Antenna Composite Gain Test Report

FCC ID	2ABLKU10XE
Equipment	GigaSpire BLAST u10xe
Brand Name	Calix
Model Name	u10xe GS4237
Applicant	Calix Inc. 1035 N. McDowell Blvd. Petaluma, CA94954 U.S.A
Manufacturer	NEWEB VIET NAM CO., LTD. Land Lot CN01, Dong Van III Industrial zone, Dong Van Ward, Duy Tien Town, Ha Nam Province, VietNam
Sample Received	Nov. 15, 2022
Start Test Date	Dec. 08, 2022
Final Test Date	Dec. 08, 2022

Approved by: Rex Liao

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

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History of this test report

Report No.	Version	Description	Issued Date
AP2N1015	01	Initial issue of report	May 24, 2023
AP2N1015	02	Changing equipment name	Jun. 02, 2023

1. Operation Mode and Antenna Information

Antenna Position	RF Port		Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
	WLAN 2.4GHz	WLAN 5GHz					
2G 5G Ant1	1	3	WNC	81XKAC15.GFB	Dipole	I-PEX	2.4GHz / 5GHz UNII 1~3
2G 5G Ant2	2	4	WNC	81XKAC15.GFC	Dipole	I-PEX	
5G Ant3	-	1	WNC	81XKAC15.GGA	Dipole	I-PEX	5GHz UNII 1~3
5G Ant4	-	2	WNC	81XKAC15.GGA	Dipole	I-PEX	

Note:

2.4GHz Operation Mode (2TX/2RX)

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

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

5GHz Operation Mode (4TX/4RX)

2G 5G Ant1~4 can be used as transmitting/receiving antenna.

2G 5G Ant1~4 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

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

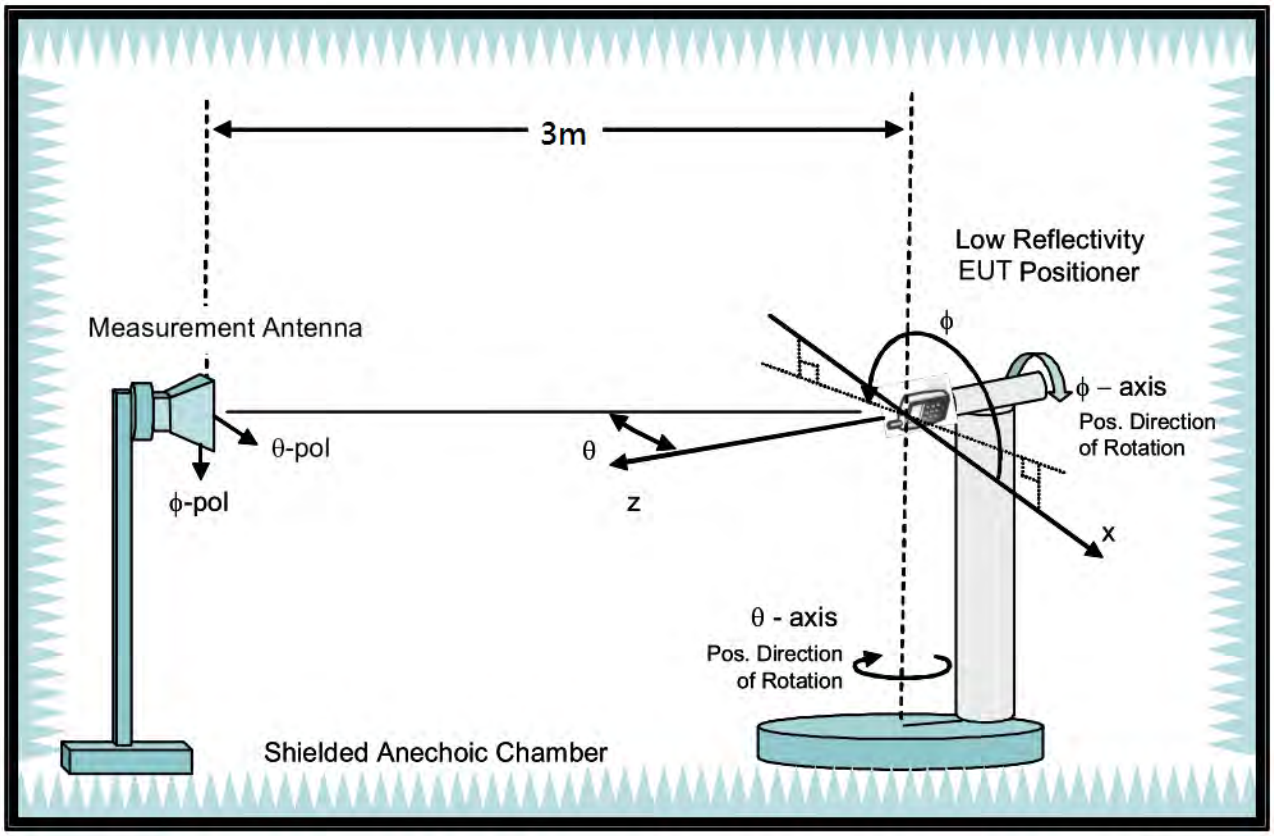
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rex Liao	23~24 / 50~55	Dec. 08, 2022

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).

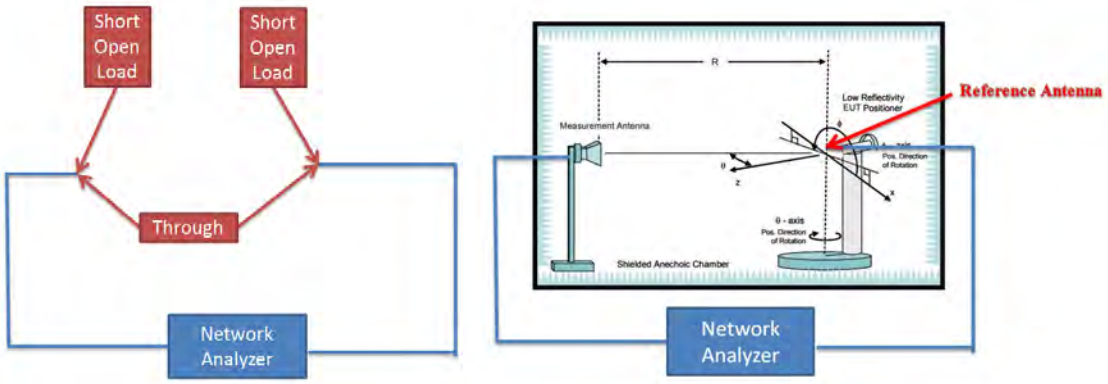
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



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)	1.83	-3.02	0.01	0.8	0.56
Ant. 2 (dBi)	1.67	-2.85	-3.26	-1.82	-3.45
Ant. 3 (dBi)		-1.48	-3.15	2.99	2.85
Ant. 4 (dBi))		-3.58	-0.8	0.33	2.8
DG [1SS] (dBi)	4.76	3.32	4.34	6.76	7.06
Polarization	Theta	Theta	Theta	Theta	Theta
Θ(°)	82.5	97.5	97.5	97.5	112.5
Φ(°)	285	90	300	0	82.5

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

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(1.83/20)	10^(-3.02/20)	10^(0.01/20)	10^(0.8/20)	10^(0.56/20)
Ant. 2 [10^(G/20)]	10^(1.67/20)	10^(-2.85/20)	10^(-3.26/20)	10^(-1.82/20)	10^(-3.45/20)
Ant. 3 [10^(G/20)]		10^(-1.48/20)	10^(-3.15/20)	10^(2.99/20)	10^(2.85/20)
Ant. 4 [10^(G/20)]		10^(-3.58/20)	10^(-0.8/20)	10^(0.33/20)	10^(2.8/20)
Ant. 1 [10^(G/20)] value	1.235	0.706	1.001	1.096	1.067
Ant. 2 [10^(G/20)] value	1.212	0.72	0.687	0.811	0.672
Ant. 3 [10^(G/20)] value		0.843	0.696	1.411	1.388
Ant. 4 [10^(G/20)] value		0.662	0.912	1.039	1.38
Sum All Antenna [Amax]	2.447	2.932	3.296	4.357	4.508
DG [10*log(Amax^2/Nant)]	4.76	3.32	4.34	6.76	7.06

Note:

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

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

8. Summary of Test Result

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.88	0.9	1.02	3.27	1.99
Ant. 2 Max Gain (dBi)	3.07	0.72	0.74	2.25	1.46
Ant. 3 Max Gain (dBi)		1.13	2	2.99	3.26
Ant. 4 Max Gain (dBi)		0.82	1.2	1.82	2.95
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/105/97.5	Theta/105/37.5	Theta/90/300	Theta/97.5/97.5	Theta/82.5/105
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/112.5/255	Theta/97.5/255	Theta/90/82.5	Theta/105/255	Theta/97.5/255
Ant. 3 Polarization/Θ(°)/Φ(°)		Theta/52.5/75	Theta/52.5/75	Theta/97.5/0	Theta/105/352.5
Ant. 4 Polarization/Θ(°)/Φ(°)		Phi/135/45	Phi/127.5/30	Phi/120/0	Theta/112.5/75
Max Gain (dBi)	3.07	1.13	2	3.27	3.26
DG [1SS] (dBi)	4.76	3.32	4.34	6.76	7.06
DG [2SS] (dBi)	3.07	1.13	2	3.76	4.06
DG [4SS] (dBi)		1.13	2	3.27	3.26

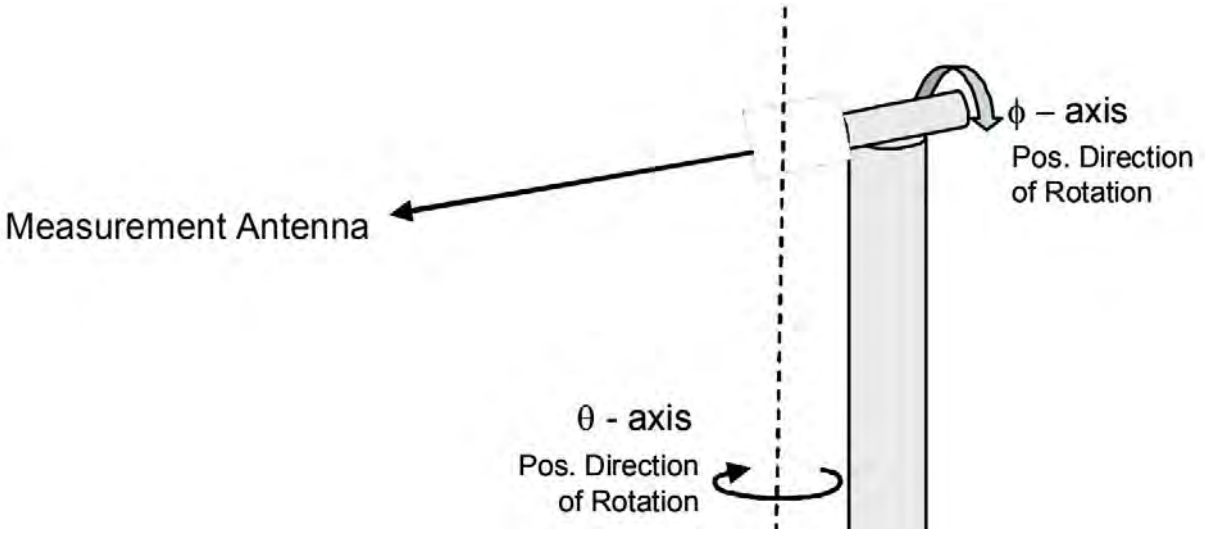
Note:

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)

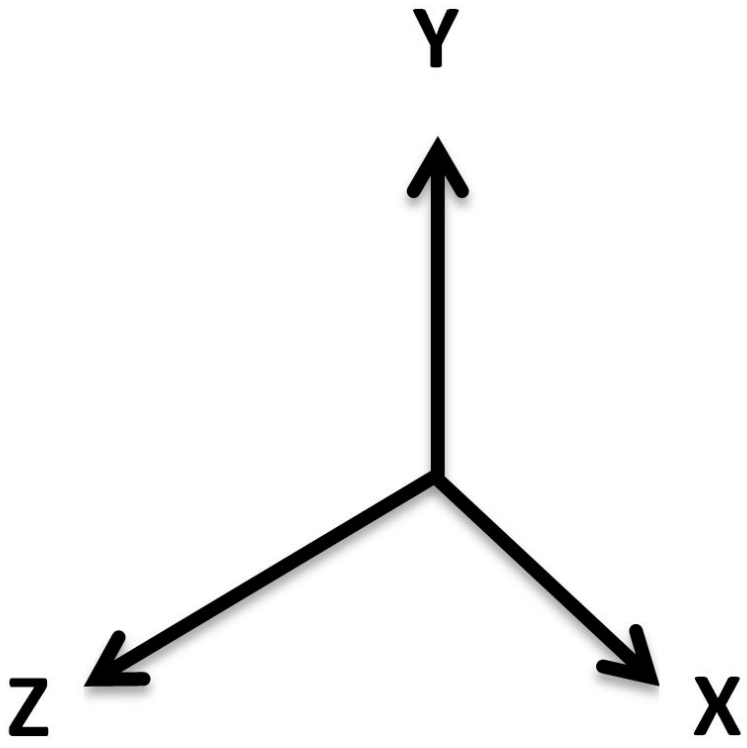
9. Test Setup

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	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)	2.88	0.9	1.02	3.27	1.99
Ant. 2 Max Gain (dBi)	3.07	0.72	0.74	2.25	1.46
Ant. 3 Max Gain (dBi)		1.13	2	2.99	3.26
Ant. 4 Max Gain (dBi)		0.82	1.2	1.82	2.95
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/105/97.5	Theta/105/37.5	Theta/90/300	Theta/97.5/97.5	Theta/82.5/105
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/112.5/255	Theta/97.5/255	Theta/90/82.5	Theta/105/255	Theta/97.5/255
Ant. 3 Polarization/Θ(°)/Φ(°)		Theta/52.5/75	Theta/52.5/75	Theta/97.5/0	Theta/105/352.5
Ant. 4 Polarization/Θ(°)/Φ(°)		Phi/135/45	Phi/127.5/30	Phi/120/0	Theta/112.5/75
Max Gain (dBi)	3.07	1.13	2	3.27	3.26
DG [1SS] (dBi)	4.76	3.32	4.34	6.76	7.06
DG [2SS] (dBi)	3.07	1.13	2	3.76	4.06
DG [4SS] (dBi)		1.13	2	3.27	3.26

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°)	-9.21/-8.31	-7.62/-7.04	-6.34/-5.92	-5.58/-5.02	-4.69/-4.53	-4.55/-4.77	-5.1/-5.68	-6.52/-7.62	-8.84/-9.97	-11.28/-11.8	-11.58/-10.81	-9.93/-9.17	-8.25/-7.58	-6.67/-5.96	-5.75/-5.26	-4.84/-4.61	-4.53/-4.52	-4.61/-4.8	-5.22/-5.66	-6.12/-6.59	-7.15/-7.92	-8.69/-9.43	-9.99/-10.36	-9.97/-9.41
Θ(7.5°)	-8.99/-8.06	-7.07/-6.48	-6.06/-5.58	-5.47/-5.09	-4.87/-4.87	-5.01/-5.27	-5.65/-6.23	-7.03/-7.96	-8.75/-9.39	-9.89/-10.23	-10.21/-9.97	-9.68/-9.36	-8.97/-7.91	-7.33/-6.66	-6.18/-5.36	-4.76/-4.33	-4.11/-4.02	-4.09/-4.27	-4.66/-5.16	-5.87/-6.74	-7.79/-9.01	-10.21/-11.02	-11.42/-11.41	-10.77/-9.91
Θ(15°)	-8.52/-7.7	-7.15/-6.45	-6/-5.6	-5.37/-5.11	-5.04/-5.22	-5.52/-5.9	-6.41/-7.06	-7.91/-8.62	-9.08/-9.17	-9.08/-8.91	-8.69/-8.49	-8.34/-8.34	-8.5/-8.87	-8.38/-7.76	-7.17/-6.32	-5.22/-4.44	-3.99/-3.83	-3.82/-3.98	-4.43/-5.12	-6.12/-7.41	-8.97/-10.68	-12.29/-13.09	-12.93/-11.93	-10.57/-9.49
Θ(22.5°)	-7.99/-7.14	-6.6/-6.29	-6.06/-5.97	-5.88/-5.81	-5.82/-6.01	-6.3/-6.69	-7.22/-7.92	-8.42/-8.95	-9.45/-9.28	-8.83/-8.28	-7.79/-7.47	-7.35/-7.46	-7.83/-8.39	-8.72/-8.69	-7.75/-7.23	-5.86/-5	-4.49/-4.27	-4.17/-4.36	-4.94/-5.85	-7.12/-8.71	-10.68/-12.94	-13.85/-14.08	-13.2/-12.37	-10.55/-9.17
Θ(30°)	-7.72/-6.81	-6.32/-6.13	-6.17/-6.46	-6.88/-7.1	-7.29/-7.47	-7.72/-8.08	-8.32/-8.7	-8.88/-9.07	-9.31/-9.71	-9.17/-8.29	-7.41/-6.71	-6.28/-6.31	-6.67/-7.38	-8.37/-9.74	-9.69/-9.51	-8.43/-6.88	-5.9/-5.27	-4.99/-5.13	-5.71/-6.68	-8.03/-9.72	-11.87/-14.28	-15.1/-13.95	-13.15/-11.41	-10.02/-8.88
Θ(37.5°)	-6.96/-6.43	-6.32/-6.45	-6.99/-7.89	-8.82/-9.24	-9.41/-9.55	-9.59/-9.52	-9.42/-9.21	-9.38/-9.8	-9.94/-10.13	-10/-9.31	-7.9/-6.8	-6.28/-6.28	-6.8/-7.77	-9.06/-10.81	-11.99/-12.11	-12.55/-10.03	-8.07/-6.82	-6.15/-6.04	-6.52/-7.42	-8.7/-10.11	-11.26/-11.93	-11.62/-10.3	-8.81/-7.91	-7.38/-7.22
Θ(45°)	-6.47/-6.44	-6.59/-6.9	-7.54/-8.67	-9.8/-10.42	-10.43/-10.36	-10.66/-10.99	-11.47/-12.19	-12.14/-13.15	-12.9/-12.79	-12.47/-11.73	-11/-9.23	-8.13/-7.78	-8.01/-8.92	-10.51/-12.78	-15.04/-15.56	-15.36/-11.23	-8.84/-7.69	-7.27/-7.61	-8.63/-9.97	-10.68/-11.05	-10.13/-9.33	-8.83/-8.19	-7.34/-6.65	-6.26/-6.3
Θ(52.5°)	-8.15/-7.9	-7.87/-7.7	-7.55/-8.11	-9.61/-10.13	-11.05/-12.03	-12.18/-12.98	-14.68/-15.57	-15.18/-14.86	-14.09/-14.63	-15.91/-15.55	-14.74/-12	-10.54/-9.98	-10.2/-10.73	-11.8/-13.41	-14.29/-13.63	-10.59/-8.79	-7.88/-7.61	-7.96/-8.99	-9.78/-9.56	-9.98/-9.86	-9.66/-9.6	-9.83/-10.14	-10.25/-9.82	-9.04/-8.4
Θ(60°)	-9.59/-9.69	-9.59/-9.97	-10.06/-10.26	-11.44/-12.66	-13.43/-14.51	-14.83/-14.2	-13.87/-13.93	-14.4/-13.77	-13.11/-12.91	-13.7/-14.53	-13.44/-13.91	-11.44/-9.87	-9.17/-9.46	-11.18/-14.34	-14.98/-15.74	-11.98/-9.68	-8.34/-7.82	-8.02/-9.02	-9.11/-9.4	-10.55/-11.76	-12.6/-12.65	-11.56/-10.43	-10.27/-10.35	-10.81/-9.91
Θ(67.5°)	-10.16/-9.28	-9.03/-9.87	-11.08/-10.72	-10.56/-10.7	-10.68/-11.56	-12.27/-14	-13.62/-13.85	-12.94/-11.92	-11.92/-12.32	-13/-14	-12.78/-12.16	-11.14/-9.56	-9.3/-10.41	-12.54/-14.11	-15.47/-15.72	-12.94/-10.94	-9.34/-9.09	-8.82/-9.39	-10.31/-11.27	-11.92/-13.36	-13.97/-13.75	-11.4/-9.28	-8.03/-7.89	-8.72/-9.92
Θ(75°)	-11.1/-9.31	-7.94/-7.7	-8.19/-9.02	-9.49/-10.32	-10.93/-11.28	-11.72/-13.57	-14.73/-15.14	-14.61/-11.88	-10.68/-10.85	-11.83/-12.8	-13.59/-12.04	-11.97/-9.71	-8.84/-9.18	-10.21/-12.02	-14.95/-15.82	-15.85/-14.81	-12.28/-10.52	-9.04/-8.57	-8.62/-9.46	-11.33/-12.62	-13.76/-13.8	-14.48/-14.16	-11.77/-10.76	-10.84/-11.33
Θ(82.5°)	-11.17/-10.15	-9.38/-9.78	-11.04/-12.72	-12.63/-11.75	-11.99/-10.54	-10.24/-11.23	-12.42/-14.12	-14.22/-12.42	-11.53/-10.6	-10.6/-11.1	-12.09/-12.77	-11.98/-12.37	-11.4/-10.76	-10.6/-11.39	-12.93/-14	-14.61/-13.04	-10.47/-8.81	-7.96/-7.9	-8.78/-10.02	-10.78/-11.15	-11.23/-11.7	-12.25/-13.95	-14.76/-13.8	-12.64/-11.55
Θ(90°)	-12.33/-11.09	-10.63/-11.65	-13.26/-13.73	-12.35/-10.96	-10.27/-10.11	-9.69/-9.74	-10.37/-11.73	-13.77/-15.61	-15.05/-15.15	-14.24/-14.18	-13.39/-12.98	-13/-13.11	-13.09/-12.58	-12.24/-12.67	-13.44/-13.66	-13.79/-11.84	-10.72/-9.5	-9.13/-9.1	-9.67/-9.89	-9.32/-10.06	-12.4/-15.15	-15.72/-15.65	-14.58/-14.28	-14.32/-13.1
Θ(97.5°)	-13.05/-14.53	-14.78/-15.04	-15.44/-15.02	-13.24/-11.48	-10.25/-9.8	-8.98/-8.91	-9.13/-9.42	-10.29/-10.4	-11.08/-12.83	-15.77/-15.7	-13.92/-11.48	-10.32/-10.14	-11.05/-12.72	-16.17/-14.48	-15.16/-15.76	-14.52/-12.01	-10.03/-7.97	-6.81/-7.17	-8.61/-10.15	-11.72/-12.95	-14.72/-14.63	-13.76/-12.87	-12.15/-12	-11.93/-12.64
Θ(105°)	-11.84/-11.82	-12.68/-12.95	-14.1/-12.94	-11.07/-10.66	-9.31/-8.63	-7.13/-6.27	-6.37/-7.07	-7.83/-8.29	-8.79/-10.5	-13.03/-14.55	-15.7/-12.73	-10.61/-9.74	-10.43/-11.5	-13.03/-14.95	-14.19/-13.37	-13.2/-12.32	-11.64/-9.67	-8.5/-8.89	-9.66/-9.85	-9.64/-9.36	-9.01/-9.15	-10.15/-12.11	-13.59/-13.36	-13.21/-12.27
Θ(112.5°)	-10.31/-10.92	-12.17/-14.58	-16.06/-13.45	-11.19/-10.68	-11.05/-10.36	-7.45/-5.29	-4.3/-4.29	-5.22/-6.82	-7.7/-8.94	-10.92/-14.43	-15.27/-15.26	-12.82/-11.83	-11.23/-11.62	-12.65/-12.39	-12.29/-13.05	-13.08/-15.25	-14.74/-12.48	-11.75/-11.38	-10.91/-10.96	-10.08/-8.5	-7.67/-7.86	-8.68/-9.59	-9.82/-9.52	-9.32/-9.5
Θ(120°)	-10.37/-10.76	-10.99/-12.06	-13.34/-14.61	-11.34/-9.01	-8.65/-9.18	-7.86/-5.71	-4.53/-4.53	-5.76/-7.68	-9.35/-11.21	-13.27/-15.57	-15.03/-11	-9.58/-9.86	-9.92/-9.96	-9.52/-9.08	-9.45/-10.79	-13.29/-12.99	-11.65/-10.24	-10.01/-10.58	-10.84/-10	-8.85/-7.61	-6.89/-7.08	-7.9/-9	-9.24/-8.49	-8.54/-9.66
Θ(127.5°)	-10.35/-10.23	-9.88/-10.44	-13.08/-13.75	-11.48/-8.22	-6.8/-6.44	-5.74/-4.69	-4.19/-4.67	-6.25/-7.58	-7.88/-9.07	-11.17/-14.96	-12.27/-9.87	-9.11/-10.28	-9.88/-9.35	-8.76/-7.65	-7.54/-8.72	-11.84/-12.71	-13.46/-12.02	-11.71/-11.01	-11.09/-11.43	-11.6/-9.99	-8.17/-7.23	-7.22/-7.61	-8.77/-8.83	-9.27/-9.69
Θ(135°)	-11.11/-11.58	-11.41/-11	-11.39/-12.76	-11.48/-10.05	-8.43/-7.86	-7.8/-7.49	-7.22/-7.41	-7.55/-7.17	-7.13/-8.41	-10.39/-10.9	-9.66/-9.61	-11.61/-14.45	-14.02/-12.06	-10.66/-9.49	-9.63/-10.94	-12.74/-13.12	-11.9/-10.77	-9.89/-9.15	-8.81/-9.36	-11.16/-13.08	-11.68/-9.28	-8.14/-8.07	-9.62/-11.18	-10.37/-9.71
Θ(142.5°)	-12.68/-13.84	-13.28/-12.26	-11.68/-12.6	-12.45/-10.95	-9.77/-8.9	-9.15/-10	-10.85/-10.93	-10.25/-9.82	-10.51/-12.13	-12.21/-9.38	-7.32/-6.69	-7.58/-9.1	-9.27/-8.26	-8/-8.99	-9.74/-10.74	-10.11/-8.97	-8.28/-8.03	-7.43/-6.84	-6.12/-6.13	-7.26/-9.15	-10.38/-10.31	-10.94/-11.82	-15.24/-15.35	-12.52/-11.12
Θ(150°)	-13.42/-15.06	-15.34/-15.37	-14.28/-13.42	-12.54/-10.65	-9.18/-7.71	-7.17/-7.28	-7.75/-8.4	-9.36/-10.92	-13.17/-12.95	-11.46/-8.85	-7.33/-6.74	-6.91/-7.45	-7.4/-6.82	-6.47/-6.71	-7.71/-9.23	-10.62/-11.29	-10.97/-9.85	-8.84/-7.05	-6.24/-6.33	-7.19/-8.59	-10.11/-10.41	-11.23/-12.87	-15.6/-15.19	-13.79/-12.46
Θ(157.5°)	-16.02/-15.49	-14.8/-14.06	-13.63/-13.18	-12.27/-11.37	-10.41/-8.81	-8.03/-7.94	-8.35/-9.16	-10.59/-12.39	-13.11/-12.18	-10.93/-9.6	-8.55/-8.3	-8.56/-8.98	-8.99/-8.46	-8.01/-7.98	-8.66/-9.94	-11.69/-13.31	-13.52/-12.17	-10.56/-9.35	-8.88/-9.1	-9.78/-10.84	-10.73/-11.04	-11.27/-12.35	-14.25/-15.47	-14.52/-15.71
Θ(165°)	-12.46/-12.15	-12.22/-12.19	-12.04/-11.94	-12.14/-12.2	-12.06/-11.54	-11.45/-12.12	-12.91/-14.22	-15.53/-15.5	-13.7/-12.11	-11.05/-11.08	-10.77/-11.37	-11.86/-13.09	-14.52/-14.43	-13.04/-12.12	-11.86/-12.25	-12.63/-13.17	-12.53/-12.75	-12.74/-12.45	-13/-13.59	-15.11/-13.99	-13.29/-12.5	-12.14/-12.44	-12.78/-12.64	-12.55/-12.07
Θ(172.5°)	-10.71/-10.45	-10.77/-11.12	-11.13/-11.47	-12.04/-12.46	-12.66/-13.84	-14.62/-15.52	-14.64/-15.66	-15.77/-15.42	-14.21/-12.59	-11.82/-11.58	-11.77/-12.49	-13.84/-15.97	-15.79/-15.3	-15.2/-15.06	-15.53/-15.61	-15.81/-15.54	-14.92/-14.74	-14.41/-14.12	-14.56/-15.42	-14.62/-13.68	-12.36/-11.5	-11.07/-10.74	-10.82/-10.28	-10.56/-10.07
Θ(180°)	-9.76/-9.97	-10.44/-10.5	-11.22/-11.39	-12.18/-12.46	-13.14/-14.15	-14.33/-15.7	-15.32/-15.54	-15.55/-14.93	-13.92/-12.52	-11.71/-11.34	-11.32/-11.47	-11.93/-12.25	-12.18/-13.02	-13.38/-13.98	-14.53/-14.38	-14.99/-15.5	-15.21/-15.72	-15.69/-15.93	-15.24/-15.04	-13.79/-13.02	-11.57/-10.85	-10.06/-9.93	-9.82/-9.4	-9.39/-9.49
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.45/-8.05	-8.79/-9.37	-9.54/-9.42	-9.21/-9.18	-9.33/-9.69	-10.1/-9.53	-9.04/-8.46	-7.9/-7.53	-7.05/-6.79	-6.53/-6.4	-6.29/-6.1	-6.19/-6.54	-7.01/-7.54	-8.1/-8.63	-9.28/-9.89	-10.53/-11	-11.47/-11.71	-11.59/-10.29	-9.36/-8.62	-7.94/-7.76	-7.11/-6.98	-7.05/-6.71	-6.48/-6.46	-6.67/-7
Θ(7.5°)	-6.38/-7.3	-8.5/-9.4	-10/-11.18	-11.14/-10.97	-10.76/-10.54	-10.33/-9.85	-9.45/-9.14	-8.67/-8.4	-8.21/-8.13	-7.73/-7.4	-7.65/-7.42	-7.38/-7.59	-7.8/-8.02	-8.41/-8.95	-9.76/-10.45	-10.67/-10.61	-10.48/-10.05	-9.49/-8.74	-7.88/-7.16	-6.55/-6.08	-5.62/-5.28	-5.01/-4.8	-4.7/-4.8	-5.08/-5.52
Θ(15°)	-5.33/-6.33	-7.59/-9.11	-10.62/-11.52	-12.56/-13.22	-12.55/-11.23	-10.09/-9.31	-8.76/-8.33	-7.99/-7.91	-7.92/-7.99	-7.91/-7.94	-8.04/-8.25	-8.55/-8.85	-9.04/-9.17	-9.31/-9.52	-9.97/-10.52	-10.79/-10.67	-10/-9.19	-8.15/-7	-5.82/-4.86	-4.16/-3.69	-3.39/-3.25	-3.2/-3.21	-3.31/-3.51	-3.91/-4.49
Θ(22.5°)	-4.99/-6.12	-7.4/-8.89	-10.73/-12.68	-14.3/-13.33	-12.77/-10.89	-9.33/-8.25	-7.37/-6.73	-6.3/-6.03	-6.02/-6.11	-6.22/-6.44	-6.85/-7.45	-8.21/-9.2	-10.09/-10.77	-11.22/-11.38	-11.46/-11.33	-10.51/-9.52	-8.46/-7.29	-6/-4.71	-3.56/-2.73	-2.16/-1.81	-1.65/-1.65	-1.75/-1.94	-2.25/-2.71	-3.3/-4.06
Θ(30°)	-5.06/-6.21	-7.48/-8.94	-10.6/-11.17	-11.27/-11.22	-10.12/-8.56	-7.14/-5.87	-4.77/-3.95	-3.37/-3.12	-3.23/-3.66	-4.24/-4.83	-5.5/-6.2	-7.01/-7.97	-9.13/-10.68	-12.47/-12.81	-13.79/-12.99	-10.84/-8.89	-7.21/-5.59	-4.05/-2.71	-1.7/-0.96	-0.49/-0.28	-0.29/-0.45	-0.64/-0.96	-1.5/-2.25	-3.14/-4.2
Θ(37.5°)	-5.41/-6.37	-7.33/-8.25	-8.92/-8.71	-7.67/-6.7	-5.8/-4.78	-3.73/-2.75	-1.91/-1.3	-0.89/-0.75	-1.04/-1.7	-2.58/-3.49	-4.39/-5.28	-6.2/-7.27	-8.45/-10.21	-12.78/-15.2	-15.02/-13.45	-11.47/-8.61	-6.08/-4.06	-2.46/-1.15	-0.23/0.41	0.71/0.73	0.47/0.1	-0.27/-0.67	-1.32/-2.23	-3.41/-4.64
Θ(45°)	-4.74/-5.34	-6.03/-6.76	-7.05/-6.21	-4.74/-3.47	-2.62/-1.85	-1.13/-0.4	0.19/0.58	0.75/0.66	0.24/-0.61	-1.87/-3.21	-4.37/-5.4	-6.15/-6.81	-7.24/-8.17	-9.76/-11.52	-11.97/-12.12	-10.23/-7.3	-4.54/-2.4	-0.75/0.47	1.3/1.74	1.88/1.71	1.24/0.61	0.07/-0.4	-0.96/-1.74	-2.83/-3.94
Θ(52.5°)	-2.24/-2.59	-3.16/-3.9	-4.28/-3.62	-2.38/-1.33	-0.79/-0.45	-0.04/0.45	0.99/1.39	1.51/1.24	0.58/-0.43	-1.92/-3.53	-4.72/-4.81	-4.45/-4.49	-4.85/-5.38	-5.89/-6.29	-6.66/-7.26	-7.2/-5.64	-3.5/-1.62	-0.11/1.04	1.79/2.17	2.29/2.18	1.86/1.41	0.93/0.45	0.02/-0.44	-1.08/-1.79
Θ(60°)	-1.23/-1.71	-2.46/-3.42	-3.99/-3.13	-1.61/-0.5	-0.12/-0.17	-0.13/0.1	0.5/0.97	1.33/1.24	0.68/-0.14	-1.25/-2.7	-3.54/-2.94	-2.22/-1.93	-1.92/-2.21	-2.89/-3.62	-4.4/-5.44	-6.23/-5.84	-4.35/-2.7	-1.02/0.39	1.29/1.84	2.2/2.39	2.49/2.42	2.03/1.38	0.78/0.37	-0.15/-0.87
Θ(67.5°)	-0.46/-1.12	-1.94/-3.01	-3.97/-3.32	-1.61/-0.46	-0.25/-0.54	-0.8/-0.8	-0.5/0.06	0.66/0.86	0.51/-0.15	-1/-1.69	-1.34/-0.49	0.09/0.39	0.38/-0.26	-1.41/-2.59	-3.57/-4.26	-4.52/-4.16	-3.26/-2.03	-0.63/0.61	1.58/2.43	3.04/3.3	3.34/3.22	2.9/2.41	1.86/1.45	0.96/0.19
Θ(75°)	0.02/-0.72	-1.44/-2.23	-3.01/-2.81	-1.25/-0.11	-0.14/-0.73	-1.1/-1	-0.57/0.27	1.22/1.88	2.09/1.8	1.08/0.34	0.26/0.68	1.18/1.73	1.86/1.2	-0.03/-1.24	-2.16/-2.96	-3.7/-3.42	-2.26/-0.82	0.46/1.63	2.73/3.75	4.34/4.43	4.11/3.57	3.15/2.81	2.38/2.03	1.65/0.77
Θ(82.5°)	-0.29/-1.32	-1.73/-1.72	-1.79/-1.95	-1.09/0.13	0.16/-0.48	-0.79/-0.39	0.26/1.13	2.03/2.61	2.86/2.73	2.13/1.23	0.74/0.8	1.28/1.78	1.76/1.09	0.16/-0.93	-1.99/-3.31	-3.68/-2.63	-1.12/0.13	1.33/2.54	3.63/4.43	4.76/4.73	4.31/3.58	2.87/2.43	2.18/1.96	1.63/0.76
Θ(90°)	0.86/-0.15	-0.49/-0.14	-0.13/-0.45	-0.32/0.84	1.14/0.68	0.31/0.6	1.12/1.83	2.5/2.74	2.63/2.47	2.15/1.4	0.79/0.98	1.63/2.1	2.16/1.85	0.89/-0.43	-1.47/-2.05	-1.63/-0.63	0.25/0.68	1.25/2	2.89/3.53	3.89/4.07	3.99/3.68	3.29/3.04	3.04/2.94	2.54/1.69
Θ(97.5°)	0.24/-0.22	0.14/0.78	0.91/0.52	0.21/1.05	1.53/1.28	1.06/1.33	1.7/2.37	3.18/3.48	3.25/2.9	2.5/1.7	1.27/1.66	2.11/2.29	2.36/1.97	0.82/-0.16	-0.49/-0.49	-0.1/0.79	1.4/1.54	1.86/2.44	3.28/3.85	4.11/4.01	3.62/3.17	2.69/2.25	2.18/2.16	1.69/0.77
Θ(105°)	-1.89/-1.85	-0.5/0.52	0.82/0.43	-0.52/-0.35	0.43/0.52	0.52/1.08	1.71/2.16	2.97/3.55	3.63/3.33	2.84/1.96	1.18/1.22	1.53/1.83	2.12/1.79	0.78/-0.1	-0.92/-1.82	-1.75/-0.4	0.54/1.14	2.02/2.98	3.76/4.05	3.97/3.6	2.9/2.05	1.28/0.88	0.87/0.8	0.27/-0.94
Θ(112.5°)	-1.95/-2.03	-0.77/0.26	0.66/0.49	-0.23/-1.04	-0.29/0.2	0.3/0.88	1.69/2.14	2.58/3.01	3.14/2.86	2.12/0.84	-0.47/-0.58	0.2/1.09	1.37/0.67	-0.5/-1.86	-3.88/-4.29	-1.95/-0.26	0.49/1.13	1.91/2.61	2.95/2.84	2.43/1.86	1.23/0.54	0.12/0.41	0.79/0.77	0.19/-0.96
Θ(120°)	-2.14/-2.37	-1.37/-0.01	0.72/0.89	0.81/0.6	0.69/0.86	0.57/0.42	0.68/1.03	1.3/1.49	1.44/1.07	0.06/-1.92	-3.68/-1.87	0.31/1.67	1.92/1.32	0.13/-1.83	-3.84/-2.6	-0.17/0.72	0.9/0.93	0.91/1.28	1.64/1.63	1.14/0.48	0.13/0.07	-0.02/0.15	0.49/0.23	-0.62/-1.6
Θ(127.5°)	-2.63/-2.88	-2.13/-0.58	0.38/0.51	0.34/0.15	0.19/0.5	0.49/0.42	0.47/0.56	0.62/0.57	0.17/-0.62	-2.23/-4.85	-5.71/-2.55	-0.26/0.74	0.63/-0.25	-1.83/-3.85	-3.18/-0.46	1.05/1.67	1.99/1.97	1.26/-0.01	-0.53/-1.03	-1.94/-2.98	-3.35/-2.51	-1.45/-0.65	-0.26/-0.58	-1.68/-2.67
Θ(135°)	-3.18/-3.16	-2.49/-0.58	0.73/1.22	1.13/0.81	0.49/0.14	0.18/-0.12	-0.18/-0.49	-0.91/-1.33	-1.96/-3.04	-4.75/-7.14	-6.55/-3.73	-1.82/-1.08	-1.09/-1.55	-2.52/-3.34	-2.72/-0.76	0.71/1.59	1.95/1.78	0.95/-0.48	-1.5/-1.99	-2.69/-4.12	-5.97/-6.62	-5.28/-3.99	-3.08/-2.86	-3.3/-3.35
Θ(142.5°)	-3.97/-3.25	-2.51/-0.91	0.34/0.95	0.99/0.63	0.11/-0.57	-0.83/-1.15	-1.89/-2.54	-3.59/-4.65	-5.75/-7.23	-9.43/-9.62	-6.52/-3.55	-2.03/-1.41	-1.35/-1.69	-2.06/-2.2	-2.23/-1.87	-1.36/-1.03	-0.86/-1.22	-2.04/-3.15	-3.64/-3.83	-4.55/-5.81	-7.18/-7.75	-7.31/-6.63	-5.94/-5.3	-4.9/-4.57
Θ(150°)	-5.26/-4.77	-4.04/-3.43	-2.3/-1.64	-1.44/-1.78	-2.38/-3.12	-3.25/-3.7	-4.08/-4.72	-5.48/-6.37	-7.35/-8.84	-10.27/-11.22	-9.65/-7.66	-6.1/-5.5	-5.53/-5.73	-5.72/-5.2	-4.41/-3.75	-3.39/-3.25	-3.14/-3.39	-4.08/-5.13	-6.08/-6.91	-7.78/-8.52	-8.74/-8.32	-7.59/-6.84	-6.41/-6.21	-6.09/-5.57
Θ(157.5°)	-6.66/-6.37	-6.36/-5.78	-5.32/-4.95	-4.82/-5.01	-5.45/-5.99	-6.39/-6.74	-6.92/-6.92	-7.31/-7.8	-8.7/-9.98	-10.64/-11.18	-10.59/-9.3	-8.73/-8.62	-8.76/-8.76	-8.75/-8	-6.99/-6.38	-6.28/-5.97	-5.45/-5.3	-5.59/-6.22	-7/-7.94	-8.97/-9.71	-9.8/-9.27	-8.42/-7.88	-7.26/-6.77	-6.87/-6.68
Θ(165°)	-7.77/-7.24	-6.69/-6.26	-6.02/-5.98	-6.07/-6.34	-6.74/-7.18	-7.4/-7.55	-7.82/-7.9	-8.35/-8.66	-9.53/-10.78	-11.7/-13.2	-13.11/-11.77	-11.17/-10.1	-9.85/-10.21	-9.67/-9.42	-9.12/-10.03	-10.41/-10.57	-10.3/-9.74	-9.78/-10.05	-10.41/-11.12	-11.5/-11.28	-10.78/-10.51	-9.99/-9.46	-8.78/-8.18	-7.96/-7.73
Θ(172.5°)	-10.19/-9.8	-8.89/-8.15	-7.63/-7.41	-7.42/-7.14	-7.03/-7.14	-7.15/-7.38	-7.62/-8.18	-8.82/-9.4	-10.47/-11.89	-13.65/-15.33	-15.02/-14.95	-13.76/-13.48	-13.06/-12.83	-12.19/-11.86	-11.85/-12.34	-13.14/-13.98	-14.45/-14.53	-13.69/-13.75	-13.44/-13.09	-12.92/-13.24	-13.2/-13.7	-13.3/-13.31	-12.54/-11.78	-11.33/-10.49
Θ(180°)	-13.65/-12.1	-11.07/-10.23	-9.57/-8.86	-8.38/-8.36	-8.46/-8.21	-8.59/-8.78	-9.34/-9.56	-10.04/-11.04	-12.23/-13.29	-15.32/-14.68	-15.44/-15.81	-15.58/-14.36	-13.09/-12.4	-12.14/-11.46	-11.2/-11.44	-11.48/-11.47	-11.41/-11.16	-10.98/-11.05	-10.68/-10.7	-10.81/-11.51	-11.81/-12.81	-14.04/-14.76	-15.74/-15.73	-15.55/-15
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°)	-1.67/-1.63	-1.37/-1.4	-1.69/-2	-2.56/-3.48	-4.12/-5.4	-7.29/-9.08	-10.57/-10.59	-9.72/-8.13	-6.81/-5.41	-4.34/-3.4	-2.69/-2.05	-1.68/-1.54	-1.45/-1.42	-1.65/-1.91	-2.14/-2.48	-3.06/-3.77	-4.73/-5.97	-7.43/-9.38	-10.25/-10.02	-9.93/-8.6	-6.95/-5.85	-4.99/-4.27	-3.44/-2.89	-2.31/-2.07
Θ(7.5°)	-1.91/-2.03	-1.85/-1.68	-1.74/-1.91	-2.36/-3	-3.93/-5.11	-6.61/-8.15	-9.76/-10.64	-10.26/-8.4	-6.8/-5.53	-4.3/-3.49	-2.84/-2.4	-1.98/-1.63	-1.36/-1.44	-1.66/-1.91	-2.41/-3	-3.6/-4.58	-5.55/-6.91	-8.15/-9.46	-10.81/-10.26	-9.25/-7.67	-6.34/-5.38	-4.42/-4.06	-3.15/-2.71	-2.02/-1.75
Θ(15°)	-2.07/-1.68	-1.57/-1.5	-1.66/-1.74	-2.21/-2.95	-3.52/-4.9	-6.09/-7.28	-8.41/-9.23	-8.49/-7.38	-6/-4.72	-3.66/-3	-2.71/-2.7	-2.8/-2.91	-2.83/-3.04	-3.16/-3.4	-3.83/-4.43	-5.05/-5.84	-6.7/-7.22	-7.25/-7.58	-7.97/-8.18	-8.27/-7.85	-7.09/-6.17	-4.86/-4.07	-3.4/-2.77	-2.14/-2.05
Θ(22.5°)	-1.94/-1.5	-1.5/-1.54	-1.43/-1.42	-1.87/-2.62	-3.74/-4.97	-6.05/-6.97	-7.64/-7.7	-7.28/-6.87	-6.13/-5.3	-4.75/-4.25	-3.82/-3.61	-3.42/-3.33	-3.54/-3.8	-4.05/-4.47	-4.62/-5.18	-5.74/-6.51	-7.06/-7	-7.3/-7.54	-7.75/-8.78	-9.59/-9.92	-9.32/-7.99	-6.72/-5.76	-5.01/-4.16	-3.22/-2.5
Θ(30°)	-0.79/-0.38	0.02/0.16	0.07/-0.07	-0.57/-1.59	-2.76/-4.26	-5.91/-6.57	-7.34/-7.49	-6.89/-6.13	-5.45/-5.39	-5.71/-5.51	-5.36/-5.41	-5.14/-4.99	-4.69/-4.26	-3.71/-3.68	-3.63/-4.05	-4.12/-4.52	-4.93/-6.21	-7.35/-8.37	-9.48/-11.14	-11.65/-12.51	-11.9/-9.91	-7.81/-5.35	-3.45/-2.38	-1.89/-1.22
Θ(37.5°)	-0.33/0.08	0.91/0.92	0.94/0.85	0.33/-0.66	-2.03/-3.63	-5.36/-6.03	-5.84/-5.64	-5.14/-4.68	-4.66/-4.77	-4.86/-5.12	-5.64/-6.14	-6.75/-7.79	-7.87/-6.92	-6.2/-5.32	-4.41/-3.45	-2.77/-2.85	-3.44/-4.45	-6.01/-8.17	-10.96/-12.22	-12.07/-11.14	-9.57/-8.83	-7.59/-5.46	-3.36/-1.95	-1.27/-0.72
Θ(45°)	-0.08/0.02	0.36/0.56	0.88/1.09	0.87/-0.09	-1.52/-3.8	-5.94/-5.44	-4.73/-4.74	-4.43/-4.36	-4.71/-5.02	-4.46/-4.62	-5.2/-5.16	-5.61/-6.42	-5.58/-5.4	-6.64/-6.05	-3.75/-2.4	-1.43/-1.16	-1.74/-2.97	-4.04/-6.39	-10.84/-10.69	-7.83/-6.9	-6.97/-7.36	-7.71/-6.13	-3.87/-2.3	-1.35/-0.48
Θ(52.5°)	0.4/0.8	1.32/1.5	1.9/1.63	0.84/-0.16	-1.32/-3.14	-6.19/-9.87	-7.75/-5.87	-4.19/-3.49	-4.54/-5.96	-5.82/-5.62	-6.67/-5.98	-5.88/-5.82	-4.76/-6.44	-8.03/-6.48	-4.28/-2.04	-0.55/-0.87	-2.37/-3.83	-4.63/-6.27	-9.01/-9.94	-7.46/-5.03	-4.82/-5.41	-6.08/-6.55	-5.5/-3.09	-1.09/-0.37
Θ(60°)	-1.12/-1.01	-0.76/-0.67	-0.34/-0.25	-0.96/-2.24	-3.84/-5.3	-7.54/-9.4	-7.56/-6.28	-5.92/-6.44	-8.14/-8.89	-8.43/-7.62	-7.74/-8.21	-8.99/-6.92	-5.2/-5.65	-6.44/-7.87	-5.28/-2.69	-1.3/-1.2	-2.85/-4.83	-5.79/-7.1	-10.18/-8.95	-6.79/-6.19	-5.6/-5.9	-5.8/-4.75	-4.17/-3.52	-2.27/-1.23
Θ(67.5°)	-1.72/-1.84	-1.59/-0.98	-0.46/-0.88	-1.62/-2.33	-2.98/-4.54	-9.04/-11.88	-8.92/-6.26	-5.79/-6.41	-7.69/-9.4	-9.98/-8.85	-8/-8.65	-9.27/-7.52	-6.74/-7.16	-8.01/-7.8	-5.97/-3.47	-1.61/-1.66	-3.59/-5.33	-6.89/-8.48	-10.06/-11.31	-8.43/-6.67	-6.36/-5.95	-5.45/-5.59	-5.63/-5.1	-3.65/-2.2
Θ(75°)	-2.79/-2.68	-2.5/-1.89	-0.95/-0.86	-1.3/-1.92	-3.43/-6.04	-7.87/-8.14	-5.98/-4.56	-4.25/-4.91	-6.35/-8.38	-7.92/-6.79	-6.07/-6.32	-7/-6.46	-4.96/-4.52	-6.2/-9.65	-8.91/-5.79	-4.57/-5.55	-6.09/-6.53	-6.62/-8.81	-11.08/-9.46	-7.42/-5.42	-4.25/-4.07	-3.79/-3.71	-3.93/-4.3	-3.77/-2.76
Θ(82.5°)	-1.47/-2.2	-2.57/-2.91	-2.2/-1.66	-1.65/-2.97	-5.14/-8.73	-7.58/-5.17	-3.75/-3.91	-4.26/-4.87	-6.09/-7.66	-8.69/-7.16	-6.63/-6.4	-5.78/-3.89	-2.75/-4.09	-6.34/-7.93	-7.25/-7.68	-7.31/-5.11	-6.92/-8.07	-7.47/-9.61	-10.67/-7.69	-3.72/-2.79	-2.72/-2.49	-2.58/-2.81	-2.13/-2.16	-3.46/-1.89
Θ(90°)	-2.88/-3.33	-2.95/-2.58	-1.96/-1.84	-2.39/-3.64	-6.49/-8.73	-6.91/-4.7	-2.4/-2.48	-3.89/-5.09	-6.33/-9.35	-10.97/-7.15	-5.39/-5.5	-5.23/-5.2	-3.99/-4.68	-4.52/-5.71	-7.77/-10.13	-8.03/-7.36	-6.79/-6.6	-7.58/-9.98	-8.47/-7.54	-5.91/-4.75	-3.36/-2.56	-1.91/-1.93	-1.88/-2.14	-3.54/-4.26
Θ(97.5°)	-1.95/-2.19	-2.18/-2.08	-2.14/-2.26	-3.55/-5.83	-6.59/-5.96	-4.65/-2.99	-1.91/-2.03	-3.47/-5.28	-7.55/-8.51	-9.57/-10.09	-8.1/-7.49	-9.36/-9.65	-8.28/-6.81	-7.55/-7.79	-9.06/-10.56	-10.18/-7.51	-8.3/-7.74	-6.88/-8.05	-9.38/-7.23	-4.69/-4.06	-3.68/-2.32	-1.76/-1.62	-2.05/-1.97	-2.49/-2.81
Θ(105°)	-2.21/-2.1	-2.31/-2.74	-3.61/-4.58	-6.86/-6.98	-6.4/-5.25	-4.29/-3.03	-1.73/-1.35	-2.48/-4.97	-7.15/-8.49	-11.28/-11.65	-11.4/-11.42	-11.46/-11.39	-9.01/-9.8	-8.58/-9.18	-9.67/-9.12	-7.89/-8.22	-8.09/-8.51	-8.74/-8.51	-10.44/-9.94	-7.55/-6.04	-4.68/-4.46	-4.74/-4.67	-2.55/-2.49	-3.96/-2.94
Θ(112.5°)	-2/-1.99	-2.18/-3.26	-3.6/-4.44	-4.47/-5.01	-5.43/-5.95	-4.98/-3.08	-2.03/-2.07	-3.21/-4.68	-5.98/-7.65	-9.6/-11.1	-9.45/-8.27	-9.54/-10.7	-10.9/-7.51	-7.89/-6.44	-7.91/-7.76	-7.98/-9.22	-9.16/-10.55	-10.85/-9.87	-10.85/-10.31	-9.76/-8.32	-5.66/-4.07	-4.31/-2.97	-2.02/-2.21	-2.93/-2.93
Θ(120°)	-1.54/-1.57	-1.46/-1.64	-1.99/-3.07	-3.71/-4.66	-4.25/-3.53	-2.82/-3.22	-3.56/-3.2	-3.68/-5.03	-7.05/-8.34	-7.8/-7.03	-6.9/-7.09	-7.9/-8.66	-8.41/-11.42	-9.78/-8.18	-7.56/-8.29	-5.13/-7.8	-8.15/-11.25	-12.39/-10.32	-12.55/-9.68	-9.61/-8.38	-4.46/-3.51	-3.19/-2.56	0.09/0.58	-0.83/-0.89
Θ(127.5°)	-0.72/-0.93	-0.55/-0.59	-0.07/-0.43	-1.72/-1.54	-1.35/-0.93	-0.57/-0.85	-1.71/-2.67	-2.36/-3.14	-4.33/-3.44	-3.38/-4.09	-5.31/-6.03	-8.98/-9.67	-8.97/-9.26	-12.07/-6.4	-7.97/-4.9	-8.67/-9.46	-9.91/-5.35	-7.64/-12.14	-10.56/-8.64	-8.85/-7.03	-5.71/-4.1	-7.73/-5.22	-2.33/-1.32	-2.32/-1.91
Θ(135°)	-1.52/-0.83	-0.16/0.59	0.43/1.07	1.75/1.73	1.47/0.36	-1.35/-3.21	-4.38/-4.7	-5.37/-5.16	-3.87/-3.42	-2.73/-1.56	-2.11/-5.59	-7.3/-8.1	-8.37/-8.34	-6.88/-6.73	-4.94/-8.61	-7.58/-8.72	-7.34/-5.47	-7.86/-10.03	-9.55/-8.32	-9.31/-5.83	-8.55/-6.92	-8.01/-7.01	-5.14/-3.74	-4.02/-3.81
Θ(142.5°)	-2.77/-3.07	-3.05/-1.38	-1.15/-1.49	-0.79/-0.46	-0.37/-0.21	-0.84/-2.2	-4.08/-6.57	-8.62/-8.86	-8.6/-6.64	-5.4/-4.93	-6.66/-7.24	-9.13/-8.38	-6.19/-6.99	-8.36/-7.28	-8.68/-9.38	-9.29/-10.05	-7.04/-9.12	-11.78/-11.62	-10.06/-10.39	-12.43/-8.45	-8.56/-8.45	-7.11/-7.58	-5.9/-4.71	-4.34/-3.8
Θ(150°)	-4.89/-3.42	-3.46/-3.16	-2.02/-1.27	-1.38/-1.27	-1.79/-2.83	-4.23/-5.97	-8.1/-8.8	-9.05/-8.6	-6.35/-5.43	-5.77/-6.74	-8.29/-9.35	-9.64/-9.46	-10.44/-10.05	-9.49/-11.45	-10.84/-7.94	-8.95/-10.12	-7.45/-7.53	-8.96/-9.28	-9.03/-9.31	-10.64/-11.35	-11.12/-10.07	-9.97/-10.05	-9.09/-8.25	-7.66/-6.6
Θ(157.5°)	-7.68/-5.49	-3.39/-2.25	-2.07/-2.21	-3.24/-3.38	-3.4/-4.13	-4.79/-5.79	-7.1/-8.22	-8.61/-7.57	-6.9/-6.77	-6.93/-6.5	-5.72/-5.97	-5.97/-7.78	-8.71/-9.78	-8.98/-7.39	-5.67/-5.37	-7.06/-9.42	-10.79/-12.04	-11.88/-10.9	-10.8/-11.26	-12.47/-11.99	-11.93/-11.26	-11.08/-12.22	-11.56/-11.07	-9.78/-8.89
Θ(165°)	-6.45/-5.53	-4.15/-4.13	-4.43/-4.43	-4.49/-4.64	-4.89/-5.18	-6.06/-7.08	-8.27/-9.59	-9.95/-10.63	-9.74/-9.74	-9.39/-8.94	-8.19/-8.76	-8.79/-9.79	-9.91/-9.04	-6.86/-5.77	-5.79/-7.25	-8.41/-9.51	-10.21/-10.83	-12.35/-12.23	-11.91/-10.49	-9.02/-8.51	-8.06/-7.72	-7.48/-6.77	-6.15/-5.82	-5.98/-5.75
Θ(172.5°)	-6.15/-5.67	-5.7/-5.83	-5.59/-5.67	-6.09/-6.68	-7.41/-8.11	-9.59/-11.1	-12.02/-12.5	-12.4/-12.25	-11.31/-9.94	-9.23/-8.82	-8.12/-8	-8.24/-8.49	-7.99/-7.67	-7.82/-8.17	-8.64/-9.4	-9.94/-10.41	-10.65/-11.59	-11.86/-12.42	-12.59/-11.99	-11.47/-10.48	-9.36/-8.99	-8.79/-8.03	-7.16/-7.47	-7.26/-7.13
Θ(180°)	-10.17/-10.04	-10.2/-10.88	-9.76/-8.95	-9.06/-9.62	-10.61/-10.61	-10.85/-11.38	-10.66/-10.14	-9.61/-9.11	-9.09/-8.95	-8.66/-8.17	-7.97/-7.76	-7.41/-7.17	-7.01/-6.86	-6.58/-6.61	-6.88/-6.88	-6.99/-7.18	-7.36/-7.79	-8.41/-9.17	-9.24/-9.5	-9.45/-9.33	-9.18/-9.35	-9.14/-9.18	-9.25/-9.19	-9.24/-9.3
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°)	-11.68/-12.85	-11.76/-10.87	-9.08/-7.33	-5.89/-4.92	-3.99/-3.25	-2.54/-2.04	-1.78/-1.71	-1.83/-1.97	-2.33/-2.86	-3.43/-4.32	-5.51/-6.98	-8.66/-10.5	-12.39/-12.41	-12/-11.17	-8.82/-6.85	-5.61/-4.64	-4.02/-3.36	-2.93/-2.6	-2.36/-2.4	-2.41/-2.43	-2.54/-3.04	-3.45/-4.13	-5.29/-6.28	-8.22/-10.39
Θ(7.5°)	-11.4/-12.48	-11.2/-11.07	-9.15/-6.83	-5.28/-4.37	-3.66/-3.24	-2.88/-2.76	-2.66/-2.48	-2.43/-2.42	-2.78/-3.09	-3.55/-4.38	-5.74/-7.51	-9.63/-11.25	-11.72/-11.86	-10.86/-9.75	-8.1/-6.76	-5.8/-4.74	-3.7/-2.94	-2.39/-1.98	-1.66/-1.45	-1.48/-1.61	-1.8/-2.27	-2.77/-3.54	-4.33/-5.46	-6.81/-8.46
Θ(15°)	-7.86/-9.15	-8.71/-7.92	-7.07/-6.04	-5.05/-4.08	-3.4/-2.76	-2.46/-2.35	-1.98/-1.8	-1.91/-2.12	-2.36/-2.73	-3.38/-4.14	-5.19/-6.33	-7.79/-9.06	-9.77/-9.61	-9.07/-8.67	-7.68/-7.11	-6.76/-6.21	-5.68/-5.02	-4.48/-3.74	-2.94/-2.15	-1.7/-1.48	-1.53/-1.81	-2.1/-2.47	-2.83/-3.55	-4.57/-6.21
Θ(22.5°)	-6.17/-6.84	-7.03/-7.08	-6.16/-5.06	-4.29/-3.01	-2.21/-1.25	-0.83/-0.6	-0.43/-0.4	-0.63/-0.92	-1.28/-1.87	-2.46/-3.07	-3.72/-4.68	-6.03/-7.05	-8.11/-8.47	-8.4/-8.57	-8.84/-9.59	-9.94/-9.9	-9.07/-7.96	-6.99/-5.65	-4.83/-3.88	-3.48/-2.9	-2.41/-2.37	-2.59/-3.23	-3.7/-4.04	-4.61/-5.35
Θ(30°)	-4.94/-5.74	-6.54/-6.44	-5.17/-4.24	-3.21/-2.05	-1.44/-0.74	-0.47/-0.47	-0.7/-0.95	-1.12/-1.16	-1.39/-1.66	-2.46/-2.61	-2.99/-3.36	-3.99/-4.97	-5.97/-6.78	-7.39/-8.45	-9.71/-11.27	-11.12/-9.3	-7.84/-7.46	-7.71/-7.22	-6.01/-5.28	-4.36/-3.43	-2.88/-2.41	-2.32/-2.6	-2.41/-2.38	-2.84/-3.95
Θ(37.5°)	-4.2/-5.19	-4.99/-4.43	-4.46/-3.59	-2.4/-1.47	-1.06/-0.37	-0.09/-0.11	-0.31/-0.49	-0.64/-1.07	-1.33/-1.27	-1.44/-1.59	-1.81/-2.78	-4.19/-5.02	-5.39/-6.53	-7.49/-8.55	-9.42/-9.74	-9.96/-8.54	-7.62/-6.18	-3.64/-2.48	-2.91/-3.71	-3.49/-3.72	-4.3/-3.84	-3.26/-2.89	-2.49/-2.36	-2.68/-3.45
Θ(45°)	-2.98/-3.09	-3.28/-3.74	-3.82/-2.71	-1.63/-0.77	-0.17/0.15	0.2/0.08	-0.1/-0.63	-0.66/-0.17	0.03/-0.14	-0.56/-0.83	-1.04/-1.14	-1.63/-2.35	-2.9/-3.86	-4.72/-5.7	-6.14/-6.72	-7.3/-7.11	-5.28/-3.77	-3.83/-3.91	-3.46/-2.78	-2.66/-2.87	-3.96/-5.37	-5.71/-3.82	-2.49/-2.22	-2.22/-2.5
Θ(52.5°)	-1.75/-1.52	-1.77/-2.48	-2.64/-2.07	-1.49/-0.56	0.19/0.7	0.86/0.4	-0.4/-0.66	0.03/0.93	1.38/1.13	0.63/-0.12	-1.33/-2.43	-3.76/-3.87	-3.49/-4.2	-4.82/-4.2	-4.24/-4.61	-5.85/-6.49	-5.88/-5.57	-4.14/-2.59	-1.85/-1.34	-1.49/-2.12	-2.85/-4.22	-4.78/-3.74	-2.73/-2.66	-2.62/-2.19
Θ(60°)	-2.35/-2.5	-3.11/-3.55	-3.21/-2.43	-2.07/-1.12	-0.61/0	0.48/0.92	0.8/1.05	1.62/1.95	1.54/0.46	-0.28/-1.01	-1.68/-2.07	-2/-1.41	-1.53/-2.72	-3.26/-2.77	-2.2/-2.19	-5.08/-6.95	-5.4/-4.92	-5.4/-3.96	-2.05/-1.54	-1.83/-1.73	-2.29/-4.13	-5.31/-4.54	-3.85/-3.03	-2.15/-2.17
Θ(67.5°)	-0.36/-0.53	-1.01/-1.46	-1.05/-1.03	-1.13/-0.5	-0.22/0.45	1.2/0.86	0.12/-0.14	0.96/1.72	1.24/-0.03	-1.04/-1.43	-1.74/-1.47	-0.74/0.12	0.01/-0.83	-1.57/-1.72	-2.33/-2.7	-5.33/-7.44	-6.09/-6.1	-5.64/-3.61	-2.21/-1.57	-1.47/-1.97	-2.31/-2.36	-2.21/-2.22	-2.34/-2.34	-0.98/-0.17
Θ(75°)	1.4/1.2	1/0.08	-0.69/-1.45	-0.99/-0.13	0.23/1.15	2.05/1.84	0.88/0.25	1.15/1.93	1.73/0.44	-1.54/-2.96	-3.15/-1.35	-0.05/1.14	1.47/1.32	-0.2/-0.84	-1.58/-2.57	-4.7/-6.7	-5.8/-3.75	-2.04/-1.74	-0.58/-0.65	-2.09/-1.79	-1.04/-0.12	-0.49/-0.74	-0.62/-0.46	0.45/1.31
Θ(82.5°)	1.23/-0.06	0.04/-0.66	-0.61/-0.33	0.8/1.75	1.97/2.7	2.79/1.94	0.91/1.03	2.09/2.41	1.34/-0.76	-3.48/-4.11	-2.39/-0.14	0.88/1.79	2.09/1.6	0.22/-0.45	-1.69/-2.67	-4.51/-5.3	-4.65/-2.45	-0.75/-0.42	-0.46/-0.74	-0.91/-0.32	0.59/0.71	0.1/-0.38	0.18/-0.57	0.33/1.69
Θ(90°)	2.06/0.63	1.1/0.84	0.75/0.15	1.09/1.08	1.4/2.09	2.12/2.57	2.75/2.38	2.02/2.32	1.23/-0.79	-3.55/-3.94	-2.02/-0.11	0.45/1.02	1.38/0.86	-0.07/-0.83	-2.32/-4.3	-4.48/-5.29	-2.92/0.74	1.54/-0.16	-0.36/0.78	0.96/1.56	2.73/2.53	1.75/1.08	1.42/0.76	0.15/1.45
Θ(97.5°)	2.16/0.87	1.2/1.05	1.14/0.07	0.91/-0.92	-1.15/0.44	1.49/2.87	3.32/2.67	1.45/1.37	1.42/0.07	-2.69/-3.93	-2.13/-0.51	0.18/1.9	1.32/1.03	-0.68/-2.95	-4.41/-5.13	-3.36/-4.16	-2.03/1.68	2.7/0.14	0.37/1.21	1.49/1.52	2.72/2.88	2.08/0.36	0.3/0.77	0.48/1.73
Θ(105°)	-0.31/-1.63	-0.38/1.05	1.5/0.85	1.03/-1.12	-1.34/0.79	1.88/2.92	3.21/2.1	0.06/-0.06	-0.06/-2.34	-5.86/-4.94	-2.51/-1.57	-1.07/-0.31	-0.16/1.13	-0.6/-1.7	-4.79/-4.81	-5.83/-2.9	-1.73/-0.27	2.16/-1.42	-1.53/0.12	1.33/1.54	1.6/1.97	1.03/0.46	0.48/-0.2	-1.17/-0.28
Θ(112.5°)	0.06/-0.94	0/0.94	0.99/0.46	-1.24/-0.91	-0.97/0.39	1.44/1.57	1.74/0.83	-1.26/-2.79	-2.69/-3.99	-4.4/-2.81	-2.09/-2.99	-3.71/-2.7	-2.17/-0.66	-1.5/-2.96	-3.93/-7.27	-7/-4.77	-4.81/-1.15	-0.26/-3.26	-3.63/-0.7	1.26/0.77	0.99/1.14	0.5/-0.22	0.47/-0.09	-0.55/0.19
Θ(120°)	-0.18/-1.42	-1.09/0.22	0.91/1.63	0.71/0.38	-0.1/0.22	0.88/1.04	0.67/-1.36	-3.17/-3.04	-3.54/-4.76	-4.15/-3.13	-2.43/-3.28	-4.47/-7.05	-3.44/-4.4	-5.62/-5.99	-4.35/-4.26	-5.35/-5.12	-5.5/-2.37	-3.02/-6.79	-9.55/-3.59	-1.17/-1.46	-0.76/-0.58	-0.7/0.01	0.7/-0.4	-1.3/-0.31
Θ(127.5°)	-0.31/-1.29	-2.13/-1.28	-0.02/0.72	0.57/-1.02	-1.54/-1.79	-1.53/-1.58	-1.99/-3.71	-5.91/-5.45	-5.37/-4.12	-2.82/-1.72	-1.45/-3.06	-3.66/-5.68	-3.89/-7.23	-5.74/-5.68	-4.48/-3.39	-4.93/-8.84	-3.76/-2.22	-4.46/-5.68	-6.89/-2.34	0.31/0.3	1.22/-0.24	-2.3/-1.17	0.49/0.21	-0.81/-0.95
Θ(135°)	-1.82/-1.96	-3.49/-1.82	-0.94/-0.76	-0.92/-2.41	-4.08/-3.73	-2.88/-3.08	-3.85/-4.54	-4.87/-5.17	-3.92/-3.26	-2.79/-2.26	-1.64/-3.27	-3.43/-5.69	-6.79/-7	-6.1/-5.38	-6.57/-3.3	-7.87/-6.44	-3.23/-3.52	-5.03/-8.05	-6.94/-2.58	-0.56/-1.3	-1.17/-1.93	-3.94/-2.21	-0.93/-1.75	-3.38/-3.02
Θ(142.5°)	-1.84/-1.26	-1.4/-0.77	0.39/0.17	-0.51/-1.85	-3/-3.45	-3.76/-3.96	-3.86/-3.98	-4.14/-4.65	-4.33/-3.58	-3.43/-3.46	-4.12/-4.83	-4.93/-6.35	-5.59/-6.62	-7.41/-8.04	-6.86/-8.75	-6.58/-7.78	-5.72/-3.07	-5.94/-5.7	-6.04/-6.23	-3.83/-2.11	-1.07/-1.77	-2.73/-2.39	-1.3/-1.07	-1.49/-2.05
Θ(150°)	-3.04/-4.38	-4.53/-3.95	-4.12/-4.43	-4.92/-5.36	-5.02/-4.89	-4.32/-3.73	-3.53/-3.45	-3.85/-4.52	-4.92/-4.58	-4.22/-4.22	-4.57/-5.56	-7.85/-7.63	-5.74/-6.66	-7.99/-7.46	-6.4/-7.02	-8.19/-8.55	-5.19/-2.86	-4.18/-7.1	-7.86/-6.53	-4.17/-3.16	-2.8/-2.53	-3.53/-4.22	-2.88/-1.77	-1.71/-2.42
Θ(157.5°)	-2.9/-3.81	-4.21/-5.5	-7.07/-8.02	-8.54/-7.73	-7.59/-8.15	-7.57/-6.66	-5.38/-4.58	-4.27/-4.06	-4.23/-4.42	-5.01/-5.95	-7.5/-8.22	-9.11/-8.38	-7.11/-6.64	-7.12/-7.84	-7.15/-6.7	-6.4/-6.18	-5.04/-4.39	-5.68/-7.8	-8.28/-7.87	-6.98/-5.79	-4.12/-2.4	-1.48/-1.27	-1.04/-0.76	-1.17/-2.2
Θ(165°)	-6.72/-7.7	-8.96/-10.61	-12.21/-10.91	-10.56/-9.75	-8.8/-7.66	-7.07/-6.87	-6.43/-5.89	-5.81/-6.45	-7.44/-7.96	-8.44/-9.04	-10.42/-11.33	-10/-7.49	-6.23/-5.86	-6.2/-7.03	-7.15/-6.38	-5.65/-5.37	-5.72/-5.9	-7.02/-8.4	-9.43/-9.04	-7.87/-6.55	-5.53/-3.9	-2.56/-2.12	-2.3/-2.77	-3.51/-5.08
Θ(172.5°)	-4.78/-6.16	-7.96/-9.83	-10.8/-11.2	-11.36/-12.02	-10.94/-10.44	-10.15/-10.2	-10.58/-10.69	-10.9/-10.27	-9.75/-9.29	-9.07/-8.45	-7.67/-7.36	-7.07/-6.74	-6.93/-7.17	-7.41/-7.33	-7.45/-8.03	-8.86/-9.84	-10.31/-10.23	-9.81/-10.27	-9.76/-9.3	-8.79/-7.6	-6.41/-5.17	-4.4/-3.76	-3.42/-3.51	-3.81/-4.48
Θ(180°)	-9.93/-10.77	-11.24/-11.65	-11.63/-10.71	-10.24/-9.91	-9.37/-9.42	-9.6/-9.1	-8.24/-7.71	-6.84/-5.88	-5.32/-4.83	-4.97/-5.42	-5.93/-6.41	-7.18/-8.03	-8.64/-9.53	-9.99/-10.2	-9.71/-9.74	-9.79/-9.74	-9.45/-8.69	-8.25/-7.65	-7.17/-7	-6.8/-6.91	-7.26/-7.8	-8.04/-8.28	-8.66/-9.6	-9.82/-9.69
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°)	-1.89/-1.81	-1.82/-2.25	-2.7/-2.9	-3.16/-3.84	-5.19/-6.87	-8.48/-11.17	-12.21/-12.4	-11.86/-10.27	-8.68/-6.63	-5.18/-4.17	-3.42/-2.96	-2.51/-2.07	-1.68/-1.51	-1.66/-2.15	-2.66/-3.31	-3.96/-4.78	-5.97/-7.68	-9.42/-10.83	-11.65/-11.72	-10.92/-9.25	-7.83/-6.3	-5.26/-4.27	-3.66/-3.05	-2.68/-2.03
Θ(7.5°)	-1.1/-1.18	-1.32/-1.86	-2.58/-3.3	-3.44/-4.29	-5.72/-7.04	-8.35/-10.06	-11.3/-11.52	-10.68/-10.13	-8.42/-7.33	-6.49/-5.7	-4.89/-4.25	-3.71/-3.14	-2.6/-2.19	-2.17/-2.21	-2.65/-3.5	-4.24/-5.31	-6.47/-8.17	-10.67/-12.37	-12.51/-11.59	-10.33/-8.49	-6.9/-5.07	-3.8/-2.87	-2.35/-2.11	-1.85/-1.16
Θ(15°)	-0.86/-1.39	-1.82/-1.96	-2.46/-2.65	-3.28/-4.2	-5.33/-6.3	-7.21/-8.3	-10.15/-9.96	-10.25/-9.34	-8.21/-6.98	-5.9/-5.25	-4.68/-3.81	-3.08/-2.42	-2.19/-2.24	-2.37/-2.61	-3.27/-3.86	-5.07/-6.08	-7.12/-7.79	-9.19/-10.64	-11.33/-11.65	-10.21/-8.45	-6.99/-5.16	-4.05/-3.01	-2.24/-1.65	-1.05/-0.63

