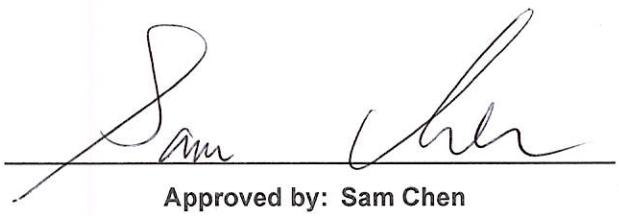
Antenna Composite Gain Test Report

FCC ID	NKRATTCGW450
Equipment	5G Residential Gateway
Brand Name	WNC
Model Name	CGW450-400
Applicant	Wistron NeWeb Corp. 20 Park Avenue II, Hsinchu Science Park, Hsinchu 308, Taiwan, R.O.C
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	Aug. 01, 2022
Start Test Date	Aug. 09, 2022
Final Test Date	Aug. 09, 2022



Approved by: Sam Chen

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

Table of Contents

History of this test report

Report No.	Version	Description	Issued Date
AP280117-05	01	Initial issue of report	Mar. 28, 2023
AP280117-05	02	Add the section 2.	Apr. 17, 2023

1. Operation Mode and Antenna Information

Antenna Position	RF Port		Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
	2.4GHz	5GHz					
2G5G Ant1	1	1	WNC	48XKAC42	Dipole	I-PEX	2.4GHz & 5GHz UNII 1~3
2G5G Ant2	2	2	WNC	48XKAC3F	Dipole	I-PEX	2.4GHz & 5GHz UNII 1~3
2G5G Ant3	3	3	WNC	48XKAC45	Dipole	I-PEX	2.4GHz & 5GHz UNII 1~3
2G5G Ant4	4	4	WNC	48XKAC46	Dipole	I-PEX	2.4GHz & 5GHz UNII 1~3

Note:

2.4GHz and 5GHz Operation Mode (4TX/4RX)

2G5G Ant 1~4 can be used as transmitting/receiving antenna.

2G5G Ant 1~4 could transmit/receive simultaneously.

2. Description for two FCC ID (NKR-ATTCGW450&NKRATTCGW450)

Description	FCC ID (NKR-ATTCGW450) of Previously Devices	FCC ID (NKRATTCGW450) of New Application
6GHz UNII5-8 function	With	Without
Note：The device (FCC ID:NKRATTCGW450) almost same as the previously device (FCC ID:NKR-ATTCGW450), except above difference. After the Spot check for 2.4GHz and 5GHz, the DG of FCC ID:NKR-ATTCGW450 is also available for FCC ID:NKRATTCGW450.		

3. 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

4. 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 / 40-50	Aug. 09, 2022

Note:

Testing Site Information

Brand Name: TDK

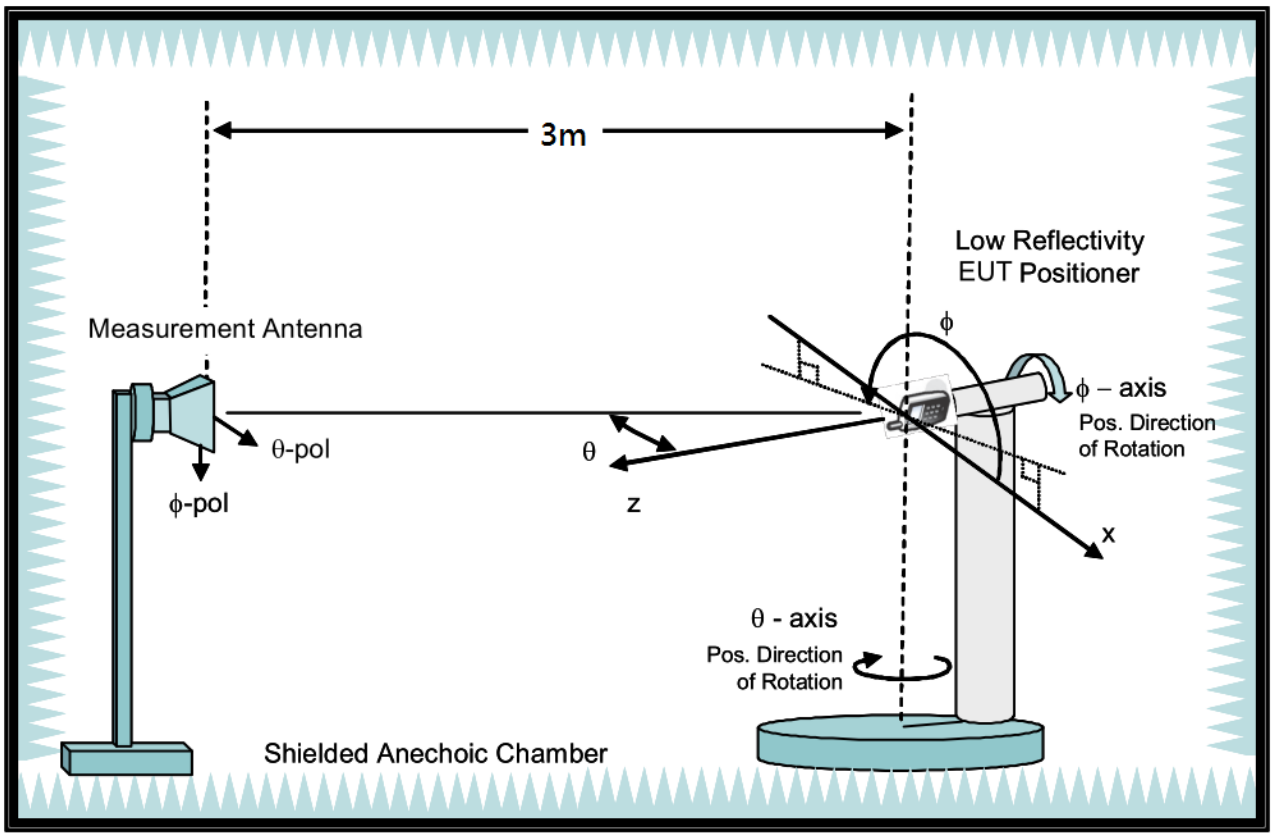
Dimension: 11m*6m*6m

Characteristic: Fully Anechoic Chamber

5. 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).

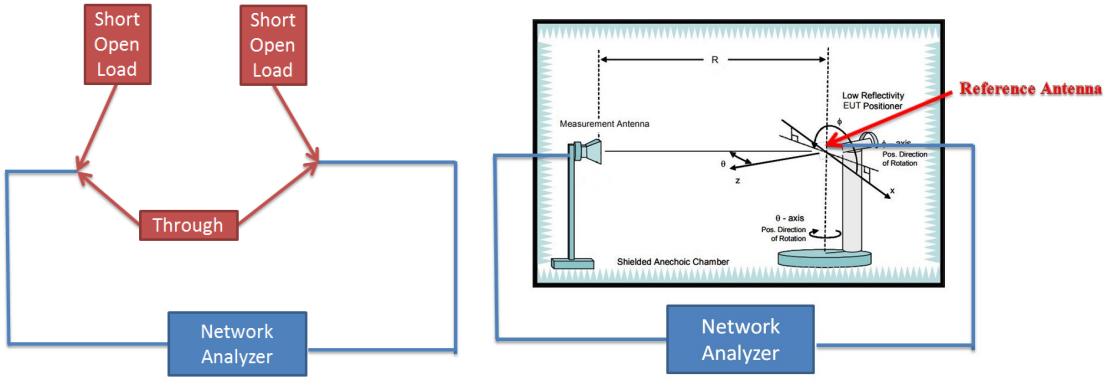
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



6. 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	7500
G reading (dB)	-31.4	-31.4	-31.3	-31.3	-31	-30.7	-30.1	-30.5	-30.5	-30.8	-31.3	-32.8	-34.4	-35.4
Reference gain (dBi)	10.2	10.4	10.6	12.4	12.8	13.4	13.4	13.3	13.3	13.1	13.2	12.3	11.7	11.1
Factor (dB)	41.34	41.55	41.68	43.24	43.56	43.68	43.79	43.91	43.99	44.43	44.49	45.24	46.12	46.31

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)

7. 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 10 degree from 0 to 350 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 8 tables.

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

8. 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)	4.48	4.76	4.19	1.59	2.86
Ant. 2 (dBi)	-6.14	-10.61	-12.12	-12.36	-13.3
Ant. 3 (dBi)	1.92	1.13	-0.04	4.16	4.1
Ant. 4 (dBi))	-3.39	-1.86	1.42	-0.97	-0.23
DG [1SS] (dBi)	6.22	5.96	6.11	5.91	6.41
Polarization	Theta	Theta	Theta	Theta	Theta
Θ(°)	70	80	90	80	90
Φ(°)	90	80	80	100	90

Note: The DG 1SS max value position is the maximum value of section 12 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^(4.48/20)	10^(4.76/20)	10^(4.19/20)	10^(1.59/20)	10^(2.86/20)
Ant. 2 [10^(G/20)]	10^(-6.14/20)	10^(-10.61/20)	10^(-12.12/20)	10^(-12.36/20)	10^(-13.3/20)
Ant. 3 [10^(G/20)]	10^(1.92/20)	10^(1.13/20)	10^(-0.04/20)	10^(4.16/20)	10^(4.1/20)
Ant. 4 [10^(G/20)]	10^(-3.39/20)	10^(-1.86/20)	10^(1.42/20)	10^(-0.97/20)	10^(-0.23/20)
Ant. 1 [10^(G/20)] value	1.675	1.73	1.62	1.201	1.39
Ant. 2 [10^(G/20)] value	0.493	0.295	0.248	0.241	0.216
Ant. 3 [10^(G/20)] value	1.247	1.139	0.995	1.614	1.603
Ant. 4 [10^(G/20)] value	0.677	0.807	1.178	0.894	0.974
Sum All Antenna [Amax]	4.092	3.971	4.041	3.951	4.183
DG [10*log(Amax^2/Nant)]	6.22	5.96	6.11	5.91	6.41

Note:

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

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

9. Summary of Test Result

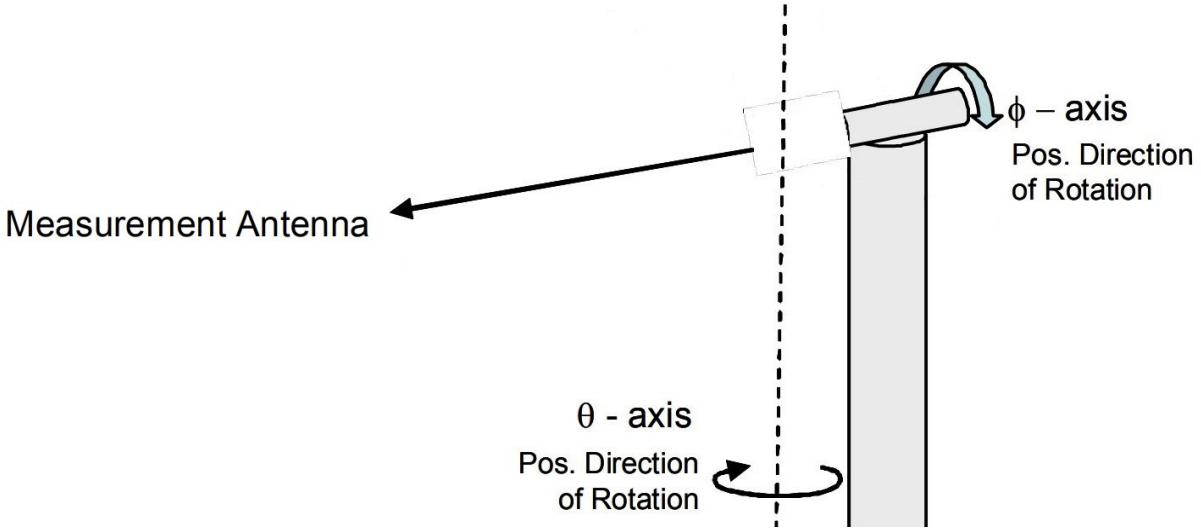
Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	4.48	4.76	4.98	5.04	4.67
Ant. 2 Max Gain (dBi)	3.97	2.47	3.56	5.02	5.63
Ant. 3 Max Gain (dBi)	3.69	3.02	3.54	4.16	4.1
Ant. 4 Max Gain (dBi)	2.02	2.2	3.17	4.01	3.22
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/70/90	Theta/80/80	Theta/80/70	Theta/90/70	Theta/90/80
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/20/80	Phi/80/80	Phi/40/80	Phi/80/100	Phi/80/100
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/60/80	Theta/80/90	Theta/90/100	Theta/80/100	Theta/90/90
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/50/90	Theta/100/130	Theta/110/130	Theta/100/140	Theta/100/150
Max Gain (dBi)	4.48	4.76	4.98	5.04	5.63
DG [1SS] (dBi)	6.22	5.96	6.11	5.91	6.41
DG [2SS] (dBi)	4.48	4.76	4.98	5.04	5.63
DG [4SS] (dBi)	4.48	4.76	4.98	5.04	5.63

Note:

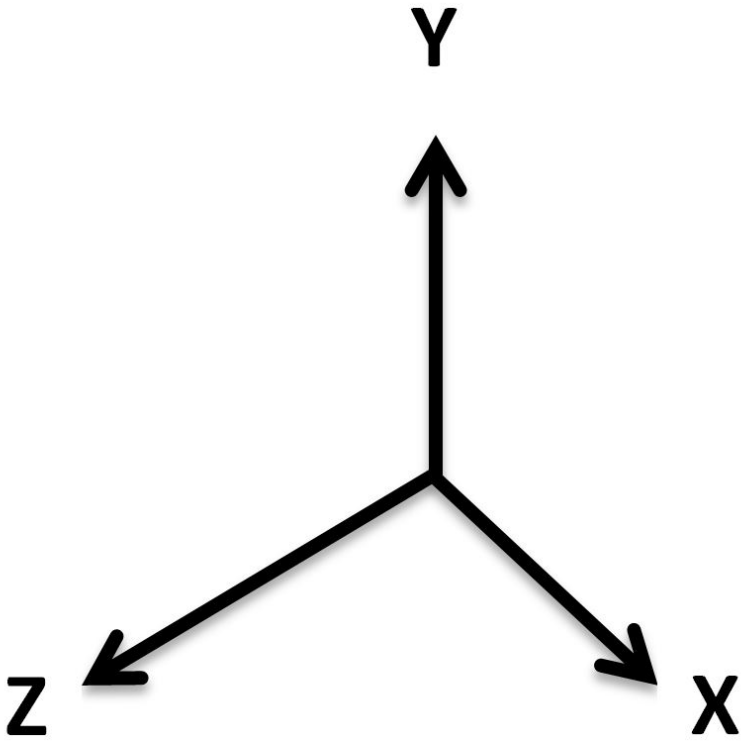
1. Antenna max gain is the max value of each individual antenna through all measurement angles.Each antenna max gain is the max value of measurement G of theta and phi through all measurement angles.
2. The max gain is the max value of all antennas.
3. Directional Gain (2SS) = Directional Gain (1SS) – 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)
5. The test results quote FCC ID: NKR-ATTCGW450. The difference is removing the 6GHz hardware from FCC ID: NKRATTCGW450.

10. 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.

11. Test Equipment and Calibration Data

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

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

NCR means Non-Calibration required.

12. Test Results

Please refer to the appendix.

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	4.48	4.76	4.98	5.04	4.67
Ant. 2 Max Gain (dBi)	3.97	2.47	3.56	5.02	5.63
Ant. 3 Max Gain (dBi)	3.69	3.02	3.54	4.16	4.1
Ant. 4 Max Gain (dBi)	2.02	2.2	3.17	4.01	3.22
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/70/90	Theta/80/80	Theta/80/70	Theta/90/70	Theta/90/80
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/20/80	Phi/80/80	Phi/40/80	Phi/80/100	Phi/80/100
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/60/80	Theta/80/90	Theta/90/100	Theta/80/100	Theta/90/90
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/50/90	Theta/100/130	Theta/110/130	Theta/100/140	Theta/100/150
Max Gain (dBi)	4.48	4.76	4.98	5.04	5.63
DG [1SS] (dBi)	6.22	5.96	6.11	5.91	6.41
DG [2SS] (dBi)	4.48	4.76	4.98	5.04	5.63
DG [4SS] (dBi)	4.48	4.76	4.98	5.04	5.63

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.26/0.37	1.11/1.76	2.24/2.48	2.63/2.69	2.33/1.86	1.51/1.37	1.55/1.45	1.33/0.97	0.23/-0.61	-0.79/-0.18	0.81/1.52	2.06/2.39	2.67/2.61	2.34/1.83	1.69/1.84	1.74/1.61	1.22/0.63	0.13/-0.39
Θ(10°)	-1.02/-0.58	0.26/1.01	1.46/2.02	2.39/2.63	2.51/2.24	2.05/2.3	2.24/2.02	1.88/1.44	0.73/-0.08	-0.51/0.2	1.07/1.99	2.52/2.98	2.91/2.75	2.4/1.75	1.51/1.34	1.29/1.17	0.7/0.1	-0.69/-1.2
Θ(20°)	-1.4/-1.32	-1.5/-1.24	-0.73/0.57	1.71/2.39	2.64/2.77	2.73/2.87	2.83/2.84	2.75/2.44	1.64/0.71	-0.64/-1.93	-1.61/0.02	1.64/2.81	3.24/3.32	2.89/2.21	1.57/1.09	1.08/0.87	0.54/-0.22	-0.89/-1.5
Θ(30°)	-0.79/-1.15	-1.68/-2.46	-2.34/-1.19	0.45/1.83	2.58/2.84	2.79/2.78	2.88/3.15	3.35/3.23	2.7/1.7	0.3/-1.39	-2.26/-1.68	-0.2/1.58	2.68/3.09	2.76/1.97	1.23/1.09	1.1/0.88	0.28/-0.54	-1.25/-1.2
Θ(40°)	-1.06/-1.53	-2.52/-3.05	-2.27/-1.08	0.41/2.04	3.01/3.36	3.25/3.03	3.22/3.66	4.12/4.32	4.05/3.25	1.99/1.11	1.15/0.89	0.67/0.75	1.27/1.79	1.71/0.96	0.43/0.06	0.21/-0.09	-1.15/-1.79	-1.98/-1.39
Θ(50°)	-0.75/-2.09	-3.16/-2.78	-1.18/0.36	1.91/3.34	4.2/4.55	4.16/3.41	3.46/3.94	4.99/5.13	4.45/3.06	1.83/1.62	2.13/2.49	2/1.36	1.03/1.11	0.78/0.3	-0.19/-0.16	-0.02/-0.84	-1.71/-1.49	-0.91/-0.41
Θ(60°)	-1.25/-3.87	-6.76/-6.03	-2.32/0.12	1.89/3.25	4.33/4.55	3.62/2.3	1.57/3.48	5.01/4.97	3.9/2.13	-0.11/-1.61	-0.29/1.43	2.33/2.02	1.74/1.71	1.57/0.7	-1.73/-2.17	-1.42/-1.89	-2.47/-1.85	-1.08/-0.89
Θ(70°)	-4/-3.7	-3.44/-0.99	1.66/3.55	4.21/4.27	4.44/4.5	3.11/2.17	1.91/3.32	4.2/3.62	2.37/0.75	-1.53/-3.8	-3.35/-1.04	0.61/0.87	0.77/1.16	1.53/1.09	-1.46/-3.31	-2.41/-2.9	-3.76/-3.66	-3.62/-4.18
Θ(80°)	-3.36/-2.91	-1.15/1.27	3.35/4.52	4.45/3.18	2.65/2.84	1.3/0.27	1.67/3.11	3.31/2.36	0.73/-1.63	-3.34/-4.62	-5.06/-4.59	-3.42/-2.7	-2.16/-1.51	-1.09/-1.03	-1.63/-2.37	-3.27/-4.25	-5.06/-4.91	-4.78/-4.23
Θ(90°)	-4.04/-3.58	-0.32/2.29	3.64/4.15	3.54/2.56	1.54/2.38	2.14/2.64	3.41/3.17	2.63/1.25	-0.05/-0.96	-2.67/-4.56	-6.69/-5.04	-3.33/-2.29	-1.49/-2.47	-4.29/-3.1	-1.37/-0.82	-1.39/-2.36	-3.01/-3.34	-3.38/-3.69
Θ(100°)	-4.48/-4.1	-1.39/0.8	1.78/1.85	0.77/0.18	1.8/3.08	3.42/3.56	4.12/3.68	2.54/1.39	0.92/0.61	-0.54/-3.03	-5.6/-5.57	-2.76/-1.15	-0.64/-1.1	-2.06/-1.53	-1.43/-0.69	-0.38/-1.39	-1.92/-2.36	-3.09/-4.04
Θ(110°)	-1.61/-1.52	-1.27/-1.25	-0.77/-0.66	-1.08/-0.26	2.07/3.48	3.42/2.39	2.52/2.61	1.94/1.31	0.92/0.84	0.82/0.56	-0.86/-2.55	-2.75/-2.27	-1.9/-1.32	-0.25/-0.32	-2.02/-2.98	-3.24/-2.88	-2.67/-2.34	-2.74/-2.65
Θ(120°)	-1.9/-0.82	-1.09/-1.76	-1.73/-0.77	-0.36/-0.14	1.23/2.07	1/-2.31	-2.61/-0.03	0.41/0.37	0.72/1.41	2.43/2.73	1.76/-0.31	-2.48/-4.24	-4.36/-3.56	-1.65/-1.58	-2.64/-3.08	-3.53/-3.85	-4.42/-5.14	-5.82/-4.61
Θ(130°)	-3.9/-2.18	-1.5/-1.39	0.31/1.4	1.26/-0.02	-0.39/0.13	-1.16/-3.82	-3.72/-0.53	1.13/1.35	0.61/0.17	0.59/0.02	-1.76/-3.74	-5.05/-5.06	-5.75/-6.8	-5.45/-5.52	-6.06/-4.09	-3.11/-3.28	-4.56/-6.25	-6.87/-6.31
Θ(140°)	-3.76/-3.05	-2.8/-2.48	-0.83/0.52	0.63/-0.36	-1.41/-1.61	-3.01/-5.15	-7.14/-6.23	-3.67/-2.94	-3.53/-3.65	-3.38/-3.75	-3.91/-3.33	-3.38/-3.39	-4.89/-7.93	-9/-8.65	-9.68/-7.86	-6.58/-5.36	-4.31/-3.62	-3.54/-3.8
Θ(150°)	-2.9/-3.18	-3.14/-2.77	-1.11/-0.17	-0.52/-1.97	-4/-4.24	-4.14/-3.93	-3.86/-3.48	-3.21/-2.49	-1.87/-1.85	-2.99/-4.35	-5.16/-6.79	-8.71/-9.01	-7.35/-6.03	-5.13/-5.28	-6.87/-9.4	-9.65/-6.87	-4.91/-3.58	-2.94/-3.09
Θ(160°)	-4.94/-5.55	-6.11/-5.51	-4.81/-4.11	-4.9/-7.46	-9.01/-9.1	-7.45/-5.37	-4.23/-4.24	-4/-3.9	-3.99/-4.58	-4.99/-5.59	-6.5/-7.18	-7.29/-6.69	-6.08/-5.82	-6.24/-6.91	-8.09/-9.03	-8.45/-7.18	-6.31/-5.37	-5.04/-5.23
Θ(170°)	-9.54/-8.92	-7.98/-7.71	-7.58/-8.01	-8.99/-10.39	-11.24/-9.19	-8.28/-6.59	-5.91/-5.41	-5.51/-5.58	-5.68/-6.24	-6.83/-7.24	-7.37/-7.61	-8/-8.22	-8.69/-9.65	-9.5/-9.42	-9.42/-9.03	-9.51/-10.14	-11.43/-10.91	-10.77/-10.78
Θ(180°)	-7.74/-7.47	-7.88/-8.53	-8.7/-9.29	-9.57/-9.59	-8.81/-7.7	-6.98/-6.88	-6.92/-7	-7.5/-7.99	-7.66/-7.99	-8.18/-8.39	-8.74/-8.97	-9.48/-9.22	-9.11/-9.35	-9.42/-9.69	-9.77/-9.89	-10.47/-10.18	-9.12/-8.57	-8.67/-7.92
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.82/0.91	0.64/0.72	0.59/0.22	-0.33/-0.87	-1.13/-1.45	-0.88/-0.09	0.69/1.16	1.59/1.8	1.68/1.25	0.69/0.38	0.36/0.41	0.27/-0.06	-0.67/-1.19	-1.75/-1.68	-0.66/0.43	1.13/1.62	1.87/1.75	1.44/1.16
Θ(10°)	0.13/0.53	1.01/1.22	0.98/0.5	0.09/-0.71	-1.26/-1.26	-0.39/0.23	0.92/1.38	1.82/1.97	2.14/1.87	1.29/0.98	0.72/0.51	0.26/-0.29	-0.92/-1.27	-1.66/-1.92	-1/-0.16	0.3/0.49	0.7/0.56	0.2/-0.06
Θ(20°)	-0.17/0.34	0.84/1.12	1.23/0.87	0.44/-0.12	-0.52/-0.23	0.4/1.09	1.47/1.46	1.33/1.19	1.28/1.28	1.27/1.51	1.63/1.24	0.49/-0.3	-1.32/-1.84	-2.39/-2.86	-2.02/-1.52	-0.92/-0.78	-0.86/-1	-0.85/-0.42
Θ(30°)	0.38/0.57	0.62/1.02	1.19/1.52	1.48/1.33	1.34/1.49	2/2.17	2.3/2.25	1.86/1.53	1.06/0.39	-0.04/0.47	0.8/0.74	0.52/-0.42	-1.51/-2.58	-3.53/-3.97	-3.59/-2.77	-2.18/-1.7	-1.12/-0.75	-0.43/0.11
Θ(40°)	0.73/1.6	2.04/2.08	2.31/2.59	2.98/3.34	3.5/3.51	3.54/3.53	3.27/3.03	2.5/1.83	1.18/0.42	0.01/-0.14	-0.1/-0.37	-1.04/-1.79	-2.98/-3.96	-4.94/-5.04	-4.28/-3.04	-1.88/-0.74	-0.27/-0.56	-0.61/-0.36
Θ(50°)	1.76/2.74	3.26/3.33	3.17/3	3.44/4.25	4.57/4.32	4.09/4.08	4.01/3.69	3.19/2.38	1.42/0.8	0.57/0.34	-0.26/-1.21	-2.3/-3.35	-3.8/-4.05	-5.11/-5.86	-4.8/-3.54	-2.29/-1.18	-0.76/-0.67	-0.57/0.49
Θ(60°)	2.25/2.72	2.86/2.61	1.74/1.26	2.53/4.39	5.44/5.54	4.94/3.84	3.23/2.85	2.78/1.82	0.57/0.08	0.38/0.96	1.05/0.8	-0.56/-3	-4/-3.47	-4.55/-5.76	-5.81/-3.92	-2.44/-1.79	-1.68/-0.84	0.33/1.23
Θ(70°)	1.55/2.7	3.09/3.13	2.33/2.08	3.59/4.98	6.16/6.22	5.08/3.42	2.51/2.53	2.85/1.82	0.34/-0.73	-1.54/-0.75	-0.09/0.1	-0.84/-2.76	-2.98/-2.53	-3.95/-5.91	-5.01/-2.09	-0.67/-1.22	-2.65/-2.5	-0.77/0.26
Θ(80°)	0.11/1.9	2.9/3.19	2.83/2.34	3.44/4.3	4.93/4.86	3.65/1.99	1.82/2.85	2.58/1.4	-0.54/-2.61	-3.02/-2.6	-2.1/-1.35	-1.56/-2.69	-2.6/-2.25	-2.7/-4.78	-6.04/-2.44	-0.29/-0.46	-1.96/-3.72	-2.17/-0.69
Θ(90°)	0.6/0.73	1.38/1.61	1.55/1.85	2.5/2.69	3.25/3.55	2.84/2.05	2.17/2.76	2.63/1.55	-0.04/-1.38	-2.08/-2.26	-2.55/-2.78	-3.6/-4.71	-4.38/-3.28	-3.48/-4.79	-6.11/-3.69	-2.2/-2.46	-2.68/-2.6	-1.4/0.27
Θ(100°)	-1.18/-2.37	-2.67/-1.84	-1.17/0.23	0.42/-2.11	-2.14/0.66	1.57/1.78	1.82/2.13	1.76/1.35	0.57/-0.41	-1.49/-2.18	-3.08/-4.46	-5.82/-7.86	-7.47/-6.44	-5.2/-5.6	-3.87/-2.94	-2.05/-2.49	-2.61/-2.18	-1.7/-1.07
Θ(110°)	-4.33/-5.62	-7.06/-5.58	-3.52/-0.43	0.65/-1.15	-3.3/-0.19	1.31/1.18	0.96/0.36	-0.77/-1.34	-1.36/-1.82	-2.43/-2.73	-3.44/-3.09	-4.14/-6.18	-5.85/-5.77	-4.96/-4.85	-2.34/-0.75	-0.52/-1.03	-3.03/-4.64	-4.59/-4.64
Θ(120°)	-7.81/-7.29	-4.68/-2.26	-1.12/0.62	2.18/1.75	0.45/1.06	2.42/2.35	0.73/-1.38	-3.65/-3.94	-2.86/-2.83	-2.67/-3.83	-5.16/-5.84	-5.38/-4.07	-3.28/-4.31	-6.34/-8.58	-4.78/-2.3	-2.14/-3.05	-4.38/-6.42	-6.71/-7.04
Θ(130°)	-5.72/-5.49	-6.41/-6.58	-4.81/-3.99	-2.68/-2.13	-1.27/0.65	2.04/2.01	0.29/-2.09	-4.18/-4.7	-4.62/-5.24	-5.92/-5.84	-4.44/-3.23	-2.8/-2.44	-3.32/-3.51	-3.57/-3.53	-3.21/-2.63	-3.78/-6.05	-8.43/-9.15	-7.23/-6.23
Θ(140°)	-6.61/-7.33	-7.37/-5.64	-3.71/-3.38	-3.71/-3.83	-2.71/-0.99	0.18/0.66	0.09/-0.79	-1.78/-2.64	-4/-5.4	-5.75/-5.86	-6.67/-7.09	-6.75/-5.29	-4.73/-5.28	-7.13/-7.59	-8.54/-9.4	-9.8/-8.62	-7.29/-6.14	-5.33/-5.09
Θ(150°)	-6.52/-6.98	-7.45/-8.34	-9.02/-9.29	-8.21/-6.35	-4.47/-3.45	-3.02/-2.99	-3.53/-3.63	-3.95/-4.57	-4.99/-5.77	-5.96/-6.9	-7.39/-6.76	-6.05/-6.08	-6.45/-7.89	-8.11/-6.66	-5.81/-5.45	-5.94/-6.22	-5.8/-5.67	-5.97/-6.93
Θ(160°)	-7.98/-7.17	-6.64/-6.79	-7.82/-8.51	-7.27/-4.96	-3.57/-2.68	-2.57/-2.87	-3.23/-3.68	-3.68/-4.24	-5/-5.44	-5.66/-5.78	-6.8/-8	-9.34/-9.32	-7.48/-6.47	-6.26/-6.11	-6.46/-6.84	-7.65/-7.4	-7.4/-7.55	-7.54/-7.34
Θ(170°)	-7.43/-8.08	-9.4/-10.48	-10.44/-9.65	-8.67/-7.39	-5.73/-5.12	-5.31/-5.72	-6.05/-5.63	-5.19/-4.12	-3.92/-3.94	-4.53/-5.14	-6.14/-7.04	-7.61/-7.46	-7.04/-6.77	-7.03/-7.94	-9.22/-9.51	-9.19/-8.5	-7.72/-7.18	-6.93/-7.01
Θ(180°)	-7.29/-7.12	-7.26/-7.63	-7.6/-8.49	-8.2/-8.33	-8.48/-8.63	-8.19/-8.05	-8.83/-8.49	-7.51/-7.04	-6.12/-6.07	-6.1/-5.93	-6.01/-5.67	-5.79/-6.06	-7.21/-8.1	-9.52/-10.08	-10.24/-9.92	-9.55/-8.51	-8.09/-7.49	-7.4/-6.98
Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.59/-5.92	-5.04/-3.58	-2.68/-1.66	-1.03/-0.4	-0.03/0.1	0.31/0.18	0.24/0.09	-0.64/-1.41	-2.27/-3.59	-5.44/-6.15	-4.63/-2.76	-1.91/-1.41	-1.23/-0.62	-0.04/0.35	0.66/0.57	0.31/-0.16	-1.12/-2.09	-3.26/-4.51
Θ(10°)	-4.11/-4.46	-4.09/-3.33	-2.83/-1.96	-1.32/-0.74	-0.43/-0.39	-0.57/-0.73	-0.75/-0.43	-0.49/-0.83	-1.28/-1.97	-3.45/-3.83	-3.22/-2.49	-1.58/-0.83	0.09/0.36	0.74/0.65	0.47/0.84	0.72/0.67	0.29/-0.8	-1.65/-2.62
Θ(20°)	-7.21/-6.46	-4.12/-2.84	-1.73/-1.67	-1.31/-1.13	-0.78/-0.31	-0.51/-1.45	-1.72/-0.89	-0.27/-0.49	-1.21/-1.8	-3.12/-5.79	-6.6/-5.65	-4.45/-3.03	-1.94/-0.51	0.19/0.84	0.81/0.49	0.45/0.19	-0.6/-1.8	-3.52/-5.71
Θ(30°)	-8.35/-6.2	-4.25/-2.14	-0.44/-0.39	-0.48/-1.16	-1.01/-0.37	-0.51/-1.6	-2.02/-1.01	-0.91/-1.61	-3.65/-6.95	-9.36/-11.43	-9.62/-7.61	-6.05/-4.32	-2.56/-1.25	-0.2/-0.24	-0.73/-0.88	-1.2/-2.1	-3.48/-5.11	-7.24/-8.39
Θ(40°)	-4.17/-2.32	-0.59/1.05	2.1/2.45	1.45/0.06	-2.08/-1.22	-0.56/-2.66	-2.29/-0.87	-0.36/-1.23	-2.3/-2.95	-4.01/-5.16	-4.14/-3.54	-5.02/-4.31	-3.63/-2.89	-1.17/-0.71	-1.15/-2.01	-2.93/-2.78	-3.68/-4.75	-6.52/-6.12
Θ(50°)	-9.27/-6.62	-6.34/-4.06	-0.03/2.17	1.67/0.83	-0.84/-0.34	-0.1/-1.96	-0.95/0.33	-0.75/-2.26	-4.02/-5.17	-7.47/-8.72	-8.92/-4.49	-3.8/-4.11	-3.12/-3.34	-2.54/-1.94	-1.16/-0.89	-2.28/-2.66	-2.97/-7	-11.76/-10.51
Θ(60°)	-4.72/-4.22	-4.06/-3.26	-2.86/-1.88	-0.94/-1.79	-1.9/-0.53	-0.49/0.09	0.45/0.83	1.12/-0.63	-2.29/-2.7	-5.12/-6.33	-8.05/-8.52	-5.49/-3.88	-3.82/-4.22	-2.76/-2.11	-3.08/-1.66	-1.92/-3.12	-7.27/-11.25	-7.37/-5.09
Θ(70°)	-6.23/-7.78	-6.1/-1.81	0.28/-1.23	-1.46/-0.32	0.53/0.79	0.78/0.49	0.31/-0.03	-1.82/-1.92	-1.78/-3.75	-6.56/-8.8	-6.91/-6.24	-4.82/-6.03	-5.66/-4.74	-4.97/-4.74	-4.76/-2.86	-5.03/-8.54	-7.7/-5.76	-5.28/-5.89
Θ(80°)	-8.7/-5.52	-3.2/-2.41	-0.83/0.46	0.08/1.07	2.57/2.28	0.94/-0.18	-1.1/-2.24	-1.37/0.41	-0.98/-3.79	-5.48/-5.15	-4.66/-5.08	-4.95/-7.17	-4.99/-3.69	-5.65/-5.34	-3.59/-2.08	-5.36/-5.35	-5.6/-8.65	-9.24/-8.41
Θ(90°)	-7.83/-6.45	-4.92/-4.84	-3.82/-2.31	-1.73/-0.53	1.8/0.59	-0.11/-0.44	-2.35/-1.19	-1.27/-1.38	-3.09/-4.45	-3.92/-4.28	-2.85/-3.33	-4.46/-6.3	-4.61/-3.73	-4.3/-4.15	-3.25/-5.16	-5.24/-6.33	-7.75/-7.91	-7.05/-6.19
Θ(100°)	-9.3/-10.44	-10.53/-7.13	-3.49/-3.54	-1.9/1.72	0.8/-1.2	-1.18/0.1	-0.81/0.53	-2.09/-3.56	-5.15/-4.44	-4.45/-6.43	-7.98/-8.23	-8.06/-6.87	-7.91/-5.39	-4.45/-2.85	-5.1/-5.2	-3.29/-6.2	-10.82/-8.08	-6.84/-6.08
Θ(110°)	-6.05/-6.89	-4.89/-4.5	-4.64/-5.62	-1.37/1.45	-2.81/-4.26	-2.62/-3.05	0.18/0.39	-4.02/-7.87	-5.42/-4.43	-4.64/-5.68	-4.71/-5.02	-8.1/-7.13	-6.98/-6.05	-5.84/-6.63	-9.03/-3.91	-6.18/-7.36	-9.06/-7.86	-8.12/-7.65
Θ(120°)	-6.97/-5.29	-6.01/-7.47	-5.67/-3.37	-1.74/0.32	-0.11/-3.38	-0.35/-0.57	0.66/0.48	-2.78/-8.37	-5.46/-3.73	-3.79/-5.67	-4.99/-7.59	-7.38/-7.98	-7.95/-8.99	-8.1/-5.54	-9.99/-8.28	-6.34/-6.02	-7.43/-10.31	-9.73/-8.74
Θ(130°)	-5.67/-3.77	-5.25/-5.97	-5.37/-3.93	-1.52/-0.25	-1.43/-4.02	-1.09/-0.38	-1.74/-1.39	-2.59/-4.98	-6.24/-6.36	-11.18/-9.44	-5.25/-6.1	-7.18/-10.58	-5.52/-10.32	-7.57/-9.31	-9.15/-4.86	-6.2/-7.16	-5.99/-7.97	-7.35/-5.5
Θ(140°)	-5.3/-4.45	-4.68/-4.99	-5.45/-6.61	-7.83/-7.16	-5.83/-4.3	-4.97/-3.57	-3.42/-6.8	-8.14/-7.96	-7.29/-6.56	-6.84/-7.65	-7.64/-8.43	-9.64/-9.41	-8.7/-8.15	-9.09/-8.11	-5.93/-7.1	-11.43/-10.08	-5.48/-6.86	-7.54/-8.11
Θ(150°)	-6.74/-5.46	-5.75/-5.58	-5.19/-5.44	-5.58/-4.47	-4.11/-4.94	-4.36/-4.6	-5.95/-9.15	-11.43/-11.99	-11.85/-10.41	-9.78/-10.08	-9.22/-9.14	-8.77/-10.61	-10.82/-9.11	-8.08/-10.13	-11.82/-9.23	-10.99/-12.31	-9.91/-7.67	-8.54/-8.23
Θ(160°)	-7.83/-9.34	-8.6/-8.7	-8.08/-7.4	-7.15/-7.19	-7.62/-7.17	-6.43/-5.94	-6.28/-7.8	-8.33/-8.83	-10.24/-9.64	-8.43/-6.26	-5.5/-6.53	-7.32/-7.81	-10.01/-12.74	-11.09/-10.52	-11.78/-12.34	-12.17/-12.32	-10.32/-7.65	-6.36/-6.44
Θ(170°)	-7.16/-6.59	-7.15/-7.6	-8.6/-9.93	-9.59/-10.06	-9.26/-8.44	-7.64/-7.35	-6.61/-6.05	-5.58/-5.23	-4.91/-4.95	-5.15/-5.37	-7.08/-8.36	-8.63/-8.85	-9.23/-10.04	-10.63/-9.56	-9.32/-9.16	-7.57/-6.87	-7.03/-7.53	-7.97/-8.19
Θ(180°)	-8.42/-8.67	-9.35/-9.08	-8.39/-8.24	-8/-8.34	-8.21/-8.47	-8.39/-8.48	-8.4/-8.16	-9.04/-9.48	-9.86/-10.31	-10.34/-11.76	-12/-12.22	-12.32/-12.54	-12.2/-11.77	-12.25/-11.27	-11/-10.53	-10.47/-10.25	-10.4/-9.28	-9.37/-9.15
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.34/-0.44	-0.55/-0.73	-0.82/-1.33	-1.79/-2.41	-3.74/-5.32	-6.26/-6.22	-4.63/-3.64	-2.59/-1.73	-1.32/-0.78	-0.12/0.25	0.2/0.32	-0.16/-0.75	-1.29/-2.1	-3.25/-4.84	-5.42/-4.95	-3.37/-2.26	-0.99/-0.69	-0.51/-0.17
Θ(10°)	0.95/1.46	1.57/1.68	1.58/1.11	0.43/-1.02	-2.7/-3.83	-4.08/-2.64	-1.22/-0.69	-0.65/-0.65	-0.64/-0.42	-0.67/-0.99	-1.13/-1.39	-1.58/-2.26	-3.63/-5.46	-6.88/-9.31	-9.33/-7.29	-5.65/-4.48	-2.86/-1.91	-0.85/0.04
Θ(20°)	-1.08/-0.55	-0.45/-0.56	-0.22/0.01	0.03/-0.53	-1.52/-2.91	-2.78/-0.92	-0.03/-0.2	-1.17/-1.89	-2.58/-2.82	-2.98/-3.4	-3.45/-2.69	-1.95/-1.64	-2.39/-4.11	-7.43/-11.49	-11.1/-7.69	-7.03/-6.06	-4.73/-3.13	-2.26/-1.56
Θ(30°)	-0.12/0.15	0.2/-0.02	-0.58/-1.59	-2.41/-0.8	-0.85/-1.94	-2.55/-1.74	-0.92/-1.78	-3.52/-4.24	-4.04/-3.95	-4.29/-4.6	-3.88/-3.45	-3.67/-4.25	-3.95/-4.38	-6.91/-10.53	-9.54/-7.2	-6.17/-5.47	-4.67/-2.99	-1.41/-1.02
Θ(40°)	-2.07/-1.93	-1.21/-0.73	-0.49/-0.24	-0.89/-2.4	-0.84/-0.61	-2.47/-2.91	-0.82/-0.59	-1.02/-0.94	-1.05/-2.21	-2.79/-3.5	-4.63/-3.72	-2.85/-5.72	-6.31/-5.85	-9.33/-10.68	-6.2/-5.24	-5.92/-5.71	-5.32/-4.07	-2.82/-2.15
Θ(50°)	-3.46/-2.75	-1.85/-2.4	-1.63/-0.77	-0.9/-1.43	0.35/1.24	-0.23/-0.17	0.71/-0.87	-0.92/-0.84	-2.8/-6.1	-6.13/-5.76	-5.32/-3.93	-3.64/-4.43	-6.36/-7.08	-11.9/-7.36	-6.96/-8.17	-5.89/-4.11	-4.29/-4.28	-4.25/-3.52
Θ(60°)	-3.77/-1.65	-0.04/-0.2	0.03/0.84	2.42/1.13	0.15/2.5	1.42/0.72	1.56/0.36	-0.04/0.47	0.78/-1.13	-3.34/-6.09	-6.63/-6.11	-4.31/-6.22	-5.02/-7.47	-10.68/-10.11	-6.8/-8.33	-6.26/-6.31	-6.56/-5.91	-5.07/-5.21
Θ(70°)	-1.1/0.36	1.48/1.9	2.03/1.54	2.81/3.13	1.7/3.53	2.78/2.54	2.61/1.5	1.16/2.62	2.07/0.06	-1.71/-5.24	-6.62/-6.72	-5.78/-7.69	-9.44/-8.96	-9.5/-9.54	-6.76/-8.92	-6.79/-7.84	-5.66/-4.33	-5.63/-3.06
Θ(80°)	-2.26/-1.95	-0.3/1.85	2.55/1.52	2.22/4.66	5.96/4.51	3.13/3.25	2.61/2.71	1.46/1.39	1.76/0.74	-2.06/-5.16	-5.44/-5.03	-6.3/-3.99	-3.45/-7.24	-6.13/-6.55	-8.39/-8.53	-9.37/-7.73	-7.56/-10.09	-7.19/-4.91
Θ(90°)	-3.36/-2.29	-0.49/0.71	0.46/0.34	-0.78/1.8	4.63/5.17	3.83/2.93	1.73/2.09	2.18/2.15	1.7/0.44	-1.79/-5.51	-6.27/-5.79	-7.5/-7.5	-11.56/-8.12	-6.82/-5.43	-5.91/-7	-7.73/-9.95	-9.3/-9.64	-5.57/-3.14
Θ(100°)	-3.27/-1.64	0.08/-1.09	-2.41/-1.45	-0.95/-0.46	1.36/3.33	3.88/2.68	2.39/3.35	2.65/-0.54	-0.7/0.99	0.71/-0.81	-3.38/-5.47	-6.65/-8.63	-8.1/-8.95	-6.37/-7.88	-8.36/-6.25	-7.99/-9.85	-9.62/-7.21	-3.37/-2.5
Θ(110°)	-6.01/-5.71	-4.87/-5.91	-3.7/-2.21	-3/-3.56	1.25/1.81	1.49/-0.03	1.55/1.75	0.69/-3.78	-1.22/-0.57	-0.21/0.25	-2.11/-3.54	-7.07/-7.62	-5.5/-10.6	-6.47/-8.46	-11.91/-10.62	-8.38/-8.76	-8.94/-6.45	-4.18/-5.26
Θ(120°)	-9.25/-8.77	-9.01/-6.36	-5.32/-6.29	-7.43/-6.44	-2.35/-1.63	0.4/-0.38	-1.18/0.01	-0.66/-1.76	-1.35/-0.52	-1.26/-2.11	-3.91/-4.07	-4.6/-7.52	-12.4/-9.5	-8.76/-8.72	-10.75/-9.92	-11.56/-8.79	-9.16/-8.08	-8.91/-8.24
Θ(130°)	-9.41/-6.72	-7.71/-9.45	-8.2/-10.52	-7.85/-5.22	-7.88/-6.06	-1.74/-3.89	-4.37/-2.68	-1.89/-2.18	-4.64/-4.22	-4.24/-3.56	-4.63/-5.02	-4.77/-5.51	-10.97/-8.14	-6.21/-6.11	-11.06/-9.26	-6.95/-9.31	-9.7/-5.83	-7.51/-9.87
Θ(140°)	-8.72/-9.16	-8.79/-9.75	-11.39/-9.14	-6.68/-7.19	-7.23/-3.3	-1.16/-2.82	-3.71/-4.99	-7.28/-7.81	-8.81/-8.98	-8.24/-4.92	-7.53/-7.23	-6.05/-10.21	-10.46/-5.11	-5.18/-9.4	-7.42/-10.11	-11.42/-7.22	-6.87/-7.91	-10.31/-10.3
Θ(150°)	-11.16/-10.06	-10.08/-10.5	-9.74/-7.62	-4.99/-4.12	-3.39/-3.29	-3.24/-4.22	-5.49/-4.24	-4.21/-6.53	-8.01/-8.3	-8.57/-9.36	-10.09/-7.06	-5.87/-6.1	-6.92/-10.45	-10.88/-7.98	-8.25/-11.88	-10.1/-7.77	-8.98/-11.68	-11.73/-12.02
Θ(160°)	-9.42/-8.97	-9.47/-8.87	-7.33/-6.33	-6.25/-6.49	-7/-6.54	-5.15/-5.18	-6.73/-8.19	-7.76/-8.25	-9.59/-11.08	-9.5/-9.15	-8.92/-7.2	-7.25/-8.64	-10.7/-11.72	-11.41/-9.33	-10.73/-11.4	-10.45/-9.38	-8.32/-7.92	-8.57/-9.01
Θ(170°)	-6.49/-7.12	-8.06/-9.88	-10.92/-11.32	-10.05/-8.11	-6.99/-5.93	-6.26/-6.39	-7.87/-9.43	-10.17/-10.59	-12.47/-12.66	-10.59/-8.36	-7.17/-7.31	-8.07/-8.67	-8.6/-9.13	-11.83/-11.67	-9.82/-8.82	-9.32/-9.58	-9.64/-9.43	-7.63/-6.79
Θ(180°)	-8.12/-7.85	-8.07/-8.83	-10.11/-10.13	-9.53/-9.26	-9.76/-10.07	-9.74/-9.64	-9.1/-8.89	-9.48/-9.59	-9.68/-9.97	-9.51/-10.18	-9.7/-9.36	-8.79/-8.14	-8.03/-8.81	-11.01/-11.03	-10.68/-9.59	-9.94/-10.11	-10.23/-10.1	-9.53/-8.21
Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-3.7/-5.47	-5.47/-3.88	-2.77/-1.43	-0.3/0.67	1.11/1.56	1.8/1.83	1.67/1.61	1.6/1.15	0.09/-1.07	-2.96/-4.66	-5.78/-4.46	-3.01/-1.53	-0.44/0.28	1.17/1.77	2/1.76	1.74/1.87	1.34/0.65	-0.58/-2.04
Θ(10°)	-2.02/-3.3	-2.63/-1.56	-0.57/-0.24	-0.26/-0.39	0.14/0.55	0.75/0.74	0.43/0.48	0.61/0.46	-0.51/-1.69	-2.99/-4.05	-4.07/-3.45	-1.42/-0.33	0.69/1.58	1.8/2.12	2.07/1.7	1.55/1.75	1.5/0.87	0.06/-1.07
Θ(20°)	-4.97/-4.26	-2.96/-1.59	-0.01/1.03	1.2/1.11	0.45/0.18	-0.09/-0.36	-0.09/0.11	0.36/0.23	-0.65/-2.08	-3.44/-4.71	-5.06/-4.07	-2.67/-1.41	-0.31/0.4	1.19/1.45	1.42/1.56	1.34/0.84	-0.06/-1.38	-3.2/-4.88
Θ(30°)	-6.61/-6.13	-4.65/-3.11	-1.92/-0.55	0.9/1.32	0.96/-0.3	-0.67/-0.19	0.19/1.36	1.47/0.28	-2.56/-6.57	-10.16/-9.7	-7.28/-5.46	-4.91/-3.86	-1.98/-0.78	-0.61/0.02	0.14/-0.44	-0.58/-0.91	-1.97/-2.92	-4.96/-6.27
Θ(40°)	-5.37/-3.93	-0.93/0.83	2.13/1.9	1.19/1.82	1.72/0.05	0.79/0.48	-0.31/0.33	0.01/-0.96	-1.2/-2.1	-3.75/-5.91	-6.06/-5.22	-4.7/-4.03	-2.69/-1.84	-1.87/-1.14	-1.74/-2.38	-2.29/-1.97	-2.29/-2.39	-3.87/-5.23
Θ(50°)	-10.67/-8.26	-5.94/-2.13	1.12/2.7	1.87/1.65	1.9/0.97	1.33/-0.59	0.52/1.51	0.81/-0.15	-2.51/-4.87	-5.05/-5.07	-6.35/-4.28	-2.88/-3.24	-3.33/-3.09	-2.65/-1.87	-0.47/-1.83	-3.61/-3.54	-2.36/-3.32	-7.3/-8.71
Θ(60°)	-5.53/-4.55	-4.68/-5.54	-5.03/-1.18	-0.19/-1.62	-0.48/1.04	0.62/0.22	1.57/2.86	2.11/0.99	-0.67/-2.37	-5.49/-6.15	-6.88/-7.51	-5.41/-4.02	-4.59/-3.89	-3.09/-2.02	-2.2/-3.98	-2.05/-2.35	-3.96/-10.02	-8.06/-6.45
Θ(70°)	-4/-3.38	-4/-2.12	-0.79/-0.99	-1.5/-0.58	-0.84/1.89	0.82/0.92	2/2.87	0.38/-2.4	-1.72/-1.92	-5.2/-7.88	-7.08/-6.56	-3.54/-3.09	-3.46/-3.27	-4.16/-4	-3.99/-3.71	-4.86/-7.93	-9.47/-9.55	-7/-6.16
Θ(80°)	-6.64/-6.21	-5.9/-4.57	-2.99/-0.52	-1.08/-0.13	1.2/2.52	0.67/0.98	0.2/-2.56	-1.1/1.06	-0.68/-3.15	-5.17/-4.99	-5.26/-7.54	-5.51/-5.97	-3.95/-3.48	-4.98/-4.12	-3.58/-2.38	-4.84/-6.65	-7.54/-7.75	-7.51/-7.07
Θ(90°)	-8.52/-6.09	-3.89/-4.5	-3.25/-1.22	-1.18/-0.2	1.65/1.13	1.29/1.77	-0.6/-0.16	-0.96/0.1	-1.34/-3.75	-4.93/-4.64	-3.59/-3.85	-3.93/-4.78	-3.01/-1.71	-2.9/-4.21	-2.73/-4.3	-4.32/-7.12	-7.77/-9.1	-8.29/-7.51
Θ(100°)	-10.38/-7.59	-6.68/-8.77	-4.66/-3.48	-3.26/0.47	1.68/-0.57	-0.57/1.1	0.44/2.65	0.45/-3.35	-5.03/-3.02	-3.01/-5.8	-5.68/-6.29	-6.85/-6.31	-5.62/-3.93	-4.92/-2.87	-4.93/-3.85	-3.92/-5.84	-11.91/-7.27	-7.07/-8.21
Θ(110°)	-7.7/-7.84	-6.2/-4.84	-4.63/-4.26	-2.42/0.79	-1.12/-2.1	-4.37/-1.4	2.16/1	-3.2/-4.54	-5.24/-4.12	-3.93/-4.82	-3.9/-4.9	-6.65/-5.36	-7.09/-5.68	-4.54/-5.81	-6.75/-4.09	-5.99/-7.04	-10.35/-7.88	-9.81/-8.8
Θ(120°)	-6.09/-5.59	-5.85/-5.29	-3.94/-2.77	-1.5/-0.94	-1.34/-3.02	-0.45/-1.14	2.15/1.68	-2/-6.64	-2.87/-2.01	-2.6/-3.27	-2.86/-4.81	-8.91/-6.46	-8.51/-9.86	-6.79/-4.08	-11.49/-6.81	-6.07/-5.88	-10.07/-9.86	-11.16/-10.6
Θ(130°)	-6.34/-5.58	-5.74/-4.4	-2.71/-1.74	-0.97/-1.06	-1.75/-2.89	0.29/0.48	0.42/0.36	-2.02/-4.14	-3.45/-3.12	-7.38/-9.07	-5.81/-4.97	-7.43/-10.72	-5.74/-9.87	-7.84/-8.39	-9.97/-5.56	-6.02/-5.66	-5.13/-5.19	-5.07/-4.96
Θ(140°)	-5.51/-5.19	-4.92/-4.64	-3.8/-3.81	-4.62/-5.9	-5.74/-4.89	-3.72/-1.11	-1.1/-3.07	-6.68/-6.37	-6.3/-4.85	-5.29/-7.58	-7.82/-7.17	-8.58/-8.27	-6.87/-6.52	-9.13/-6.82	-5.43/-7.93	-10.02/-9.38	-6.52/-7.45	-7.9/-9.1
Θ(150°)	-5.9/-4.63	-4.51/-4.4	-4.58/-6.2	-9.95/-6.13	-4.71/-5.87	-5.38/-4.45	-5.14/-7.68	-9.25/-9.64	-8.67/-8.95	-9.62/-10.16	-7.86/-7.71	-8.91/-8.93	-7.72/-8.5	-8.04/-10.19	-12.14/-8.86	-10.98/-11.09	-7.77/-7.53	-7.13/-7.2
Θ(160°)	-7.62/-8.91	-9.26/-8.72	-8.79/-10.24	-8.59/-7.77	-6.52/-6.42	-5.63/-4.86	-4.69/-5.6	-6.42/-6.8	-7.08/-8.09	-8.78/-6.35	-5.9/-6.45	-7.22/-10.02	-10.51/-11.39	-10.81/-10.17	-11.55/-11.46	-11.97/-11.4	-8.98/-6.95	-5.99/-6.18
Θ(170°)	-8.15/-7.65	-7.72/-7.89	-9.38/-10.63	-10.73/-10.5	-8.79/-7.84	-6.08/-5.22	-4.91/-5.07	-5.71/-6.06	-5.28/-5.45	-5.31/-6.08	-6.35/-7.83	-8.49/-9.78	-9.83/-9.22	-8.45/-8.51	-8.89/-7.56	-7.33/-7.49	-6.77/-7.28	-7.86/-8.97
Θ(180°)	-9.01/-9.61	-9.38/-9.06	-8.53/-8.58	-8.64/-8.16	-7.55/-8.02	-7.84/-8.31	-8.78/-8.3	-8.94/-8.86	-9.37/-11.5	-11.06/-10.42	-10.05/-10.7	-10.92/-11.06	-10.89/-10.6	-9.93/-10.29	-9.83/-9.1	-8.9/-8.51	-8.61/-8.24	-9.06/-9.76
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.87/1.16	1.7/1.81	1.31/0.9	0.26/-0.77	-2.1/-3.81	-5.71/-6.54	-5.49/-4	-2.57/-1.69	-0.46/0.17	0.71/1.35	1.82/2.16	2.09/1.9	1.29/0.3	-0.87/-2.88	-4.61/-5.33	-4.25/-3.24	-2.29/-1.16	-0.51/0.44
Θ(10°)	0.57/1.2	1.78/2.09	2.16/2.1	1.63/0.85	0.15/-1.64	-3.48/-3.84	-3.48/-1.99	-0.95/-0.43	-0.04/0.07	-0.09/-0.32	-0.42/-0.18	-0.18/-0.21	-1.14/-2.21	-4.17/-6.97	-8.03/-7.81	-5.71/-3.99	-2.66/-1.86	-1.1/-0.21
Θ(20°)	0.86/1.36	1.76/1.57	1.33/1.49	1.39/1.07	0.07/-1	-2.17/-2.32	-1.29/-1.16	-1.97/-2.55	-2.17/-2.74	-3.5/-3.56	-3.21/-2.7	-2.14/-2.65	-3.03/-3.78	-6.05/-10.2	-11.45/-9.21	-7.05/-5.04	-2.99/-1.69	-0.82/0.12
Θ(30°)	0.98/1.71	2.45/2.14	1.94/1.92	1.1/-0.17	-1.02/-1.77	-1.66/-0.73	-0.29/-1.69	-3/-3.41	-2.97/-1.76	-1.2/-1.5	-1.74/-1.53	-2.13/-3.14	-4.39/-4.6	-6.27/-9.72	-10.31/-7.07	-5.81/-5.07	-3.23/-1.62	-0.83/0.24
Θ(40°)	-1.14/-0.16	1.24/1.53	1.82/1.81	1.46/0.5	-0.66/-0.5	-1.18/-0.59	0.32/0.29	0.37/0.13	-0.79/-2.08	-2.27/-1.6	-2.36/-3.25	-2.68/-3.49	-4.03/-4.3	-7.47/-8.63	-4.3/-6.5	-7.58/-5.2	-4.5/-2.17	-0.69/-0.58
Θ(50°)	-2.26/-1.06	0.09/0.38	0.55/0.79	1.55/1.04	-0.39/-0.68	-1.34/0.13	0.94/1.39	2.15/0.73	-1.8/-3.78	-3.96/-3.4	-2.67/-2.67	-3.16/-3.33	-3.81/-4.54	-10.28/-6.04	-6.41/-10.32	-8.69/-7.04	-5.29/-4.08	-3.26/-2.57

Θ(60°)	-2.48/-0.66	1.09/1.51	1.05/0.07	1.48/0.99	1.72/0.54	-0.27/0.54	1.6/1.01	0.06/0.35	-0.3/-2.91	-2.79/-3.47	-3.9/-4.37	-3.48/-4.01	-4.08/-8.09	-10.73/-6.32	-7.09/-10.63	-10.65/-8.7	-7.09/-5.46	-3.48/-2.99
Θ(70°)	-0.92/0.52	1.55/1.39	1.51/2.08	3.94/3.56	2.72/2.19	2.65/3.24	4.72/3.6	2.92/3.78	2.03/-0.72	-2.84/-3.9	-4.23/-4.27	-3.7/-5.87	-6.49/-6.17	-9.23/-8.28	-6.87/-9.88	-10.52/-10.6	-6.94/-4.13	-3.29/-2.21
Θ(80°)	-1.65/-1.17	-0/0.85	1.12/1.84	4.03/4.09	5.42/4.18	3.17/3.92	3.58/4.17	4.02/2.91	2.82/1.71	0.06/-1.51	-3.68/-6.59	-4.59/-5.05	-4.09/-6.67	-6.57/-7.25	-6.81/-7.57	-10.59/-6.26	-6.47/-6.84	-4.65/-3.19
Θ(90°)	-5.72/-4.71	-1.42/0.64	1.22/2.41	2.73/3.09	6.11/5.2	5.05/4.33	3.29/4.26	4.05/3.7	2.18/-0.55	-2.16/-2.89	-3.53/-5.87	-6.22/-3.57	-4.24/-4.97	-6.44/-4.82	-3.36/-6.34	-6.9/-8.79	-8.07/-6.5	-5.11/-5.19
Θ(100°)	-3.94/-2.45	-0.03/-0.08	0.17/2.47	1.7/-1.55	3.13/3.69	3.96/4.22	3.54/4.85	4.62/2.58	-0.18/0.6	-0.06/-1.65	-4.39/-4.44	-5.61/-4.27	-5.21/-5.44	-5.7/-7.18	-8.77/-5.34	-7.58/-8.11	-9.83/-7.45	-3.99/-3.51
Θ(110°)	-5.03/-2.83	-2.23/-3.67	-0.45/1.61	-0.05/-2.72	1.47/1.45	1.39/2.17	2.54/3.43	2.3/-3.41	-2.43/-0.21	-0.34/1.31	-0.96/-3.41	-4.19/-8.5	-6.64/-7.46	-4.28/-7.57	-9.32/-11.73	-7.64/-9.29	-8.06/-4.24	-3.26/-4.8
Θ(120°)	-7.13/-6.34	-7.8/-3.94	-1.89/-3.28	-6.5/-7.92	-1.18/-0.66	1.75/1.39	0.63/1.68	0.33/-2.37	-4.12/-2.2	-2.24/-2.49	-2.99/-2.03	-3.18/-3.9	-7.53/-7.65	-6.57/-7.59	-11.96/-10.27	-11.55/-8.68	-6.93/-7.92	-8.5/-9.21
Θ(130°)	-5.54/-4.74	-5.36/-4.56	-5.27/-6.26	-7.18/-5.86	-8.77/-3.99	0.9/-0.95	-1.23/0.57	-0.51/-0.74	-4.18/-3.15	-3.4/-3.66	-3.54/-4.74	-4.15/-2.39	-9.66/-6.07	-6.52/-6.18	-10.33/-10.61	-6.76/-10.07	-6.36/-4.41	-7.75/-7
Θ(140°)	-8.22/-7.29	-6.06/-7.59	-8.77/-8.06	-6.36/-8.3	-7.61/-2.85	-0.85/-1.8	-2.66/-2.77	-4.77/-3.83	-8/-8.79	-7.35/-7.89	-9.18/-8.39	-3.98/-6.57	-9.41/-5.99	-4.27/-8.05	-6.86/-11.46	-10.26/-6.2	-5.61/-7.69	-9.56/-10.83
Θ(150°)	-8.41/-7.02	-7.04/-8.08	-8.37/-5.76	-4.89/-5.13	-4.3/-4.37	-4.94/-5.42	-5.82/-4.25	-4.09/-5.51	-9.15/-10.08	-7.54/-7.24	-8.9/-8.75	-5.72/-4.3	-4.35/-9.42	-9.85/-6.47	-6.25/-10.24	-7.08/-6.46	-10.44/-12.5	-12.42/-9.35
Θ(160°)	-6.95/-6.86	-6.44/-6.49	-5.48/-4.82	-4.54/-5.17	-5.16/-5.44	-6.16/-6.85	-7.63/-7.47	-7.57/-7.07	-6.94/-8.62	-10.13/-10.92	-9.61/-6.48	-5.66/-6.42	-8.82/-11.11	-10.92/-8.76	-10.23/-11.41	-10.12/-8.62	-8.75/-8.85	-7.83/-7.61
Θ(170°)	-5.45/-6.44	-8.02/-9.45	-9.96/-9.23	-7.85/-6.39	-5.29/-5.41	-6.84/-8.26	-8.05/-7.01	-7.78/-8.72	-8.9/-8.7	-8.62/-7.26	-7.35/-7.62	-7.82/-9.13	-9.1/-9.29	-11.53/-11.68	-9.75/-9.69	-9.71/-9.26	-9.47/-8.44	-6.96/-5.89
Θ(180°)	-7.29/-7.42	-7.42/-7.84	-9.19/-10.07	-9.86/-9.96	-10.57/-10.78	-10.92/-8.81	-8.32/-8.95	-9.09/-9.42	-8.98/-9.4	-10.29/-10.32	-9.44/-8.28	-7.87/-7.56	-8.55/-9.2	-10.81/-10.38	-9.33/-8.89	-8.21/-8.19	-8.33/-7.74	-7.11/-6.96
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-3.21/-3.84	-3.71/-3.53	-3.64/-3.01	-2.6/-1.75	-0.72/0.04	0.12/0.27	0.43/0.25	-0.28/-0.2	-0.98/-2.01	-3.01/-2.93	-2.89/-2.92	-2.99/-3.15	-3.31/-1.97	-1.5/-0.62	-0.44/-0.03	-0.04/-0.25	-0.34/-0.83	-1.65/-2.47
Θ(10°)	-2.65/-3.74	-3.32/-3.02	-3.56/-3.05	-3.34/-3.83	-4.08/-3.23	-2.16/-1.51	-0.84/-0.99	-1.4/-2.45	-4.22/-4.17	-4.26/-3.8	-2.75/-2.1	-2.48/-1.96	-1.71/-0.94	-0.27/0.67	1.04/1.42	1.05/0.94	0.39/-0.31	-0.99/-2.27
Θ(20°)	-5.18/-5.71	-2.9/-1.24	-0.22/0.08	0.17/-0.67	-1.98/-2.75	-2.38/-1.57	-1.32/-0.33	0.3/-0.42	-1.52/-2.06	-2.03/-2.06	-1.89/-1.88	-1.23/-1.11	-1.36/-1.36	-0.31/0.5	1.04/0.58	0.08/-0.23	-0.88/-1.63	-2.77/-3.73
Θ(30°)	-6.47/-6.05	-4.12/-2.34	-0.6/0.52	0.75/1.04	0.45/-0.91	-1.56/-0.95	0.39/1.63	1.1/-0.5	-1.67/-2.17	-1.7/-1.24	-1.65/-1.95	-1.72/-0.94	-0.99/-0.39	-0.33/-0.22	0.72/0.23	-0.84/-0.97	-1.91/-3.37	-4.26/-5.48
Θ(40°)	-7.51/-8.19	-7.48/-4.26	-2.26/-0.61	1.17/1.61	1.5/0.86	1.15/1.38	-0.06/1.04	1.29/-0.02	-1.45/-2.23	-3.83/-7.6	-7.12/-5.46	-5.48/-3.63	-2.1/-0.09	-0.46/-1.44	-0.82/-1.88	-3.04/-3.74	-5.75/-4.83	-5.95/-6.97
Θ(50°)	-9.3/-7.19	-4.93/-3.18	-0.66/0.74	2.43/3.39	3.05/0.93	2.15/2.19	1.31/0.76	-0.97/-3.89	-1.59/-0.55	-2.55/-5.42	-4.7/-5.22	-4.88/-2.98	-2.3/-2.19	-1.07/-1.01	-2.29/-1.9	-2.58/-4.16	-3.28/-3.38	-5.9/-8.11
Θ(60°)	-10.48/-7.38	-6.93/-6.58	-2.44/0.64	2.32/3.28	2.45/1.13	2.69/3.8	0.8/0.53	0.59/1.34	1.55/-0.04	-2.35/-2.92	-2.91/-2.2	-1.94/-2.54	-2.61/-2.31	-0.68/-2.16	-2.21/-2.97	-4.59/-4.22	-3.48/-4.46	-8.99/-10.37
Θ(70°)	-6.27/-5.59	-6.62/-7.52	-5.02/-2.38	-0.03/2.32	1.31/-0.1	1.29/1.99	0.05/1.26	1.59/2.4	1.69/-1.38	-4.76/-5.22	-4.26/-5.72	-4.61/-3.09	-2.61/-2.23	-3.02/-3.59	-2.81/-2.85	-4.98/-3.67	-4.17/-10.51	-10.53/-7.52
Θ(80°)	-7.79/-8.96	-5.77/-1.35	-1.13/-1.27	2.27/2.58	0.45/2.82	2.48/0.58	1.73/0.86	-1.01/-1.28	0.38/0.66	-1.88/-5.73	-5.62/-4.65	-2.59/-4.27	-3.63/-4.48	-4.35/-5.25	-3.86/-3.72	-5.94/-8.95	-10.28/-8	-7.67/-6.51
Θ(90°)	-6.97/-6.63	-4.35/-3.05	-2.9/-1.53	1.01/2.42	3.74/3.57	2.84/2.08	0.16/1.12	1.85/0.02	-2.29/-2.91	-3.43/-5.19	-5.62/-4.75	-4.74/-4.31	-2.37/-3.62	-5.73/-4.09	-2.76/-5.2	-5.43/-5.33	-10.85/-10.33	-11.84/-8.92
Θ(100°)	-12.47/-9.25	-3.49/-1.47	-0.97/-2.08	-1.26/-1.27	1.46/2.26	4.16/-0.49	-0.54/-0.06	-0.45/0.23	0.47/-1.01	-3.71/-5.73	-7.89/-6.01	-7.24/-4.61	-4.33/-3.24	-4.26/-3.81	-2.42/-5.9	-3.78/-4.95	-11.91/-9.78	-8.43/-9.21
Θ(110°)	-9.87/-8.58	-6.43/-7.58	-8.41/-1.76	-1.76/-0.83	0.74/-0.84	0.82/-2.2	-0.31/-0.81	-1.36/-3.56	-4.9/-3.95	-2.96/-4.85	-6.5/-6.06	-5.86/-4.52	-5.58/-5.04	-5.19/-6.51	-4.23/-5.23	-6.95/-8.23	-12.3/-10.54	-8.27/-8.95
Θ(120°)	-5.11/-3.83	-3.97/-6.48	-7.66/-4.31	-1.6/0.5	-1.06/-1.28	-0.69/0.63	2.79/-1.59	-4.08/-2.9	-2.82/-1.13	-1.35/-3.25	-1.94/-3.74	-5.36/-6.38	-9.98/-6.8	-6.42/-6.34	-9.24/-6.99	-5.37/-11.11	-6.53/-5.7	-9.51/-11.21
Θ(130°)	-9.53/-7.53	-9.03/-7.12	-3.02/-1.36	-1.44/0.49	-0.35/-1.29	0.75/0.32	2.51/0.54	-5.95/-5.52	-3.05/-2.78	-4.55/-5.89	-3.36/-2.18	-5.21/-7.67	-8.19/-8.29	-7.51/-8.16	-5.97/-8.46	-7.32/-6.58	-6.56/-4.75	-4.18/-6.57
Θ(140°)	-9.21/-11.82	-11.97/-6.72	-5.03/-3.49	-2.02/-3.52	-4.74/-2.19	-1.73/-0.94	0.64/-0.56	-6.53/-6.6	-6.58/-5.32	-4.81/-5.34	-7.59/-8.08	-6.89/-8.76	-5.74/-7.81	-5.72/-7.64	-8.76/-9.74	-12.16/-9.75	-8.48/-7.2	-6.74/-6.64
Θ(150°)	-10.26/-10.52	-9.41/-7.8	-5.48/-5.02	-8.7/-7.05	-5.01/-5.85	-3.85/-0.47	-1.91/-6.13	-9.69/-8.1	-6.54/-7.09	-6.92/-9.09	-7.68/-3.89	-5.61/-11.32	-11.56/-11.37	-10.54/-10.01	-7.75/-9.35	-8.83/-8.13	-8.76/-7.96	-7.69/-9.67
Θ(160°)	-7.17/-8.85	-8.25/-8.09	-8.85/-6.12	-3.11/-2.19	-3.61/-4.77	-5.02/-4.34	-4.37/-6.27	-7.92/-8.41	-7.82/-7.39	-6.82/-5.31	-3.61/-4.45	-6.19/-7.53	-8.86/-10.07	-11.4/-9.87	-7.74/-7.9	-9.85/-9.65	-7.95/-6.13	-5.1/-5.4
Θ(170°)	-9.93/-9.9	-9.86/-10.15	-8.36/-7.39	-6.56/-7.42	-8.66/-11.09	-10.34/-9.54	-9.07/-8.21	-7.69/-8.92	-8.96/-7.92	-6.5/-6.19	-8.34/-10.1	-11.37/-12.31	-11.49/-9.49	-7.95/-8.34	-8.4/-8.18	-7.91/-8.21	-8.98/-10.38	-10.92/-10.5
Θ(180°)	-7.88/-7.41	-6.83/-6.63	-7.54/-8.07	-8.59/-8.66	-9.14/-8.33	-8.24/-8.33	-7.98/-8.33	-7.89/-7.42	-9.27/-8.5	-8.9/-9.48	-9.63/-9.42	-8.72/-9.25	-11.02/-11.12	-9.68/-9.84	-10.9/-10.57	-10.34/-8.21	-8.57/-8.51	-9.09/-8.31
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.79/-0.3	0.24/0.47	0.19/-0.07	-0.54/-1.26	-1.81/-2.56	-3.12/-4.05	-4.07/-3.83	-3.37/-2.69	-2.18/-1.22	-0.56/0.03	0.51/0.27	0.15/0.4	-0.36/-0.56	-1.2/-2.31	-2.92/-3.3	-2.87/-3.06	-2.98/-2.72	-2.08/-1.37
Θ(10°)	-1.39/-0.6	-0.24/-0.19	-0.02/0.42	0.32/0.39	0.12/-1.17	-2.15/-2.98	-3.23/-3.17	-2.31/-1.54	-0.98/-0.64	-0.44/-0.26	0.12/-0.05	0.11/-0.88	-1.47/-2.02	-2.75/-3.21	-3.91/-3.51	-3.9/-3.44	-3.51/-2.71	-1.99/-2.03
Θ(20°)	0.8/0.81	0.94/0.97	0.57/-0.11	-0.76/-0.95	-0.32/-0.61	-1.43/-2.23	-1.89/-1.51	-0.57/0.34	0.43/-0.18	-0.79/-0.8	-1.03/-0.03	0.36/-0.33	-2.38/-4.34	-4.15/-3.43	-4.09/-4.41	-4.85/-5.03	-3.8/-2.76	-0.96/0.41
Θ(30°)	0.54/1.15	1.34/2.06	2.25/1.62	-0.55/-2.94	-1.68/-0.46	-0.56/-0.88	-0.61/-0.54	-0.12/-0.94	-2.89/-3.91	-4.77/-4.1	-2.75/-1.49	-0.52/0.2	-1.17/-3.49	-6.17/-5.74	-4.38/-4.45	-3.83/-2.46	-1.59/-1.03	-0.72/-0.57
Θ(40°)	-0.1/-0.58	-0.89/-0.94	0.64/1.66	1.58/0.46	-0.36/-0.51	-0.56/0.26	0.83/0.51	-0.75/-1.71	-1.95/-1.2	-1.93/-2.38	-2.78/-2.71	-2.45/-2.11	-3.38/-5.39	-6.86/-6.38	-4.35/-3.96	-3.92/-2.74	-1.2/0.15	-0.09/0.04
Θ(50°)	0.34/-0.19	0.2/1.17	1.54/2	3.05/3	3.26/2.61	1.94/1.48	1.77/1.68	1.51/0.33	-0.84/-2.16	-2.59/-3	-3.81/-3.06	-2.76/-3.46	-3.71/-6.93	-7.62/-4.45	-4.64/-1.68	-2.55/-6.09	-2.66/-0.65	-0.37/0.46
Θ(60°)	0.38/0.42	1.9/2.38	2.63/3.14	2.64/2.21	2.14/3.31	2.62/1.58	3.56/3.45	1.62/1.22	-0.65/-2.9	-4.47/-4.13	-2.45/-1.57	-2.32/-3.77	-5.33/-6.67	-9.59/-5.38	-7.81/-3.81	-5.18/-7.1	-3.88/-2.14	-0.8/-0.47
Θ(70°)	-3.09/-2.43	0.78/2.56	2.34/0.23	0.05/0.54	2.55/2.31	2.26/0.62	3.98/2.11	0.79/1.28	0.43/-0.06	0.05/-0.9	-2.76/-2.81	-3.38/-4.3	-3.15/-7.31	-9.89/-8.33	-9.34/-4.78	-6.18/-7.6	-3.3/-1.89	-2.18/-3.01
Θ(80°)	-0.87/-0.2	0.91/1.68	1.51/2.87	4.23/3.59	1.76/3.67	5.91/2.73	3.01/2.94	4.25/3.83	1.93/1.19	0.1/-1.19	-2.37/-3.07	-2.67/-2.93	-4.28/-4.59	-6.87/-4.91	-6.99/-5.41	-4.98/-9.24	-5.28/-4.11	-3.03/-2.48
Θ(90°)	-1.74/-2.28	-3.67/-1.76	0.61/3.36	4.4/4.56	3/3.3	3.78/3.28	3.53/2.43	2.39/3.67	3.41/0.56	0.56/0.64	-1.64/-3.4	-3.44/-2.91	-4.27/-3.84	-3.94/-5.01	-5.38/-5.51	-8.54/-7.23	-3.65/-2.04	-2.56/-3.54
Θ(100°)	-8.1/-6.86	-6.02/-2.73	-0.04/0.22	1.7/0.06	-1.19/2.78	3.94/4.51	3.13/4.34	4.13/4.48	2.18/-2.02	-0.44/0.59	-0.56/-6.16	-5.6/-1.27	-4.3/-2.79	-6.48/-6.29	-5.27/-5.89	-6.69/-7.45	-3.31/-2.61	-3.06/-4.38
Θ(110°)	-5.47/-5.64	-3.48/-1.58	-1.46/0.08	0.93/-0.58	1.49/2.66	2.96/2.66	2.76/3.44	2.37/1.09	-0.16/-2.57	1.01/1.24	-2.55/-6.81	-5.88/-9.38	-6.07/-5.49	-4.23/-6.61	-5.08/-5.89	-8.15/-7.39	-5.48/-5.68	-6.36/-4.87
Θ(120°)	-6.02/-4.75	-5.85/-3.55	-2.59/-1.96	-1.47/-0.75	-0.73/-1.21	0.52/1.7	1.67/2.33	2.13/-2.48	-2.79/-2.13	-1.54/0.98	1.38/-1.15	-1.3/-3.5	-6.08/-6.8	-5.98/-9.73	-9.9/-8.31	-5.97/-11.18	-5.69/-5.21	-7.22/-7.48
Θ(130°)	-8.95/-5.42	-4.26/-3.9	-6.23/-8.53	-9.26/-5.48	-1.32/-2.63	-1.54/-0.4	-2.11/0.16	-0.3/-1.4	-2.81/-1.55	-2.4/-1.98	-4.78/-3.68	-1.62/-2.18	-7.43/-3.36	-5.04/-7.02	-5.79/-8.99	-4.28/-6.43	-6.35/-7.16	-7.85/-11.52
Θ(140°)	-5.12/-4.82	-6.03/-12.32	-10.52/-8.97	-6.85/-3.71	-2.98/-5.07	-0.88/-0.2	-1.89/-1.84	-5.24/-5.05	-4.44/-4.27	-2.85/-3.47	-5.28/-4.31	-5.71/-3.26	-4.36/-6.37	-6.14/-6.48	-7.81/-8.8	-4.85/-4.99	-4.74/-5.83	-7.28/-8.14
Θ(150°)	-6.82/-6.11	-6.65/-5.46	-5.04/-4.62	-3.29/-3.08	-3.71/-3.12	-0.3/-0.13	-2.35/-6.55	-8.15/-6.39	-6.81/-7.28	-7.13/-5.89	-8.74/-9.17	-8.72/-5.92	-3.87/-5.12	-8.52/-6.8	-5.63/-7.23	-7.26/-7.4	-8.56/-8.86	-12/-9.37
Θ(160°)	-5.54/-6.57	-8.77/-7.68	-5.58/-4.67	-4.16/-4.07	-2.68/-2.05	-2.34/-3.14	-4.78/-6.8	-7.13/-7.44	-8.82/-11.03	-10.02/-8.41	-7.93/-7.12	-6.32/-7.26	-9.32/-11.09	-9.68/-6.51	-6.5/-9.78	-11.71/-8.89	-9.22/-11.23	-10.43/-7.22
Θ(170°)	-9.76/-10.09	-8/-6.26	-5.6/-4.6	-5.21/-4.23	-4.2/-3.24	-3.7/-4.41	-5.27/-5.88	-6.22/-6.51	-5.81/-5.61	-5.48/-5.2	-4.89/-4.77	-5.67/-6.81	-6.67/-5.77	-6.67/-8.49	-8.2/-8.73	-9.5/-9.7	-9.12/-8.58	-8.18/-8.62
Θ(180°)	-11.02/-10.76	-10.24/-9.78	-9.61/-8.74	-8.64/-7.57	-7.09/-6.8	-6.33/-6.23	-6.37/-6.59	-6.31/-7.02	-7.23/-7.89	-7.96/-7.92	-8.21/-7.52	-6.46/-6.53	-6.25/-6.5	-8.56/-9.84	-7.94/-6.57	-6.42/-7.38	-7.75/-8.43	-9.37/-9.39
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-2.81/-4.39	-4.85/-3.74	-3.42/-2.28	-1.27/-0.36	0.3/1.34	2.17/2.47	2.37/2.41	1.94/1.43	0.44/-1.8	-3.63/-3.77	-2.64/-1.8	-1.49/-1.64	-1.43/-0.37	0.56/1.39	1.8/1.84	1.91/1.91	1.13/0.76	-0.1/-0.95
Θ(10°)	-2.65/-2.14	-1.66/-1.12	-0.76/-1.13	-1.15/-1.03	-0.56/0.22	1.14/1.45	1.15/0.89	0.21/-0.38	-0.26/-1.01	-2.49/-3.77	-4.04/-3.37	-2.73/-2.65	-2.33/-1.21	0.16/1.68	2.64/3.18	3.41/3.01	2.07/1.06	-0.57/-2.39
Θ(20°)	-4.85/-3.28	-2.06/-0.95	-0.16/0.02	0.27/-0.3	-2.3/-2.69	-0.77/-0.38	-0.84/-1.36	-0.89/-0.01	0.44/0.43	-0.28/-0.7	-0.39/-0.52	-0.24/-0.25	-0.94/-1.59	-1.11/1.09	2.41/2.36	2/1.4	0.3/-1.56	-3.26/-5.58
Θ(30°)	-7.49/-5.5	-3.28/-0.72	0.68/0.56	-0.32/-0.86	-1.44/-3.24	-2.68/-1.8	-2.74/0.24	1.64/0.74	0.23/-0.2	-0.84/-1.79	-2.11/-1.24	-0.46/0.3	0.64/0.13	-1.77/-1.12	0.13/0.84	0.93/-0.16	-2.43/-4.15	-5.59/-7.5
Θ(40°)	-7.77/-5.59	-4.34/-1.92	0.1/0.97	1.25/0.42	-0.39/0.24	0.55/0.6	0.48/0.6	0.03/-0.27	-0.73/-1.17	-3.11/-4.69	-5.98/-5.59	-3.77/-2.37	-1.37/-0.8	-0.92/-1.27	-1.89/-1.65	-0.93/-1.72	-3.54/-4.86	-8.09/-8.43
Θ(50°)	-5.72/-2.65	-3.63/-4.27	-2.13/-0.17	1.52/0.62	2.27/1.41	1.65/2.25	0.81/0.18	-1.45/-0.03	1.5/1.12	0.06/-1.69	-2.83/-3.56	-2.31/-0.31	-0.36/-0.9	-0.13/-0.62	-1.74/-2.07	-0.22/-1.14	-3.62/-6.31	-8.06/-7.62
Θ(60°)	-5.8/-3.51	-3.5/-3.88	-3.6/-3.87	-1.16/0.78	3.31/1.99	1.33/1.48	1.93/1.44	-0.59/-0.48	-0.96/-1.32	-1.57/-2.72	-3.11/-2.19	-2.74/-2.32	-0.69/-1.57	-3.16/-2.47	-3.63/-2.18	-0.87/-3.33	-4.35/-5.77	-8.82/-8.41
Θ(70°)	-5.17/-4.99	-6.02/-6.51	-5.82/-2.52	0.21/2.04	2.92/1.36	3.07/2.37	0.76/1.06	0.52/1.41	0.71/-3.76	-7.55/-8.01	-6.3/-3.58	-2.51/-3.21	-2.68/-2.6	-2.23/-2.69	-2.29/-2.1	-3.92/-4.98	-8.3/-10.62	-12.45/-7.25
Θ(80°)	-6.25/-6.67	-4.41/-4.26	-4.1/-1.26	1.37/3.01	2.01/2.37	3.23/2.48	0.64/0.17	0.39/0.41	0.07/-1.31	-3.74/-2.47	-3.79/-5.35	-3.52/-3.19	-4.34/-4.13	-3.22/-5.06	-2.28/-3.51	-4.06/-6.34	-10.18/-6.57	-5.12/-6.26
Θ(90°)	-6.13/-5.31	-8.52/-9.77	-4.55/-4.06	2.3/2.23	2.27/4.57	2.19/2.17	0.18/-1.13	-1.14/-1.67	-1.19/-1.75	-4.4/-3.06	-1.45/-3.79	-5.35/-3.53	-4/-4.07	-5.39/-3.99	-1.01/-1.45	-4.4/-7.81	-7.28/-8.43	-10.21/-11.25
Θ(100°)	-7.63/-4.95	-3.95/-2.56	-0.93/-0.18	0.74/0.07	2.06/2.29	2.69/1.47	0.5/-1.88	0.39/1.72	0.98/-0.64	-1.78/-3.78	-4.36/-2.07	-4.02/-3.96	-3.82/-3.42	-3.69/-2.94	-2.56/-5.85	-3.32/-9.01	-11.23/-9.36	-6.9/-8.32
Θ(110°)	-7.87/-4.95	-4.98/-6.33	-1.49/1.46	-1.41/-2.61	0.74/0.82	-0.83/-1.11	2.4/2.81	-0.38/-1.5	-2.2/-3.82	-4.97/-6.31	-11.02/-5.78	-5.65/-4.9	-5.9/-3.92	-5.82/-6.1	-5.53/-6.77	-10.58/-10.44	-11.85/-6.67	-9.11/-9.09
Θ(120°)	-5.05/-5.18	-3.45/-6.99	-5.39/-2.03	-2/-0.28	-1.76/-3.68	-1.16/0.38	-0.47/1.84	0.83/-2.61	-5.31/-1.26	0.81/-0.33	-1.47/-3.43	-5.64/-5.45	-8.1/-5.31	-6.33/-7.07	-7.59/-7.41	-7.38/-8.21	-6.65/-5.69	-12.34/-9.8
Θ(130°)	-8.48/-6.22	-5.04/-3.57	0.02/-0.77	-1.38/-0.89	-1.89/-0.29	1.32/1.76	1.54/0.94	-3.73/-6.69	-5.26/-5.69	-7.03/-8.93	-6.1/-3.38	-4.49/-5.13	-8.74/-6.87	-8.18/-7.93	-6.29/-8.82	-5.46/-7.85	-4.81/-4.95	-4.65/-5.95
Θ(140°)	-8.08/-9.63	-7.91/-4.87	-3.8/-3.67	-3.34/-2.36	-3.47/-0.78	0.23/-0.84	0.65/1.45	-2.12/-3.36	-5.48/-7.09	-3.31/-2.35	-4.62/-8.48	-8.69/-7.68	-6.08/-8.25	-6.67/-7.17	-9.05/-9.48	-10.35/-6.19	-5.79/-7.68	-5.14/-5
Θ(150°)	-10.31/-8.4	-9.53/-10.17	-9.48/-8.68	-7.83/-4.17	-3.7/-4.46	-3.34/-0.86	-1.28/-3.28	-6.35/-6.77	-5.08/-6.77	-8.45/-5.75	-3.61/-2.19	-3.76/-7.86	-7.47/-8.27	-9.61/-9.04	-6.25/-8.61	-8.75/-11.4	-8.08/-7.65	-10.91/-12.43
Θ(160°)	-8.33/-9.04	-8.41/-7.72	-5.47/-3.63	-2.01/-1.71	-1.95/-2.28	-3.69/-3.1	-1.95/-1.55	-2.79/-3.97	-5.77/-7.54	-6.89/-5.3	-3.62/-3.11	-5.47/-5.73	-5.58/-6.98	-9.33/-9.43	-8.1/-9.37	-11.37/-9.45	-7.62/-5.7	-5.04/-6.79
Θ(170°)	-9.34/-9.1	-8.22/-6.7	-5.82/-6.74	-6.71/-6.74	-6.95/-7.48	-9.96/-10.28	-8.83/-8.26	-7.46/-7.44	-7.89/-7.43	-5.71/-3.99	-4.98/-6.08	-7.52/-9.92	-10.55/-9.29	-8.9/-11.33	-11.42/-9.16	-8.14/-8.55	-9.22/-10.18	-9.47/-8.79
Θ(180°)	-7.18/-7.75	-8.25/-7.71	-7.6/-8.87	-9.36/-10.36	-10.81/-11.55	-11.3/-10.76	-10.22/-8.1	-8.05/-8.17	-8.12/-7.95	-9.67/-8.88	-8.78/-7.7	-7.4/-7.72	-6.89/-8.01	-8.41/-9.01	-9.76/-10.18	-10.17/-10.01	-10.06/-9.13	-8.47/-7.38
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.83/1.6	1.82/1.96	1.56/1.6	1.27/0.4	-0.94/-3.09	-4.09/-4.69	-4.08/-3.1	-1.9/-1.07	-0.01/1.15	1.8/2.34	2.38/2.04	2.11/1.78	1.12/0.21	-1.45/-3.09	-3.85/-3.61	-3.19/-2.87	-2.06/-1.48	-0.78/-0.15
Θ(10°)	1.84/2.17	2.06/2.05	2.09/1.8	1.46/0.99	0.02/-0.9	-1.84/-3.55	-4.48/-4.44	-4.32/-3.39	-1.77/-0.51	0.26/0.1	0.21/0.01	0.12/-0.04	0.21/-0.42	-1.34/-3.49	-5.33/-5.54	-4.09/-2.56	-1.43/-0.12	0.81/1.16
Θ(20°)	1.24/1.31	0.82/0.71	0.34/0.27	0.13/0.27	0.74/0.74	-0.35/-2.68	-5.35/-4.26	-2.3/-1.72	-2.43/-1.55	-1.22/-1.17	-0.93/-0.76	-0.25/-0.39	-1.23/-1.77	-2.17/-2.45	-3.44/-3.99	-3.67/-2.41	-2.24/-1.5	-0.37/0.46
Θ(30°)	0.89/1.19	1.27/1.77	2.22/2.08	1.81/1.32	0.99/1.14	-0.1/-2.21	-0.72/0.32	1.07/-0.42	-3.67/-4.74	-3/-1.61	-1.53/-1.55	-1.3/-1.16	0/-1.94	-2.88/-2.28	-3.08/-3.7	-3.93/-3.72	-2.27/-1.43	-0.53/0.49
Θ(40°)	2.17/2.35	1.96/2.41	2.84/2.63	1.68/0.71	-0.2/1.25	0.13/0.4	1.39/2.01	1.73/0.69	-0.12/-1.05	-2.68/-3.2	-2.19/-1.47	-1.85/-3.81	-3.9/-4.88	-4.05/-2.88	-6.14/-7.06	-6.63/-5.12	-3.21/-0.74	1.42/2.33
Θ(50°)	1.67/0.52	0.08/1.35	3.01/4.41	3.5/2.77	1.92/2.6	1.78/1.34	2.18/2.04	1.27/1.21	-1.27/-4.42	-3.8/-1.99	-1.44/-2.13	-2.29/-3.58	-2.77/-2.86	-3.87/-3.64	-7.2/-7.26	-5.6/-5.19	-2.68/-1.03	0.57/1.49
Θ(60°)	0.05/-0.71	-0.52/1.55	3.56/5.26	3.95/3.59	3.5/4.65	3.82/3.79	2.86/3.63	3.66/3.01	2.52/-0.23	-1.84/-1.89	-2.15/-2.34	-3.69/-3.24	-2.94/-4.64	-7/-8.18	-5.86/-8.5	-6.18/-6.41	-3.88/-0.72	-1.29/-1.68
Θ(70°)	-3.77/-2.99	-2.89/0.87	2.4/3.49	1.9/1.09	1.87/3.9	4/3.37	4.09/3.48	1.8/1.21	0.92/-0.19	0.15/-1.04	-1.58/-2.92	-6.09/-6.32	-4.82/-5.28	-5.84/-4.38	-7.4/-8.04	-4.41/-3.53	-2.12/-1.79	-3.23/-5.7
Θ(80°)	-6.09/-4.09	0.22/1.13	0.3/0.94	1.71/2.4	2.13/5.23	5.19/4.91	5.57/4.08	4.14/4.81	3.54/1.89	0.66/0.1	-2.52/-3.28	-4.09/-5.1	-2.92/-2.63	-2.51/-6.25	-5.41/-7.57	-5.6/-4.46	-1.96/-3.24	-2.93/-3.37
Θ(90°)	-8.45/-4.14	-0.35/0.08	-0.69/2.58	3.61/4.83	4.87/6.41	6.2/5.2	4.43/4.36	4.46/3.69	4.64/2.15	0.48/0.4	-0.95/-4.45	-5.12/-4.28	-3.61/-3.98	-4.96/-7.08	-4.4/-5.2	-6.47/-6.65	-3.26/-3.49	-5.43/-8.52
Θ(100°)	-4.74/-2.19	-1.76/-4.59	-2.04/-0.84	0.47/1.46	-0.12/4.13	5.18/5.61	3.66/2.54	2.78/4.58	4.46/0.24	-1.54/-0.45	-0.3/-2.67	-2.85/-4.8	-4.56/-2.43	-1.86/-3.5	-3.04/-6.7	-3.43/-1.87	-0.66/-2.77	-6.09/-6.8
Θ(110°)	-5.44/-4.3	-3.31/-1.7	-2.64/-0.78	0.28/-0.31	-1.82/2.91	3.62/4.61	3.45/2.47	2.94/1.83	2.04/-0.2	0.33/2.49	-0.67/-4.28	-5.9/-5.8	-4.11/-4.1	-5.61/-4.44	-6.51/-7.11	-4.23/-7.3	-3.23/-5.13	-5.59/-6.92
Θ(120°)	-6.33/-6.78	-6.64/-4.88	-2.79/-2.1	0.23/-0.28	-1.45/1.67	0.15/4.21	4.25/2.89	0.92/-2.45	-2.74/-0.9	0.37/0.38	1.01/1.56	0.14/-3.79	-5.43/-8.31	-5.64/-7.11	-6.4/-8.71	-9.69/-5.43	-5.95/-6.65	-8.64/-6.56
Θ(130°)	-8.58/-5.96	-4.37/-3.67	-4.5/-4.77	-4.03/-4.87	-0.72/-0.79	0.6/2.23	2.56/1.1	-0.96/-3.85	-3.18/-1.06	-2.06/-0.71	-0.74/-0.73	-4.21/-2.36	-3.52/-4.18	-7.18/-4.69	-6.77/-9.5	-7.2/-10.25	-7.78/-10.44	-8.03/-5.36
Θ(140°)	-6.78/-4.77	-7.37/-10.07	-4.88/-4.07	-6.99/-3.35	-1.94/0.16	2.23/1	0.55/0.53	-0.04/-2.82	-4.65/-4.35	-3.21/-4.85	-2.2/-2.43	-6.01/-3.01	-4.78/-5.04	-4.69/-3.41	-7.96/-9.02	-4.51/-4.86	-6.72/-8.51	-9.47/-10.41
Θ(150°)	-5.05/-6.4	-7.12/-5.77	-5.24/-3.56	-2.86/-1.99	-1.05/-0.67	0.46/-0.28	-1.98/-1.53	-3.86/-5.94	-6.41/-6.18	-5.71/-7.94	-6.97/-7.19	-8.13/-1.1	0.12/-3.06	-6.78/-6.69	-9.76/-6.67	-6.53/-10.38	-9.41/-9.85	-11.86/-7.56
Θ(160°)	-6.71/-7.87	-10.37/-9.07	-5.66/-3.91	-3.19/-3.52	-3.38/-3.65	-4.11/-4.93	-4.88/-5.57	-6.4/-6.52	-7.1/-8.03	-7.21/-7.05	-6.2/-7.03	-6.69/-6.89	-9.1/-11.9	-10.62/-6.53	-4.59/-5.37	-6.97/-9.11	-10.25/-9.82	-7.88/-7.24
Θ(170°)	-9.4/-7.34	-5.1/-3.62	-3.34/-2.96	-2.27/-2.7	-2.54/-5.11	-3.94/-4.97	-5.47/-5.43	-4.52/-3.82	-4.95/-5.9	-7.35/-8.43	-7.68/-6.25	-6.3/-7.81	-9.76/-10.65	-7.85/-5.35	-4.07/-4.9	-7.21/-7.97	-9.08/-9.92	-9.26/-9.37
Θ(180°)	-11.65/-11.45	-10.79/-10.42	-10.69/-8.65	-7.14/-5.91	-5.05/-5.68	-6.27/-5.95	-6.14/-6.64	-7.29/-6.57	-6.18/-6.67	-7.17/-7.53	-8.04/-8.71	-8.19/-9.16	-8.44/-8.55	-9.51/-8.94	-8.06/-7.13	-6.81/-6.2	-6.43/-7.66	-9.36/-10.45

