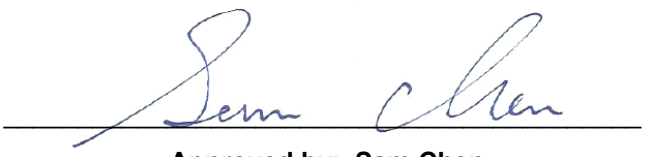
Antenna Composite Gain Test Report

FCC ID	Z8H89FT0072
Equipment	XE5-8
Brand Name	Cambium Networks
Model Name	XE5-8
Applicant	Cambium Networks Inc. 3800 Golf Road, Suite 360 Rolling Meadows, IL 60008, USA
Manufacturer	Cambium Networks, Ltd. Ashburton, TQ13 7UP, UK
Sample Received	Dec. 07, 2021
Start Test Date	Jun. 20, 2022
Final Test Date	Jun. 20, 2022



Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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History of this test report

Report No.	Version	Description	Issued Date
AP142255-05AA	01	Initial issue of report	Jan. 19, 2023

1. Operation Mode and Antenna Information

Antenna Position	Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
Radio 2 Ant1 5.9G	4	ACCTON	EAP9819A-6E-1120-CAM	Metal	I-PEX	5GHz UNII 1~4 & 6GHz UNII5~8
Radio 2 Ant2 5.9G	2	ACCTON	EAP9819A-6E-1120-CAM	Metal	I-PEX	5GHz UNII 1~4 & 6GHz UNII5~8
Radio 2 Ant3 5.9G	3	ACCTON	EAP9819A-6E-1120-CAM	Metal	I-PEX	5GHz UNII 1~4 & 6GHz UNII5~8
Radio 2 Ant4 5.9G	1	ACCTON	EAP9819A-6E-1120-CAM	Metal	I-PEX	5GHz UNII 1~4 & 6GHz UNII5~8
Radio 3 Ant1 5.9G	4	ACCTON	EAP9819A-6E-1120-CAM	Metal	I-PEX	5GHz UNII 1~4 & 6GHz UNII5~8
Radio 3 Ant2 5.9G	2	ACCTON	EAP9819A-6E-1120-CAM	Metal	I-PEX	5GHz UNII 1~4 & 6GHz UNII5~8
Radio 3 Ant3 5.9G	3	ACCTON	EAP9819A-6E-1120-CAM	Metal	I-PEX	5GHz UNII 1~4 & 6GHz UNII5~8
Radio 3 Ant4 5.9G	1	ACCTON	EAP9819A-6E-1120-CAM	Metal	I-PEX	5GHz UNII 1~4 & 6GHz UNII5~8

Note:

Radio 2:

5.9G Operation Mode (4TX/4RX)

Radio 2 Ant1 5.9G~Radio 2 Ant4 5.9G can be used as transmitting/receiving antenna.

Radio 2 Ant1 5.9G~Radio 2 Ant4 5.9G could transmit/receive simultaneously.

Radio 3:

5.9G Operation Mode (4TX/4RX)

Radio 3 Ant1 5.9G~Radio 3 Ant4 5.9G can be used as transmitting/receiving antenna.

Radio 3 Ant1 5.9G~Radio 3 Ant4 5.9G could transmit/receive simultaneously.

2. Test Frequency

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

Band [MHz]	Test Frequency [MHz]
5850-5895	5850
5850-5895	5885
5850-5895	5895

3. Testing Location

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

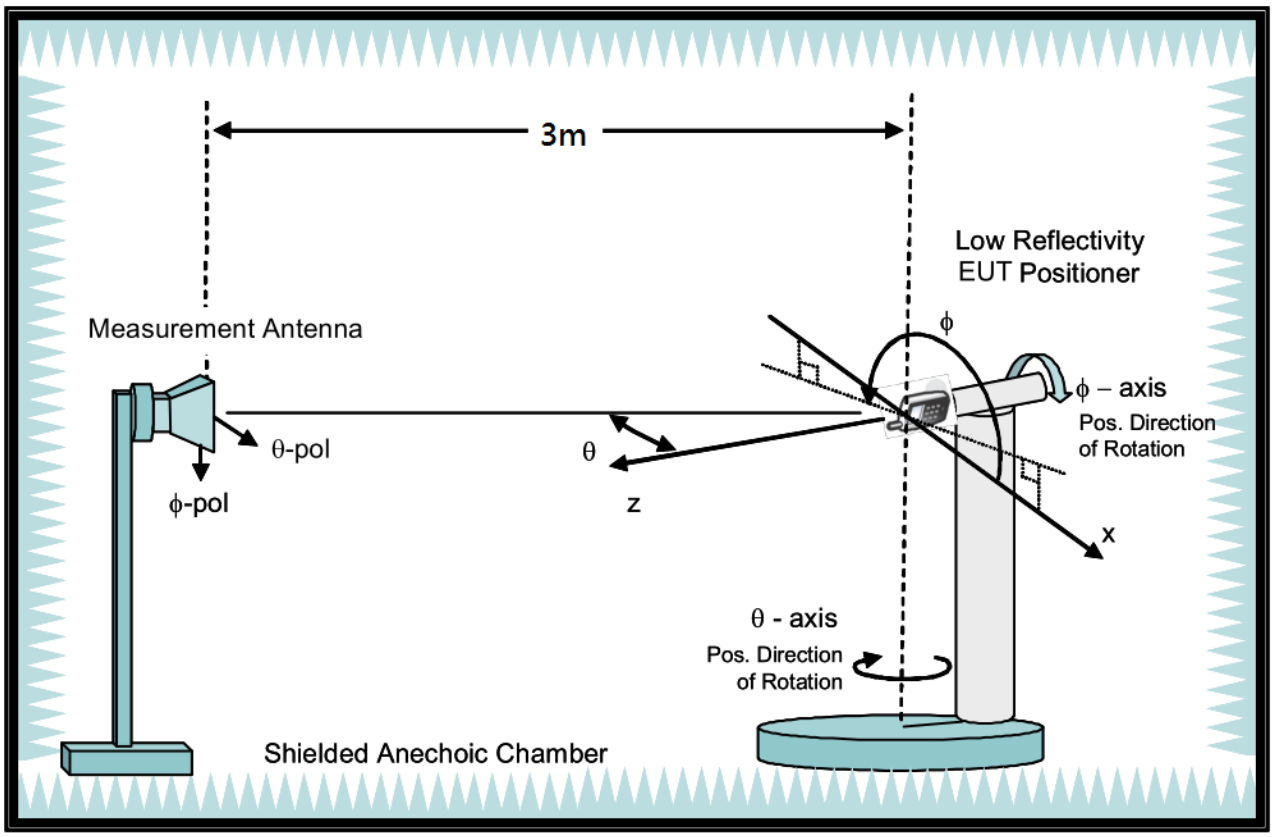
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rex Liao	23-24 / 40-50	Jun. 20, 2022

