5	-9.33/-9.44	-5.9/-6.98	-10.72/-18.23	-12.67/-17.81	-14.41/-19.19	-19.1/-15.69	-10.86/-14.68	-10.75/-12.34	-10.19/-10.12	-6.97/-9.31	-14.9/-14.13	-9.65/-5.59
Θ(142.5°)	-2.63/-9.91	-5.75/-5.37	-4.63/-3.38	-6.18/-9.55	-11.96/-12.51	-18.86/-15.06	-9.39/-7.79	-8.42/-10.09	-11.8/-14.59	-17.82/-17.87	-14.39/-12.8	-11.77/-12.38	-19.16/-13.62	-8.54/-6.72	-7.27/-5.08	-3.15/-2.58	-3.58/-9.7	-14.13/-17.6	-11.42/-18.47	-18.17/-6.84	-2.66/-6.8	-11.45/-18.14	-8.39/-8.61	-3.4/-0.57
Θ(150°)	-0.66/-5.77	-8.15/-6.52	-6.28/-7.38	-10.12/-10.46	-9.23/-9.4	-8.95/-11.03	-16.69/-17.95	-17.07/-13.47	-10.75/-8.16	-5.91/-5.07	-6.39/-8.46	-8.1/-7.9	-9.81/-13.79	-15.43/-12.26	-11.1/-13.81	-17.13/-17.26	-18.74/-18.84	-19.1/-18.19	-17.6/-19.33	-16.75/-9.82	-7.92/-6.26	-4.08/-6.18	-8.01/-5.01	-1.09/0.79
Θ(157.5°)	-1.63/-2.79	-5.59/-7.77	-8.1/-10.04	-15.73/-17.39	-18.09/-18.99	-19.25/-18.69	-14.63/-9.51	-6.6/-5.02	-4.13/-4.29	-5.21/-6.22	-6.74/-6.44	-6.82/-7.52	-5.78/-3.28	-2.3/-2.61	-3.53/-4.6	-5.95/-7.12	-8.82/-11.78	-14.35/-17.03	-19.26/-17.79	-17.63/-18.35	-18.5/-17.93	-11.11/-6.86	-3.97/-3.11	-3.16/-2.34
Θ(165°)	-17.73/-16.21	-9.64/-6.36	-5.29/-5.96	-7.87/-10.59	-12.8/-13.88	-16.98/-18.18	-18.67/-18.74	-17.79/-16.24	-13.65/-12.01	-9.79/-7.53	-5.12/-2.77	-0.76/0.93	2.15/3.07	3.8/3.95	3.13/1.5	-0.91/-3.44	-6/-8.62	-11.54/-14.22	-15.1/-15.51	-18.64/-17.65	-18.34/-13.84	-14.93/-18.74	-15.81/-11.05	-10.52/-14.27
Θ(172.5°)	-17.05/-17.39	-18.55/-18.27	-17.16/-19.26	-19.09/-17.87	-17.58/-14.86	-13.88/-12.58	-11.38/-10.39	-9.93/-9.08	-8.1/-6.74	-4.96/-3.55	-2.29/-1.23	-0.32/0.27	0.28/-0.05	-0.58/-1.45	-2.49/-2.98	-3.32/-4.09	-5.94/-9.11	-13.52/-15.05	-11.93/-10.06	-9.89/-11.62	-14.4/-16.06	-14.57/-13.54	-15.05/-17.12	-17.89/-18.41
Θ(180°)	-2.76/-2.58	-2.59/-2.59	-3.11/-3.29	-3.66/-4.61	-5.85/-7.51	-8.99/-10.3	-12.81/-17.34	-18.75/-17.42	-14.6/-10.97	-8.67/-6.78	-5.42/-4.64	-3.96/-3.55	-3.3/-2.85	-2.33/-1.77	-1.52/-1.69	-2.59/-4.3	-7.05/-11.4	-18.57/-17.02	-17.09/-13.34	-11.64/-10.76	-9.3/-7.44	-5.57/-4.03	-3.46/-3.4	-3.11/-2.73
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°)	-17.23/-14.83	-13.82/-15.42	-17.96/-18.28	-19.13/-18.76	-17.67/-18.2	-19.31/-18.12	-18.74/-17.82	-17.17/-18.75	-17.96/-19.13	-18.05/-18.27	-19.08/-17.42	-19.09/-17.92	-17.71/-18.12	-18.3/-18.46	-18.5/-17.88	-18.36/-18.68	-17.55/-19.3	-17.94/-17.88	-17.32/-18.84	-18.65/-18.55	-18.92/-17.86	-18.95/-19.31	-18.65/-18.31	-17.91/-18.44
Θ(7.5°)	-18.52/-17.27	-18.68/-18.59	-18.74/-18.55	-18.98/-18.91	-18.1/-18.8	-18.31/-19.36	-17.64/-17.74	-18.87/-18.7	-17.2/-18.63	-16.97/-15.38	-14.14/-13.22	-13.71/-15.74	-15.58/-13.9	-13.62/-14.02	-14.75/-17.07	-18.64/-17.98	-18.98/-18.58	-18.76/-18.01	-18.04/-18.27	-18.82/-17.79	-17.77/-17.42	-18.37/-19.23	-18.4/-18.78	-18.62/-19.08
Θ(15°)	-18/-17.91	-18.28/-17.23	-18.35/-18.12	-18.53/-18.42	-19.79/-19.02	-19.36/-17.64	-18.42/-19.05	-18.58/-18.13	-18.16/-17.8	-17.12/-16.26	-14.91/-13.03	-12.42/-13.5	-14.97/-16.17	-16.42/-15.17	-13.73/-15.03	-18.26/-18.73	-18.54/-18.67	-18.45/-18.84	-19.02/-18.54	-17.77/-18.93	-18.63/-19.03	-18.87/-18.98	-16.25/-15.37	-17.72/-17.49
Θ(22.5°)	-18.71/-13.77	-13.13/-13.37	-16.83/-17.75	-18/-18.72	-18.63/-18.98	-18.99/-18.96	-18.36/-18.63	-19.1/-18.66	-18.34/-19.01	-18.46/-16.68	-14.83/-12.76	-11.8/-13.27	-16.93/-19.41	-18.27/-16.99	-13.47/-13.38	-15.41/-17.07	-16.33/-16.14	-17.67/-18.61	-18.1/-18.71	-18.78/-17.57	-17.42/-19.46	-17.53/-17.22	-19.08/-18.11	-18.95/-17.82
Θ(30°)	-13.17/-15.66	-13.57/-12.19	-13.93/-15.54	-16.48/-16.24	-15.51/-14.86	-15.52/-17.4	-17.78/-18.82	-17.82/-18.66	-17.69/-18.03	-15.46/-13.72	-13.96/-14.49	-15.18/-16.23	-16.66/-16.56	-17.23/-18.17	-18.79/-18.56	-18.5/-18.84	-18.65/-17.39	-16.27/-13.73	-14.78/-19.22	-18.73/-16.33	-15.02/-15.94	-18.1/-18.4	-13.73/-10.52	-8.83/-10.15
Θ(37.5°)	-8.44/-9.96	-11.96/-9.92	-9.9/-10.99	-11.06/-11.03	-10.76/-10.2	-11.01/-13.49	-16.73/-19.26	-17.65/-18.34	-18.7/-19.75	-16.53/-16.35	-18.32/-17.99	-18.28/-18.43	-15.75/-15.31	-18.71/-18.02	-18.18/-19.03	-18.42/-18.55	-18.85/-18.47	-18.37/-17.96	-19.05/-16.15	-14.16/-15.31	-17.63/-17.57	-18.79/-19.4	-18.27/-15.24	-10.73/-9.12
Θ(45°)	-9.44/-9.14	-10.37/-10.07	-8.58/-9.89	-10.86/-11.13	-11.75/-11.93	-11.07/-10.51	-11.44/-14.8	-16/-14.56	-14.45/-16.58	-18.33/-18.42	-17.32/-18.48	-16.67/-15.69	-15.17/-15.99	-18.44/-19.01	-14.23/-14.35	-17.03/-18.91	-19.22/-15.41	-13.84/-12.21	-12.07/-13.09	-17.35/-18.52	-17.26/-18.54	-17.55/-19.21	-16.25/-16.1	-14.36/-9.82
Θ(52.5°)	-7.27/-6.03	-7.7/-9.63	-10.45/-14.08	-13.47/-13.34	-13.97/-11.74	-9.83/-9.75	-11.04/-13.38	-18.29/-18.08	-18.21/-17.74	-18.72/-17.8	-17.35/-17.69	-18.1/-18.83	-17.65/-18.26	-18.03/-16.65	-15.21/-15.78	-19.46/-17.31	-17.76/-18.18	-18.13/-18.79	-18.07/-18.22	-15.92/-12.67	-14.7/-18.52	-17.56/-17.85	-18.31/-19.01	-17.91/-11.67
Θ(60°)	-7.35/-6.52	-6.71/-7.61	-8.26/-10.55	-15.31/-17.09	-15.61/-14.71	-12.99/-10.64	-13.03/-17.18	-11.5/-10.55	-14.18/-18.5	-17.61/-18.57	-14.67/-16.03	-17.81/-18.7	-17.94/-19.16	-18.1/-17.95	-18.73/-18.9	-18.53/-18.12	-17.77/-17.11	-13.56/-11.4	-9.98/-11.42	-10.85/-11.07	-16.13/-18.82	-18.29/-17.35	-19.17/-17.02	-14.44/-11.05
Θ(67.5°)	-15.5/-11.76	-12.3/-10.91	-11.23/-14.84	-13.79/-16.97	-18.83/-15.07	-12.31/-13.08	-16.62/-17.8	-17.94/-15.31	-19.05/-17.61	-16.42/-16.31	-15.99/-18.2	-17.99/-18.55	-18.91/-19.04	-17.66/-14.77	-15.2/-13.63	-13.12/-10.25	-9.71/-9.14	-15.97/-12.43	-15.43/-16.08	-15.03/-11.17	-11.51/-12.87	-11.16/-14.34	-14.89/-12.39	-13.64/-14.65
Θ(75°)	-12.99/-12.84	-16.11/-13.6	-15.78/-18.58	-16.46/-10.28	-9.74/-12.46	-12.43/-13.1	-18.2/-17.52	-17.86/-16.75	-15.17/-17.86	-19.24/-18.13	-18.11/-18.71	-17.89/-18.1	-17.94/-17.86	-18.89/-15.41	-16.02/-13.39	-14.96/-14.51	-9.66/-10.05	-9.73/-11.77	-9.65/-9.6	-9.22/-9.26	-19.34/-14.28	-11.45/-12.82	-17.73/-17.63	-18.94/-15.43
Θ(82.5°)	-17.86/-17.98	-18.77/-19.18	-16.75/-10.88	-11.06/-11.77	-18.18/-17.51	-17.4/-18.52	-19.04/-16.34	-11.48/-14.36	-18.17/-18.96	-17.29/-18.43	-19.03/-19.23	-18.28/-18.44	-17.62/-18.73	-18.84/-18.77	-17.93/-19.06	-18.01/-13.06	-8.6/-6.84	-7.26/-12.11	-17.55/-12.57	-9.05/-9.92	-9.56/-15.78	-17.75/-17.11	-18.61/-19.05	-16.95/-17.62
Θ(90°)	-17.93/-19.5	-17.7/-17.63	-17.7/-18.88	-17.62/-9.82	-10.48/-18.18	-17.61/-19.06	-13.95/-14.75	-18.37/-18.59	-14.18/-14.31	-19.22/-18.92	-16.66/-15.97	-18.2/-18.18	-17.58/-18.86	-17.95/-18.37	-18.72/-19.15	-18.33/-18.16	-15.88/-10.09	-7.93/-6.85	-13.24/-15.19	-17.89/-10.37	-12.85/-12.94	-10.88/-13.72	-15.4/-15.22	-16.36/-15.52
Θ(97.5°)	-17.96/-18.74	-18.8/-19.19	-18.18/-14.41	-11.81/-11.58	-17.23/-18.41	-18.72/-19.1	-18.63/-19	-17.09/-18.31	-17.01/-16.52	-18.79/-18.95	-18.79/-18.4	-15.69/-17.52	-19.72/-16.3	-17.75/-18.93	-16.5/-15.97	-19.34/-17.65	-18.01/-18.4	-17.25/-13.38	-11.16/-14.69	-9.39/-11.58	-13.22/-11.75	-11.16/-13.63	-16.73/-18.68	-16.83/-15.5
Θ(105°)	-9.23/-15.01	-18.11/-18.27	-13.8/-13.06	-18.92/-13.96	-16.3/-16.89	-12.86/-18.27	-15.46/-18.56	-19.24/-18.17	-17.7/-18.42	-17.79/-18.2	-15.17/-16.26	-15.53/-15.32	-15.62/-15.62	-16.09/-13	-12.28/-16.11	-18.4/-18.8	-15.19/-15.7	-17.9/-15.93	-18.43/-17.82	-18.02/-18.01	-13.78/-9.11	-9.51/-8.46	-9.56/-13.48	-13.12/-9.05
Θ(112.5°)	-13.96/-15.02	-18.11/-17.93	-16.36/-19.05	-17.78/-17.72	-17.82/-17.77	-19.42/-15.02	-18.16/-14.69	-18.74/-19.14	-13.23/-13.6	-14.18/-18.35	-18.11/-18.06	-17.31/-18.62	-18.47/-19.3	-16.48/-18.66	-12.94/-11.24	-15.95/-15.14	-18.99/-15.78	-12.28/-14.94	-14.5/-13.15	-19.7/-16.32	-15.56/-15.72	-15.09/-10.51	-8.98/-15.8	-16.36/-18.08
Θ(120°)	-17.96/-18.65	-18.22/-18.51	-18.96/-13.28	-12.94/-16.77	-17.26/-17.71	-18.23/-17.73	-18.28/-19.13	-16.62/-14.28	-11.07/-7.22	-8.53/-13.6	-16.03/-18.43	-17.17/-15.76	-19.2/-17.07	-19.12/-18.42	-14.17/-16.97	-13.06/-17.52	-11.32/-10.95	-10.79/-18.77	-17.9/-17.65	-18.07/-11.6	-10.06/-11.13	-15.13/-6.98	-5.5/-17.02	-15.13/-15.57
Θ(127.5°)	-7.72/-9.95	-18.97/-16.16	-13.72/-10.43	-12.3/-18.64	-18.22/-19.27	-15.07/-13.52	-14.12/-10.5	-10.48/-11.17	-17.53/-17.35	-17.86/-13.43	-18.08/-16.78	-18.67/-15.52	-18.34/-18.57	-18.35/-18.07	-12.64/-8.81	-12.13/-13.05	-14.67/-11.5	-9.16/-6.87	-9.49/-17.11	-16.21/-6.43	-5.74/-8.02	-12.55/-14.11	-11.43/-16	-19.04/-13.57
Θ(135°)	-5.05/-6.45	-14.92/-17.8	-16.5/-12.2	-12.28/-15.79	-17.19/-13.55	-13.2/-16.21	-14.85/-14.63	-14.86/-13.98	-17.91/-18.54	-14.24/-9.73	-14.41/-18.87	-18.36/-17.34	-14.33/-18.91	-14.68/-15.68	-15.61/-16.48	-18.09/-16.56	-18.92/-10.18	-11.76/-10.12	-11.88/-17.44	-16.14/-8.81	-10.78/-6.08	-5.22/-7.3	-6.14/-11.39	-14.7/-8.83
Θ(142.5°)	-6.49/-6.44	-8.83/-13.11	-18.78/-17.94	-15.87/-16.92	-15.71/-10.57	-10.27/-14.74	-14.66/-12.37	-14.8/-17.69	-13.42/-13.41	-18.22/-18.44	-18.62/-18.2	-17.35/-17.49	-18.8/-17.14	-18.45/-15.58	-12.55/-18.59	-19.31/-14.66	-15.6/-17.89	-12.57/-10.19	-12.59/-13.65	-11.63/-10.24	-11.49/-8.7	-7.96/-8.01	-8.06/-16.11	-15.44/-9.55
Θ(150°)	-16/-14.89	-15.04/-15.64	-16.52/-13.94	-13.53/-17.98	-18.58/-14.25	-13.23/-16.97	-18.11/-15.6	-11.75/-11.03	-10.84/-10.74	-10.63/-11.09	-13.5/-17.79	-18.38/-18.13	-16.34/-16.86	-18.2/-15.66	-15.89/-18.3	-17.77/-16.6	-15.03/-13.99	-12.91/-13.72	-15.36/-11.99	-9.14/-8.59	-9.44/-9.86	-8.55/-6.87	-6.93/-10.05	-19.03/-18.44
Θ(157.5°)	-14.31/-12.02	-11.71/-13.05	-15.56/-16.5	-17.41/-18.84	-17.7/-18.45	-16.41/-15.71	-17.47/-18.17	-18.26/-17.2	-17.39/-13.71	-12.66/-12.81	-13.6/-13.19	-12.09/-10.61	-9.47/-9.37	-10.14/-12.93	-18.09/-19.44	-18.07/-14.64	-13.14/-13.51	-14.86/-17.02	-16.63/-11.88	-9.37/-8.48	-8.43/-9.29	-11.14/-13.71	-17.49/-18.49	-18.25/-15.52
Θ(165°)	-12.1/-11.01	-9.87/-10.36	-11.36/-12.77	-14.54/-15.1	-15.75/-15.68	-13.86/-13.07	-13.64/-14.99	-16.83/-18.87	-18.6/-18.35	-17.87/-18.12	-13.43/-11.19	-9.86/-8.59	-7.51/-7.18	-7.57/-9.01	-9.85/-9.54	-9.67/-10.19	-11.85/-15.44	-17.33/-18.78	-16.23/-12.73	-11.75/-11.49	-11.44/-12.67	-16.6/-17.54	-17.65/-12.96	-10.54/-10.65
Θ(172.5°)	-11.11/-12.05	-11.87/-11.5	-13.06/-12.6	-12.1/-10.9	-9.62/-8.98	-8.36/-8.19	-8.72/-10.09	-11.96/-14.54	-16.51/-18.11	-18.07/-14.77	-10.62/-8.43	-7.09/-6.07	-5.56/-5.42	-5.45/-6	-7.36/-9.18	-11.83/-15.87	-17.8/-18.79	-14.42/-11.07	-9.68/-9.34	-9.38/-9.8	-10.62/-11.61	-13.76/-18.44	-17.6/-13.83	-11.29/-10.41
Θ(180°)	-18.08/-19.45	-16.83/-14.32	-12.6/-11.08	-9.8/-8.71	-8.2/-7.8	-8.19/-8.99	-10.26/-12.11	-14.75/-17.7	-18.89/-16.91	-14.25/-11.97	-11.19/-10.73	-9.95/-9.57	-10.02/-10.83	-11.92/-13.73	-15.34/-14.28	-14.69/-17.53	-17.92/-18.14	-15.92/-14.55	-14.72/-15.23	-16.58/-18.04	-17.87/-15.8	-15.15/-17.74	-18.12/-18.47	-18.25/-18.6
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°)	-18.89/-18.63	-17.78/-18	-18.8/-18.27	-18.73/-17.79	-17.85/-17.83	-18.03/-17.74	-17.34/-18.07	-18.23/-17.7	-18.37/-18.04	-18.15/-19.37	-17.23/-17.41	-18.6/-17.84	-18.09/-18.72	-18.72/-19.01	-18.48/-18.91	-19.04/-18.42	-17.73/-18.07	-17.58/-18.91	-18.41/-18.56	-18.95/-18.55	-18.02/-18.13	-18.37/-18.76	-18.93/-18.02	-17.91/-18.31
Θ(7.5°)	-17.9/-17.79	-18.2/-18.18	-17.95/-18.2	-16.3/-16.59	-17.04/-15.91	-14.91/-15.93	-16.95/-17.21	-17.53/-15.23	-14.55/-15.3	-15.61/-16.45	-16.42/-17.33	-18.69/-19.06	-18.5/-18.57	-18.32/-17.28	-18.14/-19.15	-17.54/-18.51	-17.61/-17.77	-18.05/-17.42	-17.99/-17.82	-19.12/-18.5	-18.59/-18.48	-18.08/-18.41	-18.83/-18.61	-18.77/-18.42
Θ(15°)	-10.9/-11.22	-11.48/-13.65	-13.84/-13.63	-13.04/-14.32	-15.89/-14.12	-12.42/-12.05	-12.26/-13.59	-15.09/-13.63	-13.25/-12.97	-12.97/-13.82	-14.84/-17.44	-18.7/-17.42	-17.79/-18.31	-17.82/-17.73	-18.1/-17.3	-14.55/-13.86	-13.96/-14.11	-13.86/-13.22	-13.28/-13.31	-12.93/-12.66	-13.01/-13.47	-13.9/-13.77	-13.24/-12.49	-11.21/-10.36
Θ(22.5°)	-8.55/-7.93	-7.07/-6.79	-8.02/-8.82	-9.47/-10.43	-13.45/-13.9	-12.13/-10.95	-11.46/-11.68	-11.2/-9.8	-8.9/-8.38	-8.85/-9.37	-10.58/-11.89	-12.23/-12.24	-12.97/-14.16	-15.24/-17.33	-15.75/-11.65	-9.36/-8.84	-8.88/-9.02	-7.71/-6.67	-6.45/-7.28	-8.17/-9.07	-9.76/-11.07	-12.15/-11.49	-10.4/-9.4	-9.44/-9.37
Θ(30°)	-7.22/-6.83	-6.29/-5.62	-5.95/-7.41	-8.57/-9.07	-10.67/-10.23	-9.51/-8.97	-8.68/-8.31	-7.47/-7.05	-6.32/-5.85	-5.97/-6.5	-6.73/-6.2	-6.36/-7.63	-10.89/-12.29	-10.2/-9.1	-9.53/-9.72	-7.94/-6.34	-6.31/-6.03	-4.62/-4.83	-6.41/-8.03	-7.42/-6.51	-6.5/-7.5	-8.02/-8.36	-8.52/-8.44	-8.26/-7.76
Θ(37.5°)	-3.88/-3.71	-4.54/-4.65	-4.08/-4.09	-4.67/-4.87	-6.4/-6.21	-5.52/-5.94	-6.17/-5.53	-5.53/-5.93	-5.64/-5.03	-4.98/-5.93	-6.85/-7.49	-7.39/-7.58	-8.07/-9.23	-10.16/-9.05	-6.88/-6.21	-5.79/-5.58	-5.53/-3.61	-2.99/-4.75	-4.9/-4.62	-5.84/-7.48	-7.33/-6.07	-5.62/-5.81	-6.18/-6.51	-6.21/-4.91
Θ(45°)	-6.72/-5.47	-6.31/-7.04	-4.28/-2.8	-2.7/-2.38	-3.58/-3.89	-4/-4.62	-5.83/-5.91	-5.39/-4.91	-5.07/-5.12	-5.36/-5.63	-6.49/-7.81	-9.84/-9.25	-7.6/-7.41	-7.99/-8.1	-6.04/-4.39	-3.97/-4.47	-5.48/-4.67	-4.6/-3.74	-3.16/-4.44	-4.84/-3.63	-3.82/-5.72	-6.56/-6.06	-5.66/-6.52	-7.57/-8.09
Θ(52.5°)	-7.19/-5.78	-5.61/-7.31	-6.02/-4.05	-2.76/-1.25	-1.86/-2.29	-2.81/-3.41	-3.1/-2.64	-2.76/-2.28	-3.15/-4.67	-6.49/-7.07	-6.4/-6.29	-7.72/-7.33	-6.02/-6.12	-6.63/-6.77	-4.76/-3.93	-3.49/-3.14	-4.28/-4.41	-2.53/-2.1	-2.93/-3.83	-3.86/-4	-4.84/-5.78	-5.89/-6.12	-6.28/-7.14	-8.94/-8.43
Θ(60°)	-7.67/-5.63	-4.51/-5.55	-3.84/-2.93	-2.62/-1.33	-0.79/-1.03	-2/-2.31	-1.95/-0.96	-1.48/-1.93	-2.41/-4.26	-6.79/-6.89	-5.02/-3.42	-3.7/-3.62	-2.47/-3.92	-6.16/-4.58	-2.43/-3.3	-4.02/-2.44	-2.91/-2.52	-2.19/-2.66	-3.04/-4.38	-3.97/-4.23	-4.57/-5.14	-5.96/-6.73	-7.49/-7.18	-7.51/-8.34
Θ(67.5°)	-6.92/-3.9	-1.65/-0.9	-0.33/-1.3	0.05/0.61	0.57/0.67	-0.64/-2.04	-1.84/-0.68	-0.23/-0.92	-1.06/-1.28	-1.86/-2.81	-3.19/-2.1	-3.69/-5.24	-2.47/-3.13	-3.47/-1.67	-1.24/-1.85	-1.18/-0.82	-0.62/0.54	0.63/0.75	-0.44/-2.57	-3.07/-3.08	-4.74/-6.4	-8.19/-10.55	-9.69/-7.46	-6.37/-6.43
Θ(75°)	-5.96/-5.17	-3.32/-2.55	0.15/-0.24	1.43/1.04	1.07/0.79	0.16/-1.69	-1.97/-0.88	-0.55/-0.55	-3.09/-4.52	-3.12/-2.87	-3.54/-1.66	-3.09/-3.86	-0.91/-3.39	-4.49/-1.49	-2.11/-2.58	-1/0.27	1.37/2.6	2.23/1.71	0.78/-2.51	-3.09/-3.47	-3.8/-3.42	-7.28/-8.7	-5.32/-5.22	-5.83/-4.89
Θ(82.5°)	-9.45/-7.42	-5.3/-1.22	1.28/-0.05	1.48/1.18	1.4/1.31	0.06/-0.68	-1.45/-0.7	-1.47/-2.43	-4.17/-6.85	-3.3/-2.28	-3.7/-1.49	-3.56/-2.45	0.23/-2.99	-2.2/-0.45	-1.5/-2.26	-1.1/0.36	2.36/3.08	1.93/0.84	0.58/-2.07	-2.02/-2.78	-4.78/-4.44	-5.86/-9.35	-7.92/-8	-10.72/-6.99
Θ(90°)	-5.57/-4.53	-2.5/-1.99	0.46/-0.58	1.93/1.44	1.45/0.19	-0.08/-0.52	0.08/0.31	0.77/-0.67	-2.05/-3.5	-2.14/-1.24	-3.65/-1.5	-3.12/-3.14	-0.12/-2.57	-1.47/0	-0.16/-0.21	-1.25/-0.91	1.02/2.68	2.63/-0.03	-0.83/-3.58	-1.77/-2.21	-5.98/-3.23	-4.35/-14.46	-6.74/-5.47	-8.6/-4.61
Θ(97.5°)	-9.62/-4.75	-3.58/-1.36	-0.57/-0.91	2.11/2.23	2.01/0.55	-0.22/-0.09	-0.26/0.41	-0.26/-0.89	-2.29/-1.6	-0.97/-1.91	-2.31/-0.96	-2.59/-2.5	-1.54/-2.35	-1.38/-0.17	1.16/0.87	-1.57/-1.25	0.49/2.02	1.95/-1.44	-1.8/-4.67	-1.42/-0.78	-8.47/-8.49	-3.94/-12.5	-13.9/-8	-6.01/-5.76
Θ(105°)	-8/-3.77	-3.84/-3.39	-1.13/-0.53	2.03/2.48	1.44/0.05	-0.52/0.37	1.43/0.99	0.51/-1.51	-2.25/-2.15	-0.45/-0.68	-2.05/-1.81	-1.81/-2.12	-1.09/-0.85	-2.82/-0.3	1.7/1.62	-2.42/-1.65	0.09/2.11	2.16/-2.09	-4.19/-9.97	-4.05/0.08	-9.11/-7.94	-6.15/-14.78	-6.53/-8.32	-5.15/-2.55
Θ(112.5°)	-7.76/-6.99	-2.59/-2.36	-1.97/-1.94	0.46/1.36	0.31/-0.34	-0.41/0.52	2.3/2.46	1.23/-0.99	-3.61/-0.25	1.04/-0.09	-0.31/-1.57	-2.85/-2.68	-3/-1.59	-1.54/-1.9	0.19/-1.77	-2.64/-2.42	0.15/1.8	1.58/-0.91	-2.46/-10.05	-4.11/-1.07	-4.62/-8.85	-12.55/-13.08	-6.35/-7.81	-6.27/-5.6
Θ(120°)	-8.91/-6.7	-5.59/-2.77	-0.32/-0.22	0.09/0.63	-1.22/-2.34	-1.19/0.64	2.33/2.52	0.59/-0.41	-0.25/-0.67	-0.42/0.55	0.33/-1.55	-0.44/-1.7	-3.47/-1.17	-4.68/-1.53	0.9/-0.07	-6.17/-4.31	-1.07/1.75	0.27/-0.94	-6.58/-12.25	-7.4/-1.89	-1.83/-3.62	-13.81/-10.35	-5.97/-8.82	-8.22/-6.51
Θ(127.5°)	-11.54/-4.3	-2.71/-2.35	-1.31/-0.74	-1.14/-0.35	-0.96/-2.06	-1.45/-1.46	-1.16/-0.63	-0.87/-1.13	-0.23/-0.39	-0.53/0.42	-0.06/0.35	0.38/-2.81	-1.24/-0.81	-3.62/-2.01	0.72/-0.43	-11.74/-7.37	-3.4/-0.19	-0.23/1	-5.32/-13.56	-5.53/-2.48	-2.97/-4.09	-17.97/-15.78	-6.25/-4.61	-7.57/-5.22
Θ(135°)	-5.46/-6.61	-3.23/-3.63	-5.44/-5.81	-4.34/-1.84	-1/-1.72	-2.16/-2.68	-2.94/-2.57	-2.36/-2.6	-3.07/-1.29	0.52/0.3	-0.33/0.47	0.12/-0.92	-0.05/-0.94	-3.85/-1.66	-0.2/-3.68	-8/-19	-3.48/-3.43	-2.07/-2.17	-9.9/-15.06	-7.33/-5.54	-4.65/-2.93	-11.37/-18.09	-9.12/-5.01	-5.64/-3.18
Θ(142.5°)	-7.73/-6.24	-4.15/-4.16	-5.78/-7.46	-5.61/-3.04	-1.8/-2.4	-3.42/-3.99	-4.3/-4.11	-3.03/-2.09	-1.83/-2.23	-2.99/-3.99	-4.26/-4.82	-6.55/-7.23	-7.5/-10.12	-12.17/-9.32	-6.97/-6.67	-15.39/-10.18	-5.9/-7.34	-4.56/-7.01	-16.05/-16.82	-9.61/-7.19	-6.48/-7.91	-17.4/-14.79	-18.84/-8.05	-6.69/-7.97
Θ(150°)	-14.79/-11.39	-10.82/-8.6	-8.03/-6.75	-5.39/-4.31	-3.59/-3.64	-4.8/-5.78	-5.93/-6.21	-5.81/-5.22	-5.02/-5.31	-5.12/-4.53	-4.22/-4.55	-5.12/-5.31	-6.12/-7.93	-10.13/-9.83	-8.76/-10.1	-8.75/-6.88	-8.24/-8.71	-5.96/-6.95	-10.73/-12.47	-10.38/-9.96	-10.77/-11.67	-13.7/-16.41	-17.64/-17.44	-16.88/-18.75
Θ(157.5°)	-18.46/-16.83	-13.77/-11.21	-9.47/-8.53	-7.74/-7.28	-7.19/-7.45	-8.55/-9.49	-9.51/-9.42	-8.42/-6.44	-4.58/-3.47	-2.97/-3.44	-4.32/-4.98	-4.95/-4.45	-4.27/-4.7	-6.06/-7.87	-8.93/-9.39	-9.92/-13.52	-15/-9.92	-8.25/-9.24	-10.87/-11.54	-11.3/-11.75	-12.41/-12.53	-13.21/-16.34	-19.17/-17.87	-18.03/-18.89
Θ(165°)	-15.68/-13.83	-12.89/-11.4	-10.22/-8.7	-8.1/-8.11	-8.68/-8.78	-8.74/-8.58	-8.1/-7.69	-7.37/-7.17	-5.97/-4.6	-3.42/-2.85	-2.62/-2.5	-2.83/-3.65	-4.98/-6.61	-8.84/-10.85	-12.44/-13.89	-13.43/-11.24	-9.23/-8.26	-7.92/-8.62	-9.21/-9.59	-10.6/-12	-14.63/-17.68	-18.87/-18.32	-17.81/-18.66	-18.56/-17.41
Θ(172.5°)	-16.86/-17.25	-19.3/-17.75	-17.34/-18.17	-18.91/-19.12	-16.66/-13.81	-11.79/-10.1	-8.84/-7.89	-7.44/-7.75	-8.07/-7.67	-6.98/-6.74	-6.86/-7.34	-8.19/-9.26	-11.24/-14.39	-17.26/-16.47	-14.3/-12.64	-11.28/-9.78	-8.78/-8.28	-8.44/-9.3	-10.7/-11.92	-13.62/-17.24	-19.19/-17.34	-13.47/-12.29	-12.36/-14.21	-16.61/-15.56
Θ(180°)	-9.77/-10.05	-9.14/-8.57	-9.02/-10.53	-11.31/-11.02	-10.8/-10.67	-10.54/-10.23	-9.58/-8.72	-8.43/-9.19	-10.19/-11.08	-11.79/-11.7	-11.2/-10.96	-11.23/-11.28	-10.27/-9.06	-8.8/-9.27	-10.51/-11.98	-13.6/-14.23	-14.22/-15.53	-19.13/-18.78	-18.25/-17.84	-17.16/-14.78	-13.81/-13.08	-12.01/-9.99	-8.4/-8.43	-8.96/-9.39
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°)	-17.39/-16.26	-14.98/-13.71	-15.04/-16.09	-16.24/-16.36	-17.02/-18.53	-18.45/-18.95	-18.52/-17.45	-18.71/-19.09	-18.33/-18.34	-18.16/-19.28	-19.47/-18.9	-18.33/-17.85	-18.72/-19.29	-18.35/-19.15	-18.59/-18.65	-18.87/-18.06	-17.86/-18.55	-18.86/-18.88	-18.18/-18.34	-18.59/-17.87	-18.76/-17.62	-18.64/-17.42	-15.36/-14.83	-15.9/-17.78
Θ(7.5°)	-18.44/-18.23	-18.74/-17.64	-18.81/-18.8	-18.02/-18.12	-19.26/-18.84	-18.37/-18.78	-18.6/-18.63	-17.77/-18.69	-19.24/-18.13	-18.69/-17.74	-17.97/-14.49	-13.06/-14.58	-15.5/-17.25	-17.63/-15.27	-14.12/-14.61	-15.88/-18.19	-17.53/-19.03	-18.9/-18.79	-19.07/-19.38	-17.97/-18.57	-18.88/-18.13	-18.26/-18.71	-18.9/-18.85	-18.79/-19.1
Θ(15°)	-17.69/-18.44	-17.59/-18.18	-15.64/-13.94	-14.84/-17.21	-18.42/-18.18	-18.9/-19.03	-18.71/-18.52	-17.83/-18.6	-18.15/-18.04	-18.43/-17.83	-17.27/-14.95	-14.99/-15.95	-17.28/-17.52	-17.37/-18.72	-18.93/-17.54	-16.19/-16.01	-16.25/-17.78	-18/-19.15	-17.72/-18.38	-19.01/-19.24	-18.05/-18.24	-18.84/-18.6	-18.5/-18.8	-18.2/-18.53
Θ(22.5°)	-14.69/-15.68	-17.02/-18.05	-18.31/-16.98	-17.83/-18.82	-18.03/-17.81	-17.67/-18.96	-17.84/-19.37	-19.15/-17.8	-18.84/-18.56	-16.52/-16.55	-15.42/-16.04	-18.94/-18.25	-18.93/-15.97	-14.96/-15.48	-18.74/-17.82	-18.22/-17.31	-15.58/-15.26	-16.28/-17.67	-17.69/-18.8	-17.73/-17.88	-17.66/-17.74	-18.3/-18.37	-18.85/-17.96	-16.01/-14.98
Θ(30°)	-18.17/-16.25	-14.7/-15	-14.38/-15.84	-17.22/-19.05	-18.81/-17.54	-17.88/-18.82	-18.63/-18.78	-18.71/-17.86	-18.7/-17.9	-15.72/-13.63	-13.19/-13.52	-14.6/-16.45	-16.79/-17.69	-18.13/-19.1	-19.33/-19.15	-18.45/-18.33	-18.57/-18.29	-15.14/-12.4	-11.57/-14.57	-18.08/-15.99	-15.56/-16.8	-18.66/-17.73	-18.67/-19.09	-18.98/-18.59
Θ(37.5°)	-10.09/-12.62	-10.95/-9.35	-10.79/-12.82	-13.66/-13.28	-13.29/-13.11	-14.66/-17.57	-18.01/-18.7	-17.97/-17.06	-16.2/-16.7	-15.45/-14.21	-13.92/-13.45	-14.63/-16.05	-14.93/-15.58	-18.24/-18.84	-19.39/-18.56	-19.18/-18.73	-17.82/-18.03	-17.46/-16.15	-17.16/-18.43	-16/-14.24	-14.6/-15.88	-17.33/-17.66	-18.67/-13.4	-10.5/-9.8
Θ(45°)	-10.76/-11.2	-14.04/-12.68	-13.69/-17.77	-17.7/-15.97	-15.32/-13.66	-11.28/-9.41	-10/-13.47	-14.6/-12.92	-14.89/-18.28	-18.19/-19.15	-18.43/-18.26	-18.3/-18.74	-17.68/-15.04	-15.83/-17.88	-18.7/-16.47	-17.82/-18.57	-18.06/-18.98	-13.67/-10.67	-9.1/-9.6	-10.99/-12.73	-12.61/-13.18	-18.16/-18.44	-18.48/-17.03	-14.1/-12.26
Θ(52.5°)	-8.62/-8.77	-12.34/-10.38	-10.92/-15.19	-17.38/-17.25	-17.01/-16.98	-13.8/-12.05	-13.06/-16.1	-18.47/-16.63	-18.34/-17.61	-19.01/-19.1	-18.13/-19.13	-17.43/-18.49	-17.58/-18.71	-16.82/-13.7	-14.43/-17.51	-18.81/-18	-17.97/-19.03	-13.76/-11.08	-12.15/-13.07	-13.15/-10.89	-11.25/-13.73	-15.04/-13.6	-14.34/-16.22	-14.22/-9.79
Θ(60°)	-7.23/-6.64	-8.35/-9.26	-10.41/-13.44	-17.53/-19.04	-18.14/-19.57	-18.67/-15.52	-14.94/-17.86	-13.46/-13.05	-18.12/-17.63	-18.65/-17.71	-18.13/-19.1	-19.32/-18.47	-18.05/-17.82	-14.98/-12.9	-14.34/-17.62	-16.05/-16.03	-17.31/-18.57	-15.34/-12.27	-8.64/-8.87	-8.43/-8.43	-11.71/-10.62	-10.45/-15.15	-17.55/-18.12	-11.88/-9.1
Θ(67.5°)	-12.76/-13.66	-15.78/-18.52	-18.5/-17.53	-18.15/-16.82	-17.61/-19.17	-18.92/-16.54	-16.73/-17.83	-18.91/-16.18	-17.95/-18.7	-18.46/-17.59	-18.38/-18.06	-17.77/-17.69	-15.35/-18.12	-18.9/-16.43	-14.27/-11.84	-12.02/-11.06	-9.8/-7.84	-12.5/-11.11	-11.64/-14.03	-12/-12.02	-10.98/-11.07	-9.13/-11.46	-14.85/-16.3	-17.22/-15.42
Θ(75°)	-15.11/-17.48	-17.86/-18.79	-19.07/-17.38	-14.31/-11.56	-13.19/-17.58	-16.78/-16.55	-15.99/-18.16	-18.69/-13.27	-11.52/-16.79	-18.21/-18.96	-18.94/-18.87	-18.56/-18.06	-18.93/-18.51	-17.78/-14.92	-18.86/-14.18	-11.93/-10.34	-9.3/-8.94	-10.3/-11.11	-8.87/-9.3	-9.15/-8.48	-18.28/-12.82	-9.45/-12.23	-17.09/-18.47	-18.17/-15.37
Θ(82.5°)	-19.23/-17.6	-19.17/-17.27	-13.52/-11.01	-11.63/-14.72	-18.58/-18.55	-18.16/-18.41	-19.29/-19.18	-16.6/-13.87	-15.38/-16.69	-16.77/-17.94	-17.68/-19.29	-17.71/-18.32	-18.15/-19.38	-18.83/-18.18	-18.38/-18.22	-16.1/-12.28	-8.31/-8.06	-7.05/-13.5	-14.2/-14.55	-10.66/-11.32	-11.41/-18.29	-17.15/-15.5	-18.14/-18.59	-17.73/-18.85
Θ(90°)	-18.9/-16.92	-15.64/-16.97	-17.79/-15.39	-11.11/-9.01	-12.17/-19.08	-18.6/-17.89	-18.79/-17.71	-18.61/-16.14	-12.7/-16.33	-17.91/-15.23	-15.34/-16.44	-18.65/-19.02	-18.19/-18.84	-18.93/-17.73	-18.08/-18.88	-17.82/-14.28	-17.89/-11.13	-9.6/-9.04	-13.86/-13.16	-19.46/-12.84	-18.67/-18.26	-13.91/-16.03	-19.27/-17.95	-18.3/-17.71
Θ(97.5°)	-18.83/-18.88	-18.83/-18.51	-17.84/-17.64	-15.71/-17.43	-17.32/-19.13	-18.28/-19.25	-18.42/-19.02	-18.72/-14.8	-18.19/-16.01	-15.66/-18.19	-15.24/-14.08	-13.15/-15.66	-16.33/-13.11	-14.98/-15.55	-13.42/-15.37	-18.13/-19.27	-17.81/-18.77	-17.26/-17.45	-15.63/-18.1	-13.66/-16.92	-16.04/-14.18	-13.88/-15.46	-17.93/-16.55	-15.39/-16.92
Θ(105°)	-8.94/-12.55	-18.71/-18.54	-16.3/-12.87	-18.87/-18.55	-15.14/-15.44	-19.14/-18.38	-17.57/-19.05	-17.73/-18.13	-18.96/-18.79	-18.21/-16.64	-14.27/-18.05	-17.04/-17.56	-15.08/-11.93	-11.86/-11.89	-11.81/-17.56	-18.83/-17.92	-18.27/-17.86	-18.43/-17.64	-18.42/-18.47	-19.3/-18.27	-19.29/-13.63	-11.97/-10.69	-10.07/-12.78	-13.3/-10.1
Θ(112.5°)	-17.23/-17.54	-17.91/-18.02	-18.15/-18.11	-17.55/-18.43	-15.13/-15.15	-18.25/-17.65	-18.12/-17.4	-17.99/-18.39	-19.15/-18.32	-14.62/-15.75	-15.26/-18.29	-19.14/-19	-18.83/-13.69	-11.81/-13.79	-14.8/-15.05	-17.01/-13.53	-19.31/-18.78	-17.42/-17.43	-16.94/-13.5	-17.78/-16.46	-17.02/-18.63	-19.62/-17.07	-14.38/-18.72	-13.72/-18.42
Θ(120°)	-18.22/-18.14	-16/-17.68	-18.84/-13.94	-11.43/-13.05	-14.28/-17.84	-18.02/-19.37	-18.07/-19.19	-18.14/-18.38	-18.1/-10.83	-12.35/-14.47	-15.64/-17.9	-18.26/-17.96	-19.17/-13.97	-18.85/-16.29	-13.38/-18.77	-14.65/-18.99	-16.97/-18.87	-15.54/-18.53	-19.08/-18.37	-18.66/-16.18	-12.28/-17.46	-19.27/-10.27	-6.58/-15.92	-18.95/-17.92
Θ(127.5°)	-9.56/-10.55	-18.35/-13.22	-13.3/-11.8	-11.5/-14.85	-17.59/-18.3	-17.93/-15.22	-19.29/-15.05	-14.55/-13.72	-18.83/-18.56	-19.1/-11.98	-19.05/-11.94	-16.53/-14.74	-11.71/-16.2	-15.66/-12.63	-12.88/-12.1	-16.9/-18.98	-16.74/-17.79	-14.56/-12.63	-12.3/-18.66	-18.74/-10.9	-7.93/-11.34	-13.11/-14.8	-11.31/-18.55	-13.71/-19.32
Θ(135°)	-6.14/-6.84	-13.28/-17.75	-19.02/-15.05	-12.16/-12.11	-18.17/-16.38	-14.95/-17.9	-18.58/-17.35	-19.36/-19.29	-17.13/-14.18	-18.55/-18.78	-17.98/-14.8	-18.76/-15.82	-9.79/-10.31	-11.21/-12.24	-17.44/-18.5	-14.98/-18.82	-18.45/-12.36	-12.95/-15.89	-12.89/-19.13	-19.27/-13.87	-13.1/-9.12	-6.3/-8.17	-7.4/-13.17	-17.17/-11.39
Θ(142.5°)	-8.05/-6.54	-8.46/-13.12	-18.65/-19.07	-13.43/-13.74	-17.83/-13.99	-11.62/-13.92	-18.92/-17.09	-17.98/-18.57	-18.98/-17.66	-18.48/-18.09	-18.6/-18.14	-18.08/-18.42	-14.75/-16.72	-18.07/-15.75	-12.54/-14.94	-19.22/-13.57	-13.36/-15.22	-17.82/-14.97	-13.42/-13.75	-11.94/-11.49	-11.49/-9.57	-8.28/-9.12	-10.13/-17.17	-17.48/-12.01
Θ(150°)	-16.41/-14	-13.47/-16.02	-15.84/-13	-11.91/-14.78	-17.27/-18.81	-19.33/-17.98	-17.31/-18.8	-18.61/-16.68	-17.35/-16.7	-13.6/-11.93	-13.48/-16.63	-18/-17.61	-18.56/-18.38	-15.04/-12.35	-14.08/-18.98	-17.21/-14.21	-15.95/-18.86	-18.01/-19.15	-18.07/-15.92	-11.65/-10.85	-12.26/-12.31	-11.05/-9.95	-10.14/-14.02	-19.08/-18.45
Θ(157.5°)	-13.41/-11.43	-11.72/-14.69	-16.3/-15.32	-15.62/-18.66	-17.95/-18.75	-18.65/-15.76	-13.88/-14.81	-17.92/-17.89	-18.16/-18.9	-17.26/-19.21	-19.24/-18.35	-19.09/-16.44	-15.03/-14.47	-14.79/-17	-19.01/-18.22	-18.02/-18.05	-15.42/-14.86	-17.45/-19.06	-18.44/-14.02	-10.24/-9.48	-10.15/-11.32	-13.02/-14.96	-16.28/-16.13	-16.33/-15.19
Θ(165°)	-10.77/-9.85	-10.3/-11.2	-12.46/-13.98	-14.19/-15.13	-16.68/-17.22	-16.54/-14.65	-12.94/-13.03	-14.6/-15.11	-13.82/-13.39	-16.2/-19.18	-17.94/-14.05	-12.46/-11.15	-10.2/-10.19	-11.43/-13.22	-13.2/-11.7	-10.45/-10.39	-11.37/-15.5	-17.5/-18.97	-15.55/-12.64	-11.12/-11.5	-12.96/-16.51	-18/-17.77	-13.51/-12.14	-12.28/-11.63
Θ(172.5°)	-13.64/-12.85	-12.83/-14.48	-15.37/-14.91	-13.01/-11.5	-10.97/-9.95	-9.16/-8.87	-8.85/-9.54	-11.59/-14	-15.29/-17.84	-18.29/-18.04	-12.78/-10.27	-9.42/-9.03	-8.66/-8.32	-7.75/-7.33	-8.05/-9.58	-11.91/-14.7	-17.88/-17.89	-18.12/-13.4	-11.31/-10.35	-10.08/-9.99	-10.48/-12.24	-16.31/-18.39	-17.65/-14.16	-13.46/-13.69
Θ(180°)	-16.84/-15.92	-17.09/-15.43	-13.74/-11.9	-9.97/-8.79	-8.03/-7.99	-8.03/-8.85	-10.09/-11.55	-13.86/-16.67	-18.18/-17	-13.89/-11.51	-10.23/-10	-10.16/-10.33	-10.58/-10.97	-11.56/-12.74	-15.25/-15.4	-14.71/-14.79	-15.36/-16.07	-15.91/-16	-15.13/-14.47	-13.48/-12.33	-11.94/-12.3	-14.23/-17.8	-18.71/-17.66	-18.99/-19.08
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°)	-17.36/-19.12	-19.3/-17.83	-18.6/-17.78	-19.46/-18.56	-17.72/-16.5	-15.59/-16.2	-17.14/-17.09	-17.41/-16.87	-15.3/-15.95	-18.57/-17.64	-18.7/-18.52	-18.51/-18.85	-18.29/-18.76	-18.5/-19.05	-18.57/-18.43	-18.92/-18.22	-19.82/-19.45	-18.28/-17.95	-18.45/-17.7	-16.51/-16.67	-16.57/-16.73	-17.07/-17.74	-17.76/-17.87	-18.86/-18.26
Θ(7.5°)	-17.44/-18.78	-18.51/-18.61	-17.61/-18.2	-17.56/-18.21	-18.64/-19.04	-18.56/-17.63	-18.26/-16.54	-13.98/-12.33	-10.7/-11.35	-13.11/-15.58	-16.79/-16.64	-15.99/-15.59	-15.01/-17.13	-18.52/-18.33	-18.61/-18.74	-18.85/-18.03	-16.17/-14.86	-14.03/-14.64	-16.82/-18.85	-18.79/-18.6	-19/-18.2	-18.35/-18.41	-18.55/-18.41	-18.77/-19.04
Θ(15°)	-17.75/-18.21	-17.44/-18.04	-17.95/-15.74	-13.97/-13.08	-12.4/-12.24	-11.97/-12.26	-12.68/-11.89	-11.22/-10.19	-9.75/-10.61	-11.08/-12.28	-12.89/-12.35	-11.84/-11.81	-11.82/-13.13	-15.65/-18.22	-17.97/-17.96	-19.46/-19.99	-16.59/-14.12	-12.67/-12.56	-13.72/-15.93	-17.08/-17.91	-18.32/-17.44	-16.06/-15.25	-13.87/-13.11	-15/-18.76
Θ(22.5°)	-10.89/-10.18	-10.03/-11	-11.53/-12.37	-13.26/-13.9	-11.84/-10.04	-8.71/-8.29	-8.4/-8.49	-8.59/-8.33	-9.13/-9.8	-10.81/-11	-9.97/-8.82	-8.67/-9.06	-10.32/-12.05	-13.48/-13.43	-12.93/-13.27	-13.22/-10.99	-9.73/-9.25	-8.42/-7.18	-6.89/-7.35	-8.93/-10.16	-10.75/-11.4	-11.81/-12.23	-11.55/-11.01	-11.08/-11.17
Θ(30°)	-9.18/-7.28	-6.68/-7.2	-8.32/-8.22	-8.32/-9.29	-10.65/-9.85	-8.18/-7	-5.88/-5.68	-5.57/-5.68	-5.61/-5.4	-5.58/-5.76	-6.45/-7.16	-7.84/-7.94	-8.09/-8.93	-10.89/-11.09	-9.33/-7.73	-7.18/-6.64	-7.85/-9.48	-8.13/-5.52	-5.3/-6.41	-7.8/-7.85	-7.56/-7.77	-8.13/-7.88	-7.81/-8.2	-9.48/-10.47
Θ(37.5°)	-7.08/-5.25	-4.91/-5.03	-5.37/-5.88	-5.2/-5.5	-6.69/-6.61	-6.47/-6.12	-5.45/-4.94	-5.12/-5.96	-5.61/-5.28	-4.76/-4.67	-4.99/-4.76	-4.71/-5.54	-7.1/-9.26	-7.92/-6.5	-6.73/-7.85	-7.03/-5.18	-6.03/-6.67	-5.37/-5.82	-7.97/-6.93	-7.43/-9.41	-9.34/-7.36	-5.93/-5.69	-6.01/-6.54	-8.06/-8.48
Θ(45°)	-8.3/-6.27	-5.29/-3.73	-2.33/-2.25	-2.14/-1.96	-2.97/-3.64	-4.03/-4.74	-5.23/-5.04	-4.81/-6.05	-7.71/-8.57	-8.42/-8.08	-7.42/-6.84	-6.41/-5.31	-5.35/-7.11	-9.54/-7.6	-5.38/-4.7	-5.1/-4.64	-4.44/-3.32	-4.16/-6.66	-5.2/-4.51	-6.69/-7.96	-6.88/-7.41	-7.84/-7.34	-6.65/-6.36	-6.68/-8.02
Θ(52.5°)	-6.49/-5.72	-5.06/-4.91	-3.96/-2.92	-1.05/-0.56	-1.56/-2.67	-3.6/-3.81	-4.01/-5.12	-5.05/-5.67	-7.46/-9.17	-8.66/-7.86	-7.18/-6.29	-5.65/-5.72	-5.59/-7.18	-8.1/-5.36	-3.1/-2.8	-4.05/-3.89	-3.91/-2.83	-2.19/-2.17	-3.19/-4.53	-6.83/-7.24	-7.22/-7.94	-9.02/-9.58	-8.16/-5.78	-4.9/-5.69