Θ(22.5°)	-1.67/-1.68	-1.67/-1.64	-1.78/-1.88	-2.49/-3.16	-4.25/-5.87	-7.8/-8.57	-8.92/-9.19	-8.34/-8.04	-7.33/-7.23	-7.33/-6.35	-6.02/-4.93	-3.54/-2.7	-2.61/-2.79	-3.03/-3.44	-3.97/-5.02	-5.95/-6.43	-6.82/-7.54	-7.95/-8.48	-9.11/-10.18	-10.49/-9.29	-6.96/-5.58	-4.21/-3.52	-3.02/-2.53	-2.05/-1.7
Θ(30°)	-1.22/-0.94	-0.54/-0.46	-0.37/-0.65	-1.15/-2.26	-3.8/-6.2	-8.57/-9.05	-8.03/-8.45	-8.29/-7.75	-7.57/-7.38	-7.38/-7.21	-6.6/-5.76	-5.08/-4.75	-4.14/-3.54	-3.29/-3.26	-3.75/-4.74	-5.07/-4.91	-5.26/-6.22	-7.59/-8.43	-9.75/-11.02	-11.31/-11.32	-10.01/-7.78	-5.96/-4.34	-3.05/-2	-1.34/-1.18
Θ(37.5°)	-0.68/-0.51	-0.33/0.03	0.56/0.6	0.08/-0.75	-1.87/-4.05	-7.63/-8.96	-8.48/-8.05	-7.23/-6.64	-6.37/-6.43	-5.8/-4.9	-4.51/-4.28	-4.32/-4.83	-5.08/-4.55	-3.83/-3.55	-3.24/-2.41	-2.32/-2.83	-3.63/-4.81	-5.81/-7.31	-9.83/-10.45	-10.59/-10.81	-9.2/-7.88	-5.47/-3.25	-2.07/-1.18	-0.39/-0.17
Θ(45°)	-0.51/0.07	0.07/0.45	0.58/0.71	0.4/-0.08	-1.02/-3.32	-6.25/-6.74	-5.09/-3.72	-3.87/-5.43	-6.34/-6.29	-4.54/-3.82	-4.07/-4.58	-4.52/-5.48	-6.17/-5.32	-5.54/-6.08	-3.75/-2.07	-1.04/-0.73	-1.59/-3.2	-4.92/-6.62	-9.19/-8.76	-7.77/-7.22	-6.9/-7.29	-6.2/-4.26	-2.98/-2	-1.18/-0.4
Θ(52.5°)	0.13/0.16	-0.28/-0	0.56/1.28	1.14/0.49	-0.54/-2.4	-5.61/-8.68	-7.98/-5.41	-4.33/-4.47	-5.89/-6.86	-5.48/-4.2	-4.44/-4.74	-4.97/-6.22	-5.58/-5.33	-6.45/-4.85	-2.53/-1.44	-0.46/-0.89	-2.43/-3.7	-5.16/-8.25	-9.26/-8.58	-6.89/-5.71	-6.14/-5.85	-5.82/-5.13	-3.67/-1.7	-0.91/-0.28
Θ(60°)	-0.15/-0.33	-0.15/0.2	0.17/-0.2	-1.15/-2.24	-3.63/-5.2	-7.84/-8.89	-6.7/-4.98	-5.4/-5.91	-6.77/-7.61	-6.9/-6.14	-6.38/-6.71	-7.42/-6.34	-5.09/-5.74	-6.56/-8.28	-5.73/-2.45	-0.99/-1.18	-2.76/-4.5	-4.54/-5.13	-8.51/-9.26	-7.69/-6.52	-5.88/-6.34	-5/-4.31	-3.59/-2.62	-1.15/-0.3
Θ(67.5°)	-1.28/-1.71	-1.32/-0.4	0.48/0.5	-0.85/-3.12	-4.4/-5.42	-8.81/-10.12	-8.41/-6.85	-6.86/-7.99	-9.93/-11.6	-10.37/-7.97	-6.07/-6.16	-6.48/-6.2	-5.7/-6.37	-7.27/-7.43	-5.46/-3.18	-1.72/-1.83	-4.16/-5.1	-5.81/-7.43	-9.53/-10.29	-8.32/-7.48	-7.12/-5.96	-5.52/-4.99	-4.59/-3.49	-2.3/-1.4
Θ(75°)	-2.66/-2.88	-3.14/-2.52	-1.9/-1.39	-1.28/-2.14	-3.65/-5.58	-7.93/-9.1	-8.67/-6.6	-5.94/-6.12	-7.8/-9.6	-9.02/-7.15	-5.54/-5.33	-5.65/-6.09	-5.15/-3.72	-4.69/-7.63	-7.31/-4.85	-4.06/-5.56	-6.28/-7.26	-7.28/-8.54	-11.74/-11.14	-9.35/-7.78	-7.55/-6.45	-5.68/-5.4	-4.79/-3.7	-3.07/-2.21
Θ(82.5°)	-2.44/-3.47	-3.73/-3.58	-3.26/-3.1	-3.05/-3.58	-4.7/-6.75	-6.82/-5.46	-4.93/-5.57	-6.31/-7.31	-6.65/-6.55	-7/-6.26	-5.53/-4.92	-5/-4.52	-2.79/-2.74	-4.55/-5.88	-6.35/-7	-7.57/-5.67	-6.39/-6.48	-6.45/-9.48	-11.26/-9.63	-5.57/-5.24	-4.6/-4.08	-3.69/-3.12	-2.52/-2.66	-3.13/-2.27
Θ(90°)	-1.88/-3.3	-3.58/-3.44	-3.23/-3.12	-3.44/-4.74	-6.58/-8.12	-8.23/-5.8	-3.8/-4.17	-5.97/-6.27	-6.89/-8.77	-9.12/-7.45	-5.62/-5.41	-5.15/-3.98	-2.78/-3.02	-3.52/-4.89	-6.86/-8.36	-6.82/-7.43	-7.15/-6.9	-9.55/-11.19	-9.87/-8.46	-8.36/-6.5	-4.94/-3.08	-3.38/-3.39	-2.99/-2.81	-3.44/-3.05
Θ(97.5°)	-2.34/-2.9	-3.67/-4.33	-3.98/-2.9	-3.45/-5.17	-7.03/-7.17	-5.05/-4.64	-3.7/-3.71	-5.12/-6.55	-6.72/-6.06	-7.81/-9.31	-7.96/-6.26	-7.09/-8.4	-7.91/-6.03	-6.43/-8.28	-8.16/-9.63	-9.75/-8.61	-7.5/-8.99	-8.28/-8.77	-8.79/-8.3	-6.07/-5.58	-3.88/-3.16	-2.85/-2.27	-1.92/-2	-3.17/-3.09
Θ(105°)	-1.73/-1.91	-1.78/-2.7	-3.27/-4.04	-4.76/-6.06	-5.06/-3.33	-2.94/-3.77	-3.18/-3.03	-4.25/-6.85	-8.3/-8.05	-8.53/-10.63	-11.3/-10.61	-10.51/-11.32	-9.12/-8.64	-8.62/-9.54	-12.19/-10.11	-8.84/-8.59	-9.2/-10.36	-9.27/-8.63	-9.84/-9.47	-7.46/-6.08	-4.88/-4.88	-5.61/-5.07	-3.15/-2.2	-3.28/-2.5
Θ(112.5°)	-1.57/-1.44	-1.7/-2.82	-4.32/-6.3	-5.37/-5.86	-4.4/-3.62	-3.63/-3.57	-2.92/-2.62	-4.11/-6.31	-8.34/-9.22	-9.46/-9.47	-8.67/-8.06	-8.56/-9.23	-8.93/-6.56	-7.79/-6.84	-7.87/-6.96	-8.22/-10.14	-10.77/-11.82	-12.49/-9.61	-10.04/-9.63	-9.3/-8.47	-5.49/-5.14	-5.51/-4.29	-3.47/-2.47	-2.53/-2.33
Θ(120°)	-0.73/-1.43	-1.98/-2.6	-2.48/-2.96	-3.12/-4.6	-4.27/-3.97	-3.81/-4.63	-5.53/-4.62	-4.85/-6.13	-6.63/-6.06	-5.05/-4.8	-4.56/-4.81	-5.98/-8.37	-8.92/-10.21	-10.62/-9.8	-7.4/-8.85	-6.03/-8.63	-8.05/-9.97	-11.2/-8.64	-12.16/-9.16	-7.45/-7.04	-3.83/-2.89	-3.64/-2.96	-0.25/0.26	-0.92/-0.21
Θ(127.5°)	0.35/0.01	0.05/0.1	0.7/0.45	-0.36/-1.07	-1.21/-0.88	-0.93/-1.56	-2.53/-3.09	-2.58/-3.01	-4.01/-2.08	-1.05/-1.39	-2.9/-4.06	-7.34/-9.99	-9.39/-8.37	-9.72/-5.91	-8.24/-4.79	-8.06/-10.51	-10.51/-5.6	-8.07/-11.17	-10.25/-8.09	-5.87/-5.06	-3.86/-3.4	-5.52/-3.6	-0.88/0.13	-0.95/-0.5
Θ(135°)	-1.07/-0.32	0.6/0.82	0.59/1.1	1.71/2.12	1.98/0.95	-0.17/-2.35	-4.95/-5.61	-5.34/-4.57	-2.89/-1.86	-0.89/0.29	0.22/-2.88	-4.76/-5.83	-6.65/-6.28	-6.49/-6.16	-4.3/-7.82	-6.82/-8.7	-7.49/-6.1	-7.88/-10.46	-9.78/-8.14	-7.15/-5.73	-8.17/-6.29	-8.02/-5.75	-4.03/-3.41	-3.41/-2.54
Θ(142.5°)	-2.63/-2.74	-2.3/-1.31	-1.65/-1.54	-0.69/0.12	0.38/0.17	-0.57/-2.26	-4.69/-7.19	-7.96/-6.62	-6.19/-4.58	-2.89/-2.36	-5.18/-6.31	-6.69/-6.26	-3.63/-6.69	-8.43/-7.28	-8.73/-10.03	-8.15/-10.75	-6.56/-8.45	-11.3/-11.95	-10.57/-10.6	-12.62/-9.96	-9.82/-9.54	-7.46/-7.84	-6.23/-5.25	-4.81/-4.26
Θ(150°)	-3.9/-3.07	-3.13/-3.06	-2.09/-0.97	-0.43/-0.3	-1.04/-2.52	-4.1/-6.03	-8.26/-8.85	-8.84/-8.07	-5.57/-4.42	-4.35/-5.11	-7.44/-8.93	-9.59/-7.85	-7.84/-9.47	-8.44/-9.88	-9.45/-7.06	-8.09/-8.79	-4.44/-4.87	-8.44/-10.02	-9.65/-8.48	-10.88/-11.88	-10.33/-7.68	-8.05/-8.32	-7.46/-6.92	-5.74/-5.51
Θ(157.5°)	-5.36/-3.51	-2.34/-1.54	-0.92/-0.72	-0.8/-1.01	-1.41/-2.09	-2.78/-3.76	-5.06/-6.87	-9.02/-8.72	-8.04/-7.81	-7.54/-7.06	-7.73/-7.34	-6.47/-7.27	-8/-9.88	-9.46/-6.77	-4.64/-4.49	-6.45/-9.18	-9.82/-10.89	-11.92/-12.1	-11.74/-11.82	-11.76/-11.46	-9.66/-8.98	-10.29/-10.21	-8.67/-8.23	-7.33/-6.5
Θ(165°)	-6.4/-4.29	-2.71/-2.48	-2.56/-2.56	-2.79/-3.02	-3.16/-3.58	-4.35/-5.59	-7.11/-9.24	-11.11/-12.04	-11.28/-10.31	-8.99/-9.32	-8.89/-9.2	-9.65/-10.3	-10.03/-8.64	-6.86/-5.44	-5.04/-6.02	-8.08/-8.78	-9.48/-10.32	-12.29/-12.41	-11.12/-9.09	-7.8/-7.09	-6.61/-6.65	-6.42/-6.66	-6.89/-6.87	-6.33/-5.83
Θ(172.5°)	-4.79/-4.15	-3.64/-3.99	-4.1/-4.34	-4.79/-5.72	-6.31/-6.9	-7.79/-8.83	-9.16/-9.88	-10.55/-10.12	-9.76/-9.38	-8.75/-8.35	-8.3/-8.63	-8.87/-8.44	-8.03/-7.68	-7.33/-7.44	-7.62/-8.51	-9.21/-10	-11.04/-11.12	-11.63/-12.56	-11.37/-11.03	-9.94/-8.95	-8.33/-7.9	-7.18/-7.22	-7.37/-6.65	-6.29/-5.67
Θ(180°)	-7.05/-7.14	-7.54/-8.11	-8.35/-8.57	-8.86/-9.93	-10.75/-11.11	-11.08/-9.98	-9.35/-8.36	-7.99/-7.89	-8.09/-8.58	-8.92/-8.83	-8.35/-7.9	-7.58/-7.72	-8.22/-8.12	-7.19/-6.8	-6.89/-6.96	-6.93/-7.52	-7.36/-7.57	-7.56/-8.08	-9.1/-9.53	-10.03/-10.47	-11.18/-10.9	-10.8/-10.36	-10.19/-9.97	-9.32/-8.85
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°)	-11/-12.02	-12.3/-10.83	-9.7/-8.52	-7.15/-6.09	-4.81/-3.94	-3.08/-2.56	-2.23/-1.98	-1.71/-1.76	-1.89/-2.29	-2.88/-3.57	-4.41/-5.47	-6.89/-8.94	-11.13/-12.04	-12.5/-10.8	-8.88/-7.24	-6.05/-5.05	-4.16/-3.31	-2.82/-2.49	-2.26/-2.33	-2.54/-2.54	-2.83/-3.45	-3.95/-4.56	-5.55/-6.6	-7.96/-9.78
Θ(7.5°)	-10.94/-10.78	-11.37/-10.16	-8.54/-7.33	-6/-5.13	-4.35/-3.59	-2.99/-2.83	-2.64/-2.39	-2.23/-2.32	-2.66/-3.12	-3.52/-4.04	-4.7/-5.34	-6.35/-8.01	-9.71/-12.03	-11.69/-10.38	-8.93/-7.51	-6.13/-4.98	-4.02/-3.26	-2.6/-1.97	-1.66/-1.8	-1.86/-1.91	-2.17/-2.64	-3.4/-4.14	-5.41/-6.99	-8.29/-9.56
Θ(15°)	-7.85/-7.86	-7.63/-7.57	-7.18/-6.37	-5.02/-3.99	-3.03/-2.09	-1.57/-1.28	-1.4/-1.47	-1.68/-1.7	-2.07/-2.47	-3.02/-3.58	-4.31/-5.12	-6.06/-7.11	-8.23/-9.43	-10.34/-9.5	-8.98/-8.95	-7.67/-6.39	-5.4/-4.5	-3.73/-3.01	-2.43/-2.09	-1.83/-1.52	-1.42/-1.49	-1.95/-2.66	-3.63/-4.67	-5.97/-7.1
Θ(22.5°)	-5.77/-5.98	-6.23/-5.59	-5.17/-4.25	-3.35/-2.34	-1.61/-1.02	-0.52/-0.08	-0.19/-0.6	-0.97/-1.26	-1.34/-1.65	-2.15/-2.53	-2.96/-3.88	-5.46/-6.27	-7.07/-7.8	-8.4/-8.78	-9.36/-10.15	-10.21/-9.85	-9.3/-7.83	-6.17/-4.55	-3.46/-2.72	-2.11/-1.5	-1.23/-1.37	-1.86/-2.48	-3.26/-3.94	-4.43/-4.98
Θ(30°)	-3.52/-3.57	-3.72/-4.17	-4.62/-4.17	-3.49/-2.33	-1.42/-1.06	-0.63/0.12	0.45/0.41	-0.13/-0.43	-0.18/0.01	-0.13/-0.51	-0.63/-1.48	-3.08/-4.64	-5.05/-5.53	-6.2/-6.89	-7.66/-8.44	-9.32/-9.79	-8.81/-7.48	-7.62/-7.2	-6.67/-5.16	-3.56/-2.34	-1.56/-1.36	-1.62/-1.9	-2.41/-3.2	-3.62/-3.51
Θ(37.5°)	-3.14/-3.55	-3.67/-4.01	-4.17/-3.19	-2.31/-1.84	-1.03/0.02	0.59/0.75	0.54/0.32	0.03/-0.33	-0.32/0.3	0.48/0.18	-0.22/-1.02	-2.34/-3.4	-3.62/-4.19	-4.8/-5.76	-6.75/-7.32	-7.86/-7.59	-7.05/-6.71	-5.67/-3.49	-3.1/-3.76	-3.88/-3.55	-2.78/-2.21	-1.8/-1.48	-1.49/-1.94	-2.36/-2.61
Θ(45°)	-2.06/-2.6	-3.11/-3.1	-2.33/-1.06	-0.5/-0.12	0.28/0.65	0.7/0.86	0.45/0.13	-0.04/0	0.18/0.86	1.19/0.67	0.11/-0.3	-1.39/-2.81	-3.62/-4.49	-5.22/-5.38	-4.95/-5.07	-6.13/-5.89	-5.16/-3.49	-2/-1.58	-2.27/-2.67	-2.27/-2.51	-2.7/-2.69	-2.11/-0.85	-0.13/-0.21	-1.13/-1.6
Θ(52.5°)	0.07/0.23	-0.22/-1.2	-0.74/-0.08	0.28/0.84	0.79/0.82	0.85/0.86	0.57/0.21	0.28/0.99	1.38/1.4	1.3/0.47	-0.69/-1.19	-2.14/-3.31	-3.4/-4.48	-5.12/-3.8	-2.99/-3.43	-3.98/-5.27	-4.17/-3.23	-2.36/-1.52	-0.61/-0.8	-1.75/-1.5	-1.54/-2.48	-2.63/-1.14	0.22/0.46	0.13/0.03
Θ(60°)	0.21/0.08	-0.49/-1.26	-0.88/0.15	0.77/1.67	1.51/1.17	0.87/0.78	1.32/1.49	2.22/2.57	2.33/1.88	1.46/0.74	-0.41/-1.07	-1.05/-1.05	-0.95/-2.51	-3.25/-2.73	-2.35/-2.08	-4.12/-5.48	-4.36/-4.29	-3.56/-1.51	-0.79/-1.58	-1.99/-1.34	-1.38/-2.78	-3.4/-2.29	-0.88/0.36	0.55/-0.09
Θ(67.5°)	0.83/0.18	-0.57/-0.62	0/0.63	0.69/1	1.03/1.73	1.93/1.73	1.7/1.73	2.27/2.69	2.04/0.94	0.87/1.08	0.84/0.59	0.5/0.62	-0.14/-1.17	-1.67/-1.85	-1.97/-1.68	-3.54/-6.06	-5.07/-4.44	-3.12/-1.48	-1.05/-1.61	-2.98/-2.9	-2.83/-2.39	-2.31/-1.38	-0.96/0.27	1.42/1.28
Θ(75°)	2.38/1.99	1.49/1.18	1.18/0.96	1.08/0.3	0.13/0.81	2.04/2.67	2.2/1.54	2.21/2.6	1.91/0.9	0.08/0.12	0.69/1.3	1.63/2.1	1.59/1.46	-0.35/-1.44	-2.08/-1.75	-2.94/-4.21	-4.42/-3.77	-1.84/-2.15	-1.42/-1.62	-1.98/-2.12	-1.21/-0.31	-1.03/-0.48	0.42/0.94	1.99/2.6
Θ(82.5°)	2.02/1.26	1.06/0.08	-0.76/-0.84	-0.11/0.16	1.3/2.53	3.21/3.26	2.6/1.94	2.76/3.06	1.9/-0.09	-1.33/-0.81	0.68/2.08	2.16/2.81	2.1/1.73	-0.66/-2.12	-2.98/-1.65	-2.21/-4	-4.05/-0.95	0.44/-0.48	-1.07/-0.7	-0.38/0.15	1.02/0.6	0.11/0.14	0.59/-0.29	0.42/1.74
Θ(90°)	2.22/0.79	0.94/0.31	-0.34/-1.09	0.68/0.18	1.36/2.41	3.44/4.11	3.18/2.02	2.17/2.09	1.07/-1.2	-3.09/-2.33	-0.79/1.09	0.63/1.63	1.54/1.76	0.85/-0.5	-2.08/-4.3	-2.78/-3.6	-3.4/0.83	1.44/0.12	1.01/2.1	1.91/2.64	3.83/3.2	1.6/1	1.4/0.09	-0.67/1.15
Θ(97.5°)	2.69/1.75	1.14/0.07	-1.11/-2.53	0.03/-0.85	0.21/1.57	2.29/3.34	3.1/2.04	1.28/1.32	0.93/-0.03	-2.12/-2.53	-1.94/-0.53	-0.04/1.81	2.14/1.69	0.85/-0.97	-2.74/-4.06	-2.62/-3.33	-0.87/1.88	2.67/1.56	2.8/3.01	2.58/3	4.34/3.72	1.55/-0.28	0.76/1.11	1.38/1.92
Θ(105°)	0.35/-1.22	-0.92/-0.39	-0.27/-0.99	0.79/-1.8	-0.03/1.09	1.57/2.94	3.16/1.91	0.51/0.41	0.39/-1.42	-3.41/-3.36	-1.67/-1.08	-1.3/0.47	0.07/1.63	0.18/-1.17	-3.42/-4.43	-5.86/-2.51	0.33/1.16	2.69/-1.61	-0.38/1.21	1.87/2.95	2.63/2.24	0.87/0.15	0.33/-0.53	-1.19/-0.44
Θ(112.5°)	0.12/-0.42	0.5/0.82	0.81/0.05	-0.84/-1.94	-1.55/0.52	1.12/1.62	2.04/0.67	-1.97/-2.03	-2.38/-3.3	-4.65/-1.43	-0.36/-1.87	-3.55/-3.2	-2.23/-1.66	-1.62/-2.72	-3.13/-5.6	-6.58/-4.45	-2.3/0.37	1.54/-1.59	-2.36/-0.39	2.03/1.6	1.84/1.78	1.27/0.33	-0.06/-0.91	-1.1/0.1
Θ(120°)	-0.91/-0.99	-1.07/-0.28	0/0.69	0.33/0.48	-0.47/-0.01	0.09/0.52	0.35/-1.01	-3.16/-3.92	-2.95/-3.53	-3.38/-2.08	-1.6/-1.92	-3.06/-6.98	-4.24/-3.36	-4.18/-4.49	-4.29/-4.16	-5.6/-3.93	-2.82/-1.39	-2.09/-5.86	-9.14/-2.84	0.14/0.65	0.94/0.44	-0.2/0.46	0.98/-0.63	-1.72/-1.54
Θ(127.5°)	-1.16/-1.31	-1.27/-0.89	-0.53/0.27	0.46/-1.06	-0.87/-1.13	-0.82/-1.08	-1.4/-2.92	-5.27/-4.97	-4.46/-3.86	-2.17/-1.15	-1.24/-3.35	-4.88/-6.99	-3.52/-6.05	-5.25/-5.3	-3.83/-2.91	-3.54/-4.93	-3.07/-1.44	-2.62/-2.96	-5.32/-1.97	-0.01/0.76	1.77/-0.92	-3.02/-0.93	0.48/-0.02	-1.84/-2.03
Θ(135°)	-3.31/-4.55	-6.02/-2.37	-1.89/-0.82	-0.31/-1.62	-3.12/-3.35	-3.21/-3.73	-4.34/-4.82	-5.24/-4.8	-3.89/-3.26	-2.83/-1.82	-0.47/-1.51	-1.8/-3.35	-4.5/-5.9	-5.91/-4.95	-5.05/-2.46	-5.37/-5.47	-1.91/-3.4	-1.68/-4.88	-4.77/-1.03	0.33/-0.56	0.31/-0.7	-2.44/-0.85	0.27/-0.99	-3.45/-4.09
Θ(142.5°)	-3.76/-2.61	-3.46/-2.11	-0.42/-0.71	-1.11/-2.19	-3.31/-3.71	-4.2/-4.84	-5.27/-5.14	-4.92/-4.5	-3.35/-2.87	-3.12/-3	-2.78/-4.01	-3.45/-5.09	-3.2/-3.28	-5.48/-7.06	-8.33/-9.09	-9.58/-8.09	-3.57/-1.48	-2.44/-3.59	-4.1/-4.31	-2.25/-0.17	0.38/-0.19	-1.32/-1.77	-1.43/-1.48	-2.44/-3.15
Θ(150°)	-4.48/-4.49	-3.46/-2.46	-1.53/-1.5	-2.77/-4.4	-4.94/-4.64	-4.31/-4.49	-4.85/-5.15	-6.03/-6.21	-5.92/-4.7	-3.72/-2.98	-2.88/-3.56	-5.56/-7.85	-6.07/-5.42	-6.25/-6.5	-5.17/-5.71	-6.74/-7.36	-5.21/-2.43	-3.82/-7.17	-7.68/-5.89	-4.41/-3.75	-3.25/-3.7	-5.04/-5.75	-4.18/-2.97	-2.84/-3.66
Θ(157.5°)	-3.25/-4.08	-4.63/-5.4	-6.34/-6.64	-7.21/-6.92	-7.41/-7.57	-7.05/-6.61	-5.88/-5.41	-4.96/-4.55	-4.21/-3.88	-3.48/-3.55	-4.29/-5.44	-6.24/-6.46	-5.38/-4.68	-5.21/-6.45	-7.12/-5.93	-5.45/-5.06	-4.51/-3.61	-4.12/-5.39	-6.21/-6.15	-5.78/-5.12	-3.78/-2.29	-1.54/-1.38	-0.86/-0.89	-1.56/-2.57
Θ(165°)	-8.15/-9.03	-10.15/-10.96	-10.95/-10.44	-9.76/-8.53	-7.35/-6.56	-5.94/-5.62	-4.84/-4.22	-4.17/-4.36	-4.96/-5.81	-6.65/-7.52	-8.54/-9.8	-10.19/-8.65	-7.08/-6.62	-6.79/-7.27	-7.3/-6.61	-6.06/-5.84	-5.76/-6.27	-6.78/-7.78	-7.47/-6.8	-6.72/-6.58	-6.04/-4.17	-3.09/-3.04	-3.35/-3.88	-4.99/-6.8
Θ(172.5°)	-5.27/-6.47	-8.2/-9.06	-9.58/-9.65	-9.2/-8.48	-7.83/-7.33	-7.35/-7.88	-7.95/-8.17	-8.92/-10.19	-10.72/-9.99	-9.75/-9.16	-9.12/-8.21	-7.81/-7.39	-7.47/-7.9	-8.52/-8.54	-8.33/-8.6	-8.48/-8.71	-8.24/-8.21	-7.85/-8.06	-7.29/-6.67	-6.28/-5.93	-5.11/-4.29	-3.9/-3.97	-4.13/-4.26	-4.38/-4.89
Θ(180°)	-10.81/-11.65	-11.87/-11.35	-9.77/-9.12	-8.84/-8.6	-8.37/-8.05	-8.75/-8.95	-8.78/-8.16	-7.49/-6.98	-6.5/-6.47	-6.35/-6.62	-7/-7.26	-7.62/-7.96	-8.34/-8.95	-9.67/-10.28	-10.72/-10.86	-10.42/-10.4	-10.49/-9.48	-8.33/-7.13	-6.41/-6.16	-6.44/-6.98	-7.17/-7.51	-7.74/-7.63	-8.14/-9.2	-9.39/-9.53
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.94/-4.87	-3.99/-3.65	-4.27/-4.34	-4.34/-4.89	-5.51/-6.01	-6.42/-7.63	-7.64/-7.49	-7.9/-8.01	-8.32/-8.34	-7.83/-7.39	-6.98/-6.53	-5.85/-5.39	-5.06/-4.77	-4.45/-4.26	-4.2/-4.19	-4.14/-4.59	-4.94/-5.2	-5.48/-5.96	-6.71/-7.38	-8.34/-8.25	-8.17/-7.57	-7.18/-6.81	-6.64/-6.58	-5.78/-4.88
Θ(7.5°)	-4.6/-4.57	-3.7/-3.65	-4.51/-4.64	-4.46/-4.46	-4.56/-4.73	-5.58/-6.15	-6.56/-6.52	-6.32/-6.97	-7.55/-7.87	-7.61/-7.48	-6.94/-6.52	-5.95/-5.38	-4.58/-4.22	-4.42/-4.74	-4.6/-4.41	-4.8/-5.21	-5.69/-5.83	-6.2/-7.08	-8.03/-8.84	-8.76/-8.67	-8.59/-7.97	-7.33/-6.52	-6.12/-6.01	-5.36/-4.39
Θ(15°)	-6.32/-6.75	-5.65/-4.83	-4.51/-4.36	-4.76/-4.46	-4.13/-4.72	-5.65/-6.32	-6.54/-5.94	-5.77/-6.03	-6.73/-7.05	-7.54/-7.94	-8.18/-8.06	-7.71/-7.06	-5.88/-4.85	-4.44/-4.89	-6.11/-6.51	-5.9/-5.91	-6.27/-6.61	-6.49/-6.73	-7.77/-8.69	-8.74/-8.75	-9.17/-8.86	-8.16/-7.54	-7.03/-6.13	-5.91/-5.47
Θ(22.5°)	-4.36/-3.93	-3.71/-3.03	-2.44/-1.99	-2.26/-2.93	-3.7/-4.81	-5.37/-6.16	-6.58/-7.43	-7.8/-7.28	-6.89/-7.13	-7.35/-7.77	-7.92/-8.15	-8.28/-7.72	-6.99/-6.63	-6.93/-7.77	-7.74/-8.02	-7.88/-7.41	-7.09/-7.62	-7.89/-8.15	-8.94/-10.13	-10.17/-10.18	-9.96/-9.39	-9.04/-8.25	-6.74/-5.69	-4.26/-3.63
Θ(30°)	-1.9/-1.41	-1.89/-1.76	-1.72/-1.99	-2.2/-2.7	-3.74/-4.59	-5.74/-7.31	-8.05/-7.72	-6.7/-5.32	-4.33/-4.34	-5.04/-6.06	-7.1/-6.67	-6.16/-5.39	-4.8/-4.63	-5.08/-5.91	-6.25/-7.14	-7.35/-7.6	-7.68/-8.29	-8.76/-9.49	-10.72/-10.88	-10.3/-9.48	-8.92/-6.9	-6/-5.07	-4.53/-3.84	-3.17/-1.92
Θ(37.5°)	-1.92/-1.81	-2.65/-2.72	-1.95/-1.9	-1.75/-1.55	-1.96/-3.31	-5.66/-6.73	-6.22/-5.67	-4.44/-3.41	-2.68/-2.3	-2.99/-4.71	-6.34/-7.53	-7.71/-7.08	-6.59/-6.57	-6.66/-5.86	-6.23/-6.05	-5.77/-4.94	-4.29/-3.62	-4.58/-6.73	-8.57/-8.91	-8.19/-8.4	-8.9/-8.79	-7.32/-5.84	-4.23/-3.11	-2.24/-1.45
Θ(45°)	-0.9/-1.28	-1.95/-1.55	-2.14/-3.48	-3.99/-4.2	-4.94/-6.54	-9.04/-8.72	-6.81/-6.33	-6.64/-5.98	-4.81/-4.49	-5.04/-5.95	-6.69/-6.64	-6.61/-6.59	-6.88/-8.1	-6.54/-5.19	-5.03/-2.96	-2.42/-3.66	-4.22/-4.39	-4.94/-5.58	-6.02/-6.17	-5.9/-5.62	-6.23/-7.64	-8.22/-6.13	-3.2/-0.8	-0.54/-0.65
Θ(52.5°)	-1.6/-1.73	-1.98/-2.29	-3.06/-4.03	-4.47/-4.7	-5.17/-6.38	-7.28/-7.09	-5.75/-4.66	-5.19/-5.48	-5.01/-4.45	-4.26/-4.7	-5.76/-5.98	-6.5/-6.11	-6.81/-8.4	-7.32/-5.32	-2.63/-1.06	-2.07/-3.05	-3.43/-3.61	-3.52/-4.24	-4.98/-4.93	-4.28/-5.04	-6.58/-7.17	-6.27/-4.34	-2.81/-1.75	-0.64/-0.51
Θ(60°)	-1.43/-1.31	-1.54/-1.69	-2.25/-3.31	-4.07/-6.9	-7.31/-7.88	-8.55/-10.41	-9.94/-7.94	-8.1/-10.04	-10.65/-8.12	-6.2/-5.68	-5.74/-6.19	-6.03/-6.51	-8.13/-9.08	-9.2/-6.05	-3.1/-2.06	-1.9/-2.59	-3.55/-3.24	-3.59/-6	-7.46/-6.93	-6.09/-5.69	-6.55/-7.64	-8.09/-6.91	-4.6/-3.12	-2.12/-1.56
Θ(67.5°)	-2.36/-1.55	-0.48/-0.01	-0.15/-1.8	-2.84/-3.79	-6.09/-9.48	-11.4/-9.77	-8.81/-7.12	-7.73/-8.63	-8.71/-8.34	-8.51/-7.96	-9.58/-7.94	-5.75/-5.97	-6.85/-8.41	-9.35/-9.42	-5.49/-2.54	-2.37/-3.68	-3.92/-3.47	-3.09/-3.98	-6.86/-6.11	-4.77/-4.57	-6.87/-7.68	-6.62/-6.08	-5.99/-4.97	-4.46/-3.5
Θ(75°)	-2.97/-2.63	-1.03/0.54	0.91/-0.16	-1.96/-3.4	-6.57/-10.53	-9.2/-8.25	-8.94/-9.75	-8.14/-6.76	-7.73/-8.68	-9.54/-9.89	-10.64/-10.63	-8.3/-8.34	-8.5/-8.84	-9.71/-10.42	-9.85/-7.4	-3.85/-3.41	-4.53/-4.47	-3.96/-5.7	-7.24/-7.32	-4.56/-4.71	-5.93/-5.54	-5.54/-4.88	-5.36/-7.47	-7.63/-4.32
Θ(82.5°)	-6.62/-4.73	-2.59/-0.88	-0.09/-0.84	-2.16/-2.36	-4.27/-7.98	-6.85/-5.72	-5.52/-5.27	-6.43/-8.02	-8.81/-8.74	-8.9/-8.34	-8.53/-7.9	-6.37/-6.34	-7.57/-7.22	-8.62/-9.93	-9.42/-6.55	-6.33/-8.73	-5.97/-3.9	-3.94/-6.22	-8.09/-6.64	-3.6/-4.69	-4.72/-2.81	-2.75/-3.19	-4.2/-5.85	-9.79/-6.91
Θ(90°)	-5.16/-5.19	-4.07/-2.94	-1.63/-1.5	-2.17/-2.65	-4.2/-7.09	-7.43/-6.76	-7.33/-7.46	-8.98/-8.48	-9.93/-10.25	-8.67/-8.66	-10.19/-7.97	-6.54/-6.44	-8.43/-6.04	-6.85/-8.67	-9.77/-8.72	-9.63/-8.91	-9.08/-6.56	-5.59/-7.66	-9.02/-7.72	-5.57/-4.05	-2.12/-1.42	-1.69/-2.5	-2.28/-2.24	-4.18/-5.02
Θ(97.5°)	-5.99/-6.24	-5.58/-4.96	-4.47/-4.06	-4.17/-3.96	-4.02/-4.71	-5.4/-5.51	-6.41/-7.12	-7.53/-8.37	-8.72/-9.12	-8.39/-6.95	-7.24/-7.66	-7.47/-9.01	-6.59/-4.07	-3.83/-7.54	-9.59/-9.75	-10.31/-12.26	-6.98/-6.17	-6.22/-8.4	-8.83/-9.06	-7.74/-6.86	-4.25/-2.21	-2.68/-4.22	-4.93/-5.01	-6.88/-7.04
Θ(105°)	-5.17/-4.89	-6.31/-6.4	-4.82/-3.36	-2.14/-2.69	-3.56/-3.4	-3.06/-3.69	-4.08/-5.15	-6.32/-8.11	-9.25/-8.97	-7.41/-7.35	-8.05/-9.24	-10.43/-11.19	-11.96/-8.85	-8.03/-5.5	-9.67/-7.97	-10.4/-8.21	-10.62/-7.63	-6.42/-6.15	-8.98/-9.69	-7.68/-6.45	-4.22/-3.67	-4.39/-3.55	-2.66/-4.26	-5.95/-5.9
Θ(112.5°)	-4.34/-4.35	-4.21/-3.41	-2.4/-1.26	-1.67/-3.26	-3.63/-2.61	-1.29/-2.08	-4.18/-4.9	-5.54/-8.34	-10.26/-10.36	-8.26/-8.48	-9.2/-9.13	-9.94/-10.35	-8.66/-6.98	-9.04/-9.5	-8.64/-7.29	-4.96/-6.41	-5.91/-9.19	-8.11/-10.08	-10.7/-9.58	-6.59/-7.48	-6.14/-4.76	-6.03/-5.63	-5.14/-4.87	-5.19/-4.57
Θ(120°)	-0.74/-1.4	-3.41/-6.28	-4.57/-4.65	-3.74/-4.63	-3.9/-3.72	-2.75/-3.68	-5.48/-6.76	-8.93/-9.23	-7.29/-6.1	-7.89/-8.55	-8.31/-6.11	-10.41/-10.73	-11.18/-7.05	-9.56/-9.12	-7.66/-9.86	-7.73/-8.83	-5.95/-6.57	-7.1/-7.61	-9.91/-8.38	-6.94/-6.07	-5.42/-4.22	-5.23/-5	-1.42/-0.51	-1/-0.18
Θ(127.5°)	1.14/0.34	-0.76/-1.95	-1.31/-2.43	-3.31/-3.93	-4.59/-3.33	-2.42/-2.41	-3.52/-4.02	-4.9/-7.77	-6.03/-2.84	-1.28/-1.16	-2.2/-2.64	-3.09/-5.42	-7.95/-8.56	-6.68/-8.26	-11.14/-5.68	-6.81/-10.54	-10.19/-6.1	-6.34/-9.96	-11.81/-8.36	-7.05/-9.01	-4.9/-4.78	-5.87/-4.93	-0.93/0.88	0.56/1.19
Θ(135°)	-2.08/-1.8	-0.55/0.27	0.22/0.8	0.01/0.19	-0.14/-0.69	-1.28/-2.23	-4.14/-6.53	-7.44/-8.48	-8.09/-5.43	-3.2/-1.6	-0.3/-1.37	-3.43/-4.25	-3.51/-2.13	-4.59/-6.86	-5.64/-8.84	-9.66/-10.57	-6.25/-6.31	-7.39/-10.92	-10.01/-7.43	-9.17/-9.68	-7.34/-5.57	-4.32/-5.31	-2.87/-2.62	-3.41/-3.58
Θ(142.5°)	-1.62/-1.49	-0.42/-0.16	-1.65/-2.46	-3.22/-2.64	-1.57/-2.05	-2.75/-4.1	-5.45/-6.35	-7.65/-7.38	-7.22/-6.66	-3.98/-2.81	-3.9/-6.6	-6.72/-6.41	-3.28/-5.03	-9.11/-6.55	-7.45/-10.77	-7.89/-11.99	-8.03/-6.91	-6.12/-8.52	-10.37/-8.54	-8.91/-8.42	-7.49/-6.23	-5.13/-5.57	-5.35/-3.79	-3.93/-3.82
Θ(150°)	-0.94/-0.6	-1.76/-2.37	-2.81/-3.18	-2.48/-2.59	-3.44/-3.72	-4.39/-5.61	-7.97/-10.17	-8.39/-7.08	-5.9/-4.55	-3.52/-3.5	-4.73/-7.44	-12.71/-10.07	-7.65/-9.51	-9.28/-10.47	-8.74/-6.83	-7.13/-7.19	-5.51/-5.24	-8.38/-9.78	-9.13/-7.85	-8.96/-10.15	-8.04/-6.23	-6.35/-4.61	-3.77/-4.73	-4.2/-3.07
Θ(157.5°)	-3.96/-2.31	-2.02/-1.23	-0.96/-0.91	-1.14/-1.54	-2.72/-4.42	-5.51/-6.24	-6.18/-6.38	-7.97/-9.27	-9.65/-7.28	-6.15/-6.01	-6.7/-7.89	-8.4/-7.42	-7.64/-8.46	-8.25/-6.33	-4.04/-3.48	-5.28/-7.25	-7.86/-7.95	-8.18/-8.21	-8.97/-8.67	-8.9/-8.05	-6.35/-5.65	-6.55/-5.72	-5.28/-6.1	-6.8/-5.94
Θ(165°)	-4.81/-3.74	-2.96/-2.78	-2.71/-2.67	-2.56/-2.68	-2.95/-3.77	-4.94/-6.19	-7.31/-8.28	-9.19/-10.82	-11.17/-9.97	-8.36/-8.22	-9.15/-10.03	-10.4/-10.69	-11.12/-11.39	-10.89/-8.32	-6.88/-7.03	-8.14/-9.4	-9.05/-9.92	-10.79/-10.25	-8.27/-6.73	-5.64/-5.36	-5.89/-6.99	-8.8/-8.89	-8.3/-7.61	-6.7/-6.08
Θ(172.5°)	-4.77/-4.18	-3.6/-3.25	-2.81/-2.56	-2.83/-2.92	-3.33/-4.02	-5.12/-6.09	-7.39/-8.86	-10.01/-10.59	-10.69/-11.04	-10.2/-9.09	-8.57/-8.28	-8.84/-10.46	-11.27/-11.13	-9.55/-8.59	-8.25/-8.57	-8.26/-7.52	-7.59/-7.54	-7.25/-7.2	-6.92/-6.34	-6.06/-6.37	-7.07/-7.23	-6.72/-6.23	-5.6/-4.96	-4.78/-4.81
Θ(180°)	-5.5/-5.71	-5.8/-6.09	-6.72/-8.05	-8.85/-9.6	-10.31/-12.06	-11.85/-10.16	-9.28/-8.78	-8.69/-8.79	-8.92/-8.62	-7.76/-6.96	-6.3/-5.99	-6.08/-6.42	-6.84/-7.25	-7.53/-7.81	-7.95/-7.72	-7.74/-7.77	-7.09/-7.06	-7.44/-8.32	-9.72/-10.65	-11.2/-12.01	-11/-9.4	-8.31/-7.81	-8.08/-8.07	-6.97/-6.71
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°)	-7.64/-7.88	-8.21/-8.47	-9.15/-8.77	-8.26/-7.76	-7.47/-6.86	-6.14/-5.86	-5.46/-5.04	-4.54/-4.29	-4.11/-4.24	-4.35/-4.46	-4.46/-4.62	-4.99/-5.95	-6.6/-7.12	-6.88/-6.85	-7.18/-6.88	-6.17/-5.54	-5.09/-4.73	-4.35/-4.06	-3.84/-3.69	-3.56/-3.36	-3.4/-3.64	-3.98/-3.93	-4.36/-5.27	-6.36/-7.34
Θ(7.5°)	-6.56/-6.74	-6.66/-6.93	-6.78/-6.34	-5.52/-5.05	-4.69/-4.1	-3.61/-3.57	-3.56/-3.36	-2.96/-2.64	-2.76/-3.12	-3.56/-3.91	-4.24/-4.81	-5.65/-6.4	-7.03/-7.83	-8.6/-9.04	-8.71/-8.61	-8.53/-8.07	-7.19/-6.36	-5.89/-5.58	-5.64/-5.22	-4.88/-4.55	-4.46/-4.55	-4.73/-4.8	-5.14/-5.84	-6.35/-6.39
Θ(15°)	-4.55/-4.91	-5.23/-5.32	-4.55/-4.08	-3.63/-3.37	-2.89/-2.6	-2.73/-3.15	-3.65/-3.76	-3.56/-3.17	-3.04/-2.95	-3.23/-3.22	-3.2/-3.23	-3.48/-4.29	-5.21/-6.69	-7.67/-8.61	-9.16/-9.22	-8.97/-8.25	-7.37/-6.04	-5.35/-5.01	-4.73/-4.63	-4.39/-4	-3.75/-3.71	-3.77/-3.85	-3.97/-4.18	-4.2/-4.23
Θ(22.5°)	-1.91/-2.18	-2.95/-3.9	-3.75/-3.08	-2.9/-3.07	-2.73/-2.37	-2.21/-2.1	-2.21/-2.52	-2.75/-2.93	-2.75/-2.49	-2.04/-1.81	-1.73/-1.72	-1.88/-2.36	-3.19/-4.56	-6.22/-7.79	-9.16/-10.11	-10/-8.26	-7.2/-6.03	-5.36/-4.17	-3.52/-3.04	-3.03/-2.73	-2.49/-2.25	-1.88/-1.48	-1.5/-1.74	-1.83/-1.69
Θ(30°)	0.02/-0.15	-0.7/-1.58	-2.02/-1.93	-1.82/-1.77	-1.42/-1.01	-0.52/-0.68	-1.26/-2.11	-2.8/-3.76	-4.64/-4.22	-3.03/-2.24	-1.67/-1.3	-1.38/-2.06	-3.06/-3.92	-5.05/-6.09	-7.38/-7.57	-7.7/-7.3	-6.93/-5.13	-2.84/-1.47	-1.44/-1.94	-2.44/-2.46	-2.15/-1.71	-0.92/-0.17	0.27/0.38	0.46/0.32
Θ(37.5°)	0.64/1.31	1.66/1.61	1.39/0.47	-0.38/-0.37	-0.31/-0.05	-0.48/-1.52	-2.26/-2.41	-2.12/-1.97	-1.91/-1.9	-1.14/-0.81	-0.84/-1.38	-1.75/-1.82	-2.3/-3.44	-3.36/-2.71	-2.85/-3.44	-3.73/-4	-3.99/-3.17	-2.95/-2.95	-2.83/-3.88	-4.71/-4.63	-3.31/-1.92	-0.92/-0.47	-0.44/-0.75	-0.87/-0.62
Θ(45°)	0.25/1.22	1.66/2.06	2.44/1.68	0.49/0.17	0.7/1.09	1.35/0.82	-0.46/-1.58	-1.8/-1.54	-1.4/-1.53	-1.25/-0.54	-0.33/-1.08	-1.77/-1.64	-2.04/-2.2	-1.71/-1.36	-1.88/-2.56	-2.84/-3.14	-3.73/-3.72	-2.47/-0.97	-0.9/-2.29	-3.59/-3.28	-2.19/-1.63	-0.83/-0.05	0.03/-0.46	-0.91/-0.69
Θ(52.5°)	0.35/1.11	2.19/2.45	2.62/1.96	1.32/0.8	0.52/0.9	1.72/1.81	0.86/-1.48	-2.09/-0.57	0.79/0.67	-0.48/-0.58	-0.84/-1.84	-2.58/-2.1	-1.72/-1.73	-2.04/-2.76	-3.59/-3.28	-2.58/-3.62	-4.02/-4.07	-3.21/-1.22	-0.3/-1.34	-1.19/-0.36	0.11/0.33	0.65/1.42	1.58/1.26	0.26/0.46
Θ(60°)	2.02/2.7	3.23/2.76	2.85/2.54	2.74/2.45	2.24/1.88	1.31/1.2	0.52/-1.35	-2.23/0.69	2.7/2.72	1.36/-0.55	-1.67/-2.32	-0.87/0.08	-0.65/-1.24	-2.16/-3.13	-4.67/-6.13	-5.6/-4.29	-4.51/-5.1	-3.86/-0.7	0.2/-0.67	-1.72/-0.01	1.26/1.82	2.42/3.3	3.38/2.48	1.07/1.45
Θ(67.5°)	2.7/2.74	2.74/1.97	2.4/2.04	2.46/2.31	2.8/2.83	2.69/2.78	2.03/0.47	0.44/1.78	2.53/2.36	1.97/1.09	0.34/1.39	2.25/1.63	0.34/-0.53	-1.43/-2.9	-4.24/-5.38	-4.65/-3.16	-2.46/-3.92	-4.39/-1.07	-0.21/-0.99	-1.52/-0.28	1.36/1.57	2.5/3.6	3.69/3.4	2.6/2.84
Θ(75°)	4.07/3.21	1.61/0.49	1.68/1.54	1.33/1.57	3.13/3.43	2.6/2.39	2.88/3.09	2.22/2.38	2.93/2.09	2.07/2.1	2.3/3.06	4.47/4.36	3.03/0.89	-0.35/-1.6	-3.36/-5.77	-4.87/-3.66	-0.88/-0.9	-1.52/0.5	1.03/-0.11	-1.05/0.36	1.21/2.69	2.56/3.73	3.33/3.27	3.67/4.58
Θ(82.5°)	5.75/4.96	4.1/2.88	1.75/1.24	1.01/1.17	2.77/3.13	2.83/3.3	3.61/3.48	3.09/2.98	2.89/1.89	1.23/1.48	2.61/4.29	5.26/4.94	3.08/2.42	1.32/0.28	-1.56/-5.4	-5.43/-2.37	1.43/2.11	1.63/1.65	2.06/1.62	0.6/2.41	1.82/3.01	3.43/4.55	4.22/3.7	4.25/6.24
Θ(90°)	6.16/4.3	3.09/0.73	0.46/0.83	1.46/1.74	3.98/4.82	4.56/3.72	3.27/3.63	3.84/3.42	1.65/-0.69	-0.85/0.17	1.96/3.71	5.23/5.31	3.85/3.14	1.31/-0.82	-2.92/-3.67	-4.36/-0.26	2.27/4.23	3/3.75	4.65/3.77	3.42/4.91	4.82/3.99	4.22/4.43	4.28/3.15	3.48/6.04
Θ(97.5°)	6.76/3.85	4.07/2.1	1.82/1.23	2.06/1.25	3.45/4.24	4.26/4.24	4.46/4.49	4.41/3.19	1.13/-1.15	-1.04/0.59	2.47/4.21	4.72/3.54	3.43/1.94	0.91/-1.25	-2.75/-6	-2.72/-0.65	3.87/5.56	4.51/3.61	4.12/4.26	4.84/6.37	5.42/4.55	4.66/5.02	4.56/3.48	3.29/5.57
Θ(105°)	6.22/3.44	3.42/-0.29	0.93/0.07	2.38/1.35	3.17/4.45	4.61/4.33	3.51/3	2.74/2.42	0.52/-1.38	-2.7/-1.73	-0.41/0.97	2.97/3.52	3.27/2.65	2.48/-1.05	-3.25/-4.28	-5.21/-2.06	2.47/3.18	4.16/3.94	4.49/4.03	4.96/6.12	4.42/2.46	3.06/4.76	3.69/1.91	2.25/5.18
Θ(112.5°)	4.04/-0.05	0.59/-2.01	1.05/0.75	2.23/0.42	3.02/3.75	3.39/3.74	4.43/3.51	1.8/0.37	-0.54/-2.71	-2.38/1	1.88/1.17	1.11/0.35	1.33/0.69	-0.5/-2.64	-1.26/-2.83	-6.01/-2.06	1.36/3.67	3.92/0.25	-1.72/0.56	3.65/4.79	2.87/0.63	1.04/2.44	2.16/1.14	0.71/3.19
Θ(120°)	2.94/1.66	1.4/0.69	1.11/2.33	2.42/3.03	2.32/2.76	1.86/1.64	1.16/0.39	-1.29/-2.49	-1.71/-1.64	-1.58/0.86	0.38/0.25	-0.92/-2.78	-4.15/-2.35	-3.45/-3.71	-2.69/-4.15	-8.42/-4.46	-3.29/-0.33	1.13/-1.68	-5.25/-2.33	1.5/2.93	1.48/-0.66	1.14/3.09	2.13/-0.27	-0.91/0.81
Θ(127.5°)	1.02/2.14	1.17/1.72	1.4/2.1	2.09/2.14	2.29/1.87	0.89/0.04	0.15/-1.74	-4.41/-4.01	-3.86/-4.1	-2.13/0.08	-0.72/-2.17	-2.85/-4.76	-1.81/-4.34	-5.96/-6.01	-3.3/-1.91	-4.41/-3.77	-2.2/0.97	0.4/-2.19	-6.61/-2.79	1.05/2.77	1.69/-1.52	0.02/2.37	1.97/-0.11	-0.59/-0.46
Θ(135°)	-1.56/-0.08	-0.9/-0.53	-0.26/1.13	1.93/2	1.52/0.54	-0.67/-1.35	-2.6/-3.45	-4.13/-3.38	-3.48/-4.4	-2.94/-1.07	-0.78/-1.51	-2.96/-3.57	-2.33/-1.41	-3.71/-5.4	-5.19/-3.48	-4.07/-7.82	-1.89/-2.12	-0.99/-5.79	-5.36/-3.84	-1.03/1.74	2.27/-0.29	-1.4/0.63	0.62/-1.13	-3.13/-2.15
Θ(142.5°)	-3.57/-4.19	-3.3/-0.44	-0.12/0.33	0.42/0.05	-1.26/-1.51	-2.22/-3.5	-4.09/-4.03	-4.2/-5.07	-4.79/-3.86	-2.64/-1.67	-0.93/-2.39	-4.32/-7.22	-6.18/-5.23	-4.71/-3.95	-5.1/-6.4	-8.29/-5.88	-3.21/-1.26	-0.89/-5.24	-5.62/-6.07	-1.74/0.81	1.63/-1	-4.08/-3.94	-4.37/-5.94	-6.52/-5.28
Θ(150°)	-1.68/-1.58	-0.15/1.28	2.03/1.97	0.96/-0.62	-1.35/-1.72	-1.75/-1.82	-2.26/-2.8	-3.9/-5.42	-6.05/-5.02	-3.71/-3.17	-2.96/-3.19	-4.57/-6.85	-6.11/-4.42	-4.21/-5.27	-6.41/-7.2	-8.66/-6.94	-4.39/-3.62	-5.91/-8.95	-9.62/-8.52	-5.73/-3.33	-2.67/-3.47	-4.62/-4.09	-3.02/-2.42	-2.43/-2.29
Θ(157.5°)	-2.34/-1.6	-0.32/-0.05	-0.12/-0.44	-1.64/-3.11	-4.25/-4.95	-5.46/-5.79	-5.11/-4.5	-3.96/-3.75	-3.75/-3.96	-4.55/-5.45	-5/-4.86	-4.89/-6.44	-6.93/-6.44	-6.61/-7.11	-6.73/-5.31	-5.24/-5.45	-5.28/-5.29	-6.3/-7.97	-7.47/-5.37	-3.51/-2.58	-1.98/-1.9	-2.31/-2.17	-1.58/-1.38	-1.46/-2.1
Θ(165°)	-3.03/-3.29	-3.31/-3.98	-5.08/-5.7	-6.73/-6.46	-6.25/-5.53	-4.72/-3.13	-1.83/-0.95	-0.64/-0.9	-1.78/-2.84	-4/-5.32	-5.93/-7.05	-8.67/-10.53	-9.25/-6.84	-5.79/-5.45	-5.59/-5.29	-5.4/-4.92	-4.34/-4.06	-4.15/-4.24	-4.27/-4.73	-5.62/-5.13	-4.25/-3.62	-3.53/-3.43	-4.04/-5.14	-5.85/-4.73
Θ(172.5°)	-6.43/-7.68	-8.76/-8.68	-7.9/-7.24	-6.09/-4.96	-4.01/-3.45	-3.41/-3.45	-3.42/-4	-5.26/-6.63	-8.13/-9.35	-9.99/-10.84	-10.63/-9.93	-8.99/-7.69	-6.95/-7.12	-7.81/-8.25	-8.47/-8.31	-8.23/-7.24	-6.34/-5.54	-4.89/-4.74	-4.73/-4.98	-5.16/-4.74	-4.33/-3.88	-4.19/-4.51	-4.69/-4.68	-4.88/-5.4
Θ(180°)	-6.82/-6.88	-6.3/-5.46	-4.65/-4.1	-4.1/-4.31	-4.18/-4.4	-4.92/-5.42	-5.91/-5.96	-5.66/-5.39	-5.05/-4.9	-5.42/-6.08	-7.32/-8.42	-9.26/-9.84	-10.14/-10.35	-10.54/-10.47	-10.12/-10.31	-9.4/-8.7	-7.96/-7.34	-6.87/-6.26	-5.68/-5.46	-5.48/-5.5	-5.75/-6.31	-7.27/-8.11	-8.57/-8.22	-7.63/-7.36
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°)	-5.19/-5	-4.95/-5.57	-5.84/-6.21	-6.77/-6.26	-5.85/-6.31	-7.2/-7.68	-8.3/-8.18	-8.01/-7.55	-6.76/-5.91	-5.28/-4.83	-4.43/-4.14	-4.18/-4.25	-4.43/-4.97	-5.25/-5.2	-4.84/-4.84	-4.69/-4.89	-4.92/-4.47	-4.25/-4.71	-5.67/-6.52	-7/-7.41	-7.28/-6.83	-6.37/-6.24	-5.98/-5.57	-5.62/-5.61
Θ(7.5°)	-4.63/-4.71	-4.71/-5.19	-5.35/-5.62	-5.18/-4.56	-4.29/-4.85	-5.72/-6.14	-7.04/-7.28	-7.17/-7.25	-7.29/-7.16	-7.14/-6.82	-6.35/-5.99	-5.74/-5.69	-5.51/-5.47	-5.46/-5.59	-5.72/-5.53	-5.61/-5.97	-6.05/-5.75	-5.7/-6.06	-6.29/-5.73	-5.14/-4.59	-4.14/-3.61	-3.34/-3.27	-3.01/-2.91	-3.07/-3.59
Θ(15°)	-3.17/-3.34	-4.05/-4.81	-5/-5.39	-5.06/-4.73	-4.31/-4.25	-4.71/-5.37	-6.27/-6.56	-6.48/-6.37	-6.22/-6.35	-6.52/-6.49	-5.97/-5.52	-5.63/-5.97	-6.39/-6.26	-6.02/-6.43	-6.66/-6.4	-6.43/-6.3	-6.37/-5.5	-5.18/-5.33	-5.47/-4.61	-3.93/-3.09	-2.5/-2.02	-1.66/-1.38	-1.3/-1.45	-1.75/-2.47
Θ(22.5°)	-2.4/-2.63	-3.1/-3.84	-4.09/-4.04	-4.48/-4.8	-5.09/-5.19	-6.33/-6.18	-6.53/-6.12	-5.9/-5.93	-6.38/-6.87	-7.46/-7.51	-7.08/-6.12	-5.28/-5.38	-5.64/-5.86	-6.5/-7.24	-7.88/-6.74	-6.33/-6.29	-5.46/-4.78	-4.95/-5.09	-5.3/-4.69	-4.14/-3.72	-3.91/-3.5	-3.36/-3.13	-2.59/-2.38	-2.38/-2.51
Θ(30°)	-1.65/-2.12	-2.47/-3.26	-4.12/-4.16	-3.7/-4.42	-5.39/-6.51	-8.09/-8.6	-8.53/-7.98	-7.7/-7.34	-7.01/-7.58	-8.12/-8.77	-9.73/-9.72	-9.73/-9.86	-9.66/-9.99	-9.02/-8.68	-7.07/-5.79	-5.23/-4.95	-4.27/-4.4	-4.91/-5.09	-5.61/-5.73	-6.21/-6.4	-6.47/-5.52	-4.53/-3.9	-3.01/-2.41	-1.76/-1.41
Θ(37.5°)	-1.08/-1.01	-1.39/-1.73	-2.41/-3.71	-4.03/-4.31	-5.44/-6.99	-8.51/-9.55	-8.78/-7.55	-6.54/-6.21	-6.25/-6.68	-7.13/-8.68	-9.91/-8.9	-7.38/-6.97	-7.9/-7.79	-7.57/-7.84	-6.46/-5	-4.82/-4.73	-4.67/-4.45	-4.38/-4.96	-6.25/-6.33	-6.33/-6.65	-7.19/-7.06	-5.9/-4.6	-3.57/-2.54	-2.46/-2.13
Θ(45°)	-1.45/-2.05	-2.11/-3.14	-4.56/-4.99	-5.09/-4.46	-4.23/-4.23	-4.89/-5.98	-7.07/-8.22	-7.06/-5.69	-5.26/-4.92	-5.39/-7.1	-8.89/-8.38	-7.24/-6.63	-7.23/-7.43	-7.69/-6.41	-4.91/-4.69	-4.27/-3.68	-2.45/-1.58	-2.67/-5.43	-7.33/-6.89	-5.47/-5.22	-6.78/-7.78	-6.91/-4.13	-2.02/-1.41	-0.92/-1.1
Θ(52.5°)	-1.88/-2.06	-2.17/-2.45	-3.33/-4.38	-5.14/-6.35	-6.55/-6.39	-7.62/-9.18	-9.9/-9.27	-8.33/-6.36	-5.59/-5.29	-5.93/-6.41	-6.57/-5.96	-4.91/-5.62	-7.87/-10.04	-8.28/-4.35	-1.87/-0.29	-0.66/-1.36	-1.58/-2.01	-3.67/-5.42	-6.24/-5.64	-6/-6.24	-5.97/-5.05	-3.86/-2.98	-1.99/-1.22	-1.25/-2.04
Θ(60°)	-1.78/-2.35	-2.84/-3.02	-2.75/-3.6	-4.57/-4.61	-5.09/-5.88	-6.13/-6.41	-5.52/-5.25	-5.86/-6.87	-7.34/-6.62	-7.04/-7.89	-7.71/-6.75	-5.85/-5.12	-5.38/-6.47	-7.84/-6.45	-2.46/-1.32	-2.39/-3.12	-2.87/-2.46	-2.49/-3.77	-4.62/-4.11	-3.84/-5.51	-6.18/-7.11	-6.34/-4.9	-2.77/-1.63	-1.3/-1.25
Θ(67.5°)	-3.86/-4.44	-4.53/-2.83	-2.15/-1.83	-3.07/-4.61	-5.03/-5.42	-5.97/-6.56	-6.88/-5.57	-5.16/-6.45	-9.16/-9.55	-9.63/-10.37	-9.89/-8.21	-5.97/-7.36	-8.61/-7.66	-7.46/-5.19	-3.86/-2.38	-3.37/-3.67	-3.75/-2.55	-3.22/-4.31	-3.52/-2.61	-3.64/-5.22	-7.55/-7.44	-6.39/-4.31	-3.38/-3.61	-3.33/-2.93