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-11.14/-9.52	-8.34/-7.43	-7.34/-7.19	-7.46/-7.71	-8.57/-9.06	-10.18/-11.79	-13.31/-14.12	-13.27/-13.03	-13.34/-15.03	-17.68/-18.28	-14.06/-11.3	-9.39/-7.73	-7.07/-6.86	-7.12/-7.73	-8.37/-9.08	-9.86/-10.78	-12.21/-13.57	-13.29/-12.81
Θ(10°)	-17.3/-18.81	-16.19/-12.8	-11.51/-9.71	-8.67/-8.1	-7.43/-7.59	-8.44/-9.99	-11.72/-13.37	-13.09/-11.78	-11.99/-13.19	-15.47/-13.33	-10/-7.8	-6.65/-6.15	-6.47/-7.34	-8.31/-9.5	-11.09/-11.81	-13.24/-13.6	-14.01/-16.21	-17.69/-18.34
Θ(20°)	-11.48/-13.51	-18.62/-19.13	-18.87/-14.21	-10.11/-8.09	-7.08/-6.64	-7.66/-8.83	-10.03/-9.85	-8.25/-6.94	-7.03/-8.32	-11.13/-18.53	-18.34/-11.74	-7.92/-6.15	-6.03/-6.84	-8.96/-11.44	-13.61/-16.6	-16.47/-16.5	-14.68/-13.59	-12.17/-11.56
Θ(30°)	-9.36/-10.51	-12.01/-14.88	-18.25/-18.07	-13.63/-9.05	-7.26/-7.24	-8.43/-9.8	-9.5/-7.48	-4.85/-3.31	-2.71/-3	-4.59/-7.75	-15.17/-17.52	-11.61/-7.55	-6.61/-7.37	-9.53/-12.39	-14.51/-14.96	-16.7/-17.6	-14.3/-12.42	-11.44/-9.52
Θ(40°)	-13.16/-12.94	-12.79/-12.68	-12/-11.9	-10.47/-7.86	-6.97/-7.4	-9.82/-12.16	-9.61/-5.71	-3.1/-1.58	-0.9/-1.05	-1.71/-3.07	-5.6/-10.92	-17.5/-13.39	-8.64/-8.05	-10.07/-13.14	-15.31/-18	-18.83/-18.84	-17.45/-15.15	-14.47/-14.16
Θ(50°)	-17.23/-19.12	-18.24/-15.15	-10.58/-7.64	-6.83/-6.3	-6.16/-7.36	-10.82/-18.62	-11.12/-4.67	-1.65/-0.3	-0.06/-0.34	-1.02/-2.13	-4.42/-8.36	-16.58/-14.85	-8.2/-7.31	-9.83/-12.02	-13.84/-18.5	-17.54/-17.64	-18.08/-18.03	-19.17/-18.41
Θ(60°)	-9.58/-11.83	-17.74/-16.99	-8.75/-5.86	-6.04/-7.95	-8.58/-9.4	-11.18/-15.64	-15.29/-6.42	-2.4/-0.91	-0.7/-1.15	-1.92/-2.81	-3.39/-4.63	-7/-12.52	-11.5/-8.8	-9.35/-10.28	-13.37/-19.26	-17.17/-16.21	-18.6/-17.24	-14.69/-11.76
Θ(70°)	-6.85/-8.67	-13.11/-10.75	-5.64/-3.64	-4.62/-8.67	-11.71/-13.12	-17.07/-13.6	-11.38/-7.08	-3.65/-2.38	-2.55/-3.12	-3.77/-3.82	-3.31/-3.57	-5.65/-12.09	-18.33/-10.9	-9.46/-9.3	-14.61/-17.33	-10.72/-11.92	-15.6/-11.76	-7.83/-6.89
Θ(80°)	-5.28/-6.87	-9.23/-8.36	-5.98/-5.69	-8.85/-19.18	-17.31/-14.64	-18.11/-19.07	-13.76/-8.98	-5.67/-4	-4.19/-5.76	-7.79/-9.15	-8.97/-8.8	-10.45/-16.86	-18.48/-14.2	-11.72/-13.25	-17.83/-10.89	-8.26/-9.61	-9.39/-7.42	-5.5/-4.77
Θ(90°)	-7.12/-8.43	-6.89/-4.45	-3.7/-6.04	-14.53/-18.45	-18.99/-14.98	-13.65/-17.08	-18.48/-18	-7.85/-3.56	-2.7/-4.14	-6.7/-8.33	-8.4/-9.57	-15.5/-17.93	-11.65/-11.97	-14.9/-18.05	-12.82/-9.18	-9.25/-7.58	-4.83/-4.08	-4.33/-5.08
Θ(100°)	-10.15/-8.55	-6.35/-4.66	-4.25/-7.04	-11.27/-9.67	-13.04/-17.61	-13.52/-14.08	-12.06/-10.75	-7.87/-4.1	-2.66/-3.14	-4.43/-5.95	-6.94/-9.06	-13.99/-13.09	-12.55/-15.69	-18.17/-13.05	-9.31/-8.64	-9.98/-7.33	-4.55/-4.43	-6.33/-8.6
Θ(110°)	-5.75/-4.08	-4.11/-5.83	-5.63/-6.02	-6.7/-7.47	-12.46/-18.53	-14.08/-14.88	-12.35/-10.01	-8/-4.63	-3.23/-2.85	-3.18/-3.48	-4.54/-6.17	-8.45/-8.66	-11.03/-15.96	-18.43/-18.19	-15.05/-14.4	-15.2/-8.96	-5.26/-4.96	-6.36/-7.04
Θ(120°)	-5.49/-3.25	-3.78/-6.96	-7.88/-6.24	-6.92/-8.53	-12.35/-15.79	-16.64/-17.93	-13.37/-9.46	-10.06/-9.68	-7.33/-5.75	-4.83/-4.15	-4.5/-6.73	-9.47/-13.26	-17.52/-19.35	-17.13/-15.88	-12.12/-9.04	-9.67/-12.77	-14.04/-12.84	-12.37/-9.38
Θ(130°)	-9.02/-7.49	-9.09/-15.31	-8.63/-5.54	-6.93/-14.69	-17.75/-8.38	-7.77/-11.06	-17.77/-13.55	-9.91/-9.04	-9.37/-9.48	-7.73/-6.88	-7.5/-12.28	-18.05/-17.59	-15.42/-16.95	-18.82/-17.69	-14.64/-10.17	-9.03/-10.53	-12.84/-12.64	-11.99/-10.46
Θ(140°)	-8.61/-9.53	-12.48/-17.46	-11.47/-7.23	-7.71/-12.67	-15.68/-9.18	-6.94/-7.48	-12.15/-17.83	-17.83/-18.95	-17.81/-18.67	-18.34/-18.16	-16.5/-11.79	-10.18/-9.38	-9.99/-12.13	-13.49/-11.93	-12.8/-14.59	-16.35/-15.92	-13.37/-10.87	-8.69/-8.07
Θ(150°)	-10.33/-15.14	-19.01/-16.83	-10.43/-7.7	-8.43/-12.8	-18.22/-11.39	-8.26/-7.84	-9.82/-13.74	-17.13/-14.96	-11.7/-10.52	-10.94/-10.9	-9.7/-10.16	-12.29/-13.36	-11.01/-9.7	-9.76/-10.22	-12.81/-17.74	-17.06/-10.39	-7.98/-7.21	-7.27/-8.74
Θ(160°)	-14.16/-17.65	-17.33/-12.48	-10.25/-9.4	-11.55/-17.56	-17.97/-12.53	-8.58/-7.09	-7.23/-8.59	-10.81/-11.86	-12.89/-13.87	-14.34/-14.54	-17.99/-19.08	-14.55/-11.07	-9.38/-9.71	-13.47/-17.04	-18.17/-15.14	-11.68/-9.56	-9.25/-9.27	-10.32/-12.42
Θ(170°)	-18.19/-15.3	-13.17/-12.34	-12.01/-13.5	-16.3/-17.83	-19.01/-12.35	-9.45/-7.81	-7.05/-7.14	-8/-8.51	-9.47/-11.57	-13.67/-16.05	-16.31/-14.95	-13.78/-13.49	-15.62/-18.24	-18.04/-16.01	-13.54/-11.79	-11.99/-13.76	-17.07/-17.45	-18.92/-18.12
Θ(180°)	-12.1/-12.16	-13.55/-16.2	-17.66/-18.81	-18.98/-17.21	-14.25/-10.95	-10.27/-9.47	-9.04/-9.04	-9.71/-10.58	-11.15/-12.33	-13.88/-14.27	-15.62/-16.71	-19.14/-18.88	-18.16/-19.29	-17.77/-17.88	-16.36/-17.51	-17.12/-14.66	-12.49/-11.04	-10.82/-10.66
Freq(Hz)	2.45G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-9.63/-9.64	-10/-10.46	-11.91/-14.27	-14.69/-14.5	-13.14/-11.89	-11.18/-10.96	-10.09/-10.28	-9/-8.44	-8.84/-9.2	-10.27/-11.21	-11.14/-11.39	-11.53/-12.31	-14.19/-14.68	-14.07/-12.58	-11.06/-9.78	-8.89/-8.3	-7.93/-8.01	-8.55/-8.9
Θ(10°)	-11.25/-10.02	-9.02/-8.35	-8.76/-10.52	-11.12/-11.89	-11.58/-11.49	-10.92/-10.9	-10.64/-10.6	-9.61/-9.34	-8.65/-9.02	-10.02/-11	-12.06/-13.16	-15.26/-17.35	-17.61/-15.07	-12.81/-12.41	-12.51/-12.74	-13.37/-13.8	-13.22/-13.13	-12.64/-12.22
Θ(20°)	-14.29/-12.3	-10.6/-8.84	-8.02/-8.02	-8.05/-8.14	-8.17/-8.23	-8.26/-8.47	-9.32/-11.12	-13.91/-17.63	-17.06/-15.41	-14.23/-13.07	-12.92/-14.96	-18.26/-19.23	-18.38/-12.82	-11.09/-11.46	-13.98/-19.45	-17.94/-17.99	-18.09/-18.52	-18.87/-16.62
Θ(30°)	-8.91/-9.24	-10/-9.18	-8.9/-7.49	-6.84/-6.52	-6/-5.63	-5.21/-5.25	-5.2/-5.64	-6.44/-7.61	-9.9/-12.93	-18.46/-17.56	-18.62/-18.1	-17.39/-18.25	-15.96/-11.88	-10.29/-11.96	-17.07/-17.8	-14.81/-11.11	-9.37/-9.23	-9.85/-8.97
Θ(40°)	-3.84/-3.79	-4.36/-5.12	-5.41/-5.05	-4.28/-3.53	-2.84/-2.03	-1.21/-0.52	0.03/0.34	-0.1/-1.05	-2.45/-3.81	-5.56/-7.66	-9.99/-12.75	-18.19/-18.39	-19.47/-16.07	-17.1/-19.19	-16.97/-12.34	-9.3/-7.7	-6.83/-6.56	-5.69/-4.8
Θ(50°)	-2.83/-3.09	-3.5/-4	-3.71/-2.39	-0.92/0.1	0.45/0.8	1.5/2.68	3.67/3.64	2.71/1.05	-0.91/-2.78	-4.37/-5.6	-6.67/-8.59	-13.5/-17.68	-14.44/-11.66	-14.86/-18.72	-13.5/-10.11	-9.34/-8.62	-7.34/-5.42	-4.24/-3.27
Θ(60°)	-2.05/-3.32	-4.22/-5.09	-5.11/-1.73	1.61/3.35	3.66/3.37	3.21/3.01	3.64/3.37	3.1/1.24	-0.98/-2.62	-4.34/-4.74	-4.85/-5.52	-8.36/-15.86	-18.39/-12.22	-12.41/-12.9	-10.33/-7.72	-5.9/-4.93	-4.27/-3.46	-2.16/-1.96
Θ(70°)	-2.77/-3.09	-3.11/-3.68	-5.9/-2.69	2.06/3.47	4.33/4.48	4.08/3.92	3.57/2.53	1.65/-0.48	-2.54/-4.26	-6.04/-5.85	-5.03/-5.44	-8.14/-17.24	-14.08/-8.15	-7.08/-8.53	-9.97/-8.1	-4.78/-3.29	-3.67/-4.02	-3.5/-3.03
Θ(80°)	-2.67/-1.89	-1.14/-0.63	-2.16/-2.9	0.42/1.75	3.23/4.32	4.3/3.45	2.24/1.63	-0.69/-3.66	-6.7/-8.19	-8.22/-6.36	-5.44/-5.99	-8.38/-16.34	-12.41/-7.07	-6.06/-8.31	-12.32/-7.99	-4.64/-3.82	-4.13/-5.33	-5.18/-3.56
Θ(90°)	-1.47/-1.84	-1.49/-0.64	-1.42/-1.88	-0.87/-0.37	2.05/4.12	4.27/2.73	0.27/-1.32	-2.75/-4.98	-7.12/-8.03	-6.94/-5.8	-5.43/-6.69	-8.46/-14.08	-16.24/-10.06	-9.06/-13.84	-17.06/-7.22	-4.58/-4.29	-3.9/-3.59	-3.15/-2.06
Θ(100°)	-2.37/-4.3	-4.5/-3	-2.42/-0.9	-1.17/-6.16	-4.95/0.2	1.57/0.95	-1.4/-3.02	-3.03/-3.11	-3.45/-4.12	-4.76/-5.07	-6.34/-8.17	-11.42/-18.04	-15.7/-12.96	-13.53/-17.85	-11.42/-6.59	-3.72/-2.67	-2.94/-2.88	-2.58/-2.37
Θ(110°)	-6.28/-11.02	-14.63/-11.99	-10.19/-3.95	-2.35/-5.55	-12.08/-4.23	-0.78/-0.19	-1.97/-5.18	-6.08/-4.22	-2.79/-2.45	-3.29/-4.56	-6.87/-8.24	-14.81/-17.4	-11.04/-10.3	-9.57/-10.23	-8.43/-5.31	-2.97/-1.73	-2.33/-4.39	-5.09/-4.96
Θ(120°)	-17.54/-15.91	-16.29/-13.21	-9.96/-5.7	-1.92/-1.83	-4.66/-4.08	-0.43/0.96	0.22/-2.37	-5.15/-4.97	-2.88/-1.81	-2.3/-5	-7.98/-11.24	-10.15/-6.38	-6.4/-8.12	-9.68/-15.16	-13.21/-8.98	-6.44/-5.39	-6.5/-10.76	-19.18/-18.64
Θ(130°)	-9.46/-7.83	-12.63/-17.2	-11.36/-8.19	-4.83/-3.5	-3.32/-1.4	0.56/1.37	0.59/-1.16	-2.8/-3.47	-4.1/-4.71	-5.86/-5.83	-4.58/-4.64	-6.35/-10.27	-19.12/-11.32	-8.31/-7.94	-8.28/-8.48	-9.8/-11.14	-13/-15.23	-16.35/-15.03
Θ(140°)	-10.6/-13.4	-18.68/-13.6	-7.74/-6.39	-6.02/-5.54	-3.72/-2.07	-1.17/-0.81	-1.51/-2.43	-3.36/-4.03	-5.32/-6.6	-7.24/-7.64	-8.83/-13.27	-14.71/-10.52	-8.05/-7.15	-8.94/-12.39	-17.84/-19.36	-14.41/-11.86	-8.72/-6.82	-6.69/-7.91
Θ(150°)	-9.69/-11.94	-15.51/-19.06	-18.25/-15.78	-10.04/-6.4	-4.18/-2.9	-2.73/-3.29	-4.15/-5.38	-6.37/-7.16	-8.39/-10.15	-11.64/-13.46	-13.74/-10.42	-9.03/-9.72	-11.99/-16.27	-15.8/-13.87	-12.55/-10.78	-10.13/-10.86	-11.4/-9.53	-8.84/-9
Θ(160°)	-9.84/-9.5	-9.69/-11.08	-15.32/-19.04	-13.66/-8.74	-6.62/-6.07	-7.62/-9.61	-12.82/-14.98	-15.86/-17.15	-18.03/-18.31	-14.64/-10.63	-9.39/-9.56	-11.43/-14.55	-13.32/-10.9	-9.86/-9.58	-11.21/-14.43	-17.96/-18.3	-18.98/-18.02	-14.99/-11.8
Θ(170°)	-13.84/-15.56	-17.6/-19.18	-18.84/-16.5	-12.24/-9.76	-8.21/-8.55	-10.29/-13.92	-17.06/-19.22	-18.39/-12.65	-11.29/-9.86	-9.4/-9.32	-9.82/-10.36	-9.79/-9.29	-9.29/-8.8	-9.89/-11.05	-13.93/-17.53	-18.42/-16.28	-14.02/-13.23	-13.35/-13.47
Θ(180°)	-14.97/-13.81	-12.51/-11.41	-10.31/-10.31	-9.91/-9.7	-9.84/-10.92	-11.94/-13.84	-17.6/-18.23	-18.13/-18.71	-15.57/-14.23	-14.16/-12.06	-11.86/-10.18	-9.27/-8.42	-8.6/-9.17	-10.23/-11.74	-13.45/-15.28	-17.31/-16.7	-16.91/-15.55	-15.53/-14.44
Freq(Hz)	5.2G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-10.12/-9.8	-10.15/-11.88	-13.5/-14.74	-16.14/-16.34	-16.55/-18.07	-18.64/-17.91	-15.18/-13.22	-14.62/-12.97	-10.35/-9.54	-10.02/-12.09	-10.8/-9.36	-10.36/-12.91	-16.87/-18.59	-18.97/-18.88	-15.55/-13.07	-12.24/-9.97	-10.18/-10.24	-10.35/-9.76
Θ(10°)	-10.05/-9.83	-11.57/-13.19	-16.59/-14.22	-13.77/-13.85	-15.38/-18.21	-18.27/-14.69	-10.95/-8.46	-7.13/-6.82	-7.44/-7.67	-8.08/-8.34	-9.69/-12.78	-14.3/-15.42	-13.67/-14.84	-12.89/-15.24	-18.63/-17.44	-16.57/-12.96	-11.36/-11.33	-10.2/-9.8
Θ(20°)	-10.54/-10.46	-10.23/-11.62	-14.31/-19.48	-18.1/-19.06	-16.13/-16.1	-19.16/-18.47	-15.59/-11.75	-11.89/-14.71	-14.18/-10.13	-9.02/-10.99	-11.68/-12.43	-13.94/-18.26	-18.46/-17.4	-15.08/-13.3	-15.04/-18.56	-15.94/-13.59	-11.18/-9.94	-10.67/-11.4
Θ(30°)	-15.9/-14.65	-18.6/-15.54	-10.92/-12.06	-14.76/-18.13	-18.07/-18.19	-19.01/-19.38	-17.7/-19.48	-18.65/-15.79	-13.22/-12.73	-12.3/-16.83	-18.95/-19.09	-18.32/-18.3	-14.77/-12.03	-11.08/-13.92	-17.72/-15.33	-13.37/-13.74	-14/-15.88	-19.11/-17.93
Θ(40°)	-5.78/-4.93	-4.03/-3.07	-2.2/-2.35	-5.76/-11.83	-18.36/-18.36	-18.8/-19.02	-18.24/-16.1	-10.57/-10.31	-11.84/-13.19	-12.14/-8.84	-6.73/-7.92	-15.34/-19.01	-17.98/-15.73	-13.21/-16.12	-19.35/-18.23	-16.96/-13.01	-16.77/-18.53	-14.68/-9.17
Θ(50°)	-16.15/-11.38	-12.48/-9.15	-3.97/-0.98	-3.03/-8.23	-16.63/-18.32	-17.39/-18.28	-16.22/-8.27	-7.87/-10.19	-10.91/-12.16	-17.12/-18.13	-14.09/-10.95	-11.87/-18.84	-17.56/-18.18	-17.23/-18.81	-17.39/-11.33	-15.51/-15.8	-12.4/-14.59	-19.03/-19.35
Θ(60°)	-5.81/-5.85	-4.84/-5.85	-12.97/-10.84	-9.25/-18.55	-18.96/-12.03	-16.03/-18.4	-11.71/-6.29	-6.52/-6.02	-3.72/-3.55	-6.1/-9.8	-13.73/-18.04	-19.08/-18.97	-16.56/-18.59	-18.69/-14.94	-18.04/-12.57	-16.42/-14.08	-16.03/-16.22	-9.23/-6.18
Θ(70°)	-11.12/-11.03	-8.18/-4.57	-3.57/-8.5	-14.28/-19.39	-14.44/-8	-13.8/-18.09	-8.31/-7.46	-8.09/-4.43	-2.23/-4.18	-7.43/-9.97	-10.08/-10.73	-11.46/-16.21	-19.06/-16.31	-17.98/-19.05	-18.21/-17.77	-18.16/-18.49	-18.75/-11.94	-8.5/-9.46
Θ(80°)	-13.83/-10.52	-8.98/-8.71	-5.34/-5.65	-8.32/-8.94	-7.16/-5.69	-17.79/-17.83	-18.12/-13.39	-8.23/-3.31	-3.26/-6.69	-7.29/-6.61	-6.94/-7.78	-8.29/-13.7	-15.43/-12.91	-19.2/-18.09	-17.67/-13.23	-17.27/-11.67	-12.06/-18.13	-18.48/-16.61
Θ(90°)	-8.1/-7.9	-6.12/-5.9	-8.19/-9.04	-7.5/-5.83	-6.18/-9.27	-15.27/-16.96	-14.35/-7.45	-7.18/-2.66	-4.16/-8.18	-5.44/-5.21	-4.8/-5.96	-6.97/-12.14	-10.97/-11.25	-17.98/-13.08	-14.94/-18.74	-17.86/-18.57	-14/-14.41	-13.99/-10.59
Θ(100°)	-14.97/-14.98	-12.78/-18.23	-17.96/-18.73	-11.72/-4.45	-5.77/-15.35	-19.03/-10.66	-13.1/-10.03	-12.8/-11.26	-14.47/-9.64	-6.61/-8.55	-18.75/-16.75	-16.81/-12.94	-19.15/-14.16	-16.83/-9.86	-18.01/-18.27	-12.01/-11.08	-18.94/-14.38	-18.67/-15.68
Θ(110°)	-11.22/-12.96	-12.01/-12.55	-9.3/-9.32	-16.51/-6.22	-6.99/-18.47	-8.32/-17.55	-7.86/-7.92	-12.82/-18.04	-9.64/-5.78	-5.49/-7.61	-9.82/-9.66	-19.17/-18.83	-14.05/-13.93	-17.04/-18.38	-19.01/-12.19	-18.77/-12.24	-11.09/-10.21	-17.15/-17.42
Θ(120°)	-13.79/-13.09	-15.62/-11.37	-5.87/-4.87	-5.3/-5.2	-6.97/-18.15	-3.75/-8.96	-5.9/-3.57	-6.8/-9.68	-8.26/-5.99	-5.66/-7.51	-10.11/-11.73	-17.9/-18.03	-14.86/-18.24	-18.42/-9.6	-17.72/-15.32	-17.99/-12.53	-17.97/-18.19	-12.48/-17.69
Θ(130°)	-8.25/-9.37	-18.8/-17.37	-17.8/-11.13	-7.37/-6.35	-8.07/-18.37	-6.06/-6.55	-11.64/-4.58	-5.7/-6.11	-7.33/-8.86	-15.31/-18.37	-11.29/-10.41	-9.55/-17.45	-18.04/-14.49	-12.1/-11.18	-19.22/-17.95	-17.91/-18.09	-14.91/-15.37	-11.7/-8.61
Θ(140°)	-14.21/-11.75	-9.53/-8.07	-9.49/-12.88	-16.33/-12.71	-8.44/-10.36	-15.41/-12.02	-14.64/-13.52	-8.78/-8.27	-9.66/-14.19	-18.33/-17.95	-13.63/-14.09	-17.58/-18.04	-14.45/-15.5	-18.83/-17.64	-17.88/-18.02	-18.28/-16.14	-8.54/-8.21	-11.76/-16.94
Θ(150°)	-12.49/-8.33	-6.42/-5.65	-5.61/-6.9	-10.74/-10.26	-7.54/-7.39	-7.23/-9.48	-12.71/-18.73	-18.66/-18.74	-16.47/-12.79	-11.78/-18.67	-17.39/-14.72	-12.94/-13.19	-17.71/-17.28	-13.38/-12	-17.71/-12.36	-19.06/-17.71	-10.57/-9.87	-11.61/-12.31
Θ(160°)	-7.91/-9.71	-9.42/-9.81	-10.51/-12.82	-15.67/-14.16	-11.5/-9.74	-8.47/-8.16	-8.46/-10.08	-10.98/-12.18	-11.89/-10.08	-8.85/-7.15	-6.9/-6.78	-6.5/-7.87	-11.92/-18.64	-17.91/-13.86	-15.61/-18.37	-17.92/-18.97	-13.86/-10.1	-8.08/-7.14
Θ(170°)	-8.2/-9.43	-11.75/-13.38	-16.12/-18.77	-18.97/-17.43	-18.08/-15.38	-12.9/-12.77	-10.86/-9.39	-7.72/-6.62	-5.25/-4.82	-4.59/-4.11	-5.96/-8.14	-9.21/-11.91	-15.49/-18.3	-19.21/-18.1	-18.29/-15.03	-8.73/-6.71	-7.32/-8.28	-8.4/-9.13
Θ(180°)	-17.79/-17.47	-19.29/-19.61	-17.34/-16.37	-15.04/-13.24	-12.79/-11.94	-10.95/-9.79	-8.77/-7.8	-8.92/-10.31	-12.18/-13.64	-15.46/-18.47	-18.79/-18.74	-19.14/-19.15	-18.47/-18.49	-19.03/-17.99	-17.54/-17.6	-17.6/-17.98	-17.71/-15.72	-17.1/-18.44
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-19.05/-18.96	-16.76/-16.65	-14.59/-13.35	-11.52/-11.24	-11.25/-11.34	-11.38/-12.43	-13.85/-17.9	-17.82/-18.22	-18.94/-17.66	-18.54/-18.15	-18.71/-14.55	-12.2/-11.15	-10.83/-9.18	-8.99/-8.46	-8.25/-9.07	-9.31/-11.05	-11.34/-13.44	-16.64/-17.21
Θ(10°)	-13/-11.18	-10.59/-9.45	-8.95/-7.68	-6.97/-7.25	-7.21/-6.65	-6.01/-5.22	-4.98/-6.46	-9.32/-12.36	-12.5/-12.41	-18.06/-17.72	-14.52/-13.69	-12.16/-12.96	-15/-18.72	-17.26/-18.32	-17.86/-17.85	-16.28/-18.43	-17.88/-18.77	-19.01/-16.48
Θ(20°)	-18.78/-13.32	-11.3/-8.97	-6.96/-5.71	-5.31/-6.72	-7.27/-7.03	-4.78/-2.93	-2.7/-4.01	-6.37/-8.18	-9.45/-10.28	-11.6/-14.14	-18.27/-18.12	-18.59/-18.46	-18.26/-18.47	-17.91/-17.68	-17.48/-17.31	-18.45/-19.32	-18.54/-17.84	-18.54/-19.25
Θ(30°)	-13.77/-15.42	-14.12/-13.15	-11.64/-8.41	-6.49/-4.89	-5.42/-7.38	-6.3/-3.34	-2.57/-4.58	-8.74/-9.95	-8.55/-7.81	-8.64/-11.86	-16.81/-17.25	-14.59/-13.59	-16.21/-18.79	-15.02/-13.48	-17.42/-18.81	-17.96/-18.41	-17.16/-15.82	-12.49/-14.22
Θ(40°)	-17.88/-18.39	-16.59/-12.21	-9.73/-6.17	-4.21/-3.7	-2.74/-2.86	-4.51/-4.69	-3.72/-4	-3.75/-2.82	-3.59/-4.45	-5.4/-8.21	-12.74/-13.27	-12.77/-16.13	-18.83/-18.54	-16.27/-15.67	-14.05/-11.01	-13.15/-18.62	-18.62/-13.78	-16.08/-18.53
Θ(50°)	-13.32/-13.83	-13.36/-12.27	-8.61/-3.1	-0.1/-0.03	0.66/0.31	-1.21/-1.65	-1.24/-3.36	-6.15/-5.6	-7.95/-16.4	-18.71/-15.8	-16.13/-10.06	-11.62/-15.43	-13.44/-12.84	-17.46/-12.01	-15.17/-18.29	-17.68/-17.59	-15.41/-18.41	-17.93/-14.19
Θ(60°)	-18.7/-12.93	-7.4/-5.92	-5.61/-5.72	0.42/1.42	1.07/2.78	-0.32/-2.12	0.44/-1	-5.49/-6.36	-6.5/-9.37	-19.04/-19.03	-18.22/-11.38	-9/-18.56	-10.46/-14.49	-17.95/-11.96	-13.38/-13.28	-18.09/-18.97	-18.13/-11.86	-14.13/-18.6
Θ(70°)	-8.14/-7.03	-4.23/-1.32	-0.65/-2.09	0.79/3.27	1.55/2.99	2.14/-0.65	1.1/1.45	0.18/0.81	-0.34/-5.16	-9.3/-18.83	-19.07/-15.82	-13.97/-19.03	-16.49/-18.11	-18.25/-15.49	-11.9/-14.16	-13.9/-17.41	-10.75/-8.24	-19.34/-11.46
Θ(80°)	-7.37/-7.95	-5.19/-1.71	-0.79/-2.1	-0.63/3.92	4.76/3.01	1.44/0.53	-0.65/0.22	-0.96/-0.23	0.09/-1.95	-7.35/-15.54	-18.82/-18.31	-15.76/-7.23	-8.47/-18.17	-9.72/-10.99	-18.87/-15.98	-18.96/-11.7	-10.95/-17.83	-14.35/-10.51
Θ(90°)	-8.5/-9.02	-6.69/-5.86	-4.75/-3.68	-4.98/-2.47	3.33/4.75	1.96/0.67	-2.12/-0.45	-1.13/-0.63	-0.12/-0.99	-3.37/-11.25	-11.76/-11.42	-15.43/-13.4	-16.26/-18.04	-17.41/-18.08	-14.93/-12.14	-18.13/-14.84	-12.1/-17.71	-12.81/-7.25
Θ(100°)	-7.62/-5.94	-3.24/-5.06	-6.98/-5.22	-3.34/-5.4	-1.17/3.27	1.81/0.34	-2.97/-1.47	-2.75/-7.41	-5.91/-2.73	-2.92/-5.25	-6.22/-5.22	-6.68/-11.37	-18.94/-13.13	-13.23/-18.41	-11.96/-10.22	-18.53/-11.8	-17.71/-17.58	-9.1/-7.59
Θ(110°)	-12.5/-8.86	-6.7/-10.02	-9.38/-9.58	-6.84/-7.01	-0.2/2.06	0.14/-3.33	-3.08/-5.26	-5.49/-6.4	-6.13/-5.36	-4.57/-8.08	-7.02/-5.33	-13.54/-12.74	-11.51/-19.07	-18.73/-18.42	-17.65/-16.59	-11.55/-12.1	-15.13/-10.79	-7.6/-13.19
Θ(120°)	-18.37/-15.06	-17.87/-18	-18.77/-18.33	-15.09/-17.93	-5.35/-3.68	-6.14/-5.4	-3.68/-1.82	-2.19/-1.99	-2.5/-4.45	-5.53/-5.3	-5.04/-4.87	-5.95/-8.7	-18.73/-11.61	-15.66/-14.16	-18.46/-13.52	-19.15/-13.77	-16.53/-15.31	-16.01/-17.14
Θ(130°)	-15.75/-8.47	-10.86/-18.08	-12.77/-17.91	-11.95/-14.33	-15.34/-9.69	-11.38/-11.59	-6.17/-3.51	-2.98/-5.21	-9.52/-11.63	-14.24/-9.99	-10.79/-9.18	-6.22/-8.93	-17.21/-15.72	-13.44/-9.91	-14.13/-17.13	-11.82/-17.98	-18.82/-11.39	-7.57/-17.89
Θ(140°)	-17.8/-18.85	-13.97/-14.24	-18.15/-15.16	-9.39/-7.91	-8.96/-8.93	-6.23/-8.84	-6.54/-4.66	-5.85/-10.25	-17.74/-18.06	-18.52/-12.53	-11.21/-8.4	-6.88/-13.81	-18.39/-7.39	-5.72/-15.84	-16.44/-15.18	-15.8/-14.34	-14.66/-15.59	-13.32/-13.69
Θ(150°)	-18.12/-19.26	-15.39/-13.46	-11.64/-8.58	-6.43/-5.39	-6.91/-9.54	-7.95/-7.79	-7.34/-5.67	-6.23/-8.24	-10.29/-13.12	-18.34/-15.36	-18.59/-10.65	-5.1/-3.72	-8.56/-17.27	-16.35/-17.42	-18.33/-16.83	-12.61/-14.7	-17.7/-18.79	-18.68/-18.78
Θ(160°)	-18.06/-18.96	-19.36/-19.23	-16.09/-11.57	-8.18/-7.95	-8.59/-8.26	-8.22/-8.89	-10.86/-13.79	-12.14/-12.66	-14.58/-18.42	-18.47/-16.49	-11.53/-8.57	-8.18/-11.2	-14.7/-17.71	-19.35/-15.92	-14.08/-15.34	-18.64/-17.74	-12.44/-10.26	-10.85/-13.24
Θ(170°)	-8.85/-9.53	-9.88/-12.01	-14.82/-17.5	-15.46/-13.66	-12.26/-11.11	-10.98/-11.55	-12.3/-14.05	-17.29/-18.36	-18.2/-17.7	-13.99/-9.78	-8.63/-8.64	-9.3/-9.81	-9.91/-12.03	-18.32/-16.22	-11.06/-9.3	-9.66/-10.44	-10.46/-10.32	-9.62/-8.63
Θ(180°)	-15.19/-14.21	-13.57/-13.66	-15.82/-14.36	-12.55/-12.03	-12.09/-12.51	-12.89/-14.15	-15.54/-16.62	-19.63/-18.45	-17.74/-17.57	-15.87/-16.46	-15.96/-14.57	-11.28/-9.43	-8.92/-10.33	-15.86/-17.42	-19.34/-16.1	-17.98/-18.01	-17.67/-18.02	-18.55/-15.74
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.54/-9.52	-11.55/-14.44	-17.81/-19.08	-18.12/-13.78	-12.15/-10.94	-8.64/-8.56	-8.58/-8.67	-7.31/-6.53	-7.57/-8.32	-7.72/-7.55	-9.58/-12.17	-13.95/-15.83	-17.76/-16.45	-12.38/-9.23	-8.22/-7.96	-7.77/-5.8	-5.04/-5.28	-6.04/-6.91
Θ(10°)	-6.11/-6.49	-6.62/-6.94	-8.2/-10.44	-13.12/-18.52	-18.63/-16.32	-11.88/-8.95	-7.79/-6.94	-6.27/-6.34	-6.94/-8.57	-12.15/-14.05	-15.52/-18.93	-18.61/-17.56	-12.59/-9.3	-8.67/-8.21	-9.01/-11.04	-13.11/-11.37	-10.25/-8.75	-8.34/-7.48
Θ(20°)	-7.17/-7.21	-8.21/-10	-10.14/-11.06	-13.56/-15.16	-17.54/-16.89	-12.12/-9.38	-7.77/-9.47	-11.01/-13.26	-18.64/-18.08	-14.86/-13.85	-15.36/-17.95	-18.37/-17.91	-18.11/-15.49	-12.04/-10.93	-11.54/-11.3	-12.39/-14.43	-14.56/-13.36	-11.3/-8.61
Θ(30°)	-12.09/-12.94	-15.82/-18.51	-18.22/-18.26	-18.84/-18.37	-14.45/-11.73	-13.62/-9.94	-7.81/-8.3	-10.11/-12.95	-15.9/-14.42	-13.48/-14.42	-18.9/-16.71	-15.24/-16.57	-14.01/-13.04	-15.65/-13.78	-13.36/-15.77	-15.13/-11.89	-12.7/-14.35	-16.23/-13.59
Θ(40°)	-7.53/-7.67	-7.26/-7.27	-7.22/-9.23	-12.69/-13.69	-14.82/-17.92	-16.14/-12.38	-10.69/-14.31	-17.68/-16.32	-10.04/-7.48	-7.29/-9.83	-10.17/-9.35	-13.12/-14.46	-16.87/-17.27	-18.44/-18.26	-17.32/-15.25	-12.96/-10.09	-10.91/-12.74	-13.43/-10.21
Θ(50°)	-12.6/-10.68	-9.57/-6.39	-3.21/-2.79	-7.21/-12.67	-14.76/-17	-13.53/-16.81	-13.38/-10.86	-9.27/-7.66	-8.48/-9.98	-13.05/-15	-17.64/-13.67	-12.26/-18.03	-17.98/-18.55	-18.64/-19.63	-18.97/-16.76	-17.8/-16.67	-12.72/-12.3	-15.48/-14.61
Θ(60°)	-9.28/-7.85	-7.48/-10.94	-19.3/-7.42	-8.66/-11.25	-10.41/-11.95	-10.93/-10.75	-8.59/-6.38	-7.22/-5.91	-5/-6.18	-8.84/-12.13	-13.14/-18.25	-18.79/-17.65	-17.63/-18.26	-18.92/-17.42	-19.23/-18.8	-16.37/-13.74	-10.58/-17.18	-14.79/-10.58
Θ(70°)	-8.83/-6.81	-4.92/-3.5	-5.73/-12.7	-16.55/-11.41	-14.77/-9.89	-10.64/-12.87	-10.21/-10.88	-11.5/-7.68	-4/-4.52	-7.54/-8.89	-11.71/-11.64	-8.16/-12.27	-13.64/-12.74	-14.95/-17.98	-18.54/-18.09	-16.26/-16.85	-16.12/-18.6	-11.76/-9.59
Θ(80°)	-11.85/-11.81	-10.19/-8.39	-4.94/-6.74	-13.83/-12.24	-12.85/-7.63	-16.65/-15.21	-18.45/-19.52	-17.87/-5.97	-4.33/-7.62	-10.62/-8.56	-7.78/-10.47	-9.3/-13.85	-17.07/-14.05	-19.07/-18.02	-18.55/-14.25	-13.9/-17.95	-19.25/-18.19	-15.75/-14.28
Θ(90°)	-9.45/-7.98	-6.67/-6.53	-5.91/-6.97	-8.95/-8.09	-8.29/-11.19	-17.09/-11.28	-12.38/-6.57	-8.79/-3.26	-4.06/-7.1	-10/-7.98	-5.73/-5.07	-4.92/-10.06	-10.04/-9.03	-15.17/-15.67	-16.93/-18.13	-18.36/-19.34	-17.92/-17.25	-12.33/-8.8
Θ(100°)	-16.72/-13.45	-14.37/-18.33	-11.2/-13.29	-12.6/-6.67	-5.63/-13.35	-14.06/-8.31	-17.97/-6.3	-8.74/-10.53	-11.78/-7.44	-6.22/-7.35	-13.08/-17.27	-15.04/-14.49	-12.8/-16.06	-14.69/-8.97	-14.96/-14.37	-17.83/-10.35	-19.14/-12.58	-18.18/-16.72
Θ(110°)	-16.06/-18.54	-14.76/-13.64	-12.44/-9.41	-14.13/-7.6	-6.67/-19.42	-12.44/-14.12	-7.83/-11.09	-14.68/-15.81	-9.87/-7.16	-6.31/-9.65	-10.07/-8.72	-18.09/-17.17	-12/-15.59	-18.92/-15.04	-18.74/-12.97	-16.67/-9.83	-13.07/-13.45	-18.66/-17.36
Θ(120°)	-17.17/-16.82	-18.6/-10.02	-6.86/-5.18	-5.48/-5.49	-9.42/-17.76	-4.01/-14.01	-3.87/-3.33	-3.95/-5.1	-4.54/-5.16	-6.32/-7.75	-7.48/-7.99	-18.39/-14.45	-16.12/-19.2	-17.41/-10.36	-17.82/-13.19	-18.65/-11.3	-18.6/-17.99	-17.86/-19.33
Θ(130°)	-7.93/-10.48	-19.07/-19.13	-18.02/-11.31	-7.35/-6.63	-10.77/-14.13	-3.29/-5.67	-6.72/-3.56	-5.33/-4.89	-4.83/-4.64	-9.86/-17.68	-14/-12.65	-10.37/-12.72	-17.87/-18.92	-13.76/-15.17	-17.18/-17.47	-18.06/-18.66	-11.93/-12.04	-7.94/-5.73
Θ(140°)	-12.35/-12.53	-10.79/-8.81	-10.08/-14.24	-18.94/-12.81	-12.69/-15.66	-10.03/-6.55	-9.54/-6.84	-5.16/-6.49	-8.12/-11.63	-15.48/-16.63	-18.12/-14.71	-19.15/-18.22	-10.36/-14.83	-18.17/-17.73	-19.15/-19.24	-17.41/-14.84	-8.94/-9.57	-12.06/-17.24
Θ(150°)	-10.86/-8.3	-6.25/-5.65	-6.05/-9.27	-17.69/-12.67	-9.31/-9.49	-11.02/-15.74	-17.52/-18.31	-17.55/-13.39	-9.99/-10.5	-11.79/-18	-18.67/-14.34	-10.92/-11.49	-12.89/-18.27	-18.33/-11.98	-17.86/-13.4	-18.87/-14.4	-9.59/-12.61	-13.95/-14.64
Θ(160°)	-8.18/-9.14	-11.11/-10.93	-12.07/-17.42	-17.47/-17.5	-13.81/-10.45	-7.3/-6.48	-7.03/-8.51	-9.08/-8.82	-8.49/-9.08	-9.96/-8.71	-7.63/-8.79	-10.75/-11.55	-14.32/-19.13	-16.74/-14.24	-18.6/-18.14	-18.08/-16.52	-11.93/-9.44	-7.33/-7.05
Θ(170°)	-12.43/-13.6	-13.47/-13.21	-15.28/-17.66	-17.78/-18.42	-14.65/-13.86	-12.4/-10.92	-9.46/-8.84	-8.77/-8.06	-6.29/-5.94	-5.7/-6.92	-7.15/-7.39	-9.23/-13.17	-18.28/-19.02	-18.46/-19.08	-18.67/-11.66	-8.41/-7.65	-7.28/-8.46	-10.66/-12.86
Θ(180°)	-18.72/-18.96	-17.41/-15.17	-12.97/-11.47	-10.95/-10.89	-9.97/-9.54	-9.41/-9.63	-9.59/-9.4	-10.5/-11.02	-12.89/-18.06	-18.1/-18.06	-18.68/-17.62	-17.84/-17.85	-17.38/-14.61	-14.03/-14.66	-14.61/-16.73	-17.83/-16.38	-16.54/-16.47	-19.02/-18.47
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-10.73/-9.67	-7.41/-6.37	-7.06/-7.75	-8.17/-8.62	-9.71/-10.1	-10.22/-11.04	-12.33/-13.67	-15.44/-18.44	-17.21/-17	-12.86/-11.21	-11.34/-8.24	-6.46/-5.99	-5.82/-5.99	-6.46/-6.91	-7.41/-9.16	-10.42/-12.47	-15.14/-17.27	-15.5/-11.53
Θ(10°)	-18.19/-17.92	-14.44/-10.93	-9.28/-8.21	-8.07/-6.77	-5.33/-4.68	-4.9/-5.4	-7.6/-9.72	-12.04/-17.13	-15.44/-16.02	-13.58/-11.82	-12.15/-9.36	-7.85/-8.53	-8.6/-9	-11.73/-14.15	-14.3/-15.54	-13.92/-12.53	-12.14/-13.55	-16.85/-18.53
Θ(20°)	-18.64/-17.17	-13.53/-10.43	-7.68/-5.97	-5.94/-5.58	-5.43/-4.47	-3.22/-3.11	-4.06/-5.95	-10.88/-16.7	-14.02/-15.21	-18.1/-17.79	-16.71/-14.22	-14.61/-19.27	-17.31/-12.27	-13.16/-17.54	-17.84/-18.2	-18.6/-17.6	-18.59/-19.1	-18.79/-17.69
Θ(30°)	-13.99/-14.57	-13.22/-12.49	-10.04/-5.71	-3.98/-3.94	-5.79/-5.33	-3.39/-2.04	-2.66/-5.25	-6.4/-6.22	-6.61/-7.77	-12.8/-18.1	-18.17/-17.36	-17.1/-13.94	-12.41/-12.6	-10.96/-12.17	-18.25/-18.43	-18.5/-18.28	-18.46/-16.77	-13.9/-12.24
Θ(40°)	-15.62/-11.97	-9.64/-8.67	-6.34/-4.66	-3.02/-2.1	-1.88/-3.14	-3.37/-1.19	-1.16/-1.97	-0.61/0.46	-0.76/-3.82	-7.85/-9.38	-11.32/-18.2	-17.08/-14.88	-13.38/-16.49	-12.64/-12.51	-12.26/-12.92	-14.54/-18.32	-18.2/-14.73	-15.1/-17.81
Θ(50°)	-14.24/-13.86	-10.52/-8.29	-5.59/-2.08	-0.17/0.15	0.28/-2	-3.68/-2.26	-2.98/-1.6	-0.04/-1.22	-3.97/-7.91	-12.91/-17.54	-10.36/-9.59	-15.34/-14.57	-13.94/-12.3	-16.11/-11.51	-14/-18.77	-18.59/-19.35	-16.04/-18.04	-17.71/-15.37