Θ(60°)	-10.63/-8.69	-6.05/-4.03	-2.34/-2.54	-1.98/-0.55	-0.56/-1.09	-1.55/-2.01	-1.56/-1.48	-2.23/-3.36	-4.54/-6.64	-6.38/-6.04	-5.52/-4.78	-6.29/-8.49	-6.8/-7.36	-7.37/-4.94	-3.39/-3.32	-3.85/-2.76	-3.8/-3.77	-2.42/-2.57	-2.66/-3.06	-3.68/-5.22	-6.53/-6.78	-9.28/-10.25	-9.62/-8.67	-6.7/-7.15
Θ(67.5°)	-7.45/-4.29	-3.13/-2.07	-1.53/-1.1	0.78/0.95	0.59/0.63	-0.09/-0.93	-0.84/-0.44	-0.59/-1.68	-2.5/-4.02	-3.52/-3.76	-3.95/-2.56	-3.35/-4.35	-3.52/-5.59	-6.39/-2.58	-1.24/-2.54	-2.57/-1.03	-0.35/0.74	0.39/-0.19	-1.67/-3.01	-3.27/-3.59	-4.29/-6.32	-9.09/-11.19	-9.65/-7.68	-6.61/-6.47
Θ(75°)	-9.07/-4.78	-2.72/-1.26	0.66/0.77	2.08/1.31	1.33/1.01	0.73/-0.37	-0.21/0.17	0.36/-0.86	-3.22/-4.3	-2.52/-1.3	-1.85/-0.53	-1.28/-4.35	-2.19/-3.81	-3.4/0.06	-0.67/-3.3	-1/1.15	1.3/1.74	2.18/2.34	1.92/-0.43	-1.75/-2.76	-5.36/-4.79	-8.12/-12.76	-6.73/-4.07	-3.56/-4.81
Θ(82.5°)	-15.67/-3.97	-1.7/-0.14	0.25/0.16	1.81/0.7	0.93/1.13	0.94/0.5	-0.57/-0.27	-1.29/-1.58	-3.5/-3.3	-1.57/-0.79	-2.36/-1.12	-2.64/-5.78	-2.15/-5.94	-2.1/0.68	-0.76/-2.17	-1.16/0.59	1.61/1.91	2.45/1.57	2.27/-0.69	-0.34/-2	-7.57/-7.09	-7.68/-16.27	-11.27/-5.44	-3.95/-6.13
Θ(90°)	-7.92/-5.42	-2.84/-1.97	-0.71/-0.13	1.53/1.57	1.26/0.68	0.84/0.57	0.88/1.13	1.1/-0.48	-1.72/-3.05	-1.98/-1.1	-2.59/-0.35	-1.03/-3.36	-2.05/-6.44	-2.27/1.37	0.52/-0.81	-1.23/0.22	0.73/0.13	1.26/0.61	0.35/-2.15	-1.32/-2.2	-13.13/-5.64	-5.53/-18.26	-8.94/-5.41	-4.74/-3.43
Θ(97.5°)	-10.92/-5.48	-3.12/-0.78	-1.21/-0.05	2.57/2.82	2.04/0.66	0.71/0.67	0.86/0.93	-0.12/-1.92	-1.7/-0.69	-1.02/-0.64	-1.48/-0.88	-2.23/-2.94	-2.42/-3.97	-1.87/0.2	1.6/1.22	-0.77/-0.1	-0.22/-0.07	0.58/-1.93	-1.66/-3.91	-0.91/-1.22	-19.05/-13.03	-5.23/-18.63	-18.92/-9.58	-5.61/-5.97
Θ(105°)	-8.44/-3.45	-2.5/-1.17	-0.25/0.49	2.5/2.53	0.86/-0.31	0.1/1.38	1.48/0.97	0.71/-0.56	-0.96/-0.58	0.43/-0.47	-1.36/-1.39	-2.65/-3.85	-4.73/-2.65	-2.13/-0.82	0.94/0.68	-0.96/-0.52	0.19/1.03	1.47/-0.98	-4.33/-11.21	-4.9/0.07	-13.18/-11.87	-6.99/-18.25	-10.08/-10.91	-3.19/-2.44
Θ(112.5°)	-5.46/-5.56	-2.11/-3.35	-1.8/-1.12	0.6/1.15	0.43/0.05	0.18/0.82	2.04/1.59	0.37/-1.79	-2.34/0.03	0.76/-0.6	-0.77/-1.54	-2.82/-2.14	-3.65/-2.61	-2.1/-0.89	1.32/-0.27	-3.26/-1.64	-0.3/1.49	1.46/-0.53	-2.89/-11.29	-6.16/-1.73	-4/-7.57	-8.59/-11.46	-5.75/-8.86	-8.07/-5
Θ(120°)	-7.69/-7.66	-3.71/-1.95	-0.06/-0.56	-0.06/0.06	-1.34/-1.91	-0.78/0.74	1.95/1.96	0.32/0.14	0.25/0.69	0.98/0.85	0.75/-1.75	-1.35/-1.3	-3.14/-0.65	-3.26/-1.42	2.12/0.94	-2.99/-6.92	-1.83/1.24	0.26/-0.1	-4.41/-19.54	-7.63/-1.84	-2.72/-4.25	-14.26/-9.2	-6.81/-11.92	-7.18/-7.24
Θ(127.5°)	-8.09/-5.82	-3.36/-2.31	-0.6/-1.1	-1.45/-0.35	-0.51/-1.37	-1.39/-1.72	-0.83/-0.26	-1.38/-1.45	-0.12/-0.66	-0.97/0.45	-0.25/-0.44	0.39/-2.11	-2.11/-1.32	-3.58/-0.76	0.94/0.57	-8.4/-4.33	-3.95/-0.13	-1.29/0.99	-4.51/-12.82	-5.45/-1.62	-2.62/-2.28	-18.04/-13.34	-6.63/-6.18	-7.48/-3.82
Θ(135°)	-5.69/-7.96	-3.82/-4.31	-5.47/-4.6	-3.41/-1.34	-0.89/-1.72	-3.17/-4.08	-4.2/-3.52	-2.71/-2.41	-1.82/-0.66	0.31/0.1	-0.45/-0.04	-0.77/-2.88	-2.15/-1.84	-3.45/-1.75	-0.07/-2.57	-5.2/-7.75	-6.29/-3.99	-4.19/-2.05	-8.02/-11.93	-7.43/-4.13	-6.06/-3.74	-12.61/-17.6	-10.32/-6.03	-5.98/-2.66
Θ(142.5°)	-5.49/-5.89	-6.01/-5.95	-7.23/-8.43	-6.1/-3.14	-2/-2.3	-3.31/-4.24	-4.32/-3.48	-2.72/-2.17	-1.85/-2.07	-2.38/-2.71	-2.99/-3.72	-5.82/-7.81	-7.32/-6.57	-7.65/-8.14	-8.5/-6.2	-7.71/-19.28	-9.38/-9.91	-6.01/-6.7	-13.08/-14.03	-9.84/-7.64	-7.13/-7.82	-17.67/-16.1	-18.12/-9.02	-8.33/-6.4
Θ(150°)	-12.62/-11.92	-9.81/-7.98	-7.15/-7.5	-6.22/-5.12	-4.62/-4.9	-5.66/-6.61	-6.32/-5.96	-5.66/-5.37	-5.08/-5.15	-5.44/-5.78	-5.83/-5.77	-6.02/-6.4	-6.78/-7.59	-9.09/-8.41	-6.74/-6.87	-9.42/-8.72	-9.22/-12.97	-8.95/-8.56	-12.03/-11.62	-10.45/-10.88	-12.01/-13.71	-16.26/-16.16	-18.3/-18.98	-18.38/-13.83
Θ(157.5°)	-17.95/-13.57	-10.99/-10.79	-11.57/-9.67	-7.92/-7.29	-7.53/-7.62	-8.24/-8.58	-8.29/-8.22	-8.07/-7.16	-5.92/-5.09	-4.77/-5.17	-5.95/-6.6	-6.65/-6.29	-5.66/-5.21	-5.22/-5.59	-6.83/-8.47	-10.44/-14.15	-18.91/-12.55	-9.04/-9.32	-11.33/-12.32	-12.46/-13.67	-14.8/-13.78	-12.74/-13.25	-16.08/-18.87	-19.22/-18.39
Θ(165°)	-14.81/-11.95	-11.14/-10.89	-10.06/-10	-9.02/-9.02	-9.15/-8.92	-8.77/-8.57	-7.69/-6.83	-6.26/-5.94	-5.26/-4.3	-3.82/-3.78	-3.75/-3.63	-3.73/-4.37	-5.44/-6.96	-8.88/-9.75	-9.9/-10.6	-12.84/-15.77	-13.65/-10.87	-9.54/-9.45	-10.26/-12	-13.43/-15.11	-18.27/-18.57	-19.04/-17.75	-19.04/-16.76	-15.51/-16.44
Θ(172.5°)	-19.03/-19.32	-19.33/-17.05	-16.33/-17.9	-17.56/-16.11	-14.39/-12.71	-11.94/-11.02	-9.85/-9.18	-8.54/-8.37	-8.28/-7.37	-6.21/-6.02	-6.18/-7.06	-7.98/-9.17	-10.46/-11.54	-12.97/-14.27	-14.64/-14.24	-12.6/-11.59	-10.42/-10.09	-10.73/-11.51	-12.65/-13.82	-15.06/-16.32	-15.53/-14.39	-14.09/-14.06	-13.49/-13.57	-14.79/-16.37
Θ(180°)	-9.73/-9.82	-9.95/-10.28	-10.58/-11.55	-11.31/-10.68	-10.41/-10.8	-11.54/-11.33	-10.64/-10.23	-9.83/-9.91	-10.6/-11.14	-11.28/-11.98	-12.59/-12.2	-11.07/-10.28	-9.91/-9.88	-10.34/-10.81	-11.63/-12.86	-14.24/-15.89	-18.43/-17.75	-18.23/-19.11	-18.27/-18.26	-17.52/-14.67	-12.5/-11.79	-10.58/-10.14	-10.69/-11.33	-10.74/-9.83
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°)	-17.8/-18.31	-16.68/-14.07	-12.5/-13.1	-13.74/-15.12	-14.99/-14.9	-15.2/-15.75	-17.95/-18.85	-18.18/-19.24	-18.91/-18.33	-19.07/-18.18	-18.18/-17.92	-17.78/-19.6	-19.19/-15.12	-14.01/-13.53	-13.56/-14.49	-15.55/-15.67	-15.45/-14.53	-16.06/-17.95	-18.94/-18.22	-18.17/-19.02	-17.5/-16.16	-14.81/-18.01	-17.93/-18.24	-13.6/-14.32
Θ(7.5°)	-18.7/-17.97	-18.5/-16.27	-14.1/-14.49	-15.92/-18.57	-18.93/-18.05	-19.1/-19.06	-18.81/-18.88	-18.47/-18.54	-18.49/-18.06	-17.97/-18.11	-18.43/-17.36	-18.39/-18.03	-15.68/-12.87	-12.73/-12.98	-11.94/-10.84	-10.75/-10.55	-11.08/-11.76	-13.63/-14.78	-16.09/-18.96	-19.05/-18.09	-18.67/-18.86	-18.96/-18.92	-18.22/-17.85	-18.29/-18.54
Θ(15°)	-18.74/-18.51	-18/-18.38	-18.15/-18.26	-17.87/-18.76	-18.33/-17.86	-18.31/-17.32	-18.2/-18.49	-17.9/-17.73	-19.27/-18.11	-18.7/-18	-17.27/-17.38	-18.47/-18.45	-16.71/-14.62	-15.53/-15.03	-13.03/-11.23	-10.42/-9.73	-9.83/-10.72	-11.84/-13.08	-14.82/-17.63	-19.2/-17.78	-18.35/-19.11	-18.23/-17.51	-17.54/-18.02	-17.46/-17.59
Θ(22.5°)	-17.64/-13.65	-13.98/-14.07	-15.88/-17.72	-18.34/-17.49	-18.15/-18.26	-18.29/-18.11	-17.97/-18.71	-18.11/-18.87	-17.49/-19.21	-18.24/-17.85	-19.06/-18.04	-18.23/-17.81	-18.54/-19.01	-18.12/-17.71	-18.39/-18.36	-15.78/-13.45	-12.45/-12.12	-12.46/-14.94	-18.37/-17.74	-18.46/-17.53	-18.28/-18.45	-18.22/-17.1	-15.98/-15.8	-15.81/-16.41
Θ(30°)	-13.2/-14.59	-13.22/-12.42	-13.95/-17.74	-19.08/-19.14	-18.45/-19.03	-17.14/-17.64	-17.97/-18.19	-17.81/-18.57	-18.06/-17.88	-17.95/-18.64	-18.91/-17.85	-16.24/-13.93	-14.77/-16.49	-17.36/-16.5	-16.71/-18.13	-19.1/-18.42	-17.56/-14	-13.08/-13.39	-16.62/-19.21	-16.13/-18.72	-19.05/-18.42	-17.92/-17.01	-12.86/-10.13	-8.87/-9.96
Θ(37.5°)	-10.26/-9.55	-11.67/-14.14	-15.15/-16.03	-17.57/-16.53	-14.99/-15.01	-18.2/-17.71	-18.31/-18.81	-18.76/-18.58	-18.47/-18.49	-17.81/-18.58	-18.99/-17.51	-19.2/-18.19	-18.08/-18.94	-18.75/-19.38	-18.3/-17.86	-17.82/-18.36	-17.67/-18.01	-17.04/-17.79	-13.46/-15.33	-19.12/-16.8	-17.67/-18.93	-18.57/-17.71	-14.79/-12	-10.33/-10.16
Θ(45°)	-11.18/-9.21	-8.87/-10.18	-13.54/-14.28	-13.68/-14.65	-15.33/-15.94	-16.38/-15.03	-17.14/-18.17	-19.11/-18.28	-18.17/-18.05	-19.09/-18.75	-18.27/-19.61	-16.53/-15.31	-15.82/-18.98	-18.58/-17.72	-17.8/-18.54	-18.51/-17.86	-15.69/-18.9	-18.7/-18.27	-18.2/-17.99	-16.98/-11.94	-11.09/-13.95	-19.53/-18.46	-17.07/-12.92	-11.3/-11.09
Θ(52.5°)	-11.75/-12.48	-11.71/-11.34	-13.58/-16.51	-19.21/-18.68	-18.51/-18.14	-18.43/-13.64	-14.8/-17.73	-18.37/-18.96	-18.45/-17.55	-15.6/-13.91	-13.34/-16.5	-17.3/-17.76	-18.86/-17.71	-18.46/-19.11	-18.46/-18.1	-18/-18.29	-15.55/-16.88	-19.03/-14.28	-9.83/-11.6	-11.35/-11.82	-12.16/-13.27	-11.94/-11.63	-17.38/-18.15	-13.87/-11.48
Θ(60°)	-6.93/-7.23	-10.8/-12.72	-18.46/-19.12	-17.58/-18.83	-18.59/-15.82	-14.94/-17.48	-18.2/-18.99	-13.5/-11.98	-15.42/-13.66	-11.82/-13.33	-19.06/-17.89	-17.12/-18.8	-17.38/-18.12	-16.84/-14.14	-13.93/-17.46	-17.36/-18.33	-12.55/-9.56	-12.63/-10.7	-13.71/-12.98	-13.52/-9.78	-10.43/-14.86	-14.94/-12.43	-10.94/-15.38	-17.49/-10.64
Θ(67.5°)	-11.61/-10.87	-12.22/-12.45	-17.76/-18.01	-17.48/-15.06	-15.45/-17.35	-18.73/-18.69	-18.43/-17.77	-15.55/-17.02	-18.78/-18.88	-18.95/-18.86	-17.1/-17.95	-17.91/-13.6	-12.29/-14.35	-16.43/-16.51	-18.46/-17.77	-18.09/-17.23	-12.15/-10.24	-7.97/-12.54	-9.06/-10.19	-10.39/-10.12	-12.3/-9.21	-7.41/-10.32	-14.7/-17.93	-18.64/-14.63
Θ(75°)	-18.46/-18.09	-18.62/-18.28	-18.01/-14.99	-12.57/-15.65	-18.83/-13.25	-14.14/-19.43	-18.55/-17.89	-19.39/-16.69	-18.87/-19.05	-18.02/-18.72	-18.2/-17.58	-19.32/-17.12	-17.82/-18.56	-12.49/-10.02	-11.06/-16.64	-17.52/-14.45	-13.92/-9.68	-11.2/-12.57	-13.16/-11.27	-13.27/-9.52	-9.92/-15.24	-9.2/-10.33	-18.31/-18.48	-15.93/-19.12
Θ(82.5°)	-18.39/-18.82	-18.59/-12.62	-12.68/-13.65	-13.68/-10.89	-11.99/-15.72	-15.38/-17.71	-17.48/-17.58	-15.05/-15.24	-15.97/-17.48	-18.81/-18.2	-18.45/-16.06	-16.76/-17.31	-18.08/-18.34	-17.65/-19.33	-17.14/-15.51	-19.27/-17.82	-13.88/-14.82	-7.74/-11.05	-14.04/-13.12	-15.97/-18.57	-18.32/-17.95	-18.11/-18.83	-14.99/-14.05	-18.63/-18.41
Θ(90°)	-18.79/-18.29	-16.87/-12.77	-17.78/-14.55	-10.3/-10.71	-16.76/-18.83	-18.03/-19.2	-16.98/-18.35	-18.59/-18.38	-18.34/-18.32	-17.7/-19.24	-18.83/-17.57	-18.25/-18.32	-17.88/-17.82	-18.27/-17.66	-16.52/-18.47	-17.12/-18.3	-18.26/-17.94	-16.16/-15.2	-19.57/-14.99	-14.9/-18.1	-11.77/-13.76	-18.92/-19.28	-14.28/-17.92	-17.83/-16.39
Θ(97.5°)	-17.75/-16.35	-18.66/-18.45	-18.81/-17.42	-19.1/-17.42	-16.98/-16.49	-13.17/-12.65	-13.61/-18.54	-19.1/-15.84	-16.97/-13.92	-14.28/-16.52	-18.41/-19.11	-16.97/-18.71	-18.08/-18.81	-18.69/-18.69	-17.86/-17.44	-19.28/-19.09	-18.16/-19.19	-17.19/-18.66	-17.47/-18.92	-18.54/-17.23	-16.61/-13.09	-9.55/-13.23	-18/-14.89	-15.51/-18.53
Θ(105°)	-10.63/-18.42	-17.86/-19.36	-12.83/-9.31	-17.15/-13.48	-10.19/-13.51	-15.04/-12.78	-16.17/-18.73	-17.57/-15.73	-16.55/-15.03	-17.28/-18.94	-18.42/-18.15	-17.79/-16.04	-18.04/-16.47	-15.76/-17.3	-18.92/-15.98	-18.95/-18.31	-17.88/-18.76	-18.32/-19.04	-18.7/-18.68	-16.65/-16.68	-15.24/-11.22	-11.53/-9.45	-9.8/-14.94	-13.69/-9.31
Θ(112.5°)	-11.03/-18.4	-18.09/-14.89	-15.46/-14.74	-16.9/-17.89	-16.83/-14.36	-15.12/-15.02	-19.42/-18.08	-15.86/-17.85	-16.85/-13.68	-14.54/-18.75	-17.98/-18.69	-18.41/-12.27	-15.98/-15.17	-16.16/-15.03	-16.8/-17.42	-18.3/-17.5	-12.37/-14.18	-17.38/-18.67	-17.71/-12.59	-15.37/-14	-13.43/-13.16	-12.96/-12.06	-10.89/-14.27	-18.35/-13.9
Θ(120°)	-17.5/-12.93	-17.69/-17.95	-18.52/-14.42	-12.13/-13.44	-18.42/-18.47	-18.68/-18.99	-17.65/-17.92	-17.99/-18.59	-15.7/-10.8	-12.31/-14.67	-13.23/-18.99	-18.98/-18.11	-17.54/-16.12	-16.02/-16.79	-12.39/-14.31	-17.56/-16.82	-18.45/-13.14	-10.47/-11.25	-16.75/-18.35	-18.81/-17.4	-10.51/-18.28	-18.74/-9.94	-11.09/-18.34	-18.99/-18.31
Θ(127.5°)	-13.67/-18.37	-16.6/-17.04	-18.1/-11.14	-13.59/-18.93	-18.48/-18.08	-15.46/-15.55	-18.71/-18.75	-18.28/-15.68	-18.33/-16.02	-19.1/-13.46	-17.83/-14.4	-18.91/-15.69	-13.27/-18.78	-12.91/-12.7	-18.73/-18.45	-13.83/-12.8	-18.22/-17.94	-12.41/-12.46	-10.59/-13.56	-12.07/-12.46	-7.89/-11.36	-11.34/-9.79	-9.19/-16.7	-13.61/-16.26
Θ(135°)	-4.45/-7.15	-14.59/-15.9	-14.9/-14.18	-12.99/-14.6	-17.56/-18.6	-18.64/-18.6	-18.07/-18.58	-19.07/-18.9	-18.81/-17.44	-18.27/-12.32	-17.25/-15.11	-15.83/-17.59	-12.86/-18.25	-14.05/-13.35	-17.19/-18.55	-11.27/-12.86	-18.39/-17.75	-10.65/-15.74	-11.94/-14.35	-18.2/-10.07	-7.69/-14.96	-7.59/-9.89	-8.53/-15.09	-15.04/-7.68
Θ(142.5°)	-8.27/-8.24	-12.41/-18.74	-18.58/-17.14	-14.41/-16.34	-17.82/-17.97	-18.52/-19.12	-18.67/-18.67	-17.9/-18.02	-19.05/-15.37	-19.87/-18.8	-16.26/-19.28	-17.95/-18.42	-14.87/-17.14	-18.42/-15.24	-13.1/-14.99	-16.68/-10.86	-9.2/-10.56	-12.91/-18.01	-14.37/-13.74	-13/-18.57	-17.88/-11.61	-7.89/-7.47	-6.32/-10.62	-18.19/-14.67
Θ(150°)	-11.37/-9.09	-10.67/-13.6	-12.84/-13.79	-18.13/-17.31	-17.24/-15.83	-17.68/-19.06	-18.54/-15.82	-16.2/-18.29	-17.88/-18.24	-17.37/-13.58	-13.71/-16.35	-16.31/-14.17	-15.29/-17.62	-15.77/-11.17	-10.84/-17.13	-17.99/-15.55	-16.22/-19.45	-18.34/-12.84	-14.79/-19.03	-13.84/-13.47	-16.16/-15.8	-13.17/-11.48	-11.92/-16.69	-15.92/-11.47
Θ(157.5°)	-19.08/-17.29	-17.71/-17.49	-19.3/-17.61	-18/-19.76	-15.09/-16.09	-17.69/-18.02	-17.54/-17.98	-19.18/-18.22	-18.49/-18.28	-18.55/-18.45	-17.87/-19.01	-18.49/-18.39	-18.26/-18.52	-18.78/-18.07	-13.98/-10.64	-9.48/-10.55	-12.66/-12.14	-11.22/-13.03	-17.99/-14.6	-10.12/-10.11	-13/-14.44	-13.38/-13.15	-12.55/-13.48	-18.14/-18.27
Θ(165°)	-15.9/-16.39	-16.78/-14.67	-12.7/-12.51	-13.1/-16.87	-18.37/-17.66	-18.64/-18.52	-19.07/-19.38	-19.02/-18.27	-16.24/-14.27	-13/-13.49	-14.99/-19.09	-18.7/-13.08	-9.42/-7.92	-8.32/-10.06	-11.51/-11.44	-11.39/-11.03	-10.58/-11.45	-15.52/-19.36	-15.21/-12.45	-11.76/-13.04	-14.6/-13.68	-14.42/-18.19	-19.05/-16.23	-13.37/-14.09
Θ(172.5°)	-15.09/-14.49	-16.92/-15.62	-14.41/-14.84	-14.41/-13.86	-12.52/-11.28	-11.49/-11.86	-13.78/-17.33	-19.08/-19.24	-18.91/-17.26	-18.68/-18.75	-18.53/-17.51	-13.58/-12.02	-12.41/-14.62	-16.68/-13.49	-10.02/-8.78	-8.82/-10.03	-12.87/-18.98	-17.85/-16.93	-13.68/-12.3	-12.21/-12.64	-13.52/-15.01	-16.86/-18.76	-18.51/-15.19	-12.93/-13.71
Θ(180°)	-10.86/-11.46	-9.71/-8.92	-9/-9.62	-8.94/-8.01	-7.89/-7.67	-8.34/-9	-10.63/-13.18	-15.72/-18.13	-18.28/-19.1	-19.07/-16.03	-11.98/-9.09	-7.38/-7.37	-9.36/-10.63	-9.93/-9.41	-10.13/-11.7	-13.09/-14.58	-15.13/-13.68	-12.95/-12.79	-14.09/-14.39	-15.01/-14.4	-13.72/-14.1	-13.71/-13.32	-13.41/-13.48	-12.84/-10.85
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°)	-17.89/-18.33	-18.09/-18.89	-18.83/-18.63	-19.1/-18.92	-19.13/-18.35	-18.33/-18.43	-17.34/-17.34	-18.39/-19.43	-19.19/-17.21	-14.93/-14.22	-14.58/-16.62	-18.19/-18.9	-18.08/-18.48	-19.31/-17.46	-18.9/-18.18	-18.84/-19.53	-19.5/-18.76	-18.96/-17.88	-15.73/-15.54	-16/-16.77	-16.38/-15.73	-14.58/-13.59	-12.93/-12.96	-14.38/-16.61
Θ(7.5°)	-19.26/-17.69	-18.76/-18.71	-19.25/-18.67	-19.37/-18.77	-19.53/-19.34	-19.3/-18.71	-17.21/-17.1	-17.32/-16.74	-14.98/-12.6	-10.21/-9.02	-8.76/-8.76	-9.39/-10.22	-10.58/-10.72	-10.3/-10.81	-13.62/-17.4	-19.03/-18.39	-18.7/-18.9	-17.97/-17.14	-18.34/-18.6	-18.05/-18.75	-19.12/-19.09	-17.29/-15.91	-16.44/-18.03	-19.12/-17.88
Θ(15°)	-17.09/-15.34	-14.14/-14.99	-16.53/-19.47	-17.59/-18.06	-18.74/-18.01	-18.28/-17.99	-15.46/-13.72	-12.74/-11.3	-10.46/-9.19	-8.21/-8.14	-8.12/-8.39	-8.48/-8.56	-9.12/-9.19	-9.3/-9.88	-11.29/-12.99	-14.13/-15.32	-17.43/-17.84	-18.42/-16.52	-16.55/-16.22	-17.61/-16.74	-16.82/-15.87	-14.57/-15.24	-17.69/-19.05	-18.6/-18.1
Θ(22.5°)	-14.4/-13.06	-11.94/-11.85	-12.64/-14.04	-17.74/-16.69	-15.16/-14.66	-13.58/-11.32	-9.61/-9.73	-9.67/-9.18	-9.24/-9.43	-10.39/-11.92	-14.49/-16.7	-16.1/-12.72	-10.22/-9.5	-10.09/-11.75	-12.92/-13.02	-12.69/-13.91	-14.64/-12.27	-9.49/-8.81	-8.88/-9.64	-10.04/-10.34	-10.75/-9.93	-10.39/-11.96	-15.17/-18.3	-17.4/-15.46
Θ(30°)	-9.93/-10.21	-11.27/-11.12	-12.17/-12.09	-11.72/-9.5	-8.95/-9.17	-9.02/-8.5	-7.39/-7.45	-7.78/-8.32	-9.81/-11.94	-14.1/-18.19	-19.1/-19.01	-16.01/-10.86	-9.66/-10.85	-13.32/-12.31	-10.09/-10.2	-11.84/-12.16	-8.65/-6.09	-5.88/-7.5	-7.26/-5.95	-5.87/-6.95	-7.53/-8.72	-10.91/-13.88	-16.27/-17.03	-13.43/-10.9
Θ(37.5°)	-9.87/-8.81	-7.02/-5.92	-6.75/-7.77	-9.16/-9.31	-9.76/-9.91	-7.95/-6.73	-6.28/-6.39	-5.87/-6.34	-7.33/-8.47	-9.61/-9.32	-9.45/-9.9	-10.25/-10.11	-9.98/-9.85	-10.65/-8.67	-6.41/-6.99	-9.22/-9.57	-6.56/-6.21	-10.36/-10.33	-6.64/-7.74	-7.36/-5.69	-6.47/-9.29	-10.89/-10.27	-10.35/-11.39	-10.58/-9.53
Θ(45°)	-7.02/-5.93	-4.59/-4.11	-4.94/-5.29	-5.59/-6.23	-7.73/-10.29	-6.76/-4.41	-4.09/-4.51	-4.35/-4.31	-4.92/-6.1	-6.85/-6.62	-5.64/-5.21	-5.13/-5.13	-5.92/-6.66	-7.99/-9.14	-6.54/-5.91	-7.06/-6.96	-4.63/-5.66	-7.33/-5.24	-7.3/-7.11	-6.63/-9.53	-10.73/-8.58	-7.19/-6.16	-5.64/-5.65	-5.88/-6.32
Θ(52.5°)	-9.05/-8.49	-6.46/-5.2	-3.86/-3.08	-2.52/-1.76	-2.27/-3.88	-4.42/-4.74	-5.35/-4.71	-6.09/-6.77	-4.69/-3.56	-3.18/-2.76	-2.29/-2.32	-2.86/-4.78	-6.84/-6.24	-6.48/-7.82	-6.24/-6.08	-6.16/-4.56	-4.99/-6.82	-5.24/-6.6	-5.1/-4.46	-4.95/-5.82	-6.94/-7.01	-6.83/-7.3	-8.62/-9.18	-9.95/-9.12
Θ(60°)	-5.85/-4.69	-4.69/-3.19	-2.43/-2.78	-1.44/-0.22	-1.14/-1.74	-1.69/-1.67	-1.88/-3.56	-6.38/-9.48	-7.08/-3.93	-2.61/-2.38	-3.58/-4.8	-4.46/-5.78	-7.21/-6.38	-8.06/-6.83	-3.84/-5.06	-5.99/-5.18	-4.6/-3.75	-3.15/-2.89	-3.96/-3.88	-4.8/-5.32	-7.13/-7.78	-7.21/-7.99	-9.84/-9.73	-7.68/-7.27
Θ(67.5°)	-6.54/-5.26	-4.78/-2	-0.35/-0.77	-0.55/0.26	-0.36/-0.76	-0.85/-1.44	-0.15/-1.2	-4.65/-5.82	-7.55/-5.49	-3.71/-3.22	-5.34/-7.78	-6.54/-8.72	-9.29/-6.2	-11.15/-6.57	-3.71/-4.24	-5.03/-2	-0.63/0.32	0.05/-1.7	-2.31/-3.65	-4.09/-5.91	-6.09/-6.56	-10.53/-11.23	-7.4/-6.47	-5.44/-5.39
Θ(75°)	-9.02/-6.72	-4.23/-0.73	-0.23/-0.16	0.59/1.1	0.32/1.23	0.21/-1.51	-1.13/-1.58	-3.86/-4.45	-3.97/-3.81	-3.5/-2.93	-3.65/-5.78	-5.2/-9.18	-7.03/-6.54	-10.03/-3.7	-3.18/-3.07	-3.86/-0.73	0.89/2.23	1.57/0.92	0.04/-1.17	-1.9/-2.99	-7.68/-7.11	-9.52/-14.71	-7.37/-5.24	-5.64/-7.2
Θ(82.5°)	-11.53/-5.61	-3.14/-0.43	-0.03/1.22	1.48/1.86	0.94/0.82	0.54/-0.39	0.28/-0.95	-2.96/-5.24	-5.79/-5.12	-4.37/-2.08	-3.28/-2.37	-1.12/-3.96	-2.27/-3.86	-3.58/0.45	-0.93/-0.96	-0.76/0.08	2.08/2.08	2.72/1.66	0.48/-0.05	-0.73/-2.51	-8.54/-5.31	-7.51/-15.4	-6.7/-4.03	-5.98/-10.7
Θ(90°)	-11.69/-4.52	-3.61/-0.08	-0.55/0.5	1.54/1.63	0.08/1.19	0.8/0.41	0.66/-0.41	-1.58/-4.29	-4.4/-2.91	-2.62/-1.48	-3.2/-4.95	-2.94/-6.76	-1.59/-2.64	-2.47/0.14	0.53/1.58	0.98/-0.49	2.23/2.56	2.4/0.5	-1.15/-2.17	-0.79/0.16	-15.06/-9.09	-5.23/-18.03	-7.26/-4.72	-6.44/-5.3
Θ(97.5°)	-7.26/-2.69	-1.04/-0.21	-0.83/0.35	1.22/1.71	0.33/0.51	0.49/0.7	1.35/1.5	1.12/-1.83	-2.37/-2.44	-2.25/-1.86	-4.26/-3.69	-3.12/-5.58	-2.77/-3.1	-1.76/0.42	1.45/2.84	1.07/-0.69	2.53/2.93	2.91/0.32	-4.68/-4.49	-1.7/-0.12	-13.58/-13.51	-4.77/-15.26	-18.19/-9	-14.08/-7.77
Θ(105°)	-5/-3.99	-2.36/-1.6	-2.03/-0.19	1.96/1.06	0.08/0.49	0.86/2.37	2.52/2.47	1.67/-0.46	-0.13/-0.11	-1.31/-1.12	-1.54/-1.47	-2.87/-3.18	-4.74/-5.25	-1.72/0.11	1.55/1.48	0.31/-0.61	1.46/2.05	2.78/0.39	-5.66/-6.92	-4.09/-0.68	-12.71/-14.95	-3.47/-11.23	-12.34/-7.86	-2.42/-3.21
Θ(112.5°)	-6.02/-4.76	-2.51/-3.03	-0.68/-1.22	0.6/0.93	0.53/0.52	1.58/2.61	2.37/1.46	0.41/0.14	0.92/0.18	-0.18/-0.55	-0.79/-0.18	-1.61/-0.73	-2.36/-2.26	-2.62/-2.12	1.28/1.59	-1.52/-1.77	0.69/1.38	2.19/-0.25	-3.44/-15.44	-10.55/-3.74	-7.82/-8.65	-7.17/-13.01	-5.61/-8.04	-5.73/-2.34
Θ(120°)	-5.89/-8.52	-1.4/-1.1	-0.32/-1.76	-0.76/-0.08	-0.37/-0.04	1.11/1.54	1.48/1.59	1.18/0.71	-1.04/0.02	0.64/-0.29	0.67/0.07	-1.38/-0.68	-4.3/-1.99	-1.62/-2.96	1.77/1.28	-2.33/-4.93	-2.81/-0.81	0.56/-1.09	-3.26/-15.96	-7.82/-2.2	-4.93/-6.19	-10.17/-7.3	-6.7/-14.06	-6.67/-5.62
Θ(127.5°)	-7.99/-4.53	-2.16/-0.77	-1.29/-2.87	-1.42/-0.63	-1.57/-2.4	-2.89/-2.09	0.05/0.97	0.22/0.3	0.26/-0.55	-0.61/0.25	-0.13/-2.06	0.04/-0.07	-0.82/1.21	-1.48/-1.41	1.34/-0.08	-3.97/-6.71	-1.35/0.83	-0.64/-1.28	-5.25/-18.22	-6.99/0.31	-3.37/-3.06	-17.53/-11.42	-5.68/-8.33	-4.11/-3.04
Θ(135°)	-8.31/-4.61	-3.91/-5.88	-4.68/-3.99	-2.05/-1.55	-2.3/-3.74	-4.15/-4.12	-2.95/-2.87	-3.12/-2.27	-1.03/-1.3	-2.22/-1.82	-1.2/-0.61	-0.16/-1.59	-1.53/-0.83	-2.43/-3.11	-1.63/-1.56	-8.72/-6.18	-6.43/-1.99	-3.98/-2.79	-8.2/-16.37	-10.63/-1.9	-5.57/-5.54	-15.3/-17.15	-8.05/-4.99	-3.33/-2.7
Θ(142.5°)	-6.16/-6.08	-5.39/-6.38	-9.83/-8.12	-4.3/-2.71	-2.29/-3.33	-5.64/-7.73	-7.16/-6.04	-4.75/-3.44	-3.76/-4.06	-2.95/-2.58	-2.88/-2.69	-2.63/-2.91	-2.62/-2.58	-3.57/-3.67	-3.47/-4.3	-3.83/-7.13	-13.49/-8.1	-8.74/-7.16	-13.1/-18.8	-11.76/-7.57	-8.52/-11.07	-15.96/-11.65	-17.51/-7.8	-8/-6.51
Θ(150°)	-8.44/-6.93	-6.59/-6.29	-8.12/-8.86	-9.15/-8.32	-7.38/-8.15	-8.85/-8.28	-7.17/-6.35	-6.66/-6.17	-4.91/-4.55	-5.25/-5.66	-4.98/-4.57	-5.15/-5.84	-5.67/-5.03	-5.2/-5.91	-5.55/-4.66	-5.8/-7.15	-5.83/-7.31	-8.63/-7.83	-10.82/-15.6	-18.04/-18.72	-18.7/-16.25	-15.23/-16.87	-18.49/-18.48	-18.09/-11.38
Θ(157.5°)	-11.25/-11.68	-14.56/-13.56	-10.63/-9.59	-9.48/-9.64	-9.99/-11.16	-11.67/-10.74	-9.53/-7.84	-6.62/-6.18	-6.67/-7.09	-7.14/-6.42	-5.32/-4.58	-4.3/-4.34	-4.67/-4.81	-4.32/-3.72	-3.73/-4.82	-6.73/-9.02	-14.24/-19.18	-14.27/-11.72	-12.64/-13.74	-15.72/-16.99	-14.65/-10.4	-8.37/-9.09	-11.66/-13.15	-13.54/-12.63
Θ(165°)	-13.06/-13.16	-10.88/-8.94	-8.47/-9.03	-10.41/-10.75	-12.12/-12.9	-12.83/-11.44	-9.92/-9.16	-8.44/-7.01	-5.95/-5.49	-5.16/-4.99	-5.13/-5.42	-5.72/-5.94	-6.56/-6.99	-7.64/-8.6	-9.4/-10.17	-11.91/-14.35	-16.55/-13.83	-11.69/-10.04	-9.47/-9.1	-9.21/-9.92	-11.85/-15.62	-18.46/-18.54	-14.72/-11.8	-11.39/-13.51
Θ(172.5°)	-18.08/-18.77	-18.33/-16.25	-15.75/-16.38	-15.64/-13.97	-12.39/-10.86	-9.53/-8.52	-7.77/-7.47	-7.65/-7.71	-7.78/-7.83	-7.85/-7.51	-6.89/-6.53	-6.71/-7.69	-9.49/-10.52	-10.53/-10.69	-11.64/-13.83	-17.03/-16.2	-14.14/-12.79	-12.77/-13.41	-14.14/-14.87	-14.8/-14.43	-14.51/-15.32	-15.13/-13.78	-13.35/-15.73	-19.33/-18.39
Θ(180°)	-11.16/-11.4	-11.86/-13.35	-13.04/-12.73	-12.79/-11.45	-10.58/-10.38	-9.91/-9.24	-8.45/-8.22	-8.1/-7.84	-8.04/-8.2	-8.58/-9.07	-9.51/-9.94	-10.04/-10.26	-10.48/-10.45	-10.92/-11.56	-12.48/-13.45	-13.68/-13.35	-14.97/-18.02	-17.18/-18.24	-16.62/-14.03	-12.78/-11.96	-11.04/-10.08	-10.02/-9.71	-9.5/-9.8	-10.1/-10.78
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/-9.69	-9.11/-7.28	-7.01/-7.57	-8.19/-8.9	-8.97/-10.58	-12.94/-14.75	-15.55/-15.85	-17.18/-17.9	-19.43/-18.46	-18.82/-16.64	-12.84/-10.55	-9.65/-10.83	-10.84/-10.1	-9.66/-9.02	-9.62/-10.02	-10.7/-11.83	-12.48/-11.24	-11.62/-12.46	-13.93/-17.3	-19.15/-17.43	-18.7/-17.6	-17.89/-18.19	-16.79/-11.8	-8.78/-8.57
Θ(7.5°)	-12.09/-12.64	-13.02/-11.88	-12.16/-11.46	-11.75/-11.26	-11.35/-12.55	-14.08/-14.42	-15/-16.1	-16.79/-17.43	-18.47/-18.28	-17.53/-17.38	-14.84/-12.73	-10.74/-9.99	-10.42/-11.24	-11.34/-10.56	-9.9/-10.22	-10.94/-11.76	-12.41/-12.92	-15.22/-16.48	-18.73/-17.6	-17.39/-18.7	-18.73/-17.79	-17.22/-16	-15.51/-14.07	-11.99/-12.24
Θ(15°)	-18.67/-18.64	-18.04/-17.66	-19.05/-17.59	-18.63/-18.19	-18.58/-18.63	-19.31/-17.27	-16.93/-17.5	-18.53/-19.3	-18.72/-18.18	-16.85/-13.81	-12.68/-12.99	-14.41/-14.64	-14.27/-15.83	-18/-18.82	-15.87/-11.93	-10.97/-11.01	-12.19/-14.94	-17.25/-19.06	-19.05/-18.51	-18.65/-17.75	-18.64/-18.05	-19.18/-17.86	-18.55/-17.62	-18.72/-18.22
Θ(22.5°)	-17.04/-19.06	-18.51/-18.77	-18.58/-17.41	-17.29/-17.98	-19.17/-18.8	-18.16/-18.75	-18.61/-17.51	-17.65/-18.13	-19.37/-18	-18.25/-17.67	-14.42/-13.56	-13.46/-13.23	-13.23/-14.5	-16.28/-18.38	-17.75/-18.29	-18.75/-15.77	-15.84/-16.54	-16.82/-16.33	-18.07/-18.25	-19.1/-18.9	-17.54/-18.52	-18.59/-17.41	-16.13/-16.9	-17.2/-17.37
Θ(30°)	-9.65/-11.95	-12.05/-11.87	-12.5/-12.46	-12.96/-15.14	-18.69/-18.46	-17.85/-18.33	-18.53/-17.61	-19.1/-18.44	-17.38/-15.7	-13.87/-12.85	-12.1/-12.87	-13.57/-15.1	-17.65/-18.79	-19.02/-17.89	-18.82/-17.76	-18.65/-16.67	-15.35/-12.16	-12.2/-12.36	-14.03/-14.68	-14.77/-14.94	-18.44/-18.3	-18.11/-16.43	-12.42/-9.22	-7.78/-9.09
Θ(37.5°)	-9.78/-12	-13.91/-12.33	-13.3/-16.9	-18.29/-17.45	-17.98/-17.72	-17.28/-19.09	-17.57/-18.44	-18.12/-18.62	-18.47/-17.82	-16.2/-16.57	-17.26/-17.86	-18.65/-19.01	-17.18/-17.87	-18.53/-17.63	-19.37/-19	-18.32/-18.71	-18.95/-17.37	-18.13/-17.95	-18.16/-18.66	-18.61/-18.35	-19/-18.06	-18/-12.81	-8.83/-8.6	-8.57/-9.24
Θ(45°)	-10.37/-9.48	-10.43/-14.17	-15.55/-17.83	-19.14/-16.68	-15.62/-16.36	-18.72/-18.62	-18.45/-19.09	-17.96/-17.35	-17.96/-18.27	-17.91/-18.26	-18.12/-17.99	-19.01/-17.47	-19.1/-17.86	-17.53/-17.97	-17.51/-17.74	-18.21/-18.31	-17.84/-17.7	-18.33/-17.85	-13.95/-11.54	-13.87/-14.98	-16.97/-19.39	-18.43/-17.32	-10.95/-8.42	-9.56/-10.71
Θ(52.5°)	-9.98/-9.3	-9.48/-10.93	-14.62/-18.2	-17.85/-14.55	-16.48/-17.6	-14.78/-13.17	-14.24/-18.93	-19.25/-18.8	-18.24/-18.06	-18.13/-18	-18.25/-17.81	-18.43/-18.61	-18.37/-17.93	-18.08/-18.08	-19.17/-19.13	-18.52/-17.41	-17.87/-18.88	-19.03/-18.72	-15.15/-15.91	-17.62/-13.56	-13.14/-13.57	-12.05/-10.78	-14.92/-17.5	-11.45/-9.68
Θ(60°)	-9.04/-11.51	-13.23/-13.68	-18.51/-17.84	-17.96/-19.04	-16.95/-14.09	-12.06/-12.54	-15.4/-18.65	-17.14/-15.17	-14.25/-11.87	-12.17/-16.86	-17.24/-18.45	-18.88/-17.71	-18.62/-17.95	-19/-16.89	-18.73/-18.14	-17.97/-17.77	-18.51/-12.89	-13.8/-18.99	-12.61/-14.13	-15.48/-12.91	-10.71/-18	-18.28/-13.88	-14.82/-17.52	-15.93/-10.9
Θ(67.5°)	-7.39/-6.46	-8.16/-9.43	-18.15/-18.55	-13.07/-12.74	-14.06/-14.44	-15.32/-16.82	-19.21/-18.19	-18.28/-18.95	-18.36/-15.19	-16.72/-18.02	-18.31/-17.58	-14.49/-11.69	-12.27/-14.36	-15.89/-15.27	-15.37/-17.32	-17.94/-19.01	-14.83/-11.81	-13.49/-14.98	-13.67/-9.57	-11.4/-10.28	-15.78/-9.89	-6.67/-10.01	-15.15/-17.93	-11.03/-9.32
Θ(75°)	-18.73/-16.71	-18.92/-19.44	-18.81/-13.76	-11.98/-13.64	-15.15/-13.86	-14.74/-17.51	-17.77/-18.97	-17.59/-15.53	-17.87/-17.47	-19.08/-18.46	-18.71/-17.64	-18.37/-17.96	-17.84/-16.35	-14.59/-14.4	-16.06/-17.07	-17.72/-14.53	-11.55/-11.78	-7.9/-14.7	-11.71/-12.96	-10.19/-10.78	-9.62/-14.17	-8.83/-8.06	-15.17/-18.6	-14.92/-17.42
Θ(82.5°)	-18.41/-18.91	-18.57/-17.38	-18.63/-17.75	-13.13/-12.76	-17.69/-18.99	-15.31/-13.65	-17.83/-18.5	-12.77/-12.29	-14.55/-15.64	-18.71/-19.01	-17.79/-17.47	-17.9/-16.47	-14.94/-14.93	-15.84/-18.17	-17.76/-19.15	-17.11/-17.36	-17.95/-11.5	-11.34/-8.83	-18.22/-13.41	-12.38/-11.49	-17.88/-18.01	-15/-13.36	-10.43/-12.18	-15.62/-17.2
Θ(90°)	-14.3/-17.53	-17.21/-14.97	-18.16/-13.11	-12.11/-16.68	-17.89/-18.82	-17.26/-18.38	-17.33/-18.15	-18.85/-17.22	-18.73/-18.43	-19.18/-18.33	-18.71/-18.53	-18.07/-18.67	-18.69/-19.78	-17.6/-17.92	-17.25/-17.57	-19.25/-18.49	-18.02/-18.28	-13.56/-16.46	-14.05/-18.55	-14.88/-19.69	-8.14/-10.03	-18.38/-11.62	-11.29/-11.96	-10.95/-10.89
Θ(97.5°)	-13.79/-14.41	-18.43/-16.75	-18.87/-18.95	-18.97/-18.89	-19/-19.32	-18.28/-14.22	-16.75/-19.12	-18.1/-15.96	-18.75/-14.7	-13.65/-18.25	-19.22/-18.93	-17.91/-17.89	-17.75/-18.18	-17.5/-18.37	-18.42/-18.05	-18.52/-18.54	-17.4/-17.65	-15.83/-17.88	-18.66/-18.22	-16.64/-18.3	-18.77/-13.95	-7.64/-10.9	-12.01/-10.2	-15.77/-16.81
Θ(105°)	-12.25/-18.38	-18.87/-15.66	-15.11/-13.97	-18.18/-11.59	-9.39/-12.02	-10.32/-9.74	-11.97/-16.54	-15.31/-13.48	-14.33/-12.76	-19.23/-18.95	-18.92/-19.05	-16.73/-16.38	-18.19/-18.65	-18.87/-16.9	-17.96/-19.19	-17.95/-18.14	-19.28/-19.47	-16.09/-14.63	-18.63/-18.16	-19.25/-15.03	-18.46/-15.49	-18.97/-10.74	-14.65/-17.95	-18.64/-12.02
Θ(112.5°)	-12.91/-19.22	-16.13/-18.13	-13.37/-8.57	-11.2/-14.59	-14.46/-10.59	-9.29/-9.9	-17.48/-16.96	-12.42/-14.3	-17.13/-16.96	-18.87/-18.94	-17.82/-18.71	-18.99/-12.21	-14.88/-13.62	-14.32/-12.41	-12.33/-17.13	-18.92/-17.35	-12.22/-12.8	-14.42/-18.98	-17.66/-13.17	-17.9/-18.01	-13.32/-13.21	-12.57/-17.7	-11.48/-13.28	-14.31/-11.82
Θ(120°)	-18.23/-15.68	-18.29/-16.09	-13.61/-11.47	-10.4/-12.29	-16.27/-12.61	-12.29/-16.06	-17.65/-18.44	-18.64/-18.24	-14.49/-10.79	-11.39/-15.23	-14.41/-19.02	-19.29/-17.49	-17.88/-19.29	-18.42/-15.38	-12.3/-12.4	-18.57/-18.43	-18.99/-16.86	-8.75/-6.55	-9.5/-17.41	-15.77/-17.13	-14.47/-18.77	-13.52/-7.76	-9.55/-18.03	-16.96/-18.55
Θ(127.5°)	-13.44/-16.23	-13.35/-14.33	-11.56/-8.83	-12.47/-18.47	-18.78/-18.32	-16.96/-19.37	-18.16/-15.88	-18.37/-15.79	-17.59/-13.94	-18.05/-12.6	-19.01/-15.56	-13.48/-18.39	-15.01/-19.22	-18.64/-17.96	-15.99/-17.21	-12.84/-9.66	-12.36/-11.53	-17.91/-16.62	-10.72/-13.16	-10.06/-9.95	-7.45/-9.63	-9.93/-9.43	-9.32/-15.46	-18.35/-12.76
Θ(135°)	-4.01/-7.83	-13.99/-14.64	-15.87/-15.98	-19.16/-19	-18.19/-13.24	-15.39/-18.44	-18.75/-18.4	-17.29/-14.19	-16.69/-17.98	-14.35/-9.97	-15.73/-13.09	-13.19/-18.25	-10.99/-12.6	-13.79/-15.51	-18.96/-18.31	-13.3/-10.72	-15.34/-13.01	-8.58/-9.64	-17.82/-17.87	-18.14/-10.88	-5.27/-15.18	-7.56/-9.96	-10.41/-19.04	-13.21/-5.65
Θ(142.5°)	-7.3/-9.93	-19.31/-18.79	-18.64/-13.41	-11.05/-14.16	-19.22/-17.29	-17.36/-18.8	-17.7/-18.87	-17.51/-17.7	-18.86/-15.63	-17.15/-17.55	-16.96/-18.48	-18.28/-18.39	-17.63/-17.06	-15.29/-18.67	-18.72/-15.35	-14.31/-12.35	-8.86/-8.74	-9.75/-18.72	-18/-18.68	-14.26/-19	-15.58/-17.45	-9.58/-7.86	-7.91/-14.99	-18.72/-10.81
Θ(150°)	-10.32/-9.4	-11.51/-14.97	-11.53/-12.39	-16.03/-17.27	-13.66/-14.52	-19.2/-18.7	-17.22/-15.3	-18.15/-19.38	-18.62/-18.87	-16.94/-12.53	-12.01/-15.22	-18/-15.27	-14.88/-16.59	-17.57/-17.74	-12.27/-13.78	-19.21/-19.36	-18.25/-18.54	-18.94/-10.35	-9.77/-17.55	-17.87/-18.71	-16.29/-11.93	-11.28/-10.33	-11/-12.41	-12.55/-11.01
Θ(157.5°)	-18.43/-17.59	-15.67/-14.16	-12.57/-15.51	-18.93/-15.98	-13.16/-17.02	-18.31/-18.98	-15.85/-15.06	-17.43/-17.75	-15.49/-16.09	-19.35/-17.78	-15.68/-15.49	-15.38/-14.73	-15.95/-18.21	-17.23/-15.15	-11.77/-9.25	-7.57/-7.22	-7.94/-7.46	-6.76/-7.4	-9.98/-14.26	-13.79/-16.07	-17.8/-14.04	-13.11/-16.28	-17.62/-17.23	-18.02/-18.9
Θ(165°)	-13.91/-18.02	-17.47/-18.3	-17.61/-16.58	-14.62/-16.61	-17.65/-18.67	-17.82/-13.21	-11.74/-11.57	-11.28/-10.87	-10.21/-10.36	-11.7/-13.39	-15.89/-17.56	-15.17/-11.47	-9.02/-7.68	-6.55/-5.8	-6.09/-6.54	-7.02/-7.59	-7.86/-8.01	-9.64/-12.66	-14.58/-13.32	-12.26/-13.53	-16.83/-17.78	-16.98/-18.04	-18.05/-14.12	-10.7/-11.62
Θ(172.5°)	-17.29/-17.49	-18.68/-18.34	-16.79/-16.04	-13.97/-12.45	-11.16/-10.05	-9.77/-9.71	-10.39/-11.05	-11.76/-12.14	-13.1/-14.42	-15.11/-15.23	-16.63/-17.92	-19.45/-17.41	-14.04/-13.32	-15.11/-14.42	-10.22/-8.51	-8.43/-9.2	-10.79/-13.94	-18.02/-18.31	-16.05/-13.05	-12.46/-12.35	-11.85/-11.29	-12.25/-18.5	-18.27/-16.73	-14.24/-16.4
Θ(180°)	-8.02/-8.02	-7.82/-7.31	-6.65/-6.62	-6.59/-6.74	-7.09/-7.38	-7.53/-7.64	-7.88/-8.55	-9.58/-11.74	-16.51/-18.34	-18.89/-15.36	-12.49/-10.96	-10.17/-8.9	-8.02/-8.52	-9.65/-9.85	-9.28/-9.27	-9.38/-10.42	-12.99/-15.95	-16.59/-15.28	-15.39/-14.84	-14.76/-14.29	-12.66/-11.46	-11.13/-12.32	-12.63/-10.95	-9.8/-8.83
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°)	-13.44/-15.71	-17.05/-18.97	-17.85/-18.5	-16.17/-13	-11.26/-10.15	-9.43/-8.85	-7.99/-7.64	-7.68/-7.54	-7.84/-7.95	-8.26/-9.1	-10.04/-11.09	-12.02/-13.45	-15.51/-18.41	-17.89/-18.15	-18.65/-17.87	-18.7/-16.94	-14.69/-12.09	-10.65/-10.18	-9.91/-9.28	-8.66/-7.86	-7.73/-8.16	-8.54/-8.69	-9.1/-9.34	-9.82/-11.74
Θ(7.5°)	-18.08/-19.33	-19.15/-17.6	-18.75/-17.65	-16.91/-15.34	-13.14/-11.86	-10.7/-9.6	-8.56/-8.21	-7.81/-7.67	-7.53/-7.25	-7.28/-7.48	-7.69/-7.97	-8.54/-9.4	-9.84/-9.69	-9.82/-11.52	-13.06/-12.95	-12.75/-13.24	-13.06/-12.78	-11.79/-11.35	-11.42/-11.77	-11.41/-11.65	-12.55/-12.52	-12.33/-12.57	-12.98/-15.3	-18.11/-15.75
Θ(15°)	-18.07/-17.29	-18.32/-17.78	-18.77/-19	-18.35/-15.16	-12.54/-11.57	-11.04/-10.25	-9.26/-8.51	-7.78/-7.51	-7.36/-7.17	-7.97/-9.13	-10.19/-10.77	-10.4/-10.46	-9.97/-8.88	-8.59/-9.64	-11.42/-12.93	-13.69/-14.51	-14.66/-14.37	-14.09/-14.18	-14.7/-14.42	-14.54/-14.25	-15.5/-17.14	-18.01/-19.77	-17.7/-18.83	-18.98/-19.29
Θ(22.5°)	-17.35/-16.67	-17.06/-15.63	-15.79/-13.9	-14.29/-14.07	-13/-11.18	-10.52/-8.74	-7.11/-5.5	-5.04/-5.66	-6.26/-7.3	-7.99/-8.94	-10.05/-11.06	-10.34/-9.02	-8.7/-8.26	-8.35/-7.93	-7.32/-7.66	-9.46/-12.6	-12.84/-11.59	-10.55/-10.18	-10.13/-11	-11.57/-11.24	-12.4/-16.99	-18.92/-17.55	-19.1/-17.63	-17.31/-16.46
Θ(30°)	-10.77/-11.25	-11.63/-11.18	-11.85/-11.98	-11.33/-11.07	-10.5/-9.68	-8.65/-7.94	-6.98/-6.41	-6.23/-6.98	-8.57/-8.92	-8.36/-9.26	-10.52/-10.39	-9.04/-8.46	-8.6/-10.09	-12.28/-10.54	-7.93/-6.45	-7.17/-8.45	-8.35/-7.77	-5.68/-5.04	-5.85/-6.4	-5.94/-7.38	-9.06/-9.6	-10.71/-13.49	-18.72/-17.52	-14.58/-10.83
Θ(37.5°)	-7.73/-8.08	-7.9/-7.74	-9.01/-9.91	-11.63/-11.31	-9.83/-8.16	-7.51/-7.03	-7.37/-8.18	-8.57/-9.27	-12.71/-18.68	-17.34/-13.44	-10.06/-8.13	-7.71/-7.93	-8.13/-9.63	-11.34/-12.77	-10.75/-7.54	-5.84/-5.34	-7.58/-10.11	-8.45/-9.93	-9.89/-5.81	-5.94/-8.25	-8.78/-11.79	-14.88/-12.33	-9.8/-8.53	-7.95/-7.17
Θ(45°)	-11.51/-8.31	-8.79/-9.53	-8.17/-6.3	-7.14/-9.74	-9.23/-7.09	-5.37/-4.82	-5.04/-5.5	-5.43/-5.14	-5.8/-6.73	-6.74/-5.34	-4.13/-5.1	-6.22/-5.18	-4.51/-5.03	-6.44/-7.89	-9.19/-7.11	-6.78/-8.35	-8.43/-5.54	-6.4/-6.65	-5.27/-9	-10.27/-8.64	-10.24/-11.02	-8.75/-7.62	-7.18/-7.79	-9.22/-12.31
Θ(52.5°)	-11.4/-7.52	-6.12/-6.55	-5.37/-5.02	-3.87/-3.97	-5.22/-6.3	-4.8/-4.09	-3.41/-4.54	-6.48/-6.77	-6.36/-6.2	-5.37/-3.55	-2.26/-2.97	-3.18/-3.44	-5.19/-5.9	-5.07/-6.67	-10.16/-6.84	-6.73/-6.13	-4.79/-7.4	-9.94/-7.45	-7.91/-6.06	-5.49/-7.05	-9.13/-9.71	-8.22/-8.04	-8.55/-8.97	-8.4/-8.72
Θ(60°)	-5.6/-4.97	-6.04/-5.93	-4.32/-3.08	-1.52/-1.1	-1.32/-2.78	-3.24/-3.09	-3.51/-4.17	-6.84/-7.56	-4.37/-2.94	-2.48/-2.18	-1.41/-2.9	-3.9/-3.95	-7.16/-7.42	-7.26/-9.32	-6.98/-4.53	-7.49/-5.3	-4.11/-5.63	-4.4/-4.23	-3.27/-4.21	-4.47/-5.51	-7.36/-8.54	-7.87/-8.76	-8.95/-6.56	-5.08/-5.52
Θ(67.5°)	-7.65/-6.55	-7.1/-2.65	-1.25/-1.24	-0.9/-0.17	-0.35/-0.22	-0.94/-0.74	-0.67/-3.75	-7.24/-9.34	-5.79/-2.44	-2.35/-3.06	-2.65/-4.17	-5.89/-6.72	-9.19/-6.2	-8.79/-8.35	-4.66/-6.09	-9.45/-4.9	-1.19/0.17	-0.12/-1.9	-2.46/-3.6	-2.93/-2.28	-6.18/-5.93	-8.43/-12.37	-7.64/-7.45	-5.38/-6.28
Θ(75°)	-9.45/-5.51	-3.34/-1.36	-0.72/1.08	0.96/0.84	0.36/0.12	-0.36/-0.71	0.42/-1.08	-4.98/-6.63	-7.59/-4.08	-2.68/-3.21	-3.96/-6.87	-5.52/-6.82	-12.74/-7.18	-12.16/-4.98	-3.27/-3.69	-3.65/-2.07	0.7/2.53	2.2/0.27	-0.41/-1.52	-2.76/-2.76	-4.12/-5.61	-6.66/-12.98	-12.68/-8.17	-7.95/-10.9
Θ(82.5°)	-7.94/-5.4	-1.93/-0.33	-0.07/1.34	0.65/1.98	1.23/2.14	1.48/-0.8	-2.01/-3.26	-4.58/-5.19	-4.72/-3.61	-4.37/-4.06	-4.64/-7.9	-4.11/-6.75	-6.14/-5.5	-5.84/-0.35	-2.23/-1.11	0.32/0.88	1.53/2.84	2.97/2.89	0.97/0.51	-1.5/-3.39	-11.72/-4.37	-8.08/-19	-11.17/-6.25	-5.57/-8.21
Θ(90°)	-11.37/-4.19	-3.12/-0.1	-1.37/0.69	2.09/2.03	1.14/2.35	0.71/-0.01	-0.65/-1.5	-3.58/-5.25	-5.62/-5.55	-5.88/-4.55	-4.21/-6.48	-3.19/-7	-4.62/-3.8	-5.85/-0.06	-0.31/0.34	0.7/-0.14	2.34/3.04	2.54/0.71	-2.07/-1.04	-0.19/0.86	-7.7/-11.39	-4.55/-18.23	-9.04/-5.61	-4.72/-5.46
Θ(97.5°)	-8.22/-2.72	-1.69/-0.66	-1.38/0.52	2.16/2.41	0.99/1.21	0.48/0.66	0.44/0.42	-0.2/-1.81	-2.22/-5.69	-6.75/-3.34	-2.32/-3.93	-2.58/-5.22	-2.58/-3.38	-2.06/-0.6	1.49/2.17	1.71/0.72	2.45/3.37	3.34/2.14	-3.31/-1.92	-0.64/0.88	-7.67/-10.15	-8.78/-17.48	-9.58/-6.26	-10.09/-4.6