Θ(75°)	-7.94/-7.86	-6.37/-3.18	-1.26/-0.56	-1.63/-4.03	-5.86/-8.61	-10.45/-10.91	-8.4/-8.07	-6.8/-6.21	-7.65/-9.17	-9.48/-10.1	-10.31/-8.54	-5.96/-6.69	-8.54/-9.41	-9.15/-9.66	-6.08/-5.21	-4.21/-4.37	-4.15/-3.16	-2.36/-3.56	-5.83/-5.34	-3.61/-6	-7.73/-6.78	-4.52/-3.31	-5.4/-8.25	-9.44/-7.15
Θ(82.5°)	-2.73/-3.29	-3.81/-2.21	-1.56/-2.31	-3.81/-5.17	-6.15/-8.02	-9.42/-8.96	-9.84/-8.46	-8.29/-7.59	-7.96/-8.79	-8.57/-8.71	-9.47/-9.29	-6.9/-6.92	-8.04/-7.49	-9.13/-11.89	-10.37/-6.61	-7/-6.74	-4.4/-3.15	-3.72/-5.73	-7.03/-4.95	-2.83/-3.59	-6.09/-6.13	-6.23/-6.24	-6.99/-8.18	-6.37/-3.29
Θ(90°)	-4.78/-4.13	-4.96/-4.74	-4.32/-4.19	-3.79/-3.79	-5.65/-8.16	-10.2/-9.32	-7.84/-7.29	-7.3/-6.83	-9.6/-9.47	-7.69/-8.51	-10.92/-10.06	-7.05/-5.82	-6.83/-6.41	-7.64/-8.76	-7.82/-7.21	-9.8/-6.9	-7.01/-5.34	-4.63/-6.66	-8.27/-6.17	-4.14/-3.5	-3.59/-3.22	-3.37/-3.87	-4.62/-6.93	-8.23/-5.38
Θ(97.5°)	-5.15/-4.05	-4.45/-4.1	-3.25/-3.17	-3.68/-5.09	-5.47/-5.02	-4.84/-4.34	-6.47/-8.53	-7.58/-6.65	-6.4/-8.79	-6.26/-5.76	-8.32/-9.48	-8.19/-6.44	-6.71/-4.52	-4.48/-6.04	-10.57/-12.57	-11.14/-8.93	-7.64/-7.43	-6.04/-8.43	-9.41/-9.59	-4.84/-4.92	-4.7/-3.64	-2.49/-3.15	-3.93/-5.21	-6.64/-5.94
Θ(105°)	-4.87/-3.81	-5.42/-6.06	-6.03/-3.81	-2.83/-3.48	-5.47/-5.33	-4.48/-4.12	-4.21/-5.58	-5.67/-4.2	-5.86/-6.89	-7.65/-7.6	-8.27/-9.61	-9.77/-10.22	-8.55/-6.22	-6.08/-5.28	-8.05/-9.4	-8.76/-8.18	-10.46/-11.04	-8.28/-8.48	-8.89/-11.46	-7.72/-6.23	-6.67/-5.08	-4.56/-3.32	-3.53/-4.72	-6.5/-5.21
Θ(112.5°)	-5.45/-2.82	-2.18/-1.83	-2.66/-1.49	-0.99/-1.58	-2.4/-2.56	-1.79/-1.69	-2.53/-3.4	-5.3/-6.61	-6.9/-7	-5.78/-6.02	-6.55/-6.92	-7.06/-7.7	-9.88/-8.63	-9.41/-11.12	-8/-7.48	-7.42/-7.86	-4.81/-7.13	-10.18/-8.84	-9.59/-11.17	-6.88/-7.29	-5.9/-4.48	-4.27/-4.2	-4.23/-4.96	-6.42/-5.34
Θ(120°)	-2.89/-2.57	-3.85/-4.55	-4.47/-2.89	-1.82/-2.82	-3.7/-4.75	-3.35/-2.69	-3.84/-6.02	-7.82/-7.92	-6.79/-6.57	-6.65/-5.3	-6.06/-5.13	-6.34/-8.69	-9.43/-8.55	-8.37/-6.77	-9.45/-7.93	-7.43/-7.36	-6.1/-6.08	-8.1/-6.22	-10.19/-8.76	-7.91/-5.42	-5.48/-5.24	-5.47/-2.27	0.25/0.32	-1.13/-1.26
Θ(127.5°)	0.81/0.06	-2.47/-3.65	-2.31/-3.84	-2.9/-3.26	-2.75/-2.5	-2.86/-3.86	-6.03/-7.72	-7.48/-7.44	-5.45/-4.28	-3.42/-3.26	-2.75/-2.96	-3.23/-4.97	-7.65/-8.85	-8.09/-8.3	-6.62/-7.52	-5.75/-9.01	-9.23/-6.42	-4.82/-8.13	-10.55/-8.03	-6.37/-5.62	-2.27/-4.32	-4.56/-2.43	0.84/2.01	1.02/1.41
Θ(135°)	-1.58/-1.75	-1.39/-1.38	-0.64/0.1	-0.65/-0.31	-0.85/-1.56	-2.12/-1.99	-3.85/-5.93	-7.93/-8.33	-8.14/-6.42	-5.98/-4.73	-3.1/-2.87	-4.86/-6.4	-4.2/-3.05	-4.76/-9.33	-8.08/-8.48	-9.26/-8.87	-4.73/-5.84	-8.22/-10.03	-9.07/-6.72	-6.54/-6.62	-2.91/-3.65	-3.09/-5.05	-1.86/-0.94	-1.48/-2.04
Θ(142.5°)	-0.81/-0.6	0.56/0.85	0.06/-0.23	-1.59/-1.91	-1.62/-1.65	-2.01/-3.8	-6.05/-6.58	-6.01/-5.78	-5.61/-6.75	-5.14/-3.12	-3.14/-4.36	-6.56/-6.94	-3.67/-4.58	-11.41/-7.42	-7.54/-11.99	-7.65/-11.07	-8.61/-5.78	-4.92/-6.8	-7.07/-6.42	-6.44/-6.66	-4.11/-4.78	-3.04/-3.85	-2.91/-2.22	-3.37/-2.91
Θ(150°)	-0.32/-0.27	-1.14/-2.15	-3.04/-3.1	-2.18/-2.61	-2.84/-2.76	-3.31/-5.29	-7.19/-8.52	-7.58/-6.68	-6.5/-5.84	-4.53/-3.36	-4.23/-6.34	-10.88/-11.41	-6.99/-8.59	-8.12/-9.98	-9.11/-6.26	-8.25/-7.59	-4.31/-3.69	-7.15/-8.92	-7.87/-6.5	-7.39/-7.49	-4.93/-4.44	-3.71/-2.69	-2.81/-3.35	-3.25/-2.58
Θ(157.5°)	-2.71/-1.71	-1.48/-0.5	0.43/0.39	-0.09/-0.9	-2.49/-4.43	-5.42/-6.03	-6.32/-5.92	-6.39/-7.61	-8.89/-7.62	-6.49/-6.75	-7.68/-8.28	-8.07/-7.03	-6.73/-6.04	-5.26/-3.69	-1.81/-1.99	-4.72/-6.61	-6.31/-5.53	-6.41/-7.34	-7.72/-7.74	-8.27/-6.66	-4.89/-5.12	-4.93/-3.89	-4.17/-4.28	-4.13/-3.31
Θ(165°)	-3.84/-2.68	-1.39/-0.68	-0.82/-1.05	-1.37/-2.11	-2.98/-3.87	-4.78/-5.37	-6.25/-6.74	-7.5/-8.48	-9.31/-9.62	-9.57/-9.43	-9.14/-9.21	-9.64/-9.9	-10.01/-10.42	-8.82/-6.24	-5.13/-5.65	-6.75/-6.92	-7.54/-9.27	-10.26/-8.81	-6.86/-5.69	-4.73/-4.44	-4.91/-6.14	-7.72/-7.85	-6.74/-5.76	-5.43/-4.8
Θ(172.5°)	-2.99/-2.72	-2.34/-2.54	-2.54/-2.32	-2.56/-2.99	-3.39/-4.22	-5.22/-6.26	-6.88/-7.76	-8.75/-9.71	-10.49/-11.2	-10.49/-9.92	-8.84/-8.52	-9.1/-11.02	-11.87/-12.07	-11.09/-9.6	-8.62/-7.62	-6.9/-6.23	-6.29/-6.5	-6.2/-5.3	-5.09/-5.05	-5.13/-5.92	-6.71/-7.05	-7.01/-6.26	-5.3/-4.42	-3.76/-3.56
Θ(180°)	-5.68/-6.09	-6.28/-6.74	-7.78/-8.4	-8.27/-7.93	-8.23/-9.27	-10.26/-10.3	-9.53/-9.18	-9.18/-9.19	-8.75/-7.7	-6.75/-5.87	-5.17/-4.68	-4.38/-4.46	-4.72/-5.22	-5.9/-6.51	-6.86/-7.21	-7.7/-8.11	-8.4/-8.45	-8.11/-8.63	-9.63/-10.63	-11.25/-11.13	-9.52/-8.61	-7.69/-6.44	-6.04/-5.95	-6.39/-6.48
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°)	-6.44/-6.55	-6.46/-6.91	-7.46/-7	-6.49/-5.58	-4.89/-4.87	-4.6/-4.16	-3.94/-4.31	-5.04/-5.59	-5.43/-5.33	-5.24/-5.34	-5.38/-5.43	-5.62/-6.14	-6.37/-6.6	-6.16/-5.92	-5.87/-5.42	-5.09/-5	-5.36/-5.7	-5.89/-6.17	-6.1/-5.88	-5.44/-5.66	-5.76/-5.76	-5.27/-5.47	-5.24/-5.28	-5.44/-5.71
Θ(7.5°)	-4.31/-4.17	-4.54/-4.94	-5.78/-5.99	-5.57/-4.98	-4.85/-5.35	-5.29/-4.94	-4.44/-4.42	-4.66/-4.98	-5.18/-4.97	-4.91/-5.11	-5.36/-5.88	-6.72/-7.45	-7.87/-7.3	-7.29/-7.11	-6.52/-5.93	-5.39/-5.03	-4.7/-4.35	-4.27/-4.35	-4.61/-4.79	-4.92/-5.18	-5.21/-5.16	-4.96/-4.89	-4.79/-4.71	-4.82/-4.4
Θ(15°)	-1.55/-1.95	-2.42/-2.86	-3.15/-3.61	-3.32/-2.93	-3/-2.97	-2.56/-2.08	-1.93/-2.24	-2.77/-2.97	-3.08/-3.26	-3.69/-4.01	-4.46/-5.14	-5.73/-6.2	-6.61/-7.11	-7.6/-8	-8.28/-7.53	-6.66/-5.56	-4.76/-3.91	-3.3/-2.75	-2.63/-2.51	-2.66/-2.89	-3.34/-3.96	-3.94/-3.47	-2.52/-1.83	-1.41/-1.22
Θ(22.5°)	0.3/-0.41	-1.33/-1.93	-1.95/-2.1	-1.78/-1.9	-2.41/-2.14	-1.54/-1.53	-1.74/-1.87	-2.02/-2.18	-2.35/-3.06	-3.39/-3.38	-3.58/-4.07	-4.52/-4.65	-4.46/-4.69	-5.98/-7.47	-8.59/-8.63	-7.66/-6.23	-4.89/-3.16	-1.94/-1.25	-1.08/-1.22	-1.4/-1.81	-2.23/-2.56	-2.45/-2.09	-1.45/-0.59	0.22/0.51
Θ(30°)	3.07/2.44	1.25/0.52	0.35/-0.07	-0.76/-1.76	-2.27/-2.02	-1.55/-1.49	-1.53/-1.3	-1.13/-1.48	-2.19/-3	-3.75/-3.39	-2.52/-2.15	-2.36/-2.35	-2.21/-2.79	-4.25/-5.71	-7.41/-8.48	-7.82/-5.61	-3.79/-2.41	-1.45/-1.12	-1.08/-1.18	-1.57/-1.62	-1.16/-0.33	0.21/0.63	1.4/2.27	2.88/3.22
Θ(37.5°)	3.72/3.92	3.74/3.45	2.93/1.52	-0.32/-1.25	-1.5/-1.23	-0.8/-0.86	-0.99/-1.27	-1.96/-2.93	-3.16/-2.46	-1.98/-1.68	-1.28/-0.79	-0.94/-0.84	-0.6/-1.42	-2.08/-2.34	-3.04/-3.98	-4.76/-4.33	-3.25/-1.9	-1.31/-1.34	-1.23/-0.6	-0.13/-0.46	-0.57/0.07	0.78/1.44	2.12/2.44	3.02/3.65
Θ(45°)	2.8/2.97	2.76/2.53	2.7/2.39	1.68/0.73	-0.67/-1.25	-1.71/-1.85	-2.36/-2.05	-1.59/-1.54	-0.97/-1.06	-1.27/-1.07	-0.31/0.62	0.82/1.14	1.23/0.37	-0.7/-1.83	-2.5/-4.02	-3.69/-2.23	-1.46/-1.56	-1.1/-0.72	-2.05/-3.93	-4.2/-1.71	-0.45/-0.23	-0.04/0.06	-0.19/0.71	1.87/2.49
Θ(52.5°)	1.51/2.14	2.32/2.9	3.26/2.48	1.19/-0.63	-1.52/-0.8	0.33/0.53	-0.47/-1.27	-1.02/-1.18	-1.99/-2.57	-1.64/-1.23	-0.5/0.41	1.1/1.44	0.96/-0.15	-1.24/-2.05	-2.78/-3.78	-2.08/-2.15	-3.06/-2.28	-1.81/-2.64	-3.15/-2.9	-1.59/-0.26	1.18/1.7	1.4/0.64	0.48/0.11	0.34/1.34
Θ(60°)	3.21/4.09	4.08/3.83	3.51/1.65	0.21/-0.73	-0.38/0.03	0.44/0.98	0.79/-0.32	-0.61/-0.5	0.26/0.21	-0.4/-1.41	-1.34/-0.47	0.88/1.8	1.96/0.76	-1.11/-2.62	-2.96/-3.28	-2.94/-2.4	-3.54/-3.17	-2.3/-0.9	-0.81/-2.22	-1/0.68	0.96/1.2	2.16/2.53	2.18/2.33	3.03/3.89
Θ(67.5°)	3.96/4.07	4.08/3.79	2.29/0.05	-0.2/0.43	1.23/1.82	1.62/1.17	0.53/0.49	0.94/1.48	2.31/2.58	1.81/-0.09	-0.17/1.58	3.41/3.52	2.5/0.57	-0.81/-1.09	-2.19/-4.07	-3.32/-3.74	-2.35/-2.54	-2.01/-1.09	-1.5/-2.09	-1.63/-0.13	1.71/2.63	3.3/3.82	3.79/3.7	3.61/4.18
Θ(75°)	3.23/1.97	1.57/1.69	1.7/0.52	0.64/0.88	1.83/2.39	2.25/2.65	2.72/2.68	2.69/2.13	1.07/1.63	2.33/1.73	1.05/2.03	4.58/4.11	3.18/0.3	0.91/0.57	0.26/-2.6	-2.95/-2.05	-0.39/-1.37	-2.17/-0.47	-0.39/-0.83	1.1/1.67	1.92/3.13	3.74/3.99	3.79/4.21	4.36/4.21
Θ(82.5°)	3.81/3.32	2.15/1.85	0.88/0.54	0.59/0.32	1.49/2.45	3.55/4.27	3.94/4.31	4.89/4.1	2.58/2.1	2.44/2.23	2.46/4.38	6.12/4.38	2.77/0.55	1.52/0.85	-2.25/-4.66	-3.56/-0.99	2.08/1.55	-0.67/0.85	1.04/0.14	2.3/3.57	2.66/3.67	3.61/4.19	4.3/4.59	5.01/5.47
Θ(90°)	3.43/2.27	1.51/2.27	2.19/2.1	1.04/-0.04	2.38/3.77	5.4/5.73	4.61/4.04	4.76/4.17	1.87/-0.03	0.35/0.63	1.26/2.92	5.84/5.17	4.1/1.41	1.19/1.21	-0.86/-3.26	-2.65/0.55	2.8/3.95	1.18/2.15	2.24/1.92	4.23/5.72	4.74/4.73	4.55/4.39	4.65/4.7	4.14/5.33
Θ(97.5°)	4.82/2.56	2.29/2.73	1.47/2.24	2.22/1.86	3.36/4.97	6.35/6.21	5.27/4.25	4.37/3.61	0.89/-2.44	-0.6/0.07	1.19/3.41	4.51/3.34	2.93/1.29	0.89/-0.21	-2.14/-5.2	-1.7/0.6	4.37/4.77	3.55/3.35	3.15/3.32	5.36/6.68	5.77/4.75	4.85/4.8	4.68/4.46	3.79/5.51
Θ(105°)	5.93/3.97	3.39/2.35	2.19/2.23	2.86/0.55	2.72/4.13	5.67/5.81	4.75/2.85	2.81/2.51	0.53/-2.75	-2.52/-2.64	-1.55/0.47	2.99/3.09	3.55/1.33	2.55/0.67	-2.34/-3.59	-3.94/-1.6	2.9/3.89	3.37/3.35	2.86/2.55	4.75/6.14	4.47/3.96	4.38/4.62	4.75/4.35	4.59/6.28
Θ(112.5°)	3.34/1.43	2.17/0.87	2.69/2.67	1.97/-0.79	2.77/5.16	6.54/7.06	5.88/4.03	2.88/2.23	-0.96/-4.31	-1.46/0.35	0.9/1.49	1.91/2.19	1.46/0.12	-1.87/-3.34	-1.6/-2.84	-5.12/-1.4	1.51/2.75	3.91/1.39	-2.51/-0.19	3.43/4.41	2.28/1.81	1.77/1.93	2.31/2	1.91/4.38
Θ(120°)	3.15/1.8	1.93/0.08	0.55/0.13	0.5/1.61	2.86/4.49	4.49/4.48	4.01/2.52	0.74/-1	-2.66/-3.46	-1.96/-0.18	-0.02/-0.49	-1.07/-1.03	-3.05/-0.91	-3.45/-3.14	-2.87/-2.85	-7.75/-5.32	-2.9/-0.26	0.19/-3.8	-8.08/-2.64	1.61/1.88	1/1.06	2.43/2.82	1.62/0.92	-0.09/2.4
Θ(127.5°)	2.99/2.53	1.87/1.51	0.18/0.61	0.91/2.08	2.69/2.49	3.23/3.7	1.96/-0.63	-2.66/-3.79	-3.02/-2.59	-1.8/-0.72	-1.02/-2.6	-4.17/-3.99	-2.14/-1.49	-8.25/-7.18	-3.13/-2.16	-4.29/-2.53	-1.77/1.1	0.05/-0.47	-6.39/-3.02	1.61/2.08	0.87/-0.72	1.51/1.3	1.35/0.51	0.99/1.14
Θ(135°)	1.05/1.12	-0.72/-1.04	-1.24/0.02	0.85/0.83	1.01/1.31	1.14/0.56	-0.44/-2.13	-3.03/-2.37	-2.14/-2.6	-1.88/-0.46	-0.27/-1.24	-4.48/-4.23	-2.09/-1.26	-2.98/-5.15	-6.93/-3.32	-5.62/-8.74	-2.57/0.18	-1.99/-5.32	-9.88/-5.31	0.54/2.26	0.29/-0.66	-1.05/1.46	-0.04/-1.35	-1.29/0.62
Θ(142.5°)	-5.64/-6.16	-6.43/-6.11	-4.87/-3.07	-2.35/-1.53	-0.63/0.07	-0.24/-0.85	-2.18/-3.5	-3.59/-4.35	-4.32/-2.48	-0.85/0.02	0.21/-0.81	-3.78/-4.7	-6.71/-3.49	-4.33/-4.63	-4.67/-7.42	-7.6/-6.24	-2.96/-1.21	-2.19/-6.45	-8.63/-6.04	-0.85/0.93	-0.33/-1.99	-3.71/-2.33	-3.87/-6.96	-7.72/-5.7
Θ(150°)	-0.71/-1.19	0/0.17	-0.12/0.11	-0.13/-1.12	-1.66/-2.18	-2.36/-3.12	-3.77/-4.98	-5.19/-4.99	-4.48/-3.66	-3.55/-3.72	-4.18/-4.71	-5.11/-5.62	-6.27/-4.53	-4.2/-5.9	-8.73/-10.43	-9.84/-7.06	-4.69/-4.24	-5.52/-6.45	-6.81/-6.41	-4.32/-2.66	-2.97/-3.51	-2.86/-2.08	-1.29/-0.81	-0.88/-0.64
Θ(157.5°)	-0.54/-0.51	0.33/0.68	-0.18/-1.57	-3/-3.71	-3.9/-3.71	-3.75/-3.92	-4.95/-5.34	-5.43/-5.19	-4.72/-4.32	-4.38/-4.83	-5.03/-4.34	-4.01/-5.84	-8.31/-7.82	-7.78/-8.7	-8.64/-6.66	-5.16/-4.26	-3.99/-5	-6.93/-7.81	-6.85/-5.15	-3.48/-2.66	-2.42/-3.37	-4.01/-2.98	-1.83/-0.38	0.57/0.34
Θ(165°)	0.59/0.2	-0.3/-0.87	-2.1/-4.4	-7.01/-8.29	-8.07/-7.57	-6.8/-5.85	-4.49/-3.02	-2.03/-1.7	-2.07/-3.05	-4.33/-5.67	-6.88/-7.99	-9.68/-9.83	-7.75/-6.02	-5.25/-5.1	-5.48/-5.76	-5.3/-4.74	-3.75/-3.18	-3/-3.29	-3.97/-4.87	-5.33/-4.76	-3.88/-3.78	-3.97/-3.79	-3.37/-2.17	-0.48/0.18
Θ(172.5°)	-6.19/-6.9	-7.05/-7.78	-8.12/-7.33	-6.77/-6.03	-4.69/-4.08	-3.51/-3.23	-3.07/-3.32	-3.97/-4.89	-6.18/-7.52	-9.11/-10.02	-10.36/-10.39	-10.18/-8.32	-7.45/-7.25	-7.55/-7.62	-7.92/-8.33	-7.92/-7.2	-6/-5.14	-4.47/-4.17	-4.18/-3.85	-3.72/-3.29	-3.24/-3.7	-4.26/-4.95	-4.89/-4.95	-5.07/-5.56
Θ(180°)	-5.83/-5.79	-5.64/-4.92	-4.25/-3.42	-3.15/-3.86	-4.26/-4.41	-4.51/-4.48	-4.47/-4.33	-4.77/-4.9	-5.03/-5.5	-6.42/-7.47	-8.45/-9.45	-10.52/-11.02	-10.59/-10.22	-9.92/-9.74	-9.06/-7.81	-6.84/-6.48	-6.17/-5.8	-5.36/-4.77	-4.09/-3.95	-4.11/-4.35	-4.88/-5.37	-6.78/-8.26	-8.69/-8.25	-8.28/-7.76

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°)	-8.47/-7.66	-6.67/-5.82	-5.07/-4.5	-4.08/-3.8	-3.72/-3.75	-3.94/-4.39	-5.02/-5.85	-6.98/-8.46	-10.43/-12.51	-14.66/-15.24	-14.37/-12.5	-10.59/-8.84	-7.45/-6.38	-5.5/-4.85	-4.3/-3.95	-3.71/-3.55	-3.49/-3.51	-3.69/-4.02	-4.49/-5.05	-5.75/-6.65	-7.62/-8.61	-9.38/-10.05	-10.22/-10.06	-9.77/-9.18
Θ(7.5°)	-8.18/-7.08	-6.05/-5.25	-4.61/-4.16	-3.86/-3.68	-3.65/-3.81	-4.07/-4.5	-5.12/-5.85	-6.82/-8.01	-9.36/-10.61	-11.55/-12.02	-11.94/-11.33	-10.47/-9.23	-8.07/-7.03	-6.18/-5.43	-4.8/-4.31	-4/-3.75	-3.57/-3.54	-3.7/-4.04	-4.59/-5.31	-6.32/-7.6	-9.09/-10.63	-12.06/-12.77	-12.57/-11.73	-10.53/-9.29
Θ(15°)	-8.32/-6.99	-5.87/-5.06	-4.44/-4.06	-3.87/-3.77	-3.86/-4.13	-4.52/-5.02	-5.62/-6.31	-7.14/-7.96	-8.85/-9.51	-9.99/-10.18	-10.34/-10.33	-10.11/-9.68	-9.07/-8.34	-7.51/-6.76	-6.03/-5.45	-4.97/-4.55	-4.25/-4.11	-4.2/-4.57	-5.23/-6.16	-7.46/-9.2	-11.41/-13.95	-16.63/-17.86	-16.46/-14.03	-11.78/-9.86
Θ(22.5°)	-9.31/-7.68	-6.38/-5.48	-4.85/-4.51	-4.38/-4.45	-4.68/-5.03	-5.47/-5.9	-6.39/-6.96	-7.54/-8.16	-8.87/-9.33	-9.7/-9.85	-9.94/-10.02	-9.98/-9.81	-9.49/-8.96	-8.31/-7.7	-7.09/-6.55	-6.07/-5.71	-5.42/-5.34	-5.37/-5.73	-6.4/-7.36	-8.7/-10.52	-13/-16.31	-17.88/-19	-17.44/-16.39	-13.28/-10.96
Θ(30°)	-10.88/-8.95	-7.48/-6.47	-5.85/-5.58	-5.67/-5.92	-6.33/-6.69	-7/-7.23	-7.48/-7.75	-8.06/-8.45	-8.89/-9.23	-9.31/-9.27	-9.08/-8.89	-8.81/-9.04	-9.3/-9.62	-9.74/-9.62	-9.36/-8.98	-8.65/-8.18	-7.84/-7.49	-7.37/-7.54	-7.95/-8.66	-9.73/-11.25	-13.5/-16.9	-19.21/-19.01	-19.68/-16.85	-14.75/-12.77
Θ(37.5°)	-11.44/-10.15	-8.98/-8.16	-7.76/-7.8	-8.33/-8.84	-9.28/-9.41	-9.23/-8.92	-8.77/-8.75	-8.99/-9.24	-9.45/-9.55	-9.42/-9.11	-8.6/-8.15	-8.11/-8.42	-9.14/-10.19	-11.34/-12.23	-12.75/-13.11	-13.12/-12.64	-11.73/-10.85	-10.16/-9.89	-10.06/-10.67	-11.71/-12.9	-13.93/-14.53	-14.44/-13.68	-12.64/-12.18	-12.14/-12.18
Θ(45°)	-10.9/-10.43	-9.81/-9.17	-8.73/-8.76	-9.24/-10.07	-10.68/-10.79	-11/-11.17	-11.68/-12.53	-13.26/-13.66	-13.8/-13.48	-12.89/-12.04	-11.03/-10.3	-10.04/-10.43	-11.45/-13.22	-15.73/-18.54	-18.49/-18.37	-18.52/-15.86	-14/-13.23	-13.05/-13.6	-15.08/-17.46	-18.05/-17.56	-14.13/-11.98	-11/-10.56	-10.26/-10.14	-10.47/-10.93
Θ(52.5°)	-13.31/-12.02	-10.61/-9.33	-8.36/-8.17	-8.75/-10.02	-11.38/-12.58	-13.89/-15.45	-18.16/-18.25	-17.24/-17.62	-17.49/-18.21	-18.45/-18.67	-16.5/-15.25	-15.11/-16.11	-17.92/-19.18	-19.6/-18.59	-17.1/-14.79	-12.96/-11.94	-11.61/-12.01	-13.31/-16.06	-18.91/-18.5	-18.86/-15.94	-13.66/-12.88	-13.43/-14.38	-15.23/-15.35	-15.05/-14.48
Θ(60°)	-18.21/-17.7	-14.33/-12.41	-11.28/-11.06	-11.85/-13.37	-15.28/-17.49	-17.74/-18.61	-18.88/-18.78	-18.7/-17.25	-17.04/-17.33	-17.4/-16.79	-15.68/-14.81	-14.2/-14.19	-14.53/-15.32	-17.1/-18.76	-18.25/-18.82	-16.15/-14.63	-13.85/-13.99	-15.43/-19.28	-18.75/-17.95	-18.94/-19.21	-18.89/-18.93	-18.61/-17.81	-18.11/-17.69	-19.01/-17.17
Θ(67.5°)	-17.58/-15.09	-12.92/-11.88	-11.18/-10.65	-10.39/-10.52	-11.18/-12.46	-14.69/-18.94	-17.91/-18.19	-16.19/-14.37	-14.27/-14.99	-15.48/-14.99	-13.83/-13.01	-12.81/-13.07	-14.03/-16.18	-18.81/-17.36	-19.18/-18.38	-18.39/-19.35	-17.94/-19.24	-18.33/-18.22	-18.19/-18.12	-17.6/-18.99	-18.6/-17.94	-15.14/-13.5	-12.49/-12.57	-13.84/-16.14
Θ(75°)	-17.69/-13.39	-10.67/-9.44	-9.01/-8.99	-9.31/-9.93	-10.89/-12.28	-14.25/-17.73	-18.01/-17.52	-17.22/-14.31	-13.53/-14	-15.27/-16.06	-15.01/-13.3	-12.08/-11.48	-11.57/-12.46	-14.07/-16.25	-18.8/-18.42	-18.92/-18.94	-18.55/-19.21	-18.28/-18.42	-18.53/-18.87	-19.14/-17.3	-17.08/-15.95	-16.75/-18.52	-17.51/-17.74	-18.72/-19.03
Θ(82.5°)	-19.61/-16.19	-13.72/-13.04	-13.37/-13.9	-13.68/-12.81	-12.51/-13.05	-14.57/-17.46	-18.46/-18.19	-16.38/-13.59	-12.77/-13.13	-13.86/-14.5	-14.36/-13.59	-12.96/-12.78	-13/-13.36	-13.76/-14.34	-14.84/-15.18	-16.35/-18.27	-18.72/-18.71	-18.63/-18.59	-19.1/-18.04	-14.68/-12.23	-11.51/-11.93	-13.25/-15.07	-16.66/-18.22	-18.78/-17.87
Θ(90°)	-17.03/-16.27	-16.01/-16.96	-17.24/-15.06	-12.76/-10.92	-10.1/-10.19	-11.32/-13.11	-15.15/-17.17	-18.02/-18.12	-17.43/-18.61	-18.14/-18.27	-15.73/-13.83	-13.61/-14.51	-16.26/-18.72	-19.27/-18.17	-15.71/-15.36	-16.84/-17.65	-19.04/-18.33	-18.74/-17.86	-18.99/-18.45	-14.66/-13.81	-14.97/-17.19	-19.11/-18.38	-17.13/-16.65	-16.49/-16.62
Θ(97.5°)	-15.08/-16.59	-19/-18.75	-18.93/-18.2	-14.77/-12.19	-10.26/-9.49	-9.53/-10.11	-10.5/-10.26	-10.18/-10.63	-11.77/-13.75	-18.87/-18.76	-15.44/-11.75	-10.3/-9.98	-10.95/-13.73	-19.29/-17.77	-18.1/-18.42	-18.12/-17.97	-18.47/-16.3	-14.38/-15.38	-17.88/-18.13	-18.24/-17.92	-18.76/-16.46	-14.93/-13.81	-12.98/-12.73	-12.93/-13.43
Θ(105°)	-13.6/-14.23	-16.93/-17.52	-18.69/-14.82	-11.51/-10.2	-9.17/-8	-7.13/-6.73	-6.68/-6.68	-6.78/-7.32	-8.36/-10.3	-14.59/-17.61	-18.4/-13.57	-10.68/-9.63	-10.12/-11.9	-14.52/-16.83	-17.04/-15.05	-14.26/-16.06	-18.72/-16.7	-14.95/-15	-14.28/-12.9	-11.95/-11.21	-10.69/-10.74	-11.42/-12.74	-14.61/-15.49	-14.95/-13.76
Θ(112.5°)	-9.8/-10.65	-13.45/-18.35	-19.43/-15.19	-11.61/-10.84	-11.12/-10	-8.01/-6.4	-5.42/-5.01	-5.06/-5.6	-6.67/-8.4	-11.33/-16.23	-18.91/-17.97	-13.62/-12.41	-12.8/-13.44	-13.69/-13.66	-13.46/-13.67	-15.01/-18.14	-18.99/-18.5	-18.98/-16.9	-13.47/-11.46	-9.99/-9.13	-8.97/-9.28	-9.79/-10.45	-10.84/-10.8	-10.35/-9.79
Θ(120°)	-9.99/-10.46	-12.33/-16.63	-19.08/-16.88	-11.31/-9.04	-8.68/-8.6	-7.69/-6.28	-5.3/-5.03	-5.52/-6.78	-8.87/-11.4	-14.39/-18.7	-18.17/-12.41	-9.83/-9.24	-9.47/-9.4	-8.93/-8.5	-8.81/-10.87	-16.41/-19.16	-18.24/-14.64	-12.45/-11.07	-10.89/-11.5	-11.92/-12.14	-12.94/-14.15	-13.75/-11.87	-10.24/-9.57	-9.61/-9.71
Θ(127.5°)	-9.89/-10.14	-10.88/-12.9	-16.68/-16.19	-11.44/-8.65	-7.64/-7.46	-6.96/-5.99	-5.19/-4.93	-5.46/-6.55	-7.95/-9.45	-11.71/-17.45	-18.92/-15	-11.34/-10.1	-9.68/-8.97	-7.95/-7.25	-7.71/-9.99	-16.06/-17.73	-18.8/-14.63	-12.36/-11.15	-11.3/-12.31	-12.57/-11.56	-10.95/-11.07	-10.92/-9.63	-8.44/-8.2	-8.65/-9.36
Θ(135°)	-12.67/-12.19	-11.86/-12.42	-13.89/-13.94	-11.78/-9.71	-8.82/-8.79	-9.18/-8.98	-8.29/-7.76	-7.64/-7.84	-8.18/-8.78	-10.03/-12.05	-14.6/-16.79	-19.65/-18.78	-17.34/-18.37	-18.03/-14.5	-13.05/-13.56	-15.37/-15.64	-13.68/-11.36	-9.47/-8.62	-9.19/-11.22	-15/-19.07	-18.91/-18.06	-17.29/-14.17	-11.93/-11.39	-11.87/-12.74
Θ(142.5°)	-17.83/-16.11	-14.79/-14.46	-14.86/-14.64	-13.09/-11.1	-9.74/-9.36	-9.85/-10.91	-12.16/-13.01	-13.46/-13.9	-14.66/-14.55	-12.88/-10.91	-9.7/-9.43	-10.06/-10.96	-11.58/-12.1	-13.46/-16.79	-17.36/-18.16	-14.92/-11.67	-9.31/-7.57	-6.21/-5.57	-5.78/-6.72	-8.45/-10.54	-12.62/-15.04	-18.58/-17.21	-17.79/-18.77	-18.58/-18.28
Θ(150°)	-18.39/-17.86	-18.84/-17.44	-16.2/-14.88	-13.15/-11.02	-9.06/-7.83	-7.25/-7.36	-8.02/-9.24	-11.26/-14.4	-19.15/-18.43	-16.66/-12.22	-9.91/-8.77	-8.3/-8.2	-8.06/-7.89	-8.04/-8.86	-10.51/-12.71	-14.15/-13.03	-11.31/-9.53	-8.13/-7.28	-7.03/-7.35	-8.07/-8.87	-9.53/-10.3	-11.71/-14.19	-18.66/-19.15	-19/-18.48
Θ(157.5°)	-18.97/-18.11	-17.07/-15.88	-14.82/-13.91	-12.94/-11.61	-10.07/-8.74	-7.96/-7.89	-8.42/-9.56	-11.59/-14.81	-17.91/-18.47	-18.01/-16.01	-13.57/-12.22	-11.42/-10.79	-10.32/-9.97	-9.95/-10.36	-11.43/-13.07	-14.75/-16.5	-17.16/-16.22	-14.92/-13.71	-12.87/-12.43	-12.05/-11.51	-11.04/-10.9	-11.57/-13.27	-16.01/-18.71	-17.49/-18.81
Θ(165°)	-13.05/-13.17	-13.05/-12.83	-12.52/-12.48	-12.59/-12.72	-12.52/-12.51	-12.54/-13.09	-14.34/-16.17	-18.72/-18.02	-18.69/-18.31	-17.39/-18.63	-17.88/-18.97	-17.91/-18.06	-19/-18.85	-17.46/-17	-17.06/-17.8	-17.86/-19.03	-17.73/-18.39	-18.83/-18.33	-19.01/-18.7	-18.93/-16.35	-14.44/-13.37	-13.06/-13.23	-13.63/-13.54	-13.22/-12.77
Θ(172.5°)	-10.36/-10.71	-11.01/-11.1	-11.25/-11.63	-12.22/-13.12	-14.06/-15.12	-16.54/-18.73	-17.72/-18.32	-18.76/-18.1	-18.82/-16.74	-15.85/-15.84	-16.18/-16.83	-17.94/-19.29	-18.97/-17.79	-18.64/-18.01	-18.31/-18.3	-18.67/-18.76	-17.89/-17.91	-17.73/-17.43	-17.69/-18.9	-17.66/-15.09	-13.14/-11.72	-11.01/-10.72	-10.63/-10.32	-10.03/-9.99
Θ(180°)	-9.15/-9.64	-10.1/-10.5	-11.08/-11.74	-12.56/-13.53	-14.58/-15.81	-17.2/-19.16	-18.81/-18.17	-18.41/-17.62	-17.15/-15.07	-13.56/-12.62	-12.25/-12.12	-12.2/-12.52	-12.93/-13.71	-14.69/-15.64	-16.52/-17.14	-17.68/-17.97	-18.15/-18.52	-18.04/-19.39	-17.9/-18.33	-16.3/-14.12	-12.14/-10.71	-9.83/-9.51	-9.41/-9.1	-8.83/-8.82
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°)	-7.3/-7.86	-8.52/-9.27	-9.97/-10.52	-10.82/-10.92	-10.76/-10.4	-9.89/-9.23	-8.55/-7.8	-7.04/-6.45	-5.88/-5.5	-5.22/-5.13	-5.16/-5.21	-5.48/-5.99	-6.66/-7.44	-8.37/-9.27	-10.36/-11.51	-12.87/-13.7	-13.85/-13.07	-11.74/-10.27	-8.98/-7.94	-7.19/-6.59	-6.1/-5.78	-5.61/-5.59	-5.71/-5.94	-6.31/-6.76
Θ(7.5°)	-6.09/-6.86	-7.79/-8.83	-10.05/-11.01	-11.5/-11.47	-11.17/-10.65	-10.04/-9.56	-9.15/-8.68	-8.24/-7.81	-7.4/-7.02	-6.83/-6.69	-6.58/-6.68	-6.96/-7.56	-8.3/-9.08	-10/-10.89	-11.98/-13.2	-14.26/-14.54	-13.97/-12.34	-10.7/-9.11	-7.72/-6.65	-5.82/-5.25	-4.75/-4.44	-4.26/-4.23	-4.33/-4.57	-4.95/-5.42
Θ(15°)	-5.58/-6.46	-7.56/-8.88	-10.55/-12.25	-13.58/-14.14	-13.81/-12.91	-12.07/-11.39	-10.82/-10.31	-9.82/-9.45	-8.95/-8.64	-8.41/-8.36	-8.3/-8.38	-8.69/-9.23	-9.9/-10.68	-11.62/-12.64	-13.81/-14.81	-15.44/-14.89	-13.07/-11.14	-9.36/-7.77	-6.44/-5.44	-4.7/-4.17	-3.81/-3.6	-3.51/-3.52	-3.67/-3.92	-4.34/-4.93
Θ(22.5°)	-5.88/-6.97	-8.28/-10.07	-12.55/-15.87	-19.6/-17.74	-18.04/-15.76	-14.12/-12.94	-11.85/-10.98	-10.19/-9.43	-8.83/-8.41	-8.22/-8.24	-8.41/-8.77	-9.28/-10.01	-10.83/-11.74	-12.97/-14.31	-15.36/-15.73	-14.37/-12.31	-10.25/-8.49	-6.93/-5.64	-4.59/-3.84	-3.34/-3.01	-2.8/-2.75	-2.8/-2.99	-3.37/-3.83	-4.4/-5.11
Θ(30°)	-6.87/-8.08	-9.75/-12.09	-15.84/-18.06	-19.01/-18.94	-16.52/-14.27	-12.59/-11.04	-9.56/-8.29	-7.35/-6.74	-6.38/-6.41	-6.77/-7.38	-8.15/-8.93	-9.74/-10.49	-11.29/-12.2	-13.19/-14.35	-15.06/-14.43	-12.5/-10.33	-8.44/-6.77	-5.32/-4.12	-3.2/-2.51	-2.1/-1.93	-1.93/-2.03	-2.25/-2.71	-3.35/-4.18	-5.09/-6.07
Θ(37.5°)	-7.7/-8.56	-9.69/-11.31	-13.42/-14.45	-13.12/-11.31	-9.87/-8.62	-7.51/-6.38	-5.35/-4.55	-4.02/-3.76	-3.87/-4.36	-5.28/-6.59	-8.19/-9.77	-11.12/-12.34	-13.33/-14.67	-16.36/-18.21	-17.64/-14.93	-11.88/-9.57	-7.49/-5.74	-4.34/-3.08	-2.11/-1.4	-1.06/-1	-1.21/-1.6	-2.1/-2.71	-3.55/-4.63	-5.91/-7.1
Θ(45°)	-7.58/-7.95	-8.37/-9.03	-9.52/-8.97	-7.46/-5.93	-4.83/-3.98	-3.32/-2.7	-2.17/-1.82	-1.75/-2.01	-2.67/-3.77	-5.38/-7.63	-10.56/-14.03	-16.72/-18.13	-17.68/-18.1	-18.61/-18.24	-15/-12.42	-9.94/-7.81	-5.82/-4.1	-2.63/-1.45	-0.53/0.09	0.44/0.44	0.1/-0.57	-1.36/-2.15	-3.03/-4.12	-5.61/-7
Θ(52.5°)	-6.25/-6.29	-6.3/-6.45	-6.35/-5.39	-4.04/-2.9	-2.19/-1.71	-1.37/-1.12	-0.9/-0.91	-1.2/-1.81	-2.92/-4.51	-6.8/-10.16	-14.55/-15.63	-13.6/-12.66	-12.62/-12.23	-11.2/-10.21	-9.43/-8.76	-7.92/-6.7	-5.12/-3.47	-2.02/-0.84	0.07/0.69	1.02/1.09	0.83/0.21	-0.64/-1.5	-2.22/-3.05	-4.29/-5.67
Θ(60°)	-5.44/-5.63	-5.53/-5.64	-5.43/-4.24	-2.9/-2.05	-1.72/-1.54	-1.35/-1.22	-1.23/-1.53	-2.1/-2.95	-4.18/-5.68	-7.84/-11.01	-13.1/-10.98	-9.16/-8.41	-7.68/-6.93	-6.55/-6.45	-6.49/-6.74	-7.25/-7.46	-6.84/-5.58	-3.99/-2.47	-1.25/-0.4	0.11/0.36	0.44/0.25	-0.35/-1.13	-1.69/-2.15	-3.03/-4.48
Θ(67.5°)	-3.25/-3.69	-3.74/-4.11	-4.52/-3.71	-2.6/-2.28	-2.62/-2.86	-2.76/-2.63	-2.63/-2.91	-3.53/-4.36	-5.22/-6.12	-7.69/-9.12	-7.89/-6.07	-5.18/-4.35	-3.4/-3.07	-3.4/-3.8	-4.05/-4.54	-5.35/-5.99	-6.12/-5.68	-4.76/-3.41	-1.96/-0.69	0.19/0.6	0.68/0.59	0.25/-0.23	-0.51/-0.54	-0.96/-2.05
Θ(75°)	-1.02/-1.34	-1.31/-1.64	-2.26/-2.02	-1.44/-1.65	-2.71/-3.69	-3.53/-2.9	-2.31/-1.86	-1.76/-1.9	-2.19/-2.68	-3.52/-4.33	-4.06/-3.52	-3.26/-2.61	-2.07/-2.39	-3.21/-3.79	-4.1/-4.7	-5.54/-5.79	-5.41/-4.89	-4.17/-2.91	-1.28/0.28	1.39/1.81	1.6/1.09	0.66/0.4	0.33/0.46	0.44/-0.21
Θ(82.5°)	-0.86/-1.35	-1.18/-1.28	-1.68/-1.33	-0.64/-0.79	-1.83/-2.81	-2.37/-1.22	-0.2/0.42	0.68/0.45	-0.17/-1.1	-2.24/-3.4	-3.9/-3.87	-3.47/-2.9	-2.96/-3.6	-4.18/-4.75	-5.4/-6.4	-7.13/-6.92	-6.54/-6.05	-4.84/-2.87	-0.83/0.8	1.83/2.2	2.02/1.31	0.51/0.19	0.29/0.44	0.46/-0.04
Θ(90°)	0.71/0.26	0.21/0.13	-0.29/-0.17	0.41/0.53	-0.01/-0.63	-0.33/0.64	1.43/1.83	1.76/1.18	0.13/-1.09	-2.33/-3.65	-4.27/-3.38	-2.3/-1.84	-1.85/-1.92	-2.74/-4.2	-5.45/-6.29	-6.6/-6.46	-6.71/-7.21	-6.73/-4.79	-2.37/-0.5	0.58/1.01	1.05/0.72	0.21/0.24	0.95/1.5	1.61/1.31
Θ(97.5°)	1.22/1.25	1.36/1.16	0.77/0.83	1.19/1.18	0.73/0.32	0.66/1.57	2.32/2.66	2.51/1.88	0.84/-0.21	-1.32/-2.74	-3.13/-2.22	-1.7/-1.8	-1.57/-1.76	-3.26/-5.04	-5.58/-5.77	-5.69/-4.98	-4.76/-5.13	-5.2/-4.15	-2.17/-0.54	0.24/0.18	-0.28/-0.78	-1.1/-0.84	0.13/1.03	1.4/1.29
Θ(105°)	-0.66/-0.47	0.01/-0.18	-0.55/-0.24	0.23/0.23	-0.21/-0.46	0.02/1.24	2.32/2.88	2.87/2.35	1.43/0.41	-0.88/-2.81	-4.29/-4.07	-3.82/-3.61	-2.99/-3.47	-5.45/-7.39	-8.59/-10.37	-10.69/-8.3	-7.18/-7.15	-6.61/-4.72	-2.27/-0.5	0.27/0.16	-0.61/-1.69	-2.26/-1.79	-0.78/-0.06	0.08/-0.41
Θ(112.5°)	-2.09/-2.28	-1.81/-2.12	-2.8/-2.16	-0.74/0.26	0.62/0.67	0.9/1.62	2.42/2.8	2.63/1.97	0.93/-0.33	-2.17/-5.06	-8.21/-8.61	-7.69/-6.65	-6.72/-8.74	-11.29/-13.04	-16.54/-15.69	-10.59/-8.92	-9.54/-10.5	-9.4/-6.11	-3/-1.23	-0.76/-1.3	-2.4/-4.1	-5.13/-3.64	-1.61/-0.52	-0.48/-1.3
Θ(120°)	-2.3/-2.59	-2.12/-2	-2.6/-2.33	-0.59/1.05	1.77/1.85	1.68/1.63	1.7/1.62	1.13/0.26	-1.02/-2.7	-5.2/-9.93	-15.42/-9.51	-6.14/-4.93	-5.24/-6.11	-6.92/-9.26	-16.02/-16.22	-9.93/-8.7	-9.99/-12.61	-14.25/-9.78	-5.2/-2.84	-2.31/-3	-4.05/-5.14	-6.27/-5.46	-2.99/-1.37	-0.92/-1.44
Θ(127.5°)	-1.5/-1.67	-1.23/-0.98	-1.39/-1.87	-1.07/0.5	1.59/2.01	1.95/1.72	1.42/1.03	0.38/-0.57	-1.81/-3.45	-6.15/-11.5	-15.1/-9.32	-7.07/-7.25	-8.72/-10.23	-12.42/-18.68	-17.51/-9.12	-6.02/-5.36	-5.98/-7.57	-10.99/-15.65	-11.12/-7.56	-6.85/-8.13	-9.43/-8.62	-7.16/-5.35	-3.06/-1.34	-0.59/-0.78
Θ(135°)	-1.39/-1.18	-0.6/-0.03	0.2/0.12	0.24/0.97	1.82/2.32	2.39/2.07	1.48/0.64	-0.44/-1.67	-3.16/-5.02	-8.1/-14.76	-17.72/-12.74	-10.18/-9.75	-9.34/-8.49	-8.85/-11.46	-13.66/-9.98	-7.06/-5.89	-6.09/-7.16	-9.48/-12.13	-10.59/-8.09	-7.35/-8.87	-12.78/-15.25	-11.89/-8.52	-5.52/-3.32	-1.97/-1.46
Θ(142.5°)	-2.29/-1.54	-0.66/0.08	0.58/0.75	0.78/0.93	1.23/1.39	1.3/0.93	0.23/-0.74	-2.05/-3.52	-5.46/-8.25	-13.73/-18.75	-13.87/-9.32	-7.72/-7.25	-7.02/-6.99	-7.72/-10.17	-15.47/-18.86	-17.8/-16.64	-15.67/-17.44	-19/-17.86	-12.86/-9.69	-8.55/-8.91	-10.07/-10.61	-10.04/-9.15	-7.7/-5.83	-4.15/-3.02
Θ(150°)	-3.72/-3.09	-2.39/-1.79	-1.36/-1.13	-1.08/-1.14	-1.19/-1.25	-1.47/-1.83	-2.33/-3	-3.85/-4.86	-6.29/-8.54	-12.4/-18.04	-18.2/-15.46	-12.87/-12.13	-12.28/-12.63	-13.13/-13.64	-13.76/-13.04	-11.72/-10.99	-10.39/-10.59	-11.26/-12.05	-12.33/-12.17	-11.76/-10.93	-9.78/-8.58	-7.59/-6.79	-6.22/-5.64	-4.97/-4.25
Θ(157.5°)	-5.29/-5.05	-4.91/-4.78	-4.67/-4.57	-4.55/-4.68	-4.9/-5.11	-5.26/-5.38	-5.48/-5.65	-6.06/-6.7	-7.77/-9.55	-12.49/-16.82	-19/-17.77	-17.97/-18.67	-19.12/-18.5	-19.23/-18.29	-15.96/-13.69	-12.42/-11.39	-10.63/-10.34	-10.4/-10.55	-10.74/-10.93	-10.94/-10.4	-9.43/-8.38	-7.44/-6.73	-6.13/-5.78	-5.56/-5.38
Θ(165°)	-6.64/-6.46	-6.33/-6.21	-6.08/-5.93	-5.83/-5.86	-6.01/-6.22	-6.42/-6.53	-6.68/-6.95	-7.44/-8.19	-9.23/-10.62	-12.72/-15.72	-18.56/-18.5	-19.49/-17.57	-17.54/-18.99	-17.72/-18.14	-17.45/-19.37	-18.15/-17.67	-17.88/-16.47	-15.19/-13.95	-12.83/-12.19	-11.89/-11.66	-11.03/-10.26	-9.55/-8.72	-8.04/-7.53	-7.18/-6.95
Θ(172.5°)	-9.88/-9.14	-8.42/-7.79	-7.16/-6.63	-6.21/-5.89	-5.8/-5.85	-5.98/-6.33	-6.71/-7.24	-8.08/-9.17	-10.59/-12.35	-14.89/-18.35	-17.07/-19.15	-18.13/-18.84	-18.61/-18.5	-17.37/-17.21	-17.21/-17.46	-17.61/-17.55	-17.03/-16.45	-15.62/-15.13	-14.39/-13.92	-13.91/-14.58	-15.11/-15.2	-14.59/-14.18	-13.47/-12.54	-11.68/-10.88
Θ(180°)	-14.75/-12.9	-11.2/-9.99	-8.97/-8.24	-7.8/-7.54	-7.44/-7.51	-7.73/-8.12	-8.66/-9.34	-10.24/-11.36	-12.85/-14.72	-17.31/-17.41	-19.07/-18.7	-19.31/-16.53	-14.47/-13.24	-12.41/-11.89	-11.61/-11.48	-11.59/-11.61	-11.53/-11.39	-11.14/-10.95	-10.86/-10.86	-10.97/-11.57	-12.51/-13.84	-15.45/-17.21	-19.5/-18.93	-18.42/-17.43
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°)	-18.07/-19.02	-19.05/-17.18	-18.82/-18.54	-18.01/-18.65	-17.51/-17.23	-19.18/-19.29	-18.22/-18.55	-19.17/-18.24	-18.95/-18.03	-18.92/-18.95	-19.3/-18.1	-18.4/-19.38	-18.91/-18.42	-17.72/-18.74	-19.31/-18.06	-18.03/-17.67	-18.29/-18.35	-17.93/-18.52	-17.66/-17.73	-18/-19	-18.43/-18.39	-19.12/-17.19	-18.85/-18.74	-17.44/-18.83
Θ(7.5°)	-17.77/-18.56	-17.89/-18	-18.09/-18.95	-18.57/-18.04	-18.4/-18.64	-18.93/-18.59	-17.75/-19.56	-18.43/-17.83	-17.38/-17.69	-18.06/-19.21	-18.52/-18.72	-19.12/-18.98	-17.71/-17.95	-18.12/-17.79	-18.76/-19.09	-17.31/-19.06	-18.05/-18.97	-18.5/-18.29	-19.07/-18.68	-18.77/-17.62	-17.29/-18.15	-17.95/-18.97	-18.27/-18.91	-18.37/-17.89
Θ(15°)	-19.04/-18.3	-18.38/-18.12	-18.85/-18.12	-17.94/-18.52	-17.3/-19.47	-18.11/-15.32	-14.61/-14.68	-13.92/-13.53	-13.07/-13.3	-13.45/-14.08	-14.79/-16.26	-18.26/-19.06	-17.78/-18.12	-18.41/-18.15	-18.07/-18.12	-17.48/-17.29	-17.29/-17.16	-14.91/-13.23	-12.45/-12.71	-14.02/-16.55	-18.97/-18.85	-18.12/-17.36	-18.18/-19.2	-19.27/-19.23
Θ(22.5°)	-19.34/-18.22	-17.89/-18.35	-17.95/-18.35	-18.59/-16.08	-16.37/-17.82	-16.47/-16.81	-17.3/-14.73	-13.38/-13.08	-13.36/-14.03	-15.24/-15.92	-16.45/-16.2	-15.92/-16.7	-17.95/-18.72	-18.15/-18.48	-17.07/-18.8	-18.49/-18.81	-17.85/-17.12	-14.74/-12.44	-11.52/-12.1	-14.02/-17.28	-18.9/-18.73	-18.63/-17.51	-18.79/-18.83	-18.2/-18.49
Θ(30°)	-18.31/-18.69	-17.81/-18.9	-18.41/-18.46	-17.38/-15.59	-16.9/-18.16	-18.25/-17.62	-17.02/-14.03	-13.01/-12.83	-13.62/-15.73	-18.7/-18.73	-18.68/-18.88	-17.9/-17.55	-18.5/-18.34	-17.23/-18.5	-17.66/-18.63	-18.24/-18.96	-17.9/-18.47	-18.79/-17.59	-18.19/-18.47	-17.83/-17.69	-18.44/-18.49	-19.36/-16.34	-14.71/-14.7	-16.34/-17.78
Θ(37.5°)	-15.1/-15.96	-16.58/-16.22	-16.15/-15.83	-17.17/-16.75	-15.76/-13.31	-11.83/-11.62	-10.69/-11.6	-12.99/-15.28	-17.19/-18.47	-17.11/-15.06	-14.41/-15.84	-18.91/-19.04	-18.82/-18.36	-19.1/-18.1	-18.56/-18.12	-17.16/-16.23	-13.42/-12.68	-15.13/-17.91	-19/-18.66	-18.19/-16.51	-14.76/-15.34	-16.15/-15.95	-15.18/-14.62	-15.35/-17.08
Θ(45°)	-13.9/-13.75	-12.23/-10.2	-9.01/-9.18	-10.24/-11.86	-12.81/-13.73	-12.9/-11.66	-10.85/-10.83	-10.57/-12.12	-16.05/-18.81	-14.93/-12.36	-11.61/-11.99	-13.49/-15.43	-16.25/-15.63	-14.57/-13.52	-12.86/-11.77	-10.68/-9.39	-8.32/-8.84	-9.79/-12.14	-19.31/-13.67	-10.14/-11.36	-13.54/-15.89	-18.76/-18.71	-18.75/-16.34	-14.14/-13.24
Θ(52.5°)	-9.06/-9.98	-9.88/-9.2	-8.68/-9.02	-10.93/-12.61	-13.68/-14.11	-13.23/-12	-10.34/-9.38	-8.72/-9.33	-12.18/-17.42	-17.18/-13.65	-13.34/-13.29	-13.37/-12.9	-11.59/-11.45	-11.14/-9.78	-8.31/-7.26	-7.74/-9.23	-10.43/-9.4	-9.07/-11.23	-15.28/-17.17	-14.76/-9.9	-11.04/-14.54	-18.18/-18.09	-15.77/-11.68	-9.79/-9.57
Θ(60°)	-11.86/-14.01	-14.02/-11.71	-11.05/-11.57	-14.65/-17.34	-18.93/-17.17	-13.71/-11.87	-11.67/-12.19	-12.7/-13.88	-16.71/-17.67	-17.75/-17.92	-17.59/-18.22	-18.56/-14.88	-13.04/-12.28	-13.37/-13.34	-8.07/-6.16	-5.21/-6.19	-8.22/-10.79	-12.81/-14.15	-18.89/-14.44	-11.72/-11.69	-11.72/-13.52	-15.25/-14.87	-13.61/-11.72	-9.93/-9.86
Θ(67.5°)	-13.91/-16.51	-16.65/-11.79	-9.2/-8.92	-10.92/-15.16	-19.06/-17.94	-18.65/-17.48	-17.56/-15.39	-14.11/-14.55	-17.2/-17.78	-17.74/-14.95	-12.25/-12.82	-17.12/-18.52	-18/-16.9	-17.65/-12.94	-8.79/-6.71	-5.83/-6.73	-8.45/-11.46	-16.54/-18.23	-18.34/-18.73	-14.29/-14.04	-15.92/-18.37	-18.55/-18.35	-17.91/-15.44	-12.88/-13.09
Θ(75°)	-14.47/-19	-18.55/-14.07	-12.22/-11.57	-10.58/-11.55	-15.75/-19.2	-18.08/-15.9	-12.46/-10.35	-9.34/-9.78	-11.33/-14.44	-17.81/-17.26	-12.95/-11.39	-12.98/-15.23	-16.71/-15.99	-18.97/-18.95	-12.8/-9.08	-9.6/-13.56	-16.59/-17.61	-16.17/-16.23	-18.96/-19.14	-18.57/-15.72	-16.17/-17.99	-19.07/-18.74	-18.34/-16.77	-12.8/-11.76
Θ(82.5°)	-12.12/-16.62	-17.35/-16.14	-13.82/-13.97	-15.56/-17.28	-16.43/-13.53	-10.58/-8.71	-8.19/-8.5	-9.3/-11.58	-15.95/-18.02	-18.45/-13.62	-10.18/-10.03	-14.85/-15.1	-10.83/-11.89	-17.99/-16.53	-10.49/-10.96	-13.37/-12.28	-12.45/-15.13	-18.04/-18.74	-18.13/-17.26	-13.14/-12.23	-14.3/-18.38	-18.31/-18.29	-17.79/-17.83	-16.55/-11.73
Θ(90°)	-15.92/-18	-19.57/-15.24	-12.28/-10.94	-11.13/-12.07	-14.5/-15.12	-12.37/-9.4	-7.57/-8.37	-11.65/-17.76	-17.89/-17.88	-14.28/-8.97	-6.65/-6.34	-7.32/-8.88	-7.21/-9.41	-11.67/-16.34	-14.72/-17.51	-15.64/-11.94	-10.25/-11.32	-14.44/-17.82	-18.36/-18.74	-18.51/-17.3	-19.16/-18.1	-13.66/-12.54	-12/-15.52	-19.1/-18.13
Θ(97.5°)	-10.1/-10.11	-11.42/-12.14	-11.52/-10.68	-12.62/-18.46	-18.33/-14.26	-10.1/-8.27	-8.82/-10.79	-15.63/-18.6	-15.26/-12.03	-12.55/-11.63	-9.22/-8.14	-10.98/-13.6	-12.1/-12.01	-14.46/-15.3	-18.85/-18.01	-18.36/-13.26	-10.47/-9.12	-10.68/-17.38	-17.96/-17.68	-19/-19	-17.22/-18.39	-14.85/-13.17	-17.93/-18.25	-18.48/-11.84
Θ(105°)	-10.43/-10.64	-12.78/-13.55	-15.04/-15.73	-17.07/-13.56	-12/-10.28	-9.85/-9.65	-10.6/-11.66	-12.88/-16.21	-19.26/-18.98	-18.83/-16.78	-14.93/-15.42	-16.13/-18.06	-13.8/-17.4	-14.35/-13.69	-12.87/-12.5	-9.14/-9.54	-9.79/-10.2	-9.46/-11.09	-19.16/-18.55	-18.66/-15.06	-16.56/-17.94	-17.99/-18.8	-17.6/-18.14	-15.53/-10.99
Θ(112.5°)	-13.32/-13.2	-12.35/-15.66	-13.26/-10.32	-8.5/-8.19	-7.65/-7.91	-7.17/-6.47	-6.02/-7.05	-8.99/-10.38	-15.23/-17.43	-13.9/-13.4	-10.41/-10.17	-13.86/-14.4	-15.39/-11.42	-11.89/-10.39	-10.68/-12.07	-13.06/-11.49	-9.75/-13.41	-17.96/-19.02	-17.8/-18.17	-18.76/-18.84	-18.05/-17.86	-15.23/-11.58	-10.92/-14.82	-17.83/-18.6
Θ(120°)	-12.99/-10.69	-8.51/-8.3	-7.34/-8.42	-8.83/-9.59	-9.04/-8.68	-8.99/-8.51	-7.99/-7.35	-7.42/-9.61	-10.99/-8.92	-7.72/-7.29	-7.36/-9.13	-10.06/-13.33	-10.71/-14.69	-11.68/-9.63	-12.51/-9.58	-7.2/-11.17	-12.61/-16.87	-17.63/-18.59	-19.29/-13.41	-18.26/-18.6	-17.78/-19.18	-19.02/-17.82	-18.63/-16.17	-18.92/-14.97
Θ(127.5°)	-7.84/-7.17	-8.18/-8.12	-8.69/-7.19	-7.21/-5.9	-5.86/-5.8	-6.37/-7.18	-7.85/-8.92	-9.47/-8.61	-6.74/-5	-4.95/-5.22	-5.89/-8.41	-12.07/-12.9	-10.69/-12.01	-18.56/-10.89	-8.1/-6.54	-18.66/-13.14	-18.04/-10.44	-12.25/-16.67	-16.47/-14.07	-18.48/-16.19	-18.21/-13.16	-18/-18.76	-18.62/-15.09	-10.84/-9.62
Θ(135°)	-9.9/-7.4	-7.43/-6.65	-6.69/-7.33	-7.3/-7.56	-6.18/-5.57	-5.67/-6.87	-9.47/-11.36	-12/-9.73	-6.57/-5.12	-4.36/-4.09	-5.44/-9.15	-11.85/-17.26	-13.17/-14.57	-15.44/-14.31	-10.65/-11.23	-13.79/-17.62	-7.99/-6.86	-15.89/-18.76	-14.58/-12.31	-14.07/-10.57	-17.42/-18.35	-18.38/-17.28	-18.88/-18.89	-15.8/-12.55
Θ(142.5°)	-18.12/-17.66	-18.52/-15.84	-12.39/-10.66	-9.35/-10.45	-12.86/-13.01	-13.63/-15.1	-15.59/-16.17	-16.35/-17.01	-15.57/-12.43	-9.58/-8.86	-10.2/-11.19	-14.72/-11.71	-10.09/-12.89	-14.87/-12.65	-16.11/-19.43	-14.4/-13.8	-14.07/-15.05	-18.96/-15.56	-11.12/-12.21	-17.48/-16.03	-18.77/-19.37	-16.53/-17.89	-18.94/-17.88	-17.75/-18.04
Θ(150°)	-18.88/-17.55	-18.41/-18.13	-16.59/-13.68	-11.91/-9.78	-9.17/-10.16	-12.11/-14.82	-18.76/-18.18	-18.72/-19.44	-13.97/-12.04	-12.25/-15.45	-18.94/-18.26	-18.54/-18.17	-17.6/-18.24	-18.07/-19.29	-14.94/-9.13	-9.43/-14.31	-12.26/-12.5	-15.68/-17.02	-19.23/-18.81	-16.78/-15.25	-17.88/-18.47	-16.54/-18.01	-18.55/-17.82	-15.94/-15.56
Θ(157.5°)	-16.47/-15.22	-14.11/-14.96	-18.77/-17.42	-18.49/-12.97	-10.5/-10.23	-11.84/-15.25	-18.18/-17.82	-18.63/-18.48	-19.08/-19.01	-18.5/-17.98	-12.73/-10.15	-9.08/-9.72	-11.83/-14.31	-15.74/-16.61	-14.66/-13.73	-17.75/-17.75	-15.17/-16.66	-17.65/-17.6	-18.77/-18.39	-19.37/-17.46	-16.14/-13.46	-13.37/-16.67	-18.57/-17.85	-15.66/-15.12
Θ(165°)	-17.72/-18.41	-15.86/-16.51	-18.03/-18.95	-18.71/-18.16	-19.16/-18.88	-18.79/-18.93	-18.52/-18.2	-17.88/-18.83	-17.49/-19.34	-16.89/-13.75	-11.18/-10	-9.88/-10.71	-11.38/-11.11	-10.73/-11.37	-13.49/-17.82	-18.13/-17.66	-17.92/-18.59	-18.97/-18.07	-16.58/-15.73	-15.44/-15.01	-13.7/-12.38	-12.16/-13.46	-15.58/-17.49	-18.47/-17.69
Θ(172.5°)	-18.82/-18	-18.91/-18.2	-17.22/-17.79	-19.1/-18.49	-18.49/-18.99	-18.51/-18.42	-17.98/-18.06	-17.89/-17.24	-16.52/-15.02	-14.14/-12.93	-11.89/-11.28	-10.76/-10.66	-10.76/-11.42	-12.69/-15.59	-17.99/-19.24	-19.13/-18.66	-17.86/-19.27	-17.61/-19.44	-18.31/-17.06	-14.31/-12.43	-11.75/-12	-13.07/-14.04	-15.55/-18.57	-18.31/-17.89
Θ(180°)	-18.21/-18.63	-18.57/-19.3	-19.16/-18.47	-18.86/-19.16	-19.05/-18.34	-18.07/-19.71	-19.3/-18.84	-19.03/-17.63	-18.07/-18.5	-19.08/-17.75	-17.84/-18.58	-18.11/-18.11	-19.11/-19.23	-17.61/-17.94	-18.37/-18.18	-18.51/-17.99	-18.01/-16.76	-15.92/-15.53	-15.19/-15.44	-14.95/-13.95	-13.45/-13.57	-13.95/-14.73	-15.36/-15.99	-17.07/-18.26
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°)	-17.94/-18.83	-18.5/-18.64	-17.7/-18.1	-17.86/-18.55	-18.22/-19.09	-18.83/-17.04	-17.24/-17.27	-17.5/-16.98	-16.4/-15.75	-15.97/-16.6	-17.16/-17.37	-17.94/-18.24	-18.54/-18.72	-18.03/-19.81	-18.45/-17.88	-17.65/-17.86	-19.05/-18.85	-19.11/-17.85	-17.33/-19	-18.8/-18.08	-17.37/-19.13	-18.18/-17.63	-18.57/-17.96	-18.51/-17.53
Θ(7.5°)	-18.29/-18.93	-17.74/-18.83	-18.98/-16.28	-15.04/-15.07	-16.38/-18.13	-19.32/-18.89	-19.28/-18.1	-17.29/-16.67	-17.5/-17.47	-17.05/-17.38	-17.6/-18.26	-18.76/-19.37	-17.87/-17.23	-18.68/-17.35	-19.25/-17.84	-18.63/-17.63	-16.93/-16.41	-15.49/-14.19	-13.66/-12.74	-12.93/-13.3	-13.13/-13.21	-12.92/-13.04	-13.4/-13.92	-14.54/-15.81
Θ(15°)	-11.27/-12.12	-12.88/-13.1	-12.46/-11.63	-11.39/-12.61	-13.6/-12.93	-12.27/-11.75	-10.6/-9.92	-9.26/-9.37	-9.61/-9.73	-10.12/-10.46	-10.79/-10.95	-11.25/-11.19	-11.6/-12.14	-12.68/-13.08	-13.52/-14.01	-14.25/-14.03	-13.69/-13.22	-13.02/-12.26	-11.2/-10.02	-9.12/-8.2	-7.4/-7.02	-6.84/-7.07	-7.72/-8.13	-8.88/-9.86
Θ(22.5°)	-8.5/-10.09	-11.55/-11.83	-11.39/-11.01	-10.77/-10.88	-10.36/-8.85	-8.24/-8.09	-7.47/-7.1	-6.87/-6.91	-7.11/-7.06	-7.1/-7.46	-8.09/-8.9	-9.45/-9.5	-9.46/-9.41	-9.6/-10.37	-11.77/-13.62	-15.21/-16.13	-15.73/-15.43	-14.57/-12.98	-10.95/-9.34	-8.26/-7.23	-6.17/-5.44	-4.87/-4.83	-5/-5.16	-5.6/-6.81
Θ(30°)	-6.3/-8.36	-9.95/-10.96	-12.47/-14.08	-13.68/-12.65	-11.14/-9.16	-8.24/-7.57	-6.85/-6.94	-7.32/-7.84	-8/-7.69	-7.28/-7	-7.47/-8.46	-10.34/-11.53	-11.42/-11.28	-11.79/-12.83	-14.61/-16.62	-17.51/-17.02	-16.74/-18.77	-17.18/-17.45	-17.51/-18.51	-15.42/-11.96	-9.59/-7.6	-6.27/-5.38	-4.81/-4.38	-4.49/-5.14
Θ(37.5°)	-4.79/-6.67	-7.93/-10	-15.26/-18.4	-19.14/-18.38	-17.08/-12.2	-9.56/-7.91	-7.68/-8.47	-9.98/-11.23	-9.99/-7.72	-6.64/-6.42	-6.86/-8.57	-11.64/-13.87	-14.83/-17.03	-17.76/-18.75	-18.23/-18.54	-18.13/-15.51	-15.78/-15.1	-13.68/-15.15	-17.54/-18.52	-17.27/-13.72	-11.22/-9.29	-6.92/-5.21	-4.14/-3.45	-3.39/-3.59
Θ(45°)	-3.34/-5.93	-8.53/-11.27	-15.84/-13.65	-13.32/-15.06	-15.9/-14.66	-12.47/-10.96	-10.33/-10.96	-11.18/-10	-7.58/-5.5	-4.46/-4.51	-4.67/-5.8	-8.47/-10.92	-12.72/-16.17	-18.12/-19.14	-18.06/-14.84	-12.6/-11.62	-10.95/-10.46	-11.48/-12.45	-11.98/-12.47	-11.58/-10.68	-11.55/-10.7	-9.55/-6.16	-3.69/-2.4	-2.23/-2.22
Θ(52.5°)	-2.96/-4.45	-6.97/-9.54	-12.57/-10.41	-9.59/-9.3	-10.06/-11.97	-13.12/-11.86	-9.38/-7.71	-6.81/-6.28	-6.21/-5.99	-6.09/-7.46	-9.37/-11.67	-15.4/-18.09	-18.3/-17.18	-19.26/-16.15	-12.65/-11.76	-11.08/-12.04	-15.96/-14.71	-10.26/-8.71	-9.34/-9.96	-9.34/-6.13	-4.98/-6.4	-7.2/-6.69	-5.01/-3.65	-3.49/-3.37
Θ(60°)	-4.51/-4.74	-6.28/-8.49	-12.43/-13.63	-12.5/-11.64	-13.41/-15.8	-17.44/-12.48	-7.71/-5.42	-4.72/-5.05	-6.56/-8.96	-10.7/-12.3	-16.17/-19.4	-18.99/-16.29	-13.7/-15.1	-16.7/-14.84	-12.79/-9.9	-9.72/-10.75	-10.69/-12.37	-14.41/-11.06	-7.84/-8.22	-9.25/-7.99	-6.78/-6.06	-7.5/-7.69	-7.33/-5.37	-5.08/-4.53
Θ(67.5°)	-5.46/-4.47	-4.96/-5.31	-5.83/-7.08	-8.52/-10.82	-15.71/-17.26	-14.27/-10.97	-7.53/-4.73	-3.35/-3.91	-5.39/-7.76	-9.01/-10.75	-15.14/-17.98	-16.03/-11.65	-10.34/-11.3	-16.33/-17.82	-16.22/-12.58	-11.44/-13.19	-15.97/-15.38	-14.34/-10.48	-9.37/-9.68	-9.21/-7.13	-4.41/-3.55	-3.3/-3.52	-5.36/-5.77	-5.78/-5.3
Θ(75°)	-3.69/-2.97	-3.57/-5.47	-8.08/-10.56	-9.51/-7.85	-7.53/-7.34	-7/-6.82	-6.01/-4.98	-3.68/-3.11	-3.73/-5.58	-8.38/-13.04	-18.95/-11.47	-7.83/-5.44	-4.93/-5.55	-11.16/-15.63	-18.44/-18.96	-14.29/-16.82	-18.89/-14.11	-10.74/-8.1	-6.77/-7.6	-10.28/-7	-4.22/-2.14	-2.53/-2.64	-4.58/-5.36	-5.46/-4.66
Θ(82.5°)	-6.25/-5.32	-4.05/-4	-4.29/-4.32	-3.48/-3.2	-3.8/-4.52	-6.72/-8.06	-6.17/-3.67	-1.8/-1.85	-3.43/-6.47	-13.43/-16.21	-9.38/-5.6	-4.27/-3.84	-2.8/-4.58	-7.22/-10.79	-17.35/-18.27	-15.42/-16.8	-14.68/-10.41	-8.45/-6.17	-5.02/-5.6	-7.85/-5.41	-3.44/-2.68	-2.94/-3.28	-5.28/-9.16	-6.97/-7.01
Θ(90°)	-6.24/-3.59	-2.63/-2	-2.35/-3.06	-2.64/-3.19	-3.69/-4.27	-4.43/-3.28	-2.24/-1.74	-1.87/-3.02	-5.88/-9.82	-12.44/-9.48	-6.93/-4.16	-3.7/-3.32	-2.31/-3.78	-7.44/-12.02	-17.9/-18.53	-17.31/-17.36	-11.54/-7.08	-6.8/-7.43	-4.33/-3.39	-4.85/-2.96	-1.11/-1.32	-2.06/-3.29	-3.53/-7.15	-7.58/-6.82
Θ(97.5°)	-6.68/-3.83	-2.79/-1.4	-1.69/-1.83	-1.5/-1.26	-2.03/-1.45	-1.7/-2.11	-3.02/-3.75	-4.15/-4.38	-5.47/-6.19	-8.76/-8.53	-7.35/-4.73	-3.43/-1.76	-1.86/-3.05	-7.83/-9.22	-13.09/-18.99	-11.57/-10.97	-8.68/-5.04	-4.59/-5.25	-2.86/-2.3	-3.19/-2.61	-0.86/-1.41	-2.71/-4.66	-6.12/-7.74	-6.87/-5.1
Θ(105°)	-10.56/-4.25	-2.33/0.69	0.8/0.9	0.67/0.18	-0.49/-0.49	-2.06/-2.95	-3.55/-3.4	-2.43/-2.93	-5.1/-7.69	-11.65/-8.15	-5.63/-3.65	-3.27/-2.55	-1.71/-2.48	-5.28/-6.58	-8.42/-13.84	-17.41/-8.38	-9.63/-7.27	-3.75/-7.12	-6.36/-3.61	-4.03/-2.52	-2.23/-2.38	-4.31/-4.7	-5.61/-8.47	-8.78/-6.88
Θ(112.5°)	-8.57/-6.1	-4.09/-1.1	-1.56/-1.77	-3.44/-3.3	-5.32/-4.07	-4.13/-3.97	-4.1/-5.11	-6.65/-9.88	-9.24/-7.4	-3.38/-2.78	-2.64/-3.97	-6.4/-4.83	-5.05/-5.54	-9.52/-10.89	-7.41/-18.61	-14.17/-6.13	-11.09/-7.47	-4.01/-6.36	-6.09/-4.04	-4.03/-3.39	-2.49/-3.52	-3.71/-2.15	-2.24/-4.56	-5.13/-6.37
Θ(120°)	-9.01/-10.97	-5.97/-2.98	-1.58/-1.27	-1.92/-2.25	-2.74/-3.74	-4.45/-7.27	-10.71/-15.16	-14.44/-9.16	-5.76/-4.43	-2.49/-3.21	-3.3/-6.01	-6.92/-8.36	-5.77/-9.58	-10.38/-10.34	-10.46/-8.25	-16.8/-13.43	-12.63/-10.83	-9.19/-15.27	-14.32/-10.06	-8.69/-5.98	-6.9/-7.01	-6.16/-2.56	-3.59/-5.95	-4.32/-5.92
Θ(127.5°)	-6.49/-9.16	-9.5/-6.84	-4.65/-4.81	-4.82/-5.09	-4.74/-5.21	-6.66/-8.29	-10.44/-9.32	-6.74/-4.78	-4.71/-3.94	-3.5/-4.18	-5.47/-9.1	-8.75/-6.69	-5.85/-11.14	-10.24/-9.07	-8/-7.67	-19.96/-15.6	-6.27/-10.15	-14.53/-14.55	-11.64/-10.15	-9.65/-6.67	-4.78/-9.18	-10.32/-6.54	-4.47/-7.05	-3.72/-3.84
Θ(135°)	-6.95/-6.53	-9.65/-8.75	-7.07/-5.56	-5.6/-5.68	-6.59/-7.85	-9.2/-12.17	-11.85/-8.6	-5.88/-4.51	-2.7/-1.5	-1.09/-1.15	-2.01/-3.93	-4.45/-7.98	-6.76/-13.4	-11.61/-10.79	-9.18/-8.59	-10.36/-13.32	-17.43/-15.95	-12.78/-18.23	-16.65/-11.38	-8/-10.36	-8.05/-12.3	-12.71/-8.32	-6.43/-6.94	-4.88/-4.98
Θ(142.5°)	-9.57/-11.94	-9.98/-7.07	-4.18/-3.32	-3.38/-4.36	-5.79/-8.09	-11.02/-11.21	-9.04/-7.33	-5.8/-4.58	-3.67/-2.89	-2.5/-2.48	-3.6/-4.17	-5.07/-6.22	-5.36/-9.68	-16.95/-17.94	-14.69/-11.65	-11.64/-15.4	-16.3/-17.44	-14.97/-16.87	-19.22/-17.66	-18.15/-17.35	-9.15/-7.43	-6.54/-5.7	-6.29/-6.21	-5.41/-5.48
Θ(150°)	-8.59/-15.46	-18.63/-11.52	-7.22/-5.6	-5.41/-6.63	-8.74/-10.7	-10.89/-9.94	-8.65/-7.06	-5.58/-4.44	-3.43/-2.99	-3.02/-3.83	-5.96/-8.52	-12.11/-12.38	-9.46/-11.91	-18.22/-11.72	-8.71/-9.65	-11/-14.85	-18.24/-12.49	-10.92/-13.91	-16.76/-17.03	-14.08/-12.23	-11.2/-9.3	-8.56/-8.59	-7.85/-7.93	-6.45/-5.69
Θ(157.5°)	-4.89/-6.93	-11.11/-18.42	-18.76/-16.89	-13.37/-11.99	-12.21/-14.41	-15.1/-13.01	-10.66/-8.59	-6.91/-5.67	-5.15/-5.02	-5.37/-6.34	-7.92/-10.01	-12.05/-11.04	-9.09/-9	-11.73/-16.77	-18.71/-17.5	-17.17/-19.04	-16.86/-12.82	-13.27/-16.2	-16.83/-15.92	-15.35/-12.86	-8.81/-6.17	-4.77/-3.97	-3.2/-3.23	-3.86/-4.26
Θ(165°)	-6.77/-8	-10.65/-14.4	-19.91/-18.37	-18.81/-18.86	-16.92/-13.75	-12.45/-12.18	-11.5/-10.79	-10.16/-9.66	-9.25/-8.83	-9.17/-11.04	-15.25/-18.44	-14.96/-11	-9.57/-9.85	-12.11/-16.14	-17.5/-14.94	-13.72/-14.42	-18.02/-17.6	-18.91/-18.3	-18.33/-19.22	-18.9/-17.45	-18.88/-14.18	-10.17/-7.74	-6.38/-5.57	-5.28/-5.8
Θ(172.5°)	-8.25/-9.9	-11.98/-15.65	-18.76/-19.28	-17.85/-18.51	-15.29/-13.04	-11.81/-12	-12.3/-12.64	-13.27/-14.3	-15.34/-16.5	-17.52/-17.89	-16.84/-15.26	-14.18/-14.11	-14.43/-14.99	-14.72/-13.86	-12.97/-13.26	-15.09/-18.15	-18.94/-18.68	-17.53/-15.99	-15.87/-16.07	-16.28/-14.77	-12.85/-10.54	-8.72/-7.53	-6.82/-6.3	-6.42/-7.27
Θ(180°)	-17.01/-17.51	-17.79/-18.2	-19.14/-19.1	-18.61/-18.39	-17.39/-17.53	-18.75/-18.23	-17.56/-18.6	-18.35/-17.64	-17.89/-17.72	-18.72/-19.23	-18.18/-18.36	-18.55/-19.26	-18.71/-18.26	-17.83/-18.5	-18.11/-18.09	-17.85/-18.54	-18.9/-17.32	-16.38/-15.36	-15.88/-17.21	-17.97/-19.17	-18.89/-18.6	-17.1/-16.95	-16.88/-16.95	-17.37/-17.43
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.79/-18.45	-17.4/-18.98	-17.97/-17.66	-19.57/-18.3	-17.64/-17.67	-19.02/-18.78	-18.43/-18.76	-18.79/-17.61	-17.82/-17.79	-17.37/-16.73	-16.35/-16.46	-16.72/-17.51	-18.56/-18.85	-18.08/-18.22	-18.05/-18.83	-18.41/-18.24	-17.69/-18.39	-18.23/-17.88	-17.82/-15.94	-15.35/-14.91	-15.17/-14.32	-14.43/-14.59	-15.64/-16.76	-17.57/-17.78
Θ(7.5°)	-15.99/-17.92	-18.85/-19.23	-18.51/-18.43	-18.05/-17.87	-18.55/-18.96	-18.86/-17.98	-17.19/-16.97	-17.27/-17.59	-16.74/-16.12	-16.3/-16.56	-17.22/-17.93	-19.18/-19.15	-18.05/-17.21	-18.37/-18.85	-18.76/-18.92	-17.78/-19.41	-18.13/-17.93	-17.88/-19.24	-18.03/-18.23	-18.59/-19.13	-17.67/-16.14	-15.77/-15.29	-16.01/-16.37	-15.56/-14.88
Θ(15°)	-17.23/-18.61	-17.34/-17.79	-19.67/-18.24	-18.37/-17.87	-18.31/-18.21	-15.55/-13.85	-14.01/-13.5	-13.24/-13.63	-14.19/-14.18	-14.14/-13.87	-14.28/-14.61	-15.75/-17.27	-18.88/-18.58	-18.67/-17.97	-18.88/-17.3	-18.84/-18.27	-18.36/-17.14	-17.63/-16.66	-17.08/-18.55	-18.58/-18.02	-19.26/-17.16	-18.36/-18.28	-17.7/-17.7	-16.31/-16.35