Θ(60°)	-14.5/-13.42	-10.15/-6.66	-4.37/-3.86	0.57/-0.16	1.02/0.37	-3.73/-0.35	-0.82/-2	-2.75/-3.2	-6.71/-17.65	-18.62/-18.28	-13.09/-11.86	-8.74/-14.46	-16.52/-17.27	-18.99/-11.67	-15.7/-18.82	-17.23/-18.37	-18.89/-17.31	-13.06/-13.09
Θ(70°)	-9.85/-8.44	-6.81/-4.86	-3.24/-2.69	2.06/2.69	1.69/2.3	0.95/1.44	1.52/1.39	0.93/1.07	-1.17/-6.66	-17.63/-15.19	-15.25/-16.7	-12.85/-15.91	-18.8/-18.66	-14.79/-14.25	-18.85/-19.18	-18.44/-19.08	-11.55/-10.09	-18.92/-11.33
Θ(80°)	-8.03/-10.11	-6.42/-2.99	-3.56/-3.26	1.77/4.98	4.38/2.32	1.8/1.65	0.62/0.77	-0.04/0.68	-0.89/-4.18	-7.52/-9.79	-13.79/-13.54	-9.13/-12.17	-10.97/-18.94	-18.43/-12.52	-18.41/-19.54	-19.35/-12.38	-13.27/-18.76	-12.49/-9.08
Θ(90°)	-17.69/-18.18	-10.51/-8.86	-7.49/-3.54	-2.09/0.59	4.19/3.38	2.05/0.75	-0.19/0.11	-1.19/-0.05	-0.11/-2	-4.77/-6.98	-12.01/-18.26	-12.86/-10.46	-9.77/-17.05	-17.84/-16.75	-13.6/-16.4	-18.25/-15.48	-15.63/-14.62	-14.17/-12.51
Θ(100°)	-11.3/-11.69	-5.78/-7.18	-6.11/-2.31	-1.94/-4.83	-0.73/1.7	1.59/0.56	-0.74/1.49	0/-1.15	-3.15/-4.28	-3.82/-5.8	-6.47/-6.79	-9.4/-8.16	-11.65/-11.68	-14.11/-18.93	-12.96/-8.48	-13.13/-11.16	-18.09/-18.85	-10.32/-8.64
Θ(110°)	-14.22/-9.19	-6.74/-9.31	-5.77/-4.37	-5.58/-5.9	-1.09/-0.13	-1.56/-2.66	-2.82/-4.1	-7.63/-18.2	-15.99/-9.3	-8.33/-5.46	-6.65/-7.44	-7.43/-13.96	-12.33/-18.19	-18.84/-18.35	-18.36/-18.92	-14.27/-18.05	-16.73/-8.94	-11.06/-16.2
Θ(120°)	-18.44/-16.81	-18.42/-16.35	-12.31/-15.85	-14.78/-18.91	-4.27/-2.82	-3.75/-6.01	-1.63/-1.1	-2.24/-4.61	-6.38/-7.15	-7.17/-7.97	-6.76/-4.71	-6.18/-7.67	-18.89/-12.84	-13.89/-12.58	-18.32/-16.68	-17.79/-15.95	-17.43/-16.62	-18.33/-15.97
Θ(130°)	-12.82/-10.21	-15.44/-12.34	-8.23/-10.52	-8.15/-14.57	-12.31/-9.7	-11/-10.22	-5.25/-1.28	-1.75/-3.83	-8.82/-9.86	-11.29/-10.25	-8.59/-10.71	-7.89/-5.4	-18.64/-18.69	-13.51/-8.37	-11.68/-14.12	-11.87/-16.27	-14.03/-10.81	-9.85/-17.69
Θ(140°)	-19.13/-19.09	-12.55/-13.71	-18.14/-10.88	-7.31/-9.27	-18.9/-12.13	-12.62/-10.78	-6.88/-4.7	-4.46/-8.3	-19.12/-17.37	-17.9/-18.93	-16.78/-9.63	-6.09/-9.23	-17.47/-10.8	-6.1/-17.26	-15.26/-19.2	-18.23/-14.3	-17.16/-19.09	-14.28/-18.76
Θ(150°)	-18.12/-16.61	-13.9/-11	-8.29/-7.64	-8.06/-11.07	-17.47/-16.86	-12.72/-9.46	-6.46/-4.36	-3.91/-6.22	-10.45/-15.22	-18.23/-18.66	-14.09/-13.48	-5.59/-2.59	-5.56/-17.88	-16.67/-19.15	-17.88/-15.66	-11.41/-12.41	-18.3/-18.94	-17.82/-18.89
Θ(160°)	-17.91/-19.48	-17.04/-17.5	-14.93/-12.14	-9.63/-9.98	-10.6/-10.29	-10.87/-12.35	-13.5/-12.66	-11.88/-10.24	-10.07/-12.29	-16.39/-19.14	-14.17/-9.26	-7.47/-9.28	-12.49/-17.42	-18.45/-17.17	-15.18/-15.93	-17.79/-15.81	-11.72/-9.6	-10.15/-16.72
Θ(170°)	-7.99/-9.67	-12.11/-16.84	-17.45/-16.08	-12.54/-11.09	-11.33/-12.58	-15.28/-18.38	-18.03/-18.09	-18.49/-18.89	-17/-13.72	-12.41/-9.86	-8.96/-9.15	-9.23/-9.62	-11.95/-13.75	-18.5/-16.22	-11.43/-11.73	-12.33/-11.08	-9.69/-8.27	-7.26/-7.71
Θ(180°)	-11.54/-11.2	-11.41/-12.55	-15.92/-16.46	-16.83/-14.56	-14.7/-14.18	-15.18/-13.35	-13.68/-14.77	-14/-13	-12.49/-14.82	-17.07/-16.89	-13.05/-11.2	-10.5/-10.49	-11.31/-13.25	-18.93/-19.18	-15.19/-14.41	-14.97/-14.46	-14.42/-11.47	-12.02/-11
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.25/-6.24	-7.71/-8.98	-11.6/-13.4	-19.2/-18.79	-17.36/-14.35	-11.63/-9.64	-8.7/-8.19	-6.79/-5.23	-4.49/-6.26	-6.91/-5.93	-6.57/-8.71	-11.24/-13.3	-19.07/-17.61	-18.99/-15.46	-14.07/-9.53	-7.29/-7.07	-6.17/-5.57	-5.44/-5.98
Θ(10°)	-6.93/-7.2	-8.22/-9.53	-10.71/-11.3	-14.46/-18.17	-18.26/-18.71	-14.8/-12.38	-10.02/-7.8	-6.99/-7.32	-9.27/-6.77	-6.37/-7.54	-9.33/-9.61	-10.41/-13.88	-17.99/-19.65	-17.15/-13.07	-10.22/-7.7	-7.65/-6.7	-7.22/-7.82	-7.65/-7.74
Θ(20°)	-4.17/-4.17	-3.96/-4.44	-4.37/-5.63	-7.57/-10.28	-13.46/-18.45	-16.65/-11.57	-8.94/-8.07	-8.21/-9.4	-10.03/-7.51	-5.68/-5.12	-5.49/-7.83	-8.7/-10.84	-13.39/-17.42	-18/-18.03	-13.85/-12.47	-11.84/-11.21	-10.08/-9.54	-8.14/-4.6
Θ(30°)	-6.95/-9.85	-9.77/-9.65	-9.06/-9.65	-13.56/-12.18	-12.7/-15.25	-14.9/-10.32	-10.5/-10.24	-11.14/-9.83	-7.86/-5.9	-3.84/-3.6	-4.38/-4.96	-4.85/-6.81	-11.4/-14.57	-18.19/-18.78	-16.76/-15.27	-15.21/-18.7	-12.36/-9.41	-5.97/-5.87
Θ(40°)	-16.54/-14.58	-9.98/-9.57	-10.52/-11.19	-12.27/-18.49	-17.12/-18.74	-15.11/-11.65	-13.16/-10.95	-10.82/-10.23	-6.82/-4.73	-5.94/-8.26	-9.42/-8.87	-9.52/-9.23	-9.55/-10.27	-14.82/-18.49	-18.07/-14.92	-17.12/-18.15	-15.15/-8.95	-10.37/-17.43
Θ(50°)	-13.8/-12.68	-8.1/-6.39	-4.77/-5.86	-4.14/-6.91	-18.88/-16.96	-14.93/-13.54	-18.58/-16.79	-13.43/-8.78	-4.31/-2.74	-3.62/-4.66	-4.33/-8.33	-12.36/-9.71	-13.4/-17.65	-17.91/-17.79	-18.11/-13.48	-17.86/-14.81	-9.09/-8.82	-11.32/-12.5
Θ(60°)	-18.13/-12.25	-10.33/-10.38	-6.39/-6.79	-6.38/-5.59	-18.42/-15.08	-17.49/-14.07	-19.74/-9.72	-5.1/-7.21	-7.27/-5.76	-4.51/-2.86	-3.1/-4.86	-6.81/-8.32	-10.79/-14.29	-13.44/-18.38	-18.4/-18.71	-18/-12.92	-9.79/-11.79	-15.33/-16.04
Θ(70°)	-9.11/-8.14	-8.71/-10.68	-11.86/-10.86	-15.6/-6.44	-17.54/-18.14	-18.95/-18.54	-12.53/-6.37	-4.81/-6.64	-3/-2.09	-4.84/-8.59	-8.47/-14.24	-15.33/-17.25	-18.68/-13.33	-18.37/-18.88	-17.44/-15.66	-18.52/-16.99	-9.9/-16.19	-18.07/-11.47
Θ(80°)	-10.57/-11.48	-14.95/-9.96	-6.07/-7.54	-11.94/-7.35	-15.82/-13.53	-10.34/-19.46	-8.39/-9.42	-9.77/-8.63	-3.56/-2.34	-5.05/-9.61	-12.67/-10.67	-8.88/-12.66	-19.25/-15.36	-16.33/-19.06	-18.98/-17.62	-14.5/-17.67	-16.12/-16.46	-10.59/-8.55
Θ(90°)	-14.61/-11.33	-8.86/-10.64	-6.72/-7.24	-12.03/-11.5	-9.12/-6.73	-8.04/-17.75	-15.18/-11.14	-5.85/-4.1	-3.72/-3.54	-5.22/-7.64	-13.18/-10.84	-13.19/-17.56	-13.38/-17.93	-17.68/-14.88	-17.05/-13.76	-15.76/-13.25	-19.23/-17.98	-16.66/-12.61
Θ(100°)	-18.18/-14.04	-9.32/-5.76	-4.08/-11.04	-11.24/-18.95	-7.08/-6.8	-8.95/-13.96	-4.6/-6.96	-8.29/-4.78	-6.28/-7.66	-8.71/-9.43	-11.78/-14.28	-15.36/-10.86	-19.31/-18.32	-16.92/-17.88	-12.49/-16.14	-13.13/-10.44	-16.78/-18.89	-15.32/-13.18
Θ(110°)	-18.6/-15.44	-15.2/-16.37	-18.26/-10.88	-11.16/-8.43	-5.89/-15.54	-15.68/-15.79	-6.38/-12.09	-17.75/-19.26	-16.28/-10.98	-8.54/-9.34	-9.52/-11.44	-13.71/-13.22	-14.9/-11.43	-12.95/-18.73	-16.67/-16.69	-16.37/-9.26	-19.04/-13.92	-14.65/-18
Θ(120°)	-17.85/-18.11	-18.84/-13.37	-7.16/-7.55	-8.84/-6.39	-8.61/-14.19	-10.58/-4.96	-3.53/-10.93	-13.85/-17.33	-12.58/-7.02	-6.4/-7.78	-5.8/-10.99	-7.95/-19.01	-18.44/-12.07	-11.18/-17.81	-18.09/-13.01	-16.65/-18.47	-18.05/-14.25	-16.35/-18.63
Θ(130°)	-15.23/-17.88	-18.48/-14.71	-9.75/-5.17	-3.82/-5.18	-13.1/-9.41	-3.39/-6.2	-3.32/-3.98	-6.24/-7.5	-8.34/-8.13	-7.99/-11.21	-9.08/-6.54	-9.27/-18.2	-17.69/-17.4	-16.28/-12.72	-13.48/-18.73	-18.56/-18.42	-18.45/-14.95	-9.22/-9.33
Θ(140°)	-18.28/-17	-17.09/-17.52	-18.6/-14.12	-9.41/-7.7	-14.99/-9.69	-3.83/-4.56	-8.25/-8.97	-12.53/-14.69	-13.75/-10.24	-10.71/-10.81	-12.82/-12.07	-18.65/-18.9	-11.48/-8.19	-12.3/-18.03	-18.1/-16.41	-18.51/-18.55	-17.71/-18.39	-19.15/-19
Θ(150°)	-17.48/-13.9	-16.29/-16.48	-15.01/-15.78	-15.24/-16.2	-18.85/-17.4	-10.14/-8.19	-10.21/-11.22	-11.28/-12.41	-13.18/-13.33	-11.58/-18.26	-18.66/-10.9	-10.4/-14.48	-17.87/-18.21	-17.24/-13.3	-12.45/-17.65	-19.03/-13.94	-14.92/-14.39	-14.4/-16.07
Θ(160°)	-17.72/-18.33	-15.07/-13.44	-18.93/-18.07	-13.66/-13.01	-15.85/-10.66	-7.33/-5.54	-5.44/-6.89	-8.38/-10.38	-11.26/-8.65	-8.95/-8.66	-6.95/-6.23	-6.96/-8.49	-11.69/-14.88	-18.08/-18.55	-16.02/-17.4	-18.72/-15.49	-14.96/-14.4	-11.35/-11.93
Θ(170°)	-11.5/-12.5	-13.96/-18.01	-18.01/-17.85	-18.98/-18.28	-18.63/-19.02	-19.79/-16.31	-14.15/-12.63	-10.88/-11.85	-12.15/-10.4	-9.72/-10.19	-13.39/-13.46	-14.24/-18.01	-15.84/-16.11	-15.75/-17.07	-18.62/-18.14	-14.55/-13.94	-12.77/-14.94	-15.2/-14.37
Θ(180°)	-14.4/-11.75	-10.74/-10.08	-10.39/-10.12	-11/-12.35	-13.95/-14.35	-13.1/-12.95	-11.67/-11.87	-11.75/-11.5	-13.82/-13.3	-15.26/-18.86	-18.33/-14.51	-13.21/-16.31	-17.76/-18.04	-17.98/-18.54	-17.76/-19.33	-17.41/-16.74	-18.43/-17.52	-18.56/-14.87
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-18.12/-14.46	-10.97/-8.23	-7.78/-7.09	-6.91/-6.22	-5.78/-5.53	-6.7/-8.06	-10.3/-13.57	-15.32/-18.46	-17.65/-18.59	-12.64/-9.29	-7.65/-7.27	-6.59/-4.97	-4.81/-4.66	-4.24/-5.2	-6.76/-8.13	-8.13/-9.82	-11.48/-15	-17.46/-18.95
Θ(10°)	-13.94/-11.11	-8.94/-7.3	-5.7/-4.21	-3.7/-2.62	-2.55/-3.6	-4.62/-5.33	-7.54/-9.87	-11.91/-14.58	-18.93/-17.93	-18.9/-19.89	-12.84/-11.07	-9.01/-8.15	-7.22/-7.79	-7.4/-8.63	-11.98/-13.07	-16.46/-16.68	-18.62/-16.92	-17.1/-19.09
Θ(20°)	-18.7/-19.74	-17.42/-12.81	-7.86/-5.75	-3.63/-2.03	-0.1/0.29	-0.87/-2.82	-5.4/-7.73	-9.66/-9.14	-11.61/-13.45	-12.78/-14.94	-17.18/-18.09	-13.21/-9.97	-9.79/-9.39	-10.94/-11.67	-16.37/-18.05	-17.14/-18.97	-18.19/-18.43	-18.62/-17.58
Θ(30°)	-13.91/-11.57	-10.6/-5.94	-4.28/-2.78	-3.96/-4.57	-2.23/-0.92	-0.97/-3.69	-6.23/-6.71	-4.34/-4.98	-8.36/-11.73	-12.98/-12.21	-14.89/-18.83	-19.11/-18.85	-13.86/-10.45	-11.65/-19.39	-17.71/-19.06	-17.68/-16.08	-18.29/-18.33	-17.35/-18.86
Θ(40°)	-18.92/-18.17	-16.74/-12.51	-6.73/-3.31	-1.48/-0.97	-3.56/-5.02	-3.35/-4.9	-3.58/-1.53	-2.32/-4.54	-8.1/-12.32	-18.28/-18.43	-18.32/-17.84	-19.31/-18.44	-16.57/-15.9	-12.43/-12.46	-17.04/-17.8	-11.02/-11.51	-14.18/-15.64	-18.75/-18.34
Θ(50°)	-10.73/-18.58	-18.51/-12.04	-5.96/-2.04	0.46/1.62	1.72/0.27	-0.94/-2.12	-0.18/0.03	0.26/-0.83	-3.24/-6.36	-9.61/-12.1	-14.17/-13.42	-14.03/-16.65	-14.55/-14.07	-18.76/-17.97	-18.01/-9.62	-8.59/-17.1	-15.36/-18.55	-18.78/-14.78
Θ(60°)	-9.59/-10.47	-8.16/-11.23	-8.77/-0.65	0.73/0.99	1.85/0.53	-2.32/-1.55	-0.46/-0.46	0.99/-0.78	-3.66/-4.65	-9.26/-12.77	-11.73/-11.52	-12.46/-18.12	-18.95/-16.81	-18.85/-19.06	-16.67/-12.44	-11.69/-15.16	-17.31/-18.38	-12.19/-11.2
Θ(70°)	-19.03/-17.15	-8.63/-4.66	-5.52/-6.23	-1.44/-0.02	0.85/-0.54	-4.13/-3.7	-0.45/-1.8	1/-1.44	-5.63/-8.16	-9.31/-12.49	-17.9/-12.23	-12.71/-14.43	-16.41/-13.92	-15.74/-18.74	-18.93/-13.3	-13.17/-18.49	-15.91/-10.79	-14.29/-18.07
Θ(80°)	-6.95/-8.32	-8.13/-3.27	-1.83/0.71	2.39/3.77	2.31/1.75	1.59/-0.31	2.23/0.67	1.8/1.03	-0.77/-4.23	-11.55/-18.2	-16.39/-18.26	-9.87/-7.69	-17.85/-18.77	-19.02/-18.1	-16.56/-11.66	-9.08/-12.51	-17.87/-19.4	-12.71/-10.47
Θ(90°)	-8.98/-8.96	-10.14/-5.7	-1.96/0.87	2.33/5.04	3.38/-0.29	0.44/0.94	-0.3/-5.76	-3.83/-1.1	-0.9/-1.76	-4.42/-12.2	-13.07/-15.06	-12.9/-7.31	-18.2/-18.66	-18.03/-17.39	-12.47/-17.77	-18.93/-15.44	-19.18/-9.85	-9.17/-11.85
Θ(100°)	-17.39/-10.25	-7.26/-10.03	-5.75/-2.7	-1.74/0.37	-0.21/0.04	-0.28/1.05	2.67/0.34	-1.43/-1.91	-2.79/-5.34	-6.87/-5.42	-7.75/-12.32	-11.83/-13.57	-16.96/-18.13	-17.84/-19.05	-18.48/-13.2	-11.2/-15.38	-12.87/-17.08	-10.59/-10.62
Θ(110°)	-11.58/-7.59	-6.95/-5.41	-4.98/-4.02	-2.55/-0.09	-0.09/-0.98	0.6/-0.45	0.2/-0.87	-6.44/-6.13	-7.98/-7.88	-6.51/-6.9	-7.74/-14.55	-11.76/-18.98	-18.92/-13.21	-19.28/-16.66	-14.24/-11	-14.21/-18.68	-14.63/-16.42	-14.55/-19.46
Θ(120°)	-18.96/-18.04	-18.01/-11.85	-15.08/-9.66	-4.83/-2.38	-1.33/-3.58	-4.44/-2.4	-3.94/-3.21	-7.2/-18.73	-19.08/-10.75	-5.87/-4.91	-3.7/-5.91	-7.61/-9.62	-14.24/-18.88	-17.73/-18.6	-18.47/-15.38	-18.54/-18.84	-9.44/-12.08	-19.17/-15.05
Θ(130°)	-12.55/-9.47	-17.54/-19.27	-17.65/-18.51	-18.04/-13.76	-4.66/-4.45	-6.67/-3.16	-2.9/-2.69	-3.83/-8.26	-15.85/-13.74	-13.96/-12.79	-13.27/-9.11	-9.18/-7.48	-11.15/-18.2	-14.09/-16.91	-11.79/-17.99	-8.64/-17.92	-12.71/-18.44	-16.79/-18.06
Θ(140°)	-14.54/-15.82	-18.27/-18.89	-12.64/-9.24	-8.67/-11.82	-10.59/-5.01	-4.24/-2.65	-3.01/-3.85	-5.75/-8.28	-12.01/-14.31	-9.44/-5.76	-6.63/-9.49	-13.58/-6.37	-12/-17.12	-7.47/-10.93	-18.91/-10.39	-10.39/-18.54	-18.53/-18.86	-10.05/-10.96
Θ(150°)	-19.25/-18.12	-15.79/-11.46	-10.3/-9.39	-7.81/-9.88	-10.16/-5.92	-4.02/-4.35	-6.24/-9.86	-12.46/-12.37	-14.75/-14.16	-16.37/-18.04	-18.49/-18.16	-14.74/-5.15	-3.91/-7.17	-18.13/-17.78	-14.75/-19.21	-17.68/-19.25	-18.42/-15.9	-19.14/-18.33
Θ(160°)	-17.98/-17.7	-16.65/-12.14	-8.38/-6.98	-6.94/-7.99	-7.08/-6.36	-5.92/-5.68	-7.11/-8.82	-11.26/-14.04	-18.19/-18.92	-18.76/-18.57	-15.53/-9.8	-6.87/-7.65	-13.67/-17.64	-17.56/-13.25	-11.81/-15.25	-17.58/-15.58	-19.31/-18.52	-19.12/-18
Θ(170°)	-18.32/-17.89	-15.21/-12.39	-9.72/-8.13	-9.93/-10.2	-11.26/-10.05	-10.42/-10.29	-10.47/-10.32	-9.74/-10.3	-11.73/-11.05	-10.05/-8.58	-8.83/-10.27	-12.8/-12.46	-10.03/-8.29	-10.25/-13.8	-18.24/-18.56	-19.26/-17.92	-18.76/-15.12	-13.06/-14.8
Θ(180°)	-14.56/-14.52	-13.29/-13.51	-14.83/-14.17	-14.49/-13.07	-12.06/-10.62	-9.4/-8.83	-9.29/-11.2	-12.42/-15.17	-17.85/-17.66	-18.88/-17.67	-16.32/-13.58	-11.48/-10.8	-10.14/-9.83	-13.82/-16.53	-14.76/-12.29	-12/-11.49	-9.9/-10.13	-11.65/-12.38
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.54/-9.14	-9.98/-11.82	-16.87/-18.24	-17.59/-13.11	-10.7/-7.06	-6.36/-5.57	-5.66/-5.13	-4.76/-4.01	-4.7/-7.36	-7.09/-6.45	-8.35/-10.93	-14.17/-18.74	-18.93/-13.48	-10.04/-7.71	-6.65/-5.99	-4.71/-4.91	-5.28/-5.19	-6.07/-6.37
Θ(10°)	-3.88/-5.04	-6.17/-7.99	-8.96/-12.44	-17.63/-19.01	-14.35/-9.64	-6.61/-4.77	-3.76/-2.94	-3.56/-3.93	-3.4/-4.76	-6.89/-8.56	-9.88/-10.7	-13.18/-17.85	-18.83/-14.36	-10.08/-7.72	-6.5/-6.05	-4.74/-4.34	-4.18/-4.62	-5.05/-4.58
Θ(20°)	-6.36/-5.5	-5.04/-4.82	-5.55/-7.6	-9.21/-12.59	-18.76/-12.99	-7.87/-6.05	-6.11/-7.06	-6.29/-5.07	-4.47/-4.8	-5.92/-6.21	-5.33/-5.8	-6.25/-7.2	-9.53/-13.07	-16.1/-11.16	-8.27/-8	-8.09/-9.4	-10.31/-11.28	-10.56/-8.99
Θ(30°)	-7.75/-6.28	-5.17/-4.87	-5.04/-6.49	-7.32/-9.48	-11.52/-12.1	-7.44/-7.68	-12.28/-11.91	-8/-6.26	-5.31/-5.62	-5.87/-5.44	-4.44/-3.79	-3.74/-4.79	-7.33/-9.54	-15.47/-17.98	-12.83/-8.97	-8.32/-10.48	-17.61/-15.75	-10.89/-9.81
Θ(40°)	-17.88/-18.28	-16.68/-12.49	-9.85/-15.18	-15.87/-10.79	-11.58/-9.43	-8.08/-8.72	-12.74/-16.59	-10.3/-6.1	-5.04/-5.26	-5.85/-6.97	-9.02/-9.9	-8.98/-7.2	-9.95/-12.23	-11.2/-18.56	-17.31/-15.31	-12.97/-16.5	-11.93/-7.43	-9.25/-12.27
Θ(50°)	-8.28/-4.84	-4.39/-4.55	-5.45/-5.58	-8.9/-17.97	-17.94/-17.14	-13.3/-15.3	-14.4/-10.65	-5.31/-1.86	-0.49/-1.57	-3.7/-6.83	-6.88/-8.25	-9.08/-8.15	-9.52/-13.45	-15.85/-18.94	-14.03/-12.76	-12.49/-8.99	-9.7/-11.48	-12.66/-9.1
Θ(60°)	-14.4/-12.53	-8.58/-4.87	-4.5/-8.95	-7.27/-8.24	-18.99/-13.39	-19.12/-18.67	-10.2/-10.35	-6.36/-3.12	-3.31/-3.69	-3.27/-4.3	-6.76/-10.01	-10.43/-17.76	-11.38/-13.11	-16.92/-19.04	-17.73/-15.33	-10.51/-17.34	-10.8/-9.68	-14.23/-15.72
Θ(70°)	-14.13/-8.37	-7.64/-9.58	-9.66/-13.03	-13.82/-6.58	-12.74/-15.66	-15.8/-15.84	-14.91/-10.35	-8.18/-5.18	-4.25/-6.52	-9.08/-14.19	-14.92/-18.11	-18.58/-16.84	-16.3/-17.56	-13.08/-15.5	-11.78/-15.61	-13.73/-15.98	-10.74/-17.92	-18.12/-14.94
Θ(80°)	-8.87/-8.95	-8.31/-8.71	-8.18/-8.01	-9.5/-5.6	-12.66/-15.27	-16.81/-8.4	-11.82/-8.46	-6.97/-3.83	-2.25/-4.28	-7.44/-10.54	-12.92/-13.28	-8.39/-9.96	-12.66/-15.47	-14.5/-13.75	-17.42/-15.85	-18.24/-18.61	-14.28/-15.65	-10.62/-9.16
Θ(90°)	-12.54/-11.26	-10.89/-18.32	-7.74/-10.05	-10.05/-12.35	-10.79/-6.84	-11.87/-11.27	-17/-12.67	-17.48/-10.84	-5.38/-4.25	-4.85/-6.94	-9.97/-11.93	-11.21/-10.65	-19.2/-18.49	-18.77/-16.82	-13.68/-9.54	-16.59/-11.56	-10.83/-19.35	-18.09/-17.97
Θ(100°)	-14.43/-11.43	-15.5/-7.28	-5.61/-7.95	-9.87/-17.73	-11.09/-10.97	-9.97/-16.54	-3.98/-8.89	-9.38/-6.41	-6.2/-6.02	-5.16/-5.44	-6.79/-6.97	-11.82/-8.17	-9.35/-14.72	-11.72/-11.7	-13.56/-15.13	-14.06/-13.77	-13.77/-18.2	-18.95/-18.45
Θ(110°)	-15.21/-14.07	-18.16/-18.5	-11.59/-10.33	-15.68/-10.55	-10.05/-16.67	-18.56/-18.68	-1.83/-5.62	-18.69/-10.14	-10.42/-11.78	-9.51/-10.34	-18.08/-13.51	-9.76/-12.03	-13.15/-18.64	-18.95/-17.38	-19.09/-14.88	-17.13/-14.7	-17.79/-12.62	-12.94/-11.76
Θ(120°)	-19/-18.03	-17.06/-13.21	-15.34/-12.57	-11.63/-6.84	-11.58/-14.12	-10.36/-4.89	-15.94/-4.93	-8.12/-18.9	-18.17/-8.19	-6.01/-8.1	-4.54/-7.95	-7.97/-9.19	-18.57/-13.44	-8.42/-18.53	-18.53/-15.12	-13.19/-18.3	-13.79/-17.52	-18.5/-18.5
Θ(130°)	-19.34/-17.72	-14.05/-11.12	-8.44/-6.09	-3.82/-4.23	-15.42/-6.52	-3.37/-4	-4.68/-7.05	-5.5/-10.66	-16.02/-18.52	-18.19/-18.05	-13.74/-7.23	-7.27/-8.31	-17.56/-17.71	-17.83/-19.26	-17.88/-18.78	-19.04/-15.02	-17.6/-16.9	-14.18/-11.53
Θ(140°)	-18.9/-17.52	-18.74/-19	-11.78/-6.82	-5.09/-7.9	-18.97/-6.47	-4.22/-9.11	-9.17/-10.81	-13.16/-13.4	-12.62/-13.76	-18.01/-18.38	-14.89/-11.37	-13.7/-17.8	-19.04/-11.7	-11.32/-14.09	-13.77/-18.82	-19.07/-16.87	-15.57/-17.82	-15.37/-15.3
Θ(150°)	-17.02/-19.07	-18.47/-17.73	-18.04/-14.99	-12.56/-13.64	-17.94/-9.86	-7.17/-8.72	-19.11/-17.06	-12.59/-12.67	-13.59/-16.16	-19.19/-16.68	-13.77/-9.63	-8.63/-9	-12.25/-15.82	-15.18/-15.86	-14.14/-18.33	-15.51/-15.54	-13.73/-15.93	-18.29/-18.69
Θ(160°)	-17.78/-17.53	-18.89/-18.45	-17.45/-16.78	-17.3/-16.44	-13.04/-8.2	-5.01/-4.43	-4.8/-5.84	-7.91/-7.83	-8.4/-7.72	-5.65/-5.41	-4.94/-4.11	-5.66/-6.61	-8.53/-12.59	-15.86/-16.62	-17.46/-18.72	-18.34/-18.02	-16.74/-13.11	-12.66/-14.19
Θ(170°)	-11.98/-14.82	-17.43/-18.69	-18.51/-18.56	-17.43/-18.93	-17.59/-16.29	-14.79/-15.08	-11.98/-10.5	-8.88/-9.09	-8.74/-6.5	-5.38/-6.85	-8.48/-8.15	-8.01/-13.35	-18.48/-16.86	-15.15/-17.91	-17.97/-16.17	-15.33/-17.87	-18.52/-18.46	-13.45/-11.82
Θ(180°)	-11.89/-11.9	-12.02/-12.18	-10.96/-11.68	-13.51/-14.47	-16.92/-17.08	-14.98/-14.48	-14.5/-11.53	-12.48/-13.26	-13.06/-13.24	-16.24/-15.78	-15.32/-13.98	-15.03/-19.46	-17.64/-18.43	-17.9/-18.91	-18.08/-17.9	-18.83/-17.13	-18.77/-16.43	-14.97/-11.09
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-8.84/-7.04	-6.11/-5.93	-5.41/-4.84	-4.58/-5.34	-6.23/-7.82	-8.44/-10.45	-15.13/-19.58	-17.06/-16.12	-13.24/-10.36	-7.8/-6.87	-6.44/-6.07	-4.47/-3.79	-3.75/-4.15	-4.91/-5.28	-6.45/-9.11	-12.91/-16.59	-18.19/-17.27	-14.95/-12.26
Θ(10°)	-9.34/-6.78	-5.86/-4.82	-2.33/-1.22	-0.9/-0.98	-1.13/-1.56	-2.81/-4.16	-6.84/-10.83	-16.88/-19.04	-12.74/-10.34	-8.83/-9.03	-7.97/-7.65	-7.29/-7.58	-7.11/-8.8	-9.2/-10.06	-11.53/-14.73	-18.7/-19.83	-19.26/-14.94	-12.83/-12.14
Θ(20°)	-17.05/-17.19	-18.03/-12.3	-6.56/-2.92	-0.53/1.01	1.56/1.55	0.27/-1.9	-4.74/-6.08	-5.97/-7.89	-10.29/-10.43	-10.5/-12.74	-14.87/-13.31	-9.98/-7.97	-7.22/-7.38	-7.75/-8.53	-11.23/-13.88	-16.53/-15.9	-18.42/-18.52	-17.72/-15.32
Θ(30°)	-13.74/-12.48	-10.41/-7.91	-6.66/-7.13	-4.07/-0.69	1.24/1.69	0.07/-2.63	-1.29/-0.44	-1.19/-3.13	-7.88/-9.57	-7.65/-7.35	-12.58/-16.32	-18.58/-19	-10.31/-8.78	-8.91/-9.07	-9.77/-13.59	-18.9/-17.4	-18.77/-18.44	-17.24/-12.15
Θ(40°)	-18.15/-18.65	-19.18/-10.21	-5/-2.11	-3.01/-4.11	-1.09/0.21	-1.32/-2.09	0.01/0.08	-1.88/-4.87	-6.71/-8.69	-10.73/-14.21	-16.11/-15.32	-17.73/-18.95	-18.96/-17.32	-15.85/-10.31	-14.28/-18.34	-18.41/-17.39	-18.03/-15.62	-18.99/-17.9
Θ(50°)	-17.57/-18.95	-19.03/-11.39	-4.96/-0.3	0.96/0.2	0.45/1.12	-1.09/-1.82	1/1.85	1.4/0.31	-2.69/-11.59	-18.66/-18.35	-12.05/-13.57	-12.28/-16.78	-15.41/-15.88	-15.62/-11.97	-19.51/-19.82	-9.14/-10.35	-12.89/-19.22	-18.81/-12.9
Θ(60°)	-10.36/-12.86	-15.56/-10.38	-4.78/-0.13	1.24/3.29	3.58/3.43	1.7/1.04	2.15/2.73	2.17/1.27	0.04/-3.95	-7.17/-11.66	-18.32/-15.02	-19.13/-17.62	-14.58/-17.53	-18.51/-19	-13.46/-18.75	-10.71/-11.5	-14.15/-14.04	-12.91/-13.23
Θ(70°)	-18.59/-14.58	-10.2/-5.9	-4.67/-1.37	-1.22/1.35	2.8/2.38	-0.12/-0.32	0.47/1.93	1.16/-1.64	-4.77/-7.12	-6.65/-8.85	-15.83/-19.28	-17.8/-18.49	-12.4/-16.81	-18.21/-18.85	-15.56/-18.53	-7.44/-13.84	-19.15/-16	-16.96/-18.71
Θ(80°)	-10.56/-10.09	-5.89/-6.31	-3.91/-2.31	0.67/0.93	3.16/3.05	1.71/1.97	2.4/2.97	3.93/2.69	-0.52/-5.66	-9.75/-12.18	-12.36/-14.52	-18.89/-18.42	-18.37/-18.93	-10.59/-15.19	-13.94/-11.98	-7.42/-9.43	-18.1/-17.05	-18.91/-11.69
Θ(90°)	-11.56/-10.2	-7.7/-5.03	-3.15/0.05	2.26/4.63	4.67/2.86	1.22/1.01	-0.21/0.18	1.09/0.7	-0.06/-2.74	-7.86/-11.03	-8.38/-10.33	-18.22/-13.3	-17.48/-18.9	-18.96/-18.99	-18.54/-15.55	-12.65/-18.31	-15.49/-9.36	-9.96/-13.19
Θ(100°)	-16.28/-8.18	-7.13/-7.51	-4.74/-2.42	0.32/1.11	0.26/0.61	0.58/1.51	1.69/-0.99	-0.28/0.29	0.31/-2.5	-6.46/-7.31	-6.49/-5.85	-7.84/-17.28	-15.94/-16.33	-18.13/-13.48	-12.25/-9.51	-10.03/-15.15	-10.83/-18.67	-10.63/-12.87
Θ(110°)	-7.6/-6.05	-5.6/-3.97	-3.39/-2.38	-0.62/1.25	-2.04/-1.06	0.17/1.34	1.69/-1.22	-1.59/-2.62	-4.63/-12.23	-11.89/-6.43	-10.43/-11.19	-11.63/-18.39	-14.71/-17.88	-17.95/-17.66	-9.34/-10.11	-11.41/-18	-13.34/-17.38	-13.87/-14.23
Θ(120°)	-13.84/-15.15	-18.81/-9.97	-10.66/-7.72	-1.89/-0.02	-4.69/-5.98	-3.4/-0.76	-0.39/-2.77	-9.7/-11.5	-13.82/-7.3	-5.06/-5.99	-3.88/-1.56	-4.12/-9.01	-14.68/-14.56	-18.74/-14.21	-19.45/-13.25	-18.58/-18.32	-11.69/-14.92	-15.93/-15.62
Θ(130°)	-11.87/-11.05	-18.39/-11.53	-12.1/-17.69	-12.44/-7.07	-6.24/-8.23	-5.25/-3.61	-0.03/0.47	-3.45/-13.3	-18.17/-12.57	-10.07/-10.24	-8.4/-9.73	-13.18/-10.88	-8.2/-18.44	-18.1/-18.04	-11.55/-17.69	-8.78/-17.48	-16.47/-16.46	-16.74/-12.67
Θ(140°)	-16.43/-13.57	-18.39/-17.26	-11.69/-12.89	-15.95/-13.64	-8.08/-4.13	-2.22/-1.66	-1.99/-2.31	-2.48/-7.51	-15.03/-19.02	-19.3/-13.15	-9.43/-7.63	-11.23/-7.38	-9.33/-17.75	-9.86/-8.62	-19.86/-19.13	-10.97/-17.28	-18.44/-17.76	-13.49/-18.25
Θ(150°)	-18.74/-19.3	-16.05/-10.89	-10.61/-12.42	-13.4/-11.39	-5.41/-2.47	-1.8/-1.77	-2.36/-3.39	-5.89/-9.95	-14.91/-19.19	-16.4/-18.89	-13.35/-12.31	-18.62/-8.16	-4.21/-6.44	-12.84/-17.38	-18.14/-12.07	-13.58/-15.09	-18.5/-18.2	-19.23/-18.55
Θ(160°)	-17.08/-15.24	-13.98/-13.28	-9.9/-8.62	-8.57/-7.81	-6.45/-4.94	-4.36/-4.7	-3.98/-3.72	-4.69/-5.47	-8.93/-12.18	-14.13/-18.54	-14.25/-8.8	-6.1/-6.4	-9.4/-16.43	-17.4/-13.76	-10.73/-10.34	-10.77/-13.09	-14.08/-13.44	-12.88/-15.26
Θ(170°)	-17.95/-13.04	-12.39/-12.34	-12.13/-10.97	-10.88/-10.53	-10.84/-10.52	-10.18/-10.11	-9.35/-8.75	-8.45/-9.37	-11.26/-13.27	-13.91/-17.58	-12.57/-11.25	-11.51/-13.99	-15.82/-16.19	-11.36/-11.61	-14.06/-17.9	-18.35/-17.82	-18.66/-18.35	-17.72/-18.94
Θ(180°)	-17.86/-18.22	-18.52/-18.91	-16/-13.41	-12.57/-10.67	-9.89/-10.61	-11.4/-10.26	-11.3/-12.39	-15.77/-19.29	-19.07/-18.24	-19.25/-19.05	-18.01/-19.03	-15.72/-16.15	-17.24/-16.77	-17.96/-18.45	-13.81/-11.9	-11.86/-11.29	-10.94/-12.25	-17.04/-19.49
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-10.12/-7.9	-5.02/-2.6	-0.65/0.7	1.86/2.58	3.02/3.12	2.94/2.53	1.84/0.74	-0.86/-3.14	-6.68/-10.52	-10.63/-6.81	-3.84/-1.54	0.05/1.36	2.38/3	3.33/3.33	3.02/2.57	1.72/0.61	-0.81/-2.89	-5.52/-8.72
Θ(10°)	-8.84/-5.71	-2.88/-0.81	0.6/1.77	2.69/3.34	3.57/3.57	3.36/2.98	2.42/1.53	0.23/-1.51	-3.78/-6.9	-8.5/-7.41	-4.93/-2.4	-0.47/1.25	2.32/3.12	3.58/3.55	3.31/2.72	1.84/0.54	-1.14/-3.47	-6.49/-9.18
Θ(20°)	-7.18/-4.42	-2.14/-0.21	1.22/2.41	3.26/3.78	3.97/3.91	3.77/3.43	3.14/2.76	1.88/0.7	-0.9/-2.93	-5.49/-7.21	-6.24/-3.43	-1.01/1.03	2.34/3.23	3.63/3.7	3.41/2.88	1.93/0.66	-0.94/-3.31	-6.37/-8.32
Θ(30°)	-6.52/-4.99	-3.45/-1.86	-0.22/1.21	2.38/3.11	3.37/3.46	3.41/3.46	3.52/3.46	2.91/1.87	0.29/-2.2	-5.57/-9.24	-7.7/-3.82	-1.27/0.93	2.26/3.01	3.27/3.23	2.9/2.35	1.63/0.45	-1.33/-3.65	-6.36/-7.9
Θ(40°)	-7.4/-7.21	-7.14/-6.11	-3.82/-1.08	0.87/2.05	2.62/2.86	3.08/3.29	3.68/3.83	3.25/2.11	0.18/-2.75	-7.14/-10.77	-6.88/-3.03	-0.36/1	1.79/2.25	2.44/2.25	2.12/1.61	0.57/-0.92	-3.28/-6.29	-8.78/-8.4
Θ(50°)	-6.62/-8.38	-9.74/-8.28	-4.24/-1.03	1.19/2.49	3.07/3.06	2.95/3.04	3.23/3.18	2.55/1.29	-0.58/-3.52	-7.3/-8.97	-5.52/-1.95	-0.11/0.71	1.16/1.36	1.56/1.59	1.41/0.48	-1.21/-3.5	-6.24/-8.1	-7.4/-6.55
Θ(60°)	-8.52/-12.69	-17.64/-12.93	-5.16/-1.09	1.41/2.74	3.19/2.83	2.13/1.51	1.48/1.31	0.9/-0.2	-1.7/-4.54	-8.97/-11.69	-6.59/-2.32	0.05/1.14	1.52/1.61	1.67/1.6	1.07/-0.11	-2.17/-4.52	-5.93/-6.28	-6.74/-7.56
Θ(70°)	-12.7/-18.87	-16.04/-7.1	-2.29/0.73	2.3/3.3	3.5/3.12	2.38/1.61	0.77/-0.11	-1.29/-2.96	-4.7/-7.57	-12.68/-19.04	-10.86/-5.51	-2.62/-1.29	-0.68/-0.36	-0.02/0.26	-0.16/-1.74	-4.08/-6.69	-8.76/-9.16	-9.83/-10.2
Θ(80°)	-11.22/-18.48	-13.47/-6.46	-2.4/0.31	1.78/2.4	2.32/1.89	1.41/0.81	-0.27/-1.51	-3.42/-6.33	-10.43/-18.28	-18.34/-16.33	-10.36/-5.66	-2.85/-0.9	-0.31/-0.54	-1.02/-1.09	-0.92/-1.44	-2.84/-4.92	-7.67/-9.1	-9.17/-9.62
Θ(90°)	-11.29/-18.5	-10.88/-5.96	-3.44/-1.7	-0.13/0.77	0.95/1.32	1.91/2.1	1.9/1.05	-1.05/-4.9	-9.69/-13.6	-17.88/-17.78	-15.77/-8.01	-3.62/-0.76	0.38/0.01	-1.89/-3.3	-2.59/-1.6	-1.74/-3.82	-6.68/-7.59	-7.7/-8.86
Θ(100°)	-10.56/-15.51	-9.53/-5.86	-4.89/-4.44	-4/-2.59	-0.88/1.08	2.36/2.79	2.58/1.43	-1.39/-6.99	-15.19/-18.73	-17.18/-17.94	-17.8/-11.62	-4.96/-1.22	0.18/0.1	-0.9/-1.78	-1.94/-1.5	-1.89/-3.92	-5.53/-5.41	-5.45/-7.3
Θ(110°)	-9.6/-16.67	-18.49/-14.26	-13.96/-16.68	-16.52/-8.4	-2.17/1.31	2.27/2.26	1.59/0.48	-2.6/-7.22	-13.85/-18.26	-15.48/-12.49	-12.25/-15.58	-9.94/-4.87	-2.26/-0.69	-0.04/-0.23	-1.45/-2.75	-5.12/-7.66	-7.52/-6.96	-7.7/-8.23
Θ(120°)	-10.61/-13.42	-18.03/-17.79	-15.72/-11.9	-10.31/-10.11	-4.92/-1.7	-0.88/-1.48	-1.37/-1.08	-1.78/-3.77	-6.8/-8.78	-6.44/-5.32	-5.33/-6.7	-8.97/-9.2	-5.8/-3.01	-1.62/-1.93	-3.69/-5.64	-6.6/-6.04	-5.88/-6.88	-10.28/-12.11
Θ(130°)	-18.57/-18.4	-16.22/-11.98	-8.67/-5.51	-3.75/-3.83	-4.72/-5.59	-6.55/-7.03	-5.37/-3.77	-3.59/-4.04	-5.66/-8.72	-9.78/-9.73	-10.57/-9.59	-9.5/-9.65	-9.23/-7.69	-7.18/-7.74	-9.02/-9.09	-7.57/-6.13	-5.91/-7.46	-10.33/-15.87
Θ(140°)	-12.75/-13.42	-14.22/-13.99	-11.6/-8.39	-5.32/-3.84	-4.43/-7.02	-12.43/-18.17	-18.12/-18.21	-12.17/-8.57	-7.88/-9.4	-10.64/-10.59	-9.1/-7.95	-7.86/-8.1	-9.04/-10.34	-12.68/-15.37	-18.04/-16.52	-14.02/-10.75	-9.8/-9.75	-10.91/-13.29
Θ(150°)	-13.19/-15.32	-16.52/-17.71	-13.5/-9.38	-6.59/-4.9	-5.1/-7.4	-11.44/-13.7	-11.23/-9.73	-9.27/-8.22	-8.51/-9.77	-12.62/-16.21	-17.19/-18.6	-17.45/-13.29	-11.41/-11.11	-11.9/-14.37	-15.12/-15.18	-14.25/-11.58	-9.66/-8.96	-9.08/-9.94

Θ(160°)	-9.43/-11.75	-15.72/-17.49	-16.32/-12.07	-9.66/-9.25	-10.8/-15.28	-17.85/-15.15	-11.24/-10.7	-11.31/-12.67	-14.13/-15.69	-16.37/-18.11	-18.14/-17.81	-17.32/-13.44	-11.97/-12.01	-12.87/-13.75	-14.97/-13.68	-13.05/-11.05	-9.18/-8.09	-7.77/-8.18
Θ(170°)	-14.43/-14.57	-13.19/-12.28	-11.89/-11.7	-12.96/-14.82	-18.05/-17.26	-18.43/-12.81	-10.11/-9.61	-9.62/-10.82	-12.33/-15.08	-18.18/-18	-18.71/-18.52	-18.34/-19	-18.14/-19.4	-18.7/-17.73	-17.72/-17.81	-18.98/-17.8	-19.23/-17.83	-16.34/-15.34
Θ(180°)	-13.58/-13.21	-13.43/-13.62	-14.12/-16	-15.67/-16	-15.82/-15.06	-13.47/-12.82	-12.76/-12.24	-12.67/-12.85	-13.66/-14.86	-14.93/-15.85	-16.91/-17.95	-18.24/-17.91	-16.92/-16.64	-15.33/-14.86	-14.84/-14.45	-15.31/-16.76	-15.98/-15.98	-15.75/-14.48
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	2.48/2.34	2.06/1.54	0.7/-0.51	-2.37/-4.78	-7.62/-10.19	-8.68/-5.49	-2.96/-1.11	0.32/1.34	2.16/2.45	2.52/2.28	1.64/0.72	-0.42/-1.93	-3.88/-6.43	-9.42/-10.77	-7.4/-4.35	-2.22/-0.69	0.49/1.29	1.93/2.27
Θ(10°)	2.22/2.24	1.79/1.17	0/-1.3	-3.13/-6.21	-9.23/-10.34	-7.48/-4.91	-2.82/-1.36	0.02/1.16	1.92/2.48	2.63/2.56	2.17/1.45	0.51/-0.76	-2.82/-5.51	-9.41/-12.05	-7.95/-4.65	-2.14/-0.65	0.74/1.55	1.95/2.22
Θ(20°)	2.17/2.14	1.81/1.24	0.45/-1.18	-3.22/-6.2	-9/-9.8	-7.62/-5.14	-3.35/-1.92	-0.6/0.66	1.75/2.33	2.74/2.87	2.74/2.14	1.12/-0.11	-2.11/-5.33	-10.13/-13.95	-8.21/-4.19	-1.92/-0.11	1.05/1.77	2.16/2.34
Θ(30°)	1.54/1.42	1.46/1.32	1.01/0.21	-1.47/-4.07	-6.95/-9.31	-8.36/-6.69	-4.78/-2.69	-1.15/0.25	1.23/1.87	2.17/2.18	1.87/1.05	0.18/-1.25	-3.36/-6.48	-11.84/-14.01	-8.07/-4.21	-1.88/-0.18	0.85/1.53	1.81/1.82
Θ(40°)	0.02/0.24	0.74/1.27	1.63/1.3	0.02/-2.31	-6.06/-10.42	-10.92/-8.05	-5.51/-3.35	-1.43/0.08	1.01/1.55	1.81/1.66	1.15/0.06	-1.69/-4.01	-6.53/-9.41	-13.74/-14.24	-10.2/-6.12	-3.38/-1.6	-0.25/0.29	0.23/0.02
Θ(50°)	-1.94/-1.42	-0.58/0.37	0.98/0.57	-0.74/-3.15	-7.36/-15.74	-17.22/-10.73	-6.57/-4.26	-2.14/-0.81	0.07/1.05	1.5/1.51	0.88/-0.19	-1.55/-3.55	-6.63/-9.74	-12.92/-15.03	-12.6/-8.58	-5.2/-2.82	-1.86/-1.54	-1.76/-2.09
Θ(60°)	-6.47/-5.92	-4.45/-2.66	-2.19/-3.64	-6.52/-10.56	-11.61/-11.48	-11.56/-11.38	-9.82/-7.46	-4.44/-2.64	-1.27/-0.17	0.32/0.45	0.36/0.24	-0.41/-1.49	-3.74/-7.08	-11.33/-16.34	-19.04/-11.62	-6.89/-4.46	-3.85/-4.23	-5.15/-6.01
Θ(70°)	-13.91/-11.89	-9.97/-7.27	-5.88/-7.96	-12.53/-13.54	-8.34/-6.14	-6.78/-9.44	-12.31/-11.22	-6.94/-4.51	-3.46/-2.98	-2.86/-2.32	-1.85/-1.64	-1.78/-2.23	-4.18/-7.09	-12.44/-17.38	-14.34/-8.08	-5.67/-6.06	-7.1/-8.36	-10.22/-12.34
Θ(80°)	-19.76/-14.61	-11.96/-10.61	-7.6/-6.84	-7.49/-7.33	-5.91/-5.66	-7.23/-10.95	-18.97/-17.38	-10.27/-7.48	-7.04/-6.72	-5.48/-4.66	-3.97/-3.57	-3.45/-3.57	-4.91/-6.85	-10.17/-14.01	-10.56/-6.38	-4.79/-5.43	-7.54/-11.28	-15.93/-18.67
Θ(90°)	-18.55/-18.85	-16.67/-16.94	-12.7/-9.68	-9.03/-7.86	-6.43/-6.91	-9.58/-14.48	-17.81/-13.17	-8.5/-7.52	-7.51/-5.87	-4.98/-4.79	-4.79/-4.53	-5.27/-6.04	-6.25/-8.19	-12.5/-16.9	-14.74/-10.9	-8.3/-7.83	-9.58/-13.95	-19.02/-18.2
Θ(100°)	-14.34/-16.49	-17.2/-15.96	-17.49/-17.39	-16.45/-18.52	-16.84/-12.49	-14.76/-17.83	-16.54/-10.26	-7.25/-7.53	-8.24/-7.1	-7.39/-7.67	-7.43/-8.37	-8.56/-7.3	-7.66/-9.96	-12.15/-18.12	-18.99/-17.94	-12.48/-9.92	-11.05/-13.58	-17.37/-16.21
Θ(110°)	-12.98/-15.08	-15.29/-11.88	-11.98/-12.74	-11.09/-12.42	-15.91/-10.98	-10.97/-16.05	-17.81/-13.42	-11.47/-13.87	-14.8/-12.33	-10.59/-9.59	-11.15/-13.08	-13.79/-17.72	-18.94/-15.79	-13.64/-13.96	-12.27/-10.77	-9.45/-8.24	-9.5/-11.87	-13.21/-13.17
Θ(120°)	-17.45/-17.47	-12.31/-8.02	-7.28/-7.43	-6.86/-7.19	-9.44/-9.53	-8.72/-10.81	-16.65/-15.07	-12.94/-16.44	-19.48/-15.23	-10.17/-8.38	-9/-11.09	-14.91/-16	-16.51/-18.52	-18.36/-13.62	-10.38/-9.18	-9.33/-10.83	-11.69/-13.7	-15.46/-18.95
Θ(130°)	-12.67/-16.49	-18.75/-17.57	-14.25/-17.01	-18.42/-18.23	-17.31/-12.49	-9.8/-11.24	-19.62/-18.24	-15.86/-17.85	-19.12/-17.41	-14.07/-12.07	-10.97/-9.69	-8.92/-8.28	-10.01/-17.04	-15.11/-8.39	-7.22/-8.51	-11.64/-15.28	-15.97/-14.39	-12.03/-11.52
Θ(140°)	-18.25/-18.09	-17.53/-17.89	-18.33/-17.61	-15.77/-16.02	-15.13/-12.88	-10.87/-10.53	-12.58/-15.11	-16.36/-16.99	-17.91/-19	-17.71/-18.02	-17.61/-16.07	-14.41/-13.06	-13.13/-16.91	-16.91/-10.64	-10.02/-12.64	-17.42/-14.25	-11.82/-12.06	-13.83/-16.17
Θ(150°)	-8.8/-8.38	-8.51/-9.8	-11.78/-14.82	-17.68/-19.45	-18.23/-18.18	-18.75/-18.05	-19.39/-16.51	-16.65/-16.42	-13.88/-13.32	-12.91/-14.96	-15.15/-15.3	-15.03/-13.29	-13.55/-15.44	-16.8/-13.06	-12.35/-13.61	-16.55/-15.73	-13.19/-11.79	-11.02/-10.05
Θ(160°)	-16.25/-12.55	-11.44/-11.05	-11.75/-13.81	-17.74/-18.13	-19/-17.26	-16.94/-17.65	-17.42/-18.68	-16.03/-16.43	-18.82/-18.37	-18.44/-18.66	-17.58/-17.66	-17.79/-16.15	-15.06/-16.01	-16.2/-14.7	-13.3/-11.67	-12.07/-12.62	-14.12/-17.23	-17.5/-18.57
Θ(170°)	-13.08/-13.68	-15.85/-18.4	-19.15/-17.75	-18.31/-17.64	-14.43/-13.42	-14.32/-15.58	-17.92/-17.89	-16.3/-13.79	-11.99/-11.38	-11.55/-11.22	-11.74/-13.14	-16.88/-18.74	-19.05/-19.38	-18.22/-17.57	-18.22/-15.33	-12.97/-11.53	-11.3/-11.07	-10.98/-11.3
Θ(180°)	-10.78/-10.83	-11.09/-11.8	-11.83/-12.59	-13.14/-13.4	-13.98/-15.16	-15.49/-16.01	-16.97/-16.49	-14.5/-12.51	-10.98/-10.61	-9.77/-9.35	-9.47/-10.07	-10.72/-11.73	-13.53/-15.29	-18/-18.82	-18.3/-16.71	-14.5/-12.81	-12.2/-11.1	-9.78/-9.5
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-15.81/-18.4	-14.92/-9.71	-6.81/-4.26	-2.48/-1.35	-0.61/-0.28	-0.13/-0.51	-0.76/-1.42	-2.46/-4.12	-5.97/-8.73	-14.92/-18.8	-13.49/-8.28	-5.47/-3.25	-1.92/-0.94	-0.23/0.25	0.28/-0.12	-0.67/-1.69	-2.71/-4.07	-6.54/-10.3
Θ(10°)	-13.44/-13.92	-11.46/-7.96	-5.81/-3.97	-2.78/-2.06	-1.31/-0.84	-0.84/-0.65	-0.73/-1.16	-1.96/-3.08	-5.34/-8.61	-14.68/-17.91	-12.99/-7.92	-5.23/-3.48	-1.97/-1.06	-0.28/-0.01	-0.25/-0.36	-1.27/-1.9	-2.93/-4.62	-6.94/-9.36
Θ(20°)	-15.27/-11.12	-7.02/-4.81	-3.02/-1.72	-1.02/-0.53	-0.15/-0.19	-0.29/-0.45	-0.4/-0.57	-1.12/-2.38	-4.43/-7.57	-12.21/-18.96	-13.5/-7.93	-4.81/-2.23	-0.73/0.6	0.73/0.73	0.29/-0.23	-0.66/-1.24	-2.87/-5.25	-8.53/-12.83
Θ(30°)	-10.96/-8.22	-5.28/-3.42	-1.78/-0.78	0.3/0.77	0.69/0.31	0.2/0.41	0.21/-0.52	-2.28/-4.41	-7.54/-12.42	-17.92/-18.85	-10.29/-6.08	-4.49/-3	-1.64/-0.39	0.38/0.3	-0.25/-0.8	-0.89/-1.46	-3.13/-6.07	-9.9/-12.29
Θ(40°)	-16.36/-9.73	-6.18/-4.39	-3.08/-1.77	-1.05/0.07	0.76/0.87	0.92/0.43	-0.39/-2.23	-4.26/-6.54	-8.25/-9.89	-14.83/-19.04	-11.22/-6.82	-4.78/-3.6	-2.03/-0.34	0.42/0.91	0.42/-0.69	-2.04/-2.99	-5.51/-9.05	-14.8/-18.58
Θ(50°)	-17.7/-12.5	-9.99/-7.19	-3.95/-1.63	-0.72/-0.87	-0.54/0.38	1.45/1.26	-0.01/-1.53	-2.77/-5.54	-7.59/-10.05	-15.39/-18.96	-17.08/-8.55	-4.69/-2.7	-1.32/-0.08	0.53/-0.09	-0.73/-1.9	-2.12/-2.36	-5.5/-14	-18.71/-18.03
Θ(60°)	-19.13/-18.27	-19.57/-11.83	-5.96/-2.7	-0.4/-0.9	-1.72/-0.61	0.65/0.97	1.36/0.81	-0.74/-3.75	-7.87/-11.64	-19.16/-18.69	-13.48/-9.19	-4.75/-2.64	-2.21/-1.34	-0.58/-1.29	-2.53/-2.61	-1.99/-4.07	-11.09/-16.17	-16.8/-19.63
Θ(70°)	-11.22/-15.77	-14.58/-10.42	-8.35/-5.44	-1.47/0.06	0.61/0.8	0.54/-0.01	0.24/-0.18	-1.57/-3.43	-6.81/-9.95	-14.05/-19.29	-14.34/-10.28	-6.61/-5.68	-3.27/-2.45	-2.96/-3.11	-5.1/-2.69	-5.01/-7.87	-8.35/-11.36	-18.32/-14.33
Θ(80°)	-12.47/-10.94	-8.4/-6.72	-4.62/-2.02	-0.71/1.32	2.47/1.85	1.8/1.03	-1/-3.77	-4.56/-3.93	-4.38/-6.61	-9.69/-12.12	-8.48/-8.08	-7.5/-8.75	-3.36/-1.95	-3.02/-3.65	-3.84/-3.31	-5.7/-6.32	-9.81/-11.77	-13.73/-11.72
Θ(90°)	-19.45/-17.06	-18.16/-13.51	-14.74/-13.46	-7.7/-3.46	-0.12/-0.48	-0.65/-1.09	-5.34/-7.38	-6.6/-7.02	-8.8/-9.24	-8.25/-7.39	-4.82/-5.45	-7.09/-6.38	-3.67/-3.09	-2.82/-3.79	-3.8/-5.13	-4.2/-6.74	-12.63/-13.52	-12.32/-11.62
Θ(100°)	-14.92/-16.53	-18.08/-16.54	-12.2/-9.46	-6.19/-4.32	-3.6/-2.5	-3.14/-4.15	-4.76/-4.95	-7.19/-7.49	-8.2/-10.34	-12.43/-11.84	-9.47/-9.05	-9.48/-7.7	-6.86/-4.32	-2.79/-4.23	-4.13/-4.42	-4.66/-7.69	-13.16/-17.98	-14.84/-11.79
Θ(110°)	-18.78/-15.11	-8.1/-10.11	-13.43/-8.41	-6.16/-6.23	-6.74/-6.98	-7.11/-8.35	-5.33/-3.14	-6.22/-12.41	-17.89/-17.21	-17.61/-17.8	-10.51/-8.68	-10.51/-6.58	-8.02/-6.48	-4.32/-5.77	-11.02/-6.27	-7.16/-13.34	-18.74/-18.93	-17.03/-13.91
Θ(120°)	-17.49/-12.07	-8.8/-11.48	-18.34/-18.35	-16.71/-7.35	-5.64/-6.72	-5.57/-5.91	-6.07/-6.6	-8.97/-18	-17.88/-18.4	-13.62/-17.04	-12.72/-16.3	-11.22/-9.15	-13.64/-12.52	-10.25/-9.52	-13.26/-14.7	-13.28/-18.28	-18.59/-19.27	-15.29/-16.33
Θ(130°)	-12.06/-12.23	-11.76/-13.75	-11.84/-9.4	-9.55/-11.63	-12.04/-7.88	-3.76/-5.73	-9.02/-9.87	-16.15/-16.35	-18.66/-17.77	-18.44/-14.47	-11.52/-14.54	-11.26/-12.9	-8.46/-14.99	-15.67/-17.55	-9.23/-10.6	-13.29/-17.29	-12.91/-17.83	-13.46/-12.17
Θ(140°)	-10.76/-10.23	-10.94/-11.95	-11.2/-12.06	-17.36/-19.31	-18.31/-9.65	-6.27/-7.53	-9.98/-11.3	-14.31/-16.97	-14.62/-14.08	-14.18/-9.76	-8.97/-11.21	-12.49/-10.07	-11.35/-9.52	-11.7/-14.16	-8.09/-8.37	-18.07/-17.97	-17.15/-18.37	-15.04/-16.35
Θ(150°)	-16.82/-19.26	-18.9/-18.27	-17.52/-18.14	-14.77/-12.09	-12.86/-13.11	-12.03/-14.09	-17.12/-17.89	-18.51/-18.49	-18.18/-17.75	-15.95/-13.22	-13.26/-16.39	-15.43/-17.64	-18.2/-16.12	-15.47/-18.14	-18.23/-18.37	-18.22/-18.18	-18.92/-17.79	-18.69/-18.34
Θ(160°)	-19.1/-18.34	-16.05/-15.11	-13.27/-12.85	-13.16/-14.81	-17.33/-16.24	-18.73/-17.42	-18.04/-18.13	-17.5/-17.61	-18.79/-18.81	-19.28/-18.79	-17.33/-17.33	-18.95/-18.95	-17.83/-18.83	-15.63/-16.1	-18.63/-18.27	-18.21/-18.35	-17.24/-18.34	-17.9/-17.83
Θ(170°)	-17.22/-14.6	-14.07/-14.67	-16.74/-17.72	-18.08/-18.91	-17.5/-17.58	-18.01/-18.06	-15.62/-16.69	-18.13/-18.61	-15.58/-15.41	-17.08/-19.61	-19.08/-18.11	-15.66/-13.3	-13.66/-15.43	-18.82/-17.19	-17.21/-18.02	-17.55/-18.31	-18.3/-17.67	-18.96/-19.22
Θ(180°)	-18.69/-17.24	-16.29/-15.7	-15.85/-15.14	-14.44/-15.51	-15.13/-15.68	-16.86/-18.03	-19.18/-18.29	-18.89/-18.01	-17.57/-18.99	-18.85/-18.42	-18.3/-18.73	-18.27/-18.79	-17.45/-17.84	-19.64/-17.86	-19.15/-17.62	-18.17/-17.92	-19.19/-17.84	-18.32/-18.47
Freq(Hz)	5.2G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.09/0.19	-0.12/-0.56	-1.12/-1.96	-3.21/-5.17	-8.21/-12.3	-17.13/-17.66	-10.57/-7.02	-4.54/-2.75	-1.45/-0.79	-0.3/-0.03	-0.2/-0.54	-1.6/-2.78	-4.12/-6.59	-9.29/-14.11	-17.9/-15.12	-10.03/-6.63	-4.05/-2.28	-1.18/-0.25
Θ(10°)	0.51/0.56	0.26/-0.26	-1.34/-2.26	-3.65/-5.87	-8.53/-12.31	-16.76/-14.57	-10.63/-6.86	-4.24/-2.36	-1.23/-0.06	0.61/0.72	0.47/-0.47	-1.5/-2.7	-4.12/-6.9	-10.68/-18.36	-18.93/-13.58	-10.13/-6.6	-4.15/-2.32	-1.01/-0.15
Θ(20°)	1/0.84	0.52/-0.47	-1.55/-2.75	-4.04/-6.27	-8.69/-12.22	-14.35/-11.67	-8.81/-6.57	-4.32/-2.56	-1.22/-0.78	-0.7/-0.67	-0.87/-1.23	-1.58/-2.36	-4.1/-6.5	-11.1/-18.95	-18.66/-13.22	-9.27/-5.9	-3.12/-1.17	-0.06/0.73
Θ(30°)	-0.64/-0.74	-1.4/-2.82	-3.84/-5.2	-6.09/-7.3	-8.55/-10.24	-10.49/-8.87	-6.83/-6.25	-5.88/-5.46	-4.75/-4.38	-4.36/-3.84	-3.21/-3.72	-4.43/-5.46	-6.9/-8.51	-12.18/-18.22	-19.23/-14.06	-9.04/-5.33	-2.67/-0.89	-0.43/-0.94
Θ(40°)	-3.48/-2.9	-2.77/-4.44	-5.46/-7.36	-9.24/-9.24	-10.36/-10.57	-9.71/-8.17	-7.28/-5.43	-3.97/-3.28	-3.15/-4.46	-5.15/-4.49	-4.46/-4.79	-5.23/-6.32	-7.1/-9.06	-14.41/-18.26	-13.93/-11.89	-9.67/-6.37	-4.05/-3.56	-3.39/-2.95
Θ(50°)	-4.99/-5.35	-4.91/-6.02	-7.9/-13.54	-17.92/-14.31	-14.06/-16.7	-12.27/-11.12	-12.32/-8.01	-4.32/-3.3	-3.67/-4.77	-5.83/-6.85	-6.73/-6.24	-5.91/-6.45	-8.62/-11.62	-17.1/-17.93	-18.62/-12.13	-12.11/-9.88	-7.14/-5.31	-4.96/-4.48
Θ(60°)	-9.28/-8.98	-7.58/-7.22	-7.85/-10.77	-12.48/-18.02	-19.19/-16.52	-19.13/-13.37	-14.02/-14.29	-8.37/-5.27	-3.76/-4.41	-4.22/-5.27	-5.29/-6.77	-7.64/-7.97	-11.37/-13.6	-13.85/-18.56	-16.85/-18.59	-15.12/-12.39	-9.35/-7.36	-7.22/-8.34
Θ(70°)	-8.67/-7.78	-6.8/-9.13	-13.61/-18.28	-18.77/-17.85	-17.33/-14.76	-18.95/-18.24	-11.88/-12.39	-13.28/-8.37	-5/-6.12	-6.87/-8.34	-8.27/-8.55	-10.25/-11.54	-13.18/-16.08	-13.09/-18.2	-18.78/-17.95	-18.44/-10.94	-11.65/-11.96	-12.57/-11.95
Θ(80°)	-10.54/-10.97	-11.77/-16.94	-18.62/-19.29	-16.84/-12.66	-10.61/-19.39	-19.31/-19.42	-16.09/-14.65	-11.83/-14.05	-10.47/-7.36	-5.31/-7.12	-8.82/-11.54	-11.67/-12.83	-12.82/-12.47	-18.32/-18.47	-18.65/-13.68	-17.91/-18.6	-19.87/-18.89	-17.73/-15.02
Θ(90°)	-16.56/-18.01	-18.55/-18.67	-18.41/-18.3	-13.9/-18.38	-12.62/-16.41	-18.38/-19.12	-18.95/-16.2	-14.01/-16.4	-11.19/-9.8	-7.65/-8.34	-9.25/-12.22	-18.22/-19.28	-17.95/-18.7	-18.95/-19.44	-13.38/-13.44	-17.81/-19.18	-19.02/-18.34	-15.42/-16.39
Θ(100°)	-18.71/-18.9	-17.85/-18.32	-18.72/-14.72	-13.98/-18.96	-18.97/-18.89	-17.78/-14.38	-15.2/-16.17	-18.91/-18.66	-14.15/-9.99	-7.61/-9.36	-12.82/-19.27	-18.97/-19.83	-17.55/-18.47	-16.41/-18.98	-15.7/-16.03	-18.22/-18.21	-18.05/-18.71	-18.99/-18.3
Θ(110°)	-18.28/-18.09	-16.9/-18.3	-18.4/-17.92	-19.16/-17.83	-15.96/-19.01	-19.49/-11.19	-7.69/-13.9	-16.35/-17.78	-19.15/-18.46	-12.81/-7.61	-8.9/-10.56	-18.3/-18.56	-18.38/-18.12	-16.77/-18.07	-19.46/-14.26	-15.77/-17.97	-18.62/-17.7	-18.3/-15.63
Θ(120°)	-14.92/-16.03	-17.77/-14.11	-16.53/-19.34	-16.27/-10.22	-17.36/-18.36	-16.2/-9.87	-9.07/-11.13	-11.84/-14.09	-18.17/-17.3	-18.26/-14.37	-14.41/-17.18	-15.21/-18.29	-18.03/-18.98	-18.09/-18.1	-18.68/-18.11	-18.31/-17.24	-18.48/-18.24	-18.58/-17.76
Θ(130°)	-17.84/-16.8	-18.2/-18.02	-18.48/-18.39	-12.84/-9.48	-12.83/-12.32	-8.96/-8.78	-12.94/-13.97	-13.64/-14.09	-13.25/-18	-16.48/-12.29	-11.6/-13.87	-18.09/-14.7	-17.22/-17.7	-17.53/-17.98	-19/-17.94	-16.45/-17.67	-19.33/-18.27	-18.86/-17.28
Θ(140°)	-13.98/-17.96	-18.46/-19.07	-18.02/-17.83	-15.83/-17.27	-16.01/-10.38	-7.99/-6.96	-9.17/-18.09	-19.29/-17.91	-18.79/-13.79	-18.4/-11.77	-17.62/-16.83	-14.82/-17.97	-15.94/-15.15	-18.7/-18.26	-13.09/-18.02	-17.44/-18.72	-18.81/-16.74	-16.46/-17.31
Θ(150°)	-18.71/-18.85	-18.26/-19.16	-18.69/-18.72	-17.69/-16.12	-12.56/-10.87	-10.43/-10.93	-12.97/-11.7	-10.92/-15.7	-15.15/-17.43	-17.59/-19.29	-18.26/-18.77	-19.4/-19.13	-17.18/-19.66	-18.86/-17.86	-18.03/-17.59	-19.35/-18.39	-17.66/-18.83	-18.61/-17.07
Θ(160°)	-16.05/-15.1	-18.64/-18.59	-18.33/-17.94	-18.33/-15.44	-15.95/-18.1	-18.48/-17.6	-18.64/-14.65	-12.61/-13.25	-14.7/-14.88	-12.5/-12.93	-13.64/-13.74	-15.77/-18.16	-18.42/-17.45	-18.02/-17.28	-19.23/-18.61	-18.17/-18.24	-18.78/-18.08	-19.08/-17.92
Θ(170°)	-11.88/-12.09	-13.97/-15.32	-15.96/-15.35	-15.26/-14.76	-15.3/-16.62	-19.29/-18.16	-18.8/-15.27	-13.66/-14.02	-18.3/-19.01	-18.31/-17.3	-15.71/-16.31	-18.43/-18.61	-18.99/-18.16	-18.8/-18.95	-19.13/-18.5	-18.64/-18.14	-18.73/-16.5	-13.25/-11.6
Θ(180°)	-13.04/-14.24	-15.14/-18.38	-18.96/-18.87	-18.68/-18.21	-18.03/-17.71	-18.11/-17.49	-19.08/-17.94	-18.3/-18.47	-18.91/-18.45	-18.14/-18.92	-17.74/-18.16	-18.77/-17.76	-18.26/-18.57	-19.09/-17.12	-17.51/-18.49	-18.1/-18.92	-18.78/-17.31	-15.13/-13.83
Freq(Hz)	5.3G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-12.31/-18.31	-13.4/-7.39	-4.35/-2.06	-0.58/0.53	1.12/1.51	1.63/1.57	1.01/0.3	-0.72/-2.2	-4.79/-8.23	-15.7/-18.59	-13.42/-6.83	-3.98/-1.87	-0.42/0.43	0.81/1.05	1.07/0.98	0.69/0.04	-0.89/-2.25	-4.56/-7.84
Θ(10°)	-16.48/-17.93	-11.59/-6.99	-4.29/-2.58	-1.53/-0.43	0.26/0.69	1.04/0.98	0.75/0.4	-0.14/-1.21	-2.97/-6.36	-10.64/-15.82	-12.2/-6.62	-2.92/-1.22	0.08/0.73	1.03/1.16	1.15/0.79	0.23/-0.72	-1.85/-3.8	-6.12/-10.75
Θ(20°)	-17.57/-14.27	-8.07/-4.92	-2.52/-0.65	0.48/0.93	0.83/0.68	0.41/0.52	0.7/0.53	0.15/-0.75	-2.65/-5.73	-9.86/-15.12	-16.64/-9.13	-4.53/-1.58	0.35/1.46	2.23/2.1	1.95/1.53	0.49/-1.02	-2.95/-5.55	-9.59/-16.59
Θ(30°)	-14.97/-10.36	-6.67/-3.75	-1.8/0.16	1.97/2.47	2.18/0.94	0.24/0.62	1.49/1.4	0.02/-2.05	-4.93/-10.18	-18.95/-13.39	-7.7/-4.91	-3.62/-2.31	-0.74/0.56	0.97/0.74	0.97/0.62	-0.13/-1.58	-3.86/-7.44	-15.14/-18.52
Θ(40°)	-17.72/-12.18	-6.6/-3.39	-1.64/-0.93	0.53/2.39	3.56/3.02	2.2/2.26	1.95/0.77	-1.83/-4.02	-6.81/-8.41	-12.2/-17.65	-12.37/-6.46	-3.51/-2.72	-1.66/-0.15	0.91/1.34	0.91/-0.36	-1.8/-3.49	-6.56/-8.35	-9.71/-12.89
Θ(50°)	-18.72/-15.73	-10.71/-5.13	-2.24/-1.57	-0.88/0.65	1.99/2.83	3.09/2.8	1.59/-0.8	-2.41/-3.43	-5.44/-8.52	-12.29/-15.25	-17.73/-5.85	-1.68/-0.91	-0.88/0.12	0.92/0.82	0.81/-0.52	-2.52/-3.84	-6.25/-7.42	-9.63/-11.32
Θ(60°)	-18.19/-16.94	-14.48/-9.8	-6.24/-3.09	-1.26/-0.81	0.23/1.72	2.65/2.75	3.23/2.64	0.74/-0.83	-2.42/-5.72	-16.81/-17.81	-18.11/-11.8	-3.94/-1.58	-1.65/-0.96	0.37/-0.06	-1.04/-2.84	-2.65/-4.28	-10.02/-16.86	-17.6/-19.33
Θ(70°)	-12.74/-12.33	-14.43/-10.7	-7.71/-2.98	-0.05/0.54	1.06/2.56	2.28/1.98	3.05/2.68	0.56/-1.48	-4.13/-6.6	-10.72/-13.62	-13.32/-12.88	-5.95/-2.04	-1.27/-2.08	-1.65/-1.78	-3.49/-2.93	-4.25/-7.67	-10.8/-12.54	-19.14/-18.28
Θ(80°)	-12.76/-13.84	-19.14/-17.73	-18.68/-8.76	-4.84/-0.48	2.95/3.48	2.42/2.81	1.91/-0.36	-1.36/-2.07	-4.76/-6.92	-10.32/-12.43	-11.17/-10.8	-7.65/-7.33	-1.8/-1.27	-3.3/-2.64	-4.27/-2.9	-6.72/-7.53	-8.71/-13.06	-15.19/-10.37
Θ(90°)	-16.69/-17.55	-15.76/-14.09	-18.22/-11.56	-5.56/-0.83	2.5/1.54	1.32/1.83	-2.82/-7.15	-5.81/-4.7	-7.11/-8.31	-8.94/-9.59	-6.55/-6.81	-6.76/-5.35	-2.08/-1.47	-2/-2.45	-2.77/-3.18	-4.25/-7.51	-12.26/-19.11	-18.87/-14.3
Θ(100°)	-18.08/-18.14	-13.99/-10.74	-9.08/-9.57	-8.21/-4.36	0.42/-0.16	-3.29/-2.22	-3.43/-4.57	-6.43/-7.12	-10.1/-13.92	-13.37/-13.51	-7.19/-6.3	-9.42/-10.21	-4.57/-1.83	-4.01/-2.77	-3.91/-3.4	-3.81/-8.95	-18.74/-19.06	-17.73/-12.92
Θ(110°)	-18.74/-14.94	-9.48/-10.33	-11.1/-5.8	-5.1/-5.81	-3.55/-3.23	-6.44/-6.28	-4.16/-4.67	-8.46/-10.85	-17.33/-17.54	-17.27/-18.05	-11.32/-9.28	-8.54/-5.07	-8.29/-5.05	-3.13/-6	-8.18/-6.68	-7.12/-12.04	-19.01/-17.98	-16.42/-12.02
Θ(120°)	-11.53/-8.91	-6.63/-8.97	-18.51/-19.04	-14.19/-6.62	-4.38/-8.25	-8.01/-7.48	-6.84/-6.64	-8.68/-17.42	-18.89/-18.52	-12.84/-11.1	-8.83/-15.36	-15.15/-8.77	-10.19/-13.67	-8.34/-6.89	-16.99/-11.42	-8.47/-18.09	-18.87/-18.65	-13.82/-16.61
Θ(130°)	-11.6/-11.63	-10.62/-12.66	-10.9/-7.42	-7.14/-9.41	-8.87/-7.35	-3.35/-5.34	-10.16/-12.17	-19.17/-18.87	-17.92/-19.18	-17.97/-12.45	-9.62/-12.12	-11.35/-18.78	-11.62/-14.95	-12.13/-12.19	-11.54/-9.93	-9.84/-13.34	-11.25/-14.92	-12.43/-15.97
Θ(140°)	-13.79/-12	-11.47/-11.71	-8.71/-6.68	-9.49/-18.35	-16.54/-7.67	-5.36/-6.44	-7.63/-11.19	-18.31/-18.21	-16.33/-16.88	-17.72/-11	-10.93/-12.28	-13.98/-10.79	-10.18/-9.79	-13.47/-13.16	-7.67/-8.33	-16.9/-19.29	-19.03/-19.07	-18.76/-19.04
Θ(150°)	-19.32/-17.45	-17.93/-18.66	-15.89/-14.91	-15.8/-13.57	-12.88/-11.98	-12.18/-13.43	-18.02/-18.15	-18.95/-18.72	-18.31/-17.84	-17.11/-11.6	-8.95/-10.32	-14.09/-19.49	-19.26/-14.66	-16.89/-19.01	-19.31/-17.08	-18.78/-18.56	-17.7/-18.62	-18.4/-19.05
Θ(160°)	-18.47/-18.62	-17.44/-17.15	-15.39/-17.37	-17.83/-16.39	-12.24/-11.68	-16.68/-18.53	-18.23/-18.88	-19.22/-17.44	-17.05/-17.73	-17.15/-17.31	-19.23/-17.51	-17.82/-19.28	-15.95/-14.52	-16.67/-18.23	-18.96/-19.1	-18.73/-18.81	-16.54/-18.46	-19.17/-18.83
Θ(170°)	-17.81/-17.65	-16.79/-16.38	-17.38/-18.75	-18.39/-18.89	-19.02/-19.2	-15.6/-13.55	-13.95/-15.57	-18.78/-19.01	-15.7/-14.95	-13.95/-14.9	-16.18/-17.81	-15.03/-14.36	-14.72/-16.91	-18.51/-18.8	-18.82/-18.99	-18.52/-18.33	-18.5/-18.16	-17.81/-18.18
Θ(180°)	-17.83/-17.75	-19.06/-18.89	-17.66/-17.67	-19/-18.29	-16.52/-16.06	-14.14/-15.46	-15.84/-17.03	-17.85/-18.14	-18.08/-18.32	-17.8/-18.29	-18.2/-18.48	-17.54/-17.65	-18.05/-19.32	-18.3/-18.38	-17.55/-17.12	-16.83/-17.41	-16.84/-19.04	-18.39/-18.37
Freq(Hz)	5.3G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.85/1.04	1.19/1.11	0.37/-0.34	-1.51/-3.49	-5.81/-10.63	-18.73/-18.63	-10.09/-6.43	-3.76/-2.1	-0.65/0.08	0.52/0.9	1.1/1.12	0.39/-0.52	-1.95/-3.73	-6.2/-11.86	-19.02/-15.86	-8.92/-5.24	-3.38/-1.63	-0.7/0.14
Θ(10°)	1/1.09	0.89/0.28	-0.31/-1.04	-2.12/-3.75	-6.31/-10.06	-16.74/-17.96	-12.19/-7.29	-3.89/-1.34	-0.22/0.83	1.38/1.61	1.6/1.54	0.66/-0.58	-2.14/-4.1	-7.71/-13.66	-17.37/-12.91	-7.13/-4.28	-2.7/-1.38	-0.45/0.38
Θ(20°)	1.42/1.81	1.79/0.65	-0.37/-1.08	-2.33/-4.22	-7.39/-11.24	-17.66/-19.15	-12.47/-8.55	-5.56/-3.04	-1.28/-0.93	-0.46/-0.26	-0.05/0.2	0.28/-0.56	-2.22/-4.87	-8.71/-12.14	-16.24/-13.61	-8.48/-4.83	-2.7/-1.51	-0.55/0.45
Θ(30°)	0/0.5	0.21/-0.75	-1.3/-2.24	-3.89/-6.56	-8.91/-13.4	-18.1/-11.72	-8.75/-7.84	-8.23/-6.65	-4.42/-2.69	-1.95/-1.55	-1.38/-1.15	-1.71/-2.56	-4.08/-6.91	-12.22/-15.29	-15.98/-15.85	-9.31/-5.02	-1.49/-0.03	0.26/0.12
Θ(40°)	-4.09/-3.62	-3.3/-4.01	-4.52/-6.86	-9.55/-8.67	-8.22/-12.75	-19.18/-10.99	-8.15/-6.3	-5.78/-5.63	-5.29/-6.52	-5.48/-2.75	-1.99/-2.21	-2.96/-4.3	-5.04/-7.99	-14.5/-18.91	-13.92/-15.26	-10.88/-4.54	-2.37/-2.53	-2.69/-3.46
Θ(50°)	-7.15/-5.1	-5.01/-5.8	-6.05/-9.72	-10.98/-10.59	-9.78/-19.13	-15.51/-11.57	-10.51/-7.61	-4.02/-3.95	-5.22/-7.15	-6.56/-5.59	-4.05/-3.11	-3.3/-4.06	-5.73/-10.45	-17.77/-18.53	-18.74/-16.36	-12.99/-7.28	-5.7/-5.62	-6.59/-6.53
Θ(60°)	-8.17/-7.83	-6.12/-5.65	-6.67/-14.15	-18.34/-15.56	-14.02/-18.68	-15.19/-18.29	-18.85/-18.47	-11.68/-6.97	-4.75/-4.9	-3.43/-4	-4.7/-5.5	-5.24/-5.91	-8.2/-13.28	-14.46/-18	-16.37/-18.25	-17.86/-13.27	-8.72/-8.53	-7.9/-8.72
Θ(70°)	-7.08/-6.83	-6.91/-7.48	-8.38/-11.18	-12.91/-13.95	-13.67/-15.31	-14.65/-18.02	-11.37/-10.45	-18.94/-8	-5.07/-6.91	-6.35/-5.79	-4.44/-5.94	-7.31/-7.65	-9.25/-13.81	-11.44/-17.75	-17.32/-17.63	-18.01/-13.58	-11.02/-10.42	-8.75/-9
Θ(80°)	-8.27/-9.75	-10.75/-16.06	-19.48/-18.77	-17.65/-18.6	-13.59/-17.63	-15.13/-17.3	-16.46/-9.09	-11.07/-17.23	-7.8/-5.93	-4.45/-4.41	-5.3/-7.89	-9.15/-10.98	-10.49/-12.83	-16.19/-18.93	-17.65/-11.96	-18.56/-12.93	-12.95/-13.72	-11.67/-11.53
Θ(90°)	-13.59/-18.16	-19.04/-15.2	-18.25/-18.06	-15.82/-19.49	-12.12/-17.54	-13.72/-14.29	-18.3/-10.48	-12.27/-16.82	-16.03/-11.88	-7.94/-5.15	-4.52/-8.71	-17.42/-13.72	-13.02/-9.75	-12.5/-17.16	-10.33/-11.18	-17.72/-17.28	-17.49/-13.98	-10.64/-11.88
Θ(100°)	-16.72/-14.61	-14.76/-16.79	-18.5/-11.85	-13.4/-18.48	-14.92/-17.48	-16.81/-9.44	-14.65/-13.61	-18.63/-18.09	-13.35/-9.5	-9.55/-9.8	-13.6/-12.27	-16.39/-18.61	-16.19/-13.83	-16.19/-19.32	-12.02/-14.78	-18.31/-19.36	-18.71/-18.66	-17.18/-18.43
Θ(110°)	-18.48/-19.4	-18.32/-18.77	-18.68/-16.4	-17.31/-17.69	-12.83/-18.72	-15.47/-10.05	-6.14/-12.52	-16.46/-17.68	-14.39/-12.4	-9.31/-7.89	-9.9/-10.52	-17.96/-18.37	-18.45/-18.81	-18.7/-18.33	-13.74/-17.4	-14.31/-18.51	-18.38/-18.03	-18.98/-18.09
Θ(120°)	-12.6/-13.72	-19.27/-13.6	-18.35/-18.44	-14.06/-11.38	-14.94/-13.52	-15.63/-7.36	-6.39/-8.46	-12.26/-16.37	-17.24/-19.22	-18.61/-13.84	-15.02/-14.64	-15.91/-12.32	-18.79/-16.53	-15.52/-18.61	-17.64/-17.19	-18.35/-19.13	-18.01/-19.44	-19.12/-16.25
Θ(130°)	-14.39/-15.56	-18.51/-17.83	-17.95/-18.09	-13.04/-10.98	-18.46/-9.83	-8.08/-9.08	-8.6/-9.97	-15.42/-16.2	-11.03/-14.05	-19.34/-11.06	-10.34/-8.59	-11.94/-13.09	-12.06/-15.7	-19.93/-16.33	-19.28/-19.19	-18.59/-18.25	-18.59/-15.03	-18.9/-11.76
Θ(140°)	-12.81/-18.89	-13.17/-18.54	-12.78/-18.39	-16.01/-18.93	-13.83/-10.47	-8.05/-7.35	-11.15/-17.91	-17.5/-18.33	-18.92/-10.63	-17.36/-15.73	-18.42/-16.84	-13.47/-13.8	-12.04/-18.71	-18.47/-13.99	-17.38/-17.96	-17.62/-17.87	-18.98/-17.99	-19.18/-14.13
Θ(150°)	-14.42/-18.79	-17.94/-17.91	-17.32/-17.77	-18.19/-17.83	-18.19/-18.56	-12.12/-11.01	-14.03/-15.36	-13.88/-15.89	-17.41/-17.08	-18.91/-17.52	-18.38/-18.2	-18.73/-12.67	-9.54/-10.93	-12.53/-12.35	-12.63/-15.9	-18.26/-18.83	-19.22/-17.53	-18.85/-14.97
Θ(160°)	-9.98/-10.67	-13.06/-16.2	-16.65/-14.21	-11.43/-10.25	-13.1/-18.09	-16.26/-14.59	-14.24/-13.63	-10.51/-9.96	-9.74/-12.59	-13.05/-13.39	-16.1/-16.77	-19.33/-18.39	-19.02/-18.85	-18.57/-17.96	-18.65/-16.89	-15.05/-13.73	-15.76/-19.29	-17.58/-12.89
Θ(170°)	-13.29/-13.8	-14.93/-14.34	-15.57/-14.89	-16.32/-16.5	-14.44/-15.65	-18.02/-18.08	-16.35/-12.71	-12.12/-13.65	-15.32/-15.12	-17.39/-14.81	-18.04/-18.34	-18.22/-17.83	-15.43/-16.75	-17.87/-18.54	-18.2/-18.53	-18.89/-18.05	-18.82/-17.93	-14.4/-13.57
Θ(180°)	-16.13/-17.59	-17.54/-16.14	-14.97/-14.17	-13.9/-15.62	-16.22/-17.35	-19.45/-17.92	-17.86/-18.04	-17.89/-18.38	-17.85/-18.26	-18.42/-19.14	-19.02/-17.62	-15.61/-16.89	-18.1/-16.18	-15.72/-15.69	-18.36/-19.03	-18.27/-18.88	-18.53/-17.96	-14.97/-16.11
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-14.31/-16.3	-11.78/-8.12	-5.83/-3.5	-2.09/-1.46	-0.66/-0.19	-0.05/-0.36	-0.81/-1.02	-2.54/-3.96	-6.38/-8.91	-13.17/-15.92	-10.53/-6.72	-4.57/-2.98	-1.75/-1.02	-0.4/-0.26	-0.32/-0.97	-1.64/-1.99	-3.34/-4.95	-7.32/-10.75
Θ(10°)	-13.26/-18.87	-15.61/-10.71	-7.19/-4.74	-3.21/-2.16	-1.88/-1.61	-1.7/-2.05	-2.18/-2.91	-3.91/-6.05	-9.27/-14.33	-17.21/-16.27	-9.58/-6.91	-5.54/-3.51	-2.56/-1.6	-0.93/-0.43	-0.31/-0.12	-0.36/-0.7	-1.78/-4.12	-6.18/-9.59
Θ(20°)	-17.84/-17.2	-10.63/-8.53	-6.39/-4.02	-2.57/-1.11	-0.7/-0.63	-0.78/-0.82	-1.18/-1.78	-2.87/-5.06	-7.75/-12.48	-17.7/-17.68	-13.54/-8.89	-5.26/-3.63	-2.14/-1.57	-0.78/-0.15	0.66/0.25	-0.39/-1.6	-3.77/-5.67	-8.36/-13.19
Θ(30°)	-15.2/-8.41	-5.96/-4.11	-2.49/-1.79	-1.41/-0.53	-0.16/0.19	1.02/1.05	0.94/0.37	-1.02/-3.28	-5.96/-9.78	-15.55/-19.63	-18.76/-12.82	-7.3/-3.4	-1.65/-1.15	-0.29/-0.47	0.09/0.05	-0.22/-0.83	-3/-6.59	-12.25/-19.1
Θ(40°)	-11.74/-11.58	-10.44/-8.36	-4.6/-1.97	0.73/2.36	2.78/2.92	2.82/2.79	2.19/1.15	-0.39/-2.49	-5.49/-9.71	-13.99/-18.39	-10.51/-8.12	-7.07/-4.23	-2.57/-0.57	0.2/0.72	0.14/-0.4	-1.62/-4.6	-8.98/-10.63	-11.26/-10.78