Θ(105°)	-3.87/-5.02	-1.96/-0.55	-1.39/1.47	2.61/1.53	0.47/0.41	0.61/2.25	2.34/2.6	2.03/-0.16	-0.6/-1.04	-0.94/-0.74	-1.91/-1.38	-0.91/-3.19	-3.3/-3.52	-0.91/-0.61	1.93/2.66	0.47/-0.31	2.47/3.44	3.89/1.81	-5.66/-4.29	-0.93/0.36	-8.22/-18.72	-4.12/-17.7	-14.87/-6.01	-4.09/-2.39
Θ(112.5°)	-7.8/-2.12	-3.09/-0.86	-0.63/-0.27	0.59/1.21	0.73/1.66	2.34/3.43	3.14/1.47	0.92/0.08	0.98/1.07	0.33/0.36	-0.37/0.15	-2.16/-0.61	-1.12/-1.87	-0.98/-1.83	1.85/2.42	-0.64/-1.01	2.99/2.51	3.59/1.41	-4.35/-15.4	-6.24/-1.41	-8.52/-7.69	-4.5/-16.5	-5.45/-5.56	-5.68/-1.85
Θ(120°)	-6.95/-5.56	-1.56/-0.91	-1.36/-2.58	-1.2/0.71	0.16/1.02	2.18/2.82	2.89/2.27	2.03/1.67	0.76/1.44	1.77/0.96	1.23/1.44	-0.84/0.35	-2.11/-0.44	-0.66/-1.72	2.62/3.34	-1.81/-6.04	-1.07/-0.24	1.77/-1.19	-4.91/-18.78	-8.78/-2.8	-4.36/-5.48	-10.19/-7.95	-4.53/-15.7	-9.57/-4.62
Θ(127.5°)	-6.72/-3.84	-1.96/-1.06	-1.34/-2.21	-1.01/0.29	-0.56/-1.47	-1.51/-0.42	0.82/1.1	0.76/1.14	0.15/-0.17	-0.07/-0.08	0.87/-0.14	1.3/2.08	-0.19/1.49	0.76/0.52	3.24/0.75	-4.02/-7.36	-0.8/0.03	0.12/-0.86	-3.53/-16.77	-6.44/1.24	-2.41/-3.25	-11.95/-8.45	-3.72/-5.72	-5.19/-4.68
Θ(135°)	-7.04/-4.26	-5.07/-4.28	-3.71/-3.63	-2.29/-1.94	-2.43/-2.81	-2.2/-1.3	-0.49/-0.25	-0.72/-1.06	-0.33/-0.8	-1.35/0.14	0.41/0	0.75/0.38	-0.13/0.97	-0.09/-0.24	0.49/0.22	-4.31/-7.59	-4.2/-2.41	-3.77/-4.52	-8.04/-13.32	-10.8/-1.39	-3.9/-5.18	-17.8/-14.72	-6.28/-4.32	-3.61/-2.45
Θ(142.5°)	-6.03/-6.17	-5.85/-8.04	-10.3/-5.85	-3.13/-1.56	-1.73/-3.89	-7.81/-7.54	-4.63/-3.3	-2.03/-0.93	-0.49/-0.56	-1.01/-1.65	-2.07/-1.99	-1.97/-2.64	-3.08/-3.05	-2.79/-1.85	-1.11/-2.12	-3.16/-4.23	-11.04/-7.46	-8.08/-5.83	-7.68/-11.12	-8.72/-6.5	-9.69/-12.1	-13.9/-11.75	-15.99/-8.79	-8.67/-5.42
Θ(150°)	-8.63/-7.44	-6.5/-8.9	-12.17/-10.85	-8.07/-5.96	-5.68/-5.96	-6.36/-5.85	-5.02/-4.72	-5.85/-5.81	-5.19/-5.5	-5.78/-6.04	-6.56/-6.3	-5.73/-6.2	-7.29/-6.52	-4.45/-3.87	-5.08/-5.88	-6.55/-6.56	-4.51/-4.65	-7.94/-8.68	-10.1/-17.39	-18.33/-18.4	-19.14/-19.76	-13.97/-14.92	-18.02/-17.15	-14.12/-10.24
Θ(157.5°)	-10.45/-11.1	-13.52/-15.25	-13.43/-12.48	-11.53/-12.02	-13.13/-14.45	-13.2/-10.17	-6.74/-4.64	-4.3/-5.31	-6.17/-6.27	-5.92/-4.67	-2.8/-1.68	-2.1/-3.57	-4.34/-3.28	-1.85/-1.41	-1.83/-2.75	-4.37/-6.06	-8.45/-14.18	-18.59/-17.71	-15.07/-17.65	-18.4/-18.09	-18.31/-12.06	-8.63/-8.52	-10.47/-12.35	-13.27/-11.82
Θ(165°)	-10.58/-11.2	-10.87/-10.87	-11.5/-13.35	-15.22/-17.07	-16.4/-15.32	-13.92/-12.43	-10.51/-8.76	-7.22/-6.34	-5.48/-4.59	-3.38/-2.86	-3.23/-3.98	-4.3/-4.12	-3.92/-3.91	-4.05/-5.69	-7.1/-8.45	-9.68/-10.56	-12.64/-16.93	-18.26/-15.43	-11.9/-9.49	-8.41/-8.55	-9.45/-12.53	-17.45/-18.38	-15.17/-11.34	-10.45/-10.8
Θ(172.5°)	-18.9/-18.19	-18.07/-17.83	-19.56/-17.98	-16.73/-15.1	-12.68/-10.88	-9.71/-8.88	-8.08/-7.43	-6.54/-5.68	-5.27/-5.32	-4.96/-4.27	-3.8/-3.81	-4.05/-4.78	-5.7/-6.47	-6.46/-6.29	-6.93/-7.96	-9.76/-11.95	-15.02/-18.92	-18.52/-18.74	-17.01/-16.69	-16.37/-16.26	-15.47/-14.06	-14.35/-14.66	-13.83/-14.56	-14.57/-16.63
Θ(180°)	-9.04/-9.6	-10.95/-13.38	-15.06/-14.55	-14.4/-13.53	-12.58/-11.96	-11.53/-10.47	-9.26/-8.52	-7.35/-6.24	-5.59/-5.79	-6.37/-6.83	-7.26/-7.34	-7.36/-8.23	-9.26/-9.65	-9.73/-10.33	-11.88/-14.18	-16.23/-17.1	-17.63/-16.63	-14.72/-14.03	-14.06/-12.92	-11.2/-10.3	-9.27/-8.52	-7.9/-7.09	-7.33/-7.73	-8.09/-8.61
Freq(Hz)	2.45G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-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. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-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. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.84/-18.79	-11.17/-7.63	-5.4/-3.78	-2.59/-1.51	-0.58/0.41	0.95/1.23	1.02/0.49	0.32/0.16	-0.29/-1.03	-1.91/-3.07	-4.65/-6.58	-8.92/-13.45	-18.98/-18.78	-14.59/-9.45	-6.33/-4.61	-3.2/-2.17	-1.54/-1.05	-0.62/-0.24	0.03/0.18	0.13/-0.01	-0.29/-0.97	-2.17/-3.36	-5.42/-8.23	-10.8/-14.78
Θ(7.5°)	-17.93/-18.91	-15.66/-9.62	-5.97/-3.74	-2.63/-1.46	-0.14/0.92	1.45/1.54	1.33/1.17	0.95/0.57	-0.03/-0.74	-1.7/-2.85	-4.6/-6.77	-9.3/-13.55	-18.65/-18.33	-13.23/-9.11	-6.4/-4.3	-2.82/-1.9	-1.25/-0.79	-0.35/-0.07	0.03/-0.03	-0.39/-0.91	-1.41/-1.98	-2.76/-3.92	-5.45/-7.68	-10.73/-14.72
Θ(15°)	-19.04/-18.13	-18.27/-11.42	-7.06/-4.86	-3.78/-2.77	-1.39/-0.52	-0.09/0.36	0.74/0.74	0.39/0.09	-0.36/-0.89	-1.5/-2.34	-3.56/-5.1	-7/-10.38	-16.01/-19.19	-13.47/-9.97	-7.41/-4.76	-2.65/-1.1	-0.24/0.41	0.82/1.1	1.03/0.67	0.06/-0.71	-1.38/-2.03	-3/-4.25	-5.84/-8.4	-11.81/-16.26
Θ(22.5°)	-18.56/-17.55	-12.38/-8.25	-5.29/-3.27	-2.52/-2.12	-1.86/-2.1	-2.14/-1.2	-0.29/-0.01	0.03/-0.24	-0.64/-1.02	-1.79/-3.17	-5.86/-9.7	-13.26/-16.33	-17.83/-13.9	-9/-6.1	-4.42/-3.08	-1.74/-0.66	0.09/0.48	0.46/-0.01	-0.89/-1.66	-2.05/-2.42	-2.88/-3.22	-3.8/-4.71	-5.71/-7.9	-11.67/-19.65
Θ(30°)	-14.35/-10.21	-8.21/-7.77	-5.65/-3.24	-2.13/-1.88	-1.71/-1.16	-0.41/0.6	0.96/0.99	0.91/0.18	-1.11/-2.12	-3.04/-4.19	-5.72/-8.02	-11.99/-18.13	-18.46/-12.76	-8.26/-5.09	-3.2/-2.52	-2.33/-2.12	-1.4/-1.11	-0.71/-0.12	0.14/-0.61	-2.3/-3.04	-2.5/-2.42	-2.85/-3.41	-3.86/-5.13	-8.66/-15.65
Θ(37.5°)	-10.94/-12.04	-11.56/-8.73	-4.75/-2.4	-1.55/-1.34	-1.13/-1.11	-0.68/0.1	0.13/0.08	0.1/-0.83	-1.85/-2.38	-2.85/-3.23	-3.89/-5.18	-8.35/-14.37	-18.47/-18.88	-12.86/-8.03	-5.24/-3.14	-1.68/-0.77	0.03/0.53	0.6/0.28	-0.04/0.08	0.02/-0.69	-1.16/-1.89	-3.7/-6.31	-8.42/-9.08	-9.77/-10.44
Θ(45°)	-13.21/-15.53	-11.73/-9.2	-7.57/-6.45	-5.24/-3.64	-3.22/-2.32	-0.53/1.18	1.59/1.29	0.18/-2.11	-3.73/-3.37	-3.61/-4.82	-6.22/-8.4	-13.12/-14.27	-11.83/-11.22	-10.71/-10.27	-7.27/-4.11	-1.38/0.52	1.49/1.52	1.06/0.38	-0.3/-1.8	-2.21/-1.25	-1.46/-1.95	-2.62/-3.76	-5.34/-7.4	-9.86/-11.63
Θ(52.5°)	-11.67/-17.77	-19.12/-12.78	-8.61/-5.22	-2.78/-1.67	-1.63/-1.03	-0.91/-0.39	0.57/-0.02	-1.19/-1.16	-1.18/-2.06	-3.33/-4.96	-6.66/-8.95	-11.62/-11.79	-11.02/-8.92	-7.05/-5.85	-3.79/-2.15	-1.8/-1.86	-1.25/-0.66	-0.23/-0.65	-1.41/-0.95	-0.73/-0.22	0.03/-1.06	-3.06/-5.89	-8.35/-9.31	-9.86/-10.41
Θ(60°)	-17.8/-16.83	-9.94/-8.86	-8.22/-6.17	-3.73/-1.78	-0.35/-0.15	-0.76/0.45	0.51/-1.21	-2.39/-1.5	-0.79/-2.05	-5.31/-5.27	-4.34/-4.2	-5.84/-9.53	-13.74/-16.94	-8.91/-5.37	-4.62/-4.73	-4.57/-3.97	-3.2/-1.68	-1.54/-2.6	-2.46/-2.04	-0.5/-0.04	-1.23/-2.93	-4.63/-5.91	-6.49/-7.05	-8.99/-12.15
Θ(67.5°)	-17.99/-17.72	-12.62/-7.31	-4.99/-3.71	-1.17/0.92	0.54/-1.66	-1.67/-0.3	0.04/-0.46	-0.61/-0.31	-1.77/-2.56	-2.27/-2.93	-4.43/-6.3	-10.8/-11.64	-13.96/-17.08	-14.39/-8.8	-7.08/-6.86	-6.8/-6.43	-4.89/-4.23	-3.18/-2.55	-2.2/-0.42	-0.28/0	-1.27/-2.97	-3.73/-4.77	-5.85/-7.42	-10.85/-17.55
Θ(75°)	-14.25/-9.27	-7.36/-7.14	-5.38/-2.7	-0.7/-0.06	-0.39/-3.12	-5.39/-2.86	-2/-3.37	-6.48/-5.78	-4.14/-4.07	-5.23/-6.12	-6.07/-6.64	-8.84/-10.63	-15.09/-16.72	-17.23/-12.58	-6.86/-3.33	-3/-6.04	-5.4/-1.76	-0.85/-1.45	-1.77/-1.75	-0.83/-0.38	-0.73/-4.06	-4.7/-4.52	-4.86/-5.97	-9.8/-19.53
Θ(82.5°)	-10.87/-9.18	-5.64/-3.77	-3.71/-3.06	-1.58/-1.1	-2.26/-2.81	-2.62/-3.46	-5.25/-8.4	-7.79/-6.3	-4.24/-4.45	-5.85/-7.23	-7.96/-10.03	-12.73/-12.29	-18.8/-15.78	-11.65/-9.44	-7.2/-4.58	-2.78/-3.58	-5.64/-3.42	-2.98/-5.43	-6.17/-3.83	-1.99/-2.05	-1.13/-3.54	-3.67/-2.35	-3.97/-6.95	-11.38/-12.66
Θ(90°)	-8.08/-5.8	-4.81/-3.71	-4.04/-4.24	-4.13/-4.16	-2.95/-2.37	-1.25/-0.88	-2.32/-3.68	-2.12/-1.93	-5.06/-4.9	-4.17/-5.15	-6.04/-7.38	-10.05/-9	-13.25/-18.06	-14.79/-18.37	-9.7/-4.2	-2.87/-3.55	-4.19/-2.09	-0.75/-2.47	-4.05/-1.16	0.66/0.23	-0.95/-1.42	-5.09/-3.81	-4.47/-7.75	-11.46/-11.83
Θ(97.5°)	-9.38/-7.05	-10.34/-12.2	-8.93/-5.85	-3.94/-1.48	-1/-3.07	-3.71/0.4	1.9/2.96	2.39/0.28	-1.34/-2.5	-3.91/-8	-11.32/-18.91	-18.12/-14.54	-10.67/-7.76	-7.72/-11.66	-13.2/-8.06	-2.18/-0.23	-0.36/0.81	2.62/1.3	-0.03/0.24	1.88/0.09	-2.46/-3.56	-3.19/-4.99	-5.8/-6.71	-9.43/-10.74
Θ(105°)	-11.45/-12.21	-12.48/-15.22	-16.98/-8.03	-2.56/-0.03	-0.45/-4.57	-4.51/-0.24	2.35/3.32	2.06/-1.41	-1.25/0.32	-1.93/-7.93	-6.75/-6.61	-6.88/-9.88	-17.74/-14.17	-8.85/-4.98	-3.93/-4.66	-1.94/1.51	2.41/2.07	2.5/2.16	1.02/0.58	1.61/-0.53	-3.19/-6.93	-11.2/-12.99	-11.31/-6.56	-5.23/-7.78
Θ(112.5°)	-19.03/-17.18	-17.65/-18.11	-10.97/-6.17	-2.29/-1.1	-2.87/-6.09	-7.03/-4.76	-1.91/-1.21	-3.26/-1.88	0.2/-1.23	-4.61/-8.36	-4.53/-4.43	-4.86/-5.84	-13.11/-10.59	-9.91/-5.8	-1.86/-0.15	-0.6/0.02	2.37/3.91	3.52/2.26	1.78/0.18	-0.12/-0.56	-3.48/-7.94	-12.84/-6.21	-6/-11.84	-15.75/-14.53
Θ(120°)	-11.05/-11.64	-14.91/-13.74	-9.94/-6.1	-5.8/-7.15	-6.1/-5.96	-3.78/-2.12	-1.95/-4	-7.39/-6.47	-2.46/-2.33	-4.7/-7.87	-3.77/-3.14	-4.65/-5.04	-9.82/-7.99	-8.26/-7.72	-3.25/-1.25	-1.12/-1.34	-0.87/1.17	1.81/0.52	0.84/1.03	-1.1/-2.28	-4.26/-6.27	-10.93/-10.7	-10.72/-8.64	-9.33/-12.6
Θ(127.5°)	-17.38/-14.28	-9.97/-6.85	-5.59/-4.8	-3.51/-4.76	-7.31/-5.79	-2.99/-0.39	-0.33/-2.6	-4.42/-4.72	-6.62/-7.64	-5.98/-7.91	-6.56/-7.95	-10.82/-6.78	-7.43/-11.03	-13.83/-7.5	-1.38/-0.38	-1.44/-1	-0.95/0.32	0.95/-0.81	-2.99/-0.72	-1.02/-2.02	-3.65/-8.2	-5.86/-5.38	-4.12/-5.67	-10.67/-17.16
Θ(135°)	-16.45/-13.12	-8.87/-6.89	-6.39/-6.62	-5.07/-3.71	-4.23/-8.35	-10.29/-9.02	-6.92/-4.67	-5.93/-7.95	-6.52/-5.96	-9.97/-9.05	-5.85/-9.48	-12.73/-12.15	-8.47/-8.75	-8.54/-5.53	-3.21/-2.66	-1.69/-0.15	-0.68/-2.12	-2.29/-1.62	-2.02/-1.07	1.34/0.08	0.08/-1.57	-10.57/-10.88	-5.79/-3.85	-4.79/-9.76
Θ(142.5°)	-13.93/-18.15	-14.98/-14.21	-7.57/-5.6	-5.61/-7.41	-6.86/-4.45	-3.41/-3.85	-5.77/-8.55	-8.22/-6.13	-6.23/-9.31	-13.17/-10.85	-16.28/-16.43	-10.04/-9.73	-9.75/-11.13	-13.62/-12.54	-11.19/-7.58	-3.35/-1.91	-2.22/-3.45	-3.7/-1.79	-0.53/0.46	2.89/3.09	0.85/-1.44	-5.3/-18.25	-11.34/-9.75	-13.05/-13.33
Θ(150°)	-18.12/-16.05	-11.9/-8.83	-6.69/-6.09	-6.04/-5.51	-5.97/-6.21	-6.35/-6.79	-8.56/-11.82	-14.64/-18.47	-18.01/-17.78	-16.08/-14.77	-11.97/-8.66	-9.07/-12.65	-11.05/-8.94	-9.22/-12.09	-14.79/-10.42	-4.66/-2.52	-3.19/-4.47	-2.99/-0.19	1.26/0.97	1.34/2.02	1.32/-1.39	-4.97/-8.89	-9.4/-6.27	-5.75/-9.49
Θ(157.5°)	-9.42/-15.89	-19.62/-13.92	-13.17/-12.37	-12.07/-12.42	-10.46/-8.28	-7.09/-5.86	-4.52/-3.47	-3.48/-4.74	-7.33/-12.79	-18.45/-11.12	-7.99/-7.41	-9.4/-15.88	-19.05/-17.95	-16.58/-18.06	-17.97/-14.88	-9.57/-7.24	-7.14/-8	-8.72/-7.54	-5.74/-5	-4.75/-4.09	-3.3/-3.28	-3.84/-4.18	-4.59/-5.01	-5.38/-6.27
Θ(165°)	-8.8/-13.1	-11.43/-9.13	-8.98/-6.43	-4.94/-4.92	-4.31/-4.54	-5.88/-8.3	-11.44/-14.3	-17.59/-17.46	-19.36/-16.48	-12.98/-11.51	-11.11/-11.84	-13.9/-17.7	-18.46/-18.01	-18.63/-17.58	-18.93/-16.47	-12.1/-9.44	-8.44/-7.48	-9.47/-9.79	-9.97/-8.79	-7.16/-6.38	-5.58/-4.43	-3.59/-3.25	-2.99/-3.06	-3.92/-6.05
Θ(172.5°)	-18.72/-14.4	-15.6/-11.93	-11.41/-11.01	-10.1/-8.98	-8.01/-6.57	-5.11/-3.83	-3.2/-3.16	-3.39/-3.77	-4.78/-6.14	-7.8/-9.65	-11.38/-13.45	-15.1/-13.95	-12.69/-12.95	-13.51/-13.79	-15.83/-15.68	-17.71/-19.02	-18.79/-18.35	-17.25/-17.6	-13.59/-9.84	-7.17/-6.07	-5.73/-5.56	-5.64/-6.39	-7.61/-9.22	-12.85/-18.6
Θ(180°)	-15.86/-12.26	-7.28/-6.53	-5.03/-4.58	-3.65/-3.43	-3.31/-3.19	-3.12/-3.56	-4.07/-4.19	-4.01/-3.91	-4/-4.26	-4.78/-5.46	-6.24/-7.63	-9.76/-11.65	-12.42/-11.91	-10.59/-8.64	-6.8/-5.38	-4.32/-3.54	-3.04/-2.59	-2.57/-2.62	-2.27/-2.49	-2.88/-3.4	-4/-4.51	-5.52/-6.9	-8.74/-10.84	-13.67/-15.22
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.36/0.44	0.01/-0.18	-0.39/-0.97	-2.09/-3.53	-5.1/-6.55	-8.09/-10.75	-13.39/-13.76	-12.04/-10.21	-8.37/-6.48	-5.21/-3.77	-2.35/-1.25	-0.67/-0.5	-0.59/-0.6	-0.76/-0.67	-0.75/-1.46	-2.5/-3.72	-5.13/-6.95	-9.45/-11.9	-13.12/-11.67	-9.17/-7.02	-5.45/-4.05	-2.89/-2.05	-1.62/-0.93	-0.12/0.19
Θ(7.5°)	-0.49/-0.27	-0.77/-1.18	-1.4/-1.44	-1.83/-3.03	-4.33/-5.78	-7.74/-10.6	-13.5/-12.89	-10.8/-8.55	-6.68/-5.33	-4.49/-3.41	-2.09/-1.03	-0.57/-0.37	-0.34/-0.33	-0.64/-0.92	-1.21/-1.58	-2.14/-2.92	-4.29/-6.34	-8.79/-11.38	-12.29/-10.93	-8.94/-7.62	-6.62/-5.36	-4.26/-3.69	-3.5/-2.94	-1.79/-0.89
Θ(15°)	-1.51/-2.43	-3.45/-3.63	-2.7/-2.35	-3.02/-4.24	-5.48/-7.03	-8.76/-10.15	-10.8/-10.1	-9.01/-7.77	-6.47/-5.09	-3.45/-2.01	-0.74/-0.06	0.25/0.46	0.89/1.28	1.1/0.74	0.43/-0.06	-0.9/-2.11	-3.77/-5.74	-8.84/-13.24	-13.98/-10.67	-8.76/-8.3	-7.69/-6.59	-5.62/-4.89	-3.84/-2.53	-1.37/-1.15
Θ(22.5°)	-2.15/-2.45	-2.47/-2.07	-1.58/-2.67	-4.59/-6.57	-7.91/-9.14	-10.54/-10.45	-9.95/-8.93	-7.7/-6.79	-5.59/-4.1	-2.84/-1.93	-1.01/0.04	0.81/1.13	0.96/0.61	0.32/0.08	-0.17/-0.69	-1.64/-2.88	-4.35/-6.07	-9.21/-14.57	-14.91/-10.14	-8.48/-8.72	-8.28/-6.57	-4.71/-3.14	-1.96/-0.96	-0.61/-1.32
Θ(30°)	-0.45/-0.66	-1.31/-1.15	-1.19/-2.26	-4.41/-7.21	-9.36/-10.99	-12.93/-13.01	-11/-8.48	-6.55/-5.32	-4.07/-2.55	-1.45/-0.73	-0.33/-0.26	-0.46/-0.39	0.26/0.72	0.45/-0.39	-1.31/-2.14	-2.85/-3.78	-6.54/-9.84	-14.5/-18.72	-18.44/-14.45	-10.77/-9.38	-7.98/-5.8	-4.4/-3.6	-2.9/-1.87	-0.8/-0.41
Θ(37.5°)	-2.13/-2.02	-1.29/-0.79	-0.96/-2.33	-5.03/-8.14	-9.88/-12.21	-17.71/-17.64	-18.36/-11.73	-7.23/-5.28	-4.26/-3.39	-2.53/-1.46	-1.11/-1.69	-1.86/-0.97	-0.05/0.32	-0.26/-1.79	-3.7/-5.19	-5.85/-5.7	-6.11/-7.84	-12.24/-18.8	-18.31/-15.04	-12.55/-9.47	-8.54/-7.53	-6.81/-7.25	-6.75/-4.42	-2.58/-1.99
Θ(45°)	-4.66/-3.53	-3.62/-3.3	-3.37/-4.83	-6.36/-7.5	-9.05/-12	-14.12/-19.41	-18.83/-12.38	-8.95/-8.63	-8.55/-7.39	-5.33/-3.04	-2.1/-2.2	-1.58/-0.75	-0.58/-1.14	-2.13/-2.84	-3.22/-3.46	-4.55/-7.51	-11.78/-11.64	-12.46/-18.17	-18.56/-14.79	-12.69/-11.22	-8.72/-6.62	-5.54/-6.01	-7.3/-7.44	-6.79/-5.87
Θ(52.5°)	-5.02/-4.43	-3.58/-3.09	-3.5/-4.59	-5.99/-7.59	-8.35/-8	-9.63/-16.07	-17.89/-12.88	-12.48/-11.53	-7.22/-5.12	-4.56/-4	-4.84/-5.29	-3.74/-3	-3.31/-3.29	-2.32/-1.18	-1.88/-3.74	-6.32/-7	-9.4/-15.4	-18.81/-17.88	-17.95/-16.39	-12.49/-9.84	-9.19/-7.58	-6.99/-7.61	-7.41/-6.61	-5.63/-5.09
Θ(60°)	-7.32/-6.96	-8.56/-9.26	-7.47/-5.66	-5.34/-6.57	-8.22/-10.56	-12.41/-13.29	-18.61/-19.35	-18.53/-18.24	-12.17/-10.73	-12.14/-9.42	-7.57/-6.09	-5.67/-4.86	-3.79/-3.44	-3.55/-3.28	-3.3/-4.16	-6.39/-10.52	-11.26/-12.52	-16.31/-13.4	-17.13/-15.27	-11.29/-11	-11.43/-10.03	-8.45/-9.87	-10.1/-9.64	-9.28/-8.27
Θ(67.5°)	-9.52/-8.83	-8.98/-10.56	-10.55/-11.61	-13.08/-12.74	-15.33/-17.07	-14.56/-16.23	-18.43/-18.3	-18.59/-19.11	-16.98/-13.29	-10.29/-8.31	-7.91/-7.08	-6.51/-6.38	-5.67/-5.29	-6.02/-8.35	-6.59/-5.99	-8.13/-12.95	-15.36/-18.63	-17.51/-16.71	-17.41/-15.03	-10.6/-9.39	-11.82/-11.82	-9.79/-11.5	-11.45/-9.98	-8.26/-8.56
Θ(75°)	-12.13/-11.76	-9.49/-11.05	-15.14/-16.47	-17.82/-18.72	-18.19/-17.67	-18.85/-18.62	-18.4/-18.05	-18.02/-15.2	-13.68/-12.26	-12.56/-8.41	-7.59/-5.75	-5.85/-4.79	-3.46/-4.91	-7.79/-10.84	-11.01/-9.02	-8.51/-12.96	-18.8/-16.97	-18.57/-16.29	-18.67/-19.11	-13.71/-12.86	-16.63/-17.43	-15.11/-13.34	-15.07/-16.31	-14/-11.11
Θ(82.5°)	-18.75/-15.57	-12.89/-16.45	-15.46/-14.36	-19.55/-18.29	-14.63/-11.51	-16.78/-19.24	-17.33/-13.13	-11.06/-13.33	-15.21/-13.19	-12.22/-12.83	-13.38/-11.33	-13.43/-11.88	-8.96/-8.58	-9.66/-11.47	-13.04/-10.53	-9.82/-15.91	-19.12/-18.73	-19.58/-19.24	-18.2/-17.91	-19.12/-18.92	-17.68/-18.63	-16.8/-16.79	-16.22/-16.41	-15.67/-14.87
Θ(90°)	-15.21/-15.59	-14.69/-18.92	-17.83/-18.88	-15.76/-11.03	-13.15/-18.43	-17.38/-18.68	-11.38/-8.7	-9.38/-10.96	-13.2/-18.82	-17.99/-18.46	-16.6/-16.92	-18.36/-15.98	-11.83/-12.92	-12.93/-12.48	-14.91/-13.99	-15.7/-17.99	-18.84/-17.64	-19.73/-18.77	-17.77/-17.9	-18.79/-18.13	-13.65/-17.53	-18.41/-15.64	-15.92/-18.19	-14.33/-12.36
Θ(97.5°)	-18.66/-17.4	-16.69/-17.29	-13.49/-14.42	-13.14/-12.8	-17.02/-19.25	-14.64/-10.1	-10.67/-10.89	-9.37/-10	-9.04/-11.95	-14.95/-12.78	-10.72/-18.5	-17.19/-19.16	-19.38/-18.16	-14.84/-17.95	-19.31/-19.08	-16.71/-16.76	-14.48/-13.76	-17.78/-18.33	-15.54/-14.29	-13/-13.21	-10.5/-11.2	-17.83/-18.12	-18/-17.91	-15.67/-16.38
Θ(105°)	-15.8/-10.92	-12.5/-17.89	-14.77/-14.31	-11.33/-9.86	-14.69/-11.96	-9.59/-13.5	-17.26/-14.01	-10.13/-8.11	-12.76/-14.52	-15.71/-14.32	-18.18/-19.43	-18.62/-17.79	-13.06/-12.63	-18.01/-18.81	-14.1/-16.03	-17.27/-11.52	-10.02/-13.58	-14.25/-16.13	-14.92/-9.91	-9.02/-9.26	-9.59/-8.11	-10.03/-12.18	-18.63/-18.28	-13.05/-12.02
Θ(112.5°)	-12.73/-12.68	-11.46/-14.5	-17.67/-15.24	-16.69/-13.21	-15.98/-15.51	-13.12/-16.21	-17.44/-18.95	-18.47/-18.31	-12.13/-13.19	-16.74/-9.53	-17.92/-10.93	-11.32/-12.44	-10.29/-11.84	-12.95/-10.88	-11.53/-9.17	-7.57/-9.81	-15.88/-13.61	-10.12/-13.45	-15.79/-9.55	-7.82/-6.98	-8.44/-11.74	-11.66/-10.67	-8.45/-7.69	-7.26/-8.82
Θ(120°)	-5.83/-6.81	-5.6/-7.22	-11.04/-11.85	-18.36/-12.98	-8.38/-9.53	-9.42/-8.85	-12.7/-15.34	-12.7/-19.03	-16.04/-14.54	-9.39/-7.74	-17.53/-8.28	-10.01/-6.34	-3.27/-7.91	-18.61/-17.64	-12.13/-8.04	-8.48/-13.18	-19.05/-15.32	-11.57/-15.33	-18.31/-8.97	-5.37/-9.35	-9.45/-11.44	-10.97/-11.56	-10.2/-7.98	-6.5/-4.89
Θ(127.5°)	-4.38/-6.24	-7.45/-8.31	-6.41/-8.3	-9.39/-12.94	-18.03/-12.68	-12.63/-15.7	-10.78/-10.35	-16.85/-14.53	-18.31/-12.69	-8.07/-10.87	-16.63/-7.69	-11.53/-5.76	-4.81/-11.37	-11.66/-13.76	-14.06/-7.95	-6.1/-10.62	-11.93/-10.64	-8.87/-11.87	-18.39/-14.18	-6.36/-6.16	-9.72/-10.66	-15.1/-7.71	-5.42/-4.27	-3.61/-4.35
Θ(135°)	-3.89/-2.72	-3.14/-6.53	-9.59/-11.41	-13.68/-17.76	-17.44/-18.61	-10.72/-7.53	-8.05/-7.92	-8.93/-17.94	-15.77/-8.1	-6.46/-12.11	-10.71/-7.84	-13.37/-7.28	-5.89/-11.07	-18.76/-8.63	-7.24/-6.5	-9.99/-7.88	-5.58/-7.64	-10.39/-10.1	-10.72/-12.21	-8.03/-5.02	-6.14/-8.89	-9.3/-13.42	-7.1/-2.31	-1.74/-3.13
Θ(142.5°)	-5.21/-5.75	-2.58/-1.81	-5.2/-10.57	-14.16/-15.04	-15.28/-11.39	-7.91/-6.23	-5.99/-9.19	-18.23/-12.75	-10.14/-11.06	-13.62/-18.83	-19.51/-11.46	-3.22/-0.98	-3.13/-9.37	-10.06/-6.07	-5.68/-8.67	-5.13/-3.72	-4.36/-5.37	-4.89/-6.62	-9.32/-14.69	-19.22/-16.04	-8.11/-5.83	-7.19/-9.47	-8.83/-4.1	-1.34/-1.93

Θ(150°)	-3.76/-8.66	-8.99/-6.82	-8.35/-9.93	-15.88/-18.46	-15.14/-9.5	-7.81/-7.66	-8.75/-11.04	-14.81/-15.43	-11.29/-9.64	-12.22/-18.6	-17.69/-12.18	-8.97/-7.45	-6.74/-7.37	-11.48/-16.13	-17.15/-15.83	-5.23/-3.53	-6.08/-9.15	-12.96/-18.51	-16/-18.14	-19.7/-16.33	-13.64/-10.77	-9.59/-10.53	-9.78/-6.06	-3.42/-2.67
Θ(157.5°)	-8.32/-9.04	-11.28/-11.56	-11.07/-8.57	-5.62/-4.48	-4.78/-5.88	-7.27/-9.89	-14.99/-19.27	-16.07/-9.99	-7.33/-7.43	-12.05/-17.79	-9.1/-5.18	-3.39/-2.09	-1.75/-3.16	-6.32/-9.49	-8.79/-5.37	-3.55/-4.17	-6.15/-9.52	-12.76/-13.79	-12.88/-11.7	-12.01/-14.33	-17.29/-18.12	-13.24/-8.7	-6.64/-6.31	-7.07/-8.57
Θ(165°)	1.94/1.52	-0.08/-0.22	-1.22/-4.41	-8.15/-10.79	-12.4/-11.55	-10.43/-9.84	-9.9/-10.62	-12.38/-14.59	-17.44/-18.24	-17.38/-18.76	-15.62/-13.32	-11.03/-8.38	-6.36/-5.3	-5.02/-4.73	-4.35/-4.22	-4.48/-5.23	-6.55/-10.14	-11.28/-13.82	-11.35/-12.41	-13.58/-13.53	-10.81/-7.52	-5.58/-4.16	-2.34/-0.18	1.37/2.16
Θ(172.5°)	-3.62/-4.32	-3.96/-4.4	-4.74/-4.08	-3.33/-3.1	-3.23/-3.8	-4.91/-7.04	-10.53/-16.88	-18.56/-15.69	-11.07/-9.14	-8.23/-8.22	-9/-11.3	-15.24/-17.96	-19.15/-15.04	-12.34/-10.91	-10.58/-11.41	-11.82/-10.79	-9.59/-9.88	-10.06/-10.92	-12.6/-15.65	-18.52/-16.61	-12.05/-8.32	-5.56/-3.95	-2.94/-2.08	-1.52/-2.03
Θ(180°)	-0.66/0.31	0.23/-0.93	-1.26/-1.35	-2.58/-4.04	-6/-8.64	-12.07/-16.38	-18.67/-14.42	-10.89/-8.23	-6.53/-5.27	-4.54/-4.1	-3.72/-3.42	-3.44/-3.41	-3.82/-4.66	-5.13/-4.89	-4.62/-4.83	-6.23/-8.4	-11.49/-16	-18.12/-19.29	-14.93/-12.17	-9.39/-7.14	-5.93/-4.95	-4.24/-3.99	-4.11/-4.12	-3.49/-2.1
Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ (210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.01/-10.89	-9.97/-7.82	-5.94/-4.48	-3.5/-2.49	-1.74/-1.17	-0.84/-0.81	-0.85/-0.39	-0.31/-0.9	-1.8/-2.58	-3.36/-4.38	-5.93/-7.92	-10.18/-13.62	-14.43/-12.66	-10.67/-8.49	-6.45/-4.69	-3.24/-2.4	-1.71/-1.16	-0.8/-0.56	-0.5/-0.62	-1.12/-1.58	-2.02/-2.51	-3.34/-4.67	-5.97/-7.43	-9.57/-11.26
Θ(7.5°)	-12.94/-12.65	-10.19/-8.62	-7.3/-5.72	-3.97/-2.53	-1.56/-1.13	-0.79/-0.41	-0.06/0.12	-0.11/-0.72	-1.65/-2.89	-4.29/-5.52	-7.08/-9.41	-12.71/-17.36	-18.3/-14.27	-10.05/-7.84	-5.88/-4.14	-2.88/-1.96	-1.27/-0.91	-0.63/-0.5	-0.4/-0.69	-1.23/-1.65	-2.21/-2.91	-3.81/-5.11	-6.64/-8.71	-10.61/-11.61
Θ(15°)	-18.55/-19.8	-12.06/-8.46	-6.54/-5.11	-3.5/-2.24	-1.68/-1.43	-0.95/-0.46	-0.46/-0.6	-0.47/-0.67	-1.36/-2.43	-3.55/-4.34	-5.14/-6.41	-8.04/-10.72	-14.98/-19.08	-16.92/-11.71	-7.95/-5.1	-3.06/-1.52	-0.66/-0.17	0.19/0.37	0.37/0.11	-0.14/-0.25	-0.39/-0.87	-1.82/-3.17	-5.4/-8.63	-11.16/-13.92
Θ(22.5°)	-17.21/-18.25	-12.5/-8.02	-5.62/-3.88	-2.63/-1.95	-2.27/-2.44	-1.86/-1.44	-1.36/-1.07	-1.05/-1.32	-1.59/-1.69	-1.85/-2.27	-3.23/-5.43	-8.56/-11.89	-12.52/-10.59	-7.89/-6.13	-4.83/-3.52	-2.21/-1.04	-0.2/0.18	0.26/0.06	-0.27/-0.4	-0.45/-0.58	-0.8/-1.15	-1.92/-3.24	-6.12/-10.53	-15.13/-18.4
Θ(30°)	-17.7/-15.73	-11.19/-7.17	-4.86/-3.66	-2.81/-2.66	-3.19/-2.63	-1.08/-0.06	0.61/1.03	0.66/0.03	-0.56/-1.37	-2.72/-4.56	-7.09/-10.34	-13.31/-17.74	-17.54/-10.99	-6.48/-4.29	-3.37/-3.48	-3.54/-3	-2.52/-2.29	-1.83/-1.67	-2.52/-3.83	-3.66/-2.5	-2.29/-2.81	-3.81/-5.17	-7.39/-10.7	-15.55/-18.64
Θ(37.5°)	-12.26/-12.37	-12.91/-10.06	-6.34/-3.81	-2.24/-1.67	-1.07/-0.32	0.47/0.61	0.6/0.4	-0.08/-0.35	-1.32/-2.92	-4.44/-6.2	-7.98/-8.97	-10.11/-14.47	-19.02/-17.61	-12.41/-8.77	-5.61/-3.44	-2.02/-0.83	0.09/0.37	0.5/0.73	1.1/0.9	-0.06/-0.74	-1.15/-2.31	-4.45/-7.09	-9.14/-11.95	-18.14/-16.73
Θ(45°)	-18/-18.18	-18.2/-11.08	-5.86/-3.14	-2.36/-2.55	-2.34/-2.14	-2.04/-0.84	0.59/1.71	1.58/0.34	-1.37/-2.61	-3.61/-5.29	-6.91/-6.73	-5.91/-7.55	-12.07/-14.78	-12.49/-10.22	-7.64/-3.52	-0.09/1.69	1.99/0.79	-0.57/-1.29	-1.55/-1	0.11/0.11	-0.35/-1.19	-2.78/-5.16	-8.87/-13.77	-15.32/-15.34
Θ(52.5°)	-17.66/-17.21	-17.75/-12.96	-9.89/-7.4	-4.91/-3.2	-2.03/-1.24	-0.98/-1.54	-1.03/-0.3	-1.42/-1.82	-1.38/-1.79	-3.38/-6.3	-10.73/-16.1	-18.39/-18.7	-16.27/-10.85	-6.34/-4.69	-4.39/-4.38	-3.25/-1.63	-0.72/-0.41	-0.61/-1.43	-0.71/-0.02	-0.07/-0.1	-1.56/-4.27	-7.69/-10.23	-11.26/-12.47	-12.8/-13.55
Θ(60°)	-17.96/-18.98	-15.38/-10.5	-6.71/-5.19	-5.49/-4.9	-2.23/-0.34	-1.05/-0.16	1.02/0.03	-1.7/-1.78	-1.3/-1.94	-4.89/-7.17	-5.95/-5.42	-7.94/-12.51	-19.18/-19.38	-10.57/-6.98	-5.74/-5.36	-4.16/-2.64	-1.32/-0.69	-1.64/-1.99	-1.52/-0.75	-0.53/-2.18	-3.81/-4.64	-4.34/-4.95	-6.12/-8.92	-12.77/-16.43
Θ(67.5°)	-17.42/-18.01	-10.23/-6.98	-5.91/-6.35	-5.19/-1.16	-0.05/-2.3	-3.8/-1.42	-0.1/-0.24	-0.45/-0.16	-1.91/-4.25	-3.55/-3.47	-4.77/-5.91	-9.68/-14.37	-17.25/-19.34	-15.37/-8.72	-6.14/-5.69	-6.16/-5.65	-4.01/-2.7	-1.65/-2.6	-2.22/-1.63	-1.3/-0.79	-2.86/-5.42	-6.24/-7.21	-7.93/-9.01	-12.45/-18.28
Θ(75°)	-15.69/-10.8	-6.77/-5.31	-6.5/-5.92	-2.13/-0.11	-0.15/-1.03	-3.13/-2.12	-0.91/-1.09	-2.83/-4.54	-4.54/-3.39	-2.77/-2.76	-4.06/-6.49	-10.83/-10.67	-9.74/-13.95	-16.37/-8.99	-5.75/-4.47	-5.29/-6.28	-3.82/-1.45	-1.82/-2.92	-3.18/-2.2	-1.67/-1.66	-2.64/-5.92	-5.54/-4.74	-5.63/-7.37	-12.04/-18.13
Θ(82.5°)	-14.08/-8.23	-5.56/-4.97	-4.02/-1.95	-1.03/-1.23	-2.34/-3.76	-2.84/-3.35	-4.8/-7.69	-8.44/-8.34	-6.79/-4.53	-4.15/-5.2	-5.8/-7.92	-14.06/-14.36	-18.56/-13.55	-12.06/-9.4	-6.84/-4.11	-2.44/-3.17	-3.86/-2.84	-4.75/-7.18	-5.11/-3.24	-3.08/-3.34	-1.94/-3.79	-2.56/-2.13	-3.49/-5.63	-10.22/-17.72
Θ(90°)	-10.83/-7.08	-5.51/-4.57	-3.28/-2.33	-2.56/-3.38	-3.56/-4.58	-5.45/-4.59	-5.09/-5.44	-4.07/-2.63	-4.58/-7.93	-7.7/-6.74	-6.66/-5.66	-6.95/-6.55	-13.03/-18.78	-17.96/-17.89	-9.27/-3.89	-2.65/-3.72	-3.36/-1.85	-1.51/-5.59	-5.04/-1.25	-0.18/-0.91	-1.11/-1.44	-4.06/-2.84	-4.31/-7.78	-14.66/-18.31
Θ(97.5°)	-8.46/-9.79	-11.32/-7.55	-7.42/-7.28	-6.05/-2.99	-1.67/-2.36	-5.63/-2.56	0.6/2.47	2.65/0.67	-1.82/-3.95	-5.78/-9.05	-10.65/-17.01	-16.82/-11.91	-11.21/-8.17	-7.87/-12.47	-16.92/-8.93	-2.53/-0.45	-0.88/0.58	1.51/-0.86	-1.21/0.33	0.94/-1.2	-1.89/-2.07	-4.2/-6.97	-9.05/-10.82	-9.5/-8.13
Θ(105°)	-11.84/-8.9	-10.93/-14.46	-12.61/-12.08	-6.76/-1.84	-0.28/-2.3	-5.1/-2.02	0.9/2.46	2.3/-0.05	-3.13/-1.52	-2.5/-6.29	-6.9/-7.37	-8.49/-12.72	-18.19/-11.96	-9.11/-6.13	-6.72/-7.67	-2.57/1	1.72/1.33	1.75/1.37	0.59/1.55	2.04/-0.99	-1.81/-5.06	-7.87/-9.74	-7.32/-5.21	-6.19/-11.09
Θ(112.5°)	-17.8/-18.63	-18.14/-18.96	-18.91/-9.84	-4.35/-1.61	-1.88/-3.73	-5.09/-5.19	-2.61/-0.33	-1.14/-2.38	-1.16/-1.96	-4.23/-6.12	-4.06/-3.54	-4.19/-6.55	-13.61/-11.14	-10.86/-7.89	-3.79/-1.47	-1.66/-0.54	1.98/3.15	2.89/2.35	1.73/0.53	0.19/-1.14	-6.17/-8.03	-8.52/-4.23	-5.44/-10.08	-9.6/-15.54
Θ(120°)	-12.75/-17.61	-17.33/-13.43	-12.1/-7.74	-6.62/-7.91	-7.27/-5.95	-5.01/-2.74	-1.24/-1.91	-4.1/-7.1	-4.57/-3.2	-5.44/-8.41	-4.97/-3.81	-4.73/-4.59	-11.39/-11.84	-9.5/-7.71	-4.07/-2.77	-2.79/-2.41	-0.64/1.43	1.23/-0.57	0.22/-0.07	-2.28/-3.83	-5.1/-7.99	-13.11/-13.31	-9.61/-7.67	-8.54/-11.69
Θ(127.5°)	-14.68/-10.96	-9.49/-8.94	-6.92/-6.11	-4.43/-4.89	-7.83/-6.86	-5.09/-2.68	-1.18/-1.75	-3.31/-3.89	-6.03/-10.04	-7.5/-8.19	-6.49/-6.69	-8.3/-6.66	-12.2/-10.53	-10.49/-7.47	-1.82/-1.44	-2.76/-1.87	-1.37/0.21	0.55/-1.89	-3.61/-0.58	-1.7/-2.64	-4.95/-7.23	-7.05/-8.57	-6.38/-6.6	-10.32/-15.17
Θ(135°)	-11.14/-13.18	-11.46/-8.22	-6.43/-5.83	-5.79/-4.18	-3.63/-6.24	-8.64/-7.24	-5.79/-4.41	-4.94/-7.9	-8.49/-7.8	-12.74/-10.05	-6.31/-8.7	-11.08/-10.94	-9.8/-11.44	-9.37/-4.89	-2.74/-3.03	-2.63/-1.26	-2.04/-2.1	-1.89/-1.99	-3.36/-0.46	1.87/0.59	0.44/-2.44	-15/-10.06	-6.35/-4.56	-4.83/-7.65
Θ(142.5°)	-17.74/-17.37	-13.36/-15.78	-10.67/-6.99	-5.22/-5.74	-6.28/-5.07	-4.75/-5.73	-7.28/-8.71	-7.99/-5.61	-5.43/-8.05	-12.33/-9.64	-11.58/-18.37	-14.13/-13.2	-15.08/-16.32	-19.23/-18.39	-18.7/-10.05	-3.4/-0.86	-2.57/-3.56	-3.16/-1.49	-0.7/0.5	2.77/2.35	-0.14/-2.21	-7.06/-19.08	-10.27/-7.97	-9.48/-13.49
Θ(150°)	-10.97/-19.81	-15.66/-11.52	-7.17/-6.36	-6.71/-5.62	-5.39/-5.52	-6.18/-6.85	-8.1/-10.35	-12.21/-14.45	-18.24/-18.73	-19.52/-16.75	-14.09/-11.24	-10.22/-11.19	-9.94/-8.83	-9.28/-12.15	-13.76/-9.75	-5.16/-3.37	-3.78/-4.5	-2.33/-0.12	0.18/-0.65	0.24/1	0.01/-2.64	-5.73/-9.04	-8.6/-5.39	-3.81/-5.21
Θ(157.5°)	-11.25/-16.86	-18.35/-14.12	-12.77/-10.8	-10.14/-10.94	-12.53/-12.8	-11.53/-8.92	-6.12/-4.25	-3.56/-4.28	-6.36/-10.35	-18.46/-17.12	-11.55/-9.94	-11.09/-16.82	-17.46/-18.26	-18.25/-18.42	-17.69/-18.28	-12.1/-8.44	-7/-6.99	-7.44/-7.44	-6.35/-5.75	-5.05/-3.86	-3.29/-3.39	-3.35/-3.15	-3.35/-3.66	-4.68/-7.23
Θ(165°)	-10.5/-15.88	-13.37/-9.17	-7.1/-6.55	-5.56/-6.71	-6.26/-6.37	-7.94/-10.56	-13.3/-15.79	-17.52/-17.81	-18.12/-17.77	-14.43/-12.76	-12.49/-13.2	-14.14/-16.43	-18.28/-18.38	-18.54/-18.72	-17.81/-18.01	-14.16/-10.16	-8.1/-7.13	-8.65/-10.22	-11.64/-10.73	-9.39/-7.67	-6.12/-4.8	-3.33/-2.64	-2.89/-3.73	-5.03/-7.29
Θ(172.5°)	-17.67/-13.05	-10.31/-12.06	-9.92/-9.88	-10.83/-12	-11.74/-9.3	-6.99/-5.33	-4.65/-4.45	-4.43/-4.59	-5.1/-6.09	-7.63/-10.47	-14.86/-17.46	-15.73/-14.26	-13.85/-13.91	-14.95/-16.14	-19.13/-18.78	-18.26/-18.6	-18.22/-17.47	-14.79/-12.42	-10.17/-8.15	-6.66/-5.47	-4.91/-4.95	-5.16/-5.8	-7.29/-9.73	-14.56/-17.98
Θ(180°)	-18.87/-17.09	-10.69/-10.62	-8.05/-5.89	-6.03/-4.41	-4.23/-4.29	-4.52/-5.23	-6.07/-6.04	-5.6/-5.17	-4.86/-4.69	-4.98/-5.99	-6.98/-8.29	-10.34/-12.08	-13.4/-14	-13.24/-11.9	-10.07/-8.31	-6.78/-5.35	-4.35/-3.93	-3.46/-3.28	-2.6/-2.92	-3.4/-3.83	-4.28/-5.26	-6.71/-8.24	-10/-11.62	-13.01/-15.67
Freq(Hz)	5.3G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.87/-0.3	0.02/-0.41	-0.94/-1.8	-2.56/-3.35	-4.36/-6.29	-8.56/-11.96	-15.89/-17.68	-15.18/-12.15	-9.31/-6.88	-4.72/-3.48	-2.75/-2	-1.54/-1.36	-1.1/-0.77	-1.09/-1.44	-1.55/-1.68	-2.36/-3.35	-4.88/-6.69	-8.43/-10.54	-13.13/-15.18	-14.45/-11.57	-8.5/-6.01	-4.32/-3.06	-2.07/-1.41	-1.48/-1.28
Θ(7.5°)	-1.49/-1.03	-0.71/-0.75	-1.18/-2	-2.63/-3.49	-4.13/-5.57	-7.57/-9.45	-11.36/-12.7	-11.92/-10.82	-8.94/-7.4	-5.61/-4.12	-3.04/-2.37	-2.56/-3.04	-3.01/-2.42	-1.83/-1.68	-2.15/-3.07	-4.42/-5.87	-7.69/-9.31	-11.4/-14.05	-17.2/-18.03	-15.77/-12.19	-9.07/-6.74	-5.01/-3.89	-2.65/-1.86	-1.54/-1.66
Θ(15°)	-1.37/-0.26	0.74/0.93	0.1/-1.23	-2.46/-3.16	-3.42/-4.54	-6.37/-7.63	-9.44/-10.55	-10.19/-8.58	-6.89/-6.05	-5.54/-5.42	-4.98/-4.1	-3.07/-2.27	-1.89/-1.55	-1.11/-0.82	-0.8/-1.21	-2.23/-4.01	-6.16/-9.31	-13.95/-17.61	-18.83/-18.41	-17.2/-13.55	-9.65/-6.41	-3.85/-2.01	-0.96/-0.62	-1.16/-1.76
Θ(22.5°)	-1.03/-0.14	0.66/0.33	-0.74/-1.64	-2.84/-3.64	-4.39/-5.76	-6.91/-8.46	-10.55/-11.99	-12.15/-10.13	-7.79/-5.5	-3.28/-1.72	-1.06/-1.17	-1.5/-1.14	-0.39/0.39	0.49/-0.08	-0.93/-1.71	-2.48/-3.15	-4.29/-6.68	-10.76/-17.61	-17.55/-15	-14.81/-13.12	-9.26/-5.64	-2.94/-1.39	-0.73/-0.59	-1.37/-1.6
Θ(30°)	-2.89/-2.69	-1.93/-1.33	-1.31/-2.15	-3.47/-4.54	-5.85/-7.9	-8.62/-9.8	-10.02/-9.35	-8.64/-7.69	-6.28/-4.71	-3.05/-1.87	-1.17/-1.09	-1.5/-1.67	-1.3/-0.83	-0.45/-0.55	-1.12/-1.98	-2.95/-4.22	-6.83/-10.16	-16.17/-18.81	-19.33/-14.85	-13.46/-12.08	-8.63/-5.8	-3.88/-2.39	-1.44/-0.86	-1.29/-2.17
Θ(37.5°)	-4.79/-4.03	-2.72/-1.79	-2.14/-3.33	-5.1/-6.65	-7.77/-9.19	-11.1/-14.85	-13.11/-10.16	-8.85/-7.36	-5.79/-4.82	-4.09/-2.67	-1.5/-1.46	-1.66/-1.42	-1.35/-1.52	-1.53/-1.49	-2.22/-3.55	-5.14/-6.51	-7.47/-9.09	-12.55/-17.79	-19.05/-17.57	-15.58/-12.8	-9.78/-6.4	-4.83/-4.35	-3.69/-3.47	-4.07/-4.7
Θ(45°)	-6.98/-6.44	-4.46/-3.1	-2.86/-3.89	-5.7/-6.62	-6.71/-9.47	-14.62/-19.03	-17.83/-16.95	-13.22/-9.9	-8.31/-7.4	-7.14/-5.21	-4.05/-4.15	-3.07/-2.04	-2.2/-2.49	-2.66/-2.61	-2.48/-2.71	-4.17/-6.61	-7.97/-9.47	-11.98/-19.05	-17.7/-13.03	-14.5/-11.48	-8.49/-7.15	-6.46/-7.17	-7.53/-6.94	-6.95/-7.07
Θ(52.5°)	-6.62/-4.61	-3.89/-3.95	-3.96/-4.43	-5.37/-6.42	-8.39/-10.4	-11.73/-16.11	-19.22/-15.75	-13.47/-12.14	-9.83/-8.46	-7.24/-4.45	-3.52/-3.71	-2.95/-2.29	-1.8/-1.3	-1.04/-1.12	-2.73/-4.09	-3.97/-4.71	-9.53/-17.77	-17.69/-18.15	-19.07/-17.52	-15.91/-15.05	-11.77/-9.03	-8.72/-9.26	-9.42/-9.78	-10.44/-9.14
Θ(60°)	-6.59/-5.45	-4.72/-5.61	-7.65/-8.29	-7.22/-7	-7.75/-8.98	-13.27/-13.88	-13.48/-14.83	-18.66/-19.16	-13.66/-10.94	-12.7/-10.42	-9.13/-6.86	-5.17/-4.79	-3.69/-2.97	-3.11/-3.44	-4.46/-5.06	-5.98/-8.09	-8.7/-11.41	-17.63/-16.26	-17.64/-14.34	-12.61/-13.18	-12.41/-9.82	-8.63/-8.25	-6.83/-5.87	-5.54/-6.22
Θ(67.5°)	-7.92/-8.05	-8.17/-8.66	-8.08/-9.12	-12.5/-16.44	-14.74/-16.53	-14.13/-12.23	-13.52/-16.68	-18.52/-19.21	-18.74/-18.22	-16.16/-13.61	-11.32/-8.88	-7.62/-7.03	-7.72/-8.9	-8.37/-6.34	-4.92/-5.41	-7.78/-9.61	-11.41/-16.8	-18.41/-17.96	-18.14/-14.82	-12.8/-12.08	-13.48/-11.5	-10.2/-11.17	-9.22/-8.66	-8.09/-8.23
Θ(75°)	-18.38/-15.04	-12.21/-11.99	-11/-12.66	-16.18/-17.59	-17.71/-16.95	-14.5/-13.03	-17/-18.44	-17.32/-13.61	-13.66/-12.45	-13.22/-10.64	-9.69/-6.93	-5.98/-6.13	-5.55/-8.11	-10.91/-10.13	-8.78/-8.3	-8.48/-12.9	-19.17/-17.51	-19.1/-17.88	-18.64/-16.88	-17.34/-18.03	-18.82/-16.96	-12.89/-13.54	-16.67/-16.67	-14.13/-15.13
Θ(82.5°)	-14.93/-12.73	-13.78/-15.22	-12.15/-12.76	-18.36/-18.24	-16.52/-11.79	-12.79/-18.17	-17.69/-13.68	-12.38/-11.05	-12.38/-13.36	-12.76/-11.92	-12.03/-8.59	-9.06/-8.15	-8.35/-9.97	-9.46/-9.86	-10.4/-9.27	-9.07/-14.66	-17.71/-18.01	-19/-18.66	-18/-19.23	-18.17/-15.76	-14.26/-17.74	-17.6/-18.36	-16.88/-14.92	-12.07/-11.46
Θ(90°)	-14.12/-13.75	-13.62/-19.15	-18.3/-17.14	-17.73/-14.25	-15.86/-17.07	-19.09/-18.42	-11.95/-10.51	-12.44/-14.29	-13.05/-16.73	-18.33/-15.15	-13.06/-13.15	-17.57/-13.55	-10.44/-12.58	-12.26/-10.18	-11.69/-12.23	-17.39/-17.91	-17.99/-18.11	-18.86/-18.7	-18.12/-17.19	-15.72/-15.02	-10.95/-12.39	-15.05/-12.72	-15.94/-16.47	-11.22/-10.11
Θ(97.5°)	-18.2/-16	-17.14/-18.96	-18.67/-18.81	-13.12/-11.33	-11.63/-13.41	-16.89/-9.66	-10.34/-14.08	-13.14/-12.86	-11.36/-12.39	-13.92/-17.91	-13.43/-18.38	-14.57/-17.95	-19.19/-18.71	-14.3/-17.49	-17.57/-18.01	-14.4/-15.81	-12.81/-13.61	-18.67/-16.21	-17.69/-16.49	-12.55/-12.3	-10.5/-11.22	-15.76/-18.81	-18.89/-17.86	-18.53/-17.13
Θ(105°)	-17.61/-18.18	-16.22/-19.04	-16.66/-14.62	-9.24/-7.21	-11.12/-12.93	-9.78/-12.45	-17.88/-18.02	-12.85/-9.13	-10.63/-18.95	-19.07/-16.19	-17.98/-18.39	-18.43/-18.61	-15.75/-13.83	-16.91/-17.96	-15.1/-14.28	-13.02/-10.14	-8.78/-10.29	-13.86/-18.48	-18.81/-12.37	-9.55/-9.37	-10.62/-9.95	-12.62/-13.42	-18.45/-14.26	-12.08/-16.99
Θ(112.5°)	-17.41/-16.18	-11.12/-12.6	-11.94/-12.86	-13.43/-11.52	-13.22/-11.38	-9.68/-12.09	-17.57/-16.86	-15.86/-15.46	-12.56/-11.86	-17.84/-8.23	-16.48/-13.49	-11.96/-9.51	-8.78/-12.1	-14.23/-10.92	-8.6/-8.47	-7.22/-8.65	-10.39/-10.7	-9.54/-12.71	-17.21/-13.15	-9.09/-7.85	-10.04/-13.16	-13.47/-12.37	-11.25/-10.01	-9.87/-11.66
Θ(120°)	-7.42/-8.17	-5.9/-6.69	-9.81/-10.49	-15.8/-9.51	-6.85/-8.23	-8.6/-7.46	-9.62/-14.02	-12.19/-16.79	-18.79/-15.26	-8.41/-7.14	-17.34/-7.62	-8.76/-5.33	-2.64/-6.83	-19.13/-17.3	-15.46/-7.37	-6.56/-10.39	-13.94/-9.95	-6.69/-12.83	-18.61/-10.71	-6.67/-9.47	-7.91/-10.04	-9.69/-12.44	-10.65/-9.58	-7.26/-5.8
Θ(127.5°)	-7.33/-7.04	-5.14/-6.97	-8.29/-9.28	-9.32/-14.2	-18.55/-11.54	-10.22/-12.29	-11.39/-8.89	-12.18/-13.75	-15.95/-18.78	-11.19/-11.66	-18.44/-7.34	-10.8/-3.85	-2.72/-10.1	-9.46/-13.4	-15.88/-7.05	-3.77/-7.95	-12.47/-13.37	-9.07/-13.07	-18.44/-14.82	-7.19/-7.78	-10.18/-8.61	-12.44/-6.32	-4.98/-4.46	-5.98/-7.64
Θ(135°)	-4.42/-3.89	-4.76/-6.56	-8.98/-15.44	-18.24/-16.27	-12.54/-11.66	-10.14/-7.86	-9.15/-9.31	-9.09/-14.23	-18.26/-9.18	-7.38/-13.58	-14.47/-8.89	-16.07/-7.14	-4.84/-10.13	-16.35/-9.41	-12.57/-5.62	-6.42/-7.7	-6.03/-8.9	-6.87/-9.52	-12.64/-16.61	-8.83/-4.85	-6.73/-11.16	-11.78/-19.05	-7.67/-4.11	-3.01/-3.67
Θ(142.5°)	-6.4/-6.22	-4.26/-4.12	-5.16/-9.73	-17.79/-17.75	-14.12/-11.51	-7.72/-6.22	-6.1/-8.61	-17.84/-12.09	-9.8/-10.69	-12.86/-16.98	-15.95/-11.73	-3.54/-0.82	-2.14/-7.83	-10.45/-6.84	-6.78/-7.62	-6.4/-5.33	-4.56/-5.15	-4.42/-6.37	-11.66/-18.88	-15.9/-18.39	-10.54/-7.83	-11.66/-16.91	-12.91/-4.9	-1.44/-2.73
Θ(150°)	-4.66/-9.24	-6.9/-5.52	-8.27/-9.73	-11.88/-13.58	-12.08/-8.03	-7.08/-7.08	-7.87/-10.79	-14.7/-13.17	-10.7/-10.52	-13.37/-14.96	-14.34/-15.3	-10.99/-7.24	-6.75/-8.66	-12.96/-12.57	-13.15/-18.19	-7.17/-4.55	-5.11/-7.12	-8.98/-10.57	-12.5/-17.44	-13.36/-13.4	-15.67/-14.55	-13.59/-14.12	-9.64/-5.7	-3.6/-3.05
Θ(157.5°)	-9.33/-11.23	-11.92/-12.03	-17.14/-12.95	-9.03/-6.16	-4.97/-4.86	-5.69/-7.95	-12.86/-17.47	-14.81/-8.7	-6.72/-7.08	-10.2/-15.73	-12.12/-7.19	-4.08/-2.31	-1.97/-3.3	-5.66/-8.09	-8.77/-6.16	-4.96/-5.75	-7.69/-9.85	-11.12/-12.48	-13.69/-14.02	-15.56/-17.45	-16.49/-14.06	-11.81/-10	-8.94/-7.47	-6.52/-7.1
Θ(165°)	1.7/1.69	-0.53/-1.81	-2.77/-6.05	-10.81/-12.22	-13.12/-11.93	-11.09/-10.06	-9.72/-10.7	-12.62/-15.34	-19.16/-18.4	-17.94/-17.73	-12.65/-9.79	-7.41/-5.9	-5.76/-5.68	-5.25/-4.75	-4.24/-3.86	-3.9/-4.6	-5.97/-10.84	-11.77/-14.87	-12.39/-12.75	-13.4/-13.54	-10.98/-7.5	-4.97/-3.21	-1.64/-0.18	0.76/1.42
Θ(172.5°)	-2.67/-3.73	-4.7/-6.75	-6.56/-4.28	-3.08/-2.79	-2.72/-3.45	-4.98/-6.79	-9.29/-14.5	-18.84/-13.32	-9.58/-7.83	-6.72/-6.62	-7.74/-9.82	-14.17/-19.06	-18.24/-14.45	-11.9/-10.26	-8.96/-7.93	-7.23/-6.96	-7.22/-8.12	-9.51/-10.71	-12.4/-15.27	-17.79/-14.44	-9.66/-6.19	-3.86/-2.51	-1.89/-1.64	-1.37/-1.7
Θ(180°)	-1.66/-0.79	-1/-1.42	-1.17/-1.06	-2.56/-4.42	-6.59/-9.3	-12.91/-16.75	-16.87/-13.62	-9.95/-7.81	-6.32/-5.28	-4.19/-3.37	-2.92/-2.98	-3.49/-3.97	-4.15/-4.19	-4.32/-4.75	-5.65/-6.52	-7.81/-9.45	-11.45/-13.65	-18.82/-18.23	-13.87/-12.01	-10.02/-8.64	-7.93/-7.33	-6.63/-5.34	-3.94/-3.55	-3.04/-2.5
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.48/-18.43	-19.08/-14.51	-11.29/-9.33	-8.01/-6.54	-4.87/-3.96	-2.82/-2.95	-2.85/-2.1	-1.59/-1.91	-2.66/-3.21	-3.43/-3.87	-4.6/-6.02	-8.37/-11.65	-15.74/-19.58	-18.3/-17.3	-11.11/-8.1	-6.05/-4.82	-3.84/-3.08	-2.59/-2.26	-2/-1.85	-2.08/-2.37	-2.44/-2.92	-3.32/-3.82	-4.75/-5.98	-7.77/-9.5
Θ(7.5°)	-11.48/-18.67	-18.11/-17.61	-13.09/-9.3	-7.11/-5.17	-3.77/-2.59	-1.84/-1.62	-1.6/-1.65	-1.62/-2.08	-2.48/-2.8	-3.42/-4.39	-5.67/-6.82	-8.44/-11.06	-15.07/-18.47	-18.19/-15.12	-12.27/-9.74	-7.5/-5.65	-4.03/-2.97	-2.27/-1.87	-1.73/-1.6	-1.52/-1.65	-1.96/-2.49	-2.99/-3.37	-3.85/-5.11	-6.91/-8.34
Θ(15°)	-14.61/-18.83	-18.03/-17.75	-17.41/-12.68	-8.42/-5.57	-3.9/-2.93	-2.41/-1.8	-2.17/-2.21	-1.92/-1.72	-2.05/-2.63	-3.11/-3.95	-5.56/-7.82	-11.1/-16.63	-18.09/-16.64	-13.1/-10.14	-8.14/-6.57	-5.17/-4	-2.82/-1.94	-1.25/-0.81	-0.6/-0.38	-0.3/-0.53	-1/-1.74	-2.58/-3.46	-4.85/-7.32	-8.99/-11.25
Θ(22.5°)	-17.68/-17.49	-19.01/-12.17	-9.16/-8.02	-6.96/-5.1	-3.43/-2.56	-1.78/-1.62	-1.86/-1.25	-1.05/-1.62	-2.79/-3.96	-5.12/-6.62	-8.32/-9.2	-9.6/-11.44	-17.61/-19.28	-12.78/-9.01	-7.14/-5.96	-4.83/-3.61	-2.77/-2.08	-1.29/-0.74	-0.44/-0.29	-0.33/-0.49	-0.69/-1.15	-1.8/-2.77	-4.44/-6.95	-9.91/-13.59
Θ(30°)	-17.85/-17.04	-10.28/-7.73	-6.36/-5.08	-4.72/-4.38	-3.36/-2.33	-1.31/-1.27	-0.72/-0.27	-0.76/-1.61	-2.51/-3.12	-3.76/-4.6	-5.14/-6.01	-8.49/-12.62	-16.26/-16.58	-12.89/-7.98	-4.96/-3.62	-3.13/-2.73	-2.66/-2.19	-1.95/-1.4	-0.61/-0.24	-0.45/-1.12	-1.67/-2.04	-2.53/-3.32	-4.07/-5.64	-8.11/-12.42
Θ(37.5°)	-19.13/-13.07	-10.49/-8.84	-6.65/-4.78	-3.35/-2.32	-1.55/-2.18	-2.91/-2.72	-2.06/-2.14	-2.6/-2.93	-3.1/-3.45	-4.26/-4.74	-5.73/-9.53	-15.17/-17.62	-11/-6.52	-5.71/-5.63	-5.13/-3.65	-2.18/-1.36	-1.42/-1.49	-0.82/-0.29	-0.07/0.1	-0.14/-1.45	-3.41/-4.53	-5.44/-7.21	-10.03/-14.83	-18.28/-18.79
Θ(45°)	-15.73/-12.76	-8.11/-5.56	-5.14/-5.24	-4.12/-2.95	-2.36/-2.26	-1.29/-0.83	-1.12/-1.41	-1.86/-1.98	-1.94/-3.03	-5.23/-6.25	-9.1/-14.16	-16.1/-18.83	-18.16/-15.33	-11.25/-7.71	-4.19/-2.17	-1.37/-0.84	-0.1/0.37	0.76/1.4	1.76/1.41	0.98/0.19	-1.24/-2.52	-4.14/-5.63	-7.33/-11.15	-13.67/-15.51
Θ(52.5°)	-13.44/-9.12	-10.78/-13.03	-8.92/-4.68	-2.59/-1.67	-1.23/-1.08	-1.46/-1.62	-0.62/0.45	0.86/0.21	-1.51/-2.24	-3.09/-4.7	-6.52/-7.92	-8.76/-10.6	-14.53/-18.52	-14.65/-8.95	-5.93/-3.32	-0.95/0.36	0.3/-0.83	-1.45/-0.48	0.69/1.22	0.52/-0.55	-1.46/-1.93	-2.95/-4.85	-5.68/-7.55	-14.07/-18.34
Θ(60°)	-13.43/-11.99	-11.27/-12.06	-11.47/-7.05	-3.24/-1.59	-1.4/-2.54	-2/-1	-1.19/-0.67	-0.61/-1.96	-2.04/-2.66	-4/-4.95	-6.12/-6.83	-9.02/-15.28	-18.02/-17.97	-14.23/-10.6	-6.25/-3.34	-1.47/-1.25	-2.36/-2.4	-0.98/0	1.03/0.56	-0.12/-1.99	-3.97/-3.83	-4.16/-6.57	-11.45/-14.84	-17.81/-16.96
Θ(67.5°)	-10.81/-13.32	-13.67/-9.27	-6.53/-5.71	-3.76/-2.86	-2.95/-1.21	-0.66/-1.25	-0.99/-1.39	-2.32/-2.43	-1.35/-1.76	-3.58/-3.79	-3.72/-3.94	-5.22/-8.44	-14.06/-18.08	-8.53/-6.78	-6.69/-7.63	-6.83/-4.81	-3.3/-2.42	-2.01/-0.84	-0.98/-0.23	-0.78/-1.71	-3.7/-2.32	-2.09/-2.63	-4.71/-8.88	-13.76/-12.69
Θ(75°)	-12.34/-11.25	-9.41/-7.23	-5.36/-3.85	-3.71/-3.9	-3.18/-3.08	-2.45/-2.76	-3.93/-3.77	-2.6/-1.4	-1.61/-3.05	-5.86/-6.03	-5.38/-4.51	-6.18/-8.35	-9.85/-14.08	-17.59/-10.01	-6.57/-5.01	-4.31/-4.48	-3.47/-4.39	-4.16/-1.71	0.01/-0.45	-1.44/-0.94	-3.02/-3.56	-2.74/-4.51	-6.3/-7.43	-9.31/-12.5
Θ(82.5°)	-14.17/-13.09	-9.21/-4.98	-4.09/-5.91	-7.06/-4.68	-3.53/-3.39	-6.06/-8.71	-8.65/-5.55	-4.97/-4.51	-4.96/-6.49	-6.75/-5.77	-7.1/-8.7	-12.73/-15.82	-10.36/-10.07	-14.38/-11.68	-7.73/-4.11	-2.35/-2.92	-4.19/-3.84	-2.83/-1.61	-1.31/-1.63	-2.63/-2.07	-1.02/-2.32	-2.4/-3.29	-4.6/-8.4	-12.04/-13.36
Θ(90°)	-13.93/-9.89	-6.78/-6.82	-5.36/-3.39	-3.52/-3.55	-3.32/-3.17	-4.58/-6.2	-2.82/-2.49	-5.17/-7.99	-4.55/-4.7	-4.57/-3.84	-5.52/-7.08	-16.07/-10.62	-18.13/-11.68	-12.47/-8.28	-4.6/-2.37	-1.17/-1.57	-2.51/-2.42	-4.53/-3.87	-3.19/-2.44	-2.34/-3.64	-1.8/-2.5	-2.2/-2.14	-2.76/-5	-10.2/-16.65
Θ(97.5°)	-10.27/-6.61	-6.11/-6.78	-5.96/-4.08	-4.56/-5.48	-4/-2.78	-2.96/-5.28	-4.43/-4.44	-3.45/-1.89	-2.64/-3.42	-4.72/-5.76	-7.83/-7.68	-10.8/-7.51	-16.67/-11.71	-18.86/-11.15	-7.09/-3.53	-1.24/-0.34	-0.3/-0.09	-1.76/-2.76	-1.09/-0.01	0.03/0.14	-1.37/-1.58	-3.33/-4.05	-4.81/-6.66	-11.51/-15.84
Θ(105°)	-10.55/-9.91	-9.72/-8.51	-6.46/-5.66	-7.45/-7.54	-4.35/-0.97	-2.44/-4.53	-6.2/-4.52	-2.18/0.67	0.17/-2.69	-5.56/-7.94	-8.76/-11.26	-13.32/-12.55	-12.19/-13.25	-15.2/-16.13	-15.77/-5.58	-0.87/0.82	1.22/1.82	1.69/0.37	1.88/2.08	1.49/0.21	-0.68/-3.49	-4.21/-6.84	-11.47/-10.52	-8.15/-8.95
Θ(112.5°)	-14.16/-13.77	-14.13/-9.56	-9.43/-9.3	-11.02/-9.36	-4.97/-1.69	-0.8/-1.67	-1.68/-1.7	-0.63/-0.84	-1.43/-3.51	-5.59/-7.75	-6.86/-8.99	-11.68/-10.12	-14.96/-13.78	-12.99/-8.12	-4.49/-3.06	-1.56/0.18	1.68/2.91	3.28/2.4	2.95/2.1	0.65/-3.73	-3.86/-5.26	-5.11/-5.43	-9.26/-10.2	-8.15/-9.96
Θ(120°)	-17.48/-18.01	-13.28/-9.3	-8.97/-11.26	-11.45/-8.08	-5.9/-4.52	-3.1/-2.22	-0.79/0.28	0.13/-0.48	-3.42/-3.83	-5.86/-9.11	-9.03/-7.73	-11.41/-9.89	-12.35/-6.3	-8.5/-8.38	-4.27/-2.75	-2.21/-1.08	0.18/1.59	0.77/-0.94	0.14/-0.85	-2.13/-2.57	-5/-9.43	-8.79/-8.24	-5.93/-6.61	-8.04/-9.9
Θ(127.5°)	-18.22/-18.13	-19.28/-17.62	-11.16/-8.22	-6.59/-5.24	-6.17/-10.29	-11.99/-11.18	-8.64/-4.66	-3.81/-3.83	-3.83/-6.89	-12.48/-11.07	-7.57/-6.96	-12.64/-14.6	-12.31/-6.42	-7.01/-5.1	-1.57/-1.2	-2.31/-2.24	-1.24/0.69	0.7/-3.28	-3.06/-0.42	-2.93/-1.53	-2.95/-4.8	-11.82/-6.64	-7.31/-15.27	-18.65/-17.51
Θ(135°)	-18.57/-17.54	-18.41/-17.34	-10.04/-6.42	-5.39/-5.57	-3.94/-2.46	-3.72/-7.33	-8.62/-10.22	-9.13/-8.19	-9.85/-8.31	-9.59/-18.82	-15.34/-16.02	-15.48/-9.83	-7.88/-12.04	-13.75/-5.69	-2.16/-2.3	-3.23/-1.87	-1.1/0.46	0.68/-0.98	-1.51/2.44	2.95/0.07	-0.96/-8.94	-13.71/-10.3	-7.07/-5.61	-7.19/-11.91
Θ(142.5°)	-14.32/-11.36	-8.37/-10.18	-13.38/-15.96	-8.72/-6.32	-6.61/-5.45	-4.57/-5.73	-7.39/-10.73	-17.57/-9.49	-6.34/-7.84	-11.43/-6.72	-6.33/-10.69	-12.41/-11.37	-8.18/-7.64	-9.48/-10.01	-8.79/-6.77	-1.76/0.43	-0.57/-0.71	-0.89/-0.47	-0.52/0.51	2.15/0.31	-2.27/-5.04	-18.15/-10.51	-6.88/-6.67	-8.77/-12.8
Θ(150°)	-12.44/-18.29	-18.21/-10.54	-5.28/-4.32	-5.32/-6.32	-5.99/-5.43	-6.48/-8.46	-10.77/-13.85	-15.04/-12.71	-11.96/-15.22	-18.5/-17.19	-14.61/-11.49	-11.22/-10.53	-8.02/-6.74	-7.4/-10.21	-13.75/-10.49	-4.69/-1.82	-2.13/-4.17	-4.53/-2.33	-1.63/-1.46	0.33/0.77	-0.4/-2.37	-5.04/-8.96	-8.89/-7.58	-8.21/-9.51
Θ(157.5°)	-11.02/-17.53	-17.9/-18.68	-17.27/-11.73	-8.86/-7.87	-8.27/-8.92	-8.68/-8.82	-8.29/-5.93	-4.24/-4.4	-6.28/-9.61	-13.5/-15.48	-14.15/-12.94	-14.91/-18.32	-17.59/-12.43	-12.19/-15.39	-17.35/-14.26	-7.14/-3.5	-1.83/-2.44	-3.87/-4.45	-4.03/-3.43	-3.49/-4.15	-5/-5.59	-6.02/-6.06	-5.71/-4.96	-4.96/-7.34
Θ(165°)	-6.94/-12.26	-17.42/-12.18	-7.95/-6.23	-5.35/-4.57	-3.9/-3.97	-5.41/-7.45	-9.28/-10.64	-11.14/-12.5	-14.18/-13.07	-10.79/-10.24	-10.45/-10.75	-11.56/-13.74	-18.44/-19.1	-19.07/-15.38	-12.35/-11.29	-9.7/-7.44	-5.92/-6.96	-7.6/-9.38	-9.42/-9.27	-9.75/-9.16	-7.25/-5.06	-3.16/-2.01	-1.67/-2.19	-3.4/-4.86
Θ(172.5°)	-14.82/-10.28	-6.52/-5.55	-4.9/-5.07	-6.05/-7.97	-11.15/-17.74	-18.17/-11.57	-8.65/-6.77	-5.88/-5.33	-5.05/-5.23	-6.44/-9.21	-12.97/-14.43	-13.7/-13.72	-14.58/-15.14	-15.91/-17.38	-19.32/-16.77	-15.05/-13.14	-11.86/-10.27	-9.39/-8.71	-7.75/-6.54	-5.21/-4.15	-3.2/-2.26	-2.22/-3.11	-5.02/-7.73	-11.54/-15.85
Θ(180°)	-17.72/-18.81	-16.07/-12.7	-11.75/-8.11	-7.05/-4	-4.2/-4.27	-4.59/-5.35	-5.33/-4.88	-4.51/-4.18	-3.87/-3.78	-3.73/-3.99	-4.91/-6.69	-9.4/-11.93	-13.66/-13.94	-12.43/-9.97	-7.23/-5.21	-3.81/-2.9	-2.32/-1.65	-0.92/-0.78	-0.83/-1.19	-1.57/-2.72	-3.87/-4.95	-6.54/-8.44	-11.28/-14.59	-17.34/-18.56
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.86/-1.76	-1.89/-2.22	-1.93/-1.96	-2.41/-3.28	-4.25/-5.72	-7.83/-11.75	-15.74/-18.56	-17.48/-17.35	-13.01/-10.26	-7.77/-5.65	-4.41/-3.54	-2.76/-1.88	-1.5/-1.46	-1.42/-1.59	-1.76/-1.69	-2.13/-3	-4.23/-5.51	-7.43/-9.76	-13.64/-17.97	-17.78/-18.66	-13.85/-10.56	-8.35/-6.4	-4.75/-3.47	-2.65/-2.04
Θ(7.5°)	-0.81/-0.76	-1.03/-1.2	-1.06/-1	-1.43/-2.39	-3.01/-4.55	-7/-9.84	-13.15/-18.71	-18.83/-17.98	-12.43/-9.14	-7.08/-5.85	-4.75/-4.12	-4.02/-3.12	-2.52/-2.41	-2.28/-2.48	-3.02/-3.44	-3.71/-4.13	-4.8/-5.92	-7.99/-10.94	-15.73/-17.8	-18.51/-14.74	-10.6/-8.05	-6.44/-5.19	-3.47/-2.3	-1.34/-0.97
Θ(15°)	-0.85/-0.55	-0.38/-0.84	-1.31/-1.27	-1.57/-1.99	-1.76/-2.99	-5.2/-6.93	-10.02/-14.17	-17.44/-13.82	-10.13/-8.17	-6.42/-4.69	-3.18/-2.18	-1.74/-1.39	-1.34/-1.35	-1.69/-2.43	-3.52/-4.25	-4.58/-4.42	-4.29/-5.17	-7.06/-10.81	-17.68/-18.46	-14.58/-9.83	-7.03/-5.08	-3.65/-2.62	-2.39/-2.39	-1.94/-1.56
Θ(22.5°)	-0.17/-0.49	-0.4/-0.83	-1.09/-1.46	-2.29/-2.34	-2.35/-4.26	-6.36/-9.29	-12.49/-15.21	-17.87/-15.35	-11.98/-9.69	-7.51/-5.39	-3.81/-3.43	-3.77/-3.83	-3.81/-3.81	-3.64/-3.63	-3.73/-4.78	-6.41/-8.06	-9.09/-9.43	-10.74/-13.33	-16.63/-16.94	-10.98/-7.95	-6.68/-5.98	-4.77/-3	-2.09/-0.6	0.13/0.34
Θ(30°)	-1.92/-0.84	-0.5/-1	-1.53/-1.93	-2.32/-2.47	-3.07/-5.86	-8.42/-10.42	-10.8/-11.81	-12.2/-11.21	-10.04/-9.73	-7.66/-5.1	-3.58/-3.05	-3.35/-3.48	-2.92/-2.05	-1.54/-2.13	-3.54/-5.16	-7.13/-9.38	-11.06/-12.41	-12.89/-14.47	-18.19/-18.99	-19.07/-11.33	-8.38/-7.39	-5.89/-3.27	-1.45/-0.48	-0.81/-1.81
Θ(37.5°)	-2.33/-1.97	-1.66/-1.65	-2.15/-3.25	-4.81/-5.92	-7.4/-10.59	-12.03/-12.31	-12.18/-11.9	-10.43/-8.83	-8.24/-6.74	-4.36/-3.62	-3.54/-3.84	-4.47/-3.65	-2.62/-3.22	-4.51/-4.98	-4.67/-4.97	-5.94/-8.11	-13.01/-17.05	-14.04/-15	-18.75/-14.88	-10.53/-10.07	-7.77/-6.25	-6.32/-4.75	-3.68/-3.28	-2.96/-2.65
Θ(45°)	-4.62/-4.22	-3.35/-4.15	-5.96/-6.44	-4.84/-4.43	-6.1/-10.84	-14.1/-14.84	-12.38/-9.84	-8.52/-7.49	-7.11/-6.7	-6.46/-6.74	-4.89/-5.28	-6.51/-3.78	-2.55/-3.14	-4.11/-4.27	-4.78/-5.89	-7.04/-8.2	-9.59/-15.73	-17.78/-19.29	-18.27/-18.62	-12.29/-9.88	-11.34/-8.14	-7.56/-6.26	-3.57/-2.6	-2.55/-3.48
Θ(52.5°)	-4.19/-4.7	-5.2/-5.39	-5.45/-5.51	-5.97/-8.71	-12.17/-12.24	-13.81/-18.86	-18.76/-18.56	-14.04/-11.63	-11.42/-11.33	-11.16/-8.29	-6.07/-5.91	-3.6/-3.32	-4.63/-4.95	-4.4/-3.73	-3.16/-3.84	-6.21/-10.03	-12.7/-14.74	-18.65/-18.49	-19.18/-17.45	-13.06/-10.36	-9.81/-9.01	-7.54/-7.5	-6.39/-6.24	-5.97/-4.78
Θ(60°)	-4.98/-4.75	-8.66/-9.53	-6.83/-5.63	-5.22/-6.16	-7.96/-11.2	-13.99/-18.58	-16.82/-13.14	-14.47/-17.01	-18.57/-12.23	-11.69/-10.15	-8.37/-8.2	-5.56/-4.38	-4.32/-4.09	-3.95/-4.27	-5.32/-6.6	-7.51/-9.41	-14.92/-18.66	-14.79/-17.91	-18.13/-17.99	-16/-13.13	-14.19/-10.65	-9.77/-8.57	-7.24/-6.72	-6.05/-6.65
Θ(67.5°)	-6.56/-5.73	-6.67/-8.53	-9.85/-11.46	-9.77/-8.17	-10.04/-12.25	-19.35/-15.2	-10.96/-12.77	-17.03/-17.92	-18.04/-13.98	-13.45/-11.08	-9.13/-7.68	-5.75/-5.41	-4.53/-3.66	-3.49/-3.72	-5.41/-8.8	-9.32/-8.24	-10.26/-17.57	-16.23/-15.02	-18.54/-18.55	-15.05/-11.7	-12.97/-10.35	-7.92/-7.48	-6.32/-5.62	-6.23/-7.17
Θ(75°)	-6.06/-4.91	-6.78/-8.38	-14.99/-19	-17.16/-14	-15.04/-18.01	-18.92/-17.79	-17.42/-15.35	-16.77/-17.16	-13.78/-14.85	-16.36/-11.7	-8.24/-6.38	-4.59/-6.1	-5.46/-4.62	-5.57/-6.18	-7.31/-9.24	-11.69/-11.87	-11.38/-18.65	-19.09/-18.7	-18.76/-15.33	-14.36/-11.89	-12.34/-11.28	-9.84/-8.78	-7.31/-6.84	-6.01/-7.28
Θ(82.5°)	-11.24/-8.51	-9.2/-9.7	-12.53/-17.65	-17.41/-19.87	-18.21/-17.37	-16.38/-12.91	-15.68/-18	-19.02/-13.72	-11.37/-11.83	-16.41/-10.44	-8.25/-4.57	-4.15/-4.57	-4.11/-6.46	-8.96/-9.92	-11.21/-10.55	-11.25/-15.82	-17.51/-18.85	-18.15/-18.72	-18.41/-13.84	-14.17/-16.23	-17.87/-19.03	-17.98/-16.97	-16.27/-12.12	-10.99/-12.81
Θ(90°)	-18.78/-13.64	-13.62/-13.55	-12.18/-15.67	-18.41/-18.63	-19.37/-13.41	-14.84/-17.08	-18.44/-17.86	-14.09/-12.01	-14.7/-15.04	-18.75/-18.27	-17.79/-10.65	-9.67/-9.42	-7.12/-8.08	-9.9/-12.94	-18.43/-17.88	-15.1/-19.34	-19.02/-18.32	-18.66/-17.27	-18.61/-17.04	-12.88/-18.36	-17.91/-19.09	-19.1/-17.57	-18.31/-18.84	-16.74/-17.79
Θ(97.5°)	-17.97/-18.94	-17.85/-18.51	-18.47/-18.69	-18.7/-11.71	-9.16/-10.95	-16.83/-18.9	-18.01/-13.45	-15.48/-18.68	-18.71/-18.96	-13.17/-15.05	-11.78/-17.93	-18.7/-16.34	-17.58/-17.56	-19.16/-18.53	-18.9/-18.08	-16.7/-17.42	-14.04/-11.81	-15.69/-17.66	-18.19/-18.23	-14.28/-15.41	-16/-18.42	-18.25/-17.87	-18.13/-16.74	-17.24/-18.61
Θ(105°)	-18.53/-17.42	-19.27/-17.97	-17.94/-16.53	-10.66/-8.66	-7.9/-12.7	-15.97/-10.28	-11.83/-14.58	-17.08/-18.58	-11.23/-18.84	-16.22/-17.87	-12.76/-18.11	-18.02/-18.4	-18.3/-19.27	-19.12/-18.98	-18.09/-15.23	-9.76/-9.65	-8.22/-8.56	-10.13/-12.07	-13.09/-13.42	-18.11/-13.56	-14.02/-13.03	-11.58/-12.83	-11.76/-13.19	-15.09/-18.25
Θ(112.5°)	-14.51/-10.2	-11.44/-17	-13.61/-13.07	-13.16/-11.15	-9.49/-6.21	-7.21/-9.1	-14.66/-18.49	-18.2/-12.53	-15.58/-11.59	-18.57/-6.95	-9.3/-11.4	-15.89/-18.05	-15.26/-16.38	-15.05/-11.18	-7.62/-7.2	-7.27/-6.36	-6.44/-7.46	-8.03/-11.72	-15.58/-12.58	-8.95/-9.84	-10.49/-9.76	-9.79/-8.68	-7.56/-7.98	-8.26/-11.39
Θ(120°)	-10.1/-9.62	-9.43/-12.88	-12.1/-9.63	-12.65/-8.72	-7.73/-7.37	-5.69/-7.72	-9.77/-10.31	-11.9/-10.81	-14.11/-18.19	-11.21/-7.58	-15.77/-13.57	-10.8/-9.43	-5.12/-8.38	-15.35/-13.28	-16.74/-7.04	-5.95/-6.35	-7.56/-8.41	-7/-11.26	-19.13/-13.19	-10.42/-8.5	-7.3/-10.2	-12.88/-9.3	-6.43/-5.26	-5.83/-7.58
Θ(127.5°)	-6.28/-6.11	-3.76/-4.37	-8.94/-10.94	-13.91/-17.87	-15.08/-11.49	-7.92/-6.65	-8.84/-8.06	-9.55/-18.88	-13.19/-15.91	-16.32/-12.88	-14.95/-4.49	-7.2/-4.39	-2.07/-12.95	-10.44/-13.35	-13.77/-6.26	-2.17/-5.8	-16.87/-11.86	-4.87/-7.37	-17.4/-11.13	-7.28/-14.2	-9.77/-13.87	-13.36/-11.48	-6.87/-3.01	-3.07/-4.17
Θ(135°)	-3.29/-3.73	-5.69/-5.52	-6.47/-11.41	-15.32/-15.9	-11/-9.82	-14.95/-14.86	-9.53/-8.85	-9.22/-9.52	-18.73/-10.79	-5.6/-7.53	-18.8/-9.18	-19.16/-9.13	-8.96/-19.17	-13.57/-11.96	-10.96/-1.83	-3.48/-10.55	-8.93/-7.77	-4.35/-7.13	-16.44/-15.57	-6.48/-5.17	-10.84/-11.04	-12.2/-7.62	-2.97/-1.6	-1.46/-2.79
Θ(142.5°)	-2.93/-1.59	-1.92/-5.95	-7.91/-8.15	-14.37/-17.62	-14.08/-11.31	-7.07/-4.21	-3.62/-4.03	-6.24/-13.45	-13.11/-8.29	-7.76/-11.68	-11.48/-14.16	-5.04/-0.04	-0.24/-6.58	-15.93/-14.47	-6.78/-6.41	-9.28/-4.9	-5.94/-3.6	-3.12/-7.23	-16.83/-15.39	-11.82/-19.31	-12.19/-12.29	-17.36/-13.63	-6.36/-1.4	-0.23/-1.83
Θ(150°)	-10.47/-11.35	-4.76/-2.84	-6.07/-9.98	-10.78/-12.24	-15.33/-14.7	-12.44/-10	-8.16/-8.8	-11.76/-12.46	-10.94/-9.27	-8.34/-8.91	-11.98/-15.79	-6.74/-3.77	-4.69/-7.82	-10.79/-9.22	-7.12/-10.59	-5.49/-2.29	-4.32/-5.42	-4.62/-6.64	-12.07/-17.95	-12.86/-15.02	-15.96/-9.25	-8.27/-8.03	-4.54/-2.53	-2.8/-5.45
Θ(157.5°)	-8.11/-16.85	-17.78/-18.18	-18.51/-13.87	-9.03/-6.92	-5.98/-5.3	-5.35/-6.26	-8.1/-11.81	-19.52/-13.51	-8.77/-7.28	-8.59/-14.49	-15.75/-7.05	-2.7/-0.68	-0.65/-2.95	-8.14/-14.19	-12.24/-11.15	-7.07/-5.74	-7.39/-9.44	-9.85/-10.9	-13.81/-19.28	-18.28/-15.15	-14.65/-10.88	-6.42/-4.67	-4.19/-4.15	-4.27/-5.51
Θ(165°)	1.54/1.51	0.39/-1.29	-2.42/-3.57	-6.06/-7.67	-13.38/-17.44	-11.99/-8.71	-7.86/-8.27	-9.19/-10.04	-11.1/-12.39	-13.09/-10.07	-7.38/-5.86	-5.06/-4.67	-4.5/-4.51	-4.63/-4.34	-4.26/-4.39	-4.83/-5.86	-8.45/-10.73	-12.78/-13.02	-14.79/-14.66	-16.27/-18.08	-17.45/-12.22	-10.49/-8.63	-5.04/-1.9	-0.2/1.05
Θ(172.5°)	0.68/-1.45	-2.82/-5.55	-8.43/-8.81	-6.91/-5.18	-3.91/-3.39	-3.6/-4.42	-6.7/-11.62	-17.49/-11.94	-7.57/-5.25	-4.15/-4.04	-4.79/-6.85	-10.34/-14.22	-13.93/-10.26	-8.11/-6.58	-6.74/-6.36	-6.39/-6.58	-7.14/-8.11	-9.55/-11.27	-12.24/-12.98	-13.83/-11.91	-7.93/-4.32	-1.59/0.03	1.26/1.72	1.7/1.37
Θ(180°)	-0.96/0.09	0.04/-0.67	-0.87/-0.71	-1.61/-2.86	-4.8/-7.46	-10.57/-15.38	-17.78/-13.57	-9.58/-7.39	-5.65/-4.11	-3.08/-2.38	-1.93/-1.55	-1.48/-1.29	-1.21/-1.33	-1.42/-1.84	-2.52/-3.01	-3.55/-4.52	-6.25/-8.8	-13.9/-18.67	-16.3/-12.55	-9.86/-7.98	-6.46/-5.39	-4.82/-5.14	-5.15/-4.5	-2.96/-1.92
Freq(Hz)	5.785G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-

Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.52/-15.05	-19.13/-18.46	-15.06/-11.55	-8.93/-6.54	-4.83/-2.87	-2.05/-1.37	-1.13/-1.55	-1.88/-1.67	-1.52/-1.78	-2.28/-2.82	-3.76/-5.39	-7.25/-10.39	-14.6/-18.26	-18.12/-15.14	-11.02/-8.5	-6.67/-5.44	-4.35/-3.2	-2.27/-1.53	-1.06/-0.99	-1.13/-1.29	-1.45/-1.6	-1.78/-2.83	-4.31/-6.36	-8.5/-10.8
Θ(7.5°)	-11.18/-12.05	-14.98/-14.37	-9.68/-6.93	-5.42/-4.3	-2.88/-1.88	-1.19/-0.82	-0.58/-1	-1.21/-1.11	-1.17/-1.87	-2.82/-3.92	-5.38/-7.36	-10.14/-14.27	-18.99/-18.89	-18.24/-15.67	-11.24/-8.26	-6.38/-5.3	-4.51/-4.1	-3.38/-2.59	-2.2/-2.13	-2.26/-2.59	-2.79/-2.62	-2.85/-3.68	-4.86/-6.25	-8.14/-10.24
Θ(15°)	-11.44/-11.27	-11.86/-11.64	-8.08/-4.89	-3.24/-2.68	-2.47/-2.37	-2.11/-1.82	-1.54/-1.6	-1.23/-1.33	-1.9/-3.04	-4.57/-5.9	-7.09/-7.72	-8.74/-11.78	-18.24/-18.74	-19.45/-15.11	-12.89/-10.32	-7.7/-5.73	-4.16/-3.01	-1.87/-1.04	-0.66/-0.57	-0.86/-1.21	-1.51/-2.22	-3.36/-4.38	-5.58/-6.76	-9.05/-11.04
Θ(22.5°)	-18.46/-18.54	-12.37/-10.32	-8.17/-5.35	-3.92/-3.64	-3.44/-2.75	-2.36/-1.97	-2.06/-1.56	-1.26/-1.57	-2.22/-3.34	-4.53/-5.7	-7.07/-9.17	-13.01/-18	-18.35/-17.2	-12.87/-9.22	-7.09/-5.58	-4.76/-3.87	-2.86/-2.15	-1.71/-1.27	-0.93/-0.56	-0.36/-0.68	-1.24/-2.4	-3.82/-5.02	-6.34/-7.24	-9.32/-12.23
Θ(30°)	-18.59/-15.86	-11.44/-10.77	-8.87/-5.51	-3.63/-3.07	-2.83/-2.18	-1.49/-0.6	-0.6/-0.51	-1.02/-1.76	-2.73/-3.65	-4.27/-4.94	-6.18/-7.48	-8.83/-11.77	-16.84/-18.56	-13.95/-9.08	-5.74/-4.18	-3.86/-4.38	-5.01/-4.76	-3.02/-1.18	-0.32/-0.45	-0.72/-0.47	-0.76/-1.93	-3.35/-4.16	-5.02/-6.07	-8.01/-11.63
Θ(37.5°)	-18.9/-17.29	-14.6/-11.56	-8.56/-5.53	-4.11/-3.65	-2.75/-0.84	-0.12/-0.36	-0.9/-0.6	-0.64/-0.37	-0.7/-1.69	-3.09/-5.15	-7/-8.35	-10.21/-14.25	-16.51/-11.19	-8.27/-7.25	-6.75/-5.9	-4.35/-2.78	-1.37/-0.56	-0.51/-0.97	-0.67/-0.05	-0.5/-1.02	-1.4/-3.13	-5.9/-7.62	-8.2/-8.56	-10.01/-15.03
Θ(45°)	-17.21/-15.71	-12.77/-8.99	-6.12/-3.75	-2.74/-1.86	-0.95/-0.57	-0.76/-0.46	-0.7/-1.12	-1.31/-1.01	-1.04/-1.12	-2.19/-4.37	-6.09/-9.01	-11.21/-17.28	-18.13/-16.02	-12.91/-8.67	-5.59/-3.91	-2.36/-0.49	0.3/0.61	1.41/2.46	2.87/2.56	1.94/0.47	-0.78/-1.71	-3.1/-4.87	-8.15/-10.67	-13.36/-14.93
Θ(52.5°)	-17.36/-14.35	-11.26/-9.27	-7.31/-6.46	-5.16/-2.69	-1.19/-0.76	-0.84/-1.8	-3.14/-1.85	0.05/0.93	0.07/-1.58	-3.17/-4.87	-7.42/-8.6	-9.88/-13.82	-15.1/-17.31	-18.55/-8.25	-4.65/-2.16	-0.66/0.21	0.59/0.8	1.38/1.57	1.1/0.46	-0.17/-1.01	-1.29/-1.43	-3.08/-4.8	-8.18/-13.06	-15.93/-18.13
Θ(60°)	-17.6/-11.78	-8.5/-6.65	-5.8/-6.01	-4.83/-3.13	-1.9/-0.34	-1.02/-2.12	-1.08/0	0.01/-1.33	-2.84/-2.78	-4.12/-4.61	-5.24/-5.61	-6.8/-10.56	-15.9/-13.05	-10.12/-8.26	-5.66/-3.54	-1.89/-1.18	-1.1/-0.97	0.21/1.16	0.5/0.14	-0.16/-1.16	-2.06/-1.71	-2.98/-5.64	-8.82/-11.56	-14.17/-18.18
Θ(67.5°)	-15.89/-9.93	-9.96/-8.66	-5.75/-5.14	-3.65/-0.97	-0.7/-2.31	-0.89/0.92	2.28/2.62	0.85/-0.72	-1/-1.87	-2.53/-3.34	-3.55/-4.1	-6.93/-14.26	-18.24/-9.79	-6.13/-7.9	-8.01/-6.16	-2.98/-1.54	-1.51/-0.84	0.15/-0.36	-0.28/-0.43	-0.1/-0.84	-2.19/-1.99	-2.47/-3.74	-6.52/-10.26	-15.83/-16.64
Θ(75°)	-13.36/-12.43	-9.63/-7.89	-6.74/-5.13	-2.58/-2.4	-3.46/-4.7	-3.95/-1.46	-0.87/-2.56	-4.09/-2.25	-0.88/-1.07	-2.5/-3.46	-4.22/-3.68	-4.42/-6.87	-8.93/-13.36	-16.59/-9.02	-6.13/-5.85	-4.5/-1.94	-1.88/-2.73	-1.99/-1.23	-1.57/-1.13	0.59/0.88	-2.03/-2.61	-3.34/-5	-6.85/-10.32	-15.07/-12.89
Θ(82.5°)	-15.96/-11.4	-9.27/-7.06	-5.3/-3.97	-3.14/-2.73	-2.77/-2.13	-2.08/-2.92	-3.99/-5.81	-2.75/-1.79	-1.72/-3.3	-5.46/-3.1	-2.71/-3.02	-5.43/-8.87	-6.51/-8.47	-18.35/-14.58	-6.24/-2.85	-1.4/-2.42	-3.44/-2.28	-2.43/0.08	-0.11/-0.26	-1.58/0.33	-0.81/-3.47	-3.42/-3.32	-5.61/-9.84	-12.63/-18.91
Θ(90°)	-15.86/-10.61	-6.82/-6.39	-4.39/-2.64	-2.78/-2.52	-1.58/-2.76	-3.83/-9	-11.63/-4.97	-2.98/-4.16	-6.81/-5.44	-4.7/-3.24	-4.7/-5.34	-10.19/-12.9	-8.7/-10.49	-13.15/-7.49	-4.27/-1.83	-0.39/-0.68	-0.87/-1.4	-3.22/-3.03	-2.03/-0.8	-1.52/-3.4	-0.27/-1.58	-0.85/-1.77	-3.03/-6.71	-10/-18.56
Θ(97.5°)	-10.32/-7.74	-6.4/-3.86	-2.91/-3.19	-3.5/-2.49	-3.22/-5.7	-7.53/-5.88	-5.94/-3.67	-5.03/-4.42	-2.77/-3.61	-3.91/-2.44	-4.33/-3.55	-8.49/-5.93	-15.55/-14.86	-18.39/-9.84	-5.39/-2.37	-0.41/0.95	0.65/0.76	-0.48/-3.37	-2.4/0.05	1.13/1.17	-0.17/-0.52	-2.25/-2.39	-3.61/-5.91	-15.13/-17.29
Θ(105°)	-11.76/-8.79	-9.52/-7.92	-5.97/-5.14	-4.92/-6.45	-10.96/-5.8	-4.46/-3.18	-1.3/-2.24	-3.42/-1.03	0.43/-1.84	-4.7/-4.88	-7.56/-7.1	-11.61/-9.27	-15.09/-17.57	-17.95/-18.98	-8.95/-4.34	0.22/2.08	1.54/2.24	3.04/1.91	2.44/1.84	1.61/0.96	0.57/-0.28	-2.28/-7.73	-7.59/-6.93	-10.73/-10.31
Θ(112.5°)	-18.06/-13.94	-13.84/-10.96	-9.06/-9.86	-11.1/-12.18	-10.29/-4.65	-0.09/-0.1	0.13/-0.56	-0.15/0.25	-0.34/-1.89	-3.21/-6.37	-7.71/-8.29	-12.39/-12.11	-15.87/-15.37	-14.88/-8.61	-5.66/-3.04	-0.99/0.29	1.37/3.61	4.42/3.76	3.69/2.11	1.68/-1.69	-1.26/-3.71	-4.58/-7.78	-13.14/-12.5	-11.72/-14.07
Θ(120°)	-17.5/-17.94	-13.48/-8.64	-7.19/-7.28	-10/-8.43	-5.94/-5.3	-3.55/-0.85	-0.69/0.55	1.38/1.85	0.49/-1.49	-3.67/-8.47	-8.85/-6.14	-9.97/-8.64	-9.87/-6.43	-10.05/-13.51	-5.69/-2.12	-1.02/-0.56	0.29/2.49	2.02/0.47	1.53/0.46	0.07/-0.88	-3.55/-8.66	-12.5/-7.88	-4.31/-5.48	-5.94/-8.06
Θ(127.5°)	-19/-18.92	-18.22/-17.57	-18.91/-9.22	-7.07/-5.49	-4.73/-5.8	-8.79/-10.79	-9.45/-6.06	-3.94/-3.4	-1.72/-2.02	-6.51/-9.43	-8.95/-7.3	-13.31/-14.52	-9.72/-5.77	-7.04/-5.35	-2.28/-1.61	-2.73/-2.23	-1.22/1.36	1.55/-3.35	-1.66/0.35	-1.86/-0.69	-3.29/-5.42	-11.49/-5.34	-7.15/-13.94	-18.88/-17.57
Θ(135°)	-11.98/-11.41	-10.22/-11.03	-18.65/-10.95	-5.9/-4.72	-4.02/-1.62	-0.9/-2.84	-4.13/-4.84	-6.06/-4.95	-6.26/-6.74	-4.92/-7.36	-14.09/-17.76	-18.28/-9.67	-5.79/-10.22	-19.04/-7.55	-2.11/-0.63	-1.49/-1.23	-0.67/1.84	2.04/-0.16	-1.02/2.66	1.83/-0.95	-2.22/-18.36	-10.96/-10.64	-7.22/-5.65	-5.43/-8.86
Θ(142.5°)	-16.17/-13.43	-10.08/-9.45	-9.33/-14.11	-16.81/-9.88	-10.38/-9.42	-6.85/-6.67	-6.92/-8.95	-15.08/-18.87	-12.2/-9.99	-14.26/-7.5	-4.68/-7.47	-9.89/-9.74	-6.18/-5.67	-7.8/-7.78	-6.81/-5.14	-1.02/1.41	0.65/0.8	-0.11/-0.88	-1.95/-0.07	1.41/-0.52	-0.7/-3.23	-14.53/-9.32	-5.11/-3.85	-6.7/-15.03
Θ(150°)	-13.24/-18.51	-19.03/-9.87	-4.53/-2.49	-2.41/-3.65	-4.67/-4.26	-5.36/-9.49	-12.56/-11.83	-10.33/-9.33	-8.25/-8.98	-14.38/-18.56	-19.01/-13.91	-10.37/-9.83	-8.06/-7.2	-8.63/-12.17	-18.08/-12.66	-5.09/-2.28	-2.62/-3.78	-5.36/-3.25	-2.12/-0.35	1.98/2.16	0.65/-1.3	-4.32/-8.8	-9.54/-8.19	-7.98/-9.93
Θ(157.5°)	-12.01/-17.99	-18.9/-17.49	-17.2/-18.54	-14.84/-12.04	-12.04/-11.15	-9.41/-7.99	-7.51/-6.44	-5.34/-5.48	-7.28/-10.22	-13.08/-13.65	-12.93/-13.56	-18.16/-18.74	-14.01/-10.62	-10.83/-12.92	-15.24/-11.61	-6.11/-2.62	-0.89/-1.4	-2.62/-3.61	-3.28/-2.49	-2.06/-2.39	-3.16/-3.79	-4.05/-3.77	-3.43/-3.22	-3.84/-6.43
Θ(165°)	-9.35/-17.85	-18.34/-14.78	-9.7/-7.08	-5.44/-3.97	-3.58/-3.7	-4.35/-5.41	-6.44/-6.52	-6.64/-7.69	-9.22/-10.54	-11.44/-11.27	-10.33/-9.98	-11.55/-15.6	-18.54/-18.03	-18.08/-12.06	-9.3/-8.51	-7.87/-6.11	-4.43/-4.61	-5.33/-5.73	-6.76/-7.33	-7.65/-6.84	-5.25/-3.82	-2.58/-1.75	-1.47/-2.09	-3.34/-5.59
Θ(172.5°)	-13.37/-10.04	-6.29/-4.67	-4.75/-4.47	-5.22/-6.66	-8.76/-12.74	-18.85/-16.18	-9.94/-6.68	-5.39/-4.89	-4.65/-5.07	-6.21/-8.5	-12.45/-17.04	-14.9/-12.72	-13.33/-16.26	-17.31/-15.51	-12.86/-14.85	-13.09/-10.9	-10.3/-9.06	-7.72/-6.46	-5.57/-4.86	-4.39/-3.34	-2.18/-1.49	-1.19/-1.75	-3.28/-5.77	-9.3/-12.91
Θ(180°)	-17.58/-18.14	-18.11/-14.85	-10.88/-7.18	-5.44/-3.7	-3.38/-3.94	-4.75/-4.78	-4.22/-3.79	-3.36/-2.64	-1.87/-1.65	-2.19/-3.35	-4.52/-6.12	-8.78/-12.9	-17.09/-13.83	-11.08/-8.54	-6.36/-4.67	-3.25/-2.13	-1.47/-1.07	-0.79/-0.65	-0.53/-0.49	-0.57/-1.08	-1.99/-3.5	-5.69/-8.14	-10.6/-11.75	-12.03/-15.01
Freq(Hz)	5.785G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.83/-1.31	-1.04/-0.63	-1.04/-1.85	-2.37/-2.57	-3.32/-3.83	-4.74/-6.75	-9.59/-14.18	-19.39/-18.89	-14.27/-10.48	-7.27/-5.24	-3.68/-2.91	-2.6/-2.27	-1.64/-1.14	-1.11/-1.16	-1.26/-1.73	-2.25/-3.06	-4.11/-5	-6.61/-8.77	-11.6/-15.84	-18.69/-18.15	-13.17/-9.56	-6.62/-4.69	-3.76/-3.26	-3.11/-2.87
Θ(7.5°)	-1.81/-1.26	-0.72/-0.19	-0.04/-0.17	-0.37/-1.16	-2.64/-3.65	-4.64/-6.98	-10.06/-15.15	-18.66/-18.59	-13.88/-9.6	-7.05/-5.24	-3.93/-3.41	-3.26/-3.26	-2.93/-2.52	-2.69/-2.95	-3.39/-3.97	-4.62/-5.43	-6.21/-7.07	-8.8/-10.58	-12.86/-15.15	-18.79/-16.66	-12.17/-9.22	-7.23/-6	-5.06/-3.92	-3.44/-3.07
Θ(15°)	-1.04/-0.31	-0.03/0.43	0.72/0.58	0.29/-0.89	-2.66/-4	-6.13/-9.28	-12.39/-16.59	-18.14/-17.23	-13.81/-8.98	-6.28/-4.96	-4.37/-4.2	-3.71/-3.29	-2.83/-2.35	-2.24/-2.72	-3.37/-3.78	-4.24/-5.52	-6.54/-8.46	-10.84/-13.95	-16.15/-18.28	-18.65/-13.77	-9.36/-6.65	-5.29/-4.6	-3.71/-3.12	-2.81/-1.95
Θ(22.5°)	-2.05/-1.09	-0.43/0.22	-0.5/-0.89	-0.76/-1.77	-3.16/-4.14	-6.64/-9.16	-12.47/-17.22	-18.01/-14.62	-11.73/-9.45	-6.97/-4.82	-2.85/-1.63	-1.32/-1.68	-2.25/-2.26	-2.38/-2.46	-3.19/-4.4	-5.58/-5.7	-5.68/-6.16	-7.87/-11.87	-17.42/-19.16	-16.72/-12.36	-8.38/-5.32	-3.37/-2.37	-1.3/-1.85	-2.65/-2.92
Θ(30°)	-0.59/0	0.54/-0.15	-1.43/-1.95	-1.94/-2.4	-2.8/-3.44	-6.02/-9.09	-14.4/-18.3	-16.88/-14.36	-12.12/-9.38	-7.2/-5.79	-4.19/-3.14	-2.9/-3.26	-3.54/-3.2	-2.53/-2.37	-3.13/-4.65	-7.09/-10.02	-12.44/-12.41	-13.47/-16.32	-19.19/-16.03	-11.8/-10.43	-9.14/-5.66	-3.22/-1.89	-0.96/-1.37	-2.27/-1.54
Θ(37.5°)	-2.17/-1.41	-2.45/-3.27	-3.26/-4.31	-4.29/-4.07	-4.16/-5.23	-9.23/-13.83	-15.23/-16.45	-17.57/-15.18	-10.37/-7.7	-6.36/-4.74	-2.68/-1.8	-2.5/-3.55	-3.09/-2.25	-2.2/-3.22	-4.37/-5.99	-7.79/-10	-13.42/-15.16	-14.49/-17.63	-18.69/-18.42	-17.53/-10.4	-9.46/-9.82	-7.2/-5.36	-4.78/-5.14	-4.3/-2.95
Θ(45°)	-3.78/-4.49	-4.85/-4.19	-3.97/-4.3	-5.16/-6.23	-8.11/-12.49	-17.41/-18.43	-18.32/-16.39	-14.48/-11.35	-8.1/-7.03	-6.23/-5.98	-4.43/-3.14	-4.49/-4.72	-3.56/-4	-5.12/-5.65	-5.49/-5.4	-5.28/-6.39	-9.67/-16.72	-18.02/-18.4	-18.73/-13.11	-11.49/-15.67	-9.53/-7.77	-7.76/-4.72	-4.83/-4.93	-4.1/-3.9
Θ(52.5°)	-6.47/-4.36	-4.62/-6.12	-7.59/-10.02	-8.49/-7.1	-9.57/-14.67	-16.8/-19.24	-17.97/-16.6	-12.27/-9.78	-8.44/-8.41	-8.55/-9.75	-6.65/-7.97	-6.9/-4.23	-4.65/-5.5	-5.24/-4.61	-4.37/-4.75	-6.72/-8.92	-10.2/-13.25	-18.19/-18.49	-17.71/-16.24	-11.47/-10.87	-13.38/-8.72	-9.47/-6.66	-6.91/-7.84	-7.37/-7.45
Θ(60°)	-4.87/-5.21	-5.01/-5.87	-8.06/-9.04	-8.2/-8.6	-10.64/-8.77	-12.57/-17.06	-19.1/-16.72	-14.48/-16.47	-18.94/-16.31	-9.84/-8.21	-6.09/-7.15	-6.01/-5.49	-5.07/-5.46	-6.86/-6.62	-5.27/-5.18	-5.56/-7.61	-13.61/-15.8	-15.56/-17.42	-17.94/-18.61	-18.32/-16.22	-16.7/-13.32	-9.66/-7.09	-7.39/-7.43	-7.92/-6.25
Θ(67.5°)	-5.65/-4.76	-6.57/-6.29	-7.03/-7.03	-9.08/-11.99	-12.13/-13.23	-10.46/-14.94	-17.81/-13.87	-16.4/-18.42	-19.07/-13.82	-14.08/-11.66	-9.46/-8.5	-7.02/-6.36	-5.25/-3.83	-4.1/-5.12	-7.38/-6.48	-5.75/-6.7	-12.05/-18.11	-15.88/-16.99	-18.63/-19.12	-18.41/-13.08	-12.14/-10.78	-12.11/-9.97	-9.25/-10.12	-9.86/-9.07
Θ(75°)	-12.54/-9.31	-9.08/-8.22	-10.61/-12.32	-12.29/-14.97	-17.67/-19.04	-17.18/-13.24	-17.57/-18.75	-18.7/-18.43	-16.25/-14.28	-14.05/-11.48	-8.94/-7.25	-5.17/-5.38	-6/-6.41	-7.38/-7.54	-7/-6.6	-6.98/-9.61	-12.56/-17.43	-17.98/-19.02	-17.37/-15.54	-19.48/-13.91	-16.83/-14.95	-14.1/-13.78	-14.87/-13.61	-17.61/-18.37
Θ(82.5°)	-15.17/-18.18	-18.14/-15.43	-12.98/-16.89	-16.87/-12.81	-15.51/-18.8	-18.29/-18.31	-18.22/-18.09	-19.19/-17.52	-13.5/-9.4	-9.4/-9.84	-7.84/-5.38	-4.03/-5.21	-5.05/-8.42	-10.97/-8.86	-7.7/-8.36	-10.14/-10.96	-13.42/-19.15	-18.3/-19.2	-17.46/-17.89	-19.97/-16.7	-18.24/-16.46	-18.86/-18.9	-16.88/-16.01	-14.7/-16.31
Θ(90°)	-17.87/-18.39	-18.1/-15.79	-16.32/-17.08	-14.28/-18.72	-18.49/-18.55	-14.23/-17.8	-19.48/-18.39	-13.72/-9.51	-10.49/-11.17	-13.35/-16.45	-14.88/-9.85	-7.29/-7.44	-6.59/-7.72	-11.67/-17.05	-17.76/-12.54	-12/-17.79	-18.47/-17.57	-17.67/-18.05	-18.35/-18.59	-14.74/-16.46	-18.69/-18.34	-15.44/-15.76	-14.19/-10.71	-11.49/-16.49
Θ(97.5°)	-15.61/-18.3	-17.27/-18.97	-19.03/-19.17	-18.19/-18.14	-11.52/-16.06	-16.72/-16.36	-12.28/-11	-12.82/-15.74	-12.89/-17.24	-18.18/-17.34	-14.69/-14.31	-18.26/-11.88	-11.74/-15.81	-16.37/-18.55	-17.38/-18.26	-18.28/-18.1	-12.8/-10.8	-14.56/-19.5	-19.06/-18.29	-15.87/-17.59	-11.29/-13.7	-12.27/-16.22	-18.34/-14.8	-13.82/-14.83
Θ(105°)	-13.62/-11.97	-17.92/-17.84	-18.36/-19.38	-17.55/-14.49	-10.78/-7.71	-12.51/-8.77	-9.25/-11.55	-12.84/-13	-13.66/-17.85	-16.48/-14.5	-11.97/-18.46	-16.61/-17.77	-18.51/-18.52	-17.62/-18.38	-18.56/-18.19	-11.71/-10.81	-10.42/-8.82	-9.61/-13.76	-17.25/-18.27	-17.44/-11.68	-10.22/-10.45	-9.88/-12.62	-9.93/-9.82	-8.44/-11.75
Θ(112.5°)	-11.2/-7.1	-11.02/-16.12	-17.25/-17.92	-18.81/-15.24	-10.16/-6.55	-6.76/-12.61	-12.35/-11.63	-14.73/-13.65	-15.61/-14.42	-18.92/-7.66	-8.92/-10.09	-11.13/-17.26	-17.4/-11.24	-10.65/-8.8	-7.7/-8.03	-8.52/-6.32	-5.72/-6.6	-9.35/-13.98	-15.56/-16.18	-13.49/-10.35	-8.71/-8.5	-9.37/-8.16	-8.37/-7.76	-7.34/-10.23
Θ(120°)	-12.15/-9.92	-8.49/-14.62	-15.99/-18.46	-19.25/-11.58	-11.31/-11.77	-7.79/-8	-15.16/-13.24	-15.07/-11.32	-10.38/-18.91	-13.12/-7.47	-12.2/-16.8	-10.46/-8.91	-4.47/-7.37	-15.71/-12.27	-19.04/-6.62	-6.14/-7.8	-8.28/-9.03	-6.65/-10.35	-18.49/-13.7	-9.93/-7.49	-7.82/-10.27	-10.39/-6.93	-5.05/-4.49	-5.12/-8.09
Θ(127.5°)	-4.37/-3.62	-2.86/-5.49	-9.37/-10.54	-15.31/-19.8	-12.28/-9.69	-8.26/-6.7	-7.59/-10.99	-8.92/-13.35	-17.34/-12.64	-15.58/-15.24	-13.99/-3.7	-5.97/-5.81	-1.91/-11.08	-8.83/-11.2	-9.4/-5.19	-1.84/-5.51	-15.43/-9.68	-4.6/-8.31	-18.37/-11.79	-6.99/-13.95	-8.83/-14.1	-10.67/-11.25	-5.52/-2.4	-3.02/-3.62
Θ(135°)	-3.74/-5.28	-6.83/-5.65	-6.77/-11.42	-16.25/-19.12	-12.88/-10	-10.88/-12.68	-11.61/-9.08	-12.76/-11.31	-12.64/-17.5	-6.85/-5.63	-13.58/-8.47	-15/-8.96	-9.5/-18.06	-11.45/-10.09	-9.29/-0.84	-2.73/-17.08	-16.25/-7.57	-3.31/-6.08	-18.67/-18.64	-8.5/-6.09	-14.45/-11.39	-13.86/-7.98	-3.67/-1.6	-0.96/-2.6
Θ(142.5°)	-0.84/0.43	-1.06/-5.65	-10.52/-8.4	-12.42/-18.22	-11.99/-9.48	-8.35/-5.41	-4.49/-3.48	-3.55/-8.94	-17.59/-9.49	-8.03/-11.61	-14.05/-13.94	-5.29/0.25	0.43/-6.03	-19.35/-18.79	-4.97/-3.62	-9.73/-5.55	-5.63/-2.29	-2.5/-7.3	-16.65/-13.98	-10.44/-14.99	-15.92/-18.64	-17.31/-12.89	-5.97/-1.13	-0.24/-1.26
Θ(150°)	-11.99/-7.8	-3.25/-2.38	-5.36/-9.98	-13.28/-17.65	-18.5/-18.35	-18.82/-14.88	-11.07/-11.06	-16.73/-16.97	-11.15/-8.79	-7.35/-6.97	-9.25/-11.54	-4.23/-0.98	-1.72/-5.43	-9.69/-9.96	-7.68/-12.04	-6.81/-3.11	-5.46/-4.48	-3.62/-5.64	-11.81/-17.53	-15.27/-17.28	-11.27/-6.6	-7.63/-6.24	-2.27/-0.34	-0.85/-4.61
Θ(157.5°)	-7.19/-14.1	-18.87/-19.95	-16.25/-11.83	-9.9/-8.73	-7.79/-7.3	-7.75/-8.1	-8.41/-10.32	-16.56/-17.06	-10.17/-8.04	-8.91/-13.52	-11.33/-5.17	-2.07/-0.59	-0.38/-1.86	-6.6/-14.17	-10.81/-11.86	-7.61/-5.4	-6.27/-7.35	-7.11/-8.23	-12.7/-18.36	-15.6/-11.94	-13.2/-9.96	-6.11/-4.46	-4.07/-3.55	-3.44/-4.74
Θ(165°)	1.18/0.69	-0.31/-0.78	-0.68/-0.96	-2.62/-4.89	-9.58/-16.02	-13.99/-10.69	-10.03/-10.28	-10.14/-8.89	-7.86/-7.67	-7.51/-6.87	-5.42/-4.89	-5.28/-5.18	-4.04/-3.22	-2.61/-3.54	-3.81/-4.52	-5.66/-7.17	-9.06/-9.8	-11.25/-13.33	-17.36/-18.25	-18.62/-18.81	-18.33/-18.82	-17.7/-15.13	-8.58/-3.57	-0.58/1.19
Θ(172.5°)	2.62/0.49	-1.48/-2.31	-5.59/-9.46	-11.01/-8.05	-5.9/-5.14	-4.91/-5.3	-7.34/-11.6	-14.29/-10.61	-7.15/-4.63	-2.94/-2.53	-3.57/-6.38	-9.38/-9.26	-8.37/-7.43	-6.33/-5.39	-6.95/-6.1	-8.06/-7.66	-8.27/-8.93	-10.43/-12.17	-13.5/-13.69	-12.85/-10.32	-6.43/-2.86	-0.38/1.29	2.64/3.61	3.67/3.24
Θ(180°)	-1.49/-0.63	0/0.07	-0.2/-0.61	-1.56/-2.82	-4.27/-6.88	-10.05/-14.11	-18.1/-12.97	-9.94/-7.86	-5.79/-3.89	-2.4/-1.49	-1.09/-0.72	-0.36/0.04	0.35/0.29	0.06/-0.46	-1.13/-1.77	-2.72/-3.94	-5.75/-9.3	-13.24/-17.17	-16.45/-12.24	-9.64/-7.95	-5.87/-4.59	-4.51/-5.15	-5.75/-4.83	-3.33/-1.95