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

4. Test Facility and Configuration

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

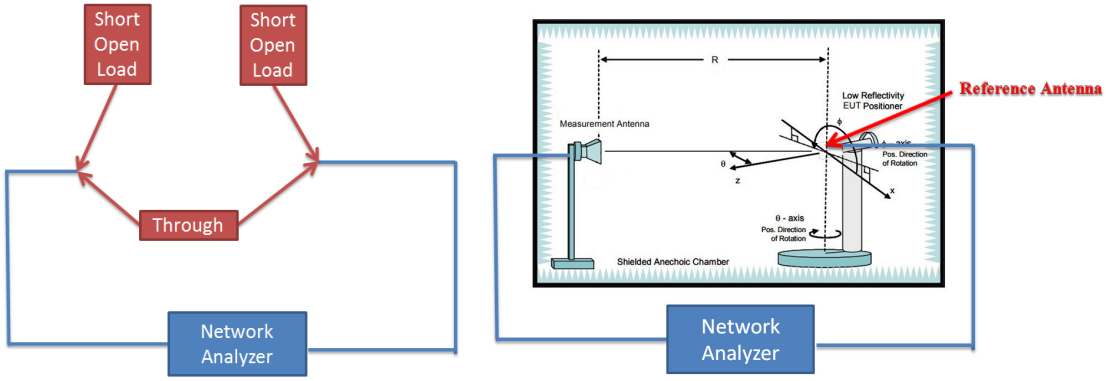
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



Frequency (MHz)	2400	2450	2500	5150	5200	5300	5600	5750	5800	5900	6000	6500	7000	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)

6. Test Method

EUT set on multi-axis positioner and adjust EUT's physical center to measurement reference center. Measurement antenna set at phi polarization and 1.5 meter height. Port 1 of Network analyzer connect to antenna 1 of EUT. Record G value every 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 7 tables.

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

7. Measured Values and Calculation of Maximum Gain Positions

Radio 2 5.9GHz 4TX

DG_1SS Max Value Position

Frequency (Hz)	5.85G	5.885G	5.895G
Ant. 1 (dBi)	0.02	0.42	0.52
Ant. 2 (dBi)	0.02	-0.29	-0.21
Ant. 3 (dBi)	2.55	2.9	2.97
Ant. 4 (dBi)	0.86	1.4	1.36
DG [1SS] (dBi)	6.95	7.21	7.26
Polarization	Theta	Theta	Theta
Θ(°)	70	70	70
Φ(°)	140	140	140

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

DG_1SS Max Value Position Calculation

Frequency (Hz)	5.85G	5.885G	5.895G
Ant. 1 [10^(G/20)]	10^(0.02/20)	10^(0.42/20)	10^(0.52/20)
Ant. 2 [10^(G/20)]	10^(0.02/20)	10^(-0.29/20)	10^(-0.21/20)
Ant. 3 [10^(G/20)]	10^(2.55/20)	10^(2.9/20)	10^(2.97/20)
Ant. 4 [10^(G/20)]	10^(0.86/20)	10^(1.4/20)	10^(1.36/20)
Ant. 1 [10^(G/20)] value	1.002	1.05	1.062
Ant. 2 [10^(G/20)] value	1.002	0.967	0.976
Ant. 3 [10^(G/20)] value	1.341	1.396	1.408
Ant. 4 [10^(G/20)] value	1.104	1.175	1.169
Sum All Antenna [Amax]	4.45	4.588	4.615
DG [10*log(Amax^2/Nant)]	6.95	7.21	7.26

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

Radio 3 5.9GHz 4TX

DG_1SS Max Value Position

Frequency (Hz)	5.85G	5.885G	5.895G
Ant. 1 (dBi)	-1.63	-0.08	0.12
Ant. 2 (dBi)	0.38	0.97	1.29
Ant. 3 (dBi)	-3.4	-3.12	-4.43
Ant. 4 (dBi)	0.17	-0.04	0.27
DG [1SS] (dBi)	5.03	5.58	5.59
Polarization	Theta	Theta	Theta
Θ(°)	60	60	60
Φ(°)	160	180	180

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

DG_1SS Max Value Position Calculation

Frequency (Hz)	5.85G	5.885G	5.895G
Ant. 1 [10^(G/20)]	10^(-1.63/20)	10^(-0.08/20)	10^(0.12/20)
Ant. 2 [10^(G/20)]	10^(0.38/20)	10^(0.97/20)	10^(1.29/20)
Ant. 3 [10^(G/20)]	10^(-3.4/20)	10^(-3.12/20)	10^(-4.43/20)
Ant. 4 [10^(G/20)]	10^(0.17/20)	10^(-0.04/20)	10^(0.27/20)
Ant. 1 [10^(G/20)] value	0.829	0.991	1.014
Ant. 2 [10^(G/20)] value	1.045	1.118	1.16
Ant. 3 [10^(G/20)] value	0.676	0.698	0.6
Ant. 4 [10^(G/20)] value	1.02	0.995	1.032
Sum All Antenna [Amax]	3.569	3.803	3.806
DG [10*log(Amax^2/Nant)]	5.03	5.58	5.59

Note:

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

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

8. Summary of Test Result

Radio 2 5.9GHz 4TX

Frequency (Hz)	5.85G	5.885G	5.895G
Ant. 1 Max Gain (dBi)	3.6	3.74	3.59
Ant. 2 Max Gain (dBi)	3.2	2.71	2.88
Ant. 3 Max Gain (dBi)	4.16	4.53	4.72
Ant. 4 Max Gain (dBi)	3.19	3.54	3.26
Max Gain (dBi)	4.16	4.53	4.72
DG [1SS] (dBi)	6.95	7.21	7.26
DG [2SS] (dBi)	4.16	4.53	4.72
DG [4SS] (dBi)	4.16	4.53	4.72

Note:

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

Radio 3 5.9GHz 4TX

Frequency (Hz)	5.85G	5.885G	5.895G
Ant. 1 Max Gain (dBi)	1.04	2.35	2.53
Ant. 2 Max Gain (dBi)	1.61	2.03	2.09
Ant. 3 Max Gain (dBi)	2.87	3.06	2.69
Ant. 4 Max Gain (dBi)	2.33	2.17	1.77
Max Gain (dBi)	2.87	3.06	2.69
DG [1SS] (dBi)	5.03	5.58	5.59
DG [2SS] (dBi)	2.87	3.06	2.69
DG [4SS] (dBi)	2.87	3.06	2.69