Θ(50°)	-15.79/-14.55	-14.44/-12.95	-8.44/-5.29	-1.36/2.05	3.9/3.8	3.14/2.5	2.03/0.64	-1.01/-3.79	-6.65/-7.23	-9.97/-14.11	-10.21/-6.8	-4.81/-2.5	-0.64/-0.59	0.6/0.9	-0.26/-0.36	-1.04/-3.93	-5.87/-7.12	-10.31/-12.55
Θ(60°)	-18.06/-16.76	-13.64/-10.28	-5.73/-3.02	-1.9/0.19	2.55/3.65	4.47/3.78	1.33/1.1	0.36/-1.33	-3.47/-5.91	-8.71/-11.92	-19.21/-8.41	-4.3/-2.06	-1.05/-0.75	-0.65/-0.89	-1.26/-2.02	-5.56/-4.87	-5.11/-9.64	-16.62/-17.69
Θ(70°)	-18.35/-16.06	-18.69/-16.38	-8.9/-4.91	-2.39/-0.43	1.85/3.53	4.57/4.32	2.19/0.97	0.65/-0.28	-3.55/-10.32	-17.63/-18.6	-14.17/-7.81	-5.06/-2.52	-2.22/-1.73	-1.81/-2.19	-1.15/-6.4	-5.21/-6.12	-11.88/-19.37	-18.74/-18.99
Θ(80°)	-12.66/-16.27	-11.47/-8.31	-7.52/-6.91	-0.06/0.9	0.29/4.14	5.02/2.59	2.37/1.14	-1.44/-1.8	-3.77/-7.05	-9.31/-8.96	-9.37/-10.19	-8.01/-4.75	-1.96/-2.15	-3.32/-2.79	-4.02/-5.75	-6.35/-9.68	-13.81/-17.56	-12.29/-10.08
Θ(90°)	-13.07/-14.38	-12.23/-9.36	-11.14/-9.23	-5.73/-1.59	1.55/3.23	4.53/3.78	0.93/-1.23	-2.25/-4.55	-6.7/-9.13	-12.42/-12.64	-9.56/-9.05	-6.95/-6.29	-1.59/-1.32	-4.64/-2.41	-5.07/-6.59	-5.86/-5.98	-18.99/-16.66	-17.75/-16.44
Θ(100°)	-18.9/-19.13	-10.47/-9.92	-12.37/-10.65	-8.19/-4.69	0.2/1.58	1.46/0.43	-3.65/-6.21	-3.82/-4.18	-7.71/-9.89	-12.35/-13.78	-10.25/-9.69	-9.3/-7.95	-3.06/-2.28	-4.13/-3.3	-3.63/-4.59	-6.38/-7.85	-17.39/-17.86	-18.89/-18.18
Θ(110°)	-15.68/-18.21	-15.27/-13.96	-13.21/-8.85	-10.09/-5.57	-0.6/-2.07	-4.26/-1.18	-2.18/-4.19	-4.62/-8.32	-12.38/-18.1	-18.08/-18.57	-14.94/-10.13	-9.4/-7.81	-5.64/-4.23	-7.24/-4.75	-7.86/-9.6	-11.68/-14.65	-17.46/-17.38	-18.3/-18.01
Θ(120°)	-8.94/-8.1	-6.86/-9.49	-16.73/-12.03	-7.34/-3.14	-2.06/-5.1	-4.8/-1.46	-2.06/-6.43	-11.41/-14.56	-18.52/-17.39	-13.42/-16.41	-10.02/-10.07	-11.05/-8.17	-10.64/-10.05	-8.34/-8.98	-17.88/-18.54	-10.89/-18.06	-19.26/-14.87	-15.18/-15.02
Θ(130°)	-11.55/-10.97	-13.31/-16.35	-18.83/-12.69	-13.97/-5.31	-3.63/-5.47	-4.79/-5.47	-5.42/-8.92	-15.9/-13.4	-14.92/-18.81	-13.09/-9.16	-8.2/-11.67	-8.84/-7.65	-15.42/-13.56	-13.08/-11.01	-14.71/-12.71	-12.48/-14.48	-13.06/-16.67	-13.69/-14.45
Θ(140°)	-16.39/-18.49	-18.66/-15.14	-8.91/-6.53	-10.32/-17.1	-17.28/-7.67	-6.21/-7.97	-8.26/-13.61	-17.48/-11.32	-9.94/-19.12	-18.69/-8.84	-9.48/-11.73	-13.66/-12.21	-9.3/-15.39	-12.53/-12.51	-12.93/-14.74	-18.26/-16.26	-17.62/-18.37	-18.88/-15.73
Θ(150°)	-18.63/-19.12	-18.16/-16.38	-11.39/-9.81	-13.13/-14.79	-12.21/-8.48	-7.21/-7.05	-7.53/-12.68	-18.99/-13.65	-16.11/-18.89	-18.19/-13.48	-10.24/-9.62	-12.49/-19.04	-18.28/-19.25	-18.61/-14.86	-18.07/-18.71	-17.49/-15.95	-18.37/-18.57	-18.46/-19
Θ(160°)	-17.6/-18.76	-18.27/-18.2	-18.03/-13.1	-10.24/-7.51	-7.74/-9.3	-13.15/-16.87	-17.89/-18.59	-17.97/-18.49	-18.31/-18.26	-13.67/-11.33	-10.93/-13.26	-17.95/-15.82	-13.18/-13.89	-15.17/-14.51	-16/-18.33	-18.95/-19.69	-18.66/-18.3	-17.09/-17.17
Θ(170°)	-17.86/-17.2	-18.66/-18.35	-17.17/-12.78	-10.36/-10.68	-13.07/-18.09	-17.9/-18.47	-18.98/-18.08	-18.05/-18.74	-16.91/-14.67	-13.52/-13.37	-15.87/-18.07	-19.1/-17.49	-17.15/-14.61	-14.38/-15	-16.57/-15.31	-14.02/-15.2	-16.36/-19.3	-18.29/-17.18
Θ(180°)	-17.87/-18.58	-16.98/-18.35	-17.39/-19.18	-18.88/-19.1	-19.38/-15.42	-14.12/-12.52	-13.4/-13.29	-12.4/-11.62	-13.3/-12.48	-12.51/-13.43	-15.92/-16.22	-16.15/-14.89	-15.19/-14.28	-13.71/-14.33	-13.85/-12.13	-13.35/-12.83	-14.72/-17.99	-18.48/-18.99
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.97/-0.56	-0.81/-1.06	-1.7/-2.85	-4.13/-6.21	-8.34/-11.23	-11.64/-10.89	-8.08/-5.47	-3.68/-2.39	-1.21/-0.15	-0.1/0.01	0/-0.67	-1.52/-2.59	-4.36/-6.27	-8.94/-11.98	-12.92/-10.59	-7.51/-4.94	-3.73/-2.26	-1.38/-0.95
Θ(10°)	0.05/0.13	0.01/-0.7	-1.48/-2.53	-4.17/-5.96	-8.04/-11.25	-13.91/-14.8	-12.18/-9.81	-5.97/-4.04	-2.3/-1.35	-0.86/-0.94	-1.32/-2.33	-3.33/-4.96	-6.12/-7.98	-11.23/-12.6	-12.58/-10.04	-7.03/-4.31	-2.82/-1.52	-0.46/0.08
Θ(20°)	-1.06/-1.49	-2.05/-2.23	-3.1/-3.82	-5.07/-7.83	-11.26/-16.36	-18.12/-18.88	-13.54/-9.84	-6.12/-3.81	-1.38/-0.69	-1.06/-1.14	-1.7/-2.16	-2.5/-3.74	-5.45/-7.06	-9.28/-11.18	-13.05/-11.5	-7.81/-6	-4.43/-3.47	-2.64/-1.55
Θ(30°)	-1.02/-1.29	-2.15/-2.89	-3.73/-5.64	-8.39/-13.07	-18.49/-18.69	-19.09/-13.57	-9.59/-7.77	-5.46/-4.9	-3.88/-2.8	-3.65/-3.37	-2.38/-1.43	-1.27/-2.25	-4.15/-5.49	-8.89/-15.39	-16.5/-11.77	-9.79/-7.55	-4.92/-4.14	-3/-1.5
Θ(40°)	-2.24/-1.97	-2.85/-3.43	-3.67/-4.15	-5.28/-8.35	-13.92/-16.63	-18.28/-13.36	-12.19/-16.12	-12.54/-10.75	-7.49/-3.73	-2.84/-1.37	-1.16/-2.17	-2.56/-2.9	-4.68/-7.15	-10.29/-18.23	-18.83/-17.91	-12.33/-8.47	-7.39/-4.42	-2.76/-2.1
Θ(50°)	-7.15/-8.11	-8.79/-8.81	-8.49/-8.2	-6.25/-6.83	-9.54/-10.51	-11.09/-11.64	-9.22/-12.2	-10.56/-9.01	-5.42/-4.72	-3/-1.91	-1.88/-1.68	-1.32/-1.27	-2.99/-7.7	-14.64/-18.07	-17.21/-16.02	-10.63/-9.6	-9.13/-7.13	-5.76/-6.05
Θ(60°)	-6.86/-6.34	-6.21/-6.25	-8.31/-10.81	-13.11/-14.75	-17.2/-11.36	-10.82/-14.06	-5.89/-8.26	-9.78/-9.59	-9.59/-7.64	-5.45/-3.42	-3.64/-2.24	-2.13/-1.56	-4.22/-8.77	-18.08/-17.83	-19.17/-11.8	-11.96/-12.68	-8.41/-8.74	-9.21/-8.23
Θ(70°)	-13.44/-11.59	-9.03/-8.39	-9.45/-12.88	-14.79/-13.05	-12.16/-12.04	-8.7/-17.81	-7.97/-10.69	-11.43/-11.35	-8.35/-5.59	-5.36/-5.26	-4.87/-3.92	-4.21/-4.62	-6.39/-8.91	-19.5/-18.71	-17.74/-12.09	-11.09/-13.87	-11.74/-12.61	-10.6/-12.72
Θ(80°)	-16.84/-10.63	-9/-10.33	-13.09/-16.89	-14.6/-17.89	-17.77/-18.1	-12.36/-17.1	-15.17/-17.42	-18.89/-18.95	-9.05/-6.49	-6.14/-5.92	-6.57/-7.98	-7.27/-7.42	-6.11/-10.43	-16.91/-14.89	-17.92/-18.28	-15.83/-18.45	-16.85/-15.12	-18.7/-18.27
Θ(90°)	-10.22/-12.25	-15.3/-17.83	-15.95/-14.69	-11.21/-11.37	-10.56/-13.64	-12.15/-18.5	-18.59/-10.64	-18.32/-18.18	-18.68/-15.22	-6.66/-4.67	-5.25/-10.17	-8.78/-6.61	-5.7/-6.29	-16.61/-14.12	-18.06/-16.87	-18.09/-17.29	-16.4/-17.96	-14.56/-14.4
Θ(100°)	-18.28/-18.56	-17.42/-17.64	-18.09/-11.61	-10.43/-14.98	-11.68/-18.25	-17.02/-12.29	-18.1/-17.71	-14.28/-16.59	-17.99/-16.14	-8.72/-7.3	-5.91/-9.6	-13.98/-11.55	-12.49/-10.72	-15.24/-11.94	-12.78/-13.52	-17.83/-16.85	-18.12/-15.41	-13.63/-17.76
Θ(110°)	-18.48/-18.25	-17.79/-18.61	-14.18/-18.6	-17.94/-15.65	-8.89/-11.56	-14.55/-14.9	-11.62/-13.11	-10.69/-13.25	-18.46/-12.89	-7.26/-7.67	-8.33/-15.14	-15.61/-14.26	-12.19/-14.36	-13.1/-11.53	-9.97/-14.62	-18.14/-11	-16.76/-18.85	-19.38/-17.36
Θ(120°)	-16.15/-17.23	-17.67/-14.64	-18.76/-13.05	-7.65/-10.67	-16.67/-17.12	-8.91/-7.95	-6.9/-11.72	-14.23/-14.53	-18.54/-17.74	-14.3/-10.35	-8.86/-14.57	-17.75/-13.82	-18.38/-13.68	-17.16/-10.4	-14.33/-18.11	-15.31/-16.09	-18.5/-17.72	-19.13/-17.76
Θ(130°)	-19.32/-18.61	-18.87/-17.93	-18.72/-15.17	-10.46/-12.15	-14.17/-16.7	-17.9/-16.32	-12.58/-9.82	-10.35/-14.27	-12.25/-12.44	-19.09/-9.49	-10.79/-11.83	-12/-12.65	-12.23/-14.63	-13.05/-12.11	-12.14/-16.9	-16.41/-18	-19.09/-17.32	-13.98/-14.87
Θ(140°)	-15.44/-18.05	-19.25/-18.93	-19.48/-18.28	-18.25/-17.87	-12.77/-14.24	-14.3/-12.45	-11.26/-13.73	-17.82/-16.9	-11.48/-10.51	-16.76/-16.32	-15.61/-12.92	-15.03/-15.21	-11.23/-15.27	-17.4/-14.11	-17.37/-18.28	-15.91/-15.47	-17.87/-16.43	-18.43/-18.77
Θ(150°)	-11.63/-14.99	-17.31/-15.26	-13.38/-14.71	-15.02/-15.68	-17.23/-18.9	-17.58/-12.23	-10.73/-13.59	-11.49/-8.75	-10.27/-13.95	-18.37/-14.8	-18.2/-18.99	-17.03/-17.3	-12.93/-14.35	-19.01/-13.62	-15.93/-16.93	-18.83/-16.71	-13.95/-15.27	-16.57/-15.05
Θ(160°)	-9.93/-12.33	-16.74/-18.69	-18.18/-17.89	-16.26/-18.75	-17.98/-18.38	-18.63/-18.52	-17.94/-17.81	-12.3/-9.41	-9.87/-13.72	-17.52/-12.76	-13.68/-18.66	-17.22/-18.11	-18.35/-16.14	-13.27/-12.21	-15.4/-17.88	-17.93/-17.5	-19.33/-18.71	-18.67/-11.29
Θ(170°)	-17.43/-16.89	-11.23/-8.93	-10.4/-11.94	-16.96/-18.3	-17.81/-14.29	-15.99/-16.82	-18.67/-17.99	-16.68/-13.18	-10.13/-9.06	-9.13/-9.44	-8.95/-9.07	-10.62/-12.14	-12.71/-12.15	-11.27/-12.84	-11.95/-14.12	-16.22/-19.24	-18.04/-17.58	-18.06/-18.38
Θ(180°)	-17.81/-18.73	-18.19/-18.29	-16.04/-14.75	-12.93/-12.15	-11.06/-11.14	-11.33/-13.62	-14.61/-16.86	-17.17/-16.37	-17.94/-18.1	-15.14/-13.15	-11.68/-11.09	-11.16/-13.02	-13.23/-16.26	-16.29/-17.24	-16.04/-17.78	-14.08/-12.77	-15.15/-16.49	-15.85/-17.27
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-13.68/-17.73	-16.41/-9.42	-5.9/-3.55	-1.51/-0.6	0.21/0.58	0.85/0.5	0.03/-0.7	-2.17/-4.09	-6.71/-11.64	-17.97/-16.97	-9.53/-6.15	-3.49/-2.51	-1.47/-0.91	-0.59/0.02	-0.04/-0.81	-1.41/-1.81	-2.94/-4.14	-6.56/-9.52
Θ(10°)	-18.46/-12.66	-8.57/-5.68	-3.93/-2.79	-1.53/-0.84	-0.48/-0.88	-0.87/-1.01	-1.6/-2.38	-3.22/-4.99	-6.47/-8.31	-10.06/-10.93	-10.2/-8.85	-7.29/-5.49	-3.84/-2.21	-0.95/-0.04	0.24/0.37	-0.1/-1.07	-2.51/-4.85	-8.71/-17.17
Θ(20°)	-18.7/-9.82	-6.39/-3.73	-1.8/-0.84	-1.02/-1.34	-2.04/-2.6	-2.01/-1.34	-1.37/-1.75	-3.41/-5.02	-6.78/-7.94	-10.74/-13.18	-12.26/-10.11	-7.23/-5.56	-4.31/-3.41	-1.72/0.01	0.25/-0.33	-0.99/-1.87	-3.21/-5.33	-9.17/-18.02
Θ(30°)	-19.32/-10.64	-7.5/-3.64	-1.91/-0.98	-0.78/-1.23	-1.56/-1.95	-2.26/-2.06	-2.02/-2.75	-4.67/-7.73	-9.6/-9.51	-10.92/-16.44	-16.41/-8.11	-4.05/-2.67	-2.46/-2.3	-1.83/-1.47	-1.13/-0.61	-0.75/-1.39	-2.17/-3.98	-8.68/-18.03
Θ(40°)	-9.04/-5.61	-4.19/-3.26	-1.75/0.32	1.38/0.84	0.54/1.64	2.58/2.46	0.68/-1.91	-4.56/-7.29	-9.79/-11	-12.02/-19.17	-17.51/-8.72	-5.07/-3.31	-1.74/-1.13	-0.27/0.23	-0.91/-1.2	-1.13/-2.37	-6.86/-11.78	-13.57/-11.13
Θ(50°)	-11.01/-9.23	-8.97/-8.16	-6.62/-2.39	1.04/2.04	3.01/3.99	4.54/4.82	3.55/-0.22	-2.81/-3.56	-5.31/-6.55	-8.55/-11.66	-12.91/-9.08	-4.37/-0.9	-0.11/0.57	1.29/0.95	0.4/0.26	-0.95/-5.71	-12.26/-15.21	-18.83/-16.38
Θ(60°)	-18.12/-18.18	-17.92/-9.59	-7.71/-5.86	-3.88/0.89	4/4.09	3.45/3.56	3.12/1.12	-1.9/-5.53	-7.37/-9.71	-9.55/-10.05	-12.13/-5.74	-2.96/-1.29	0.5/0.6	0.02/0.51	-2.32/-0.68	-1.48/-9.67	-16.38/-19.3	-14.55/-15.06
Θ(70°)	-11.78/-13.21	-15.57/-12.84	-7.39/-4.79	-2.85/1.18	4.21/4.69	5.51/4.39	2.32/2.57	0.62/-4.66	-8.08/-13.65	-18.62/-18.25	-15.16/-4.51	-1.41/-1.26	-1.79/-0.41	0.13/-0.76	-1.42/-2.17	-7.24/-12.08	-18.2/-17.67	-18.89/-12.01
Θ(80°)	-12.62/-19.24	-18.35/-15.31	-10.81/-7.82	-2.13/2.34	4.7/5.08	5.63/5	2.84/0.18	-2.59/-6.54	-9.11/-9.85	-7.12/-6.73	-10.51/-9.89	-4.44/-2.8	-4/-2.56	-1.26/-3.34	-3.31/-4.29	-5.57/-14.92	-19.04/-13.26	-11.22/-9.01
Θ(90°)	-14.94/-13.25	-18.66/-10.52	-12.86/-10.42	-1.75/1.98	2.57/4.45	5.42/3.7	1.56/-3.34	-6.74/-5.4	-11.32/-17.18	-11.36/-5.67	-4.03/-7.41	-9.5/-6.48	-2.52/-1.18	-3.35/-3.09	-3.29/-2.53	-7.37/-10.52	-13.89/-12.5	-15.53/-17.41
Θ(100°)	-19.06/-13.61	-6.78/-6.6	-8.57/-16.51	-9.46/-2.12	-0.58/2.41	4.05/1.7	-4.69/-7.36	-3.66/-5.59	-6.99/-9.56	-15.45/-15.93	-9.06/-8.09	-7.35/-7.02	-3.42/-1.6	-3.21/-4.32	-4.38/-8.95	-8.74/-12.56	-18.3/-16.88	-13.35/-14.84
Θ(110°)	-13.57/-7.58	-8.62/-10.62	-5.83/-3.37	-6.23/-8.19	0.07/0.66	-3.06/-4.77	-3.21/-1.22	-3.05/-6.38	-6.33/-8.15	-13.31/-19.01	-16.79/-9.56	-8.19/-10.14	-5.34/-1.87	-7.64/-7.68	-11.88/-9.76	-12.82/-19.05	-18.27/-13.32	-18.43/-18.17
Θ(120°)	-10.4/-12.19	-10.63/-18.68	-11.76/-8.67	-7.34/-3.99	-3.6/-5.15	-4.46/-2.2	-3.63/-3.57	-6.03/-12.68	-14.78/-12.2	-9.24/-8.77	-9.04/-12.38	-14.85/-10.84	-7.53/-6.8	-10.43/-11.97	-15.03/-19.1	-13.06/-14.7	-18.89/-14.73	-18.04/-15.03
Θ(130°)	-7.95/-8.44	-9.31/-9.82	-9.44/-10.51	-7.33/-4.35	-6.41/-10.13	-6.86/-3.25	-5.5/-13.53	-12.76/-13.42	-14.44/-18.48	-18/-12.73	-7.68/-13.42	-11.09/-13.62	-13.72/-9.41	-14.95/-11.36	-13.82/-18.33	-14.35/-18.94	-14.14/-19.12	-11.45/-9.11
Θ(140°)	-8.9/-11.35	-14.41/-18.86	-18.82/-18.03	-16.17/-8.61	-9.88/-6.16	-4.17/-7.53	-8.63/-7.8	-12.2/-11.75	-16.15/-17.98	-11.06/-7.97	-10.26/-18.55	-12.84/-9.5	-9.14/-12.68	-12.42/-17.84	-11.47/-14.5	-18/-15.59	-14.46/-18.75	-11.11/-9.72
Θ(150°)	-17.66/-13.84	-16.45/-18.62	-16.66/-14.65	-17.56/-15.9	-9.24/-7.1	-7.06/-7.06	-6.39/-9.06	-16.44/-12.72	-11.72/-18.26	-17.35/-11.12	-8.02/-8.24	-10.8/-13.75	-13.48/-12.34	-15.43/-13.16	-13.2/-18.03	-18.36/-18.67	-18.71/-18.93	-18.15/-18.58
Θ(160°)	-16.48/-17.15	-17.01/-16.06	-16/-16.71	-12.87/-9.9	-8.38/-8.9	-14.94/-18.68	-16.58/-16.51	-18.17/-17.77	-18.63/-18.75	-18.56/-13.19	-12.97/-12.23	-12.64/-11.66	-10.34/-11.44	-16.83/-18.3	-17.58/-18.17	-16.95/-16.31	-18.54/-18.37	-18.74/-17.96
Θ(170°)	-18.27/-17.94	-17.88/-18.95	-17.42/-15.22	-11.58/-10.48	-11.84/-14.46	-18.34/-17.26	-18.9/-17.98	-18.52/-18.37	-18.27/-17.37	-13.41/-11.9	-10.67/-11.39	-13.68/-16.12	-16.3/-15.53	-18.14/-19.09	-15.72/-15.05	-13.72/-14.98	-17.36/-18.78	-17.61/-16.53
Θ(180°)	-17.34/-18.05	-19.25/-16.95	-17.13/-19.5	-18.45/-17.94	-17.68/-18.21	-18.93/-18.57	-18.71/-17	-15.72/-13.95	-15.32/-15.48	-15.68/-16.17	-16.59/-13.64	-13.02/-11.56	-10.19/-11.14	-12.08/-12.15	-14.63/-14.23	-12.95/-12.83	-12.82/-14.53	-18.45/-18.38
Freq(Hz)	5.785G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.18/0.21	0.2/-0.05	-0.9/-2.11	-3.49/-5.51	-8.51/-14.33	-18.43/-15.32	-8.64/-5.16	-3.03/-1.23	-0.29/0.53	0.62/0.45	-0.02/-0.27	-1.24/-3.27	-4.57/-7.75	-11.95/-19.02	-18.29/-12.04	-7.64/-5.12	-2.67/-1.28	-0.46/-0.13
Θ(10°)	0.43/-0.29	-1.14/-1.7	-2.86/-4.26	-6.13/-8.23	-11.16/-16.24	-17.46/-18.49	-12.99/-9.54	-7.07/-5.16	-3.48/-2.17	-1.28/-0.57	-0.72/-1.06	-1.56/-2.17	-3.24/-4.9	-7.52/-12.72	-19.21/-13.46	-8.18/-4	-1.56/-0.18	0.73/0.37
Θ(20°)	0.14/-0.07	-1.45/-2.72	-4.55/-6.54	-8.81/-10.15	-12.41/-12.04	-12.27/-12.29	-18.27/-18.52	-12.52/-8.6	-7.77/-4.61	-3.26/-3.08	-2.85/-3.3	-3.58/-3.83	-3.76/-4.42	-6.51/-11.71	-17.81/-14.84	-8.66/-5.77	-3.48/-1.58	-0.52/0.13
Θ(30°)	-0.56/-0.5	-1.82/-2.87	-4/-7.24	-8.66/-8.46	-8.7/-8.14	-8.05/-8.35	-9.98/-11.68	-6.56/-5.85	-7.78/-7.25	-6.37/-4.05	-1.89/-0.98	-1.35/-2.07	-2.18/-2.47	-5.59/-11.75	-17.04/-9.64	-6.82/-7.43	-5.76/-4.69	-3.47/-2.25
Θ(40°)	-0.7/-0.42	-1.74/-3.1	-4.6/-4.95	-5.64/-6.2	-7.66/-10.13	-11.23/-11.63	-14.67/-11.15	-5.81/-5.37	-6.64/-5.92	-6.07/-5.16	-3.76/-3.13	-3.2/-4.28	-5.19/-3.8	-4.27/-10.84	-17.12/-11.34	-12.05/-11.31	-10.66/-6.25	-2.11/-0.61
Θ(50°)	-2.35/-3.41	-5.28/-6.93	-8.53/-4.01	-2.19/-4.97	-8.94/-13.3	-17.08/-15.18	-12.04/-19.07	-17.75/-18.23	-16.84/-9.42	-5.65/-2.15	-2.02/-2.42	-3.05/-4.56	-6.65/-6.03	-5.21/-9.17	-18.6/-17.76	-16.07/-12.25	-7.75/-4.3	-2.46/-2.35
Θ(60°)	-7.94/-8.42	-9.9/-13.14	-13.4/-6.35	-3.19/-6.22	-10.14/-9.77	-16/-12.5	-7.26/-9.36	-12.88/-11.97	-8.47/-10.07	-10.37/-8.66	-6.71/-3.08	-3.9/-4.88	-8.01/-11.78	-9.61/-15.3	-16.96/-18.48	-18.76/-13.51	-7.78/-6.23	-6.86/-8.45
Θ(70°)	-7.76/-8.94	-11.11/-9.49	-7.18/-7.15	-8.19/-17.6	-15.18/-14.67	-11.31/-16.07	-7.66/-17	-16.76/-17.32	-9.69/-6.18	-5.05/-6.24	-5.79/-4.98	-4.63/-5.4	-9.19/-11.92	-15.84/-14.97	-18.39/-18.22	-17.91/-11.52	-8.11/-10.8	-11.53/-11.91
Θ(80°)	-9.38/-11.01	-8.22/-6.61	-6.29/-7.36	-14.12/-8.36	-8.81/-9.58	-13.71/-10.44	-7.92/-18.95	-18.99/-10.65	-7.4/-5.96	-7.13/-8.45	-6.88/-5.02	-5.69/-7.01	-6.38/-11.82	-6.4/-15.62	-17.16/-18.05	-17.47/-17.81	-14.17/-10.02	-11.24/-10.9
Θ(90°)	-17.2/-18.08	-13.88/-14.39	-13.15/-11.1	-14.3/-13.73	-12.31/-13.3	-12.58/-9.1	-8.85/-15.5	-17.42/-15.59	-7.07/-7.21	-6.03/-4.92	-5.86/-11.09	-8.79/-9.47	-10.58/-15.65	-14.37/-10.95	-16.97/-13.22	-16.35/-13.17	-10.37/-18.42	-17.53/-18.63
Θ(100°)	-12.37/-13.9	-19.25/-18.16	-15.24/-11.76	-16.24/-15.11	-9.76/-14.27	-15.61/-7.53	-8.27/-10.64	-19.11/-13.35	-12.74/-12.81	-11.47/-10.34	-6.33/-6.48	-10.57/-9.67	-11.57/-14.07	-11.8/-9.32	-10.76/-14.1	-18.8/-13.32	-18.88/-18.61	-18.16/-17.36
Θ(110°)	-18.06/-17.59	-13.99/-11.75	-11.17/-14.31	-19.44/-14.22	-9/-9.66	-18.09/-6.48	-10.53/-12.29	-12.53/-17.31	-17.25/-11.73	-6.69/-5.68	-6.57/-10.53	-17.9/-18.55	-13.06/-18.72	-16.49/-9.26	-18.01/-15.67	-14.63/-16.12	-10.72/-19.14	-17.92/-18.99
Θ(120°)	-18.57/-16.88	-11.43/-10.6	-14.02/-16.22	-8.5/-12.43	-9.59/-8.39	-7.38/-6.4	-9.19/-10.68	-12.21/-11.75	-19.19/-18.58	-10.32/-10.84	-6.57/-9.02	-17.85/-18.12	-19.35/-17.96	-19.34/-10.71	-13.74/-13.68	-13.7/-15.49	-17.27/-19.36	-18.17/-18.72
Θ(130°)	-18.13/-17.57	-17.9/-17.09	-16.43/-8.79	-7.52/-17.38	-6.79/-8.02	-10.58/-6.7	-7.39/-15.05	-19.33/-17.72	-16.11/-11.22	-18.57/-10.94	-9.83/-10.12	-18.29/-12.22	-13.8/-18.98	-18.18/-12.68	-15.69/-18.24	-19.06/-17.59	-18.88/-18.53	-17.91/-18.57
Θ(140°)	-16.62/-19.11	-17.52/-13.97	-9.84/-8.16	-16.35/-10.88	-5.5/-8.02	-15.01/-13.23	-9.9/-7.02	-9.57/-18.93	-19.16/-10.92	-14.2/-16.09	-12.26/-14.56	-16.94/-12.47	-16.94/-17.24	-15.62/-11.42	-14.17/-17.58	-14.37/-15.2	-17.84/-19.16	-17.69/-16.41
Θ(150°)	-9.03/-15.45	-18.78/-12.44	-9.56/-12.91	-15.15/-12.91	-13.21/-18.32	-17.29/-13.22	-11.64/-11.69	-18/-15.28	-12.39/-16.08	-17.95/-12.48	-17.95/-17.08	-10.79/-7.58	-7.84/-10.4	-13.03/-10.92	-14.34/-19.02	-18.01/-18.62	-17.24/-18.18	-18.43/-11.29
Θ(160°)	-18.55/-18.59	-17.76/-18.35	-18.83/-17.96	-16.04/-18.2	-18.81/-17.9	-18.02/-14.32	-13.3/-15.04	-17.15/-14.9	-15.07/-13.63	-10.82/-10.02	-11.32/-17.45	-17.9/-18.12	-19.08/-18.46	-17.99/-17.5	-14.58/-14.74	-14.68/-18.09	-18.52/-17.94	-17.99/-18.21
Θ(170°)	-18.84/-18.88	-14.39/-11.09	-10.37/-12.07	-15.32/-19.04	-18.08/-17.86	-18.58/-18.51	-18.05/-17.89	-14.01/-10.76	-11.1/-11.47	-13.3/-11.4	-12.05/-13.89	-15.96/-18.12	-18.73/-15.46	-13.73/-12.1	-10.64/-11.07	-14.51/-17.3	-19.03/-18.09	-16.95/-19.04
Θ(180°)	-16.06/-19.68	-18.94/-17.49	-18.43/-17.76	-16.88/-16.22	-15.37/-13.74	-14.64/-13.76	-14.07/-14.6	-15.51/-14.33	-14.55/-15.33	-14.47/-11.39	-10.7/-11	-11.29/-14.44	-15.38/-19.29	-18.38/-17.84	-19.01/-19.3	-15.05/-12.41	-13.27/-13.75	-13.8/-13.49
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.63/-0.53	-0.74/-1.27	-2.02/-3.18	-4.92/-6.82	-10.4/-15.8	-19.11/-14.51	-9.11/-6.06	-3.88/-2.39	-1.45/-0.71	-0.47/-0.29	-0.32/-0.79	-1.38/-2.73	-4.44/-7.36	-11.5/-18.62	-18.44/-12.1	-8.16/-5.58	-3.86/-2.68	-1.62/-1.01
Θ(10°)	-1.72/-1.59	-1.59/-1.97	-2.83/-4.01	-5.81/-8.13	-12.32/-18.96	-18.37/-10.47	-7.15/-4.98	-3.11/-2.14	-1.48/-0.79	-0.62/-0.44	-0.81/-1.2	-2.04/-2.93	-4.84/-7.01	-10.85/-17.13	-17.61/-14.69	-9.52/-6.82	-5.54/-3.99	-3.01/-2.14
Θ(20°)	-6.71/-6.1	-5.91/-5.79	-6.73/-7.71	-8.91/-11.19	-14.79/-17.96	-16.04/-10.01	-6.82/-5.01	-3.72/-3.01	-2.63/-2.42	-2.73/-3.18	-3.89/-4.65	-4.91/-5.32	-6.22/-7.37	-9.61/-13.54	-18.88/-18.58	-12.96/-9.85	-8.66/-8.4	-7.63/-7.33
Θ(30°)	-9.03/-8.11	-8.05/-8.33	-9.77/-11.57	-12.68/-14.25	-16.9/-17.72	-15.35/-10.67	-7.43/-5.06	-3.32/-2.25	-2.04/-2.15	-2.69/-3.68	-5.11/-8.09	-11.65/-12.61	-10.43/-9.15	-10.16/-13.02	-18.43/-18.33	-13.77/-11.81	-12.64/-14.42	-13.74/-11.04
Θ(40°)	-5.3/-4.87	-4.97/-5.71	-7.95/-11.8	-15.46/-18.47	-17.61/-16.59	-13.02/-8.77	-5.59/-2.79	-0.66/0.54	1.2/1.37	1.06/0.34	-0.46/-2.17	-5.28/-11.55	-17.98/-13.57	-11.47/-12.89	-17.85/-18.22	-12.77/-11.37	-14.11/-13.78	-9.92/-6.89
Θ(50°)	-3.39/-3.25	-3.62/-4.88	-7.86/-13.86	-17.92/-17.48	-17.08/-11.55	-8.37/-4.99	-2.1/-0.08	0.97/1.28	1.15/0.5	-0.07/-0.37	-0.48/-1.27	-3.19/-8.02	-19.04/-14.92	-10.58/-11.6	-18.16/-14.72	-11.02/-11.87	-12.4/-8.62	-6.07/-4.4
Θ(60°)	-3.63/-4.33	-5.43/-7.43	-12.03/-17.21	-16.94/-12	-8.45/-6.63	-7.17/-5.11	-1.42/0.16	0.03/-0.92	-2.88/-5.19	-6.79/-7.16	-5.61/-4.46	-4.56/-6.86	-11.85/-14.13	-10.26/-10.27	-14.97/-14.52	-11.47/-12.81	-10.47/-6.9	-4.9/-4.01
Θ(70°)	-8.8/-9.45	-9.95/-10.32	-9.42/-6.56	-5.83/-7	-7.05/-6.01	-8.57/-6.39	-1.61/-0.36	-1.19/-3.06	-5.27/-7.14	-9.42/-13.26	-15.7/-11.41	-8.59/-8.49	-11.36/-16.08	-13.16/-13.26	-18.24/-18.13	-17.62/-18.7	-14.96/-11.23	-9.22/-8.84
Θ(80°)	-12.44/-9.73	-7.32/-5.13	-3.43/-2.16	-2.52/-6.47	-10.6/-7.49	-10.7/-9.17	-3.58/-2.63	-4.16/-6.5	-9.22/-11.01	-10.98/-11.2	-12.43/-15.08	-18.42/-18.17	-17.98/-17.74	-18.32/-14.9	-14.15/-18.23	-19.03/-18.89	-19.27/-18.27	-17.8/-15.79
Θ(90°)	-18.83/-13.48	-8.49/-5.49	-3.79/-2.24	-2.77/-7.98	-18.78/-11.15	-14.29/-7.35	-3.39/-3.41	-5.62/-9.45	-12.98/-10.79	-11.23/-14.15	-16/-13.97	-16.24/-18.07	-15.86/-18.13	-18.98/-10.62	-10.39/-15.61	-18.6/-18.35	-18.08/-18.53	-18.58/-19.16
Θ(100°)	-13.79/-13.16	-10.49/-7.99	-6.25/-5.24	-8/-17.74	-6.03/-3.36	-6.58/-6.46	-2.44/-1.62	-2.97/-6.1	-7.62/-7.46	-9.57/-14.1	-18.42/-13.77	-10.77/-15.06	-18.98/-18.97	-18.96/-11.97	-13.54/-14.79	-12.4/-17.36	-17.91/-14.86	-13.79/-14.1
Θ(110°)	-9.46/-8.81	-8.33/-8.17	-7.13/-6.85	-9.55/-9.86	-2.82/-1.11	-3.59/-6.34	-2.44/-0.89	-2.28/-6.28	-8.92/-8.63	-7.38/-7.99	-10.37/-9.32	-7.53/-10.37	-17.7/-18.79	-14.96/-14.65	-17.75/-12.17	-10.67/-12.58	-19.14/-13.97	-11.59/-11.25
Θ(120°)	-10.19/-9.02	-7.4/-5.33	-4.08/-3.75	-4.22/-3.5	-0.81/0.3	-1.96/-8.73	-10.81/-6.61	-7.23/-8.33	-7.25/-4.8	-2.95/-2.84	-5.13/-7.26	-7.31/-8.98	-13.97/-18.4	-16.49/-17.32	-16.3/-9.47	-9.37/-12.3	-14.98/-13.81	-10.45/-9.42
Θ(130°)	-6.99/-5.81	-3.8/-2.19	-1/-0.75	-1.46/-2.48	-2.19/-2.16	-4.61/-12.95	-14.13/-6.54	-4.23/-5.15	-7.43/-6.73	-4.93/-5.87	-8.81/-9.04	-9.06/-10.24	-13.52/-18.73	-15.79/-18.72	-15.61/-7.35	-6.08/-7.99	-11.34/-14.45	-12.49/-8.98
Θ(140°)	-5.49/-4.49	-3.26/-1.7	-0.54/-0.36	-1.22/-3.01	-4.07/-4.55	-5.91/-10.63	-17.44/-12.66	-9.52/-10.93	-17.31/-13.38	-9.96/-10.49	-10.69/-9.47	-9.19/-9.17	-10.88/-17.19	-18.68/-18.14	-15.1/-9	-7.02/-7.44	-7.7/-7.11	-6.57/-5.61
Θ(150°)	-3.12/-1.83	-1.05/-0.56	-0.29/-1.01	-2.8/-5.8	-8.85/-9.48	-9.48/-11.64	-18.15/-18.07	-18.19/-17.89	-14.79/-12.37	-13.25/-14.65	-16.45/-18.18	-18.72/-18.42	-18.22/-17.99	-13.68/-11.39	-11.9/-13.63	-14.47/-14.53	-12.68/-9.28	-6.63/-5.07
Θ(160°)	-6.34/-5.29	-4.93/-4.86	-5.76/-7.09	-10.16/-15.6	-17.47/-14.83	-12.87/-13.45	-15.95/-18.38	-15.56/-12.39	-10.75/-10.69	-10.34/-10.86	-10.96/-11.36	-11.85/-12.31	-12.86/-12.2	-11.03/-10.61	-11.32/-14.75	-16.85/-17.68	-15.71/-13.35	-11.17/-9.07
Θ(170°)	-12.66/-12.91	-13.98/-16.64	-18.73/-19.37	-18.74/-18.51	-16.06/-14.81	-14.01/-14.74	-18.62/-18.02	-17.13/-16.35	-12.6/-10.51	-8.77/-8.5	-8.23/-8.32	-8.88/-9.59	-10.5/-12.2	-12.44/-12.85	-13.55/-14.41	-14.95/-15.65	-15.57/-14.33	-14.73/-15.31
Θ(180°)	-18.36/-19.16	-18.46/-17.54	-16/-14.62	-14.61/-13.76	-14/-13.93	-14.05/-15.72	-17.45/-18.79	-18.9/-18.43	-15.33/-13.62	-12.09/-11.39	-10.97/-10.84	-11.08/-11.73	-12.18/-12.83	-13.34/-13.25	-13.89/-13.92	-14.68/-15.16	-15.4/-16.94	-18.82/-19.22
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-18.84/-17.34	-17.27/-11.95	-8.57/-6.23	-4.66/-3.57	-2.64/-2.33	-1.96/-1.94	-2.36/-2.82	-3.82/-5.25	-7.83/-11.88	-17.64/-18.72	-14.73/-10.51	-7.52/-5.7	-4.06/-2.95	-2.47/-2.06	-1.87/-1.75	-2.16/-2.88	-3.89/-5.77	-8.29/-11.98
Θ(10°)	-19.32/-17.41	-11.81/-8.59	-6.24/-4.45	-2.77/-1.7	-1/-0.38	-0.27/-0.58	-1.02/-1.71	-2.86/-4.87	-6.84/-10.55	-15.97/-17.56	-15.67/-11.86	-9.31/-7.91	-6.68/-5.37	-4.54/-3.96	-3.52/-3.48	-4.15/-5.48	-6.93/-9.13	-12.22/-17.97
Θ(20°)	-18.34/-16.93	-12.27/-9.39	-6.88/-4.55	-2.6/-0.95	0.23/0.98	1.02/0.71	0.04/-1.1	-2.62/-4.69	-7.37/-10.59	-13.49/-13.4	-11.33/-9.85	-9.56/-10.05	-10.16/-9.18	-7.81/-6.95	-6.45/-6.79	-7.93/-10.34	-14.11/-18.26	-18.7/-17.93
Θ(30°)	-17.64/-18.86	-18.94/-13.97	-9.6/-5.5	-2.47/-0.06	1.4/2.22	2.33/1.69	0.63/-0.95	-2.96/-5.84	-9.13/-14.17	-16.39/-12.54	-9.3/-7.83	-7.72/-9.04	-10.25/-11.88	-11.43/-10.13	-10.2/-11.62	-14.51/-18.74	-18.98/-16.8	-16.41/-17.85
Θ(40°)	-18.56/-14.38	-13.38/-13.99	-11/-6.2	-2.22/0.71	2.43/3.03	2.59/1.22	-0.9/-3.27	-6.29/-10.19	-12.67/-17.5	-18.63/-17.02	-12.9/-10.76	-9.66/-9.89	-11/-12.83	-13.63/-13.16	-15.13/-18.44	-18.79/-13.23	-11.36/-11.64	-13.8/-19.52
Θ(50°)	-5.86/-4.13	-3.8/-4.62	-6.22/-6.4	-2.78/0.95	2.79/3.1	1.8/-0.78	-4.18/-6.5	-7.45/-8.33	-10.89/-14.17	-15.46/-14.9	-14.83/-14.87	-15.06/-14.66	-13.21/-13.02	-14.04/-16.11	-18.58/-18.78	-14.12/-10.87	-10.78/-11.83	-11.43/-8.76
Θ(60°)	-2.08/-0.42	-0.21/-0.98	-2.78/-4.7	-2.14/1.91	3.69/3.55	1.71/-1.39	-4.56/-5.29	-5.52/-7.66	-12.11/-16.05	-13.1/-10.12	-8.79/-8.63	-10.99/-18.08	-15.09/-10.59	-10.72/-13.76	-17.81/-16.71	-14.95/-14.47	-17.95/-12.12	-7.27/-4.81
Θ(70°)	-2.92/-0.6	0.1/0.11	-0.69/-2.39	-1.29/1.53	2.8/1.92	-1.18/-6.12	-9.35/-6.95	-6.37/-10.01	-18.21/-18.35	-18.02/-11.9	-9.6/-8.43	-9.73/-14.2	-14.1/-12.11	-13.36/-16.89	-14.07/-9.45	-8.71/-12	-17.87/-14.62	-7.63/-5.31
Θ(80°)	-5.92/-3.31	-2.02/-1.9	-2.44/-3.78	-3.13/-1.05	-0.73/-2.75	-7.13/-9.88	-7.44/-4.93	-5.11/-8.42	-13.35/-18.94	-18.11/-16.95	-14.51/-11.29	-9.12/-9.22	-12.14/-17.51	-18.15/-18.59	-19.07/-11.51	-8.02/-9.78	-15.63/-17.94	-9.92/-7.3
Θ(90°)	-6.27/-5.94	-5.03/-4.94	-5.38/-5.19	-4/-3.36	-4.18/-5.44	-6.14/-6.56	-6.32/-6.4	-7.46/-9.34	-11.69/-12.78	-15.55/-16.24	-16.68/-17.28	-13.94/-11.69	-12.27/-15.94	-18.1/-15.31	-14.71/-12.48	-11.35/-14.41	-18.75/-12.58	-8.56/-7.05
Θ(100°)	-8.27/-7.48	-7.99/-8.37	-6.42/-4	-3.28/-4.14	-4.1/-2.5	-2.16/-3.44	-5.17/-8.17	-14.34/-13.65	-11.81/-10.9	-10.74/-9.66	-10.27/-11.54	-13.52/-17.09	-16.75/-15.09	-15.63/-14.61	-9.02/-6.95	-7.85/-13.77	-18.56/-15.67	-10.29/-8.91
Θ(110°)	-11.53/-9.09	-8.86/-7.49	-4.2/-1.91	-2.04/-3.93	-3.72/-2	-1.68/-3.01	-4.03/-6.37	-13.55/-19.29	-18.89/-15.61	-10.16/-7.47	-6.28/-5.44	-6.27/-10.95	-13.16/-10.12	-11.35/-18.15	-10.16/-6.9	-7.65/-12.09	-18.97/-14.98	-12.83/-13.23
Θ(120°)	-11.37/-9.11	-6.01/-4.61	-3.54/-2.21	-2.68/-5.62	-6.01/-3.88	-3.36/-4.15	-5.49/-8.33	-13.97/-13.26	-12.61/-18.74	-18.89/-17.32	-12.66/-9.31	-9.13/-12.63	-10.43/-8.39	-9.73/-18.73	-13.01/-8.48	-7.75/-9.58	-17.35/-19.36	-11.66/-11.04
Θ(130°)	-9.17/-8.08	-6.19/-5.21	-5.64/-6.83	-9.38/-13.53	-10.8/-6.85	-5.57/-5.39	-6.76/-11.13	-16.43/-11.94	-10.11/-12.46	-14.99/-16.35	-13.79/-11.87	-12.27/-11.7	-9.71/-8.08	-9.32/-14.32	-18.64/-13.36	-11.32/-11.7	-15.35/-17.03	-10.36/-8.7
Θ(140°)	-9.65/-9.41	-7.55/-6.1	-6.18/-8.13	-12.36/-17.69	-18.81/-14.11	-11.67/-11.08	-11.88/-14.17	-18.33/-18.13	-19.03/-18.35	-18.71/-17.93	-18.52/-11.81	-9.41/-8.77	-10.23/-11.3	-13.16/-14.98	-14.55/-13	-13.42/-15.64	-17.9/-17.78	-12.9/-9.39

Θ(150°)	-17.49/-17.64	-14.38/-13.38	-13.38/-13.24	-13.17/-11.51	-9.47/-8.94	-9.67/-11.63	-15.86/-18.43	-18.92/-19.08	-17.79/-17.01	-13.82/-12.46	-11.12/-9.79	-9.45/-10.68	-13.63/-16.34	-17.37/-15.61	-14.02/-13.56	-15.61/-18.63	-18.67/-18.47	-18.51/-18.82
Θ(160°)	-15.73/-14.46	-13.87/-13.28	-11.77/-10.07	-8.53/-7.29	-6.48/-6.49	-6.42/-7.31	-7.73/-9.21	-11.07/-12.52	-13.02/-13.04	-12.37/-12.5	-14.45/-15.67	-18.27/-18.11	-15.44/-13.98	-13.4/-12.81	-12.6/-12.64	-13.7/-14.07	-13.51/-12.99	-12.99/-12.87
Θ(170°)	-12.01/-11.85	-11.71/-11.83	-11.78/-11.55	-12.21/-12.17	-12.42/-11.96	-11.71/-10.35	-9.6/-8.72	-8.91/-9.33	-10.74/-12.5	-14.48/-17.4	-17.85/-18.55	-17.51/-14.91	-12.93/-12.23	-11.46/-11.67	-11.92/-12.18	-12.65/-13.02	-12.36/-12.11	-11.49/-11.37
Θ(180°)	-12.42/-12.51	-13.48/-15.13	-16.4/-19.43	-18.51/-19.19	-19.25/-16.65	-13.69/-11.97	-11.06/-10.73	-10.23/-10.35	-10.45/-11.84	-12.98/-14.84	-14.99/-14.11	-14.6/-16.04	-18.02/-18.9	-18.38/-17.6	-15.88/-14.22	-14.27/-13.66	-13.47/-14.07	-14.26/-13.41
Freq(Hz)	5.2G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-6.64/-6.89	-7.47/-7.6	-7.99/-8.56	-10.11/-11.32	-12.84/-13.79	-12.76/-11.08	-9.51/-8.66	-7.53/-6.84	-7.01/-7.79	-7.61/-6.98	-7.41/-9.21	-10.76/-12.15	-14.04/-13.52	-12.18/-11.39	-11.09/-11.88	-10.44/-10.06	-9.98/-9.97	-8.09/-7.08
Θ(10°)	-5.79/-6.51	-7.27/-8.87	-11.97/-16.05	-18.49/-18.24	-16.61/-14.75	-13.92/-14.71	-14.42/-11	-7.38/-5.34	-3.78/-3.26	-3.69/-4.11	-4.36/-4.4	-4.99/-5.98	-7.91/-10.01	-11.92/-13.6	-11.87/-8.87	-6.92/-5.81	-4.96/-5.09	-4.9/-4.95
Θ(20°)	-16.17/-15.91	-12.81/-11.31	-10.47/-12.42	-15.07/-18.22	-19.2/-11.58	-9.48/-10.92	-10.77/-7.35	-4.6/-3.05	-3.05/-3.82	-4.75/-7.16	-9.9/-10.69	-10.3/-9.77	-12.14/-14.33	-17.42/-16.21	-11.23/-7.94	-6.21/-5.77	-6.86/-8.74	-10.62/-13.15
Θ(30°)	-13.89/-14.11	-12.7/-12.13	-11.03/-10.18	-10.82/-16.39	-15.19/-8.15	-6.16/-10.07	-13.41/-7.61	-5.17/-5.22	-8.33/-13.36	-15.18/-15.73	-18.53/-19.04	-18.84/-15.57	-13.85/-16.76	-17.82/-18.19	-15.42/-10.55	-9.74/-12.03	-17.31/-17.49	-15.35/-13.07
Θ(40°)	-6.99/-6.85	-7.08/-6.53	-7.47/-8.88	-8.08/-8.07	-16.01/-10.14	-6.63/-14.63	-9.56/-4.63	-5.35/-7.8	-8.08/-7.32	-6.9/-8.39	-9.2/-11.26	-19.22/-17.7	-16.79/-18.7	-18.55/-19.18	-16.83/-14.91	-15.51/-12.99	-11/-9.43	-8.06/-8.09
Θ(50°)	-11.59/-10.66	-10.58/-9.29	-8.78/-11.34	-13.91/-8.15	-12.27/-13.83	-9.75/-14.2	-5.81/-7.54	-18.58/-16.17	-16.77/-18.72	-18.97/-17.69	-13.8/-9.79	-13.91/-18.84	-18.56/-16.9	-18.91/-17.21	-14.79/-10.94	-13.57/-16.28	-15.02/-15.09	-14.86/-11.91
Θ(60°)	-9.18/-10.46	-13.07/-15.02	-13.84/-18.33	-15.76/-11.11	-12.78/-18.97	-15.93/-10.1	-8.89/-15.94	-9.11/-8.22	-12.99/-12.75	-13.5/-11.74	-14.49/-17.81	-18.58/-17.36	-18.8/-18.31	-17.62/-17.45	-16.29/-15.06	-17.97/-16.67	-18.92/-18.64	-11.81/-8.59
Θ(70°)	-10.23/-11.96	-11.35/-8.3	-6.17/-11.19	-15.51/-9.43	-8.44/-12.32	-9.48/-8.03	-6.96/-6.79	-11.55/-17.39	-12.91/-12.46	-13.76/-18.21	-18.9/-19.65	-17.71/-19.02	-19.02/-16.89	-18.52/-18.77	-13.75/-18.18	-16.51/-19.2	-14.72/-10.82	-8.16/-8.58
Θ(80°)	-15.35/-10.91	-7.19/-6.01	-6.11/-8.41	-14.56/-15.99	-11.4/-10.29	-10.07/-12.23	-7.41/-11.9	-11.03/-8.74	-16.02/-17.39	-15.07/-12.16	-15.32/-17.56	-17.89/-17.97	-19.11/-15.96	-18.96/-18.86	-17.85/-11.95	-12.6/-15.91	-12.64/-12.74	-12.38/-14.82
Θ(90°)	-17.37/-11.35	-8.94/-10.16	-6.77/-6.58	-7.63/-9.4	-9.02/-10.7	-10.89/-12.28	-14.47/-11.3	-7.78/-9.92	-12.51/-9.52	-13.36/-17.98	-18.43/-19.05	-16.62/-17.97	-18.93/-14.43	-14.6/-17.87	-14.18/-12.71	-14.31/-17.84	-12.17/-10.98	-10.74/-11.43
Θ(100°)	-18.31/-18.77	-18.01/-9.25	-4.3/-5.05	-4.87/-4.67	-8.71/-8.61	-10.06/-10.26	-14.52/-9.42	-13.62/-10.91	-7.67/-7.1	-8.74/-13.95	-12.75/-15.61	-18.01/-17.64	-17.58/-15.73	-18.08/-16.28	-13.23/-17.07	-17.36/-15.98	-17.46/-11.71	-9.98/-10.23
Θ(110°)	-6.05/-8.05	-9.97/-9.3	-9.47/-13.67	-5.72/-4.75	-13.81/-10.8	-13.33/-8.24	-11.64/-12.58	-18.17/-13.58	-8.98/-10.74	-11.4/-10.18	-10.44/-12.12	-12.07/-15.22	-14.55/-13.51	-18.98/-15.54	-15.13/-16.58	-17.26/-10.94	-14.11/-17.36	-10.88/-8.33
Θ(120°)	-8.69/-7.65	-10.4/-18.77	-17.37/-18.74	-10.14/-5.46	-11.81/-19.01	-15.11/-8.99	-9.87/-14.97	-16.75/-15.19	-11.32/-9.11	-10.49/-8.87	-8.56/-11.71	-10.68/-14.53	-12.93/-13.84	-15.11/-16.62	-15.37/-11.47	-10.16/-7.4	-7.76/-12.63	-18.85/-11.95
Θ(130°)	-10.91/-8.3	-8.78/-8.77	-9.59/-13.69	-7.72/-7.17	-14.66/-18.74	-17.26/-9.47	-8.53/-17.68	-9.98/-13.74	-10.1/-11.26	-18.52/-18.93	-14.27/-10.62	-18.58/-19.39	-11.98/-18.4	-17.91/-17.31	-18.13/-9.26	-10.32/-8.14	-6.42/-9.53	-14.63/-10.11
Θ(140°)	-6.19/-7.92	-8.29/-10.06	-12.89/-19.37	-18.28/-17.16	-17.28/-12.99	-17.21/-15.15	-7.55/-11.97	-18.98/-16.33	-15.68/-9.31	-9.46/-12.9	-16.27/-16.3	-15.44/-17.76	-17.31/-18	-16.59/-15.13	-13.82/-17.99	-19.11/-12.76	-7.52/-10.97	-10.95/-8.43
Θ(150°)	-10.05/-10.43	-15.55/-19.37	-17.96/-16.14	-16.25/-15.58	-14.18/-14.87	-16.79/-17.72	-14.52/-12.36	-14.51/-16.15	-18.99/-18.59	-18.16/-15.21	-13.25/-13.91	-18.29/-18.35	-18.5/-17.69	-13.93/-18.57	-18.3/-13.26	-13.74/-18.38	-18.29/-11.99	-12.32/-12.75
Θ(160°)	-14.85/-19.12	-18.84/-19.26	-16.38/-16.92	-16.48/-15.68	-14.76/-14.55	-15.2/-17.19	-19.18/-17.95	-14.98/-15.12	-18.24/-19.26	-16.69/-15.13	-15.73/-18.12	-16.25/-14.49	-18.09/-18.94	-17.7/-18.62	-18.83/-18.81	-18.55/-18.84	-18.25/-14.11	-11.6/-11.97
Θ(170°)	-15.83/-15.17	-14.88/-15.12	-16.22/-17.73	-16.02/-15.54	-13.6/-13.42	-14.18/-15.77	-19.17/-19.01	-18.78/-17.55	-18.73/-18.12	-18.86/-18.69	-17.99/-18.43	-18.7/-18	-17.5/-18.02	-18.47/-14.01	-11.97/-11.84	-13.05/-13.63	-13.5/-13.44	-14.18/-14.58
Θ(180°)	-12.15/-13.51	-15.67/-14.93	-13.45/-13.66	-14.71/-16.26	-16.97/-19.22	-17.91/-19.17	-17.99/-18	-17.92/-18.22	-16.5/-15.06	-14.04/-16.01	-16.39/-16.63	-17.95/-18.99	-18.81/-17.31	-17.54/-18	-18.45/-18.79	-19.22/-18.62	-17.69/-14.93	-13.97/-12.46
Freq(Hz)	5.2G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-15.31/-18.48	-18.25/-16.03	-14.15/-13.3	-11.62/-9.01	-8.08/-7.87	-8.01/-8.83	-9.6/-9.86	-11.48/-14.37	-19.04/-19.03	-15.2/-12.85	-11.21/-9.7	-9.71/-9.54	-8.2/-7.91	-7.62/-7.74	-8.4/-8.97	-9.43/-9.08	-8.72/-9.99	-11.34/-12.61
Θ(10°)	-10.75/-9.13	-7.52/-6.5	-5.17/-5.25	-5.47/-6.06	-6.83/-6.87	-6.27/-5.53	-4.69/-4.57	-5.12/-6.62	-8.64/-10.27	-10.75/-13.57	-16.1/-15.21	-13.7/-12.89	-13.18/-12.23	-11.18/-11.16	-11.88/-12.15	-13.96/-17.73	-17.25/-18.17	-15.17/-12.67
Θ(20°)	-18.02/-18.42	-18.92/-19.04	-13.75/-9.57	-6.55/-4.09	-3.55/-4.23	-5.07/-4.33	-3.75/-3.73	-5.7/-8.97	-16.19/-18.69	-19.05/-18.99	-17.64/-13.71	-9.64/-7.78	-7.51/-8.2	-10.39/-16.2	-15.38/-10.93	-12.02/-14.09	-17.36/-18.32	-18.88/-19.28
Θ(30°)	-12.08/-9.41	-8.17/-7.26	-7.72/-12.03	-18.22/-6.77	-2.97/-2.54	-4.78/-6.7	-6.28/-7.46	-9.1/-12.5	-15/-17.06	-17.39/-19.24	-14.92/-12.77	-14.98/-16.28	-10.04/-8.36	-10.56/-16.93	-16.7/-11.36	-11.69/-15.3	-19.12/-17.55	-18.52/-16.52
Θ(40°)	-18.76/-18.43	-16.65/-12.04	-9/-7.07	-9.62/-18.32	-4.73/-2.8	-6.71/-9.52	-5.01/-5.44	-8.84/-11.42	-10.81/-12.39	-12.45/-14.03	-19.29/-15.34	-11.39/-18.87	-15.03/-10.53	-13.21/-19.38	-11.75/-13.44	-15.8/-14.84	-18.04/-18.71	-18.68/-18.74
Θ(50°)	-15.02/-12.1	-12.53/-19.25	-12.87/-9.57	-14.26/-15.1	-4.13/-1.79	-4.87/-2.9	-1.31/-5.89	-8.73/-9.16	-11.68/-17.25	-17.26/-18.27	-16.33/-19.25	-18.52/-17.81	-18.57/-16.46	-18.54/-12.13	-10.42/-17.53	-12.81/-11.59	-13.34/-14.87	-18.89/-18.62
Θ(60°)	-7.37/-5.24	-5.63/-9.07	-7.74/-2.09	-2.24/-4.49	-5.54/-2.11	-0.58/-1.24	-1.1/-5.09	-4.24/-3.02	-2.65/-4.94	-7.96/-17.84	-18.14/-17.96	-13.61/-19.11	-12.86/-12.58	-17.39/-18.06	-10.13/-18.43	-9.88/-14.93	-18.09/-18.27	-12.36/-10.71
Θ(70°)	-3.91/-2.24	-2.04/-3.26	-2.74/-2.29	-2.74/-3.68	-6.25/0.4	0.2/0.94	0.49/-1.99	-2.87/-2.02	-3.81/-4.73	-6.66/-10.53	-13.47/-18.36	-11.11/-10.69	-18.74/-13.5	-15.63/-17.12	-9.72/-17.6	-12.31/-19.1	-17.98/-15.6	-13.02/-7.72
Θ(80°)	-3.25/-1.98	-1.85/-1.38	-1.16/-2.58	-1.42/-0.31	1.13/3.02	1.9/2.3	0.57/-1.63	-3.73/-2.09	-2.7/-5.67	-9.31/-9.45	-7.5/-10.45	-19.15/-14.54	-9.61/-8.4	-7.45/-13.59	-10.58/-18.43	-12.53/-18.09	-17.59/-14.95	-8.44/-5.58
Θ(90°)	-4.84/-2.78	-2.41/-1.75	-2.75/-2.73	-4.03/-2.85	-1.89/0.25	1.65/0.03	-3.26/-5.96	-3.3/-1.62	-3.48/-6.27	-12.06/-12.69	-12.21/-12.59	-12.84/-12.11	-17.9/-10.76	-8.05/-7.65	-9.84/-16.14	-13.04/-18.99	-18.43/-18.58	-9.01/-5.11
Θ(100°)	-3.05/-2.3	-2.22/-3.62	-5.64/-4.14	-10.86/-8.51	-3.76/-2.18	0.73/-3.15	-3.89/-3.7	-2.36/-5.71	-8.12/-7.43	-9.4/-6.27	-7.9/-10.66	-12.48/-13.98	-8.79/-12.98	-7.35/-7.4	-17.48/-17.21	-15.61/-19.1	-16.67/-8.48	-4.23/-3.01
Θ(110°)	-6.71/-8.85	-9.15/-6.7	-4.07/-5.91	-13.28/-11.41	-3.86/-3.65	-2.16/-6.74	-5.13/-2.95	-3.25/-17.99	-4.77/-5.03	-6.01/-3.33	-5.78/-13.53	-18.08/-18.1	-8.23/-12.6	-7.85/-10.43	-16.82/-19.11	-18.21/-19.21	-12.21/-14.16	-7.66/-5.02
Θ(120°)	-11.42/-10.92	-9.53/-6.44	-7.39/-16.78	-16.02/-13.76	-10.46/-5.97	-1.21/-5.93	-10.27/-8.25	-9.34/-13.37	-10.72/-7.03	-8.54/-16.14	-15.78/-14.56	-17.77/-12.39	-18.69/-15.41	-9.99/-13.75	-13.84/-15.57	-16.03/-17.33	-14.7/-12.09	-10.66/-10.35
Θ(130°)	-12.46/-11.18	-12.5/-18.86	-18.6/-14.13	-13.89/-15.4	-18.7/-11.92	-5.56/-9.52	-16.07/-17.26	-10.19/-7.62	-15.57/-11.2	-14.3/-18.15	-12.21/-11.06	-17.99/-16.01	-15.36/-10.55	-6.68/-8.75	-17.09/-12.2	-10.17/-12.61	-10.15/-6.75	-14.28/-15.14
Θ(140°)	-17.46/-12.4	-17.53/-17.1	-16.82/-13.01	-15.42/-19.12	-17.97/-17.47	-11.11/-11.92	-14.76/-13.44	-18.04/-11.55	-10.93/-18.28	-15.02/-17.22	-18.3/-17.17	-19.32/-18.57	-14.87/-10.11	-9.14/-11.25	-11.88/-14.13	-18.16/-9.57	-8.89/-12.19	-18.7/-16.62
Θ(150°)	-18.87/-15.5	-16.45/-18.7	-17.03/-18.48	-18.17/-14.12	-10.97/-14.33	-18.16/-18.98	-18.44/-16.64	-18.77/-18.22	-18.26/-17.48	-18.56/-18.13	-12.98/-11	-14.97/-18.52	-11.55/-12.32	-18.31/-14.8	-13.5/-18.72	-16.03/-8.31	-10.8/-15.64	-15.69/-19.24
Θ(160°)	-17.87/-15.75	-14.14/-13.35	-13.22/-14.22	-15.54/-12.74	-12.53/-16.05	-12.21/-9.99	-9.37/-12.01	-13.5/-14.11	-14.87/-17.46	-17.35/-16.91	-18.37/-18.53	-18.23/-15.28	-17.08/-17.26	-15.05/-13.14	-19.02/-17.78	-14.13/-12.34	-12.65/-15.88	-17.66/-19.17
Θ(170°)	-18.05/-19.21	-19.14/-18.97	-18.71/-19.39	-17.28/-15.44	-16.11/-15	-16.04/-16.42	-16.52/-18.12	-17.04/-16.61	-19.27/-19.45	-18.63/-18.25	-18.13/-19.45	-17.98/-18.35	-17.12/-15.77	-16.36/-17.24	-17.97/-17.48	-18.45/-18.99	-17.71/-19.26	-17.77/-18.73
Θ(180°)	-18.69/-16.64	-17.32/-17.1	-18.59/-19.31	-18.52/-16.66	-17.52/-17.08	-15.32/-14	-12.9/-13.76	-15.02/-16.09	-17.66/-18.01	-17.26/-16.48	-15.83/-14.91	-15.85/-17.7	-18.15/-17.9	-17.68/-18.01	-15.43/-12.93	-13.48/-15.21	-16.55/-17.28	-18.39/-17.46
Freq(Hz)	5.3G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-6.89/-6.69	-7.24/-6.88	-7.64/-8.29	-8.17/-9.44	-10.68/-11.94	-14.26/-14.82	-14.55/-12.11	-10.05/-8.99	-7.7/-6.55	-7.29/-9.04	-9.45/-8.53	-8.63/-9.82	-11/-13.74	-14.14/-14.95	-13.39/-13.79	-11.72/-10.38	-10.09/-8.63	-8.03/-7.39
Θ(10°)	-3.37/-3.6	-4.07/-4.92	-5.75/-7.87	-11.57/-17.05	-17.46/-16.8	-18.03/-19.19	-18.77/-13.97	-9.15/-5.97	-4.71/-3.53	-2.57/-2.19	-2.88/-3.77	-3.98/-4.54	-6.21/-7.5	-9.4/-10.86	-11.2/-10.58	-8.36/-6.36	-5.52/-4.84	-4.28/-3.41
Θ(20°)	-11.13/-10.98	-11.59/-10.3	-8.81/-8.65	-10.68/-13.43	-17.62/-18.11	-15.73/-15.11	-9.85/-5.83	-3.52/-2.39	-2.06/-2.85	-4.15/-4.57	-4.45/-4.78	-5.49/-6.95	-7.88/-10.11	-13.23/-15.47	-14.71/-10.47	-8.06/-6.84	-6.99/-7.73	-10/-11.14
Θ(30°)	-8.19/-10.9	-14.82/-17.42	-18.51/-13.99	-12.63/-12.32	-15.08/-19.2	-12.81/-10.25	-9.6/-5.14	-3.16/-3.35	-6.1/-11.28	-15.42/-18.09	-17.96/-18.1	-18.08/-14.2	-13.69/-14.88	-17.43/-17.73	-18.68/-12.45	-10.07/-11.57	-12.12/-9.67	-7.15/-6.63
Θ(40°)	-7.58/-7.59	-6.29/-5.77	-6.14/-8.36	-12.33/-8.18	-9.71/-16.67	-7.24/-10.75	-13.74/-5.55	-4.76/-6.5	-5.81/-7.43	-8.55/-9.39	-11.3/-15.5	-18.32/-17.17	-14.06/-13.97	-15.81/-16.08	-18.78/-16.15	-11.68/-12.68	-11.01/-6.17	-5.16/-6.99
Θ(50°)	-18.51/-14.05	-11.25/-7.69	-5.33/-4.46	-8.99/-8.86	-5.79/-18.14	-10.78/-18.07	-6.2/-3.95	-9.23/-12.93	-15.32/-18.31	-15.65/-11.72	-10/-10.34	-17.35/-18.19	-16.99/-18.7	-17.74/-16.28	-13.96/-13.96	-12.58/-16.63	-10.41/-9.96	-14.02/-16.39
Θ(60°)	-11.39/-12.17	-13.81/-18.48	-14.6/-8.84	-7.74/-19.27	-13.32/-18.52	-18.06/-12.74	-8.46/-14.16	-13.54/-9.11	-13/-13.82	-17.14/-15.23	-18.29/-17.07	-14.73/-17.7	-19.07/-17.2	-19.09/-16.39	-17.02/-18.49	-10.85/-14.35	-16.31/-14.02	-10.98/-11.04
Θ(70°)	-8.59/-8.95	-11.78/-14.1	-8.95/-8.97	-18.58/-13.5	-18.52/-15.1	-12.48/-7.33	-6.52/-6	-8.91/-17.22	-15.84/-9.83	-11.9/-17.94	-17.29/-12.47	-11.15/-15.16	-16.27/-12.23	-18.69/-18.54	-12.94/-18.34	-19.04/-17.54	-19.36/-14.77	-10.34/-10.37
Θ(80°)	-9.77/-8.57	-6.44/-5.66	-6.1/-4.24	-9.08/-14.64	-18.82/-14.2	-14.59/-14.72	-5.32/-10.48	-9.71/-7.41	-12.95/-14.63	-11.98/-11.78	-13.5/-18.06	-17.48/-16.93	-15.83/-17.07	-13.14/-14.72	-17.23/-18.82	-11.89/-11.89	-11.78/-8.77	-8.58/-11.02
Θ(90°)	-18.23/-9.32	-6.16/-7.72	-7.13/-7.67	-11.67/-11.29	-12.89/-11.79	-11.23/-10.84	-10.93/-9.47	-9.04/-9.6	-9.79/-8.86	-9.52/-10.85	-13.86/-17.2	-18.75/-14.8	-16.63/-11.16	-10.52/-17.57	-16.3/-18.78	-9.29/-14.39	-10.09/-9.69	-11.81/-17.47
Θ(100°)	-19.29/-10.08	-8.92/-18.98	-12.28/-8.87	-8.07/-7.16	-9.55/-10.63	-8.85/-12.46	-15.17/-6.2	-7.55/-10.01	-7.62/-4.71	-7.05/-14.56	-11.74/-13.12	-19.25/-15.75	-18.74/-15.02	-15.94/-19.16	-19.17/-17.11	-17.94/-13.63	-15.98/-9.35	-9.4/-16.52
Θ(110°)	-8.21/-8.29	-9.55/-11.13	-10.6/-17.79	-12.3/-8.04	-19.18/-9.13	-15.02/-10.17	-8.51/-7.46	-15.97/-9.88	-6.34/-6.35	-8.75/-7.17	-8.14/-10.42	-10.24/-13.11	-18.1/-15.49	-19.02/-17.87	-11.02/-16.99	-18.65/-13.77	-16.07/-12.43	-13.78/-13.62
Θ(120°)	-6.69/-7.38	-12.98/-18.43	-11.8/-16.87	-11.41/-9.45	-15.82/-19.36	-16.11/-7.97	-5.35/-7.1	-16.08/-18.63	-8.12/-5.21	-7.84/-6.35	-7.93/-10.52	-10.39/-11.79	-15.2/-14.45	-12.76/-12.25	-19.06/-11.88	-11.53/-6.26	-11.15/-11.5	-19.27/-13.73
Θ(130°)	-14.74/-10.37	-8.35/-6.46	-7.13/-11.01	-8.42/-11.84	-17.63/-18.71	-14.64/-7.56	-4.71/-8.05	-9.85/-12.85	-8.71/-8.89	-13.69/-18.41	-19.13/-11.24	-18.68/-18.26	-16.4/-14.98	-17.09/-14.86	-18.43/-9.86	-10.71/-6.81	-6.71/-5.8	-12.95/-10.3
Θ(140°)	-5.83/-8.07	-7.74/-9.59	-11.98/-17.69	-18.58/-19.14	-13.37/-14.82	-18.17/-10.54	-5.76/-8.97	-18.37/-16.6	-12.4/-7.37	-6.91/-11.48	-12.07/-12.83	-10.82/-12.72	-14.95/-18.28	-12.16/-12.51	-12.39/-18.42	-17.25/-11.56	-9.2/-10.91	-9.69/-9.3
Θ(150°)	-9.87/-9.9	-14.35/-14.75	-18.61/-17.35	-14.32/-10.3	-11.15/-18.33	-18.48/-16.4	-11.94/-11.95	-13.23/-17.95	-17.92/-16.23	-17.95/-18.42	-13.57/-14.26	-18.26/-13.99	-13.66/-18.05	-10.06/-17.04	-16.66/-12.88	-14.51/-18	-12.54/-8.43	-8.59/-11.01
Θ(160°)	-14.7/-18.11	-18.21/-17.17	-14.83/-13.55	-10.79/-9.93	-10.24/-12.73	-15.22/-18.12	-16.53/-15.73	-15.51/-17.58	-18.46/-17.57	-18.69/-14.76	-18.15/-19.86	-15.31/-16.92	-17.84/-18.94	-17.83/-19.26	-19.24/-18.4	-18.94/-17.59	-15.89/-11.3	-9.06/-10.77
Θ(170°)	-12.35/-11.39	-12.39/-13.42	-14.93/-16.59	-16.3/-15.26	-13.28/-12.06	-12.2/-13.76	-16.69/-17.49	-18.77/-17.72	-18.27/-18.48	-18.76/-18.85	-17.36/-17.87	-18.51/-18.8	-17.71/-17.92	-16.31/-13.59	-13.4/-13.07	-13.91/-14.12	-12.35/-12.04	-11.92/-12.61
Θ(180°)	-13.68/-15.64	-14.87/-15.31	-16.1/-17.25	-16.84/-16.63	-16.76/-18.37	-18.76/-18.12	-19.32/-16.28	-14.65/-13.82	-13.27/-15.46	-14.9/-12.76	-11.99/-14.32	-18.67/-19	-17.68/-18.58	-18.12/-18.97	-19.21/-18.13	-19.29/-17.7	-16.67/-13.87	-13.56/-14.91
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-13.08/-13.93	-14.97/-14.66	-14.26/-12.53	-10.71/-10.03	-9.66/-9.42	-8.79/-8.47	-8.58/-8.51	-9.66/-10.85	-11.66/-12.45	-15.46/-14.26	-11.3/-10.61	-10.56/-9.11	-8.12/-8.54	-7.77/-7.4	-7.39/-7.16	-7.14/-8.15	-8.54/-8.69	-10.08/-11.07
Θ(10°)	-18.4/-14.7	-10.66/-8.42	-6.76/-4.7	-3.76/-3.71	-4.16/-5.37	-6.06/-6.12	-5.27/-4.14	-4.29/-3.93	-4.43/-6.42	-10.15/-16.45	-18.31/-18.67	-17.83/-12.49	-13.21/-12.44	-11.25/-11.49	-12.37/-12.97	-12.95/-15.01	-16.65/-18.03	-18.89/-17.3
Θ(20°)	-13.36/-12.42	-11.75/-10.95	-10.38/-7.51	-4.69/-3.63	-3.23/-3.61	-4.24/-4.22	-2.85/-2.48	-3.66/-5.57	-8.63/-12.7	-17.69/-19.19	-18.53/-19.15	-15.89/-12.98	-11.23/-11.79	-12.78/-18.51	-17.85/-13.32	-11.41/-10.82	-12.5/-16.19	-18.4/-16.52
Θ(30°)	-9.92/-7.35	-5.22/-4.11	-3.09/-3.99	-6.45/-7.48	-4.44/-2.43	-2.63/-4.41	-4.44/-4.84	-7.23/-11.29	-12.79/-10.72	-8.86/-11.45	-16.21/-15.62	-14.69/-14.87	-14.18/-11.66	-12.75/-19.14	-13.12/-7.17	-6.9/-10.8	-17.66/-18.14	-18.34/-14.35
Θ(40°)	-19.7/-17.78	-10.5/-6.53	-4.8/-3.02	-2.77/-5.4	-6.64/-1.63	-1.58/-5.63	-5.07/-4.52	-5.85/-9.57	-12.7/-11.61	-11.39/-13.74	-18.83/-15.88	-11.86/-11.8	-8.92/-8.42	-13.98/-18.03	-9.4/-10.97	-11.75/-12.7	-15.95/-12.8	-11.36/-12.94
Θ(50°)	-10.4/-9.82	-8.24/-7.93	-9.56/-9.3	-6.37/-6.05	-7.54/-1.76	-2.15/-2.32	0.13/-2.57	-6.43/-8.83	-10.25/-9.68	-10.59/-9.95	-12.76/-19.13	-18.04/-14.1	-8.45/-7.3	-14.55/-12.7	-11.47/-14.23	-12.53/-13.66	-10.73/-11.23	-11.55/-10.3
Θ(60°)	-7.8/-5.25	-3.73/-5.54	-8.29/-4.71	-4.3/-3.85	-2.17/-2.88	-0.03/-0.87	-0.83/-2.96	-5.84/-4.54	-4.83/-7.66	-10.1/-13.58	-15.18/-12.75	-13.78/-13.82	-7.79/-11.13	-18.16/-10.67	-11.57/-17.37	-14/-12.81	-18.16/-11.33	-7.99/-7.57
Θ(70°)	-4.64/-2.86	-1.51/-2.38	-2.89/-1.53	-2.04/-1.98	-3.07/-2.43	1.52/0.05	1.16/-1.24	-0.86/-0.64	-3.58/-5.49	-7.92/-13.77	-18.8/-14.98	-8.44/-11.31	-10.33/-7.87	-18.65/-11.67	-12.22/-17.46	-14.39/-17.78	-19.37/-9.9	-6.5/-5.74
Θ(80°)	-3.93/-2.29	-2.03/-1.67	-0.82/-0.79	-0.47/-3.43	-1.22/1.92	1.48/2.66	2.05/-1.35	-0.63/-1.67	-2.34/-3.17	-5.13/-6.51	-8.97/-19.13	-10.58/-6.45	-7.04/-7.84	-8.51/-18.62	-13.01/-12.31	-14.22/-17	-18.63/-12.01	-7.98/-4.96
Θ(90°)	-5.87/-4.82	-2.23/-0.44	-0.42/-0.48	1.32/-0.48	-0.04/1.2	3.54/1.89	-2.3/-3.3	-0.92/-1.29	-4.93/-12.79	-12.59/-11.94	-10/-11.97	-11.28/-5.53	-8.72/-6.15	-7.54/-9.97	-12.69/-11.79	-9.82/-16.88	-16.1/-10.47	-7.85/-6.81
Θ(100°)	-4.25/-3.3	-1.68/-0.65	-2.14/0.07	-1.51/-15.96	-1.47/-0.84	2.2/0.11	-2.28/-2.95	-0.01/-3.11	-9.31/-9.5	-14.49/-11.63	-17.37/-11.64	-10.75/-9.52	-5.12/-8.24	-9.17/-8.56	-18.34/-12.67	-14.85/-15.62	-15.44/-9.22	-6.54/-5.37
Θ(110°)	-5.81/-4.39	-3.09/-3.09	-2.27/-0.62	-4.16/-9.59	-4.02/-2.78	-0.56/-2.59	-9.38/-3.49	-1.7/-10.47	-5.7/-5.99	-7.94/-3.03	-7.76/-18.06	-8.66/-10.81	-9.04/-11.84	-6.73/-11.43	-18.73/-17.19	-18.7/-13.59	-14.04/-10.5	-5.43/-4.22
Θ(120°)	-12.29/-10.88	-7.18/-2.42	-2.6/-7.87	-13.21/-17.72	-8.91/-5.36	0.1/-3.09	-10.49/-6.24	-9.09/-10.12	-17.52/-9	-9.97/-14.84	-11.9/-14.38	-17.9/-7.68	-12.46/-9.83	-7.11/-13	-19.04/-17.17	-18.65/-14.01	-12.53/-14.52	-10.11/-12.6
Θ(130°)	-7.19/-5.2	-4.04/-6.57	-13.31/-11.01	-16.35/-18.55	-18.8/-9.07	-2.94/-7.43	-10.22/-9.71	-10.04/-7.25	-17.83/-9.34	-10.36/-18.76	-14.7/-16.13	-14.14/-9.28	-16.41/-9.6	-6.13/-11.61	-19.01/-16.49	-7.68/-14.06	-5.8/-5.88	-13.73/-12.26
Θ(140°)	-15.39/-9.07	-11.6/-11.96	-11.99/-11.68	-16.56/-14.89	-13.43/-14.93	-8.11/-9.68	-11.07/-9.82	-17.94/-8.49	-9.97/-18.49	-12.12/-18.88	-18.65/-18.27	-18.73/-18.91	-14.89/-10.44	-6.55/-9.91	-10.14/-18.51	-12.66/-7.47	-6.93/-11.71	-14.99/-16.58
Θ(150°)	-12.75/-8.59	-9.5/-13.78	-17.68/-17.28	-13.67/-8.89	-7.17/-10.81	-18.53/-17.47	-15.19/-12.64	-17.91/-18.05	-18.53/-17.68	-13.1/-11.23	-13.21/-10.88	-11.18/-18.18	-12.92/-16.63	-17.19/-11.35	-11.62/-18.29	-11.84/-7.5	-12.38/-18.68	-19.11/-14.67
Θ(160°)	-16.25/-13.83	-11.51/-9.83	-9.15/-9.85	-10.11/-8.75	-8.17/-11.37	-14.16/-12.17	-10.81/-10.76	-15.79/-17.62	-18/-16.95	-19.05/-18.09	-18.55/-17.53	-18.04/-18.16	-18.91/-17.6	-17.33/-14.63	-19.49/-18.93	-15.94/-15.07	-16.17/-17.78	-16.54/-16.13
Θ(170°)	-14.78/-14.33	-14.64/-14.1	-13.47/-12.73	-12.44/-12.23	-11.73/-12.13	-14.18/-15.96	-15.48/-13.57	-14.25/-16.12	-15.34/-18.18	-17.7/-18.43	-17.77/-18.84	-18.19/-19.01	-18.8/-18.47	-18.87/-17.94	-16.7/-15.98	-14.64/-15.67	-19.61/-18.08	-19.26/-16.49
Θ(180°)	-18.91/-16.74	-15.82/-17.19	-18.3/-19.14	-18.06/-18.38	-17.83/-18.24	-15.09/-12.84	-12.43/-13.33	-15.46/-17.45	-19.03/-18.89	-18.82/-17.2	-15.88/-14.38	-15.61/-14.54	-15.93/-18.8	-18.34/-16.95	-14/-12.75	-12.03/-13.07	-15.38/-19.04	-18.71/-18.33
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-6.75/-7.68	-9.29/-12.53	-17.48/-17.57	-16.99/-11.97	-8.22/-6.77	-6.85/-5.72	-4.51/-4.04	-4.34/-4.48	-5.23/-5.15	-5.51/-6.42	-8.75/-12.39	-15.36/-17.62	-18.76/-13.76	-10.56/-8.4	-7.06/-6.11	-5.49/-4.79	-3.91/-4.29	-4.93/-5.28
Θ(10°)	-7.34/-8.03	-7.66/-8.75	-11.44/-13.61	-15.55/-17.68	-18.08/-14.33	-11.32/-9.4	-8.25/-9.44	-9.34/-8.32	-7.43/-6.51	-6.6/-7.05	-7.42/-10.5	-17.8/-17.6	-13.99/-9.09	-6.35/-4.5	-4.27/-3.51	-4.18/-4.49	-4.55/-4.7	-5.87/-7.45
Θ(20°)	-15.57/-15.75	-10.29/-6.75	-5.81/-5.54	-5.98/-8.56	-15.05/-18.32	-16.77/-16.92	-17.63/-9.13	-4.54/-3.13	-2.79/-3.12	-3.31/-3.54	-3.54/-4.29	-6.69/-8.96	-14.82/-17.39	-8.67/-4.7	-4.23/-5.58	-6.97/-6.92	-7.03/-6.79	-9.23/-12.1
Θ(30°)	-13.42/-14.81	-10.64/-8.06	-7.36/-7.04	-6.77/-7.79	-10.84/-14.38	-17.81/-13.38	-7.65/-3.22	-2.07/-3.03	-4.21/-5.24	-5.13/-5.14	-5.7/-6.55	-6.97/-9.41	-18.5/-13.65	-12.6/-9.19	-5.95/-6.26	-9.95/-7.68	-7.14/-7.18	-8.82/-10.16
Θ(40°)	-9.88/-13.98	-18.75/-9.04	-6.46/-6.04	-6.39/-8.97	-15.48/-13.95	-8.16/-6.71	-8.75/-4.64	-1.32/-1.9	-4.92/-5.74	-6.6/-13.65	-17.86/-18.74	-17.8/-15.35	-18.62/-11.43	-10/-17.02	-7.76/-11.85	-18.08/-10.6	-10.59/-9.78	-10.02/-8.86
Θ(50°)	-14.94/-11.7	-10.62/-9.46	-6.63/-4.23	-3.51/-2.45	-3.36/-17.91	-4.9/-7.27	-4.43/-2.02	-7.57/-16.46	-9.98/-8.5	-11.05/-16.14	-18.52/-17.11	-13.35/-16.2	-18.93/-18.38	-12.92/-12.11	-10.23/-13.07	-19.08/-19.06	-13.15/-10.97	-12.29/-13.89
Θ(60°)	-18.08/-11.36	-11.11/-17.32	-14.32/-6.8	-5.41/-5.42	-2.94/-13.14	-5.89/-4.38	-3.71/-6.69	-10.79/-4.31	-3.4/-6.34	-12.53/-18.66	-11.89/-9.02	-8.47/-13.95	-16.57/-15.3	-11.09/-11.03	-9.97/-18.81	-12.03/-12.81	-12.21/-9.38	-12.24/-14.17
Θ(70°)	-14.63/-19.11	-15.13/-18.55	-18.95/-16.43	-11.71/-13.93	-7.39/-12.57	-16.98/-12.96	-17.35/-19.36	-9.21/-4.12	-8.48/-19.31	-16.89/-10.08	-10.74/-18.66	-10.02/-12.26	-9.63/-10.54	-15.79/-15.32	-14.72/-5.48	-11.05/-7.56	-6.97/-14.11	-12.52/-9.9
Θ(80°)	-18.24/-16.72	-8.76/-5.34	-7.54/-8.3	-6.56/-14.56	-13.2/-5.36	-10.86/-6.97	-17.34/-15.66	-10.04/-11.63	-10.73/-6.88	-9.82/-17.89	-13.6/-17.88	-11.99/-17.17	-13.15/-17.64	-18.97/-17.49	-8.22/-5.42	-14.54/-18.12	-17.47/-8.14	-15.45/-16.86
Θ(90°)	-12.94/-11.7	-10.14/-8.55	-7.24/-6.44	-4.09/-5.41	-5.83/-2.67	-8.33/-5.6	-7.21/-7.16	-6.51/-10.01	-12.09/-13.94	-11.46/-15.29	-12.02/-9.27	-13.04/-12.27	-8.82/-13.8	-14.84/-17.8	-6.95/-11.84	-10.91/-13.76	-15.8/-15.13	-18.71/-14.51
Θ(100°)	-19.12/-12	-7.35/-3.69	-6.28/-17.73	-9.97/-5.71	-17.43/-7.87	-3.39/-19.17	-10.61/-11.8	-13.05/-7.82	-1.01/-1.06	-4.62/-8.5	-18.47/-12.11	-17.65/-12	-11.45/-10.99	-12.54/-14.74	-9.97/-17.61	-13.52/-13.08	-18.96/-10.86	-11.57/-12.94
Θ(110°)	-12.34/-9.37	-7.54/-11.46	-12.45/-9.09	-8.9/-11.32	-6.81/-7.76	-6.14/-10.66	-19.15/-15.79	-5.14/-2.88	-6.05/-5.66	-3.84/-7.05	-11.7/-10.8	-8.98/-8.11	-13.08/-17.76	-12.22/-17.87	-10.56/-8.8	-11.8/-17.99	-18.6/-19.32	-12.88/-10.65
Θ(120°)	-5.91/-4.64	-6.15/-11.42	-17.65/-10.12	-16.67/-10.14	-12.21/-7.23	-5.76/-11.83	-8.37/-11.16	-6.79/-0.64	-0.14/-1.04	-1.55/-3.29	-5.68/-7.29	-15.89/-10.44	-19.8/-15.75	-14.65/-12.85	-11.31/-9.2	-8.59/-15.94	-4.61/-6.16	-12.91/-18.71
Θ(130°)	-18.49/-10.35	-12.44/-11.48	-6.35/-9.53	-6.03/-2.56	-8.29/-16.08	-8.06/-6.25	-3.82/-3.92	-12.21/-10.38	-3.13/-3.39	-11.2/-11.37	-12.7/-7.62	-18.18/-18.69	-11.81/-17.04	-11.05/-18.2	-10.51/-11	-8.23/-6.27	-7.37/-3.51	-6.65/-13.03
Θ(140°)	-10.67/-17.38	-18.85/-8.41	-6.62/-5.48	-4.08/-8.69	-11.9/-7.35	-9.84/-4.01	-1.33/-3.54	-9.31/-9.95	-11.2/-8.57	-7.62/-14.7	-16.41/-17.73	-8.41/-12.66	-12.31/-18.55	-12.92/-19.59	-14.49/-14.78	-18.52/-11.7	-8.61/-7.88	-7.25/-9
Θ(150°)	-17.41/-16.8	-12.42/-12.02	-13.59/-13.77	-16.51/-10.91	-5.11/-8.29	-13.76/-5.21	-6.71/-15.03	-17.33/-17.8	-11.11/-11.18	-12.07/-13.87	-11.15/-7.08	-9.69/-17.89	-16.14/-18.02	-18.89/-18.79	-9.97/-12.71	-14.09/-12.07	-11.74/-8.32	-8.41/-13.31
Θ(160°)	-7.46/-9.9	-12.16/-13.9	-9.77/-5.93	-3.41/-2.72	-4.13/-7.96	-12.7/-19.02	-19.86/-18.03	-18.99/-13.45	-11.4/-12.53	-12.95/-12.14	-11.35/-14.95	-17.89/-16.84	-18.55/-17.92	-17.81/-19.16	-11.04/-10.17	-16.44/-14.59	-8.88/-5.24	-4.62/-5.14
Θ(170°)	-17.97/-16.35	-13.84/-11.51	-8.69/-8.42	-7.98/-9.65	-11.3/-13.8	-14.81/-17.47	-19.22/-18.74	-17.81/-18.73	-18.96/-18.65	-14.88/-14.22	-18.64/-19.23	-18.71/-19.02	-19.04/-17.51	-16.83/-18.85	-18.59/-18.05	-18.43/-15.67	-13.89/-14.1	-15.89/-16.78
Θ(180°)	-17.71/-17.77	-16.89/-16.16	-17.55/-18.03	-19.25/-17.96	-18.3/-16.79	-18.13/-18.76	-16.17/-14.73	-14.48/-14.07	-16.74/-16.84	-16.14/-16.23	-17.45/-18.18	-18.38/-17.92	-18.21/-19.39	-17.55/-18.32	-18.4/-18.97	-17.09/-14.43	-15.36/-16	-19.33/-18.93
Freq(Hz)	5.6G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.96/-6.76	-5.56/-5.25	-5.17/-4.36	-4.26/-4.02	-4.69/-5.93	-7.2/-9.84	-11.75/-14.27	-19.57/-17.42	-17.64/-12.13	-9.41/-8.72	-6.93/-5.27	-5.46/-4.77	-4.94/-4.55	-4.8/-5.57	-6.67/-9.51	-12.47/-19.25	-18.37/-18.31	-15.7/-10.92
Θ(10°)	-13.95/-11.95	-11.35/-10.2	-9.38/-7.24	-6.16/-5.52	-4.81/-5.59	-6.69/-7.83	-9.07/-10.43	-12.7/-13.16	-14.8/-16.14	-17.46/-13.11	-9.97/-7.76	-5.7/-5.22	-4.55/-3.67	-3.9/-4.67	-5.85/-6.97	-10.12/-15.09	-17.71/-17.64	-16.41/-15.67
Θ(20°)	-6.18/-5.87	-4.95/-5.73	-7.18/-8.07	-9.44/-7.62	-6.13/-5.72	-5.96/-6.29	-5.14/-5.38	-5.68/-5.75	-7.57/-11.28	-16.4/-18.54	-17.46/-9.06	-7.43/-7.13	-9.16/-10.07	-6.28/-4.17	-3.86/-5.48	-10.9/-18.16	-18.3/-17.82	-10.4/-7.71
Θ(30°)	-6.07/-5.53	-5.16/-4.65	-4.3/-4.74	-5.78/-7.67	-4.2/-2.36	-2.44/-1.69	-0.59/-0.96	-2.99/-5.47	-11.45/-18.03	-16.47/-14.23	-18.5/-18.95	-11.51/-3.77	-2.91/-8.09	-17.02/-5.95	-3.59/-5.27	-7.55/-9.08	-9.04/-7.84	-7.2/-7.43