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.11/-12.89	-13.79/-13.72	-13.27/-13.87	-12.54/-11.04	-10.39/-10.76	-11.33/-11.43	-11.01/-10.90	-11.56/-12.73	-14.13/-15.36	-14.73/-13.73	-13.67/-13.40	-14.25/-13.63	-13.72/-14.61	-14.79/-13.42	-12.57/-10.92	-9.67/-8.71	-8.10/-7.85	-8.06/-8.43	-8.37/-8.19	-8.21/-8.98	-10.30/-12.32	-13.29/-12.43	-11.06/-10.79	-11.38/-11.82
Θ(7.5°)	-11.94/-13.50	-14.18/-13.31	-12.99/-12.45	-10.84/-9.62	-9.54/-10.40	-11.55/-11.63	-11.19/-11.28	-12.25/-13.86	-14.82/-14.73	-13.88/-12.95	-12.52/-12.24	-11.82/-11.39	-11.56/-12.72	-13.12/-13.56	-13.94/-12.63	-10.91/-9.66	-8.82/-8.41	-8.23/-8.03	-7.77/-7.50	-7.72/-8.62	-10.05/-12.39	-15.19/-13.33	-11.93/-11.25	-10.78/-11.15
Θ(15°)	-13.99/-14.55	-14.31/-13.76	-13.08/-11.36	-9.98/-9.29	-9.34/-9.86	-10.08/-9.75	-9.37/-9.47	-10.27/-11.50	-12.22/-13.07	-13.12/-13.18	-13.37/-12.79	-12.10/-11.21	-11.08/-11.51	-11.69/-12.30	-12.99/-12.78	-11.31/-10.11	-9.20/-8.65	-8.31/-8.09	-7.80/-7.65	-7.87/-8.64	-9.97/-11.97	-14.08/-13.70	-12.72/-12.61	-12.21/-12.73
Θ(22.5°)	-14.28/-13.88	-13.77/-12.46	-10.87/-9.28	-8.31/-8.01	-8.05/-8.01	-7.77/-7.39	-7.26/-7.46	-8.08/-8.93	-9.39/-10.15	-11.19/-12.06	-12.40/-12.44	-11.77/-11.38	-11.54/-11.99	-12.28/-11.78	-11.53/-11.05	-9.92/-9.02	-8.23/-7.71	-7.46/-7.35	-7.24/-7.11	-7.27/-7.93	-9.08/-10.86	-13.17/-13.82	-13.90/-13.75	-13.38/-13.94
Θ(30°)	-13.30/-12.28	-11.35/-9.96	-8.37/-7.14	-6.54/-6.49	-6.59/-6.42	-6.07/-5.93	-6.01/-6.23	-6.55/-7.10	-7.99/-9.01	-9.95/-10.74	-11.02/-11.05	-10.38/-9.97	-10.02/-10.32	-10.75/-11.06	-11.11/-10.57	-9.52/-8.38	-7.62/-7.07	-6.67/-6.46	-6.36/-6.40	-6.67/-7.27	-8.28/-9.90	-12.00/-13.73	-15.67/-15.39	-15.18/-14.01
Θ(37.5°)	-12.77/-11.01	-9.81/-8.82	-7.38/-6.24	-5.77/-5.90	-5.72/-5.28	-5.08/-5.31	-5.61/-5.72	-5.78/-6.07	-6.56/-7.04	-7.48/-8.07	-8.85/-9.51	-9.82/-9.84	-9.67/-9.24	-8.79/-8.60	-8.72/-8.57	-7.89/-7.11	-6.78/-6.72	-6.33/-5.67	-5.23/-5.17	-5.34/-5.96	-6.89/-8.29	-10.24/-12.53	-14.43/-15.94	-15.80/-14.45
Θ(45°)	-12.29/-10.68	-10.14/-9.71	-8.35/-6.96	-6.35/-5.99	-5.46/-4.79	-4.58/-4.91	-5.09/-4.91	-4.68/-4.65	-4.76/-4.90	-5.24/-6.02	-7.18/-8.40	-9.21/-8.97	-8.69/-8.04	-7.64/-7.50	-7.80/-7.94	-7.19/-6.12	-5.71/-6.09	-6.34/-5.82	-5.11/-4.85	-4.88/-5.31	-6.08/-7.47	-8.87/-10.40	-12.56/-14.10	-15.50/-14.17
Θ(52.5°)	-10.25/-9.16	-9.08/-9.52	-9.12/-8.09	-7.09/-5.93	-4.79/-3.92	-3.61/-3.50	-3.03/-2.46	-2.16/-2.31	-2.80/-3.38	-3.98/-4.74	-5.74/-6.87	-7.69/-7.48	-6.81/-6.20	-5.89/-6.14	-6.97/-7.70	-7.06/-5.61	-4.95/-5.34	-5.83/-5.65	-5.21/-4.93	-4.83/-5.05	-5.64/-6.23	-6.64/-7.44	-9.34/-11.77	-13.70/-12.55
Θ(60°)	-7.09/-6.06	-6.49/-7.49	-7.66/-6.84	-5.51/-4.01	-2.94/-2.37	-2.20/-1.95	-1.25/-0.70	-0.50/-0.74	-1.25/-1.76	-2.18/-2.70	-3.57/-4.72	-5.84/-6.14	-5.48/-4.80	-4.44/-4.59	-5.03/-5.51	-5.34/-4.41	-3.89/-4.32	-5.28/-5.97	-5.92/-5.45	-5.27/-5.50	-6.06/-6.21	-5.78/-6.19	-7.92/-11.76	-15.66/-10.32
Θ(67.5°)	-5.48/-4.82	-5.62/-6.41	-5.38/-3.80	-2.64/-1.84	-1.39/-1.14	-0.90/-0.23	0.45/0.56	0.22/-0.22	-0.44/-0.41	-0.29/-0.31	-0.73/-1.68	-2.92/-3.44	-2.89/-2.36	-2.57/-2.95	-2.99/-2.70	-1.99/-1.34	-1.37/-2.25	-3.88/-5.50	-6.17/-6.15	-6.01/-6.16	-6.63/-6.69	-6.31/-6.75	-9.13/-13.35	-12.57/-7.95
Θ(75°)	-5.77/-5.82	-6.97/-6.44	-3.48/-1.34	-0.41/-0.14	-0.12/0.08	0.60/1.46	1.87/1.55	0.81/0.19	-0.02/0.15	0.40/0.57	0.30/-0.69	-1.99/-2.29	-1.50/-1.18	-1.77/-2.50	-2.22/-1.29	-0.13/0.73	0.76/-0.12	-1.58/-2.98	-4.39/-6.29	-7.81/-8.69	-9.38/-9.35	-8.79/-8.45	-8.20/-8.03	-7.88/-6.74
Θ(82.5°)	-7.54/-7.75	-9.28/-6.59	-2.36/0.02	1.06/1.14	0.89/0.99	1.64/2.42	2.53/1.94	1.19/0.61	0.30/0.33	0.66/1.02	0.88/-0.05	-1.40/-1.74	-1.09/-0.86	-1.69/-2.40	-1.69/-0.37	1.09/2.10	2.22/1.54	0.66/-0.21	-1.85/-4.96	-9.34/-13.96	-13.87/-11.51	-10.01/-7.89	-6.56/-7.49	-10.71/-9.62
Θ(90°)	-7.63/-8.10	-10.37/-7.07	-2.02/0.79	2.03/2.12	1.55/1.18	1.42/1.90	1.73/1.06	0.57/0.46	0.52/0.75	1.13/1.28	0.94/-0.11	-1.55/-1.95	-1.19/-0.99	-1.91/-2.66	-1.51/0.11	1.73/2.89	3.04/2.30	1.56/0.93	-0.49/-2.98	-6.40/-10.29	-12.73/-10.57	-8.85/-7.05	-6.16/-8.80	-15.06/-9.92
Θ(97.5°)	-6.21/-7.79	-11.85/-7.54	-2.00/0.98	2.30/2.40	1.85/1.41	1.42/1.49	1.03/0.45	0.47/0.76	0.79/0.65	0.67/0.87	0.82/0.12	-1.03/-1.06	-0.25/-0.13	-1.20/-2.29	-1.61/-0.01	1.74/2.98	3.11/2.32	1.55/0.92	-0.20/-2.04	-4.54/-7.42	-9.32/-7.52	-6.12/-5.49	-5.46/-7.12	-8.85/-7.16
Θ(105°)	-5.72/-7.02	-10.65/-8.47	-3.09/0.02	1.43/1.74	1.49/1.16	1.04/1.11	0.94/0.62	0.46/0.53	0.57/0.60	0.80/1.05	1.03/0.57	0.04/0.34	1.12/1.13	0.19/-1.10	-1.46/-0.65	0.74/2.05	2.45/2.01	1.40/0.79	-0.38/-2.09	-4.67/-8.24	-10.22/-8.50	-6.56/-5.09	-4.49/-5.34	-6.66/-6.46
Θ(112.5°)	-5.03/-6.17	-9.18/-8.87	-4.33/-1.54	-0.22/0.25	0.29/0.19	0.42/0.93	1.13/0.73	0.18/0.04	0.22/0.48	0.88/1.27	1.42/1.23	0.84/0.82	1.18/1.23	0.87/0.38	0.11/0.00	0.26/0.86	1.22/1.16	0.92/0.32	-1.07/-3.29	-6.28/-9.75	-11.43/-9.89	-7.74/-5.37	-4.31/-4.87	-5.91/-5.70
Θ(120°)	-4.29/-5.07	-6.39/-6.11	-4.03/-2.33	-1.31/-0.73	-0.45/-0.28	0.09/0.59	0.59/-0.24	-1.30/-1.49	-0.70/0.19	0.87/1.23	1.24/1.04	0.79/0.84	1.26/1.61	1.73/1.64	1.26/0.65	0.13/0.01	0.02/-0.13	-0.41/-1.03	-2.31/-4.37	-7.20/-10.32	-11.71/-9.48	-6.72/-4.96	-4.25/-4.44	-4.64/-4.47
Θ(127.5°)	-3.41/-4.04	-4.39/-4.18	-3.37/-2.31	-1.28/-0.57	-0.21/0.01	0.24/0.31	-0.10/-1.07	-2.05/-2.24	-1.66/-0.96	-0.45/-0.16	-0.01/0.08	0.32/0.80	2.54/1.75	1.78/1.49	0.91/0.10	-0.74/-1.22	-1.44/-1.76	-2.17/-2.55	-3.19/-4.29	-5.63/-7.07	-7.40/-6.04	-4.39/-3.31	-2.81/-2.63	-2.67/-2.96
Θ(135°)	-3.65/-4.03	-4.10/-3.92	-3.37/-2.34	-1.31/-0.69	-0.50/-0.44	-0.31/-0.22	-0.35/-0.74	-1.22/-1.47	-1.39/-1.14	-0.84/-0.57	-0.32/-0.05	0.32/0.78	1.12/1.18	0.81/0.18	-0.62/-1.47	-2.31/-2.70	-2.53/-2.36	-2.32/-2.36	-2.57/-3.23	-4.42/-5.83	-6.75/-6.10	-4.66/-3.55	-2.88/-2.59	-2.64/-3.02
Θ(142.5°)	-5.22/-5.33	-5.10/-4.71	-4.00/-2.96	-2.07/-1.67	-1.61/-1.59	-1.39/-1.28	-1.35/-1.63	-2.01/-2.40	-2.63/-2.52	-2.04/-1.51	-1.05/-0.64	-0.33/-0.17	-0.22/-0.56	-1.27/-2.18	-3.05/-3.78	-4.14/-3.87	-3.15/-2.64	-2.51/-2.65	-3.03/-3.73	-4.84/-6.20	-7.18/-7.15	-6.34/-5.68	-5.30/-5.10	-4.92/-4.92
Θ(150°)	-7.13/-6.70	-6.30/-5.81	-5.06/-4.17	-3.46/-3.05	-2.74/-2.36	-2.08/-2.01	-2.20/-2.57	-3.23/-4.17	-5.16/-5.69	-5.44/-4.66	-4.01/-3.46	-3.15/-3.06	-3.18/-3.58	-4.34/-5.14	-5.60/-5.54	-5.01/-4.38	-3.68/-3.32	-3.36/-3.78	-4.44/-5.39	-6.71/-8.09	-9.10/-9.42	-9.33/-9.40	-9.69/-9.51	-8.60/-7.57
Θ(157.5°)	-8.26/-7.55	-7.11/-6.60	-5.85/-5.10	-4.55/-4.11	-3.60/-3.07	-2.78/-2.82	-3.14/-3.70	-4.45/-5.52	-6.88/-8.14	-8.77/-8.73	-8.35/-7.94	-7.61/-7.34	-7.23/-7.38	-7.65/-7.51	-6.81/-5.80	-5.15/-4.74	-4.30/-4.22	-4.56/-5.17	-5.97/-7.05	-8.63/-10.34	-11.52/-12.13	-12.54/-13.60	-14.27/-14.09	-11.55/-9.54
Θ(165°)	-8.96/-7.73	-7.09/-6.65	-6.13/-5.50	-5.08/-4.88	-4.60/-4.15	-3.73/-3.52	-3.59/-3.73	-3.90/-4.03	-4.19/-4.44	-4.77/-5.16	-5.52/-5.82	-5.99/-5.96	-5.93/-5.94	-5.88/-5.63	-5.22/-4.93	-4.96/-5.02	-5.13/-5.44	-6.07/-6.95	-8.03/-9.43	-11.35/-13.56	-15.05/-14.50	-14.35/-14.95	-15.02/-15.28	-14.57/-11.09
Θ(172.5°)	-7.78/-7.01	-6.61/-6.25	-5.82/-5.45	-5.35/-5.43	-5.43/-5.15	-4.75/-4.43	-4.30/-4.19	-4.04/-3.87	-3.67/-3.55	-3.63/-3.83	-4.18/-4.55	-4.91/-5.13	-5.25/-5.34	-5.29/-5.30	-5.64/-6.14	-6.64/-7.08	-7.46/-7.70	-8.03/-8.65	-9.74/-11.08	-12.39/-13.19	-13.32/-12.97	-12.58/-12.56	-11.76/-10.95	-10.39/-9.07
Θ(180°)	-5.42/-5.08	-5.01/-5.08	-5.03/-4.99	-5.11/-5.40	-5.61/-5.48	-5.16/-4.93	-4.80/-4.70	-4.43/-4.13	-3.81/-3.64	-3.61/-3.77	-4.09/-4.58	-5.03/-5.52	-5.96/-6.32	-6.87/-7.68	-8.39/-9.01	-9.48/-9.76	-9.72/-8.83	-8.36/-8.32	-8.75/-9.15	-9.18/-8.82	-8.20/-7.57	-7.10/-6.91	-6.69/-6.52	-6.34/-5.99
Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.56/-11.50	-9.82/-8.43	-9.25/-9.26	-11.36/-11.87	-12.66/-12.13	-12.37/-12.74	-12.52/-12.30	-12.25/-12.40	-13.41/-14.80	-15.45/-14.03	-13.16/-13.41	-13.06/-13.47	-13.99/-13.59	-13.26/-13.50	-14.07/-14.24	-15.12/-14.19	-14.65/-14.58	-14.72/-13.78	-13.98/-14.24	-14.38/-13.79	-13.36/-11.58	-11.69/-11.78	-11.31/-11.17	-11.15/-12.55
Θ(7.5°)	-13.83/-12.00	-11.90/-13.09	-12.01/-11.86	-10.56/-11.16	-12.11/-11.56	-12.42/-14.06	-14.44/-13.48	-13.02/-11.83	-11.44/-11.46	-10.99/-9.58	-8.71/-8.37	-7.90/-7.16	-6.61/-6.28	-6.49/-7.03	-7.08/-7.24	-7.54/-8.17	-8.72/-8.77	-8.15/-7.64	-7.64/-8.47	-9.55/-11.04	-11.28/-12.18	-11.83/-11.25	-10.83/-10.48	-12.15/-12.72
Θ(15°)	-12.06/-9.34	-7.48/-8.49	-6.65/-5.17	-4.59/-5.00	-5.77/-5.79	-6.26/-6.88	-6.77/-5.95	-5.95/-6.46	-7.67/-8.82	-8.57/-7.94	-7.32/-6.93	-6.71/-6.27	-5.55/-4.49	-3.72/-3.75	-3.95/-4.07	-3.98/-4.04	-4.44/-4.77	-5.07/-5.51	-5.68/-6.30	-7.12/-8.21	-8.79/-8.57	-7.64/-6.66	-6.53/-7.06	-9.97/-12.22
Θ(22.5°)	-10.91/-10.20	-5.74/-4.25	-3.84/-3.39	-3.90/-3.92	-3.61/-2.94	-2.36/-1.82	-1.51/-1.68	-2.06/-2.08	-1.89/-2.04	-2.53/-3.36	-4.35/-4.60	-4.23/-3.45	-2.87/-2.52	-2.12/-1.88	-2.08/-2.45	-2.87/-3.51	-4.35/-5.09	-5.92/-6.33	-6.60/-7.59	-8.42/-8.77	-9.22/-9.72	-9.21/-7.82	-6.25/-5.08	-5.83/-8.13
Θ(30°)	-6.47/-9.08	-5.88/-2.22	-1.86/-1.93	-2.71/-1.97	-1.23/-0.80	-0.63/-0.60	-1.40/-2.43	-2.53/-2.02	-1.20/-0.54	-0.67/-1.25	-2.02/-2.91	-3.02/-2.35	-1.87/-1.54	-1.25/-1.31	-1.57/-1.58	-1.18/-0.84	-0.92/-1.85	-4.02/-7.24	-8.53/-8.31	-8.18/-7.18	-6.51/-7.70	-8.80/-6.83	-5.09/-3.88	-3.96/-4.82
Θ(37.5°)	-3.23/-5.71	-3.41/-0.97	-0.39/-1.17	0.42/1.18	1.01/0.57	0.80/0.44	-0.12/-1.30	-2.17/-2.15	-2.59/-3.45	-3.36/-2.31	-1.60/-2.14	-3.37/-4.09	-3.99/-2.85	-1.68/-1.31	-1.27/-0.41	0.67/1.09	1.44/0.52	-2.54/-2.83	-1.95/-3.73	-6.23/-6.67	-7.39/-10.78	-10.76/-7.96	-4.47/-1.95	-1.10/-1.06
Θ(45°)	-3.71/-6.56	-1.63/-0.55	-1.11/-1.09	0.14/-0.52	-0.14/0.49	0.63/0.41	-0.34/-1.06	-2.10/-2.89	-2.44/-2.20	-2.37/-2.49	-3.30/-4.33	-5.00/-5.50	-6.88/-7.15	-5.41/-4.28	-4.22/-2.27	-0.28/0.75	1.86/1.44	0.79/1.94	0.80/-1.70	-3.95/-3.86	-2.92/-4.01	-5.84/-5.09	-3.67/-2.83	-1.15/-0.69
Θ(52.5°)	-4.20/-3.08	0.57/0.20	-0.19/1.15	-0.32/-1.34	0.16/-0.30	-1.96/-1.97	-2.03/-2.42	-2.42/-2.80	-4.20/-6.71	-6.86/-4.83	-4.44/-5.56	-5.23/-3.35	-4.57/-7.33	-5.89/-5.65	-6.33/-3.58	-2.22/-1.91	-1.03/-0.36	2.07/2.36	0.04/-2.27	-6.03/-5.31	-3.68/-4.90	-5.41/-6.16	-3.41/-3.54	-2.06/-1.18
Θ(60°)	-3.62/-1.01	0.91/0.35	-1.39/-2.50	-1.62/1.06	0.57/-1.73	-3.73/-4.77	-5.36/-3.53	-3.64/-5.24	-5.70/-6.79	-5.97/-4.16	-2.69/-2.46	-3.60/-1.66	-1.50/-5.58	-12.84/-8.68	-5.44/-4.08	-5.02/-7.26	-4.09/-1.56	0.56/-2.06	-6.33/-8.04	-7.42/-5.13	-4.43/-10.12	-6.59/-10.24	-5.36/-5.53	-4.56/-5.78
Θ(67.5°)	-5.00/-4.02	0.16/0.36	-0.15/-3.03	-0.88/0.00	-2.34/-5.67	-6.01/-7.44	-7.94/-9.39	-8.73/-8.58	-10.05/-7.94	-3.83/-2.99	-3.16/-2.02	-2.85/-2.95	-4.42/-5.37	-7.57/-12.65	-5.92/-4.27	-8.30/-10.06	-2.15/0.20	-1.39/-3.25	-4.47/-9.29	-6.71/-2.92	-11.06/-3.47	-7.61/-6.81	-4.70/-5.01	-6.45/-7.05
Θ(75°)	-4.71/-5.73	-2.84/-4.18	-1.51/-3.65	-5.20/-7.45	-7.16/-7.03	-8.07/-11.23	-11.89/-16.10	-15.34/-10.75	-7.61/-9.61	-9.20/-8.98	-7.36/-4.94	-5.35/-5.78	-8.66/-8.26	-6.47/-13.38	-6.63/-3.88	-7.01/-5.63	-4.40/-1.95	-0.30/-1.51	-0.10/-6.60	-5.49/-3.19	-6.91/-4.68	-13.40/-11.54	-3.45/-4.55	-2.08/-1.13
Θ(82.5°)	-7.17/-1.86	-1.79/-3.38	-4.58/-6.03	-4.29/-6.15	-6.88/-10.68	-8.10/-8.34	-6.92/-3.53	-2.50/-2.56	-1.34/-2.76	-4.13/-4.90	-5.91/-3.94	-3.84/-3.99	-3.49/-7.30	-7.79/-11.43	-4.70/-0.96	-4.30/-4.78	-1.81/-0.34	1.62/-1.02	-1.38/-3.26	-0.02/1.32	-1.97/-10.36	-8.39/-3.17	-4.50/-7.31	-5.99/-5.70
Θ(90°)	-5.22/-0.47	-0.39/-1.19	-4.08/-3.33	-1.18/-3.16	-3.83/-6.50	-5.65/-6.12	-5.02/-3.84	-2.39/-4.61	-1.61/-1.53	-2.69/-2.85	-5.47/-4.64	-4.93/-5.38	-3.64/-4.69	-0.92/-2.33	-5.55/-1.38	-3.94/-8.65	-6.27/-6.17	-1.71/-2.22	-2.80/-4.80	0.46/2.54	-1.33/-6.34	-4.39/-3.24	-8.88/-11.90	-14.67/-10.51
Θ(97.5°)	-11.06/-6.46	-2.82/-1.35	-2.99/-2.22	-1.96/-1.78	-1.35/-3.54	-3.18/-3.93	-2.73/-2.14	-2.14/-3.31	-1.46/-0.97	-0.46/0.76	-1.00/-1.93	-3.24/-4.41	-2.15/-3.18	-2.46/-5.58	-6.65/-1.61	-1.90/-8.04	-9.10/-2.58	-2.14/-7.23	-11.20/-5.26	-0.74/0.88	-4.16/-3.71	-4.28/-10.47	-7.28/-8.65	-4.66/-6.96
Θ(105°)	-2.97/-2.88	-1.20/-0.22	-1.64/-3.55	-4.08/-2.83	-0.92/-0.98	-1.93/-2.49	-3.96/-3.27	-3.15/-2.24	-1.59/-0.98	-2.90/-3.32	-3.62/-3.27	-4.50/-4.80	-3.16/-5.74	-5.81/-6.29	-4.13/-4.67	-8.81/-8.85	-3.70/-3.11	-5.38/-4.72	-9.89/-9.17	-3.18/-3.03	-4.21/-6.85	-1.40/-1.02	-2.56/-4.05	-3.66/-5.78
Θ(112.5°)	-1.40/-3.36	-3.79/-3.28	-3.51/-2.83	-0.89/-0.01	-0.65/-1.84	-3.29/-4.66	-7.58/-4.64	-5.15/-5.96	-3.78/-2.22	-1.84/-2.32	-2.34/-2.48	-5.45/-6.42	-6.30/-7.36	-7.53/-12.23	-12.45/-11.74	-11.57/-9.78	-6.24/-2.94	-1.20/-3.27	-11.73/-6.06	-2.34/-0.91	-4.82/-4.34	-7.24/-3.39	-3.16/-4.18	-5.74/-4.08
Θ(120°)	-9.31/-5.38	-5.31/-4.62	-4.26/-4.16	-2.13/-1.38	-3.18/-3.57	-2.96/-2.67	-4.19/-4.31	-6.57/-8.44	-5.63/-3.71	-2.47/-2.47	-2.33/-2.28	-4.32/-4.79	-7.18/-7.79	-6.96/-10.53	-7.61/-7.69	-13.18/-3.59	0.69/0.80	-0.42/-4.84	-7.15/-10.35	-2.67/1.13	-2.36/-5.38	-8.19/-3.81	-6.36/-6.55	-6.58/-7.94
Θ(127.5°)	-9.88/-6.16	-6.15/-5.90	-7.65/-7.60	-3.10/-0.78	-0.75/-2.33	-5.45/-5.46	-4.99/-5.01	-5.84/-6.96	-5.64/-3.72	-1.67/-0.84	-0.81/-1.29	-2.00/-2.68	-4.42/-6.10	-6.21/-6.90	-7.00/-5.63	-1.24/-0.44	0.37/0.24	-0.95/-2.59	-4.50/-4.63	-1.33/0.27	0.28/-1.66	-2.60/-3.34	-9.12/-9.18	-12.18/-9.60
Θ(135°)	-5.81/-4.17	-3.49/-2.76	-0.62/0.15	0.08/-1.61	-3.18/-3.80	-5.19/-7.10	-8.42/-8.62	-5.11/-3.09	-2.60/-2.99	-4.04/-3.66	-3.36/-3.28	-3.68/-5.02	-7.33/-9.08	-6.42/-1.89	0.66/0.90	-0.10/-1.35	0.98/1.91	1.24/-0.52	-3.68/-4.60	-2.18/2.39	3.48/0.43	-4.08/-6.24	-12.15/-15.23	-12.84/-6.83
Θ(142.5°)	-11.20/-6.09	-3.26/-0.86	-0.40/0.36	-0.09/-1.23	-2.48/-3.44	-4.89/-6.36	-7.74/-8.01	-7.17/-6.33	-5.81/-4.44	-3.09/-2.70	-2.23/-1.55	-1.33/-1.20	-0.54/-0.13	-1.22/-2.51	-2.44/-1.51	0.09/2.02	2.56/0.73	-1.85/-3.19	-3.83/-2.19	0.46/2.51	2.14/-1.08	-5.88/-11.14	-13.19/-15.73	-14.94/-14.59
Θ(150°)	-9.87/-9.80	-9.52/-7.69	-5.74/-5.58	-6.72/-7.32	-5.49/-5.61	-6.50/-6.48	-5.69/-4.02	-2.92/-2.22	-2.02/-2.50	-2.61/-2.56	-1.97/-1.14	-0.83/-1.35	-2.32/-3.86	-5.44/-3.61	-0.49/1.05	1.41/1.06	-1.06/-3.67	-2.69/-0.87	-0.71/-0.60	-0.99/-1.35	-1.41/-1.92	-4.08/-6.93	-6.81/-6.19	-7.08/-8.88
Θ(157.5°)	-6.46/-8.01	-8.31/-8.54	-10.25/-11.76	-13.90/-11.24	-9.41/-9.08	-8.92/-7.54	-6.11/-4.58	-3.30/-2.37	-2.13/-2.43	-2.77/-2.87	-3.15/-3.76	-4.10/-4.70	-5.02/-4.12	-2.83/-2.07	-2.50/-4.01	-4.25/-2.96	-1.51/-0.53	0.03/0.05	-0.63/-1.97	-4.02/-7.25	-8.73/-6.61	-7.03/-10.08	-9.03/-5.98	-5.22/-5.92
Θ(165°)	-9.36/-10.50	-11.18/-11.33	-9.56/-7.23	-6.45/-5.72	-5.52/-5.54	-6.13/-6.67	-6.47/-5.49	-4.30/-3.66	-3.69/-4.30	-5.27/-7.11	-9.69/-11.75	-11.44/-10.00	-8.84/-8.33	-8.71/-7.83	-5.80/-3.77	-2.06/-1.34	-1.19/-1.74	-3.25/-5.45	-8.16/-11.32	-15.28/-15.29	-9.83/-6.83	-6.61/-8.94	-11.87/-9.94	-8.37/-8.59
Θ(172.5°)	-3.30/-2.53	-2.52/-2.32	-1.95/-1.72	-1.84/-2.68	-3.00/-3.75	-4.34/-5.02	-5.09/-5.23	-4.85/-4.85	-4.99/-4.93	-5.17/-5.83	-6.07/-5.48	-5.11/-5.12	-5.39/-5.30	-4.40/-3.29	-2.57/-2.62	-3.30/-4.24	-6.11/-9.01	-13.34/-15.50	-15.14/-13.34	-10.68/-7.98	-5.98/-4.86	-5.23/-7.14	-9.19/-7.27	-4.41/-3.47
Θ(180°)	-5.93/-5.26	-4.22/-3.56	-3.45/-3.20	-3.41/-3.95	-4.18/-4.44	-4.20/-3.93	-3.90/-3.87	-3.94/-4.07	-4.32/-4.50	-5.06/-5.83	-7.15/-8.33	-8.62/-7.85	-6.56/-5.88	-6.04/-6.63	-7.65/-8.94	-11.02/-12.86	-14.03/-13.70	-11.97/-9.51	-7.98/-7.86	-7.65/-7.09	-6.70/-6.75	-7.64/-8.98	-9.43/-8.42	-7.13/-6.62
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.21/-7.80	-7.31/-7.20	-7.49/-8.37	-8.03/-8.53	-9.18/-10.01	-10.61/-10.74	-11.06/-11.38	-11.76/-11.32	-10.71/-10.84	-10.90/-10.90	-10.73/-10.44	-10.32/-10.82	-11.32/-11.61	-10.87/-10.11	-10.61/-11.56	-12.14/-11.39	-11.00/-10.76	-10.37/-9.09	-8.30/-8.46	-9.80/-11.53	-13.04/-13.10	-11.90/-9.05	-8.17/-8.91	-8.27/-8.15
Θ(7.5°)	-12.79/-13.07	-10.83/-10.64	-12.79/-13.66	-15.80/-14.78	-14.38/-14.55	-14.87/-13.76	-12.24/-11.34	-10.34/-9.52	-8.72/-8.33	-8.48/-8.48	-7.85/-7.06	-6.62/-6.46	-6.56/-6.63	-6.65/-6.48	-5.88/-5.67	-5.42/-5.14	-5.21/-5.84	-6.43/-6.32	-6.38/-6.68	-7.85/-8.93	-9.61/-9.60	-9.98/-10.01	-10.72/-11.93	-14.46/-14.00
Θ(15°)	-8.18/-8.21	-7.94/-6.06	-6.57/-6.22	-6.39/-5.96	-5.82/-5.94	-5.95/-5.69	-5.59/-5.55	-5.44/-5.59	-5.46/-6.06	-6.41/-6.58	-6.26/-6.00	-5.85/-6.01	-6.34/-6.81	-6.67/-5.27	-4.20/-3.93	-3.75/-3.62	-3.36/-3.63	-4.12/-4.47	-5.02/-5.71	-6.89/-7.45	-8.19/-8.50	-7.92/-7.60	-7.47/-7.21	-8.20/-8.72
Θ(22.5°)	-9.67/-8.64	-8.48/-5.82	-4.32/-3.91	-4.30/-3.42	-2.13/-1.40	-1.17/-1.44	-2.49/-3.32	-3.34/-3.06	-3.13/-3.30	-3.56/-3.01	-2.34/-2.03	-2.51/-2.70	-2.65/-2.48	-2.35/-2.46	-3.20/-4.40	-5.00/-4.71	-4.38/-5.12	-6.06/-6.44	-6.82/-7.49	-9.40/-10.97	-11.86/-11.30	-9.40/-7.84	-7.20/-6.97	-7.74/-8.29
Θ(30°)	-6.26/-7.27	-4.69/-2.91	-2.50/-3.93	-3.11/-1.94	-0.86/-0.93	-0.96/-1.82	-2.62/-2.88	-2.42/-1.81	-1.68/-1.84	-1.80/-1.33	-1.16/-1.46	-2.17/-2.25	-1.74/-1.31	-1.20/-1.37	-2.26/-3.85	-4.06/-2.72	-1.99/-2.35	-3.54/-5.58	-7.29/-8.27	-8.77/-8.52	-6.90/-6.25	-6.79/-6.92	-6.74/-6.25	-6.70/-5.50
Θ(37.5°)	-4.22/-5.87	-2.83/-0.72	-1.58/-1.83	-0.38/0.43	-0.30/-0.99	-1.38/-1.38	-1.67/-1.53	-1.27/-1.10	-1.60/-2.17	-2.26/-1.84	-1.75/-2.19	-2.76/-3.32	-4.15/-4.57	-4.27/-3.99	-3.51/-2.97	-1.56/-0.27	0.50/0.60	-1.44/-4.85	-4.36/-4.86	-5.67/-5.22	-5.87/-10.53	-12.13/-8.10	-4.93/-3.03	-2.50/-2.70
Θ(45°)	-6.79/-4.18	-1.12/-0.85	-2.29/-0.66	-0.49/-0.50	-0.23/0.27	0.05/-0.54	-0.98/-1.40	-2.16/-3.12	-2.52/-2.05	-1.52/-1.53	-2.45/-4.26	-4.72/-3.80	-3.82/-5.21	-7.03/-6.49	-5.39/-4.63	-3.14/-1.28	0.69/1.71	-0.24/-0.12	-0.30/-3.29	-6.34/-6.18	-4.81/-6.26	-9.14/-7.28	-4.12/-2.86	-2.32/-3.39
Θ(52.5°)	-4.02/-2.98	-0.85/-1.68	-0.38/-0.02	-3.46/-1.40	0.01/-1.25	-2.04/-1.16	-1.36/-3.77	-4.80/-4.45	-5.28/-7.42	-8.27/-7.26	-5.75/-5.17	-5.15/-2.32	-1.74/-3.71	-5.09/-4.45	-5.53/-6.27	-3.08/-1.95	-1.27/-0.18	1.17/2.87	1.15/-1.40	-4.33/-5.18	-3.11/-3.32	-6.42/-7.72	-2.68/-2.56	-2.37/-1.55
Θ(60°)	-1.25/-0.98	0.35/-0.80	-1.56/-3.26	-1.46/0.62	-0.97/-2.68	-3.07/-3.21	-3.82/-3.06	-3.25/-5.11	-8.11/-8.20	-4.70/-3.46	-2.56/-1.50	-2.52/-2.31	-1.93/-3.55	-5.25/-6.90	-8.07/-5.00	-3.01/-6.06	-3.82/-2.20	0.78/0.65	-3.52/-5.48	-4.06/-2.08	-1.41/-6.11	-7.86/-13.11	-4.04/-4.96	-5.08/-2.35
Θ(67.5°)	-5.08/-3.51	0.36/-0.33	-0.75/-5.43	-0.19/-0.89	-3.50/-5.41	-5.43/-7.25	-7.91/-7.59	-7.58/-8.04	-8.08/-6.56	-6.51/-7.45	-7.05/-4.81	-4.62/-3.53	-4.01/-5.35	-5.77/-7.93	-5.88/-5.35	-5.68/-15.32	-3.40/0.32	0.66/-1.66	-4.18/-9.06	-5.29/-1.76	-7.10/-1.88	-10.15/-11.30	-3.30/-4.28	-6.89/-4.66
Θ(75°)	-5.91/-1.65	-3.09/-0.99	-0.25/-1.47	-2.24/-3.05	-4.84/-5.28	-8.17/-6.72	-7.01/-8.63	-7.16/-4.92	-2.60/-2.46	-3.58/-4.21	-3.89/-3.84	-7.11/-6.54	-6.69/-10.62	-7.72/-10.09	-7.04/-4.94	-10.31/-4.81	-1.49/-1.47	0.11/0.19	1.24/-3.53	-4.59/-1.39	-5.42/-4.59	-12.55/-9.84	-1.33/-6.70	-2.97/-1.00
Θ(82.5°)	-6.91/-0.93	-1.83/-0.86	-3.36/-2.31	-3.28/-3.17	-4.24/-6.66	-5.17/-5.94	-4.44/-3.26	-3.83/-3.15	-2.44/-2.56	-2.94/-3.52	-3.41/-2.81	-2.87/-4.43	-2.70/-4.22	-3.34/-7.33	-7.84/-0.39	-2.47/-6.72	-1.21/0.74	2.11/0.45	-1.30/-3.14	-1.33/0.86	-1.80/-7.35	-6.81/-4.65	-5.34/-7.59	-4.00/-3.94
Θ(90°)	-7.41/-0.64	-0.71/-1.57	-4.16/-2.22	-1.44/-1.99	-2.54/-7.39	-6.91/-5.46	-5.76/-4.94	-4.09/-4.14	-2.00/-2.74	-2.55/-2.50	-3.19/-2.65	-2.27/-4.23	-3.40/-6.61	-2.01/-2.28	-5.38/0.02	-1.12/-12.32	-6.71/-4.02	-1.33/-3.98	-4.73/-4.63	-0.70/2.13	-1.88/-7.66	-5.09/-4.47	-6.37/-9.06	-15.25/-11.96
Θ(97.5°)	-10.85/-4.19	-0.09/-1.80	-2.13/-1.86	-1.14/-0.77	-0.36/-3.60	-5.50/-6.11	-4.44/-4.60	-2.68/-2.79	-1.52/-0.75	0.22/-0.04	-2.88/-2.52	-2.63/-3.81	-1.01/-2.76	-1.05/-2.11	-9.02/-3.52	-2.49/-6.15	-14.46/-3.91	-1.79/-5.01	-11.97/-4.58	0.30/1.12	-4.59/-6.98	-4.11/-11.28	-6.82/-9.77	-3.93/-12.56
Θ(105°)	-3.56/-4.33	-0.52/-0.66	-3.17/-5.56	-4.23/-1.99	-0.14/-1.29	-2.40/-4.32	-5.95/-4.12	-3.25/-2.48	-1.85/-2.12	-3.71/-2.76	-3.83/-2.46	-2.35/-2.83	-1.55/-5.00	-4.96/-5.70	-2.75/-1.52	-4.87/-12.01	-3.90/-1.75	-3.99/-5.46	-10.89/-7.61	-0.97/-2.35	-3.78/-5.45	-1.96/-2.63	-3.46/-5.05	-1.74/-5.18
Θ(112.5°)	-3.51/-6.07	-3.64/-4.27	-4.37/-3.58	-0.59/-0.44	-1.48/-3.80	-5.32/-6.54	-5.52/-5.66	-7.32/-4.14	-1.74/-1.75	-2.47/-1.23	-2.70/-3.84	-6.15/-5.42	-5.04/-7.18	-6.53/-10.94	-9.30/-11.50	-10.30/-7.90	-4.18/-2.17	-0.47/-1.82	-11.36/-4.89	-0.88/-0.03	-3.23/-4.23	-7.27/-4.35	-3.78/-4.23	-2.49/-4.06
Θ(120°)	-6.52/-5.59	-5.78/-2.93	-4.85/-5.23	-1.74/-1.02	-2.49/-2.70	-3.24/-4.05	-7.03/-9.27	-10.45/-3.75	-2.45/-1.89	-1.35/-1.49	-1.95/-1.96	-2.66/-1.56	-2.97/-7.84	-8.30/-9.88	-7.67/-6.60	-11.74/-4.36	0.67/0.63	0.05/-4.28	-5.86/-10.67	-1.98/1.70	-0.77/-6.82	-7.71/-3.99	-7.47/-7.44	-6.01/-9.61
Θ(127.5°)	-8.83/-7.22	-7.04/-7.22	-8.36/-5.87	-0.57/0.72	-0.04/-2.44	-5.75/-5.67	-5.78/-4.47	-4.70/-3.89	-3.07/-2.37	-1.33/-0.99	-0.66/-0.42	-0.94/-1.74	-4.36/-7.43	-6.95/-6.99	-5.94/-5.52	-1.72/0.12	0.66/-0.13	-1.00/-2.96	-4.21/-4.00	-0.14/0.93	0.18/-2.36	-2.07/-2.85	-8.50/-13.65	-10.21/-9.46
Θ(135°)	-7.07/-5.31	-3.38/-1.24	-0.00/1.10	1.06/-1.10	-2.90/-4.38	-6.61/-7.49	-7.87/-6.40	-3.88/-2.99	-3.57/-4.19	-3.52/-2.19	-2.47/-2.55	-1.94/-2.56	-4.85/-8.00	-10.55/-4.12	-0.09/0.48	0.65/-0.28	0.35/0.99	0.12/-1.77	-5.27/-5.11	-3.07/1.76	2.84/-0.73	-5.08/-7.77	-12.96/-15.39	-8.73/-7.15
Θ(142.5°)	-7.75/-4.98	-2.96/-1.59	0.47/0.93	0.12/-1.86	-3.28/-4.52	-7.19/-8.95	-8.34/-7.38	-5.89/-6.44	-6.77/-5.93	-5.20/-4.66	-3.94/-2.96	-2.65/-3.07	-2.06/-0.64	-0.67/-1.71	-3.10/-1.90	-0.06/0.51	1.01/-0.63	-4.09/-5.19	-4.75/-2.62	-1.02/0.56	0.42/-2.93	-8.27/-14.10	-13.98/-12.42	-13.65/-10.81
Θ(150°)	-9.15/-11.24	-7.73/-6.19	-5.93/-6.95	-7.15/-5.85	-4.97/-6.07	-6.80/-6.81	-5.60/-4.88	-4.07/-3.44	-2.99/-2.89	-2.70/-2.53	-1.99/-1.39	-0.97/-1.30	-2.35/-3.80	-6.09/-5.65	-1.68/0.64	1.17/0.64	-0.62/-3.72	-4.89/-2.74	-1.45/-1.57	-2.42/-2.90	-2.78/-3.92	-6.77/-8.47	-9.62/-9.61	-8.74/-8.82
Θ(157.5°)	-8.48/-9.56	-10.12/-12.23	-11.94/-12.68	-9.83/-7.50	-7.22/-8.10	-8.89/-8.22	-6.29/-4.65	-3.32/-2.38	-1.85/-1.71	-1.61/-1.46	-1.53/-1.92	-2.49/-4.08	-5.30/-4.80	-2.39/-0.49	-0.69/-2.44	-4.36/-4.14	-3.26/-2.70	-2.07/-2.00	-2.28/-3.15	-4.27/-5.80	-7.10/-6.90	-7.56/-9.71	-10.33/-8.34	-6.97/-7.33
Θ(165°)	-10.23/-10.20	-10.44/-8.04	-6.70/-6.63	-5.97/-5.67	-6.05/-7.05	-8.11/-8.66	-8.26/-6.57	-5.20/-4.31	-4.20/-4.66	-5.42/-6.01	-6.55/-7.36	-7.75/-8.32	-7.38/-6.04	-5.46/-5.73	-7.22/-5.39	-2.94/-1.96	-1.93/-2.76	-4.47/-6.85	-9.38/-10.89	-12.55/-12.85	-11.61/-8.26	-7.10/-8.10	-9.39/-8.91	-8.15/-9.06
Θ(172.5°)	-3.95/-3.74	-3.23/-2.78	-2.71/-2.92	-3.42/-3.52	-4.25/-5.08	-6.05/-6.52	-6.70/-6.32	-6.36/-6.41	-6.47/-5.98	-5.65/-5.49	-5.46/-5.50	-5.81/-6.47	-6.65/-6.40	-5.26/-3.55	-2.50/-2.19	-2.67/-3.79	-5.31/-7.76	-11.43/-14.36	-14.38/-15.61	-13.56/-10.68	-8.05/-6.22	-6.71/-9.15	-9.75/-7.17	-5.62/-4.85
Θ(180°)	-8.61/-7.89	-6.72/-5.66	-4.72/-4.39	-4.31/-4.72	-5.11/-5.29	-5.14/-4.80	-4.46/-4.45	-4.50/-4.33	-4.07/-4.21	-4.85/-5.66	-6.73/-7.84	-8.68/-9.16	-7.97/-5.86	-4.52/-4.40	-5.41/-7.31	-10.01/-11.59	-12.42/-12.90	-11.92/-10.97	-9.32/-8.74	-7.81/-6.66	-6.19/-6.29	-7.21/-8.78	-10.86/-12.54	-12.28/-10.09
Freq(Hz)	5.6G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.19/-6.35	-8.07/-12.54	-9.31/-8.84	-7.69/-7.90	-8.57/-8.20	-7.98/-7.73	-7.66/-7.69	-8.15/-8.58	-8.79/-7.93	-7.65/-7.99	-8.85/-9.54	-8.48/-7.19	-7.78/-9.26	-8.40/-7.06	-6.83/-8.12	-10.10/-10.29	-8.70/-7.27	-7.15/-7.63	-8.40/-8.92	-9.08/-8.81	-8.14/-7.83	-8.32/-9.35	-9.28/-9.36	-9.52/-8.22
Θ(7.5°)	-7.13/-6.94	-6.22/-9.44	-10.24/-9.33	-7.76/-7.98	-8.30/-7.41	-7.02/-7.16	-7.01/-6.89	-7.60/-8.41	-9.11/-9.25	-9.85/-9.28	-8.52/-8.70	-9.15/-9.60	-8.91/-8.83	-9.77/-10.28	-10.21/-9.01	-8.22/-8.35	-8.00/-7.62	-7.70/-8.48	-9.36/-11.11	-11.93/-10.92	-10.52/-9.55	-9.38/-10.01	-8.83/-9.07	-8.68/-8.21
Θ(15°)	-5.11/-4.57	-3.77/-3.97	-3.40/-3.27	-3.25/-4.12	-4.15/-4.23	-4.83/-5.29	-5.72/-6.95	-7.92/-8.81	-9.63/-10.55	-12.00/-12.36	-11.65/-10.66	-10.50/-11.68	-11.20/-8.37	-6.86/-7.06	-8.37/-8.89	-9.81/-10.61	-9.56/-8.27	-7.66/-7.68	-7.90/-8.72	-10.02/-12.42	-14.15/-12.54	-11.36/-10.10	-7.68/-8.15	-7.15/-5.91
Θ(22.5°)	-6.33/-5.01	-2.89/-2.58	-2.04/-2.38	-1.87/-2.10	-1.92/-2.98	-4.36/-5.09	-6.12/-6.08	-5.82/-5.84	-5.55/-5.46	-6.22/-7.57	-7.79/-6.78	-6.39/-7.66	-9.32/-7.46	-4.83/-3.51	-3.56/-4.30	-5.72/-6.38	-6.82/-8.37	-8.78/-8.05	-8.24/-10.45	-12.20/-13.04	-14.15/-14.19	-13.42/-13.99	-11.84/-10.21	-8.34/-6.88
Θ(30°)	-8.26/-6.09	-4.26/-3.71	-4.32/-3.36	-2.50/-2.23	-2.77/-4.03	-4.31/-4.69	-4.91/-6.13	-6.40/-6.12	-5.06/-4.08	-4.30/-5.40	-6.19/-6.59	-6.24/-6.74	-7.91/-7.22	-5.43/-4.63	-4.83/-4.92	-4.98/-4.60	-5.60/-6.98	-8.17/-9.48	-9.85/-9.83	-8.64/-9.05	-10.71/-11.05	-11.72/-11.90	-10.42/-9.78	-7.55/-7.78
Θ(37.5°)	-5.42/-6.94	-5.34/-5.53	-6.00/-3.10	-2.03/-3.16	-3.17/-2.16	-1.86/-2.18	-3.12/-3.53	-4.62/-4.14	-3.41/-2.53	-2.56/-3.24	-3.98/-4.25	-4.23/-5.40	-6.04/-4.39	-3.19/-3.22	-3.97/-4.51	-4.50/-3.27	-2.49/-3.14	-2.57/-2.08	-4.31/-5.27	-5.97/-7.67	-8.15/-8.45	-9.39/-8.94	-7.41/-6.80	-4.53/-3.81
Θ(45°)	-4.36/-5.58	-3.59/-2.87	-3.78/-1.92	-2.70/-3.09	-3.59/-2.88	-2.45/-2.81	-2.87/-3.69	-3.52/-2.63	-1.57/-2.20	-3.94/-4.55	-3.98/-3.61	-3.10/-3.87	-6.09/-5.93	-4.14/-3.81	-4.07/-3.30	-2.77/-2.76	-3.46/-2.57	0.23/-1.65	-4.70/-3.36	-3.62/-3.94	-3.64/-5.98	-7.85/-4.72	-3.59/-5.45	-4.96/-3.96
Θ(52.5°)	-7.62/-4.70	-2.01/-1.30	-0.61/-1.67	-2.73/-0.67	-1.77/-3.10	-3.30/-4.29	-3.35/-2.80	-1.99/-1.76	-2.21/-3.75	-4.73/-4.03	-2.91/-3.06	-3.45/-4.12	-5.66/-3.94	-3.51/-3.99	-1.84/-1.63	-4.61/-3.34	-1.01/0.18	0.32/-1.38	-1.03/-2.64	-4.34/-5.73	-2.54/-3.11	-11.83/-7.57	-3.23/-3.37	-3.40/-5.08
Θ(60°)	-5.86/-3.62	-2.16/-3.57	-1.18/-2.71	-0.56/-0.84	-2.16/-2.75	-1.61/-2.61	-2.63/-2.80	-4.52/-5.74	-6.21/-3.86	-2.20/-2.50	-2.77/-2.39	-3.07/-2.90	-2.94/-4.07	-3.93/-3.14	-2.06/-1.75	-3.76/-2.09	-1.25/-0.76	-1.06/0.09	-1.48/-6.31	-2.97/-3.56	-4.69/-6.53	-5.52/-8.03	-4.72/-6.17	-4.89/-5.01
Θ(67.5°)	-5.85/-0.47	0.35/-0.84	-3.99/-2.26	0.95/-0.01	-0.97/-2.85	-3.95/-2.60	-2.97/-3.52	-6.71/-6.30	-4.54/-3.93	-3.12/-1.57	-2.31/-2.75	-3.50/-4.69	-3.39/-4.05	-4.35/-4.41	-2.52/-1.27	-5.86/-4.77	-6.54/-2.20	1.12/-0.85	-2.99/-11.01	-6.16/1.21	-4.23/-5.45	-4.34/-11.35	-3.16/-6.23	-5.29/-3.52
Θ(75°)	-4.71/-0.73	-0.71/1.34	-1.57/-2.78	-1.95/-2.73	-2.63/-3.29	-5.21/-3.08	-4.37/-3.73	-3.57/-0.99	-1.28/-2.42	-1.81/-0.68	-2.33/-2.60	-2.17/-2.84	-0.84/-4.10	-1.78/-2.88	-5.42/-2.69	-4.66/-11.32	-1.50/0.48	2.18/1.45	1.78/-1.45	-3.74/1.60	-3.95/-2.86	-6.33/-10.65	-0.59/-4.64	0.69/-1.04
Θ(82.5°)	-3.53/0.72	-2.30/-1.34	-1.82/-2.55	-1.85/-1.48	-3.55/-3.64	-8.21/-7.19	-6.89/-3.20	-0.75/1.48	0.59/-0.11	-0.59/-0.53	-0.57/-1.43	0.64/-0.78	0.40/-2.25	-1.34/-1.12	-5.80/-3.30	-2.24/-6.67	-3.70/-0.73	2.48/3.28	0.15/-0.96	-1.54/1.41	-3.94/-8.99	-6.29/-3.44	-5.21/-3.38	-3.01/-3.25
Θ(90°)	-3.44/-0.05	-1.11/-0.74	-1.11/0.31	0.00/-0.85	-5.34/-5.84	-2.05/-3.20	-3.64/-1.77	-0.42/1.82	1.47/-0.67	-0.42/-0.69	0.12/-0.58	0.81/-0.76	0.81/-0.98	-1.91/-2.73	-6.93/0.69	1.59/-4.77	-4.12/-0.35	-0.94/-1.51	-5.71/-1.75	1.57/1.21	-3.13/-15.31	-1.96/-8.00	-8.10/-13.06	-13.02/-13.01
Θ(97.5°)	-5.83/0.19	-0.48/-0.60	-2.98/-0.70	-0.74/-0.50	-2.02/-5.34	-4.30/-3.63	-2.21/-2.12	-0.54/0.68	-0.06/-1.22	-0.83/-1.02	0.58/-0.97	1.03/-0.42	0.18/-1.86	-2.13/0.73	-2.37/-2.87	-3.27/-7.22	-6.78/-4.16	-1.54/-3.81	-7.90/-1.05	2.08/1.48	-5.80/-6.22	-3.96/-10.93	-9.72/-4.50	-6.74/-7.29
Θ(105°)	-5.92/-3.80	-3.04/-3.12	-5.64/-2.74	-1.39/-0.78	0.07/-2.49	-3.11/-5.58	-3.25/-2.57	-2.42/-1.38	-0.63/-0.64	-0.22/-0.76	-2.04/-2.93	-1.35/-3.12	-0.90/-1.06	-3.60/-3.67	-7.17/-3.40	-3.22/-9.40	-8.29/-2.36	-0.46/-4.44	-14.70/-7.69	1.47/-0.21	-3.71/-7.24	-7.12/-8.17	-4.19/-3.42	-3.38/-4.88
Θ(112.5°)	-4.81/-4.69	-3.48/-2.86	-5.68/-2.80	-1.41/-2.54	-1.35/-1.39	-1.47/-4.40	-7.02/-6.11	-2.62/-1.39	-0.51/-0.71	-1.44/-1.73	-3.27/-3.61	-2.61/-4.74	-3.55/-5.33	-7.60/-9.37	-6.79/-5.62	-13.12/-7.51	-2.79/-1.13	-1.98/-2.32	-11.92/-5.69	0.41/-0.27	-1.14/-8.19	-7.16/-7.13	-4.49/-6.71	-4.02/-3.67
Θ(120°)	-3.79/-5.32	-2.89/-5.07	-6.24/-2.04	0.38/-0.75	-1.39/-3.74	-4.57/-6.68	-7.95/-7.05	-3.59/-1.82	-0.83/-0.74	-1.28/-1.28	-1.88/-2.84	-4.42/-4.44	-2.48/-4.75	-5.25/-8.58	-9.34/-4.88	-6.81/-8.82	-2.31/0.33	-1.44/-4.07	-8.39/-8.59	-0.96/-0.28	-0.87/-9.66	-6.65/-6.69	-12.95/-9.78	-3.32/-4.74
Θ(127.5°)	-9.85/-9.95	-8.39/-7.73	-6.24/-1.76	0.07/-0.41	-2.93/-5.83	-5.80/-5.14	-7.24/-7.99	-7.15/-4.56	-2.22/-0.84	-1.81/-2.22	-1.67/-1.35	-2.80/-2.45	-3.02/-5.79	-7.42/-6.78	-4.99/-4.19	-3.80/-1.49	-0.07/-0.33	-2.14/-4.66	-9.55/-6.83	-0.03/0.36	0.03/-4.57	-3.45/-3.48	-8.09/-15.35	-9.38/-12.63
Θ(135°)	-11.54/-8.01	-8.44/-4.54	-3.18/-2.40	-2.70/-3.01	-2.35/-3.70	-6.75/-7.51	-7.73/-6.31	-5.93/-4.52	-4.19/-3.56	-3.00/-3.15	-2.06/-1.17	-0.22/0.05	-1.24/-2.65	-4.74/-10.06	-4.13/-0.48	-0.69/-2.16	-2.38/-1.61	-2.44/-6.16	-11.71/-4.64	-1.55/-2.02	0.14/-1.81	-5.10/-8.83	-14.48/-12.41	-9.99/-10.15
Θ(142.5°)	-11.03/-8.09	-4.81/-2.54	-1.67/-2.16	-3.57/-4.25	-3.85/-4.46	-5.38/-5.81	-6.44/-6.15	-6.82/-5.38	-3.89/-3.80	-3.55/-2.64	-2.34/-2.77	-3.49/-4.78	-6.37/-4.36	-1.98/-1.33	-1.37/-2.08	-2.79/-1.30	-0.51/-1.80	-3.65/-6.24	-6.16/-3.77	-3.08/-3.76	-3.00/-3.81	-7.58/-15.24	-11.41/-10.31	-9.48/-9.56
Θ(150°)	-10.76/-8.02	-4.61/-2.05	-2.24/-3.06	-4.46/-4.70	-5.24/-5.98	-6.30/-5.40	-4.09/-3.49	-3.41/-4.00	-4.90/-4.33	-4.02/-3.03	-1.65/-0.40	0.25/0.39	0.65/0.78	-0.10/-3.15	-5.84/-2.38	0.04/0.34	-1.26/-3.80	-4.98/-4.34	-4.48/-4.17	-4.48/-5.83	-6.05/-4.77	-5.92/-10.43	-9.75/-7.91	-9.70/-10.21
Θ(157.5°)	-12.09/-11.23	-7.46/-6.30	-7.13/-7.61	-6.39/-6.63	-6.22/-7.01	-7.09/-6.18	-4.79/-3.61	-2.69/-2.16	-1.65/-1.25	-0.94/-0.87	-0.85/-0.65	-1.06/-2.44	-5.15/-8.68	-8.76/-4.70	-2.42/-2.13	-3.31/-6.15	-7.95/-5.75	-3.88/-3.72	-5.10/-5.94	-6.22/-6.97	-7.60/-6.71	-6.64/-9.55	-12.04/-9.67	-9.56/-10.72
Θ(165°)	-7.87/-8.05	-6.63/-6.04	-6.64/-7.76	-8.23/-8.85	-9.09/-10.93	-11.88/-11.35	-8.81/-6.81	-5.31/-4.17	-3.54/-3.82	-4.57/-5.40	-6.57/-7.73	-8.10/-7.82	-6.50/-4.85	-4.13/-4.68	-5.95/-5.80	-4.43/-3.40	-2.97/-3.35	-4.86/-7.24	-9.25/-10.07	-10.31/-12.00	-11.88/-9.54	-7.25/-7.78	-9.08/-9.47	-9.92/-9.15
Θ(172.5°)	-8.13/-7.85	-8.22/-7.72	-9.20/-9.61	-10.21/-8.53	-8.44/-8.69	-9.26/-9.04	-8.58/-7.75	-6.65/-5.86	-5.93/-6.70	-7.38/-7.03	-5.95/-5.07	-5.17/-5.78	-5.83/-5.85	-5.68/-4.36	-3.18/-3.03	-3.87/-4.91	-6.07/-7.66	-10.38/-12.85	-14.54/-15.04	-15.00/-13.33	-10.89/-8.74	-7.83/-8.53	-9.77/-10.84	-10.38/-9.06
Θ(180°)	-12.24/-11.16	-10.18/-10.75	-10.93/-10.95	-9.82/-8.95	-8.89/-9.61	-10.28/-10.78	-10.44/-9.57	-8.84/-8.19	-7.41/-6.76	-6.25/-6.18	-6.27/-7.04	-8.63/-9.30	-8.32/-7.45	-6.78/-6.18	-6.80/-9.10	-11.66/-13.27	-14.60/-15.85	-15.11/-15.55	-15.29/-14.18	-12.26/-9.90	-8.28/-7.52	-6.85/-6.65	-7.51/-9.23	-10.35/-10.87
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°)	-8.69/-5.59	-4.45/-6.27	-6.40/-7.55	-6.88/-7.65	-7.27/-6.99	-6.47/-6.51	-6.71/-7.28	-8.21/-8.39	-8.32/-7.24	-6.99/-7.77	-8.09/-7.52	-6.59/-6.54	-7.62/-8.19	-6.90/-6.73	-7.76/-8.74	-9.26/-9.02	-8.36/-7.33	-6.36/-6.02	-6.13/-6.08	-6.26/-6.43	-6.22/-7.08	-8.24/-7.46	-5.71/-5.73	-8.76/-10.33
Θ(7.5°)	-8.83/-9.27	-5.83/-7.33	-8.20/-8.74	-8.34/-7.77	-7.50/-7.58	-7.70/-8.04	-8.12/-7.94	-7.59/-7.04	-6.73/-7.13	-8.24/-8.50	-8.24/-8.09	-8.34/-8.46	-8.79/-9.54	-10.53/-11.98	-10.05/-8.71	-8.96/-10.66	-12.85/-14.47	-13.26/-12.30	-11.69/-10.78	-10.30/-10.56	-10.77/-10.09	-9.94/-10.94	-10.20/-7.70	-8.13/-8.91
Θ(15°)	-5.91/-6.51	-6.31/-6.82	-6.97/-6.46	-6.92/-6.79	-6.24/-5.95	-5.74/-6.09	-6.36/-6.53	-7.17/-7.40	-8.26/-8.75	-8.56/-7.99	-7.17/-6.64	-7.39/-7.57	-7.23/-7.62	-7.36/-6.63	-6.27/-6.45	-7.00/-7.68	-8.79/-10.08	-9.81/-9.27	-8.08/-8.16	-8.78/-9.42	-11.72/-13.98	-13.86/-13.63	-12.79/-11.91	-8.24/-6.28