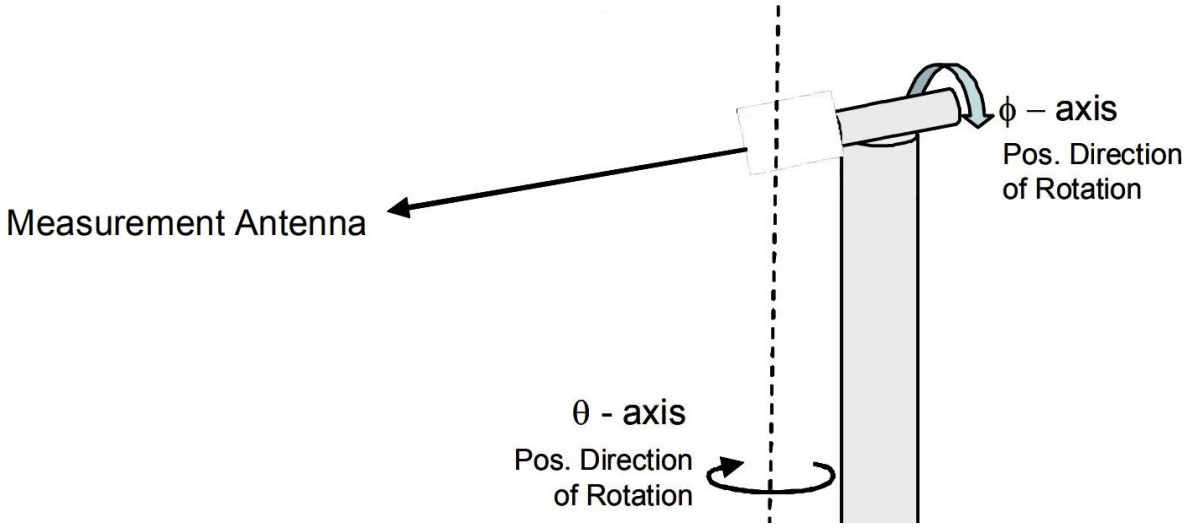
Note:

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

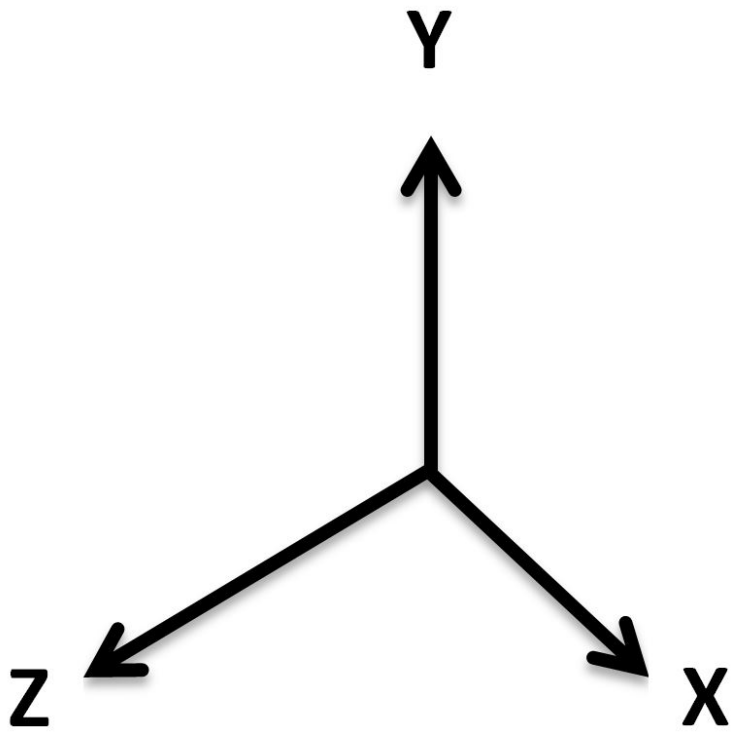
9. Test Setup

Test Position

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



Antenna Pattern Coordination



Note:

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

10. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Aug. 04, 2021	Aug. 03, 2022
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	V1.0.6	-	N.C.R.	N.C.R.

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

NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

Appendix A – Radiated Composite Gain of Radio 2 5.9GHz…….....Page 16
Appendix B – Radiated Composite Gain of Radio 3 5.9GHz……..……..Page 24
Appendix C – Antenna Pattern of Radio 2 5.9GHz…….Page 32
Appendix D – Antenna Pattern of Radio 3 5.9GHz……..…….. Page 36
Appendix E – Test Photos……..… Page 40

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Freq(Hz)	5.85G	5.885G	5.895G
Ant. 1 Max Gain (dBi)	3.6	3.74	3.59
Ant. 2 Max Gain (dBi)	3.2	2.71	2.88
Ant. 3 Max Gain (dBi)	4.16	4.53	4.72
Ant. 4 Max Gain (dBi)	3.19	3.54	3.26
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/70/240	Theta/70/240	Theta/70/240
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/40/100	Theta/30/20	Theta/30/20
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/60/90	Theta/50/90	Theta/50/90
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/10/160	Phi/10/170	Phi/10/170
Max Gain (dBi)	4.16	4.53	4.72
DG [1SS] (dBi)	6.95	7.21	7.26
DG [2SS] (dBi)	4.16	4.53	4.72
DG [4SS] (dBi)	4.16	4.53	4.72