Θ(40°)	-4.29/-5.69	-8.18/-10.39	-7.94/-4.77	-3.33/-2.88	-1.07/-1.02	-1.49/-0.38	-0.82/-1.1	-3.17/-3.73	-4.35/-4.58	-5.73/-9.59	-12.72/-13.08	-18.74/-19.2	-11.82/-8.87	-16.44/-10.72	-4.27/-3.92	-9.93/-11.19	-6.4/-2.65	-2.25/-2.79
Θ(50°)	-4.44/-3.29	-2.51/-2.61	-4.46/-4.78	-1.21/0.11	1.88/0.13	0.01/-0.91	-1.89/0.31	-2.84/-6.2	-10.42/-9.21	-10.05/-12.57	-17.02/-14.16	-14.03/-18.14	-12.1/-15.12	-10.81/-5.09	-7.27/-4.65	-8.65/-16.43	-4.96/-1.97	-3.23/-3.33
Θ(60°)	-2.46/-2.23	-0.7/0.06	0.3/-2.2	-2.13/-0.34	0.05/2.23	1.97/-0.11	1.62/-1.54	-10.54/-4.67	-6.21/-13.94	-18.27/-13.36	-7.05/-6.68	-13.11/-18.33	-18.15/-10.14	-12.59/-6.8	-16.01/-8.72	-14.52/-12.49	-6.17/-4.25	-3.32/-2.71
Θ(70°)	-3.66/-4.19	-2.73/-1.45	-0.73/-5.18	-6.3/-4.32	-0.13/-0.53	1.3/1.37	0.75/-6.79	-7.53/-1.28	-2.13/-3.9	-3.52/-5.72	-7.9/-7.09	-8.37/-11.58	-6.92/-16.11	-19.39/-15.82	-18.42/-10.13	-12.36/-12.17	-4.69/-4.48	-5.35/-5.39
Θ(80°)	-1.24/-0.79	-0.94/-1.4	-2.28/-3.01	-2.31/-3.4	-2.42/0.36	4.16/0.52	-2.91/-2.2	-1.1/-0.11	-4.09/-4.28	-4.29/-6.36	-7.09/-6.11	-5.48/-6.87	-11.26/-4.58	-9.04/-9.47	-13.01/-9.75	-9.84/-18.57	-5.49/-7.7	-10.07/-5.94
Θ(90°)	-1.5/-2.16	-5.36/-5.32	-3.65/-2.83	-4.85/-6.18	-4.01/1.85	1.81/1.72	0.38/-2.49	-3.18/-1.04	-0.3/-4.66	-2.19/-0.93	-4.51/-4.86	-4.4/-8.01	-9.32/-6.29	-3.05/-8.56	-9.27/-6.31	-8.11/-7.88	-3.5/-3.99	-4.56/-4.01
Θ(100°)	-7.8/-8.99	-10.56/-3.01	-1.02/-4.76	-1.84/-7.02	-18.47/-0.57	2.96/2.74	-6.81/-1.88	-4.59/-0.57	-5.34/-17.27	-7.63/-3.9	-5.03/-11.95	-9.75/-0.43	-2.76/-3.51	-7.43/-18.28	-6.14/-8.45	-8.01/-9.48	-4.32/-3.15	-4.56/-5.38
Θ(110°)	-6.58/-8.2	-4.78/-2.27	-4.19/-3.85	-4.67/-18.15	-6.99/-1.35	-1.81/-0.49	-5.3/-6.18	-6.26/-6.13	-5.29/-18.01	-5.04/-1.95	-13.01/-12.6	-6.54/-11.91	-6.76/-9.18	-6.78/-17.38	-8.6/-9.86	-18.4/-10.71	-7.47/-5.9	-9.06/-6.08
Θ(120°)	-7.35/-6.29	-6.49/-5.67	-3.5/-6.29	-14.04/-7.44	-8.12/-16.27	-2.58/-1.48	-5.94/-5.07	-1.52/-12.32	-12.53/-11.37	-16.37/-5.66	-4.13/-7.81	-7.8/-4.18	-9.7/-12.53	-5.6/-19.85	-17.92/-8.79	-6.67/-18.16	-7.35/-8.62	-11.34/-8.32
Θ(130°)	-11.93/-7.6	-5.04/-4.35	-6.74/-12.35	-16.62/-6.53	-7.36/-10.25	-4.21/-6.15	-16.38/-8.4	-11.45/-5.92	-9.13/-6.51	-6.52/-10.66	-9.9/-14.38	-5.27/-5.67	-13.34/-5.41	-5.45/-13.88	-8.93/-10.11	-4.9/-8.07	-7.63/-7.52	-12.09/-18.95
Θ(140°)	-4.83/-5.47	-6.25/-18.78	-17.25/-18.54	-15.57/-7.37	-7.66/-12.23	-10.38/-9.35	-11.38/-8.29	-17.67/-8.78	-10.28/-9.02	-4.35/-11.26	-14.48/-9.72	-8.27/-12.82	-6.2/-9.58	-11.1/-11.61	-10.67/-15.58	-6.42/-6.42	-4.29/-3.82	-10.4/-11.4
Θ(150°)	-7.87/-4.9	-6.17/-6.76	-10.85/-19.06	-14.8/-9.19	-7.75/-6.73	-4.24/-4.45	-8.49/-14.56	-16.24/-14.19	-15.34/-15.33	-9.94/-13	-18.91/-10.17	-11/-13.72	-11.57/-10.91	-8.13/-8.92	-10.31/-8.12	-6.15/-6.59	-10.95/-13.02	-18.88/-12.46
Θ(160°)	-18.06/-18.39	-18.87/-12.88	-10.1/-9.84	-9.75/-8.2	-5.72/-5.39	-6.13/-8.64	-11.73/-15.22	-18.42/-17.99	-18.86/-17.52	-11.68/-11.6	-10.28/-9.81	-14.46/-18.58	-15.81/-17.95	-18.41/-13.46	-11.39/-12.35	-17.35/-12.97	-13.06/-19.36	-17.36/-17.59
Θ(170°)	-11.23/-12.54	-12.95/-11.9	-11.38/-10.77	-10.5/-7.86	-6.73/-5.68	-6.05/-6.58	-7.6/-8.31	-10.78/-13.21	-13.37/-14.73	-16.22/-17.74	-18.53/-18.2	-15.95/-15.39	-14.34/-14.9	-18.57/-17.85	-14.85/-16.63	-18.11/-16.75	-13.37/-13.4	-11.51/-11.41
Θ(180°)	-17.68/-16.68	-17.29/-16.78	-18.43/-18.79	-19.07/-18.35	-19.31/-18.3	-18.21/-18.23	-18.33/-15.46	-13.41/-13.08	-11.23/-11.39	-10.65/-11.34	-12.16/-13.24	-12.15/-13.58	-14.17/-15.47	-18.15/-18.24	-14.67/-11.84	-13.67/-18.45	-18.63/-17.6	-17.47/-15.45
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-4.05/-4.39	-4.99/-5.62	-7.88/-9.65	-11.81/-16.1	-17.95/-14.2	-9.63/-6.92	-5.5/-3.96	-3.67/-3.15	-2.9/-2.99	-3.97/-5.26	-4.84/-5.3	-8.26/-11.97	-16.96/-16.31	-12.98/-11.39	-8.76/-7.31	-6.78/-5.33	-5.52/-4.43	-3.89/-3.33
Θ(10°)	-5.71/-6.57	-7.25/-8.9	-10.11/-13.17	-16/-15.63	-15.59/-10.83	-7.96/-7.29	-8.26/-10.02	-10.38/-9.18	-7.35/-5.6	-5.47/-5.65	-5.76/-5.45	-5.94/-7.9	-11.03/-13.5	-14.92/-9.6	-5.75/-3.85	-2.57/-2.37	-2.82/-2.65	-3.23/-4.2
Θ(20°)	-12.19/-13.02	-13.16/-15.11	-14.63/-14.57	-12.21/-11.75	-18.15/-19.37	-10.12/-8.59	-12.97/-18.41	-8.42/-3.76	-1.2/-0.12	0.22/0.25	-0.05/-1.05	-2.41/-4	-7.85/-14.16	-17.54/-9.44	-4.85/-3.97	-4.27/-4.81	-6.5/-8.04	-9.19/-11.54
Θ(30°)	-19.2/-17.64	-12.51/-7.45	-5.47/-7.12	-11.83/-9.54	-8.27/-13.48	-16.69/-12.25	-18.99/-3.98	0.76/1.27	-0.19/-2.4	-4.03/-5.83	-6.88/-7.59	-7.56/-5.91	-5.31/-7.46	-19.06/-13.06	-10.55/-12.42	-9.07/-8.76	-11.68/-15.05	-17.68/-18.84
Θ(40°)	-13.83/-10.77	-9.73/-6.41	-4.47/-3.87	-5.2/-11.55	-18.48/-11.96	-11.35/-11.43	-6.87/-1.68	-0.17/-2.13	-4.05/-4.84	-6.03/-6.55	-7.92/-12.71	-12.08/-11.49	-10.21/-10.49	-18.88/-19.29	-18.56/-17.87	-10.05/-10.29	-11.27/-12.14	-18.49/-18.24
Θ(50°)	-16.54/-9.86	-12.47/-18.34	-8.22/-8.26	-5.09/-11.2	-6.25/-11.29	-8.12/-5.24	-10.07/-6.26	-11.81/-17.91	-10.67/-9.63	-7.19/-5.98	-9.28/-13.99	-13.83/-12.83	-16.19/-18.96	-11.93/-15.35	-18.48/-16.62	-7.88/-6.83	-5.4/-7.79	-11.33/-17.93
Θ(60°)	-14.63/-6.72	-6.09/-12.48	-14.11/-15.36	-11.86/-17.27	-4.24/-9.52	-6.89/-6.68	-6.54/-5.53	-13.48/-10.23	-8.68/-6.24	-10.33/-15.61	-11.64/-9.14	-17.94/-13.01	-16.33/-18.6	-17.81/-18.82	-18.81/-18.58	-12.78/-7.19	-8.83/-11.59	-13.82/-14.84
Θ(70°)	-14.16/-18.25	-16.11/-11.43	-16.84/-8.99	-8.22/-15.94	-6.33/-13.6	-10.35/-7.26	-6.05/-8.22	-10.62/-4.22	-4.08/-9.89	-12.08/-14.32	-12.46/-14.18	-16.23/-18.93	-16.06/-11.86	-18.47/-18.57	-18.68/-10.51	-12.09/-8.53	-17.52/-18.3	-18.26/-14.09
Θ(80°)	-18.59/-18.83	-8.61/-4.94	-10.77/-10.04	-12.32/-18.62	-12.21/-7.37	-13.26/-13.25	-17.66/-11.96	-3.79/-5.62	-13.17/-10.6	-9.68/-6.9	-8.95/-18.47	-17.96/-15.54	-17.5/-13.53	-15.7/-19.29	-8.39/-10.75	-7.68/-8.38	-16.13/-8.4	-7.33/-18.63
Θ(90°)	-11.93/-10.19	-14.95/-18.78	-8.74/-15.71	-5.3/-17.64	-18.17/-3.54	-18.02/-8.16	-16.64/-16.04	-7.19/-13.09	-7.38/-7.91	-14.64/-9.88	-6.88/-10.3	-12.76/-15.17	-13.78/-17.63	-16.2/-17.96	-8.64/-10.01	-7.63/-18.03	-11.83/-12.45	-18.6/-17.3
Θ(100°)	-12.28/-5.78	-5.72/-6.64	-5.27/-5.74	-5.1/-11.29	-6.86/-6.29	-18.28/-18.22	-8.47/-17.82	-9.73/-2.74	-0.85/-1.21	-2.42/-9.28	-18.82/-9.97	-10.98/-14.65	-16.88/-13.43	-19.01/-14.22	-11.67/-11.64	-6.04/-17.93	-19.29/-12.25	-7.92/-14.81
Θ(110°)	-10.26/-7.97	-5.81/-7.33	-6.92/-4.46	-7.51/-8.28	-13.24/-8.77	-17.47/-13.63	-6.82/-9.32	-8.05/-4.36	-5.66/-7.61	-6.93/-9.05	-18.53/-8.95	-13.46/-7.25	-16.72/-13.89	-12.62/-15.17	-10.92/-15.45	-19.39/-15.54	-17.41/-12.03	-13.85/-13.49
Θ(120°)	-5.87/-5.66	-4.34/-7.61	-11.85/-7.28	-10.81/-13.79	-11.4/-18.36	-17.78/-17.66	-9.95/-11.07	-4.98/-1.31	-4.24/-4.55	-1.09/-2.19	-5.08/-7.32	-13.63/-9.97	-17.48/-13.36	-17.98/-14.03	-7.7/-17.09	-17.78/-9.8	-6.18/-6.91	-17.8/-12.42
Θ(130°)	-18.44/-10.86	-9.8/-7.62	-2.48/-5.76	-12.78/-12.43	-6.33/-7.43	-10.45/-10.58	-9.85/-3.39	-17.42/-12.87	-4.17/-5.52	-11.16/-15.5	-14.82/-8.73	-18.33/-15.72	-13.46/-13.78	-10/-13.04	-11.54/-14.21	-5.02/-7.73	-5.49/-5.03	-7.9/-14.18
Θ(140°)	-15.53/-17.54	-9.46/-4.96	-6.02/-7.49	-8.72/-15.43	-14.11/-9.33	-8.41/-3.76	-2.34/-2.55	-5.99/-6.27	-11.72/-8.17	-4.12/-5.2	-7.67/-12.2	-14.97/-15.38	-9.03/-17.22	-16.08/-17.53	-19/-13.2	-11.83/-6.43	-6.36/-6.86	-5.66/-7.82
Θ(150°)	-15.59/-10.88	-11.09/-11.96	-13.18/-16.88	-18.38/-7.62	-5.58/-12.43	-10.29/-3.83	-4.3/-10.19	-16.31/-18.6	-16.49/-18.63	-18.17/-8.14	-4.23/-2.91	-6.22/-18.66	-11.28/-13.74	-18.01/-13.66	-7.06/-9.64	-10.1/-18.62	-14.1/-10.53	-14.45/-18.28
Θ(160°)	-9.12/-10.17	-9.17/-9.2	-6.96/-3.95	-1.64/-0.85	-2.09/-5.32	-9.9/-9.02	-6.54/-5.05	-6.16/-8.44	-10.96/-18.01	-16.88/-14.02	-10.83/-10.66	-16.9/-18.96	-16.86/-17.6	-18.56/-18.18	-10.29/-10.41	-16.11/-13.41	-8.37/-5.12	-4.01/-6.46
Θ(170°)	-14.08/-11.38	-8.82/-6.19	-5.71/-7.24	-8.21/-8.08	-8.08/-8.3	-12.98/-18.13	-17.95/-18.35	-15.03/-13.71	-14.65/-18.09	-18.76/-10.69	-12.76/-15.8	-18.83/-17.46	-13.78/-12.13	-14.11/-18.73	-18.41/-11.85	-10.52/-9.96	-10.39/-11.5	-13.47/-14.31
Θ(180°)	-15.9/-17.79	-18.53/-18.36	-18.35/-19.04	-17.69/-19.16	-17.44/-17.27	-17.37/-16.89	-14.21/-11.82	-11.32/-12.57	-12.9/-14.25	-19.16/-18.99	-19.34/-18.43	-18.07/-19.35	-17.55/-18.18	-18.58/-17.83	-18.33/-18.95	-17.32/-17.81	-18.39/-16.02	-13.82/-14.34
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-15.06/-11.85	-10.18/-8.12	-7.81/-5.72	-4.38/-3.58	-3.48/-4.04	-4/-5.36	-6.68/-9.01	-11.92/-16.45	-15.22/-13.23	-11.36/-8.3	-6.58/-5.93	-5/-3.85	-3.36/-2.99	-3.17/-3.99	-4.88/-5.6	-6.98/-8.36	-11.5/-14.68	-17.12/-18.17
Θ(10°)	-8.96/-7.35	-6.03/-4.61	-4.93/-4.59	-3.58/-2.78	-2.98/-3.02	-4.13/-6.43	-8.91/-9.35	-10.02/-10.1	-10.3/-10.53	-11.74/-17.06	-18.52/-17.87	-14.05/-10.29	-6.5/-4.49	-3.37/-3.67	-4.45/-5.87	-7.04/-9.91	-13.55/-15.27	-13.97/-10.7
Θ(20°)	-8.05/-7.15	-5.84/-4.7	-5.49/-6.69	-7.43/-5.88	-4.14/-4.26	-6.82/-13.22	-15.5/-10.13	-7.71/-6.59	-7.47/-7.04	-8.05/-8.53	-7.49/-8.12	-8.87/-11.03	-14.18/-11.49	-5.74/-2.46	-1.8/-2.35	-4.19/-6.72	-11.96/-15.96	-14.25/-12.01
Θ(30°)	-12.06/-12.71	-9.68/-6.41	-3.67/-1.34	-1.13/-3.03	-6.49/-5.89	-6.74/-10	-5.24/-2.61	-1.93/-4.82	-9.39/-13.46	-10.6/-10.66	-13.43/-15.37	-10.71/-8.19	-5.97/-14	-7.97/-2.29	-2.09/-3.91	-5.92/-6.44	-6.25/-7.23	-7.9/-10.08
Θ(40°)	-1.68/-2.64	-3.33/-2.36	-1.69/-3.45	-4.2/-4.8	-11.72/-3.58	-2.65/-1.16	-0.37/0.22	-1.69/-3.61	-3.32/-4.38	-7.23/-8.69	-9.69/-8.62	-8.59/-10.9	-6.45/-14.17	-11.89/-5.05	-7.48/-8.44	-9.14/-11.59	-7.24/-4.09	-1.79/-1.04
Θ(50°)	-1.39/-2.82	-3.39/-0.89	1.11/0.05	-5.52/-2.94	-4.31/-1.49	0.08/-1.7	-2.96/-2.35	-2.16/-1.79	-3.65/-6.5	-6.86/-7.65	-9.4/-11.58	-13.65/-8.32	-3.06/-4.93	-14.02/-10.22	-12.88/-9.93	-12.35/-17.43	-9.63/-5.71	-3.58/-2.44
Θ(60°)	-4.85/-6.73	-5.29/-0.53	1.72/1	-4.65/-2.22	-1.35/1.5	0.63/-0.02	-0.55/0.53	-3.26/-5.36	-2.36/-3.81	-5.95/-4.33	-2.98/-6.78	-11.29/-7.67	-3.34/-4.58	-12.63/-14.22	-17.81/-10.31	-8.69/-12.57	-9.99/-4.98	-7.12/-9.07
Θ(70°)	-6.88/-7.85	-12.82/-5.76	-3.15/-2.49	-3.36/-2.26	-3.8/2.34	2.58/1.98	-0.65/-3.09	-8.8/-2.45	-1.9/-5.64	-4.72/-7.22	-4.15/-4.62	-16.17/-18.02	-9.95/-5.4	-8.3/-6.46	-11.88/-8.07	-9.18/-4.34	-5.04/-4.27	-4.11/-7.17
Θ(80°)	-13.68/-11.01	-5.44/-3.07	-8.57/-8.17	-2.32/-0.83	-6.85/2.1	3.17/2.37	0.78/-3.47	-4.96/-0.19	-1.95/-4.81	-6.13/-4.49	-7.23/-7.6	-6.01/-7.49	-4.26/-2.24	-10.36/-11.25	-16.78/-14.98	-12.19/-7.7	-1.97/-8.06	-4.67/-5.83
Θ(90°)	-12.5/-5.31	-0.36/-0.14	-5.96/-3.77	-1.94/0.21	0.92/4.1	3.7/2.61	0.58/-1.91	-2.82/-2.81	-1.08/-5.54	-4.88/-3.25	-7.92/-8.65	-6.06/-5.21	-2.81/-1.19	-5.77/-12.21	-4.94/-5.26	-8.96/-10.88	-4.91/-8.57	-13.84/-10.47
Θ(100°)	-4.38/-2.12	-1.48/-8.78	-9.65/-16.45	-7.84/-3.91	-11.2/2.46	2.74/2.15	-6.65/-7.61	-6.81/-3.2	-1.56/-9.06	-8.94/-4.11	-5.66/-18.02	-10.56/-4.91	-6.3/-1.93	-3.55/-10.79	-7.84/-12.65	-2.35/-1.42	-0.89/-2.08	-8.58/-7.31
Θ(110°)	-10.55/-6.96	-5.87/-5.03	-9.12/-6.1	-3.57/-8.26	-10.61/0.28	1.22/-1.72	-7.34/-11.49	-10.01/-10.46	-1.06/-4.29	-6.6/-0.65	-6.39/-14.08	-8.25/-3.44	-3.04/-5.13	-5.98/-17.5	-10.18/-17.69	-6.15/-9.41	-6.95/-7.14	-8.64/-8.05
Θ(120°)	-5.67/-8.32	-10.18/-11.89	-5.69/-7.08	-6.85/-9.46	-9.84/-1.15	-12.12/-1.81	-2.61/-6.24	-5.42/-14.82	-8.95/-9	-9.35/-8.18	-6.21/-5.85	-6.68/-7.65	-9.97/-11.35	-6.16/-18.93	-9.96/-16.9	-18.85/-6.38	-8.2/-7.96	-10.95/-5.35
Θ(130°)	-12.98/-8.53	-4.68/-3.09	-3.9/-5.24	-6.23/-9.68	-8.04/-2.35	-2.73/-4.98	-6.56/-17.07	-15.45/-9.4	-8.13/-4.62	-7.76/-8.66	-5.22/-4.66	-8.58/-1.26	-10.16/-3.82	-6.11/-7.78	-11.8/-14.17	-11.14/-12.74	-12.08/-18.06	-12.73/-7.29
Θ(140°)	-6.08/-3.92	-8.11/-17.29	-7.39/-8.21	-18.78/-9.5	-8.89/-4.8	-3.33/-8.33	-7.62/-10.62	-8.87/-3.86	-8.12/-12.03	-5.85/-16.79	-5.02/-5.27	-8.37/-8.3	-6.58/-6.75	-8.26/-7.93	-8.32/-9.1	-5.59/-7.9	-9.59/-8.23	-14.72/-14.32
Θ(150°)	-6.7/-5.02	-6.32/-8.95	-18.89/-10.42	-6.9/-4.9	-4.05/-5.17	-5.61/-8.62	-18.26/-9.92	-8.86/-8.79	-10.37/-8.1	-7.89/-19.03	-11.24/-8.89	-18.46/-5.97	-4.61/-8.81	-11.2/-8.49	-15.56/-7.51	-11.07/-18.01	-10.97/-12.78	-18.53/-11.96
Θ(160°)	-9.68/-10.69	-17.47/-18.3	-13.31/-10.84	-11.07/-11.13	-8.05/-7.57	-10.6/-19.1	-19.43/-19.04	-18.51/-18.92	-13.9/-12.65	-12.03/-9.77	-8.4/-11.43	-14.73/-14.42	-17.75/-18.52	-16.55/-9.09	-6.27/-6.71	-10.86/-12.87	-14.79/-15.84	-12.6/-9.55
Θ(170°)	-10.01/-8.73	-7.08/-6.39	-6.96/-6.89	-4.95/-4.31	-3.28/-9.71	-5.01/-7.76	-9.92/-10.9	-10.37/-10.3	-12.21/-15.78	-17.87/-19.06	-15.8/-10.77	-8.5/-8.9	-11.79/-17.15	-13.59/-7.26	-5.86/-7.59	-12.51/-12.52	-11.77/-12.43	-10.67/-9.58
Θ(180°)	-18.06/-14.79	-12.96/-12.37	-17.08/-15.31	-12.89/-12.12	-11.99/-15.92	-17.65/-18.55	-18.19/-19.07	-18.19/-12.17	-10.24/-9.34	-8.69/-9.58	-11.77/-12.76	-13.55/-15.64	-15.6/-14.78	-16.92/-17.66	-17.75/-18.23	-18.26/-18.31	-16.94/-18.13	-19.29/-18.46
Freq(Hz)	2.45G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.48/-7.74	-7.71/-7.53	-7.18/-7	-6.45/-5.79	-5.62/-5.48	-5.08/-5.06	-4.6/-4.72	-4.89/-5.08	-5.55/-6.58	-6.86/-7.67	-8.18/-8.9	-9.48/-9.81	-8.86/-7.8	-7.06/-6.51	-5.79/-5.54	-5.82/-5.67	-5.95/-6.19	-6.85/-7.41
Θ(10°)	-6.76/-7.83	-8.98/-10.17	-10.27/-9.35	-8.19/-6.91	-6.13/-5.19	-5.01/-4.74	-4.91/-5.16	-5.4/-6.35	-7.27/-8.03	-7.75/-6.84	-6.58/-6.41	-6.58/-6.77	-7.11/-7.16	-6.85/-6.59	-5.95/-5.6	-5.48/-5.05	-4.98/-4.93	-5.42/-6.15
Θ(20°)	-5.4/-7.74	-11.11/-17.48	-18.84/-13.62	-10.17/-7.56	-5.93/-4.57	-4.1/-4.14	-5/-5.75	-6.64/-7.78	-9.59/-10.02	-9.93/-9.03	-7.67/-6.27	-5.09/-4.38	-4.35/-4.49	-4.7/-4.87	-4.53/-4.32	-3.85/-3.6	-3.38/-3.37	-3.58/-4.36
Θ(30°)	-3.6/-6.05	-9.64/-17.33	-19.46/-13.78	-9.13/-6.18	-3.84/-2.86	-2.75/-3.77	-5.56/-7.88	-10.81/-13.71	-15.28/-15.53	-13.1/-10.6	-7.97/-6.42	-4.94/-3.99	-3.63/-3.55	-3.8/-4.5	-4.43/-3.66	-2.95/-2.24	-2.13/-2.02	-2.19/-2.8
Θ(40°)	-4.73/-7.03	-11.6/-15.81	-12.27/-8.57	-5.64/-2.62	-0.95/-0.17	-0.58/-2.35	-5.78/-11.97	-17.55/-18.83	-18.67/-18.37	-18.05/-12.38	-8.96/-6.98	-5.63/-4.73	-4.6/-5.09	-5.49/-6.16	-5.61/-5	-3.92/-3.14	-2.66/-2.35	-2.86/-3.41
Θ(50°)	-5.14/-8.1	-10.99/-9.85	-7.28/-4.76	-2.36/-0.09	1.49/2.02	1.24/-1.28	-6.63/-17.7	-11.53/-9.76	-11.44/-16.11	-16.06/-10.1	-6.38/-4.17	-3.23/-3.39	-4.33/-6.16	-8.56/-8.97	-6.87/-4.37	-2.96/-2.38	-2.04/-2	-2.3/-2.92
Θ(60°)	-8.7/-14.64	-18.22/-13.68	-8.8/-6.05	-3.49/-1.07	0.82/1.5	0.35/-3.13	-14.43/-9.68	-3.22/-2.32	-3.47/-5.4	-8.88/-12.4	-11.51/-7.78	-4.88/-3.2	-2.74/-3.46	-5.39/-9.06	-18.83/-11.24	-5.78/-4	-4.7/-5.31	-5.14/-6.06
Θ(70°)	-13.42/-6.24	-3.76/-2.53	-2.02/-1.99	-1.45/-0.07	1.1/1.6	0.29/-3.39	-10.51/-5.3	-1.4/-1.32	-2.44/-4.08	-6.78/-9.93	-12.91/-10.11	-5.83/-2.82	-1.23/-1.06	-1.61/-3.4	-7.96/-10.8	-6.61/-4.43	-4.62/-7.3	-12.28/-18.94
Θ(80°)	-10.44/-5.49	-2.34/-0.87	0.06/0.26	0.03/-0.16	-0.2/-0.71	-2.73/-5.9	-4.61/-0.68	0.92/0.31	-0.82/-2.63	-5.18/-7.99	-13.23/-18.55	-13.63/-10.54	-9.15/-7.61	-6.14/-6.07	-7.25/-11.44	-16.3/-13.39	-11.87/-12.45	-16.71/-16.02
Θ(90°)	-7.36/-4.22	-1.79/-0.28	0.57/1.07	0.89/0.62	0.39/0.1	-0.81/-1.24	-0.7/-0.43	-0.98/-2.62	-3.04/-3.45	-4.34/-6.48	-12.96/-14.45	-8.36/-8.69	-13.29/-17.86	-18.11/-10.59	-7.24/-6.47	-7.48/-9.32	-11.96/-13.95	-13.24/-11.06
Θ(100°)	-8.36/-6.27	-4.59/-3.09	-2.1/-1.08	-1.09/-1.51	-1.58/-0.83	-0.25/-0.35	-1.26/-2.43	-2.93/-2.16	-0.94/-0.83	-1.85/-4.69	-9.09/-12.63	-7.93/-6.29	-6.21/-6.48	-7.13/-8.23	-9.25/-6.86	-5.16/-5.99	-8.99/-13.73	-14.91/-11.83
Θ(110°)	-6.42/-5.27	-4.39/-3.92	-3.51/-2.47	-1.7/-1.77	-1.96/-1.68	-1.86/-3.43	-6.47/-7.4	-4.55/-1.74	-0.24/-0.09	-0.83/-1.64	-3.45/-6.17	-9.35/-10.55	-7.43/-5.68	-3.74/-3.8	-7.3/-11.94	-8.95/-7.33	-8.11/-10.06	-10.36/-8.68
Θ(120°)	-6.52/-4.98	-4.95/-5.78	-7.02/-7.15	-5.24/-4.25	-4.67/-5.71	-8.07/-14.09	-18.17/-10.26	-5.47/-2.76	-1.39/-0.93	-1.06/-1.35	-2.42/-4.84	-8.39/-10.25	-8.76/-8.13	-5.43/-4.89	-7.5/-14.38	-14.14/-10.09	-9.98/-13.07	-15.06/-12
Θ(130°)	-8.94/-6.01	-5.49/-5.96	-7.1/-8.52	-8.7/-7.64	-7.46/-9.26	-10.95/-9.4	-7.16/-5.16	-3.31/-1.91	-1.31/-1.15	-1.52/-2.88	-5.16/-8.57	-10.3/-9.18	-10.29/-12.27	-9.03/-7.89	-10.75/-16	-17.79/-14.85	-15/-17.9	-18.89/-16.42
Θ(140°)	-15.68/-11.57	-9.64/-9.19	-9.16/-9.16	-9.7/-9.46	-10.16/-11.17	-13.2/-11.54	-8.55/-6.15	-4.4/-3.67	-3.57/-3.83	-4.12/-4.72	-6.32/-8.66	-10.62/-11.29	-14.73/-18.91	-16.53/-14.37	-17.99/-18.49	-17.01/-13.79	-11.46/-11.51	-13.61/-16.17
Θ(150°)	-13.52/-12.75	-12.21/-12.3	-11.06/-9.92	-10.1/-10.96	-13.04/-14.15	-11.97/-8.01	-5.02/-3.31	-2.2/-1.86	-1.99/-2.46	-3.33/-4.63	-6.22/-8.78	-12.36/-16.03	-14.65/-11.46	-9.84/-9.9	-12.11/-15.64	-17.35/-16.32	-15.09/-14.47	-15.11/-15.97
Θ(160°)	-18.62/-18.23	-18.21/-18.61	-15.2/-13.3	-12.6/-13.79	-15.89/-19.06	-18.36/-12.12	-8.87/-7.07	-5.43/-5.22	-5.19/-5.66	-6.4/-6.89	-7.68/-8.75	-10.91/-14.39	-15.21/-13.98	-11.87/-11.63	-13.39/-16.92	-17.77/-17.62	-19.06/-18.11	-17.72/-18.88
Θ(170°)	-18.37/-17.65	-15.92/-14.35	-13.38/-13.29	-13.29/-15.1	-16.26/-17.46	-18.77/-18.61	-17.15/-15.02	-14.31/-12.51	-12.85/-12.52	-13.3/-13.58	-13.99/-16.36	-19.12/-18.33	-16.65/-14.74	-14.44/-15.9	-18.02/-17.69	-17.97/-18.18	-18.4/-18.78	-17.74/-19.05
Θ(180°)	-12.32/-11.35	-11.54/-11.93	-12.1/-12.88	-13.9/-15.83	-15.39/-15.74	-14.95/-15.02	-14.71/-14.83	-15.36/-16.27	-15.28/-15.58	-16.48/-17.27	-17.09/-16.35	-15.97/-14.36	-14.5/-14.08	-15.91/-17.73	-18.84/-18.65	-19.71/-18.79	-17.45/-15.7	-15.32/-13.45
Freq(Hz)	2.45G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.46/-7.03	-7.27/-7.43	-7.34/-7.39	-8.07/-8.38	-8.35/-8.78	-8.75/-8.75	-8.42/-8.49	-8.78/-8.67	-8.47/-8.34	-8.13/-7.97	-7.64/-7.06	-7.42/-7.43	-8.16/-8.61	-9.19/-9.48	-9.33/-9.03	-8.78/-8.34	-8.34/-8.57	-9.04/-8.49
Θ(10°)	-8.95/-8.37	-7.79/-7.89	-8.24/-8.86	-9.96/-11.15	-12.78/-13.88	-12.56/-11.5	-9.96/-8.54	-7.65/-6.88	-6.25/-6.03	-6.17/-6.33	-6.47/-6.65	-6.28/-6.37	-6.35/-6.32	-6.16/-6.36	-6.39/-6.43	-6.86/-6.89	-7.75/-8.71	-10/-9.77
Θ(20°)	-8.77/-7.62	-7.28/-7.52	-7.94/-9.16	-11.16/-14.18	-18.99/-18.71	-15.53/-11.95	-9.33/-7.83	-6.81/-6.02	-5.59/-5.26	-5.37/-5.14	-5.27/-5.54	-5.6/-5.68	-5.97/-6	-5.64/-5.65	-5.68/-6.05	-6.58/-7.72	-8.86/-10.04	-10.44/-9.82
Θ(30°)	-7.85/-6.05	-5.43/-5.39	-6.37/-7.88	-9.88/-12.41	-13.61/-13.28	-11.09/-9.25	-7.87/-7.16	-7.68/-7.33	-7.19/-7.32	-7.23/-6.78	-6.13/-5.7	-5.08/-4.98	-5.42/-5.97	-5.99/-5.97	-6.39/-6.99	-8.38/-11.36	-13.9/-16.33	-14.04/-10.24
Θ(40°)	-7.68/-5.35	-4.13/-4.03	-4.64/-6.29	-7.32/-7.52	-6.92/-6.29	-5.94/-5.8	-6.42/-7.38	-9.25/-11.52	-14.8/-17.99	-18.02/-13.88	-10.67/-8.2	-6.03/-5.08	-5.05/-5.29	-4.74/-4.5	-4.5/-5.12	-6.47/-8.52	-12.37/-19.2	-18.86/-12.56
Θ(50°)	-7.6/-4.89	-3.58/-3.45	-4.13/-5.71	-7.36/-7.14	-5.61/-4.43	-3.8/-3.95	-5.05/-6.86	-10/-13.64	-15.9/-16.88	-15.14/-14.69	-14.49/-13.56	-10.17/-8.4	-7.6/-7.05	-5.93/-4.9	-4.63/-5.51	-6.95/-8.72	-10.26/-13.06	-15.12/-11.12
Θ(60°)	-5.37/-4.52	-4.59/-5.76	-8.29/-11.92	-13.18/-10.39	-7.46/-5.36	-4.42/-4.8	-6.65/-9.49	-14.21/-15.9	-17.67/-17.09	-12.97/-10.76	-11.06/-11.52	-11.8/-10.81	-10.02/-8.92	-8.36/-7.01	-6.39/-6.86	-8.6/-11.25	-11.46/-11	-10.1/-7.32
Θ(70°)	-2.54/-1.51	-1.64/-2.31	-3.38/-3.75	-3.63/-3.66	-3.65/-3.39	-3.63/-5.01	-4.75/-4.22	-3.89/-4.29	-5.36/-8.05	-9.59/-10.33	-11.06/-10.97	-10.99/-9.13	-7.81/-7.66	-8.58/-8.86	-7.6/-6.99	-8.24/-10.35	-12.06/-10.37	-7.18/-4.85
Θ(80°)	-3.32/-1.76	-1.2/-1.32	-1.73/-1.93	-1.9/-2.59	-3.7/-4.38	-5.55/-7.49	-3.96/-1.24	-0.84/-0.99	-2.42/-5.73	-8.68/-11.22	-13.37/-11.19	-11.43/-10.3	-7.39/-5.81	-5.44/-6.9	-9.18/-8.71	-8.52/-8.13	-8.2/-8.81	-5.55/-3.94
Θ(90°)	-3.15/-2.54	-1.98/-2.27	-2.25/-2.05	-2.18/-3.31	-5.26/-7.6	-10.06/-5.92	-0.68/1.51	1.42/0.54	-1.22/-4.86	-8.09/-10.51	-12.62/-11.75	-14.09/-13.7	-9.82/-5.89	-4.07/-3.95	-6.33/-9.15	-10.25/-10.47	-8.32/-8.28	-5.65/-3.01
Θ(100°)	-7.83/-9.34	-9.4/-8.64	-8.39/-8.28	-8.21/-9.44	-12.79/-16.61	-12.6/-5.4	-0.77/1.22	0.97/0.07	-1.72/-5.06	-8.2/-11.85	-14.48/-15.88	-15.38/-18.95	-18.18/-12.61	-6.45/-4.27	-5.25/-8.39	-10.9/-12.35	-8.63/-6.68	-6.75/-6.14
Θ(110°)	-12.38/-12.44	-15.46/-18.12	-16.15/-12.55	-9.8/-9.15	-10.24/-11.54	-10.32/-6.99	-3.37/-1.52	-1.34/-2.07	-3.24/-6.74	-13.11/-18.86	-17.68/-11.78	-8.64/-7.27	-7.81/-12.04	-9.92/-5.81	-4.52/-5.19	-7.51/-9.89	-14.05/-17.32	-15.08/-15.38
Θ(120°)	-11.14/-13.16	-11.36/-9.42	-9.29/-7.35	-4.73/-3.39	-3.29/-3.6	-3.82/-4.47	-6.55/-8.3	-9.48/-9.42	-8.39/-9.27	-11.09/-13.66	-18.63/-18.01	-12.53/-8.41	-7.09/-9.73	-14.49/-12.17	-7.78/-6.83	-9.5/-12.01	-9.41/-9.08	-8.32/-8.43
Θ(130°)	-18.54/-19	-18.67/-18.55	-15.73/-11.13	-7.21/-4.99	-4.13/-4.27	-4.24/-5.38	-7.24/-10.53	-13.99/-18.99	-17.83/-17.09	-17.96/-19.26	-18.27/-13.53	-8.72/-5.06	-4.28/-5.53	-7.44/-8.92	-7.06/-5.85	-7.2/-10.83	-13.82/-14.3	-15.71/-15.59
Θ(140°)	-14.54/-14.73	-14.54/-13.46	-11/-9.06	-7.93/-6.55	-5.64/-4.85	-4.13/-3.49	-3.2/-3.1	-3.39/-4.72	-6.37/-8.55	-9.1/-9.09	-10.02/-11.92	-13.71/-13.85	-12.57/-12.57	-15.91/-18.21	-18.64/-18.95	-19.25/-17.93	-18.87/-16.37	-14.41/-13.29
Θ(150°)	-18.45/-17.7	-18.84/-18.68	-18.87/-18.08	-18.97/-19.03	-18.52/-16.59	-12.47/-9.25	-7.05/-5.85	-5.53/-6.35	-7.65/-8.83	-10.03/-11.22	-14.15/-18.29	-17.77/-16.06	-11.01/-9.59	-9.26/-9.42	-9.15/-8.86	-8.34/-7.74	-7.52/-9.6	-12.23/-18.68
Θ(160°)	-16.02/-18.73	-17.55/-17.12	-18.04/-18.28	-16.26/-13.64	-11.28/-8.86	-6.88/-5.27	-4.37/-3.5	-2.96/-3.09	-3.59/-4.38	-6.07/-8.39	-11.92/-15.49	-15.75/-13.3	-10.93/-10.28	-10.98/-12.22	-12.95/-12.91	-12.16/-10.47	-9.56/-9.08	-10.33/-11.8
Θ(170°)	-15.17/-15.93	-18.06/-18.98	-18.47/-18.8	-17.96/-16.4	-13.29/-11.37	-9.69/-8.79	-7.99/-7.09	-6.6/-6.63	-6.76/-7.08	-8.06/-8.98	-11.17/-12.14	-12.67/-13.6	-13.59/-13.9	-14.92/-17.82	-18.81/-18.46	-18.66/-19.2	-19.15/-17.75	-17.26/-17.18
Θ(180°)	-16.09/-16.32	-17.09/-17.73	-18.32/-19.5	-18.43/-18.72	-18.24/-17.41	-16.43/-14.98	-15.38/-14.46	-13.08/-12.67	-12.44/-12.05	-12.19/-12.43	-12.7/-13.12	-13.73/-14	-15.67/-16.28	-18.86/-18.29	-18.38/-18.05	-16.61/-15.49	-14.53/-13.93	-15.5/-16.09
Freq(Hz)	5.2G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-19.02/-18.71	-13.71/-9.73	-7.89/-6.3	-5.08/-4.01	-3.31/-2.8	-2.61/-3.18	-3.99/-4.67	-6.05/-7.98	-10.84/-13.32	-16.02/-15.2	-12.14/-8.32	-6.4/-5.37	-4.54/-3.92	-3.63/-3.49	-3.37/-3.46	-4.42/-5.86	-7.98/-9.88	-13.73/-18.68
Θ(10°)	-13.78/-13.99	-10.91/-8.32	-5.5/-4.27	-3.51/-2.82	-2.78/-3.12	-3.84/-5.32	-7.1/-8.67	-12.96/-18.44	-18.98/-18.3	-19.09/-16.26	-13.04/-11.47	-8.77/-6.44	-4.23/-3.08	-2.74/-2.21	-2.3/-2.52	-2.99/-4.14	-5.7/-7.79	-9.71/-12.07
Θ(20°)	-12.16/-13.46	-11.62/-9.55	-7.11/-6.3	-5.51/-4.72	-4.74/-5.49	-6.51/-9.4	-12.76/-14.87	-13.31/-12.33	-12.38/-11.98	-13.18/-14.28	-16.86/-19.13	-18.67/-14.39	-10.05/-6.25	-3.81/-2.57	-2.96/-4.09	-5.51/-6.89	-7.56/-8.08	-8.59/-9.94
Θ(30°)	-18.47/-13.57	-9.55/-6.49	-5.65/-7.14	-8.24/-8.36	-7.98/-8.72	-11.74/-14.24	-13.3/-10	-8.77/-9.15	-10.68/-13.42	-17.27/-18.82	-18.18/-18.9	-15.65/-13.14	-11.19/-8.38	-5.99/-4.64	-4.93/-7.38	-10.51/-11.38	-10.28/-9.92	-11.44/-15.44
Θ(40°)	-18.11/-14.74	-10.25/-6.36	-3.78/-2.94	-4.93/-8.98	-13.83/-13.97	-14.81/-18.08	-17.99/-10.71	-6.54/-5.14	-6.05/-6.84	-8.39/-12.04	-15.97/-14.03	-11.54/-10.05	-11.87/-14.27	-8.85/-6.64	-6.93/-8.87	-9.72/-10.56	-9.07/-9.15	-14.78/-17.79
Θ(50°)	-17.15/-17.49	-18.84/-18.12	-8.84/-4.81	-4.5/-5.75	-6.27/-5.14	-9.49/-18.15	-17.88/-7.28	-4.66/-5.21	-7.72/-7.4	-7.44/-8.74	-15.17/-13.49	-11.96/-10.91	-10.82/-19.59	-14.92/-8.94	-5.79/-6.99	-8.48/-8.07	-6.52/-9.58	-19.33/-19.2
Θ(60°)	-14.36/-10.52	-9.04/-7.31	-5.89/-6.56	-9.55/-9.63	-7.05/-4.65	-6.11/-6.54	-9.94/-6.76	-5.43/-9.82	-11.79/-10.22	-10.67/-11.48	-14.65/-16.55	-11.85/-10.66	-12.04/-17.41	-11.31/-8.09	-8.49/-6.02	-5.49/-7.42	-10.02/-18.34	-19.23/-16.71
Θ(70°)	-18.71/-18.37	-16.83/-9.17	-5.55/-5.19	-6.27/-6.44	-6.28/-6.84	-4.68/-4.51	-13.47/-17.53	-17.83/-14.2	-15.2/-18.07	-19.12/-15.02	-10.92/-11.25	-10.93/-13.47	-17.57/-19.28	-15.25/-12.66	-11.3/-6.9	-10.87/-18.78	-16.91/-13.19	-13.93/-18.88
Θ(80°)	-18.26/-14.28	-13.51/-14.58	-14.19/-7.64	-5.59/-4.7	-3.73/-5.4	-5.09/-6.74	-9.86/-7.33	-6.97/-7.71	-9.43/-12.85	-17.85/-16.85	-15.33/-14.94	-14.1/-14.98	-15.53/-18.13	-18.77/-14.62	-7.51/-7.51	-14.45/-15.07	-12.25/-17.98	-18.09/-15.34
Θ(90°)	-15.07/-17.21	-15.95/-18.6	-11.78/-6.05	-8.2/-8.85	-4.02/-5.07	-4.61/-3.95	-4.36/-4.16	-7.66/-13.72	-14.77/-17.77	-17.24/-18.41	-15.34/-13.37	-15.94/-18.8	-18.07/-17.28	-14.7/-12.25	-8.99/-13.83	-16.1/-11.76	-17.06/-18.38	-16.13/-16.23
Θ(100°)	-13.71/-16	-18.77/-11.58	-8.94/-9.92	-10.85/-3.8	-3.74/-6.95	-4.1/-1.91	-1.56/-0.84	-3.12/-9.18	-18.83/-18.1	-17.94/-18.14	-18.68/-19.05	-14.66/-17.2	-19.34/-19.32	-13.81/-9.09	-16.65/-12.56	-8.01/-17.83	-19.28/-13.49	-10.58/-11.6
Θ(110°)	-19.31/-19.31	-15.04/-10.44	-11.03/-18.53	-5.21/-1.85	-9.47/-8.64	-7.16/-5.92	-1.57/-2.41	-7.58/-12.61	-11.72/-11.74	-12.39/-14.66	-12.34/-15.05	-17.75/-18.17	-18.97/-19.2	-15.93/-17.75	-17.18/-8.05	-10.72/-18.9	-18.93/-11.97	-13.17/-19.21
Θ(120°)	-14.4/-13.87	-15.38/-14.21	-11.19/-5.19	-3.92/-4.97	-2.53/-3.64	-4.89/-3.67	-1.6/-1.89	-6.13/-17.38	-11.01/-9.63	-11.54/-18.47	-13.59/-15.77	-15.89/-17.32	-14.6/-16.58	-14.68/-12.24	-18.74/-16.57	-10.17/-13.32	-14.12/-16.77	-17.82/-14.17
Θ(130°)	-18.38/-9.74	-8.98/-10.45	-8.85/-6.95	-5.89/-2.37	-1.25/-4.16	-6.35/-4.58	-3.78/-3.58	-6.16/-11.22	-18.71/-14.06	-16.94/-11.99	-8.83/-13.68	-16.41/-18.16	-10.31/-18.22	-10.55/-17.11	-18.5/-8.47	-9.6/-13	-18.42/-15.6	-13.97/-17.58