Θ(22.5°)	-5.74/-5.17	-4.83/-5.12	-5.37/-5.33	-4.45/-4.66	-4.13/-4.57	-4.96/-5.74	-6.20/-6.20	-6.29/-5.99	-5.23/-5.26	-5.80/-6.18	-6.05/-5.43	-5.96/-8.05	-8.93/-7.65	-5.87/-4.65	-4.39/-4.05	-3.76/-3.85	-4.88/-7.10	-10.25/-9.56	-7.78/-7.33	-7.65/-8.94	-11.08/-13.56	-15.48/-15.34	-15.08/-15.09	-9.00/-7.15
Θ(30°)	-5.35/-3.70	-4.61/-3.79	-4.51/-3.93	-4.11/-4.36	-5.14/-5.78	-5.87/-5.92	-5.67/-5.02	-4.04/-3.67	-3.71/-4.19	-4.71/-5.00	-5.14/-4.76	-4.28/-5.62	-7.63/-6.93	-4.34/-3.44	-4.27/-5.94	-5.84/-6.01	-6.69/-8.07	-8.40/-6.70	-6.47/-9.42	-11.51/-9.31	-8.35/-10.56	-14.70/-11.71	-11.54/-8.31	-6.23/-4.76
Θ(37.5°)	-6.70/-5.66	-3.62/-3.94	-4.25/-2.83	-2.97/-3.52	-3.39/-3.58	-4.05/-3.71	-4.26/-3.77	-2.76/-1.16	-0.97/-1.46	-1.85/-2.65	-3.73/-4.48	-3.15/-3.48	-6.78/-8.64	-3.77/-2.22	-3.18/-5.16	-5.32/-4.48	-2.82/-2.68	-3.91/-2.60	-2.81/-4.23	-4.97/-5.04	-5.16/-5.88	-7.56/-8.90	-10.51/-8.04	-4.90/-4.33
Θ(45°)	-5.84/-4.88	-3.94/-5.64	-2.77/-1.26	-1.64/-1.56	-1.73/-1.64	-2.10/-1.78	-3.00/-3.78	-2.26/-0.64	-0.28/-1.40	-3.07/-2.61	-2.13/-2.79	-2.18/-1.27	-3.12/-5.97	-4.38/-4.81	-5.71/-3.20	-1.68/-2.22	-3.32/-3.10	-1.48/-0.26	-2.22/-3.28	-4.11/-4.09	-4.94/-9.09	-9.06/-5.65	-4.26/-4.86	-4.10/-4.68
Θ(52.5°)	-5.83/-3.25	-1.68/-1.30	-0.18/-2.29	-1.11/-0.80	-1.35/-1.08	-1.53/-1.91	-0.70/-0.32	0.44/-0.47	-2.03/-1.81	-1.74/-2.11	-1.23/-1.19	-1.76/-0.32	-1.31/-3.94	-3.47/-4.17	-2.43/-0.55	-1.40/-2.22	-1.00/-0.11	0.59/-0.05	-1.38/-3.01	-4.31/-4.57	-3.38/-3.99	-11.95/-7.72	-3.31/-2.86	-3.20/-4.52
Θ(60°)	-6.45/-3.25	-3.74/-2.89	-1.01/-1.35	0.15/-0.22	-0.75/-1.09	-0.81/-2.44	-1.05/-1.09	-1.08/-1.68	-2.49/-1.50	-1.04/-1.48	-2.21/-0.49	-0.10/-0.49	-0.98/-4.15	-4.35/-2.84	-2.41/-0.81	-1.04/-2.22	-1.22/1.28	1.65/0.66	0.03/-4.36	-2.76/-3.10	-3.67/-5.17	-5.39/-6.58	-4.12/-3.95	-3.52/-5.53
Θ(67.5°)	-5.11/0.94	-1.32/-1.72	-4.07/-0.39	0.49/-1.25	-2.55/-4.21	-2.28/-0.75	-1.02/-1.43	-2.58/-1.44	-0.89/-1.62	-1.14/-0.19	-1.31/-1.35	-0.96/-2.13	-0.71/-2.31	-2.97/-4.26	-2.51/-0.32	-2.22/-4.16	-5.57/-3.12	1.28/0.60	-3.37/-6.90	-5.65/0.09	-5.34/-9.37	-3.88/-9.31	-4.23/-7.06	-5.11/-7.52
Θ(75°)	-2.18/0.78	-0.98/0.95	-2.64/-2.80	-0.87/-1.59	-1.26/-2.38	-2.34/-3.36	-6.93/-4.93	-2.23/0.55	0.11/-0.43	-0.60/-1.00	-3.02/-2.24	0.36/-0.99	0.73/-3.01	-1.38/-1.36	-3.38/-0.73	-0.89/-9.25	-2.07/1.82	2.54/1.83	-0.25/-2.88	-2.42/1.81	-4.17/-4.12	-1.83/-13.28	-1.46/-3.04	-1.43/-3.27
Θ(82.5°)	-1.24/0.16	-1.19/-0.37	-1.18/-1.20	-0.11/0.36	-1.58/-3.17	-5.41/-3.82	-3.68/-2.41	-1.36/1.97	1.45/0.87	-0.02/-0.99	0.54/0.87	2.15/1.08	1.25/-1.33	-1.36/-0.88	-4.30/-2.36	-1.32/-3.66	-2.53/1.64	3.40/3.64	0.42/-2.77	-1.16/2.64	-3.08/-7.06	-3.76/-3.36	-4.18/-0.44	-1.42/-1.86
Θ(90°)	-1.02/-0.48	0.86/-1.06	-1.80/0.22	-0.16/0.03	-3.72/-3.11	-1.16/-3.04	-2.64/-1.73	-0.78/1.82	1.97/1.65	0.59/0.50	0.83/0.57	1.33/-0.51	0.83/-0.47	-2.81/-0.01	-8.22/-1.33	0.92/-3.21	-9.20/0.60	0.67/0.50	-3.56/-0.89	3.67/3.02	-5.21/-15.14	-1.06/-6.13	-12.48/-8.52	-15.38/-11.05
Θ(97.5°)	-6.13/-0.63	0.27/-0.57	-2.40/-0.08	0.24/-0.41	-2.42/-2.53	-2.20/-2.33	-1.28/0.19	0.95/1.19	1.33/1.63	0.68/0.84	1.71/0.80	1.92/1.39	-0.14/-0.21	-4.24/0.13	-4.82/-0.61	0.60/-7.10	-7.57/-1.07	-1.16/-5.28	-9.59/-0.32	2.86/2.13	-7.91/-6.85	-3.63/-11.69	-8.23/-3.49	-8.18/-6.52
Θ(105°)	-6.54/-2.40	-1.87/-3.59	-3.89/-1.64	-0.42/0.26	0.43/-2.50	-2.28/-2.01	-0.92/-0.64	-0.62/-0.36	-0.08/0.37	0.01/-0.46	0.77/-1.06	-1.05/-2.58	-2.91/-0.78	-2.52/-1.34	-5.72/-4.48	-4.31/-9.83	-9.52/-2.99	-0.35/-3.14	-12.67/-4.94	0.42/-1.05	-4.10/-6.83	-7.49/-11.01	-5.36/-3.22	-2.97/-4.84
Θ(112.5°)	-3.89/-3.77	-4.41/-4.91	-7.07/-3.91	-2.43/-3.02	-1.32/-0.56	-1.98/-5.06	-4.13/-3.21	-0.90/-0.11	-0.73/-0.64	-0.22/-1.77	-1.12/-1.65	-1.39/-2.80	-1.94/-3.10	-6.25/-6.11	-8.86/-6.80	-11.65/-10.84	-4.84/-1.87	-2.93/-3.60	-10.75/-6.50	0.72/-1.87	-1.96/-8.50	-7.88/-8.53	-6.06/-8.10	-3.88/-2.80
Θ(120°)	-4.48/-5.72	-5.48/-7.46	-7.82/-3.80	-1.11/-1.67	-2.63/-3.70	-3.94/-4.77	-4.89/-3.67	-2.18/-0.86	-0.24/-0.21	-0.09/-0.43	-2.50/-4.02	-3.23/-4.13	-3.66/-6.41	-5.67/-4.30	-8.76/-8.12	-6.94/-7.67	-6.50/-1.58	-2.76/-4.81	-12.31/-7.55	-0.41/-1.57	-1.52/-12.80	-7.31/-6.58	-14.21/-12.24	-4.93/-4.20
Θ(127.5°)	-9.62/-12.24	-8.98/-8.11	-4.00/-0.50	0.23/-1.43	-4.44/-5.70	-4.30/-4.23	-7.10/-7.14	-6.25/-3.44	-1.32/-0.96	-1.94/-1.52	-2.20/-2.14	-2.82/-2.57	-2.47/-4.96	-6.52/-6.50	-4.75/-5.79	-4.74/-2.04	-1.68/-0.61	-3.57/-5.19	-13.19/-9.49	0.59/-0.50	-0.67/-5.52	-5.25/-3.85	-6.85/-13.94	-11.96/-12.94
Θ(135°)	-13.56/-11.72	-10.09/-6.06	-3.77/-3.18	-3.05/-2.40	-2.35/-5.61	-10.91/-10.81	-9.74/-7.73	-6.59/-4.89	-4.20/-3.30	-2.88/-3.45	-2.65/-1.37	-1.41/-0.87	-0.84/-1.94	-3.07/-6.28	-5.59/-1.80	-0.92/-2.46	-2.07/-2.11	-4.82/-7.26	-10.31/-4.50	0.32/-1.38	-1.64/-2.06	-3.92/-8.72	-15.40/-13.65	-10.73/-12.19
Θ(142.5°)	-12.39/-11.13	-8.30/-5.05	-4.49/-5.09	-4.53/-4.07	-4.79/-6.48	-8.47/-10.20	-10.28/-8.01	-6.38/-4.56	-3.10/-2.80	-2.32/-2.19	-1.48/-1.09	-1.17/-1.91	-3.88/-7.39	-6.19/-3.58	-1.65/-1.14	-1.57/-2.73	-1.95/-2.74	-4.65/-5.92	-6.32/-4.93	-2.76/-4.40	-4.64/-3.25	-6.97/-15.72	-8.06/-8.68	-10.46/-13.03
Θ(150°)	-9.60/-8.38	-3.81/-3.10	-3.33/-4.23	-5.86/-7.01	-7.92/-9.68	-9.68/-9.04	-8.64/-8.80	-8.99/-7.86	-7.24/-7.74	-7.42/-5.09	-3.32/-2.97	-2.74/-1.76	-0.57/-0.10	-0.36/-1.43	-3.26/-3.53	-3.04/-2.60	-2.19/-3.81	-5.01/-4.78	-4.72/-5.41	-5.83/-6.96	-7.74/-5.83	-8.37/-13.73	-9.75/-8.19	-6.43/-7.03
Θ(157.5°)	-12.77/-11.40	-8.20/-8.15	-7.54/-7.87	-7.49/-7.45	-8.09/-8.71	-8.38/-7.11	-6.20/-5.26	-4.46/-4.57	-4.80/-4.47	-3.93/-2.74	-1.57/-0.95	-1.33/-2.22	-3.39/-5.10	-6.92/-6.25	-3.47/-2.31	-2.93/-4.09	-7.09/-8.48	-6.75/-5.51	-6.13/-6.72	-7.02/-7.48	-8.50/-7.68	-7.64/-11.18	-15.58/-14.19	-11.14/-10.90
Θ(165°)	-7.21/-6.66	-7.77/-7.07	-7.15/-7.32	-8.26/-8.68	-9.75/-11.89	-14.66/-13.74	-12.37/-9.73	-7.68/-6.84	-6.75/-6.59	-6.34/-6.42	-7.17/-7.75	-9.06/-9.68	-8.18/-6.75	-5.31/-5.58	-6.45/-7.52	-6.46/-6.20	-6.22/-6.61	-7.11/-8.50	-10.01/-10.86	-11.32/-12.91	-13.09/-10.87	-8.64/-8.26	-9.03/-10.21	-11.45/-8.72
Θ(172.5°)	-8.67/-9.28	-9.38/-8.88	-9.08/-9.21	-9.48/-10.07	-10.33/-11.14	-12.33/-13.37	-11.54/-9.67	-8.24/-7.53	-7.49/-7.90	-8.40/-8.76	-8.67/-8.34	-8.59/-8.21	-7.93/-7.02	-6.79/-6.05	-5.38/-5.24	-6.03/-6.99	-7.85/-9.63	-12.30/-14.76	-16.02/-15.28	-15.07/-15.38	-12.68/-9.91	-9.80/-12.10	-13.45/-13.68	-10.94/-9.20
Θ(180°)	-11.59/-10.31	-9.81/-10.28	-10.34/-11.26	-12.27/-13.90	-14.36/-14.88	-15.19/-15.28	-13.45/-11.69	-9.92/-8.67	-7.93/-7.02	-6.29/-5.93	-6.37/-7.86	-9.72/-9.86	-8.67/-7.13	-6.36/-6.42	-7.90/-10.18	-11.92/-12.05	-12.78/-14.28	-15.19/-15.07	-15.65/-15.58	-16.21/-12.21	-8.86/-7.03	-6.05/-6.32	-7.97/-10.42	-11.04/-10.99
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°)	-1.45/-1.27	-0.96/-0.59	-0.18/0.19	0.50/0.70	0.82/0.89	0.90/0.93	0.91/0.87	0.81/0.72	0.58/0.40	0.14/-0.18	-0.47/-0.73	-0.99/-1.20	-1.41/-1.50	-1.43/-1.15	-0.64/-0.13	0.34/0.68	0.92/1.09	1.24/1.32	1.34/1.38	1.38/1.29	1.13/0.88	0.58/0.21	-0.26/-0.77	-1.21/-1.46
Θ(7.5°)	-1.65/-1.45	-1.08/-0.64	-0.20/0.19	0.49/0.67	0.75/0.81	0.86/0.93	0.92/0.87	0.80/0.70	0.58/0.45	0.25/0.04	-0.19/-0.46	-0.76/-1.10	-1.38/-1.50	-1.39/-1.00	-0.46/0.07	0.55/0.93	1.25/1.49	1.68/1.77	1.81/1.76	1.65/1.48	1.26/0.99	0.70/0.31	-0.17/-0.71	-1.26/-1.60
Θ(15°)	-1.11/-1.03	-0.74/-0.35	0.04/0.40	0.67/0.87	1.01/1.16	1.30/1.39	1.38/1.26	1.16/1.02	0.88/0.72	0.53/0.34	0.10/-0.17	-0.44/-0.72	-0.98/-1.08	-0.92/-0.59	-0.11/0.37	0.82/1.19	1.49/1.75	1.93/2.02	2.00/1.85	1.67/1.50	1.34/1.21	1.04/0.76	0.35/-0.14	-0.64/-1.00
Θ(22.5°)	-0.54/-0.56	-0.39/-0.09	0.25/0.54	0.82/1.05	1.28/1.49	1.70/1.84	1.86/1.69	1.52/1.36	1.16/0.92	0.65/0.33	-0.01/-0.36	-0.72/-1.05	-1.17/-1.18	-0.88/-0.46	0.00/0.44	0.83/1.10	1.30/1.43	1.47/1.38	1.21/1.00	0.90/0.96	1.11/1.24	1.29/1.15	0.86/0.45	-0.00/-0.36
Θ(30°)	-0.43/-0.58	-0.46/-0.16	0.22/0.60	0.93/1.21	1.43/1.66	1.89/2.03	2.06/1.89	1.68/1.47	1.16/0.81	0.37/-0.10	-0.56/-0.99	-1.42/-1.81	-1.89/-1.92	-1.61/-1.16	-0.66/-0.15	0.27/0.53	0.65/0.60	0.46/0.24	0.11/0.17	0.51/0.95	1.32/1.55	1.63/1.55	1.29/0.87	0.37/-0.11
Θ(37.5°)	-0.48/-0.66	-0.66/-0.46	-0.07/0.41	0.87/1.24	1.51/1.74	1.96/2.12	2.17/2.11	1.88/1.55	1.05/0.39	-0.35/-1.09	-1.70/-2.24	-2.81/-3.26	-3.47/-3.42	-2.98/-2.34	-1.57/-0.85	-0.23/0.16	0.36/0.41	0.46/0.58	0.89/1.34	1.71/1.93	1.98/1.91	1.76/1.56	1.27/0.86	0.33/-0.13
Θ(45°)	-0.53/-0.73	-0.74/-0.58	-0.22/0.29	0.81/1.21	1.45/1.62	1.83/2.03	2.17/2.21	2.05/1.70	1.06/0.15	-0.96/-2.12	-3.15/-4.03	-4.80/-5.34	-5.46/-5.12	-4.26/-3.21	-2.16/-1.22	-0.41/0.23	0.72/1.08	1.38/1.69	1.96/2.13	2.10/1.93	1.65/1.36	1.10/0.91	0.71/0.41	0.05/-0.31
Θ(52.5°)	-1.68/-1.81	-1.53/-0.98	-0.32/0.33	0.86/1.14	1.20/1.17	1.27/1.48	1.68/1.79	1.69/1.40	0.82/0.02	-1.06/-2.20	-3.28/-4.25	-5.13/-5.77	-6.01/-5.64	-4.92/-4.16	-3.43/-2.59	-1.59/-0.59	0.25/0.87	1.31/1.56	1.62/1.55	1.42/1.30	1.20/1.03	0.83/0.54	0.16/-0.30	-0.84/-1.36
Θ(60°)	-3.47/-3.80	-3.31/-2.33	-1.16/-0.09	0.72/1.06	0.98/0.66	0.51/0.68	0.91/1.03	0.99/0.75	0.27/-0.48	-1.49/-2.64	-3.76/-4.88	-5.94/-6.85	-7.32/-7.17	-6.83/-6.59	-5.72/-3.97	-2.05/-0.59	0.36/0.85	1.04/0.93	0.74/0.70	0.82/0.93	0.87/0.62	0.22/-0.30	-0.92/-1.58	-2.24/-2.98
Θ(67.5°)	-4.01/-4.23	-4.37/-4.05	-3.18/-1.92	-0.67/0.14	0.39/0.19	-0.05/0.20	0.79/1.35	1.73/1.73	1.28/0.31	-1.30/-3.22	-5.20/-7.08	-8.83/-10.26	-10.50/-9.91	-9.50/-8.67	-6.53/-4.04	-2.05/-0.65	0.22/0.55	0.52/0.39	0.30/0.44	0.53/0.40	-0.07/-0.87	-1.80/-2.64	-3.29/-3.72	-3.85/-3.85
Θ(75°)	-5.65/-5.30	-4.34/-3.30	-2.27/-1.22	-0.14/0.72	1.13/1.23	1.25/1.32	1.48/1.74	2.06/2.23	2.04/1.34	-0.01/-1.81	-3.74/-5.63	-7.45/-9.51	-11.57/-13.56	-14.69/-13.73	-9.91/-6.52	-3.68/-1.43	0.17/1.21	1.83/2.13	2.20/2.05	1.71/1.20	0.57/-0.33	-1.43/-2.61	-3.87/-5.12	-6.06/-6.14
Θ(82.5°)	-9.11/-8.76	-7.04/-4.63	-2.57/-0.98	0.29/1.11	1.38/1.59	2.09/2.64	2.80/2.51	1.92/1.35	0.83/0.15	-0.99/-2.64	-4.54/-6.70	-9.05/-12.26	-15.40/-14.38	-15.23/-11.92	-9.09/-6.39	-3.92/-1.95	-0.57/0.31	0.85/1.00	0.73/0.35	0.09/0.14	0.25/0.14	-0.33/-1.24	-2.64/-4.37	-6.36/-8.15
Θ(90°)	-9.76/-9.45	-7.75/-5.03	-2.48/-0.57	0.90/1.79	1.84/1.34	1.37/2.11	2.65/2.55	1.88/0.93	-0.05/-0.99	-2.04/-3.49	-5.40/-7.55	-9.92/-12.99	-15.35/-15.74	-14.51/-15.33	-10.85/-6.83	-3.68/-1.65	-0.29/0.53	0.87/0.60	-0.14/-0.72	-0.70/-0.21	0.17/0.01	-0.81/-2.26	-4.26/-6.49	-8.42/-9.52
Θ(97.5°)	-11.74/-10.07	-8.05/-5.49	-2.98/-1.09	0.42/1.47	1.75/1.36	1.10/1.63	2.37/2.69	2.45/1.76	0.71/-0.43	-1.67/-3.24	-5.21/-7.36	-9.53/-11.93	-14.11/-14.66	-15.60/-11.24	-7.49/-4.29	-1.95/-0.26	0.86/1.32	1.01/-0.16	-1.54/-1.97	-1.39/-0.76	-0.70/-1.38	-2.83/-4.81	-7.36/-10.70	-13.52/-13.20
Θ(105°)	-11.65/-9.91	-8.22/-6.29	-4.21/-2.31	-0.82/0.18	0.61/0.63	0.64/1.01	1.46/1.59	1.31/0.59	-0.62/-2.21	-4.01/-5.84	-7.64/-9.02	-9.89/-10.72	-11.51/-11.97	-12.23/-10.66	-8.01/-5.09	-2.58/-0.93	0.02/0.19	-0.37/-1.55	-2.66/-2.98	-2.85/-2.89	-3.47/-4.79	-6.61/-8.62	-10.55/-13.00	-14.31/-13.32
Θ(112.5°)	-12.73/-11.21	-9.84/-8.28	-6.27/-3.99	-2.10/-1.07	-0.92/-1.06	-0.77/0.09	0.92/1.46	1.69/1.66	1.26/0.34	-1.19/-3.14	-5.08/-6.33	-6.95/-7.26	-7.47/-8.21	-8.80/-7.87	-5.59/-3.22	-1.64/-0.84	-0.63/-0.89	-1.80/-2.99	-3.40/-3.15	-3.05/-3.40	-4.44/-6.57	-9.60/-12.64	-13.74/-14.26	-14.97/-14.04
Θ(120°)	-11.40/-10.05	-9.21/-8.95	-8.26/-6.07	-3.61/-2.02	-1.61/-2.14	-2.91/-2.83	-1.64/-0.08	1.33/2.18	2.31/1.64	0.19/-1.79	-3.84/-5.23	-5.82/-6.17	-6.52/-7.33	-7.17/-5.50	-3.05/-0.96	0.51/1.42	1.87/1.80	1.21/0.27	-0.56/-1.19	-1.87/-2.60	-3.51/-4.85	-6.67/-8.89	-11.26/-13.13	-13.63/-12.64
Θ(127.5°)	-12.41/-11.01	-10.55/-11.34	-12.70/-10.99	-6.86/-3.62	-1.78/-0.89	-0.47/0.06	1.07/2.19	3.09/3.45	3.09/1.97	0.20/-1.59	-2.45/-2.45	-2.37/-2.68	-2.46/-4.40	-4.98/-4.53	-3.33/-2.05	-1.08/-0.52	-0.35/-0.61	-1.22/-1.89	-2.25/-2.32	-2.56/-2.93	-3.26/-3.61	-4.18/-5.26	-6.81/-8.98	-11.59/-13.29
Θ(135°)	-13.29/-10.18	-8.04/-6.93	-6.63/-6.82	-6.36/-4.40	-2.28/-0.77	0.08/0.61	1.17/1.81	2.19/2.06	1.32/-0.04	-1.66/-2.62	-2.57/-2.27	-2.42/-3.26	-4.70/-6.15	-7.50/-7.63	-6.42/-4.88	-3.44/-2.22	-1.15/-0.30	0.18/0.33	0.29/0.08	-0.44/-1.12	-1.76/-2.31	-2.87/-3.79	-5.44/-8.04	-11.79/-15.06
Θ(142.5°)	-8.92/-7.00	-5.30/-4.15	-3.59/-3.45	-3.29/-2.41	-1.06/0.18	0.84/0.98	0.73/0.23	-0.60/-1.67	-2.95/-3.81	-3.70/-2.93	-2.26/-2.11	-2.62/-3.65	-4.47/-4.87	-4.48/-3.65	-2.72/-1.78	-0.89/-0.12	0.48/0.75	0.71/0.24	-0.56/-1.64	-2.88/-4.08	-4.94/-5.48	-5.77/-6.23	-7.12/-8.48	-9.85/-10.20
Θ(150°)	-12.40/-10.79	-9.21/-8.03	-7.16/-6.52	-5.77/-4.47	-2.95/-1.58	-0.68/-0.33	-0.38/-0.72	-1.27/-1.63	-1.67/-1.32	-0.80/-0.36	-0.15/-0.14	-0.36/-0.70	-0.92/-1.00	-0.92/-0.83	-0.73/-0.56	-0.32/-0.15	-0.22/-0.62	-1.38/-2.70	-4.72/-7.27	-10.03/-11.91	-12.63/-13.06	-13.56/-13.49	-14.15/-14.28	-14.29/-13.64
Θ(157.5°)	-13.98/-14.28	-14.91/-15.65	-14.57/-14.83	-15.12/-12.98	-10.35/-7.79	-6.00/-4.77	-3.85/-3.05	-2.34/-1.84	-1.25/-0.79	-0.50/-0.39	-0.43/-0.60	-0.85/-1.15	-1.31/-1.57	-1.72/-1.95	-2.21/-2.38	-2.57/-2.88	-3.59/-4.74	-6.58/-9.39	-12.87/-15.00	-12.45/-10.53	-9.82/-9.80	-10.47/-11.57	-12.80/-14.04	-13.79/-13.64
Θ(165°)	-7.98/-8.51	-8.83/-9.22	-9.70/-10.37	-10.90/-11.48	-12.43/-13.12	-11.35/-9.21	-7.44/-6.09	-4.98/-4.21	-3.78/-3.52	-3.50/-3.63	-3.95/-4.35	-4.82/-5.35	-5.71/-5.88	-6.34/-6.53	-6.74/-6.90	-7.12/-7.61	-8.53/-9.58	-10.52/-10.46	-9.33/-7.68	-6.37/-5.60	-5.40/-5.53	-5.82/-6.18	-6.55/-7.00	-7.24/-7.56
Θ(172.5°)	-6.53/-6.85	-7.12/-7.25	-7.39/-7.54	-7.74/-8.01	-8.13/-8.56	-8.68/-8.28	-7.76/-7.30	-7.02/-6.86	-6.81/-6.88	-7.06/-7.32	-7.65/-7.95	-8.22/-8.42	-8.24/-7.87	-7.59/-7.66	-7.82/-7.76	-7.70/-7.58	-7.45/-7.22	-6.79/-6.15	-5.38/-4.68	-4.23/-4.11	-4.23/-4.51	-4.81/-5.11	-5.35/-5.48	-5.64/-6.04
Θ(180°)	-7.01/-7.26	-7.49/-7.58	-7.61/-7.62	-7.66/-7.71	-7.74/-7.77	-7.66/-7.37	-6.99/-6.68	-6.47/-6.30	-6.22/-6.13	-6.06/-6.01	-5.99/-5.96	-5.91/-5.79	-5.55/-5.35	-5.15/-5.10	-5.22/-5.41	-5.53/-5.64	-5.77/-5.80	-5.66/-5.45	-5.07/-4.76	-4.63/-4.75	-5.12/-5.55	-5.91/-6.18	-6.35/-6.42	-6.67/-6.89
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°)	-3.82/-3.62	-2.90/-2.35	-2.32/-2.46	-2.55/-2.82	-3.26/-3.42	-3.27/-2.77	-2.64/-2.79	-2.78/-2.70	-2.89/-3.26	-3.40/-3.45	-3.58/-3.56	-3.56/-3.56	-3.34/-3.03	-2.91/-2.78	-2.79/-2.56	-2.16/-1.82	-1.52/-1.36	-1.33/-1.56	-2.15/-2.17	-1.66/-1.54	-1.90/-2.39	-2.78/-3.01	-3.01/-3.17	-3.62/-3.90
Θ(7.5°)	-2.57/-2.47	-1.98/-1.84	-1.80/-1.82	-1.78/-1.84	-2.16/-2.38	-2.49/-2.47	-2.45/-2.42	-2.37/-2.42	-2.79/-3.11	-3.26/-3.51	-3.63/-3.55	-3.32/-2.99	-3.04/-3.17	-3.24/-3.85	-4.39/-4.48	-4.08/-3.59	-3.20/-3.06	-3.10/-3.31	-3.62/-3.59	-3.41/-3.59	-3.91/-3.89	-3.60/-3.34	-2.92/-2.65	-2.46/-2.53
Θ(15°)	-0.68/-0.41	-0.14/-0.12	-0.16/-0.15	-0.35/-0.64	-1.28/-1.81	-2.68/-3.41	-3.58/-3.76	-4.02/-4.17	-4.21/-4.13	-3.76/-3.41	-3.11/-3.07	-3.20/-3.52	-4.07/-4.63	-5.17/-5.00	-4.48/-3.61	-2.58/-2.02	-1.88/-2.07	-2.41/-2.88	-3.17/-2.83	-2.41/-2.26	-2.41/-2.44	-2.24/-2.26	-2.50/-2.27	-1.71/-1.21
Θ(22.5°)	-0.64/-0.27	-0.21/-0.18	-0.05/0.10	-0.22/-0.80	-1.12/-1.14	-1.83/-2.62	-3.15/-3.82	-4.34/-4.29	-4.00/-3.91	-3.71/-3.41	-3.33/-3.36	-3.77/-4.24	-4.34/-4.03	-3.50/-2.76	-2.08/-1.44	-0.86/-0.75	-1.08/-1.88	-2.67/-2.65	-1.87/-1.19	-0.79/-0.65	-0.85/-1.03	-0.84/-0.73	-1.00/-1.46	-1.61/-1.24
Θ(30°)	-4.07/-3.49	-2.58/-1.72	-1.25/-0.74	-0.25/-0.09	-0.22/-0.12	-0.11/-0.09	-0.26/-0.38	-0.88/-1.76	-2.35/-2.89	-3.05/-2.99	-2.47/-2.01	-1.88/-2.07	-2.06/-1.71	-1.21/-0.86	-0.58/-0.08	0.25/0.12	-0.28/-0.61	-0.74/-1.06	-1.78/-2.14	-1.85/-1.49	-1.25/-1.54	-2.44/-3.32	-3.91/-4.07	-4.16/-4.33
Θ(37.5°)	-1.01/-1.48	-1.88/-1.73	-2.40/-2.73	-1.45/-0.18	0.32/0.01	-1.09/-1.94	-2.32/-2.05	-1.87/-2.26	-3.13/-3.84	-4.62/-4.92	-4.31/-3.50	-2.99/-3.00	-2.87/-2.27	-1.98/-1.95	-1.38/-0.99	-1.26/-0.96	-0.49/-0.69	-1.08/-1.05	-0.60/-0.36	-1.14/-3.05	-5.16/-5.68	-4.29/-2.72	-1.82/-1.29	-0.98/-0.94
Θ(45°)	-2.58/-1.77	-1.57/-1.10	-0.52/-0.70	-0.89/-0.87	-0.51/-0.04	-0.11/-0.29	-0.13/-0.62	-1.51/-1.80	-1.75/-1.93	-2.62/-3.10	-2.99/-2.73	-2.81/-2.67	-1.86/-0.98	-1.11/-1.17	-0.48/-0.32	0.87/2.37	2.44/1.81	1.40/0.98	0.94/0.70	-0.13/-0.67	-0.60/-1.02	-2.42/-3.95	-4.76/-4.33	-3.66/-3.28
Θ(52.5°)	-6.24/-4.97	-3.39/-1.85	-0.65/-0.40	-0.49/-1.30	-2.13/-2.18	-2.21/-2.89	-2.57/-1.93	-2.82/-4.50	-4.85/-3.42	-2.47/-2.06	-1.92/-1.72	-1.44/-1.03	-0.54/-0.22	0.12/0.17	-0.02/0.30	0.71/0.83	0.95/0.60	0.11/-0.19	-0.65/-1.05	-1.27/-1.71	-1.73/-1.27	-1.12/-2.33	-5.11/-7.45	-6.86/-6.24
Θ(60°)	-6.62/-7.29	-7.19/-5.42	-2.87/-1.63	-0.82/-1.34	-1.90/-1.98	-1.99/-2.53	-2.69/-2.21	-1.83/-2.04	-2.72/-2.45	-1.50/-1.03	-1.38/-1.60	-1.62/-1.96	-1.72/-0.77	0.09/0.53	1.19/1.39	0.87/1.43	1.31/0.20	-0.65/-0.01	0.45/-0.88	-2.16/-1.27	-0.98/-2.34	-4.61/-4.10	-2.50/-1.88	-3.15/-5.61
Θ(67.5°)	-2.94/-2.76	-3.04/-5.64	-6.63/-4.14	-1.82/-1.53	-2.32/-2.52	-1.99/-3.51	-5.02/-3.41	-2.98/-5.05	-4.58/-2.19	-0.62/-0.03	-0.22/-1.17	-2.37/-3.50	-3.75/-3.29	-1.55/0.10	0.28/0.19	-0.00/0.88	0.40/-1.63	-2.59/-2.34	-1.37/-1.99	-2.68/-3.14	-5.05/-6.77	-5.84/-3.87	-2.69/-2.18	-2.15/-2.61
Θ(75°)	-2.82/-2.12	-1.75/-2.84	-3.67/-3.39	-2.01/-1.47	-2.35/-2.87	-1.94/-1.44	-2.55/-2.61	-1.70/-1.99	-4.91/-4.30	-1.28/0.38	0.59/0.13	-1.09/-2.55	-3.38/-4.09	-3.62/-3.40	-2.39/-2.24	-3.26/-1.82	-2.40/-2.71	-2.91/-0.77	-1.03/-2.94	-2.97/-2.93	-4.47/-4.15	-2.07/-1.10	-1.56/-1.97	-2.38/-3.05
Θ(82.5°)	-3.88/-3.24	-1.90/-2.11	-3.63/-5.74	-8.57/-4.22	-1.65/-1.58	-1.89/-2.34	-4.46/-4.35	-2.70/-2.77	-2.99/-3.21	-2.78/-1.15	-0.54/-0.88	-2.00/-2.77	-3.88/-5.18	-4.58/-3.18	-2.23/-3.65	-3.62/-2.03	-2.33/-1.54	-1.46/-0.20	-1.30/-3.33	-1.87/-3.87	-4.49/-1.19	0.00/-0.46	-2.10/-3.82	-3.58/-3.31
Θ(90°)	-7.93/-10.17	-5.65/-3.18	-3.53/-4.04	-6.91/-6.60	-4.12/-2.81	-1.32/-0.93	-2.51/-4.20	-4.20/-3.36	-2.99/-4.16	-3.30/-1.50	-1.18/-2.27	-4.11/-5.95	-7.79/-8.73	-6.60/-4.42	-5.03/-10.17	-6.97/-5.20	-3.41/-1.93	0.28/0.62	-0.02/1.11	0.15/-3.00	-0.59/1.41	0.35/-1.19	-2.62/-5.03	-4.37/-5.22
Θ(97.5°)	-10.47/-9.96	-7.75/-3.39	-3.64/-2.93	-4.00/-6.83	-5.23/-2.29	-2.87/-4.39	-3.45/-4.09	-4.83/-2.18	-0.38/-0.32	-1.53/-3.33	-4.45/-5.66	-7.38/-10.29	-11.87/-8.78	-6.29/-6.28	-7.65/-8.32	-5.33/-3.70	-2.19/0.21	0.75/0.71	-0.39/1.54	0.64/-1.05	1.29/1.83	1.02/-1.12	-4.44/-7.24	-8.96/-10.23
Θ(105°)	-7.06/-6.43	-6.59/-4.56	-2.67/-2.07	-1.96/-4.93	-8.07/-4.30	-4.69/-3.58	-3.49/-3.47	-1.67/-1.18	-2.10/-1.44	-1.46/-2.37	-4.32/-6.47	-8.66/-8.63	-11.54/-10.12	-9.78/-9.54	-9.10/-6.10	-4.45/-2.52	0.04/1.71	0.52/-0.21	-0.09/1.02	-0.40/-0.91	1.49/1.64	-0.73/-3.77	-6.48/-8.64	-7.36/-6.35
Θ(112.5°)	-5.91/-7.68	-5.21/-4.43	-2.78/-3.30	-4.96/-5.63	-8.04/-3.84	-2.26/-2.14	-1.41/0.82	1.36/0.58	0.23/-0.13	-0.92/-1.60	-2.90/-5.55	-8.95/-12.04	-15.65/-13.17	-7.30/-4.86	-5.50/-5.43	-4.58/-3.71	-0.39/-0.55	-0.75/-1.60	-1.77/-0.78	-3.04/-2.52	-0.43/-0.90	-3.39/-4.37	-5.40/-8.48	-7.51/-5.76
Θ(120°)	-2.98/-3.94	-4.15/-6.24	-3.66/-0.20	-1.40/-2.44	-7.37/-2.91	-0.87/-0.37	0.17/0.04	0.15/0.02	-0.06/0.13	-0.53/-2.12	-2.74/-3.36	-4.16/-5.70	-6.45/-4.41	-6.11/-6.47	-5.48/-8.26	-3.54/-1.64	0.30/-1.83	-4.41/-5.00	-2.92/-1.41	-5.61/-4.97	-1.22/0.36	-0.66/-3.15	-8.44/-9.81	-3.05/-1.19
Θ(127.5°)	-0.39/-2.29	-1.80/-2.74	-3.22/-1.38	-1.24/-3.46	-3.44/-4.18	-0.65/0.83	0.25/-0.31	-0.75/-1.00	-0.77/-1.25	-1.26/-0.12	-0.69/-1.12	-1.01/-2.60	-4.83/-5.11	-3.55/-4.70	-8.26/-6.93	-5.10/-0.14	-0.79/-2.46	-4.42/-5.60	-4.64/-2.68	-7.81/-3.67	-1.92/-2.77	-4.51/-4.05	-2.86/-2.90	-1.61/0.46
Θ(135°)	-2.40/-5.80	-3.98/-3.25	-4.38/-3.41	-3.01/-5.07	-7.35/-5.22	-5.89/-4.70	-1.62/0.23	0.93/0.16	-2.22/-3.08	-1.78/-1.32	-0.91/-0.49	-1.79/-2.31	-1.44/-2.91	-4.04/-3.75	-10.06/-5.86	0.19/1.14	-1.20/-2.84	-6.04/-7.76	-12.96/-3.47	-5.61/-4.40	-2.31/-4.07	-3.53/-4.34	-5.87/-8.42	-5.77/-1.96
Θ(142.5°)	-2.23/-5.85	-3.49/-1.48	-2.03/-3.11	-5.03/-7.06	-5.78/-2.49	-0.37/-0.74	-0.94/-0.12	0.33/0.82	1.14/0.19	-1.81/-3.64	-5.45/-5.44	-3.56/-3.38	-4.26/-3.18	-1.64/-2.41	-3.52/-1.21	0.26/0.65	1.28/0.25	-0.85/-1.70	-5.48/-5.04	-4.68/-2.52	-2.29/-6.00	-4.88/-7.76	-14.76/-13.63	-5.70/-1.63
Θ(150°)	-4.49/-7.13	-12.20/-10.94	-6.96/-4.35	-3.24/-2.30	-0.93/0.01	0.49/0.54	-0.15/-0.99	-0.69/-0.12	-0.29/-1.12	-2.36/-3.95	-5.10/-5.65	-7.98/-13.51	-10.27/-5.75	-4.97/-7.09	-11.01/-12.59	-10.10/-6.84	-5.56/-5.91	-6.57/-9.08	-11.12/-6.99	-8.11/-9.07	-7.18/-7.52	-5.71/-5.77	-7.08/-5.71	-5.44/-4.59
Θ(157.5°)	-4.55/-5.14	-7.13/-9.11	-8.15/-6.00	-4.69/-4.31	-3.51/-2.23	-1.45/-1.20	-1.62/-2.88	-3.76/-3.88	-3.72/-3.78	-3.67/-3.40	-3.37/-4.19	-5.76/-4.80	-1.94/-0.13	0.36/0.09	-0.49/-1.06	-1.37/-1.85	-2.82/-4.31	-6.27/-8.11	-9.29/-9.71	-7.93/-6.27	-6.99/-10.07	-10.74/-9.81	-8.65/-5.19	-3.52/-3.99
Θ(165°)	-11.45/-11.92	-10.21/-7.39	-4.71/-2.96	-1.84/-1.23	-0.78/-0.37	-0.32/-0.63	-1.05/-1.69	-2.66/-3.95	-4.89/-5.18	-5.29/-5.26	-5.32/-4.90	-3.71/-1.85	-0.19/0.82	1.22/1.09	0.42/-0.65	-1.98/-3.42	-4.59/-5.67	-6.23/-6.79	-7.74/-8.66	-9.10/-9.12	-9.72/-10.42	-9.46/-8.37	-9.33/-11.75	-11.17/-10.68
Θ(172.5°)	-10.46/-10.04	-9.38/-8.14	-6.87/-6.22	-5.80/-5.76	-6.16/-6.33	-6.75/-7.66	-8.86/-10.30	-10.79/-11.71	-11.84/-10.46	-8.73/-7.50	-6.57/-5.67	-4.79/-3.78	-2.75/-1.80	-1.11/-0.50	-0.05/0.20	0.19/-0.09	-0.66/-1.40	-2.23/-3.27	-4.61/-6.05	-7.19/-8.06	-9.28/-11.27	-12.63/-11.11	-10.76/-11.76	-11.19/-10.50
Θ(180°)	-4.54/-4.43	-4.21/-3.74	-3.42/-2.83	-2.33/-2.16	-2.21/-2.30	-2.48/-2.65	-2.73/-2.45	-2.11/-1.88	-1.74/-1.63	-1.70/-1.77	-1.78/-1.77	-1.70/-1.52	-1.19/-0.79	-0.48/-0.27	-0.25/-0.46	-0.89/-1.46	-2.33/-3.40	-4.41/-5.46	-6.33/-6.61	-6.41/-5.86	-5.44/-5.42	-5.24/-4.87	-4.60/-4.00	-3.68/-4.15
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°)	-2.47/-2.09	-2.06/-1.81	-1.50/-1.18	-1.03/-1.06	-1.26/-1.42	-1.45/-1.69	-1.95/-2.05	-2.43/-2.86	-2.98/-2.92	-2.76/-2.52	-2.57/-2.58	-2.46/-2.07	-1.66/-1.51	-1.32/-1.25	-1.29/-1.39	-1.58/-1.75	-1.89/-1.92	-1.76/-1.40	-1.22/-1.51	-1.71/-1.47	-1.34/-1.42	-1.55/-1.66	-2.13/-2.35	-2.31/-2.44
Θ(7.5°)	-1.42/-1.28	-1.27/-1.10	-0.94/-0.81	-0.84/-0.96	-1.12/-1.34	-1.44/-1.72	-2.09/-2.46	-3.17/-3.41	-3.32/-3.12	-2.77/-2.54	-2.68/-2.99	-3.20/-3.20	-3.14/-3.22	-3.03/-2.74	-2.52/-2.56	-2.61/-2.67	-2.82/-2.82	-2.51/-2.10	-1.89/-1.89	-1.86/-1.93	-2.07/-2.23	-2.25/-2.21	-2.25/-2.13	-2.17/-1.91
Θ(15°)	-0.46/-0.50	-0.40/0.07	0.47/0.37	0.14/-0.28	-0.85/-1.51	-1.96/-2.20	-2.87/-3.35	-3.88/-4.34	-4.86/-5.33	-5.67/-5.90	-6.13/-6.71	-6.85/-6.53	-5.62/-4.73	-3.76/-3.08	-2.58/-2.43	-2.55/-2.81	-2.81/-2.49	-2.14/-2.08	-2.17/-2.33	-2.44/-2.65	-2.69/-2.34	-1.90/-1.41	-0.75/-0.31	-0.30/-0.49
Θ(22.5°)	0.05/0.40	0.27/0.26	0.25/0.05	0.27/0.48	0.25/-0.46	-1.16/-1.64	-2.42/-2.67	-3.04/-3.95	-5.11/-6.30	-7.24/-7.30	-6.97/-6.72	-6.19/-5.87	-5.60/-5.20	-4.28/-3.44	-3.00/-2.83	-2.54/-1.94	-1.29/-1.13	-1.38/-1.60	-1.38/-0.89	-0.64/-0.85	-1.20/-1.39	-1.43/-1.65	-1.71/-1.17	-0.76/-0.42
Θ(30°)	-2.26/-1.59	-0.79/-0.44	-0.20/-0.16	-0.32/-0.27	-0.08/-0.04	-0.50/-0.98	-1.42/-1.82	-2.56/-3.36	-3.95/-4.69	-5.21/-4.77	-4.04/-3.65	-3.54/-4.08	-4.61/-4.15	-3.14/-2.37	-1.80/-1.31	-1.01/-0.98	-1.38/-2.16	-2.65/-2.77	-2.71/-2.65	-1.91/-1.09	-0.75/-0.70	-0.70/-0.76	-0.90/-1.16	-1.78/-2.26
Θ(37.5°)	-3.58/-3.07	-1.36/-0.82	-1.24/-1.21	-0.52/0.05	0.22/0.02	-0.04/-0.17	-0.15/-0.19	-1.20/-2.68	-3.83/-3.99	-4.10/-3.93	-3.39/-3.16	-2.99/-2.30	-1.28/-0.74	-0.85/-1.22	-1.14/-0.56	-0.42/0.02	0.90/1.25	0.97/0.44	-0.27/-1.00	-1.93/-3.61	-4.60/-4.43	-3.96/-3.99	-3.85/-3.18	-2.50/-2.57
Θ(45°)	-1.40/-1.84	-1.97/-1.27	-1.33/-1.87	-1.22/-0.56	0.12/0.51	0.24/-0.25	-1.60/-3.04	-3.64/-3.65	-4.11/-4.59	-4.65/-4.82	-4.57/-4.36	-4.51/-4.04	-2.94/-1.78	-1.46/-1.75	-0.61/0.07	-0.23/0.86	1.14/0.16	-0.72/-1.60	-2.24/-1.49	-0.66/-0.74	-1.26/-1.78	-1.92/-1.79	-1.87/-2.01	-2.20/-1.92
Θ(52.5°)	-3.00/-1.95	-1.47/-0.68	-0.06/-0.25	-0.48/-1.69	-2.34/-1.51	-0.66/-0.57	-0.64/-0.81	-2.10/-3.75	-4.12/-4.05	-4.86/-4.99	-3.59/-2.56	-1.73/-0.82	0.04/0.39	0.38/0.65	1.00/1.24	1.83/2.21	1.99/1.36	0.34/-0.09	-0.02/-0.96	-2.31/-2.87	-2.70/-2.10	-1.85/-2.54	-3.76/-4.13	-3.83/-3.87
Θ(60°)	-5.84/-6.07	-5.40/-4.26	-2.83/-1.70	-1.31/-2.34	-2.90/-1.71	-0.66/-0.51	-0.91/-1.77	-3.14/-4.38	-4.87/-3.93	-2.79/-2.37	-2.55/-2.94	-2.54/-2.20	-2.18/-1.87	-0.87/-0.09	0.90/1.91	1.47/1.83	1.78/0.80	-0.08/-0.44	-0.35/-1.38	-3.26/-3.25	-2.60/-3.25	-5.89/-8.07	-6.49/-5.24	-5.82/-5.84
Θ(67.5°)	-5.91/-5.01	-5.53/-5.63	-3.42/-1.53	-0.00/-0.02	-0.80/-1.59	-1.30/-1.47	-1.92/-1.93	-2.75/-4.66	-4.81/-3.39	-2.01/-1.50	-1.76/-2.56	-3.32/-4.22	-3.91/-3.45	-2.58/-0.82	0.14/-0.14	-0.65/0.10	0.25/-1.51	-2.11/-2.33	-1.80/-2.92	-3.96/-3.46	-4.30/-7.51	-7.95/-7.07	-6.77/-5.73	-4.68/-5.51
Θ(75°)	-5.37/-4.35	-2.77/-2.90	-3.44/-4.44	-3.31/-2.53	-2.26/-2.63	-1.87/-1.83	-2.69/-2.43	-2.16/-3.29	-4.81/-3.23	-1.30/-0.63	-0.90/-1.69	-2.81/-4.14	-4.66/-4.95	-4.08/-3.10	-2.32/-1.05	-1.46/0.04	-0.74/-0.56	-1.61/-0.85	-1.52/-3.10	-2.36/-3.26	-6.07/-6.83	-4.23/-2.91	-3.07/-3.63	-4.49/-5.39
Θ(82.5°)	-6.20/-5.78	-3.69/-3.42	-4.21/-5.52	-5.38/-2.40	-1.16/-1.70	-2.46/-2.54	-3.67/-3.60	-3.71/-4.97	-5.88/-5.62	-3.68/-2.13	-2.29/-3.09	-5.27/-7.28	-7.75/-8.51	-6.57/-3.65	-1.68/-2.35	-2.45/-1.97	-2.31/-1.45	-1.37/-0.89	-0.57/-1.40	-0.52/-2.24	-4.33/-2.10	-1.20/-1.47	-3.34/-4.71	-4.65/-5.55
Θ(90°)	-7.12/-7.96	-6.22/-4.59	-5.17/-4.90	-5.20/-3.75	-2.75/-2.72	-1.41/-1.55	-3.00/-3.92	-3.45/-3.13	-4.30/-5.85	-4.13/-2.77	-2.71/-3.90	-5.57/-6.94	-7.97/-8.28	-6.72/-4.66	-4.12/-7.51	-5.95/-6.38	-4.26/-4.14	-1.24/0.32	-0.07/1.62	1.21/-1.48	-0.56/1.01	0.16/-1.48	-4.00/-7.44	-6.77/-7.35
Θ(97.5°)	-10.29/-9.05	-7.79/-4.02	-4.28/-3.43	-4.51/-5.48	-3.41/-2.54	-3.94/-4.34	-3.53/-5.32	-4.85/-1.75	-0.17/-0.35	-1.88/-3.79	-4.11/-4.66	-6.42/-8.73	-10.16/-9.47	-7.48/-6.81	-7.85/-8.31	-5.37/-2.81	-2.51/-1.08	-0.74/0.39	-0.23/1.69	1.75/-0.11	1.49/2.09	1.12/-1.28	-4.51/-8.03	-11.94/-11.48
Θ(105°)	-8.68/-8.76	-9.27/-4.97	-3.48/-2.66	-3.42/-7.35	-7.07/-5.73	-5.94/-4.44	-4.24/-3.62	-3.31/-4.17	-4.24/-3.05	-2.90/-3.30	-5.00/-7.30	-9.88/-10.12	-13.22/-10.97	-9.08/-8.30	-8.52/-7.45	-6.94/-5.50	-2.84/0.39	-0.09/-0.57	-0.53/0.90	-0.17/-0.26	1.74/1.70	-0.84/-4.09	-6.79/-9.95	-8.96/-7.90
Θ(112.5°)	-6.69/-8.67	-5.83/-5.34	-3.66/-4.07	-3.79/-4.50	-6.55/-4.31	-3.46/-3.71	-2.28/0.00	0.78/0.43	-0.40/-0.85	-0.89/-1.19	-2.59/-5.08	-8.70/-11.20	-12.63/-11.86	-6.74/-4.02	-4.45/-5.38	-4.80/-5.09	-1.25/-1.07	-1.98/-3.72	-3.89/-1.36	-2.56/-1.92	-0.07/-0.75	-2.63/-2.85	-5.38/-8.13	-7.01/-5.78
Θ(120°)	-2.66/-4.35	-4.40/-6.00	-4.08/-1.18	-1.94/-2.48	-6.41/-3.21	-1.69/-0.95	-0.79/-1.08	-0.43/0.08	0.44/0.83	0.12/-1.89	-2.84/-2.95	-3.49/-4.71	-6.64/-5.27	-6.43/-8.23	-6.81/-8.81	-4.24/-1.79	0.33/-0.74	-3.71/-5.28	-3.83/-1.10	-3.28/-5.66	-2.12/0.13	-0.99/-4.08	-8.18/-8.29	-3.12/-1.21
Θ(127.5°)	-0.07/-1.71	-1.52/-2.26	-3.26/-2.44	-3.03/-4.00	-3.43/-4.24	-0.83/0.49	0.11/0.12	-0.63/-0.66	0.48/0.41	-0.37/0.03	-0.83/-2.46	-3.14/-4.12	-5.23/-6.35	-5.24/-6.16	-9.25/-7.35	-7.92/-2.41	-1.95/-3.42	-4.25/-7.57	-5.03/-1.79	-6.34/-6.23	-3.38/-4.05	-5.86/-4.04	-2.53/-3.18	-1.64/0.55
Θ(135°)	-2.64/-7.67	-6.97/-5.45	-5.62/-4.61	-4.56/-7.25	-7.23/-4.66	-5.50/-3.72	-1.21/0.14	0.82/0.32	-1.43/-1.78	-0.40/-0.53	-0.76/-0.52	-1.85/-2.91	-2.36/-3.25	-4.07/-3.99	-10.37/-10.25	-2.57/-0.48	-2.68/-4.20	-8.72/-9.69	-9.41/-3.05	-5.68/-7.75	-4.68/-5.68	-4.85/-6.68	-8.29/-10.61	-6.70/-2.64
Θ(142.5°)	-0.77/-3.76	-3.66/-2.76	-3.57/-4.29	-5.25/-5.62	-4.76/-2.11	-0.26/-0.40	-0.17/0.60	0.47/0.50	0.70/-0.27	-2.50/-3.93	-4.36/-4.51	-3.27/-2.54	-2.92/-2.97	-1.94/-2.41	-4.17/-2.55	-0.68/-0.04	0.51/-0.41	-2.13/-3.09	-6.96/-6.01	-5.53/-2.15	-2.02/-4.94	-4.42/-9.77	-15.38/-13.96	-4.58/-0.48
Θ(150°)	-3.86/-7.34	-13.09/-9.89	-6.12/-4.13	-2.95/-1.60	-0.20/0.41	0.85/0.86	0.08/-0.54	-0.20/0.25	-0.21/-1.43	-2.96/-5.01	-6.43/-6.51	-7.81/-12.22	-13.08/-8.59	-6.72/-7.99	-11.70/-15.19	-15.82/-11.85	-9.54/-9.96	-9.29/-10.82	-12.40/-7.50	-8.61/-10.80	-9.59/-6.66	-4.17/-5.44	-7.09/-6.98	-5.83/-3.66
Θ(157.5°)	-4.06/-5.29	-7.54/-8.68	-6.38/-4.21	-3.47/-3.36	-2.64/-1.67	-0.93/-0.50	-0.77/-1.42	-1.92/-1.90	-1.91/-2.30	-2.79/-2.99	-3.16/-4.08	-6.00/-6.14	-3.27/-1.10	-0.19/-0.33	-0.66/-1.09	-1.67/-2.26	-3.69/-5.84	-8.37/-10.27	-10.74/-10.63	-8.42/-7.09	-9.23/-12.50	-11.52/-8.53	-5.82/-3.79	-3.13/-3.57
Θ(165°)	-13.35/-12.77	-11.64/-7.68	-4.82/-3.06	-2.29/-1.86	-1.38/-1.00	-0.87/-1.00	-1.10/-1.36	-1.96/-2.58	-2.98/-3.13	-3.24/-3.38	-3.32/-3.02	-2.09/-0.66	0.58/1.41	1.69/1.37	0.36/-1.11	-3.00/-4.95	-6.74/-8.02	-9.17/-9.64	-10.31/-11.08	-11.75/-12.60	-12.71/-12.20	-11.59/-11.17	-13.20/-15.06	-14.57/-14.23
Θ(172.5°)	-14.54/-13.64	-11.38/-9.10	-7.60/-6.82	-6.45/-6.45	-6.67/-6.47	-6.68/-7.46	-7.99/-7.76	-8.02/-8.71	-9.12/-9.09	-8.73/-8.05	-7.07/-5.67	-4.30/-3.17	-2.48/-2.13	-1.92/-1.77	-1.67/-1.42	-1.26/-1.40	-1.83/-2.63	-3.53/-4.54	-5.66/-7.03	-8.54/-9.70	-10.76/-12.39	-13.87/-13.86	-13.68/-14.46	-14.79/-15.49
Θ(180°)	-4.20/-4.15	-3.65/-3.48	-3.60/-3.62	-3.65/-3.64	-3.66/-3.74	-3.78/-3.70	-3.48/-3.28	-3.01/-2.75	-2.47/-2.40	-2.12/-1.80	-1.62/-1.64	-1.74/-1.91	-1.97/-1.79	-1.37/-0.91	-0.59/-0.44	-0.63/-1.28	-2.22/-3.30	-4.50/-6.00	-7.10/-7.18	-6.57/-5.72	-4.94/-4.56	-4.74/-4.84	-4.52/-4.33	-4.10/-4.11
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°)	0.93/0.94	1.00/1.01	0.85/0.69	0.62/0.54	0.55/0.63	0.76/0.77	0.79/0.86	0.90/0.71	0.34/0.25	0.24/0.37	0.48/0.43	0.30/0.18	0.08/0.09	0.15/0.41	0.69/0.73	0.63/0.50	0.24/0.13	0.20/0.44	0.47/0.40	0.32/0.43	0.39/0.39	0.39/0.52	0.38/0.35	0.54/0.67
Θ(7.5°)	0.57/0.30	0.08/-0.14	-0.54/-0.91	-0.83/-0.67	-0.45/-0.13	0.01/0.02	-0.08/-0.21	-0.51/-0.70	-0.86/-0.88	-0.77/-0.47	-0.26/-0.15	-0.20/-0.51	-0.88/-1.25	-1.42/-1.33	-1.08/-0.96	-0.70/-0.60	-0.63/-0.66	-0.64/-0.48	-0.42/-0.20	0.15/0.16	0.02/0.07	0.10/0.06	0.09/0.33	0.51/0.56
Θ(15°)	0.46/0.50	0.07/-0.82	-1.84/-2.61	-2.28/-1.30	-0.80/-0.68	-0.63/-0.52	-0.86/-1.33	-1.74/-2.04	-2.53/-2.73	-2.70/-2.48	-2.29/-2.13	-2.01/-2.28	-2.71/-3.02	-3.64/-4.16	-4.36/-4.20	-3.59/-2.92	-2.44/-2.17	-2.00/-1.85	-1.71/-1.22	-0.66/-0.75	-0.96/-1.02	-1.18/-1.31	-1.18/-0.55	-0.01/0.51
Θ(22.5°)	-0.16/0.22	0.57/0.55	-0.12/-1.10	-1.67/-1.11	-0.57/-0.57	-0.53/-0.36	-0.51/-0.59	-0.68/-0.82	-0.80/-1.18	-1.54/-1.86	-1.78/-1.56	-1.75/-2.32	-2.89/-3.44	-3.92/-4.20	-3.72/-3.27	-2.90/-2.60	-2.26/-1.86	-1.43/-1.06	-0.76/-0.17	0.15/0.19	-0.03/-0.23	-0.19/-0.53	-0.86/-0.40	0.00/0.17
Θ(30°)	-0.44/-0.21	-0.60/-1.65	-1.74/-1.09	-0.70/-0.50	-0.19/-0.21	-0.29/-0.60	-1.30/-2.09	-2.65/-2.42	-1.89/-1.75	-2.17/-3.05	-3.90/-4.18	-4.23/-3.87	-3.59/-3.56	-3.76/-3.71	-3.18/-2.52	-2.38/-2.64	-1.43/0.07	0.70/0.58	0.10/-0.61	-0.94/-0.53	0.21/0.82	0.74/0.33	-0.46/-0.68	-0.66/-0.63
Θ(37.5°)	-2.09/-2.09	-1.31/-1.77	-2.34/-1.15	-0.39/-0.69	-0.94/-1.08	-0.57/-0.33	-0.75/-1.39	-1.49/-1.12	-1.20/-1.57	-2.53/-3.93	-4.74/-4.72	-4.73/-5.54	-6.70/-6.24	-4.73/-3.81	-3.81/-3.97	-3.68/-2.15	-1.44/-1.50	-1.42/-0.88	-0.58/-0.35	-0.11/-0.13	-1.08/-1.78	-1.04/-0.37	0.25/0.72	0.58/-0.49
Θ(45°)	-2.67/-2.25	-1.71/-1.94	-3.34/-3.43	-1.94/-1.73	-1.44/-0.57	0.09/0.68	0.61/-0.31	-1.79/-2.44	-2.43/-2.46	-2.81/-3.52	-4.29/-4.49	-4.63/-5.20	-4.85/-3.82	-3.91/-4.62	-5.17/-3.40	-1.06/-0.45	0.56/1.74	2.16/2.28	1.96/1.36	0.85/0.32	0.47/0.14	-0.49/-1.32	-2.31/-2.19	-1.65/-2.10
Θ(52.5°)	-3.41/-3.43	-2.90/-2.86	-3.18/-3.48	-2.58/-1.41	-0.78/-0.97	-1.34/-1.07	-1.43/-2.05	-1.81/-1.81	-2.14/-2.15	-2.37/-4.05	-6.25/-6.80	-7.34/-6.60	-5.58/-5.91	-4.88/-3.74	-3.26/-1.05	-1.30/-1.98	-0.74/-0.17	0.63/-0.27	-0.86/0.31	1.45/1.33	0.77/1.03	0.89/0.10	-0.90/-2.10	-3.24/-3.37
Θ(60°)	-3.81/-4.41	-4.20/-3.28	-2.19/-1.38	-1.59/-3.04	-3.87/-2.76	-1.85/-0.96	-0.35/-0.60	-1.41/-1.54	-2.37/-3.68	-4.57/-5.59	-5.77/-5.48	-4.57/-3.68	-3.17/-1.95	-1.36/-0.66	0.44/0.25	-0.40/-0.62	0.01/0.22	0.02/0.63	0.04/-1.26	-1.44/-0.08	0.30/-0.14	0.04/-0.65	-2.56/-3.26	-3.28/-3.45

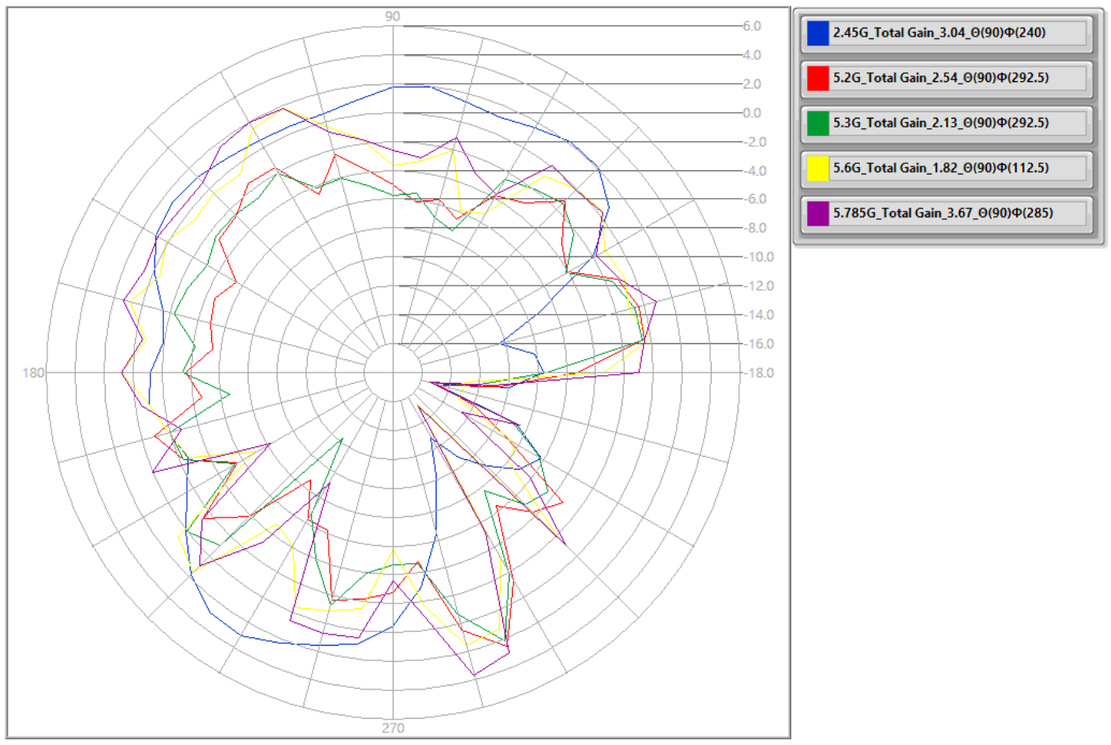
Θ(67.5°)	-5.60/-5.79	-5.82/-6.26	-5.43/-4.04	-4.08/-5.14	-3.15/-1.17	-0.96/-0.41	0.76/0.31	-1.41/-3.14	-3.67/-3.24	-3.56/-3.74	-4.29/-4.38	-4.42/-4.58	-4.01/-4.03	-3.66/-2.52	-2.62/-1.21	-0.93/0.29	0.47/0.21	0.05/-0.78	-0.90/-1.72	-2.49/-3.22	-2.88/-2.91	-3.97/-3.39	-1.94/-2.37	-4.63/-6.35
Θ(75°)	-4.96/-3.55	-3.20/-3.58	-4.79/-5.70	-5.08/-2.62	-1.75/-1.02	-0.11/-0.48	-1.38/-0.78	-1.79/-3.79	-4.17/-4.13	-3.57/-3.29	-4.16/-5.69	-6.61/-6.98	-7.81/-7.20	-6.48/-5.68	-4.38/-2.44	-1.63/0.26	-0.05/-0.99	-0.87/-1.77	-1.18/-2.80	-4.21/-2.36	-2.65/-3.75	-3.19/-2.67	-3.93/-3.52	-4.32/-5.95
Θ(82.5°)	-4.27/-3.81	-3.18/-3.16	-3.47/-3.97	-2.66/-1.98	-2.61/-1.16	0.30/0.52	0.48/0.09	-0.56/-2.33	-4.89/-5.01	-4.36/-4.39	-4.35/-4.18	-5.09/-8.00	-7.99/-6.98	-7.36/-7.26	-6.52/-6.05	-5.43/-2.48	-2.52/-0.76	-0.60/0.25	-0.53/-1.93	-2.71/-2.55	-2.60/-2.53	-1.03/-1.26	-3.67/-4.23	-3.87/-4.63
Θ(90°)	-5.18/-4.24	-2.58/-2.38	-2.45/-2.46	-3.20/-3.06	-2.68/-1.25	-0.56/-1.08	-3.26/-3.27	-1.79/-2.70	-3.48/-3.51	-3.80/-4.68	-5.00/-5.22	-6.15/-7.35	-7.68/-7.76	-8.95/-8.13	-7.95/-8.04	-5.52/-3.46	-0.76/1.35	1.06/0.73	-0.50/-0.79	0.34/-2.76	-2.53/-0.83	-0.87/-0.49	-2.50/-4.53	-5.41/-6.38
Θ(97.5°)	-9.87/-6.83	-3.24/-1.53	-2.02/-3.20	-5.22/-3.30	-3.35/-3.64	-2.35/-2.22	-3.47/-4.25	-4.52/-3.82	-3.25/-3.52	-3.44/-3.69	-5.28/-8.95	-11.27/-14.73	-16.05/-15.98	-13.77/-9.36	-9.34/-7.61	-4.45/-1.46	-0.27/0.56	0.37/-0.07	-0.49/0.34	-0.26/-1.36	-0.01/1.36	0.78/-1.85	-4.20/-8.33	-9.35/-11.64
Θ(105°)	-8.14/-6.73	-3.34/-1.17	-1.93/-2.26	-2.76/-2.46	-3.50/-4.83	-2.02/-1.12	-0.62/-0.67	-2.26/-3.28	-3.14/-3.05	-3.76/-4.36	-4.90/-7.14	-9.36/-14.01	-15.25/-14.39	-13.82/-15.15	-14.67/-11.97	-4.41/-1.64	-0.96/0.74	0.97/0.20	-2.12/-0.20	-0.59/-1.08	0.72/0.48	-0.87/-3.17	-9.25/-12.57	-11.59/-11.21
Θ(112.5°)	-7.78/-4.80	-3.65/-3.43	-3.29/-2.98	-1.54/-2.65	-1.87/-1.79	-1.89/-1.23	-0.99/-2.42	-1.91/-0.36	-0.82/-2.19	-2.32/-2.70	-4.41/-6.65	-7.79/-10.48	-14.40/-12.56	-11.14/-8.13	-8.07/-9.11	-3.94/-1.82	0.55/1.93	0.15/-1.00	-3.21/0.17	-0.79/-2.13	0.10/-0.72	-2.40/-3.67	-8.12/-11.06	-9.08/-10.05
Θ(120°)	-2.93/-4.18	-3.40/-2.78	-2.12/-1.69	-2.23/-2.68	-3.02/-2.38	-2.37/-1.57	-1.95/-1.82	-1.14/-0.82	-0.30/-0.05	-0.67/-1.84	-3.70/-5.50	-7.60/-8.53	-8.22/-9.55	-9.56/-11.36	-14.51/-11.23	-6.57/-3.01	-1.54/-0.67	-0.59/-1.68	-2.76/-0.26	-0.66/-4.35	-4.97/-3.11	-5.13/-10.73	-15.17/-14.66	-5.92/-3.61
Θ(127.5°)	-3.15/-4.86	-5.51/-5.98	-4.96/-3.21	-2.79/-2.11	-4.15/-3.14	-1.41/-0.92	0.40/1.09	0.72/-0.04	0.09/0.35	-0.43/-1.76	-3.47/-5.99	-9.21/-14.73	-13.34/-15.83	-13.85/-9.80	-8.06/-9.40	-10.77/-9.52	-6.74/-5.72	-4.00/-6.75	-2.98/-0.30	-2.57/-3.35	-3.05/-5.51	-7.22/-4.16	-4.56/-6.20	-3.90/-1.40
Θ(135°)	-8.09/-8.58	-3.93/-4.64	-5.66/-4.78	-5.41/-4.71	-1.26/-0.91	-0.72/0.37	0.71/1.05	1.74/1.96	0.56/-1.27	-2.02/-3.07	-5.02/-4.92	-4.12/-4.12	-4.82/-4.88	-3.79/-4.35	-8.07/-12.90	-11.69/-6.88	-7.11/-12.77	-13.86/-9.90	-8.50/-5.51	-6.94/-11.20	-5.54/-4.16	-4.93/-10.26	-12.02/-15.31	-10.21/-6.71
Θ(142.5°)	-1.44/-5.44	-4.48/-3.39	-3.14/-2.21	-2.12/-2.80	-2.18/-0.07	0.27/-0.36	0.23/0.55	-0.49/-1.96	-2.59/-3.52	-5.21/-5.37	-4.29/-4.26	-5.60/-6.49	-5.59/-4.91	-4.05/-3.68	-5.41/-3.74	-0.62/0.22	1.17/0.74	-3.09/-4.42	-6.52/-9.54	-7.52/-0.60	-0.08/-3.47	-5.35/-9.02	-8.15/-7.61	-3.12/-0.32
Θ(150°)	-1.69/-5.90	-8.00/-5.54	-4.87/-5.52	-6.13/-4.41	-3.11/-2.38	-1.52/-1.96	-3.67/-3.93	-2.00/-0.80	-0.61/-0.88	-1.55/-3.24	-6.40/-8.74	-7.99/-8.27	-12.34/-14.69	-11.36/-10.42	-11.54/-14.17	-15.14/-13.90	-14.36/-15.58	-16.01/-16.09	-14.88/-11.97	-10.31/-9.34	-10.02/-5.65	-3.47/-5.28	-7.41/-6.67	-3.17/-0.70
Θ(157.5°)	-2.07/-3.15	-4.88/-5.23	-4.07/-4.11	-4.85/-4.84	-3.09/-1.47	-0.15/0.66	0.73/0.30	0.05/-0.15	-0.56/-1.48	-2.84/-3.92	-4.02/-4.11	-5.14/-5.59	-3.71/-1.74	-0.91/-1.01	-1.40/-1.90	-2.15/-1.94	-2.34/-4.06	-7.26/-10.47	-10.46/-7.44	-5.04/-5.32	-10.21/-15.68	-12.32/-8.57	-4.91/-3.07	-2.39/-2.15
Θ(165°)	-9.93/-10.29	-9.28/-6.17	-3.47/-2.35	-2.18/-2.09	-1.96/-1.97	-2.39/-2.63	-2.99/-3.71	-4.17/-4.33	-4.07/-3.60	-3.14/-2.95	-2.70/-2.01	-0.80/0.77	2.25/3.33	3.96/3.99	3.34/2.20	0.66/-1.09	-3.17/-5.49	-8.00/-9.78	-10.98/-11.12	-10.46/-10.18	-11.38/-10.07	-10.17/-13.52	-15.30/-12.91	-10.18/-9.44
Θ(172.5°)	-12.38/-10.64	-9.56/-8.79	-8.27/-7.93	-7.89/-8.13	-7.69/-6.70	-6.28/-5.79	-5.05/-4.65	-4.80/-4.66	-4.29/-3.69	-2.87/-2.18	-1.66/-1.09	-0.60/-0.39	-0.33/-0.50	-1.10/-1.94	-2.62/-3.08	-3.48/-4.22	-5.06/-6.04	-7.06/-8.09	-8.72/-9.30	-9.54/-11.04	-12.96/-14.60	-15.08/-14.19	-13.97/-13.93	-14.76/-14.59
Θ(180°)	-3.40/-3.25	-3.08/-2.62	-2.27/-1.84	-1.58/-1.64	-1.90/-2.03	-2.14/-2.26	-2.28/-2.12	-1.88/-1.92	-2.18/-2.26	-2.45/-2.50	-2.42/-2.15	-1.81/-1.60	-1.44/-1.26	-0.83/-0.28	0.13/0.05	-0.39/-1.07	-2.13/-3.69	-5.53/-7.48	-8.52/-7.68	-6.62/-5.44	-4.37/-3.51	-2.83/-2.33	-2.00/-2.08	-2.56/-3.05
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°)	-1.26/-0.78	-0.24/-0.17	-0.14/-0.34	-0.57/-0.90	-0.88/-0.94	-0.99/-0.96	-1.01/-0.95	-0.97/-0.78	-0.69/-0.64	-0.51/-0.41	-0.50/-0.52	-0.58/-0.68	-0.45/-0.22	-0.08/0.00	0.03/-0.12	-0.01/0.19	0.36/0.39	-0.01/-0.40	-0.55/-0.84	-0.92/-0.86	-0.75/-0.90	-1.02/-1.03	-1.27/-1.67	-1.88/-1.78
Θ(7.5°)	-0.65/-0.39	-0.23/-0.24	-0.31/-0.36	-0.52/-0.68	-0.72/-0.95	-1.22/-1.47	-1.63/-1.81	-1.86/-2.10	-2.27/-2.16	-2.11/-1.98	-1.89/-1.58	-1.29/-1.16	-0.94/-0.60	-0.31/0.00	0.19/0.27	0.45/0.57	0.56/0.44	0.31/0.36	0.32/0.00	-0.14/-0.20	-0.21/-0.43	-0.55/-0.70	-0.93/-1.12	-1.25/-1.04
Θ(15°)	-0.37/-0.39	-0.57/-0.74	-0.87/-0.64	-0.43/-0.31	0.07/-0.07	-0.37/-0.68	-0.89/-1.19	-1.46/-1.91	-2.16/-2.44	-2.79/-2.97	-2.96/-2.79	-2.51/-2.08	-1.68/-1.36	-1.20/-1.15	-1.14/-1.08	-1.02/-0.96	-0.67/-0.28	0.34/0.76	0.79/0.39	-0.19/-0.51	-0.69/-0.93	-0.75/-0.56	-0.53/-0.57	-0.68/-0.60
Θ(22.5°)	-0.24/-0.61	-1.18/-1.58	-1.95/-1.95	-1.38/-1.06	-0.35/-0.17	-0.12/-0.01	-0.27/-0.59	-0.88/-1.43	-1.86/-2.12	-2.33/-2.68	-2.96/-3.22	-3.12/-2.95	-2.70/-3.00	-3.64/-4.07	-3.88/-3.24	-2.55/-1.61	-0.53/0.56	1.15/1.34	1.30/0.94	0.53/0.44	0.18/-0.21	-0.67/-0.83	-1.16/-1.29	-0.98/-0.64
Θ(30°)	-0.25/-0.64	-0.93/-0.80	-0.53/-0.56	-0.63/-0.77	-0.60/-0.57	-0.25/0.44	0.56/0.54	0.56/0.37	0.16/-0.30	-0.95/-1.76	-2.85/-3.81	-4.36/-5.00	-5.88/-6.34	-5.87/-5.28	-4.60/-4.01	-2.72/-1.63	-1.47/-1.73	-1.24/-0.28	0.20/0.15	-0.09/-0.46	-0.18/0.16	0.42/0.69	0.71/0.05	-0.64/-0.59
Θ(37.5°)	-1.44/-0.96	-1.52/-2.92	-2.93/-2.04	-2.04/-1.45	-0.84/-0.27	0.01/-0.26	-1.24/-1.61	-1.98/-2.09	-2.28/-2.34	-2.42/-3.21	-4.05/-4.27	-4.39/-5.76	-8.39/-8.43	-5.88/-4.54	-4.40/-3.41	-2.59/-3.55	-3.95/-2.03	-0.92/-0.45	-0.26/-0.65	-1.46/-1.41	-0.36/0.43	0.40/0.52	0.58/0.07	-0.84/-1.58
Θ(45°)	-1.90/-2.96	-2.74/-2.57	-1.72/-0.33	-0.89/-1.58	-1.33/-1.15	-0.49/-0.12	-0.48/-0.60	-0.62/-1.04	-1.99/-2.96	-3.36/-4.12	-5.44/-6.53	-6.67/-5.79	-5.52/-4.89	-3.90/-3.72	-4.21/-3.21	-2.13/-1.34	0.08/0.71	0.98/0.85	0.01/-0.01	0.96/1.69	1.11/0.34	-0.21/-0.93	-1.02/-0.84	-1.17/-1.34
Θ(52.5°)	-1.21/-1.59	-1.69/-1.79	-3.30/-2.50	-2.00/-2.26	-1.56/-0.44	0.69/0.81	0.40/-0.15	-0.95/-1.54	-2.03/-2.71	-3.19/-3.51	-4.47/-5.81	-6.02/-6.72	-7.13/-6.19	-5.77/-4.89	-3.52/-1.75	-0.12/-0.13	0.56/0.90	1.31/1.79	1.37/0.83	0.53/0.36	0.58/0.28	-0.25/-0.32	-1.12/-2.25	-2.37/-1.56
Θ(60°)	-3.60/-3.45	-4.90/-4.12	-3.09/-1.99	-1.16/-1.34	-0.68/-0.10	0.44/0.92	0.49/-0.72	-1.36/-1.81	-3.02/-4.12	-4.96/-5.55	-7.01/-7.53	-7.77/-7.49	-7.31/-7.20	-6.78/-5.96	-5.24/-2.52	-2.06/-1.41	0.12/0.87	1.18/1.19	1.50/0.91	0.84/0.67	-0.04/0.11	-0.47/-2.83	-3.40/-2.66	-3.57/-4.23
Θ(67.5°)	-7.69/-7.52	-7.42/-6.61	-4.46/-3.70	-2.53/-0.97	-0.63/-1.30	-1.40/-0.60	-1.23/-2.12	-1.89/-1.95	-2.47/-3.91	-5.60/-7.54	-8.10/-8.48	-7.01/-6.56	-6.99/-5.60	-5.30/-3.00	-2.01/-2.38	-2.95/-2.08	-0.49/-1.38	-0.44/-1.41	-1.73/-1.49	-1.26/-0.84	-1.17/-2.41	-3.07/-3.33	-3.56/-3.37	-4.39/-6.01
Θ(75°)	-7.21/-7.66	-6.94/-6.31	-6.65/-5.92	-2.34/-1.24	-1.24/-0.93	-0.82/-1.03	-0.29/-0.41	-2.19/-3.17	-3.99/-4.14	-5.07/-6.71	-7.29/-7.97	-8.19/-7.80	-8.04/-6.50	-4.82/-4.84	-5.05/-3.81	-4.72/-2.07	-1.75/-1.52	-0.64/-0.15	-0.86/-1.00	-1.86/-1.26	-1.94/-3.31	-3.21/-3.67	-3.93/-4.02	-6.64/-8.28
Θ(82.5°)	-6.64/-5.42	-4.31/-3.66	-3.89/-3.40	-3.39/-3.29	-2.88/-1.22	-0.31/-0.08	-0.02/0.04	-0.42/-2.82	-4.86/-6.39	-7.66/-6.91	-6.47/-7.36	-8.57/-9.54	-9.36/-7.32	-8.74/-8.63	-7.05/-5.33	-5.14/-2.64	-3.57/-1.01	-0.38/0.15	-0.81/-0.98	0.17/-1.45	-1.33/-1.18	-1.07/-0.74	-3.10/-4.90	-8.43/-8.88
Θ(90°)	-7.05/-4.40	-1.92/-1.72	-1.77/-3.95	-4.00/-2.30	-1.82/-1.00	-0.54/-1.67	-2.01/-1.52	-2.01/-2.55	-3.07/-5.45	-8.72/-8.28	-8.32/-7.91	-6.90/-8.27	-8.64/-10.91	-13.50/-10.12	-7.44/-6.36	-5.92/-2.98	-3.26/-0.47	-0.10/-0.97	-0.54/-0.37	0.85/-0.31	-0.29/0.63	0.56/-0.58	-3.85/-5.87	-6.59/-8.72
Θ(97.5°)	-6.86/-5.45	-2.53/-1.36	-2.88/-4.65	-3.87/-2.48	-4.08/-2.93	-1.88/-1.11	-1.09/-1.68	-2.20/-2.72	-4.66/-5.04	-4.67/-7.33	-11.58/-12.03	-11.89/-10.08	-12.05/-12.22	-9.16/-8.57	-7.89/-8.90	-6.17/-4.26	-2.15/-1.51	-0.15/0.15	-0.40/0.43	1.57/2.13	1.65/1.51	0.72/-0.17	-3.34/-9.84	-10.08/-9.19
Θ(105°)	-6.36/-4.62	-3.18/-2.36	-2.79/-2.00	-1.68/-2.02	-5.03/-2.10	-0.18/-0.47	-0.40/-0.55	-0.61/-0.94	-3.46/-4.06	-3.40/-4.14	-5.12/-7.03	-10.23/-13.87	-14.03/-11.92	-9.34/-8.63	-8.67/-10.07	-8.18/-2.48	0.36/1.90	1.75/1.28	-0.51/1.12	2.19/1.09	1.68/1.53	1.35/0.30	-4.49/-10.46	-12.21/-10.54
Θ(112.5°)	-9.05/-6.87	-5.01/-2.82	-2.43/-1.68	-1.42/-1.15	-0.38/-0.78	-0.76/-0.41	-1.47/-2.71	-2.41/-2.96	-3.04/-4.25	-6.56/-6.48	-6.34/-7.13	-8.44/-7.87	-10.59/-11.15	-11.49/-9.98	-9.59/-12.69	-6.46/-2.50	0.19/2.47	1.99/2.14	0.95/2.46	1.48/-1.01	0.77/0.86	-0.78/-4.18	-10.68/-13.04	-10.31/-10.62
Θ(120°)	-3.28/-4.39	-2.07/-2.18	-1.35/-1.95	-1.02/-1.37	-1.09/-2.72	-1.29/-0.73	-1.17/-0.71	-0.54/-0.84	-0.77/-0.89	-2.06/-4.22	-6.41/-8.29	-8.73/-11.14	-10.98/-9.46	-11.10/-10.68	-15.49/-14.63	-9.95/-5.93	-3.99/-1.42	0.01/-0.39	-1.93/0.30	0.74/-1.29	-1.89/-1.01	-3.95/-9.25	-13.99/-13.34	-7.41/-4.06
Θ(127.5°)	-4.47/-5.21	-5.38/-5.14	-3.22/-1.10	-0.06/0.32	-1.83/-1.07	-0.13/0.97	1.94/1.85	1.03/0.20	-0.44/-0.78	-1.08/-1.79	-3.58/-5.88	-7.60/-10.73	-15.02/-13.90	-11.13/-9.63	-7.32/-9.92	-10.38/-8.17	-9.41/-11.74	-7.80/-10.11	-5.44/-2.99	-5.55/-2.53	-1.49/-2.57	-3.52/-3.20	-5.54/-10.02	-4.39/-2.31
Θ(135°)	-6.75/-6.31	-2.51/-3.50	-3.30/-2.78	-3.56/-1.31	1.11/1.31	1.90/2.54	1.96/1.30	1.40/1.63	0.56/-1.57	-3.19/-3.40	-3.76/-4.44	-4.94/-5.74	-6.60/-8.55	-5.52/-5.64	-9.06/-12.88	-11.59/-5.60	-5.36/-9.27	-5.74/-6.75	-7.87/-4.21	-6.13/-7.98	-4.30/-1.71	-2.01/-5.51	-9.70/-12.67	-8.24/-5.16
Θ(142.5°)	-1.94/-5.38	-3.63/-2.51	-1.49/-0.79	-1.29/-2.29	-1.53/-0.32	-0.83/-1.58	-0.23/0.35	-0.78/-2.57	-4.21/-4.69	-4.89/-5.91	-5.85/-6.03	-7.77/-9.94	-10.95/-10.30	-8.00/-6.48	-6.92/-3.50	0.26/0.48	1.26/1.42	-2.38/-3.25	-5.28/-9.73	-9.51/-1.23	-0.50/-4.94	-7.26/-10.08	-7.42/-8.08	-3.28/-0.49
Θ(150°)	-0.38/-5.15	-6.32/-3.94	-3.45/-4.45	-5.33/-4.82	-4.07/-2.92	-2.13/-3.55	-5.68/-4.17	-1.73/-0.46	-0.11/-0.17	-0.33/-1.04	-3.26/-6.65	-7.74/-7.52	-9.19/-12.49	-12.31/-9.04	-7.47/-7.89	-7.99/-9.44	-13.62/-13.19	-14.96/-15.51	-11.92/-9.72	-9.23/-7.28	-7.60/-4.80	-3.32/-5.89	-6.77/-4.53	-0.97/0.91
Θ(157.5°)	-1.35/-2.47	-5.06/-6.25	-5.56/-5.85	-6.02/-4.07	-2.05/-0.36	1.01/1.68	1.51/1.06	0.90/0.64	-0.06/-1.31	-3.11/-5.00	-6.13/-5.97	-6.30/-6.89	-5.44/-3.14	-2.18/-2.51	-2.98/-3.12	-3.02/-2.43	-2.42/-3.95	-7.30/-10.84	-11.56/-8.56	-5.94/-6.18	-11.37/-14.72	-10.22/-6.54	-3.83/-2.99	-2.94/-2.01
Θ(165°)	-11.77/-11.01	-8.06/-5.28	-3.44/-2.90	-2.89/-2.83	-2.63/-2.64	-3.08/-3.45	-4.17/-5.43	-6.35/-6.54	-6.31/-5.87	-5.16/-4.33	-3.17/-1.75	-0.30/1.10	2.20/3.11	3.93/4.40	4.19/3.45	2.21/0.61	-1.35/-3.62	-6.30/-8.91	-10.74/-11.27	-11.02/-10.40	-11.37/-10.35	-10.90/-13.58	-12.97/-9.76	-9.30/-11.12
Θ(172.5°)	-13.42/-12.27	-10.88/-9.27	-8.19/-7.93	-7.59/-7.33	-6.91/-6.20	-5.87/-5.40	-5.15/-5.06	-5.21/-5.08	-4.48/-3.69	-2.54/-1.63	-0.85/-0.10	0.58/1.02	1.04/0.73	0.26/-0.50	-1.61/-2.51	-3.18/-3.93	-4.93/-6.27	-7.82/-9.19	-9.02/-8.57	-8.86/-10.68	-12.74/-14.25	-13.33/-12.25	-12.73/-12.71	-13.63/-14.30
Θ(180°)	-2.66/-2.44	-2.20/-1.90	-1.85/-1.46	-1.16/-1.28	-1.48/-1.79	-2.25/-2.48	-2.60/-2.60	-2.50/-2.47	-2.72/-2.76	-2.86/-2.72	-2.44/-2.48	-2.46/-2.63	-2.81/-2.60	-2.10/-1.37	-0.77/-0.49	-0.75/-1.58	-3.05/-5.15	-7.86/-9.68	-10.20/-7.76	-6.05/-5.08	-4.03/-3.31	-2.77/-2.28	-2.39/-2.89	-2.95/-2.58
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°)	-14.97/-13.32	-12.35/-13.51	-15.35/-15.26	-15.92/-15.24	-14.75/-15.00	-15.61/-14.92	-14.97/-14.93	-14.66/-15.18	-15.15/-15.54	-15.09/-15.77	-15.05/-14.40	-15.83/-14.87	-14.89/-15.40	-15.49/-15.72	-15.48/-15.35	-15.68/-15.54	-14.63/-15.63	-14.75/-15.35	-14.82/-15.69	-15.79/-15.54	-15.44/-14.98	-15.64/-16.02	-15.78/-15.15	-14.90/-15.36
Θ(7.5°)	-15.19/-14.51	-15.42/-15.37	-15.32/-15.36	-14.43/-14.59	-14.53/-14.11	-13.28/-14.30	-14.27/-14.46	-15.14/-13.62	-12.67/-13.64	-13.23/-12.87	-12.12/-11.80	-12.51/-14.08	-13.79/-12.63	-12.35/-12.34	-13.11/-14.98	-15.04/-15.23	-15.23/-15.15	-15.38/-14.69	-15.00/-15.03	-15.96/-15.12	-15.15/-14.91	-15.21/-15.79	-15.60/-15.68	-15.68/-15.73
Θ(15°)	-10.13/-10.38	-10.66/-12.07	-12.52/-12.31	-11.96/-12.89	-14.41/-12.90	-11.62/-10.99	-11.32/-12.50	-13.48/-12.31	-12.03/-11.74	-11.56/-11.86	-11.86/-11.69	-11.50/-12.02	-13.14/-14.10	-14.05/-13.25	-12.38/-13.01	-13.01/-12.64	-12.66/-12.81	-12.56/-12.17	-12.25/-12.17	-11.70/-11.74	-11.96/-12.40	-12.70/-12.63	-11.48/-10.69	-10.33/-9.59
Θ(22.5°)	-8.15/-6.92	-6.11/-5.93	-7.48/-8.30	-8.90/-9.83	-12.30/-12.73	-11.32/-10.31	-10.65/-10.88	-10.55/-9.27	-8.43/-8.02	-8.40/-8.63	-9.19/-9.29	-9.00/-9.71	-11.50/-13.03	-13.49/-14.15	-11.45/-9.42	-8.40/-8.23	-8.16/-8.25	-7.29/-6.40	-6.16/-6.98	-7.81/-8.50	-9.07/-10.48	-11.04/-10.46	-9.85/-8.85	-8.98/-8.79
Θ(30°)	-6.24/-6.30	-5.55/-4.76	-5.31/-6.79	-7.92/-8.31	-9.44/-8.94	-8.54/-8.39	-8.18/-7.94	-7.09/-6.76	-6.01/-5.59	-5.51/-5.75	-5.98/-5.60	-5.82/-7.07	-9.87/-10.91	-9.41/-8.59	-9.04/-9.19	-7.57/-6.10	-6.06/-5.72	-4.33/-4.30	-5.82/-7.71	-7.11/-6.08	-5.93/-6.92	-7.61/-7.95	-7.38/-6.35	-5.53/-5.78
Θ(37.5°)	-2.58/-2.79	-3.82/-3.52	-3.07/-3.28	-3.77/-3.93	-5.04/-4.75	-4.44/-5.24	-5.80/-5.35	-5.27/-5.69	-5.43/-4.89	-4.69/-5.55	-6.55/-7.12	-7.05/-7.24	-7.39/-8.27	-9.59/-8.53	-6.57/-5.99	-5.56/-5.37	-5.33/-3.47	-2.87/-4.55	-4.74/-4.32	-5.24/-6.82	-6.94/-5.77	-5.42/-5.62	-5.92/-5.96	-4.90/-3.51
Θ(45°)	-4.86/-3.92	-4.87/-5.29	-2.91/-2.02	-2.08/-1.84	-2.96/-3.26	-3.22/-3.62	-4.78/-5.38	-5.03/-4.46	-4.60/-4.82	-5.15/-5.41	-6.15/-7.45	-9.02/-8.36	-6.90/-6.85	-7.62/-7.76	-5.43/-3.97	-3.76/-4.32	-5.30/-4.32	-4.11/-3.16	-2.63/-3.88	-4.60/-3.49	-3.63/-5.50	-6.23/-5.85	-5.30/-6.07	-6.74/-5.86
Θ(52.5°)	-4.22/-2.89	-3.52/-5.31	-4.68/-3.64	-2.41/-0.99	-1.60/-1.82	-2.02/-2.50	-2.45/-2.29	-2.64/-2.17	-3.02/-4.46	-6.24/-6.72	-6.06/-5.99	-7.34/-7.03	-5.73/-5.86	-6.33/-6.35	-4.39/-3.66	-3.38/-2.98	-4.09/-4.23	-2.41/-2.01	-2.80/-3.67	-3.60/-3.45	-4.41/-5.55	-5.60/-5.84	-6.02/-6.87	-8.42/-6.74
Θ(60°)	-4.50/-3.04	-2.46/-3.45	-2.50/-2.24	-2.39/-1.22	-0.65/-0.85	-1.67/-1.71	-1.62/-0.86	-1.07/-1.37	-2.13/-4.10	-6.44/-6.60	-4.57/-3.19	-3.53/-3.49	-2.35/-3.79	-5.89/-4.38	-2.33/-3.18	-3.87/-2.32	-2.77/-2.37	-1.88/-2.12	-2.24/-3.60	-3.16/-3.41	-4.28/-4.96	-5.71/-6.37	-7.20/-6.75	-6.71/-6.48
Θ(67.5°)	-6.36/-3.24	-1.29/-0.49	0.01/-1.11	0.23/0.69	0.62/0.78	-0.35/-1.71	-1.70/-0.60	-0.16/-0.76	-0.99/-1.18	-1.71/-2.62	-2.97/-1.99	-3.53/-5.04	-2.37/-3.02	-3.31/-1.46	-1.07/-1.57	-0.91/-0.35	-0.12/0.98	0.72/0.95	-0.30/-2.38	-2.80/-2.45	-3.91/-5.52	-6.42/-9.03	-8.54/-6.25	-5.62/-5.82
Θ(75°)	-5.17/-4.48	-3.10/-2.22	0.26/-0.18	1.50/1.35	1.42/0.99	0.39/-1.39	-1.87/-0.79	-0.47/-0.45	-2.83/-4.32	-3.02/-2.74	-3.39/-1.58	-2.95/-3.70	-0.82/-3.24	-4.34/-1.32	-1.94/-2.23	-0.83/0.41	1.70/2.83	2.50/1.90	1.16/-1.73	-2.14/-2.45	-3.68/-3.08	-5.87/-7.28	-5.08/-4.98	-5.62/-4.52
Θ(82.5°)	-8.86/-7.05	-5.11/-1.15	1.35/0.29	1.72/1.39	1.45/1.37	0.14/-0.61	-1.38/-0.58	-1.06/-2.16	-4.00/-6.59	-3.13/-2.18	-3.57/-1.42	-3.42/-2.34	0.30/-2.88	-2.11/-0.39	-1.40/-2.17	-1.01/0.55	2.69/3.50	2.42/1.05	0.65/-1.70	-1.23/-2.01	-3.53/-4.13	-5.59/-8.68	-7.56/-7.67	-9.79/-6.63
Θ(90°)	-5.32/-4.39	-2.37/-1.87	0.53/-0.52	1.98/1.75	1.72/0.25	-0.00/-0.46	0.25/0.44	0.82/-0.60	-1.79/-3.15	-2.06/-1.17	-3.44/-1.35	-2.99/-3.01	-0.04/-2.47	-1.37/0.06	-0.10/-0.15	-1.17/-0.83	1.11/2.90	3.00/0.79	-0.59/-3.29	-1.67/-1.59	-5.17/-2.79	-3.48/-11.06	-6.19/-5.03	-7.93/-4.27
Θ(97.5°)	-9.03/-4.58	-3.45/-1.29	-0.50/-0.72	2.28/2.41	2.06/0.60	-0.16/-0.04	-0.20/0.46	-0.17/-0.81	-2.15/-1.46	-0.90/-1.82	-2.21/-0.88	-2.38/-2.37	-1.47/-2.18	-1.28/-0.11	1.23/0.96	-1.50/-1.15	0.55/2.06	2.00/-1.17	-1.32/-4.26	-0.78/-0.43	-7.22/-6.81	-3.19/-10.02	-12.08/-7.64	-5.66/-5.32
Θ(105°)	-5.56/-3.46	-3.68/-3.25	-0.90/-0.29	2.06/2.58	1.51/0.14	-0.27/0.43	1.52/1.04	0.56/-1.42	-2.13/-2.05	-0.37/-0.60	-1.84/-1.66	-1.63/-1.92	-0.94/-0.71	-2.62/-0.07	1.87/1.69	-2.31/-1.57	0.22/2.18	2.20/-1.91	-4.03/-9.31	-3.88/0.15	-7.84/-5.48	-4.50/-7.55	-4.78/-7.16	-4.51/-1.67
Θ(112.5°)	-6.83/-6.36	-2.47/-2.24	-1.81/-1.86	0.52/1.41	0.38/-0.26	-0.36/0.64	2.34/2.54	1.27/-0.92	-3.16/-0.05	1.17/-0.03	-0.24/-1.47	-2.70/-2.57	-2.88/-1.52	-1.40/-1.81	0.40/-1.31	-2.44/-2.19	0.20/1.88	1.75/-0.74	-2.20/-8.32	-3.99/-0.94	-4.28/-8.04	-10.63/-8.60	-4.46/-7.17	-5.86/-5.36
Θ(120°)	-8.40/-6.43	-5.36/-2.66	-0.26/-0.01	0.30/0.71	-1.11/-2.22	-1.10/0.70	2.37/2.55	0.67/-0.24	0.10/0.20	0.20/0.71	0.43/-1.46	-0.35/-1.53	-3.36/-1.06	-4.53/-1.44	1.03/0.02	-5.36/-4.11	-0.68/1.98	0.60/-0.87	-6.27/-11.15	-7.04/-1.45	-1.22/-2.91	-11.41/-5.34	-2.72/-8.21	-7.41/-6.00
Θ(127.5°)	-6.21/-3.25	-2.61/-2.17	-1.07/-0.30	-0.82/-0.29	-0.88/-1.98	-1.27/-1.20	-0.95/-0.20	-0.42/-0.72	-0.15/-0.30	-0.45/0.60	0.01/0.43	0.43/-2.58	-1.16/-0.74	-3.48/-1.90	0.92/0.16	-8.92/-6.33	-3.09/0.12	0.29/1.66	-3.91/-11.97	-5.17/-1.01	-1.13/-2.61	-11.45/-11.85	-5.10/-4.31	-7.27/-4.63
Θ(135°)	-2.24/-3.52	-2.95/-3.47	-5.11/-4.91	-3.69/-1.67	-0.90/-1.44	-1.83/-2.49	-2.67/-2.31	-2.12/-2.29	-2.93/-1.21	0.66/0.71	-0.16/0.52	0.18/-0.82	0.11/-0.87	-3.51/-1.49	-0.08/-3.46	-7.59/-14.60	-3.36/-2.60	-1.63/-1.52	-7.77/-13.08	-6.79/-3.86	-3.70/-1.22	-4.28/-6.95	-4.37/-4.11	-5.13/-2.13
Θ(142.5°)	-4.06/-3.33	-2.88/-3.64	-5.57/-7.09	-5.22/-2.87	-1.63/-1.78	-2.60/-3.64	-3.92/-3.51	-2.75/-1.97	-1.54/-1.91	-2.86/-3.84	-4.10/-4.63	-6.20/-6.84	-7.19/-9.33	-11.25/-8.40	-5.91/-6.40	-13.91/-8.86	-5.46/-6.97	-3.92/-5.30	-10.97/-11.94	-7.49/-5.44	-5.29/-5.28	-7.49/-7.18	-7.71/-7.42	-6.15/-5.68
Θ(150°)	-12.34/-9.79	-9.43/-7.82	-7.45/-5.99	-4.77/-4.13	-3.45/-3.28	-4.22/-5.46	-5.67/-5.74	-4.82/-4.21	-4.01/-4.22	-4.04/-3.66	-3.74/-4.35	-4.92/-5.09	-5.73/-7.41	-9.50/-8.82	-7.99/-9.49	-8.24/-6.44	-7.41/-7.58	-5.16/-6.12	-9.44/-9.21	-6.71/-6.21	-7.04/-7.66	-7.39/-6.41	-6.58/-9.32	-14.81/-15.58
Θ(157.5°)	-12.90/-10.78	-9.61/-9.02	-8.51/-7.89	-7.30/-6.99	-6.82/-7.12	-7.89/-8.56	-8.87/-8.88	-7.99/-6.09	-4.36/-3.08	-2.53/-2.96	-3.84/-4.37	-4.18/-3.51	-3.12/-3.43	-4.63/-6.69	-8.43/-8.98	-9.30/-11.03	-10.96/-8.34	-7.39/-8.57	-9.85/-8.70	-7.22/-6.80	-6.97/-7.60	-9.04/-11.82	-15.24/-15.16	-15.13/-13.88
Θ(165°)	-10.52/-9.18	-8.11/-7.84	-7.74/-7.26	-7.21/-7.32	-7.90/-7.97	-7.58/-7.26	-7.03/-6.95	-6.90/-6.89	-5.74/-4.42	-3.27/-2.72	-2.27/-1.95	-2.04/-2.44	-3.05/-3.88	-5.15/-6.82	-7.94/-8.18	-8.14/-7.67	-7.34/-7.50	-7.45/-8.22	-8.42/-7.87	-8.13/-8.73	-9.74/-11.48	-14.58/-14.90	-14.72/-11.92	-9.90/-9.82
Θ(172.5°)	-10.09/-10.90	-11.15/-10.58	-11.68/-11.54	-11.28/-10.29	-8.84/-7.75	-6.73/-6.03	-5.77/-5.84	-6.13/-6.92	-7.49/-7.29	-6.65/-6.11	-5.33/-4.84	-4.59/-4.37	-4.52/-4.90	-5.17/-5.63	-6.56/-7.56	-8.54/-8.82	-8.27/-7.91	-7.46/-7.09	-7.15/-7.43	-7.99/-9.08	-10.05/-10.58	-10.60/-11.35	-11.22/-11.01	-10.17/-9.25
Θ(180°)	-9.17/-9.58	-8.46/-7.55	-7.44/-7.79	-7.48/-6.70	-6.30/-5.99	-6.20/-6.56	-6.90/-7.08	-7.52/-8.62	-9.64/-10.07	-9.84/-8.82	-8.18/-7.83	-7.53/-7.33	-7.13/-6.85	-7.08/-7.94	-9.28/-9.97	-11.10/-12.56	-12.68/-13.63	-14.22/-13.16	-13.13/-13.33	-13.85/-13.10	-12.37/-11.22	-10.29/-9.32	-7.96/-8.02	-8.48/-8.90
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°)	-14.36/-14.45	-13.61/-12.29	-13.45/-13.84	-14.55/-14.31	-14.35/-14.39	-13.78/-14.35	-14.77/-14.26	-15.00/-14.83	-13.55/-13.97	-15.35/-15.37	-16.06/-15.70	-15.41/-15.31	-15.49/-16.01	-15.41/-16.09	-15.57/-15.53	-15.88/-15.13	-15.72/-15.97	-15.55/-15.38	-15.30/-15.00	-14.42/-14.22	-14.52/-14.14	-14.77/-14.57	-13.39/-13.08	-14.12/-15.00
Θ(7.5°)	-14.90/-15.49	-15.61/-15.09	-15.16/-15.48	-14.77/-15.15	-15.93/-15.93	-15.45/-15.16	-15.42/-14.45	-12.46/-11.43	-10.13/-10.52	-12.05/-13.52	-14.33/-12.42	-11.27/-12.05	-12.24/-14.18	-15.04/-13.53	-12.80/-13.19	-14.11/-15.10	-13.79/-13.45	-12.81/-13.23	-14.79/-16.10	-15.35/-15.57	-15.93/-15.15	-15.29/-15.55	-15.71/-15.61	-15.77/-16.06
Θ(15°)	-14.71/-15.31	-14.50/-15.10	-13.63/-11.74	-11.37/-11.66	-11.43/-11.25	-11.17/-11.43	-11.71/-11.04	-10.36/-9.60	-9.16/-9.89	-10.35/-11.21	-11.54/-10.45	-10.13/-10.39	-10.73/-11.78	-13.42/-15.45	-15.41/-14.73	-14.51/-14.55	-13.41/-12.57	-11.55/-11.70	-12.26/-13.97	-14.93/-15.51	-15.17/-14.81	-14.22/-13.60	-12.58/-12.07	-13.30/-15.63
Θ(22.5°)	-9.38/-9.10	-9.24/-10.22	-10.70/-11.08	-11.96/-12.69	-10.90/-9.37	-8.19/-7.93	-7.93/-8.15	-8.22/-7.87	-8.69/-9.26	-9.78/-9.93	-8.88/-8.07	-8.28/-8.57	-9.76/-10.57	-11.15/-11.32	-11.92/-11.96	-12.03/-10.08	-8.73/-8.28	-7.76/-6.81	-6.54/-7.05	-8.39/-9.48	-9.94/-10.49	-10.93/-11.28	-10.81/-10.21	-9.87/-9.66
Θ(30°)	-8.66/-6.76	-6.04/-6.53	-7.36/-7.53	-7.79/-8.85	-10.03/-9.17	-7.74/-6.72	-5.66/-5.47	-5.36/-5.42	-5.40/-5.16	-5.18/-5.10	-5.62/-6.26	-7.01/-7.37	-7.54/-8.39	-10.14/-10.45	-8.92/-7.43	-6.87/-6.36	-7.50/-8.94	-7.34/-4.71	-4.38/-5.79	-7.41/-7.23	-6.92/-7.26	-7.76/-7.45	-7.47/-7.86	-9.02/-9.85
Θ(37.5°)	-5.32/-4.52	-3.94/-3.66	-4.27/-5.08	-4.62/-4.83	-5.83/-5.73	-5.86/-5.82	-5.22/-4.76	-4.90/-5.64	-5.25/-4.98	-4.40/-4.21	-4.47/-4.21	-4.29/-5.17	-6.44/-8.35	-7.53/-6.25	-6.50/-7.50	-6.77/-4.99	-5.75/-6.36	-5.11/-5.44	-7.48/-6.63	-6.86/-8.18	-8.21/-6.79	-5.63/-5.42	-5.78/-5.73	-6.10/-6.08
Θ(45°)	-6.35/-5.06	-4.75/-3.21	-2.02/-2.13	-2.02/-1.79	-2.72/-3.23	-3.28/-3.47	-3.98/-4.46	-4.38/-5.24	-6.95/-8.13	-7.98/-7.75	-7.09/-6.54	-6.14/-5.12	-5.10/-6.46	-8.62/-7.21	-5.18/-4.42	-4.87/-4.47	-4.26/-3.20	-3.70/-5.21	-3.72/-3.34	-5.32/-6.71	-5.85/-6.39	-7.45/-7.02	-6.37/-6.00	-5.96/-6.63
Θ(52.5°)	-4.42/-3.97	-4.32/-3.83	-3.16/-2.67	-0.95/-0.47	-1.44/-2.51	-3.20/-3.20	-3.50/-4.79	-4.86/-5.34	-7.12/-8.59	-8.28/-7.55	-6.84/-6.07	-5.37/-5.50	-5.32/-6.88	-7.55/-4.77	-2.79/-2.66	-3.91/-3.72	-3.74/-2.73	-1.90/-1.64	-2.67/-3.96	-5.92/-5.68	-5.77/-6.92	-8.05/-8.13	-7.22/-5.40	-4.42/-4.26
Θ(60°)	-5.60/-4.53	-4.04/-2.89	-1.71/-2.20	-1.86/-0.49	-0.48/-1.03	-1.47/-1.82	-1.37/-1.38	-1.91/-2.92	-4.35/-6.31	-6.13/-5.75	-5.29/-4.62	-6.08/-8.07	-6.49/-6.99	-6.68/-4.30	-3.05/-3.16	-3.60/-2.56	-3.61/-3.63	-2.20/-2.13	-1.68/-2.05	-2.43/-3.52	-5.38/-5.28	-6.82/-9.03	-8.97/-8.20	-5.55/-5.01
Θ(67.5°)	-6.33/-3.81	-2.90/-1.97	-1.44/-1.00	0.84/1.02	0.66/0.68	-0.03/-0.81	-0.73/-0.36	-0.53/-1.53	-2.38/-3.87	-3.38/-3.58	-3.80/-2.44	-3.20/-4.15	-3.24/-5.35	-6.15/-2.40	-1.03/-2.06	-2.10/-0.62	0.12/1.30	0.61/0.15	-1.25/-2.68	-2.72/-3.01	-3.45/-5.07	-6.10/-8.31	-8.50/-7.12	-6.25/-5.95
Θ(75°)	-8.10/-4.55	-2.59/-1.18	0.71/0.84	2.18/1.53	1.48/1.07	0.81/-0.27	-0.10/0.23	0.41/-0.62	-2.62/-4.06	-2.40/-1.23	-1.77/-0.47	-1.20/-4.17	-2.10/-3.67	-3.24/0.20	-0.60/-2.96	-0.66/1.45	1.66/2.10	2.42/2.53	2.27/0.10	-1.02/-1.73	-5.14/-4.16	-5.72/-9.48	-6.35/-3.92	-3.41/-4.44
Θ(82.5°)	-14.08/-3.79	-1.62/-0.06	0.43/0.48	2.00/0.82	0.98/1.18	0.99/0.56	-0.51/-0.21	-1.16/-1.33	-3.23/-3.11	-1.44/-0.71	-2.23/-1.05	-2.51/-5.54	-2.04/-5.75	-2.01/0.74	-0.69/-2.06	-1.02/0.81	2.03/2.33	2.91/1.70	2.37/-0.52	0.05/-1.52	-6.07/-6.77	-7.22/-12.86	-10.46/-5.23	-3.77/-5.90
Θ(90°)	-7.59/-5.12	-2.62/-1.83	-0.63/-0.00	1.76/1.93	1.45/0.73	0.89/0.63	0.93/1.19	1.15/-0.36	-1.39/-2.85	-1.87/-0.94	-2.37/-0.24	-0.96/-3.24	-1.95/-6.20	-2.18/1.42	0.58/-0.74	-1.14/0.37	0.79/0.44	1.60/1.06	0.51/-1.82	-1.25/-1.84	-12.06/-5.41	-4.94/-13.99	-8.56/-5.17	-4.55/-3.27
Θ(97.5°)	-10.27/-5.29	-3.00/-0.71	-1.12/0.02	2.63/2.86	2.09/0.71	0.76/0.71	0.91/0.97	-0.06/-1.70	-1.60/-0.56	-0.87/-0.56	-1.30/-0.68	-1.89/-2.71	-2.25/-3.47	-1.66/0.31	1.73/1.31	-0.69/-0.05	-0.15/-0.01	0.65/-1.81	-1.49/-3.75	-0.69/-1.10	-14.28/-10.56	-4.67/-13.75	-15.39/-8.78	-5.18/-5.63
Θ(105°)	-5.67/-2.95	-2.40/-1.09	-0.14/0.69	2.53/2.56	0.97/-0.18	0.15/1.43	1.53/1.01	0.77/-0.48	-0.89/-0.51	0.49/-0.37	-1.14/-1.30	-2.49/-3.67	-4.35/-2.17	-1.69/-0.49	1.16/0.74	-0.89/-0.44	0.25/1.09	1.51/-0.89	-4.16/-10.46	-4.75/0.13	-12.23/-9.65	-5.79/-9.99	-7.06/-8.73	-2.79/-1.75