DG 1SS Result

Freq(Hz)	5.85G/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°)	1.33/2.06	2.28/2.01	1.99/1.68	1.83/1.57	1.2/1.07	0.81/0.28	-0.04/0.39	0.54/1.03	0.54/0.94	0.8/1.65	1.98/1.92	1.87/2.07	1.89/1.52	1.35/0.94	0.55/0.16	-0.24/-0.74	-0.23/0.09	0.6/1.07
Θ(10°)	-0.8/0.27	2.03/3.24	4.06/4.07	2.81/1.6	0.96/1.44	1.53/1.24	1.1/1.75	3.79/5.34	5.97/5.78	4.48/2.78	2.98/2.88	3.33/2.62	1.87/1.15	0.52/-1.45	-3.83/-1.67	0.11/0.34	-0.09/-0.42	-1.22/-1.22
Θ(20°)	0.64/1.98	2.61/1.92	2.31/3.31	2.88/2.05	1.26/0.16	1.38/2.26	3.5/3.07	1.03/0.75	2.41/3.75	2.75/1.36	3.57/3.82	2.39/0.9	0.08/-2.41	-2.9/-3.73	-4.79/-2.24	-1.78/-3.8	-2.75/-0.69	1.03/0.35
Θ(30°)	2.31/1.79	1.89/1.62	0.33/1.34	0.56/1.87	3.82/1.55	1.94/-0.51	0.91/-0.7	0.84/1.42	1.86/1.63	1.99/1.47	1.25/0.71	1.56/0.78	-0.71/-1.77	-2.12/-3.59	-3.05/-5.11	-3.67/-2.23	-1.06/-1.77	-0.24/1.9
Θ(40°)	2.07/0.92	1.64/2.17	-1.12/-0.65	0.8/2.17	0.21/0.89	1.06/-1.03	-3.14/-2.81	-3.31/-0.08	0.01/2.03	1.36/2.42	1.42/1.29	-0.82/-3.55	-4.51/-4.97	-3.29/-4.85	-1.53/-3.8	-4.86/-2.68	-4.52/0.44	-2.61/1.39
Θ(50°)	0.34/-0.69	0.38/0.11	-0.12/-1.26	0.48/1.34	0.6/2.07	0.35/-0.07	-3.3/-3.7	-4.45/-2.16	-3.83/-0.93	-1.52/-1.97	-4.54/-3.25	-3.72/-8.7	-6.64/-6.33	-5.94/-1.95	0.28/0.06	-4.56/-1.66	-2.27/0.77	-1.76/1.29
Θ(60°)	-2.43/-2.09	-0.26/-0.1	-0.38/-0.39	-0.26/-0.52	0.07/-2.16	-2.25/-1.9	-1.45/-4.08	-3.43/-6.45	-3.8/-4.95	-3.34/-3.77	-7.04/-4.16	-6.86/-8.21	-5.68/-5.12	-5.64/-1.76	0.33/-0.75	-3.87/-2.23	-1.04/0.28	-0.53/0.56
Θ(70°)	-1.36/-1.63	-0.98/-3.67	-2.49/-1.53	-0.83/-0.94	-3.28/-3.48	-4.05/-1.3	-1.12/-2.01	-10.45/-4.4	-4.76/-3.95	-4.37/-6.92	-8.64/-7.85	-8.4/-5.87	-5.82/-3.87	-2.58/-1.8	0.56/-0.41	-3.44/-3.95	-1.41/-2.01	-0/0.34
Θ(80°)	-2.88/-1.41	-4.18/-6.93	-3.1/-2.44	-1.22/-0.59	-2.11/-1.7	-3.3/-1.86	-2.04/-4.19	-3.7/-4.31	-3.44/-3.35	-4.7/-5.21	-10.06/-9.56	-6.19/-4.35	-6.29/-1.83	-0.62/-0.89	-0.04/-0.53	-4.32/-6.51	-3.18/-1.79	-0.33/0.25
Θ(90°)	-3.73/-3.55	-7.65/-6.14	-3.77/-3.53	-1.99/-0.58	-2.68/-2.31	-0.58/-2.28	-3.37/-6.65	-1.4/-6.48	-3.24/-3.57	-6.45/-7.49	-9.08/-9.75	-6.05/-6.1	-7.32/-1.75	-0.57/-2.19	-2.68/-2.44	-5.64/-8.36	-5.85/-3.4	-1.76/-0.79
Θ(100°)	-5.1/-6.26	-7.82/-6.49	-4.63/-6.28	-3.91/-1.1	-4.18/-3.76	-1.79/-4.03	-8.76/-5.41	-3.76/-3.84	-7.35/-7.31	-7.27/-9.15	-9.1/-9.34	-7.15/-7.6	-9.36/-4.76	-4.52/-3.82	-6.03/-4.67	-5.6/-6.66	-6.93/-5.92	-4/-2.41
Θ(110°)	-5.51/-8.09	-8.68/-5.99	-5.11/-7.28	-4.88/-3.44	-5.87/-4.94	-3.88/-3.17	-9.19/-9.24	-9.09/-4.47	-8.14/-7.4	-10.55/-9.17	-8.8/-8.43	-7.24/-6.57	-9.64/-4.82	-5.83/-4.78	-6.34/-4.81	-5.2/-5.59	-8.36/-9.01	-7.78/-4.68
Θ(120°)	-6.4/-8.46	-10.68/-9.07	-7.26/-5.73	-6.65/-6.18	-7.08/-5.75	-4.61/-4.47	-7.64/-8.23	-9.05/-6.94	-5.94/-9.63	-7.84/-9.44	-7.81/-8.81	-5.47/-10.29	-10.88/-7.78	-7.08/-6.84	-7.49/-5.33	-3.98/-7.99	-7.17/-10.17	-9.46/-7.32
Θ(130°)	-8.78/-10.21	-10.2/-12.64	-7.61/-6.67	-4.27/-7.22	-6.23/-6.13	-4.97/-7.02	-9.09/-10.57	-7.85/-7.8	-4.85/-5.26	-7.15/-9.76	-8.27/-8.59	-8.44/-9.09	-7.14/-9.83	-6.9/-7.06	-8.93/-8.3	-5.53/-6.48	-9.37/-9.32	-8.07/-10.48
Θ(140°)	-10.01/-11.52	-11.61/-7.93	-8.12/-8.64	-4.77/-5.25	-5.34/-3.85	-7.45/-7.52	-7.97/-10.87	-9.92/-9.73	-11.13/-5.85	-7.92/-8.24	-9.34/-8.43	-10.57/-8.27	-10.55/-10.57	-8.01/-8.91	-9.5/-10.41	-7.51/-6.8	-5.2/-6.9	-9.95/-11.37
Θ(150°)	-8.21/-10.5	-8.73/-10.08	-8.19/-9.97	-6.67/-5.04	-7.32/-6.39	-6.86/-11.53	-8.24/-7.16	-7.45/-10.74	-12.26/-12.13	-10.12/-8.39	-9.06/-9.24	-9.1/-8.92	-9.94/-9.4	-10.55/-7.98	-9.12/-9.36	-8.11/-5.88	-6.56/-6.84	-9.74/-9.32
Θ(160°)	-8.73/-8.17	-11.88/-11.17	-10.37/-10.86	-10.07/-7.51	-8.08/-10.09	-9.77/-11.01	-12.43/-11.25	-10.51/-9.78	-12.3/-12.18	-11.66/-10.78	-8.48/-10.32	-10.09/-10.37	-9.36/-9.08	-8.56/-8.52	-7.19/-8.81	-8.71/-8.75	-9.94/-8.04	-9/-10.58