Θ(22.5°)	-18.87/-18.98	-18.75/-19.29	-18.82/-16.83	-15.4/-14.73	-15.92/-14.89	-15.19/-15.76	-14.32/-12.85	-11.83/-12.04	-13.06/-15.49	-18.82/-17.25	-18.73/-18.01	-16.03/-15.44	-16.26/-17.64	-18.29/-18.53	-18.02/-18.93	-18.92/-17.89	-18.74/-18.61	-14.73/-12.6	-12.36/-13.51	-16.17/-18.72	-18.19/-18.34	-18.52/-19.14	-18.33/-18.24	-18.7/-19.19
Θ(30°)	-17.54/-19.28	-18.27/-18.23	-17.31/-14.99	-12.81/-13.07	-14.37/-14.26	-16.42/-16.12	-15.57/-15.15	-13.72/-13.89	-15.81/-19.12	-19.02/-19.51	-16.16/-15.14	-16.59/-18.77	-18.44/-17.78	-19.21/-18.85	-17.29/-17.86	-18.73/-17.56	-18.11/-19.07	-18.57/-17.22	-14.4/-12.96	-13.84/-15.99	-18.54/-17.79	-18.16/-18.77	-19.06/-18.3	-18.6/-17.91
Θ(37.5°)	-13.92/-14.41	-12.35/-12.92	-14.7/-16.48	-16.93/-15.49	-15.35/-14.96	-16.13/-13.76	-12.32/-11.85	-11.75/-12.5	-13.67/-15.5	-14.79/-12.35	-11.11/-11.21	-13.03/-16.62	-18.19/-17.78	-18.14/-17.72	-17.96/-18.91	-18.91/-19.44	-17.51/-17.31	-18.21/-18.02	-17.06/-15.05	-15.47/-17.9	-17.94/-18.77	-19.01/-17.76	-18.14/-16.77	-14.1/-12.55
Θ(45°)	-11.12/-11.83	-10.36/-10.21	-10.54/-10.05	-10.77/-12.06	-12.91/-12.04	-11.64/-10.99	-12.03/-12.54	-12.91/-14.61	-17.24/-16.12	-11.99/-9.43	-8.45/-8.7	-10.15/-13.56	-16.22/-16.49	-16.89/-16.31	-16.06/-14.2	-11.69/-10.57	-10.38/-11.75	-14.52/-17.79	-17.8/-12.79	-11.69/-13.73	-15.02/-19.07	-18.76/-17.24	-18.12/-13.88	-12.31/-10.97
Θ(52.5°)	-10.37/-11.36	-10.15/-9.05	-8.69/-8.64	-9.31/-9.02	-10.45/-11.46	-13.04/-12.27	-12.23/-11.6	-10.38/-10.32	-13.13/-18.91	-15.58/-11.57	-10.72/-11.05	-12.64/-15.53	-14.52/-13.88	-14.58/-12.95	-11.22/-9.51	-9.39/-9.03	-8.95/-9.28	-11.21/-17.89	-18.8/-15.09	-11.08/-11.44	-17.34/-17.29	-18.44/-17.53	-18.23/-12.84	-10.95/-10.4
Θ(60°)	-9.31/-11.82	-11.36/-9.31	-8.83/-9.27	-11.94/-13	-13.97/-12.76	-11.84/-10.54	-10.9/-11.94	-13.8/-15.94	-18.16/-18.45	-17.32/-14.04	-13.32/-14.68	-18.88/-17.91	-18.53/-16.53	-15.27/-15.6	-9.18/-7.55	-6.52/-7.33	-9.53/-11.28	-12.58/-15.02	-18.34/-15.02	-12.7/-11.55	-12.6/-18.01	-18.59/-16.92	-12.34/-9.11	-7.53/-8.04
Θ(67.5°)	-11.81/-13.25	-15.46/-11.51	-9/-8.66	-10.95/-14.93	-18.01/-18.44	-17.79/-17.55	-18.23/-17.6	-16.09/-16.17	-18.67/-19.04	-18.84/-14.17	-10.46/-9.95	-11.22/-17.46	-18.92/-18.26	-19.37/-13.71	-10.34/-8.18	-7.29/-8.16	-9.74/-13.33	-19.71/-18.27	-18.96/-18.14	-13/-13.97	-16.86/-18.15	-18.22/-19.31	-17.34/-15.16	-13.18/-12.54
Θ(75°)	-16.97/-18.17	-18.2/-15.47	-14.83/-12.89	-10.6/-12.15	-16.76/-17.69	-19.36/-18.01	-15.04/-11.85	-10.24/-10.21	-12.65/-17.74	-17.38/-16.75	-11.89/-9.63	-10.74/-13.65	-16.54/-12.32	-15.24/-18.1	-12.21/-8.21	-8.29/-12.47	-14.48/-15.06	-14.45/-18.06	-18.49/-14.64	-13.96/-12.92	-18.59/-18.25	-18.21/-17.29	-18.32/-16.18	-14.4/-13.6
Θ(82.5°)	-14.09/-18.46	-18.19/-15.05	-13.36/-14.35	-16/-16.18	-14.33/-13.93	-12.85/-11.51	-10.97/-10.5	-11.51/-15.8	-17.32/-17.7	-19.17/-14.17	-9.32/-7.85	-12.11/-16.98	-12.25/-11.69	-18.24/-12.5	-7.92/-8.28	-14.41/-13.46	-11.18/-12.13	-16.3/-19.01	-18.68/-14.63	-9.37/-10.31	-15.39/-19.39	-19.61/-14.9	-18.62/-18.55	-16.74/-13.58
Θ(90°)	-16.55/-18.84	-17.74/-15.86	-13.56/-13.01	-14.62/-15.64	-17.68/-18.52	-15.67/-10.73	-9.82/-12.2	-18.3/-18.01	-17.95/-16.74	-13.47/-9.88	-7.22/-6.25	-7.68/-10.06	-8.81/-10.07	-13.46/-16.27	-11.22/-11.36	-13.11/-12.14	-10.61/-11.87	-18.31/-18.44	-18.31/-18.44	-17.24/-12.31	-15.69/-18.58	-16.98/-12.82	-12.08/-15.79	-18.2/-18.06
Θ(97.5°)	-11.09/-12.24	-13.9/-17.46	-17.27/-14.81	-17.79/-18.12	-18.39/-17.66	-11.95/-10.29	-11.17/-12.48	-17.82/-19.32	-10.81/-8.07	-8.9/-10.2	-9.37/-7.34	-9.26/-13.07	-13.73/-12.51	-16.08/-18.11	-18.14/-17.58	-17.13/-14.62	-10.14/-9.48	-13.22/-17.86	-13.9/-18.39	-18.16/-16.67	-15.22/-18.51	-18.46/-15.36	-17.14/-18.23	-18.83/-14.23
Θ(105°)	-13.08/-15.02	-17.15/-16.83	-17.28/-18.78	-18.46/-15.3	-13.01/-12.18	-11.48/-11.23	-12.56/-13.06	-13.77/-18.26	-16.58/-13.73	-14.45/-17.14	-17.63/-14.33	-15.37/-18.28	-13.76/-16.04	-18.88/-17.54	-18.27/-14.83	-9.28/-9.32	-11.05/-12.85	-13.1/-12.5	-18.89/-19.09	-17.89/-14.81	-13.66/-18.87	-17.8/-18.16	-19.22/-18.11	-19.1/-14.58
Θ(112.5°)	-12.99/-14.42	-14.8/-19.05	-16.16/-12.43	-10.14/-9.2	-7.31/-6.7	-6.44/-6.76	-6.44/-7.58	-9.85/-12.52	-17.88/-16.79	-14.24/-13.64	-10.82/-10.52	-14.45/-11.97	-11.43/-10.57	-13.55/-13.02	-11.9/-15.01	-15.66/-15.86	-14.61/-18.89	-18.46/-18.69	-17.2/-15.73	-18.64/-15.68	-12.69/-17.04	-18.36/-15.24	-16.23/-17.95	-18.3/-17.6
Θ(120°)	-11.28/-9.51	-9.26/-9.68	-9.17/-10.03	-10.3/-11.5	-10.13/-9.7	-9.46/-8.88	-8.76/-7.55	-7.7/-8.88	-9.27/-7.75	-6.37/-6.44	-6.25/-8	-10.26/-14.37	-11.02/-15.06	-12.85/-10.79	-15.06/-10.59	-8.87/-13.6	-13.35/-15.04	-13.91/-18.22	-18.04/-13.27	-16.07/-11.72	-11.38/-12.4	-17.89/-19.21	-17.97/-15.71	-19.17/-12.77
Θ(127.5°)	-7.52/-6.99	-7.52/-8.24	-8.79/-6.75	-6.52/-5.88	-6.06/-6.1	-6.88/-7.55	-7.99/-8.86	-8.59/-7.34	-6.05/-4.35	-3.84/-3.99	-4.46/-7.14	-12.89/-14.43	-10.46/-11.82	-19.19/-11.64	-7.63/-7.23	-18.68/-14.86	-18.96/-10.14	-12.55/-16.29	-17.32/-18.12	-16.48/-10.86	-12.3/-11.9	-17.83/-14.58	-18.95/-15.46	-13.26/-10.08
Θ(135°)	-9.46/-7.28	-7.06/-6.77	-6.42/-6.94	-6.01/-5.66	-4.63/-4.27	-4.58/-5.84	-8.13/-10.78	-12.09/-9.27	-5.51/-3.72	-3.02/-2.87	-3.76/-7.29	-9.75/-14.87	-12.44/-14.21	-15.05/-14	-10.83/-11.15	-13.27/-18.67	-7.37/-7.68	-18.42/-18.94	-17.98/-16.25	-13/-9.84	-15.28/-17.87	-18.14/-18.08	-17.8/-18.27	-15.28/-11.97
Θ(142.5°)	-18.22/-14.94	-15.58/-14.85	-11.73/-9.45	-7.46/-6.89	-7.71/-7.8	-8.66/-10.91	-13.4/-15.12	-15.24/-14.21	-13.84/-11.65	-9.21/-8.25	-9.79/-12.28	-15.08/-12.62	-11.84/-16.42	-16.94/-12.84	-16.81/-18.99	-11.38/-13.16	-19.13/-18.1	-18.67/-16.6	-13.19/-17.26	-18.23/-18.52	-18.6/-18.66	-17.3/-18.31	-19.27/-18.35	-19.12/-18.64
Θ(150°)	-18.4/-17.6	-18.3/-17.57	-16.78/-12.15	-8.76/-6.91	-7.03/-8.7	-11/-14.54	-19.41/-18.32	-18.96/-18.71	-13.17/-10.22	-9.93/-11.48	-16.84/-19.23	-18.59/-17.6	-17.76/-19.05	-18.43/-15.74	-11.65/-7.72	-8.79/-17.7	-10.83/-10.25	-14.64/-17.06	-19.03/-17.85	-18.14/-19.06	-18.93/-17.99	-17.57/-17.82	-16.13/-16.34	-16.24/-18.76
Θ(157.5°)	-18.09/-13.76	-14.44/-18.72	-18.57/-16.55	-12.83/-10.17	-9.19/-9.15	-10.1/-11.94	-14.2/-16.32	-16.63/-15.23	-14.36/-15.25	-18.11/-17.89	-17.12/-11.53	-9.42/-9.09	-10.46/-13.84	-16.8/-14.66	-11.86/-11.24	-14/-17.57	-15.68/-17.41	-18.3/-19.16	-17.53/-18.8	-15.8/-14.94	-13.35/-12.08	-13.17/-17.3	-17.5/-17.74	-16.25/-17.87
Θ(165°)	-19.09/-16.27	-14.92/-16.02	-17.7/-17.62	-18.88/-18.36	-17.63/-16.23	-14.3/-13.71	-14.85/-18.63	-18.93/-17.92	-18.07/-18.59	-18.11/-17.61	-13.54/-11.31	-10.7/-11.03	-11.59/-10.62	-9.09/-8.43	-9.12/-11.24	-15.5/-17.67	-18.16/-17.4	-17.98/-18.99	-18.36/-17.07	-15.08/-12.59	-10.67/-10.03	-10.55/-12.84	-14.81/-17.3	-17.65/-17.92
Θ(172.5°)	-18.32/-16.33	-16.13/-17.58	-19.11/-18.26	-17.99/-19.39	-18.92/-18.2	-14.66/-13.21	-12.61/-12.7	-12.91/-13.3	-13.62/-13.74	-13.42/-13.07	-13/-13.08	-12.78/-11.96	-11.06/-10.76	-10.9/-12.17	-14.5/-18.36	-18.18/-17.8	-19.08/-17.6	-18.78/-16.59	-14.79/-13.92	-13.22/-12.64	-12.36/-12.88	-13.84/-16.56	-18.56/-17.74	-18.78/-18.1
Θ(180°)	-13.47/-13.76	-14.46/-17.04	-18.01/-18.75	-18.03/-18.94	-18.43/-19	-19.15/-16.34	-14.8/-14.49	-13.61/-12.95	-13/-13.61	-14.2/-14.57	-14.59/-15.21	-16.21/-17.44	-19.01/-18.4	-18.27/-17.41	-18.98/-18.93	-17.31/-18.93	-17.38/-15.79	-14.46/-14.15	-14.06/-14.18	-13.7/-13.68	-13.59/-14	-14.71/-15.59	-16.47/-15.51	-14.97/-14.2
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°)	-18.48/-18.65	-17.19/-15.52	-14.97/-15.4	-16.49/-17.45	-17.74/-17.49	-16.76/-16.79	-16.6/-16.14	-15.48/-15.25	-15/-15.26	-16.23/-18.12	-18.68/-17.79	-19.14/-18.52	-18.02/-18.72	-19.05/-17.33	-16.18/-16.03	-16.62/-17.67	-18.11/-17.17	-16.08/-15.36	-15.35/-16.53	-17.91/-17.25	-17.91/-18.87	-17.81/-18.89	-18.63/-18.65	-18.55/-17.78
Θ(7.5°)	-17.99/-17.05	-15.6/-14.94	-14.2/-14.3	-14.63/-15.23	-15.17/-13.82	-12.27/-12.36	-12.61/-12.64	-13.33/-14.19	-15.07/-15.92	-16.01/-16.47	-16.82/-16.91	-17.11/-17.64	-17.27/-17.18	-17.13/-16.4	-15.44/-15.39	-15.31/-15.32	-15.07/-14.01	-12.78/-12.27	-11.94/-12.6	-12.96/-13.13	-13.47/-13.57	-13.87/-14.12	-15.02/-16.08	-17.07/-16.85
Θ(15°)	-10.47/-10.28	-10.13/-10.53	-11.37/-12.27	-12.71/-12.63	-11.31/-9.08	-7.89/-7.14	-6.92/-6.77	-6.93/-7.07	-7.45/-7.69	-7.82/-8.43	-9/-9.75	-10.78/-11.95	-12.64/-12.99	-13.04/-13.33	-13.87/-14.89	-15.73/-15.38	-13.34/-11.5	-9.93/-8.99	-8.44/-8.08	-7.71/-7.33	-7.08/-7.08	-7.11/-7.32	-7.76/-8.59	-9.68/-10.46
Θ(22.5°)	-7.46/-7.65	-8.01/-9.13	-11.17/-13.39	-15.33/-13.65	-10.2/-7.85	-6.47/-5.41	-5.11/-4.93	-5.09/-5.38	-5.66/-5.55	-5.51/-5.64	-6.03/-7.34	-9.54/-11.8	-12.43/-12.25	-12.86/-14.18	-15.69/-17.59	-18.38/-19.12	-18.29/-17.17	-14.29/-11.73	-9.64/-8.04	-6.97/-6.07	-5.67/-5.71	-5.62/-5.35	-5.3/-5.86	-6.51/-6.99
Θ(30°)	-5.19/-6.64	-8.34/-11.31	-15.88/-17.7	-19.24/-16.43	-11.96/-9.61	-7.33/-5.37	-4.81/-4.64	-5.22/-5.61	-5.53/-4.82	-4.3/-4.08	-4.19/-5.37	-7.54/-9.76	-10.38/-10.95	-11.93/-13.95	-16.46/-17.98	-18.91/-18.07	-18.12/-18.11	-19.06/-17.42	-18.49/-18.47	-15.39/-10.33	-7.33/-5.81	-5.09/-4.35	-3.5/-3.28	-3.35/-3.91
Θ(37.5°)	-4.48/-6.46	-8.05/-10.81	-13.98/-13.68	-13.52/-13.78	-14.17/-11.65	-8.33/-6.04	-4.86/-4.5	-4.95/-5.81	-6/-4.64	-3.69/-3.5	-3.94/-5.23	-8.08/-10.92	-11.88/-12.9	-13.19/-14.65	-14.98/-14.43	-14.27/-13.73	-14.48/-15.14	-14.61/-15.19	-17/-16.76	-13.5/-10.74	-9.45/-7.6	-5.67/-4.52	-3.56/-3.25	-3.09/-3.37
Θ(45°)	-2.87/-5.04	-6.06/-7.75	-8.18/-6.65	-7.46/-8.12	-9.19/-9.99	-9.19/-7.44	-5.98/-5.24	-5.55/-5.84	-5.39/-3.63	-2.52/-2.65	-3.3/-4.6	-7.79/-10.78	-11.97/-14.56	-14.77/-14.02	-12.94/-10.52	-9.55/-8.72	-8.17/-7.87	-8.31/-9.72	-11.52/-13.22	-10.57/-9.04	-7.52/-6.6	-5.35/-2.94	-1.32/-0.87	-1.26/-1.44
Θ(52.5°)	-1.42/-3.08	-4.29/-6.26	-6.4/-5.44	-5.65/-5.45	-6.5/-8.25	-9.07/-8.41	-6.96/-5.17	-4.34/-4	-3.84/-3.42	-3.1/-4.06	-5.86/-8.4	-13.38/-18.06	-18.71/-17.56	-15.78/-12.82	-9.49/-8.09	-8.07/-7.93	-9.75/-9.35	-7.96/-7.47	-7.2/-7.95	-7.76/-5.24	-5.03/-5.29	-5.16/-4.59	-2.6/-1.31	-1.26/-0.93
Θ(60°)	-2.54/-2.84	-3.65/-4.94	-5.85/-5.28	-4.53/-3.91	-5.64/-7.62	-10.15/-11.43	-7.84/-4.4	-2.82/-2.56	-3.26/-5.11	-7.47/-10.49	-13.19/-14.35	-13.52/-12.99	-10.22/-9.99	-11.7/-12.61	-13/-10.78	-9.2/-10.05	-9.47/-9.71	-9.1/-6.65	-5.86/-8.14	-8.39/-6.12	-4.55/-4.92	-5.23/-4.96	-4.45/-2.65	-2.43/-2.61
Θ(67.5°)	-2.96/-2.15	-2.17/-2.23	-3/-3.81	-4.91/-6.54	-8.93/-9.72	-11.73/-9.37	-5.15/-2.7	-1.62/-1.8	-3/-4.96	-7.07/-9.07	-9.6/-8.73	-8.29/-7.6	-7.31/-7.62	-10.11/-13.79	-13.64/-9.99	-10.03/-10.92	-16.88/-16.2	-12.13/-8.62	-8.16/-8.62	-8.86/-5.65	-2.76/-1.79	-2.28/-2.98	-4.9/-4.46	-3.89/-3.17
Θ(75°)	-1.08/-0.51	-0.74/-1.97	-3.21/-4.78	-5.45/-9.21	-12.9/-11.39	-8.61/-5.99	-4.47/-3.18	-2.41/-2.08	-2.87/-4.37	-7.24/-9.63	-9.48/-6.2	-5.93/-4.15	-4.15/-2.93	-6.9/-10.99	-19.3/-15.9	-11.72/-12.71	-18.69/-15.19	-13.42/-11.5	-7.4/-7.05	-6.88/-3.82	-1.61/-0.59	-1.37/-1.58	-3.82/-4.27	-3.5/-2.37
Θ(82.5°)	-1.94/-1.78	-1.35/-3.5	-5.16/-7.27	-7.4/-8.26	-8.29/-7.08	-7.03/-6.56	-5.38/-3.75	-2.38/-1.65	-3.31/-5.99	-11.38/-11.17	-6.62/-3.31	-3.54/-2.48	-2.36/-3.07	-6.5/-11.32	-18.45/-13.58	-8.09/-10.53	-18.58/-10.02	-6.86/-6.55	-5.97/-5.2	-4.69/-1.62	-1.02/-0.95	-2.39/-3.45	-5.6/-6.37	-3.72/-4.71
Θ(90°)	-2.53/-1.64	-0.87/-1.98	-2.85/-4.99	-4.1/-6.48	-6.53/-7.68	-6.18/-4.22	-2.9/-1.74	-1.02/-1.8	-3.99/-6.94	-7.48/-7.57	-7.1/-3.81	-3.88/-2.89	-1.34/-1.47	-4.32/-8.55	-15.31/-18.98	-12.43/-9.74	-13.5/-9.95	-7.96/-5.52	-2.61/-2.43	-3.68/-0.82	1.02/-0.09	-2.23/-4.32	-4.8/-8.38	-5.34/-5.33
Θ(97.5°)	-4.34/-3.38	-3.07/-3.99	-4.63/-5.07	-3.48/-4.11	-5.26/-4.85	-4.39/-3.53	-3.02/-3.47	-4.1/-3.87	-3.82/-2.94	-3.89/-4.97	-8.88/-7.36	-6.09/-2	-0.8/-0.86	-4.43/-6.54	-9.56/-18.6	-8.23/-7.2	-8.98/-5.96	-3.87/-2.91	-0.87/-1.01	-2.95/-1.6	0.01/-1.3	-4.74/-8.22	-7.67/-7.96	-5.14/-4.9
Θ(105°)	-7.06/-3.22	-1.96/-0.32	-0.61/-0.95	-0.8/-2.16	-1.99/-2.41	-2.85/-2.86	-3.92/-3.93	-2.56/-1.78	-2.94/-3.76	-5.8/-6.77	-8.09/-5.88	-4.71/-2.84	-0.83/-1.16	-3.98/-5.7	-7.82/-11.93	-18.91/-7.46	-10.24/-8.93	-5.25/-9.91	-6.49/-2.85	-3.8/-2.19	-1.67/-2.52	-6.45/-8.98	-9.41/-11.65	-9.65/-8.98
Θ(112.5°)	-7.26/-2.54	-1.44/-0.33	-1.94/-3.26	-4.4/-5.51	-6.83/-4.5	-3.37/-2.07	-1.93/-2.29	-3.07/-5.2	-9.62/-6.22	-3.81/-1.84	-2.62/-3.37	-5.86/-4.88	-3.92/-4.16	-7.77/-9.9	-6.44/-15.06	-15.11/-6.82	-12.39/-7.86	-3.8/-7.4	-7.82/-4.69	-4.28/-3.33	-3.21/-4.39	-4.47/-2.6	-3.64/-6.84	-7.42/-7.77
Θ(120°)	-8.81/-5.79	-2.8/-1.6	-1.79/-2.51	-3.74/-3.97	-4.41/-4.97	-5.16/-5.23	-5.19/-7.45	-11.27/-12.28	-6.41/-4.1	-2.13/-2.14	-2.52/-4.8	-6.75/-9.56	-5.63/-7.39	-8.43/-10.34	-10.75/-7.86	-17.56/-15.59	-10.01/-14.72	-11.99/-19.1	-17.76/-11.02	-8.7/-5.06	-6.46/-6.91	-6.61/-3.58	-4.43/-6.06	-5.02/-10.06
Θ(127.5°)	-8.32/-7.9	-4.48/-3.66	-3.45/-4.71	-4.61/-4.41	-3.11/-2.83	-3.37/-5.58	-9.87/-12.33	-10.71/-6.78	-4.52/-3.46	-1.92/-1.88	-2.41/-5.36	-8.38/-8.95	-6.31/-10.47	-15.6/-12.3	-8.78/-7.74	-19.06/-13.7	-6.86/-18.16	-13.98/-12.41	-10.53/-13.09	-11.74/-5.09	-5.63/-15.67	-16.29/-6.5	-6.41/-6.89	-4.75/-7.26
Θ(135°)	-11.68/-11.45	-11.49/-6.55	-5.65/-5.35	-5.85/-5.85	-6.64/-6.17	-6.98/-9.04	-9.95/-8.31	-5.9/-4.96	-4.12/-2.29	-1.2/-0.95	-0.87/-2.61	-3.07/-6.53	-5.98/-9.17	-14.82/-12.57	-10.62/-9.03	-7.97/-13.44	-17.42/-17.26	-12.96/-18.5	-15.69/-12.07	-10.65/-14.51	-10.78/-17.72	-9.62/-6.61	-4.81/-6.97	-5.63/-8.33
Θ(142.5°)	-18.39/-16.41	-12.82/-8.23	-5.07/-4.38	-4.46/-5.19	-6.16/-8.12	-10.37/-10.98	-9.94/-8.65	-7.67/-5.78	-4.36/-3.52	-2.89/-2.46	-3.02/-4.6	-4.93/-6.42	-4.35/-6.03	-10.08/-15.58	-17.69/-14.33	-14.59/-16.95	-19.09/-14.69	-11.19/-14.1	-18.28/-18.14	-18.19/-10.67	-6.7/-6.61	-5.69/-5.01	-6.07/-6.28	-6.71/-8.75
Θ(150°)	-13.27/-18.56	-13.45/-7.61	-4.41/-3.14	-3.25/-4.78	-7.03/-8.83	-9.5/-9.72	-8.81/-8.07	-7.45/-6.83	-5.2/-3.73	-2.73/-2.27	-3.3/-5.53	-8.01/-11.55	-9.05/-8.52	-13.84/-18.95	-12.67/-11.29	-10.73/-12.96	-17.93/-11.15	-9.69/-13.34	-17.25/-15.98	-14.22/-14.81	-12.1/-10.53	-11.83/-10.73	-9.05/-8.54	-7.26/-8.41
Θ(157.5°)	-5.99/-9.87	-16.61/-19.44	-14.85/-12.28	-10.83/-9.76	-9.75/-10.78	-11.65/-12.36	-12.66/-11.53	-9.43/-7.29	-5.8/-5.06	-4.23/-4.08	-5.03/-6.9	-9.73/-11.82	-9.72/-8.54	-9.85/-13.38	-19.2/-18.16	-18.94/-18.26	-18.6/-11.95	-10.75/-12.07	-13.86/-15.15	-13.91/-10.23	-6.92/-4.51	-3.51/-3.41	-3.36/-3.76	-4.75/-5.02
Θ(165°)	-8.36/-10.39	-13.92/-18.1	-18.56/-18.85	-19.26/-16.68	-14.84/-12.79	-12.17/-12.03	-11.57/-11.27	-10.86/-10.58	-9.88/-9.23	-8.77/-9.76	-12.51/-18.69	-19.11/-12.67	-10.12/-10.08	-12.39/-16.69	-19.41/-15.79	-13.28/-13.13	-14.97/-18.95	-18.66/-18.07	-18.06/-17.7	-19.47/-18.22	-17.83/-11.17	-8.11/-6.85	-6.26/-6.05	-6.23/-7.28
Θ(172.5°)	-9.35/-10.67	-12.8/-15.48	-18.3/-18.15	-15.6/-12.58	-10.67/-9.37	-8.91/-9.85	-10.78/-11.89	-13.7/-15.71	-17.15/-17.24	-16.66/-16.02	-15.09/-14.01	-13.4/-13.25	-13.94/-15.41	-17.83/-17.77	-16.2/-15.89	-17.17/-18.31	-18.16/-18.97	-17.83/-19.28	-18.65/-17.76	-16.24/-14.16	-12.08/-10.1	-8.49/-7.63	-7.45/-7.46	-7.76/-8.71
Θ(180°)	-18.11/-17.2	-18.81/-16.11	-14.95/-15.18	-15.05/-13.94	-12.58/-11.77	-12.28/-14.51	-17.06/-18.18	-18.02/-18.06	-18.19/-19.35	-18.15/-18.11	-15.99/-15	-14.48/-14.16	-14.81/-15.28	-16.66/-17.99	-18.88/-18.78	-17.81/-17.07	-16.84/-16.05	-15.34/-14.28	-14.01/-14.85	-16.08/-17.25	-17.45/-18.74	-19.22/-18.27	-18.08/-19.47	-19.27/-18.72
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°)	-15.69/-15.91	-14.65/-14.97	-15/-14.82	-16.39/-17.77	-18.58/-18.62	-17.91/-19.25	-18.34/-17.71	-18.48/-16.95	-16.19/-15.8	-15.7/-16.1	-16.01/-15.87	-15.4/-15.15	-15.55/-16.62	-17.49/-18.01	-18.36/-18.95	-17.63/-19.29	-18.73/-16.9	-15.63/-14.55	-15.06/-15.71	-16.38/-15.58	-15.34/-14.87	-13.84/-13.82	-14.11/-14.8	-14.67/-14.79
Θ(7.5°)	-18.35/-16.5	-14.26/-15.08	-17.45/-17.93	-16.07/-14.09	-13.04/-13.14	-14.9/-16.65	-17.2/-16.33	-14.2/-14.08	-13.8/-14.52	-14.76/-15.23	-15.06/-14.57	-13.96/-13.7	-13.28/-13.12	-13.45/-14.19	-15.2/-16.87	-19.29/-17.62	-18.47/-19.15	-19.1/-19.11	-17.48/-17.23	-16.73/-15.98	-15.31/-14.68	-14.12/-14.34	-15.03/-17.34	-17.51/-17.55
Θ(15°)	-18.83/-18.49	-16.79/-14.85	-13.23/-11.79	-9.71/-8.28	-8.07/-9.56	-10.77/-11.86	-12.83/-11.82	-10.61/-10.17	-10.05/-10.69	-11.55/-12.96	-14.01/-14.51	-13.89/-12.4	-10.91/-10.61	-11.35/-13.43	-16.37/-18.38	-16.66/-15.24	-15.45/-18.7	-18.78/-17.46	-17.79/-16.04	-15.37/-16.06	-16.47/-16.04	-15.41/-16.04	-18.56/-17.32	-17.94/-18.62
Θ(22.5°)	-18.89/-18.68	-15.72/-12.59	-9.95/-7.77	-6.3/-5.51	-6/-6.66	-7/-8.24	-9.7/-10.6	-11.25/-11.17	-11.05/-11.26	-12.38/-13.75	-15.1/-16.8	-17.6/-16.64	-15.04/-14.46	-15.33/-17.69	-18.02/-18.95	-18.06/-15.56	-15.26/-18.4	-19.23/-18.54	-17.78/-18.1	-17.83/-18.19	-17.1/-16.41	-16.28/-18.34	-18.7/-18.86	-17.69/-18.58
Θ(30°)	-12.78/-11.71	-11.16/-10.78	-9.19/-7.98	-7.79/-7.34	-7.21/-6.62	-7.53/-9.25	-10.66/-11.75	-12.68/-12.05	-11.25/-10.88	-12.09/-16.06	-18.7/-17.89	-16.11/-12.48	-11.07/-11.22	-13.12/-17.34	-17.9/-19.24	-18.43/-18.06	-18.04/-19.2	-18.6/-17.6	-18.8/-19.1	-18.35/-17.97	-18.95/-17.96	-17.63/-17.87	-19.27/-17.51	-16.39/-13.48
Θ(37.5°)	-18.3/-15.88	-13/-11.57	-10.25/-9.77	-9.81/-8.72	-8.6/-8.27	-9.93/-10.03	-10.06/-10.39	-9.52/-9.08	-8.79/-8.79	-9.49/-12.08	-16.99/-19.07	-18.37/-15.84	-13.01/-12.33	-12.55/-13.8	-17.28/-17.93	-16.41/-14.66	-16.42/-17.84	-18.98/-18.45	-18.44/-16.06	-16.78/-17.87	-17.7/-18.38	-18.63/-17.43	-16.07/-16.49	-18.1/-17.78
Θ(45°)	-14.51/-17.72	-19.29/-17.56	-17.86/-19.08	-17.34/-15.14	-14.99/-13.74	-13.53/-11.74	-12.04/-12.95	-12.22/-11.39	-12.01/-13.48	-13.65/-12.44	-11.24/-10.93	-11.54/-12.42	-15.19/-17.9	-17.82/-17.97	-18.23/-14.4	-14.31/-14.89	-13.44/-12.86	-13.65/-15.16	-16.22/-15.82	-14.04/-13.25	-15.5/-17.46	-16.64/-14.14	-10.5/-8.53	-9.08/-11.76
Θ(52.5°)	-16.62/-18.51	-18.08/-18.59	-18.35/-19.57	-16.85/-16.46	-15.55/-12.87	-11.87/-9.95	-9.8/-10.34	-11.11/-11.19	-11.83/-13.08	-13.5/-12.68	-11.11/-10.94	-11.94/-13.25	-17.66/-17.55	-13.7/-14.74	-12.2/-10.26	-8.42/-7.46	-8.72/-10.68	-13.38/-17.21	-13.5/-12.06	-14.68/-19.2	-18.37/-17.87	-17.79/-15.72	-12.98/-12.14	-10.91/-12.51
Θ(60°)	-17.86/-18.79	-16.02/-12.87	-12.01/-14.5	-14.34/-13.58	-13.2/-16.38	-18.84/-17.76	-16.82/-15.16	-15.31/-17.22	-17.51/-16.94	-16.29/-15.49	-13.56/-13.25	-12.26/-15.11	-19.05/-16.69	-14.14/-11.62	-11.18/-7.37	-7.48/-8.96	-9.23/-10.21	-12.23/-15.64	-17.79/-18.93	-18.69/-18.26	-19.11/-18.01	-18.2/-17.83	-15.56/-13.74	-14.06/-13.1
Θ(67.5°)	-16.35/-14.76	-10.19/-8.18	-8.64/-10.87	-11.36/-11.14	-11.89/-14.69	-15.22/-13.71	-13.06/-13.04	-13.63/-15.61	-17.8/-17.69	-15.85/-15.64	-18.92/-16.35	-13.4/-16.11	-18.86/-17.79	-17.16/-16.31	-9/-7.05	-6.98/-7.98	-11.21/-12.39	-12.12/-12.2	-14.95/-14.78	-17.41/-16.91	-17.98/-18.38	-17.2/-13.61	-12.47/-10.87	-11.86/-14.86
Θ(75°)	-15.57/-18.81	-11.37/-7.82	-7.21/-9.2	-11.98/-12.57	-14.77/-18.33	-15.3/-14.46	-17.84/-19.31	-13.47/-10.96	-11.37/-13.11	-16.96/-18.88	-19.28/-15.88	-12.8/-15.9	-16.9/-17.65	-17.9/-17.37	-15.67/-11.68	-8.74/-8.8	-10.58/-15.1	-18.42/-17.34	-18.18/-19.17	-13.75/-16.11	-18.67/-19.3	-19.15/-16.66	-15.4/-18.85	-18.19/-16.73
Θ(82.5°)	-18.83/-18.88	-14.62/-13.23	-13.51/-15.62	-15.95/-15.32	-15.37/-18.95	-17.62/-18.61	-12.7/-10.3	-9.93/-9.78	-11.7/-16.81	-18.1/-19.23	-18.03/-12.85	-9.19/-10.8	-16.09/-17.94	-19.04/-18.96	-12.42/-8.65	-10.94/-18.14	-19.12/-17.32	-16.66/-16.29	-19.24/-18.35	-13.18/-12.21	-17.51/-18.23	-18.89/-16.9	-15.09/-14.74	-18.89/-17.79
Θ(90°)	-16.08/-16.43	-13.99/-15.75	-14.71/-15.14	-14.45/-15.5	-15.56/-17.3	-17.02/-13	-11.93/-13.66	-18.17/-17.55	-18.18/-18.53	-16.28/-18.02	-18.32/-11.44	-9.88/-11.32	-17.19/-11.89	-15.31/-18.88	-14.26/-12.15	-13.88/-13.36	-14.98/-18.14	-14.64/-15.14	-13.58/-12.65	-10.97/-10.46	-13.16/-18.03	-14.89/-10.83	-11.61/-13.59	-14.8/-17.87
Θ(97.5°)	-15.84/-18.18	-15.59/-16.03	-14.18/-15.94	-14.07/-12.68	-12.55/-14.86	-17.23/-18.64	-17.94/-18.2	-17.65/-19.77	-18.54/-13.33	-9.3/-10.58	-12.27/-11.23	-9.78/-10.38	-9.17/-8.22	-8.23/-13.68	-18.27/-17.74	-17.64/-18.53	-11.88/-12.05	-14.12/-15.99	-13.91/-18.47	-17.16/-12.77	-14.74/-13.17	-13.13/-12.91	-12.08/-11.4	-13.24/-16.94
Θ(105°)	-19.3/-18.99	-18.17/-18.99	-18.12/-18.98	-15.95/-19.01	-14.99/-14.63	-14.28/-15.64	-18.7/-18.3	-14.02/-14.39	-17.51/-15.21	-11.06/-10.51	-13.51/-17.87	-18.6/-14.55	-18.53/-16.05	-12.91/-11.8	-15.29/-16.06	-18.05/-15.79	-18.88/-13.92	-16.8/-11.59	-19.67/-17.61	-17.43/-11.55	-10.61/-14.62	-13.89/-13.19	-14.05/-16.52	-18.04/-18.97
Θ(112.5°)	-16.47/-17.6	-16.88/-12.8	-11.89/-10.31	-14/-17.82	-17.51/-19.11	-16.13/-14.83	-14.73/-13.3	-10.49/-11.27	-16.74/-18.66	-15.19/-15.86	-19.39/-18.7	-19.33/-19.44	-15.29/-12.94	-14.5/-13	-14.55/-13.49	-10.88/-9.6	-11.95/-19.23	-19.18/-19.75	-17.45/-17.23	-19.09/-15.38	-13.78/-12.15	-13.93/-16.27	-14.88/-14.54	-15.28/-15.23
Θ(120°)	-17.91/-19.21	-17.29/-17.93	-17.3/-17.66	-18.24/-16.58	-12.33/-11.93	-10.32/-11.26	-12.25/-12	-10.45/-11.11	-11.76/-13.25	-12.37/-12.45	-11.83/-10.18	-13.87/-14.39	-18.37/-10.8	-17.36/-14.52	-11.45/-18.5	-8.49/-17.11	-12.26/-13.08	-10.78/-13.8	-11.61/-10.78	-10.73/-9.92	-10.85/-11.48	-14.3/-18.52	-15.23/-16.13	-17.87/-17.23
Θ(127.5°)	-12.99/-10.91	-14.75/-16.12	-14.51/-12.99	-15.06/-16.21	-14.71/-12.04	-11.91/-11.97	-12.21/-11.25	-10.84/-10.84	-10.05/-7.66	-5.99/-5.83	-5.95/-5.95	-6.7/-11.06	-13.34/-15.28	-14.17/-17.74	-18.03/-8.67	-14.16/-16.23	-18.89/-8.73	-11.08/-18.56	-18.82/-15.23	-10/-9.64	-17.04/-17.89	-18.36/-17.67	-18.08/-15.85	-17.71/-12.9
Θ(135°)	-11.51/-8.23	-8.73/-8.32	-11.46/-10.18	-11.79/-11.92	-10.76/-9.93	-8.88/-9.39	-10.26/-11.86	-16.4/-17.96	-10.4/-6.65	-5.2/-4.53	-4.15/-5.7	-8.92/-10.06	-11.16/-9.48	-13.84/-17.99	-16.27/-14.36	-17.06/-17.79	-7.71/-6.65	-18.55/-17.92	-16.41/-14.5	-12.19/-12.28	-17.43/-16.13	-10.44/-12.47	-15.44/-17.78	-17.81/-17.54
Θ(142.5°)	-13.92/-10.55	-9.99/-8.83	-11.02/-15.05	-13.03/-12.25	-11.77/-10.24	-10.07/-11.26	-13.55/-15.62	-17.72/-18.44	-12.45/-9.37	-7.71/-7.17	-8.34/-10.35	-10.65/-15.99	-14.31/-14.43	-19.06/-15.99	-18.64/-18.9	-13.01/-18.97	-18.13/-14.78	-17.96/-18.33	-19.32/-17.8	-14.66/-18.14	-18.33/-17.1	-16.9/-18.58	-18.94/-18.66	-18.92/-18.5
Θ(150°)	-15.11/-12.7	-14.14/-19.07	-17.61/-14.09	-9.1/-6.38	-6.22/-7.03	-8.4/-10.11	-12.73/-17.8	-18.72/-18.08	-14/-10.41	-8.63/-8.57	-10.02/-12.96	-18.91/-18.72	-18.78/-19.05	-18.16/-19.2	-16.25/-10.66	-8.61/-13.64	-16.3/-11.27	-14.74/-17.49	-18.97/-13.13	-11.4/-15.62	-18.03/-17.49	-16.61/-16.07	-17.46/-18.66	-18.03/-18.23
Θ(157.5°)	-15.99/-14.55	-16.82/-14.8	-12.44/-10.63	-8.45/-7.38	-7.58/-8.87	-10.46/-12.14	-13.54/-15.29	-19.31/-18.29	-18.33/-13.39	-12.09/-13.09	-17.25/-18.93	-15.31/-12.02	-11.5/-12.36	-16.22/-18.43	-13.36/-9.2	-8.56/-11.15	-15.38/-15.77	-17.72/-18.84	-19.46/-13.08	-10.8/-10.12	-10.32/-11.29	-12.32/-12.52	-13.71/-15.09	-17.22/-19.21
Θ(165°)	-13.54/-13.08	-13.02/-11.63	-11.15/-12.36	-13.42/-14.01	-14.32/-15.22	-16.58/-17.69	-18.8/-17.68	-18.05/-18.36	-18.02/-14.72	-14.06/-15.53	-19.65/-17.48	-18.21/-18.41	-19.15/-18.83	-17.79/-12.66	-10.78/-11.29	-13.85/-18.22	-17.92/-19.2	-18.04/-18.5	-13.9/-10.59	-8.53/-7.66	-8.11/-9.45	-10.81/-12.1	-14.09/-15.97	-15.29/-15.66
Θ(172.5°)	-19.09/-18.56	-18.9/-19.34	-18.38/-17.5	-18.73/-15.85	-14.56/-13.22	-12.45/-11.57	-11.23/-11.15	-11.63/-12.36	-13.73/-14.25	-14.19/-13.71	-13.64/-13.99	-15.37/-18.66	-18.96/-16.73	-14.51/-13.93	-14.81/-16.7	-18.93/-17.73	-19/-16.93	-15.52/-15.64	-15.44/-13.95	-11.95/-11.41	-12.28/-13.18	-13.29/-12.31	-12.58/-13.76	-15.79/-19.59
Θ(180°)	-10.68/-10.14	-10.4/-11.06	-11.51/-12.73	-15.67/-18.39	-18.93/-18.97	-17.06/-14.11	-13.02/-12.36	-12.04/-11.71	-11.53/-11.19	-10.45/-9.87	-9.64/-10	-10.57/-11.63	-13/-15.07	-17.46/-19.06	-18.2/-17.9	-19.18/-18.95	-16.23/-14.08	-13.21/-13.76	-15.82/-18.22	-17.59/-18.61	-19.22/-17.15	-15.49/-14.64	-14.39/-13.32	-11.37/-11.03
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°)	-17.13/-17.98	-17.77/-18.67	-18.85/-17.29	-16.19/-15.55	-15.03/-14.79	-14.92/-15.06	-15.49/-16.73	-17.59/-18.99	-18.21/-18.14	-17.44/-18.21	-18.53/-18.85	-17.4/-18.07	-17.65/-16.52	-16.1/-15.73	-14.99/-13.96	-13.43/-13.09	-13.01/-13.03	-13.18/-13.09	-13.2/-13.34	-13.2/-12.75	-12.62/-13.07	-13.47/-13.65	-14.17/-15.15	-16.3/-16.95
Θ(7.5°)	-15.43/-14.56	-14.7/-15.56	-15.38/-14.26	-13.36/-12.92	-12.5/-12.04	-11.52/-11.69	-11.92/-11.84	-11.29/-10.66	-10.77/-11.07	-11.47/-11.72	-12.15/-13.04	-13.98/-14.97	-16.07/-17.23	-18.58/-18.43	-18.65/-17.92	-17.67/-16.94	-15.9/-15.06	-15.19/-15.87	-17.74/-17.52	-17.41/-17.4	-18.64/-18.74	-18.43/-18.76	-18.41/-17.79	-18.39/-16.2
Θ(15°)	-11.33/-11.64	-12.05/-12.55	-12.34/-12.24	-13.1/-13.91	-12.52/-10.86	-10.18/-9.73	-9.31/-8.89	-8.49/-8.26	-8.04/-7.69	-7.58/-7.3	-7.2/-7.53	-8.43/-9.87	-12.33/-16.25	-18.67/-17.96	-18.68/-18.44	-18.64/-18.67	-16.88/-14.04	-12.98/-12.36	-12.18/-12.01	-12.06/-11.94	-11.8/-11.89	-11.41/-11.24	-11.22/-11.4	-10.92/-10.49
Θ(22.5°)	-7.03/-7.86	-9.46/-11.29	-10.73/-10.49	-12.61/-16.02	-15.89/-13.9	-11.12/-8.8	-7.27/-6.88	-7.02/-7.6	-7.76/-7.62	-6.87/-5.96	-5.32/-5	-5.28/-6.46	-9.02/-13.48	-17.99/-19.18	-18.91/-18.44	-18.89/-17.78	-18.5/-16.2	-13.38/-11.68	-10.56/-9.53	-8.52/-7.43	-6.71/-6.36	-5.82/-5.25	-5.08/-5.82	-6.38/-6.75
Θ(30°)	-4.78/-4.59	-5.42/-6.64	-6.41/-6.1	-8.17/-11.22	-14/-15.05	-10.2/-6.81	-5.45/-5.17	-5.44/-6.51	-7.84/-7.94	-6.96/-6.07	-5.56/-5.38	-6.02/-7.82	-10.9/-15.24	-19.45/-18.39	-18.07/-16.1	-14.71/-14.73	-18.78/-19.43	-18.41/-16.37	-12.59/-10.13	-9.03/-8.92	-8.18/-6.44	-4.92/-3.91	-3.16/-2.92	-3.26/-4.32
Θ(37.5°)	-3.55/-2.8	-2.55/-2.95	-3.02/-3	-4.61/-5.8	-6.97/-8.05	-8.55/-8	-6.99/-6.41	-6.31/-7.41	-9.54/-10.22	-7.23/-5.29	-4.64/-5.33	-6.75/-8.48	-12.2/-18.18	-17.19/-12.34	-10.27/-9.2	-8.7/-9.47	-9.76/-10.38	-14.16/-18.08	-17.49/-19.42	-13.57/-9.5	-6.93/-5.91	-4.65/-3.94	-4.06/-4.09	-3.89/-4.06
Θ(45°)	-4.7/-3.35	-2.49/-1.73	-1.25/-1.61	-2.39/-2.92	-3.6/-4.72	-5.59/-6.61	-7.33/-6.82	-6.48/-6.63	-7.8/-8.41	-6.11/-3.91	-3.45/-4.89	-6.85/-10.09	-17.9/-17.28	-13.34/-11.21	-9.68/-8.42	-7.18/-6.15	-6.62/-8.79	-9.3/-8.55	-9.24/-12.63	-14.59/-11.92	-10.23/-6.52	-3.93/-2.47	-2.6/-4.57	-5.67/-5.39
Θ(52.5°)	-3.7/-2.76	-1.9/-1.67	-1.57/-2.55	-2.77/-3.87	-4.76/-4.89	-5.22/-5.85	-6.75/-6.67	-5.41/-4.19	-3.92/-4.16	-3.66/-2.76	-3.81/-7.94	-15.43/-18.1	-12.64/-9.88	-10.11/-9.77	-8.82/-6.57	-5.49/-7.09	-7.81/-7.66	-7.31/-6.79	-7.2/-7.19	-6.54/-7.07	-6.47/-5.33	-2.98/-1.4	-0.99/-2.39	-4.55/-4.3
Θ(60°)	-2.56/-2.45	-2.28/-2.88	-2.8/-4.53	-5.29/-8.38	-7.21/-5.5	-5.05/-4.6	-4.96/-5.07	-3.49/-2.06	-1.87/-2.88	-3.92/-4.88	-8.12/-16.05	-11.35/-6.49	-5.81/-4.95	-5.62/-6.79	-7.32/-7.36	-8.89/-9.42	-11.76/-9.82	-6.54/-4.87	-4.1/-4.28	-5.49/-4.54	-3.75/-2.77	-1.6/-1.52	-1.62/-3.09	-4.68/-2.95
Θ(67.5°)	-1.26/-1.6	-1.77/-3.64	-4.68/-7.44	-7.38/-7.81	-4.67/-3.21	-2.03/-1.89	-2.7/-2.42	-1.76/-1.92	-3.08/-5.84	-7.99/-7.92	-10.9/-7.14	-4.77/-2.84	-3.01/-2.02	-4.27/-6.18	-9.2/-8.6	-7.56/-8.96	-13.31/-17.4	-10.79/-7.33	-5.47/-6.54	-6.95/-6.15	-5.88/-7.93	-5.12/-3.22	-2.81/-2.97	-3.04/-1.92
Θ(75°)	-1.04/-1.81	-3.23/-3.63	-3.82/-4.92	-6.55/-7.82	-3.82/-2.58	-2/-2.13	-1.45/-0.29	-0.21/-0.95	-1.88/-3.58	-5.17/-6.26	-8.32/-5.08	-1.14/0.33	0.16/0.56	-1.06/-4.23	-10.56/-11.64	-9.04/-10.39	-18.49/-18.42	-18.9/-7.21	-4.89/-6.4	-5.76/-4.14	-3.42/-3.83	-4.84/-3.08	-2.8/-2.54	-2.25/-0.34
Θ(82.5°)	0.3/-0.01	-0.96/-1.68	-3.58/-5.67	-8.81/-7.18	-4.1/-2.91	-1.6/-1.05	-0.49/0.13	0.38/0.12	-0.78/-3.46	-5.29/-5.75	-5.42/-1.96	0.18/0.94	0.14/2.18	-0.58/-3.57	-8.84/-18.57	-13.21/-12.08	-19.14/-11.72	-10.56/-7.1	-4.54/-4.58	-3.67/-0.87	-1.61/-3.58	-5.24/-2.19	-3.07/-2.43	-1.21/0.22
Θ(90°)	0.81/-1.25	-2.03/-3.72	-4.66/-5.06	-6.08/-4.49	-1.97/-0.72	-1.58/-2.96	-1.75/0.67	1.43/0.28	-1.5/-4.4	-5.56/-4.46	-3.59/-1.83	-0.12/0.44	-0.37/1.55	-0.26/-2.6	-7.8/-16.48	-13.4/-12.75	-15.68/-8.4	-6.89/-1.44	0.48/-0.98	-0.85/0.87	1.12/-1.64	-4.42/-2.08	-2.22/-4.16	-1.03/-0.28
Θ(97.5°)	0.8/-1.22	-0.69/-2.68	-2.53/-5.46	-9.92/-10.18	-6/-3.59	-3.3/-0.67	2.2/3.27	2.39/-0.2	-2.92/-5.34	-3.53/-2.64	-2.22/-1.8	-1.07/-1.97	-0.12/-0.03	-1.14/-4.31	-5.72/-13.69	-8/-6.42	-9.13/-5.04	-4.07/-2.51	-0.54/-0.67	-0.47/1.87	1.05/-1.67	-4.45/-1.72	-0.43/-2.49	-0.81/-0.48
Θ(105°)	-0.27/-2.51	-2.86/-5.54	-3.85/-3.96	-2.77/-2.84	-2.76/-1.44	-1.51/-0.46	1.05/1.3	-0.02/-1.19	-1.24/-3.42	-3.25/-2.52	-3.35/-2.85	-1.62/-2.13	-0.97/0.66	-0.54/-1.57	-3.41/-6.93	-19.08/-8.2	-14.12/-10.79	-3.66/-1.3	-0.11/-1.12	-1.01/-0.99	-1.29/-6.34	-6.74/-1.37	-2.11/-4.44	-3.45/-2.5
Θ(112.5°)	-3.46/-3.25	-3.27/-3.63	-1.5/-1.82	-0.81/-1.97	-1.82/-1.89	-1.66/-0.48	1.63/2.07	0.68/-1.18	-3.48/-6.52	-3.16/0.09	-0.16/-1	-1.94/-5.02	-2.69/-4.63	-4.78/-4.24	-3.13/-7.41	-17.94/-7.52	-12.1/-7.46	-2.43/-6.65	-7.68/-3.51	-3.26/-2.36	-3.88/-6.65	-4.75/-2.25	-3.22/-4.7	-4.77/-3.26
Θ(120°)	-4.15/-2.26	-1.98/-1.05	-1.36/-1.88	-3.24/-4.55	-6.59/-6.77	-4.05/-1.75	-0.9/-1.01	-2.58/-4.71	-5.46/-3.02	-1.16/0.64	-0.19/-0.53	-3.84/-7.14	-10.49/-8.44	-6.82/-7.11	-4.43/-6.8	-14.69/-9.32	-17.85/-11.19	-3.39/-9.19	-10.96/-7.04	-6.14/-4.58	-5.77/-7.27	-2.62/0.27	-0.24/-2.93	-4.02/-6.91
Θ(127.5°)	-2.85/-2.73	-1.32/-2.73	-2.89/-2.89	-2.7/-2.49	-2.1/-2.01	-2.25/-2.75	-3.2/-5.45	-7.94/-6.05	-3.91/-3.14	-2.15/-0.72	-0.47/-2.2	-4.42/-8.64	-6.09/-10.38	-16.14/-16.7	-13.58/-6.58	-19.16/-18.97	-7.57/-10.96	-6.81/-12.2	-9.79/-10.52	-9.21/-3.33	-8.1/-11.26	-5.13/-0.89	-1.04/-1.96	-1.55/-5.02
Θ(135°)	-5.3/-5.24	-3.96/-4.49	-7.42/-9.66	-11.23/-8.1	-4.93/-4.01	-3.44/-3.17	-3.8/-4.38	-3.34/-2.26	-2.54/-3.03	-2.24/-1.46	-1.53/-2.47	-4.76/-5.25	-7.93/-7.09	-17.65/-18.03	-10.52/-10.51	-7.45/-16.83	-11.66/-14.5	-12.07/-13.98	-9.75/-16.26	-18.52/-7.34	-6.81/-7.04	-5.27/-3.11	-3.84/-5.46	-5.08/-8.34
Θ(142.5°)	-7.79/-6.55	-6.02/-4.23	-4.53/-4.86	-6.17/-7.47	-8.04/-6.75	-6.71/-8.71	-8.56/-5.91	-4.16/-3.94	-3.36/-2.53	-1.85/-1.47	-1.48/-3.58	-6.33/-12.08	-9.12/-8.17	-9.6/-10.29	-16.03/-19.05	-16.95/-18.34	-14.32/-9.87	-7.62/-11.54	-15.62/-14.28	-11.28/-6.66	-5.68/-6.65	-5.96/-6.93	-6.53/-7.52	-10.18/-14.21
Θ(150°)	-15.31/-10.51	-7.12/-4.39	-2.78/-2.35	-3.01/-4.38	-5.19/-5.75	-5.81/-4.82	-4.31/-4.33	-4.3/-4.52	-5.25/-5.57	-4.06/-2.62	-2.16/-2.73	-4.22/-8.3	-9.55/-8.36	-11.59/-18.5	-18.36/-13.76	-11.81/-9.93	-12.32/-18.2	-18.18/-19.13	-18.11/-18.6	-18.06/-12.59	-9.96/-10.05	-7.78/-5.66	-6.08/-6.05	-7.04/-11.52
Θ(157.5°)	-12.23/-18.57	-13.83/-10.15	-7.75/-7.05	-7.9/-9.43	-11.05/-12.04	-12.14/-10.41	-7.71/-6.22	-5.79/-5.79	-6.02/-6.34	-6.69/-6.54	-6.14/-6.57	-8.58/-12.41	-13.14/-10.96	-9.82/-9.89	-10/-10.56	-12.96/-13.64	-12.31/-11.23	-11.06/-12.78	-15.99/-16.31	-12.4/-7.87	-4.97/-3.84	-4.09/-3.99	-4.22/-5.04	-5.45/-6.83
Θ(165°)	-11.32/-17.18	-18.53/-19.01	-17.61/-14.57	-13.5/-13.41	-14.25/-15.58	-14.27/-12.01	-10.09/-8.15	-6.9/-6.77	-7.68/-8.47	-8.68/-8.34	-8.44/-9.82	-12.69/-16.64	-15.12/-12.27	-11.78/-13.37	-17.36/-17.81	-18.69/-13.75	-11.08/-10.01	-10/-10.88	-12.86/-15.47	-17.83/-14.54	-9.82/-7.16	-6.2/-5.92	-6.11/-6.21	-7.21/-8.54
Θ(172.5°)	-9.69/-10.96	-12.53/-13.63	-13.35/-12.76	-11.69/-10.46	-9.13/-8.16	-8.55/-9.19	-10.26/-11.98	-13.47/-13.4	-13.31/-13.67	-14.76/-16.42	-17.31/-16.13	-14.24/-12.97	-12.91/-14.31	-17.48/-17.42	-18.54/-17.93	-17.69/-15.94	-15.06/-14.58	-14.49/-15.54	-16.72/-17.48	-17.73/-17.57	-17.21/-16.38	-15.43/-13.85	-12.6/-11.2	-10.4/-9.73
Θ(180°)	-17.68/-17.1	-14.96/-12.3	-10.11/-8.8	-7.85/-6.98	-6.36/-6.2	-6.93/-7.71	-8.35/-9.21	-10.23/-10.7	-11.01/-11.37	-11.94/-12.98	-14.62/-15.69	-16.36/-15.84	-14.82/-14	-14.36/-15.28	-16.41/-17.5	-17.08/-16.51	-15.71/-14.6	-13.43/-12.29	-11.54/-11.45	-11.95/-12.67	-13.52/-14.38	-15.27/-15.7	-17.54/-18.85	-17.1/-17.54
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°)	-15.7/-15.59	-15.04/-14.34	-15.6/-17.45	-17.88/-17.09	-16.13/-15.63	-16.13/-16.32	-16.22/-16.74	-16.28/-15.59	-14.78/-13.96	-13.27/-12.88	-12.81/-12.77	-12.97/-13.5	-14.36/-15.78	-16.74/-17.19	-17.61/-17.49	-16.74/-16.49	-16.09/-14.5	-13.43/-12.85	-13.32/-14.54	-15.99/-17.06	-16.96/-16.13	-15.12/-14.69	-14.27/-15.43	-16.52/-16.67
Θ(7.5°)	-13.93/-14.44	-15.01/-13.76	-14.4/-13	-11.41/-10.38	-10.2/-10.2	-10.68/-10.79	-11.11/-11.56	-12.43/-13.14	-13.49/-13.87	-14.53/-15.21	-16.06/-16.37	-16.69/-16.95	-17.71/-18.25	-18.17/-18.11	-18.5/-18.84	-18.62/-18.86	-18.53/-18.64	-18.11/-17.78	-16.51/-15.28	-15.61/-15.46	-14.4/-13.41	-13.03/-13.06	-12.8/-13.25	-13.92/-14.29
Θ(15°)	-19.25/-18.12	-18.45/-18.16	-18.79/-14.76	-11.59/-9.52	-8.6/-7.96	-8.71/-10.01	-11.49/-12.89	-13.5/-13.49	-12.89/-12.64	-12.31/-12.74	-13.58/-14.21	-15.65/-16.43	-17.55/-17.97	-17.62/-17.76	-19.58/-18.39	-19.15/-18.13	-18.65/-17.51	-18.1/-18.46	-18.98/-15.31	-13.5/-12.79	-12.72/-12.57	-11.94/-12.08	-12.65/-13.98	-16.48/-17.97
Θ(22.5°)	-18.02/-18.79	-17.52/-19.04	-16.93/-12.47	-9.58/-8.14	-7.56/-7.85	-9.33/-10.26	-11.95/-13.55	-13.51/-12.51	-11.97/-12.14	-12.7/-14.31	-16.35/-16.32	-14.82/-14.55	-14.42/-13.87	-13.6/-14.68	-19.05/-18.17	-18.09/-17.56	-16.04/-16.78	-19.23/-18.21	-18.22/-17.54	-16.38/-15.88	-16.26/-15.95	-16.8/-18.2	-18.69/-18.01	-18.43/-19.06
Θ(30°)	-12.53/-13.23	-16.09/-16.95	-14.96/-11.48	-8.13/-7.11	-7.15/-8.71	-10.42/-12.63	-17.86/-18.01	-17.51/-14.13	-12.21/-12.13	-12.88/-15.64	-18.51/-19.34	-19.15/-15.74	-13.87/-13.47	-14.53/-17.34	-17.82/-19.25	-19.18/-18.61	-17.06/-18.41	-18.35/-17.25	-19.14/-18.51	-18.85/-17.9	-18.04/-18.88	-18.38/-18.65	-16.39/-15.02	-12.94/-11.97
Θ(37.5°)	-11.61/-10.52	-10.47/-10.46	-10.41/-10.46	-9.12/-9.14	-10.67/-12.97	-15.17/-19.29	-18.89/-18.99	-18.43/-18.53	-16.02/-15.1	-16.34/-19.07	-18.3/-14.27	-11.03/-9.86	-10.17/-11.23	-13.01/-14.29	-16.31/-15.92	-14.77/-15.71	-19.28/-19.13	-18.02/-18.26	-18.79/-19.33	-18.83/-18.23	-17.81/-18.92	-19.07/-18.27	-16.67/-15.23	-15.4/-14.58
Θ(45°)	-18.24/-15.77	-14.06/-15.34	-17.59/-18.42	-15.1/-12.64	-13.67/-15.51	-17.39/-18.86	-17.88/-19.21	-16.71/-15.55	-14.44/-13.35	-13.96/-14.69	-15.85/-16.36	-15.55/-15.19	-13.94/-13.73	-15.29/-17.66	-18.15/-14.1	-13.44/-15.96	-18.16/-15.71	-14.34/-17.64	-18.22/-17.75	-17.93/-17.98	-18.71/-18.69	-18.06/-13.7	-11.25/-11.89	-15.27/-18.94
Θ(52.5°)	-17.48/-18.01	-17.43/-14.75	-15.39/-19.21	-18.95/-18.08	-17.5/-17.82	-17.62/-17.72	-17.98/-16.03	-15.27/-13.92	-14.5/-15.22	-14.19/-11.71	-10.55/-8.95	-8.86/-10.35	-13.88/-18.09	-18.55/-18.8	-13.84/-9.45	-9.96/-8.77	-9.41/-13.25	-17.76/-18.27	-13.48/-12.77	-15.94/-18.54	-18.32/-18.7	-18.23/-13.33	-11.27/-10.52	-12.05/-15.48