Θ(140°)	-19.04/-12.75	-15.66/-15.68	-12.74/-9.1	-7.92/-7.99	-8.27/-8.82	-9.5/-6.38	-7.37/-14.94	-18.84/-18.45	-14.68/-13.8	-11.82/-16.45	-19.02/-17.58	-18.38/-19.3	-17.17/-16.19	-14.91/-10.94	-10.89/-12.05	-14.94/-18.82	-17.7/-18.69	-18.38/-18.92
Θ(150°)	-12.96/-11.25	-11.26/-10.43	-9.99/-9.45	-7.43/-6.48	-7.89/-10.35	-8.38/-5.78	-6.94/-13.43	-18.94/-18.96	-18.04/-17.94	-19.33/-18.56	-18.28/-15.82	-13.46/-18.54	-13.83/-11.15	-13.77/-17.72	-17.18/-19.03	-18.07/-19.1	-19.34/-18.01	-17.91/-14.81
Θ(160°)	-18.57/-18.15	-17.51/-17.93	-18.26/-11.91	-9.28/-9.58	-12.16/-13.61	-10.82/-9.22	-8.92/-12.02	-15.27/-15.38	-18.17/-18.24	-16.95/-12.27	-10.16/-12.98	-18.36/-19.33	-18.06/-18.63	-17.39/-18.47	-18.57/-18.01	-18.09/-17.31	-16.63/-14.04	-15.06/-17.51
Θ(170°)	-14.48/-12.46	-12.36/-11.72	-10.86/-11.63	-11.45/-13.41	-13.1/-12.34	-10.99/-9.36	-8.58/-7.97	-7.92/-8.42	-10.23/-11.6	-11.64/-12.63	-16.82/-17.86	-18.9/-17.98	-14.8/-13.44	-12.22/-13.83	-15.26/-17.18	-18.76/-18.79	-17.95/-19.07	-19.13/-17.52
Θ(180°)	-11.49/-11.88	-11.86/-11.87	-12/-12.39	-12.2/-12.91	-12.72/-12.87	-13.68/-14.23	-15.92/-17.94	-19.38/-18.56	-18.79/-18.91	-17.94/-18.48	-18.84/-19.1	-18.07/-17.44	-18.21/-17.55	-17.12/-15.56	-13.92/-13.29	-12.6/-12.25	-12.63/-13.32	-13.2/-13.14
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-4.03/-3.77	-4.09/-4.48	-5.07/-6.25	-7.79/-9.49	-12.25/-15.58	-15.58/-12.18	-9.28/-7.52	-6.09/-4.5	-3.79/-3.45	-2.91/-2.96	-3.37/-4.14	-5.05/-6.05	-7.42/-9.07	-11.66/-15.85	-15.05/-12.11	-8.85/-7.05	-5.68/-5.22	-4.52/-4.2
Θ(10°)	-3.66/-3.43	-3.74/-3.78	-3.97/-5.31	-6.67/-9.41	-14.02/-18	-18.55/-13.47	-10.52/-9.73	-9.21/-8.26	-8.35/-8.74	-8.79/-8.92	-8.96/-8.47	-8.58/-8.92	-10.52/-11.88	-13.98/-15.59	-14.53/-11.07	-8.44/-6.43	-5.14/-4.42	-3.93/-3.83
Θ(20°)	-7.87/-7.11	-6.89/-6.73	-6.76/-7.48	-8.74/-10.15	-13.39/-17.94	-18.02/-13.3	-12.13/-13.84	-17.07/-18.52	-18.06/-19.22	-18.31/-18.53	-14.57/-11.43	-9.99/-8.72	-9.07/-11.57	-16.96/-17.42	-17.3/-14.6	-15.06/-14.74	-13.63/-11.33	-9.99/-8.72
Θ(30°)	-4.59/-4.3	-4.31/-4.18	-5.1/-6.28	-7.49/-8.79	-14.27/-18.57	-17.66/-17.46	-18.86/-17.84	-19.27/-17.17	-18.05/-18.6	-19.19/-15.36	-11.53/-9.75	-9.24/-9.62	-9.17/-9.48	-14.76/-18.56	-11.16/-10.76	-12.3/-12.67	-14.74/-13.12	-8.12/-5.41
Θ(40°)	-3.57/-3.8	-2.87/-2.56	-3.41/-4.68	-5.77/-8.02	-13.86/-18.08	-18.31/-18.21	-15.2/-15.5	-17.44/-18.54	-17.91/-18.88	-18.3/-16.33	-12.52/-9.4	-8.1/-10.98	-12.63/-11.98	-18.35/-14.39	-9.86/-9.22	-10.43/-11.79	-13.37/-11.45	-6.1/-4.22
Θ(50°)	-8.26/-6.63	-4.49/-3.54	-3.66/-4.62	-6.12/-9.59	-14.78/-10.16	-11.58/-17.12	-13.88/-12.97	-9.57/-11.75	-17.53/-18.06	-13.01/-10.7	-10.04/-8.82	-7.37/-7.39	-11.69/-12.25	-18.71/-12.7	-10.33/-11.1	-7.79/-5.52	-8.04/-8.44	-7.51/-7.45
Θ(60°)	-7.8/-5.6	-4.12/-3.59	-3.51/-4.3	-4.67/-8.43	-11.5/-8.95	-9.23/-10.23	-11.61/-7.07	-6.67/-8.43	-9.67/-12.11	-12.59/-13.7	-16.96/-17.4	-12.43/-9.15	-9.77/-13.38	-18.39/-17.77	-12.22/-10.1	-9.07/-7.23	-9.12/-13.66	-12.3/-10.29
Θ(70°)	-8.79/-6.76	-5.88/-4.52	-3.6/-2.95	-1.68/-4.06	-4.24/-8.84	-9.4/-5.76	-11.88/-15.98	-9.63/-7.3	-8.63/-8.23	-8.36/-10.48	-12.98/-11.48	-12.33/-16.14	-14.43/-13.15	-15.89/-12.53	-13.06/-11.64	-9.09/-11.01	-8.76/-7.75	-6.39/-6.47
Θ(80°)	-17.79/-18.53	-10.03/-3.64	-2.2/-2.56	-3.61/-3.74	-1.86/-7.42	-9.52/-7.26	-5.22/-3.19	-4.96/-8.18	-7.81/-7.34	-11.56/-15.93	-15.38/-7.24	-7.25/-7.68	-7.8/-17.92	-18.78/-9.61	-12.59/-11.58	-13.82/-9.92	-9.89/-13.75	-15.16/-17.4
Θ(90°)	-11.65/-9.6	-5.16/-2.76	-3.34/-4.85	-7.23/-1.24	-0.88/-2.89	-5.6/-4.33	-1.34/-0.58	-1.84/-3.73	-6/-7.92	-10.92/-15.28	-18.16/-11.1	-9.8/-11.27	-18.35/-11.9	-11.41/-7.44	-10.54/-11.14	-9.22/-12.66	-13.73/-10.74	-10.43/-11.95
Θ(100°)	-17.32/-11.35	-7.38/-7.42	-7.33/-9.36	-4.08/-1.2	-3.05/-4.64	-3.39/-1.97	0.9/2.2	0.89/-1.75	-2.49/-2.28	-3.08/-6.93	-12.55/-18.78	-18.72/-15.47	-14.99/-16.5	-15.82/-16.57	-13.39/-8.63	-8.18/-16.34	-11.74/-12.15	-11.09/-11.89
Θ(110°)	-14.86/-14.44	-14.54/-18.89	-13.14/-4.64	-3.95/-6.3	-5.49/-7.38	-6.51/-4.79	-2.82/-0.12	-2.01/-5.03	-5.09/-3.7	-4/-4.95	-12.03/-11	-7.34/-8.91	-10.82/-18.39	-10.94/-13.6	-18.01/-17.3	-13.48/-12.2	-15.06/-9.46	-10.94/-16.73
Θ(120°)	-18.36/-19.2	-18.57/-15.78	-8.11/-4.51	-8.81/-10.09	-5.2/-8.42	-4.8/-5.16	-7.27/-5.56	-6.4/-7.41	-5.24/-3.06	-3.03/-3.38	-8.82/-8.99	-8.62/-18.99	-18.26/-18.03	-18.14/-13.66	-17.03/-17.3	-17.15/-12.08	-12.24/-12.17	-16.58/-13.86
Θ(130°)	-16.65/-18.06	-15.04/-10.19	-10.12/-16.38	-17.87/-7.97	-10.7/-15.26	-6.31/-9.98	-9.5/-6.68	-8.38/-8.11	-6.87/-4.92	-3.21/-3.82	-8.49/-10.67	-7.62/-8.87	-18.44/-14.29	-15.4/-14.96	-19.06/-15.03	-14.82/-14.25	-18.34/-15.37	-18.62/-13.86
Θ(140°)	-11.37/-13.29	-11.23/-13.73	-16.75/-15.31	-11.81/-12.99	-12.81/-4.83	-4.65/-8.36	-10.38/-13.83	-18.32/-18.8	-14.12/-11.71	-8.92/-5.96	-10.12/-13.68	-11.92/-15.44	-17.13/-14.12	-18.52/-18.41	-12.97/-17.85	-18.65/-12.71	-12.11/-12.14	-17.85/-18.41
Θ(150°)	-14.01/-12.51	-14.7/-16	-17.52/-12.97	-8.08/-9.03	-8.32/-5.08	-5.16/-7.41	-10.78/-10.45	-9.26/-11.41	-14.31/-11.04	-8.52/-11.12	-15.83/-14.1	-15.08/-19.15	-18.06/-18.59	-14.72/-9.03	-10.02/-18.6	-18.04/-17.79	-15.83/-17.96	-18.42/-17.27
Θ(160°)	-11.52/-11.69	-12/-11.1	-8.78/-8.4	-10.57/-16.67	-18/-11.25	-9.06/-10.64	-15/-17.17	-17.98/-17.96	-19.01/-18.09	-14.99/-14.92	-18.25/-15.08	-14.29/-15.46	-17.09/-18.61	-17.89/-15.59	-15.77/-18.37	-15.72/-14.63	-14.87/-13.51	-13.27/-11.91
Θ(170°)	-13.72/-14.46	-15.97/-19.45	-19/-17.58	-16.44/-12.87	-9.83/-7.81	-7.46/-7.56	-10.42/-14.87	-17.34/-18.16	-18.24/-18.66	-16.31/-14.84	-13.22/-12.66	-13.95/-15.1	-15.3/-15.79	-18.14/-18.65	-17.77/-17.8	-18.5/-17.91	-18.93/-19.04	-16.25/-15.6
Θ(180°)	-11.31/-11.25	-11.4/-11.84	-12.67/-13.58	-14.13/-15.48	-16.9/-18.39	-17.76/-17.7	-14.12/-12.41	-11.44/-11.47	-10.98/-11.8	-12.13/-13.72	-13.79/-14.39	-15.02/-14.6	-14.45/-15.09	-15.89/-15.79	-15.16/-15.83	-15.17/-13.48	-13.11/-12.91	-11.9/-11.16
Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-14.35/-16.67	-16.36/-13.57	-10.36/-7.7	-6.34/-5.1	-4.5/-3.52	-3.23/-2.89	-2.61/-2.43	-2.63/-3.36	-4.23/-5.59	-7.63/-11.09	-16.72/-18.41	-13.49/-8.25	-5.4/-3.63	-2.44/-1.96	-2.11/-2.8	-3.2/-3.61	-5.05/-6.59	-8.3/-10.52
Θ(10°)	-11.64/-19.44	-18.28/-13.7	-8.94/-6.06	-4.19/-3.08	-2.49/-2.5	-3.43/-4.57	-6.24/-7.6	-9.68/-11.89	-16.87/-17.98	-17.52/-18.59	-18.34/-18.61	-12.63/-9.62	-7.28/-5.23	-4.07/-2.69	-2.32/-2.38	-2.37/-2.2	-2.71/-4.05	-5.6/-8.38
Θ(20°)	-11.02/-10.1	-8.51/-6.43	-4.78/-3.43	-2.65/-2.25	-2.58/-3.19	-5.67/-9.33	-15.62/-18.74	-18.51/-15.92	-13.41/-13.44	-13.03/-14.26	-13.99/-14.01	-12.96/-10.72	-8.84/-7.29	-5.47/-3.93	-3.68/-4.02	-3.89/-3.48	-3.87/-5.16	-6.68/-9.26
Θ(30°)	-18.57/-15.2	-8.79/-6.09	-5.21/-5.39	-4.21/-3.92	-4.69/-6.97	-8.26/-11.82	-18.4/-12.89	-8.86/-8.64	-11.5/-15.62	-17.94/-18.02	-13.42/-12.82	-14.94/-15.23	-11.46/-8.91	-7.01/-4.71	-4.69/-7.4	-8.01/-6.96	-6.48/-6.3	-8.85/-14.99
Θ(40°)	-19.16/-14.18	-7.72/-4.81	-1.96/-1.29	-2.42/-5.14	-7.46/-9.84	-10.15/-10.87	-14.89/-11.54	-6.32/-5.43	-6.77/-9.28	-12.1/-13.13	-15.28/-18.93	-16.19/-14.05	-10.45/-10.53	-13.13/-10.21	-11.19/-12.67	-12.48/-8.41	-6.03/-7.66	-14.5/-18.95
Θ(50°)	-18.68/-18.54	-19.06/-18.53	-11.36/-4.89	-2.09/-2.54	-5.44/-4.64	-7.87/-13.21	-13.21/-5.24	-2.51/-3.72	-7.62/-9.68	-6.23/-5.93	-8.28/-13.94	-12.7/-12.83	-14.35/-16.28	-18.69/-11.82	-6.32/-9.56	-13.66/-8.11	-5.95/-8.42	-15.61/-18.12
Θ(60°)	-9.84/-8.15	-9.07/-9.61	-9.4/-11.74	-10.11/-8.72	-9.15/-3.54	-8.35/-16.05	-14.15/-2.5	-1.77/-6.44	-10.24/-10.17	-7.58/-7.21	-7.15/-9.82	-17.17/-15.67	-19.26/-18.27	-17.46/-10.3	-7.64/-10.18	-7.88/-5.73	-5.95/-16.48	-14.22/-11.47
Θ(70°)	-10.53/-10.45	-12.17/-7.77	-5.33/-6.24	-7.48/-9.74	-8.28/-3.76	-8.72/-10.18	-10/-3.97	-8/-18.15	-12.88/-13.22	-17.41/-18.94	-11.29/-13.45	-16/-14.34	-18.59/-19.16	-18.68/-13.87	-12.04/-9.25	-11.56/-18.98	-18.41/-17.73	-13.13/-12.87
Θ(80°)	-18.38/-16.74	-18.59/-16.5	-12.4/-7.03	-3.9/-4.52	-5.2/-4.87	-5.92/-6.04	-17.08/-18.07	-6.91/-5.31	-7.14/-9.4	-11.97/-11.85	-14.16/-17.98	-15.44/-12.74	-16.25/-17.28	-19.01/-14.11	-6.81/-6.09	-12.86/-17.8	-19.5/-19.22	-17.51/-19.3
Θ(90°)	-16.83/-18.56	-16/-19.03	-10.29/-4.27	-4.41/-8.42	-6.49/-5.2	-2.59/-3.63	-4.17/-2.87	-5/-7.5	-9.82/-18.94	-18.01/-16.17	-17.55/-17.67	-17.69/-18.59	-15.69/-15.5	-15.57/-14.85	-7.18/-10.86	-17.09/-15.85	-17.5/-17.99	-16.05/-16.3
Θ(100°)	-12.92/-14.67	-14.98/-13.79	-10.49/-7.32	-8.98/-4.38	-5.66/-8.36	-4.04/-1.19	1.06/1.21	-1.46/-10.27	-17.42/-13.75	-11.45/-14.04	-18.21/-17.85	-10.91/-10.26	-19.04/-17.94	-15.88/-12.22	-13.63/-11.16	-8.57/-16.38	-18.21/-14.96	-10.62/-11.83
Θ(110°)	-15.78/-17.83	-17.88/-8.98	-8.85/-12.22	-5.71/-1.26	-5.68/-7.44	-9.97/-2.97	1.31/-0.38	-3.57/-7.61	-16.21/-14.31	-10.84/-11.84	-10.48/-17.93	-18.17/-15.83	-18.19/-16.64	-11.6/-13.2	-17.55/-7.56	-10.46/-19	-18.68/-12.78	-15.18/-17.6
Θ(120°)	-18.06/-18.41	-13.5/-10.55	-7.12/-3.77	-3.26/-6.75	-4.29/-2.06	-2.91/-2.7	-0.66/-1.54	-7.36/-18.19	-9.42/-8.69	-8.71/-13.87	-11.96/-10.97	-18.48/-17.1	-19.07/-17.3	-15.52/-12.02	-16.4/-15.34	-12.59/-17.51	-18.47/-17.49	-18.96/-17.81
Θ(130°)	-18.7/-14.56	-12.23/-8.25	-4.25/-3.64	-5.34/-2.98	-1.37/-3.19	-5.7/-3.95	-2.54/-2.17	-4.27/-9.61	-11.16/-9.35	-13.96/-13.37	-8.31/-8.56	-15.94/-18.87	-6.18/-15.29	-13.22/-15.91	-19.06/-11.04	-11.65/-11.89	-18.5/-16.06	-12/-16.57
Θ(140°)	-19.64/-13.25	-15.46/-13.19	-8.89/-5.99	-4.31/-5.13	-7.18/-8.42	-9.74/-5.73	-6.06/-9.95	-17.57/-13.29	-14.73/-10.16	-9.41/-17.12	-16.19/-13.12	-16.67/-17.75	-18.76/-9.97	-18.63/-9.76	-10.28/-14.43	-13.31/-18.06	-17.86/-18.43	-18.98/-19.18
Θ(150°)	-10.49/-9.5	-8.3/-8.31	-7.86/-9.88	-16.41/-12.41	-9.98/-10.2	-7.33/-3.48	-4.5/-9.68	-12.92/-13.86	-15.3/-17.55	-17.27/-19.04	-18/-17.51	-18.94/-16.9	-11.09/-9.92	-13.37/-18.83	-19.07/-17.06	-16.59/-18.17	-18.43/-19.18	-14.55/-10.62
Θ(160°)	-17.15/-17.97	-16.28/-15.32	-17.96/-17.4	-14.3/-13.4	-14.49/-15.75	-10.62/-7.4	-6.95/-8.02	-9.73/-10.89	-12.09/-15.18	-16.17/-11.16	-8.74/-9.03	-11.04/-18.77	-18.66/-17.89	-16.18/-14.21	-14.44/-14.92	-16.45/-16.93	-16.56/-15.43	-19.08/-17.49
Θ(170°)	-15.19/-13.16	-12.96/-13.04	-14.31/-14.27	-14.96/-14.38	-13.41/-12.07	-9.33/-8.03	-6.88/-6.86	-7.09/-8.93	-9.95/-11.51	-12.03/-12.11	-12.65/-17.82	-19.12/-18.19	-13.58/-10.16	-8.75/-10.02	-11.25/-12.33	-15.92/-19	-18.06/-18.88	-17.46/-17.9
Θ(180°)	-11.77/-11.9	-11.94/-12.2	-12.5/-13.58	-13.96/-12.88	-12.89/-14.76	-15.88/-16.75	-17.95/-17.34	-19.75/-18.99	-19.06/-18.61	-17.95/-18.02	-17.23/-17.05	-14.37/-14.5	-14.91/-14.98	-14.3/-14.26	-13.27/-10.67	-9.46/-9.52	-10.37/-10.17	-11.62/-12.74
Freq(Hz)	5.3G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-4.49/-4.03	-3.33/-3.6	-3.8/-4.27	-5.37/-6.46	-7.91/-9.26	-12.08/-15.54	-17.31/-13.87	-9.34/-6.85	-4.89/-3.75	-2.94/-2.39	-2.06/-2.57	-2.77/-3.17	-4.21/-5.3	-7.23/-10.38	-13.51/-17.38	-17.89/-13.94	-10.19/-7.6	-6.33/-5.31
Θ(10°)	-2.28/-1.4	-1.28/-1.43	-1.98/-3.23	-4.65/-7.01	-8.16/-13.16	-17.93/-17.93	-17.62/-13.54	-10.67/-11.34	-12.15/-11.07	-10.81/-9.95	-9.52/-10.2	-9.21/-7.87	-8.37/-9.53	-10.68/-12.89	-12.96/-14.15	-15.37/-12.46	-9.25/-7.42	-5.11/-3.7
Θ(20°)	-3.1/-2.75	-2.5/-2.68	-3.65/-4.92	-6.09/-6.71	-8.77/-12.05	-18.23/-19.38	-17.1/-18.33	-18.07/-18.95	-18.01/-16.23	-17.47/-18.52	-18.22/-17.22	-14.73/-13.83	-12.93/-13.07	-14.87/-18.47	-18.07/-16.74	-18.05/-17.99	-9.63/-5.34	-3.8/-3.16
Θ(30°)	-2.86/-2.38	-1.3/-2.15	-4.1/-4.85	-5.65/-7.28	-10.26/-18.38	-18.95/-14.54	-12.68/-18.36	-18.87/-18.07	-18.22/-13.96	-9.06/-6.84	-5.92/-6.03	-7.53/-11.48	-16.72/-12.72	-13.44/-18.11	-19.29/-15.53	-19.04/-16.8	-10.89/-8.09	-6.68/-4.36
Θ(40°)	-1.31/-0.7	-0.05/-0.77	-1.79/-2.89	-4.44/-7.38	-14.26/-17.51	-18.09/-14.4	-12/-14.32	-17.67/-18.38	-17.5/-14.19	-9.56/-8.17	-9.3/-9.98	-8.81/-10.71	-18.03/-10.69	-12.96/-11.54	-7.24/-11.53	-19.63/-16.29	-16.61/-8	-3.51/-1.45
Θ(50°)	-4.35/-3.24	-2.23/-2.05	-2.23/-2.7	-3.76/-7.07	-17.37/-17.88	-19.15/-12.81	-13.76/-9.02	-6.75/-10.15	-17.29/-18.11	-11.17/-8.49	-10.16/-9.63	-7.75/-9.05	-14.27/-13.48	-17.11/-8.37	-8.53/-16.61	-16.05/-17.01	-18.35/-9.71	-5.84/-5.35
Θ(60°)	-5.74/-3.26	-1.82/-1.27	-1.89/-4.48	-4.82/-6.94	-9.49/-12.01	-18.67/-16.93	-6.53/-4.12	-5.78/-9.15	-9.95/-9.97	-9.2/-8.42	-10.5/-14.3	-13.06/-8.85	-10.32/-16.1	-16.13/-10.84	-10.34/-13.3	-18.3/-15.5	-11.04/-10.92	-10.02/-7.71
Θ(70°)	-6.98/-4.9	-3.84/-4.55	-4.52/-3.19	-1.28/-3.71	-4.27/-9.29	-13.07/-4.56	-1.53/-3.28	-3.53/-4	-7.27/-8.08	-7.38/-8.31	-9.34/-8.09	-11.38/-15.33	-14.71/-11.75	-18.11/-14.6	-7.71/-11.51	-15.95/-17.04	-12.17/-10.19	-7.58/-7.8
Θ(80°)	-12.59/-9.34	-7.12/-5.77	-4.51/-2.43	-1.14/-3.92	-0.01/-5.18	-10.79/-7.23	-5.53/-0.61	-0.23/-2.48	-3.18/-4.18	-7.12/-10.97	-13.73/-13.47	-14.68/-18.88	-13.06/-14.85	-10.79/-7.93	-7.17/-12.51	-15.37/-8.75	-8.17/-9.42	-11.27/-13.83
Θ(90°)	-14.56/-9.33	-5.77/-3.49	-1.9/-0.88	-4.04/-2.71	1.42/-1.09	-4.39/-2.33	0.45/2.08	1.39/0.53	-1.34/-4.44	-9.18/-14.88	-15.39/-11.18	-9.31/-10.71	-10.07/-15.38	-15.49/-5.24	-4.24/-11.07	-9.67/-11.09	-9.52/-11.67	-13.33/-16.38
Θ(100°)	-12.44/-8.46	-6.5/-6.55	-3.83/-4.04	-4.74/-1.71	-0.67/-1.94	-5.66/-1.59	1.08/2.85	2.2/-0.08	-3.03/-1.3	-1.72/-5.11	-8.23/-12.53	-11.44/-8.38	-17.94/-13.24	-9.42/-11.05	-17.56/-10.76	-10.11/-12.52	-12.58/-11.31	-9.14/-10.27
Θ(110°)	-10.6/-8.26	-11.53/-16.35	-6.04/-2.85	-3.02/-6.15	-4.01/-5.43	-7.84/-2.2	1.02/3.17	1.72/-1.97	-3.83/-1.23	-1.98/-3.3	-4.49/-5.97	-10.05/-16.91	-13.28/-9.03	-5.5/-9.74	-12.33/-17.58	-9.68/-12.63	-9.73/-7.01	-7/-11.83
Θ(120°)	-10.96/-9.68	-16.55/-16.32	-5.94/-3.28	-9.2/-10.75	-4.49/-8.38	-4.16/-2.88	-5.3/-3.34	-2.97/-6.56	-6.11/-3.75	-3.44/-2.88	-5.56/-4.07	-4.31/-13.64	-8.55/-17.74	-17.88/-11.75	-17.06/-14.43	-15.78/-11.46	-7.88/-8.84	-13.67/-16.78
Θ(130°)	-13.94/-17.49	-15.72/-9.27	-8.87/-11.42	-19.27/-7.31	-11.98/-11.67	-1.62/-3.01	-5.86/-4.04	-4.68/-4.36	-6.66/-5.5	-3.5/-4.29	-6.56/-9.38	-8.22/-7.59	-17.07/-8.35	-17.17/-14.63	-17.91/-17.49	-17.56/-16.3	-17.56/-12.74	-14.97/-11.67
Θ(140°)	-11.47/-10.83	-11.16/-11.76	-18.18/-18.13	-13.02/-17.59	-10.39/-2.92	-2.04/-4.74	-6.7/-7.49	-10.55/-7.87	-11.87/-14.95	-9.19/-7.61	-10.07/-15.65	-7.11/-11.19	-18.93/-10.49	-17.16/-17.36	-10.79/-14.9	-17.93/-12.54	-9.2/-9.67	-14.68/-18.8
Θ(150°)	-13.37/-11.81	-12.91/-15.13	-19.08/-9.14	-7.67/-9.34	-5.61/-3.62	-5.44/-9.9	-15.13/-13.28	-10.99/-10.85	-16.83/-14.78	-8.35/-9.25	-14.82/-19.21	-18.53/-18.32	-18.04/-18.62	-18.26/-9.7	-9.1/-15.49	-12.47/-15.12	-17.73/-19	-18.06/-13.76
Θ(160°)	-10.44/-10.29	-9.79/-9.46	-8.19/-8.3	-11.18/-18.92	-14.12/-8.66	-9.15/-12.58	-17.24/-18.72	-18.3/-17.78	-17.48/-18.29	-17.25/-18.41	-14.38/-9.72	-8.28/-8.69	-11.64/-15.08	-14.17/-11.08	-13.19/-18.31	-16/-14.11	-16.32/-16.3	-13.15/-10.34
Θ(170°)	-11.37/-12.84	-14.79/-17.04	-18.24/-18.19	-14.79/-10.9	-8.7/-7.43	-7.6/-8.68	-9.23/-9.73	-11.82/-11.87	-12.62/-12.78	-12.52/-12.25	-12.14/-12.11	-13.09/-17.83	-15.68/-13.3	-15.4/-18.32	-18.89/-18.47	-18.95/-18.46	-18.06/-18.45	-15.67/-12.24
Θ(180°)	-9.65/-10.52	-10.81/-11.03	-12.61/-15.33	-15.29/-15.81	-18.02/-18.09	-19.02/-16.17	-14.29/-14.4	-13.7/-14.08	-12.63/-11.7	-12.51/-13.24	-14.92/-15.24	-14.99/-13.65	-14.36/-13.73	-14.99/-14.45	-14.46/-14.62	-12.92/-11.9	-10.83/-10.02	-9.45/-9.41
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-14.73/-12.68	-10.67/-9.2	-7.8/-7.95	-7.04/-7.46	-8.19/-8.4	-9.96/-11.85	-12.81/-16.43	-17.95/-15.07	-15.81/-14.43	-13.43/-10.9	-10.39/-8.87	-8.38/-9.51	-9.84/-8.66	-9.95/-9.28	-10.59/-11.39	-14.04/-17.76	-18.85/-18.74	-18.27/-15.48
Θ(10°)	-8.48/-9.04	-8.03/-7.49	-9.58/-9.18	-10.04/-11.96	-14.09/-12.37	-10.94/-10.1	-9.47/-9.8	-11.17/-14.19	-18.64/-18.88	-17.11/-11.23	-8.93/-6.19	-5.27/-4.52	-4.86/-5.9	-7.54/-8.14	-8.64/-10.77	-11.52/-12.12	-12.03/-9.95	-8.61/-8.54
Θ(20°)	-14.49/-18.66	-14.02/-10.49	-9.02/-9.41	-8.53/-10.68	-11.02/-10.86	-10.04/-9.06	-8.97/-8.7	-8.62/-10.15	-12.84/-13.16	-12.03/-12.87	-13.93/-12.58	-8.86/-6.79	-5.48/-4.34	-5.66/-7.35	-8.91/-9.23	-8.9/-8.18	-7.96/-9.22	-9.5/-12.21
Θ(30°)	-18.91/-18.93	-18.19/-14.92	-9.5/-5.43	-3.6/-3.6	-4.36/-7.65	-12.45/-16.75	-11.57/-8.57	-10.03/-15.15	-17.92/-14.96	-11.03/-7.61	-7.62/-9.53	-14.5/-9.82	-4.88/-3.86	-4.43/-5.35	-5.78/-8.22	-9.12/-9.09	-13.29/-18.96	-18.72/-17.43
Θ(40°)	-18.84/-17.82	-18.99/-16.09	-14.89/-10.7	-6.43/-4.14	-3.2/-6.15	-9.52/-12.28	-18.91/-12.25	-13.24/-17.47	-17.18/-18.17	-18.78/-18.48	-18.68/-14.08	-16.04/-14.6	-8.5/-6.61	-8.48/-9.16	-11.39/-13.09	-10.03/-10.67	-13.75/-15.28	-18.74/-19
Θ(50°)	-17.07/-14.21	-11.81/-9.23	-7.28/-5.84	-5.96/-6.3	-6.37/-7.8	-8.44/-4.48	-9.28/-15.38	-11.48/-18.62	-11.23/-9.45	-12.61/-17.46	-17.77/-18.7	-19.24/-14.55	-11.08/-8.67	-9.26/-10.6	-17.44/-13.42	-8.88/-10.2	-10.73/-11.38	-14.25/-19.05
Θ(60°)	-12.97/-14.16	-19.19/-14.3	-9.87/-5.5	-2.03/-1.56	-6.4/-8.9	-7.7/-2.5	-11.33/-13.88	-11.89/-7.31	-4.27/-6.25	-9.69/-9.37	-8.72/-12.11	-16.1/-18.48	-16.05/-12.03	-7.33/-11.82	-12.1/-8	-11.21/-13.79	-13.36/-11.38	-16.61/-18.24
Θ(70°)	-10.05/-8.16	-11.2/-11.08	-8.07/-5.76	-1.86/-0.16	-5.54/-18.74	-8.58/-5.57	-9.06/-4.33	-7.87/-4.74	-3.33/-5.9	-10.22/-10.63	-8.83/-9.98	-17.64/-11.31	-11.69/-13.34	-9.98/-11.66	-11.92/-11.53	-14.94/-11.81	-13.35/-17.29	-18.57/-16.93
Θ(80°)	-15.7/-16.69	-13.19/-6.56	-7.57/-6.5	-1.1/-0.3	-3.19/-7.85	-10.85/-12.57	-4.29/-4.96	-10.64/-11.03	-6.25/-6.06	-8.27/-13.16	-11.51/-7.11	-6.46/-11.27	-14.46/-19.08	-11.55/-18.2	-16.37/-18.36	-16.33/-17.66	-18.54/-18.28	-18.42/-18.82
Θ(90°)	-11.6/-13.57	-10.6/-7.95	-11.75/-7.51	-1.35/0.06	0.16/-8.65	-10.16/-9.3	-10.08/-3.19	-2.84/-6.49	-15.19/-13.37	-10.69/-11.06	-12.21/-15.23	-11.45/-8.94	-18.94/-17.89	-17.34/-14.8	-10.24/-15.38	-18.87/-16.04	-14.44/-15.9	-18.47/-16.88
Θ(100°)	-17.84/-17.78	-11.47/-13.99	-7.17/-1.21	-2.5/-5.78	-2.33/-5.45	0.11/-5.54	-9.42/-2.03	-3.78/-6.88	-9.76/-15.83	-19.27/-18.71	-18.28/-12.69	-12.99/-12.44	-17.33/-13.77	-12.98/-10.59	-10.42/-17.31	-8.33/-13.83	-18.77/-18.39	-13.6/-18.11
Θ(110°)	-18.52/-18.97	-14.52/-13.3	-14.86/-3.94	-3.28/-3.88	-11.02/-6.91	-0.64/-12.97	-5/-2.01	-7.12/-18.62	-12.22/-9.34	-11.05/-12.37	-15.24/-17.92	-18.53/-15.38	-17.87/-19.39	-14.14/-18.24	-8.37/-11.87	-12.81/-18.41	-18.25/-16.5	-12.45/-15.45
Θ(120°)	-18.55/-14.73	-13.74/-17.74	-18.97/-12.56	-2.79/-4	-8.75/-5.34	-6.71/-6.28	-0.72/-4.05	-9.89/-14.9	-19.32/-10.81	-14.7/-17.63	-11.97/-11.29	-12.46/-16.1	-18.55/-14.56	-19.06/-11.96	-15.6/-13.73	-11.26/-16.33	-18.38/-15.34	-18.68/-17.09
Θ(130°)	-19.11/-17.96	-17.51/-11.11	-6.16/-4.54	-9.1/-11.11	-3.67/-3.16	-5.49/-4.94	-1.86/-6.01	-18.75/-18.33	-16.55/-11.4	-10.77/-18.27	-8.26/-7.79	-11.4/-15.21	-13.07/-10.9	-14.56/-16.7	-10.13/-18.01	-18.59/-16.86	-15.38/-15.68	-13.23/-14.69
Θ(140°)	-17.97/-18.61	-17.51/-12.59	-14.97/-17.22	-9.99/-7.66	-4.59/-8.3	-14.73/-15.26	-5.67/-3.8	-12.73/-15.81	-17.2/-10.68	-9.75/-12.1	-18.47/-16.42	-13.93/-17.18	-14.82/-17.3	-9.62/-8.8	-14.4/-17.4	-17.47/-18.51	-18.35/-12.82	-11.62/-10.45
Θ(150°)	-12.84/-17.15	-15.88/-11.61	-7.78/-7.29	-14.34/-11.49	-13.59/-18.19	-9.59/-5.81	-7.64/-10.37	-17.46/-13.52	-10.81/-11.08	-11.5/-15.62	-18.08/-13.18	-14.85/-18.75	-18.2/-14.76	-12.92/-18.42	-17.16/-13.86	-11.02/-15.13	-15.37/-19.34	-17.34/-15.32
Θ(160°)	-14.42/-15.64	-12.81/-12.02	-16/-17.28	-13.64/-15	-17.94/-18.53	-12.38/-7.33	-7.02/-11.19	-14.73/-18.03	-16.54/-18	-18.25/-14.1	-10.03/-10.08	-11.12/-15.99	-18.18/-18.54	-19.11/-12.95	-13.02/-12.42	-11.57/-13.96	-16.72/-17.86	-18.9/-17.78
Θ(170°)	-18.63/-18.97	-18.23/-19.22	-17.57/-18.61	-18.04/-19.34	-17.94/-18.64	-14.13/-11.68	-10.88/-10.37	-10.88/-12.79	-13.54/-13.98	-12.81/-11.63	-11.25/-14.95	-18.47/-18.88	-18.34/-14.19	-10.37/-9.54	-8.47/-8.89	-10.51/-12.46	-17.88/-18.39	-18.94/-18.23
Θ(180°)	-8.91/-9.21	-9.47/-9.32	-11.38/-12.29	-12.43/-11.72	-11.41/-11.68	-12.66/-14.47	-15.52/-19.05	-18.5/-18.07	-18.26/-16.27	-16.34/-14.44	-12.24/-13.56	-12.46/-12.8	-17.32/-17.73	-14.38/-13.44	-18.58/-18.13	-18.51/-13.4	-11.32/-9.55	-8.95/-8.82
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.8/-9.24	-9.52/-10.66	-11.61/-13.3	-14.2/-18.3	-16.84/-14.82	-12.53/-11.96	-10.66/-9.11	-7.43/-6.86	-7.45/-8.16	-10.03/-10.58	-11.81/-15.97	-14.21/-13.59	-15.3/-13.48	-14.18/-13.73	-11.04/-9.21	-8.28/-7.79	-8.37/-8.15	-7.48/-7.67
Θ(10°)	-10.55/-9.91	-10.02/-10.62	-10.65/-10.42	-10.16/-9.93	-10.15/-10.83	-10.2/-10.75	-8.83/-7.06	-5.28/-3.88	-2.8/-2.87	-2.51/-2.85	-4.11/-5.44	-6.56/-10.37	-15.62/-18.24	-18.57/-14.31	-11.09/-9.13	-8.66/-7.65	-8.75/-9.12	-9.1/-10.51
Θ(20°)	-3.1/-2.6	-2.63/-2.9	-4.52/-7.56	-11.06/-14.96	-15.32/-15.84	-15.7/-12.91	-10.24/-7.76	-5.53/-4.88	-4.91/-5.18	-5.04/-3.75	-3.32/-2.67	-3.2/-5.73	-10.04/-18.66	-17.91/-14.31	-12.63/-11.05	-10.08/-8.34	-7.02/-5.41	-3.95/-2.91
Θ(30°)	-5.34/-4.05	-3.02/-2.75	-2.87/-4.7	-9.15/-14	-17.1/-18.54	-18.81/-18.42	-19.14/-18.95	-18.08/-17.74	-16.8/-15.61	-18.18/-17.72	-8/-4.31	-3.84/-5.81	-13.59/-19.01	-13.12/-12	-11.49/-10.93	-7.69/-4.74	-4.11/-4.04	-5.03/-6.16
Θ(40°)	-6.37/-7.31	-5.2/-4.69	-3.93/-5.33	-9.65/-18.88	-15.44/-10.79	-12.75/-9.93	-8.37/-12.25	-17.13/-19.31	-15.09/-11.76	-12.32/-13.33	-12.95/-9.52	-5.36/-4.1	-8.71/-18.73	-13.48/-10.24	-9.23/-8.53	-7.29/-5.34	-3.86/-5.51	-8.76/-8.46
Θ(50°)	-2.49/-2.37	-1.78/-0.59	-0.81/-2.38	-7.36/-16.36	-18.53/-8.98	-9.81/-7.42	-9.87/-16.94	-9.6/-9.75	-10.75/-16.38	-17.69/-17.76	-16.63/-15.21	-14.01/-13.61	-15.93/-18.77	-12.3/-8.17	-6.46/-4.82	-6.84/-8.63	-8.24/-6.01	-4.48/-2.55
Θ(60°)	-5.17/-5.3	-3.27/-1.28	-0.69/-1.11	-4.17/-10.08	-14.96/-10.45	-8.04/-8.47	-9.08/-1.89	-3.51/-6.5	-8.45/-12.75	-14.21/-18.1	-16.58/-15.52	-10.75/-13.34	-12.75/-19.31	-14.46/-8.41	-7.98/-7.38	-7.95/-12.42	-11.3/-6.66	-5.2/-6.04
Θ(70°)	-7.51/-6.16	-2.7/-1.17	-1.6/-2.06	-6.04/-10.47	-9.19/-6.38	-7.04/-14.2	-2.8/-0.12	-8.39/-9.48	-7.69/-7.29	-6.68/-5.99	-9/-18.15	-17.96/-15	-10.18/-16.76	-11.56/-8.57	-9.9/-8.47	-12.32/-11.52	-8.72/-6.23	-5.54/-5.66
Θ(80°)	-9.16/-8.8	-4.8/-4.65	-4.75/-1.44	-0.12/-3.39	-11.75/-3.6	-0.97/-4.86	-3.81/-1.78	0.31/-1.1	-4.35/-4.53	-3.67/-3.96	-6.77/-8.22	-14.68/-17.3	-9.74/-15.25	-10.49/-6.09	-8.07/-8.77	-10.71/-13.3	-10.89/-5.16	-2.5/-4.78
Θ(90°)	-17.6/-16.01	-10.81/-7.07	-5.5/-0.61	1.31/-1.6	-7.47/-5.84	-5.06/-6.66	-1.16/0.71	1.41/1.28	-0.19/-5.05	-10.75/-7.45	-10.7/-10.63	-16.31/-17.39	-12.42/-14.04	-10.64/-7.57	-8.64/-10.35	-18.59/-15.88	-8.3/-5.99	-8.82/-11.9
Θ(100°)	-18.22/-17.87	-17.39/-10.27	-6.71/-6.42	-5.97/-9.19	-8.23/-3.21	-3.98/-4.18	-0.67/2.41	4.01/3.3	1.43/-2.49	-3.53/-5.45	-8/-16.04	-11.43/-10.39	-19.02/-8.7	-13.06/-6.31	-12.11/-13.68	-18.12/-14.04	-7.83/-6.47	-10.14/-12.19
Θ(110°)	-13.38/-18.68	-14.67/-12.29	-10.07/-4.01	-2.28/-4.56	-4.76/-3.06	-2.59/-3.85	-0.74/2.64	2.75/0.52	-0.9/-2.72	-2.14/-3.83	-6.47/-9.99	-18.29/-18.48	-15.07/-10.31	-7.11/-8.25	-12.69/-12.91	-9.28/-15.66	-10.17/-11.46	-10.04/-7.88
Θ(120°)	-10.4/-7.76	-10.78/-8.68	-5.6/-5.03	-5.97/-8.93	-7.09/-2.1	-7.48/-7.33	-1.59/0.88	0.71/-0.38	-0.14/-1.15	-1.7/-1.45	-2.97/-3.73	-2.28/-14.71	-9.09/-8.95	-13.49/-17.64	-13.93/-19.15	-11.99/-16.06	-16.26/-9.15	-8.42/-16.15
Θ(130°)	-18.67/-13.91	-7.57/-7.22	-11.4/-13.36	-18.7/-17.06	-5.88/-7.44	-6.59/-4.88	-6.64/-4.43	-2.88/-4.2	-3.19/-2.43	-2.69/-2.68	-9.7/-5.82	-5.74/-8.4	-18.93/-5.78	-15.62/-10.5	-15.67/-17.78	-17.62/-10.28	-13.75/-13.97	-13.27/-18.99
Θ(140°)	-14.9/-9.66	-11.04/-16.94	-18.5/-17.97	-11.99/-6.14	-6.39/-18.72	-3.11/-3.89	-8.9/-8.28	-9.91/-12.9	-8.5/-8.43	-9.06/-7.95	-11.41/-9.62	-11.59/-6.16	-14.2/-9.98	-16.52/-13.78	-11.31/-17.35	-13.82/-8.82	-10.4/-18.97	-17.83/-18.72
Θ(150°)	-17.27/-18.52	-17.07/-15.49	-10.08/-5.34	-4.39/-4.86	-6.99/-10	-5.08/-5.66	-8.59/-13.03	-18.12/-16.05	-11.94/-10.54	-10.78/-6.3	-8.51/-16.49	-17.91/-18.67	-16.3/-14.18	-18.28/-13.19	-8/-12.93	-17.78/-17.76	-16.91/-15.63	-17.73/-16.85
Θ(160°)	-6.25/-7.01	-9.83/-12.56	-12.58/-11.35	-10.19/-9.15	-8.34/-7.12	-7.74/-8.3	-9.73/-12.06	-12.25/-14.59	-15.57/-19.21	-18.27/-16.56	-18.24/-18.62	-14.63/-13.52	-14.25/-16.82	-14.59/-11.38	-12.04/-19.4	-18.08/-14.23	-11.92/-13.69	-12.43/-9.36
Θ(170°)	-18.4/-18.45	-18.2/-18.36	-16.44/-12.26	-9.42/-8.09	-8.64/-9.13	-9.16/-10.9	-11.78/-13.94	-13.32/-13.91	-12.44/-12.69	-12.19/-11.69	-10.41/-8.56	-8.92/-11.78	-14.45/-13.26	-12.78/-14.34	-13.07/-11.38	-11/-11.28	-12.24/-13.03	-15.58/-15.37
Θ(180°)	-18.72/-17.77	-17.14/-15.34	-13.87/-12.48	-13.38/-12.16	-12.18/-13.13	-12.71/-10.97	-10.16/-9.15	-8.51/-9.28	-9.35/-11.01	-13.24/-14.82	-18.61/-17.38	-15.87/-13.06	-12.08/-10.42	-11.5/-12.57	-11.18/-10.16	-10.48/-12.41	-13.66/-15.68	-18.19/-17.59
Freq(Hz)	5.785G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-14.27/-18.1	-18.92/-14.81	-10.58/-7.48	-6.05/-4.32	-4.06/-4.07	-3.7/-4.14	-4.84/-5.53	-6.25/-7.79	-9.28/-12.91	-18.81/-17.54	-14.6/-10.29	-7.27/-5.37	-4.47/-3.71	-3.62/-3.55	-3.94/-4.04	-4.4/-4.89	-6.18/-7.7	-8.59/-10.54
Θ(10°)	-14.13/-10.42	-9.04/-6.38	-5.54/-4.84	-4.11/-4.57	-4.85/-5.5	-5.89/-6.69	-7.59/-7.37	-8.15/-8.67	-8.86/-10.64	-13.9/-18.69	-19.05/-15.36	-10.33/-7.71	-6.16/-5.02	-3.78/-3.23	-3.18/-3.08	-3.75/-4.78	-6.99/-8.78	-11.78/-15.19
Θ(20°)	-10.41/-10.65	-9.93/-8.11	-7.19/-6.13	-4.68/-4.72	-5.95/-8.07	-9.87/-14.6	-12.34/-9.68	-11.52/-12.74	-15.04/-17.17	-18.77/-19.43	-17.53/-15.26	-11.5/-9.16	-6.98/-4.86	-3.73/-3.72	-3.73/-4	-4.15/-4.02	-4.44/-6.75	-8.36/-10.27

Θ(30°)	-13.26/-16.37	-15.83/-14.52	-11.43/-9.76	-9.73/-11.26	-13.64/-18.55	-17.89/-14.95	-10.16/-7.13	-9.34/-18.24	-13.88/-9.43	-8.12/-7.3	-8.74/-11.17	-13.93/-11.95	-7.38/-5.93	-5.34/-4.95	-4.05/-3.4	-4.85/-7	-9.36/-11.45	-11.5/-11.05
Θ(40°)	-17.48/-18.73	-18.15/-13.93	-10.88/-8.32	-7.4/-7.04	-6.64/-11.8	-18.44/-14.82	-9.14/-8.66	-17.82/-12.79	-9.68/-9.17	-17.2/-17.25	-18.76/-17.56	-17.45/-17.31	-11.6/-7.89	-7.13/-6.47	-6.85/-6.3	-8.4/-7.47	-9.1/-13.42	-18.83/-18.86
Θ(50°)	-13.19/-12.58	-18.42/-18.5	-15.04/-10.77	-9.36/-6.36	-4.88/-8.9	-18.16/-17.59	-14.57/-10.86	-15.43/-8.08	-4.5/-3.86	-5.2/-7.4	-7.52/-8.18	-8.56/-7.76	-7.08/-7.76	-8.06/-6.7	-11.29/-15.48	-7.7/-7.45	-13.56/-18.49	-15.29/-13.89
Θ(60°)	-5.58/-5.79	-9.35/-17.13	-18.61/-12.25	-7.5/-5.09	-4.22/-8.72	-11.05/-10.94	-10.86/-8.17	-8.56/-8.95	-10.11/-12.08	-9.23/-8.58	-7.33/-8.56	-9.91/-10.02	-8.75/-11.72	-18.72/-13.25	-10.27/-9.33	-7.15/-6.71	-7.75/-9.65	-17.14/-12.45
Θ(70°)	-6.88/-7.89	-11.62/-18.63	-18.17/-9.31	-2.64/-2.44	-6.72/-12.06	-6.06/-8.51	-14.06/-13.02	-8.77/-4.42	-5.39/-10.54	-18.32/-10.88	-8.5/-7.75	-8.52/-11.71	-9.27/-16.98	-14.36/-11.52	-10.07/-9.67	-8.3/-9.25	-13.06/-13.59	-18.63/-12.38
Θ(80°)	-11.62/-9.19	-9.69/-18.4	-11.05/-4.29	-0.16/-1.13	-9.8/-12.66	-4.07/-10.91	-8.43/-8.22	-11.84/-6.76	-3.43/-6.15	-19.37/-10.59	-7.7/-7.45	-12.89/-15.12	-13.32/-18.49	-15.76/-18.29	-9.38/-11.24	-14.37/-10.88	-15.99/-15.09	-19.21/-16.3
Θ(90°)	-9.93/-10.91	-15.45/-18.8	-14.87/-6.49	-0.61/-0.39	-1.51/-4.49	-9.69/-8.61	-5.1/-3.29	-2.81/-4.38	-5.91/-6.35	-15.05/-18.82	-10.64/-10.21	-12.4/-8.18	-14.01/-17.81	-18.04/-10.7	-5.69/-10.6	-13.41/-18	-18.44/-15.17	-13.63/-16.47
Θ(100°)	-10.87/-17.1	-18.03/-18.12	-9.01/-0.99	-0.31/-1.62	-1.25/-5.75	-3.17/-1.11	-5.57/-3.16	-2.28/-3.03	-8.04/-16.18	-16.43/-11.8	-10.86/-7.61	-10.74/-12.16	-17.69/-18.38	-12.22/-8.81	-7.64/-12.91	-10.4/-17	-18.86/-15.35	-15.18/-10.9
Θ(110°)	-18.56/-18.68	-18.41/-18.31	-6.76/-2.09	-4.07/-7.76	-3.91/-4.33	-1.28/-1.32	-3.36/0.25	-3.12/-10.86	-12.16/-13.04	-17.88/-14.05	-15.15/-17.87	-18.69/-16.91	-19.35/-16.59	-11.63/-11.43	-7.8/-12.27	-18.65/-17.19	-18.02/-12.83	-16.35/-19.26
Θ(120°)	-14.21/-13.6	-10.37/-16.87	-8.18/-5.24	-4.31/-3.81	-7.15/-7.15	-2.87/-4.26	-2.41/-0.32	-2.57/-11.21	-15.59/-5.96	-6.62/-8.19	-14.64/-11.2	-11.81/-18.67	-18.79/-13.94	-16.01/-9.99	-17.96/-7.42	-10.91/-16.61	-18.33/-11.35	-19.17/-19.04
Θ(130°)	-18.02/-14.77	-11.87/-10.2	-5.38/-5.65	-7.89/-9.25	-6.41/-2.78	-0.95/-1.57	-0.43/-0.95	-7.82/-14.34	-18.04/-11.31	-8.77/-14.38	-14.39/-9.36	-8.9/-9.08	-14.89/-12.65	-16.13/-13.95	-8.57/-10.64	-13.89/-19.24	-10.74/-9.99	-10.31/-14.11
Θ(140°)	-16.52/-18.18	-15.8/-9.12	-7.54/-10.25	-10.95/-4.72	-2.97/-5.7	-7.15/-8.03	-3.45/-0.69	-4.45/-7.95	-7.64/-15.81	-9.4/-6.83	-11.25/-18.46	-18.25/-14.34	-14.96/-16.83	-11.71/-7.59	-18.3/-16.5	-18.83/-14.23	-14.42/-17.84	-17.3/-13.17
Θ(150°)	-15.27/-15.9	-18.49/-18.34	-14.91/-12.76	-9.79/-6.88	-10.23/-14.21	-15.15/-8.9	-5.58/-4.89	-7.44/-9.47	-6.08/-5.63	-8.24/-13.34	-19.68/-18.23	-16.44/-17.58	-18.61/-15.77	-14.33/-18.55	-18.79/-15.58	-17.79/-17.23	-11.39/-11.74	-17.42/-18.27
Θ(160°)	-17.22/-18.12	-16.09/-14.03	-9.78/-8.14	-8.07/-11.51	-13.65/-12.09	-12.16/-9.67	-7.91/-6.87	-7.29/-9.05	-12.07/-14.56	-18.29/-17.63	-12.38/-12.51	-15.51/-14.31	-12.79/-11.66	-11.69/-10.98	-13.36/-17.12	-18.38/-14.81	-14.6/-16.99	-17.06/-18.54
Θ(170°)	-19.08/-18.16	-16.36/-13.74	-11.98/-14.23	-17.23/-18.88	-18.71/-18.58	-19.33/-15.14	-12.71/-12.86	-14.35/-15.32	-17.47/-18.64	-15.45/-11.59	-12.87/-15.4	-18.28/-17.51	-18.67/-17.88	-13.06/-14.49	-17.91/-19.24	-19.3/-18.14	-17.38/-18.51	-18.71/-17.79
Θ(180°)	-9.78/-10.14	-10.59/-10.05	-10.75/-12.33	-13.17/-14.86	-15.45/-17.75	-18.57/-17.75	-18.61/-18.14	-18.52/-17.91	-15.65/-13.11	-12.82/-10.77	-10.45/-10.56	-9.7/-9.27	-9.59/-11.21	-11.51/-13.14	-13.2/-14.67	-16.81/-17.36	-15.71/-13.86	-11.95/-11.57
Freq(Hz)	5.785G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-3.84/-3.34	-3.9/-4.22	-5.23/-5.53	-6.92/-8.85	-11.66/-15.14	-18.45/-16.26	-12.31/-8.2	-5.89/-4.53	-3.87/-3.12	-2.98/-2.75	-3.27/-5.05	-5.61/-6.36	-8.97/-10.15	-15.01/-18.95	-18.75/-14.19	-10.58/-9.04	-6.86/-5.97	-5/-4.25
Θ(10°)	-2.8/-2.92	-3.75/-5.23	-6.12/-8.16	-10.2/-12.57	-17.04/-19.35	-17.12/-18.85	-16.1/-12.47	-10.05/-8.45	-7.44/-5.94	-4.76/-4.53	-4.3/-4.81	-4.99/-6.21	-7.03/-8.49	-11.41/-17.26	-19.29/-16.37	-10.53/-7.2	-5.31/-3.84	-3.35/-3.07
Θ(20°)	-2.44/-2.42	-2.89/-4.24	-6.25/-7.64	-10.4/-18.4	-18.35/-18.49	-14.43/-13.81	-13.53/-10.51	-8.33/-7.99	-8.54/-9.38	-8.97/-7.11	-6.47/-5.37	-4.38/-4.62	-6.81/-9.45	-15.96/-18.36	-17.73/-18.63	-15.1/-8.41	-5.98/-4.85	-3.74/-3.46
Θ(30°)	-1.69/-1.1	-1.17/-1.38	-1.59/-1.82	-4.57/-9.87	-12.18/-15.52	-18.92/-18.94	-18.85/-18.15	-18.52/-18.19	-15.94/-14.86	-12.91/-10.11	-7.46/-6.8	-6.81/-6.75	-7.66/-10.96	-16.32/-15.9	-16.44/-17.76	-14.14/-11.5	-7.47/-5.04	-3.46/-2.11
Θ(40°)	-3.12/-1.78	-0.96/-1.21	-1.95/-3.29	-4.73/-6.32	-8/-10.14	-15.95/-15.38	-13.85/-13.66	-10.45/-8.05	-8.81/-10.62	-12.2/-11.38	-7.51/-6.97	-7.48/-11.04	-17.23/-15.76	-12.86/-10.94	-12.74/-18.63	-13.44/-7.16	-5.53/-5.04	-3.83/-3.48
Θ(50°)	-3.38/-4.25	-3.29/-2.92	-2.47/-2.84	-4.89/-6.92	-6.48/-5.97	-7.45/-5.56	-6.22/-7.57	-12.77/-9.73	-14.3/-17.85	-14.02/-11.25	-10.08/-9.48	-8.35/-13.78	-18.65/-13.45	-8.71/-7.8	-7.47/-10	-10.41/-7.57	-5.99/-5.37	-4.36/-4
Θ(60°)	-2.67/-2.22	-1.37/-0.67	0.02/0.63	-2.86/-10.46	-10/-7.54	-3.68/-2.71	-17.89/-11.5	-1.4/-1.12	-5.52/-8.98	-8.55/-8.59	-11.44/-14.42	-10.87/-11.63	-15.87/-14.37	-13.54/-10.41	-5.42/-13.48	-13.65/-12.26	-8.9/-4.58	-4.4/-3.09
Θ(70°)	-10.01/-6.58	-4.18/-1.39	-0.74/-0.5	-5.17/-14.08	-11.03/-9.81	-4.96/-4.86	-1.87/-0.98	-1.83/-4.73	-5.77/-5.96	-7.31/-6.18	-8.6/-15.44	-18.38/-14.66	-12.3/-16.25	-9.07/-7.14	-10.13/-16.1	-10.32/-11.81	-5.97/-4.9	-9.16/-12.78
Θ(80°)	-16.55/-8.57	-4.14/-4.07	-4.8/-3.85	-8.14/-12.61	-10.43/-4.05	-2.24/-3.71	-0.16/0.06	-0.24/-1.45	-1.54/-1.04	-0.94/-1.92	-8.68/-13.74	-18.8/-18.19	-13.28/-9.49	-7.54/-8.85	-4.61/-11.02	-12.22/-9.96	-6.4/-5.59	-6.83/-10.46
Θ(90°)	-18.69/-11.52	-9.2/-10.98	-7.37/-2.4	-2.6/-5.15	-7.18/-0.23	1.33/-1.79	-0.69/2.35	2.62/0.71	0.76/-1.23	-3.89/-5.07	-6/-12.19	-18.04/-18.33	-15.58/-18.85	-10.14/-12.25	-8.42/-15.48	-13.66/-10.36	-9.5/-5.93	-7.61/-18.86
Θ(100°)	-15.86/-14.93	-12.39/-11.38	-6.04/-3.75	-5.79/-7.63	-9.34/-4.12	0.2/-0.68	-0.15/0.65	1.71/3.22	1.87/-2.79	-4.81/-5.35	-6.85/-8.84	-7.09/-18.63	-11.19/-8.87	-4.91/-6.12	-6.55/-15.95	-16.24/-8.57	-5.18/-7.28	-13.91/-18.41
Θ(110°)	-12.73/-17.04	-17.55/-14.35	-15.22/-8.4	-8.78/-14.21	-14.82/-5.22	-2.64/-0.55	0.3/2.15	3.05/2.24	-0.71/-1.5	-0.99/-2.64	-4.4/-6.91	-12.5/-18.84	-17.35/-6.95	-11.37/-4.56	-15.47/-11.22	-10.99/-12.3	-7.46/-7.48	-9.07/-14.03
Θ(120°)	-18.19/-13.35	-12.43/-11.25	-7.15/-5	-7.58/-8.78	-6.81/-3.55	-3.31/0.35	1.71/2.16	0.95/-1.91	-2.06/-0.92	-1.08/-0.82	-3.76/-3.17	-1.75/-7.97	-6.73/-14.7	-9.64/-10.97	-9.69/-15.58	-13.27/-10.42	-13.09/-12.3	-15.26/-18.54
Θ(130°)	-17/-13.15	-8.46/-13.74	-16.23/-18.83	-19.13/-12.58	-6.04/-11.08	-4.86/-0.93	-2.04/-0.95	-1.5/-4.46	-2.91/-3.44	-2.66/-1.08	-4.64/-4.2	-5.71/-17.78	-7.34/-8.88	-17.58/-7.96	-12.69/-13.1	-18.38/-18.57	-10.35/-13.66	-10.75/-10.54
Θ(140°)	-18.34/-14.08	-13.57/-16.29	-17.67/-12.2	-6.61/-5.49	-10.02/-7.06	-0.42/-1.75	-4.44/-4.16	-5.26/-11.38	-6.18/-4.96	-4.91/-4.12	-7.75/-8.76	-13.87/-8.78	-13.96/-8.11	-10.67/-10.18	-18.53/-18.8	-14.37/-7.34	-9.29/-18.17	-16.66/-17.25
Θ(150°)	-14.55/-18.46	-18.02/-16.59	-9.06/-5.02	-4.45/-5.57	-8.18/-7.4	-3.93/-5.49	-7.02/-7.52	-10.8/-16.15	-12.63/-9.87	-8.99/-9.41	-11.05/-17.56	-11.72/-6.94	-7.55/-11.54	-14.43/-17.73	-15.51/-16.72	-9.67/-14.59	-17.19/-15.52	-15.76/-14.21
Θ(160°)	-9.43/-12.93	-16.89/-12.22	-8.13/-6.17	-4.8/-5.57	-8.65/-13.92	-13.18/-12.11	-14.69/-18.9	-18.62/-18.54	-16.65/-19.45	-17.24/-17.74	-17.46/-18.1	-18.45/-19.05	-18.29/-18.47	-14.93/-11.91	-13.3/-17.79	-17.32/-17.92	-18.69/-16.81	-13.15/-12.39
Θ(170°)	-18.36/-16.12	-12.45/-9.92	-8.83/-7.16	-5.72/-6.98	-8.06/-8.92	-11.03/-10.82	-11.04/-10.66	-10.22/-9.03	-9.52/-8.7	-10.1/-12.22	-14.96/-13.6	-15.51/-17.68	-18.78/-18.1	-18.08/-17.32	-12/-10.08	-9.72/-10.54	-13.29/-16.28	-18.15/-18.18
Θ(180°)	-18.98/-17.94	-18.35/-18.79	-15.59/-12.97	-11.25/-9.96	-8.48/-8.42	-8.26/-8.45	-8.12/-8.1	-7.74/-8.13	-8.51/-10.67	-13.55/-17.89	-18.61/-19.17	-17.57/-14.6	-10.95/-10.13	-11.08/-9.48	-9.25/-8.07	-8.91/-9.22	-10.16/-11.9	-12.86/-15.73

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.31/-6.57	-6.08/-5.68	-6.04/-6.41	-6.71/-6.88	-7.27/-7.24	-7.64/-8.34	-8.40/-8.78	-7.62/-7.14	-7.52/-8.19	-9.55/-10.43	-9.35/-8.33	-7.32/-6.43	-6.30/-6.20	-6.32/-6.50	-6.50/-6.41	-6.34/-6.36	-6.55/-6.94	-7.29/-7.42
Θ(10°)	-10.29/-9.48	-8.26/-7.02	-6.91/-7.09	-6.71/-6.58	-6.02/-6.11	-6.50/-7.41	-8.14/-8.76	-8.00/-7.38	-7.00/-7.61	-8.93/-9.00	-7.90/-6.69	-6.09/-5.83	-6.15/-6.66	-6.99/-7.71	-8.73/-9.24	-10.29/-10.69	-10.59/-11.39	-11.46/-11.27
Θ(20°)	-9.65/-9.85	-9.96/-8.45	-7.68/-7.08	-5.95/-5.10	-4.58/-4.35	-4.94/-5.64	-6.65/-7.43	-7.21/-6.58	-6.62/-7.54	-9.40/-11.98	-11.82/-10.05	-7.54/-5.94	-5.78/-5.86	-6.89/-8.44	-10.78/-14.78	-14.13/-14.17	-13.05/-12.38	-11.33/-10.38
Θ(30°)	-6.12/-6.82	-7.88/-8.14	-8.42/-7.13	-6.01/-4.59	-3.57/-3.35	-3.52/-3.94	-3.83/-3.45	-2.56/-1.94	-1.95/-2.58	-4.42/-7.32	-13.55/-14.79	-10.59/-7.20	-6.13/-6.05	-6.88/-9.16	-12.59/-13.14	-12.64/-10.23	-8.16/-7.53	-7.56/-6.23
Θ(40°)	-3.36/-3.29	-3.78/-4.42	-4.55/-4.23	-3.34/-2.17	-1.42/-0.92	-0.65/-0.23	0.48/1.30	1.66/1.70	1.40/0.80	-0.21/-1.77	-4.25/-8.73	-14.82/-12.20	-8.30/-7.41	-9.28/-12.18	-13.05/-11.30	-8.84/-7.38	-6.47/-6.00	-5.15/-4.32
Θ(50°)	-2.68/-2.98	-3.36/-3.68	-2.90/-1.26	0.07/1.00	1.31/1.42	1.75/2.71	3.81/4.24	4.07/3.44	2.55/1.62	0.63/-0.52	-2.39/-5.46	-11.76/-13.03	-7.27/-5.95	-8.64/-11.18	-10.66/-9.52	-8.73/-8.11	-6.99/-5.19	-4.10/-3.14
Θ(60°)	-1.34/-2.75	-4.03/-4.82	-3.55/-0.31	2.30/3.66	3.91/3.59	3.37/3.07	3.70/3.80	4.18/3.31	2.17/1.19	0.05/-0.66	-1.05/-2.04	-4.62/-10.87	-10.69/-7.17	-7.61/-8.39	-8.58/-7.43	-5.59/-4.62	-4.11/-3.28	-1.92/-1.53
Θ(70°)	-1.34/-2.03	-2.70/-2.90	-2.76/-0.13	2.90/3.73	4.44/4.55	4.11/4.00	3.71/2.98	2.77/1.68	0.47/-0.64	-1.75/-1.71	-1.08/-1.39	-3.71/-10.93	-12.69/-6.30	-5.10/-5.89	-8.69/-7.61	-3.79/-2.73	-3.40/-3.34	-2.14/-1.53
Θ(80°)	-0.77/-0.69	-0.51/0.05	-0.65/-1.06	0.91/1.78	3.27/4.37	4.32/3.47	2.35/1.99	0.51/-0.82	-2.26/-3.80	-4.99/-4.52	-3.85/-4.16	-6.28/-13.58	-11.45/-6.30	-5.02/-7.10	-11.24/-6.19	-3.07/-2.80	-3.00/-3.24	-2.33/-1.11
Θ(90°)	-0.42/-0.98	-0.39/0.87	0.60/-0.47	-0.69/-0.30	2.08/4.17	4.34/2.78	0.33/-1.23	-1.58/-1.20	-1.36/-2.65	-3.81/-3.87	-3.66/-4.89	-7.68/-12.58	-10.35/-7.90	-8.05/-12.44	-11.43/-5.08	-3.31/-2.62	-1.33/-0.82	-0.69/-0.30
Θ(100°)	-1.70/-2.91	-2.32/-0.74	-0.23/0.05	-0.77/-4.56	-4.32/0.27	1.70/1.08	-1.04/-2.34	-1.80/-0.57	-0.03/-0.59	-1.58/-2.48	-3.62/-5.58	-9.51/-11.88	-10.84/-11.10	-12.25/-11.81	-7.23/-4.48	-2.80/-1.39	-0.66/-0.58	-1.05/-1.44
Θ(110°)	-3.00/-3.28	-3.74/-4.89	-4.33/-1.85	-0.99/-3.39	-9.26/-4.07	-0.58/-0.04	-1.59/-3.95	-3.92/-1.41	0.01/0.36	-0.22/-0.98	-2.54/-4.07	-7.55/-8.12	-8.02/-9.26	-9.04/-9.59	-7.57/-4.81	-2.72/-0.98	-0.54/-1.66	-2.67/-2.87
Θ(120°)	-5.23/-3.02	-3.54/-6.04	-5.79/-2.95	-0.73/-0.99	-3.98/-3.80	-0.33/1.02	0.41/-1.59	-3.93/-3.71	-1.55/-0.34	-0.37/-1.54	-2.89/-5.41	-6.79/-5.57	-6.08/-7.80	-8.96/-12.49	-9.62/-6.00	-4.75/-4.66	-5.80/-8.67	-11.55/-8.89
Θ(130°)	-6.22/-4.65	-7.50/-13.14	-6.77/-3.66	-2.74/-3.18	-3.17/-0.61	1.16/1.61	0.65/-0.92	-2.03/-2.41	-2.97/-3.46	-3.68/-3.31	-2.79/-3.95	-6.07/-9.53	-13.88/-10.27	-7.94/-7.50	-7.38/-6.23	-6.39/-7.81	-9.91/-10.73	-10.63/-9.16
Θ(140°)	-6.48/-8.04	-11.55/-12.10	-6.21/-3.78	-3.77/-4.77	-3.45/-1.30	-0.15/0.04	-1.15/-2.31	-3.21/-3.89	-5.08/-6.34	-6.92/-7.27	-8.14/-9.46	-8.87/-6.90	-5.90/-5.95	-7.63/-9.14	-11.62/-13.34	-12.26/-10.42	-7.44/-5.38	-4.57/-4.98
Θ(150°)	-6.99/-10.24	-13.91/-14.79	-9.77/-7.07	-6.15/-5.50	-4.01/-2.32	-1.66/-1.98	-3.11/-4.79	-6.02/-6.49	-6.73/-7.32	-8.27/-8.98	-8.26/-7.28	-7.35/-8.16	-8.46/-8.84	-8.79/-8.66	-9.67/-9.98	-9.33/-7.61	-6.35/-5.21	-4.97/-5.86
Θ(160°)	-8.47/-8.88	-9.00/-8.71	-9.07/-8.95	-9.47/-8.20	-6.31/-5.19	-5.06/-5.16	-6.17/-7.69	-9.63/-10.73	-11.73/-12.54	-11.48/-9.15	-8.83/-9.10	-9.71/-9.46	-7.91/-7.25	-8.29/-8.86	-10.41/-11.76	-10.76/-9.02	-8.81/-8.73	-9.05/-9.09
Θ(170°)	-12.48/-12.42	-11.83/-11.52	-11.19/-11.74	-10.80/-9.13	-7.86/-7.04	-6.84/-6.86	-6.64/-6.88	-7.62/-7.09	-7.28/-7.62	-8.02/-8.48	-8.94/-9.06	-8.33/-7.89	-8.38/-8.33	-9.27/-9.85	-10.72/-10.76	-11.10/-11.83	-12.27/-11.84	-12.29/-12.19
Θ(180°)	-10.29/-9.90	-9.99/-10.17	-9.58/-9.74	-9.40/-8.99	-8.50/-7.92	-8.01/-8.12	-8.47/-8.55	-9.13/-9.96	-9.81/-10.17	-11.01/-10.02	-10.33/-9.31	-8.84/-8.05	-8.14/-8.77	-9.53/-10.79	-11.66/-13.24	-14.20/-12.55	-11.15/-9.72	-9.56/-9.14
Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-9.60/-9.30	-9.29/-10.63	-11.00/-10.98	-10.23/-10.07	-10.13/-10.50	-10.63/-11.35	-11.45/-11.95	-12.92/-11.84	-9.79/-8.92	-9.45/-11.13	-10.15/-8.21	-8.17/-8.93	-9.86/-8.71	-8.57/-8.08	-7.51/-7.61	-7.52/-7.47	-7.71/-8.54	-9.43/-9.04
Θ(10°)	-8.27/-7.44	-8.04/-7.92	-8.26/-6.81	-6.15/-6.39	-6.59/-6.36	-5.76/-4.76	-4.00/-4.34	-5.08/-5.75	-6.26/-6.41	-7.66/-7.87	-8.46/-10.20	-10.09/-11.01	-11.27/-13.35	-11.54/-13.50	-15.22/-14.63	-13.41/-11.88	-10.49/-10.61	-9.66/-8.96
Θ(20°)	-9.93/-8.65	-7.72/-7.09	-6.23/-5.53	-5.09/-6.47	-6.74/-6.52	-4.62/-2.81	-2.48/-3.33	-5.30/-7.31	-8.19/-7.19	-7.11/-9.28	-10.82/-11.39	-12.66/-15.35	-15.35/-14.89	-13.26/-11.95	-13.08/-14.88	-14.01/-12.56	-10.45/-9.29	-10.01/-10.74
Θ(30°)	-11.70/-12.01	-12.80/-11.17	-8.25/-6.85	-5.89/-4.69	-5.19/-7.03	-6.07/-3.23	-2.44/-4.44	-8.32/-8.94	-7.28/-6.60	-7.09/-10.66	-14.74/-15.06	-13.06/-12.33	-12.42/-11.20	-9.61/-10.68	-14.56/-13.72	-12.07/-12.47	-12.29/-12.84	-11.63/-12.68
Θ(40°)	-5.52/-4.74	-3.80/-2.57	-1.49/-0.84	-1.91/-3.08	-2.62/-2.74	-4.35/-4.53	-3.57/-3.74	-2.93/-2.11	-2.98/-3.91	-4.57/-5.50	-5.76/-6.81	-10.86/-14.33	-15.37/-13.90	-11.47/-12.88	-12.93/-10.26	-11.64/-11.96	-14.59/-12.53	-12.31/-8.69
Θ(50°)	-11.50/-9.42	-9.89/-7.43	-2.69/1.10	1.69/0.58	0.74/0.37	-1.11/-1.56	-1.10/-2.14	-3.92/-4.30	-6.17/-10.77	-14.83/-13.80	-11.98/-7.47	-8.73/-13.80	-12.02/-11.73	-14.33/-11.19	-13.13/-10.53	-13.45/-13.59	-10.64/-13.08	-15.43/-13.03
Θ(60°)	-5.59/-5.07	-2.92/-2.87	-4.88/-4.56	0.86/1.46	1.11/2.92	-0.20/-2.02	0.70/0.13	-2.96/-3.18	-1.88/-2.54	-5.88/-9.31	-12.41/-10.53	-8.59/-15.75	-9.51/-13.06	-15.29/-10.19	-12.10/-9.90	-14.16/-12.86	-13.94/-10.50	-8.01/-5.94
Θ(70°)	-6.37/-5.57	-2.76/0.36	1.14/-1.20	0.92/3.29	1.66/3.32	2.25/-0.57	1.57/1.98	0.78/1.95	1.83/-1.63	-5.25/-9.44	-9.56/-9.56	-9.53/-14.38	-14.58/-14.11	-15.10/-13.90	-10.99/-12.59	-12.52/-14.91	-10.11/-6.70	-8.16/-7.34
Θ(80°)	-6.49/-6.04	-3.67/-0.92	0.52/-0.51	0.05/4.14	5.03/3.56	1.49/0.59	-0.57/0.41	-0.21/1.51	1.74/-0.69	-4.31/-6.09	-6.67/-7.41	-7.57/-6.35	-7.67/-11.78	-9.26/-10.22	-15.22/-11.38	-15.02/-8.67	-8.46/-14.97	-12.93/-9.56
Θ(90°)	-5.29/-5.41	-3.39/-2.87	-3.13/-2.57	-3.05/-0.82	3.79/4.92	2.04/0.74	-1.87/0.34	-0.17/1.48	1.32/-0.23	-1.27/-4.24	-4.00/-4.87	-6.39/-9.71	-9.84/-10.42	-14.68/-11.89	-11.92/-11.28	-14.98/-13.31	-9.94/-12.74	-10.35/-5.60
Θ(100°)	-6.89/-5.43	-2.78/-4.86	-6.65/-5.03	-2.75/-1.89	0.12/3.33	1.85/0.67	-2.57/-0.90	-2.34/-5.91	-5.34/-1.92	-1.37/-3.58	-5.98/-4.92	-6.28/-9.07	-16.03/-10.60	-11.66/-9.29	-11.00/-9.59	-11.14/-8.41	-15.27/-12.68	-8.65/-6.96
Θ(110°)	-8.80/-7.43	-5.58/-8.09	-6.33/-6.44	-6.40/-3.59	0.63/2.10	0.72/-3.17	-1.83/-3.38	-4.75/-6.11	-4.53/-2.55	-2.00/-4.83	-5.19/-3.97	-12.49/-11.78	-9.59/-12.77	-14.79/-15.39	-15.27/-10.84	-10.80/-9.16	-9.65/-7.48	-7.14/-11.80
Θ(120°)	-12.49/-10.95	-13.59/-10.52	-5.65/-4.68	-4.87/-4.97	-3.07/-3.53	-1.77/-3.81	-1.64/0.40	-0.90/-1.31	-1.48/-2.14	-2.58/-3.26	-3.86/-4.06	-5.68/-8.22	-13.37/-10.76	-13.81/-8.30	-15.06/-11.32	-15.52/-10.10	-14.18/-13.51	-10.89/-14.40
Θ(130°)	-7.54/-5.89	-10.21/-14.70	-11.58/-10.30	-6.07/-5.71	-7.32/-9.14	-4.94/-5.37	-5.09/-1.00	-1.12/-2.63	-5.28/-7.02	-11.73/-9.40	-8.02/-6.74	-4.56/-8.36	-14.59/-12.05	-9.71/-7.49	-12.96/-14.51	-10.86/-15.02	-13.43/-9.93	-6.15/-8.13
Θ(140°)	-12.63/-10.98	-8.20/-7.13	-8.94/-10.86	-8.59/-6.67	-5.68/-6.58	-5.73/-7.13	-5.91/-4.13	-4.06/-6.14	-9.03/-12.70	-15.41/-11.43	-9.24/-7.36	-6.53/-12.42	-12.98/-6.77	-5.51/-13.64	-14.09/-13.36	-13.86/-12.14	-7.59/-7.48	-9.46/-12.01
Θ(150°)	-11.44/-7.99	-5.90/-4.98	-4.64/-4.65	-5.06/-4.17	-4.20/-5.32	-4.56/-5.54	-6.23/-5.46	-5.99/-7.87	-9.35/-9.94	-10.91/-13.70	-14.94/-9.21	-4.44/-3.26	-8.06/-14.26	-11.61/-10.90	-15.00/-11.03	-11.72/-12.94	-9.80/-9.35	-10.83/-11.43
Θ(160°)	-7.51/-9.22	-9.00/-9.34	-9.45/-9.14	-7.47/-7.02	-6.80/-5.93	-5.33/-5.50	-6.49/-8.54	-8.51/-9.40	-10.02/-9.49	-8.40/-6.67	-5.61/-4.57	-4.25/-6.21	-10.08/-15.14	-15.56/-11.76	-11.77/-13.59	-15.25/-15.30	-10.08/-7.17	-6.24/-6.19
Θ(170°)	-5.50/-6.47	-7.70/-9.63	-12.41/-15.08	-13.86/-12.14	-11.25/-9.73	-8.82/-9.11	-8.51/-8.11	-7.27/-6.34	-5.04/-4.60	-4.12/-3.07	-4.08/-5.37	-6.24/-7.72	-8.85/-11.11	-15.73/-14.05	-10.31/-8.27	-6.16/-5.18	-5.60/-6.17	-5.96/-5.86
Θ(180°)	-13.29/-12.53	-12.54/-12.68	-13.50/-12.24	-10.61/-9.58	-9.42/-9.21	-8.80/-8.43	-7.94/-7.26	-8.57/-9.69	-11.11/-12.16	-12.65/-14.34	-14.14/-13.16	-10.62/-8.99	-8.46/-9.71	-14.15/-14.69	-15.34/-13.78	-14.78/-14.98	-14.68/-13.71	-14.75/-13.87
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.84/-6.58	-5.99/-5.74	-6.71/-7.44	-7.75/-7.46	-7.75/-7.49	-6.35/-6.62	-7.05/-7.48	-6.69/-6.26	-7.12/-7.77	-6.56/-6.00	-7.36/-6.76	-5.75/-5.56	-5.55/-5.62	-5.47/-4.91	-4.79/-5.51	-5.89/-4.95	-4.64/-5.01	-5.57/-5.62
Θ(10°)	-5.85/-6.19	-5.96/-5.48	-5.70/-6.17	-6.89/-6.49	-5.13/-4.39	-4.11/-3.81	-4.68/-5.10	-5.25/-5.99	-6.37/-7.85	-9.80/-9.78	-10.51/-8.91	-7.50/-8.02	-7.14/-6.14	-6.93/-7.22	-7.88/-9.72	-10.49/-8.90	-8.08/-7.51	-7.77/-7.15
Θ(20°)	-6.87/-6.79	-7.09/-7.20	-5.73/-4.80	-5.25/-5.13	-5.17/-4.23	-2.69/-2.19	-2.52/-4.35	-7.93/-11.64	-12.73/-13.40	-13.17/-12.38	-12.97/-12.69	-13.08/-15.53	-14.68/-10.58	-9.55/-10.07	-10.63/-10.49	-11.46/-12.72	-13.11/-12.33	-10.59/-8.10
Θ(30°)	-9.93/-10.67	-11.32/-11.52	-9.43/-5.48	-3.84/-3.79	-5.24/-4.43	-3.00/-1.39	-1.50/-3.50	-4.86/-5.38	-6.13/-6.92	-10.12/-12.87	-15.51/-14.01	-13.06/-12.05	-10.13/-9.80	-9.69/-9.89	-12.14/-13.89	-13.49/-10.99	-11.68/-12.38	-11.90/-9.85
Θ(40°)	-6.90/-6.30	-5.28/-4.90	-3.75/-3.36	-2.58/-1.81	-1.66/-3.00	-3.15/-0.87	-0.70/-1.72	-0.53/0.55	-0.28/-2.27	-4.55/-6.59	-7.70/-8.82	-11.65/-11.65	-11.77/-13.85	-11.63/-11.49	-11.08/-10.92	-10.67/-9.48	-10.17/-10.61	-11.17/-9.51
Θ(50°)	-10.33/-8.97	-7.01/-4.23	-1.23/0.59	0.61/0.37	0.41/-1.86	-3.25/-2.11	-2.60/-1.11	0.45/-0.33	-2.65/-5.81	-9.97/-13.08	-9.62/-8.16	-10.52/-12.95	-12.50/-11.38	-14.18/-10.89	-12.80/-14.64	-15.17/-14.80	-11.06/-11.27	-13.44/-11.96
Θ(60°)	-8.14/-6.79	-5.60/-5.28	-4.23/-2.27	1.06/0.17	1.32/0.62	-2.97/0.03	-0.15/-0.65	-1.42/-1.34	-2.76/-5.88	-8.41/-11.19	-10.10/-10.96	-8.33/-12.76	-14.03/-14.73	-15.94/-10.65	-14.11/-15.80	-13.77/-12.45	-9.98/-14.23	-10.83/-8.65
Θ(70°)	-6.30/-4.54	-2.75/-1.12	-1.30/-2.28	2.12/2.86	1.79/2.55	1.24/1.60	1.80/1.64	1.17/1.61	0.65/-2.45	-7.13/-7.98	-10.12/-10.46	-6.89/-10.71	-12.48/-11.75	-11.86/-12.72	-15.68/-15.59	-14.20/-14.81	-10.25/-9.52	-11.00/-7.36
Θ(80°)	-6.52/-7.87	-4.90/-1.89	-1.19/-1.65	1.89/5.06	4.46/2.74	1.86/1.74	0.67/0.81	0.03/1.53	0.73/-2.56	-5.79/-6.12	-6.81/-8.73	-6.20/-9.92	-10.02/-12.83	-15.73/-11.44	-15.47/-13.12	-12.81/-11.32	-12.29/-15.46	-10.81/-7.93
Θ(90°)	-8.84/-7.58	-5.17/-4.53	-3.62/-1.91	-1.28/1.14	4.43/3.53	2.10/1.01	0.06/0.95	-0.49/1.65	1.36/-0.83	-3.63/-4.44	-4.81/-4.87	-4.27/-7.25	-6.89/-8.39	-13.29/-13.17	-11.94/-14.17	-15.29/-13.98	-13.62/-12.73	-10.14/-7.26
Θ(100°)	-10.20/-9.47	-5.22/-6.86	-4.94/-1.98	-1.58/-2.64	0.49/1.83	1.71/1.09	-0.66/2.16	0.54/-0.68	-2.59/-2.57	-1.85/-3.50	-5.61/-6.42	-8.35/-7.25	-9.18/-10.33	-11.38/-8.55	-10.84/-7.48	-11.86/-7.73	-15.57/-11.66	-9.66/-8.01
Θ(110°)	-12.03/-8.71	-6.10/-7.95	-4.92/-3.19	-5.01/-3.66	-0.03/-0.08	-1.22/-2.36	-1.63/-3.31	-6.85/-13.83	-8.92/-5.09	-4.19/-4.06	-5.02/-5.02	-7.07/-12.26	-9.15/-13.69	-15.87/-13.38	-15.54/-11.99	-12.30/-9.22	-11.52/-7.62	-10.36/-13.73
Θ(120°)	-14.75/-13.80	-15.50/-9.11	-5.77/-4.82	-5.00/-5.30	-3.11/-2.68	-0.87/-5.37	0.40/0.94	-0.00/-1.84	-2.35/-3.03	-3.71/-4.85	-4.09/-3.04	-5.93/-6.84	-14.28/-11.94	-12.29/-8.32	-15.05/-11.58	-15.19/-10.02	-14.97/-14.24	-15.08/-14.32
Θ(130°)	-6.71/-7.33	-13.88/-11.51	-7.80/-7.89	-4.72/-5.98	-8.46/-8.36	-2.61/-4.36	-2.91/0.74	-0.17/-1.32	-3.37/-3.50	-7.51/-9.53	-7.49/-8.56	-5.95/-4.66	-15.23/-15.79	-10.62/-7.55	-10.60/-12.47	-10.93/-14.29	-9.84/-8.37	-5.78/-5.46
Θ(140°)	-11.52/-11.66	-8.57/-7.59	-9.45/-9.23	-7.02/-7.68	-11.76/-10.54	-8.12/-5.16	-5.00/-2.63	-1.79/-4.29	-7.79/-10.60	-13.51/-14.62	-14.39/-8.46	-5.88/-8.71	-9.59/-9.35	-5.84/-14.48	-13.77/-16.21	-14.79/-11.55	-8.33/-9.11	-10.02/-14.92
Θ(150°)	-10.11/-7.70	-5.56/-4.54	-4.02/-5.37	-7.61/-8.79	-8.69/-8.76	-8.78/-8.54	-6.13/-4.19	-3.73/-5.46	-7.20/-9.24	-10.90/-15.31	-12.79/-10.88	-4.47/-2.06	-4.82/-15.06	-14.41/-11.22	-14.86/-11.37	-10.69/-10.28	-9.04/-11.70	-12.46/-13.25
Θ(160°)	-7.74/-8.76	-10.12/-10.07	-10.26/-11.01	-8.97/-9.27	-8.90/-7.36	-5.72/-5.48	-6.15/-7.10	-7.25/-6.46	-6.20/-7.38	-9.07/-8.33	-6.76/-6.01	-5.80/-7.26	-10.30/-15.18	-14.50/-12.45	-13.55/-13.89	-14.92/-13.14	-8.81/-6.51	-5.50/-6.61
Θ(170°)	-6.66/-8.19	-9.73/-11.65	-13.22/-13.79	-11.40/-10.35	-9.67/-10.16	-10.60/-10.20	-8.89/-8.35	-8.33/-7.72	-5.94/-5.27	-4.86/-5.14	-4.95/-5.17	-6.22/-8.03	-11.04/-12.62	-15.47/-14.41	-10.68/-8.68	-6.93/-6.02	-5.31/-5.35	-5.63/-6.55
Θ(180°)	-10.78/-10.53	-10.44/-10.66	-11.19/-10.27	-9.95/-9.34	-8.71/-8.26	-8.39/-8.09	-8.16/-8.29	-8.90/-8.89	-9.68/-13.13	-14.54/-14.43	-12.00/-10.31	-9.76/-9.76	-10.35/-10.87	-12.81/-13.35	-11.88/-12.41	-13.16/-12.30	-12.34/-10.28	-11.23/-10.28
Freq(Hz)	5.6G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.03/-5.63	-6.03/-5.58	-6.27/-6.18	-6.66/-5.99	-5.49/-4.99	-5.49/-5.77	-6.42/-7.08	-6.22/-5.03	-4.29/-6.01	-5.88/-4.28	-4.07/-4.92	-5.31/-4.37	-4.65/-4.45	-4.10/-4.81	-6.02/-5.76	-4.68/-5.22	-5.05/-5.10	-5.18/-5.77
Θ(10°)	-6.14/-5.72	-5.55/-5.26	-4.51/-3.43	-3.35/-2.50	-2.43/-3.47	-4.22/-4.55	-5.60/-5.70	-5.78/-6.57	-8.82/-6.45	-6.13/-7.29	-7.73/-7.27	-6.64/-7.12	-6.87/-7.52	-6.96/-7.30	-8.00/-6.59	-7.11/-6.28	-6.92/-7.32	-7.18/-7.43
Θ(20°)	-4.02/-4.05	-3.77/-3.85	-2.76/-2.68	-2.16/-1.42	0.10/0.35	-0.76/-2.28	-3.81/-4.89	-5.86/-6.26	-7.74/-6.52	-4.91/-4.69	-5.21/-7.44	-7.38/-7.37	-8.22/-8.76	-10.16/-10.77	-11.92/-11.41	-10.72/-10.54	-9.46/-9.01	-7.77/-4.39
Θ(30°)	-6.15/-7.62	-7.15/-4.40	-3.03/-1.97	-3.51/-3.88	-1.86/-0.76	-0.80/-2.84	-4.85/-5.12	-3.52/-3.75	-5.09/-4.89	-3.34/-3.04	-4.01/-4.79	-4.69/-6.55	-9.45/-9.03	-10.78/-16.06	-14.20/-13.75	-13.26/-14.19	-11.37/-8.89	-5.66/-5.66
Θ(40°)	-14.56/-13.00	-9.15/-7.79	-5.21/-2.65	-1.13/-0.89	-3.37/-4.84	-3.07/-4.07	-3.13/-1.06	-1.75/-3.50	-4.40/-4.03	-5.69/-7.86	-8.89/-8.35	-9.09/-8.74	-8.76/-9.22	-10.45/-11.49	-14.51/-13.12	-10.07/-10.66	-11.63/-8.11	-9.78/-14.85
Θ(50°)	-8.99/-11.69	-7.72/-5.34	-2.31/-0.53	1.75/2.19	1.76/0.35	-0.77/-1.82	-0.12/0.12	0.44/-0.18	-0.73/-1.17	-2.64/-3.94	-3.90/-7.16	-10.10/-8.91	-10.93/-12.49	-15.30/-14.87	-15.05/-8.12	-8.10/-12.80	-8.17/-8.38	-10.60/-10.48
Θ(60°)	-9.02/-8.26	-6.10/-7.77	-4.41/0.30	1.50/1.85	1.89/0.65	-2.19/-1.31	-0.41/0.03	1.95/0.11	-2.09/-2.16	-3.26/-2.44	-2.54/-4.01	-5.76/-7.89	-10.17/-12.36	-12.34/-15.70	-14.44/-11.52	-10.78/-10.89	-9.08/-10.93	-10.47/-9.97
Θ(70°)	-8.69/-7.63	-5.66/-3.69	-4.61/-4.94	-1.28/0.87	0.91/-0.47	-3.99/-3.56	-0.19/-0.50	2.01/-0.29	-1.11/-1.13	-3.51/-7.11	-8.00/-10.11	-10.82/-12.60	-14.39/-10.60	-13.85/-15.80	-15.11/-11.31	-12.06/-14.67	-8.93/-9.69	-12.77/-10.61
Θ(80°)	-5.38/-6.61	-7.31/-2.43	-0.44/1.32	2.55/4.09	2.38/1.88	1.86/-0.26	2.59/1.08	2.09/1.48	1.07/-0.17	-4.17/-9.05	-11.13/-9.97	-6.34/-6.49	-15.48/-13.73	-14.46/-15.54	-14.59/-10.68	-7.98/-11.35	-13.90/-14.68	-8.51/-6.39
Θ(90°)	-7.93/-6.97	-6.44/-4.49	-0.71/1.49	2.49/5.14	3.62/0.60	1.02/1.00	-0.16/-4.65	-1.71/0.66	0.93/0.45	-1.79/-6.34	-10.11/-9.45	-10.03/-6.92	-12.14/-15.27	-14.84/-12.95	-11.17/-12.31	-14.05/-11.20	-16.19/-9.23	-8.46/-9.20
Θ(100°)	-14.76/-8.73	-5.16/-4.38	-1.82/-2.11	-1.28/0.42	0.60/0.86	0.27/1.18	3.42/1.08	-0.62/-0.10	-1.18/-3.34	-4.68/-3.97	-6.30/-10.18	-10.24/-9.00	-14.97/-15.21	-14.35/-15.42	-11.51/-11.42	-9.05/-9.23	-11.39/-14.88	-9.33/-8.70
Θ(110°)	-10.79/-6.93	-6.34/-5.08	-4.78/-3.21	-1.99/0.50	0.92/-0.83	0.70/-0.32	1.06/-0.55	-6.13/-5.92	-7.38/-6.15	-4.40/-4.94	-5.53/-9.71	-9.62/-12.20	-13.45/-9.22	-12.04/-14.56	-12.28/-9.96	-12.15/-8.79	-13.29/-11.98	-11.59/-15.66
Θ(120°)	-15.36/-15.06	-15.39/-9.53	-6.51/-5.47	-3.38/-0.93	-0.59/-3.22	-3.49/-0.48	-0.72/-2.53	-6.35/-14.96	-11.70/-5.49	-3.12/-3.10	-1.61/-4.74	-4.77/-9.15	-12.84/-11.25	-10.31/-15.18	-15.27/-11.02	-14.48/-15.64	-8.88/-10.02	-14.52/-13.47
Θ(130°)	-10.68/-8.88	-14.97/-13.41	-9.10/-4.97	-3.66/-4.62	-4.08/-3.25	-1.72/-1.41	-0.09/-0.28	-1.86/-4.85	-7.63/-7.08	-7.01/-8.92	-7.68/-4.63	-6.21/-7.13	-10.28/-14.77	-12.04/-11.32	-9.54/-15.33	-8.22/-15.15	-11.68/-13.34	-8.52/-8.78
Θ(140°)	-13.01/-13.36	-14.63/-15.14	-11.66/-8.02	-6.01/-6.28	-9.24/-3.74	-1.02/-0.49	-1.87/-2.69	-4.92/-7.39	-9.78/-8.80	-7.02/-4.58	-5.69/-7.58	-12.40/-6.13	-8.72/-7.67	-6.24/-10.16	-15.48/-9.42	-9.77/-15.53	-15.09/-15.61	-9.55/-10.33
Θ(150°)	-15.27/-12.51	-13.02/-10.27	-9.04/-8.49	-7.09/-8.97	-9.61/-5.62	-3.07/-2.85	-4.78/-7.48	-8.82/-9.38	-10.88/-10.71	-10.34/-15.14	-15.56/-10.15	-9.04/-4.67	-3.74/-6.84	-14.65/-11.98	-10.44/-15.35	-15.29/-12.82	-13.32/-12.07	-13.14/-14.04
Θ(160°)	-14.84/-14.99	-12.78/-9.73	-8.01/-6.65	-6.10/-6.80	-6.54/-4.99	-3.56/-2.60	-3.18/-4.74	-6.58/-8.83	-10.46/-8.26	-8.52/-8.24	-6.39/-4.65	-3.90/-5.04	-9.56/-13.03	-14.80/-12.13	-10.41/-13.18	-15.10/-12.52	-13.60/-12.98	-10.68/-10.97
Θ(170°)	-10.68/-11.40	-11.53/-11.34	-9.12/-7.69	-9.42/-9.57	-10.53/-9.53	-9.94/-9.32	-8.92/-8.31	-7.26/-8.00	-8.92/-7.70	-6.87/-6.30	-7.53/-8.57	-10.45/-11.39	-9.02/-7.63	-9.17/-12.12	-15.42/-15.33	-13.29/-12.48	-11.79/-12.02	-10.99/-11.57
Θ(180°)	-11.47/-9.91	-8.82/-8.45	-9.06/-8.68	-9.39/-9.68	-9.89/-9.09	-7.86/-7.41	-7.31/-8.51	-9.06/-9.95	-12.37/-11.94	-13.69/-15.21	-14.20/-11.01	-9.25/-9.72	-9.45/-9.22	-12.41/-14.41	-13.00/-11.51	-10.90/-10.36	-9.33/-9.40	-10.84/-10.44
Freq(Hz)	5.785G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.13/-4.95	-4.62/-4.93	-5.11/-4.65	-4.37/-4.67	-4.90/-4.41	-4.27/-4.35	-5.20/-4.98	-4.51/-3.75	-4.13/-5.60	-4.42/-3.64	-4.28/-4.84	-4.03/-3.65	-3.62/-3.67	-3.75/-3.32	-3.54/-4.27	-4.10/-4.62	-5.06/-4.93	-5.54/-5.37
Θ(10°)	-2.79/-2.81	-3.00/-3.11	-1.48/-0.90	-0.81/-0.91	-0.93/-0.93	-1.30/-1.44	-2.02/-2.29	-3.36/-3.80	-2.92/-3.70	-4.74/-5.78	-5.81/-5.90	-6.29/-7.19	-6.83/-7.73	-6.61/-5.72	-5.31/-5.50	-4.57/-4.22	-4.05/-4.23	-4.38/-3.88
Θ(20°)	-6.00/-5.22	-4.83/-4.11	-3.02/-1.65	0.02/1.20	1.60/1.70	0.89/-0.49	-2.36/-3.53	-3.12/-3.24	-3.46/-3.75	-4.62/-5.34	-4.87/-5.09	-4.72/-4.56	-5.21/-6.34	-7.16/-6.64	-6.49/-7.00	-7.51/-8.52	-9.69/-10.53	-9.80/-8.08
Θ(30°)	-6.77/-5.35	-4.03/-3.12	-2.76/-3.79	-2.39/-0.15	1.46/1.87	0.78/-1.45	-0.96/-0.14	-0.37/-1.41	-3.40/-4.15	-3.66/-3.28	-3.82/-3.55	-3.60/-4.63	-5.56/-6.13	-8.04/-8.54	-8.03/-7.68	-7.96/-9.68	-15.14/-13.88	-9.98/-7.81
Θ(40°)	-15.00/-15.45	-14.74/-8.19	-3.77/-1.90	-2.79/-3.27	-0.72/0.66	-0.49/-1.24	0.23/0.17	-1.30/-2.43	-2.78/-3.63	-4.63/-6.22	-8.24/-8.80	-8.44/-6.92	-9.44/-11.06	-9.92/-9.70	-12.53/-13.56	-11.88/-13.91	-10.98/-6.82	-8.81/-11.22
Θ(50°)	-7.80/-4.67	-4.24/-3.73	-2.19/0.83	1.39/0.27	0.51/1.18	-0.84/-1.63	1.12/2.09	2.24/2.37	1.56/-1.16	-3.56/-6.53	-5.73/-7.13	-7.38/-7.59	-8.52/-11.49	-12.72/-11.17	-12.95/-11.98	-7.49/-6.61	-8.00/-10.80	-11.72/-7.59
Θ(60°)	-8.92/-9.68	-7.79/-3.79	-1.63/0.41	1.81/3.59	3.60/3.52	1.74/1.09	2.40/2.94	2.74/2.62	1.69/-0.81	-1.79/-3.57	-6.47/-8.82	-9.88/-14.68	-9.68/-11.77	-14.63/-16.01	-12.08/-13.70	-7.60/-10.49	-9.15/-8.32	-10.51/-11.29
Θ(70°)	-12.80/-7.44	-5.72/-4.35	-3.47/-1.08	-0.99/2.00	2.92/2.45	-0.00/-0.20	0.59/2.18	1.64/-0.05	-1.49/-3.80	-4.69/-7.74	-12.34/-15.65	-15.16/-14.58	-10.92/-14.16	-11.92/-13.85	-10.26/-13.82	-6.52/-11.77	-10.15/-13.84	-14.49/-13.42
Θ(80°)	-6.62/-6.47	-3.92/-4.34	-2.53/-1.27	1.07/1.80	3.27/3.11	1.77/2.35	2.56/3.27	4.27/3.56	1.71/-1.91	-5.43/-8.27	-9.62/-10.85	-8.02/-9.38	-11.63/-13.85	-9.11/-11.40	-12.33/-10.49	-7.07/-8.93	-12.77/-13.28	-10.02/-7.23
Θ(90°)	-9.01/-7.69	-6.00/-4.83	-1.85/0.45	2.51/4.72	4.79/3.30	1.43/1.26	-0.12/0.40	1.15/0.99	1.06/-0.42	-3.09/-5.51	-6.09/-8.05	-10.42/-8.77	-15.25/-15.68	-15.85/-14.76	-12.45/-8.57	-11.18/-10.73	-9.55/-8.95	-9.34/-11.94
Θ(100°)	-12.25/-6.50	-6.54/-4.38	-2.14/-1.35	0.72/1.17	0.57/0.90	0.95/1.58	2.73/-0.34	0.22/1.13	1.19/-0.90	-2.75/-3.26	-3.63/-3.36	-6.38/-7.67	-8.49/-12.44	-10.83/-9.49	-9.85/-8.46	-8.58/-11.40	-9.05/-15.42	-10.03/-11.81
Θ(110°)	-6.91/-5.41	-5.37/-3.82	-2.78/-1.73	-0.49/1.53	-1.40/-0.94	0.23/1.38	3.29/0.13	-1.51/-1.91	-3.61/-8.99	-7.53/-4.95	-9.74/-9.19	-7.58/-11.13	-10.85/-15.23	-15.41/-14.51	-8.90/-8.86	-10.38/-13.03	-12.01/-11.37	-10.37/-9.81
Θ(120°)	-12.68/-13.35	-14.84/-8.28	-9.39/-6.49	-1.45/0.80	-3.88/-5.36	-2.60/0.66	-0.27/-0.71	-5.83/-10.77	-12.46/-4.71	-2.50/-3.91	-1.19/-0.66	-2.62/-6.09	-13.19/-10.95	-8.03/-12.84	-15.96/-11.07	-12.09/-15.30	-9.60/-13.02	-14.02/-13.82
Θ(130°)	-11.15/-10.20	-12.69/-8.31	-6.89/-5.80	-3.26/-2.41	-5.74/-4.28	-1.20/-0.79	1.25/1.18	-1.34/-8.77	-13.95/-11.59	-9.45/-9.57	-7.29/-5.29	-6.28/-6.40	-7.72/-15.05	-14.95/-15.60	-10.64/-15.19	-8.39/-13.07	-13.99/-13.66	-12.26/-9.05
Θ(140°)	-14.48/-12.10	-15.55/-15.03	-8.72/-5.86	-4.75/-6.87	-7.74/-2.13	-0.10/-0.94	-1.23/-1.74	-2.12/-6.51	-10.65/-12.63	-15.60/-12.01	-8.34/-6.10	-9.28/-7.00	-8.89/-10.74	-7.52/-7.54	-12.81/-15.96	-10.34/-14.06	-13.76/-14.78	-11.32/-13.52
Θ(150°)	-14.79/-16.17	-14.08/-10.07	-9.89/-10.51	-9.95/-9.36	-5.17/-1.74	-0.69/-0.97	-2.27/-3.21	-5.05/-8.09	-11.19/-14.41	-14.56/-14.64	-10.54/-7.76	-8.22/-5.55	-3.58/-5.97	-10.84/-13.54	-12.68/-11.15	-11.43/-12.30	-12.48/-13.91	-15.72/-15.61
Θ(160°)	-14.41/-13.23	-12.76/-12.13	-9.20/-8.00	-8.02/-7.25	-5.59/-3.26	-1.66/-1.55	-1.36/-1.64	-3.00/-3.48	-5.65/-6.39	-5.07/-5.20	-4.46/-2.84	-2.86/-3.49	-5.93/-11.09	-13.55/-11.95	-9.89/-9.75	-10.07/-11.88	-12.20/-10.26	-9.76/-11.68
Θ(170°)	-11.00/-10.83	-11.21/-11.43	-11.23/-10.27	-10.01/-9.94	-10.01/-9.50	-8.89/-8.91	-7.46/-6.53	-5.65/-6.22	-6.81/-5.67	-4.81/-6.50	-7.05/-6.42	-6.41/-10.65	-13.94/-13.50	-9.84/-10.70	-12.58/-13.94	-13.57/-14.83	-15.58/-15.39	-12.07/-11.05
Θ(180°)	-10.91/-10.99	-11.14/-11.34	-9.78/-9.45	-10.00/-9.16	-9.10/-9.73	-9.82/-8.87	-9.60/-8.93	-10.81/-12.29	-12.09/-12.05	-14.48/-14.10	-13.45/-12.80	-12.35/-14.49	-14.43/-14.51	-14.92/-15.66	-12.43/-10.93	-11.06/-10.28	-10.28/-10.85	-12.87/-10.50
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	2.71/2.73	2.84/2.96	3.09/3.15	3.25/3.31	3.38/3.32	3.23/3.17	3.08/2.92	2.78/2.66	2.69/2.66	2.73/2.78	2.72/2.75	2.83/3.03	3.30/3.47	3.55/3.50	3.40/3.37	3.19/3.02	2.90/2.69	2.65/2.60
Θ(10°)	2.55/2.89	3.06/3.30	3.32/3.51	3.70/3.80	3.79/3.74	3.70/3.63	3.56/3.33	3.14/3.04	2.96/2.95	2.95/2.98	2.94/2.95	3.06/3.37	3.48/3.68	3.79/3.67	3.62/3.45	3.30/3.00	2.91/2.74	2.53/2.52
Θ(20°)	2.65/3.01	3.28/3.59	3.86/3.99	4.14/4.20	4.18/4.09	4.07/4.00	4.02/4.03	3.82/3.69	3.63/3.46	3.35/3.28	3.26/3.20	3.19/3.51	3.67/3.80	3.81/3.77	3.70/3.66	3.43/3.30	3.18/2.94	2.73/2.70
Θ(30°)	2.17/2.31	2.68/3.03	3.45/3.75	3.88/3.87	3.76/3.68	3.69/3.86	4.12/4.40	4.35/4.15	3.80/3.31	2.85/2.48	2.32/2.27	2.53/2.99	3.31/3.47	3.40/3.31	3.23/3.22	3.23/3.16	2.91/2.68	2.43/2.26
Θ(40°)	0.74/0.96	1.40/2.00	2.72/3.28	3.48/3.41	3.17/3.06	3.25/3.60	4.17/4.59	4.52/4.22	3.63/2.92	2.33/1.90	1.78/1.79	2.04/2.19	2.39/2.54	2.54/2.35	2.37/2.29	2.04/1.76	1.50/1.15	0.74/0.60
Θ(50°)	-0.67/-0.62	-0.08/0.93	2.12/2.85	3.34/3.54	3.45/3.12	2.99/3.22	3.66/3.90	3.82/3.38	2.77/2.35	2.04/1.88	1.78/2.03	2.24/2.09	1.83/1.68	1.71/1.68	1.58/0.99	0.25/-0.14	-0.51/-0.67	-0.71/-0.76