Θ(170°)	-11.73/-11.73	-12.03/-11.58	-10.48/-8.73	-8.17/-8.04	-8.23/-7.42	-9.14/-10.58	-9.58/-9.27	-9.85/-11.45	-11.22/-11.8	-10.86/-10.45	-9.53/-9.05	-10.13/-10.59	-11.67/-12	-11.78/-10.66	-9.41/-9.36	-9.3/-9.4	-9.21/-9.86	-9.99/-10.75
Θ(180°)	-12/-12.36	-10.38/-9.57	-8.81/-8.12	-8.47/-8.01	-9.03/-11.46	-10.2/-9.97	-9.1/-12.03	-11.12/-10.23	-11.08/-10.99	-10.67/-10.82	-11.91/-10.42	-8.91/-9.25	-9.39/-10.32	-10.7/-12.25	-11.96/-12.47	-12.03/-12.1	-11.48/-11.94	-11.6/-11.31
Freq(Hz)	5.85G/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°)	-0.05/-0.36	-0.82/-0.91	-0.42/0.18	0.68/0.74	0.84/1.4	1.74/1.85	2.09/1.73	1.81/1.71	1.39/1.34	1.33/1.08	0.56/0.41	0.18/0.37	0.58/0.85	1.2/1.42	1.93/1.96	2.1/2.05	1.82/1.18	1.12/0.41
Θ(10°)	1.68/1.06	-0.18/-1.15	-1.4/-1.33	0.43/1.27	1.39/1.9	2.96/3.74	3.9/3.35	2.2/-0.84	-1.68/-0.44	1.47/2.86	3.01/3.6	3.55/3.36	2.76/2.53	3.39/4.24	4.73/4.48	3.75/3.17	2.59/2.34	1.38/1.62
Θ(20°)	2.1/1.56	0.25/0.02	1.12/0.11	-0.63/1.44	3.04/3.16	2.66/2.33	2.95/3.27	2.57/0.08	0.27/1.35	1.99/2.05	1.1/-1.06	-3.11/-3.17	-1.59/-0.12	0.5/0.82	0.72/0.54	1.38/2.5	2.37/1.92	1.49/1.74
Θ(30°)	0.57/2.1	1.88/0.49	-0.12/0.89	0.95/3.15	1.49/2.29	3.62/3.87	2.38/2.72	2.23/3.26	1.99/0.57	1.23/1.86	2.36/2.01	1.96/2.48	2.65/2.3	-1.87/1.22	-0.31/0.33	1.26/0.53	2.68/2.34	-0.03/-0.58
Θ(40°)	-0.54/2.26	0.78/0.04	-0.41/-0.69	0.59/0.91	1.49/2.48	4.51/4.6	4.32/2.15	1.42/1.45	-0.74/-0.84	-0.48/1.4	0.79/2.2	2.49/2.82	2.68/2.66	3.95/2.63	3.89/3.99	3.13/2.28	-0.33/0.44	-1.4/-2.55
Θ(50°)	0.27/3.33	2.63/2.84	0.25/2.39	1.01/3.7	3.79/3.92	5.46/4.38	3.78/5.25	3.06/1.09	-0.82/0.56	-1.58/1.05	1.05/1.83	2.2/4.31	2.56/3.58	3.13/2.09	2.31/2.83	2.02/2.98	1.15/2.59	2.11/1.45
Θ(60°)	4.17/4.21	1.68/4.09	0.28/3.49	2.15/3.68	3.04/5.78	4.99/3.14	4.12/2.51	5.72/3.21	1.44/0.12	-2.15/0.24	-0.36/0.49	2.67/2.49	2.15/2.07	1.48/1.92	2.78/4.61	1.75/3.74	4.23/2.82	3.65/0.23
Θ(70°)	3.93/3.73	2.99/3.09	0.25/1.5	1.58/3.73	3.52/5.81	5.26/5.71	2.85/4.1	6.95/3.9	3.52/1.9	1.59/3.13	2.38/2.09	0.92/1.12	3.55/0.47	0.7/2.67	2.91/3.54	1.12/3.31	2.17/1.26	4.05/2.52
Θ(80°)	2.11/3	3.01/2.72	0.7/-1.06	0.81/3.46	4.24/4.43	3.86/4.08	1.44/3.74	5/0.62	1.94/1.63	1.92/1.92	0.73/1.32	0.54/1.97	2.83/-0.5	1.82/4.05	2.41/2.53	-0.79/1	0.99/-0.55	2.41/3.11
Θ(90°)	1.59/1.92	2.56/2.22	-0.02/-1.15	-0.46/2.65	3.72/2.87	2.81/1.98	0.32/2.14	3.08/-3.4	-0.58/-3.09	-0.8/-2.17	-2.56/-1.36	-0.36/0.43	0.42/-2.6	1.56/2.37	-0.19/0.14	-0.83/-1.19	0.37/-1.69	1.36/1.49
Θ(100°)	1.21/0.28	1.24/1.79	-0.43/-2.09	-1.69/-0.66	1.13/-0.09	0.27/-1.34	-2.85/-0.26	-0.1/-3.93	-3.34/-4.04	-0.67/-3.02	-2.08/-3.68	-5/-2.91	-2.1/-5.08	-1.56/-2.72	-4.64/-1.53	-1.61/-0.64	-1.78/-2.75	1.14/-0.6
Θ(110°)	-0.28/-1.07	-0.24/1.53	-1.21/-3.07	-4.59/-5.52	-1.73/-3.19	-2.25/-2.49	-7.49/-3.52	-4.44/-3.75	-6.71/-7.71	-3.03/-6.13	-8.28/-5.47	-6.38/-8.19	-6.13/-6.83	-1.57/-1.8	-6.07/-1.35	-4.98/-1.25	-3.85/-3.71	-0.55/-2.58
Θ(120°)	-2.21/-2.85	-3.03/1.21	-1.64/-4.6	-7.78/-7.71	-4.82/-5.1	-4.47/-7.27	-6.07/-6.16	-8.73/-6.22	-5.96/-8.01	-6.55/-6.4	-5.68/-9.75	-8.6/-4.03	-7.1/-7.01	-3.35/-3.98	-6.32/-5.9	-6.22/-3.11	-4.77/-3.28	-3.45/-3.43
Θ(130°)	-4.56/-4.41	-3.68/-1.32	-2.42/-3.84	-8.5/-7.2	-5.93/-7.89	-5.62/-8.14	-8.55/-4.8	-6.99/-12.36	-8.91/-6.35	-7.07/-9.8	-7.19/-9.29	-7.59/-8.39	-7.98/-6.65	-6.89/-6.48	-8.18/-10.32	-6.58/-4.99	-5.33/-4.66	-3.28/-4.46
Θ(140°)	-5.89/-5.69	-6.3/-5.81	-3.49/-3.22	-6.13/-7.14	-10.91/-9.68	-10.58/-10.08	-6.14/-10.16	-7.14/-8.33	-10.23/-8.93	-12/-11.02	-9.41/-11.17	-12.16/-10.01	-8.07/-9.21	-7.24/-7.37	-10.84/-7.86	-10.06/-5.89	-6.36/-9.28	-8.05/-10.25
Θ(150°)	-7.17/-6.85	-5.8/-6.03	-6.24/-5.66	-6.67/-6.58	-8.51/-9.26	-9.46/-8.75	-7.69/-10.05	-11.26/-7.12	-7.57/-9.24	-9.9/-7.13	-10.57/-11.94	-11.86/-11.22	-9.46/-6.25	-9.8/-11.96	-9.38/-6.62	-8.01/-8.84	-9.1/-9.98	-8.69/-6.89
Θ(160°)	-8.24/-7.59	-7.46/-6.67	-7.45/-8.41	-7.58/-6.81	-6.12/-8.08	-10.32/-10.75	-8.29/-8.71	-8.01/-7.81	-9.41/-10	-10.46/-11.62	-11.49/-11.25	-12.82/-12.43	-10.27/-7.62	-9.47/-8.13	-7.4/-9.6	-10.08/-9.96	-11.36/-12.01	-9.55/-9.69