Θ(60°)	-18.28/-18.89	-18.33/-18.77	-17.75/-18.87	-17.9/-18.44	-19.67/-17.87	-16.37/-14.12	-12.3/-12.13	-13.11/-13.55	-14.5/-15.3	-16.68/-15.43	-14.57/-12.42	-10.41/-9.87	-12.68/-16.04	-18.23/-17.98	-13.6/-11.14	-8.64/-9.26	-9.38/-10.09	-12.87/-18.91	-17.86/-17.52	-19.22/-19.37	-15.44/-16.93	-17.86/-18.66	-13.18/-13.98	-14.71/-17.42
Θ(67.5°)	-18.45/-18.26	-15.45/-13.64	-13.86/-13.78	-14.74/-14.53	-14.1/-13.3	-13.11/-12.38	-11.48/-11.26	-13.41/-17.96	-19.14/-17.41	-17.67/-18.95	-17.46/-17.17	-14.1/-18.3	-18.46/-11.91	-11.23/-12.63	-10.29/-6.1	-9.33/-11.5	-17.52/-14.33	-13.61/-13.65	-11.48/-12.22	-13.67/-14.17	-15.55/-16.62	-14.78/-13.03	-12.41/-13.7	-15.37/-18.28
Θ(75°)	-18.68/-16.66	-11.17/-8.06	-7.78/-9.25	-12.87/-14.45	-14.47/-18.37	-18.2/-18.77	-16.89/-14.83	-15.14/-17.92	-18.01/-18.11	-18.28/-19.02	-18.97/-18.6	-13.69/-13.49	-17.44/-19.37	-17.39/-17.16	-9.82/-8.64	-9.54/-11.41	-10.78/-12.68	-11.81/-9.66	-11.75/-11.66	-10.27/-15.71	-18.37/-16.79	-13.44/-13.55	-16.56/-18.01	-18.22/-15.83
Θ(82.5°)	-9.52/-11.68	-11.95/-10.71	-11.14/-13.38	-15.43/-17.63	-18.97/-19.24	-16.55/-15.58	-18.2/-18.48	-18.93/-14.23	-14.52/-18.58	-19.1/-17.96	-18.2/-18.82	-14.19/-14.94	-17.29/-16.99	-18.74/-18.67	-14.54/-10.3	-9.47/-12	-16.73/-19	-14.96/-14.11	-14.71/-13.38	-13.33/-9.83	-12.17/-15.54	-16.86/-15.45	-18.92/-18.68	-15.82/-11.29
Θ(90°)	-11.24/-11.67	-14.14/-18.82	-17.8/-18.3	-18.72/-18.66	-14.14/-14.6	-18.1/-18.45	-18.9/-19.06	-17.58/-17.84	-18.22/-16.17	-14.47/-14.78	-17.79/-17.63	-12.28/-10.92	-13.46/-11.97	-14.66/-18.29	-15.64/-10.89	-13.43/-14.58	-14.65/-17.41	-12.07/-9.82	-9.9/-11.19	-9.36/-9.96	-14/-19.19	-17.03/-15.12	-14.77/-14.83	-13.55/-12.91
Θ(97.5°)	-18.49/-17.44	-18.07/-15.96	-13.11/-15.49	-15.52/-15.2	-16.1/-18.33	-18.19/-11.77	-12.41/-17.81	-18.8/-18.2	-18.1/-13.51	-9.51/-8.99	-11.78/-15.04	-16.07/-16.48	-19.2/-17.16	-15.64/-17.46	-18.75/-17.68	-14.87/-12.93	-15.16/-17.71	-12.99/-14.94	-18.72/-18.79	-11.41/-10.87	-15.77/-18.49	-19.46/-15.88	-15.15/-17.69	-18.68/-18.11
Θ(105°)	-17.4/-16.2	-17.43/-17.91	-17.97/-18.57	-19.08/-19.21	-18.48/-13.58	-10.49/-10.38	-15.17/-18.9	-15.23/-12.84	-18.38/-16.98	-11.32/-9.28	-10.2/-17.13	-18.95/-16.15	-19.67/-17.08	-13.98/-14.1	-16.86/-18.47	-19.11/-17.81	-18.92/-18.09	-18.05/-15.42	-18.11/-18.53	-18.73/-17	-15.73/-16.1	-14.71/-15.89	-19.28/-18.94	-18.08/-17.36
Θ(112.5°)	-16.21/-12.9	-13.81/-13.25	-13.06/-11.29	-12.79/-16.18	-18.82/-18.94	-18.49/-17.31	-19.46/-14.13	-11.18/-10.96	-14.88/-13.76	-10.04/-10.58	-12.14/-15.38	-16.49/-13.95	-16.68/-16.41	-18.29/-17.35	-17.96/-18.75	-15.45/-14.31	-11.84/-13.69	-19.03/-17.45	-18.51/-19.26	-18.82/-19.22	-17.7/-17.28	-16.37/-17.91	-18.51/-18.68	-18.53/-16.24
Θ(120°)	-18.34/-18.95	-17.46/-18.74	-17.75/-15.19	-15.4/-14.91	-18.48/-18.73	-14.12/-11.79	-10.72/-13.42	-14.73/-12.29	-10.37/-9.77	-10.07/-9.43	-11.31/-9.06	-9.41/-13.77	-18.16/-14.54	-18.98/-13.75	-11.95/-17.57	-9.44/-14.75	-14.35/-17.37	-14.95/-15.03	-13.41/-15.25	-18.82/-17.91	-18.3/-18.3	-19.03/-19.01	-18.17/-18.49	-17.17/-19.05
Θ(127.5°)	-15.82/-16.36	-18.29/-19.15	-18.73/-17.92	-18.63/-17.98	-12.24/-10.06	-10.46/-12.85	-18.2/-19.21	-17.07/-15.44	-12.64/-10.15	-8.13/-7.69	-7.32/-7.41	-8.15/-10.95	-16.23/-18.27	-17.89/-15.38	-12.44/-7.17	-13.2/-15.2	-17.56/-11.52	-11.87/-18.18	-18.17/-17.98	-14.5/-15.05	-13.21/-16.76	-17.49/-19.08	-18.37/-19.02	-18.94/-13.47
Θ(135°)	-12/-10.53	-10.38/-8.69	-8.57/-8.04	-11.04/-14.27	-18.97/-19.04	-18.43/-19.01	-18.49/-18.4	-19.42/-18.42	-11.58/-7.89	-6.76/-6.69	-6.02/-5.9	-8.22/-9.64	-11.35/-10.97	-13.42/-17.08	-17.07/-16.67	-12.82/-14.99	-6.27/-7.93	-18.29/-18.93	-18.5/-17.56	-13.37/-17.57	-12.17/-12.51	-8.53/-12.42	-14.74/-17.51	-18.96/-15.32
Θ(142.5°)	-9.36/-9.04	-9.18/-9.68	-13.08/-14.22	-19.19/-18.64	-17.93/-16.46	-16.17/-15.08	-15.95/-17.18	-18.96/-17.67	-12.92/-10.48	-10.54/-10.06	-10.32/-13.28	-13.03/-15.79	-14.6/-15.42	-17.37/-18.33	-18.56/-17.14	-17.45/-18.38	-17.04/-15.33	-17.87/-18.29	-19.03/-18.04	-13/-15.81	-12.18/-16.21	-17.44/-18.58	-17.59/-19.24	-19.53/-14.4
Θ(150°)	-11.16/-10.25	-12.08/-18.4	-19.32/-15.48	-10.86/-8.68	-8.4/-8.67	-9.84/-12.01	-14.64/-18.92	-17.66/-19.24	-17.56/-13.85	-11.11/-10.34	-11.9/-15.07	-18.21/-16.94	-13.68/-16.27	-18.4/-18.65	-15.75/-9.16	-7.8/-14.57	-13.72/-7.98	-10.17/-15.87	-17.22/-14.17	-14.45/-17.63	-17.58/-17.69	-16.19/-14.53	-16.08/-17.15	-18.18/-17.24
Θ(157.5°)	-14.17/-15.3	-17.16/-13.67	-10.99/-9.19	-8.02/-7.63	-8.06/-8.98	-10.24/-12	-13.96/-15.11	-17.41/-19.04	-18.21/-14.15	-12.58/-14	-18.76/-18.65	-14.04/-10.07	-9.81/-11.49	-13.4/-13.49	-8.68/-6.33	-7.32/-13.71	-18.29/-13.16	-14.23/-18.37	-15.97/-12.33	-11.05/-10.74	-10.64/-12.08	-12.88/-12.74	-13.21/-14.33	-15.79/-16.44
Θ(165°)	-13.51/-12.76	-11.53/-9.65	-8.13/-7.94	-8.63/-10.42	-12.13/-13.31	-13.31/-12.7	-12.6/-13.03	-14.83/-17.41	-18.79/-18.55	-17.86/-18.31	-19.39/-18.12	-15.46/-14.18	-14.8/-18.34	-18/-12.33	-9.57/-9.94	-12.27/-15.24	-16.47/-18	-18.7/-16.16	-12.26/-10.44	-9.14/-8.34	-8.75/-11.01	-13.53/-16.39	-18.71/-18.86	-18.96/-15.68
Θ(172.5°)	-14.31/-17.49	-18.22/-18.14	-17.73/-17.45	-17.29/-17.69	-18.16/-18.59	-16.42/-14.2	-12.48/-11.5	-11.49/-12.34	-13.03/-13.69	-13.85/-13.38	-13.17/-13.61	-14.64/-17.19	-18.36/-17.32	-14.05/-12.29	-12.24/-13.69	-16.83/-17.59	-18.66/-18.46	-15.12/-12.89	-12.47/-11.92	-10.67/-10.15	-10.46/-11.05	-11.22/-11.47	-11.78/-12.11	-12.27/-13.96
Θ(180°)	-12.13/-11.26	-12.19/-13.48	-14.46/-14.95	-15.04/-13.88	-14.21/-14.99	-15.53/-14.47	-14.05/-14.18	-14.73/-15.66	-15.85/-15.27	-14.52/-13.83	-13.31/-12.97	-12.92/-13.27	-13.73/-14.76	-15.68/-16.6	-17.18/-17.84	-18.37/-18.31	-18.13/-18.71	-17.86/-17.94	-18.65/-18.25	-18.49/-17.77	-17.54/-18.49	-17.44/-16.34	-15.93/-14.82	-13.49/-12.23
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°)	-13.42/-13.15	-13.37/-14.28	-14.51/-14.41	-13.85/-13.26	-13.06/-13.37	-14.04/-14.47	-14.79/-16.03	-17.26/-18.59	-17.61/-18.11	-18.64/-18.38	-18.85/-18.55	-18.68/-18.73	-17.23/-15.76	-14.95/-14.57	-14.03/-13.46	-12.9/-12.67	-13.35/-13.97	-14.74/-14.78	-14.65/-14.45	-14.03/-14.14	-14.22/-14.4	-14.26/-14.9	-14.05/-14.34	-14.14/-13.61
Θ(7.5°)	-13.96/-12.55	-12.35/-13.23	-13.98/-13.62	-13.06/-12.26	-12.11/-12.87	-13.28/-12.75	-12.27/-11.48	-11.21/-10.95	-10.75/-10.2	-9.93/-10.13	-10.72/-11.65	-12.59/-13	-13.45/-13.86	-14.19/-14.83	-15.46/-15.6	-15.07/-14.5	-13.94/-13.91	-14.07/-14.69	-14.87/-15.56	-16.42/-17.39	-18.78/-18.45	-18.04/-17.51	-17.48/-17.73	-18.91/-15.64
Θ(15°)	-10.81/-10.38	-10.31/-10.94	-11.45/-11.75	-12.38/-13.04	-14.05/-13.74	-12.14/-10.33	-9.38/-8.84	-8.48/-8.02	-7.82/-7.75	-7.73/-7.85	-8.04/-8.48	-8.85/-9.39	-10.37/-11.85	-13.6/-15.92	-18.28/-18.2	-18.1/-16.63	-15.53/-14.2	-12.88/-11.28	-10.29/-9.76	-9.99/-10.48	-11.22/-12.01	-12.68/-12.98	-12.76/-11.93	-12.05/-10.89
Θ(22.5°)	-7.05/-8.36	-9.79/-9.84	-9.73/-9.95	-10.42/-12.26	-16.74/-19.22	-15.4/-12.53	-9.88/-8.28	-7.5/-7.06	-6.63/-6.81	-6.87/-6.64	-6.63/-6.89	-7.49/-8.15	-8.86/-10.09	-12.71/-17.4	-17.94/-18.97	-18.29/-17.11	-17.86/-13.26	-10.97/-9.55	-8.54/-8.04	-7.67/-7.87	-7.68/-7.08	-6.59/-6.3	-6.48/-6.74	-6.9/-6.68
Θ(30°)	-4.79/-5.82	-7.1/-7.59	-7.5/-8.04	-9.06/-11.74	-17.27/-18.3	-14.6/-10.81	-8.26/-6.98	-6.38/-6.58	-7.65/-9.21	-9.98/-8.84	-7.37/-6.56	-6.55/-7.36	-8.76/-10.72	-13.88/-18.07	-18.39/-14.79	-14.62/-16.6	-18.44/-18.92	-19/-15.72	-11.68/-9.77	-8.66/-8.12	-7.64/-6.24	-4.67/-3.58	-3.08/-3.04	-3.74/-4.46
Θ(37.5°)	-2.38/-2.7	-3.51/-4.79	-5.86/-8.21	-10.54/-11.08	-11.19/-12.43	-13.8/-12.92	-11.15/-9.47	-8.32/-8	-8.84/-10.38	-10.77/-8.13	-5.72/-4.51	-5.24/-6.73	-7.58/-9.65	-10.86/-10.36	-9.09/-9.19	-10.21/-10.87	-12.8/-15.45	-19.12/-19.03	-16.5/-13.18	-10.9/-9.44	-7.73/-6	-4.76/-4.04	-3.64/-3.38	-2.55/-1.96
Θ(45°)	-3.48/-3.85	-4.61/-5.84	-6.73/-7.31	-8.47/-10.2	-12.36/-12.57	-11.08/-9.47	-8.52/-7.45	-6.95/-6.7	-7.29/-9.74	-12.8/-10.04	-6.63/-5.23	-6.28/-7.35	-9.16/-11.75	-10.39/-9.19	-8.06/-8.01	-8.14/-7.95	-8.07/-9.14	-10.84/-12.98	-17.85/-19.08	-15.17/-12.07	-8.25/-5.35	-4.04/-4.36	-6.52/-6.75	-5.64/-4.37
Θ(52.5°)	-3.45/-3.08	-3.71/-4.62	-5.62/-7.46	-9.57/-12.79	-13.21/-11	-8.08/-6.32	-5.92/-6.29	-6.72/-7.15	-7.02/-7.78	-8.84/-7.9	-5.61/-5.65	-7.64/-9.6	-11.91/-13.24	-11.09/-9.39	-7.63/-6.32	-4.37/-4.59	-6.25/-7.29	-7.7/-8.03	-8.24/-8.5	-9.07/-8.96	-8.71/-6.25	-3.93/-3.57	-4.94/-8.83	-7.17/-3.69
Θ(60°)	-1.23/-1.52	-2.47/-3.98	-6.26/-11.21	-13.8/-11.03	-11.09/-11.66	-8.65/-6.12	-4.5/-3.84	-3.74/-3.58	-3.04/-3.95	-4.75/-5.71	-5.82/-9.51	-10.91/-10.63	-8.49/-7.59	-7.1/-7.42	-6.67/-4.86	-5.09/-6.9	-9.05/-9.74	-7.79/-6.12	-4.96/-5.27	-5.54/-5.24	-5.7/-4.25	-2.75/-2.19	-3.45/-4.78	-3.53/-1.26
Θ(67.5°)	-1.11/-1.48	-2.97/-5.13	-9.05/-15.05	-13.51/-9.1	-9/-7.54	-5.14/-4.16	-3.14/-1.74	-0.35/-0.52	-1.76/-3.61	-5.09/-8.34	-11.41/-12.28	-6.1/-4.22	-3.86/-4.19	-5.48/-6.98	-7.8/-6.94	-6.29/-7.8	-9.58/-9.58	-6.16/-4.33	-4.81/-5.22	-5.81/-6.85	-6.48/-5.05	-1.81/-1.62	-3.1/-4.15	-3.15/-1.31
Θ(75°)	-3.82/-4.22	-4.12/-4.67	-7.47/-14	-11.73/-6.96	-5.83/-4.22	-2.09/-1.38	-1.15/-0.39	0.25/-0.44	-2.59/-4.33	-4.43/-6.14	-9.09/-11.57	-3.97/-2.03	-0.7/-1.12	-1.49/-4.54	-10.36/-7.51	-5.02/-6.09	-13/-17.56	-15.57/-8.07	-5.88/-6.41	-5.35/-4.56	-4.68/-5.39	-2.85/-1.82	-2.59/-2.57	-2.28/-1.67
Θ(82.5°)	-2.41/-2.63	-3.57/-4.61	-8.05/-12.37	-10.56/-6.26	-4.72/-2.85	-0.92/-0.62	-1.15/0.46	1.99/1.56	-0.79/-3.64	-5.15/-6.23	-8.87/-5.98	0.06/-0.08	-0.22/0.13	-1.74/-5.96	-18.83/-11.54	-6.79/-4.99	-12.06/-18.53	-17.83/-5.66	-3.01/-3.84	-1.9/-1.34	-3.59/-6.04	-3.57/-1.51	-3.43/-2.46	-1.37/-0.49
Θ(90°)	-4.42/-5.65	-3.89/-2.64	-3.73/-4.84	-6.43/-5.41	-2.9/-2.1	-0.58/-0.81	-1.33/0.26	1.67/1.12	-2.02/-5.52	-5.06/-2.98	-4.72/-8.74	-1.24/0.64	0.61/0.81	-0.41/-4.04	-10.53/-18.85	-6.7/-5.79	-12.47/-12.2	-10.49/-2.69	-0.6/-1.02	-0.27/1.05	-1.36/-4.71	-4.5/-1.87	-3.42/-4.53	-2.17/-3.1
Θ(97.5°)	-1.06/-3.71	-2.41/-2.2	-5.32/-5.53	-5.48/-2.34	-1/-1.53	-0.37/-1.1	-1.41/0.4	1.6/0.95	-2.3/-5.39	-4.88/-3.53	-4.7/-6.8	-2.83/-2.03	-0.64/-0.73	-1.61/-6.03	-7.61/-16.69	-6.41/-4.01	-9.52/-10.37	-6.78/-2.59	-0.26/-0.36	0.78/1.82	-0.23/-5.58	-2.61/-0.42	-1.82/-3.36	-0.97/-1.32
Θ(105°)	-1.95/-4.94	-2.75/-4.28	-3.78/-5.28	-5.07/-5.85	-3.29/-3.24	-2.11/-0.29	0.15/0.87	1.22/0.23	-2.18/-3.65	-3.97/-3.08	-3.27/-6.95	-4.79/-3.49	-2.13/-1.07	-1.04/-3.09	-5.11/-7.21	-16.81/-6.34	-14.01/-7.64	-2.57/-1.2	-0.07/-1.43	-1.29/-1.41	-2.93/-8.81	-2.44/-0.2	-1.83/-4.81	-2.82/-3.22
Θ(112.5°)	-4.64/-4.99	-2.19/-1.27	-0.51/-0.7	-1.05/-0.65	-0.51/0.12	-0.34/0.56	0.86/0.07	-0.78/-1.45	-3.35/-6.49	-4.29/-2.03	-1.42/-2.84	-5.71/-6.17	-4.68/-5.52	-9.23/-7.68	-5.12/-9.61	-18.26/-6.27	-12.38/-10.08	-2.26/-6.47	-7.2/-5.56	-5.18/-3.52	-5.81/-8.29	-4.31/-1.64	-3.72/-4.06	-3.86/-3.91
Θ(120°)	-4.41/-3.61	-2.61/-2.04	-2.81/-4.72	-5.9/-5.58	-5.62/-4.15	-2.49/-1.08	-0.35/-0.54	-1.73/-2.87	-4.65/-4.3	-2.47/-0.63	-1.04/-1.33	-2.96/-5.91	-12.45/-9.26	-17.87/-10.93	-6.98/-8.41	-15.35/-8.14	-18/-8.69	-3.55/-10.16	-13.76/-10.45	-7.93/-7.7	-6.28/-8.37	-1.81/0.03	-1.49/-3.64	-6.03/-5.85
Θ(127.5°)	-2.91/-3.58	-1.81/-1.6	-0.64/-1.14	-2.23/-3.64	-4.86/-5.35	-4.32/-3.59	-4.4/-7.01	-6.88/-4.33	-2.28/-1.99	-2.56/-2.68	-1.99/-2.62	-6.78/-12.18	-8.62/-8.78	-15.75/-19.06	-17.9/-8.88	-17.89/-19.28	-7.17/-12.27	-8.11/-10.13	-10.31/-11.9	-11.03/-4.53	-14.9/-8.53	-3.97/-1.73	-1.31/-2.64	-2/-4.41
Θ(135°)	-3.57/-4.93	-5.21/-7.75	-7.96/-9.14	-8.53/-8.25	-7.39/-6.11	-5.39/-6.54	-8.73/-8.01	-5.69/-3.93	-3.6/-4.38	-4.23/-2.67	-2.21/-2.05	-4.76/-6.06	-8.47/-6.54	-12.67/-12.3	-17.7/-13.56	-13.91/-18.12	-11.28/-19.04	-18.63/-13.94	-15.43/-14.96	-18.88/-6.39	-9.45/-7.1	-6.7/-3.44	-5.23/-5.86	-5.6/-5.23
Θ(142.5°)	-7.09/-8.74	-9.63/-9.36	-10.59/-10.69	-12.78/-13.69	-10.45/-8.39	-8.54/-8.43	-8.27/-6.86	-4.94/-4.4	-4.48/-3.59	-2.32/-1.5	-0.94/-1.72	-4.26/-7.47	-13.51/-10.08	-14.7/-12.94	-16.06/-13.2	-11.98/-17.9	-18.03/-11.24	-12.12/-18.2	-18.95/-13.31	-9.89/-6.92	-7.91/-7.82	-8.01/-7.09	-5.57/-8.21	-10.52/-9.94
Θ(150°)	-11.07/-9.96	-8.93/-7.2	-6.42/-6.06	-5.71/-6	-6.61/-7.62	-7.93/-7.37	-6.02/-5.05	-4.33/-4.12	-4.4/-5.33	-5.39/-4.31	-3.75/-4.05	-4.39/-7.19	-8.8/-5.79	-7.38/-11.96	-18.91/-17.69	-14.7/-12.82	-16.61/-19.02	-15.56/-16.39	-16.38/-14.53	-12.01/-10.71	-11.49/-10.36	-5.78/-4.56	-5/-5.76	-9.13/-13.53
Θ(157.5°)	-13.06/-13.4	-12.36/-11.58	-11.03/-11	-11.29/-12.59	-14.79/-16.14	-14.92/-12.21	-9.99/-8.42	-7.49/-7.13	-6.52/-5.88	-5.59/-5.88	-6.1/-6.66	-8.4/-13.85	-18.14/-14.21	-12.17/-12.31	-12.25/-11.26	-11.43/-11.96	-13.34/-17.7	-19.13/-17.99	-17.51/-18.51	-12.56/-8.59	-6.97/-7.85	-9.49/-8.35	-7.6/-7.36	-7.18/-8.93
Θ(165°)	-10.42/-11.99	-13.04/-14.08	-15.78/-17.92	-18.96/-18.61	-18.69/-18.12	-16.4/-15.37	-13.92/-11.1	-9.12/-8.39	-8.68/-9.84	-11.3/-11.86	-12.41/-14.75	-18.44/-17.86	-11.28/-8.4	-7.85/-9.12	-12.94/-17.48	-18.58/-16.22	-12.59/-11.07	-10.66/-11.65	-14.46/-16.64	-15.54/-11.66	-8.92/-7.51	-7.31/-7.2	-6.67/-6.96	-7.39/-8.65
Θ(172.5°)	-10.34/-11.43	-12.01/-12.34	-12.68/-12.59	-12.89/-12.77	-11.79/-11	-11.03/-11.33	-12.01/-13.37	-14.06/-14.37	-15.05/-16.09	-17.79/-18.39	-18.48/-18.13	-17.85/-15.1	-14.23/-14.94	-17.34/-17.51	-17.84/-17.37	-14/-12.54	-12.39/-12.69	-14/-16.65	-19.27/-17.84	-18.45/-17.23	-17.99/-19.12	-17.65/-18.94	-15.08/-12.18	-10.87/-9.6
Θ(180°)	-13.19/-14.21	-14.29/-12.92	-11.38/-10.07	-9.21/-8.97	-8.66/-8.86	-9.39/-9.53	-9.74/-10.26	-10.39/-10.36	-10.52/-10.99	-11.89/-13.25	-14.74/-16.49	-18.22/-17.86	-18.2/-18.51	-18.15/-18.14	-18.51/-18.95	-18.74/-18.94	-19.28/-18.86	-16.98/-14.38	-13.05/-13.12	-13.7/-14.54	-15.35/-16.04	-16.01/-16.46	-15.88/-14.46	-14.25/-13.85
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°)	-18.97/-17.76	-18.13/-18.61	-18.16/-18.44	-18.53/-16.6	-15.28/-14.42	-13.89/-13.41	-12.95/-12.94	-13.17/-13.53	-13.54/-13.48	-13.93/-14.4	-14.82/-15.38	-16.16/-17.68	-18.23/-19.06	-18.02/-17.08	-18.43/-17.24	-16.07/-15.55	-15.38/-15.23	-15.01/-14.7	-14.94/-15.01	-14.73/-14.11	-13.76/-14.12	-14.89/-15.75	-17.12/-18.77	-18.12/-17.66
Θ(7.5°)	-18.99/-18.65	-17.81/-18.11	-18.76/-18.1	-19.02/-17.55	-16.47/-15.81	-15.48/-15.11	-14.73/-14.86	-15.22/-15.48	-15.09/-14.65	-14.5/-14.66	-14.72/-15.02	-15.67/-17.35	-19.28/-18.15	-18.62/-18.29	-18.48/-16.24	-14.58/-13.56	-13.22/-12.94	-12.75/-12.51	-12.47/-12.46	-12.54/-12.61	-12.94/-13.67	-14.56/-15.5	-16.81/-18.35	-19.02/-19.29
Θ(15°)	-16.67/-17.34	-19.01/-18.83	-19.25/-18.73	-18.31/-17.26	-16.45/-16.28	-16.21/-16.13	-16.35/-16.84	-17.75/-18.13	-17.31/-16.05	-14.87/-14.09	-13.32/-12.86	-12.79/-13.41	-14.93/-17.94	-18.58/-18.43	-18.42/-16.51	-13.51/-11.83	-11.06/-10.85	-10.62/-10.36	-10.41/-10.67	-11.19/-11.85	-12.6/-13.44	-14.14/-14.63	-15.45/-15.96	-15.85/-16.3
Θ(22.5°)	-13.11/-13.62	-14.8/-16.3	-17.63/-18.72	-18.82/-18.04	-17.09/-16.61	-16.36/-16.6	-17.27/-18.45	-18.65/-18.89	-18.7/-16.82	-14.68/-13.03	-11.75/-10.96	-10.76/-11.19	-12.45/-14.81	-17.45/-19.36	-17.26/-16.78	-13.02/-11.15	-10.25/-9.77	-9.48/-9.39	-9.83/-10.67	-11.85/-13.11	-14.44/-15.61	-15.94/-15.52	-15.14/-14.47	-13.85/-13.6
Θ(30°)	-10.59/-10.78	-11.68/-13.03	-14.66/-16.72	-18.41/-18.53	-17.81/-17.38	-17.41/-18.23	-18.43/-19.22	-18.89/-18.44	-18.07/-18.66	-16.5/-13.95	-12.01/-10.63	-9.8/-9.62	-10.07/-11.24	-13.41/-17.68	-18.18/-18.59	-15.58/-12.01	-10.14/-9.15	-8.69/-8.78	-9.56/-10.86	-12.58/-14.51	-16.53/-17.7	-17.13/-15.31	-13.67/-12.53	-11.6/-11.1
Θ(37.5°)	-8.72/-8.79	-9.7/-10.99	-13.02/-15.78	-17.8/-17.96	-17.4/-17.56	-18.19/-18.83	-18.9/-18.1	-18.06/-18.97	-18.9/-19.35	-19.23/-17.47	-14.07/-11.86	-10.66/-10.26	-10.53/-11.41	-12.87/-15.76	-18.04/-17.74	-18.97/-13.45	-10.47/-8.92	-8.26/-8.29	-9.03/-10.2	-11.72/-13.34	-14.62/-15.38	-14.83/-12.96	-11.07/-9.82	-8.93/-8.64
Θ(45°)	-8.26/-8.57	-9.4/-10.72	-12.85/-16.11	-18.99/-19	-17.52/-17.06	-17.55/-18.22	-18.64/-19.09	-17.58/-19.7	-18.69/-18.99	-19.18/-18.68	-18.59/-14.74	-12.39/-11.16	-10.62/-10.81	-11.76/-13.7	-17.63/-18.78	-18.23/-12.87	-10.13/-8.74	-8.18/-8.4	-9.19/-10.04	-10.8/-11.57	-12.26/-12.72	-12.77/-11.9	-10.44/-9.21	-8.22/-7.95
Θ(52.5°)	-9.44/-9.92	-11.16/-12.35	-13.51/-15.61	-19.79/-18.05	-17.95/-18.48	-16.72/-16.57	-17.24/-18.93	-19.26/-18.12	-16.73/-17.1	-19.42/-18.46	-19.2/-14.78	-12.23/-10.7	-10.18/-10.42	-11.74/-14.68	-17.5/-19	-14.29/-11.67	-10.22/-9.42	-9.13/-9.25	-9.24/-9.08	-9.52/-10.6	-11.78/-12.34	-12.28/-12.07	-11.65/-10.88	-9.83/-9.15
Θ(60°)	-9.22/-9.55	-11.16/-13.59	-15.34/-16.24	-18.17/-18.82	-17.78/-17.55	-17.94/-16	-15.25/-15.43	-16.28/-16.34	-15.28/-14.7	-16.08/-18.37	-17.29/-19.72	-14.7/-11.75	-10.34/-10.33	-12.01/-16.14	-17.73/-18.68	-13.97/-11.11	-9.41/-8.52	-8.13/-8.13	-8.4/-9.05	-10.26/-11.85	-13.24/-13.29	-11.82/-10.55	-10.19/-10.49	-10.59/-10.08
Θ(67.5°)	-10.26/-10.18	-11.24/-14	-18.49/-18.55	-18.65/-18.79	-17.25/-17.36	-15.92/-15.43	-15.52/-15.7	-15.72/-15.53	-15.64/-15.69	-16.57/-19.65	-18.33/-18.04	-15.73/-12.09	-10.88/-11.33	-13.19/-16.89	-17.84/-19.1	-14.05/-10.64	-8.98/-8.23	-8.15/-8.94	-10.22/-11.62	-12.89/-14.36	-15.61/-15.73	-13.74/-11.22	-9.8/-9.5	-10.03/-10.59
Θ(75°)	-11.59/-11.37	-11.24/-12.21	-14.13/-16.76	-17.61/-18.98	-18.68/-16.91	-15.23/-15.57	-17.47/-18.84	-18.05/-15.52	-13.86/-13.73	-14.43/-15.57	-18.56/-17.24	-19.36/-14.17	-12.15/-11.93	-12.44/-13.96	-17.19/-19.27	-18.81/-16.82	-12.93/-10.12	-8.46/-7.8	-7.84/-8.83	-11.26/-14.23	-16.47/-17.76	-18.29/-16.01	-12.7/-11.05	-10.75/-11.31
Θ(82.5°)	-10.87/-10.92	-11.23/-12.54	-14.79/-18.04	-18.18/-17.28	-18.52/-14.09	-12.1/-11.9	-13.19/-16.19	-18.18/-17.77	-16.76/-14.11	-13.36/-13.74	-15.9/-18.72	-17.64/-19.11	-16.1/-14.2	-13.47/-14.47	-17.21/-19.32	-19.1/-14.28	-10.23/-8.03	-6.97/-6.9	-7.88/-9.88	-12.98/-16.64	-18.24/-18.82	-17.87/-19.37	-19.04/-15.59	-13.35/-12.17
Θ(90°)	-13.92/-12.36	-11.78/-12.84	-15.4/-18.83	-19.08/-18.71	-18.34/-17.56	-14.35/-12.4	-11.91/-12.85	-15.69/-19.15	-18.74/-17.74	-16.44/-16.23	-17.12/-18.86	-19.35/-18.1	-15.94/-13.3	-12.51/-13.74	-17.26/-18.21	-16.77/-12.73	-10.46/-9.06	-8.44/-8.68	-9.06/-9.54	-10.5/-12.39	-15.88/-19.25	-18.37/-18.94	-18.07/-17.99	-18.27/-15.62
Θ(97.5°)	-17.17/-18.6	-16.72/-17.41	-17.99/-17.87	-18.03/-17.62	-17.89/-18.24	-15.44/-14.22	-14.16/-15.33	-18.22/-17.52	-17.27/-18.6	-18.69/-18.67	-18.72/-18.51	-18.01/-18.18	-18.96/-18.33	-19.08/-17.22	-18.24/-19.13	-16.97/-12.83	-9.72/-7.7	-6.85/-6.95	-8.02/-10.02	-12.24/-14.36	-16.81/-19.01	-19.12/-18.61	-18.07/-18.1	-17.57/-18.65
Θ(105°)	-16.31/-15.48	-14.61/-14.63	-15.77/-17.25	-17.75/-19.54	-17.3/-18.02	-14.8/-12.92	-13.31/-15.73	-18.69/-18.84	-17.57/-18.65	-17.78/-17.52	-19.03/-18.65	-18.11/-17.68	-18.89/-18.25	-17.89/-19.27	-17.37/-17.95	-18.72/-14.65	-11.89/-9.95	-9.05/-9.62	-11.31/-12.82	-13.41/-13.71	-13.58/-13.85	-15.34/-18.41	-19.19/-17.35	-17.71/-17.12
Θ(112.5°)	-19.33/-19.27	-17.34/-16.9	-18.72/-17.94	-17.9/-17.97	-18.54/-18.96	-13.88/-10.73	-9.72/-10.41	-13.27/-18.39	-18.52/-18.06	-17.65/-18.84	-17.7/-18.59	-18.8/-18.22	-15.97/-16	-18.2/-17.57	-17.63/-19.36	-17.33/-18.39	-16.66/-13.26	-11.93/-12.44	-14.39/-17.52	-17.95/-14.8	-12.81/-12.82	-14.12/-15.46	-15.43/-14.69	-14.89/-16.49
Θ(120°)	-19.01/-19.2	-16.08/-13.75	-14.27/-18.42	-19.08/-16.58	-16.23/-18.44	-15.93/-12.14	-10.56/-11.09	-14.03/-18	-18.27/-18.41	-18.7/-18.46	-17.91/-15.98	-16.66/-19.22	-18.75/-19.15	-18.79/-18.34	-18.89/-18.26	-16.2/-13.69	-12.14/-12.06	-13.62/-17.15	-18.37/-14.85	-11.81/-9.33	-7.66/-7.33	-8.78/-12.16	-14.87/-13.98	-14.05/-17.19
Θ(127.5°)	-19.22/-18.09	-15.5/-14.04	-15.54/-17.38	-19.25/-14.93	-12.7/-12.03	-11.01/-9.84	-9.82/-11.73	-16.18/-18.4	-15.37/-15.87	-17.64/-18.52	-12.73/-11.18	-12.97/-18.4	-18.05/-18.01	-18.76/-16.37	-14.79/-13.91	-13.79/-14.09	-14.64/-15.44	-17.97/-18.34	-18.25/-17.26	-17.29/-14.74	-11.41/-9.49	-9.6/-11.73	-17.27/-18.23	-18.63/-18.21
Θ(135°)	-15.86/-17.93	-18.07/-15.97	-14.94/-18.08	-18.44/-18.58	-15.21/-13.6	-12.82/-12.34	-12.73/-14.28	-15/-13.4	-12.68/-15.22	-18.98/-16.29	-11.1/-9.82	-11.45/-16.32	-16.73/-12.68	-10.78/-10.88	-12.25/-14.35	-16.14/-16.64	-16.35/-17.15	-18.65/-18.22	-15.62/-13.69	-13.41/-13.87	-11.86/-8.86	-7.59/-8.8	-13.39/-18.36	-15.2/-12.71
Θ(142.5°)	-13.97/-17.66	-18.1/-16.16	-14.53/-16.71	-18.72/-18.26	-17.51/-15.54	-15.32/-15.79	-15.97/-14.98	-13.06/-11.87	-12.51/-15.78	-18.44/-14.17	-11.01/-9.97	-11.15/-13.44	-13.05/-10.52	-9.1/-8.93	-9.76/-10.84	-11.63/-12.3	-13.85/-16.9	-19.01/-18.64	-14.67/-12.52	-12.57/-14.15	-14.23/-11.89	-10.95/-12.97	-18.73/-17.96	-13.28/-11.34
Θ(150°)	-14.83/-18.28	-17.89/-19.43	-18.54/-18.32	-18.89/-17.48	-17.13/-15.09	-14.65/-14.74	-14.8/-14.3	-13.65/-13.48	-13.97/-14.04	-12.72/-11.52	-10.79/-10.86	-11.91/-13.51	-13.65/-12.33	-11.2/-10.68	-10.94/-11.79	-13.14/-15.78	-17.85/-18.33	-18.48/-14.18	-12.23/-11.93	-13.04/-15.61	-19.33/-18.35	-17.82/-17.99	-18.57/-17.34	-15.05/-13.24
Θ(157.5°)	-19.09/-18.91	-18.62/-18.46	-18.94/-19.28	-18.49/-18.46	-18.93/-16.63	-15.85/-15.73	-15.83/-15.93	-16.22/-16.04	-14.64/-12.81	-11.18/-10.18	-9.93/-10.48	-11.72/-13.39	-14.08/-13.29	-12.24/-11.67	-11.91/-12.83	-14.66/-16.14	-15.95/-14.26	-12.41/-11.2	-11.01/-11.8	-13.59/-17.05	-17.68/-19.05	-18.24/-18.12	-18.71/-18.25	-17.57/-18.64
Θ(165°)	-18.83/-17.75	-18.15/-18.46	-18.65/-18.41	-18.79/-18.72	-18.7/-17.23	-16.94/-17.79	-17.86/-18.43	-18.36/-19.04	-15.1/-12.8	-11.66/-11.12	-11/-11.4	-12.63/-14.51	-16.27/-16.23	-14.84/-13.59	-13.13/-13.29	-13.88/-14.04	-13.79/-13.75	-13.48/-13.3	-13.78/-14.91	-17.38/-17.71	-18.68/-18.37	-17.92/-18.43	-18.67/-18.44	-18.78/-18.24
Θ(172.5°)	-19.27/-17.52	-17.87/-18.83	-18.51/-18.75	-19.29/-18.7	-17.65/-19.01	-18.88/-18.33	-17.59/-19.03	-18.81/-18.78	-15.87/-14.59	-13.92/-13.5	-13.57/-14.34	-15.89/-18.69	-18.63/-18.87	-17.8/-18.13	-18.77/-18.95	-18.97/-18.34	-17.98/-17.59	-17.12/-16.84	-17.45/-17.98	-17.61/-18.66	-18.38/-18.65	-18.87/-18.45	-18.95/-17.84	-19.63/-17.93
Θ(180°)	-19.08/-18.46	-18.98/-18.15	-19.24/-18.27	-18.97/-17.97	-18.06/-18.75	-17.49/-18.29	-17.88/-18.94	-18.71/-18.28	-16.72/-16.02	-16.06/-16.51	-17.08/-17.72	-18.97/-19.29	-18.26/-19.2	-18.5/-18.59	-18.7/-17.65	-18.34/-19.08	-18.3/-18.94	-19.41/-18.51	-18.62/-17.78	-17.34/-18.47	-17.98/-18.87	-18.3/-18.7	-18.56/-17.84	-18.58/-19.03
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°)	-15.47/-16.18	-17.13/-17.28	-16.25/-14.88	-13.88/-13.69	-14.28/-15.84	-18.27/-17.96	-18/-17.95	-18.05/-18.55	-18.42/-18.67	-18.5/-18.23	-17.48/-16.37	-15.84/-15.68	-15.57/-15.43	-15.14/-14.91	-14.78/-14.56	-14.26/-14.33	-15.16/-16.77	-18.88/-17.98	-18.01/-18.16	-17.73/-19.11	-17.83/-18.5	-19.69/-17.89	-16.34/-15.52	-15.25/-15.25
Θ(7.5°)	-14.77/-16.13	-18.14/-18.59	-17.53/-19.27	-17.97/-17.53	-17.49/-17.92	-18.72/-18.24	-17.88/-18.03	-17.47/-17.69	-18.22/-19.24	-18.02/-17.07	-18.63/-17.19	-16.16/-15.31	-14.35/-13.55	-13.11/-13.19	-13.64/-13.73	-13.13/-12.79	-13.04/-13.84	-14.77/-15.55	-15.92/-16.17	-16.26/-16.14	-15.81/-15.4	-14.78/-14.01	-13.33/-13.04	-13.05/-13.42
Θ(15°)	-12.4/-13.68	-15.31/-17.33	-18.45/-17.64	-18.15/-18.98	-17.76/-15.8	-14.26/-13.37	-12.84/-12.51	-12.37/-12.68	-13.49/-14.25	-14.47/-14.65	-15.09/-15.61	-15.89/-15.64	-14.92/-13.99	-13.08/-12.43	-12.22/-12.42	-12.42/-12.62	-12.95/-13.41	-13.44/-13.04	-12.13/-11.25	-10.63/-10.29	-10.12/-10.12	-10.16/-10.15	-10.15/-10.26	-10.6/-11.17
Θ(22.5°)	-10.82/-12.02	-13.24/-14.21	-15.13/-15.51	-15.5/-15.13	-13.99/-12.37	-10.87/-9.85	-9.13/-8.66	-8.51/-8.66	-9.24/-9.89	-10.37/-10.86	-11.61/-12.57	-13.71/-15.16	-16.19/-16.46	-15.71/-14.48	-13.66/-13.14	-12.74/-12.76	-12.9/-12.59	-11.75/-10.45	-9.15/-8.18	-7.5/-7.12	-7.02/-7.1	-7.29/-7.48	-7.67/-8.13	-8.75/-9.61
Θ(30°)	-9.46/-10.53	-11.3/-11.81	-11.83/-11.51	-11.24/-11.19	-10.7/-9.51	-8.25/-7.16	-6.31/-5.81	-5.51/-5.56	-6.11/-6.93	-7.76/-8.33	-8.88/-9.49	-10.31/-11.49	-13.08/-15.49	-18.6/-17.58	-18.99/-17.93	-15.45/-13.82	-12.47/-10.92	-9.24/-7.69	-6.53/-5.72	-5.17/-4.91	-4.94/-5.17	-5.32/-5.44	-5.84/-6.49	-7.35/-8.53
Θ(37.5°)	-9.21/-10.28	-11.04/-11.21	-10.66/-9.64	-8.77/-8.36	-7.86/-7.03	-6.04/-5.19	-4.52/-4.08	-3.79/-3.77	-4.24/-5.08	-5.92/-6.41	-6.67/-7.02	-7.65/-8.61	-9.93/-11.98	-15.26/-18.21	-18.43/-18.32	-18.22/-14.31	-11.05/-8.64	-6.78/-5.4	-4.53/-3.99	-3.74/-3.79	-4.1/-4.46	-4.65/-4.78	-5.19/-5.9	-6.96/-8.24
Θ(45°)	-7.93/-8.78	-9.77/-10.57	-10.64/-9.48	-8.06/-7.07	-6.52/-5.83	-5.04/-4.19	-3.53/-3.09	-2.81/-2.71	-2.88/-3.47	-4.4/-5.01	-5.06/-5.02	-5.18/-5.65	-6.31/-7.38	-9.31/-11.94	-14.97/-19.1	-18.63/-13.83	-9.71/-6.96	-5.05/-3.78	-3.07/-2.88	-3.05/-3.49	-4.16/-4.71	-4.88/-4.88	-5.03/-5.44	-6.08/-6.91
Θ(52.5°)	-4.35/-4.97	-6.04/-7.39	-8.35/-8.08	-6.98/-6.06	-5.78/-5.66	-5.14/-4.3	-3.31/-2.39	-1.82/-1.74	-1.97/-2.48	-3.39/-3.99	-3.96/-3.77	-3.9/-4.28	-4.81/-5.74	-7.09/-8.47	-9.92/-12.11	-13.33/-11.16	-8.17/-5.97	-4.37/-3.28	-2.74/-2.7	-2.9/-3.31	-3.73/-3.9	-3.82/-3.77	-3.84/-3.86	-3.9/-4.01
Θ(60°)	-3.19/-3.9	-5.41/-7.3	-8.91/-8.57	-6.77/-5.26	-4.82/-5.21	-5.4/-5	-4.02/-2.59	-1.28/-0.73	-0.81/-1.19	-1.74/-2.44	-2.86/-2.79	-2.54/-2.47	-2.84/-3.8	-5.29/-6.82	-8.45/-10.57	-11.82/-10.51	-7.91/-5.84	-4.07/-2.78	-2.21/-2.01	-1.83/-1.72	-1.61/-1.52	-1.66/-2.16	-2.8/-3.17	-3.29/-3.31
Θ(67.5°)	-3.69/-4.59	-6.35/-8.48	-10.44/-10.09	-7.25/-4.85	-3.96/-4.31	-5.01/-5.18	-4.5/-3	-1.31/-0.39	-0.43/-0.96	-1.44/-1.79	-1.84/-1.52	-1.13/-1.18	-1.93/-3.48	-5.58/-7.88	-10.16/-11.26	-10.44/-8.53	-6.43/-4.45	-2.64/-1.49	-0.93/-0.47	-0.13/-0.03	-0.03/-0.19	-0.49/-0.99	-1.84/-2.72	-3.3/-3.67
Θ(75°)	-5.55/-7.04	-9.41/-11.51	-12.8/-12.72	-8.47/-4.9	-3.61/-3.79	-4.73/-5.28	-5.06/-3.71	-1.82/-0.43	0.19/0.04	-0.58/-1.28	-1.61/-1.29	-0.61/-0.13	-0.32/-1.27	-2.87/-4.73	-6.38/-7.46	-8.07/-7.13	-5.13/-2.89	-1.18/-0.08	0.62/1.17	1.26/1.02	0.57/0	-0.41/-0.84	-1.71/-2.7	-3.63/-4.9
Θ(82.5°)	-6.71/-8.9	-10.86/-10.53	-9.72/-11.32	-9.95/-5.65	-4.01/-4.22	-5.52/-6.31	-6.38/-5.03	-3.03/-1.34	-0.13/0.47	0.29/-0.41	-0.9/-0.81	-0.29/0.17	0.17/-0.51	-1.7/-3.2	-4.62/-6.24	-6.28/-4.52	-2.25/-0.56	0.63/1.4	1.86/1.99	1.67/1.21	0.52/-0.25	-0.84/-1.42	-2.12/-2.85	-3.73/-5.23
Θ(90°)	-6.46/-8.87	-10.13/-8.47	-7.4/-8.82	-10.04/-6.12	-4.24/-4.45	-5.96/-7.15	-7.35/-5.81	-3.59/-2.02	-0.92/-0.02	0.39/0.04	-0.57/-0.86	-0.54/-0.07	0.05/-0.47	-1.54/-2.74	-3.61/-3.98	-3.05/-1.51	-0.05/0.78	1.38/1.61	1.66/1.44	1.16/1.1	0.91/0.62	0.35/-0.19	-1/-2	-3.21/-5.1
Θ(97.5°)	-10.35/-13.01	-11.44/-7.86	-6.41/-7.92	-10.41/-6.94	-4.46/-4.42	-5.71/-6.93	-7.65/-6.04	-3.05/-1.21	-0.4/-0.01	0.23/-0.09	-0.54/-0.56	-0.16/0.24	0.19/-0.37	-1.24/-1.63	-1.83/-1.71	-1.13/-0.13	0.7/1.09	1.6/1.96	2.18/2.03	1.89/1.74	1.41/1.01	0.4/-0.69	-1.92/-3.26	-5.29/-8.28
Θ(105°)	-13.51/-14.16	-9.54/-5.64	-4.21/-5.79	-10.33/-9.61	-5.85/-5.15	-6.04/-6.97	-7.64/-7.52	-4.44/-1.76	-0.28/0.23	0.49/0.41	0.08/0.02	0.36/0.72	0.8/0.56	0.11/-0.25	-0.92/-1.47	-1.27/-0.3	0.56/1.39	2.39/3	2.98/2.35	1.59/0.99	0.37/-0.28	-1.23/-2.49	-3.76/-5.08	-6.94/-10.03
Θ(112.5°)	-9.27/-9.12	-6.33/-3.44	-1.93/-2.89	-6.77/-13	-10.63/-8.7	-8.99/-8.86	-8.03/-7.35	-5.21/-2.56	-0.76/0.02	0.23/-0.01	-0.44/-0.43	0.29/1.13	1.55/1.3	0.53/-0.74	-2.43/-3.11	-1.57/0.12	1.31/2.36	3.07/3.01	2.13/0.77	-0.41/-1.01	-1.2/-1.1	-1.11/-1.67	-2.88/-4.4	-6.03/-7.85
Θ(120°)	-9.41/-9.53	-7.45/-4.18	-2/-1.92	-4.18/-8.25	-10.29/-9.81	-10.54/-11.11	-10.06/-8.24	-5.97/-3.77	-2.15/-1.25	-1.17/-1.78	-2.42/-1.88	-0.24/1.19	1.71/1.23	-0.13/-1.92	-2.49/-0.98	0.57/1.36	1.95/2.54	2.78/2.37	1.28/-0.13	-1.46/-2.08	-1.85/-1.19	-0.68/-0.86	-2.07/-4.47	-7.6/-9.66
Θ(127.5°)	-13.84/-14.41	-12.42/-7.35	-4.07/-3.18	-4.63/-8.42	-12.26/-12.51	-12.24/-11.54	-10.04/-8.36	-6.47/-4.83	-4.01/-3.82	-4.42/-5.31	-5.08/-2.95	-0.63/0.88	1.24/0.55	-0.86/-2.03	-1.44/-0.08	0.79/1.4	2.12/2.64	2.63/1.92	0.44/-1.54	-3.4/-4.27	-4.09/-3.24	-2.4/-2.25	-3.48/-6.64	-12.72/-18
Θ(135°)	-17.81/-19.18	-17.83/-9.71	-5.78/-4.24	-4.69/-7.23	-11.58/-17.62	-17.95/-17.96	-14.02/-11.72	-9.81/-8.23	-7.26/-7.21	-7.43/-7.15	-5.43/-3.22	-1.54/-0.69	-0.85/-1.87	-3.14/-3.15	-1.66/-0.18	0.76/1.52	2.1/2.26	1.88/0.76	-0.97/-2.72	-4.32/-5.69	-6.35/-6.25	-5.75/-5.71	-6.7/-9.5	-15.36/-18.72
Θ(142.5°)	-17.93/-17.37	-17.52/-11.54	-7.94/-6.24	-6.18/-7.79	-11.05/-16.43	-18.1/-18.04	-19.07/-17.23	-16.74/-15.86	-14.14/-12.84	-11.32/-9.07	-6.65/-4.47	-3/-2.29	-2.33/-2.89	-3.05/-2.07	-0.67/0.23	0.67/0.9	0.96/0.78	0.05/-1.35	-3.06/-4.7	-6.67/-8.74	-10.31/-10.91	-10.61/-10.17	-10.42/-11.81	-14.67/-17.74
Θ(150°)	-18.41/-18.73	-17.78/-17.11	-12.78/-10.68	-10.05/-11.21	-13.86/-18.34	-17.83/-18.91	-18.43/-18.94	-19.13/-19.38	-18.27/-17.27	-14.27/-11.59	-9.31/-7.6	-6.5/-5.96	-5.93/-6.06	-5.82/-4.89	-3.8/-3.16	-3.13/-3.21	-3.31/-3.59	-4.29/-5.45	-6.74/-8.14	-9.91/-12.17	-14.3/-15.39	-15.26/-14.61	-14.55/-15.4	-17.25/-17.58
Θ(157.5°)	-18.92/-18.4	-19.02/-16.49	-14.78/-13.59	-13.18/-13.53	-14.6/-16.21	-17.59/-18.99	-19.55/-18.71	-19.01/-18.87	-19.1/-18.77	-15/-12.18	-10.3/-8.99	-8.15/-7.8	-7.85/-8.03	-7.81/-7.1	-6.5/-6.53	-6.99/-7.09	-6.73/-6.67	-7.11/-8.09	-9.34/-10.98	-13.17/-15.91	-18.42/-19.54	-19.05/-19.15	-18.48/-17.43	-18.88/-18.65
Θ(165°)	-19/-17.13	-15.27/-14.03	-13.53/-13.76	-14.33/-15.29	-16.45/-17.72	-18/-18.33	-19.07/-18.39	-18.69/-17.58	-17.95/-18.85	-17.3/-16.72	-14.21/-12.18	-10.91/-10.18	-9.83/-9.79	-9.51/-9.02	-8.86/-9.42	-10.38/-10.81	-10.33/-10.15	-10.91/-12.25	-14.05/-16.63	-18.28/-18.09	-17.85/-18.81	-18.82/-19.2	-18.55/-17.65	-17.86/-17.64
Θ(172.5°)	-18.65/-19.29	-17.79/-16.73	-16.54/-17.29	-18.95/-18.84	-18.64/-19.02	-18.54/-18.27	-17.99/-18.64	-18.57/-17.64	-17.84/-18.52	-18.89/-18.33	-19.11/-16.91	-15.59/-14.64	-14.11/-13.8	-13.46/-13.03	-13.02/-13.65	-14.9/-16.46	-17.92/-18.78	-17.93/-18.77	-19.16/-19.01	-18.57/-18.32	-17.46/-18.54	-18.47/-19.17	-18.29/-17.83	-18.18/-17.28
Θ(180°)	-19.11/-18.08	-18.41/-18.51	-18.89/-18.24	-17.6/-18.39	-19.2/-17.84	-18.78/-18.28	-18.9/-17.76	-17.24/-17.98	-18.55/-18.24	-19.49/-17.97	-17.88/-18.94	-17.93/-18.29	-18.11/-18.31	-19.19/-18.15	-17.94/-19	-18.87/-18.8	-18.77/-18.29	-18.25/-18.94	-17.9/-17.98	-18.1/-19.02	-17.99/-18.38	-19.02/-18.36	-18.06/-18.55	-18.71/-18.64
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.24/-13.9	-12.36/-11.54	-11.44/-12.18	-12.8/-13.31	-13.46/-14.72	-15.55/-16.75	-19.23/-18.92	-18.47/-17.7	-18.46/-18.43	-18.58/-18.87	-19.16/-17.82	-17.07/-16.48	-16.17/-15.88	-15.59/-14.76	-14.58/-15.06	-15.59/-15.75	-16.06/-16.93	-17.72/-18.77	-18.87/-17.44	-19.23/-18.15	-18/-18.6	-18.51/-18.85	-17.12/-15.96	-15.85/-15.29
Θ(7.5°)	-18.62/-18.22	-18.18/-17.33	-18.6/-18.86	-19.57/-18.71	-19.01/-18.76	-18.01/-17.11	-18.46/-18.91	-19.38/-18.22	-19.1/-18.87	-18.45/-18.26	-18.33/-17.98	-16.49/-14.86	-13.29/-12.5	-11.89/-11.61	-11.61/-11.82	-12.68/-13.38	-14.63/-15.92	-16.74/-17.56	-18.89/-19.01	-18.42/-18.15	-18.32/-17.63	-18.12/-18.96	-17.97/-19.05	-19.11/-17.81
Θ(15°)	-19.04/-17.64	-18.83/-19.4	-18.57/-18.28	-19.09/-18.53	-17.72/-18.38	-18.74/-19.28	-18.16/-18.63	-18.34/-18.98	-19.2/-18.43	-17.76/-17.73	-18.62/-19.25	-17.37/-15.66	-14.05/-13.08	-12.45/-12.26	-12.55/-12.97	-13.68/-14.71	-16.02/-16.27	-16.78/-17.33	-18.38/-19.73	-18.77/-18.27	-17.25/-17.59	-15.75/-14.93	-14.93/-15.78	-16.06/-17.46
Θ(22.5°)	-18.44/-18.51	-18.65/-18.83	-19.15/-17.62	-17.69/-18.6	-19.02/-17.34	-17.73/-18.84	-18.49/-18.39	-18/-17.72	-19.1/-17.49	-18.28/-18.77	-18.99/-18.96	-15.67/-13.29	-11.98/-11.61	-11.96/-13.25	-14/-13.79	-14.46/-16.57	-19.8/-17.69	-17.65/-16.35	-15.54/-15.21	-15.49/-16.84	-17.63/-16.44	-15.5/-15.16	-16.28/-18.24	-18.43/-17.96
Θ(30°)	-18.43/-18.13	-17.77/-18.57	-19.29/-18.15	-18.62/-17.67	-15.64/-16.42	-18.57/-19.03	-19.07/-17.82	-18.52/-18.91	-19.39/-18.34	-17.85/-16.79	-16.5/-16.66	-15.6/-14.47	-13.38/-13.28	-13.81/-15.21	-16.49/-18.45	-17.69/-19.07	-18.05/-18.79	-17.53/-19.07	-18.2/-17.27	-17.45/-19.39	-17.6/-18.77	-19.22/-18.73	-17.88/-17.23	-17.83/-17.73
Θ(37.5°)	-18.24/-18.49	-16.98/-19	-17.74/-15.73	-12.98/-12.21	-12.68/-13.49	-14.66/-18.39	-18.43/-17.95	-18.21/-18.66	-18.54/-17.12	-14.61/-14.08	-15.8/-18.35	-17.65/-18.4	-17.08/-16.1	-15.74/-15.9	-17.89/-18.53	-18.4/-18.65	-18.61/-18.38	-18.55/-17.32	-18.08/-17.59	-17.88/-18.42	-19.06/-18.62	-18.08/-18.53	-18.7/-18.29	-18.29/-18.79
Θ(45°)	-16.94/-19.91	-19.3/-17.63	-18.11/-15.98	-13.06/-11.41	-11.67/-14.33	-18.03/-17.24	-18.52/-18.45	-18.47/-17.77	-18.44/-17.97	-14.16/-13.46	-14.89/-17.39	-18.58/-15.73	-13.61/-13.52	-15.83/-18.49	-18.26/-16.83	-15.05/-15.59	-16.98/-19.11	-17.56/-18.87	-18.74/-18.37	-18.08/-19.06	-19.23/-19.24	-18.34/-16.27	-13.99/-15.35	-18.94/-18.09
Θ(52.5°)	-13.12/-12.61	-11.92/-13.08	-13.38/-13.69	-14.95/-14.59	-13.99/-15.97	-19.26/-18.63	-16.38/-16.48	-14.49/-14.27	-18.24/-18.6	-14.8/-13.41	-15.19/-17.96	-17.61/-14.47	-13.76/-16.02	-18.44/-18.74	-18.91/-17.51	-14.69/-13.81	-15.18/-18.91	-18.61/-18.03	-18.29/-18.37	-15.64/-16.3	-17.54/-17.55	-17.88/-19.24	-19.02/-18.6	-18/-16.92
Θ(60°)	-18.76/-18.88	-18.57/-17.7	-14.54/-11.49	-11.42/-14.1	-17.88/-19.08	-19.14/-18.54	-13.24/-11.72	-11.92/-14.5	-19.14/-17.59	-14.5/-11.64	-13.31/-18.85	-18.97/-15.67	-13.57/-14.83	-16.8/-19.13	-18.44/-17.27	-14.27/-13.82	-17.28/-17.95	-18.07/-18.96	-17.94/-17.85	-17.77/-18.68	-18.68/-19.02	-17.88/-15.58	-16.6/-18.84	-18.86/-18.42
Θ(67.5°)	-14.29/-17.63	-18.32/-18.44	-13.89/-12.74	-13.03/-14.19	-14.84/-17.61	-18.97/-17.18	-14.12/-11.36	-11.1/-11.61	-13.28/-18.44	-18.04/-15.04	-14.44/-19.33	-18.7/-13.91	-13.34/-14.54	-17.69/-18.6	-18.58/-14.84	-14.12/-15.02	-18.93/-17.73	-18.12/-19.06	-18.34/-17.89	-18.61/-17.86	-18.82/-19.29	-17.64/-18.56	-18.47/-18.82	-18.74/-17.22
Θ(75°)	-18.93/-17.86	-17.7/-17.39	-13.51/-12.4	-13.87/-16.16	-18.48/-18.91	-18.6/-17.2	-13.79/-12.09	-10.81/-10.51	-12.37/-14.72	-15.87/-18.16	-18.45/-17.95	-19.15/-17.54	-15.36/-13.52	-15.04/-17.48	-18.34/-17.87	-15.81/-16.87	-18.03/-18.25	-17.82/-17.69	-18.31/-18.34	-18.77/-18.99	-17.74/-18.78	-18.37/-18.01	-18.66/-19.13	-18.72/-17.32
Θ(82.5°)	-18.62/-17.4	-17.8/-18.07	-16.65/-14.9	-13.49/-16.85	-19.06/-18.89	-18.08/-18.1	-16.8/-15.76	-12.41/-11.87	-13/-14.97	-16.59/-15.54	-18.43/-19.13	-15.28/-14.91	-15.16/-16.41	-18.05/-17.27	-18.83/-19.02	-19.11/-17.71	-18.7/-19.21	-17.8/-18.78	-18.52/-19.2	-18.07/-18.97	-18.69/-17.35	-18.67/-17.55	-18.64/-18.13	-17.95/-18.5
Θ(90°)	-16.4/-18.64	-17.39/-18.91	-18.95/-18.47	-19.13/-17.8	-18.95/-19.33	-18.17/-18.52	-15.81/-15.88	-15.08/-11.94	-11.58/-14.48	-18.26/-16.2	-15.41/-18.95	-17.91/-15.13	-15.01/-18.48	-19.41/-17.52	-14.43/-15.2	-18.22/-18.25	-18.35/-19.35	-17.45/-18.38	-16.27/-13.54	-14.84/-17.65	-17.66/-19.09	-17.26/-18.1	-19.25/-18.95	-19.27/-18.32
Θ(97.5°)	-19.05/-18.91	-18.45/-17.58	-17.93/-15.1	-13.82/-15.14	-18.85/-18.49	-18.03/-17.71	-16.72/-16.66	-16.75/-14.04	-13.66/-13.29	-15.06/-17.45	-18.51/-16.99	-16.56/-15.36	-17.63/-18.3	-16.38/-14.28	-14.18/-12.74	-14.94/-17.81	-18.86/-18.94	-17.32/-15.7	-12.48/-13.16	-12.85/-18.24	-19.45/-17.15	-16.56/-18.96	-18.16/-15.83	-15.76/-18.05