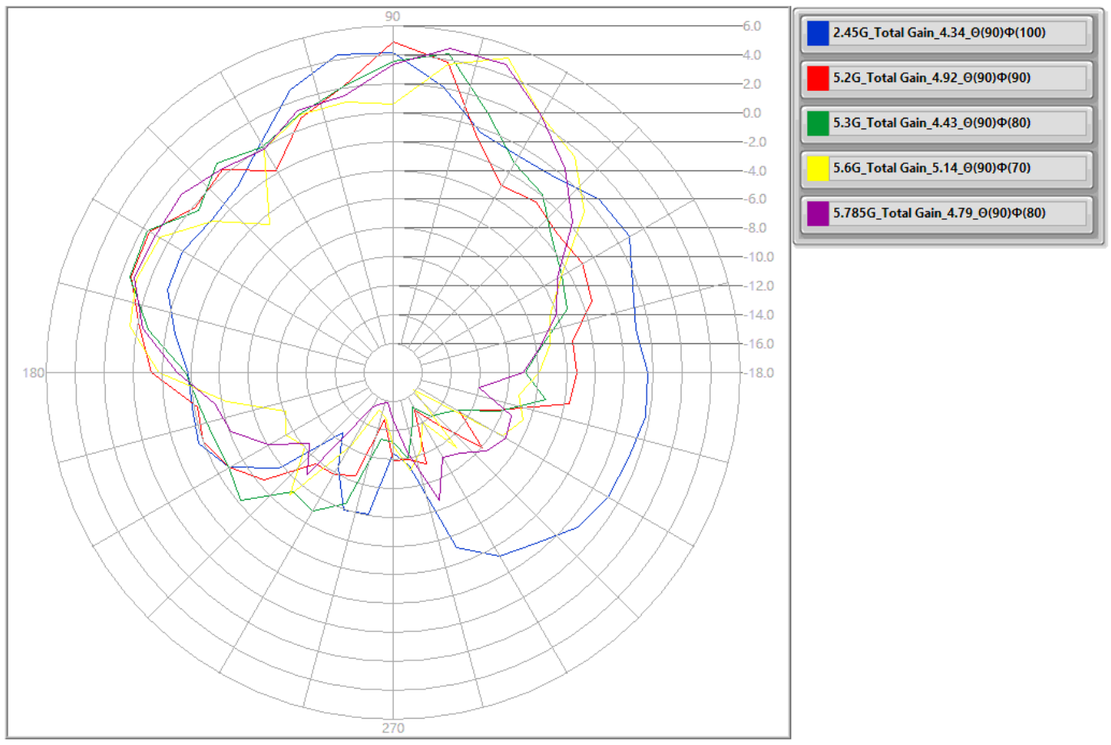
Θ(60°)	-4.36/-5.09	-4.25/-2.27	-0.42/0.83	2.06/2.94	3.33/2.99	2.31/1.73	1.79/1.85	2.01/1.76	1.53/1.18	0.80/0.71	1.16/2.16	2.84/3.03	2.65/2.16	1.88/1.67	1.11/0.19	-0.91/-1.48	-1.76/-2.12	-2.86/-3.71
Θ(70°)	-10.25/-11.10	-9.01/-4.17	-0.71/1.28	2.44/3.39	3.78/3.61	2.88/1.94	0.98/0.21	-0.24/-0.66	-1.03/-1.68	-2.43/-2.23	-1.34/-0.15	0.83/1.28	0.92/0.48	0.22/0.33	0.00/-0.83	-1.79/-3.35	-4.84/-5.73	-7.01/-8.13
Θ(80°)	-10.65/-13.12	-9.64/-5.05	-1.25/1.08	2.27/2.84	2.93/2.59	1.97/1.09	-0.21/-1.40	-2.60/-3.86	-5.40/-6.43	-5.26/-4.37	-3.07/-1.48	-0.13/0.98	0.98/0.37	-0.52/-0.87	-0.47/-0.23	-0.70/-2.16	-4.59/-7.04	-8.34/-9.11
Θ(90°)	-10.54/-15.66	-9.86/-5.63	-2.95/-1.06	0.40/1.33	1.68/1.93	2.21/2.19	1.95/1.21	-0.33/-3.01	-5.45/-5.19	-4.76/-4.58	-4.46/-2.92	-1.36/0.37	1.23/0.62	-1.53/-3.11	-2.33/-1.12	-0.87/-2.37	-4.88/-6.69	-7.39/-8.38
Θ(100°)	-9.04/-12.96	-8.84/-5.46	-4.66/-4.23	-3.76/-2.48	-0.77/1.27	2.44/2.83	2.63/1.71	-0.39/-4.24	-7.44/-6.81	-6.96/-7.28	-7.05/-6.69	-3.39/-0.26	0.84/0.51	-0.59/-1.68	-1.86/-1.40	-1.53/-2.95	-4.46/-4.79	-5.18/-6.77
Θ(110°)	-7.96/-12.79	-13.59/-9.90	-9.85/-11.27	-10.00/-6.95	-1.99/1.56	2.47/2.32	1.64/0.65	-2.07/-6.37	-11.29/-11.34	-9.37/-7.79	-8.65/-11.14	-8.44/-4.65	-2.17/-0.56	0.15/-0.05	-1.10/-2.11	-3.76/-4.93	-5.39/-5.74	-6.62/-7.02
Θ(120°)	-9.79/-11.98	-11.28/-7.58	-6.70/-6.10	-5.24/-5.40	-3.61/-1.04	-0.22/-1.00	-1.24/-0.91	-1.46/-3.54	-6.57/-7.89	-4.91/-3.58	-3.78/-5.35	-7.98/-8.38	-5.45/-2.89	-1.53/-1.65	-2.85/-4.05	-4.74/-4.80	-4.87/-6.06	-9.13/-11.29
Θ(130°)	-11.68/-14.33	-14.29/-10.92	-7.61/-5.21	-3.60/-3.68	-4.49/-4.78	-4.87/-5.63	-5.21/-3.62	-3.34/-3.86	-5.47/-8.17	-8.41/-7.73	-7.76/-6.63	-6.19/-5.90	-6.59/-7.21	-6.53/-5.04	-5.02/-5.78	-6.13/-5.63	-5.50/-6.66	-8.09/-10.16
Θ(140°)	-11.67/-12.15	-12.56/-12.51	-10.76/-7.90	-4.95/-3.58	-4.08/-6.02	-8.57/-9.84	-11.51/-13.38	-10.77/-7.99	-7.47/-8.95	-9.86/-9.87	-8.53/-7.33	-6.99/-6.90	-7.61/-9.48	-11.29/-9.38	-9.38/-11.15	-12.39/-9.15	-7.68/-7.74	-9.12/-11.49
Θ(150°)	-7.45/-7.58	-7.87/-9.15	-9.55/-8.29	-6.26/-4.75	-4.89/-7.05	-10.70/-12.34	-10.61/-8.90	-8.54/-7.61	-7.40/-8.18	-9.75/-12.53	-13.04/-13.63	-13.06/-10.28	-9.34/-9.75	-10.68/-10.66	-10.51/-11.31	-12.24/-10.17	-8.07/-7.14	-6.93/-6.98
Θ(160°)	-8.61/-9.12	-10.06/-10.16	-10.45/-9.84	-9.03/-8.72	-10.19/-13.15	-14.36/-13.21	-10.30/-10.06	-10.05/-11.14	-12.86/-13.82	-14.27/-15.37	-14.84/-14.72	-14.54/-11.58	-10.24/-10.55	-11.21/-11.19	-11.04/-9.55	-9.52/-8.75	-7.97/-7.59	-7.33/-7.80
Θ(170°)	-10.69/-11.09	-11.31/-11.33	-11.14/-10.74	-11.85/-12.99	-12.86/-11.92	-12.90/-10.97	-9.44/-9.01	-8.78/-9.05	-9.15/-9.84	-10.70/-10.39	-10.94/-12.03	-14.54/-15.86	-15.56/-16.38	-15.44/-14.64	-14.95/-13.39	-12.00/-10.61	-10.65/-10.24	-9.87/-9.86
Θ(180°)	-8.95/-8.85	-9.09/-9.61	-9.82/-10.96	-11.21/-11.50	-11.79/-12.10	-11.35/-11.12	-11.36/-10.85	-10.48/-9.67	-9.11/-9.22	-8.61/-8.47	-8.75/-9.41	-10.01/-10.79	-11.89/-12.90	-13.45/-13.39	-13.22/-12.42	-11.88/-11.34	-10.68/-9.88	-8.80/-8.30
Freq(Hz)	5.2G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.20/0.25	0.02/-0.06	-0.08/0.05	0.18/0.16	0.09/-0.02	-0.04/-0.43	-0.33/-0.36	-0.37/-0.37	-0.14/-0.14	-0.15/0.03	-0.00/0.14	-0.11/0.00	0.13/0.11	0.28/0.41	0.35/0.02	-0.19/-0.48	-0.32/-0.07	-0.07/0.16
Θ(10°)	0.68/0.71	0.54/0.42	-0.01/-0.02	-0.18/-0.55	-0.56/-0.54	-0.73/-0.48	-0.31/-0.12	0.06/0.31	0.19/0.51	0.74/0.78	0.66/0.25	0.03/-0.06	0.10/-0.05	0.10/0.05	-0.19/-0.16	-0.74/-0.63	-0.49/-0.31	-0.02/0.34
Θ(20°)	1.10/1.11	1.22/0.89	0.79/0.81	0.74/0.50	0.42/0.07	-0.12/-0.13	0.19/0.40	0.58/0.54	0.48/0.05	-0.40/-0.61	-0.64/-0.39	0.11/0.72	0.91/1.37	1.01/0.78	0.34/-0.02	-0.10/0.04	0.02/0.26	0.52/0.92
Θ(30°)	-0.25/-0.03	0.09/-0.10	0.32/0.56	1.20/1.40	1.18/0.68	0.56/0.89	0.99/0.51	-0.71/-1.89	-2.91/-3.75	-4.17/-3.71	-2.43/-1.73	-1.45/-1.05	-0.51/0.23	0.61/0.36	-0.20/-0.60	-0.27/0.03	0.12/0.26	0.03/-0.63
Θ(40°)	-3.26/-2.08	-1.14/-1.40	-1.10/-0.71	-0.44/0.55	1.08/1.17	1.28/0.99	0.42/-0.53	-1.10/-1.60	-1.98/-3.37	-4.71/-4.34	-3.63/-2.68	-1.99/-1.74	-0.85/0.21	0.56/0.96	0.58/-0.37	-1.35/-1.35	-1.71/-2.48	-3.09/-2.83
Θ(50°)	-4.76/-4.58	-3.74/-3.56	-2.48/-1.36	-0.64/-0.68	-0.35/0.46	1.63/1.50	0.24/-0.65	-0.47/-1.27	-2.19/-3.64	-5.37/-6.59	-6.35/-4.23	-2.25/-1.17	-0.58/0.21	0.60/-0.02	-0.66/-1.51	-1.71/-1.65	-3.23/-4.76	-4.78/-4.29
Θ(60°)	-8.85/-8.50	-7.31/-5.93	-3.79/-2.07	-0.14/-0.82	-1.64/-0.50	0.70/1.13	1.48/0.94	-0.05/-1.43	-2.34/-3.66	-4.08/-5.08	-4.68/-4.80	-2.95/-1.52	-1.71/-1.09	-0.38/-1.21	-2.37/-2.50	-1.78/-3.47	-7.12/-6.82	-6.77/-8.03
Θ(70°)	-6.75/-7.14	-6.13/-6.72	-7.22/-5.22	-1.39/0.13	0.68/0.92	0.59/0.05	0.50/0.07	-1.29/-2.22	-2.80/-4.62	-6.11/-8.00	-7.31/-6.32	-5.05/-4.68	-2.85/-2.27	-2.56/-2.98	-4.92/-2.56	-4.82/-6.13	-6.68/-8.64	-11.55/-9.97
Θ(80°)	-8.39/-7.94	-6.76/-6.33	-4.45/-1.94	-0.61/1.49	2.68/1.88	1.83/1.07	-0.87/-3.43	-3.81/-3.53	-3.42/-3.96	-3.96/-5.93	-5.64/-6.46	-6.09/-7.32	-2.89/-1.58	-2.89/-3.51	-3.70/-2.93	-5.45/-6.07	-9.40/-11.00	-12.27/-10.05
Θ(90°)	-14.76/-14.50	-15.34/-12.35	-13.19/-12.23	-6.77/-3.32	0.12/-0.37	-0.58/-1.02	-5.15/-6.84	-5.88/-6.55	-6.82/-6.50	-4.93/-4.83	-3.48/-4.62	-6.77/-6.16	-3.51/-2.97	-2.72/-3.67	-3.35/-4.53	-4.01/-6.50	-11.73/-12.28	-10.59/-10.37
Θ(100°)	-13.40/-14.54	-14.95/-14.33	-11.33/-8.33	-5.52/-4.17	-3.48/-2.40	-2.99/-3.76	-4.38/-4.63	-6.91/-7.17	-7.22/-7.15	-6.37/-7.42	-7.82/-8.66	-9.02/-7.44	-6.50/-4.16	-2.61/-4.09	-3.84/-4.13	-4.47/-7.32	-11.94/-15.32	-13.43/-10.91
Θ(110°)	-15.51/-13.34	-7.56/-9.50	-12.23/-7.95	-5.95/-5.94	-6.25/-6.72	-6.87/-6.53	-3.34/-2.79	-5.82/-11.30	-15.46/-14.78	-11.57/-7.21	-6.62/-6.51	-9.84/-6.31	-7.64/-6.19	-4.08/-5.52	-10.44/-5.63	-6.60/-12.05	-15.67/-15.26	-14.61/-11.68
Θ(120°)	-13.01/-10.60	-8.28/-9.59	-14.33/-15.81	-13.47/-5.54	-5.36/-6.43	-5.21/-4.44	-4.31/-5.29	-7.16/-12.61	-15.01/-14.80	-12.34/-12.49	-10.47/-13.71	-9.76/-8.65	-12.29/-11.64	-9.59/-8.96	-12.16/-13.07	-12.09/-14.72	-15.52/-15.71	-13.62/-13.98
Θ(130°)	-11.04/-10.93	-10.87/-12.37	-10.99/-8.88	-7.88/-7.41	-9.41/-6.55	-2.61/-3.98	-7.54/-8.44	-11.71/-12.06	-12.15/-14.87	-14.34/-10.23	-8.55/-11.18	-10.44/-10.70	-7.92/-13.13	-13.49/-14.75	-8.79/-9.86	-11.58/-14.47	-12.02/-15.03	-12.36/-11.00
Θ(140°)	-9.07/-9.55	-10.23/-11.18	-10.38/-11.04	-13.52/-15.16	-14.00/-6.99	-4.04/-4.23	-6.55/-10.47	-13.11/-14.40	-13.21/-10.92	-12.79/-7.64	-8.41/-10.16	-10.49/-9.42	-10.05/-8.47	-10.91/-12.73	-6.90/-7.92	-14.73/-15.32	-14.89/-14.47	-12.68/-13.79
Θ(150°)	-14.65/-16.04	-15.56/-15.68	-15.06/-15.41	-12.98/-10.64	-9.70/-8.84	-8.15/-9.22	-11.56/-10.76	-10.22/-13.86	-13.40/-14.58	-13.68/-12.26	-12.07/-14.41	-13.97/-15.31	-14.65/-14.53	-13.83/-14.99	-15.12/-14.95	-15.74/-15.27	-15.23/-15.27	-15.64/-14.65
Θ(160°)	-14.30/-13.41	-14.14/-13.50	-12.09/-11.68	-12.01/-12.10	-13.58/-14.06	-15.59/-14.50	-15.32/-13.04	-11.39/-11.89	-13.27/-13.40	-11.67/-11.93	-12.09/-12.16	-14.06/-15.53	-15.10/-15.08	-13.65/-13.64	-15.91/-15.43	-15.18/-15.28	-14.93/-15.20	-15.44/-14.86
Θ(170°)	-10.77/-10.16	-11.01/-11.97	-13.32/-13.36	-13.43/-13.35	-13.25/-14.06	-15.59/-15.10	-13.91/-12.91	-12.33/-12.72	-13.72/-13.84	-14.64/-15.29	-14.07/-14.11	-13.82/-12.18	-12.54/-13.57	-15.80/-14.97	-15.05/-15.24	-15.05/-15.21	-15.50/-14.04	-12.22/-10.91
Θ(180°)	-11.99/-12.48	-12.67/-13.83	-14.12/-13.61	-13.05/-13.64	-13.33/-13.57	-14.43/-14.74	-16.12/-15.10	-15.57/-15.22	-15.18/-15.70	-15.47/-15.65	-15.00/-15.43	-15.50/-15.23	-14.83/-15.18	-16.35/-14.46	-15.24/-15.02	-15.12/-15.38	-15.97/-14.56	-13.43/-12.55
Freq(Hz)	5.3G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	1.05/1.09	1.34/1.68	1.63/1.89	1.99/1.98	1.92/1.77	1.67/1.61	1.33/1.14	1.03/0.86	0.77/0.68	0.62/0.95	1.25/1.77	1.74/1.87	1.89/1.84	1.60/1.27	1.11/1.07	1.14/1.17	1.05/1.08	0.80/0.78
Θ(10°)	1.08/1.14	1.13/1.03	1.15/1.27	1.20/1.23	1.12/1.04	1.11/1.04	0.97/1.08	1.39/1.74	1.63/1.59	1.64/1.69	1.78/2.16	2.24/2.12	2.12/1.96	1.57/1.30	1.21/0.97	0.96/0.87	0.76/0.59	0.59/0.70
Θ(20°)	1.47/1.92	2.22/1.71	1.70/2.15	2.31/2.09	1.44/0.95	0.48/0.57	0.90/1.04	1.18/1.26	1.10/0.31	0.01/-0.12	0.04/0.68	1.52/1.97	2.26/2.37	2.57/2.26	2.02/1.66	1.01/0.49	0.19/-0.07	-0.04/0.54
Θ(30°)	0.14/0.84	1.02/1.01	1.47/2.13	2.97/2.98	2.51/1.10	0.30/0.87	1.88/1.89	0.63/-0.76	-1.66/-1.98	-1.86/-1.27	-0.47/0.38	0.45/0.58	0.91/1.28	1.17/0.85	1.06/0.72	0.37/0.04	0.50/0.69	0.38/0.18
Θ(40°)	-3.91/-3.05	-1.63/-0.68	0.16/0.06	0.94/2.72	3.84/3.13	2.23/2.46	2.35/1.55	-0.36/-1.74	-2.97/-4.35	-4.64/-2.61	-1.61/-0.82	-0.22/-0.43	-0.02/0.51	1.03/1.38	1.05/-0.22	-1.29/-0.97	-0.97/-1.52	-1.90/-2.99
Θ(50°)	-6.86/-4.74	-3.97/-2.44	-0.73/-0.95	-0.48/0.96	2.27/2.86	3.15/2.96	1.85/0.02	-0.13/-0.67	-2.32/-4.77	-5.53/-5.14	-3.87/-1.26	0.60/0.80	0.35/0.49	0.98/0.87	0.86/-0.41	-2.15/-2.22	-2.96/-3.42	-4.84/-5.29
Θ(60°)	-7.76/-7.33	-5.53/-4.24	-3.44/-2.76	-1.18/-0.67	0.39/1.76	2.72/2.78	3.26/2.67	0.98/0.12	-0.42/-2.28	-3.24/-3.82	-4.51/-4.59	-1.53/-0.22	-0.78/-0.71	0.51/0.01	-0.91/-2.72	-2.52/-3.76	-6.31/-7.93	-7.46/-8.36
Θ(70°)	-6.04/-5.75	-6.20/-5.79	-5.02/-2.37	0.17/0.69	1.20/2.63	2.37/2.02	3.20/2.89	0.61/-0.61	-1.56/-3.74	-5.00/-5.13	-3.91/-5.14	-3.57/-0.99	-0.63/-1.80	-1.22/-1.67	-3.31/-2.79	-4.07/-6.68	-7.90/-8.34	-8.37/-8.52
Θ(80°)	-6.95/-8.32	-10.16/-13.80	-16.05/-8.35	-4.62/-0.41	3.05/3.51	2.50/2.85	1.97/0.19	-0.92/-1.94	-3.01/-3.39	-3.45/-3.77	-4.30/-6.10	-5.33/-5.77	-1.25/-0.98	-3.08/-2.54	-4.08/-2.39	-6.44/-6.43	-7.32/-10.37	-10.07/-7.90
Θ(90°)	-11.86/-14.83	-14.09/-11.60	-15.22/-10.68	-5.17/-0.77	2.65/1.59	1.45/1.93	-2.70/-5.49	-4.93/-4.44	-6.59/-6.73	-5.40/-3.82	-2.41/-4.65	-6.40/-4.76	-1.74/-0.87	-1.63/-2.31	-2.07/-2.54	-4.06/-7.07	-11.12/-12.82	-10.03/-9.91
Θ(100°)	-14.34/-13.02	-11.35/-9.78	-8.61/-7.55	-7.06/-4.19	0.55/-0.08	-3.10/-1.47	-3.11/-4.06	-6.18/-6.79	-8.42/-8.16	-8.04/-8.26	-6.30/-5.32	-8.62/-9.62	-4.28/-1.56	-3.75/-2.67	-3.29/-3.09	-3.66/-8.57	-15.71/-15.85	-14.44/-11.84
Θ(110°)	-15.60/-13.61	-8.95/-9.75	-10.40/-5.44	-4.85/-5.54	-3.07/-3.11	-5.93/-4.76	-2.03/-4.01	-7.82/-10.03	-12.61/-11.24	-8.67/-7.49	-7.54/-6.85	-8.07/-4.87	-7.89/-4.87	-3.01/-5.75	-7.11/-6.33	-6.36/-11.16	-15.67/-14.99	-14.50/-11.06
Θ(120°)	-9.02/-7.67	-6.40/-7.68	-15.42/-15.72	-11.11/-5.37	-4.01/-7.12	-7.32/-4.41	-3.60/-4.45	-7.10/-13.85	-14.98/-15.85	-11.82/-9.25	-7.89/-11.97	-12.50/-7.18	-9.63/-11.86	-7.58/-6.61	-14.29/-10.40	-8.05/-15.57	-15.41/-16.02	-12.70/-13.42
Θ(130°)	-9.76/-10.15	-9.97/-11.51	-10.12/-7.06	-6.15/-7.11	-8.42/-5.41	-2.09/-3.81	-6.30/-7.92	-13.89/-14.32	-10.22/-12.89	-15.59/-8.69	-6.95/-7.00	-8.62/-12.05	-8.82/-12.30	-11.46/-10.77	-10.86/-9.44	-9.30/-12.12	-10.51/-11.96	-11.55/-10.36
Θ(140°)	-10.26/-11.19	-9.23/-10.89	-7.27/-6.40	-8.62/-15.62	-11.97/-5.84	-3.49/-3.86	-6.03/-10.35	-14.88/-15.26	-14.42/-9.71	-14.53/-9.74	-10.22/-10.98	-10.71/-9.03	-8.00/-9.27	-12.28/-10.54	-7.23/-7.88	-14.23/-15.51	-15.99/-15.49	-15.95/-12.91
Θ(150°)	-13.20/-15.06	-14.92/-15.26	-13.54/-13.10	-13.82/-12.19	-11.76/-11.12	-9.14/-9.04	-12.57/-13.52	-12.70/-14.07	-14.83/-14.43	-14.91/-10.61	-8.48/-9.66	-12.81/-11.85	-9.10/-9.40	-11.17/-11.50	-11.79/-13.44	-15.50/-15.68	-15.38/-15.03	-15.61/-13.54
Θ(160°)	-9.40/-10.02	-11.71/-13.64	-12.96/-12.50	-10.53/-9.30	-9.64/-10.79	-13.45/-13.12	-12.78/-12.50	-9.96/-9.25	-9.00/-11.43	-11.62/-11.91	-14.38/-14.11	-15.50/-15.80	-14.21/-13.16	-14.51/-15.08	-15.79/-14.85	-13.50/-12.56	-13.12/-15.84	-15.29/-11.90
Θ(170°)	-11.98/-12.30	-12.75/-12.23	-13.37/-13.39	-14.22/-14.52	-13.14/-14.06	-13.63/-12.24	-11.98/-10.90	-11.27/-12.54	-12.50/-12.02	-12.33/-11.84	-14.00/-15.06	-13.33/-12.75	-12.05/-13.82	-15.17/-15.66	-15.49/-15.74	-15.69/-15.18	-15.65/-15.03	-12.77/-12.28
Θ(180°)	-13.89/-14.66	-15.22/-14.29	-13.10/-12.57	-12.73/-13.74	-13.36/-13.65	-13.02/-13.51	-13.72/-14.50	-14.86/-15.25	-14.95/-15.28	-15.09/-15.68	-15.58/-15.02	-13.46/-14.24	-15.06/-14.46	-13.81/-13.82	-14.93/-14.96	-14.48/-15.07	-14.59/-15.46	-13.34/-14.08
Freq(Hz)	5.6G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.77/-0.45	-0.48/-0.28	-0.28/-0.15	0.02/-0.21	0.02/0.14	0.24/0.01	-0.06/0.31	-0.06/-0.09	-0.06/0.39	0.11/0.12	0.37/0.29	0.23/0.23	0.15/0.11	0.17/0.02	-0.09/-0.52	-0.64/-0.21	-0.52/-0.39	-0.39/-0.52
Θ(10°)	0.25/0.18	0.13/-0.29	-0.45/-0.49	-0.65/-0.65	-0.94/-1.16	-1.45/-1.83	-1.77/-2.10	-1.81/-1.92	-1.50/-1.14	-0.76/-0.81	-0.72/-1.03	-1.29/-1.16	-0.97/-0.70	-0.54/-0.17	-0.06/0.30	0.49/0.87	0.74/0.38	0.57/0.52
Θ(20°)	-0.97/-1.37	-1.49/-1.32	-1.43/-0.91	-0.63/-0.27	-0.33/-0.52	-0.70/-0.75	-0.93/-1.15	-1.19/-1.38	-0.48/-0.41	-0.97/-1.04	-1.42/-1.32	-0.65/-0.67	-0.48/-0.49	-0.21/0.18	0.84/0.53	0.33/-0.25	-1.08/-1.42	-1.61/-1.26
Θ(30°)	-0.86/-0.52	-0.64/-0.45	-0.06/-0.29	-0.62/-0.29	-0.10/0.25	1.06/1.20	1.31/0.99	0.31/-1.00	-1.79/-2.01	-3.38/-3.27	-2.28/-1.13	-0.30/0.22	0.29/0.21	0.27/-0.33	0.18/0.33	0.23/0.01	-0.84/-2.18	-2.51/-1.43
Θ(40°)	-1.78/-1.52	-2.15/-2.22	-1.10/0.09	1.70/2.71	2.87/2.97	2.85/2.89	2.35/1.23	-0.13/-1.89	-3.37/-2.75	-2.52/-1.28	-0.68/-1.19	-1.24/-0.50	-0.49/0.29	0.57/0.77	0.19/-0.32	-1.27/-3.11	-5.10/-3.49	-2.19/-1.55
Θ(50°)	-6.59/-7.22	-7.74/-7.39	-5.45/-3.50	-0.14/2.58	4.09/3.96	3.30/2.66	2.34/0.86	-0.55/-2.65	-2.98/-2.79	-2.20/-1.66	-1.28/-0.52	0.29/1.17	1.35/0.18	0.73/0.95	-0.17/-0.24	-0.59/-2.89	-4.19/-4.11	-4.45/-5.17
Θ(60°)	-6.54/-5.96	-5.49/-4.80	-3.82/-2.35	-1.58/0.33	2.60/3.78	4.60/3.85	2.08/1.58	0.76/-0.73	-2.52/-3.68	-3.77/-2.85	-3.52/-1.30	-0.07/1.21	0.66/-0.11	-0.57/-0.80	-1.19/-1.59	-4.66/-4.20	-3.44/-6.16	-8.49/-7.76
Θ(70°)	-12.22/-10.26	-8.58/-7.75	-6.16/-4.27	-2.15/-0.20	2.02/3.65	4.77/4.35	2.59/1.26	0.91/0.05	-2.31/-4.33	-5.11/-5.06	-4.39/-2.43	-1.60/-0.43	-0.81/-0.97	-1.74/-2.09	-1.06/-5.36	-4.21/-5.45	-8.80/-11.78	-9.98/-11.80
Θ(80°)	-11.26/-9.58	-7.05/-6.19	-6.46/-6.49	0.09/0.96	0.36/4.17	5.10/2.64	2.45/1.20	-1.36/-1.72	-2.64/-3.75	-4.43/-4.17	-4.74/-5.94	-4.61/-2.87	-0.55/-1.55	-3.13/-2.53	-3.85/-5.51	-5.89/-9.14	-12.06/-13.16	-11.40/-9.47
Θ(90°)	-8.40/-10.18	-10.49/-8.78	-9.90/-8.14	-4.65/-1.16	1.81/3.32	4.62/3.81	0.98/-0.76	-2.14/-4.37	-6.43/-8.17	-5.64/-4.03	-3.88/-6.56	-4.76/-3.44	-0.17/-0.12	-4.37/-2.13	-4.86/-6.20	-5.61/-5.67	-14.49/-14.25	-12.86/-12.29
Θ(100°)	-15.57/-15.83	-9.67/-9.24	-11.34/-8.09	-6.16/-4.30	0.47/1.62	1.52/0.66	-3.50/-5.91	-3.45/-3.94	-7.32/-8.97	-7.16/-6.42	-4.55/-6.63	-8.03/-6.38	-2.59/-1.70	-3.81/-2.74	-3.13/-4.07	-6.08/-7.34	-14.73/-13.45	-12.50/-14.95
Θ(110°)	-13.85/-15.22	-13.34/-12.68	-10.66/-8.41	-9.43/-5.16	0.00/-1.61	-3.87/-1.00	-1.71/-3.67	-3.66/-7.11	-11.42/-11.75	-6.91/-7.33	-7.47/-8.94	-8.47/-6.92	-4.77/-3.83	-6.24/-3.92	-5.78/-8.41	-10.80/-9.44	-14.09/-15.04	-15.80/-14.66
Θ(120°)	-8.18/-7.60	-6.51/-8.33	-14.62/-9.50	-4.48/-2.43	-1.91/-4.84	-3.38/-0.58	-0.83/-5.30	-9.58/-11.53	-15.52/-14.55	-10.83/-9.39	-6.39/-8.75	-10.21/-7.12	-9.96/-8.49	-7.80/-6.62	-12.74/-15.31	-9.55/-13.95	-15.85/-13.05	-13.71/-13.17
Θ(130°)	-10.88/-10.28	-12.24/-14.06	-15.76/-10.75	-8.86/-4.49	-3.26/-5.15	-4.58/-5.13	-4.66/-6.34	-9.28/-10.80	-10.37/-11.54	-12.12/-6.31	-6.29/-8.74	-7.13/-6.46	-10.53/-11.05	-10.05/-8.51	-10.23/-11.31	-11.00/-12.88	-12.09/-13.97	-10.82/-11.64
Θ(140°)	-12.88/-15.25	-15.93/-13.62	-8.54/-6.25	-9.67/-14.46	-11.45/-6.81	-5.58/-6.65	-6.50/-10.66	-14.64/-10.26	-7.63/-9.95	-14.61/-8.13	-8.53/-9.27	-11.28/-10.45	-7.15/-12.32	-11.31/-10.23	-11.60/-13.15	-13.92/-12.84	-14.73/-14.28	-15.64/-13.98
Θ(150°)	-10.84/-13.57	-14.70/-12.77	-9.26/-8.59	-10.96/-12.20	-11.02/-8.10	-6.83/-5.90	-5.83/-10.10	-10.78/-7.53	-9.26/-12.74	-15.27/-11.08	-9.60/-9.14	-11.18/-15.07	-11.82/-13.13	-15.80/-11.19	-13.86/-14.72	-15.10/-13.30	-12.61/-13.60	-14.40/-13.58
Θ(160°)	-9.24/-11.44	-14.43/-15.43	-15.09/-11.86	-9.27/-7.20	-7.35/-8.79	-12.07/-14.61	-14.90/-15.17	-11.26/-8.90	-9.29/-12.41	-12.17/-8.98	-9.08/-12.16	-14.56/-13.81	-12.03/-11.86	-11.11/-10.20	-12.68/-15.09	-15.40/-15.45	-15.97/-15.49	-14.80/-10.29
Θ(170°)	-14.63/-14.03	-10.51/-8.46	-9.57/-9.33	-9.50/-9.99	-11.81/-12.78	-13.83/-14.56	-15.81/-15.02	-14.30/-12.11	-9.30/-8.01	-7.78/-7.96	-8.15/-8.56	-10.04/-11.03	-11.38/-10.20	-9.54/-10.78	-10.66/-11.66	-11.97/-13.76	-14.11/-15.35	-15.16/-14.73
Θ(180°)	-14.83/-15.64	-14.53/-15.31	-13.65/-13.41	-11.95/-11.35	-10.46/-9.76	-9.49/-10.02	-10.95/-11.71	-11.15/-10.37	-12.02/-11.43	-10.62/-10.28	-10.29/-9.93	-9.96/-10.84	-11.09/-12.15	-11.80/-12.54	-11.80/-11.08	-10.69/-9.79	-11.92/-14.17	-13.96/-15.04
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.35/0.28	0.29/0.43	0.29/0.24	0.62/0.62	0.76/0.72	0.90/0.61	0.58/0.63	0.43/0.58	0.60/0.79	0.68/0.53	0.44/0.73	0.79/0.14	0.26/-0.09	-0.28/0.07	0.02/-0.49	-0.48/-0.15	0.21/0.53	0.49/0.34
Θ(10°)	0.49/-0.05	-0.42/-0.24	-0.35/-0.45	-0.24/-0.11	-0.12/-0.76	-0.78/-0.93	-1.30/-1.62	-1.72/-2.06	-1.71/-1.22	-0.74/-0.19	-0.26/-0.39	-0.53/-0.51	-0.52/-0.34	-0.09/0.19	0.29/0.55	0.53/0.72	1.00/1.09	1.20/0.45
Θ(20°)	0.20/0.37	-0.24/-0.19	0.05/0.20	-0.35/-0.80	-1.66/-2.13	-1.62/-1.00	-1.28/-1.66	-2.91/-3.44	-4.24/-2.95	-2.55/-2.68	-2.38/-2.48	-2.02/-1.60	-1.02/-0.88	-0.48/0.29	0.32/-0.18	-0.30/-0.39	-0.33/-0.05	0.04/0.20
Θ(30°)	-0.50/-0.10	-0.78/-0.23	0.18/-0.06	-0.12/-0.48	-0.79/-1.01	-1.24/-1.14	-1.38/-2.23	-2.50/-3.68	-5.59/-5.22	-5.06/-3.81	-1.74/-0.21	0.52/0.65	0.69/0.63	-0.30/-1.08	-1.02/-0.10	0.21/-0.42	-0.59/-1.31	-2.33/-2.14
Θ(40°)	-0.11/0.73	0.22/-0.17	0.07/1.45	2.17/1.62	1.15/1.92	2.76/2.63	0.80/-1.42	-2.13/-3.21	-4.93/-4.75	-5.09/-4.99	-3.58/-2.07	-1.02/-0.76	-0.12/0.75	1.19/0.56	-0.81/-0.80	-0.79/-1.85	-5.35/-5.18	-1.81/-0.24
Θ(50°)	-1.80/-2.40	-3.73/-4.49	-4.46/-0.11	2.73/2.83	3.28/4.07	4.57/4.86	3.67/-0.16	-2.67/-3.41	-5.01/-4.74	-3.85/-1.69	-1.68/-1.57	-0.65/0.65	0.76/1.43	2.17/1.35	0.45/0.33	-0.82/-4.84	-6.43/-3.96	-2.36/-2.18
Θ(60°)	-7.54/-7.98	-9.26/-8.00	-6.67/-3.09	-0.51/1.66	4.16/4.26	3.50/3.67	3.50/1.49	-1.57/-4.64	-4.87/-6.88	-6.93/-6.29	-5.61/-1.20	-0.39/0.29	1.07/0.84	0.47/0.62	-2.17/-0.61	-1.40/-8.17	-7.22/-6.02	-6.18/-7.59
Θ(70°)	-6.31/-7.56	-9.78/-7.84	-4.27/-2.80	-1.74/1.24	4.26/4.74	5.60/4.43	2.74/2.62	0.70/-4.43	-5.80/-5.46	-4.86/-5.97	-5.31/-1.73	0.28/0.16	-1.06/-0.11	0.24/-0.60	-1.33/-2.06	-6.88/-8.78	-7.70/-9.99	-10.80/-8.95
Θ(80°)	-7.69/-10.40	-7.82/-6.06	-4.98/-4.57	-1.86/2.69	4.89/5.23	5.68/5.12	3.19/0.23	-2.49/-5.12	-5.16/-4.47	-4.11/-4.50	-5.32/-3.80	-2.01/-1.40	-2.02/-2.07	-0.10/-3.09	-3.13/-4.11	-5.30/-13.12	-12.95/-8.33	-8.22/-6.84
Θ(90°)	-12.91/-12.02	-12.63/-9.03	-9.99/-7.74	-1.52/2.10	2.71/4.52	5.49/3.92	1.94/-3.08	-6.38/-5.00	-5.68/-6.79	-4.91/-2.27	-1.84/-5.86	-6.12/-4.71	-1.89/-1.03	-3.02/-2.43	-3.11/-2.17	-6.85/-8.64	-8.77/-11.51	-13.41/-14.97
Θ(100°)	-11.53/-10.74	-6.54/-6.31	-7.72/-10.51	-8.63/-1.91	-0.08/2.50	4.10/2.19	-3.11/-5.69	-3.54/-4.92	-5.97/-7.88	-10.01/-9.28	-4.47/-4.20	-5.66/-5.14	-2.80/-1.36	-2.65/-3.13	-3.48/-7.79	-8.33/-9.91	-15.57/-14.65	-12.11/-12.91
Θ(110°)	-12.25/-7.17	-7.51/-8.14	-4.72/-3.03	-6.03/-7.22	0.58/1.05	-2.93/-2.53	-2.47/-0.89	-2.59/-6.04	-5.99/-6.57	-5.83/-5.48	-6.18/-7.01	-7.75/-9.55	-4.66/-1.78	-7.11/-5.39	-10.93/-8.77	-10.62/-14.33	-10.02/-12.31	-15.16/-15.55
Θ(120°)	-9.78/-10.92	-8.00/-9.97	-9.73/-7.97	-4.87/-3.41	-2.62/-3.46	-2.67/-0.80	-2.56/-2.80	-5.09/-9.18	-13.44/-11.30	-6.74/-6.67	-4.62/-7.37	-13.09/-10.10	-7.25/-6.48	-9.90/-8.28	-11.33/-12.58	-10.36/-12.07	-14.99/-13.44	-15.09/-13.48
Θ(130°)	-7.55/-7.94	-8.75/-9.07	-8.65/-6.56	-4.41/-4.14	-3.59/-5.94	-5.32/-1.63	-3.33/-11.21	-11.90/-12.05	-12.18/-10.47	-15.27/-8.73	-5.61/-8.45	-10.33/-9.85	-10.75/-8.96	-13.26/-8.96	-11.64/-15.27	-13.09/-15.20	-12.88/-15.80	-10.57/-8.64
Θ(140°)	-8.22/-10.68	-12.68/-12.75	-9.32/-7.73	-13.25/-6.59	-4.15/-3.98	-3.83/-6.49	-6.21/-4.38	-7.68/-10.99	-14.39/-10.14	-9.34/-7.35	-8.14/-13.10	-11.41/-7.73	-8.47/-11.38	-10.72/-10.53	-9.60/-12.76	-12.81/-12.38	-12.82/-15.94	-10.25/-8.88
Θ(150°)	-8.47/-11.56	-14.45/-11.50	-8.79/-10.68	-13.18/-11.14	-7.78/-6.78	-6.67/-6.12	-5.26/-7.17	-14.14/-10.80	-9.03/-14.02	-14.63/-8.74	-7.60/-7.71	-7.78/-6.64	-6.79/-8.25	-11.06/-8.89	-10.72/-15.49	-15.17/-15.63	-14.90/-15.53	-15.28/-10.55
Θ(160°)	-14.38/-14.80	-14.36/-14.05	-14.18/-14.28	-11.16/-9.30	-8.00/-8.39	-13.20/-12.96	-11.63/-12.70	-14.62/-13.09	-13.48/-12.47	-10.14/-8.31	-9.06/-11.09	-11.51/-10.78	-9.80/-10.65	-14.36/-14.87	-12.82/-13.11	-12.66/-14.10	-15.52/-15.14	-15.34/-15.07
Θ(170°)	-15.54/-15.37	-12.78/-10.43	-9.59/-10.36	-10.05/-9.91	-10.91/-12.83	-15.45/-14.83	-15.44/-14.92	-12.69/-10.07	-10.34/-10.48	-10.34/-8.63	-8.30/-9.45	-11.66/-14.00	-14.34/-12.48	-12.39/-11.31	-9.47/-9.61	-11.09/-12.98	-15.10/-15.41	-14.26/-14.60
Θ(180°)	-13.64/-15.78	-16.08/-14.20	-14.72/-15.53	-14.58/-13.99	-13.36/-12.41	-13.27/-12.52	-12.79/-12.63	-12.60/-11.13	-11.91/-12.39	-12.02/-10.14	-9.70/-9.11	-9.06/-9.76	-9.04/-10.52	-11.17/-11.11	-13.28/-13.05	-10.86/-9.60	-10.03/-11.11	-12.52/-12.27
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.56/-0.44	-0.64/-0.91	-1.15/-1.43	-1.78/-1.89	-1.97/-2.14	-1.88/-1.71	-1.53/-1.13	-0.84/-0.58	-0.55/-0.39	-0.39/-0.23	-0.17/-0.35	-0.43/-0.96	-1.24/-1.61	-1.96/-1.97	-1.78/-1.37	-1.19/-1.01	-0.86/-0.95	-0.77/-0.68
Θ(10°)	-1.65/-1.48	-1.20/-1.11	-1.20/-1.21	-1.02/-0.81	-0.69/-0.32	-0.20/-0.16	-0.07/-0.03	0.03/-0.28	-0.37/-0.35	-0.50/-0.36	-0.67/-0.84	-1.29/-1.73	-2.65/-3.10	-3.63/-3.76	-3.35/-3.16	-3.04/-3.09	-3.17/-2.83	-2.52/-2.03
Θ(20°)	-6.42/-5.76	-5.01/-4.22	-3.79/-2.84	-1.69/-0.56	0.36/1.04	1.10/1.06	0.85/0.38	-0.12/-0.76	-1.37/-1.80	-2.38/-2.79	-3.17/-3.50	-3.63/-4.06	-4.75/-5.17	-5.61/-6.09	-6.21/-6.51	-6.74/-7.08	-7.57/-7.97	-7.30/-6.97
Θ(30°)	-8.47/-7.76	-7.71/-7.28	-6.67/-4.54	-2.07/0.10	1.46/2.26	2.40/1.94	1.26/0.47	-0.13/-0.67	-1.26/-1.89	-2.51/-3.15	-3.71/-4.95	-6.24/-7.46	-7.33/-7.29	-7.74/-8.33	-9.59/-10.78	-11.11/-11.01	-11.73/-12.44	-11.86/-10.22
Θ(40°)	-5.10/-4.41	-4.38/-5.11	-6.20/-5.14	-2.02/0.76	2.47/3.08	2.71/1.63	0.37/-0.01	0.39/0.89	1.37/1.43	1.11/0.42	-0.22/-1.61	-3.93/-7.63	-10.21/-10.17	-9.41/-10.01	-13.27/-15.32	-11.80/-9.19	-9.51/-9.57	-8.43/-6.66
Θ(50°)	-1.44/-0.66	-0.70/-1.74	-3.95/-5.68	-2.65/1.01	2.83/3.25	2.20/0.62	-0.01/0.81	1.55/1.73	1.41/0.65	0.05/-0.22	-0.32/-1.08	-2.92/-7.17	-12.20/-10.86	-8.96/-10.28	-15.35/-13.28	-9.29/-8.33	-8.50/-6.92	-4.96/-3.04
Θ(60°)	0.22/1.06	0.93/-0.09	-2.29/-4.46	-2.00/2.08	3.95/3.95	2.24/0.15	0.30/1.25	1.10/-0.09	-2.39/-4.85	-5.88/-5.38	-3.90/-3.05	-3.67/-6.54	-10.16/-9.00	-7.47/-8.66	-13.15/-12.47	-9.86/-10.55	-9.76/-5.76	-2.91/-1.38
Θ(70°)	-1.92/-0.07	0.51/0.49	-0.14/-0.98	0.02/2.10	3.23/2.57	-0.45/-3.24	-0.93/0.50	-0.04/-2.26	-5.05/-6.82	-8.86/-9.52	-8.65/-6.66	-6.11/-7.46	-9.51/-10.65	-10.25/-11.70	-12.66/-8.90	-8.18/-11.16	-13.17/-9.59	-5.34/-3.72
Θ(80°)	-5.05/-2.42	-0.90/-0.21	0.10/0.12	0.20/0.05	-0.30/-1.49	-5.55/-6.50	-2.08/-0.62	-1.60/-4.34	-7.80/-10.36	-10.21/-10.18	-10.34/-9.77	-8.64/-8.70	-11.13/-14.61	-15.22/-13.35	-12.94/-10.67	-7.69/-9.28	-14.07/-15.09	-9.26/-6.72
Θ(90°)	-6.04/-5.24	-3.41/-2.20	-1.50/-0.46	-0.33/-2.07	-4.03/-4.41	-5.52/-3.93	-1.60/-1.64	-3.43/-6.38	-9.28/-8.66	-9.86/-12.06	-13.32/-12.31	-11.93/-10.79	-10.69/-13.89	-15.51/-9.35	-9.02/-10.76	-10.60/-12.94	-15.39/-11.60	-8.15/-6.79
Θ(100°)	-7.20/-6.44	-6.05/-5.17	-3.32/-1.57	-2.02/-3.95	-1.95/0.10	-0.82/-1.68	-0.58/-0.75	-2.66/-5.40	-6.22/-5.84	-7.11/-8.33	-9.65/-9.50	-8.92/-12.95	-14.71/-13.60	-13.97/-10.08	-7.71/-6.29	-6.54/-12.19	-15.21/-12.24	-8.69/-7.76
Θ(110°)	-7.36/-5.94	-5.58/-4.81	-2.41/-0.70	-1.33/-2.94	-0.24/1.48	0.48/-1.35	-0.15/0.19	-1.97/-6.07	-8.50/-7.84	-5.54/-4.71	-4.85/-3.95	-3.84/-7.64	-11.85/-9.57	-9.78/-13.05	-9.46/-5.77	-5.89/-9.32	-16.04/-11.44	-9.16/-9.12
Θ(120°)	-7.73/-6.05	-3.64/-1.94	-0.79/0.10	-0.37/-1.42	0.34/1.70	0.41/-2.85	-4.37/-4.38	-6.40/-7.12	-6.14/-4.63	-2.84/-2.69	-4.42/-5.15	-5.12/-7.42	-8.84/-7.98	-8.90/-14.96	-11.34/-5.94	-5.47/-7.72	-12.99/-12.74	-8.00/-7.14
Θ(130°)	-4.93/-3.79	-1.82/-0.43	0.28/0.21	-0.81/-2.15	-1.63/-0.89	-2.05/-4.69	-6.03/-5.24	-3.98/-4.32	-5.56/-5.70	-4.52/-5.50	-7.61/-7.22	-7.36/-7.90	-8.20/-7.72	-8.44/-12.97	-13.86/-6.38	-4.94/-6.45	-9.89/-12.54	-8.29/-5.83
Θ(140°)	-4.08/-3.28	-1.89/-0.35	0.51/0.31	-0.90/-2.86	-3.93/-4.09	-4.89/-7.84	-10.81/-10.34	-8.98/-10.17	-15.08/-12.18	-9.42/-9.77	-10.03/-7.47	-6.29/-5.96	-7.53/-10.30	-12.09/-13.27	-11.81/-7.54	-6.12/-6.83	-7.30/-6.75	-5.66/-4.09
Θ(150°)	-2.96/-1.72	-0.85/-0.34	-0.08/-0.76	-2.42/-4.77	-6.14/-6.19	-6.56/-8.62	-13.85/-15.24	-15.53/-15.43	-13.03/-11.09	-10.52/-10.41	-10.00/-9.20	-8.96/-10.00	-12.33/-14.08	-12.13/-10.00	-9.82/-10.58	-11.99/-13.10	-11.70/-8.79	-6.36/-4.89

Θ(160°)	-5.87/-4.79	-4.41/-4.28	-4.79/-5.32	-6.26/-6.69	-6.15/-5.90	-5.53/-6.36	-7.12/-8.71	-9.75/-9.44	-8.73/-8.70	-8.23/-8.59	-9.35/-9.99	-10.96/-11.30	-10.95/-9.99	-9.04/-8.56	-8.90/-10.56	-11.99/-12.50	-11.46/-10.16	-8.98/-7.56
Θ(170°)	-9.31/-9.34	-9.69/-10.59	-10.98/-10.89	-11.34/-11.26	-10.86/-10.14	-9.70/-9.00	-9.09/-8.24	-8.30/-8.54	-8.56/-8.38	-7.74/-7.97	-7.78/-7.93	-8.32/-8.47	-8.54/-9.20	-8.91/-9.21	-9.65/-10.14	-10.64/-11.13	-10.66/-10.07	-9.80/-9.90
Θ(180°)	-11.43/-11.66	-12.28/-13.16	-13.19/-13.38	-13.13/-12.67	-12.87/-12.07	-10.86/-10.44	-10.16/-10.10	-9.68/-9.72	-9.23/-9.63	-9.50/-9.77	-9.52/-9.16	-9.48/-10.36	-11.17/-11.87	-12.16/-11.89	-11.76/-11.06	-11.46/-11.34	-11.32/-12.26	-12.96/-12.40
Freq(Hz)	5.2G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-6.09/-6.60	-7.12/-7.02	-7.05/-7.30	-7.79/-7.00	-6.83/-6.88	-6.76/-6.80	-6.54/-6.21	-6.06/-6.13	-6.75/-7.48	-6.91/-5.98	-5.90/-6.44	-7.19/-7.64	-7.19/-6.86	-6.32/-6.18	-6.53/-7.18	-6.90/-6.53	-6.29/-6.97	-6.41/-6.01
Θ(10°)	-4.59/-4.62	-4.38/-4.51	-4.35/-4.90	-5.26/-5.80	-6.40/-6.21	-5.58/-5.03	-4.25/-3.68	-3.09/-2.92	-2.55/-2.47	-2.91/-3.64	-4.08/-4.05	-4.44/-5.17	-6.78/-7.97	-8.52/-9.20	-8.86/-7.20	-6.14/-5.54	-4.71/-4.88	-4.51/-4.27
Θ(20°)	-13.99/-13.98	-11.86/-10.63	-8.80/-7.75	-5.98/-3.93	-3.43/-3.50	-3.73/-3.47	-2.96/-2.16	-2.10/-2.06	-2.84/-3.68	-4.59/-6.88	-9.22/-8.93	-6.95/-5.65	-6.22/-7.25	-9.60/-13.19	-9.82/-6.17	-5.20/-5.17	-6.49/-8.29	-10.02/-12.20
Θ(30°)	-9.88/-8.14	-6.86/-6.04	-6.06/-8.00	-10.09/-6.32	-2.72/-1.49	-2.41/-5.06	-5.51/-4.52	-3.69/-4.48	-7.48/-11.82	-13.14/-14.13	-13.35/-11.85	-13.48/-12.90	-8.53/-7.77	-9.81/-14.50	-13.00/-7.93	-7.60/-10.35	-15.11/-14.51	-13.64/-11.45
Θ(40°)	-6.71/-6.56	-6.63/-5.45	-5.16/-4.87	-5.77/-7.68	-4.42/-2.06	-3.66/-8.35	-3.70/-2.01	-3.74/-6.23	-6.22/-6.14	-5.83/-7.34	-8.79/-9.83	-10.73/-15.24	-12.81/-9.91	-12.10/-16.27	-10.58/-11.10	-12.64/-10.81	-10.22/-8.95	-7.70/-7.73
Θ(50°)	-9.96/-8.31	-8.44/-8.87	-7.35/-7.36	-11.07/-7.35	-3.51/-1.53	-3.65/-2.59	0.01/-3.63	-8.30/-8.37	-10.51/-14.91	-15.02/-14.96	-11.87/-9.32	-12.62/-15.28	-15.55/-13.66	-15.71/-10.96	-9.07/-10.08	-10.16/-10.32	-11.09/-11.97	-13.41/-11.07
Θ(60°)	-5.17/-4.10	-4.91/-8.09	-6.79/-1.99	-2.05/-3.63	-4.79/-2.02	-0.46/-0.71	-0.43/-4.75	-3.02/-1.87	-2.27/-4.27	-6.89/-10.79	-12.93/-14.87	-12.41/-15.14	-11.87/-11.55	-14.49/-14.73	-9.19/-13.42	-9.25/-12.70	-15.47/-15.44	-9.07/-6.51
Θ(70°)	-3.00/-1.80	-1.56/-2.08	-1.11/-1.76	-2.52/-2.66	-4.20/0.63	0.64/1.46	1.21/-0.75	-2.32/-1.90	-3.31/-4.05	-5.89/-9.85	-12.38/-15.95	-10.25/-10.09	-15.87/-11.86	-13.83/-14.86	-8.27/-14.87	-10.91/-16.14	-13.04/-9.57	-6.93/-5.12
Θ(80°)	-2.99/-1.46	-0.74/-0.09	0.05/-1.57	-1.21/-0.19	1.37/3.22	2.17/2.45	1.21/-1.24	-2.99/-1.24	-2.50/-5.39	-8.29/-7.59	-6.84/-9.68	-15.46/-12.91	-9.15/-7.70	-7.15/-12.46	-9.83/-11.07	-9.55/-13.85	-11.43/-10.70	-6.97/-5.09
Θ(90°)	-4.60/-2.21	-1.54/-1.16	-1.30/-1.23	-2.46/-1.98	-1.12/0.59	1.89/0.28	-2.94/-4.85	-1.98/-1.02	-2.97/-4.59	-9.65/-11.56	-11.28/-11.71	-11.32/-11.11	-15.37/-9.21	-7.18/-7.26	-8.48/-11.08	-10.62/-15.37	-11.25/-10.28	-6.78/-4.20
Θ(100°)	-2.92/-2.20	-2.11/-2.57	-1.91/-1.56	-3.89/-3.17	-2.55/-1.29	1.08/-2.38	-3.53/-2.67	-2.05/-4.56	-4.88/-4.25	-6.05/-5.59	-6.67/-9.45	-11.41/-12.43	-8.25/-11.13	-7.00/-6.87	-11.84/-14.13	-13.39/-14.26	-14.04/-6.79	-3.21/-2.26
Θ(110°)	-3.36/-5.42	-6.53/-4.80	-2.97/-5.24	-5.02/-3.90	-3.44/-2.88	-1.84/-4.42	-4.25/-2.50	-3.11/-12.24	-3.37/-4.00	-4.91/-2.51	-4.50/-9.76	-11.10/-13.42	-7.32/-10.02	-7.53/-9.26	-12.88/-14.65	-14.70/-10.34	-10.05/-12.46	-5.97/-3.36
Θ(120°)	-6.83/-5.97	-6.93/-6.19	-6.97/-14.64	-9.14/-4.86	-8.07/-5.76	-1.04/-4.19	-7.06/-7.41	-8.62/-11.18	-8.00/-4.94	-6.40/-8.12	-7.81/-9.89	-9.90/-10.32	-11.91/-11.54	-8.83/-11.94	-11.53/-10.04	-9.16/-6.98	-6.96/-9.34	-10.05/-8.07
Θ(130°)	-8.61/-6.50	-7.24/-8.36	-9.08/-10.89	-6.78/-6.56	-13.22/-11.10	-5.28/-6.48	-7.83/-14.45	-7.07/-6.67	-9.02/-8.22	-12.91/-15.51	-10.11/-7.82	-15.26/-14.37	-10.34/-9.89	-6.36/-8.18	-14.57/-7.48	-7.23/-6.81	-4.89/-4.91	-11.44/-8.92
Θ(140°)	-5.88/-6.60	-7.80/-9.28	-11.41/-12.11	-13.61/-15.02	-14.60/-11.67	-10.16/-10.23	-6.79/-9.63	-15.47/-10.30	-9.68/-8.79	-8.39/-11.53	-14.16/-13.70	-13.95/-15.14	-12.91/-9.46	-8.42/-9.76	-9.73/-12.63	-15.60/-7.87	-5.14/-8.53	-10.28/-7.82
Θ(150°)	-9.51/-9.25	-12.97/-16.01	-14.46/-14.14	-14.09/-11.78	-9.27/-11.58	-14.41/-15.29	-13.04/-10.98	-13.13/-14.05	-15.60/-14.99	-15.35/-13.42	-10.10/-9.21	-13.31/-15.42	-10.75/-11.21	-12.58/-13.28	-12.26/-12.17	-11.73/-7.90	-10.09/-10.43	-10.68/-11.87
Θ(160°)	-13.09/-14.11	-12.87/-12.36	-11.51/-12.35	-12.97/-10.96	-10.49/-12.23	-10.44/-9.23	-8.94/-11.02	-11.17/-11.58	-13.23/-15.26	-14.00/-12.92	-13.84/-15.31	-14.12/-11.86	-14.55/-15.01	-13.17/-12.06	-15.91/-15.25	-12.79/-11.46	-11.59/-11.90	-10.64/-11.21
Θ(170°)	-13.79/-13.73	-13.50/-13.62	-14.28/-15.47	-13.59/-12.48	-11.67/-11.13	-12.00/-13.07	-14.64/-15.53	-14.81/-14.04	-15.98/-15.72	-15.73/-15.45	-15.05/-15.90	-15.31/-15.16	-14.30/-13.74	-14.28/-12.32	-11.00/-10.79	-11.95/-12.52	-12.10/-12.43	-12.60/-13.17
Θ(180°)	-11.28/-11.79	-13.41/-12.87	-12.29/-12.61	-13.20/-13.45	-14.23/-15.01	-13.41/-12.85	-11.73/-12.37	-13.22/-14.02	-14.03/-13.28	-12.35/-13.23	-13.09/-12.68	-13.76/-15.29	-15.46/-14.58	-14.60/-14.99	-13.67/-11.93	-12.45/-13.58	-14.07/-12.94	-12.63/-11.27
Freq(Hz)	5.3G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.95/-5.94	-6.56/-6.21	-6.78/-6.90	-6.25/-6.71	-7.13/-7.49	-7.71/-7.56	-7.60/-6.94	-6.84/-6.81	-6.23/-5.56	-6.67/-7.90	-7.27/-6.44	-6.48/-6.44	-6.32/-7.39	-6.87/-6.70	-6.42/-6.31	-5.84/-6.11	-6.24/-5.65	-5.92/-5.84
Θ(10°)	-3.24/-3.28	-3.21/-3.32	-3.22/-2.99	-3.09/-3.51	-3.96/-5.07	-5.79/-5.91	-5.08/-3.71	-3.06/-1.82	-1.56/-1.73	-1.87/-2.03	-2.76/-3.63	-3.80/-3.89	-5.42/-6.29	-7.22/-8.15	-8.74/-8.60	-7.06/-5.80	-5.20/-4.64	-4.13/-3.24
Θ(20°)	-9.09/-8.63	-8.66/-7.60	-6.51/-5.03	-3.71/-3.20	-3.07/-3.46	-3.94/-3.88	-2.06/-0.83	-0.58/-0.68	-1.20/-2.42	-3.96/-4.42	-4.28/-4.62	-5.11/-5.98	-6.23/-7.86	-9.99/-13.72	-12.99/-8.65	-6.41/-5.38	-5.91/-7.15	-9.41/-10.03
Θ(30°)	-5.96/-5.76	-4.77/-3.91	-2.97/-3.58	-5.51/-6.25	-4.08/-2.34	-2.23/-3.40	-3.28/-1.98	-1.72/-2.70	-5.26/-7.98	-7.99/-10.60	-13.99/-13.68	-13.05/-11.51	-10.92/-9.97	-11.48/-15.37	-12.05/-6.04	-5.19/-8.16	-11.05/-9.09	-6.83/-5.95
Θ(40°)	-7.32/-7.19	-4.89/-3.12	-2.41/-1.91	-2.31/-3.56	-4.90/-1.50	-0.54/-4.47	-4.52/-1.99	-2.26/-4.76	-5.00/-6.03	-6.73/-8.03	-10.59/-12.68	-10.98/-10.69	-7.76/-7.35	-11.79/-13.94	-8.93/-9.82	-8.70/-9.68	-9.80/-5.32	-4.23/-6.01
Θ(50°)	-9.78/-8.43	-6.48/-4.80	-3.94/-3.23	-4.48/-4.22	-3.57/-1.66	-1.59/-2.21	1.04/-0.20	-4.60/-7.40	-9.07/-9.12	-9.41/-7.74	-8.15/-9.80	-14.67/-12.67	-7.88/-7.00	-12.85/-11.12	-9.53/-11.08	-9.54/-11.89	-7.56/-7.54	-9.60/-9.34
Θ(60°)	-6.22/-4.45	-3.32/-5.32	-7.38/-3.29	-2.68/-3.73	-1.85/-2.76	0.04/-0.60	-0.14/-2.64	-5.16/-3.24	-4.21/-6.72	-9.32/-11.32	-13.45/-11.38	-11.22/-12.33	-7.48/-10.17	-15.59/-9.64	-10.48/-14.88	-9.14/-10.50	-14.13/-9.46	-6.22/-5.96
Θ(70°)	-3.17/-1.90	-1.12/-2.10	-1.93/-0.81	-1.94/-1.68	-2.95/-2.20	1.69/0.78	1.84/0.01	-0.23/-0.55	-3.33/-4.13	-6.46/-12.36	-14.97/-10.54	-6.58/-9.81	-9.34/-6.51	-15.66/-10.86	-9.55/-14.87	-13.11/-14.65	-16.35/-8.68	-5.00/-4.45
Θ(80°)	-2.92/-1.37	-0.69/-0.21	0.31/0.83	0.09/-3.11	-1.15/2.02	1.59/2.74	2.78/-0.85	-0.12/-0.64	-1.98/-2.87	-4.31/-5.38	-7.66/-15.55	-9.77/-6.08	-6.50/-7.35	-7.22/-13.24	-11.62/-11.43	-9.89/-10.72	-10.96/-7.08	-5.26/-4.00
Θ(90°)	-5.62/-3.50	-0.75/0.30	0.42/0.28	1.53/-0.13	0.18/1.41	3.68/2.12	-1.74/-2.36	-0.30/-0.69	-3.70/-7.38	-7.78/-8.35	-8.50/-10.83	-10.56/-5.04	-8.07/-4.96	-5.77/-9.27	-11.12/-11.00	-6.54/-12.45	-9.12/-7.05	-6.38/-6.45
Θ(100°)	-4.12/-2.47	-0.93/-0.59	-1.74/0.59	-0.64/-6.62	-0.84/-0.41	2.53/0.34	-2.06/-1.27	0.69/-2.30	-5.37/-3.47	-6.33/-9.84	-10.69/-9.31	-10.18/-8.59	-4.94/-7.41	-8.34/-8.20	-15.72/-11.34	-13.12/-11.50	-12.69/-6.27	-4.73/-5.05
Θ(110°)	-3.84/-2.91	-2.21/-2.46	-1.67/-0.54	-3.54/-5.74	-3.89/-1.87	-0.41/-1.89	-5.91/-2.03	-1.54/-7.15	-3.00/-3.16	-5.32/-1.61	-4.94/-9.73	-6.37/-8.80	-8.53/-10.28	-6.48/-10.54	-10.34/-14.08	-15.66/-10.67	-11.93/-8.35	-4.84/-3.75
Θ(120°)	-5.63/-5.78	-6.17/-2.31	-2.11/-7.36	-9.21/-8.85	-8.10/-5.19	0.20/-1.87	-4.19/-3.64	-8.30/-9.55	-7.65/-3.69	-5.77/-5.77	-6.47/-9.02	-9.68/-6.26	-10.61/-8.54	-6.06/-9.60	-16.04/-10.75	-10.76/-5.59	-8.78/-9.74	-9.61/-10.12
Θ(130°)	-6.49/-4.05	-2.67/-3.50	-6.19/-8.00	-7.77/-11.00	-15.17/-8.62	-2.66/-4.48	-3.63/-5.79	-6.93/-6.19	-8.21/-6.10	-8.70/-15.57	-13.36/-10.02	-12.83/-8.76	-13.39/-8.49	-5.80/-9.93	-15.70/-9.01	-5.93/-6.06	-3.22/-2.83	-10.31/-8.16
Θ(140°)	-5.37/-5.53	-6.24/-7.60	-8.97/-10.71	-14.44/-13.50	-10.39/-11.86	-7.70/-7.08	-4.64/-6.36	-15.14/-7.87	-8.01/-7.05	-5.77/-10.75	-11.21/-11.74	-10.17/-11.78	-11.91/-9.78	-5.50/-8.01	-8.11/-15.45	-11.36/-6.04	-4.91/-8.28	-8.57/-8.56
Θ(150°)	-8.07/-6.19	-8.27/-11.23	-15.11/-14.30	-10.97/-6.53	-5.71/-10.10	-15.49/-13.89	-10.26/-9.27	-11.96/-14.99	-15.20/-13.88	-11.87/-10.47	-10.38/-9.24	-10.40/-12.59	-10.26/-14.27	-9.29/-10.31	-10.44/-11.78	-9.96/-7.13	-9.45/-8.04	-8.22/-9.46
Θ(160°)	-12.40/-12.45	-10.67/-9.09	-8.11/-8.31	-7.43/-6.29	-6.07/-8.99	-11.65/-11.19	-9.78/-9.56	-12.64/-14.59	-15.21/-14.24	-15.86/-13.10	-15.34/-15.53	-13.45/-14.49	-15.33/-15.21	-14.56/-13.34	-16.35/-15.65	-14.18/-13.14	-13.02/-10.42	-8.35/-9.66
Θ(170°)	-10.39/-9.61	-10.36/-10.74	-11.13/-11.23	-10.94/-10.48	-9.43/-9.08	-10.07/-11.71	-13.03/-12.09	-12.94/-13.84	-13.55/-15.32	-15.19/-15.62	-14.55/-15.32	-15.34/-15.89	-15.21/-15.18	-14.39/-12.23	-11.73/-11.28	-11.25/-11.82	-11.60/-11.07	-11.18/-11.12
Θ(180°)	-12.54/-13.14	-12.31/-13.14	-14.05/-15.08	-14.40/-14.41	-14.25/-15.29	-13.54/-11.71	-11.62/-11.55	-12.03/-12.26	-12.25/-13.83	-13.42/-11.43	-10.50/-11.34	-13.87/-13.21	-13.71/-15.68	-15.22/-14.83	-12.86/-11.64	-11.28/-11.78	-12.97/-12.72	-12.40/-13.28
Freq(Hz)	5.6G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-4.30/-4.19	-4.03/-4.51	-4.92/-4.16	-4.03/-3.37	-3.10/-3.32	-4.01/-4.30	-3.76/-3.65	-4.21/-4.26	-4.99/-4.36	-4.03/-4.41	-4.74/-4.50	-5.04/-4.55	-4.76/-4.06	-3.78/-3.75	-3.85/-4.48	-4.70/-4.64	-3.76/-4.12	-4.58/-4.23
Θ(10°)	-6.48/-6.55	-6.11/-6.40	-7.28/-6.34	-5.69/-5.26	-4.61/-5.05	-5.40/-5.53	-5.63/-6.90	-7.69/-7.09	-6.70/-6.06	-6.26/-6.09	-5.50/-5.91	-5.44/-4.98	-4.08/-2.57	-1.94/-1.57	-1.98/-1.89	-3.19/-4.13	-4.35/-4.48	-5.50/-6.84
Θ(20°)	-5.71/-5.45	-3.84/-3.20	-3.43/-3.61	-4.36/-5.05	-5.61/-5.49	-5.61/-5.93	-4.90/-3.85	-2.06/-1.24	-1.54/-2.50	-3.10/-3.40	-3.37/-3.04	-4.03/-4.94	-8.12/-9.33	-4.30/-1.42	-1.03/-2.52	-5.49/-6.61	-6.72/-6.46	-6.77/-6.36
Θ(30°)	-5.34/-5.05	-4.08/-3.02	-2.56/-2.73	-3.24/-4.72	-3.35/-2.10	-2.32/-1.41	0.19/1.07	0.50/-1.07	-3.46/-5.02	-4.82/-4.64	-5.48/-6.31	-5.66/-2.72	-2.79/-7.02	-11.26/-4.26	-1.60/-2.73	-5.58/-5.31	-4.98/-4.49	-4.92/-5.57
Θ(40°)	-3.23/-5.09	-7.81/-6.65	-4.13/-2.35	-1.59/-1.92	-0.92/-0.80	-0.64/0.53	-0.17/0.49	0.86/0.29	-1.62/-2.11	-3.13/-8.15	-11.56/-12.04	-15.23/-13.85	-11.00/-6.95	-9.11/-9.81	-2.66/-3.27	-9.31/-7.87	-5.00/-1.88	-1.58/-1.83
Θ(50°)	-4.07/-2.70	-1.89/-1.79	-2.40/-1.49	0.80/2.03	3.02/0.20	1.23/-0.01	0.03/2.31	-1.58/-5.81	-7.18/-5.83	-7.51/-10.99	-14.70/-12.38	-10.67/-14.05	-11.28/-13.44	-8.73/-4.30	-5.49/-4.07	-8.27/-14.54	-4.35/-1.46	-2.72/-2.96
Θ(60°)	-2.34/-1.73	-0.32/0.14	0.45/-0.91	-0.46/0.83	1.82/2.35	2.63/1.27	2.74/-0.38	-7.65/-1.48	-1.57/-5.64	-11.50/-12.24	-5.82/-4.68	-7.19/-12.60	-14.28/-8.98	-8.77/-5.41	-9.00/-8.31	-10.09/-9.64	-5.20/-3.09	-2.80/-2.41
Θ(70°)	-3.33/-4.05	-2.49/-1.37	-0.67/-4.87	-5.20/-3.87	0.62/-0.27	1.36/1.53	0.82/-6.56	-5.28/0.54	-1.22/-3.78	-3.32/-4.36	-6.08/-6.80	-6.11/-8.90	-5.06/-9.48	-14.22/-12.55	-13.18/-4.20	-8.65/-6.27	-2.67/-4.03	-4.59/-4.07
Θ(80°)	-1.15/-0.68	-0.28/0.07	-1.15/-1.88	-0.92/-3.08	-2.07/1.39	4.29/1.23	-2.76/-2.01	-0.58/0.19	-3.24/-2.38	-3.22/-6.06	-6.21/-5.83	-4.60/-6.48	-9.09/-4.37	-8.62/-8.83	-6.98/-4.06	-8.57/-15.33	-5.22/-4.90	-8.96/-5.60
Θ(90°)	-1.20/-1.70	-4.11/-3.63	-2.07/-1.26	-1.44/-2.77	-1.82/3.16	2.21/2.46	1.08/-1.22	-1.52/-0.52	-0.02/-4.18	-1.70/-0.77	-3.80/-3.52	-3.84/-6.63	-6.05/-5.58	-2.77/-8.07	-4.95/-5.24	-6.28/-6.88	-3.25/-3.67	-4.40/-3.64
Θ(100°)	-7.49/-7.23	-5.65/-0.33	0.11/-4.55	-1.22/-3.31	-14.91/0.17	3.87/2.77	-5.30/-1.46	-4.01/0.18	0.35/-0.96	-2.86/-2.61	-4.84/-9.02	-9.10/-0.14	-2.21/-2.80	-6.26/-13.15	-4.64/-7.95	-6.93/-7.91	-4.17/-2.47	-3.77/-4.68
Θ(110°)	-5.56/-5.74	-2.93/-1.78	-3.59/-2.71	-3.28/-10.50	-3.89/-0.46	-0.45/-0.09	-5.12/-5.73	-2.65/-1.20	-2.64/-5.41	-1.39/-0.78	-9.30/-8.60	-4.58/-6.60	-5.85/-8.62	-5.69/-14.61	-6.46/-6.29	-10.94/-9.97	-7.15/-5.71	-7.55/-4.78
Θ(120°)	-3.56/-2.38	-3.31/-4.65	-3.34/-4.79	-12.15/-5.57	-6.69/-6.72	-0.87/-1.10	-3.98/-4.11	-0.39/-0.35	0.10/-0.66	-1.41/-1.30	-1.83/-4.53	-7.17/-3.26	-9.30/-10.84	-5.09/-12.06	-10.45/-5.98	-4.51/-13.90	-2.76/-4.21	-9.04/-7.94
Θ(130°)	-11.06/-5.75	-4.31/-3.58	-3.53/-7.70	-5.67/-1.10	-4.79/-9.24	-2.71/-3.19	-3.59/-2.60	-8.80/-4.59	-2.16/-1.67	-5.25/-7.99	-8.07/-6.79	-5.05/-5.46	-9.50/-5.12	-4.39/-12.51	-6.64/-7.52	-3.24/-4.07	-4.49/-2.06	-5.56/-12.04
Θ(140°)	-3.82/-5.20	-6.02/-8.03	-6.26/-5.27	-3.78/-4.97	-6.27/-6.13	-7.09/-2.90	-0.92/-2.29	-8.72/-6.32	-7.71/-5.78	-2.67/-9.64	-12.33/-9.08	-5.33/-9.73	-5.25/-9.06	-8.91/-10.97	-9.16/-12.15	-6.16/-5.29	-2.92/-2.38	-5.54/-7.03
Θ(150°)	-7.41/-4.63	-5.25/-5.63	-9.00/-12.64	-12.56/-6.96	-3.22/-4.43	-3.78/-1.80	-4.50/-11.78	-13.74/-12.62	-9.72/-9.77	-7.87/-10.40	-10.48/-5.35	-7.29/-12.31	-10.27/-10.14	-7.78/-8.49	-7.13/-6.82	-5.50/-5.51	-8.32/-7.05	-8.04/-9.85
Θ(160°)	-7.10/-9.32	-11.32/-10.35	-6.92/-4.45	-2.50/-1.64	-1.84/-3.48	-5.27/-8.26	-11.11/-13.39	-15.69/-12.14	-10.68/-11.33	-9.26/-8.85	-7.77/-8.65	-12.83/-14.61	-13.96/-14.92	-15.09/-12.42	-8.20/-8.11	-13.86/-10.69	-7.48/-5.07	-4.39/-4.90
Θ(170°)	-10.40/-11.03	-10.36/-8.69	-6.82/-6.43	-6.05/-5.65	-5.43/-5.06	-5.51/-6.24	-7.31/-7.93	-9.99/-12.14	-12.31/-13.25	-12.49/-12.62	-15.57/-15.67	-14.10/-13.83	-13.07/-13.00	-14.60/-15.31	-13.32/-14.27	-15.26/-13.17	-10.61/-10.73	-10.16/-10.30
Θ(180°)	-14.68/-14.18	-14.08/-13.45	-14.96/-15.38	-16.15/-15.14	-15.77/-14.47	-15.16/-15.48	-14.11/-12.07	-10.90/-10.54	-10.15/-10.30	-9.57/-10.12	-11.03/-12.03	-11.22/-12.22	-12.73/-13.99	-14.83/-15.27	-13.14/-11.07	-12.04/-12.98	-13.68/-13.72	-15.29/-13.84
Freq(Hz)	5.785G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-3.72/-3.67	-3.84/-3.68	-4.83/-4.24	-3.66/-3.34	-3.33/-3.64	-2.95/-3.06	-3.04/-2.78	-3.06/-2.95	-2.65/-2.60	-3.24/-3.51	-2.61/-2.59	-3.32/-3.23	-3.17/-2.79	-2.74/-3.26	-3.39/-3.36	-3.87/-3.58	-4.54/-4.04	-3.69/-3.19
Θ(10°)	-4.03/-3.93	-3.59/-3.24	-3.78/-4.03	-3.34/-2.56	-2.75/-2.35	-2.63/-3.83	-5.56/-6.66	-7.19/-6.61	-5.57/-4.39	-4.55/-5.35	-5.54/-5.21	-5.32/-5.92	-5.19/-3.98	-3.08/-2.68	-2.04/-1.73	-1.24/-1.67	-2.47/-2.42	-2.88/-3.32
Θ(20°)	-6.63/-6.15	-5.10/-4.32	-4.99/-6.03	-6.18/-4.88	-3.97/-4.13	-5.15/-7.30	-11.04/-9.53	-5.04/-1.94	-0.28/0.68	0.82/0.79	0.67/-0.27	-1.53/-3.21	-6.94/-9.61	-5.46/-1.67	-0.05/-0.07	-1.22/-2.65	-5.41/-7.39	-8.01/-8.76
Θ(30°)	-11.29/-11.50	-7.86/-3.89	-1.47/-0.32	-0.78/-2.15	-4.28/-5.19	-6.32/-7.97	-5.06/-0.23	2.63/2.23	0.30/-2.07	-3.17/-4.60	-6.01/-6.92	-5.85/-3.89	-2.62/-6.59	-7.64/-1.94	-1.51/-3.34	-4.21/-4.44	-5.16/-6.57	-7.47/-9.54
Θ(40°)	-1.42/-2.02	-2.43/-0.92	0.15/-0.64	-1.66/-3.97	-10.89/-2.99	-2.10/-0.77	0.51/2.38	2.15/0.20	-0.66/-1.59	-3.58/-4.48	-5.71/-7.19	-6.98/-8.17	-4.92/-8.94	-11.10/-4.89	-7.15/-7.97	-6.56/-7.88	-5.79/-3.46	-1.70/-0.96
Θ(50°)	-1.26/-2.04	-2.88/-0.81	1.59/0.65	-2.29/-2.34	-2.16/-1.06	0.69/-0.11	-2.19/-0.87	-1.71/-1.69	-2.86/-4.78	-4.01/-3.72	-6.33/-9.61	-10.73/-7.00	-2.85/-4.76	-9.84/-9.06	-11.82/-9.09	-6.55/-6.47	-4.01/-3.62	-2.91/-2.32
Θ(60°)	-4.42/-3.71	-2.66/-0.26	1.83/1.10	-3.89/-2.09	0.45/1.83	1.34/0.83	0.43/1.49	-2.87/-4.14	-1.45/-1.85	-4.60/-4.02	-2.43/-4.79	-10.44/-6.56	-3.13/-4.41	-11.48/-12.93	-15.27/-9.71	-7.26/-6.08	-6.36/-4.12	-6.28/-8.05
Θ(70°)	-6.14/-7.47	-11.15/-4.72	-2.97/-1.61	-2.13/-2.08	-1.87/2.45	2.80/2.47	0.45/-1.93	-6.61/-0.24	0.16/-4.25	-3.99/-6.45	-3.55/-4.16	-13.19/-15.44	-9.00/-4.52	-7.90/-6.20	-11.06/-6.11	-7.39/-2.94	-4.80/-4.10	-3.95/-6.37
Θ(80°)	-12.46/-10.35	-3.73/-0.89	-6.52/-5.99	-1.91/-0.76	-5.74/2.56	3.27/2.49	0.84/-2.89	-1.33/0.90	-1.63/-3.79	-4.54/-2.52	-5.00/-7.26	-5.74/-6.86	-4.06/-1.93	-9.25/-10.62	-7.80/-9.36	-6.36/-5.02	-1.81/-5.22	-2.79/-5.61
Θ(90°)	-9.20/-4.09	-0.21/-0.08	-4.12/-3.50	-0.29/0.28	0.97/4.79	3.73/2.96	0.66/-1.75	-1.47/-2.42	-0.17/-3.55	-4.44/-2.40	-4.36/-6.39	-5.22/-4.79	-2.48/-1.09	-5.39/-11.19	-3.40/-4.01	-5.23/-10.11	-4.11/-7.08	-12.59/-9.65
Θ(100°)	-3.73/-0.57	-0.09/-4.57	-3.92/-5.39	-3.25/-3.18	-5.50/3.00	2.77/2.19	-4.46/-7.21	-5.02/0.05	1.82/-0.55	-1.55/-2.96	-5.46/-9.34	-7.75/-4.47	-5.94/-1.63	-3.43/-9.16	-6.34/-9.11	-0.80/-1.32	-0.83/-1.68	-5.23/-6.60
Θ(110°)	-7.39/-4.43	-2.83/-3.02	-4.87/-2.19	-2.10/-5.26	-8.72/0.79	1.28/-1.45	-4.06/-7.26	-5.91/-3.41	0.23/-2.63	-3.75/-0.06	-6.13/-7.79	-7.11/-1.93	-2.86/-4.59	-5.13/-13.17	-7.52/-13.42	-5.95/-8.46	-6.58/-5.92	-7.50/-6.96
Θ(120°)	-2.76/-3.78	-3.33/-6.23	-4.75/-4.17	-5.38/-8.10	-7.54/-1.07	-11.08/-1.70	-1.87/-5.01	-2.18/-1.12	-2.98/-3.22	-0.49/-1.21	-2.60/-3.51	-5.88/-5.65	-9.26/-9.23	-5.88/-12.81	-5.67/-13.98	-15.27/-4.75	-4.06/-4.39	-10.13/-4.57
Θ(130°)	-11.89/-6.53	-3.52/-1.78	-0.12/-2.48	-5.36/-7.83	-4.09/-1.18	-2.05/-3.92	-4.89/-3.21	-13.31/-7.79	-2.70/-2.04	-6.13/-7.84	-4.77/-3.22	-8.14/-1.11	-8.49/-3.40	-4.62/-6.65	-8.66/-11.18	-4.07/-6.54	-4.63/-4.82	-6.67/-6.48
Θ(140°)	-5.61/-3.74	-5.72/-4.71	-3.64/-4.82	-8.31/-8.51	-7.75/-3.49	-2.16/-2.46	-1.21/-1.92	-4.19/-1.89	-6.55/-6.67	-1.89/-4.91	-3.14/-4.47	-7.51/-7.52	-4.62/-6.38	-7.60/-7.48	-7.96/-7.67	-4.66/-4.09	-4.67/-4.48	-5.15/-6.94
Θ(150°)	-6.17/-4.02	-5.07/-7.19	-12.15/-9.54	-6.60/-3.04	-1.74/-4.42	-4.34/-2.59	-4.13/-7.04	-8.14/-8.36	-9.42/-7.73	-7.50/-7.80	-3.44/-1.93	-5.97/-5.74	-3.76/-7.60	-10.38/-7.34	-6.49/-5.44	-7.55/-15.29	-9.25/-8.50	-13.02/-11.05
Θ(160°)	-6.38/-7.41	-8.57/-8.70	-6.05/-3.14	-1.17/-0.46	-1.11/-3.29	-7.23/-8.61	-6.32/-4.88	-5.91/-8.07	-9.18/-11.54	-10.80/-8.38	-6.44/-8.02	-12.67/-13.11	-14.27/-15.03	-14.43/-8.59	-4.82/-5.17	-9.73/-10.12	-7.48/-4.77	-3.45/-4.73
Θ(170°)	-8.57/-6.85	-4.85/-3.28	-3.28/-4.05	-3.27/-2.79	-2.04/-5.94	-4.37/-7.38	-9.29/-10.18	-9.09/-8.67	-10.25/-13.77	-15.28/-10.10	-11.01/-9.58	-8.12/-8.33	-9.66/-10.94	-10.83/-6.96	-5.63/-6.21	-8.39/-8.04	-8.02/-8.93	-8.84/-8.32
Θ(180°)	-13.84/-13.03	-11.90/-11.39	-14.66/-13.78	-11.65/-11.34	-10.90/-13.53	-14.50/-14.63	-12.75/-11.07	-10.51/-9.36	-8.36/-8.12	-8.32/-9.11	-11.07/-11.72	-12.24/-14.10	-13.46/-13.15	-14.66/-14.73	-15.02/-15.56	-14.75/-15.04	-14.59/-13.94	-12.74/-12.92
Freq(Hz)	2.45G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-4.46/-4.36	-4.47/-4.47	-4.25/-4.18	-4.17/-3.88	-3.76/-3.81	-3.53/-3.51	-3.09/-3.20	-3.40/-3.50	-3.76/-4.36	-4.44/-4.81	-4.89/-4.87	-5.32/-5.45	-5.49/-5.18	-4.99/-4.74	-4.20/-3.93	-4.04/-3.79	-3.97/-4.21	-4.80/-4.91
Θ(10°)	-4.71/-5.08	-5.33/-5.87	-6.13/-6.09	-5.98/-5.52	-5.28/-4.64	-4.31/-3.91	-3.73/-3.52	-3.37/-3.60	-3.72/-3.91	-3.88/-3.57	-3.51/-3.52	-3.42/-3.56	-3.70/-3.71	-3.48/-3.46	-3.15/-2.98	-3.11/-2.86	-3.14/-3.41	-4.12/-4.58
Θ(20°)	-3.76/-4.67	-5.78/-7.10	-7.60/-7.83	-7.63/-6.70	-5.72/-4.41	-3.80/-3.47	-3.64/-3.66	-3.71/-3.80	-4.13/-4.01	-4.07/-3.65	-3.30/-2.88	-2.33/-1.97	-2.07/-2.17	-2.13/-2.23	-2.06/-2.09	-1.99/-2.18	-2.30/-2.52	-2.77/-3.27
Θ(30°)	-2.21/-3.04	-4.03/-5.12	-6.16/-6.89	-6.48/-5.25	-3.40/-2.48	-2.16/-2.69	-3.55/-4.49	-5.96/-6.43	-6.56/-6.71	-6.23/-5.27	-3.94/-3.03	-2.00/-1.45	-1.42/-1.58	-1.75/-2.16	-2.29/-2.00	-1.86/-1.74	-1.85/-1.86	-1.92/-2.08
Θ(40°)	-2.95/-3.10	-3.41/-3.75	-3.95/-4.27	-3.39/-1.40	0.03/0.78	0.53/-0.73	-3.08/-6.08	-8.65/-10.78	-13.31/-15.17	-15.02/-10.06	-6.72/-4.54	-2.82/-1.89	-1.81/-2.18	-2.09/-2.24	-2.01/-2.05	-2.00/-2.03	-2.22/-2.26	-2.75/-2.91
Θ(50°)	-3.19/-3.19	-2.86/-2.55	-2.42/-2.20	-1.17/0.69	2.26/2.91	2.42/0.60	-2.76/-6.52	-7.69/-8.27	-10.11/-13.47	-12.57/-8.80	-5.76/-3.70	-2.43/-2.20	-2.65/-3.57	-4.04/-3.46	-2.60/-1.89	-1.50/-1.47	-1.43/-1.67	-2.08/-2.31
Θ(60°)	-3.71/-4.12	-4.41/-5.11	-5.53/-5.05	-3.05/-0.59	1.42/2.31	1.60/-0.87	-5.98/-6.57	-2.89/-2.13	-3.31/-5.12	-7.45/-8.49	-8.27/-6.25	-4.08/-2.51	-2.00/-2.37	-3.62/-4.90	-6.15/-5.51	-3.95/-3.25	-3.87/-4.27	-3.94/-3.63
Θ(70°)	-2.20/-0.25	0.44/0.59	0.36/0.23	0.61/1.51	2.35/2.80	1.77/-1.11	-3.73/-1.72	0.54/0.45	-0.65/-2.62	-4.95/-7.12	-8.88/-7.51	-4.67/-1.91	-0.37/-0.20	-0.81/-2.31	-4.77/-5.48	-4.34/-3.44	-3.90/-5.56	-6.01/-4.68
Θ(80°)	-2.55/-0.23	1.28/1.92	2.27/2.31	2.18/1.80	1.40/0.84	-0.90/-3.61	-1.26/2.06	3.14/2.72	1.46/-0.90	-3.58/-6.30	-10.29/-10.46	-9.38/-7.41	-5.17/-3.61	-2.77/-3.45	-5.10/-6.85	-7.85/-7.00	-6.65/-7.25	-5.23/-3.68
Θ(90°)	-1.75/-0.29	1.13/1.85	2.40/2.79	2.63/2.10	1.44/0.78	-0.32/0.03	2.32/3.66	3.39/2.25	0.97/-1.09	-2.81/-5.03	-9.78/-9.88	-7.33/-7.50	-8.21/-5.62	-3.90/-3.10	-3.75/-4.60	-5.64/-6.85	-6.76/-7.24	-4.95/-2.38
Θ(100°)	-5.08/-4.53	-3.35/-2.02	-1.18/-0.32	-0.32/-0.86	-1.26/-0.72	-0.00/0.83	2.00/2.78	2.45/2.11	1.70/0.56	-0.94/-3.93	-7.99/-10.95	-7.21/-6.06	-5.94/-5.53	-3.77/-2.80	-3.79/-4.55	-4.13/-5.09	-5.80/-5.90	-6.13/-5.10
Θ(110°)	-5.44/-4.51	-4.06/-3.76	-3.28/-2.06	-1.07/-1.04	-1.36/-1.25	-1.28/-1.84	-1.64/-0.52	0.36/1.11	1.52/0.76	-0.58/-1.56	-3.29/-5.12	-5.97/-5.60	-4.61/-4.78	-2.80/-1.68	-2.68/-4.36	-5.16/-5.41	-7.12/-9.31	-9.10/-7.84
Θ(120°)	-5.23/-4.37	-4.06/-4.22	-5.00/-4.24	-1.97/-0.79	-0.92/-1.52	-2.43/-4.02	-6.26/-6.16	-4.02/-1.91	-0.60/-0.34	-0.65/-1.10	-2.32/-4.64	-6.97/-6.22	-4.83/-5.85	-4.92/-4.15	-4.63/-6.13	-8.22/-7.93	-6.68/-7.62	-7.49/-6.85
Θ(130°)	-8.49/-5.80	-5.29/-5.73	-6.54/-6.62	-4.88/-3.11	-2.47/-3.07	-3.40/-3.93	-4.19/-4.05	-2.95/-1.83	-1.21/-1.04	-1.42/-2.78	-4.95/-7.37	-6.43/-3.64	-3.31/-4.70	-5.15/-5.36	-5.51/-5.45	-6.84/-9.38	-11.36/-12.73	-14.00/-12.97
Θ(140°)	-12.06/-9.86	-8.42/-7.81	-6.97/-6.10	-5.72/-4.76	-4.33/-3.94	-3.62/-2.86	-2.09/-1.35	-0.86/-1.15	-1.74/-2.57	-2.92/-3.37	-4.78/-6.98	-8.89/-9.37	-10.51/-11.66	-13.20/-12.87	-15.29/-15.70	-14.98/-12.37	-10.74/-10.28	-10.98/-11.49
Θ(150°)	-12.31/-11.54	-11.36/-11.40	-10.39/-9.30	-9.57/-10.33	-11.96/-12.19	-9.20/-5.58	-2.91/-1.39	-0.54/-0.54	-0.95/-1.56	-2.49/-3.77	-5.57/-8.32	-11.26/-13.03	-9.45/-7.41	-6.53/-6.64	-7.37/-8.03	-7.83/-7.18	-6.82/-8.38	-10.43/-14.11
Θ(160°)	-14.12/-15.46	-14.86/-14.79	-13.38/-12.10	-11.05/-10.70	-9.99/-8.46	-6.58/-4.45	-3.05/-1.92	-1.01/-1.02	-1.31/-1.96	-3.22/-4.57	-6.29/-7.92	-9.68/-10.80	-9.55/-8.74	-8.39/-8.90	-10.15/-11.46	-11.11/-9.70	-9.10/-8.57	-9.60/-11.02
Θ(170°)	-13.47/-13.70	-13.85/-13.06	-12.21/-12.21	-12.02/-12.69	-11.52/-10.41	-9.18/-8.36	-7.49/-6.44	-5.92/-5.63	-5.80/-5.99	-6.92/-7.69	-9.34/-10.75	-11.78/-12.34	-11.85/-11.29	-11.66/-13.74	-15.39/-15.05	-15.29/-15.65	-15.75/-15.22	-14.48/-15.00
Θ(180°)	-10.80/-10.15	-10.47/-10.92	-11.17/-12.02	-12.59/-14.03	-13.57/-13.48	-12.62/-11.99	-12.02/-11.63	-11.06/-11.10	-10.62/-10.46	-10.82/-11.20	-11.35/-11.43	-11.70/-11.17	-12.04/-12.03	-14.13/-14.99	-15.59/-15.33	-14.88/-13.82	-12.74/-11.72	-12.40/-11.56
Freq(Hz)	5.2G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-3.89/-3.63	-3.64/-3.35	-3.24/-3.26	-3.22/-2.93	-2.79/-2.58	-2.40/-2.67	-2.86/-2.85	-3.06/-2.89	-3.01/-3.02	-2.70/-2.71	-2.83/-2.74	-2.66/-2.69	-2.74/-2.76	-3.00/-3.24	-3.08/-2.90	-3.08/-3.40	-3.67/-3.94	-4.03/-4.05
Θ(10°)	-3.26/-3.06	-2.98/-2.47	-1.66/-1.75	-1.80/-1.96	-2.47/-2.98	-3.70/-4.70	-5.47/-6.16	-7.68/-7.86	-7.99/-8.28	-8.40/-8.18	-7.53/-6.71	-5.66/-4.50	-3.31/-2.54	-2.43/-2.02	-2.05/-1.95	-1.90/-2.13	-2.40/-2.78	-2.91/-3.22
Θ(20°)	-6.50/-6.20	-5.63/-4.90	-3.92/-3.84	-3.82/-3.63	-4.18/-5.25	-6.21/-7.92	-9.42/-11.31	-11.78/-11.39	-11.34/-11.23	-12.02/-12.89	-12.56/-10.75	-9.44/-7.68	-6.52/-5.13	-3.60/-2.43	-2.80/-3.72	-5.05/-6.23	-6.60/-6.40	-6.22/-6.28
Θ(30°)	-4.42/-3.81	-3.17/-2.17	-2.36/-3.68	-4.84/-5.56	-7.06/-8.29	-10.75/-12.55	-12.23/-9.34	-8.40/-8.51	-9.95/-12.27	-15.11/-13.74	-10.68/-9.25	-8.35/-8.02	-7.05/-5.88	-5.45/-4.47	-4.00/-5.74	-8.30/-8.97	-8.95/-8.22	-6.46/-5.00
Θ(40°)	-3.42/-3.46	-2.14/-1.05	-0.58/-0.71	-2.32/-5.46	-10.83/-12.55	-13.21/-15.13	-13.36/-9.47	-6.20/-4.95	-5.78/-6.58	-7.97/-10.67	-10.90/-8.11	-6.48/-7.48	-9.22/-9.97	-8.39/-5.97	-5.14/-6.03	-7.05/-8.12	-7.70/-7.14	-5.55/-4.03