Θ(170°)	-10.15/-9.56	-11.16/-10.1	-9.41/-8.13	-7.29/-7.42	-9.03/-9.67	-10.47/-10.02	-11.25/-11.41	-11.67/-12.45	-12.02/-11.95	-12.45/-11.34	-9.82/-9.05	-9.56/-9.12	-9.4/-9.46	-8.08/-7.59	-7.05/-7.91	-9.38/-9.75	-10.23/-9.18	-11.03/-9.61
Θ(180°)	-10.08/-10.47	-11.12/-11.08	-10.18/-11.51	-10.95/-11.64	-12.08/-12.62	-12.54/-11.58	-11.22/-11.1	-12.24/-11.67	-11.76/-10.95	-10.9/-11.47	-11.47/-10.91	-11.7/-12	-12.5/-12.74	-12.17/-12.83	-12.23/-11.02	-10.21/-9.28	-9.93/-10.74	-9.53/-9.19
Freq(Hz)	5.885G/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°)	1.51/1.77	2.21/2.17	1.95/1.34	1.4/1.23	0.75/0.32	0.45/0.37	1.01/0.51	0.64/1.01	1/1.45	1.6/1.99	2.17/2.07	2.27/1.66	1.51/1.49	1.13/1.2	0.79/0.43	0.18/-0.09	-0.07/0.22	0.87/1.15
Θ(10°)	-1.33/-1.36	0.42/2.6	3.86/4.26	3.58/2.83	1.95/2.22	2.15/1.52	1.04/1.37	3.38/5.19	6.29/6.36	4.91/3.78	3.26/2.76	3.48/3.35	2.5/2.67	2.18/-0.04	-2.97/-2.61	-1.47/-1.3	-1.2/-0.8	-0.71/-1.47
Θ(20°)	0.33/2.01	2.9/2.59	2.59/3.63	3.12/1.76	0.63/0.55	1.13/1.92	3.48/3.31	2.12/1.11	2.57/4.24	2.82/1.04	3.46/3.63	3/0.79	-0.55/-2.46	-3.13/-3.15	-4.51/-2.36	-2.57/-3.99	-3.64/-1.12	2.19/1.72
Θ(30°)	2.86/2.5	3.07/2.88	1.03/1.58	0.75/2.49	3.95/2.41	2.18/0.97	1.22/-0.12	1.19/1.46	2.14/1.3	2.07/1.34	1.95/1.43	0.82/0.51	-0.96/-1.81	-3.49/-2.63	-2.58/-3.87	-3.14/-1.85	-1.37/-2.47	-0.64/3.08
Θ(40°)	2.01/0.43	1.02/1.19	-1.48/-0.02	0.97/2.63	0.24/1.19	0.97/-2	-3.12/-2.9	-3.28/-1.11	0.92/1.98	1.87/2.34	1.71/1.15	-0.93/-3.54	-4.24/-5.24	-4.13/-3.9	-2.33/-3.81	-4.91/-2.8	-5.04/0.25	-3.03/2.3
Θ(50°)	-0.26/-0.05	1.03/0.13	0.88/-0.88	0.64/1.57	1.14/2.42	0.7/-0.17	-3.4/-3.95	-4.95/-2.42	-3.77/-1.11	-1.19/-2.32	-3.51/-2.98	-3.72/-8.53	-5.84/-7.51	-5.86/-1.65	-0.23/-0.43	-4.67/-1.57	-2.2/0.6	-0.38/1.46
Θ(60°)	-1.84/-1.71	0.72/-0.61	-1.07/-0.45	0.13/-1.1	-0.35/-1.83	-1.69/-1.91	-1.9/-4.61	-4.14/-6.23	-3.36/-4.88	-3.35/-3.05	-7.03/-4.94	-7.24/-8.35	-6.27/-5.7	-5.07/-2.37	-0.8/-1.63	-4.05/-2.78	-0.27/-0.44	-0.32/0.92
Θ(70°)	-2.01/-0.76	-1.05/-4.27	-3.02/-1.43	-1.12/-1.39	-3.27/-3.16	-3.82/-1.82	-1.16/-2.72	-10.37/-4.69	-4.39/-6.23	-5.03/-7.36	-9.28/-6.77	-9.73/-6.75	-5.11/-4.5	-2.39/-2.03	-0.19/-0.75	-4.26/-4.67	-1.17/-0.99	0.22/1.12
Θ(80°)	-3.42/-1.86	-5.2/-5.39	-3.37/-2.42	-1.47/-0.87	-2.41/-1.12	-2.62/-2.28	-1.54/-4.76	-3.6/-4.58	-3.03/-3.8	-5.37/-6.57	-10.99/-7.83	-7.31/-4.36	-5.39/-1.85	-0.3/-0.24	-0.28/-0.76	-3.86/-7.15	-3.29/-1.06	-0.9/0.49
Θ(90°)	-4.15/-4.36	-8.29/-5.01	-3.6/-3.41	-1.93/-1.23	-2.21/-1.27	-0.94/-2.26	-4.02/-6.34	-1.61/-6.33	-2.93/-3.66	-6.57/-8.15	-8.93/-9.44	-7.16/-5.95	-7.03/-2.22	-0.58/-2.19	-2.53/-2.69	-4.82/-8.48	-5.39/-2.46	-2.57/-0.82
Θ(100°)	-5.89/-6.77	-8.76/-5.68	-4.48/-5.94	-4.08/-1.37	-3.61/-2.36	-1.63/-3.13	-8.46/-6.58	-3.88/-3.03	-5.9/-7.13	-6.84/-10.18	-10.33/-9.93	-7.16/-7.5	-10.36/-5.35	-4.2/-4.72	-5.94/-5.02	-4.64/-6.72	-7.47/-5.3	-5.17/-2.91
Θ(110°)	-5.58/-8.51	-8.47/-5.26	-5/-7.44	-4/-4.28	-5.14/-3.69	-4.21/-2.41	-9.06/-10.21	-9.19/-4.1	-7.34/-6.08	-10.84/-8.71	-9.35/-7.92	-8.12/-6.9	-8.71/-5.28	-5.3/-4.77	-5.52/-4.55	-4.52/-5.73	-8.88/-8.73	-7.93/-5.08
Θ(120°)	-6.63/-8.86	-11.19/-8.24	-7.14/-5.86	-6.1/-6.86	-8/-3.97	-5.1/-3.82	-6.69/-8.02	-10.27/-6.64	-5.67/-10.51	-7.61/-9.44	-8.93/-7.69	-6.25/-11.7	-9.77/-8.17	-6.54/-6.51	-7.01/-4.58	-4.19/-7.57	-7.9/-9.67	-9.48/-6.97
Θ(130°)	-8.06/-10.52	-10.34/-11.93	-7.68/-6.95	-4.93/-7.12	-5.91/-6.67	-5.64/-6.79	-9.21/-10.42	-10.18/-7.34	-4.67/-5.43	-7.95/-9.34	-7.95/-9.4	-8.6/-8.97	-7.43/-9.6	-6.18/-6.75	-7.84/-8.22	-5.28/-6.21	-8.69/-9.34	-8.66/-10.4
Θ(140°)	-10.7/-10.51	-12.14/-7.51	-8.4/-8.49	-5.03/-5.97	-5.45/-4.09	-7.12/-8.41	-7.45/-9.68	-9.29/-10.45	-11.55/-5.02	-7.62/-9.35	-9.99/-9.84	-9.7/-8.22	-10.71/-10.36	-8.49/-8.12	-8.05/-10.94	-7.74/-7.48	-4.83/-8.08	-9.42/-11.34