Θ(105°)	-15.79/-16.23	-19.04/-18.61	-17.89/-13.16	-16.78/-18.65	-18.93/-15.78	-13.49/-19.01	-16.31/-13.15	-13.41/-16.69	-17.91/-15.19	-14.59/-16.79	-17.91/-17.75	-17.55/-15.73	-18.21/-18.64	-18.61/-18.32	-18/-15.91	-15.03/-19.13	-18.1/-18.08	-19.11/-17.62	-13.48/-12.98	-14.11/-19.12	-18.64/-16.44	-15.44/-17.65	-14.51/-14.96	-17.19/-15.04
Θ(112.5°)	-18.38/-18.17	-18.45/-15.99	-13.88/-18.3	-18.26/-18.53	-14.86/-11.98	-13.94/-18.33	-18.16/-14.1	-15.58/-17.3	-13.04/-13.71	-19.05/-19.14	-17.81/-18.82	-15.37/-16.15	-18.94/-19.24	-17.42/-18.28	-14.89/-13.06	-16.13/-18.62	-18.19/-17.11	-18.69/-13.49	-14.21/-12.53	-13.94/-18.89	-16.31/-12.63	-15.27/-14.44	-18.21/-17.89	-17.37/-17.68
Θ(120°)	-18.78/-18.22	-17.65/-17.29	-18.39/-18.97	-17.44/-18.44	-16.54/-16.57	-12.32/-15.61	-18.98/-15.18	-13.37/-14.65	-18.43/-18.79	-15.12/-13.09	-16.68/-17.82	-15.83/-18.35	-17.73/-18.1	-17.72/-18.3	-14.48/-14.32	-13.04/-18.11	-18.63/-18.75	-18.08/-15.34	-18.72/-13.72	-18/-19.37	-17.34/-13.89	-17.77/-18.46	-13.22/-15.12	-17.19/-14.71
Θ(127.5°)	-17.22/-18.65	-17.71/-18.99	-15.11/-16.57	-18.85/-18.12	-13.79/-12.01	-13.9/-17.26	-18.14/-16.46	-11.8/-14.26	-19.06/-17.96	-14.04/-12.58	-14.21/-14.77	-17.91/-18.83	-16.97/-18.78	-18.55/-18.09	-15.35/-12.66	-18.51/-16.11	-18.69/-12.9	-18.83/-19.05	-14.15/-10.78	-16.61/-19.2	-14.74/-13.95	-19.09/-17.28	-18.53/-18.05	-18.31/-18.65
Θ(135°)	-18.55/-18.72	-19.15/-17.96	-18.25/-19.34	-16.27/-14.16	-16.81/-17.49	-18.44/-18.42	-17.34/-18.74	-17/-16.39	-18.26/-17.85	-15.52/-13.03	-12.13/-16.34	-17.36/-12.53	-12.1/-16.61	-13.09/-11.66	-16.31/-17.83	-15.49/-17.6	-13.26/-15.73	-17.49/-16.27	-12.91/-11.06	-18.37/-18.33	-19.26/-15.33	-14.73/-16.62	-18.25/-17.97	-17/-19.05
Θ(142.5°)	-12.65/-18.58	-19.75/-16.3	-19.51/-18.96	-18.52/-17.54	-16.72/-17.46	-18.21/-18.48	-19.07/-17.6	-18.55/-18.97	-19.12/-18.77	-15.66/-11.73	-12.45/-14.74	-15.35/-15.33	-18.68/-18.6	-19.01/-17.41	-18.59/-14.05	-15.25/-15.45	-11.6/-15.88	-17.18/-18.19	-18.84/-17.14	-19.32/-12.72	-14.61/-18.49	-13.71/-17.85	-18.82/-16.17	-15.04/-16.05
Θ(150°)	-12.83/-12.95	-16.14/-17.75	-18.19/-17.18	-18.96/-18.04	-18.54/-17.87	-18.37/-17.84	-19.02/-18.53	-17.52/-18.07	-18.07/-17.55	-19.16/-17.09	-16.06/-13.8	-14.53/-18.87	-19.07/-18.1	-16.44/-15.43	-16.24/-18.53	-18.53/-17.31	-17.36/-18.74	-18.1/-18.27	-18.72/-18.16	-18.73/-18.01	-16.9/-15.68	-17.95/-18.02	-17.65/-18.1	-17.37/-14.68
Θ(157.5°)	-17.15/-17.47	-18.14/-17.66	-17.69/-17.5	-18.64/-19.2	-17.67/-19.08	-18.64/-18.34	-18.93/-17.81	-18.21/-18.57	-17.98/-18.24	-18.82/-15.72	-13.72/-13.63	-15.12/-18.7	-17.87/-18	-18.05/-17.88	-17.79/-18.27	-17.4/-17.27	-18.17/-18.52	-18.6/-18.75	-17.43/-18.13	-17.62/-18.25	-18.55/-19.26	-19.11/-18.78	-16.39/-18.69	-17.8/-18.34
Θ(165°)	-19.41/-19.08	-17.74/-18.98	-18.7/-17.99	-19.14/-18.06	-17.38/-17.51	-18.03/-18.08	-18.51/-19.13	-17.33/-17.9	-17.47/-17.67	-18.62/-18.06	-15.9/-15.23	-16.43/-19.09	-19.27/-18.48	-18.2/-15.92	-14.21/-13.73	-14/-14.25	-15.17/-16.62	-18.8/-19.02	-19.24/-19.03	-17.92/-18.07	-17.92/-19.32	-16.48/-15.09	-14.51/-15.86	-18.78/-18.09
Θ(172.5°)	-19.01/-18.92	-18.17/-18.75	-19.01/-18.27	-18.26/-18.98	-18.23/-17.38	-18.75/-18.71	-18.07/-18.7	-19.07/-18.74	-18.36/-17.86	-18.54/-17.86	-15.68/-14.48	-13.78/-13.73	-13.24/-12.2	-11.4/-11.26	-12.1/-13.8	-15.87/-17.88	-18.22/-17.86	-18.37/-18.34	-18.36/-17.89	-18.85/-18.72	-18.01/-18.9	-18.64/-17.84	-17.87/-19.01	-17.49/-19.41
Θ(180°)	-18.69/-18.22	-18.03/-17.24	-14.25/-12.9	-13.06/-13.72	-14.98/-16.16	-16.99/-18.94	-18.3/-19.21	-18.95/-18.14	-18.34/-18.87	-18.57/-18.08	-17.61/-16.82	-16.17/-15.84	-15.6/-15.74	-15.39/-15.91	-17.04/-17.92	-18.78/-19.28	-17.75/-17.9	-18.77/-18.76	-18.39/-18.36	-19.05/-18.66	-17.78/-18.66	-17.99/-18.32	-19.14/-18.48	-19.24/-19.65
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°)	-17.78/-18.62	-18.84/-18.86	-18.81/-17.78	-17.63/-18.55	-17.1/-15.67	-14.25/-13.49	-12.98/-12.47	-12.56/-12.77	-13.36/-13.66	-13.89/-14.39	-15.5/-16.26	-16.79/-17.41	-19.04/-18.14	-19/-18.09	-18.76/-18.21	-18.59/-18.13	-18.75/-18.4	-17.7/-17.34	-15.9/-15.16	-14.49/-14.07	-13.67/-13.45	-13.75/-13.63	-13.91/-14.49	-15.76/-16.84
Θ(7.5°)	-18.55/-18.47	-17.61/-19.06	-18.83/-18.82	-18.5/-18.37	-17.82/-18.24	-17.44/-18.45	-17.79/-16.27	-15.76/-14.81	-14.54/-13.49	-13.09/-12.85	-13.48/-14.11	-14.83/-15.76	-16.85/-19.04	-17.36/-18.4	-17.58/-18.91	-18.61/-17.7	-15.66/-14.53	-13.95/-14.04	-13.47/-13.5	-13.49/-13.81	-13.77/-14.45	-15.36/-16.15	-16.49/-18.4	-18.58/-17.66
Θ(15°)	-18.93/-17.78	-18.62/-18.1	-18.53/-18.41	-18.14/-15.82	-15.5/-15.42	-16.01/-17.45	-17.8/-17.81	-19.43/-18.42	-16.47/-15.26	-14.34/-13.82	-13.79/-14.05	-14.67/-16.01	-16.76/-18.65	-18.97/-18.05	-17.3/-17.46	-18.83/-18.18	-18.32/-18.57	-19.22/-19.11	-18.17/-16.28	-15.33/-14.25	-13.52/-13.78	-14.33/-15.03	-15.35/-16.71	-17.79/-19.09
Θ(22.5°)	-17.96/-18.88	-17.69/-17.93	-17.71/-17.11	-17.28/-14	-12.45/-11.22	-11.68/-12.29	-13.25/-13.06	-13.56/-13.14	-12.69/-12.86	-12.76/-12.62	-13.47/-14.73	-17.1/-18.38	-18.54/-17.97	-18.71/-18.41	-17.25/-18.9	-18.37/-18.88	-18.74/-18	-18.44/-17.26	-18.41/-17.53	-18.83/-16.16	-13.62/-12.95	-13.49/-15.3	-16.54/-17.07	-17.15/-18.94
Θ(30°)	-13.43/-16.24	-19.49/-18.32	-14.35/-12.89	-13/-13.32	-12.84/-11.46	-11.37/-11.84	-12.79/-12.28	-12.15/-11.65	-11.22/-10.03	-10.07/-9.78	-10.46/-11.84	-13.77/-15.5	-16.4/-16.91	-17.59/-18.1	-16.75/-15.94	-15.31/-14.38	-13.34/-13.61	-16.86/-17.61	-18.43/-18.55	-18.45/-15.98	-13.46/-12.19	-11.91/-12.27	-11.46/-10.39	-10.09/-11.26
Θ(37.5°)	-14.4/-17.36	-17.1/-17.08	-15.49/-13.4	-11.79/-11.57	-11.1/-9.7	-9.02/-9.07	-9.92/-10.8	-10.69/-11.09	-11.02/-9.76	-8.88/-8.46	-8.52/-9.33	-10.6/-11.7	-12.12/-13.61	-16.45/-18.04	-15.33/-13.26	-12.74/-11.84	-9.99/-9.04	-8.63/-9.43	-11.82/-11.86	-10.51/-10.68	-11.75/-12.3	-13.22/-13.29	-11.41/-10.04	-10.18/-12.23
Θ(45°)	-14.54/-14.45	-15.75/-16.01	-14.8/-13.88	-12.24/-11.11	-10.13/-8.86	-7.97/-7.42	-7.36/-8.25	-8.36/-7.46	-7.31/-7.35	-7.65/-8.19	-9.27/-9.43	-9.45/-9.66	-9.87/-10.41	-11.19/-12.42	-12.49/-11.3	-10.2/-10.25	-9.31/-7.61	-7.71/-9.27	-9.69/-8.5	-8.11/-8.66	-9.76/-11.68	-13.23/-11.99	-10.88/-11.08	-12.6/-14.53
Θ(52.5°)	-16.97/-15.16	-15.32/-16.53	-15.35/-16.35	-16.63/-13.84	-11.73/-9.26	-7.66/-7.36	-7.65/-8.14	-8.67/-8.53	-7.43/-6.32	-6.07/-6.24	-7.84/-9.58	-10.11/-8.99	-8.15/-9.1	-10.94/-11.56	-11.41/-9.64	-9.54/-10.77	-8.94/-8.36	-7.75/-7.71	-8.71/-8.19	-7.84/-8.81	-10.22/-11.6	-11.21/-8.55	-8.14/-10.02	-14.55/-17.48
Θ(60°)	-12.52/-14.01	-15.97/-18.61	-15.93/-13.01	-12.66/-10.63	-9.39/-7.49	-6.75/-5.47	-6.32/-6.87	-6.57/-6.3	-7.58/-8.56	-6.84/-6.28	-6.96/-8.27	-8.37/-7.3	-7.62/-9.38	-10.46/-10.38	-10.36/-9.74	-10.65/-11.21	-9.27/-8.23	-8.53/-9.45	-9.14/-8.51	-7.71/-8	-9.63/-14.21	-14.04/-9.8	-7.51/-7.3	-8.67/-10.96
Θ(67.5°)	-9.15/-11.42	-14.86/-18.6	-19.19/-16.16	-14.99/-10.55	-8.5/-7.12	-5.67/-5.61	-6.33/-7.67	-7.71/-5.81	-5.48/-7.65	-8.03/-6.46	-6.16/-7.77	-8.55/-7.65	-7.19/-7.75	-9.33/-9.23	-9.16/-8.52	-9.34/-9.45	-7.69/-8.54	-7.59/-8.3	-8.15/-8.3	-8.77/-9.77	-10.95/-11.6	-11.09/-9.89	-8.24/-7.08	-7.09/-8.16
Θ(75°)	-10.18/-15.97	-16.97/-16.69	-17.99/-16.39	-16.3/-10.48	-7.3/-5.17	-4.46/-4.7	-5.48/-6.67	-6.86/-5.57	-5.45/-7.39	-9.24/-7.71	-6.45/-7.39	-9.09/-9.1	-7.73/-7.49	-7.94/-6.57	-6.39/-6.69	-8.03/-6.74	-5.69/-6.38	-6.57/-6.86	-5.93/-6.55	-9.99/-10.74	-9.23/-8.6	-10.41/-10.45	-8.22/-6.95	-7.06/-8.11
Θ(82.5°)	-7.67/-17.96	-16.68/-15.37	-18.53/-13.9	-16.49/-8.88	-6.69/-4.49	-2.32/-2.03	-3.75/-6.46	-6.34/-4.4	-4.93/-7.8	-8.79/-7.03	-6.83/-7.58	-9.61/-9.24	-6.14/-6.04	-6.98/-6.05	-6.66/-6.63	-8.1/-5.38	-5.95/-4.78	-4.39/-4.45	-5.35/-7.83	-9.01/-7.85	-7.03/-7.8	-8.37/-6.55	-7.02/-8.36	-6.98/-5.97
Θ(90°)	-4.57/-12.69	-15.93/-10.53	-19.19/-17.9	-18.43/-11.6	-6.57/-4.7	-3.93/-1.89	-1.73/-4.57	-7.01/-4.49	-4.06/-5.63	-10.16/-10.44	-6.04/-5.73	-7.87/-7	-6.84/-7.19	-5.27/-4.71	-5.98/-8.4	-7.28/-6.25	-4.83/-3.12	-2.84/-3.82	-5.65/-6.79	-7.04/-5.92	-5.37/-6.21	-5.61/-4.19	-5.17/-6.22	-5.94/-5.02
Θ(97.5°)	-4.32/-9.8	-15.09/-11.51	-16.22/-18.47	-12.38/-17.08	-7.66/-5.89	-5.14/-2.59	-2.85/-5	-7.95/-5.49	-3.9/-5.52	-9.94/-9.89	-6.83/-6.96	-7.19/-5.09	-6.05/-6.06	-4.12/-5.01	-7.47/-6.12	-5.98/-5.38	-3.64/-1.27	0.72/-1.2	-3.6/-5.75	-5.17/-5.7	-5.91/-5.38	-4.03/-4.7	-6.15/-7.02	-6.17/-4.55
Θ(105°)	-4.14/-12.09	-17.39/-13.73	-13.75/-17.51	-9.88/-19.2	-8.24/-6.33	-5.87/-3.69	-2.93/-5.38	-11.04/-7.86	-4.43/-6.44	-12.69/-10.03	-5.55/-7.06	-7.83/-8.99	-9.32/-5.04	-4.05/-5.44	-6.6/-7.17	-6.84/-5.97	-4.22/-3.41	-2.54/-5.57	-5.65/-8.28	-3.84/-3.84	-6.49/-4.64	-3.54/-6.03	-9.34/-9.12	-7.84/-4.64
Θ(112.5°)	-5.85/-14.78	-17.47/-16.55	-10.68/-9.71	-9.89/-11.76	-10.86/-8.09	-6.88/-7.31	-5.81/-6.33	-9.24/-9.12	-5.74/-7.17	-12.48/-10.52	-6.64/-6.78	-6.41/-10.09	-11.78/-5.95	-3.91/-4.54	-6.38/-10.71	-11.63/-8.41	-6.2/-4.78	-5.91/-6.05	-8.12/-6.5	-2.95/-5.22	-7.78/-5.03	-4.91/-11.74	-18.25/-16.21	-11.81/-5.7
Θ(120°)	-5.71/-9.63	-18.79/-18.5	-12.74/-8.38	-10.16/-10.96	-15.7/-12.64	-11.79/-11.9	-9.72/-12.07	-12.92/-9.69	-9.21/-12.36	-11.51/-8.46	-8.75/-8.47	-9.31/-12.39	-10.46/-8.72	-8.16/-7.38	-8.84/-8.41	-11.01/-6.3	-6.45/-4.55	-10.62/-10.31	-15.93/-7.79	-4/-6.23	-6.66/-6.78	-7.51/-10.92	-13.56/-14.94	-18.71/-9.52
Θ(127.5°)	-10.43/-10.15	-18.01/-17.36	-15.48/-8.92	-9.26/-16.91	-14.77/-17.83	-16.31/-16.1	-12.23/-15.82	-18.52/-13.05	-11.59/-11.17	-11.92/-9.11	-6.56/-5.89	-8.76/-12.47	-11.61/-9.69	-8.11/-6.87	-6.57/-11.62	-8.04/-12.1	-7.19/-10.1	-10.38/-11.85	-10.06/-5.49	-4.64/-6.23	-4.81/-4.63	-5.85/-8.12	-14/-14.91	-17.97/-18.79
Θ(135°)	-11.85/-9.58	-18.54/-13.17	-11.24/-12.45	-9.85/-12.54	-18.46/-18.96	-19/-18.21	-18.04/-17.02	-17.38/-18.88	-12.58/-11.1	-11.44/-11.4	-10.87/-10.07	-8.48/-9.34	-14.6/-14.78	-7.77/-6.42	-10.77/-11.64	-17.52/-7.91	-6.84/-10.96	-6.76/-10.36	-5.96/-4.13	-4.88/-6.12	-4.09/-4.69	-7.98/-9.58	-14.15/-18.47	-18.16/-14.75
Θ(142.5°)	-14.15/-9.63	-12.08/-18.11	-12.9/-14.13	-15.16/-15.24	-15.96/-17.76	-17.17/-18.29	-18.46/-18.68	-17.69/-18.67	-16.56/-12.11	-10.71/-11.02	-11.4/-10.32	-9.93/-12.74	-15.76/-11.27	-8.39/-9.13	-11.78/-17.93	-14.74/-10.97	-12.44/-7.39	-6.8/-7.13	-5.03/-5.61	-5.8/-6.07	-6.26/-6.43	-10.43/-14.45	-12.22/-13.6	-14.6/-15.19
Θ(150°)	-13.07/-13.68	-11.84/-13.81	-19.2/-17.45	-16.23/-19.33	-17.88/-18.56	-18.31/-18.82	-19.26/-18.25	-18.33/-18.87	-17.64/-16.7	-15.01/-12.86	-11.15/-10.94	-13.27/-16.77	-16.19/-12.55	-9.94/-8.98	-9.72/-11.2	-11.97/-11.96	-8.91/-6.91	-7.49/-9.08	-9.63/-10.15	-8.01/-6.92	-7.36/-8.41	-10.6/-13.78	-11.05/-8.03	-8.01/-10.47
Θ(157.5°)	-17.58/-18.58	-13.37/-13.33	-18.05/-18.21	-18.87/-18.39	-18.33/-18.09	-17.22/-18.96	-18.32/-18.05	-19/-18.11	-18.16/-16.21	-14.76/-13.42	-12.78/-12.96	-13.88/-15	-14.37/-12.19	-10.29/-9.01	-8.04/-8.16	-9.05/-9.33	-8.1/-7.84	-8.88/-10.26	-10.82/-10.26	-9.04/-8.98	-9.82/-11.06	-11.75/-12.92	-12.22/-10	-10.03/-13.91
Θ(165°)	-17.97/-16.1	-15.86/-16.47	-18.39/-17.84	-19.12/-18.39	-18.61/-18.5	-18.57/-18.78	-18.52/-17.8	-17.28/-18.54	-17.81/-16.2	-15.41/-15.62	-15.59/-15.07	-14.06/-12.82	-12.28/-11.6	-10.75/-10.43	-10.53/-10.8	-10.2/-9.4	-9.05/-8.8	-8.9/-9.27	-9.6/-9.9	-10.42/-11.3	-12.03/-12.32	-13.87/-16.29	-18.15/-18.78	-17.23/-18.22
Θ(172.5°)	-14.64/-17.79	-18.9/-18.72	-18.07/-17.65	-18.11/-18.45	-18.55/-18.84	-18.27/-18.2	-18.62/-17.93	-19.44/-18.61	-18.36/-18.22	-19.39/-18.89	-17.33/-18.45	-18.75/-17.64	-18.54/-17.39	-16.62/-14.77	-13.29/-12.47	-11.95/-11.84	-11.84/-11.58	-11.89/-13.07	-14.23/-15.77	-17.47/-17.7	-16.71/-15.29	-15.35/-15.08	-14.04/-13.78	-13.5/-13.24
Θ(180°)	-15.53/-17.08	-18.84/-18.95	-19.01/-17.57	-18.55/-18.01	-16.62/-16.69	-16.61/-16.03	-16.13/-16.21	-15.78/-15.08	-15.5/-15.25	-16.4/-17.65	-19.15/-18.7	-18.54/-18.52	-18.01/-18.69	-18.6/-18.99	-16.87/-16.66	-17.4/-17.31	-16.73/-16.14	-16.52/-17.32	-17.26/-16.09	-15.09/-13.58	-13.17/-13.38	-13.26/-13.16	-13.1/-13.89	-15.01/-15.37
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°)	-10.59/-9.48	-9.19/-10.03	-10.61/-10.75	-10.08/-10.59	-12.64/-15.21	-16.53/-18.78	-19.03/-18.49	-18.56/-18.47	-18.17/-15.28	-14.24/-13.45	-13.37/-13.52	-13.22/-12.49	-11.55/-11.3	-11.89/-13.19	-14.59/-14.17	-12.89/-12.66	-14.06/-16.05	-17.44/-18	-18.71/-18.68	-17.76/-19.12	-18.07/-18.22	-19.18/-17.34	-15.68/-13.59	-12.36/-10.73
Θ(7.5°)	-13.68/-12.39	-12.12/-14.13	-15.51/-17.4	-14.21/-13.1	-14.17/-16.2	-16.76/-16.89	-16.12/-15.97	-17.67/-18.26	-17.94/-18.45	-18.71/-17.83	-15.5/-14.11	-13.1/-12.38	-11.59/-10.78	-9.9/-9.31	-9.62/-10.44	-10.77/-10.83	-11.84/-13.61	-16.79/-17.79	-18.05/-17.86	-18.24/-17.71	-18.28/-16.46	-14.92/-14.13	-13.49/-13.1	-14.8/-13.84
Θ(15°)	-13.69/-16.18	-18.83/-18.03	-18.97/-19.02	-18.63/-19	-19.68/-18.29	-16.82/-15.06	-15.62/-15.55	-15.94/-17.72	-18.62/-18.43	-17.19/-18.85	-18.78/-15.86	-13.64/-12.18	-11.69/-11.84	-11.14/-10.21	-10.22/-10.85	-11.85/-12.46	-12.29/-12.79	-14.79/-18.96	-18.9/-19.26	-17.95/-18.56	-19.22/-18.21	-16.69/-15.79	-15.33/-13.51	-14.38/-14.08
Θ(22.5°)	-13.32/-12.88	-15.54/-17.44	-19.51/-18.79	-17.92/-16.6	-16.06/-17.61	-18.17/-16.41	-16.63/-15.81	-15.75/-15.31	-16.08/-17.27	-17.85/-17.27	-18.49/-17.68	-14.71/-13.29	-12.96/-12.24	-10.83/-10.66	-11.23/-13.23	-14.26/-13.9	-14.06/-15.99	-18.8/-19.66	-17.62/-17.32	-17.78/-19.37	-17.4/-17.34	-15.5/-15.73	-17.34/-17.3	-18.1/-16.12
Θ(30')	-18.21/-17.57	-17.39/-16.09	-14.66/-15.32	-13.88/-13.09	-13.28/-15.67	-18.52/-18.98	-17.56/-18.52	-18.22/-18.42	-16.9/-15.78	-15.23/-15.01	-15.4/-15.59	-15.06/-14.44	-13.13/-11.88	-11.36/-11.89	-14.54/-18.36	-18.71/-18.27	-18.77/-17.43	-16.07/-17.11	-18.55/-19.23	-19.86/-18.57	-18.32/-17.79	-17.94/-18.5	-16.64/-15.4	-14.45/-16.86
Θ(37.5°)	-17.55/-17.73	-17.56/-15.88	-13.41/-12.99	-12.38/-11.8	-11.24/-11.89	-13.83/-19.06	-18.64/-18.89	-18.57/-18.62	-18.05/-14.86	-11.79/-10.39	-10.51/-11.39	-11.94/-12.15	-12.68/-13.92	-16.36/-18.39	-19.38/-18.1	-19.19/-18.02	-17.2/-18.5	-18.26/-18.96	-19.18/-17.99	-18.38/-18.52	-18.24/-19.18	-16.8/-16.67	-18.55/-18.3	-18.17/-17.37
Θ(45°)	-18.78/-12.98	-13.07/-12.82	-13.48/-13.36	-13.42/-10.75	-9.68/-11.43	-13.24/-17.01	-19.25/-16.33	-16.23/-19.38	-19.19/-16.58	-11.04/-10.17	-11.54/-13.76	-14.93/-14.26	-12.38/-11.61	-13.52/-17.7	-17.58/-17.8	-13.75/-13.41	-15.32/-16.36	-18.93/-18.27	-18.76/-18.17	-18.42/-19	-18.83/-19.49	-17/-13.58	-13.06/-18.3	-18.93/-19.02
Θ(52.5°)	-10.55/-9.23	-11.21/-14.29	-12.46/-10.25	-10.9/-12.97	-14.81/-17.11	-19.14/-17.12	-13.66/-11.32	-10.61/-11.93	-19.06/-18.84	-12.32/-10.46	-11.15/-14.7	-17.48/-15.46	-13.62/-12.9	-15.02/-17.73	-18.5/-19.44	-17.49/-17.84	-17.41/-18.31	-18.72/-18.92	-17.94/-17.47	-17.51/-17.29	-16.44/-14.47	-14.09/-15.18	-13.8/-15.69	-17.7/-14.58
Θ(60°)	-12.63/-12.79	-11.56/-11.69	-10.88/-11.77	-15.1/-17.27	-18.69/-18.85	-18.54/-15.52	-11.91/-10.4	-12.33/-13.4	-15.3/-16.69	-11.61/-10.09	-10.72/-14.93	-18.51/-16.72	-12.87/-12.93	-14.25/-17.34	-18.35/-18.42	-15.72/-14.83	-16.28/-18.11	-18.04/-18.35	-19.25/-18.65	-19.18/-16.62	-15.53/-15.83	-13.47/-12.12	-14.4/-18.13	-17.12/-13.75
Θ(67.5°)	-14.38/-18.71	-17.96/-16.68	-12.84/-10.06	-10.28/-12.69	-17.11/-18.36	-18.81/-18.37	-14.82/-11.3	-11/-10.86	-12.74/-18.42	-14.28/-10.77	-10.72/-14.32	-19.14/-15.78	-13.67/-13.31	-14.52/-18.31	-17.42/-16.72	-17.93/-17.26	-18.88/-17.63	-18.19/-18.04	-18.46/-17.87	-17.8/-18.26	-18.93/-18.26	-17.57/-18.11	-18.42/-18.47	-14.74/-13.15
Θ(75°)	-17.89/-18.67	-18.67/-17.73	-14.93/-12.45	-11.66/-12.79	-16.98/-18.61	-18.36/-18.15	-14.63/-10.88	-9.44/-10.56	-12.22/-13.43	-15.44/-13.83	-12.64/-14.2	-17.05/-17.24	-13.71/-11.05	-12.83/-17.49	-18.25/-18.77	-18.27/-17.94	-18.54/-17.38	-17.1/-18.24	-18.66/-18.48	-15.81/-18.89	-17.93/-17.51	-18.1/-18.82	-19.19/-17.38	-18.93/-15.73
Θ(82.5°)	-16.03/-18.19	-19.2/-17.87	-18.53/-17.67	-17.52/-17.64	-18.92/-17.9	-18.01/-18.54	-17.59/-15.04	-11.43/-11.52	-13.37/-13.58	-12.8/-12.61	-15.44/-16.8	-15.32/-17.72	-16.24/-13.74	-13.62/-13.06	-14.39/-17.92	-19.07/-18.06	-18.03/-18.73	-18.65/-18.44	-19.42/-17.08	-17.34/-17.72	-18.52/-18.02	-18.36/-19.11	-18.08/-18.31	-18.18/-18.64
Θ(90°)	-11.95/-16.24	-18.17/-15.07	-17.57/-17.31	-17.33/-18.7	-18.83/-17.76	-17.96/-18.51	-18.78/-18.17	-16.14/-13.26	-12.98/-15.27	-15.71/-14.5	-14.35/-17.27	-17.77/-14.53	-14.27/-18.27	-17.5/-13.76	-11.82/-12.13	-13.11/-15.46	-17.61/-18.78	-18.29/-18.78	-18.23/-15.1	-16.8/-18.45	-16.92/-13.72	-16.39/-18.42	-17.98/-16.72	-14.03/-12.31
Θ(97.5°)	-15.43/-15.79	-18.25/-19.45	-18.71/-14.91	-14.05/-18.48	-19.32/-18.77	-16.72/-17.95	-18.48/-18.7	-17.39/-14.73	-14.44/-12.15	-14.28/-17.96	-16.29/-16.67	-19.09/-15.93	-16.4/-17.14	-16.25/-14.36	-12.27/-10.66	-11.38/-16.23	-14.17/-16.79	-14.68/-12.72	-11.9/-13.51	-14.92/-17.94	-14.26/-14.81	-17.39/-19.11	-14.37/-11.77	-12.3/-14.22
Θ(105°)	-17.98/-18.82	-17.84/-18.79	-15.89/-12.68	-14.78/-18.78	-17.54/-12.82	-12.04/-18.74	-17.94/-15.58	-14.97/-18.01	-18.33/-13.59	-12.47/-14.95	-15.64/-15.82	-15.58/-14.18	-17.26/-16.11	-14.73/-17.98	-16.62/-14.89	-16.22/-19.13	-15.93/-17.08	-13.29/-14	-12.73/-12.82	-13.1/-15.2	-19.21/-16.91	-17.6/-19.03	-14.76/-15.44	-16.56/-16.2
Θ(112.5°)	-18.96/-17.82	-18.09/-13.47	-13.71/-18.87	-16.03/-18.95	-13.95/-10.69	-12.67/-16.95	-18.76/-14.57	-16.97/-16.29	-13.83/-16.38	-17.39/-15.67	-15.18/-19.22	-14.33/-13.93	-18.12/-18.27	-16.22/-15.73	-13.03/-11.4	-15.69/-17.73	-18.33/-16.57	-17.81/-11.08	-12.5/-11.24	-12.02/-17.4	-14.4/-12.37	-16.64/-14.71	-18.53/-16.53	-19.23/-18.53
Θ(120°)	-16.14/-18.18	-16.86/-19.28	-16.82/-18.25	-17.85/-18.62	-16.54/-11.24	-8.67/-13.1	-18.22/-12.66	-12.12/-14.62	-18.11/-15.76	-14.25/-11.77	-16.21/-17.77	-14.25/-17.57	-15.69/-16.92	-19.84/-18.44	-13.17/-18.19	-15.22/-18.47	-18.64/-18.12	-18.1/-11.83	-17.77/-11.93	-13.71/-17.21	-14.47/-11.79	-16.63/-15.25	-11.02/-13.62	-16.4/-13.19
Θ(127.5°)	-19.14/-18.99	-17.45/-17.94	-14.75/-19.19	-17.65/-17.95	-11.55/-10.24	-12.59/-16.03	-19.11/-13.75	-9.88/-11.49	-18.97/-18.72	-11.59/-11.6	-15.47/-16.6	-17.56/-18.79	-16.89/-18.66	-18.92/-18.25	-17.85/-15.16	-17.75/-14.64	-18.74/-11.64	-18.34/-18.87	-11.83/-7.93	-13.34/-17.2	-13.46/-12.91	-18.8/-18.07	-17.88/-17.82	-17.59/-17.3
Θ(135°)	-18.45/-17.64	-17.27/-18.25	-19.23/-15.52	-16.41/-14.51	-18.25/-16.66	-11.87/-12.84	-16.97/-19.3	-14.88/-14.48	-18.55/-17.84	-14.6/-12.57	-12/-17.34	-17.99/-15.42	-14.24/-18.04	-13.91/-11.04	-17.54/-19.2	-14.41/-19.08	-16.28/-14.46	-16.42/-19.04	-11.27/-8.8	-16/-17.81	-18.34/-13.45	-15.41/-13.38	-13.26/-18.83	-15.11/-18.32
Θ(142.5°)	-11.52/-17.16	-14.42/-12.75	-18.18/-17.25	-18.58/-15.09	-13.93/-17.67	-14.84/-14.46	-17.52/-18.37	-18.09/-18.22	-18.85/-17.72	-16.17/-11.69	-12.88/-14.73	-14.6/-15.84	-18.01/-19.01	-15.85/-16.44	-17.72/-13.35	-13.55/-17.43	-10.35/-11.52	-19.02/-19.28	-17.38/-13.57	-18.36/-13.07	-14.11/-19.62	-13.06/-19.26	-19.07/-13.06	-12.34/-14.01
Θ(150°)	-11.62/-13.09	-16.66/-19.45	-18.14/-18.16	-18.76/-18.49	-18.28/-19.37	-18.83/-17.73	-18.72/-18.43	-18.99/-17.83	-17.71/-18.27	-18.85/-18.53	-19.28/-14.56	-14.44/-18.11	-18/-18.05	-15.26/-14.69	-16.32/-19.05	-18.56/-14.19	-12.03/-14.9	-18.33/-18	-18.08/-14.6	-17.37/-17.58	-15.37/-13.7	-18.17/-17.79	-18.82/-18.14	-13.36/-12.72
Θ(157.5°)	-15.05/-16.4	-18.07/-17.89	-18.67/-18.06	-18.06/-18.65	-18.19/-18.45	-17.62/-18.4	-17.66/-15.72	-16.1/-16.8	-18.56/-19.22	-17.74/-17.94	-19.12/-17.87	-17.03/-18.76	-17.94/-17.76	-18.15/-18.53	-18.81/-17.81	-15.71/-14.95	-16.57/-19.3	-18.67/-18.53	-18.98/-17.76	-18.12/-19.36	-15.82/-15.78	-18.85/-16.15	-14.33/-18.84	-18.43/-16.88
Θ(165°)	-19.29/-17.74	-15.83/-17.28	-17.74/-18.5	-18.39/-17.95	-16.19/-16.05	-17.65/-18.65	-18.25/-17.83	-16.92/-16.97	-18.3/-19	-17.47/-18.03	-18.31/-18.04	-18.49/-19.32	-18.42/-17.75	-18.35/-15.12	-12.33/-11.04	-10.99/-11.99	-13.91/-16.13	-17.6/-17.91	-18.92/-18.22	-18.34/-19.18	-18.55/-17.57	-15.64/-14.87	-15.32/-17.35	-18.91/-18.23
Θ(172.5°)	-18.09/-19.11	-17.49/-19.42	-18.72/-18.35	-17.62/-18.87	-18.28/-17.38	-19.06/-18.57	-16.54/-16.11	-16.87/-17.14	-17.97/-18.21	-18.35/-17.86	-17.56/-16.83	-14.45/-13.27	-12.7/-12.13	-11.84/-11.17	-10.95/-11.79	-13.42/-15.52	-18.45/-17.56	-17.12/-18.95	-18.47/-18.91	-19.28/-18.2	-19.45/-19.08	-18.14/-18.07	-18.09/-18.4	-17.92/-19.02
Θ(180°)	-18.17/-18.43	-18.26/-14.92	-12.81/-12.25	-12.82/-13.69	-14.18/-15.4	-16.77/-16.95	-18.51/-17.97	-18.03/-17.16	-17.13/-18.51	-19.37/-19.43	-18.37/-16.91	-15.01/-14.12	-14.35/-14.98	-14.68/-14.71	-15.57/-17.11	-18.45/-19.49	-18.02/-18.84	-17.8/-16.8	-17.98/-17.62	-18.49/-18.68	-18.41/-18.27	-18.8/-18.11	-18.66/-18.99	-18.46/-17.77
Freq(Hz)	5.3G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.27/-17.5	-18.4/-18.23	-18.35/-18.53	-17.32/-16.93	-14.35/-13.3	-12.3/-11.3	-10.41/-10.4	-10.33/-10.83	-11.26/-11.96	-12.38/-12.68	-14/-15.83	-16.69/-18.22	-19.62/-17.99	-19/-17.88	-18.75/-17.99	-16.91/-15.56	-14.6/-13.26	-12.72/-12.72	-12.46/-12.55	-12.74/-12.26	-11.56/-11.65	-11.81/-12.18	-12.62/-13.35	-14.82/-16.69
Θ(7.5°)	-17.59/-17.84	-18.78/-18.35	-18.67/-18.25	-16.81/-16.88	-16.59/-17.37	-17.77/-17.69	-15.4/-14.03	-13.4/-12.83	-12.98/-12.75	-11.99/-11.79	-12.24/-12.52	-12.87/-13.7	-15.51/-18.86	-18.11/-18.26	-18.1/-18.27	-16.52/-14.81	-13.56/-12.65	-11.68/-10.28	-9.42/-9.75	-10.08/-10.11	-10.76/-11.9	-12.88/-14.07	-15.83/-17.98	-17.52/-18.32
Θ(15°)	-18.27/-17.46	-17.88/-19.18	-18.61/-17.56	-15.04/-15.06	-14.31/-14.15	-14.53/-14.61	-16.07/-16.69	-17.62/-16.04	-15.14/-14.44	-14.37/-13.02	-11.93/-11.51	-12/-13.03	-14.02/-14.88	-16.12/-16.68	-17.05/-19.12	-18.61/-17.95	-18.86/-18.4	-17.53/-14.73	-12.6/-12.02	-12.26/-12.36	-13.17/-13.39	-14.32/-15.88	-17.55/-18.05	-18.55/-18.4
Θ(22.5°)	-18.55/-18.72	-19.11/-18.61	-16.42/-13.94	-12.04/-10.8	-10.24/-9.34	-8.37/-7.52	-7.62/-8.88	-10.14/-10.81	-10.31/-10.53	-11.74/-11.51	-11.26/-11.31	-12.3/-13.22	-13.87/-14.77	-14.53/-13.64	-14.23/-16.48	-17.62/-17.66	-18.3/-18.29	-19.08/-19.01	-18.98/-17.24	-14.17/-12.88	-12.46/-12.22	-13.39/-14.4	-15.24/-16.06	-17.06/-17
Θ(30°)	-12.78/-13.35	-12.89/-12.19	-11.66/-11.59	-11.09/-9.01	-8.32/-8.96	-9.66/-9.31	-7.66/-7.18	-8.23/-9.4	-7.95/-6.9	-6.77/-7.31	-7.14/-8.2	-10.71/-12.65	-12.62/-11.35	-10.5/-10.58	-10.99/-11.36	-11.9/-13.06	-11.97/-11.53	-13.65/-17.42	-18.6/-16.15	-13.93/-12.87	-11.55/-11.4	-12.53/-13.35	-13.5/-13.62	-13.11/-12.38
Θ(37.5°)	-14.44/-17.06	-16.1/-12.85	-10.86/-10.4	-11.55/-12.64	-10.28/-8.29	-7.42/-7.21	-7.22/-6.79	-7.25/-8.02	-7.1/-5.58	-5.37/-5.68	-6.05/-7.38	-8.99/-9.71	-9.06/-8.73	-8.91/-9.65	-10.19/-9.77	-9.07/-8.16	-6.77/-6.98	-7.95/-7.15	-7.48/-9.07	-10.55/-10.08	-9.35/-9.53	-9.58/-9.41	-8.83/-8.95	-10.02/-11.93
Θ(45°)	-12.65/-13.71	-14.7/-14.13	-11.73/-10.61	-9.82/-10.29	-9.68/-7.93	-6.32/-5.12	-4.88/-5.57	-5.48/-5.6	-5.49/-4.48	-3.74/-4.67	-5.88/-6.27	-6.79/-6.98	-6.87/-6.88	-6.8/-6.9	-7.25/-8.31	-8.96/-8.15	-7.1/-6.95	-6.16/-5.85	-6.24/-6.37	-6.4/-7.14	-7.46/-8.27	-8.81/-7.61	-6.83/-7.6	-9.58/-12.27
Θ(52.5°)	-11.72/-10.36	-11.38/-14.32	-11.88/-11.29	-10.32/-8.77	-8.35/-7.13	-6.47/-5.64	-5.05/-5.64	-6.26/-5.79	-5.05/-3.54	-2.47/-3.78	-5.73/-6.24	-6.21/-5.71	-5.08/-5.38	-5.71/-5.46	-6.03/-6.24	-6.25/-7.61	-6.57/-5.52	-5.95/-5.61	-5.88/-5.51	-5.87/-6.79	-7.22/-8.77	-7.87/-5.55	-4.6/-5.41	-8.6/-12.03
Θ(60°)	-9.8/-9.7	-9.25/-11.54	-10.83/-10.34	-11.3/-8.04	-5.84/-4.57	-4.43/-4.69	-3.6/-4.36	-4.21/-4.56	-6.14/-6.1	-3.94/-3.1	-3.86/-4.76	-4.82/-4.28	-4.32/-5.08	-5.11/-4.77	-5.23/-5.45	-6.52/-7.61	-6.7/-7.5	-7.22/-7.23	-6.87/-6.73	-7.01/-6.22	-6.75/-8.83	-9.76/-7.49	-5.37/-4.81	-6.08/-8.5
Θ(67.5°)	-6.91/-9.43	-12.02/-15.19	-12.84/-11.16	-12.56/-8.81	-6.01/-3.75	-2.64/-3.13	-3.61/-3.98	-3.57/-2.86	-3.59/-6.29	-4.99/-3.16	-3.29/-4.43	-4.74/-4.11	-3.67/-3.49	-4.05/-4.27	-4.75/-5.2	-5.98/-7.17	-5.84/-6.54	-5.62/-5.45	-6/-5.88	-6.7/-7.23	-8.8/-8.29	-7.59/-6.55	-5.26/-4.43	-4.41/-5.71
Θ(75°)	-6.67/-12.02	-13.75/-15.61	-18.24/-14.98	-13.97/-8.15	-4.73/-3.78	-2.21/-1.44	-2.3/-4.07	-3.26/-2.57	-3/-5.31	-6.94/-4.53	-3.03/-3.56	-3.73/-3.42	-2.45/-2.32	-3.52/-4.15	-4.61/-4.8	-4.87/-4.58	-4.24/-5.13	-3.16/-3.94	-5.11/-5.27	-5.72/-8.22	-9.34/-7.48	-7.19/-5.68	-3.53/-2.68	-2.86/-3.66
Θ(82.5°)	-4.8/-13.77	-11.86/-11.59	-17.25/-19.21	-18.99/-9.66	-3.94/-1.67	-0.55/-0.16	-0.82/-3.1	-3.05/-1.85	-2.71/-5.61	-7.25/-5.75	-4.44/-4.76	-4.81/-4.22	-2.58/-2.56	-5.18/-5.41	-5.16/-4.43	-4.4/-3.38	-3.99/-2.98	-1.77/-2.88	-4.24/-5.53	-5.93/-6.71	-6.13/-5.33	-4.09/-2.54	-3.03/-4.4	-5.25/-4.06
Θ(90°)	-3.93/-17.44	-18.71/-11.09	-18.85/-19.2	-18.31/-9.86	-5.2/-2.24	-0.71/0.74	-0.46/-2.9	-2.98/-1.56	-1.52/-4.21	-9.99/-7.88	-4/-3.85	-6.59/-6.01	-4.06/-4.2	-2.64/-2.67	-4.25/-6.72	-5.29/-3.47	-3.29/-0.94	-0.45/-1.53	-3.2/-4.83	-5.27/-5.1	-4.01/-3.64	-3/-2.39	-3.54/-6.85	-7.58/-4.8
Θ(97.5°)	-3.2/-9.94	-18.52/-10.86	-14.65/-18.86	-12.36/-10.62	-5.28/-3.12	-1.81/0.03	-0.95/-3.63	-4.14/-1.8	-1.79/-3.96	-9.21/-9.92	-5.15/-5.83	-8.61/-5.1	-4.25/-4.85	-2.1/-2.19	-3.88/-4.18	-3.79/-3.31	-1.45/-0.62	0.11/-0.61	-1.5/-4.28	-5.32/-3.93	-3.26/-2.27	-2.24/-3.57	-5.24/-7.22	-5.79/-3.82
Θ(105°)	-2.45/-11.1	-15.4/-11.38	-11.35/-14.55	-7.89/-19.22	-4.81/-3.16	-4.01/-1.33	-0.67/-3.97	-7.6/-4.09	-2.64/-5.46	-11.73/-8.57	-3.53/-5.84	-7.87/-7.14	-7.15/-3.58	-1.41/-2.97	-3.74/-5.96	-5.92/-4.02	-0.84/-0.79	-0.22/-3.1	-3.79/-6.88	-2.54/-1.64	-5.18/-3.74	-1.82/-3.85	-6.91/-8.32	-6.57/-2.59
Θ(112.5°)	-3.97/-13.06	-13.3/-13.02	-8.24/-6.9	-7.07/-12.78	-6.85/-4.21	-5.44/-5.18	-2.58/-4.47	-9.19/-5.64	-3.2/-6.73	-15.62/-9.61	-4.3/-6.41	-7.14/-7.13	-7.78/-5.27	-2.61/-2.98	-4.11/-7.1	-8.82/-6.98	-3.9/-2.31	-2.86/-4.88	-5.08/-4.98	-0.87/-3.3	-6.86/-3.68	-2.7/-7.49	-15.13/-14.04	-8.43/-3.28
Θ(120°)	-5.07/-10.02	-17.97/-18.51	-11.14/-7.22	-7.83/-8.7	-15.42/-8.8	-9.31/-7.96	-8.58/-9.96	-11.19/-7.72	-6/-9.14	-9.68/-6.68	-7.05/-6.79	-6.48/-10.56	-9.31/-5.67	-5.17/-4.04	-5.93/-7.59	-10.46/-4.7	-3.41/-1.75	-5.84/-7.67	-18.19/-7.61	-2.02/-3.21	-4.66/-5.24	-5.42/-10.12	-13.02/-14.77	-18.32/-9.29
Θ(127.5°)	-8.83/-8.2	-18.38/-14.11	-14.81/-6.62	-7.05/-15.83	-13.62/-15.54	-13.74/-15.61	-10.15/-10.38	-14.55/-10.25	-9.22/-11.25	-10.03/-6.89	-6.81/-6.19	-8.76/-13.38	-10.44/-7.76	-5.09/-4.43	-3.97/-9.1	-7.11/-6.64	-3.43/-4.33	-11.12/-8.61	-8.86/-4.25	-3.48/-4.32	-2.2/-2.71	-3.83/-5.4	-11.71/-17.18	-18.16/-19.2
Θ(135°)	-9.98/-8.76	-18.44/-10.57	-11.85/-10.79	-7.79/-12.92	-17.8/-19.03	-19.05/-18.88	-14.39/-13.73	-18.04/-16.22	-10.48/-8.65	-9.65/-8.55	-6.62/-6.29	-5.72/-5.72	-9.33/-13.61	-7.56/-4.07	-7.69/-10.9	-10.81/-6.94	-3.81/-8.18	-3.76/-7.32	-4.22/-2.41	-2.35/-2.94	-1.68/-2.98	-6.61/-8.26	-13.61/-15.78	-17.93/-13.77
Θ(142.5°)	-14.09/-8.91	-12.46/-17.11	-11.34/-14.26	-16.17/-18.04	-18.51/-18.47	-18.67/-17.22	-16.78/-17.75	-17.91/-17.45	-13.47/-9.85	-9.1/-9.02	-8.94/-8.28	-7.38/-9.3	-14.16/-10.85	-6.65/-6.56	-8.81/-11.61	-15.9/-7.91	-8.91/-5.58	-4.15/-5.13	-2.76/-3.09	-3.18/-3.27	-4.21/-4.51	-8.06/-12.96	-11.6/-13.21	-13.65/-13.97
Θ(150°)	-15.9/-14.5	-12.97/-15.94	-14.17/-12.84	-16.41/-18.32	-19.07/-18.61	-19.21/-19.01	-18.59/-17.27	-19.23/-17.91	-16.14/-13.84	-12.49/-11.89	-10.31/-9.44	-11.87/-16.9	-15.55/-10.06	-6.98/-5.93	-6.97/-9.15	-9.23/-9.71	-7.86/-5.32	-5.78/-7.45	-7.21/-7.77	-6.39/-5.48	-6.11/-6.54	-8.95/-13.78	-11.93/-8.68	-8.88/-11.99
Θ(157.5°)	-18.78/-17.7	-12.5/-13.79	-18.76/-18.55	-18.37/-17.38	-18.7/-17.87	-17.68/-19.55	-18.76/-18.39	-17.68/-16.42	-15.45/-13.34	-10.98/-9.52	-9.23/-9.57	-10.19/-11.05	-11.09/-9.87	-8.9/-7.88	-7.25/-6.78	-7.4/-7.88	-7.28/-7	-7.47/-8.69	-8.75/-8.15	-7.5/-8.06	-10.05/-9.97	-10.31/-11.51	-10.68/-9.04	-9.22/-14.06
Θ(165°)	-17.25/-15.24	-16.06/-18.2	-18.76/-18.75	-17.59/-17.98	-17.65/-18.84	-17.51/-18.06	-18.52/-18.91	-18.54/-15.53	-13.56/-12.41	-11.84/-11	-10.98/-11.4	-11.34/-11.07	-11.01/-10.54	-9.81/-9.07	-8.52/-8.54	-8.38/-7.76	-6.86/-7.04	-7.44/-8.67	-9.03/-9.1	-9.22/-10.22	-12.04/-13.8	-14.8/-18.25	-18.63/-18.24	-18.36/-19.09
Θ(172.5°)	-14.45/-17.13	-19.14/-18.29	-18.04/-19.13	-18.47/-17.82	-18.14/-17.74	-18.93/-18.08	-18.44/-19.64	-19.17/-18.28	-18.99/-17.32	-18.56/-18.05	-18.57/-17.92	-19.19/-18.9	-18.7/-17.72	-16.01/-14.2	-12.62/-11.55	-10.46/-9.88	-9.53/-9.83	-10.79/-11.89	-13.28/-13.65	-14.59/-15.89	-15.9/-15.97	-16.19/-16.77	-16.38/-15.09	-12.8/-12.16
Θ(180°)	-13.93/-16.78	-17.98/-19.25	-18.41/-18.63	-18.8/-18.77	-19.39/-18.14	-18.47/-17.99	-17.92/-17.96	-17.66/-17.72	-17.22/-18.55	-18.48/-18.16	-19.05/-18.27	-18.06/-18.48	-18.06/-18.99	-19.09/-19.12	-18.27/-16.62	-15.34/-15.58	-16/-15.65	-15.43/-14.64	-14.37/-14.37	-14.42/-14.8	-14.21/-14.65	-15.01/-13.96	-13.88/-13.89	-12.97/-13.3
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°)	-17.69/-15.85	-12.51/-12.51	-13.95/-13.84	-12.66/-11.31	-11.7/-13.25	-13.95/-14.19	-13.63/-12.79	-13.11/-14.36	-15.96/-16.33	-16.3/-16.69	-17.57/-17.64	-17.08/-16.39	-15.56/-14.65	-14.24/-13.86	-13.51/-13.02	-12.31/-12.09	-12.34/-12.64	-12.81/-13.01	-13.45/-14.49	-15.48/-15.46	-15.85/-15.97	-17.45/-17.58	-17.94/-18.64	-19.13/-18.39
Θ(7.5°)	-14.14/-14.11	-12.18/-12.4	-12.9/-13.67	-13/-11.15	-11.13/-12.16	-13.91/-13.34	-13.66/-13.15	-13.67/-14.5	-16.64/-18.24	-17.96/-19.09	-18.14/-18.8	-17.87/-16.23	-13.34/-13.19	-15.71/-18.59	-15.7/-12.29	-12.18/-14.03	-14.65/-12.84	-11.94/-12.53	-13.71/-15.1	-15.09/-14.76	-14.94/-15.02	-14.93/-14.2	-14.68/-14.2	-13.32/-13.54
Θ(15°)	-17.14/-18.41	-16.85/-14.06	-12.65/-14.08	-16.24/-13.14	-11.67/-11.55	-13.03/-13.9	-13.76/-13.08	-13.35/-14.6	-17.33/-18.14	-18.74/-17.74	-16.4/-14.65	-14.15/-13.9	-12.75/-11.17	-10.9/-12.74	-17.7/-17.69	-14.66/-15.72	-17.13/-15.03	-12.63/-12.15	-12.99/-14.39	-15.06/-15.74	-16.55/-16.75	-15.66/-14.83	-14.35/-13.44	-12.81/-14.04
Θ(22.5°)	-12.75/-13.36	-17.26/-16.99	-18.26/-17.65	-17.83/-17.73	-13.85/-13.25	-13.66/-14.33	-11.98/-11.75	-11.77/-13.25	-14.97/-18.03	-18.43/-17.27	-13.87/-11.22	-9.63/-9.34	-9.99/-11.69	-14.41/-18.87	-18.47/-17.89	-16.94/-15.89	-14.31/-13.32	-13.09/-13.95	-16.04/-17.97	-18.39/-18.42	-18.63/-18.21	-18.14/-16.07	-14.22/-12.99	-10.84/-10.47
Θ(30°)	-12.01/-12.52	-16.58/-15.54	-16.53/-19.06	-17.9/-13.26	-11.91/-12.71	-13.09/-12.8	-12.68/-13.39	-13.26/-13.61	-13.71/-15.8	-17.94/-17.49	-17.77/-12.64	-10.05/-9.41	-10.13/-11.89	-14.79/-17.63	-17.65/-17.27	-14.25/-12.48	-11.76/-12	-12.74/-13.44	-15.92/-17.75	-18.09/-17.39	-17.66/-14.46	-13.02/-12.68	-12.88/-12.67	-12.44/-11.2
Θ(37.5°)	-10.01/-11.66	-17.19/-16.22	-14.78/-16.53	-11.48/-8.75	-8.47/-10.28	-10.87/-10.7	-11.81/-12.49	-13.21/-12.42	-11.37/-11.35	-13.98/-18.56	-17.95/-16.12	-13.35/-11.56	-11.06/-12.98	-16.86/-18.12	-17.16/-11.48	-9.55/-8.66	-7.98/-7.64	-9.65/-14.49	-18.07/-19.91	-18.66/-18.97	-17.23/-17.09	-16.34/-16.82	-14.93/-12.16	-9.7/-8.66
Θ(45°)	-15.97/-17.59	-15.19/-10.85	-9.2/-8.87	-10.33/-10.46	-8.78/-9.84	-12.8/-12.04	-11.47/-13.01	-15.2/-12.61	-9.82/-8.59	-9/-11.06	-16.48/-18.64	-15.32/-13.36	-14.02/-18.5	-17.44/-18.42	-16.1/-12.95	-12.54/-12.51	-12.74/-15.38	-18.71/-19.19	-17.89/-16.33	-15.42/-15.59	-16.57/-16.49	-16.76/-16.7	-13.85/-11.42	-12.35/-13.58
Θ(52.5°)	-19.2/-18.59	-13.4/-10.88	-11.62/-12.43	-12.38/-12.56	-11.82/-12.02	-11.98/-14.54	-12.07/-11.28	-15.05/-14.83	-10.27/-7.76	-7.46/-9.5	-13.65/-12.64	-12.64/-12.03	-13.98/-18.41	-18.43/-12.85	-11/-12.97	-15.43/-18	-18.81/-18.36	-18.05/-16.03	-12.88/-12.88	-15.76/-17.87	-18.96/-18.79	-18.66/-15.38	-13.57/-15.53	-18.18/-18.02
Θ(60°)	-11.7/-9.32	-9.86/-9.75	-10.19/-9.75	-10.29/-16.63	-18.41/-18.27	-14/-13.48	-13.15/-11.92	-13.96/-18.88	-16.14/-10.58	-8.15/-8.25	-10.49/-12.02	-12.16/-11.02	-14.02/-17.59	-18.32/-17.37	-15.71/-15.85	-18.62/-18.83	-19.61/-18.01	-14.33/-10.72	-12.14/-15.99	-19.16/-18.46	-18.89/-18.83	-14.68/-14.05	-11.23/-13.2	-18.83/-18.86
Θ(67.5°)	-13.5/-13.12	-11.5/-9.06	-7.97/-8.38	-10.87/-15.62	-18.81/-18.65	-18.52/-14.55	-11.52/-12.37	-17.25/-18.27	-13.08/-11.06	-9.59/-9.55	-13.59/-13.65	-11.48/-11.09	-15.58/-18.02	-16.28/-16.37	-18.62/-17.73	-18.71/-18.36	-15.64/-16.45	-14.64/-14.23	-15.22/-18.81	-19.24/-17.24	-18.08/-17.39	-11.26/-9.76	-12.11/-15	-18.09/-18.87
Θ(75°)	-10.66/-16.24	-17.46/-11.49	-8.18/-7.8	-8.76/-11.07	-16.71/-18.46	-19.22/-17.95	-14.21/-12.49	-17.11/-16.1	-12.53/-13.88	-13.56/-12.52	-13.38/-17.61	-15.76/-14.26	-16.55/-18.31	-17.59/-13.63	-18.05/-19.13	-17.83/-18.09	-13.87/-11.11	-10.43/-12.54	-18.45/-17.83	-16.31/-16.98	-18.74/-11.89	-10.26/-10.52	-13.81/-18.52	-16.59/-10.79
Θ(82.5°)	-16.59/-18.08	-17.71/-12.02	-7.4/-5.57	-5.8/-8.29	-13.51/-19	-17.65/-16.46	-14.08/-11.26	-11.25/-13.05	-13.68/-14.19	-16.75/-14.89	-16.68/-18.82	-17.93/-16.28	-18.13/-19.33	-18.76/-18.07	-18.12/-16.96	-18.41/-16.82	-11.35/-8.7	-10.09/-19.05	-15.4/-11.07	-9.95/-18.97	-16.96/-9.43	-9.18/-12.48	-19.14/-18.61	-19.31/-13.26
Θ(90°)	-15.86/-18.26	-18.05/-13.88	-9.57/-8.23	-8.61/-10.06	-12.29/-18.55	-19.15/-18.99	-18.47/-11.85	-9.87/-10.77	-14.48/-19.3	-14.11/-11.34	-12.98/-17.56	-18.62/-18.33	-17.87/-16.17	-17.31/-18.73	-19.34/-19.41	-18.68/-16.23	-13.66/-10.56	-9.61/-13.53	-13.8/-12.98	-13.11/-18.75	-12.28/-8.73	-10.01/-16.09	-17.27/-15.96	-17.56/-15.78
Θ(97.5°)	-17.05/-18.05	-17.88/-17.69	-17.35/-15.54	-19.81/-18.3	-18.73/-18.74	-19.69/-19.19	-18.56/-16.47	-14.64/-10.6	-9.24/-14.35	-18.7/-12.95	-13.05/-16.2	-18.33/-18.86	-18.1/-18.4	-18.97/-14.71	-13.08/-14.67	-12.95/-19.45	-11.36/-10.31	-12.58/-13.71	-10.74/-9.33	-10.75/-18.49	-12.24/-7.64	-8.05/-15.32	-17.84/-18.54	-18.53/-18.11
Θ(105°)	-17.75/-18.53	-17.57/-19.11	-15.37/-15.8	-15.07/-17.86	-18.64/-12.83	-13.41/-17.98	-17.5/-18.03	-19.25/-16.8	-11.02/-13.15	-15.28/-16.79	-14.65/-16.8	-17.73/-19.26	-18.21/-19.31	-18.99/-16.39	-17.72/-11.24	-15.27/-18.74	-16.26/-12.26	-7.5/-8.61	-10.68/-12.2	-10.82/-18.43	-14.33/-10.4	-13.38/-18.55	-18.13/-19.41	-18.8/-18.16
Θ(112.5°)	-16.44/-16.47	-12.25/-11.66	-11.39/-10.03	-10.09/-18.08	-16.46/-12.12	-11.06/-12.63	-19.11/-16.89	-16.42/-18.6	-16.07/-12.03	-11.69/-16.25	-17.85/-16.3	-14.03/-14.64	-18.91/-18.29	-18.38/-18.24	-15.46/-13.89	-16.1/-18.6	-18.9/-12.27	-11.99/-10.83	-13.26/-12.92	-9.73/-16.6	-14.36/-11.59	-14.24/-15.74	-17.65/-18.42	-18.68/-18.06
Θ(120°)	-17.48/-17.88	-14.95/-15.09	-9.28/-10.83	-15.92/-13.95	-10.95/-8.25	-8.04/-12.23	-17.56/-13.73	-16.15/-19.12	-14.32/-9.84	-11.84/-11.66	-17.41/-17.97	-19.23/-18.02	-18.42/-17.71	-11.94/-14.61	-14.38/-17.76	-17.54/-18.49	-15.9/-14.78	-15.22/-12.98	-18.93/-16.56	-14.21/-17.65	-18.36/-10.32	-11.94/-17.77	-17.09/-17.49	-18.39/-18.15
Θ(127.5°)	-15.85/-16.83	-15.03/-15.86	-13.21/-13.99	-16.69/-11.34	-6.9/-7.13	-9.26/-14.6	-18.07/-12.82	-11.48/-18.42	-15.16/-10.68	-10.04/-11.07	-18.12/-17.12	-14.25/-17.79	-17.38/-18.9	-11.39/-17.81	-18.66/-12.15	-17.66/-14.43	-13.91/-10.65	-15.35/-15.2	-16.7/-9.42	-9.94/-18.17	-11.37/-10.41	-13.53/-17.56	-17.27/-14.88	-18.04/-18.36
Θ(135°)	-17.43/-18.45	-16.32/-15.02	-16.94/-13.11	-11.5/-12.03	-13.81/-10.24	-8.92/-9.9	-15.66/-18.98	-13.27/-15.44	-17.99/-17.16	-13.46/-13.85	-13.44/-19.22	-16.29/-18.31	-15.11/-16.69	-19.23/-11.74	-9.12/-15.4	-17.19/-18.22	-11.64/-18.97	-12.58/-14.71	-13.18/-9.66	-14.3/-19.12	-16.68/-10.33	-12.13/-18.24	-15.47/-16.78	-15.68/-19.11
Θ(142.5°)	-12.39/-17.9	-14.37/-14.71	-18.03/-17.34	-18.92/-12.57	-11.53/-16.23	-14.76/-15.09	-17.6/-18.57	-16.2/-12.91	-16.25/-17.56	-18.73/-19.58	-17.46/-17.62	-19.05/-14.18	-11.88/-16.56	-18.6/-13.33	-14.42/-12.98	-12.93/-18.68	-11.87/-18.59	-12.93/-16.41	-18.79/-14.37	-18.33/-13.94	-15.79/-12.87	-10.13/-18.72	-18.02/-14	-12.76/-14.04