Θ(112.5°)	-5.18/-5.29	-2.00/-3.20	-1.70/-1.03	0.67/1.20	0.55/0.18	0.24/0.88	2.08/1.64	0.43/-1.70	-2.25/0.09	0.88/-0.47	-0.62/-1.45	-2.72/-2.05	-3.52/-2.28	-1.66/-0.67	1.42/-0.13	-3.08/-1.37	-0.25/1.53	1.52/-0.44	-2.72/-9.25	-5.87/-1.59	-3.79/-7.24	-8.26/-10.41	-5.19/-8.43	-7.02/-4.81
Θ(120°)	-7.32/-7.29	-3.46/-1.84	-0.00/-0.37	0.25/0.27	-1.12/-1.80	-0.70/0.78	1.99/1.99	0.38/0.20	0.31/0.99	1.18/0.98	0.85/-1.65	-1.26/-1.21	-3.03/-0.45	-3.14/-1.28	2.24/0.99	-2.70/-6.66	-1.70/1.28	0.37/-0.04	-4.26/-15.91	-7.30/-1.68	-2.26/-4.05	-13.07/-6.69	-3.68/-10.46	-6.90/-6.88
Θ(127.5°)	-5.75/-4.56	-3.22/-1.97	-0.37/-0.75	-1.04/-0.20	-0.43/-1.28	-1.29/-1.53	-0.77/-0.12	-1.18/-1.20	-0.06/-0.59	-0.90/0.69	-0.19/-0.14	0.48/-1.88	-1.66/-1.18	-3.32/-0.49	1.12/0.80	-7.83/-4.18	-3.73/-0.06	-1.09/1.17	-3.84/-11.81	-5.25/-1.14	-1.50/-1.77	-11.90/-11.00	-5.36/-5.94	-6.55/-3.70
Θ(135°)	-2.90/-4.35	-3.35/-4.12	-5.28/-4.23	-2.87/-0.99	-0.81/-1.57	-2.89/-3.90	-4.04/-3.34	-2.62/-2.32	-1.69/-0.47	0.37/0.16	-0.37/0.10	-0.70/-2.66	-1.46/-1.26	-2.78/-1.38	0.01/-2.46	-4.77/-7.42	-6.03/-3.40	-3.65/-1.87	-6.80/-11.17	-7.15/-3.69	-5.28/-2.63	-5.39/-7.70	-5.61/-5.26	-5.66/-2.11
Θ(142.5°)	-3.57/-3.19	-4.05/-5.19	-6.93/-8.07	-5.36/-2.78	-1.89/-2.02	-2.71/-3.80	-4.17/-3.29	-2.59/-2.07	-1.77/-1.95	-2.27/-2.59	-2.87/-3.57	-5.57/-7.45	-6.60/-6.17	-7.27/-7.45	-7.06/-5.66	-7.41/-12.54	-7.92/-8.79	-5.73/-6.10	-10.24/-10.88	-7.75/-6.14	-5.77/-5.60	-7.81/-8.33	-9.49/-8.40	-7.83/-5.35
Θ(150°)	-11.10/-9.83	-8.26/-7.35	-6.60/-6.42	-5.18/-4.67	-4.39/-4.73	-5.48/-6.30	-5.99/-5.74	-5.45/-5.06	-4.83/-4.86	-4.82/-4.84	-5.14/-5.43	-5.75/-6.08	-6.50/-7.24	-8.11/-6.94	-6.00/-6.61	-8.75/-7.64	-8.38/-11.97	-8.44/-8.20	-11.06/-10.25	-8.00/-7.85	-9.12/-9.94	-9.91/-9.02	-9.52/-12.82	-15.71/-12.54
Θ(157.5°)	-12.10/-9.36	-8.33/-9.31	-10.31/-8.62	-7.24/-6.98	-7.15/-7.30	-7.86/-7.82	-7.23/-7.36	-7.64/-6.81	-5.67/-4.91	-4.53/-5.00	-5.75/-6.32	-6.41/-5.89	-5.18/-4.72	-4.77/-5.29	-6.57/-8.03	-9.74/-12.67	-13.81/-10.54	-8.45/-8.88	-10.56/-10.08	-8.20/-8.08	-8.87/-9.37	-9.87/-11.01	-13.17/-14.28	-14.53/-13.49
Θ(165°)	-9.33/-7.76	-7.69/-8.03	-8.09/-8.54	-7.87/-8.07	-8.44/-8.32	-8.10/-7.61	-6.56/-5.90	-5.67/-5.44	-4.69/-3.80	-3.58/-3.66	-3.59/-3.25	-3.18/-3.54	-4.19/-5.27	-6.96/-8.14	-8.23/-8.10	-8.47/-9.28	-9.35/-9.58	-8.90/-8.99	-9.13/-9.30	-9.11/-9.93	-11.84/-14.41	-15.48/-14.75	-12.44/-10.85	-10.59/-10.39
Θ(172.5°)	-12.54/-11.97	-11.95/-12.57	-12.81/-13.14	-11.70/-10.21	-9.34/-8.10	-7.32/-6.80	-6.31/-6.35	-6.79/-7.32	-7.49/-7.00	-5.95/-5.76	-5.32/-5.36	-5.63/-6.09	-6.46/-6.63	-6.61/-6.53	-7.19/-8.30	-9.23/-9.86	-9.70/-9.42	-10.00/-9.34	-8.92/-8.74	-8.88/-9.08	-9.30/-10.17	-12.05/-12.70	-12.08/-10.84	-11.06/-11.82
Θ(180°)	-8.96/-8.87	-9.18/-9.12	-8.87/-8.71	-7.58/-6.62	-6.05/-6.16	-6.43/-6.91	-7.35/-7.83	-8.38/-9.08	-9.90/-10.14	-9.38/-8.73	-8.24/-7.95	-7.58/-7.29	-7.22/-7.38	-7.90/-8.66	-10.06/-10.94	-11.46/-12.29	-13.62/-13.82	-13.91/-14.27	-13.41/-12.95	-12.04/-10.33	-9.20/-9.03	-9.02/-9.45	-10.05/-10.42	-10.13/-9.34
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°)	-14.83/-15.31	-14.32/-12.83	-11.59/-12.03	-12.63/-13.61	-13.57/-13.28	-13.48/-13.88	-14.62/-15.02	-15.27/-16.32	-16.04/-14.72	-13.51/-12.75	-13.01/-14.21	-14.97/-16.23	-15.59/-13.47	-12.89/-12.05	-12.45/-12.94	-13.88/-14.17	-14.01/-13.14	-14.26/-14.90	-14.03/-13.67	-13.94/-14.74	-13.89/-12.93	-11.68/-12.25	-11.74/-11.83	-10.96/-12.31
Θ(7.5°)	-15.96/-14.82	-15.62/-14.31	-12.94/-13.09	-14.30/-15.66	-16.21/-15.64	-16.19/-15.87	-14.93/-14.89	-14.85/-14.54	-13.38/-11.51	-9.54/-8.52	-8.32/-8.20	-8.88/-9.55	-9.41/-8.65	-8.34/-8.75	-9.69/-9.97	-10.15/-9.89	-10.39/-10.99	-12.27/-12.79	-14.06/-15.77	-15.51/-15.40	-15.88/-15.96	-15.03/-14.15	-14.23/-14.93	-15.67/-15.19
Θ(15°)	-14.83/-13.63	-12.64/-13.35	-14.25/-15.81	-14.72/-15.39	-15.52/-14.92	-15.28/-14.63	-13.61/-12.47	-11.58/-10.41	-9.92/-8.67	-7.84/-7.71	-7.62/-7.87	-8.07/-8.14	-8.42/-8.10	-8.37/-8.72	-9.06/-9.01	-8.88/-8.67	-9.13/-9.95	-10.98/-11.46	-12.59/-13.86	-15.32/-14.22	-14.51/-14.18	-13.02/-13.22	-14.60/-15.49	-14.98/-14.83
Θ(22.5°)	-12.71/-10.33	-9.83/-9.81	-10.95/-12.49	-15.02/-14.06	-13.39/-13.09	-12.32/-10.49	-9.02/-9.21	-9.09/-8.74	-8.63/-9.00	-9.73/-10.93	-13.19/-14.31	-14.03/-11.55	-9.62/-9.04	-9.46/-10.77	-11.84/-11.91	-10.96/-10.66	-10.40/-9.18	-7.72/-7.86	-8.42/-9.01	-9.46/-9.58	-10.04/-9.36	-9.73/-10.80	-12.55/-13.86	-13.52/-12.90
Θ(30°)	-8.25/-8.86	-9.13/-8.71	-9.96/-11.04	-10.99/-9.05	-8.49/-8.74	-8.40/-8.00	-7.03/-7.10	-7.37/-7.93	-9.20/-10.95	-12.60/-15.40	-15.99/-15.38	-13.11/-9.12	-8.49/-9.80	-11.88/-10.91	-9.23/-9.55	-11.09/-11.24	-8.12/-5.44	-5.12/-6.50	-6.78/-5.75	-5.48/-6.67	-7.23/-8.28	-10.12/-12.16	-11.23/-9.32	-7.57/-7.39
Θ(37.5°)	-7.05/-6.15	-5.74/-5.31	-6.16/-7.17	-8.57/-8.56	-8.62/-8.74	-7.56/-6.40	-6.02/-6.15	-5.65/-6.09	-7.01/-8.06	-9.00/-8.83	-8.99/-9.21	-9.73/-9.48	-9.35/-9.35	-10.02/-8.32	-6.14/-6.65	-8.66/-9.03	-6.24/-5.93	-9.52/-9.61	-5.82/-7.04	-7.08/-5.37	-6.15/-8.84	-10.21/-9.55	-9.02/-8.67	-7.44/-6.82
Θ(45°)	-5.61/-4.26	-3.21/-3.15	-4.38/-4.77	-4.96/-5.65	-7.03/-9.24	-6.31/-4.05	-3.88/-4.33	-4.21/-4.14	-4.72/-5.83	-6.60/-6.36	-5.41/-5.06	-4.83/-4.73	-5.50/-6.41	-7.63/-8.58	-6.23/-5.68	-6.76/-6.62	-4.30/-5.46	-7.02/-5.03	-6.96/-6.77	-6.25/-7.56	-7.90/-7.47	-6.94/-5.91	-5.34/-4.90	-4.78/-5.07
Θ(52.5°)	-7.18/-7.03	-5.33/-4.25	-3.42/-2.89	-2.43/-1.67	-2.17/-3.72	-4.25/-4.21	-4.88/-4.50	-5.84/-6.52	-4.51/-3.39	-2.94/-2.44	-1.96/-2.16	-2.71/-4.57	-6.58/-5.94	-6.21/-7.51	-5.99/-5.82	-5.88/-4.38	-4.62/-6.41	-5.06/-5.92	-3.84/-3.69	-4.05/-4.85	-5.80/-6.09	-5.66/-5.94	-8.08/-8.66	-8.47/-7.13
Θ(60°)	-3.35/-2.77	-3.74/-2.73	-2.32/-2.68	-1.34/-0.16	-1.06/-1.57	-1.49/-1.56	-1.78/-3.44	-5.61/-7.54	-6.49/-3.49	-2.12/-2.04	-3.46/-4.59	-4.23/-5.57	-6.81/-6.10	-7.52/-6.09	-3.43/-4.82	-5.68/-4.97	-3.95/-2.74	-2.69/-2.22	-3.52/-3.38	-4.25/-3.99	-5.46/-7.00	-6.53/-6.66	-7.34/-8.68	-7.25/-5.63
Θ(67.5°)	-5.36/-4.21	-4.06/-1.63	-0.27/-0.69	-0.46/0.39	-0.23/-0.67	-0.78/-1.36	-0.09/-1.11	-4.31/-5.50	-7.23/-5.30	-3.58/-3.10	-5.06/-7.38	-6.23/-7.50	-7.53/-5.58	-10.02/-6.15	-3.57/-4.05	-4.82/-1.87	-0.33/0.69	0.69/-1.36	-1.48/-2.78	-3.18/-4.51	-5.16/-4.68	-5.69/-7.74	-6.66/-6.17	-5.24/-4.90
Θ(75°)	-8.55/-6.41	-4.07/-0.65	-0.16/-0.02	0.79/1.19	0.37/1.38	0.37/-1.44	-1.05/-1.48	-3.74/-4.20	-3.83/-3.68	-3.35/-2.82	-3.50/-5.50	-5.03/-8.53	-6.68/-6.28	-8.08/-2.79	-2.52/-2.88	-3.68/-0.55	1.03/2.50	1.79/1.11	0.24/-0.77	-1.59/-2.12	-5.65/-6.49	-6.35/-8.98	-7.03/-5.04	-5.25/-6.93
Θ(82.5°)	-10.72/-5.41	-3.02/-0.18	0.20/1.36	1.61/2.08	1.16/0.92	0.65/-0.31	0.35/-0.86	-2.70/-4.83	-5.39/-4.87	-4.22/-1.98	-3.15/-2.19	-1.00/-3.76	-2.16/-3.71	-3.41/0.50	-0.83/-0.81	-0.70/0.15	2.19/2.17	3.09/1.89	0.63/0.16	-0.60/-2.40	-8.11/-5.08	-7.15/-13.77	-6.10/-3.62	-5.75/-10.02
Θ(90°)	-10.92/-4.34	-3.41/0.15	-0.47/0.63	1.82/1.88	0.17/1.23	0.86/0.46	0.73/-0.34	-1.49/-4.12	-4.23/-2.79	-2.49/-1.41	-3.08/-4.72	-2.81/-6.47	-1.49/-2.51	-2.36/0.21	0.61/1.62	1.05/-0.42	2.27/2.60	2.46/0.62	-1.09/-1.95	-0.62/0.22	-10.10/-7.82	-5.05/-15.60	-6.47/-4.52	-6.14/-4.97
Θ(97.5°)	-6.89/-2.51	-0.97/-0.15	-0.76/0.42	1.26/1.76	0.41/0.60	0.67/0.90	1.49/1.54	1.16/-1.66	-2.22/-2.14	-1.99/-1.71	-4.10/-3.57	-2.94/-5.37	-2.64/-2.98	-1.67/0.47	1.50/2.88	1.11/-0.63	2.57/2.96	2.95/0.37	-4.46/-4.34	-1.61/-0.04	-11.83/-10.28	-3.52/-11.12	-15.08/-8.00	-11.73/-7.42
Θ(105°)	-3.95/-3.84	-2.24/-1.53	-1.68/0.31	2.01/1.21	0.47/0.66	0.97/2.50	2.58/2.50	1.72/-0.33	-0.03/0.03	-1.20/-1.05	-1.45/-1.38	-2.73/-2.96	-4.54/-4.93	-1.55/0.19	1.59/1.56	0.36/-0.54	1.51/2.09	2.81/0.44	-5.45/-6.64	-3.86/-0.57	-10.78/-9.69	-2.84/-7.24	-7.88/-7.08	-2.11/-2.26
Θ(112.5°)	-4.83/-4.58	-2.39/-2.76	-0.54/-1.03	0.68/0.99	0.61/0.66	1.67/2.68	2.40/1.51	0.51/0.21	0.99/0.35	-0.02/-0.48	-0.71/-0.12	-1.52/-0.44	-2.18/-2.04	-2.43/-1.90	1.35/1.64	-1.43/-1.66	0.90/1.50	2.24/-0.19	-3.28/-10.77	-9.31/-3.35	-6.77/-7.33	-6.15/-9.50	-4.48/-7.11	-5.50/-2.05
Θ(120°)	-5.60/-7.18	-1.30/-1.01	-0.25/-1.53	-0.45/0.12	-0.30/0.02	1.16/1.58	1.53/1.64	1.23/0.76	-0.89/0.37	0.85/-0.13	0.84/0.12	-1.31/-0.60	-4.10/-1.83	-1.47/-2.78	1.93/1.40	-2.20/-4.66	-2.69/-0.56	0.89/-0.69	-3.07/-13.98	-7.49/-2.07	-3.87/-5.93	-9.60/-5.41	-5.35/-12.68	-6.42/-5.39
Θ(127.5°)	-6.95/-4.35	-2.01/-0.67	-1.20/-2.27	-1.16/-0.57	-1.48/-2.28	-2.66/-1.90	0.11/1.02	0.28/0.41	0.32/-0.43	-0.55/0.43	-0.06/-1.81	0.09/0.05	-0.58/1.25	-1.18/-1.10	1.38/-0.02	-3.54/-5.75	-1.26/0.89	-0.36/-0.96	-4.14/-12.28	-5.82/0.53	-2.06/-2.46	-10.40/-7.52	-4.08/-7.74	-3.65/-2.84
Θ(135°)	-2.95/-2.69	-3.55/-5.47	-4.29/-3.59	-1.71/-1.34	-2.17/-3.60	-4.00/-3.97	-2.82/-2.75	-3.01/-2.18	-0.96/-1.20	-2.11/-1.45	-1.09/-0.46	-0.04/-1.48	-1.22/-0.75	-2.14/-2.72	-1.51/-1.47	-6.80/-5.34	-6.16/-1.88	-3.13/-2.58	-6.67/-12.23	-9.93/-1.28	-3.49/-5.07	-6.91/-9.14	-5.27/-4.59	-3.05/-1.50
Θ(142.5°)	-4.08/-4.02	-4.60/-6.13	-9.29/-7.61	-3.90/-2.53	-2.17/-3.18	-5.42/-7.43	-6.86/-5.81	-4.54/-3.29	-3.63/-3.75	-2.86/-2.48	-2.69/-2.60	-2.50/-2.79	-2.37/-2.43	-3.43/-3.38	-3.02/-3.94	-3.61/-5.60	-7.83/-6.15	-7.33/-6.82	-10.68/-12.56	-9.33/-7.24	-8.04/-8.32	-7.26/-6.07	-6.00/-5.97	-7.60/-5.89
Θ(150°)	-6.65/-4.87	-5.16/-5.55	-6.86/-7.65	-8.63/-7.80	-6.95/-7.47	-8.32/-7.93	-6.86/-5.89	-6.20/-5.91	-4.70/-4.37	-4.99/-5.01	-4.43/-4.29	-4.83/-5.24	-5.22/-4.80	-4.83/-4.78	-4.42/-4.42	-5.55/-6.56	-5.45/-7.05	-8.19/-6.64	-9.36/-13.97	-12.44/-12.34	-14.24/-13.01	-11.07/-10.38	-11.06/-14.48	-13.86/-8.41
Θ(157.5°)	-10.59/-10.63	-12.85/-12.08	-10.08/-8.95	-8.91/-9.24	-8.82/-9.95	-10.70/-10.00	-8.89/-7.44	-6.39/-5.92	-6.39/-6.77	-6.84/-6.16	-5.09/-4.43	-4.14/-4.17	-4.48/-4.63	-4.17/-3.56	-3.34/-3.81	-4.88/-6.71	-10.37/-11.36	-9.47/-9.32	-11.53/-11.14	-9.06/-9.30	-10.74/-8.96	-7.18/-7.65	-9.07/-10.30	-12.25/-11.58
Θ(165°)	-11.24/-11.47	-9.89/-7.91	-7.08/-7.42	-8.54/-9.80	-11.20/-11.65	-11.82/-10.66	-9.42/-8.77	-8.08/-6.70	-5.56/-4.95	-4.50/-4.42	-4.70/-5.24	-5.51/-5.17	-4.75/-4.42	-4.96/-6.26	-7.32/-7.75	-8.63/-9.37	-9.60/-9.47	-10.19/-9.56	-8.44/-7.45	-7.29/-8.20	-10.00/-11.53	-12.98/-15.35	-13.36/-10.46	-9.26/-10.78
Θ(172.5°)	-13.32/-13.11	-14.56/-12.91	-12.02/-12.53	-11.97/-10.90	-9.44/-8.05	-7.39/-6.87	-6.80/-7.04	-7.35/-7.41	-7.46/-7.36	-7.51/-7.20	-6.60/-6.20	-5.90/-6.33	-7.70/-9.09	-9.59/-8.86	-7.74/-7.60	-8.21/-9.09	-10.45/-11.85	-11.60/-11.81	-10.89/-10.39	-10.30/-10.43	-10.98/-12.15	-12.90/-12.58	-12.19/-12.44	-12.03/-12.44
Θ(180°)	-8.00/-8.42	-7.64/-7.58	-7.56/-7.89	-7.44/-6.39	-6.02/-5.81	-6.04/-6.11	-6.39/-7.02	-7.41/-7.45	-7.65/-7.86	-8.21/-8.27	-7.56/-6.48	-5.50/-5.57	-6.87/-7.53	-7.39/-7.34	-8.14/-9.48	-10.36/-10.91	-12.04/-12.32	-11.56/-11.70	-12.16/-11.20	-10.74/-10.00	-9.17/-8.63	-8.47/-8.14	-8.02/-8.25	-8.25/-7.80
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°)	-7.67/-8.72	-8.46/-7.00	-6.67/-7.23	-7.55/-7.47	-6.96/-7.35	-7.83/-7.86	-7.29/-7.03	-7.22/-7.16	-7.55/-7.58	-7.89/-8.40	-8.21/-7.80	-7.66/-8.94	-9.57/-9.50	-9.05/-8.52	-9.11/-9.36	-10.06/-10.66	-10.44/-8.63	-8.10/-8.16	-8.46/-8.64	-8.29/-7.41	-7.40/-7.69	-8.06/-8.23	-8.42/-7.39	-6.26/-6.86
Θ(7.5°)	-11.11/-11.80	-12.07/-10.85	-11.30/-10.52	-10.59/-9.83	-9.14/-9.18	-9.06/-8.36	-7.67/-7.56	-7.29/-7.23	-7.19/-6.92	-6.89/-7.06	-6.92/-6.72	-6.49/-6.67	-7.11/-7.39	-7.50/-8.00	-8.19/-8.36	-8.74/-9.43	-9.71/-9.84	-10.16/-10.19	-10.68/-10.76	-10.43/-10.87	-11.61/-11.39	-11.11/-10.94	-11.05/-11.63	-11.04/-10.64
Θ(15°)	-15.35/-14.90	-15.17/-14.71	-15.90/-15.23	-15.48/-13.41	-11.57/-10.79	-10.44/-9.46	-8.57/-7.99	-7.43/-7.23	-7.05/-6.84	-7.44/-7.86	-8.25/-8.73	-8.95/-9.06	-8.60/-8.08	-8.12/-9.14	-10.09/-9.39	-9.11/-9.41	-10.24/-11.64	-12.38/-12.96	-13.34/-12.99	-13.12/-12.65	-13.78/-14.56	-15.55/-15.70	-15.09/-15.17	-15.84/-15.71
Θ(22.5°)	-14.18/-14.69	-14.71/-13.91	-13.95/-12.30	-12.53/-12.59	-12.06/-10.49	-9.83/-8.33	-6.81/-5.23	-4.81/-5.42	-6.05/-6.95	-7.60/-8.39	-8.70/-9.12	-8.62/-7.62	-7.39/-7.33	-7.70/-7.56	-6.94/-7.30	-8.98/-10.89	-11.08/-10.38	-9.63/-9.24	-9.48/-10.25	-10.86/-10.55	-11.24/-14.68	-15.74/-14.47	-14.36/-14.24	-14.24/-13.88
Θ(30°)	-7.16/-8.58	-8.82/-8.50	-9.15/-9.20	-9.06/-9.63	-9.89/-9.14	-8.16/-7.56	-6.69/-6.09	-6.01/-6.68	-8.03/-8.09	-7.28/-7.68	-8.23/-8.45	-7.73/-7.61	-8.09/-9.54	-11.45/-9.81	-7.59/-6.14	-6.87/-7.84	-7.56/-6.42	-4.81/-4.30	-5.24/-5.80	-5.41/-6.68	-8.59/-9.05	-9.98/-11.71	-11.51/-8.62	-6.96/-6.86
Θ(37.5°)	-5.62/-6.60	-6.93/-6.44	-7.64/-9.12	-10.78/-10.36	-9.21/-7.70	-7.07/-6.77	-6.97/-7.79	-8.11/-8.79	-11.69/-15.22	-13.72/-11.72	-9.30/-7.69	-7.37/-7.60	-7.62/-9.02	-10.58/-11.54	-10.19/-7.24	-5.60/-5.14	-7.27/-9.36	-8.01/-9.29	-9.29/-5.59	-5.71/-7.85	-8.39/-10.87	-13.16/-9.55	-6.28/-5.55	-5.24/-5.07
Θ(45°)	-7.89/-5.85	-6.52/-8.25	-7.44/-6.00	-6.87/-8.94	-8.33/-6.60	-5.17/-4.64	-4.85/-5.31	-5.19/-4.89	-5.54/-6.44	-6.42/-5.12	-3.96/-4.88	-6.00/-4.93	-4.36/-4.81	-6.11/-7.48	-8.59/-6.75	-6.48/-7.93	-7.96/-5.28	-6.13/-6.33	-4.72/-7.08	-8.70/-7.73	-9.40/-10.43	-8.31/-7.18	-5.66/-5.08	-6.38/-8.43
Θ(52.5°)	-7.62/-5.31	-4.47/-5.20	-4.88/-4.82	-3.70/-3.61	-4.91/-5.99	-4.38/-3.58	-3.07/-4.38	-6.26/-6.51	-6.09/-5.93	-5.15/-3.40	-2.15/-2.83	-3.05/-3.31	-4.99/-5.64	-4.86/-6.37	-9.65/-6.59	-6.45/-5.82	-4.58/-7.10	-9.44/-7.14	-7.16/-5.63	-5.23/-6.17	-7.68/-8.21	-6.72/-6.19	-7.65/-8.40	-6.65/-6.16
Θ(60°)	-3.98/-4.10	-5.28/-5.26	-4.16/-2.94	-1.42/-1.03	-1.20/-2.47	-2.70/-2.62	-3.24/-4.02	-6.45/-6.87	-3.95/-2.42	-2.04/-2.03	-1.30/-2.78	-3.76/-3.77	-6.86/-7.05	-6.98/-8.62	-6.70/-4.34	-7.12/-5.06	-3.96/-4.88	-3.93/-4.09	-2.79/-3.79	-4.14/-4.78	-5.71/-8.07	-7.49/-7.60	-7.95/-6.23	-4.74/-4.41
Θ(67.5°)	-4.51/-3.49	-4.59/-1.82	-1.16/-1.16	-0.64/0.06	-0.17/-0.06	-0.78/-0.63	-0.61/-3.60	-6.91/-8.89	-5.56/-2.22	-2.19/-2.92	-2.53/-3.98	-5.33/-5.52	-7.45/-5.58	-8.02/-7.55	-4.31/-5.77	-8.87/-4.73	-1.01/0.44	0.08/-1.69	-2.14/-2.62	-2.35/-1.64	-5.73/-4.46	-4.45/-8.02	-6.93/-7.08	-4.33/-4.53
Θ(75°)	-8.97/-5.19	-3.22/-1.29	-0.65/1.22	1.18/0.99	0.48/0.29	-0.20/-0.62	0.49/-1.01	-4.75/-6.10	-7.20/-3.89	-2.58/-3.08	-3.82/-6.52	-5.30/-6.50	-11.57/-6.68	-10.20/-4.51	-3.05/-3.50	-3.48/-1.83	0.95/2.69	2.60/0.41	-0.10/-1.22	-2.04/-2.12	-3.04/-5.04	-4.60/-6.85	-10.74/-7.79	-7.15/-10.03
Θ(82.5°)	-7.57/-5.21	-1.84/-0.25	-0.01/1.39	0.83/2.12	1.29/2.17	1.57/-0.58	-1.90/-3.13	-3.97/-4.42	-4.29/-3.35	-4.21/-3.92	-4.43/-7.45	-3.93/-6.31	-5.60/-5.03	-5.43/-0.28	-2.11/-1.04	0.40/0.94	1.58/3.00	3.13/3.17	1.02/0.68	-1.16/-2.76	-10.78/-4.19	-7.28/-12.31	-7.77/-5.26	-5.16/-7.69
Θ(90°)	-9.58/-3.99	-2.95/0.04	-1.28/0.87	2.25/2.09	1.19/2.38	0.78/0.05	-0.56/-1.41	-3.45/-4.98	-5.41/-5.33	-5.68/-4.37	-4.06/-6.22	-3.05/-6.71	-4.45/-3.69	-5.57/0.01	-0.22/0.41	0.74/-0.08	2.38/3.07	2.65/0.79	-1.80/-0.96	-0.04/0.90	-4.90/-7.65	-4.37/-10.76	-7.01/-4.70	-3.79/-4.37
Θ(97.5°)	-7.16/-2.44	-1.60/-0.55	-1.30/0.57	2.19/2.44	1.03/1.25	0.54/0.80	0.52/0.47	-0.13/-1.65	-2.12/-5.18	-5.94/-3.20	-2.23/-3.79	-2.45/-4.99	-2.45/-3.24	-1.94/-0.53	1.53/2.21	1.75/0.77	2.49/3.40	3.39/2.18	-3.19/-1.82	-0.53/0.93	-7.35/-8.64	-5.16/-10.04	-7.62/-4.79	-9.05/-4.35
Θ(105°)	-3.28/-4.82	-1.87/-0.42	-1.21/1.59	2.65/1.74	0.90/0.65	0.95/2.52	2.50/2.65	2.11/0.04	-0.42/-0.76	-0.88/-0.67	-1.82/-1.31	-0.80/-2.99	-3.16/-3.39	-0.84/-0.51	1.97/2.69	0.53/-0.24	2.50/3.46	3.93/1.91	-5.45/-4.12	-0.87/0.48	-7.83/-13.80	-3.98/-9.94	-11.75/-5.74	-3.94/-1.94
Θ(112.5°)	-6.63/-2.04	-2.88/-0.78	-0.40/0.33	0.87/1.32	0.86/1.91	2.63/3.63	3.18/1.53	1.12/0.24	1.05/1.14	0.38/0.41	-0.29/0.21	-2.07/-0.32	-0.94/-1.59	-0.78/-1.47	2.01/2.47	-0.58/-0.91	3.12/2.64	3.66/1.45	-4.15/-11.13	-5.95/-1.32	-7.28/-6.62	-3.87/-14.05	-4.48/-4.88	-5.12/-1.43
Θ(120°)	-6.64/-5.16	-1.47/-0.78	-1.11/-2.05	-0.71/0.92	0.26/1.20	2.33/2.88	2.93/2.31	2.07/1.71	0.89/1.69	1.97/1.06	1.35/1.48	-0.78/0.42	-2.00/-0.38	-0.59/-1.54	2.76/3.45	-1.72/-5.80	-1.00/-0.15	2.14/-0.08	-3.61/-15.03	-7.99/-2.64	-3.96/-5.28	-8.53/-4.84	-3.34/-13.70	-8.84/-4.45
Θ(127.5°)	-5.88/-3.60	-1.66/-0.86	-0.95/-1.35	-0.71/0.35	-0.50/-1.38	-1.39/-0.37	0.87/1.19	0.81/1.23	0.22/0.01	-0.00/0.16	0.91/-0.02	1.44/2.12	-0.05/1.53	0.81/0.58	3.29/0.82	-3.48/-5.35	-0.51/0.32	0.19/-0.75	-2.77/-11.59	-4.87/1.56	-1.23/-2.35	-7.81/-5.90	-2.66/-5.28	-4.99/-4.05
Θ(135°)	-2.26/-2.68	-4.55/-3.90	-3.45/-3.38	-2.20/-1.86	-2.32/-2.43	-2.00/-1.22	-0.43/-0.18	-0.63/-0.85	-0.23/-0.72	-1.14/0.54	0.51/0.21	0.92/0.44	0.21/1.16	0.09/-0.11	0.54/0.28	-3.79/-5.87	-3.88/-2.05	-2.53/-3.36	-7.61/-12.01	-10.06/-0.93	-1.52/-4.77	-7.17/-8.71	-4.86/-4.18	-3.16/-0.75
Θ(142.5°)	-3.61/-4.64	-5.66/-7.69	-9.71/-5.15	-2.48/-1.33	-1.65/-3.70	-7.35/-7.23	-4.42/-3.18	-1.91/-0.84	-0.43/-0.43	-0.91/-1.54	-1.93/-1.89	-1.87/-2.53	-2.93/-2.88	-2.55/-1.76	-1.04/-1.92	-2.84/-3.61	-6.80/-5.04	-5.82/-5.61	-7.29/-10.42	-7.65/-6.26	-8.69/-10.99	-8.21/-6.37	-7.28/-7.86	-8.26/-4.32
Θ(150°)	-6.38/-5.30	-5.31/-7.94	-8.83/-8.54	-7.43/-5.65	-5.04/-5.39	-6.14/-5.63	-4.77/-4.36	-5.60/-5.62	-5.00/-5.30	-5.46/-5.16	-5.47/-5.78	-5.48/-5.69	-6.59/-6.11	-4.24/-3.70	-4.32/-5.23	-6.32/-6.34	-4.33/-4.48	-7.61/-6.42	-6.92/-14.46	-15.08/-15.54	-14.47/-11.27	-9.41/-9.03	-10.21/-11.15	-10.25/-7.60
Θ(157.5°)	-9.81/-10.22	-11.45/-11.66	-9.97/-10.73	-10.80/-10.55	-10.13/-12.54	-12.03/-9.63	-6.24/-4.26	-4.09/-5.07	-5.69/-5.84	-5.73/-4.46	-2.58/-1.50	-1.90/-3.25	-4.05/-3.14	-1.73/-1.23	-1.41/-1.87	-2.67/-3.59	-5.18/-6.62	-6.48/-7.01	-8.81/-12.62	-12.50/-13.95	-15.04/-9.93	-7.31/-7.85	-9.70/-11.13	-12.02/-11.04
Θ(165°)	-8.92/-10.38	-10.01/-10.15	-10.55/-11.66	-11.90/-13.82	-13.97/-13.67	-12.44/-9.79	-8.07/-6.93	-5.78/-5.03	-4.22/-3.57	-2.78/-2.49	-3.00/-3.79	-3.96/-3.39	-2.75/-2.39	-2.11/-2.73	-3.56/-4.38	-5.14/-5.82	-6.61/-7.49	-9.08/-10.82	-10.03/-7.99	-6.91/-7.35	-8.72/-11.40	-14.20/-15.20	-13.37/-9.50	-7.56/-8.18
Θ(172.5°)	-15.01/-14.82	-15.35/-15.07	-14.95/-13.89	-12.12/-10.57	-8.84/-7.43	-6.73/-6.26	-6.07/-5.86	-5.40/-4.80	-4.61/-4.82	-4.56/-3.94	-3.58/-3.64	-3.93/-4.55	-5.11/-5.65	-5.90/-5.67	-5.26/-5.22	-6.03/-7.35	-9.40/-12.74	-15.25/-15.51	-13.49/-11.49	-10.98/-10.87	-10.28/-9.45	-10.16/-13.16	-12.50/-12.50	-11.39/-13.50
Θ(180°)	-5.49/-5.73	-6.10/-6.35	-6.06/-5.97	-5.92/-5.91	-6.01/-6.08	-6.07/-5.82	-5.51/-5.52	-5.31/-5.16	-5.25/-5.56	-6.13/-6.26	-6.12/-5.77	-5.53/-5.54	-5.59/-6.04	-6.68/-7.07	-7.38/-8.05	-8.56/-9.58	-11.71/-13.27	-12.54/-11.60	-11.66/-10.76	-9.61/-8.84	-7.63/-6.74	-6.21/-5.95	-6.21/-6.04	-5.85/-5.71
Freq(Hz)	2.45G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-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. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.41/0.49	0.33/0.54	0.80/0.86	0.68/0.61	0.73/1.21	1.46/1.50	1.17/0.65	0.57/0.54	0.34/0.06	-0.24/-0.40	-0.34/-0.13	-0.06/-0.29	-0.53/-0.53	-0.58/-0.13	0.31/0.25	0.17/0.13	0.04/-0.06	-0.09/0.05	0.24/0.45	0.61/0.78	0.87/0.77	0.50/0.35	-0.11/-0.19	0.24/0.33
Θ(7.5°)	-0.41/-0.21	-0.63/-0.60	-0.10/0.57	0.80/0.84	1.26/1.76	1.94/1.80	1.47/1.34	1.23/1.07	0.82/0.56	0.14/-0.11	-0.16/-0.00	-0.02/-0.17	-0.28/-0.26	-0.41/-0.31	-0.06/0.28	0.54/0.63	0.50/0.28	0.23/0.24	0.28/0.31	0.18/-0.07	-0.27/-0.34	-0.44/-0.79	-1.36/-1.68	-1.27/-0.71
Θ(15°)	-1.43/-2.31	-3.31/-2.96	-1.34/-0.42	-0.37/-0.43	0.04/0.36	0.46/0.73	1.03/1.08	0.86/0.75	0.59/0.51	0.64/0.84	1.09/1.12	1.00/0.80	0.98/1.32	1.25/1.09	1.09/1.21	1.32/1.43	1.35/1.35	1.27/1.26	1.16/0.98	0.60/-0.01	-0.47/-0.73	-1.11/-1.55	-1.72/-1.53	-0.99/-1.02
Θ(22.5°)	-2.05/-2.32	-2.05/-1.13	-0.04/0.05	-0.42/-0.79	-0.90/-1.32	-1.55/-0.71	0.16/0.51	0.71/0.63	0.57/0.72	0.73/0.50	0.22/0.48	0.98/1.21	1.02/0.76	0.80/1.02	1.22/1.29	1.32/1.38	1.42/1.35	0.90/0.14	-0.72/-1.08	-1.16/-1.51	-1.78/-1.57	-1.22/-0.84	-0.43/-0.16	-0.28/-1.26
Θ(30°)	-0.28/-0.20	-0.50/-0.29	0.14/0.29	-0.11/-0.76	-1.02/-0.73	-0.17/0.79	1.23/1.45	1.63/1.26	0.67/0.68	0.84/0.89	0.77/0.41	-0.16/-0.32	0.32/0.91	1.00/0.88	0.86/0.68	0.43/0.14	-0.24/-0.56	-0.53/-0.06	0.20/-0.43	-1.72/-2.13	-1.42/-0.78	-0.55/-0.49	-0.34/-0.19	-0.14/-0.28
Θ(37.5°)	-1.59/-1.61	-0.90/-0.14	0.56/0.65	0.06/-0.52	-0.59/-0.79	-0.59/0.17	0.19/0.36	0.84/0.50	0.12/0.15	0.32/0.75	0.73/-0.08	-0.98/-0.78	0.01/0.37	-0.03/-0.86	-1.39/-1.03	-0.27/0.44	0.98/1.12	0.82/0.33	0.02/0.21	0.25/-0.15	-0.43/-0.84	-1.97/-3.74	-4.49/-3.14	-1.82/-1.41
Θ(45°)	-4.09/-3.26	-3.00/-2.31	-1.97/-2.55	-2.75/-2.14	-2.21/-1.88	-0.34/1.22	1.63/1.47	0.68/-1.24	-2.49/-1.92	-1.38/-0.83	-0.68/-1.27	-1.29/-0.56	-0.27/-0.73	-1.57/-2.12	-1.78/-0.76	0.33/1.15	1.69/1.72	1.25/0.44	-0.24/-1.59	-1.84/-0.83	-0.71/-0.68	-0.83/-1.73	-3.20/-4.41	-5.05/-4.85
Θ(52.5°)	-4.17/-4.23	-3.46/-2.65	-2.33/-1.88	-1.08/-0.68	-0.79/-0.23	-0.36/-0.27	0.63/0.20	-0.88/-0.78	-0.21/-0.32	-0.89/-1.44	-2.65/-3.74	-3.08/-2.46	-2.63/-2.24	-1.06/0.09	0.28/0.14	-0.49/-0.70	-0.63/-0.52	-0.17/-0.57	-1.31/-0.83	-0.45/0.23	0.52/-0.19	-1.58/-3.66	-4.84/-4.74	-4.24/-3.97
Θ(60°)	-6.95/-6.53	-6.19/-6.05	-4.82/-2.90	-1.45/-0.54	0.31/0.23	-0.47/0.63	0.56/-1.14	-2.29/-1.41	-0.48/-1.50	-4.49/-3.86	-2.65/-2.03	-2.74/-3.59	-3.37/-3.25	-2.44/-1.19	-0.90/-1.43	-2.38/-3.10	-2.57/-1.34	-1.40/-2.25	-2.31/-1.84	-0.15/0.29	-0.83/-2.16	-3.12/-4.44	-4.92/-5.14	-6.12/-6.78
Θ(67.5°)	-8.94/-8.30	-7.42/-5.63	-3.92/-3.06	-0.90/1.10	0.65/-1.54	-1.45/-0.19	0.10/-0.39	-0.54/-0.25	-1.64/-2.21	-1.63/-1.82	-2.82/-3.66	-5.14/-5.25	-5.07/-5.01	-5.43/-5.56	-3.82/-3.39	-4.40/-5.56	-4.52/-4.08	-3.02/-2.39	-2.07/-0.27	0.11/0.47	-0.90/-2.44	-2.77/-3.93	-4.79/-5.50	-6.35/-8.04
Θ(75°)	-10.05/-7.33	-5.29/-5.66	-4.94/-2.52	-0.62/-0.00	-0.32/-2.97	-5.20/-2.75	-1.90/-3.22	-6.19/-5.31	-3.68/-3.46	-4.49/-4.11	-3.75/-3.16	-4.08/-3.78	-3.17/-4.63	-7.32/-8.61	-5.45/-2.29	-1.92/-5.24	-5.21/-1.63	-0.78/-1.31	-1.68/-1.67	-0.61/-0.14	-0.62/-3.86	-4.32/-3.98	-4.46/-5.59	-8.40/-10.53
Θ(82.5°)	-10.21/-8.28	-4.89/-3.54	-3.43/-2.75	-1.51/-1.02	-2.02/-2.26	-2.46/-3.35	-4.99/-7.14	-6.11/-5.51	-3.91/-3.91	-4.95/-6.17	-6.86/-7.62	-10.06/-9.07	-8.53/-7.82	-7.53/-7.33	-6.19/-3.60	-2.00/-3.33	-5.45/-3.29	-2.89/-5.25	-5.91/-3.66	-1.91/-1.96	-1.03/-3.41	-3.46/-2.20	-3.72/-6.48	-10.01/-10.62
Θ(90°)	-7.31/-5.37	-4.39/-3.58	-3.86/-4.09	-3.84/-3.35	-2.55/-2.26	-1.15/-0.81	-1.81/-2.49	-1.37/-1.42	-4.44/-4.73	-3.99/-4.95	-5.67/-6.92	-9.45/-8.21	-9.47/-11.76	-10.75/-11.48	-8.56/-3.77	-2.65/-3.40	-4.04/-1.97	-0.70/-2.37	-3.87/-1.07	0.71/0.29	-0.72/-1.31	-4.89/-3.53	-4.17/-7.37	-9.65/-9.08
Θ(97.5°)	-8.90/-6.67	-9.43/-11.03	-7.63/-5.28	-3.45/-1.17	-0.89/-2.97	-3.37/0.77	2.13/3.14	2.67/0.67	-0.66/-2.03	-3.58/-6.75	-8.00/-15.69	-14.62/-13.25	-10.12/-7.38	-6.95/-10.74	-12.25/-7.73	-2.03/-0.13	-0.19/0.96	2.66/1.35	0.09/0.39	2.02/0.29	-1.83/-2.87	-3.04/-4.78	-5.55/-6.39	-8.50/-9.69
Θ(105°)	-10.09/-8.51	-9.48/-13.34	-12.73/-7.11	-2.02/0.40	-0.29/-3.84	-3.34/-0.04	2.40/3.40	2.31/-0.57	-0.95/0.46	-1.75/-7.03	-6.45/-6.39	-6.60/-9.23	-11.79/-10.32	-8.35/-4.80	-3.53/-4.35	-1.81/1.72	2.65/2.19	2.59/2.22	1.13/0.95	1.97/0.02	-2.29/-4.47	-7.57/-9.56	-10.57/-6.28	-4.57/-6.39
Θ(112.5°)	-11.82/-11.36	-10.52/-12.93	-10.13/-5.66	-2.14/-0.84	-2.66/-5.62	-6.07/-4.46	-1.79/-1.14	-3.13/-1.78	0.45/-0.96	-4.35/-5.90	-4.34/-3.55	-3.98/-4.98	-8.46/-8.16	-8.16/-4.63	-1.42/0.36	0.20/0.45	2.43/3.99	3.70/2.38	1.86/0.62	0.56/0.33	-2.28/-6.43	-9.20/-4.88	-4.04/-6.28	-6.68/-7.79
Θ(120°)	-4.69/-5.58	-5.12/-6.35	-7.44/-5.08	-5.57/-6.14	-4.08/-4.38	-2.73/-1.28	-1.60/-3.69	-6.27/-6.24	-2.27/-2.08	-3.43/-4.79	-3.59/-1.98	-3.54/-2.63	-2.40/-4.94	-7.88/-7.30	-2.72/-0.42	-0.39/-1.06	-0.80/1.27	2.00/0.63	0.89/1.44	0.28/-1.50	-3.11/-5.12	-7.94/-8.10	-7.44/-5.29	-4.68/-4.21
Θ(127.5°)	-4.17/-5.61	-5.52/-4.51	-2.97/-3.20	-2.51/-4.15	-6.96/-4.98	-2.54/-0.26	0.04/-1.93	-4.18/-4.29	-6.34/-6.46	-3.89/-6.13	-6.15/-4.81	-8.15/-3.23	-2.92/-8.19	-9.60/-6.58	-1.15/0.32	-0.16/-0.55	-0.62/0.65	1.38/-0.48	-2.87/-0.53	0.09/-0.60	-2.69/-6.25	-5.37/-3.38	-1.71/-1.90	-2.83/-4.13
Θ(135°)	-3.66/-2.34	-2.11/-3.70	-4.69/-5.38	-4.51/-3.54	-4.03/-7.96	-7.49/-5.20	-4.44/-2.99	-4.17/-7.54	-6.03/-3.89	-4.86/-7.31	-4.62/-5.57	-10.03/-6.06	-3.98/-6.75	-8.15/-3.80	-1.76/-1.16	-1.09/0.53	0.54/-1.05	-1.66/-1.04	-1.47/-0.75	1.82/1.25	1.01/-0.83	-6.88/-8.96	-3.39/-0.00	0.01/-2.28
Θ(142.5°)	-4.66/-5.51	-2.34/-1.57	-3.21/-4.40	-5.04/-6.72	-6.28/-3.65	-2.09/-1.87	-2.87/-5.85	-7.81/-5.27	-4.75/-7.09	-10.38/-10.21	-14.59/-10.26	-2.40/-0.44	-2.27/-7.15	-8.47/-5.19	-4.60/-5.08	-1.14/0.29	-0.15/-1.29	-1.24/-0.56	0.01/0.59	2.92/3.14	1.37/-0.09	-3.13/-8.93	-6.90/-3.05	-1.06/-1.63
Θ(150°)	-3.60/-7.93	-7.20/-4.70	-4.43/-4.59	-5.61/-5.30	-5.47/-4.54	-4.01/-4.19	-5.64/-8.40	-11.71/-13.68	-10.45/-9.02	-10.72/-13.27	-10.94/-7.06	-6.01/-6.30	-5.37/-5.07	-7.19/-10.65	-12.80/-9.32	-1.93/0.01	-1.39/-3.20	-2.57/-0.13	1.34/1.02	1.37/2.08	1.46/-0.92	-3.68/-6.62	-6.58/-3.15	-1.42/-1.85
Θ(157.5°)	-5.82/-8.22	-10.69/-9.57	-8.98/-7.06	-4.73/-3.83	-3.74/-3.91	-4.17/-4.41	-4.15/-3.36	-3.25/-3.61	-4.32/-6.32	-11.15/-10.27	-5.50/-3.14	-2.42/-1.91	-1.67/-3.02	-5.93/-8.92	-8.29/-4.91	-2.58/-2.43	-3.61/-5.68	-7.28/-6.62	-4.97/-4.16	-4.00/-3.70	-3.13/-3.14	-3.37/-2.87	-2.48/-2.60	-3.13/-4.26