Θ(150°)	-8.81/-11.63	-8.82/-10.43	-8.19/-9.93	-6.74/-4.49	-7.26/-6.68	-7.09/-9.99	-8.5/-7.25	-7.34/-10.02	-12.49/-12.07	-10.36/-8.63	-7.27/-8.94	-9.69/-10.15	-10.5/-8.79	-9.72/-8.4	-8.83/-8.25	-8.61/-6.6	-6.52/-6.85	-10.19/-9.62
Θ(160°)	-9.83/-10.8	-12.13/-11.26	-10.31/-10.38	-9.51/-7.56	-6.98/-9.81	-10.58/-11.56	-11.95/-10.4	-9.93/-11.09	-12.53/-11.55	-11.55/-11.71	-8.64/-9.22	-9.28/-10.45	-9.88/-8.67	-8.53/-9.26	-7.29/-8.3	-8.98/-9.14	-9.8/-9.24	-9.82/-10.13
Θ(170°)	-12.7/-12.35	-11.73/-11.42	-12.32/-10.38	-8.16/-7.39	-6.5/-6.81	-8.39/-9.94	-10.1/-9.2	-10.02/-11.28	-11.95/-12.49	-10.84/-10.26	-9.84/-9.04	-9.77/-10.49	-12.34/-12.19	-10.2/-9.68	-9.21/-9.65	-8.57/-8.65	-8.99/-9.33	-10.89/-11.55
Θ(180°)	-12.31/-11.66	-10.63/-10.43	-9.8/-8.9	-9.48/-8.52	-9.31/-11.86	-10.38/-9.95	-9.8/-11.39	-11.36/-11.45	-10.96/-11.26	-11.94/-11.93	-12.1/-10.83	-9.54/-9.52	-10.58/-9.98	-10.73/-12.22	-12.14/-12.62	-12.47/-11.87	-11.7/-11.95	-12/-11.42
Freq(Hz)	5.885G/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°)	0.44/-0.12	-0.22/-0.35	-0.08/0.29	1/1.21	1.25/1.31	1.63/1.95	1.91/1.67	1.85/1.37	1.25/1.09	1.36/0.77	0.7/0.79	0.86/0.57	0.91/1.37	1.8/2	2.31/2.41	2.37/2.34	2.26/1.52	1.04/0.49
Θ(10°)	1.15/1	0.06/-1.2	-0.98/-0.72	0.6/2.28	2.89/3	3.13/3.77	4.03/3.92	2.73/0.9	-0.84/0.15	1.89/2.84	2.99/2.75	2.39/1.85	1.95/2.23	3.45/4.43	4.94/4.57	4.03/3.62	2.83/2.26	1.31/0.94
Θ(20°)	2.29/2.31	0.92/0.3	1.52/1.16	-0.87/0.55	3.05/3.61	2.98/2.45	2.54/3.42	2.63/0.62	0.57/1.04	1.94/2.06	0.68/-1.46	-4.49/-3.47	-1.21/-0.25	0.5/0.56	0.47/0.86	1.73/2.36	2.37/1.86	0.91/1.35
Θ(30°)	0.69/1.83	2.46/1.41	-0.43/-0.12	-0.14/2.62	2.76/2.37	3.92/4.47	2.84/3.21	2.05/2.99	2.06/0.91	1.36/1.76	2.56/1.77	1.39/1.84	3.03/2.21	-1.47/1.42	-0.15/0.9	0.62/0.15	2.84/2.49	0.38/-0.42
Θ(40°)	0.02/2.29	1.14/-0.46	-0.41/-0.46	1.63/2.31	0.72/2.99	3.8/4.82	4.24/2.64	1.64/2.58	0.39/-0.73	-1.63/1.64	0.92/2.23	1.78/3.08	2.29/2.38	3.68/2.39	4.38/3.77	2.76/2.89	-0.74/0.01	-1.05/-1.93
Θ(50°)	0.1/3.68	2.24/2.86	-0.91/3.22	1.11/3.57	3.61/5.21	5.74/4.57	4.41/5.02	3.88/1.11	-0.49/1.14	-1.52/1.71	0.86/1.59	2.29/3.89	2.66/3.29	2.99/1.31	2.47/3.97	2.01/2.72	1.95/2.44	1.73/1.39
Θ(60°)	4.41/4.44	1.85/3.34	-1.3/2.73	2.59/3.8	3.68/6.08	5.27/3.43	4.59/2.18	6.15/3.02	1.59/0.51	-1.23/0.33	0.1/0.65	2.46/2.33	1.72/2.06	1.33/1.01	2.38/5.35	2.05/4.45	4.72/1.91	4.13/0.73
Θ(70°)	3.47/4.46	2.76/2.82	-1.72/1.44	1.51/4.84	3.57/5.56	4.96/5.84	2.65/4.59	7.21/4.15	3.72/2.21	1.97/2.79	2.4/1.89	0.86/0.7	3.4/0.08	0.48/2.91	3.4/3.55	2.07/3.34	2.76/1	4.15/3.5
Θ(80°)	2.21/3.91	3.02/3.58	-0.45/0.58	0.35/4.28	4.63/4.68	4.11/4.68	1.56/4.18	4.81/2.08	2.34/1.94	2.36/1.93	1.02/1.22	0.81/1.37	3.17/-0.84	2/4.43	3.42/2.3	-0.36/0.78	2.03/-0.18	2.55/3.53
Θ(90°)	1.89/2.61	2.37/3.06	-0/0.09	-0.89/3.54	4.32/3.18	2.78/2.14	0.1/2.16	3.01/-3.03	-0.16/-2.6	-0.74/-1.73	-2.08/-1.3	0.18/0.29	0.28/-3.09	1.73/2.94	1.23/0.24	-1.43/-1.39	1.42/-1.05	1.08/1.72
Θ(100°)	1.33/0.19	1.33/2.22	-1.26/-0.19	-2.79/0.67	1.4/0.62	0.38/-1.21	-3.2/-0.46	-0.11/-3.93	-2.35/-3.8	-0.73/-2.45	-2.28/-3.81	-3.21/-3.36	-2.93/-5.01	-1.2/-2.68	-3.83/-1.59	-1.43/-0.24	-1.05/-1.83	0.73/-0.86
Θ(110°)	-0.25/-0.56	0.18/1.49	-1.36/-1.39	-4.83/-3.73	-2.14/-2.46	-1.87/-2.5	-7.02/-4.42	-5.06/-3.43	-6.6/-6.98	-3.01/-5.86	-9.29/-4.92	-6.93/-8.92	-5.15/-6.91	-1.41/-1.9	-5.04/-1.83	-4.42/-0.49	-2.87/-2.72	-0.28/-1.95
Θ(120°)	-1.91/-2.49	-2.64/0.85	-1.36/-4.55	-7.44/-7.11	-5.02/-5.11	-4.12/-7.5	-5.98/-6.47	-8/-5.85	-5.75/-8.41	-5.35/-6.86	-5.39/-10.28	-8.49/-4.88	-7.6/-7.41	-3.91/-3.3	-6.63/-5.89	-5.14/-3.4	-4.53/-3.53	-3.99/-4.01
Θ(130°)	-4.05/-4.25	-3.56/-0.91	-1.92/-4.86	-8.68/-7.75	-4.95/-8.33	-6.1/-8.15	-7.95/-4.48	-6.18/-11.82	-8.47/-5.93	-7.41/-10.21	-6.88/-8.77	-8.2/-8.3	-7.89/-7.6	-8/-6.03	-8.43/-10.88	-5.69/-4.54	-4.82/-4.71	-3.9/-4.74
Θ(140°)	-5.2/-5.25	-5.25/-5.65	-3.51/-3.47	-6.14/-7.32	-10.84/-10.72