Θ(150°)	-8.72/-10.47	-18.99/-17.7	-17.93/-18.74	-19.05/-18.2	-16.33/-18.27	-18.43/-17.49	-19.19/-19	-18.98/-17.78	-14.4/-15.54	-18.48/-17.67	-18.61/-18.77	-18.64/-18.35	-17.59/-18.21	-13.4/-12.64	-12.64/-14.61	-17.35/-17.72	-17.91/-18.56	-17.79/-18.96	-14.3/-12.26	-15.1/-18.48	-18.92/-14.73	-17.78/-17.76	-14.92/-19.23	-17.36/-14.13
Θ(157.5°)	-14.98/-14.25	-18.51/-17.95	-17.96/-17.84	-18.47/-18.3	-18.38/-18.41	-18.05/-18.85	-15.25/-13.83	-13.23/-14.37	-18.29/-18.94	-15.56/-14.01	-14.81/-15.07	-17.54/-18.32	-18.03/-19.61	-17.91/-15	-12.26/-12	-14.67/-17.67	-18.32/-17.69	-15.73/-14.52	-13.16/-14.21	-17.85/-19.33	-19.14/-16.59	-15.67/-11.25	-9.68/-11.68	-14.48/-15.44
Θ(165°)	-18.62/-17.85	-18.42/-19.42	-17.87/-17.52	-16.74/-15.15	-14.57/-16.21	-17.35/-17.4	-16.15/-15.34	-14.42/-15.16	-14.71/-14.37	-13.67/-13.61	-13.26/-12.51	-12.27/-13.09	-15.18/-18.41	-18.93/-18.44	-18.31/-19.05	-18.63/-17.31	-14.64/-14.42	-15.35/-15.46	-14.19/-13.99	-13.95/-15.83	-18.38/-18.91	-18.81/-14.44	-12.91/-13.45	-15.63/-18.64
Θ(172.5°)	-18.93/-18.26	-17.27/-16.52	-16.39/-15.89	-14.96/-15.44	-17.83/-18.1	-16.94/-15.66	-16.04/-18.3	-17.5/-18.5	-18.77/-18.24	-16.8/-16.69	-16.79/-16.21	-15.67/-16.25	-17.59/-17.47	-14.74/-12.96	-12.29/-12.56	-12.03/-11.19	-10.89/-11.29	-12.12/-13.96	-15.89/-16.22	-16.58/-17.39	-18.55/-18.89	-17.63/-18.56	-18.81/-17.67	-18.42/-17.72
Θ(180°)	-18.8/-19.27	-17.15/-15.44	-15.94/-15.97	-15.21/-14.05	-14.14/-15.65	-17.57/-17.44	-18.16/-19.02	-16.8/-16.04	-14.56/-14.16	-13.59/-12.99	-12.28/-12.15	-12.27/-12.71	-13.39/-13.69	-13.7/-15.03	-18.28/-18.69	-18.13/-19.29	-17.3/-18.67	-18.75/-18.5	-18.9/-18.11	-17.61/-17.6	-14.91/-13.56	-13.31/-14.05	-17.42/-19.12	-17.95/-19.15
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°)	-15.84/-16.24	-16.38/-17.04	-19.34/-18.88	-18.36/-17.35	-18.88/-18.76	-18.24/-17.92	-16.57/-15.71	-15.17/-14.34	-13.31/-12.86	-12.27/-11.63	-10.83/-10.3	-10.62/-11.51	-11.95/-11.93	-11.54/-11.89	-13.17/-14.65	-15.11/-14.88	-14.95/-15.41	-15.58/-15.76	-15.66/-14.96	-14.92/-14.08	-13.98/-14	-13.5/-12.52	-11.94/-12.39	-13.72/-15.73
Θ(7.5°)	-11.58/-11.17	-11.65/-12.37	-12.89/-13.82	-13.14/-13.56	-14.44/-13.94	-13.18/-13.85	-14.71/-15.67	-15.05/-14.26	-13.73/-13.54	-13.05/-12.31	-11.55/-11.75	-13.03/-14.24	-15.38/-16.03	-17.59/-19.02	-17.29/-17.92	-18.67/-19.01	-18/-18.06	-18.98/-18.45	-18.25/-16.34	-14.89/-13.78	-13.06/-12.53	-11.61/-10.93	-10.61/-11.52	-11.79/-11.88
Θ(15°)	-8.88/-8.68	-8.96/-9.32	-8.98/-9.64	-9.62/-9.72	-10.09/-10.95	-12.14/-14.09	-15.64/-15.65	-15.07/-13.6	-12.45/-11.62	-10.94/-10.46	-10.02/-10.2	-11.1/-12.92	-14.87/-15.76	-15.17/-14.44	-13.71/-13.19	-13.04/-13.63	-15.04/-16.24	-17.65/-19.22	-18.96/-18.7	-16.65/-14.8	-12.99/-11.48	-10.62/-9.72	-9.13/-9.01	-9.13/-9.2
Θ(22.5°)	-9.46/-9.81	-10.6/-10.88	-10.08/-9.15	-8.79/-9.14	-9.59/-10.47	-11.96/-12.8	-14.29/-15.17	-14.8/-13.41	-12.53/-12.02	-11.14/-10.57	-10.08/-9.83	-10.08/-10.48	-11.27/-12.38	-14.16/-14.95	-15.06/-15.99	-17.55/-17.64	-16.85/-16.97	-18.6/-17.63	-18.33/-17.29	-18.78/-16.94	-14.99/-13.18	-11.52/-10.33	-10.28/-10.38	-10.15/-10
Θ(30°)	-11.62/-14.57	-14.82/-15	-14.74/-14.04	-14.69/-15.15	-14.48/-12.31	-10.55/-10.97	-11.6/-11.48	-9.94/-9.34	-10.09/-11.23	-11.94/-12.7	-13.32/-13.12	-12.21/-10.96	-10.31/-10.53	-11.73/-14.58	-17.89/-18.28	-18.45/-18.42	-18.63/-15.81	-12.43/-10.28	-10.83/-13.75	-18.5/-17.56	-14.03/-11.76	-9/-6.86	-5.93/-6.13	-7.02/-9.16
Θ(37.5°)	-9.84/-12.86	-13.85/-13.46	-13.37/-13.18	-11.22/-9.75	-9.32/-8.2	-8.33/-9.14	-10.7/-9.11	-6.72/-4.85	-4.73/-5.87	-7.25/-9.11	-11.45/-13.04	-11.78/-9.36	-8.46/-8.95	-10.14/-11.44	-13.01/-13.72	-12.91/-12.43	-12.47/-11.04	-10.28/-10.44	-9.61/-9.12	-9.69/-11.72	-13.01/-10.51	-8.44/-8.32	-8.27/-8.63	-8.57/-9.41
Θ(45°)	-11.15/-13.35	-17.58/-16.9	-13.48/-14.05	-13.72/-11.44	-9.69/-6.99	-5.43/-6.53	-8.45/-8.75	-6.58/-4.47	-3.93/-5.24	-6.77/-6.88	-7.45/-9.86	-11.3/-8.4	-6.1/-6.35	-7.94/-9.03	-10.25/-9.48	-7.82/-7.47	-8.02/-7.35	-7.8/-6.59	-5.81/-5.52	-5.57/-6.07	-7.94/-10.03	-9.31/-7	-5.97/-6.78	-8.95/-11.37
Θ(52.5°)	-13.89/-18.3	-18.33/-19.02	-16.57/-15.91	-18.47/-17.01	-14.62/-10.36	-5.88/-5.11	-6.03/-8.21	-6.55/-3.42	-2.02/-2.81	-5.49/-7.41	-8.37/-9.27	-7.76/-4.93	-4.08/-4.85	-6.15/-7.43	-8.77/-9.1	-7.41/-6.86	-7.78/-8.27	-7.4/-6.17	-5.29/-5.5	-6.13/-5.96	-6.92/-9.59	-10.32/-7	-4.2/-4.29	-7.25/-9.26
Θ(60°)	-19.4/-14.97	-14.03/-17.91	-16.27/-13.37	-12.86/-10.91	-9.5/-8.5	-6.41/-4.93	-5.12/-6.46	-7.89/-6.03	-2.77/-1.44	-2.59/-5.32	-8.03/-7.99	-5.63/-3.6	-3.17/-3.92	-6.62/-8.7	-11.95/-12.34	-7.89/-6.18	-6.51/-6.66	-7.64/-5.93	-5.62/-6.76	-6.88/-6.72	-7.11/-8.21	-9.48/-6.27	-3.63/-3.83	-8.5/-19.14
Θ(67.5°)	-10.12/-12.1	-11.06/-13.74	-10.87/-8.77	-7.78/-6.99	-6.27/-6.15	-4.1/-2.16	-3.08/-4.16	-4.27/-4.88	-5.26/-3.69	-2.66/-4.03	-7.12/-5.99	-3.27/-2.26	-3.3/-5.74	-9/-12.12	-11.49/-8.81	-5.72/-4.9	-4/-4.65	-6.92/-6.09	-6.37/-6.49	-8.53/-9.59	-8.81/-9.26	-8.44/-6.09	-3.86/-3.53	-5.56/-7.56
Θ(75°)	-9.3/-11.41	-15/-18.21	-10.15/-8.8	-9.66/-9.07	-6.71/-4.04	-2.57/-1.63	-1.82/-1.65	-1.99/-2.68	-4.02/-5.71	-4.17/-3.22	-4.81/-7.61	-4.27/-1.38	-2.48/-4.35	-7.7/-11.36	-11.65/-9.97	-5.05/-3.31	-1.57/-3.16	-3.17/-2.51	-2.46/-3.5	-6.38/-7.41	-7.68/-7.57	-7.33/-5.9	-4.44/-3.76	-4.2/-5.68
Θ(82.5°)	-4.13/-11.84	-10.27/-14.87	-16.75/-12.67	-11.49/-11.55	-4.62/-2.73	-1.93/-1.07	-1.89/-1.56	-0.58/-1.54	-3.85/-5.93	-5.15/-4	-4.75/-4.69	-2.49/-0.98	-3.33/-5.12	-7.61/-8.27	-6.66/-5.67	-4.32/-2.3	-0.3/-1.6	-0.51/-0.89	-1.3/-2.31	-4.05/-5.74	-7.58/-5.49	-3.89/-3.05	-3.04/-2.81	-3.29/-1.77
Θ(90°)	-2.22/-10.77	-9.67/-17.78	-12.19/-11.82	-9.47/-11.76	-3.17/-1.14	0.51/0.63	-0.91/-1.96	-0.29/-0.01	-3.08/-7.9	-5.27/-4.18	-5.59/-7.04	-4.4/-2.17	-1.89/-4.27	-6.33/-8.27	-7.19/-4.78	-3.34/0.06	0.01/0.14	0.7/0.62	-1.53/-2.35	-3/-4.07	-4.42/-4.24	-3.28/-1.63	-1.87/-4.46	-5.65/-1.39
Θ(97.5°)	-1.82/-15.99	-11.09/-9.36	-14.17/-10.47	-7.36/-12.22	-4.43/-1.42	-0.14/-0.2	-1.04/-2.82	-0.11/0.63	-2.17/-8.77	-7.69/-3.98	-3.94/-3.75	-3.9/-2.72	-3.51/-6.62	-4.01/-4.13	-5.19/-6.27	-3.74/-1.2	0.77/1.95	2.04/0.14	-1.61/-1.06	-0.82/-2.09	-3.5/-3.46	-1.97/-0.64	-1.45/-5.07	-6.93/-2.94
Θ(105°)	-2.25/-9.25	-9.63/-14.6	-10.59/-11.52	-6.28/-11.24	-4.54/-2.75	-2.08/-0.46	-2.58/-6.2	-2.64/-0.53	-3.06/-8.45	-8.08/-5.24	-4/-8.11	-8.01/-1.4	-3.49/-5.13	-3.31/-5.15	-7.28/-5.66	-4.68/-2.42	-0.05/0.84	2.25/-0.29	-1.33/-2.01	-0.58/-0.27	-2.97/-4.65	-3.57/-2.24	-3.98/-9.59	-7.67/-0.97
Θ(112.5°)	-1.82/-11.27	-11.6/-15.66	-5.78/-5.11	-4.11/-12.72	-3.5/-2.24	-4.62/-2.65	-1.31/-4.62	-5.37/-3.44	-4.39/-10.67	-9.29/-3.91	-1.23/-5.55	-8.22/-2.79	-2.95/-3.21	-2.34/-4.16	-4.19/-5.23	-5.99/-7.11	-2.78/0.34	-0.2/-4.4	-5.62/-4	0.14/-1.45	-5.51/-4.41	-3.62/-6.08	-7.55/-8.17	-5.08/-1.05
Θ(120°)	-4.66/-11.29	-13.33/-18.19	-7.48/-3.67	-3.85/-5.98	-10.23/-5.89	-6.38/-6.63	-7.35/-7.41	-7.06/-5.29	-4.41/-8.38	-12.89/-6.46	-3.7/-4.86	-5.04/-5.39	-7.42/-5.15	-5.06/-6.59	-6.93/-12.52	-14.9/-11.31	-4.83/-1.34	-3.63/-5.55	-12.23/-8.02	-1.23/-1.89	-4.66/-5.49	-5.67/-9.76	-15.58/-15.8	-15.61/-5.8
Θ(127.5°)	-7.91/-8.47	-18.79/-13.13	-10.18/-4.97	-6.51/-8.51	-9.17/-10.92	-15.25/-14.03	-12.11/-16.71	-14.01/-8.12	-8.2/-13.71	-8.55/-4.52	-4.58/-6.7	-9.75/-8.49	-5.65/-6.25	-7.48/-6.11	-6.78/-7.73	-15.53/-6.53	-3.52/-1.43	-8.62/-7.66	-18.99/-5.68	-1.92/-3.44	-3.47/-3.6	-2.3/-6.41	-13.05/-15.19	-15.62/-17.92
Θ(135°)	-11.18/-9.53	-17.41/-8.53	-11.91/-6.44	-5.66/-9.88	-18.3/-17.59	-16.1/-18.09	-17.67/-14.44	-17.42/-12.83	-11.22/-14.03	-10.68/-5.51	-3.44/-4.49	-8.53/-12.11	-8.49/-5.71	-4.65/-3.01	-4.97/-19.23	-10.83/-9.57	-2.78/-7.1	-6/-8.95	-8.39/-5.57	-2.33/-2.61	-1.56/-3.79	-5.77/-6.84	-16.15/-10.98	-13.94/-18.97
Θ(142.5°)	-8.78/-8.91	-15.17/-10.19	-9.61/-13.31	-11.84/-11.09	-14.92/-17.79	-19.25/-17.52	-16.07/-17.91	-18.97/-16.83	-12.71/-12.65	-11.44/-7.99	-6.92/-7.54	-8.12/-9.99	-12.37/-13.53	-6.02/-4.75	-8.19/-10.46	-12.82/-6.05	-5.71/-6.96	-5.2/-13.27	-6.01/-6.66	-4.56/-3.07	-2.32/-4.51	-15.75/-15.65	-16.65/-19.22	-15.25/-9.69
Θ(150°)	-9.57/-10.72	-9.12/-9.4	-6.85/-6.65	-10.35/-15.38	-15.05/-17.81	-18.19/-17.54	-17.83/-18	-19.18/-18.8	-15.73/-11.37	-10.15/-10.52	-11.04/-11.04	-13.12/-16.28	-18.07/-13.9	-8.4/-7.14	-8.56/-12.56	-13.6/-12.49	-11.27/-6.79	-6.38/-9.82	-12.99/-13.31	-7.57/-5.47	-6.71/-6.56	-10.34/-14.26	-9.51/-7.53	-7.38/-7.88
Θ(157.5°)	-18.73/-12.26	-7.92/-8.39	-10.31/-11.44	-14.16/-17.44	-18.77/-19.14	-17.4/-17.39	-17.16/-16.83	-14.53/-12.04	-10.85/-11.17	-12.03/-12.99	-12.53/-11.27	-11.36/-12.91	-15.03/-14.75	-13.29/-11.78	-10.31/-9.57	-10.32/-11.66	-11.2/-9.89	-10.7/-11.67	-10/-7.75	-6.02/-6.04	-8.26/-11.66	-14.57/-14.32	-10.37/-8.23	-9.8/-18.27
Θ(165°)	-11.51/-11.62	-11.02/-11.08	-13.5/-15.71	-18.66/-18.42	-18.81/-19.04	-19.51/-16.34	-15.18/-14.34	-14.03/-13.52	-13.14/-12.9	-12.26/-12.24	-12.79/-13.78	-14.68/-14.23	-11.75/-9.58	-7.49/-6.11	-5.55/-5.73	-6.45/-6.55	-6.39/-6.1	-6.16/-5.67	-5.31/-5.52	-6.23/-7.35	-9.29/-10.86	-12.04/-12.71	-13.63/-14.27	-17.3/-15.81
Θ(172.5°)	-18.12/-17.74	-19.44/-19.23	-18.23/-19.43	-18.29/-17.53	-18.36/-18.18	-17.3/-17.43	-15.28/-13.8	-14.12/-14.5	-15.54/-17.58	-18.56/-19.27	-18.28/-18.56	-18.31/-16.08	-14.28/-14.23	-15.24/-15.58	-14.3/-12.94	-12.05/-11.43	-10.83/-10.28	-9.98/-10.35	-11.05/-12.14	-13.04/-13.68	-14.21/-13.41	-13.69/-14.79	-15.77/-16.24	-14.99/-15.87
Θ(180°)	-9.77/-10.25	-10.33/-11.88	-12.85/-12.66	-12.44/-13.21	-13.87/-14.57	-14.87/-14.66	-14.61/-14.59	-15.51/-17.51	-18.44/-18.23	-19.38/-17.98	-19.14/-19.3	-18.68/-18.97	-19.02/-18.47	-17.7/-16.06	-14.76/-13.99	-13.45/-12.94	-12.77/-13.42	-14.31/-14.42	-14.01/-14.17	-14.68/-14.73	-15.1/-15.86	-17.37/-16.59	-13.94/-12.57	-10.69/-9.59
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°)	-16.24/-18	-17.62/-16.92	-17.69/-18.08	-18.73/-16.7	-15.2/-15.49	-16.46/-17.12	-16.23/-15.49	-15.78/-15.26	-16.07/-16.9	-17.95/-18.25	-17.64/-17.31	-18.9/-18.06	-17.92/-19.14	-18.48/-18.72	-17.99/-18.39	-17.56/-18.07	-17.56/-14.55	-12.23/-11.95	-12.65/-13.57	-14.95/-16.01	-16.72/-17.64	-17.17/-18.63	-18.52/-18	-18.62/-17.55
Θ(7.5°)	-19.42/-19.24	-18.19/-15.22	-16.61/-18.82	-18.55/-16.79	-13.79/-13.2	-13.63/-14.04	-13.46/-14.25	-13.9/-14.33	-14.84/-15.75	-17.44/-18.04	-16.94/-17.28	-17.56/-19	-18.05/-17.82	-17.7/-19.28	-19.09/-16.11	-16.4/-18.74	-18.81/-16.26	-14.81/-16.34	-18.07/-17.97	-17.66/-17.53	-17.27/-17.38	-17.52/-18.68	-17.78/-16.79	-15.61/-15.56
Θ(15°)	-15.69/-15.92	-15.69/-14.76	-13.72/-14.59	-16.18/-17.44	-14.13/-12.34	-11.47/-11.78	-12.85/-12.99	-13.82/-14.27	-16.17/-18.3	-18.87/-17.22	-14.6/-12.59	-12.25/-12.89	-14.23/-14.01	-14.14/-16.73	-17.9/-17.87	-18.25/-18.51	-18.73/-15.33	-14.44/-15.28	-16.55/-14.84	-14.09/-13.81	-14.07/-15.12	-16.18/-17.05	-18.52/-19.14	-16.5/-15.64
Θ(22.5°)	-15.51/-14.33	-14.29/-15.12	-12.92/-12.92	-16.76/-17.79	-16.96/-14.01	-12.15/-11.06	-11.72/-11.97	-12.87/-14.94	-17.86/-19.08	-18.31/-15.02	-12.24/-10.95	-10.57/-11.58	-13.31/-14.65	-16.94/-19.14	-19.02/-14.39	-13.68/-14.46	-12.73/-10.87	-10.97/-12.66	-15.56/-16.17	-16.64/-14.8	-14.71/-15.41	-17.04/-18.61	-17.52/-19.15	-18.3/-17.53
Θ(30°)	-15.2/-15.9	-14.29/-14.85	-17.5/-19.22	-17.22/-18.22	-18.69/-15.45	-13.87/-12.9	-11.71/-11.39	-12.32/-13.1	-13.91/-16.86	-18.63/-19.02	-18.03/-14.44	-12.62/-12.64	-14.55/-18.16	-19.06/-18.92	-13.78/-11.4	-11.25/-10.69	-8.83/-8.61	-10.44/-12.07	-12.73/-13.37	-15.84/-18.75	-18.42/-18.56	-18.96/-19.73	-18.41/-16.95	-15.05/-15
Θ(37.5°)	-10.37/-13.39	-16.7/-17.71	-18.62/-18.87	-14.28/-11.15	-10.22/-10.04	-11.97/-13.89	-13.97/-13.36	-12.5/-11.94	-11.49/-11.74	-14.11/-17.69	-18.93/-18.4	-19.11/-16.45	-16.74/-18.42	-18.79/-18.02	-13.71/-11.82	-11.42/-10.38	-9.83/-10.4	-11.15/-12.96	-17.93/-18.6	-18.8/-18.92	-19.7/-17.29	-15.13/-13.72	-13.72/-13.72	-13.79/-12.24
Θ(45°)	-12.36/-19.05	-19.35/-19.03	-18.04/-13.25	-10.82/-7.75	-6.43/-7.52	-9.32/-11.48	-14.97/-17.36	-14.65/-10.85	-8.78/-8	-9.74/-14.69	-18.82/-18.29	-16.88/-14.17	-15.08/-17.96	-17.93/-14.28	-13.75/-12.75	-12.27/-13.16	-14.54/-15.87	-19.68/-17.71	-18.59/-17.46	-14.34/-12.55	-13.95/-16.52	-17.49/-15.92	-13.23/-13.03	-13.05/-12.89
Θ(52.5°)	-16.23/-18.54	-13.15/-12.52	-11.98/-10.06	-10.18/-10.13	-8.58/-8.17	-10.09/-12.2	-14.62/-18.6	-18.27/-12.65	-9.46/-8.82	-10.13/-12.71	-15.59/-13	-11.45/-13.35	-17.25/-19.13	-15.3/-11.87	-10.13/-11.55	-14.65/-16.74	-18.9/-17.27	-19.44/-17.91	-14.93/-13.04	-13.48/-15.01	-16.24/-16.47	-13.54/-11.38	-10.56/-10.38	-12.42/-14.91
Θ(60°)	-16.06/-15.41	-15.15/-13.65	-11.41/-11.19	-12.98/-11.43	-10.18/-11.03	-12.29/-14.51	-11.9/-11.59	-15.6/-18.26	-12.31/-7.84	-7.89/-11.51	-14.19/-11.16	-8.73/-9.07	-11.04/-16.17	-18.72/-17.04	-16.36/-18.59	-17.7/-17.93	-17.86/-18.48	-18.74/-13.36	-11/-12.71	-15.52/-19.29	-18.19/-19.2	-16.57/-11.7	-9.26/-11.03	-15.97/-17.94
Θ(67.5°)	-16.09/-18.8	-18.36/-10.44	-7.63/-8.23	-12.75/-18.95	-14.38/-13.47	-16.5/-15.39	-10.5/-9.03	-9.64/-10.64	-13.31/-13.72	-11.39/-14.16	-18.33/-11.67	-8.13/-10.01	-14.66/-14.07	-11.26/-13	-18.48/-18.47	-18.61/-19.19	-17.71/-18.49	-13.7/-10.2	-10.47/-12.22	-18.76/-18.94	-19.17/-18.95	-15.84/-11.94	-12.65/-15.76	-19.02/-14.07
Θ(75°)	-16.19/-18.4	-18.57/-9.89	-7.47/-7.98	-11.93/-18.7	-17.82/-18.01	-17.84/-15.2	-9.68/-9.97	-10.83/-10.7	-11.93/-13.64	-12.69/-12.33	-17.19/-14.69	-10.96/-11.52	-17.11/-18.88	-17.5/-17.14	-17.49/-18.33	-18.37/-16.25	-17.27/-13.56	-13.4/-13.04	-12.61/-17.98	-17.66/-15.32	-18.31/-14.88	-11.84/-10.94	-13.52/-18.42	-17.47/-13.47
Θ(82.5°)	-16.11/-17.97	-18.43/-11.41	-9.28/-10.73	-14.58/-19.13	-18.17/-19.7	-19.02/-16.22	-13.13/-10.9	-11.19/-13.02	-12.24/-13.95	-14.2/-13.95	-18.04/-18.38	-13.84/-12.87	-18.63/-18.57	-18.11/-17.91	-19.22/-15.32	-17.16/-17.72	-15.29/-12.03	-9.98/-13.68	-18.9/-16.5	-10.54/-12	-18.21/-14.16	-12.25/-14.84	-18.25/-17.96	-17.56/-15.5
Θ(90°)	-17.55/-18.02	-15.24/-10.35	-9.44/-10.69	-11.86/-13.61	-18.24/-19.3	-17.32/-18.57	-19.69/-12.77	-12.24/-11.16	-14.2/-15.48	-12.77/-12.84	-16.76/-18.38	-17.56/-15	-16.48/-15.53	-19.74/-17.84	-14.84/-17.32	-17.95/-15.14	-17.03/-11.05	-11.59/-11.8	-14.97/-11.85	-10.32/-14.1	-18.67/-9.68	-9.62/-12.26	-15.35/-19.04	-18.75/-19.25
Θ(97.5°)	-18.28/-17.9	-18.95/-18.24	-18.25/-18.92	-17.98/-18.7	-18.55/-17.3	-17.23/-18.46	-15.57/-17.83	-11.76/-8.65	-9.5/-19.23	-14.18/-11.66	-16.48/-19.18	-18.92/-18.34	-18.95/-15.47	-18.37/-18.51	-18.1/-19.1	-18.6/-17.77	-12.81/-13.52	-11.8/-15.16	-10.62/-12.19	-11.69/-18.99	-15.82/-8.83	-6.67/-11.44	-15.93/-18.6	-18.54/-17.72
Θ(105°)	-17.56/-13.04	-18.74/-17.22	-16.49/-13.47	-13.16/-17.17	-18.61/-15.86	-13.44/-19.53	-18.43/-18.98	-18.55/-9.8	-6.3/-9.05	-15.96/-18.99	-19.39/-18.07	-17.69/-17.53	-14.9/-15.24	-17.86/-15.21	-15.92/-12.48	-15.7/-16.41	-16.75/-17.03	-8.75/-9.36	-11.2/-14.89	-10.13/-12.91	-17.42/-11.23	-11.83/-15.11	-17.66/-18	-17.77/-18.15
Θ(112.5°)	-18.01/-15.12	-8.25/-8.85	-8.69/-8.7	-8.83/-16.94	-17.12/-10.99	-8.98/-12.92	-18.68/-18.08	-18.85/-14.19	-8.89/-9.29	-11.7/-17.2	-18.05/-18.98	-15.76/-17.76	-15.73/-18.41	-17.8/-19.07	-17.1/-14.83	-18.65/-19.03	-15.94/-11.02	-11.53/-10.47	-10.9/-12.98	-9.67/-16.75	-17.53/-10.08	-12.57/-14.49	-18.69/-18.3	-18.37/-19.15
Θ(120°)	-18.97/-18.36	-13.35/-12.87	-9.29/-11.46	-15.05/-18.34	-14.1/-10.53	-11.66/-13.62	-18.91/-18.24	-18.59/-14.74	-11.4/-8.94	-12.06/-16.5	-18.27/-17.34	-16.72/-16.87	-19.13/-18.73	-11.32/-13.61	-17.31/-13.9	-17.99/-18.18	-16.68/-12.98	-13.01/-10.58	-17.89/-16.15	-12.44/-17.61	-18.08/-11.8	-12.34/-19.24	-17.79/-17.74	-18.59/-18.86
Θ(127.5°)	-16.37/-14.22	-18.99/-16.87	-12.85/-13.17	-17.67/-13.31	-8.92/-8.51	-9.43/-14.56	-17.7/-16.84	-17.86/-18.91	-14.86/-11.86	-12.56/-14.34	-18.31/-16.33	-13.69/-18.11	-14.99/-18.69	-10.79/-18.15	-19.28/-17.77	-15.95/-17.09	-14.48/-10.9	-11.67/-13.17	-17.9/-9.69	-8.02/-12.46	-17.22/-14.65	-13.97/-13.29	-18.84/-17.61	-18.67/-18.31
Θ(135°)	-18.32/-18.47	-18.42/-16.52	-16.77/-13.32	-10.9/-11.52	-12.28/-10.11	-9.65/-11.32	-18.5/-17.17	-12.51/-14.93	-18.04/-17.48	-18.57/-18.76	-17.52/-18.02	-11.65/-15.51	-13.35/-17.28	-19.13/-18.7	-11.85/-12.11	-18.77/-17.43	-12.27/-13.22	-14.66/-13.55	-12.71/-8.3	-9.92/-16.09	-17.29/-11.23	-9.32/-18.4	-18.74/-11.86	-10.79/-16.02
Θ(142.5°)	-13.13/-18.54	-19.16/-19.12	-18.02/-18.6	-17.88/-15.99	-17.21/-16.15	-12.42/-13.61	-19.12/-19.2	-13.15/-11.4	-14.01/-19.55	-19.01/-18.5	-18.45/-12.41	-16.46/-19.39	-13.18/-15.8	-17.35/-17.13	-17.59/-19.27	-17.89/-18.89	-15.73/-16.76	-10.86/-12.81	-14.1/-11.18	-14.53/-17.79	-16.72/-13.33	-8.29/-18.32	-18.83/-14.68	-13.27/-14.1
Θ(150°)	-10.33/-11.84	-16.22/-18.42	-18.29/-18.19	-17.79/-17.93	-16.07/-19.07	-17.95/-18.71	-18.92/-18.29	-18.36/-15.49	-13.29/-13.73	-17.17/-13.39	-14.1/-17.88	-17.88/-19.32	-17.39/-18.68	-16.8/-15.97	-16.78/-18.45	-17.67/-17.67	-16.01/-16.42	-19.13/-17.66	-15.74/-11.69	-11.93/-16.21	-18.59/-18.77	-15.77/-18.35	-17.52/-18.45	-17.42/-17.68
Θ(157.5°)	-18.98/-17.54	-19.04/-18.35	-18.14/-18.91	-17.89/-17.51	-19.05/-19.19	-18.78/-18.4	-15.4/-13.88	-14.91/-18.41	-18.53/-17.75	-16.27/-14.71	-16.58/-19.09	-18.04/-18.53	-13.55/-12.19	-12.42/-11.72	-10.7/-11.9	-18.22/-17.95	-16.34/-14.38	-14.03/-12.61	-10.61/-11.21	-14.15/-17.7	-18.46/-19.03	-14.44/-10.44	-8.89/-9.62	-10.18/-13.23
Θ(165°)	-17.9/-19.28	-18.38/-18.59	-18.09/-17.42	-17.19/-16.24	-15.03/-14.6	-16.33/-18.08	-19.81/-18.93	-18.19/-18.27	-16.59/-14.54	-13.07/-12.41	-12.01/-11.71	-12.66/-14.93	-17.66/-17.92	-16.37/-15.3	-15.58/-18.52	-19.42/-13.68	-12.14/-14.18	-15.73/-13.73	-11.88/-12.05	-12.73/-15.79	-18.25/-16.23	-12.43/-10.79	-9.78/-10.19	-11.67/-14.64
Θ(172.5°)	-18.14/-15.42	-13.11/-14.25	-16.3/-16.67	-16.96/-17.84	-19.13/-18.94	-18.43/-17.67	-17.44/-18.76	-19.04/-18.1	-17.79/-18.03	-16.62/-16.1	-15.86/-15.6	-15.96/-18.8	-17.97/-18.36	-19.07/-18.3	-18.01/-15.3	-12.45/-10.69	-10.24/-11.81	-13.05/-13.21	-12.75/-12.28	-12.74/-14.29	-15.29/-16.23	-19.25/-18.73	-17.62/-17.48	-19.2/-19.02
Θ(180°)	-19.12/-19.53	-18.09/-17.7	-19.05/-18.82	-17.61/-17.96	-18.41/-18.16	-18.14/-19.23	-16.19/-14.57	-12.64/-11.55	-10.81/-9.98	-9.49/-9.18	-9.05/-8.88	-8.7/-9.01	-9.34/-10.26	-11.82/-13.74	-15.39/-16.27	-17.12/-18.64	-18.97/-18.99	-17.78/-18.41	-17.7/-18.7	-17/-15.68	-13.75/-12.94	-11.75/-11.04	-11.59/-12.87	-15.73/-18.58
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°)	-12.91/-11.99	-11.47/-12	-13.49/-14.45	-15.05/-16.37	-17.38/-19.34	-18.78/-18.06	-18.01/-18.09	-18.22/-18.42	-18.48/-18.04	-18.72/-18.84	-17.41/-16.55	-16.06/-16.16	-16.28/-15.38	-14.44/-13.66	-14.32/-15.11	-15.58/-16.04	-17.07/-18.23	-17.58/-18.62	-18.61/-19.12	-17.76/-19.42	-18.38/-17.77	-16.51/-15.32	-14.15/-13.93	-13.73/-13.26
Θ(7.5°)	-14.12/-12.3	-12.14/-12.47	-13.79/-14.2	-13.77/-14.98	-16.36/-19.07	-18.91/-18.91	-18.12/-18.77	-18.96/-16.71	-15.59/-14.41	-13.48/-12.61	-11.74/-11.37	-11.99/-12.92	-13/-12.64	-12.57/-13.41	-14.45/-14.93	-15.69/-17.06	-18.38/-17.65	-18.04/-17.42	-18.61/-17.69	-17.73/-18.07	-17.34/-18.67	-19.16/-18.16	-17.73/-17.91	-18.66/-16.51
Θ(15°)	-11.59/-12.43	-12.26/-11.15	-11.18/-10.58	-9.8/-9.73	-10.22/-10.96	-11.5/-12.16	-12.53/-12.76	-12.2/-11.1	-10.16/-9.82	-9.98/-9.76	-9.52/-9.18	-9.5/-10.86	-12.77/-14.32	-15.07/-14.18	-14.45/-15.55	-16.77/-17.79	-19.2/-18.25	-17.95/-17.42	-19.06/-18.88	-19.12/-18.75	-18.08/-19.35	-17.96/-15.81	-13.39/-11.72	-11.17/-11.1
Θ(22.5°)	-12.49/-13.48	-13.15/-11.84	-9.77/-9.21	-8.33/-8.8	-10.04/-10.6	-10.62/-10.71	-10.87/-10.14	-9.84/-9.29	-8.69/-9.06	-9.67/-10.33	-10.85/-11.62	-12.81/-13.6	-13.57/-13.64	-14.44/-14.39	-15.09/-16.67	-17.15/-17	-16.74/-17.09	-16.24/-16.28	-17.47/-19.15	-17.89/-18.72	-17.55/-16.69	-14.28/-12.73	-11.6/-10.36	-9.73/-10.73
Θ(30°)	-10.29/-11.97	-13.59/-12.92	-10.91/-10.18	-10.36/-11.41	-11.84/-11.72	-11.1/-12.03	-12.92/-11.09	-8.91/-8.18	-8.21/-8.47	-9.57/-10.99	-11.52/-12.36	-14.34/-15.04	-14.18/-14.93	-19.31/-19.28	-19.06/-18.3	-14.99/-12.04	-12.37/-11.53	-10.05/-11.28	-14.6/-14.84	-15.43/-15.24	-15.54/-13.6	-12.64/-11.36	-8.49/-6.97	-6.66/-8.17
Θ(37.5°)	-10.46/-10.96	-10.2/-9.28	-8.93/-9.07	-9.37/-9.62	-10.54/-11.02	-11.32/-11.47	-10.02/-6.95	-5.79/-5.56	-6.08/-7.17	-9.16/-11.83	-12.04/-9.87	-9.24/-10.31	-13.14/-18.55	-18.7/-17.1	-18.99/-18.53	-14.87/-11.94	-9.81/-8.73	-10.23/-10.82	-8.09/-7.36	-7.88/-9.15	-10.36/-11.13	-11.24/-9.35	-7.41/-6.47	-6.47/-7.22
Θ(45°)	-6.5/-9.66	-11.77/-11.15	-9.13/-7.67	-7.4/-7.74	-8.22/-8.41	-8.19/-7.39	-7.58/-7.44	-5.36/-4.29	-4.37/-5.09	-6.41/-8.77	-11.16/-10.45	-9.38/-9.18	-8.44/-9.69	-14.79/-18.68	-17.57/-16.48	-8.45/-6.35	-6.78/-7.5	-7.12/-7.61	-10.24/-9.62	-7.45/-5.39	-4.93/-5.88	-8.1/-8.61	-7.44/-6.28	-5.66/-5.37
Θ(52.5°)	-9.47/-12.87	-15.42/-12.19	-9.79/-8.93	-9.43/-11.03	-11.1/-8.88	-6.66/-6.24	-7.55/-6.48	-4.17/-3.27	-4.25/-5.8	-6.22/-6.94	-8.09/-7.6	-6.64/-6.69	-7.51/-10.58	-17.25/-19.87	-18.9/-13.89	-7.44/-5.2	-4.82/-5.13	-6.36/-9.46	-12.24/-8.71	-6.96/-6.72	-5.37/-5.45	-7.76/-8.79	-5.87/-5.01	-5.57/-7.07
Θ(60°)	-11.66/-13.5	-15.18/-15.74	-16.97/-18.53	-16.45/-14.99	-13.67/-11.42	-7.96/-6.35	-6.55/-6.61	-5.15/-3.89	-2.87/-3.16	-5.22/-7.56	-8.71/-7.11	-4.92/-3.63	-3.92/-6.09	-11.46/-15.81	-14.13/-10.47	-6.14/-3.43	-3.74/-3.86	-4.95/-6.1	-7.95/-10.33	-11.55/-8.83	-7.71/-7.98	-9.6/-10.49	-6.33/-3.71	-5.23/-8.11
Θ(67.5°)	-14.31/-18.02	-18.76/-15.13	-18.59/-15.86	-12.42/-8.98	-8.22/-6.7	-5.82/-4.4	-4.81/-4.18	-4.13/-6.05	-5.04/-2.61	-2.92/-6.28	-8.86/-5.2	-2.7/-2.06	-3.88/-7.78	-13.19/-14.18	-9.88/-7.15	-4.42/-4.27	-2.93/-2.31	-4.67/-5.68	-7.3/-10.12	-11.2/-11.32	-9.76/-8.13	-10.05/-10.92	-5.74/-3.59	-4.78/-8.19
Θ(75°)	-7.53/-10.57	-18.2/-19.51	-14.4/-10.19	-8.77/-8.85	-6.5/-3.62	-3.12/-1.86	-1.85/-2.21	-2.66/-4.22	-6.31/-4.64	-2.82/-4.46	-7.74/-6.15	-2.77/-1.01	-2.93/-6.15	-8.92/-8.38	-5.85/-5.76	-4.07/-2.72	-0.74/-2.58	-3.38/-3.98	-5.31/-5.98	-6.51/-8.7	-11.24/-8.26	-8.73/-9.94	-6.09/-3.5	-3.61/-4.35
Θ(82.5°)	-7.4/-8.26	-15.52/-17.24	-17.98/-10.03	-8.67/-12.45	-6.79/-3.1	-1.77/-1.13	-1.51/-0.51	-0.28/-2.48	-6.05/-5.28	-3.82/-4.91	-7.14/-4.73	-2.46/-1.09	-3.93/-8.26	-8.23/-6.48	-4.64/-4.05	-3.76/-3.2	-0.64/-1.18	-0.75/-1.52	-2.92/-3.82	-3.85/-7.74	-8.28/-5.59	-6.51/-6.83	-3.97/-3.23	-3.72/-2.96
Θ(90°)	-3.64/-7.72	-10.53/-17.54	-10.65/-10.48	-10.93/-16.57	-6.62/-2.68	-0.1/0.25	-1.19/-0.9	0.26/-1	-5.12/-6.05	-4.21/-5.45	-6.59/-5.33	-2.92/-1.16	-2.34/-5.11	-7.12/-3.85	-2.81/-4.05	-3.31/-0.21	-0.26/-0.64	-0.24/-0.97	-4.44/-3.57	-2.33/-4.37	-5.06/-4.45	-6.08/-4.64	-3.5/-4.06	-5.77/-1.63
Θ(97.5°)	-2.75/-11.62	-13.25/-14.43	-10.35/-8.12	-5.57/-14.72	-7.68/-3.14	-0.89/0.12	-0.77/-0.73	0.37/-0.21	-3.71/-9.48	-5.02/-4.57	-5.99/-4.59	-4.61/-3.9	-2.58/-6.28	-5.37/-4.1	-4.28/-2.9	-2.27/-1.15	-0.38/1.16	1.46/-1.36	-3.07/-2	-1.56/-1.85	-1.81/-3.72	-7.55/-3.47	-2.43/-5.49	-6.79/-2.46
Θ(105°)	-1.69/-5.21	-9.66/-13.79	-14.41/-9.2	-5.68/-11.06	-5.82/-3.49	-2.39/-1.41	-2.85/-4.84	-1.81/-0.72	-3.41/-9.1	-6.89/-5.33	-6.31/-5.36	-5.56/-1.52	-3.24/-7.57	-3.07/-2.1	-3.97/-4.18	-4.01/-2.56	-0.99/-0.78	0.23/-1.1	-3.63/-3.82	-0.48/-0.2	-2.23/-3.8	-7.04/-6.26	-5.73/-8.88	-5.76/-0.52
Θ(112.5°)	-2.68/-6.56	-8.18/-16.82	-9.32/-6.95	-4.66/-12.28	-6.38/-5.19	-5.76/-3.45	-3.01/-4.77	-3.7/-2.71	-6.75/-17.68	-6.05/-3.47	-3.05/-7.57	-7.51/-2.25	-3.52/-6.73	-3.8/-3.2	-2.72/-2.61	-3.78/-6.83	-3.8/-0.47	-0.38/-5.04	-6.07/-4.89	-0.77/-1.86	-4.15/-3.17	-5.28/-11.91	-13.29/-11.37	-6.73/-1.49
Θ(120°)	-4.52/-8.71	-11.93/-18.32	-10.15/-3.74	-3.81/-7.97	-10.65/-7.02	-8.95/-8.08	-6.48/-5.81	-4.16/-4.57	-7.89/-14.62	-10.58/-5.43	-4.03/-7.48	-7.57/-4.66	-6.19/-5.95	-3.52/-4.35	-4.11/-6.66	-8.34/-12.47	-7.4/-3.48	-3.88/-6.13	-11.94/-7.36	-1.83/-3.52	-4.58/-2.96	-3.7/-12.03	-19.14/-14.18	-12.89/-5.12
Θ(127.5°)	-7.22/-10.3	-18.26/-12.52	-12.03/-6.76	-7.4/-7.6	-10.89/-18.44	-13.45/-10.4	-13.67/-13.04	-8.63/-8.15	-10.84/-12.98	-8.17/-5.24	-5.65/-9	-8.64/-6.77	-5.9/-6.03	-9.34/-6.39	-5.67/-7.12	-16.76/-7.69	-5.15/-1.06	-5.83/-4.92	-16.32/-6.95	-1.46/-3.34	-4.91/-3.55	-1.74/-8.4	-18.07/-11.34	-11.78/-19.31
Θ(135°)	-10.83/-10.84	-18.4/-12.35	-13.36/-6.74	-7.18/-12.52	-18.52/-17.61	-18.76/-17.3	-12.72/-13.76	-14.29/-14.92	-17.46/-13.11	-7.28/-4.2	-3.58/-5.76	-9.96/-7.68	-4.86/-4	-4.17/-5.05	-6.09/-13.6	-17.81/-15.22	-3.07/-3.58	-8.87/-9.89	-15.08/-7.7	-1.12/-2.76	-4.26/-5.1	-3.42/-4.6	-18.53/-12.92	-17.89/-15.75
Θ(142.5°)	-9.32/-9.5	-15.11/-15.49	-13.46/-14.63	-12.82/-11.6	-15.88/-18.89	-16.44/-13.68	-14.71/-18.52	-18.49/-18.63	-17.18/-13.02	-8.78/-6.19	-6.5/-9.61	-11.35/-9.15	-8.2/-11.59	-8.84/-5.6	-8/-13.93	-13.47/-7.38	-5/-7.61	-5.08/-12.31	-11.79/-9.11	-3.47/-3.54	-4.58/-5.85	-16.44/-9.76	-16.18/-17.65	-17.95/-9.95
Θ(150°)	-9.22/-9.12	-7.66/-8.28	-6.97/-6.4	-8.75/-13.77	-14.69/-17.72	-17.87/-19.16	-17.88/-18.21	-18.06/-18.23	-19.32/-12.44	-9.53/-10.01	-12.15/-13.37	-12.8/-11.98	-13.71/-14.6	-12.62/-13.06	-13.44/-14.9	-18.77/-15.72	-15.9/-12.2	-7.76/-8.91	-11.17/-9.43	-5.35/-4.75	-7.57/-8.58	-11.96/-11.48	-8.63/-8.05	-7.91/-7.84
Θ(157.5°)	-18.15/-14.42	-7.76/-7.41	-10.22/-13.07	-17.06/-18.35	-18.79/-17.77	-16.81/-16.1	-17.6/-16.6	-13.13/-11.36	-10.9/-11.32	-11.25/-11.44	-11.1/-11.07	-12.07/-14.32	-16.77/-16.66	-15.13/-13.83	-13.4/-13.07	-12.31/-12.02	-11.81/-10.28	-9.54/-10.06	-9.08/-7.48	-5.83/-5.87	-7.57/-10.96	-13.43/-11.75	-9.14/-7.1	-7.43/-11.3
Θ(165°)	-12.01/-11.82	-9.7/-8.85	-10.76/-14.66	-17.15/-18.29	-17.92/-17.36	-15.56/-14.05	-13.24/-12.6	-12.04/-11.62	-11.45/-11.88	-11.75/-12.29	-13.71/-15.07	-15.39/-13.97	-12.01/-9.75	-8.22/-7.42	-7.79/-8.53	-8.48/-7.92	-7.67/-7.56	-6.37/-5.31	-4.57/-4.46	-4.75/-5.67	-6.37/-7.35	-7.85/-8.19	-8.12/-8.27	-9.64/-11.98
Θ(172.5°)	-18.17/-17.85	-17.76/-18.57	-18.32/-17.92	-18.34/-19.02	-18.34/-19.94	-17.32/-16.57	-15.3/-15.12	-15.47/-14.88	-14.44/-14.97	-15.48/-14.82	-13.74/-13.15	-12.38/-11.95	-12.52/-13.51	-14.64/-15.11	-14.19/-13.21	-12.35/-11.22	-9.82/-8.48	-7.7/-7.82	-8.33/-8.54	-8.57/-8.89	-9.43/-9.3	-9.09/-9.08	-10.17/-11.33	-12.14/-15.61
Θ(180°)	-9.95/-9.6	-10.01/-11.2	-11.73/-10.6	-9.46/-9.48	-10.16/-10.19	-10.23/-9.75	-9.65/-10.13	-11.64/-13.12	-14.52/-15.62	-17.04/-18.53	-18.88/-18.38	-17.51/-15.52	-14.3/-13.64	-14.16/-14.15	-13.14/-11.69	-10.76/-10.43	-10.14/-10.01	-10.22/-10.48	-10.38/-10.27	-10.49/-11.47	-12.24/-12.69	-15.22/-18.12	-18.63/-17.48	-13.24/-10.45
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°)	-2.88/-3.07	-3.04/-3.31	-3.49/-3.5	-3.93/-4.72	-5.47/-6.7	-8.23/-10.27	-12.58/-13.7	-13.17/-11.56	-9.32/-7.46	-5.93/-4.72	-3.7/-3.1	-2.63/-2.35	-2.24/-2.23	-2.5/-2.84	-3.09/-3.43	-4.05/-4.92	-5.97/-7.22	-8.82/-10.75	-12.25/-12.56	-11.63/-10.67	-9.04/-7.68	-6.47/-5.98	-4.69/-4	-3.27/-2.9
Θ(7.5°)	-2.45/-2.54	-2.15/-1.92	-1.84/-1.97	-2.51/-3.42	-4.39/-5.75	-7.48/-9.66	-11.43/-12.48	-11.81/-10.4	-8.58/-7.4	-6.13/-5.06	-4.35/-3.78	-3.41/-3.11	-3.04/-3.21	-3.56/-3.95	-4.44/-5.16	-5.98/-6.85	-8.03/-9.46	-11.16/-13.17	-15.47/-14.59	-13.14/-11.1	-9.16/-7.79	-6.36/-5.54	-4.33/-3.45	-2.57/-2.25
Θ(15°)	-2.49/-2.04	-1.51/-1.19	-1.21/-1.4	-2.05/-3.14	-4.2/-5.65	-7.4/-9.49	-10.85/-11.18	-10.39/-9.52	-8.46/-7.45	-6.36/-5.58	-5.06/-4.84	-4.84/-4.96	-5.22/-5.66	-6.02/-6.68	-7.58/-8.66	-9.89/-11.44	-13.03/-14.17	-14.75/-16.15	-16.66/-15.02	-13.85/-11.9	-10.46/-9.14	-7.87/-7.09	-6.13/-4.76	-3.59/-2.81
Θ(22.5°)	-2.64/-1.94	-1.65/-1.31	-1.11/-1.3	-2.07/-3.48	-5.16/-7.33	-9.23/-9.58	-8.92/-7.87	-7.61/-7.33	-7.07/-6.71	-5.91/-5.08	-4.43/-4.17	-4.28/-4.64	-5.36/-6.48	-7.92/-9.22	-10.39/-11.83	-13.35/-14.63	-15.09/-15.73	-17.31/-19.16	-18.17/-19.01	-17.82/-15.39	-13.62/-12.3	-10.82/-10.15	-8.63/-6.77	-4.94/-3.67
Θ(30°)	-2.04/-1.38	-0.83/-0.28	-0.2/-0.34	-0.99/-2.74	-4.9/-7.79	-10.65/-10.32	-9.1/-8.11	-7.27/-6.39	-5.64/-5.42	-5.38/-5.28	-5.14/-5.24	-5.37/-5.71	-6.06/-6.4	-6.63/-6.89	-7.38/-8.17	-8.77/-9.03	-10.26/-13.02	-16.75/-18.55	-17.98/-17.93	-17.85/-18.9	-17.89/-13.6	-10.11/-7.47	-5.54/-4.4	-3.55/-2.99
Θ(37.5°)	-2.36/-1.77	-0.63/-0.22	-0.09/-0.14	-0.79/-2.28	-4.59/-8.4	-13.41/-10.49	-7.06/-5.31	-4.16/-3.56	-3.47/-3.65	-4.23/-4.97	-5.88/-5.99	-6.19/-7.62	-8.73/-7.97	-7.83/-8.12	-7.42/-6.41	-5.67/-5.85	-7.37/-9.41	-11.12/-14.37	-18.5/-18.65	-19.11/-19.07	-14.3/-9.87	-7.41/-5.32	-3.78/-2.94	-2.57/-2.56
Θ(45°)	-2.63/-2.83	-2.78/-2.81	-2.2/-1.37	-1.06/-1.93	-3.79/-7.22	-11.54/-9.63	-6.01/-4.11	-3.53/-3.8	-4.43/-4.95	-5.83/-7.37	-9.84/-9.65	-9.53/-13.15	-11.64/-9.27	-9.94/-8.59	-5.59/-4.5	-3.88/-3.81	-4.52/-5.83	-7.62/-11.11	-16.2/-16.86	-16.14/-14.12	-11.54/-9.24	-7.72/-6.3	-4.82/-4.1	-3.41/-2.74
Θ(52.5°)	-1.52/-1.58	-1.72/-1.4	-0.52/-0.24	-0.44/-1.32	-2.51/-4.32	-8.22/-16.07	-12.5/-7.92	-6.1/-5.57	-5.9/-6.69	-7.37/-8.21	-9.74/-8.42	-8.67/-11.17	-10.25/-12.8	-14.28/-9.74	-7.06/-4.51	-2.76/-3.33	-5.38/-7.42	-8.74/-9.92	-11.24/-12.93	-13.37/-11.94	-9.55/-7.24	-6.38/-6.62	-5.19/-2.68	-1.39/-1.58
Θ(60°)	-2.04/-1.65	-1.25/-1.42	-1.65/-2.19	-3.1/-4.48	-5.4/-6.21	-9.09/-14.7	-12.34/-9.23	-8.25/-8.53	-9.02/-10.19	-11.23/-12.14	-12.09/-9.64	-10.04/-9.4	-7.62/-9.23	-9.94/-11.05	-8.45/-5.58	-5.17/-4.85	-5.99/-7.21	-7/-8.32	-12.24/-14.43	-14.67/-13.34	-10.06/-8.5	-7.22/-6.28	-6.28/-5.58	-4.07/-2.57
Θ(67.5°)	-3.99/-3.3	-2.42/-1.72	-1.91/-3.19	-5.08/-5.35	-4.54/-4.89	-9.07/-18.59	-12.95/-8.83	-9.04/-11.41	-11.77/-11.95	-13.86/-13.57	-12.26/-11.07	-10.68/-10.01	-9.94/-10.32	-8.91/-9.1	-9.15/-7.72	-4.9/-4.29	-5.93/-6.53	-6.93/-8.77	-11.47/-17.95	-18.77/-14.01	-10.96/-8.38	-8.99/-9.65	-10.13/-8.16	-5.92/-4.49
Θ(75°)	-4.36/-2.49	-2.05/-1.57	-1.59/-2.61	-4.54/-4.7	-3.98/-4.66	-7.96/-17.26	-18.74/-15.9	-17.73/-17.68	-13.5/-11.76	-10.04/-7.46	-6.81/-7.01	-7.89/-7.99	-6.73/-6.22	-7.26/-11.13	-12.09/-7.72	-5.77/-6.23	-6.41/-6.38	-6.73/-10.41	-14.09/-11.62	-12.76/-11.37	-8.48/-7.18	-7.96/-9.36	-10.38/-10.07	-8.33/-6.35
Θ(82.5°)	-3.27/-2.32	-2.37/-3.18	-3.79/-3.93	-4.68/-5.7	-7.15/-10.61	-18.74/-19.26	-12.83/-11.85	-13.52/-12.55	-9.42/-8.78	-9.34/-8.78	-8.34/-7.89	-7.94/-5.92	-4.79/-4.72	-5.33/-8.41	-10.51/-10.31	-8.11/-6.55	-9.24/-9.03	-8.8/-12.94	-15.79/-12.81	-7.04/-6.02	-5.02/-4.58	-5.12/-6.32	-5.06/-5.56	-6.81/-4.23
Θ(90°)	-3.44/-2.37	-1.39/-1.65	-2.33/-4.17	-6.1/-8.35	-9.55/-10.29	-13.46/-14.25	-9.49/-9.17	-12.1/-12.78	-12.9/-15.42	-18.43/-12.38	-10.23/-9.12	-7.55/-7.38	-6.73/-5.42	-4.22/-5.74	-12.85/-18.17	-11.35/-11.31	-11.22/-9.06	-9.79/-11.76	-9.15/-8.45	-8.21/-6.06	-3.64/-3.09	-4.58/-5.88	-6.08/-5.47	-6.47/-5.1
Θ(97.5°)	-5.5/-4.46	-3.21/-3.07	-3.22/-5.43	-9.37/-13.08	-10.49/-10.26	-13.71/-12.89	-8.42/-6.54	-7.71/-11.55	-18.4/-19.4	-17.77/-18.37	-14.1/-13.99	-17.8/-15.92	-11.47/-7.31	-8.18/-10.87	-11.95/-18.75	-18.79/-12.94	-15.21/-12.36	-11.85/-11.72	-14.08/-11.06	-6.66/-5.39	-5.04/-3.89	-4.56/-5.1	-5.82/-6.44	-7.54/-7.4
Θ(105°)	-7.75/-7.88	-6.53/-7.33	-6.8/-9.82	-12.75/-16.99	-17.58/-17.43	-17.34/-9.16	-5.92/-5.8	-8.27/-11.36	-13.3/-15.02	-19.12/-19.2	-18.85/-19.05	-17.84/-18.08	-11.42/-11.28	-9.75/-12.2	-14.57/-14.82	-17.96/-18.17	-17.29/-14.52	-15.72/-14.68	-16.01/-14.7	-9.81/-7.7	-5.38/-5.75	-7.55/-7.09	-4.52/-4.99	-9.11/-9.75
Θ(112.5°)	-9.48/-8.93	-8.64/-10.44	-12.38/-14.77	-17.13/-14	-16.55/-19.11	-18.62/-13.31	-11.1/-10.53	-11.27/-12.77	-12.77/-12.91	-14.02/-18.4	-18.69/-13.05	-15.72/-18.54	-15.07/-8.97	-10.62/-7.87	-13.1/-12.67	-10.78/-15.42	-18.05/-18.65	-14.19/-18.57	-18.39/-17.86	-15.07/-13.52	-11.16/-10.39	-11.03/-9.37	-8.12/-8.36	-9.02/-9.13
Θ(120°)	-7.44/-9.59	-12.49/-13.71	-18.13/-18.54	-17.35/-15.6	-11.13/-10.36	-12.11/-13.77	-15.05/-15.05	-15.03/-12.43	-12.3/-15.81	-19.28/-18.76	-14.04/-11.17	-14.55/-10.81	-13.59/-19.02	-17.85/-18.64	-11.65/-18.97	-9.78/-10.5	-10.98/-15.27	-19.46/-17.75	-18.27/-18.03	-14.61/-11.72	-6.77/-6.52	-5.65/-4.99	-1.77/-1.78	-3.71/-5.22
Θ(127.5°)	-5.2/-7.16	-7.33/-8.86	-7.52/-9.01	-10.28/-8.89	-9.16/-8.46	-6.98/-6.74	-7.45/-7.9	-6.21/-5.89	-6.36/-5.58	-6.66/-9.29	-13.89/-13.65	-13.96/-18.03	-18.28/-17.66	-19.58/-11.25	-18.71/-9.93	-8.33/-14.89	-11.23/-11.06	-11.41/-18.1	-18.09/-18.42	-13.72/-10.96	-7.63/-6.53	-9.15/-6.12	-2.43/-2.33	-5.33/-4.43
Θ(135°)	-4.79/-5.71	-4.5/-4.89	-6.13/-3.84	-2.37/-1.33	-0.91/-2.42	-5/-8.02	-9.11/-7.78	-8.49/-8.08	-5.52/-5.16	-4.94/-4.37	-4.07/-7.58	-10.65/-11.86	-19.08/-11.18	-8.34/-9.78	-7.6/-12.76	-14.16/-10.55	-18.58/-10.84	-8.57/-12.36	-17.7/-17.78	-15.38/-11.2	-14.61/-10.49	-13.75/-9.5	-7.35/-6	-7.78/-6.99
Θ(142.5°)	-4.69/-5.87	-6.5/-5.11	-5.36/-5.46	-3.58/-2.09	-0.81/-0.14	-0.73/-2.17	-4.49/-8.95	-12.76/-10.54	-9.05/-7.15	-6.64/-8.13	-11.7/-11.02	-13.06/-15.35	-7.14/-8.32	-17.25/-14.49	-14.78/-12.74	-14.01/-18.43	-11.74/-12.07	-18.33/-18.21	-18.63/-19.05	-19.13/-16.07	-17.75/-14.71	-12.46/-9.26	-6.42/-6.18	-6.3/-5.55
Θ(150°)	-8.28/-7.5	-7.32/-6.38	-4.2/-2.94	-2.42/-2.26	-2.68/-3.38	-4.28/-6.36	-9.2/-11.35	-11.5/-8.83	-5.85/-4.9	-5.2/-6.19	-8.18/-12.86	-16.68/-12.77	-12.25/-11.33	-10.9/-16.55	-17.95/-13.72	-17.06/-17.83	-12.82/-10.92	-12.29/-13.42	-13.25/-14.99	-17.77/-18.46	-16.25/-13.39	-12.64/-11.81	-9.52/-8.29	-8.74/-9.23
Θ(157.5°)	-10.7/-7.98	-5.13/-3.25	-2.4/-2.62	-3.61/-4.47	-5.44/-6.71	-7.67/-9.09	-11.69/-16.72	-16.01/-11.08	-8.42/-6.84	-5.77/-5.65	-6.61/-8.72	-11.76/-17.21	-17.46/-16.8	-12.24/-8.46	-6.25/-6.56	-9.74/-16.29	-18.93/-18.74	-17.62/-17.78	-18.2/-17.4	-18.75/-17.47	-18.84/-19.37	-18.76/-18.83	-17.83/-18.33	-16.86/-13.66
Θ(165°)	-7.52/-6.09	-4.79/-4.61	-5.3/-5.82	-6.23/-7.21	-7.81/-8.62	-10.33/-12.25	-14.81/-18.09	-18.6/-17.44	-13.23/-11	-10.46/-11.49	-13.67/-17.76	-17.69/-17.53	-17.82/-15.49	-12.3/-10.98	-11.62/-15.24	-17.78/-17.51	-14.25/-14.74	-18.43/-18.57	-18.61/-16.3	-15.18/-16.71	-18.47/-18.16	-19.33/-15.42	-12.54/-9.83	-8.2/-7.54
Θ(172.5°)	-8.81/-7.5	-7.17/-7.28	-7.3/-7.71	-8.34/-9.51	-10.73/-12.05	-14.58/-17.42	-18.26/-18.36	-18.02/-18.7	-17.17/-15.92	-15.34/-16.02	-16.58/-17.86	-18.05/-19.06	-17.61/-17.51	-18.94/-17.16	-16.05/-15.93	-15.52/-15.53	-16.24/-18.21	-18.46/-18.05	-18.7/-18.25	-18.85/-18.61	-18.21/-18.7	-18.84/-17.09	-13.48/-12.66	-12.54/-10.96
Θ(180°)	-11.37/-11.3	-12.34/-13.44	-14.4/-14.63	-14.79/-15.71	-18.51/-17.95	-19.16/-18.99	-18.12/-16.27	-15.04/-14.36	-13.68/-13.04	-12.11/-11.88	-11.8/-11.53	-11.46/-11.75	-12.32/-12.97	-13.51/-13.79	-14.31/-14.31	-14.09/-14.39	-14.94/-15.81	-17.13/-19.3	-18.68/-18.92	-18.39/-18.7	-19.31/-18.69	-17.32/-15.99	-14.32/-13.24	-12.47/-12.3
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°)	-16.58/-18.97	-18.74/-18.68	-15.45/-12.12	-9.71/-7.81	-6.61/-5.52	-4.64/-4.12	-3.67/-3.53	-3.47/-3.46	-3.8/-4.44	-5.23/-6.19	-7.47/-9.35	-11.49/-14.29	-16.98/-18.97	-17.15/-14.11	-11.18/-8.58	-6.92/-5.76	-4.82/-4.01	-3.56/-3.37	-3.38/-3.46	-3.7/-3.94	-4.21/-4.64	-5.06/-5.86	-7.23/-8.62	-10.66/-13.39
Θ(7.5°)	-15.39/-17.49	-15.76/-13.36	-11.23/-8.53	-6.57/-5.43	-4.39/-3.65	-3.21/-3.03	-3.13/-3.23	-3.38/-3.5	-3.96/-4.57	-5.27/-6.28	-7.75/-9.59	-11.88/-15.62	-18.49/-17.91	-18.74/-19.13	-14.19/-11.34	-9.49/-8.17	-7.16/-6.25	-5.59/-5.09	-4.74/-4.58	-4.58/-4.61	-4.93/-5.41	-5.92/-6.7	-7.74/-9.06	-10.76/-12.71
Θ(15°)	-14.36/-14.65	-11.46/-9.19	-7.56/-5.97	-4.69/-3.56	-2.89/-2.65	-2.83/-3.09	-3.42/-3.75	-4.16/-4.71	-5.42/-5.94	-6.8/-7.75	-9.07/-10.68	-12.87/-16.3	-19.17/-18.48	-17.71/-19.25	-16.23/-14.4	-13.27/-12.63	-12.11/-11.35	-10.5/-9.57	-8.77/-8.11	-7.93/-8.29	-8.97/-9.83	-9.95/-10.02	-9.83/-10.44	-11.32/-13.17
Θ(22.5°)	-14.43/-11.57	-9.16/-8.17	-6.57/-5.01	-3.33/-1.86	-1.3/-1.31	-1.82/-2.44	-3.16/-4.07	-4.71/-5.11	-5.26/-5.58	-5.99/-6.54	-6.97/-7.55	-8.46/-10.36	-13.7/-17.53	-18.33/-18.59	-18.7/-18.3	-18.74/-18.2	-17.87/-17.98	-18.56/-18.71	-19.71/-18.51	-17.1/-15.86	-15.57/-15.76	-15.72/-17.08	-18.49/-18.48	-19.05/-16.36
Θ(30°)	-16.22/-11.33	-8.92/-7.31	-5.37/-3.74	-2.21/-0.76	-0.28/-0.3	-1/-2.15	-3.77/-5.4	-5.43/-4.71	-4.05/-3.89	-4.42/-4.75	-4.96/-4.71	-4.58/-5.41	-7.14/-9.01	-9.93/-10.87	-13.62/-18.06	-17.64/-17.6	-17.41/-16.32	-18.77/-19.37	-16.2/-14.55	-13.21/-12.81	-13.71/-14.57	-15.45/-17.64	-18.41/-18.05	-17.95/-18.45
Θ(37.5°)	-14.4/-11.36	-8.55/-5.82	-4.38/-3.25	-1.89/-0.67	-0.09/0.02	-0.51/-1.77	-3.06/-3.56	-3.07/-2.64	-2.47/-2.58	-3/-3.71	-4.32/-4.55	-4.91/-5.53	-6.47/-7.66	-8.23/-9.1	-11.21/-14.32	-17.86/-18.65	-18.9/-17.21	-11.57/-9.09	-10.93/-17.82	-18.61/-19.34	-19.32/-15.02	-14.32/-14.79	-16.58/-19.19	-18.92/-18.61
Θ(45°)	-15.55/-9.9	-6.72/-5.19	-3.66/-2.43	-1.26/-0.02	0.68/0.92	0.69/-0.09	-1.36/-2.96	-3.63/-3.14	-2.74/-2.95	-3.35/-3.43	-3.76/-3.53	-3.63/-4.58	-5.51/-6.54	-7.84/-9.42	-10.9/-14.83	-18.17/-18.02	-15.95/-13.48	-13.94/-14.77	-17.95/-19.27	-18.9/-15.23	-13.9/-16.51	-16.57/-14.73	-15.31/-19.65	-17.72/-16.84
Θ(52.5°)	-8.12/-5.95	-3.94/-2.62	-1.34/-0.67	-0.31/0.25	0.65/1.01	1.13/0.35	-1.8/-4.49	-4.16/-2.09	-0.62/-0.54	-0.9/-1.51	-2.54/-3.29	-4.78/-5.52	-5.89/-7.42	-7.89/-7.73	-9.61/-12.88	-19.24/-17.92	-16.13/-19.28	-18.53/-14.54	-13.17/-13.64	-14.5/-17.86	-17.17/-17.09	-18.07/-14.03	-12.03/-13.92	-12.4/-9.51
Θ(60°)	-9.72/-8.64	-7.21/-5.08	-2.99/-1.81	-1.34/-1.05	-0.96/-0.24	0.79/0.58	-0.89/-2.15	-1.83/-0.73	-0.01/-0.14	-0.58/-0.96	-1.35/-1.79	-2.52/-3.23	-4.73/-6.63	-7.66/-8.37	-8.16/-9.74	-17.42/-17.53	-18.05/-18.73	-16.98/-11.69	-9.97/-9.94	-10.84/-9.41	-10.38/-16.9	-18.9/-17.82	-16.48/-17.52	-11.92/-10.97
Θ(67.5°)	-5.51/-5.82	-5.09/-4.11	-2.36/-1.37	-0.66/-0.33	-0.44/-0.03	0.2/-0.8	-2.58/-3.95	-2.66/-1.31	-1.19/-1.27	-1.86/-2.35	-2.25/-1.48	-1.23/-1.34	-2.81/-4.75	-4.65/-5.93	-7.11/-9.7	-15.86/-18.93	-19.4/-18.89	-15.2/-9.54	-9.69/-10.13	-9.91/-12.47	-18.37/-19.45	-15.26/-12.47	-10.51/-11.34	-9.13/-6.7
Θ(75°)	-2.02/-1.63	-1.38/-1.35	-0.84/-0.45	0.09/-0.45	-1.67/-1.91	-0.96/-0.84	-2.04/-3.28	-2.14/-1.42	-1.41/-1.68	-2.71/-3.71	-4.16/-2.6	-1.57/-0.56	-1.17/-1.92	-2.72/-4.11	-5.7/-8.44	-12.41/-15.55	-17.84/-13.91	-8.46/-8.44	-9.4/-12.14	-15.76/-18.03	-18.63/-14.91	-11.37/-9.23	-7.48/-6.52	-3.76/-2.64
Θ(82.5°)	-2.1/-2.59	-2.59/-2.87	-1.61/-1.2	-0.05/-0.76	-1.09/-0.63	-0.08/-0.5	-1.74/-1.87	-1.3/-1.5	-2.36/-3.48	-5.27/-5.8	-5.75/-2.93	-2.04/-0.52	-2.03/-2.28	-2.79/-4.15	-4.52/-7.28	-11.48/-17.23	-19.25/-16.53	-8.65/-9.46	-15.18/-18.79	-14.97/-17.23	-13.73/-9.26	-7.81/-8.82	-5.27/-4.34	-4.08/-2.01
Θ(90°)	-1.26/-2.37	-1.37/-2.5	-1.39/-1.84	-1.11/-2.56	-3.14/-2.66	-2.35/-2.24	-2.54/-2.18	-1.7/-1.83	-2.97/-4.1	-6.01/-7.6	-8.47/-6.45	-4.69/-3.68	-4.05/-3.9	-4.48/-5.01	-6.47/-9.68	-11.82/-13.51	-18.55/-8.19	-4.47/-7.32	-13.7/-11.4	-9.27/-10.1	-6.96/-4.95	-5/-5.27	-3.7/-2.64	-3.32/-2.13
Θ(97.5°)	-0.61/-1.74	-0.89/-2.28	-1.64/-3.27	-3.58/-7.53	-11.21/-8.8	-5.3/-3.05	-1.48/-0.99	-1.42/-2.51	-2.91/-4.25	-6.03/-7.59	-7.47/-6.09	-5.78/-4.08	-5.02/-4.33	-4.98/-8.82	-8.42/-13.26	-11.83/-15.97	-14.92/-6.5	-4.86/-10.19	-11.9/-7.8	-7.03/-7.44	-4.69/-2.77	-3.12/-4.76	-3.82/-2.27	-2.87/-2.03
Θ(105°)	-3.24/-5.05	-3.54/-4.52	-4.03/-5.66	-6.96/-12.11	-19.19/-9.61	-5.1/-3.01	-2.41/-3.46	-6/-6.7	-6.76/-8.77	-12.91/-17.9	-15.93/-12.48	-9.84/-7.98	-7.71/-5.51	-7.29/-8	-14.44/-11.21	-15.31/-11.89	-10.23/-7.9	-3.41/-9.12	-11.19/-7.12	-6.13/-6.73	-4.53/-3.86	-5.02/-3.92	-2.18/-2.07	-3.44/-4.33
Θ(112.5°)	-1.93/-1.95	-1.75/-2.68	-4.14/-6.02	-9.83/-8.4	-6.98/-6.17	-4.63/-4.94	-5.16/-5.53	-5.98/-5.79	-7.54/-11.09	-18.54/-12.91	-11.89/-17.09	-18.23/-11.64	-9.16/-7.07	-7.51/-8.16	-13.18/-9.48	-9.77/-17.39	-13.19/-6.24	-5.6/-15.9	-13.67/-6.25	-4.16/-4.12	-2.8/-2.56	-3.5/-3.23	-1.59/-1.86	-2.28/-2.44
Θ(120°)	-2.53/-2.75	-2.87/-2.76	-3.96/-4	-5.3/-6.16	-5.59/-5.1	-3.8/-2.18	-2.4/-4.37	-6.65/-8.74	-11.28/-14.37	-19.3/-14.2	-11.18/-9.97	-10.91/-16.5	-10.45/-14.01	-13.82/-17.23	-10.46/-14.77	-7.35/-12.73	-13.18/-5.35	-5.37/-11.98	-13.65/-7.44	-5.5/-6.32	-3.65/-3.83	-3.89/-2.7	-0.39/-1.29	-3.19/-2.24
Θ(127.5°)	-2.29/-2.92	-2.98/-3.51	-3.53/-4.43	-5.16/-6.95	-8.59/-6.64	-5.28/-5.27	-6.25/-8.89	-17.16/-18.19	-18.84/-13.92	-8.58/-7.32	-8.1/-9.85	-10.73/-18.07	-16.23/-18.9	-13.55/-19.18	-17.7/-5.45	-6.38/-18.42	-12.23/-3.51	-9.12/-13.08	-18.48/-6.57	-2.33/-3.13	-2.76/-3.96	-6.32/-4.45	-0.85/-0.39	-2.87/-2.58
Θ(135°)	-4.4/-6.27	-5.8/-5.61	-6.05/-7.02	-9.3/-12.91	-14.89/-10.47	-6.65/-5.56	-7.31/-10.22	-10.68/-11.14	-14.77/-17.79	-14.75/-10.98	-7.81/-10.38	-12.37/-14.59	-17.64/-12.15	-15.6/-17.65	-14.97/-8.81	-17.68/-13.32	-4.89/-4.38	-10.33/-13.98	-17.25/-7.82	-4.53/-4.75	-5.85/-5	-5.9/-4.46	-2.43/-2.67	-6.5/-5.78
Θ(142.5°)	-3.38/-3	-3.38/-3.06	-3.73/-5.3	-8.22/-12.33	-12.84/-9.52	-8.08/-7.52	-7.28/-7.24	-8.17/-9.92	-13.01/-18.05	-18.18/-15.26	-14.66/-18.98	-19.17/-17.75	-13.21/-19.3	-18.19/-17.82	-16.35/-17.52	-11.85/-18.53	-6.32/-5.65	-18.25/-13.52	-15.27/-14.66	-8.27/-5.67	-5.53/-6.2	-6.18/-4.96	-3.77/-3.75	-4.96/-5.77
Θ(150°)	-5.39/-4.96	-5.69/-6.51	-8.23/-11.82	-16.56/-14.37	-10.02/-7.8	-6.85/-6.95	-7.81/-8.87	-9.95/-12.21	-18.47/-19.31	-18.44/-17.35	-15.07/-15.12	-18.14/-15.24	-11.76/-13.96	-15.83/-19.2	-18.28/-16.75	-18.62/-19.13	-14.07/-12.14	-15.38/-16.55	-14.19/-10.6	-8.54/-8.6	-8.41/-7.58	-8.02/-7.46	-5.9/-5.24	-6.1/-6.84
Θ(157.5°)	-5.97/-6.09	-6.41/-7.03	-8.59/-11.89	-18.22/-18.85	-17.83/-16.27	-12.43/-9.98	-9.03/-9.41	-10.63/-11.79	-12.43/-12.77	-13.92/-16.2	-19.54/-19	-18.93/-15.65	-13.77/-13.61	-14.1/-14.29	-12.53/-10.88	-10.63/-11.48	-12.34/-13.38	-15.55/-18.23	-18.68/-19.15	-17.07/-14.09	-10.88/-7.51	-5.92/-5.59	-5.82/-5.68	-5.91/-6.26
Θ(165°)	-13.53/-16.85	-18.46/-19.08	-17.95/-14.48	-12.55/-11.77	-11.37/-11.09	-11.16/-11.15	-10.16/-9.3	-9.36/-10.56	-12.71/-15.56	-18.61/-17.81	-17.67/-17.36	-18.25/-14.85	-12.51/-11.14	-10.68/-11.2	-11.93/-12.56	-13.2/-13.51	-12.36/-11.43	-11.84/-14.6	-18.87/-16.41	-12.05/-9.31	-7.17/-5.64	-4.38/-4.17	-4.94/-5.99	-7.56/-9.82
Θ(172.5°)	-8.69/-9.17	-10.51/-11.84	-13.06/-14.1	-16.09/-18.65	-17.92/-18.54	-18.85/-18	-18.6/-19.26	-18.04/-18.16	-17.92/-17.93	-16.63/-14.13	-12.2/-10.71	-9.68/-9.03	-8.71/-8.99	-9.8/-11.2	-13.37/-16.4	-18.82/-18.82	-18.15/-18.06	-18.17/-18.64	-15.73/-12.72	-11.41/-10.73	-10.46/-10.08	-9.52/-8.64	-8.27/-8.53	-8.32/-8.65
Θ(180°)	-17.49/-18.65	-18.26/-18.71	-16.52/-13.53	-12.03/-11.56	-11.11/-10.86	-11.7/-12.6	-12.51/-12.69	-12.31/-11.58	-10.78/-10.21	-9.84/-9.93	-9.96/-10.03	-10.33/-10.56	-10.66/-11.16	-11.74/-12.41	-13.32/-14.29	-15.1/-15.07	-14.89/-14.22	-13.53/-11.97	-10.57/-9.9	-9.6/-9.96	-11.1/-12.37	-13.77/-14.29	-15.4/-18.73	-18.49/-17.55
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°)	-4.49/-4.56	-4.9/-4.82	-5.5/-5.85	-6/-7	-8.41/-9.43	-10.48/-13.27	-17.81/-18.48	-18.52/-18.25	-15.53/-12.87	-10.88/-9.71	-8.71/-7.8	-6.86/-5.82	-5.06/-4.49	-4.37/-4.57	-4.85/-5.37	-6.5/-7.51	-8.53/-9.95	-11.69/-13.95	-16.67/-18.95	-17.08/-13.8	-12.14/-10.1	-8.23/-6.76	-6.41/-6.01	-5.87/-4.86
Θ(7.5°)	-3.46/-3.5	-3.77/-4.03	-4.63/-5.05	-5.33/-6.25	-7.58/-8.15	-9.21/-12.11	-16.95/-18.88	-17.6/-17.9	-14.13/-12.23	-10.92/-9.67	-8.8/-7.99	-6.95/-6.12	-5.47/-5.08	-5.16/-5.22	-5.58/-6.56	-7.69/-9.03	-10.44/-12.24	-14.77/-18.42	-19.09/-17.1	-17.14/-14.21	-12.33/-9.95	-8.15/-6.8	-6.06/-5.97	-5.23/-3.85
Θ(15°)	-3.28/-3.4	-3.53/-3.31	-3.36/-3.43	-3.95/-4.79	-6.05/-7.39	-9.65/-12.79	-17.09/-17.99	-19.29/-16.54	-14.15/-12.17	-10.96/-9.55	-8.4/-7.22	-6.22/-5.17	-4.75/-4.93	-5.41/-6.36	-7.66/-9.03	-10.92/-13.25	-16.31/-17.51	-17.96/-17.45	-17.95/-19	-18.92/-15.9	-13.68/-11.55	-9.47/-7.6	-5.87/-5.49	-4.32/-3.18
Θ(22.5°)	-4.68/-4.44	-3.35/-2.53	-2.27/-2.49	-3.53/-4.86	-6.5/-9.5	-13.56/-15.59	-15.37/-14.7	-12.68/-11.67	-10.69/-10.3	-9.79/-8.72	-7.63/-6.38	-5.25/-4.41	-4.29/-4.72	-6/-7.63	-9.51/-11.64	-14.34/-17.76	-18.76/-19.06	-19.41/-18.97	-18.16/-18.47	-18.36/-15.18	-12.41/-10.63	-8.68/-6.99	-5.72/-5.36	-4.63/-4.29
Θ(30°)	-3.8/-3.34	-2.56/-2.27	-1.97/-2.2	-3.34/-5.2	-7.68/-13.35	-19.44/-18.79	-12.87/-10.78	-9.84/-8.4	-7.38/-6.92	-6.92/-6.65	-6.38/-5.99	-5.43/-4.99	-4.98/-5.49	-6/-6.76	-7.93/-9.5	-10.55/-10.79	-11.5/-14.14	-19.3/-17.28	-19.04/-19.18	-18.51/-16.83	-14.57/-11.49	-9.22/-7.25	-5.99/-4.68	-4.12/-3.78
Θ(37.5°)	-2.9/-2.74	-3.08/-2.67	-1.65/-1.02	-1.44/-2.74	-4.57/-8.72	-18.23/-17.15	-13.05/-10.05	-8.5/-7.33	-6.75/-6.88	-7.21/-7.62	-8.79/-8.98	-7.44/-6.06	-6.09/-5.51	-4.35/-4.43	-4.88/-4.4	-4.27/-5.2	-7.23/-9.66	-11.35/-13.73	-19.01/-18.01	-17.21/-16.79	-11.37/-8.16	-5.79/-4.02	-2.91/-2.11	-1.69/-2.2
Θ(45°)	-3.13/-3.43	-4.14/-3.73	-2.98/-2.46	-2.25/-2.61	-3.7/-7.21	-15.28/-15.01	-7.36/-4.22	-3.32/-3.73	-4.52/-5.37	-6.06/-7.09	-9.4/-11.24	-9.18/-10.16	-13.18/-9.76	-7.7/-8.31	-5.4/-3.62	-3.57/-3.61	-4.46/-6.19	-8.33/-11.54	-17.42/-18.63	-19.46/-13.47	-9.65/-7.22	-5.93/-5.25	-4.73/-3.89	-2.73/-2.49
Θ(52.5°)	-1.81/-2.83	-3.93/-4.07	-3.75/-2.59	-2.2/-2.71	-3.28/-5.39	-10.16/-18.25	-13.3/-7.43	-6.12/-6.28	-6.89/-7.9	-9.46/-9.73	-10.78/-10.46	-8.88/-11.26	-11.45/-9.68	-10/-7.03	-3.9/-2.89	-2.05/-3.01	-5.5/-7.43	-9.13/-12.05	-13.78/-13.71	-13.03/-10.4	-7.23/-5.86	-5.73/-5.45	-3.73/-2.21	-1.64/-1.31
Θ(60°)	-1.46/-1.64	-2.03/-2.55	-3.24/-3.79	-4.07/-4.66	-5.58/-6.96	-9.66/-17.36	-12.45/-7.82	-7.38/-8.34	-9.17/-10.25	-11.17/-11.85	-11.83/-9.89	-8.85/-9.19	-7.84/-9.88	-12.12/-13.19	-9.64/-4.74	-3.86/-4.29	-5.64/-6.98	-6.65/-7.23	-11.5/-16.63	-16.05/-12.89	-9.49/-7.64	-6.02/-5.81	-5.99/-4.76	-3.07/-1.75
Θ(67.5°)	-3.78/-3.37	-1.99/-1.24	-0.75/-1.75	-4.96/-8.82	-7.98/-6.7	-8.84/-13.65	-14.36/-11.01	-9.56/-12.46	-15.57/-14.97	-15.27/-14.35	-11.35/-9.68	-8.25/-7.42	-7.44/-9.96	-10.54/-11.42	-9.49/-6.32	-4.05/-3.9	-6.33/-6.83	-6.56/-8.19	-9.95/-14.16	-18.35/-14.43	-9.41/-6.98	-7.42/-7.53	-8.11/-6.06	-4.93/-4.53
Θ(75°)	-4.9/-3.76	-2.91/-2.24	-2.26/-2.86	-4.85/-6.37	-5.55/-5.34	-6.82/-11.52	-18.83/-16.55	-18.73/-18.79	-18/-14.47	-11.74/-9.05	-7.67/-7.12	-6.59/-6.68	-6.61/-6.88	-7.12/-10.03	-10.39/-7.72	-6.2/-6.69	-6.79/-7.27	-7.7/-9.08	-16.06/-19.25	-19.24/-14.51	-11.98/-10.34	-10.26/-11.17	-10.36/-8.84	-7.38/-5.96
Θ(82.5°)	-6.09/-4.42	-2.92/-2.14	-2.3/-3.42	-4.81/-6.51	-8.04/-9.28	-11.8/-14.12	-13.61/-15.94	-18.46/-17.4	-11.82/-10.31	-10.53/-9.59	-8.64/-6.97	-6.13/-4.87	-3.94/-3.72	-4.33/-7.19	-12.12/-11.61	-8.5/-7.44	-10.4/-9.55	-8.59/-14.28	-18.32/-17.48	-11.21/-10.73	-6.32/-5.86	-6.88/-8.36	-7.58/-9.17	-9.39/-6.51
Θ(90°)	-3.94/-3.93	-2.64/-2.17	-2.09/-3.36	-4.95/-7.44	-9.39/-11.32	-17.78/-16.57	-9.36/-7.75	-10.46/-13.98	-14.6/-17.86	-18.45/-17.27	-12.56/-9.65	-6.99/-5.24	-5/-4.26	-3.71/-5.25	-12.03/-18.01	-11.16/-11.38	-12.54/-11.3	-13.47/-14.28	-10.78/-9.6	-12.03/-9.98	-6.59/-4.41	-5.16/-6.38	-6.7/-6.3	-7.71/-5.48
Θ(97.5°)	-7.8/-6.84	-5.53/-4.57	-3.25/-3.23	-4.72/-8.12	-14.26/-19.27	-17.88/-18.66	-9.93/-7.17	-7.25/-10.33	-15.62/-17.38	-18.13/-17.78	-15.21/-12.32	-13.37/-13.66	-9.42/-5.76	-5.61/-9.69	-10.45/-18.27	-18.02/-15.69	-18.09/-18.85	-17.1/-13.57	-15.99/-12.56	-8.6/-8.29	-6.08/-5.32	-6.23/-6.43	-7.49/-8.47	-13.62/-11.64
Θ(105°)	-9.16/-8.29	-5.84/-6.56	-5.7/-6.71	-7.27/-13.2	-17.02/-15.2	-17.4/-17.94	-11.12/-9.1	-11.26/-13.85	-16.54/-18.47	-17.97/-18.87	-18.62/-18.64	-18.01/-18.96	-12.71/-10.45	-10.01/-10.73	-18.91/-16.3	-18.94/-18.76	-18.32/-18.23	-17.65/-14.9	-14.73/-14	-11.27/-9.31	-7.02/-6.68	-9.28/-7.56	-5.95/-6.41	-11.24/-11.99
Θ(112.5°)	-13.54/-9.87	-7.96/-8.63	-10.36/-15.79	-17.02/-17.59	-17.91/-18.12	-18.8/-16.77	-13.27/-11.52	-12.42/-17.46	-19.03/-15.27	-14.49/-16.26	-17.1/-12.45	-13.35/-19.05	-14.24/-9.13	-10.29/-8.14	-13.05/-12.52	-10.05/-13.42	-16.4/-19.15	-18.89/-18.79	-17.7/-18.89	-14/-14.02	-11.4/-12.64	-12.63/-12.93	-11.03/-10.49	-10.4/-12.45
Θ(120°)	-8.01/-9.88	-10.98/-12.41	-18.75/-17.5	-14.34/-16.48	-12.36/-15.86	-19.81/-17.85	-18.53/-18.49	-15.61/-12	-9.52/-11.07	-12.68/-15.37	-10/-7.24	-11.18/-11.34	-15.7/-15.85	-18.35/-19.16	-9.37/-15.12	-8.94/-10.48	-11.15/-13.29	-19.18/-18.94	-18.57/-18.86	-13.18/-13.54	-8.81/-8.86	-8.47/-8.21	-4.41/-4.05	-5.95/-6.14
Θ(127.5°)	-4.18/-4.93	-6.32/-7.66	-6.48/-7.8	-7.91/-8.73	-10.57/-9.54	-9.85/-11.45	-12.23/-12.41	-8.78/-7	-7.64/-6.22	-6.22/-6.89	-9.66/-10.92	-11.59/-13.24	-18.46/-16.83	-14.43/-10.14	-19.15/-7.61	-7.43/-18.97	-11.85/-14.61	-11.94/-18.75	-19.36/-17.91	-11.4/-11.92	-7.91/-8.23	-9.37/-7.18	-2.03/-1.83	-3.8/-3.22
Θ(135°)	-4.02/-5.18	-3.79/-5.37	-6.72/-5.25	-3.68/-1.47	-0.69/-2.12	-4.17/-7.8	-10.65/-8.18	-7.41/-7.15	-4.8/-4.43	-4.51/-3.63	-2.26/-4.45	-8.31/-10.13	-15.28/-8.98	-6.85/-8.87	-6.61/-10.2	-14.98/-9.53	-16.45/-11.47	-7.59/-11.85	-17.75/-18.91	-13.79/-13.83	-16.06/-11.34	-14.9/-9.82	-7.85/-5.72	-7.94/-5.18
Θ(142.5°)	-4.13/-4.92	-5.31/-5.01	-6.52/-6.29	-4.58/-3.13	-1.21/-0.21	-0.79/-1.93	-3.72/-7.21	-9.85/-7.76	-7.14/-6.03	-5.18/-6.14	-10.2/-10.56	-9.63/-12.33	-4.9/-5.22	-14.09/-14.48	-15.79/-14.49	-16.14/-19.09	-10.57/-11.91	-15.99/-18.88	-19.68/-19.03	-18.23/-18.9	-18.23/-14.09	-12.43/-8.85	-7.33/-7.69	-6.61/-5.54
Θ(150°)	-7.29/-6.99	-6.92/-7.09	-6.28/-4.6	-3.04/-2.34	-2.58/-2.84	-3.52/-5.29	-7.77/-9.13	-8.4/-7.37	-4.76/-3.59	-3.81/-4.73	-6.65/-10.51	-15.7/-11.34	-9.78/-9.86	-9.59/-14.84	-18.22/-12.32	-14.45/-17.63	-11.6/-9.74	-11.27/-12.92	-12.83/-13.18	-17.53/-18.54	-16.39/-12.03	-11.3/-10.5	-8.22/-7.61	-7.54/-7.58
Θ(157.5°)	-8.1/-6.93	-5.41/-3.68	-2.44/-1.97	-2.15/-2.29	-2.68/-3.29	-3.88/-4.66	-6.6/-10.47	-16.27/-13.6	-9.96/-7.93	-6.43/-5.93	-6.74/-8.94	-12.57/-18.43	-18.37/-17.36	-12.18/-8.22	-5.47/-5.21	-7.97/-13.9	-17.15/-16.18	-18.53/-19.15	-19.42/-18.41	-18.92/-17.53	-15.55/-15.38	-15.64/-14.19	-11.34/-9.61	-10.11/-9.87
Θ(165°)	-8.45/-6.73	-5.22/-4.62	-4.75/-4.69	-4.63/-4.72	-4.99/-5.8	-7.08/-8.85	-10.78/-13.14	-16.8/-19.26	-15.18/-11.63	-9.91/-9.98	-11.78/-15.11	-17.55/-19.13	-17.82/-16.21	-12.74/-11.39	-11.71/-14.57	-17.89/-14.57	-12.96/-14.29	-18.76/-18.15	-14.92/-12.54	-11.93/-12.82	-14.67/-17.15	-15.88/-14.01	-13.25/-11.58	-9.1/-8.48
Θ(172.5°)	-9.28/-7.69	-6.85/-6.95	-6.85/-6.94	-7.23/-7.69	-8.12/-9.01	-10.89/-12.68	-14.61/-17.68	-18.88/-19.17	-18.94/-18.85	-17.58/-16.87	-16.69/-17.64	-18.07/-17.66	-18.08/-18.45	-18/-18.85	-17.21/-16.7	-17.26/-18.52	-18.43/-19.32	-18.23/-19.45	-18.13/-18.23	-17.69/-18.6	-18.02/-19.22	-18.14/-17.85	-19.38/-17.11	-14.36/-12.51
Θ(180°)	-11.2/-11.29	-11.43/-11.72	-12.19/-12.79	-13.59/-15.44	-18.7/-18.61	-18.46/-18.98	-18.34/-15.48	-14.68/-14.52	-13.83/-12.68	-11.37/-10.15	-9.57/-9.58	-9.76/-10.34	-11.01/-11.64	-12.38/-12.92	-13.21/-13.36	-13.62/-14.27	-14.68/-15.09	-15.56/-17.28	-19.63/-18.91	-18.52/-17.81	-19.32/-17.47	-15.99/-14.26	-12.72/-12.61	-11.71/-10.84
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°)	-14.16/-17.71	-18.94/-18.91	-17.86/-15.31	-13.06/-11.04	-9.27/-8.22	-6.92/-6.23	-6.16/-5.9	-5.57/-5.7	-5.8/-6.04	-6.4/-6.86	-7.4/-8.26	-9.16/-11.17	-13.83/-17.88	-17.37/-16.84	-13.76/-11.24	-9.63/-8.24	-6.92/-5.99	-5.57/-5.26	-4.8/-4.67	-4.63/-4.74	-5.19/-5.87	-6.74/-6.86	-7.69/-8.92	-10.29/-12.26
Θ(7.5°)	-14.06/-15.36	-16.69/-15.34	-12.41/-10.67	-9.23/-7.56	-6.41/-5.36	-4.62/-4.09	-3.98/-3.88	-3.65/-3.91	-4.2/-4.73	-5.22/-5.97	-6.82/-7.55	-8.58/-10.35	-13.24/-18.24	-17.16/-17.94	-17.15/-14.33	-12.26/-10.73	-9.43/-8.64	-8.51/-8.08	-7.99/-7.91	-7.69/-7.52	-7.61/-7.78	-8.37/-8.45	-9.26/-10.57	-11.65/-12.72
Θ(15°)	-12.24/-11.68	-11.34/-10.28	-8.69/-6.87	-5.32/-3.77	-3.12/-2.7	-2.35/-2.3	-2.7/-3.07	-3.28/-3.59	-4.14/-4.83	-5.48/-6.32	-7.27/-8.31	-9.37/-10.89	-13.11/-16.06	-19.15/-17.98	-18.27/-18.9	-16.18/-14.09	-13.49/-13.36	-13.7/-14.4	-14.61/-14.14	-13.17/-12.06	-11.2/-10.42	-10.4/-10.65	-11.44/-11.91	-12.63/-12.37
Θ(22.5°)	-10.22/-9.54	-8.92/-6.93	-5.09/-3.3	-1.76/-0.88	-0.73/-0.88	-1.32/-2.23	-3.68/-4.98	-5.8/-6.16	-6.51/-6.98	-7.52/-8.02	-8.3/-8.42	-8.42/-8.69	-9.75/-12.37	-15.64/-17.1	-17.5/-17.64	-17.76/-17.69	-18.94/-18.11	-18.4/-17.51	-17.99/-18.67	-18.14/-14.78	-12.43/-11.56	-11.8/-13.18	-14.69/-13.57	-11.55/-10.44
Θ(30°)	-9.77/-6.81	-5.13/-4.38	-3.97/-3.02	-1.72/-0.87	-0.64/-0.41	-0.51/-1.03	-2.17/-3.4	-4.42/-4.41	-4.18/-4.1	-4.41/-5.23	-5.86/-6.27	-5.93/-5.92	-6.7/-8.34	-10.17/-10.81	-11.51/-13.68	-16.24/-17.78	-18.86/-17.34	-18.77/-18	-17.64/-14.46	-11.12/-9.95	-10.08/-10.74	-11.61/-13.39	-16.14/-18.72	-18.87/-14.22
Θ(37.5°)	-8.19/-5.29	-3.89/-4.1	-3.9/-2.46	-0.69/0.52	1.16/1.6	1.23/0.14	-1.76/-3.81	-4.6/-3.88	-3.31/-3.02	-3.06/-3.41	-4.16/-3.97	-3.68/-4.02	-4.71/-5.83	-6.99/-8.12	-10/-12.89	-16.43/-18.32	-19.1/-18.65	-17.83/-14.19	-14.83/-18.58	-18.28/-16.49	-12.46/-11.96	-12.57/-13.14	-16.27/-18.34	-16.1/-10.73