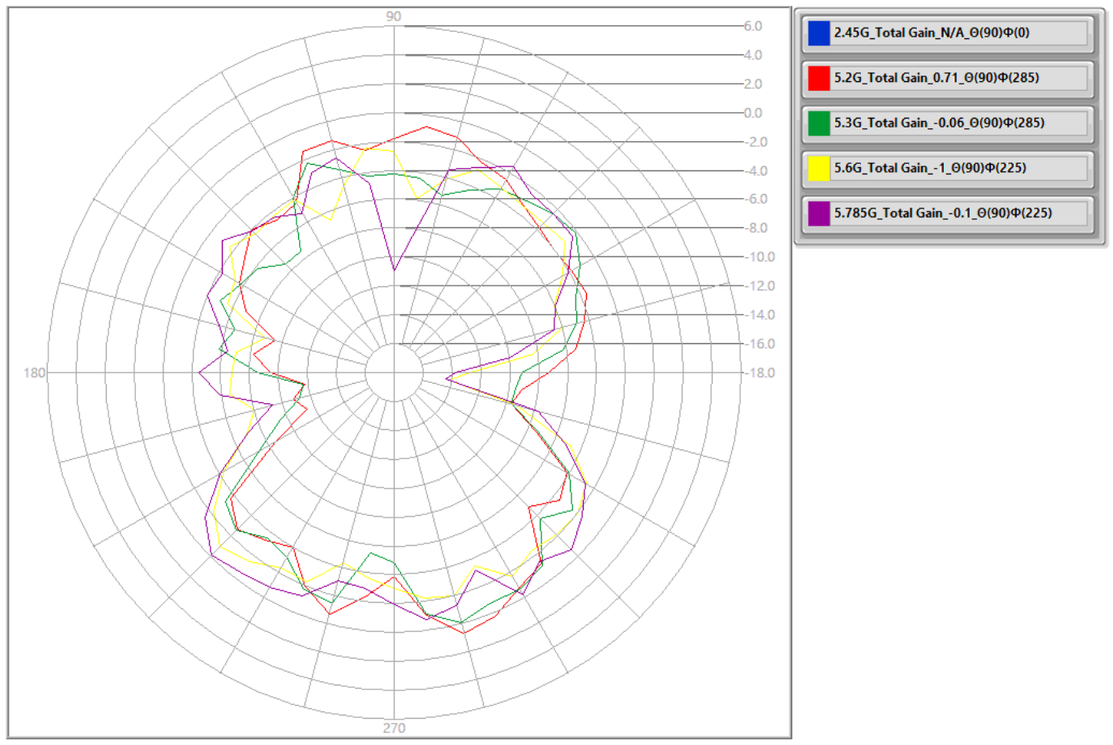
Θ(165°)	2.29/1.67	0.23/0.31	-0.55/-2.29	-3.24/-3.92	-3.68/-3.75	-4.57/-5.99	-7.59/-9.07	-11.24/-12.78	-15.28/-14.26	-11.63/-10.76	-9.79/-9.51	-9.22/-7.90	-6.10/-5.07	-4.83/-4.51	-4.20/-3.97	-3.79/-3.83	-4.38/-5.60	-7.27/-8.34	-7.60/-7.22	-6.27/-5.61	-4.44/-2.70	-1.46/-0.67	0.36/1.62	2.50/2.77
Θ(172.5°)	-3.49/-3.91	-3.67/-3.69	-3.89/-3.28	-2.50/-2.10	-1.98/-1.96	-2.00/-2.13	-2.46/-2.98	-3.26/-3.50	-3.86/-4.38	-5.00/-5.87	-7.02/-9.23	-12.16/-12.50	-11.81/-10.86	-9.88/-9.11	-9.45/-10.03	-10.82/-10.18	-9.10/-9.30	-9.30/-10.08	-10.06/-8.83	-6.86/-5.70	-4.82/-3.71	-2.59/-1.99	-1.67/-1.31	-1.21/-1.94
Θ(180°)	-0.53/0.54	0.94/0.13	0.26/0.34	-0.07/-0.71	-1.44/-2.10	-2.60/-3.34	-3.92/-3.80	-3.20/-2.54	-2.07/-1.73	-1.65/-1.72	-1.79/-2.02	-2.53/-2.80	-3.26/-3.91	-4.04/-3.36	-2.56/-2.09	-2.16/-2.31	-2.46/-2.40	-2.45/-2.53	-2.04/-2.05	-2.00/-1.87	-1.85/-1.71	-1.82/-2.20	-2.82/-3.28	-3.09/-1.89
Freq(Hz)	5.3G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.47/0.06	0.43/0.31	0.25/0.07	0.01/0.11	0.15/-0.01	-0.16/-0.49	-0.72/-0.31	-0.17/-0.59	-1.09/-1.21	-0.98/-0.90	-1.04/-1.01	-0.98/-1.11	-0.90/-0.50	-0.64/-0.66	-0.33/0.08	0.23/0.16	-0.00/-0.09	-0.11/-0.14	-0.27/-0.47	-0.92/-1.17	-1.14/-0.91	-0.79/-0.78	-0.59/-0.44	-0.85/-0.86
Θ(7.5°)	-1.19/-0.74	-0.25/-0.09	-0.23/-0.46	-0.24/0.03	0.35/0.20	0.04/0.10	0.25/0.34	0.17/-0.32	-0.91/-1.57	-1.89/-1.75	-1.60/-1.59	-2.16/-2.88	-2.88/-2.15	-1.22/-0.74	-0.62/-0.56	-0.57/-0.48	-0.38/-0.32	-0.28/-0.31	-0.31/-0.61	-1.08/-1.28	-1.40/-1.41	-1.36/-1.45	-1.19/-1.04	-1.03/-1.24
Θ(15°)	-1.29/-0.21	0.96/1.40	0.95/0.26	0.06/0.33	0.55/0.30	0.15/0.30	0.06/-0.18	-0.03/-0.02	-0.29/-0.86	-1.42/-1.84	-2.05/-2.09	-1.87/-1.69	-1.68/-1.47	-1.00/-0.48	-0.03/0.28	0.39/0.42	0.42/0.33	0.35/0.44	0.42/0.17	-0.06/-0.05	0.10/0.20	0.29/0.46	0.37/0.02	-0.75/-1.50
Θ(22.5°)	-0.93/-0.07	0.86/0.92	0.48/0.39	0.28/0.30	-0.19/-0.78	-0.68/-0.65	-0.87/-0.73	-0.73/-0.78	-0.66/-0.18	0.50/1.02	1.00/0.21	-0.72/-0.79	-0.13/0.72	1.08/0.88	0.55/0.49	0.67/1.04	1.23/0.99	0.59/0.13	-0.19/-0.25	-0.29/-0.34	-0.22/0.17	0.61/0.79	0.37/-0.17	-1.19/-1.51
Θ(30°)	-2.75/-2.48	-1.44/-0.32	0.28/0.17	-0.12/-0.49	-1.31/-1.50	-0.38/0.38	0.97/1.41	1.14/0.71	0.47/0.28	0.13/0.00	-0.18/-0.60	-1.22/-1.56	-1.20/-0.43	0.52/0.98	0.91/0.34	-0.22/-0.56	-1.15/-1.63	-1.67/-1.59	-2.43/-3.50	-3.23/-2.05	-1.38/-1.04	-0.83/-0.55	-0.46/-0.43	-1.13/-2.07
Θ(37.5°)	-4.07/-3.44	-2.32/-1.19	-0.74/-0.55	-0.43/-0.47	-0.23/0.21	0.76/0.73	0.78/0.77	0.46/0.44	0.01/-0.76	-1.25/-1.08	-0.62/-0.75	-1.08/-1.21	-1.28/-1.41	-1.19/-0.75	-0.58/-0.48	-0.30/0.21	0.79/0.84	0.71/0.79	1.14/0.96	0.06/-0.48	-0.59/-0.88	-1.63/-2.50	-2.60/-2.89	-3.90/-4.44
Θ(45°)	-6.65/-6.16	-4.28/-2.46	-1.10/-0.49	-0.71/-1.11	-0.99/-1.40	-1.81/-0.77	0.65/1.77	1.72/0.73	-0.57/-1.37	-2.02/-2.24	-2.24/-2.24	-1.25/-0.96	-1.77/-2.24	-2.23/-1.92	-1.32/-0.09	1.34/2.29	2.41/1.18	-0.27/-1.22	-1.45/-0.74	0.26/0.40	0.27/-0.21	-1.23/-3.04	-5.14/-6.12	-6.36/-6.47
Θ(52.5°)	-6.29/-4.38	-3.72/-3.44	-2.97/-2.66	-2.12/-1.51	-1.13/-0.74	-0.63/-1.39	-0.96/-0.18	-1.16/-1.43	-0.80/-0.94	-1.88/-2.27	-2.76/-3.47	-2.83/-2.19	-1.65/-0.84	0.08/0.46	-0.47/-1.22	-0.58/0.11	-0.18/-0.33	-0.53/-1.34	-0.65/0.06	0.04/0.04	-1.16/-3.02	-5.16/-6.71	-7.23/-7.91	-8.45/-7.80
Θ(60°)	-6.28/-5.26	-4.36/-4.39	-4.14/-3.46	-3.26/-2.81	-1.16/0.22	-0.80/0.02	1.17/0.17	-1.61/-1.70	-1.05/-1.43	-4.22/-5.49	-4.24/-3.07	-3.33/-4.11	-3.57/-2.87	-2.39/-1.85	-2.04/-2.20	-1.97/-1.55	-0.59/-0.34	-1.53/-1.83	-1.42/-0.56	-0.27/-1.85	-3.25/-3.49	-2.97/-3.28	-3.45/-4.12	-4.79/-5.82
Θ(67.5°)	-7.46/-7.63	-6.07/-4.73	-3.85/-4.51	-4.45/-1.03	0.10/-2.14	-3.42/-1.07	0.09/-0.14	-0.38/-0.11	-1.82/-4.08	-3.32/-3.07	-3.90/-4.14	-5.52/-6.29	-7.26/-8.52	-7.58/-4.36	-2.48/-2.54	-3.88/-4.18	-3.28/-2.53	-1.56/-2.48	-2.11/-1.43	-1.00/-0.48	-2.50/-4.46	-4.77/-5.74	-5.52/-5.82	-6.73/-7.82
Θ(75°)	-13.82/-9.41	-5.68/-4.47	-5.18/-5.09	-1.96/-0.03	-0.07/-0.92	-2.82/-1.78	-0.80/-1.01	-2.68/-4.03	-4.04/-2.88	-2.40/-2.10	-3.01/-3.69	-4.75/-4.82	-4.15/-7.10	-9.82/-6.51	-4.00/-2.97	-3.59/-5.42	-3.70/-1.34	-1.74/-2.78	-3.06/-2.05	-1.55/-1.56	-2.54/-5.59	-4.81/-4.20	-5.30/-6.89	-9.95/-13.37
Θ(82.5°)	-11.47/-6.91	-4.95/-4.58	-3.40/-1.60	-0.95/-1.14	-2.18/-3.13	-2.42/-3.21	-4.58/-6.71	-6.97/-6.48	-5.73/-4.00	-3.59/-4.36	-4.87/-5.23	-7.87/-7.22	-7.95/-8.39	-7.56/-6.61	-5.25/-2.95	-1.59/-2.87	-3.68/-2.71	-4.59/-6.88	-4.89/-3.13	-2.95/-3.10	-1.69/-3.62	-2.43/-2.03	-3.30/-5.15	-8.04/-10.54
Θ(90°)	-9.16/-6.23	-4.89/-4.42	-3.15/-2.19	-2.43/-3.04	-3.31/-4.34	-5.27/-4.41	-4.28/-4.26	-3.48/-2.34	-4.00/-7.39	-7.34/-6.15	-5.76/-4.95	-6.59/-5.76	-8.53/-11.65	-11.22/-9.50	-7.30/-3.30	-2.51/-3.56	-3.21/-1.75	-1.43/-5.38	-4.83/-1.14	-0.06/-0.74	-0.68/-1.10	-3.73/-2.42	-4.02/-7.23	-9.60/-9.50
Θ(97.5°)	-8.02/-8.86	-10.31/-7.25	-7.11/-6.98	-5.27/-2.40	-1.25/-2.03	-5.32/-1.79	0.94/2.57	2.76/0.86	-1.36/-3.37	-5.16/-8.52	-8.81/-14.63	-12.54/-10.94	-10.57/-7.80	-6.98/-11.28	-14.22/-8.42	-2.26/-0.33	-0.61/0.74	1.55/-0.74	-1.11/0.42	1.13/-0.88	-1.33/-1.57	-3.91/-6.69	-8.62/-10.04	-8.99/-7.62
Θ(105°)	-10.82/-8.42	-9.80/-13.16	-11.17/-10.16	-4.82/-0.73	0.06/-1.94	-3.83/-1.64	0.96/2.50	2.43/0.46	-2.42/-1.44	-2.41/-5.87	-6.57/-7.04	-8.07/-11.72	-13.79/-9.78	-8.44/-5.85	-6.13/-6.81	-2.20/1.32	2.09/1.62	1.87/1.41	0.64/1.72	2.33/-0.40	-1.27/-3.84	-6.62/-8.19	-7.00/-4.70	-5.19/-10.10
Θ(112.5°)	-14.59/-14.22	-10.33/-11.70	-11.14/-8.08	-3.84/-1.19	-1.57/-3.04	-3.79/-4.38	-2.47/-0.23	-1.00/-2.17	-0.86/-1.54	-4.04/-4.04	-3.82/-3.12	-3.52/-4.77	-7.55/-8.58	-9.22/-6.14	-2.55/-0.68	-0.59/0.08	2.22/3.33	3.13/2.48	1.79/0.71	0.67/-0.30	-4.68/-6.87	-7.31/-3.61	-4.43/-7.03	-6.72/-10.17
Θ(120°)	-6.30/-7.70	-5.60/-5.86	-7.80/-5.89	-6.12/-5.63	-4.04/-3.93	-3.43/-1.48	-0.65/-1.65	-3.47/-6.66	-4.41/-2.94	-3.67/-4.72	-4.73/-2.30	-3.28/-1.93	-2.10/-5.64	-9.05/-7.26	-3.77/-1.48	-1.27/-1.77	-0.44/1.74	1.88/-0.32	0.28/0.29	-0.93/-2.78	-3.27/-5.88	-8.06/-9.84	-7.09/-5.51	-4.84/-4.80
Θ(127.5°)	-6.60/-5.56	-3.78/-4.83	-4.54/-4.40	-3.21/-4.41	-7.48/-5.59	-3.93/-2.23	-0.78/-0.98	-2.78/-3.46	-5.61/-9.50	-5.95/-6.58	-6.22/-3.99	-6.36/-2.02	-2.26/-7.30	-6.93/-6.48	-1.65/-0.39	-0.23/-0.91	-1.05/0.40	1.00/-1.57	-3.47/-0.42	-0.62/-1.48	-3.81/-4.86	-5.95/-4.29	-2.61/-2.39	-4.62/-6.93
Θ(135°)	-3.58/-3.41	-3.92/-4.30	-4.51/-5.38	-5.55/-3.92	-3.10/-5.14	-6.32/-4.53	-4.14/-3.19	-3.53/-6.99	-8.05/-5.43	-6.27/-8.46	-5.69/-5.78	-9.88/-5.63	-3.64/-7.73	-8.58/-3.58	-2.31/-1.12	-1.11/-0.37	-0.58/-1.28	-0.69/-1.28	-2.88/-0.36	2.22/1.68	1.20/-1.89	-10.09/-9.54	-3.95/-1.32	-0.82/-2.21
Θ(142.5°)	-6.09/-5.90	-3.76/-3.83	-4.08/-5.14	-4.99/-5.47	-5.62/-4.18	-2.98/-2.96	-3.64/-5.65	-7.56/-4.73	-4.08/-6.16	-9.58/-8.90	-10.23/-10.88	-3.18/-0.58	-1.92/-7.25	-9.91/-6.55	-6.51/-5.66	-1.64/0.47	-0.44/-1.27	-0.73/-0.27	-0.37/0.55	2.83/2.39	0.24/-1.16	-5.77/-14.85	-8.38/-3.16	-0.81/-2.38
Θ(150°)	-3.75/-8.87	-6.36/-4.55	-4.67/-4.72	-5.56/-4.98	-4.55/-3.59	-3.60/-3.95	-4.97/-7.55	-10.27/-10.75	-10.00/-9.91	-12.43/-12.75	-11.20/-9.80	-7.58/-5.77	-5.05/-5.73	-7.73/-9.34	-10.43/-9.17	-3.04/-0.91	-1.38/-2.61	-1.48/0.25	0.41/-0.56	0.43/1.15	0.13/-2.37	-5.07/-7.87	-6.08/-2.53	-0.69/-0.99
Θ(157.5°)	-7.17/-10.18	-11.03/-9.94	-11.42/-8.73	-6.54/-4.91	-4.27/-4.21	-4.68/-5.40	-5.29/-4.05	-3.25/-2.94	-3.53/-5.40	-9.60/-13.36	-8.82/-5.34	-3.29/-2.16	-1.85/-3.16	-5.43/-7.71	-8.25/-5.90	-4.19/-3.88	-4.32/-5.18	-5.89/-6.26	-5.61/-5.15	-4.68/-3.67	-3.09/-3.03	-2.77/-2.33	-2.29/-2.15	-2.49/-4.15
Θ(165°)	1.95/1.77	-0.31/-1.08	-1.41/-3.28	-4.43/-5.63	-5.45/-5.30	-6.23/-7.29	-8.14/-9.53	-11.40/-13.39	-15.60/-15.06	-12.83/-11.56	-9.56/-8.16	-6.57/-5.53	-5.52/-5.45	-5.05/-4.58	-4.05/-3.70	-3.51/-3.53	-3.90/-5.59	-6.93/-8.94	-8.99/-8.61	-7.94/-6.67	-4.89/-2.93	-1.06/0.09	0.79/1.41	1.78/1.97
Θ(172.5°)	-2.53/-3.25	-3.65/-5.63	-4.91/-3.22	-2.41/-2.30	-2.21/-2.45	-2.86/-2.99	-3.37/-4.04	-4.28/-4.04	-3.78/-3.86	-4.14/-5.12	-6.97/-9.13	-11.87/-13.02	-12.50/-11.16	-10.15/-9.26	-8.56/-7.59	-6.90/-6.67	-6.89/-7.64	-8.38/-8.47	-8.13/-7.38	-6.34/-4.95	-3.66/-2.52	-1.45/-0.84	-0.79/-1.01	-1.17/-1.60
Θ(180°)	-1.58/-0.69	-0.56/-0.93	-0.36/0.17	-0.95/-1.40	-2.24/-3.10	-3.93/-4.93	-5.72/-5.34	-4.24/-3.28	-2.52/-1.96	-1.56/-1.48	-1.48/-1.86	-2.67/-3.35	-3.66/-3.76	-3.80/-3.98	-4.31/-4.31	-4.25/-3.92	-3.58/-3.49	-3.34/-3.14	-2.29/-2.42	-2.54/-2.59	-2.72/-3.16	-3.66/-3.54	-2.98/-2.92	-2.62/-2.30
Freq(Hz)	5.6G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(165°)	2.29/1.67	0.23/0.31	-0.55/-2.29	-3.24/-3.92	-3.68/-3.75	-4.57/-5.99	-7.59/-9.07	-11.24/-12.78	-15.28/-14.26	-11.63/-10.76	-9.79/-9.51	-9.22/-7.90	-6.10/-5.07	-4.83/-4.51	-4.20/-3.97	-3.79/-3.83	-4.38/-5.60	-7.27/-8.34	-7.60/-7.22	-6.27/-5.61	-4.44/-2.70	-1.46/-0.67	0.36/1.62	2.50/2.77
Θ(172.5°)	-3.49/-3.91	-3.67/-3.69	-3.89/-3.28	-2.50/-2.10	-1.98/-1.96	-2.00/-2.13	-2.46/-2.98	-3.26/-3.50	-3.86/-4.38	-5.00/-5.87	-7.02/-9.23	-12.16/-12.50	-11.81/-10.86	-9.88/-9.11	-9.45/-10.03	-10.82/-10.18	-9.10/-9.30	-9.30/-10.08	-10.06/-8.83	-6.86/-5.70	-4.82/-3.71	-2.59/-1.99	-1.67/-1.31	-1.21/-1.94
Θ(180°)	-0.53/0.54	0.94/0.13	0.26/0.34	-0.07/-0.71	-1.44/-2.10	-2.60/-3.34	-3.92/-3.80	-3.20/-2.54	-2.07/-1.73	-1.65/-1.72	-1.79/-2.02	-2.53/-2.80	-3.26/-3.91	-4.04/-3.36	-2.56/-2.09	-2.16/-2.31	-2.46/-2.40	-2.45/-2.53	-2.04/-2.05	-2.00/-1.87	-1.85/-1.71	-1.82/-2.20	-2.82/-3.28	-3.09/-1.89
Freq(Hz)	5.3G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.47/0.06	0.43/0.31	0.25/0.07	0.01/0.11	0.15/-0.01	-0.16/-0.49	-0.72/-0.31	-0.17/-0.59	-1.09/-1.21	-0.98/-0.90	-1.04/-1.01	-0.98/-1.11	-0.90/-0.50	-0.64/-0.66	-0.33/0.08	0.23/0.16	-0.00/-0.09	-0.11/-0.14	-0.27/-0.47	-0.92/-1.17	-1.14/-0.91	-0.79/-0.78	-0.59/-0.44	-0.85/-0.86
Θ(7.5°)	-1.19/-0.74	-0.25/-0.09	-0.23/-0.46	-0.24/0.03	0.35/0.20	0.04/0.10	0.25/0.34	0.17/-0.32	-0.91/-1.57	-1.89/-1.75	-1.60/-1.59	-2.16/-2.88	-2.88/-2.15	-1.22/-0.74	-0.62/-0.56	-0.57/-0.48	-0.38/-0.32	-0.28/-0.31	-0.31/-0.61	-1.08/-1.28	-1.40/-1.41	-1.36/-1.45	-1.19/-1.04	-1.03/-1.24
Θ(15°)	-1.29/-0.21	0.96/1.40	0.95/0.26	0.06/0.33	0.55/0.30	0.15/0.30	0.06/-0.18	-0.03/-0.02	-0.29/-0.86	-1.42/-1.84	-2.05/-2.09	-1.87/-1.69	-1.68/-1.47	-1.00/-0.48	-0.03/0.28	0.39/0.42	0.42/0.33	0.35/0.44	0.42/0.17	-0.06/-0.05	0.10/0.20	0.29/0.46	0.37/0.02	-0.75/-1.50
Θ(22.5°)	-0.93/-0.07	0.86/0.92	0.48/0.39	0.28/0.30	-0.19/-0.78	-0.68/-0.65	-0.87/-0.73	-0.73/-0.78	-0.66/-0.18	0.50/1.02	1.00/0.21	-0.72/-0.79	-0.13/0.72	1.08/0.88	0.55/0.49	0.67/1.04	1.23/0.99	0.59/0.13	-0.19/-0.25	-0.29/-0.34	-0.22/0.17	0.61/0.79	0.37/-0.17	-1.19/-1.51
Θ(30°)	-2.75/-2.48	-1.44/-0.32	0.28/0.17	-0.12/-0.49	-1.31/-1.50	-0.38/0.38	0.97/1.41	1.14/0.71	0.47/0.28	0.13/0.00	-0.18/-0.60	-1.22/-1.56	-1.20/-0.43	0.52/0.98	0.91/0.34	-0.22/-0.56	-1.15/-1.63	-1.67/-1.59	-2.43/-3.50	-3.23/-2.05	-1.38/-1.04	-0.83/-0.55	-0.46/-0.43	-1.13/-2.07
Θ(37.5°)	-4.07/-3.44	-2.32/-1.19	-0.74/-0.55	-0.43/-0.47	-0.23/0.21	0.76/0.73	0.78/0.77	0.46/0.44	0.01/-0.76	-1.25/-1.08	-0.62/-0.75	-1.08/-1.21	-1.28/-1.41	-1.19/-0.75	-0.58/-0.48	-0.30/0.21	0.79/0.84	0.71/0.79	1.14/0.96	0.06/-0.48	-0.59/-0.88	-1.63/-2.50	-2.60/-2.89	-3.90/-4.44
Θ(45°)	-6.65/-6.16	-4.28/-2.46	-1.10/-0.49	-0.71/-1.11	-0.99/-1.40	-1.81/-0.77	0.65/1.77	1.72/0.73	-0.57/-1.37	-2.02/-2.24	-2.24/-2.24	-1.25/-0.96	-1.77/-2.24	-2.23/-1.92	-1.32/-0.09	1.34/2.29	2.41/1.18	-0.27/-1.22	-1.45/-0.74	0.26/0.40	0.27/-0.21	-1.23/-3.04	-5.14/-6.12	-6.36/-6.47
Θ(52.5°)	-6.29/-4.38	-3.72/-3.44	-2.97/-2.66	-2.12/-1.51	-1.13/-0.74	-0.63/-1.39	-0.96/-0.18	-1.16/-1.43	-0.80/-0.94	-1.88/-2.27	-2.76/-3.47	-2.83/-2.19	-1.65/-0.84	0.08/0.46	-0.47/-1.22	-0.58/0.11	-0.18/-0.33	-0.53/-1.34	-0.65/0.06	0.04/0.04	-1.16/-3.02	-5.16/-6.71	-7.23/-7.91	-8.45/-7.80
Θ(60°)	-6.28/-5.26	-4.36/-4.39	-4.14/-3.46	-3.26/-2.81	-1.16/0.22	-0.80/0.02	1.17/0.17	-1.61/-1.70	-1.05/-1.43	-4.22/-5.49	-4.24/-3.07	-3.33/-4.11	-3.57/-2.87	-2.39/-1.85	-2.04/-2.20	-1.97/-1.55	-0.59/-0.34	-1.53/-1.83	-1.42/-0.56	-0.27/-1.85	-3.25/-3.49	-2.97/-3.28	-3.45/-4.12	-4.79/-5.82
Θ(67.5°)	-7.46/-7.63	-6.07/-4.73	-3.85/-4.51	-4.45/-1.03	0.10/-2.14	-3.42/-1.07	0.09/-0.14	-0.38/-0.11	-1.82/-4.08	-3.32/-3.07	-3.90/-4.14	-5.52/-6.29	-7.26/-8.52	-7.58/-4.36	-2.48/-2.54	-3.88/-4.18	-3.28/-2.53	-1.56/-2.48	-2.11/-1.43	-1.00/-0.48	-2.50/-4.46	-4.77/-5.74	-5.52/-5.82	-6.73/-7.82
Θ(75°)	-13.82/-9.41	-5.68/-4.47	-5.18/-5.09	-1.96/-0.03	-0.07/-0.92	-2.82/-1.78	-0.80/-1.01	-2.68/-4.03	-4.04/-2.88	-2.40/-2.10	-3.01/-3.69	-4.75/-4.82	-4.15/-7.10	-9.82/-6.51	-4.00/-2.97	-3.59/-5.42	-3.70/-1.34	-1.74/-2.78	-3.06/-2.05	-1.55/-1.56	-2.54/-5.59	-4.81/-4.20	-5.30/-6.89	-9.95/-13.37
Θ(82.5°)	-11.47/-6.91	-4.95/-4.58	-3.40/-1.60	-0.95/-1.14	-2.18/-3.13	-2.42/-3.21	-4.58/-6.71	-6.97/-6.48	-5.73/-4.00	-3.59/-4.36	-4.87/-5.23	-7.87/-7.22	-7.95/-8.39	-7.56/-6.61	-5.25/-2.95	-1.59/-2.87	-3.68/-2.71	-4.59/-6.88	-4.89/-3.13	-2.95/-3.10	-1.69/-3.62	-2.43/-2.03	-3.30/-5.15	-8.04/-10.54
Θ(90°)	-9.16/-6.23	-4.89/-4.42	-3.15/-2.19	-2.43/-3.04	-3.31/-4.34	-5.27/-4.41	-4.28/-4.26	-3.48/-2.34	-4.00/-7.39	-7.34/-6.15	-5.76/-4.95	-6.59/-5.76	-8.53/-11.65	-11.22/-9.50	-7.30/-3.30	-2.51/-3.56	-3.21/-1.75	-1.43/-5.38	-4.83/-1.14	-0.06/-0.74	-0.68/-1.10	-3.73/-2.42	-4.02/-7.23	-9.60/-9.50
Θ(97.5°)	-8.02/-8.86	-10.31/-7.25	-7.11/-6.98	-5.27/-2.40	-1.25/-2.03	-5.32/-1.79	0.94/2.57	2.76/0.86	-1.36/-3.37	-5.16/-8.52	-8.81/-14.63	-12.54/-10.94	-10.57/-7.80	-6.98/-11.28	-14.22/-8.42	-2.26/-0.33	-0.61/0.74	1.55/-0.74	-1.11/0.42	1.13/-0.88	-1.33/-1.57	-3.91/-6.69	-8.62/-10.04	-8.99/-7.62
Θ(105°)	-10.82/-8.42	-9.80/-13.16	-11.17/-10.16	-4.82/-0.73	0.06/-1.94	-3.83/-1.64	0.96/2.50	2.43/0.46	-2.42/-1.44	-2.41/-5.87	-6.57/-7.04	-8.07/-11.72	-13.79/-9.78	-8.44/-5.85	-6.13/-6.81	-2.20/1.32	2.09/1.62	1.87/1.41	0.64/1.72	2.33/-0.40	-1.27/-3.84	-6.62/-8.19	-7.00/-4.70	-5.19/-10.10
Θ(112.5°)	-14.59/-14.22	-10.33/-11.70	-11.14/-8.08	-3.84/-1.19	-1.57/-3.04	-3.79/-4.38	-2.47/-0.23	-1.00/-2.17	-0.86/-1.54	-4.04/-4.04	-3.82/-3.12	-3.52/-4.77	-7.55/-8.58	-9.22/-6.14	-2.55/-0.68	-0.59/0.08	2.22/3.33	3.13/2.48	1.79/0.71	0.67/-0.30	-4.68/-6.87	-7.31/-3.61	-4.43/-7.03	-6.72/-10.17
Θ(120°)	-6.30/-7.70	-5.60/-5.86	-7.80/-5.89	-6.12/-5.63	-4.04/-3.93	-3.43/-1.48	-0.65/-1.65	-3.47/-6.66	-4.41/-2.94	-3.67/-4.72	-4.73/-2.30	-3.28/-1.93	-2.10/-5.64	-9.05/-7.26	-3.77/-1.48	-1.27/-1.77	-0.44/1.74	1.88/-0.32	0.28/0.29	-0.93/-2.78	-3.27/-5.88	-8.06/-9.84	-7.09/-5.51	-4.84/-4.80
Θ(127.5°)	-6.60/-5.56	-3.78/-4.83	-4.54/-4.40	-3.21/-4.41	-7.48/-5.59	-3.93/-2.23	-0.78/-0.98	-2.78/-3.46	-5.61/-9.50	-5.95/-6.58	-6.22/-3.99	-6.36/-2.02	-2.26/-7.30	-6.93/-6.48	-1.65/-0.39	-0.23/-0.91	-1.05/0.40	1.00/-1.57	-3.47/-0.42	-0.62/-1.48	-3.81/-4.86	-5.95/-4.29	-2.61/-2.39	-4.62/-6.93
Θ(135°)	-3.58/-3.41	-3.92/-4.30	-4.51/-5.38	-5.55/-3.92	-3.10/-5.14	-6.32/-4.53	-4.14/-3.19	-3.53/-6.99	-8.05/-5.43	-6.27/-8.46	-5.69/-5.78	-9.88/-5.63	-3.64/-7.73	-8.58/-3.58	-2.31/-1.12	-1.11/-0.37	-0.58/-1.28	-0.69/-1.28	-2.88/-0.36	2.22/1.68	1.20/-1.89	-10.09/-9.54	-3.95/-1.32	-0.82/-2.21
Θ(142.5°)	-6.09/-5.90	-3.76/-3.83	-4.08/-5.14	-4.99/-5.47	-5.62/-4.18	-2.98/-2.96	-3.64/-5.65	-7.56/-4.73	-4.08/-6.16	-9.58/-8.90	-10.23/-10.88	-3.18/-0.58	-1.92/-7.25	-9.91/-6.55	-6.51/-5.66	-1.64/0.47	-0.44/-1.27	-0.73/-0.27	-0.37/0.55	2.83/2.39	0.24/-1.16	-5.77/-14.85	-8.38/-3.16	-0.81/-2.38
Θ(150°)	-3.75/-8.87	-6.36/-4.55	-4.67/-4.72	-5.56/-4.98	-4.55/-3.59	-3.60/-3.95	-4.97/-7.55	-10.27/-10.75	-10.00/-9.91	-12.43/-12.75	-11.20/-9.80	-7.58/-5.77	-5.05/-5.73	-7.73/-9.34	-10.43/-9.17	-3.04/-0.91	-1.38/-2.61	-1.48/0.25	0.41/-0.56	0.43/1.15	0.13/-2.37	-5.07/-7.87	-6.08/-2.53	-0.69/-0.99
Θ(157.5°)	-7.17/-10.18	-11.03/-9.94	-11.42/-8.73	-6.54/-4.91	-4.27/-4.21	-4.68/-5.40	-5.29/-4.05	-3.25/-2.94	-3.53/-5

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

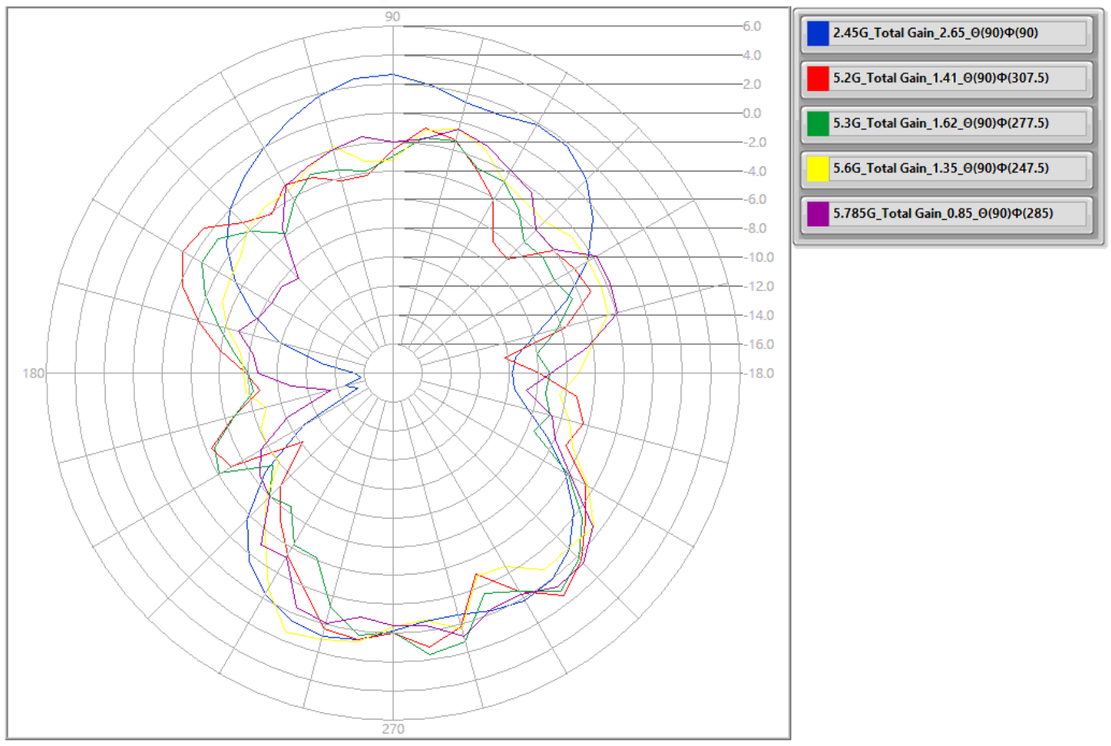
XY_Ant. 1



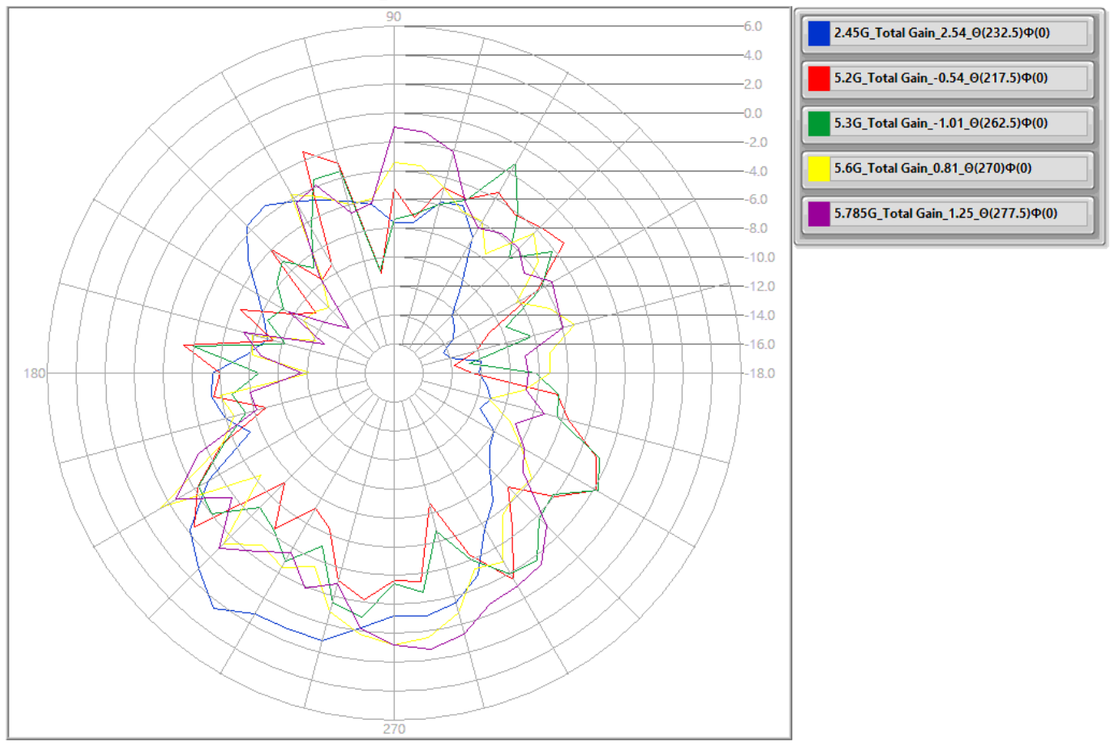
XY_Ant. 4



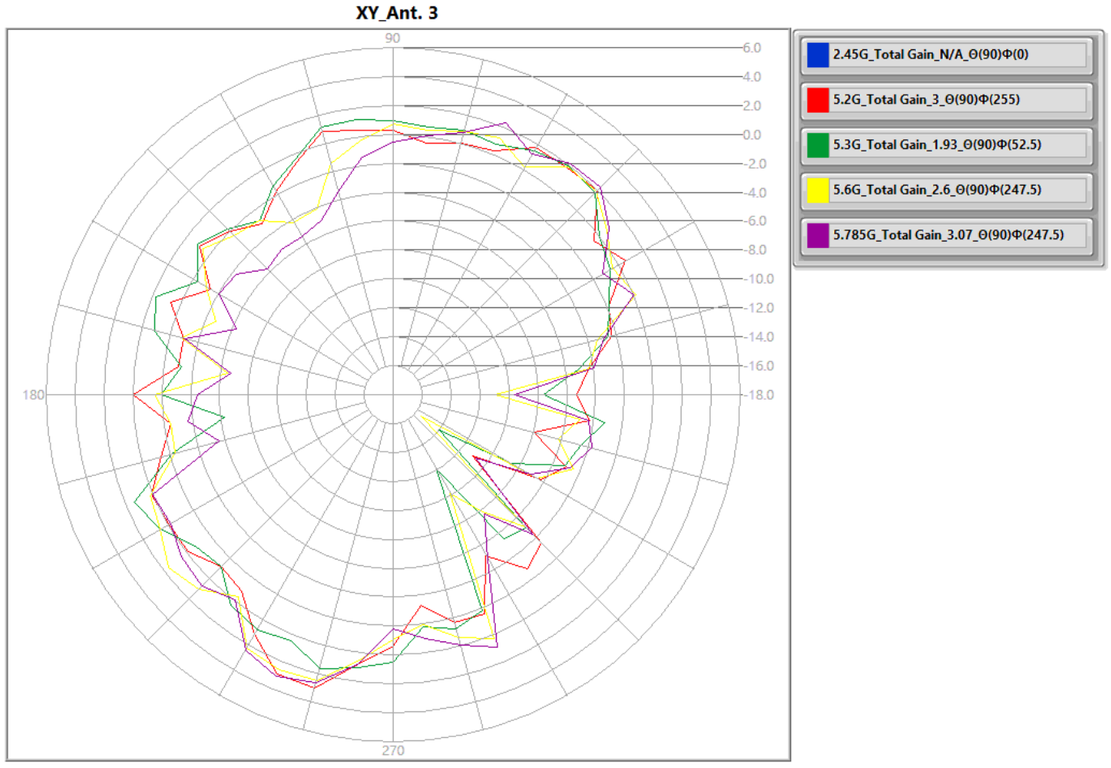
XY_Ant. 2



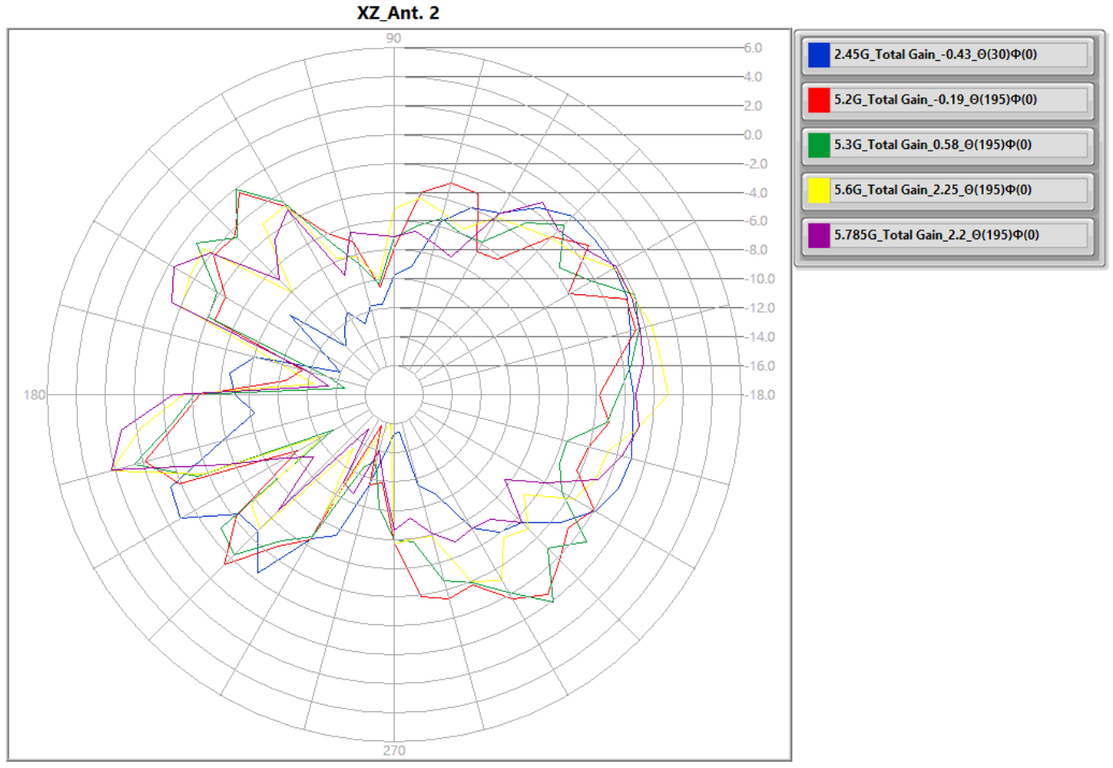
XZ_Ant. 1



XY_Ant. 3



XZ_Ant. 2



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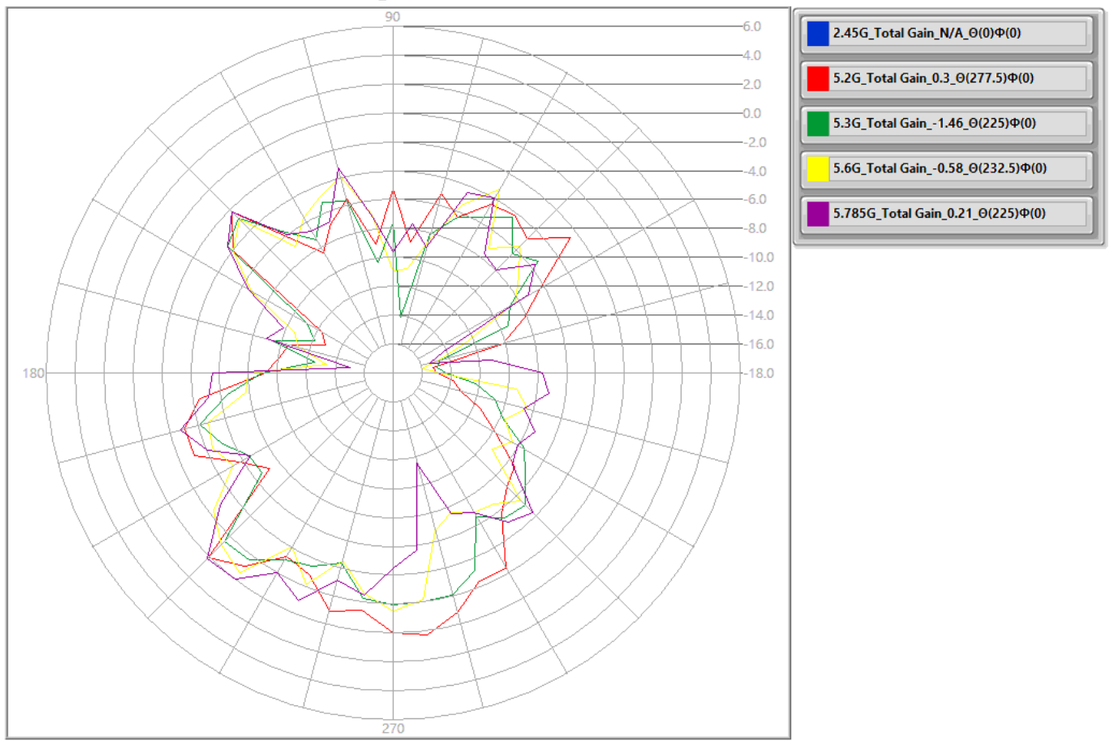
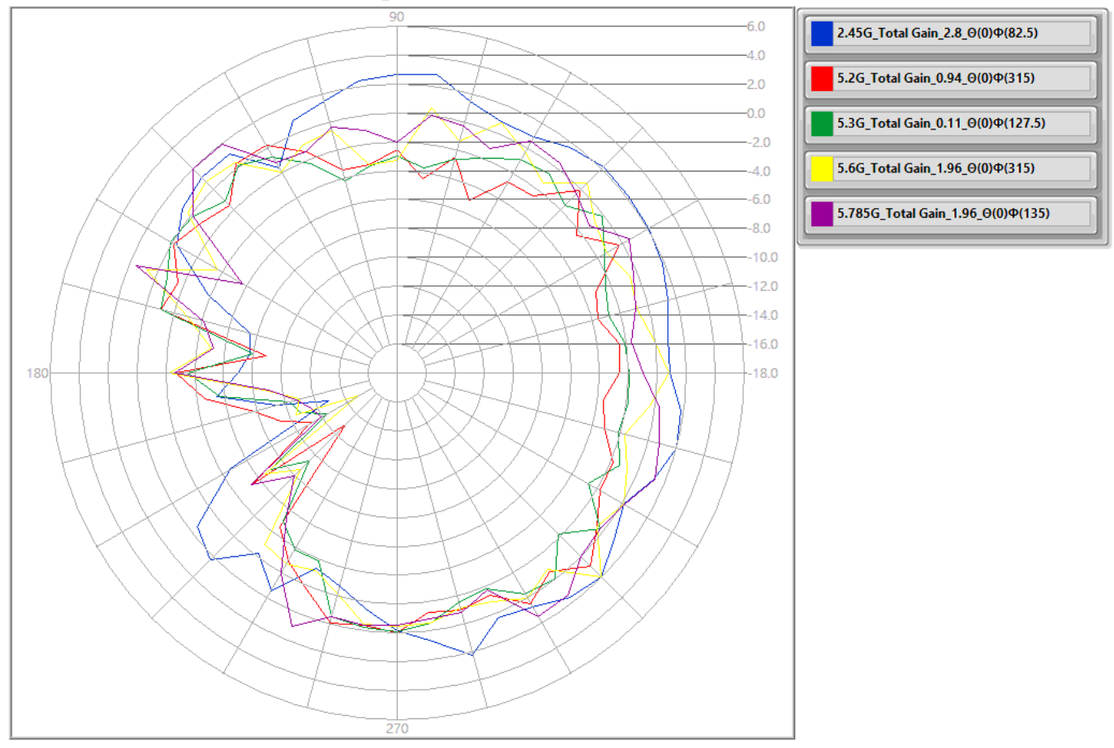
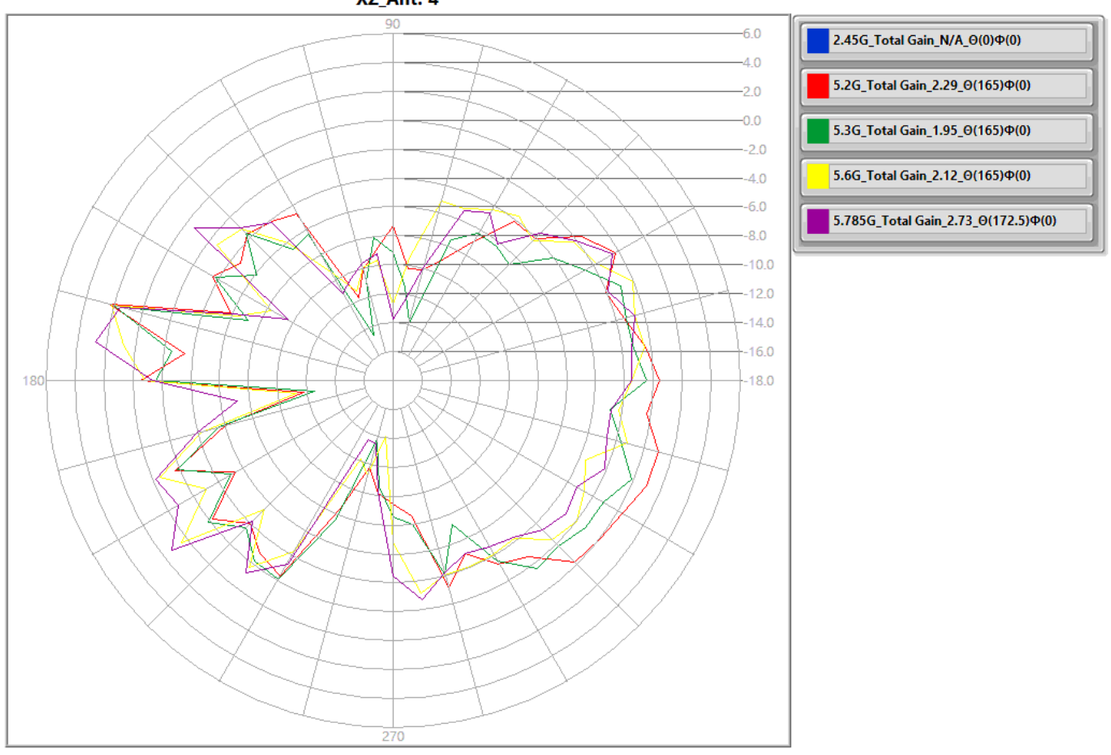


YZ_Ant. 2



XZ_Ant. 4



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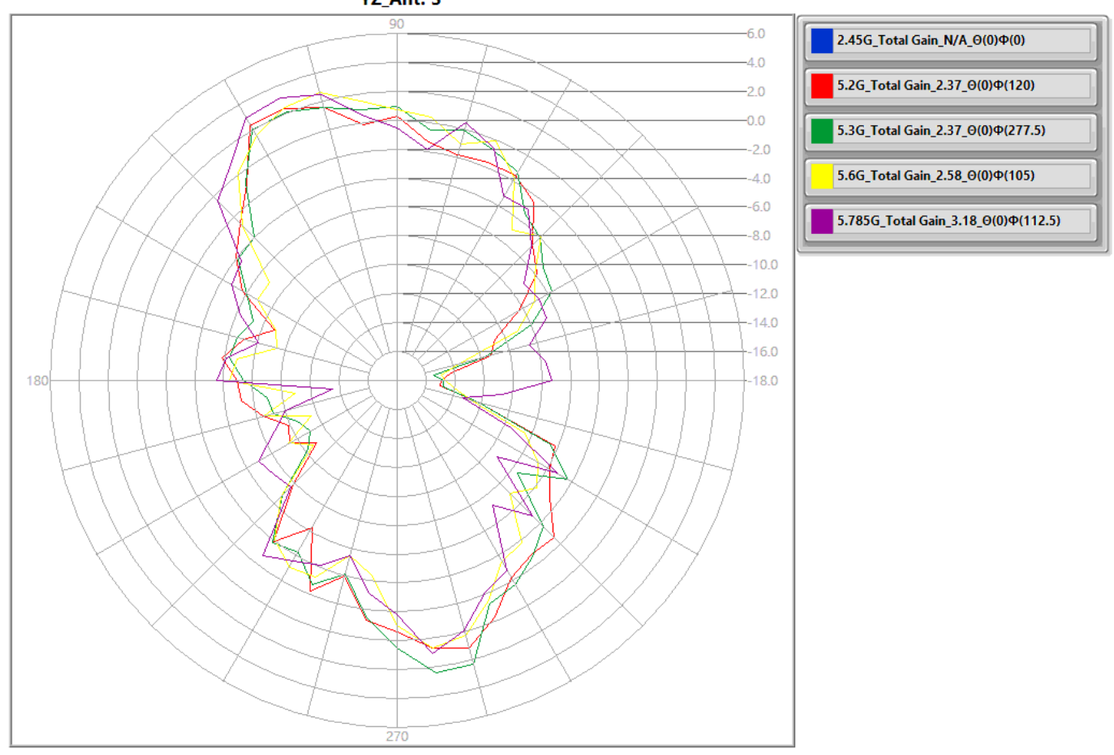
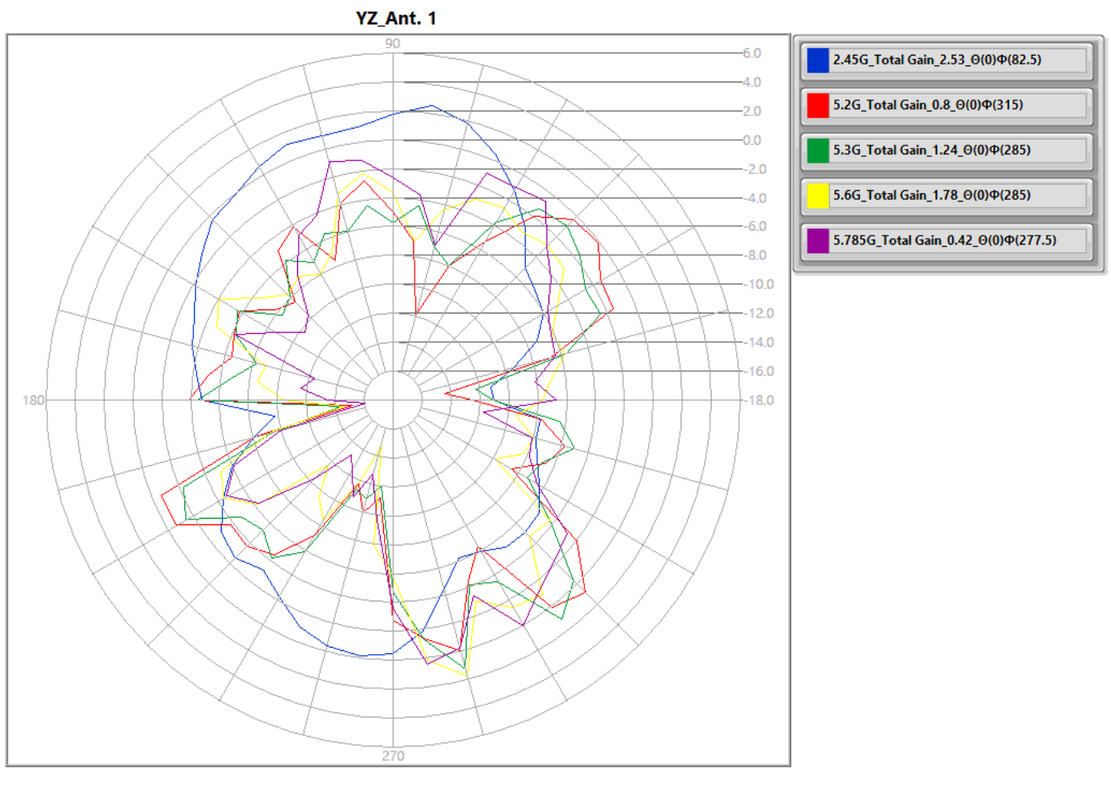


YZ_Ant. 1



YZ_Ant. 4