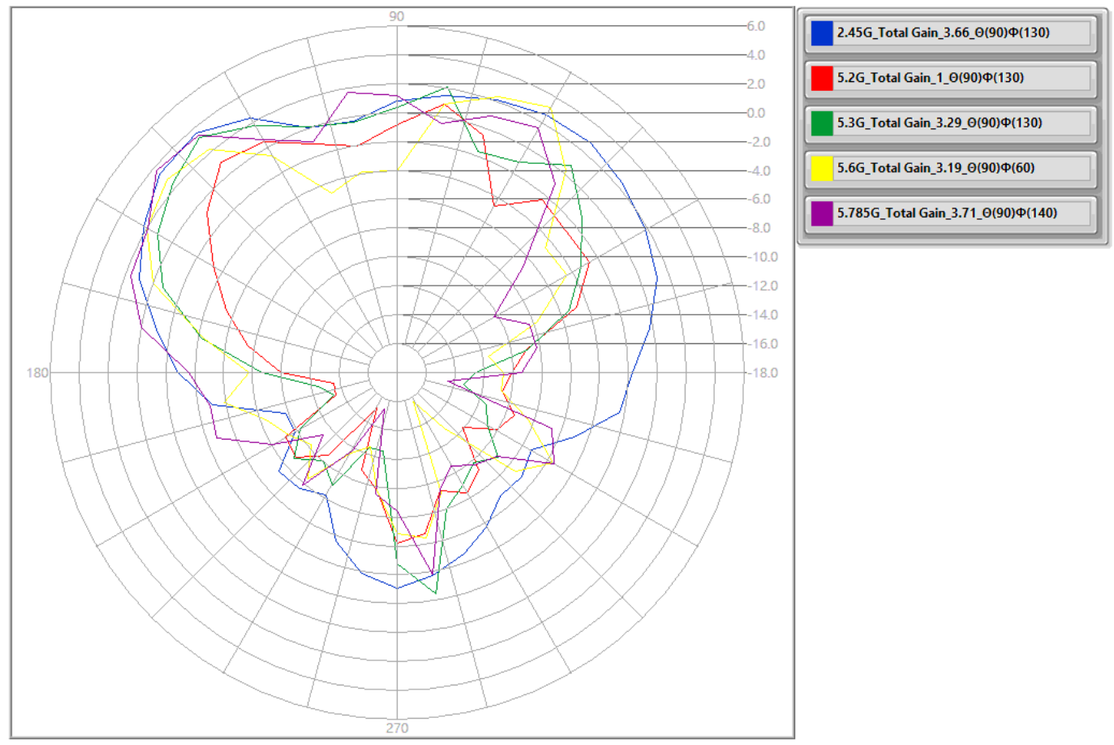
Θ(50°)	-7.73/-6.29	-4.33/-3.39	-2.51/-1.70	-2.22/-4.25	-5.70/-3.95	-7.40/-14.59	-12.42/-6.24	-3.44/-4.34	-7.29/-7.04	-6.38/-6.60	-8.88/-7.55	-6.07/-5.79	-8.22/-11.51	-13.40/-7.41	-4.48/-5.57	-5.11/-3.60	-4.20/-5.96	-7.23/-7.17
Θ(60°)	-6.93/-4.39	-2.91/-2.05	-1.53/-2.27	-3.45/-5.98	-5.72/-3.28	-4.39/-4.99	-7.68/-3.90	-3.00/-6.06	-7.59/-8.05	-8.51/-9.44	-12.64/-13.94	-9.12/-6.83	-7.75/-11.93	-10.53/-7.65	-6.96/-4.59	-3.91/-4.31	-6.54/-12.39	-11.50/-9.40
Θ(70°)	-8.37/-6.47	-5.54/-3.24	-1.46/-0.92	-0.38/-2.08	-2.13/-4.72	-3.42/-2.08	-9.59/-13.68	-9.02/-6.49	-7.77/-7.80	-8.01/-9.17	-8.82/-8.35	-8.56/-11.59	-12.71/-12.20	-12.55/-9.58	-9.08/-5.64	-6.88/-10.34	-8.14/-6.66	-5.69/-6.23
Θ(80°)	-15.01/-12.89	-8.42/-3.30	-1.93/-1.39	-1.48/-1.18	0.32/-3.28	-3.75/-3.98	-3.94/-1.77	-2.84/-4.93	-5.53/-6.26	-10.64/-13.36	-12.34/-6.56	-6.43/-6.94	-7.12/-15.01	-15.76/-8.42	-6.34/-6.07	-11.11/-8.76	-7.90/-12.36	-13.37/-13.24
Θ(90°)	-10.02/-8.91	-4.81/-2.65	-2.76/-2.40	-4.68/-0.55	0.84/-0.83	-2.07/-1.13	0.42/1.00	-0.83/-3.32	-5.46/-7.49	-10.01/-13.56	-13.51/-9.08	-8.85/-10.56	-15.20/-10.79	-9.74/-6.20	-6.69/-9.27	-8.41/-9.18	-12.07/-10.05	-9.39/-10.57
Θ(100°)	-12.14/-10.07	-7.08/-6.01	-5.05/-6.62	-3.25/0.70	-0.37/-2.63	-0.72/1.07	2.85/3.95	2.34/-1.03	-2.39/-2.17	-2.94/-6.61	-11.60/-15.90	-13.22/-13.24	-13.63/-14.67	-11.69/-8.38	-11.71/-7.15	-5.08/-14.01	-11.04/-9.76	-7.82/-8.73
Θ(110°)	-13.53/-13.22	-11.77/-9.86	-8.95/-4.47	-1.52/-0.52	-4.03/-4.95	-3.81/-2.31	0.86/1.89	-0.95/-4.33	-4.24/-3.07	-3.41/-4.51	-9.17/-9.56	-6.96/-8.42	-10.20/-15.77	-9.74/-12.19	-14.56/-7.56	-8.87/-11.36	-13.57/-7.53	-8.90/-14.79
Θ(120°)	-12.93/-12.75	-13.68/-11.91	-6.37/-1.83	-2.70/-3.81	-0.65/-2.39	-1.83/-1.34	-0.56/-0.34	-3.25/-6.99	-4.22/-2.20	-2.46/-3.25	-7.57/-8.16	-7.87/-15.06	-13.05/-14.23	-13.06/-9.88	-14.79/-13.91	-9.38/-9.65	-10.07/-10.88	-14.15/-11.00
Θ(130°)	-14.42/-9.14	-8.02/-7.31	-6.43/-6.48	-5.62/-1.31	-0.78/-3.84	-3.32/-3.48	-2.75/-1.85	-4.12/-6.38	-6.59/-4.42	-3.03/-3.20	-5.65/-8.91	-7.08/-8.39	-9.69/-12.81	-9.32/-12.89	-15.76/-7.60	-8.46/-10.57	-15.37/-12.47	-12.69/-12.32
Θ(140°)	-10.68/-10.00	-9.89/-11.59	-11.29/-8.17	-6.43/-6.80	-6.96/-3.37	-3.42/-4.25	-5.61/-11.34	-15.56/-15.61	-11.38/-9.62	-7.12/-5.59	-9.59/-12.20	-11.04/-13.94	-14.14/-12.02	-13.34/-10.22	-8.80/-11.04	-13.40/-11.76	-11.05/-11.27	-15.10/-15.65
Θ(150°)	-10.44/-8.82	-9.64/-9.37	-9.28/-7.85	-4.73/-4.56	-5.09/-3.95	-3.47/-3.51	-5.44/-8.68	-8.82/-10.71	-12.78/-10.23	-8.17/-10.40	-13.87/-11.87	-11.18/-15.82	-12.44/-10.43	-11.21/-8.48	-9.26/-15.80	-15.04/-15.39	-14.23/-14.97	-15.15/-12.86
Θ(160°)	-10.74/-10.81	-10.92/-10.28	-8.32/-6.80	-6.87/-8.80	-11.15/-9.26	-6.84/-6.86	-7.96/-10.86	-13.41/-13.47	-15.56/-15.15	-12.85/-10.39	-9.53/-10.89	-12.85/-13.97	-14.54/-15.61	-14.62/-13.79	-13.94/-15.18	-13.73/-12.76	-12.65/-10.76	-11.06/-10.85
Θ(170°)	-11.07/-10.34	-10.79/-11.04	-10.24/-10.65	-10.25/-10.12	-8.15/-6.50	-5.87/-5.36	-6.39/-7.16	-7.45/-7.98	-9.59/-10.82	-10.37/-10.59	-11.65/-11.51	-12.74/-13.30	-12.03/-11.45	-11.23/-12.59	-13.33/-14.47	-15.62/-15.32	-15.40/-16.04	-14.45/-13.44
Θ(180°)	-8.39/-8.54	-8.61/-8.84	-9.31/-9.93	-10.05/-11.00	-11.32/-11.80	-12.25/-12.62	-11.92/-11.34	-10.79/-10.69	-10.31/-11.03	-11.12/-12.47	-12.61/-13.13	-13.27/-12.78	-12.92/-13.14	-13.45/-12.66	-11.49/-11.37	-10.69/-9.81	-9.85/-10.10	-9.49/-9.03
Freq(Hz)	5.3G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-4.06/-3.80	-3.12/-3.18	-2.93/-2.64	-2.82/-2.72	-2.87/-2.49	-2.70/-2.66	-2.47/-2.13	-1.79/-1.75	-1.54/-1.56	-1.67/-1.84	-1.91/-2.46	-2.42/-2.00	-1.75/-1.37	-1.20/-1.38	-1.81/-2.65	-3.05/-3.23	-3.89/-4.06	-4.19/-4.17
Θ(10°)	-1.80/-1.33	-1.19/-1.18	-1.18/-1.41	-1.40/-1.60	-1.45/-2.14	-3.28/-4.37	-5.93/-6.61	-7.14/-8.60	-10.89/-10.26	-9.97/-9.39	-8.98/-9.61	-7.58/-5.65	-4.78/-3.86	-3.21/-2.29	-1.96/-2.10	-2.16/-1.81	-1.84/-2.41	-2.34/-2.43
Θ(20°)	-2.45/-2.02	-1.53/-1.15	-1.17/-1.10	-1.03/-0.92	-1.64/-2.66	-5.44/-8.92	-13.29/-15.52	-15.27/-14.17	-12.12/-11.60	-11.70/-12.88	-12.60/-12.31	-10.75/-8.99	-7.41/-6.27	-5.00/-3.78	-3.52/-3.79	-3.73/-3.33	-2.85/-2.24	-2.00/-2.21
Θ(30°)	-2.74/-2.16	-0.59/-0.68	-1.61/-2.10	-1.86/-2.27	-3.63/-6.67	-7.90/-9.96	-11.65/-11.81	-8.45/-8.17	-10.66/-11.70	-8.53/-6.52	-5.21/-5.20	-6.81/-9.95	-10.33/-7.40	-6.12/-4.52	-4.54/-6.78	-7.68/-6.53	-5.14/-4.09	-4.62/-4.00
Θ(40°)	-1.24/-0.51	0.64/0.67	1.14/0.99	-0.30/-3.11	-6.64/-9.15	-9.50/-9.28	-10.20/-9.70	-6.01/-5.22	-6.42/-8.06	-7.64/-6.97	-8.32/-9.46	-8.08/-9.06	-9.75/-7.60	-10.03/-7.81	-5.77/-9.05	-11.71/-7.75	-5.67/-4.82	-3.18/-1.37
Θ(50°)	-4.19/-3.11	-2.14/-1.95	-1.73/-0.65	0.17/-1.23	-5.17/-4.44	-7.56/-10.00	-10.47/-3.72	-1.12/-2.83	-7.18/-9.10	-5.02/-4.01	-6.11/-8.26	-6.54/-7.53	-11.30/-11.65	-14.82/-6.75	-4.28/-8.78	-11.68/-7.58	-5.71/-6.01	-5.40/-5.13
Θ(60°)	-4.31/-2.04	-1.07/-0.68	-1.18/-3.73	-3.69/-4.73	-6.31/-2.96	-7.96/-13.46	-5.84/-0.22	-0.32/-4.58	-7.08/-7.06	-5.30/-4.76	-5.50/-8.50	-11.64/-8.03	-9.80/-14.04	-13.73/-7.55	-5.77/-8.46	-7.50/-5.29	-4.78/-9.85	-8.62/-6.18
Θ(70°)	-5.39/-3.83	-3.24/-2.86	-1.90/-1.44	-0.35/-2.74	-2.82/-2.69	-7.36/-3.51	-0.95/-0.60	-2.20/-3.84	-6.22/-6.92	-6.97/-7.95	-7.20/-6.98	-10.09/-11.80	-13.22/-11.03	-15.38/-11.21	-6.35/-7.22	-10.21/-14.89	-11.24/-9.49	-6.51/-6.62
Θ(80°)	-11.57/-8.61	-6.82/-5.42	-3.86/-1.14	0.71/-1.20	1.14/-2.01	-4.70/-3.58	-5.24/-0.53	0.61/-0.66	-1.71/-3.04	-5.89/-8.38	-10.93/-12.15	-12.03/-11.79	-11.36/-12.89	-10.18/-6.99	-3.98/-5.20	-10.93/-8.24	-7.86/-8.99	-10.34/-12.75
Θ(90°)	-12.54/-8.84	-5.38/-3.37	-1.31/0.76	-1.21/-1.68	2.07/0.33	-0.39/0.08	1.74/3.29	2.29/1.16	-0.76/-4.29	-8.65/-12.47	-13.33/-10.30	-8.72/-10.05	-9.02/-12.43	-12.52/-4.79	-2.46/-7.95	-8.95/-9.84	-8.88/-10.76	-11.47/-13.33
Θ(100°)	-9.66/-7.53	-5.92/-5.80	-2.98/-2.37	-3.35/0.17	0.53/-1.05	-1.76/1.62	4.08/5.12	3.75/0.32	-2.87/-1.06	-1.28/-4.59	-7.81/-11.41	-8.16/-6.21	-15.44/-11.97	-8.54/-8.59	-12.15/-7.95	-6.26/-11.02	-11.53/-9.75	-6.81/-7.97
Θ(110°)	-9.45/-7.81	-10.62/-8.25	-4.21/-2.37	-1.15/-0.04	-1.75/-3.31	-5.77/0.44	4.18/4.76	2.85/-0.92	-3.59/-1.02	-1.45/-2.73	-3.51/-5.70	-9.43/-13.33	-12.06/-8.34	-4.55/-8.12	-11.19/-7.15	-7.04/-11.73	-9.21/-5.99	-6.39/-10.81
Θ(120°)	-10.19/-9.13	-11.75/-9.53	-3.48/-0.51	-2.27/-5.29	-1.38/-1.15	-0.48/0.22	0.62/0.66	-1.62/-6.27	-4.45/-2.54	-2.31/-2.55	-4.66/-3.26	-4.15/-12.02	-8.18/-14.50	-13.53/-8.87	-13.71/-11.85	-10.89/-10.50	-7.52/-8.28	-12.54/-14.25
Θ(130°)	-12.69/-12.77	-10.62/-5.72	-2.96/-2.97	-5.17/-1.62	-1.01/-2.61	-0.19/-0.44	-0.88/0.01	-1.46/-3.23	-5.34/-4.00	-3.13/-3.78	-4.34/-5.94	-7.54/-7.28	-5.84/-7.55	-11.75/-12.21	-15.44/-10.15	-10.66/-10.55	-14.99/-11.08	-10.23/-10.45
Θ(140°)	-10.85/-8.86	-9.79/-9.41	-8.41/-5.73	-3.76/-4.89	-5.48/-1.84	-1.36/-2.20	-3.36/-5.54	-9.76/-6.77	-10.06/-8.92	-6.29/-7.15	-9.12/-11.19	-6.65/-10.32	-15.83/-7.21	-14.82/-9.06	-7.52/-11.65	-12.02/-11.47	-8.65/-9.13	-13.31/-15.98
Θ(150°)	-8.69/-7.49	-7.01/-7.49	-7.54/-6.48	-7.13/-7.60	-4.26/-2.76	-3.27/-2.59	-4.14/-8.11	-8.84/-9.09	-12.99/-12.94	-7.83/-8.82	-13.11/-15.27	-15.72/-14.54	-10.29/-9.37	-12.15/-9.20	-8.68/-13.19	-11.05/-13.37	-15.06/-16.08	-12.95/-8.90
Θ(160°)	-9.60/-9.61	-8.91/-8.46	-7.75/-7.80	-9.46/-12.33	-11.29/-7.88	-6.81/-6.25	-6.56/-7.67	-9.16/-10.08	-10.99/-13.45	-13.67/-10.41	-7.69/-6.35	-6.43/-8.28	-10.85/-13.25	-12.05/-9.36	-10.76/-13.28	-13.21/-12.28	-13.43/-12.83	-12.16/-9.57
Θ(170°)	-9.86/-9.99	-10.77/-11.58	-12.83/-12.79	-11.86/-9.29	-7.44/-6.15	-5.37/-5.33	-4.89/-5.05	-5.83/-7.15	-8.07/-9.09	-9.26/-9.17	-9.38/-11.08	-12.12/-15.00	-11.49/-8.44	-7.90/-9.42	-10.56/-11.38	-14.17/-15.71	-15.05/-15.65	-13.46/-11.20
Θ(180°)	-7.57/-8.15	-8.33/-8.57	-9.54/-11.36	-11.56/-11.09	-11.73/-13.10	-14.16/-13.44	-12.74/-12.62	-12.74/-12.86	-11.74/-10.89	-11.42/-11.99	-12.91/-13.04	-11.66/-11.04	-11.62/-11.30	-11.62/-11.34	-10.81/-9.20	-7.84/-7.54	-7.58/-7.08	-7.39/-7.75
Freq(Hz)	5.6G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.00/-7.62	-7.05/-6.86	-6.29/-6.84	-6.28/-7.12	-7.63/-7.51	-8.05/-8.89	-8.59/-8.37	-7.06/-6.25	-6.86/-7.24	-8.40/-7.73	-8.03/-8.10	-7.37/-8.08	-8.75/-7.42	-8.56/-7.95	-7.80/-7.15	-7.26/-7.37	-8.00/-7.79	-7.13/-7.00
Θ(10°)	-6.38/-6.44	-5.90/-5.77	-7.07/-6.75	-7.09/-7.82	-8.68/-8.52	-7.54/-7.40	-6.13/-5.21	-4.28/-3.49	-2.69/-2.76	-2.36/-2.26	-2.87/-2.79	-2.86/-3.52	-4.51/-5.65	-7.21/-7.20	-6.68/-6.86	-6.85/-6.32	-7.08/-6.50	-5.84/-6.40
Θ(20°)	-2.80/-2.49	-2.33/-2.20	-3.20/-5.38	-6.60/-9.30	-9.65/-9.66	-9.00/-7.56	-6.55/-5.19	-3.80/-3.75	-4.26/-4.54	-4.25/-3.25	-2.96/-2.25	-2.16/-3.22	-4.18/-4.18	-5.41/-6.55	-7.37/-7.04	-6.44/-5.25	-4.45/-3.90	-2.88/-2.43
Θ(30°)	-5.15/-3.91	-2.89/-2.49	-2.02/-2.04	-2.53/-3.22	-4.13/-7.31	-11.55/-14.49	-10.87/-8.19	-9.40/-13.24	-14.31/-12.26	-10.26/-7.21	-4.80/-3.17	-3.48/-4.36	-4.33/-3.73	-3.88/-4.50	-4.75/-6.36	-5.34/-3.38	-3.61/-3.90	-4.85/-5.85
Θ(40°)	-6.13/-6.94	-5.02/-4.39	-3.60/-4.22	-4.74/-4.00	-2.95/-4.87	-7.83/-7.94	-8.00/-9.24	-11.75/-15.28	-13.00/-10.87	-11.44/-12.17	-11.92/-8.22	-5.00/-3.73	-5.59/-6.35	-7.29/-6.66	-7.17/-7.23	-5.44/-4.22	-3.44/-5.07	-8.34/-8.09
Θ(50°)	-2.34/-2.09	-1.37/-0.03	0.07/-0.76	-3.59/-5.89	-6.11/-5.34	-6.06/-2.70	-6.55/-13.08	-7.43/-9.22	-7.97/-8.65	-11.44/-14.60	-14.15/-13.60	-12.87/-11.04	-9.85/-8.27	-7.51/-6.21	-6.13/-4.26	-4.73/-6.33	-6.30/-4.90	-4.04/-2.45
Θ(60°)	-4.50/-4.77	-3.16/-1.07	-0.19/0.24	0.04/-0.99	-5.83/-6.60	-4.86/-1.52	-7.05/-1.62	-2.92/-3.88	-2.87/-5.37	-8.38/-8.82	-8.06/-10.48	-9.64/-12.18	-11.08/-11.29	-6.56/-6.78	-6.56/-4.67	-6.27/-10.04	-9.20/-5.40	-4.90/-5.79
Θ(70°)	-5.59/-4.04	-2.13/-0.75	-0.72/-0.52	-0.46/0.23	-3.98/-6.13	-4.73/-5.01	-1.88/1.28	-5.11/-3.48	-1.97/-3.53	-5.09/-4.71	-5.90/-9.36	-14.79/-9.76	-7.86/-11.71	-7.69/-6.84	-7.78/-6.73	-10.43/-8.65	-7.43/-5.90	-5.33/-5.35
Θ(80°)	-8.29/-8.15	-4.21/-2.49	-2.92/-0.26	2.43/1.43	-2.62/-2.21	-0.55/-4.18	-1.03/-0.07	0.65/-0.68	-2.19/-2.22	-2.38/-3.47	-5.51/-4.62	-5.85/-10.30	-8.48/-13.75	-7.98/-5.83	-7.47/-8.32	-9.66/-11.94	-10.20/-4.95	-2.39/-4.61
Θ(90°)	-10.63/-11.61	-7.69/-4.48	-4.58/0.20	3.19/2.32	0.85/-4.01	-3.89/-4.77	-0.64/2.19	2.80/1.95	-0.05/-4.45	-7.71/-5.88	-8.38/-9.34	-10.22/-8.36	-11.55/-12.54	-9.80/-6.82	-6.36/-9.16	-15.72/-12.95	-7.35/-5.57	-8.37/-10.70
Θ(100°)	-15.02/-14.81	-10.48/-8.73	-3.92/-0.07	-0.89/-4.15	-1.34/-1.18	1.54/-1.80	-0.13/3.74	4.68/3.70	1.75/-2.29	-3.42/-5.25	-7.61/-11.04	-9.13/-8.28	-15.08/-7.52	-10.01/-4.93	-8.17/-12.12	-7.90/-10.92	-7.49/-6.20	-8.52/-11.20
Θ(110°)	-12.22/-15.81	-11.58/-9.76	-8.83/-0.96	0.26/-1.20	-3.84/-1.56	1.50/-3.35	0.64/3.92	3.18/0.57	-0.59/-1.86	-1.61/-3.26	-5.93/-9.34	-15.40/-13.65	-13.24/-9.80	-6.32/-7.84	-7.00/-9.35	-7.69/-13.81	-9.54/-10.28	-8.07/-7.18
Θ(120°)	-9.78/-6.96	-9.00/-8.17	-5.40/-4.32	-1.08/-2.79	-4.83/-0.41	-4.07/-3.76	1.88/2.09	1.07/-0.23	-0.09/-0.70	-1.49/-1.35	-2.46/-3.03	-1.88/-12.34	-8.62/-7.90	-12.43/-10.92	-11.67/-12.63	-8.60/-13.18	-14.18/-8.21	-8.03/-13.58
Θ(130°)	-15.87/-12.47	-7.15/-5.73	-5.02/-4.00	-8.65/-10.13	-1.63/-1.78	-2.99/-1.90	-0.61/-2.14	-2.77/-4.04	-2.99/-1.91	-2.06/-2.56	-5.91/-3.68	-4.70/-7.58	-12.07/-4.62	-12.05/-9.57	-9.06/-14.88	-15.07/-9.42	-11.48/-11.73	-10.24/-13.32
Θ(140°)	-13.16/-9.14	-10.16/-11.23	-13.38/-14.57	-7.87/-3.82	-2.39/-7.92	-2.82/-3.58	-3.98/-2.48	-8.08/-11.11	-7.95/-6.40	-6.38/-6.54	-10.63/-8.80	-9.59/-5.83	-11.49/-9.24	-8.81/-7.60	-9.58/-14.36	-12.26/-8.38	-9.75/-11.88	-10.69/-9.85
Θ(150°)	-11.50/-14.77	-13.42/-10.12	-5.77/-3.20	-3.97/-4.01	-6.13/-9.39	-3.76/-2.72	-5.08/-8.49	-14.77/-11.59	-8.33/-7.79	-8.11/-5.82	-8.06/-11.52	-13.11/-15.70	-14.14/-11.45	-11.81/-12.05	-7.50/-10.36	-10.19/-13.24	-13.06/-14.09	-14.52/-13.01
Θ(160°)	-5.63/-6.45	-8.06/-9.27	-10.95/-10.36	-8.57/-8.15	-7.89/-6.82	-6.46/-4.78	-5.16/-8.59	-10.31/-12.97	-13.02/-15.55	-15.25/-12.15	-9.42/-9.51	-9.52/-11.57	-12.77/-14.59	-13.28/-9.08	-9.49/-11.63	-10.69/-11.08	-10.68/-12.28	-11.55/-8.78
Θ(170°)	-15.50/-15.69	-15.20/-15.76	-13.96/-11.35	-8.86/-7.78	-8.16/-8.67	-7.96/-8.26	-8.30/-8.79	-8.92/-10.30	-9.94/-10.28	-9.48/-8.65	-7.80/-7.66	-8.46/-11.01	-12.96/-10.69	-8.40/-8.30	-7.18/-6.95	-7.74/-8.82	-11.19/-11.92	-13.93/-13.56
Θ(180°)	-8.48/-8.64	-8.78/-8.35	-9.44/-9.37	-9.87/-8.92	-8.77/-9.33	-9.67/-9.37	-9.05/-8.73	-8.10/-8.74	-8.82/-9.88	-11.51/-11.62	-11.34/-12.05	-10.83/-9.92	-10.94/-9.68	-9.70/-9.97	-10.45/-9.52	-9.85/-9.87	-9.32/-8.60	-8.46/-8.28
Freq(Hz)	5.785G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-3.46/-3.20	-3.77/-3.86	-4.12/-3.39	-3.45/-3.01	-3.36/-3.74	-3.56/-3.88	-4.12/-3.65	-3.06/-2.85	-2.77/-2.69	-2.87/-2.61	-2.96/-3.91	-3.35/-2.83	-3.15/-2.82	-3.32/-3.43	-3.80/-3.64	-3.46/-3.48	-3.50/-3.74	-3.42/-3.33
Θ(10°)	-2.49/-2.21	-2.62/-2.76	-2.81/-3.18	-3.15/-3.93	-4.60/-5.32	-5.57/-6.43	-7.02/-6.20	-5.99/-5.55	-5.08/-4.67	-4.26/-4.37	-4.16/-4.44	-3.88/-3.89	-3.56/-3.41	-3.09/-3.06	-3.07/-2.88	-2.92/-2.81	-3.06/-2.63	-2.77/-2.81
Θ(20°)	-1.80/-1.81	-2.11/-2.75	-3.68/-3.81	-3.65/-4.54	-5.71/-7.69	-8.57/-11.18	-9.88/-7.06	-6.63/-6.74	-7.66/-8.71	-8.54/-6.86	-6.14/-4.95	-3.61/-3.31	-3.88/-3.56	-3.48/-3.57	-3.56/-3.85	-3.81/-2.67	-2.13/-2.69	-2.45/-2.64
Θ(30°)	-1.40/-0.97	-1.02/-1.17	-1.16/-1.17	-3.41/-7.50	-9.84/-13.77	-15.36/-13.49	-9.61/-6.80	-8.84/-15.20	-11.78/-8.34	-6.88/-5.47	-5.04/-5.45	-6.04/-5.60	-4.51/-4.74	-5.01/-4.61	-3.81/-3.24	-4.37/-5.68	-5.30/-4.15	-2.83/-1.59
Θ(40°)	-2.96/-1.69	-0.88/-0.98	-1.43/-2.10	-2.85/-3.65	-4.26/-7.88	-14.01/-12.08	-7.88/-7.47	-9.72/-6.79	-6.21/-6.82	-11.01/-10.38	-7.20/-6.61	-7.06/-10.12	-10.55/-7.23	-6.10/-5.14	-5.85/-6.05	-7.22/-4.30	-3.95/-4.45	-3.69/-3.36
Θ(50°)	-2.95/-3.65	-3.16/-2.80	-2.24/-2.19	-3.56/-3.62	-2.60/-4.18	-7.10/-5.30	-5.63/-5.90	-10.89/-5.82	-4.07/-3.69	-4.66/-5.90	-5.60/-5.77	-5.44/-6.79	-6.79/-6.72	-5.36/-4.20	-5.96/-8.92	-5.84/-4.50	-5.29/-5.16	-4.02/-3.58
Θ(60°)	-0.88/-0.64	-0.73/-0.57	0.08/0.85	-1.58/-3.98	-3.20/-5.08	-2.95/-2.10	-10.07/-6.51	-0.64/-0.46	-4.22/-7.25	-5.87/-5.57	-5.91/-7.56	-7.35/-7.74	-7.98/-9.84	-12.39/-8.59	-4.19/-7.92	-6.27/-5.64	-5.28/-3.40	-4.17/-2.61
Θ(70°)	-5.16/-4.18	-3.46/-1.31	-0.66/0.04	-0.71/-2.15	-5.35/-7.78	-2.46/-3.30	-1.62/-0.72	-1.03/-1.56	-2.57/-4.66	-6.98/-4.91	-5.54/-7.07	-8.09/-9.93	-7.52/-13.59	-7.94/-5.79	-7.09/-8.78	-6.18/-7.33	-5.19/-4.35	-8.70/-9.57
Θ(80°)	-10.41/-5.86	-3.07/-3.91	-3.88/-1.05	0.48/-0.83	-7.09/-3.49	-0.05/-2.95	0.44/0.66	0.05/-0.33	0.63/0.13	-0.88/-1.37	-5.15/-6.53	-11.90/-13.38	-10.29/-8.98	-6.93/-8.38	-3.36/-8.12	-10.15/-7.39	-5.95/-5.13	-6.59/-9.45
Θ(90°)	-9.39/-8.19	-8.28/-10.32	-6.66/-0.97	1.52/0.86	-0.47/1.15	1.66/-0.97	0.65/3.40	3.71/1.88	1.61/-0.07	-3.57/-4.89	-4.72/-8.08	-11.35/-7.78	-11.71/-15.29	-9.49/-8.40	-3.83/-9.38	-10.52/-9.67	-8.98/-5.44	-6.64/-14.49
Θ(100°)	-9.67/-12.87	-11.34/-10.55	-4.27/0.86	0.77/-0.65	-0.62/-1.85	1.84/2.12	0.95/2.16	3.17/4.14	2.29/-2.60	-4.52/-4.46	-5.40/-5.17	-5.53/-11.28	-10.31/-8.41	-4.17/-4.25	-4.05/-11.16	-9.39/-7.99	-5.00/-6.65	-11.49/-10.19
Θ(110°)	-11.72/-14.77	-14.95/-12.88	-6.18/-1.18	-2.81/-6.87	-3.57/-1.74	1.10/2.09	1.85/4.31	3.99/2.45	-0.41/-1.21	-0.90/-2.34	-4.05/-6.58	-11.56/-14.76	-15.23/-6.50	-8.49/-3.75	-7.11/-8.70	-10.30/-11.08	-7.09/-6.37	-8.33/-12.89
Θ(120°)	-12.75/-10.46	-8.27/-10.20	-4.62/-2.11	-2.63/-2.61	-3.97/-1.98	-0.07/1.64	3.13/4.10	2.55/-1.43	-1.87/0.26	-0.01/-0.09	-3.42/-2.54	-1.34/-7.62	-6.47/-11.29	-8.74/-7.44	-9.09/-6.80	-8.92/-9.48	-11.95/-8.79	-13.78/-15.77
Θ(130°)	-14.47/-10.87	-6.83/-8.61	-5.04/-5.45	-7.58/-7.59	-3.21/-2.18	0.53/1.77	1.85/2.06	-0.59/-4.04	-2.78/-2.78	-1.71/-0.88	-4.20/-3.04	-4.01/-8.53	-6.64/-7.36	-13.78/-6.98	-7.15/-8.69	-12.57/-15.88	-7.53/-8.44	-7.51/-8.96
Θ(140°)	-14.33/-12.65	-11.53/-8.36	-7.14/-8.11	-5.25/-2.08	-2.19/-3.32	0.42/-0.83	-0.91/0.92	-1.83/-6.32	-3.84/-4.62	-3.59/-2.26	-6.15/-8.32	-12.52/-7.71	-11.42/-7.56	-8.15/-5.68	-15.40/-14.49	-13.04/-6.53	-8.13/-14.99	-13.96/-11.74
Θ(150°)	-11.88/-13.98	-15.24/-14.37	-8.06/-4.34	-3.34/-3.17	-6.07/-6.58	-3.61/-3.86	-3.23/-3.00	-5.79/-8.63	-5.21/-4.24	-5.59/-7.93	-10.49/-14.87	-10.46/-6.58	-7.22/-10.15	-11.37/-15.11	-13.84/-13.10	-9.05/-12.70	-10.38/-10.22	-13.50/-12.77
Θ(160°)	-8.76/-11.78	-13.46/-10.02	-5.87/-4.03	-3.12/-4.58	-7.46/-9.90	-9.63/-7.71	-7.08/-6.61	-6.98/-8.59	-10.77/-13.34	-14.72/-14.67	-11.21/-11.45	-13.73/-13.05	-11.71/-10.84	-10.00/-8.41	-10.32/-14.43	-14.81/-13.08	-13.17/-13.89	-11.67/-11.45
Θ(170°)	-15.69/-14.01	-10.97/-8.41	-7.12/-6.38	-5.42/-6.71	-7.70/-8.47	-10.43/-9.45	-8.78/-8.61	-8.80/-8.11	-8.87/-8.28	-8.99/-8.88	-10.78/-11.40	-13.67/-14.58	-15.71/-14.98	-11.87/-12.67	-11.01/-9.58	-9.27/-9.84	-11.86/-14.24	-15.41/-14.97
Θ(180°)	-9.29/-9.47	-9.92/-9.51	-9.52/-9.63	-9.09/-8.74	-7.68/-7.94	-7.87/-7.97	-7.75/-7.69	-7.39/-7.70	-7.74/-8.71	-10.16/-10.00	-9.83/-10.00	-9.04/-8.15	-7.21/-7.63	-8.28/-7.93	-7.78/-7.21	-8.26/-8.60	-9.09/-9.76	-9.37/-10.16

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

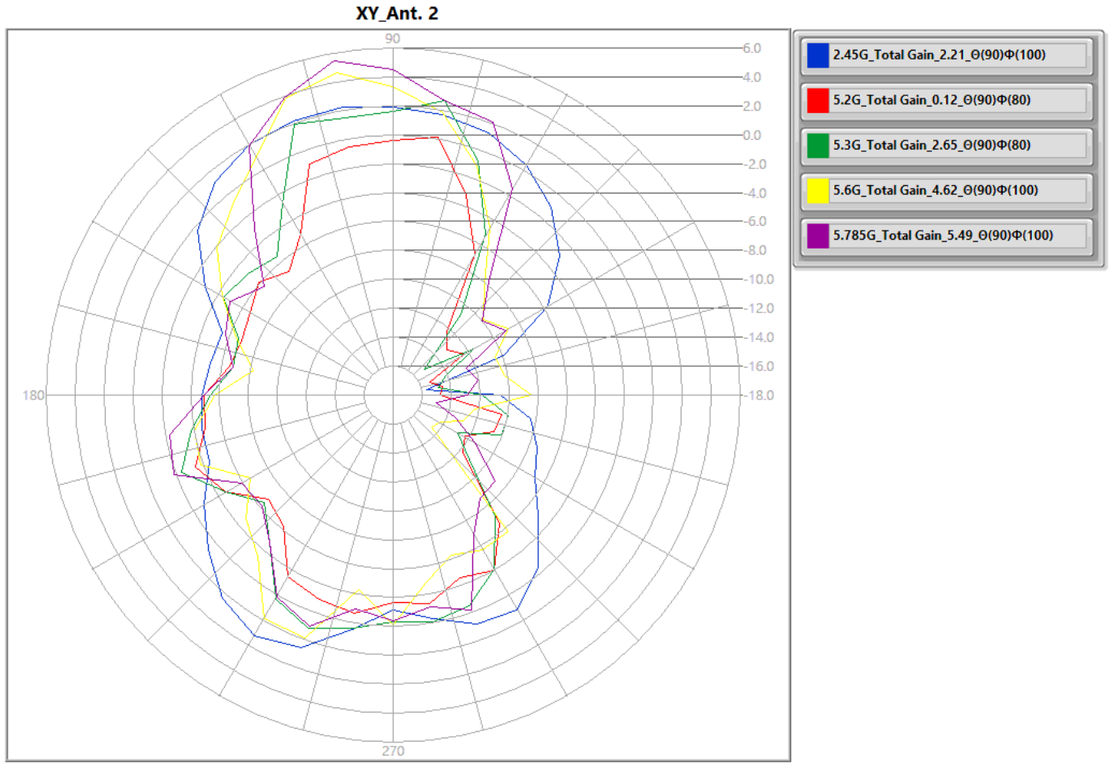
XY_Ant. 1



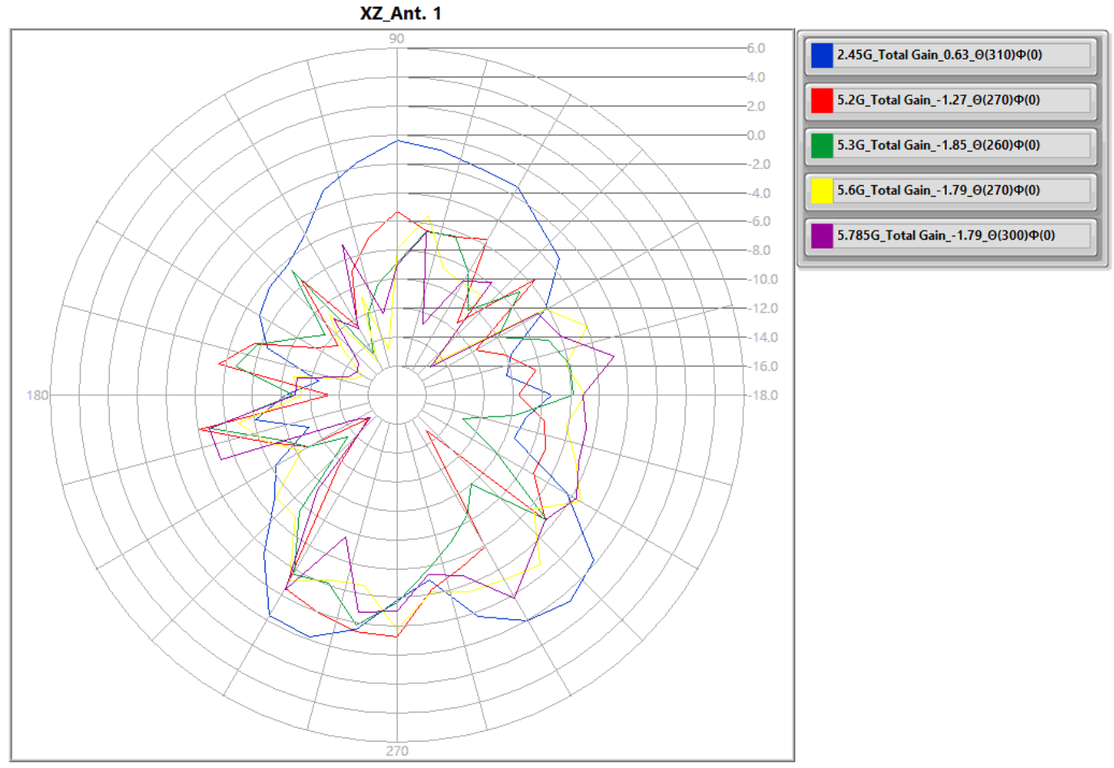
XY_Ant. 4



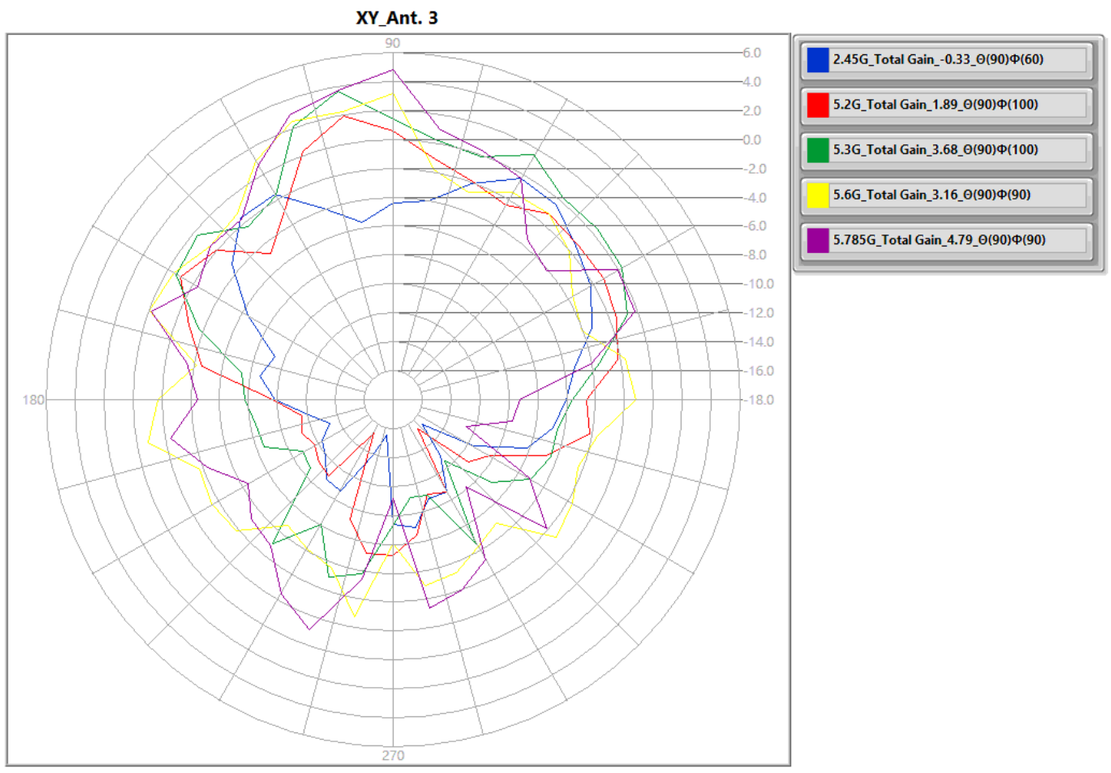
XY_Ant. 2



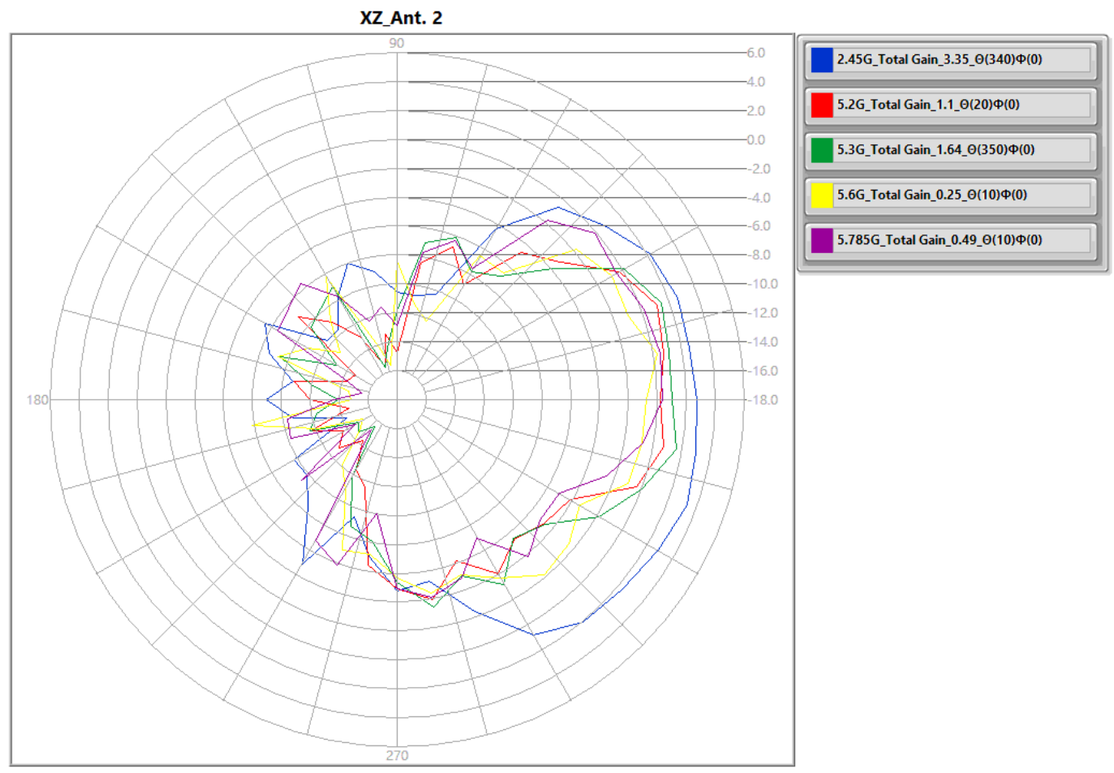
XZ_Ant. 1



XY_Ant. 3



XZ_Ant. 2



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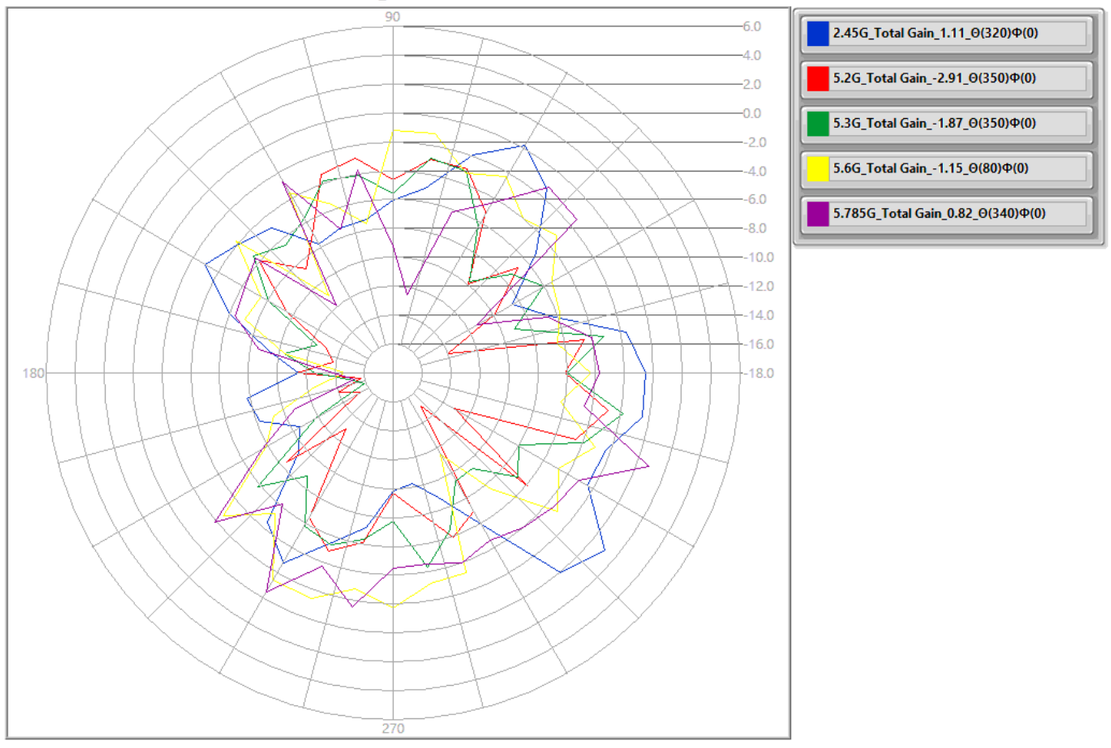
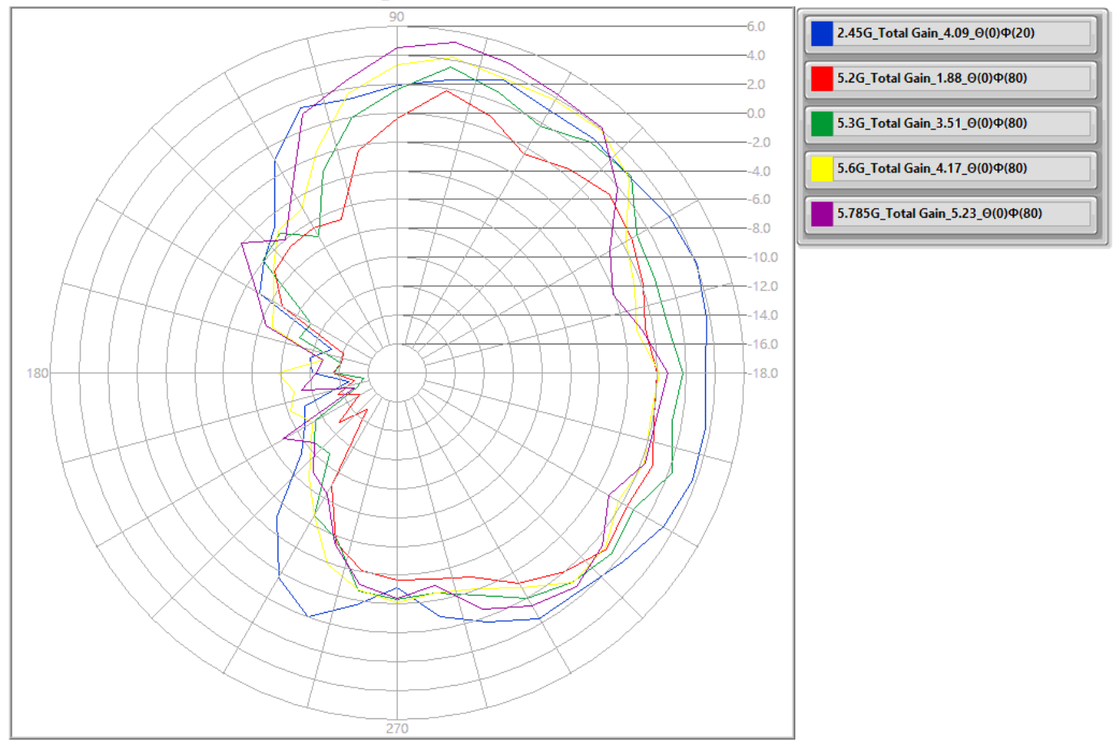
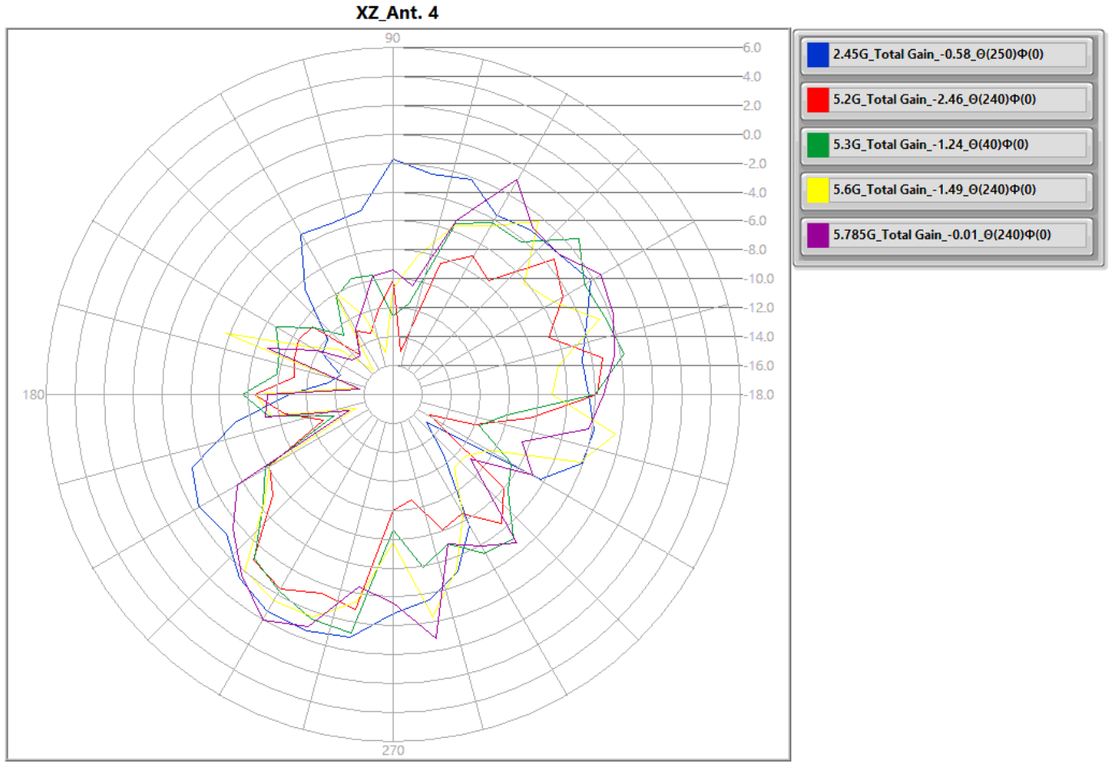


YZ_Ant. 2



XZ_Ant. 4



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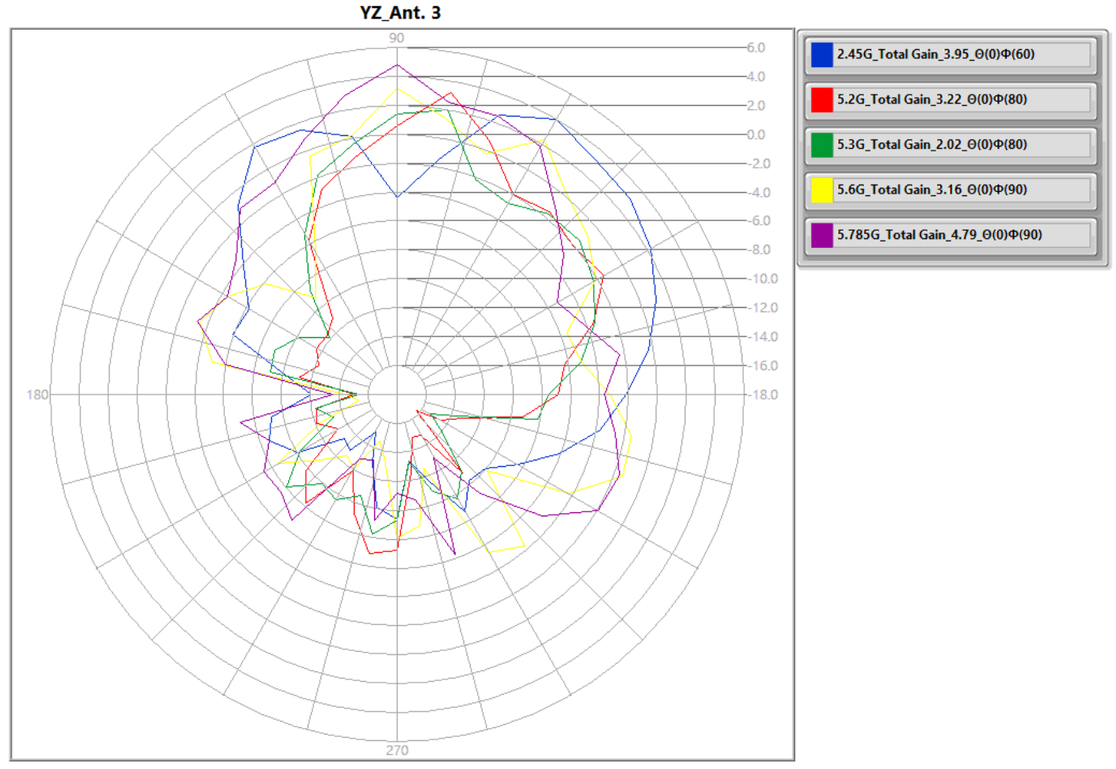
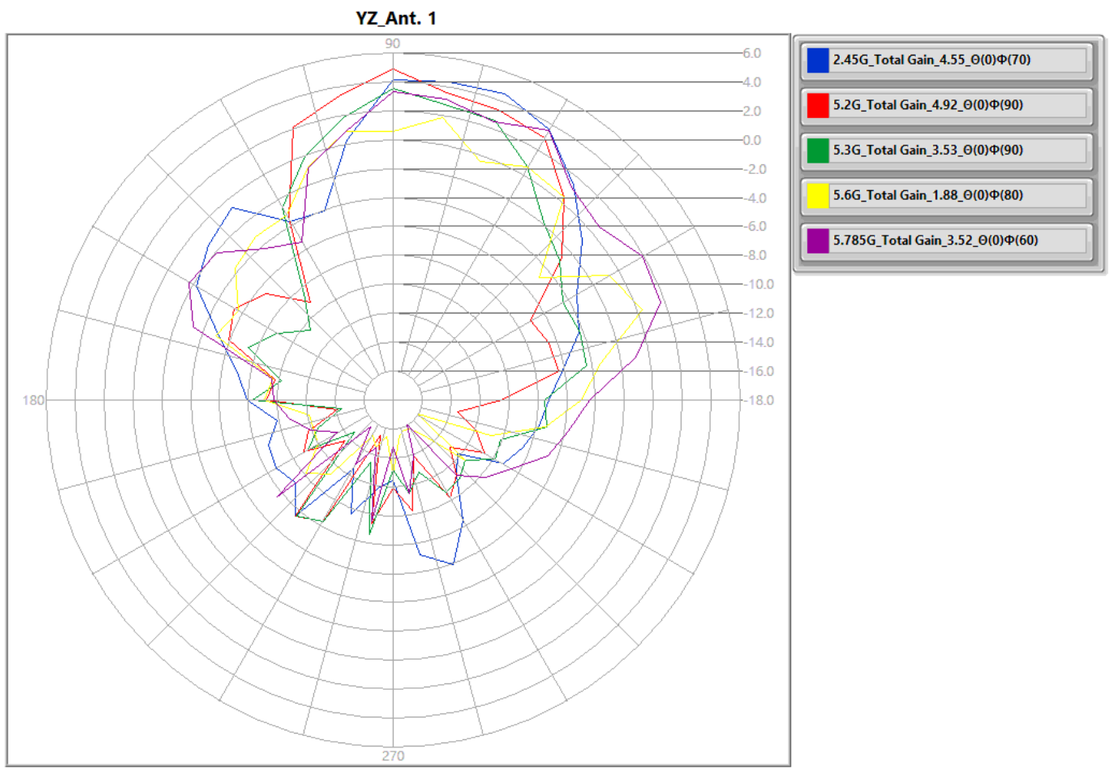


YZ_Ant. 1



YZ_Ant. 4