Θ(45°)	-8.6/-5.58	-4.53/-3.63	-2.22/-0.95	0.07/0.84	1.47/1.88	1.67/0.82	-0.78/-2.47	-3.53/-3.22	-2.74/-2.79	-3.19/-3.53	-3.97/-3.71	-3.43/-4.53	-6.07/-7.42	-9.21/-11.22	-12.57/-14.63	-18.72/-18.12	-18.5/-17.04	-12.94/-12.64	-17.96/-18.21	-14.17/-13.69	-15.24/-15.06	-15.23/-15.2	-17.18/-17.7	-17.88/-13.15
Θ(52.5°)	-7.1/-4	-2.35/-1.18	-0.06/0.51	1.05/1.46	1.68/1.91	2/1.54	-0.24/-2.83	-4.19/-2.96	-1.79/-1.87	-2.54/-2.86	-3.07/-2.7	-2.98/-4.72	-5.77/-7.68	-10.1/-10.25	-11.17/-17.58	-18.82/-18.07	-14.81/-17.64	-17.65/-19.38	-14.52/-14.59	-15.39/-11.33	-10.09/-13.69	-18.77/-16.61	-15.17/-19.19	-14.46/-9.74
Θ(60°)	-5.86/-4.53	-3.33/-2.28	-0.91/0.22	1.24/1.71	1.4/1.25	1.47/1.22	-0.41/-2.37	-1.88/-0.73	0.06/0.13	-0.46/-1.06	-1.54/-1.54	-1.8/-2.62	-3.58/-5.97	-7.22/-7.85	-8.26/-10.09	-18.42/-15.67	-15.88/-18.03	-17.92/-11.3	-12.08/-14.94	-12.46/-8.93	-10.02/-14.3	-19.03/-17.73	-16.6/-12.77	-9.98/-8.64
Θ(67.5°)	-4.55/-4.56	-4.16/-3.01	-1.8/-0.23	1.09/1.52	1.17/1.22	1.29/0.49	-1.18/-2.49	-1.96/-0.56	-0.3/-0.3	-0.66/-0.87	-0.78/-0.2	-0.2/-0.77	-2.44/-5.2	-5.12/-5.72	-7/-8.98	-12.2/-15.9	-18.47/-18.96	-13.47/-9.91	-9.91/-11.83	-12.18/-12.67	-15.6/-18.67	-17.88/-15.44	-13.02/-10.84	-6.13/-4.65
Θ(75°)	-1.74/-1.52	-1.32/-0.96	-0.12/0.53	1.37/1.09	0.06/-0.82	-0.68/-0.78	-1.8/-2.8	-1.32/-0.21	-0.5/-0.97	-1.56/-2.34	-2.02/-0.95	-0.12/-0.19	-1.5/-2.81	-3.27/-4.69	-5.25/-7.11	-9.75/-11.91	-18.04/-12.48	-6.55/-8.29	-11.59/-16.47	-17.11/-18.19	-13.86/-9.71	-9.31/-9.04	-6.58/-5.35	-3.35/-1.97
Θ(82.5°)	-1.08/-0.68	-1.71/-2.37	-1.61/-0.12	0.96/0.37	-0.64/-1.05	-0.01/0.28	-0.3/-0.38	0.67/0.33	-0.46/-1.78	-2.69/-3.47	-2.56/-0.23	0.3/0.65	-1.69/-2.43	-3.66/-5.48	-6.96/-6.59	-9.68/-14.95	-18.63/-10.95	-7.74/-10.09	-16.06/-14.93	-15.16/-17.71	-13.01/-10.77	-9.73/-10.31	-5.76/-5.01	-3.86/-1.09
Θ(90°)	-1.16/-1.81	-1.61/-3.28	-1.93/-1.47	-0.14/-1.52	-1.49/-1.26	-0.03/0.3	-0.69/-1.69	-1.49/-2.18	-3.55/-5.32	-7.64/-9.27	-8.78/-4.4	-2.51/-1.1	-2.63/-1.96	-3.07/-4.79	-6.2/-10.68	-10.77/-15.45	-16.3/-6.17	-4.63/-11.11	-12.92/-7.1	-5.72/-7.91	-5.79/-4.98	-5.53/-5.19	-3/-1.89	-3.29/-1.7
Θ(97.5°)	0.37/0.13	0.17/-2.38	-2.93/-4.31	-3.19/-5.47	-4.71/-3.34	-2.19/-1.53	-1.7/-1.93	-2.33/-3.47	-4.57/-6.32	-8.95/-11.35	-9.9/-5.61	-3.04/-2.63	-2.63/-3.22	-3.34/-7.8	-9.01/-12.72	-13.03/-18.79	-13.3/-4.97	-4.32/-11.27	-8.6/-4.61	-4.41/-5.94	-3.15/-2.3	-3.84/-4.74	-2.42/-0.91	-1.3/-0.86
Θ(105°)	-3.44/-4.74	-3.42/-5.12	-4.11/-5.01	-4.19/-6.43	-7.57/-6.63	-4.91/-2.87	-2.12/-2.84	-4.62/-7.23	-6.89/-9.36	-12.03/-19.74	-15.53/-9.44	-7.62/-5.06	-7.6/-4.66	-6.96/-9.01	-16.27/-12.68	-17.94/-15.18	-6.68/-5.57	-2.44/-9.22	-8.74/-5.66	-6.36/-5.61	-3.54/-3.75	-5.34/-3.41	-1.5/-1.52	-2.83/-3.67
Θ(112.5°)	-2.04/-2.28	-1.87/-2.61	-3.71/-5.59	-7.13/-7.03	-9.82/-9.04	-7.55/-7.07	-6.99/-7.86	-9.56/-8.07	-8.5/-10.27	-18.79/-13.21	-11.05/-13.4	-17.31/-12.82	-9.39/-8.52	-8.62/-10.05	-15.26/-11.15	-12.13/-18.68	-7.63/-3.76	-3.4/-10.75	-11.79/-5.91	-4.09/-3.59	-1.69/-1.98	-3.32/-3.09	-1.94/-2.21	-2.82/-2.9
Θ(120°)	-3.31/-2.63	-3.56/-3.52	-4.28/-3.62	-3.86/-3.99	-5.26/-7.16	-6.45/-4.72	-4/-4.94	-6.35/-7.24	-10.08/-12.73	-19.29/-16.3	-12.88/-11.54	-11.16/-16.47	-12.67/-12.98	-15.42/-17.22	-10.31/-13.71	-7.56/-11.67	-11.26/-5.75	-5/-8.49	-9.77/-5.9	-4.92/-5.19	-2.24/-3.04	-3.71/-1.35	0.46/-1.41	-2.86/-1.96
Θ(127.5°)	-2.81/-3.38	-3.18/-4.27	-4.5/-5.58	-5.4/-6.39	-7.62/-7.93	-6.85/-5.43	-5.62/-7.29	-10.72/-16.53	-16.72/-13.22	-10.27/-8.85	-9.54/-13.13	-14.26/-18.27	-14.23/-18.14	-12.58/-17.88	-17.49/-5.02	-5.34/-13.16	-16.6/-3.27	-5.57/-7.66	-11.06/-4.06	-2.03/-3.52	-2.47/-5	-7.02/-4.69	-0.38/-0.89	-4.26/-2.33
Θ(135°)	-4.92/-7.51	-6.64/-6.9	-6.79/-6.02	-6.56/-8.71	-12.41/-13.64	-9.92/-7.93	-8.62/-10.96	-10.37/-9.92	-12.88/-17.85	-19.09/-13.09	-8.39/-9.54	-11.03/-11.97	-12.48/-10.24	-11.01/-17.82	-13.13/-7.54	-18.44/-11.36	-4.4/-4.52	-6.71/-9.93	-12.1/-5.42	-3.55/-4.87	-4.05/-3.77	-5.97/-3.29	-1.38/-2.22	-6.43/-5.4
Θ(142.5°)	-4.6/-5	-5.32/-4.26	-4.49/-5.64	-7.79/-11.79	-18.09/-15.44	-10.75/-8.92	-7.41/-6.32	-6.49/-7.84	-9.94/-14.58	-17.5/-15.6	-13.02/-18.46	-18.35/-17.38	-11.25/-13	-18.79/-17.51	-18.74/-18.94	-15.18/-17.92	-5.2/-5.59	-15.61/-13.68	-14.15/-13.7	-7/-5.19	-4.34/-4.13	-4.99/-4.22	-4.09/-4.5	-6.98/-7.05
Θ(150°)	-5.9/-5.25	-5.47/-5.73	-6.83/-9.85	-14.92/-17.78	-12.16/-8.67	-6.82/-6.6	-7.26/-7.86	-9.23/-11.29	-16.72/-18.92	-18.31/-15.89	-13.66/-12.46	-17/-18.63	-12.08/-12.98	-17.16/-18.96	-18.92/-18.43	-18.73/-17.72	-13.79/-11.63	-15.68/-19.17	-17.69/-10.86	-8.65/-8.01	-7.25/-7.56	-8.25/-7.5	-6.44/-6.68	-7.76/-7.27
Θ(157.5°)	-4.48/-4.34	-4.73/-5.57	-7.47/-10.45	-15.88/-18.58	-18.18/-14.57	-10.5/-7.92	-6.92/-7.34	-8.27/-9.24	-9.78/-10.15	-11.51/-13.88	-16.16/-18.04	-17.4/-14.95	-13.93/-14.42	-15.7/-15.89	-13.21/-10.81	-9.82/-10.25	-11.47/-13.93	-17.24/-17.46	-18.05/-18.46	-18.97/-16.88	-10.7/-7.82	-6.5/-5.97	-4.98/-5.08	-5.45/-5.36
Θ(165°)	-16.11/-18.33	-19.12/-17.5	-18.79/-17.46	-15.67/-13.18	-11.71/-10.69	-10.05/-9.71	-8.3/-7.04	-6.92/-7.54	-9.16/-11.63	-14.79/-19.13	-19.39/-18.12	-19.32/-18.45	-14.82/-13.28	-12.66/-12.17	-12.11/-12.36	-12.79/-12.45	-11.25/-10.72	-12.36/-16.32	-16.9/-13.89	-11.09/-8.85	-6.69/-4.98	-4.41/-4.45	-5.67/-7.24	-9.54/-12.25
Θ(172.5°)	-8.89/-9.97	-12.11/-13.21	-14.38/-15	-17.02/-19.16	-18.4/-18.75	-18.67/-19.17	-16.4/-14.81	-15.77/-18.98	-18.11/-17.91	-19.07/-18.46	-18.72/-15.06	-12.39/-10.58	-9.78/-9.92	-10.94/-12.56	-14.74/-18.31	-17.83/-18.89	-17.72/-18.67	-18.23/-19.08	-14.87/-12.78	-11.47/-10.78	-10.04/-9.18	-8.57/-8.51	-8.18/-8.15	-8.47/-8.71
Θ(180°)	-18.07/-18.86	-17.67/-16.82	-13.73/-11.73	-11.03/-10.99	-10.57/-10.9	-11.55/-11.58	-11.52/-10.87	-10.29/-9.65	-9.29/-9.22	-9.9/-10.53	-11.54/-12.12	-12.56/-12.79	-13.18/-13.57	-14.05/-14.55	-14.44/-14.4	-14.59/-14.87	-15.29/-14.37	-13.31/-12.03	-10.94/-10.24	-10.52/-10.82	-11.42/-12.15	-12.71/-13.63	-14.57/-16.58	-18.48/-18.95
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°)	-5.6/-5.87	-5.73/-5.28	-5.62/-5.48	-5.18/-5.89	-6.33/-6.24	-6.63/-7.74	-8.6/-8.94	-9.28/-9.57	-9.64/-9.88	-9.91/-9.63	-9.18/-8.66	-7.77/-7.31	-6.84/-6.41	-5.99/-5.78	-5.68/-5.43	-5.44/-5.66	-5.96/-6.29	-6.55/-6.98	-7.51/-8.57	-9.52/-9.72	-9.54/-9.18	-8.57/-8.14	-7.96/-7.84	-6.88/-5.65
Θ(7.5°)	-6.62/-6.61	-5.9/-5.5	-6.16/-5.81	-5.75/-6.38	-6.35/-5.68	-5.65/-6.25	-6.46/-6.81	-7.04/-7.91	-8.45/-9.09	-9.27/-9.2	-8.81/-8.37	-8.02/-7.58	-7.16/-6.82	-6.5/-6.19	-6.05/-6.02	-6.29/-6.47	-6.59/-6.9	-7.55/-8.47	-9.54/-10.69	-11.06/-11.23	-11.44/-10.98	-10.36/-9.57	-8.92/-8.9	-9.14/-7.22
Θ(15°)	-11.81/-12.5	-9.95/-8.6	-8.17/-7.27	-7.78/-8.11	-7.5/-7.25	-7.71/-8.09	-7.92/-7.76	-7.85/-8.4	-9.17/-10.43	-11.74/-12.68	-13.35/-13.45	-13.02/-12.36	-10.88/-9.19	-7.86/-7.09	-6.99/-7.41	-8.1/-8.61	-8.76/-8.8	-9.17/-9.75	-11/-11.87	-11.87/-11.08	-10.94/-10.29	-9.86/-9.74	-9.5/-10.16	-11.58/-11.02
Θ(22.5°)	-9.58/-9.1	-8.57/-8.39	-7.4/-6.62	-6.62/-6.68	-7.18/-9.02	-10.34/-10.68	-12.96/-15.34	-16.17/-15.72	-16.71/-17.43	-18.4/-18.94	-18.84/-18.19	-18.2/-16.89	-15.41/-13.63	-11.82/-10.7	-10.61/-11.68	-12.94/-13.97	-14.09/-14.02	-13.09/-12.21	-11.76/-12.09	-12.25/-12.17	-12.08/-11.47	-10.27/-9.72	-9.51/-9.85	-8.85/-8.61
Θ(30°)	-5.65/-6.25	-8.68/-10.55	-10.29/-8.44	-6.08/-5.74	-6.47/-8.9	-13.39/-18.24	-16.43/-12.61	-11.01/-10.15	-10.08/-11.06	-12.05/-11.82	-11.89/-11.94	-11.6/-11.38	-11.12/-10.52	-9.91/-9.64	-10.63/-12.6	-14.75/-17.08	-17.82/-19.24	-18.61/-19.09	-16.76/-14.13	-12.22/-11	-9/-6.93	-5.86/-5	-4.56/-4.76	-5.2/-5.56
Θ(37.5°)	-5.67/-7.42	-10.25/-13.02	-11.73/-9.18	-7.88/-7.09	-7/-8.76	-13.93/-16.58	-10.82/-8.37	-7.59/-8.16	-8.85/-8.16	-7.5/-7.02	-7.04/-7.44	-8.88/-9.81	-9.91/-10.75	-11.23/-10.5	-11.75/-14.3	-15.36/-13.17	-10.7/-9.71	-11.89/-15.78	-16.01/-14.57	-11.77/-10.09	-9.53/-9.44	-8.03/-6.27	-4.96/-4.72	-4.34/-4.32
Θ(45°)	-2.53/-3.67	-6.46/-8.11	-11.08/-13.59	-10.8/-10.06	-11.75/-14.35	-17.3/-19.06	-10.88/-8.3	-8.23/-9.05	-9.2/-8.59	-8.31/-8.4	-8.1/-7.72	-8.42/-8.55	-7.86/-8.5	-8.04/-6.94	-7.95/-6.08	-5.58/-8.35	-11.59/-12.59	-11.62/-10	-9.72/-10.96	-11.33/-9.89	-7.67/-7.36	-8.55/-6.59	-3.12/-1.44	-1.52/-1.92
Θ(52.5°)	-1.88/-1.94	-3.19/-4.87	-7.02/-8.6	-8.84/-8.66	-8.87/-10.3	-12.17/-12.14	-9.56/-6.63	-5.46/-6.51	-8.46/-9.72	-9.28/-9.33	-11.38/-11.92	-12.84/-12.97	-9.75/-9	-7.66/-7.09	-4.54/-3	-6.1/-8.8	-8.51/-7.46	-6.92/-8.45	-11.05/-10.29	-6.32/-4.95	-5.32/-5.8	-5.8/-5.68	-4.2/-2.14	-0.93/-0.5
Θ(60°)	-1.86/-2.24	-2.91/-4.05	-5.86/-7.49	-6.94/-7.94	-8.65/-10	-12.4/-17.79	-16.16/-12.83	-10.79/-11.72	-15.55/-16.1	-15.25/-15.36	-14.52/-14.08	-14.8/-15.28	-17.09/-15.48	-11.71/-6.96	-4.07/-4.6	-4.55/-6.05	-7.5/-7.03	-8.68/-14.03	-15.67/-13.89	-12.3/-9.7	-7.28/-6.54	-8.68/-8.69	-8.13/-5.04	-2.72/-1.61
Θ(67.5°)	-1.24/-1.46	-2.25/-2.76	-2.78/-3.1	-2.35/-3.2	-6.38/-12.27	-17.92/-18.03	-18.49/-10.25	-8.88/-9.72	-11.47/-12.74	-17.38/-17.64	-15.41/-11.7	-9.56/-11	-10.36/-13.23	-13.86/-11.61	-6.78/-4.09	-5.57/-8.75	-8.17/-5.8	-6.1/-8.94	-16.81/-17.5	-9.39/-6.35	-6.03/-6.98	-8.23/-9.6	-7.79/-5.67	-3.89/-2.01
Θ(75°)	-6.16/-4.47	-3.81/-2.82	-1.62/-1.12	-1.54/-2.88	-6.3/-12.34	-13.3/-14.25	-15.09/-14.41	-10.04/-10.35	-17.54/-17.95	-18.4/-18.79	-18.84/-16.1	-13.01/-12.39	-10.33/-10.06	-11.17/-16.76	-12.31/-8.66	-6.14/-7.63	-10.39/-8.45	-7.61/-9.32	-11.96/-16.7	-10.14/-5.74	-4.53/-5.5	-7.83/-7.01	-7.49/-7.81	-9.32/-7.82
Θ(82.5°)	-5.55/-3.51	-2.76/-2.07	-1.39/-1.12	-2.28/-3.56	-5.42/-7.82	-8.26/-8.5	-13.71/-17.09	-16.34/-18.59	-18.75/-19.28	-18.75/-13.87	-9.55/-10.13	-11.07/-10.09	-10.37/-8.87	-13.33/-17.42	-15.14/-10.19	-8.91/-10.8	-9.11/-7.56	-7.05/-8.5	-12.99/-18.07	-11.52/-8.18	-6.48/-5.65	-6.66/-6.65	-6.52/-7.95	-10.39/-7.52
Θ(90°)	-6.62/-4.21	-3.66/-2.82	-2.16/-1.1	-1.05/-1.95	-4.17/-8.52	-11.75/-14.33	-18.9/-18.55	-17/-13.55	-17.85/-17.65	-19.07/-18.61	-17.5/-12.13	-10.36/-9.59	-10.52/-8.84	-9.63/-10.89	-15.43/-11.79	-13.35/-14.05	-14.44/-9.46	-10.26/-10.06	-14.74/-18.58	-11.28/-5.38	-4/-6.27	-7.39/-7.25	-5.31/-5.43	-8.15/-6.83
Θ(97.5°)	-7.8/-6.06	-4.06/-2.94	-2.54/-1.83	-1.74/-3.39	-6.04/-9.17	-11.81/-12.6	-17.07/-18.21	-14.86/-15.56	-16.51/-15.83	-18.23/-15.27	-13.45/-12.41	-11.86/-15.57	-12.98/-9.46	-8.45/-15.16	-17.11/-17.86	-18.63/-19.01	-13.33/-11.58	-9.81/-11.18	-18.59/-18.5	-17.39/-10.21	-7.63/-8.41	-9.38/-11.1	-13.95/-13.11	-15.41/-9.07
Θ(105°)	-10.36/-8.43	-8.31/-6.38	-4.85/-4.01	-3.51/-4.93	-8.26/-12.84	-13.69/-14.38	-13.08/-11.38	-8.45/-9.7	-16.57/-19.14	-18.13/-18.05	-19.56/-17.59	-18.25/-17.37	-17.07/-9.69	-10.37/-9.32	-14.04/-14.83	-18.7/-14.43	-16.94/-13.87	-18.73/-15.33	-14.64/-16.31	-19.01/-14.42	-12.11/-10.34	-11.66/-8.26	-7.69/-11.12	-19.1/-15.05
Θ(112.5°)	-15.98/-18.79	-16.64/-11.11	-6.17/-5.71	-6.73/-10.21	-15.44/-13.42	-9.45/-8.39	-9.11/-8.85	-9.06/-11.57	-14.74/-18.24	-18.85/-18.44	-17.88/-14.32	-14.5/-18.7	-10.72/-10.05	-13.75/-13.77	-15.44/-17.97	-9.82/-9.05	-9.21/-14.27	-18.98/-18.89	-19.16/-15.28	-14.7/-18.18	-16.2/-14.97	-13.13/-11.1	-10.51/-10.97	-14.13/-18.33
Θ(120°)	-9.32/-8.98	-16.64/-18.87	-8.9/-7.5	-5.58/-9.66	-14.52/-15.9	-10.93/-11.63	-12.6/-14.93	-18.92/-18.37	-15.04/-12.36	-14.85/-18.37	-16.18/-10.85	-15.35/-19.06	-15.06/-8.92	-18.52/-16.12	-14.32/-11.26	-14.14/-10.93	-11.05/-13.17	-15.22/-19.01	-16.72/-13.4	-15.08/-18.57	-18.48/-16.08	-14.6/-6.58	-4.53/-4.86	-6.06/-5.27
Θ(127.5°)	-3.23/-4.3	-6.76/-6.8	-5.22/-7.25	-6.61/-10.1	-18.35/-18.56	-15.18/-10.39	-12.17/-14.67	-14.36/-12.63	-10.8/-10.29	-8.05/-7.1	-6.53/-6.87	-11.24/-10.43	-17.49/-12.63	-11.58/-10.9	-14.79/-12.05	-6.67/-18.42	-17.19/-13.48	-8.5/-18.95	-18.29/-18.29	-18.03/-16.87	-8.23/-11.73	-9.72/-6.53	-1.52/-1.36	-1.83/-1.75
Θ(135°)	-6.71/-5.42	-3.38/-4.11	-2.99/-4.5	-6.41/-4.21	-4.9/-8.53	-14.32/-17.5	-15.46/-18.37	-17.33/-13.88	-12.41/-9.07	-8.85/-8.51	-4.81/-3.75	-6.72/-11.4	-8.58/-5.65	-4.39/-7.94	-9.36/-12.27	-16.59/-13.16	-15.05/-12.76	-9.37/-16.86	-18.65/-16.23	-18.71/-14.94	-7.08/-8.28	-7.32/-6.26	-3.42/-4.73	-6.14/-5.3
Θ(142.5°)	-5.07/-5.21	-3.41/-4.63	-6.31/-5.85	-7.49/-6.43	-4.45/-5.18	-7.4/-11.1	-12.28/-11.61	-13.14/-10.87	-9.22/-10.25	-9.79/-8.67	-9.41/-17.25	-17.04/-13.3	-6.45/-5.2	-12.82/-18.52	-18.28/-18.82	-18.84/-15.78	-12.88/-6.49	-5.61/-9	-11.27/-10.57	-10.94/-9.97	-8.65/-10.45	-10.89/-11.8	-12.5/-9.13	-9.01/-6.71
Θ(150°)	-2.35/-2.73	-3.69/-4.54	-5.68/-6.05	-5.41/-6.92	-8.41/-8.06	-9.05/-10.71	-13.95/-15.68	-10.76/-9.37	-8.62/-6.13	-5.25/-5.91	-7.67/-11.78	-18.29/-14.09	-9.98/-12.32	-17.47/-18.44	-13.38/-10.08	-14.08/-14.12	-9.4/-8.28	-9.38/-11.34	-12.69/-15.61	-17.02/-16.09	-16.16/-18.4	-14.49/-8.89	-6.5/-5.17	-3.92/-3.03
Θ(157.5°)	-3.6/-2.29	-2.03/-2.13	-2.39/-2.46	-2.93/-3.5	-4.87/-6.03	-6.2/-6.19	-6.24/-6.86	-8.84/-11.73	-10.73/-8.26	-7.32/-6.6	-6.54/-8.17	-10.66/-12.18	-12.48/-10.87	-8.71/-6.99	-5.86/-6.75	-11.22/-13.86	-10.93/-10.54	-11.52/-13.4	-17.11/-17.98	-18.02/-18.49	-14.85/-12.76	-12.64/-10.69	-8.43/-7.23	-6.5/-5.69
Θ(165°)	-8.1/-5.91	-3.98/-3.58	-4.05/-4.16	-3.87/-3.92	-4.31/-4.87	-5.58/-6.56	-7.91/-9.33	-11.86/-15.51	-18.36/-16.91	-12.39/-11.24	-12.33/-17.57	-18.41/-18.86	-15.87/-14.27	-13.28/-12.29	-12.08/-12.18	-12.23/-12.43	-12.92/-14.93	-17.87/-16	-14.47/-14.17	-14.49/-14.84	-15.79/-17.37	-18.68/-15.81	-15.05/-14.39	-13.4/-10.18
Θ(172.5°)	-6.34/-5.52	-4.77/-4.79	-4.94/-4.89	-5.56/-6.03	-6.25/-7.23	-8.67/-10.24	-12.36/-14.2	-18.29/-18.84	-17.49/-18.74	-15.34/-14.22	-14.19/-14.71	-15.96/-18.28	-18.25/-19.15	-18.84/-18.43	-18.46/-17.89	-15.24/-12.93	-11.29/-10.17	-9.42/-9.16	-9.59/-10.32	-11.75/-14.12	-17.31/-17.77	-15.44/-14	-12.73/-10.91	-8.98/-8.08
Θ(180°)	-18.22/-18.62	-18.51/-18.79	-17.6/-18.14	-15.19/-14.3	-15.26/-19.18	-19.1/-18.75	-18.16/-18.12	-18.89/-19.13	-19.12/-17.23	-14.94/-13.61	-12.1/-10.71	-9.92/-9.65	-9.54/-9.64	-10.13/-10.63	-10.67/-10.39	-9.94/-9.4	-8.83/-8.8	-9.27/-10.03	-11.44/-12.68	-14.87/-17.55	-17.4/-19.02	-18.08/-17.49	-18.28/-19.44	-18.77/-17.27
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°)	-7.73/-8.02	-8.29/-8.56	-8.67/-9.82	-10.38/-10.86	-10.69/-10.31	-9.08/-8.73	-8.11/-7.23	-6.31/-5.96	-5.84/-5.97	-6.2/-6.43	-6.53/-6.86	-7.31/-7.84	-8.23/-8.5	-8.76/-8.89	-9.09/-8.92	-8.59/-8.2	-7.59/-6.81	-6.22/-5.82	-5.37/-5.18	-4.86/-4.63	-4.61/-4.58	-4.87/-4.71	-5.21/-5.91	-6.56/-7.28
Θ(7.5°)	-8.84/-9	-9.03/-8.45	-7.81/-7.89	-7.58/-7.39	-6.94/-6.46	-5.94/-5.55	-4.97/-4.19	-3.78/-3.47	-3.5/-3.79	-4.27/-4.76	-5.33/-5.82	-6.21/-6.6	-7.28/-7.98	-8.79/-9.64	-10.8/-11.92	-12.68/-12.52	-11.59/-10.32	-9.41/-9.02	-8.85/-8.7	-8.4/-8.04	-7.47/-7.3	-7.62/-7.52	-7.76/-8.23	-8.4/-8.64
Θ(15°)	-9.9/-9.57	-8.68/-8.03	-7.72/-7.17	-6.34/-5.71	-5.1/-4.57	-4.23/-3.95	-4.29/-4.53	-4.71/-4.64	-4.81/-4.81	-5.2/-5.53	-5.75/-5.53	-5.08/-5.03	-5.27/-6.15	-7.82/-10.06	-12.83/-16.1	-18.96/-18.52	-17.86/-16.15	-15.29/-14.12	-13.13/-12.45	-11.53/-10.53	-10.23/-10.45	-11.19/-11.91	-12.14/-12.29	-11.25/-10.67
Θ(22.5°)	-7.76/-6.3	-5.21/-4.64	-4.73/-4.71	-4.35/-4.33	-3.8/-2.92	-2.3/-2.15	-2.44/-3.39	-4.59/-5.64	-5.68/-5.29	-4.86/-4.91	-5.21/-5.13	-4.56/-3.98	-3.99/-4.54	-6.08/-8.58	-12.01/-16.2	-18.94/-17.65	-19.11/-18.69	-18.09/-13.63	-11.53/-10.82	-10.35/-10.02	-9.86/-9.91	-10.24/-10.83	-11.63/-12.05	-10.76/-8.73
Θ(30°)	-6.06/-4.5	-3.67/-2.97	-2.48/-2.39	-2.14/-1.82	-1.11/-0.23	-0.12/-0.58	-1.88/-4.29	-7.23/-10.53	-12.9/-11.36	-8.68/-7.12	-5.87/-4.73	-3.76/-3.32	-3.64/-4.29	-5.53/-7.22	-8.98/-9.9	-12.1/-15.4	-17.99/-14.55	-9.61/-7.9	-8.7/-8.74	-7.66/-6.8	-7.12/-8.02	-8.78/-10.35	-12.31/-14.34	-12.72/-8.63
Θ(37.5°)	-8.22/-4.33	-2.21/-0.88	0.23/0.13	-0.79/-1.6	-1.65/-1.15	-1.45/-2.19	-3.33/-5.63	-8.72/-10.42	-8.11/-6.42	-5.5/-4.9	-4.27/-4.02	-3.29/-3.09	-3.68/-4.17	-4.08/-4.9	-6.29/-8.23	-9.6/-9.78	-10.21/-10.7	-11.76/-10.3	-7.62/-7.6	-9.44/-11.58	-12.31/-12.3	-12.69/-13.25	-15.18/-17.44	-17.92/-13.81
Θ(45°)	-7.05/-4.15	-2.26/-0.8	0.32/0.17	-0.41/-0.57	-0.63/-0.84	-0.74/-0.62	-1.56/-4.06	-8.4/-11.09	-8.66/-6.72	-7.15/-7.29	-6.34/-5.59	-3.89/-2.88	-2.99/-2.72	-2.91/-4.13	-6.55/-9.42	-11.85/-13.48	-14.37/-13.52	-8.9/-7.18	-8.58/-13.46	-18.13/-15.98	-11.6/-13.51	-17.39/-18.73	-19/-18.23	-15.68/-10.54
Θ(52.5°)	-5.23/-3.17	-1.73/-0.9	-0.24/0.05	0.37/0.46	0.2/-0.39	-0.78/-0.63	-1.02/-3.35	-8.39/-11.66	-6.92/-4.44	-4.64/-4.41	-3.76/-3.74	-3.21/-3.64	-4.14/-4.6	-5.68/-7.79	-11.13/-11.34	-12.53/-14	-11.32/-13.04	-15.11/-12.69	-12.37/-17.84	-10.51/-8.05	-7.41/-7.06	-9.23/-11.52	-13.27/-9.72	-7.15/-5.81
Θ(60°)	-1.4/-0.92	-0.26/-0.28	-0.28/-0.11	1.02/1.48	1.02/0.5	-0.65/-1.96	-3.15/-5.89	-12.93/-8.75	-4.1/-3	-3.73/-4.5	-3.89/-3.22	-2.65/-4	-5.94/-7.89	-9.67/-10.28	-10.91/-14.42	-16.02/-12.47	-13.78/-18.54	-16.39/-11.93	-11.37/-11.81	-12.49/-7.28	-5.58/-5.57	-5.43/-4.96	-5.56/-5.37	-4.63/-2.32
Θ(67.5°)	-1.04/-0.61	-1.04/-1.84	-0.93/-0.21	0.99/1.26	0.66/-0.37	-1.74/-1.66	-1.73/-4.16	-8.66/-6.54	-3.71/-2.72	-2.53/-2.6	-1.63/-0.79	-0.39/-3.07	-5.12/-9.66	-8.96/-8.61	-7.51/-13.19	-18.55/-10.45	-10.54/-11.92	-13.77/-12.18	-16.05/-18.87	-11.95/-7.57	-5.06/-4.86	-4.13/-3.42	-3.52/-2.8	-2.4/-1.33
Θ(75°)	0.36/0.3	-0.95/-1.64	-0.5/0.61	1.5/1.62	1.73/1.03	-0.78/-1.65	-1.93/-3.19	-4.94/-4.24	-2.37/-2.37	-2.65/-3.06	-1.41/0.41	1.65/0.03	-1.67/-8.92	-9.76/-8.38	-7.3/-9.74	-19.19/-17.86	-11.07/-8	-6.56/-11.85	-19.21/-18.8	-15.82/-11.25	-7.32/-4.21	-4.73/-2.74	-4.06/-3.94	-2.11/-0.41
Θ(82.5°)	1.48/2.26	1.29/0.82	0.39/0.51	0.96/1.3	1.21/0.83	-0.32/-1.21	-1.66/-3.33	-5.02/-3.35	-1.89/-1.72	-2.22/-2.81	-1.27/0.51	2.05/0.87	-1.11/-5.71	-6.27/-6.53	-5.99/-10.11	-18.97/-17.3	-6.13/-2.56	-2.99/-10.55	-15.14/-13.88	-18.76/-8.73	-6.3/-3.04	-1.94/-0.95	-1.01/-2.32	-1.4/1.61
Θ(90°)	1.41/1.48	-0.16/-1.3	-1.29/0.05	1.24/1.91	2.22/2.26	1.45/-0.24	-1.93/-3.37	-5.04/-4.62	-5.07/-5.55	-6.11/-6.21	-2.84/0.05	2.2/1.86	-0.61/-3.67	-5.67/-9.24	-9.46/-6.8	-15.63/-11.28	-4.7/0.06	-2.02/-9.04	-4.93/-5.06	-7.5/-2.31	-1.54/-1.74	-1.01/-1.76	-1.48/-1.62	-1.72/1.41
Θ(97.5°)	2.99/1.48	0.7/-1.94	-1.51/-1.15	0.2/0.45	1.25/0.87	0.23/-0.92	-2.2/-2.68	-3.75/-4.83	-5.85/-6.51	-8.95/-11.09	-6.13/-1.2	1.14/-0.16	-0.98/-2.92	-5.56/-13.36	-12.19/-14.56	-16.44/-17.62	-2.68/0.21	-1.14/-7.76	-4.64/-4.25	-3.76/-0.66	-0.12/-1	-0.31/-0.67	-1.13/-0.14	-0.64/1.88
Θ(105°)	2.31/0.5	0.39/-3.69	-3.26/-4.53	-2.59/-3.01	-1.54/-0.02	0.43/-0.99	-2.94/-2.86	-4.09/-6.73	-11.37/-10.49	-15.48/-18.33	-16.58/-7.69	-2.39/-2.14	-2.02/-3.41	-3.39/-12.35	-17.18/-18.57	-18.74/-14.75	-1.54/-1.65	-3.23/-4.24	-2.2/-2.52	-2.77/0.16	-1.55/-1.86	-0.78/0.3	-0.8/-1.48	-1.56/0.78
Θ(112.5°)	0.08/-3.37	-1.73/-4.6	-3.51/-5.31	-5.1/-7.53	-4.98/-3.1	-2.03/-3.22	-4.65/-6.06	-10.12/-16.66	-10.75/-12.29	-18.08/-11.66	-13.96/-12.59	-7.59/-8.95	-8.01/-6.27	-9.99/-18.44	-14.94/-14.88	-17.95/-8.57	-2.65/-0.87	-2.41/-5.62	-8.78/-8.06	-3.72/0.1	-0.15/-3.71	-4.23/-2.1	-1.49/-1.49	-3.18/-1.69
Θ(120°)	-0.45/-1.23	-1.51/-2.85	-5.6/-5.95	-5.97/-3.13	-2.59/-2.23	-4.43/-6.21	-8.6/-9.68	-11.68/-14.04	-10.44/-14.03	-17.65/-13.51	-13.22/-18.14	-18.78/-18.55	-13.97/-9.88	-14.47/-11.76	-13.77/-13.16	-15.26/-7.75	-6.79/-6.75	-5.42/-6.58	-8.56/-5.8	-5.17/-1.42	-2.65/-4.97	-2.73/0.8	-0.08/-3.18	-3.73/-2.72
Θ(127.5°)	-2.51/-0.73	-2.12/-1.62	-3.36/-4.45	-4.78/-4.94	-5.21/-6.11	-7.37/-9.97	-8.85/-9.63	-14.57/-18.08	-18.05/-14.74	-14.02/-11.07	-14.68/-17.3	-11.11/-13.61	-9.85/-14.18	-12.77/-18.24	-13.69/-7.68	-4.7/-7.63	-12.59/-2.49	-2.83/-5.82	-12.26/-8.62	-3.55/-1.21	-0.75/-7.1	-7.26/-1.42	0.25/-2.38	-3.94/-1.48
Θ(135°)	-5.17/-3.48	-3.68/-5.78	-4.55/-4.96	-4.56/-4.36	-4.92/-7.33	-11.91/-13.79	-17.29/-18.68	-18.56/-16.37	-15.67/-18.73	-15.96/-14.54	-15.87/-15.57	-12.92/-11.28	-7.44/-7.22	-8.51/-18.93	-17.72/-6.06	-15.6/-13.15	-7.12/-4.05	-4.94/-12.59	-11.66/-11.33	-7.07/-3.6	-2.01/-5.43	-5.82/-2.65	-0.2/-2.73	-5.78/-2.95
Θ(142.5°)	-8.57/-10.77	-6.54/-5.05	-6.34/-6.18	-6.97/-9.16	-13.53/-14.53	-16.03/-17.38	-17.26/-14.4	-12.35/-15.02	-18.25/-18.28	-13.14/-10.68	-8.31/-9.65	-13.86/-15.9	-18.72/-12.35	-13.97/-17.44	-11.66/-12.54	-11.66/-17.48	-7.06/-6.45	-8/-7.18	-11.54/-15.63	-6.18/-3.32	-2.47/-5.92	-6.7/-5.52	-6.79/-11.37	-15.7/-9.16
Θ(150°)	-4.8/-5.85	-5.94/-4.97	-5.97/-8.13	-10.12/-13.1	-16.27/-12.43	-9.32/-8.83	-9.2/-9.46	-10.95/-13.21	-15.69/-16.74	-14.87/-14.25	-14.44/-13.69	-14.39/-14.34	-8.38/-6.12	-6.82/-9.61	-17.56/-18.16	-16.61/-12.8	-10.56/-12.17	-19.02/-19.01	-16.25/-10.35	-9.88/-11.32	-12.03/-15.26	-16.15/-14.27	-12.27/-11.94	-11.22/-6.97
Θ(157.5°)	-2.37/-1.8	-2.05/-2.56	-3.55/-5.19	-7.71/-9.71	-10.81/-11.9	-14.35/-17.72	-17.83/-16.08	-14.71/-15.36	-15.77/-14.03	-12.76/-12.43	-11.82/-11.81	-13.91/-17.33	-17.44/-17.6	-18.72/-18.51	-17.94/-14.7	-14.12/-15	-14.26/-12.94	-12.64/-13.7	-11.9/-10.28	-8.58/-8.03	-7.4/-6.76	-6.13/-5.33	-5.02/-5.26	-5.2/-3.83
Θ(165°)	-5.34/-4.84	-5.22/-6.99	-9.82/-12.86	-17.33/-17.97	-18.64/-15.04	-14.31/-11.54	-8.7/-7.4	-6.7/-6.68	-7.34/-8.75	-11.93/-18.46	-18.46/-18.27	-17.88/-19.03	-17/-13.93	-12.56/-12.09	-12.53/-13.48	-14.63/-17.8	-18.73/-17.96	-17.51/-17.74	-15.13/-12.52	-10.45/-8.55	-7.18/-6.6	-6.5/-7.31	-8.11/-10.05	-10.05/-7.88
Θ(172.5°)	-10.32/-11.28	-12.32/-12.88	-13.31/-14.48	-15.77/-14.86	-12.53/-11.2	-11.19/-10.35	-8.96/-8.8	-9.61/-11.14	-12.75/-14.54	-16.17/-18.15	-18/-15.91	-13.22/-10.68	-9.17/-8.58	-8.5/-8.9	-9.71/-10.87	-12.69/-14.93	-16.95/-16.94	-14.57/-11.54	-8.95/-7.11	-6.21/-5.47	-5.27/-5.27	-5.93/-7.08	-8.07/-8.61	-9/-9.52
Θ(180°)	-10.43/-11.72	-12.24/-11.49	-12.01/-13.08	-14.6/-15.1	-13.57/-12.95	-12.2/-10.97	-9.87/-8.94	-8.88/-8.78	-8.63/-8.7	-9.29/-10.36	-11.49/-12.89	-14.01/-14.57	-14.8/-15.39	-15.99/-15.96	-16.1/-16.59	-16.82/-16.6	-15.41/-14.2	-13.38/-12.24	-11/-10.21	-9.39/-9.04	-9.04/-9.6	-10.09/-10.73	-11.01/-10.65	-10.91/-11.6
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°)	-13.47/-13.29	-13.41/-14.83	-13.89/-13.57	-13.58/-12.34	-11.18/-11.03	-10.59/-9.54	-9.47/-8.97	-8.93/-8.76	-9.01/-8.89	-8.97/-9.08	-9.27/-9.49	-10/-10.96	-12.08/-13.73	-15.33/-14.44	-12.07/-10.72	-9.55/-8.82	-8.12/-7.58	-7.21/-7.27	-7.4/-7.46	-7.12/-7.34	-7.86/-8.35	-9.34/-9.76	-10.84/-10.93	-11.45/-13.05
Θ(7.5°)	-13.88/-15.68	-15.19/-18.91	-18.57/-18.25	-15.18/-12.73	-11.99/-11.93	-11.55/-10.71	-11.15/-10.96	-10.19/-9.56	-9.54/-9.93	-10.49/-10.53	-10.41/-10.34	-10.8/-10.85	-10.83/-11.04	-11.56/-11.58	-11.24/-10.56	-9.56/-8.71	-7.99/-7.04	-6.39/-5.66	-5.12/-4.43	-3.88/-3.87	-4.14/-4.4	-5.08/-5.48	-6.06/-6.94	-8.21/-10.26
Θ(15°)	-6.95/-8.41	-10.81/-14.31	-15.66/-18.21	-16.31/-14.59	-14.28/-14.36	-14.28/-12.94	-11.89/-10.39	-8.45/-7.35	-6.48/-6.37	-6.62/-7.29	-7.76/-8.35	-9.16/-9.9	-10.53/-11.06	-11.54/-12.02	-11.61/-10.86	-9.63/-8.71	-7.63/-6.31	-5.1/-4.3	-3.73/-3.24	-2.79/-2.41	-2.16/-1.94	-1.89/-1.79	-1.91/-2.45	-3.28/-5.05
Θ(22.5°)	-5.83/-7.59	-10.49/-13.91	-17.95/-18.25	-18.22/-18.88	-18.16/-17.4	-18.79/-14.14	-11.91/-10.24	-9.57/-9.46	-9.51/-10.05	-11.64/-13.12	-13.24/-11.76	-10.34/-9.75	-9.26/-9.08	-9.91/-11.21	-12.54/-12.99	-12.43/-11.45	-9.77/-7.78	-6.12/-4.73	-3.53/-2.4	-1.74/-1.54	-1.62/-1.85	-2.18/-2.19	-2.03/-2.23	-3.07/-4.46
Θ(30°)	-5.9/-8.55	-10.15/-12.47	-17.69/-19.18	-18.04/-18.41	-17.58/-17.88	-18.88/-18.47	-17.53/-18.63	-17.91/-18.33	-17.69/-18.53	-18.76/-18.09	-18.52/-18.1	-18.13/-18.56	-16.77/-16.17	-14.85/-14.53	-14.31/-11.97	-10.68/-10.54	-10.01/-8.61	-7.2/-6.04	-5.44/-4.98	-4.7/-4.71	-5.24/-5.02	-4.53/-3.87	-3.53/-3.68	-4.23/-4.41
Θ(37.5°)	-4.21/-4.78	-7.11/-9.55	-11.29/-14.81	-18.32/-18.26	-18.54/-19.5	-15.45/-12.38	-11.16/-9.49	-9.06/-10.19	-13.92/-17.61	-15.45/-14.18	-14.26/-12.69	-10.94/-11.18	-13.1/-14.14	-14.09/-17.99	-17.66/-14.38	-13.82/-12.43	-11/-10.92	-10.51/-8.74	-7.46/-7.18	-7.73/-8.26	-8.51/-7.91	-6.03/-4.43	-3.33/-2.59	-2.84/-3.71
Θ(45°)	-0.97/-2.42	-4.11/-6.96	-11.26/-15.93	-18.54/-17.96	-16.35/-11.79	-9.59/-9.17	-8.78/-8.18	-7.31/-7.35	-9.25/-10.06	-9.1/-8.9	-9.55/-8.84	-7.02/-7.16	-8.76/-8.56	-10.42/-11.05	-9.46/-11.44	-10.15/-7.59	-4.9/-3.45	-4.63/-8.91	-12.51/-11.04	-8.64/-7.79	-8.78/-9.55	-7.64/-4.54	-2.17/-0.91	0.08/0.07
Θ(52.5°)	-1.35/-1.96	-3.86/-5.68	-8.05/-10.95	-12.1/-14.53	-17.69/-17.63	-18.13/-17.68	-13.48/-10.59	-8.95/-7.89	-7.63/-7.92	-9.08/-9.56	-9.25/-10.16	-8.61/-8.36	-10.65/-10.97	-12.21/-9.21	-7.11/-4.57	-4.43/-4.88	-4.04/-4.38	-6.34/-8.18	-10.46/-10.79	-8.5/-6.14	-5.04/-4.46	-5.04/-5.4	-4.48/-3.34	-2.13/-2.12
Θ(60°)	-1.4/-1.7	-2.36/-3.65	-4.99/-7.31	-8.92/-8.32	-7.54/-8.08	-7.56/-6.97	-7.02/-7.52	-6.74/-7.42	-10.19/-14.22	-16.41/-19.02	-18.03/-17.86	-17.15/-14.04	-10.93/-10.72	-9.7/-6.99	-3.55/-3.43	-6.95/-7.42	-7/-6.06	-5.24/-6.3	-7.7/-7.01	-5.61/-5.85	-6.78/-9.61	-9.24/-9.45	-6.62/-3.82	-1.89/-0.94
Θ(67.5°)	-2.73/-3.46	-5.18/-7.07	-7.59/-5.54	-4.42/-3.94	-4.53/-7.16	-10.75/-14.32	-13.65/-10.69	-9.44/-9.38	-11.91/-14.26	-16.72/-19.16	-17.48/-14	-12.35/-13.43	-17.73/-19.28	-17.77/-8.74	-6.7/-6.41	-7.99/-7.32	-4.65/-3.33	-5.73/-8.62	-8.23/-6.06	-4.84/-5.41	-6.91/-9.37	-11.89/-10.96	-7.55/-5.41	-3.55/-2.63
Θ(75°)	-7.8/-8.18	-9.47/-8.54	-6.31/-3.71	-2.52/-3.31	-5.79/-10.94	-18.33/-18.58	-15.74/-17.94	-18.27/-13.73	-14.7/-18.13	-18.76/-16.75	-12.37/-9.59	-8.02/-10.03	-12.09/-15.5	-14.19/-12.02	-7.46/-8.2	-7.95/-8.49	-7.86/-6.1	-5.34/-9.21	-14.3/-11.52	-7.51/-6.34	-6.62/-7.88	-8.05/-7.77	-10.98/-15.03	-15.45/-9.54
Θ(82.5°)	-4.44/-4.14	-4.67/-4.1	-3.8/-3.98	-3.91/-4.13	-5.45/-8.17	-10.65/-11.61	-14.93/-18.97	-18.99/-14.75	-18.06/-17.99	-17.09/-13.86	-10.45/-9.48	-9.22/-9.66	-10.09/-10.95	-12.15/-17.7	-14.23/-10.92	-12.05/-11.08	-6.25/-4.63	-7.73/-10.9	-13.45/-9.66	-5.36/-6.37	-11.28/-13.57	-13.37/-10.42	-10.55/-13.52	-9.29/-5.55
Θ(90°)	-4.34/-2.81	-4.05/-4.84	-5.93/-4.38	-2.42/-1.84	-4.29/-8.7	-12.74/-15.65	-14.67/-16.29	-17.38/-12.81	-14.75/-18.76	-18.65/-18.66	-14.79/-11.67	-8.33/-7.93	-8.01/-7.95	-10.75/-12.7	-13.65/-10.12	-14.63/-13.38	-9.65/-8.73	-8.78/-13.7	-18.35/-13.9	-10.25/-6.45	-6.46/-10.62	-8.56/-8.59	-9.59/-10.19	-9.5/-4.87
Θ(97.5°)	-3.47/-1.84	-2.5/-2.78	-3.14/-2.36	-2.61/-3.49	-5.46/-8.31	-9.04/-10.44	-18.76/-17.57	-15.66/-9.71	-8.75/-12.01	-15.43/-18.42	-16.5/-11.32	-8.68/-6.64	-9.06/-8.19	-7.52/-8.11	-13.43/-18.7	-17.76/-15.36	-11.79/-8.79	-9.38/-10.6	-16.4/-14.82	-8.1/-7.21	-8.02/-9.47	-8.63/-11.05	-10.02/-7.85	-7.2/-3.88
Θ(105°)	-5.36/-4.46	-5.19/-5.19	-4.38/-1.8	-1.58/-2.56	-7.04/-14.41	-17.57/-11.69	-9.57/-10.6	-8.5/-6.01	-10.77/-14.84	-18.04/-18.58	-16.5/-13.58	-12.21/-13.56	-9.86/-8.87	-9.1/-10.41	-12.62/-18.47	-12.95/-11.98	-13.95/-15.74	-17.25/-18.45	-18.37/-19.22	-14.27/-12.15	-16.42/-18.01	-10.84/-7.89	-8.01/-11.81	-12.75/-6.34
Θ(112.5°)	-18.22/-11.51	-11.38/-8.92	-8.23/-5.04	-4.2/-4.06	-6.48/-13.26	-10.23/-5.67	-4.38/-6.38	-10.75/-11.67	-12.49/-17.83	-17.91/-18.02	-18.69/-13.23	-11.06/-13.87	-16.84/-10.13	-12.06/-14.29	-9.75/-12.04	-11.3/-9.93	-7.62/-11.12	-19.17/-18.84	-17.38/-19.44	-18.31/-11.53	-11.53/-9.97	-9.01/-8.8	-9.2/-11.01	-17.4/-13.65
Θ(120°)	-11.95/-9.1	-14.06/-14.37	-13.27/-6.59	-2.66/-5.9	-8.65/-14.39	-11.99/-8.22	-8.4/-10.76	-12.13/-18.23	-18.73/-16.87	-15.71/-13.99	-16.95/-18.9	-18.05/-16.11	-12.91/-9.47	-15.75/-12.06	-19.27/-10.08	-11.9/-9.28	-9.26/-10.1	-15.49/-19.03	-16.18/-11.17	-17.09/-12.11	-15.26/-12.17	-8.42/-3.36	-2.29/-2.85	-5.93/-7.18
Θ(127.5°)	-1.7/-2.79	-6.36/-6.51	-5.88/-9.14	-6.77/-9.4	-15.04/-18.67	-18.36/-11.62	-10.03/-13.38	-11.23/-8.56	-8.04/-11.16	-10.26/-7.93	-5.77/-5.08	-9.92/-11.26	-19.05/-10.46	-11.94/-13.48	-10.77/-17.1	-5.36/-13.11	-15.27/-10.88	-7.23/-17.56	-14.09/-12.66	-15.23/-8.68	-5.01/-9.87	-8.52/-4.03	0.32/1.1	-0.09/-0.3
Θ(135°)	-4.89/-3.4	-3.16/-4.21	-3.12/-5.88	-8.69/-7.62	-8.33/-12.7	-14.66/-6.83	-6.12/-9.08	-18.33/-14.35	-12.08/-10.69	-11.59/-11.75	-9.11/-6.56	-10.21/-18.5	-8.7/-6.18	-5.95/-10.24	-12.69/-13.29	-15.25/-11.23	-10.04/-14.36	-9.18/-15.96	-13.53/-10.78	-12.3/-8.64	-3.49/-6.92	-6.44/-6.04	-2.15/-3.81	-4.7/-4.36
Θ(142.5°)	-4.2/-3.14	-0.83/-1.49	-2.04/-2.86	-5.14/-5.95	-6.66/-7.35	-9.07/-14.61	-15.32/-12.08	-11.45/-10.63	-7.84/-7.91	-8.6/-6.68	-5.03/-7.29	-15.23/-14.54	-7.62/-6.5	-16.94/-13.88	-14.29/-16.4	-18.7/-18.65	-12.93/-4.69	-4.38/-6.9	-7.48/-7.65	-8.29/-7.37	-5.85/-8.43	-8.06/-7.93	-6.69/-5.74	-7.42/-4.9
Θ(150°)	-1.47/-2.16	-3.29/-4.63	-7.61/-9.19	-9.45/-13.13	-13.32/-11.2	-11.68/-15.27	-18.51/-18.6	-14.97/-13.73	-15.26/-11.2	-8.03/-8	-8.98/-11.63	-18.62/-15.47	-10.59/-12.36	-16.42/-19.57	-11.38/-9.43	-18.78/-14.52	-8.98/-8.46	-10.16/-11.08	-10.94/-11.33	-12.28/-10.39	-8.14/-8.19	-6.87/-5.01	-4.12/-3.41	-2.73/-1.98
Θ(157.5°)	-1.42/-0.7	-0.79/-0.89	-0.33/-0.57	-1.62/-3.18	-5.43/-7.65	-7.76/-7.15	-6.75/-6.42	-7.27/-9.5	-13.68/-12.49	-10.28/-8.79	-7.32/-7.63	-9.8/-11.23	-11.14/-8.87	-6.32/-4.95	-4.4/-5.7	-10.99/-13.61	-10.77/-10.52	-11.25/-12.68	-17.27/-17.73	-17.58/-12.29	-9.22/-8.66	-7.83/-6.3	-5.68/-4.75	-3.58/-2.35
Θ(165°)	-5.03/-2.99	-1.87/-1.27	-1.64/-2.14	-2.62/-3.26	-4.2/-4.9	-5.23/-5.73	-6.62/-7.54	-8.86/-10.74	-13.93/-17.2	-17.01/-14.38	-13.59/-14.83	-16.65/-16.56	-14.38/-12.2	-11.3/-10.6	-10.6/-11.16	-12.73/-15.07	-17.69/-19.14	-16.63/-13.84	-12.46/-11.2	-10.13/-9.23	-9.36/-10.74	-13.48/-14.24	-13.72/-13.45	-12.62/-8.78
Θ(172.5°)	-4.77/-4.24	-4.14/-4.56	-5.08/-4.87	-5.29/-5.66	-5.9/-6.49	-7.77/-9.58	-10.81/-11.95	-14.04/-16.6	-18.46/-19.09	-18.11/-17.3	-15.83/-15.61	-16.2/-17.78	-18.38/-18.09	-18.8/-15.28	-12.48/-10.45	-9.13/-8.19	-7.51/-6.91	-6.62/-6.89	-7.92/-9.52	-10.94/-13.39	-16.34/-16.64	-14.6/-13.21	-12.35/-10.56	-7.75/-5.94
Θ(180°)	-18.37/-18.24	-18.39/-17.37	-17.95/-17.68	-16.16/-14.66	-14.3/-16.31	-16.42/-14.62	-14.12/-14.21	-16.54/-17.41	-16.35/-14.34	-12.64/-11.07	-9.87/-9	-8.6/-8.65	-9.05/-9.58	-9.98/-10.19	-10.1/-9.96	-9.82/-9.48	-9.12/-8.73	-8.5/-9.13	-10.76/-13.1	-15.69/-18.79	-19.15/-18.22	-19.36/-17.88	-17.94/-17.56	-19.11/-18.72
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°)	-9/-9.37	-9.36/-9.42	-9.87/-10.26	-10.4/-10.05	-9.33/-9.95	-10.19/-10.12	-10.1/-11.12	-12.94/-14.14	-13.36/-12.04	-10.23/-9.08	-8.39/-7.59	-7.18/-7.08	-6.66/-6.38	-6.04/-6.21	-6.73/-7.16	-7.77/-8.71	-10.1/-11.55	-13.22/-15.07	-15.98/-15.64	-14.66/-13.96	-13.81/-12.7	-11.02/-10.56	-9.65/-8.74	-8.12/-8.17
Θ(7.5°)	-4.72/-4.61	-4.66/-5.13	-5.87/-7.06	-8.43/-8.55	-8.68/-9.47	-9.86/-9.69	-9.92/-10.29	-11.73/-13.72	-14.59/-14.1	-14.15/-14.38	-14.42/-14.05	-13.69/-13.03	-11.79/-10.54	-9.77/-8.97	-8.66/-8.74	-8.81/-9.08	-9.51/-10.13	-11.19/-13.15	-15.27/-17.45	-17.51/-16.77	-14.86/-12.78	-10.52/-9.1	-7.5/-6.02	-5.03/-4.6
Θ(15°)	-2.07/-2	-2.3/-2.56	-2.83/-3.72	-4.07/-4	-4.19/-4.43	-4.42/-4.14	-4.54/-5.5	-7.48/-8.89	-10.29/-11.26	-12.52/-13.57	-14.69/-16.43	-16.76/-14.1	-11.33/-10.05	-9.52/-9.7	-10.33/-10.98	-11.12/-10.65	-10.31/-10.32	-10.65/-11.17	-11.67/-12.13	-12.42/-12.64	-13.69/-14.66	-13.06/-10.08	-7.13/-5.11	-3.35/-2.37
Θ(22.5°)	-1.44/-1.18	-1.33/-1.65	-1.79/-1.98	-2.02/-2.06	-2.46/-2.12	-1.97/-2.38	-3/-4.06	-5.22/-7.17	-9.47/-12.85	-14.25/-13.01	-12.12/-11.69	-10.43/-8.61	-7.34/-6.8	-7/-7.94	-9.77/-12.07	-13.04/-11.85	-10.46/-9.73	-8.94/-7.81	-6.71/-6.06	-6.69/-8.05	-10.55/-14.02	-15.84/-13.97	-10.38/-6.89	-4.04/-2.36
Θ(30°)	0.48/0.88	0.61/0.62	1.08/1.16	0.5/-0.1	-0.35/-0.31	-0.18/-0.34	-0.49/-1.17	-3.17/-5.98	-8.86/-11.18	-13.55/-12.35	-9.88/-8.21	-6.95/-5.27	-4.05/-3.84	-4.23/-5.04	-6.87/-9.64	-12.36/-12.64	-10.54/-8.17	-5.48/-4	-3.86/-5.15	-7.14/-8.62	-8.64/-8.65	-9.38/-11.13	-10.4/-6.56	-3.02/-0.58
Θ(37.5°)	0.32/1.38	1.85/2.49	2.9/2.28	0.91/0.07	-0.31/0.11	0.7/0.78	0.2/-1.69	-4.92/-11.29	-15.19/-10.13	-7.37/-6.88	-6.86/-6.6	-5.6/-3.47	-2.06/-2.01	-2.41/-3.21	-4.55/-6.11	-9.24/-11.93	-9.78/-5.74	-4.06/-4.67	-5.41/-4.35	-3.91/-5.03	-6.89/-7.78	-7.99/-7.74	-6.48/-5.85	-4.31/-1.97
Θ(45°)	-3.02/-0.56	0.64/1.08	1.89/2.1	1.87/1.53	0.78/-0.08	-1.48/-2.8	-4.23/-5.6	-8.77/-14.04	-9.7/-6.14	-4.38/-4.03	-2.74/-1.41	-0.61/0.6	0.84/0.19	-0.61/-2.23	-4.03/-6.98	-9.69/-7.84	-7.49/-9.87	-9.9/-6.44	-6.12/-9.73	-18.29/-18.8	-19.05/-18.11	-14.48/-13.95	-15.21/-10.13	-6.09/-4.32
Θ(52.5°)	-6.3/-3.66	-1.42/0.33	1.42/1.26	0.75/0.02	-0.85/-0.91	-0.92/-1.57	-2.78/-3.93	-5.9/-9.19	-11.51/-8.51	-5.68/-6.27	-4.52/-2.54	-0.95/-0.01	0.15/-0.39	-1.74/-2.89	-4.66/-7.76	-8.7/-13.31	-15.81/-13.22	-15.38/-18.74	-15.43/-18.74	-19.33/-12.23	-7.88/-8.42	-10.5/-13.82	-14.97/-13.37	-12.92/-8.44
Θ(60°)	-3.37/-0.8	0.02/0.55	1.33/0.7	-0.12/-1.18	-1.12/-1.25	-2.03/-1.97	-1.91/-3.09	-6.08/-12.13	-11.68/-6.66	-4.46/-4.58	-4.29/-3.11	-1.58/-0.61	-0.63/-1.8	-3.84/-5.38	-7.11/-9.62	-12.49/-12.13	-16.86/-17.44	-19.16/-14.72	-14.02/-18.4	-9.47/-6.56	-6.87/-7.02	-5.29/-4.79	-5.82/-6.09	-4.82/-2.59
Θ(67.5°)	-0.51/0.03	0.48/0.37	-0.61/-2.25	-1.72/-2.22	-1.92/-2.23	-3.26/-4.2	-4.96/-5.63	-6.36/-5.14	-2.91/-1.35	-1.23/-1.45	-0.81/-0.31	0.07/-1.11	-2.43/-4.11	-5.74/-4.44	-7.95/-12.38	-16.72/-15.28	-10.52/-11.76	-11.53/-15.49	-15.83/-13.52	-10.25/-6.37	-3.14/-3.08	-2.83/-1.63	-1.7/-1.41	-1.79/-0.57
Θ(75°)	-0.88/-2.86	-3.23/-2.87	-1.68/-1.7	-0.78/-1.22	-1.25/-1.83	-2.8/-2.96	-3.45/-5.36	-6.02/-4.77	-4.21/-2.38	-1.1/-0.77	-0.46/0.28	1.1/-1.46	-4.32/-9.67	-7.68/-5.63	-3.93/-10.46	-19.35/-16.97	-10.32/-7.05	-6.85/-12.34	-15.32/-13.82	-7.08/-5.66	-3.98/-2.63	-1.68/-0.99	-1.64/-1.29	-0.73/-0.63
Θ(82.5°)	-1.67/-2.47	-3.4/-2.32	-1.19/-0.67	-0.51/-1.25	-1.69/-1.81	-0.77/0.38	0.05/-1.94	-2.79/-3.06	-3.03/-2.64	-1.46/-1.3	-0.28/0.68	1.16/-1.81	-3.81/-7.23	-5.08/-5.12	-8.62/-15.8	-19.33/-15	-5.74/-2.78	-6.53/-19.11	-17.6/-18.54	-10.14/-4.17	-3.7/-1.64	-2.38/-1.08	-0.82/-0.46	-0.29/0.01