Θ(60°)	4.19/4.38	1.93/2.81	-1.39/2.39	2.58/3.94	3.95/6.22	5.21/3.56	4.67/2.04	6.25/3.02	1.62/0.33	-0.96/0.49	0.25/0.59	2.32/2.16	1.5/2.03	1.49/0.86	2.21/5.35	2.33/4.44	4.78/1.52	4.39/0.89
Θ(70°)	2.92/4.5	2.8/2.59	-1.7/1.53	1.61/5.05	3.51/5.58	4.76/5.76	2.88/4.58	7.26/4.21	3.57/2.23	1.95/2.51	2.36/1.86	0.79/0.86	3.17/0.24	0.43/2.71	3.25/3.43	2.27/3.09	2.59/1.3	4.04/3.35
Θ(80°)	2.17/4.01	3.14/3.49	-0.34/0.89	0.52/4.37	4.45/4.83	3.99/4.7	1.45/4.12	4.8/2.29	2.41/1.98	2.38/1.66	0.88/0.88	0.84/1.17	3.16/-1.21	2.02/4.4	3.53/2.3	-0.07/0.39	1.97/0.26	2.33/3.22
Θ(90°)	1.78/2.69	2.44/2.97	0.17/0.37	-0.83/3.57	4.21/3.17	2.63/2.22	-0.27/2.15	2.81/-3.24	-0.03/-2.87	-0.97/-1.81	-2.02/-1.32	0.29/0.26	0.27/-3.05	1.62/2.77	1.21/0.2	-1.37/-1.61	1.38/-0.72	0.88/1.53
Θ(100°)	1/0.33	1.04/2.28	-1.38/0.2	-2.91/0.72	1.5/0.78	-0.11/-1.21	-3.38/-0.39	-0.19/-4.37	-2.2/-3.98	-0.86/-2.75	-2.6/-3.73	-2.73/-3.26	-3.29/-4.65	-1.48/-2.61	-3.54/-1.42	-1.09/-0.22	-0.85/-1.48	0.23/-0.66
Θ(110°)	-0.18/-0.78	-0.52/1.39	-1.6/-1.27	-5.15/-3.7	-2.1/-2.67	-2.14/-2.49	-7/-4.38	-5.38/-3.49	-6.05/-6.6	-3.42/-5.76	-9.03/-5.06	-7.05/-8.84	-4.82/-6.81	-1.53/-2.22	-4.75/-1.87	-4.5/-0.61	-2.78/-2.67	-0.5/-1.98
Θ(120°)	-2.17/-2.56	-2.57/0.81	-1.58/-4.19	-6.97/-7.12	-5.85/-4.82	-4.32/-7.94	-5.98/-6.76	-8.15/-6.23	-5.8/-8.32	-5.23/-6.54	-5.23/-9.37	-8.14/-5.21	-7.69/-7.13	-3.82/-3.65	-6.38/-5.76	-5.12/-3.08	-4.88/-3.35	-3.94/-4.02
Θ(130°)	-3.91/-4.57	-3.33/-1.21	-2.08/-5.47	-9.22/-7.77	-5.41/-8.38	-6.37/-7.83	-7.86/-4.51	-6.76/-11.32	-8.24/-5.8	-7.07/-10.49	-6.6/-9.03	-7.87/-8.53	-7.69/-7.17	-8.27/-6.64	-8.33/-9.97	-6.21/-4.64	-4.48/-4.43	-4.1/-5.23
Θ(140°)	-5.23/-5.35	-5.75/-5.63	-3.52/-3.46	-6.47/-7.87	-11.16/-9.99	-10.3/-10.06	-7.63/-10.74	-6.93/-7.37	-9.6/-8.07	-11.32/-10.43	-9.1/-12.07	-12.27/-9.07	-8.55/-9.68	-7.41/-7.07	-9.85/-8.79	-10.36/-4.34	-6.83/-8.21	-7.27/-10.28
Θ(150°)	-6.41/-7.7	-5.51/-5.47	-5.17/-5.77	-6.4/-6.88	-7.79/-8.16	-8.06/-9.25	-7.63/-10.45	-10.94/-7.39	-6.66/-9.93	-9.98/-7.83	-9.3/-11.94	-11.87/-11.56	-9.44/-7.08	-10.95/-12.3	-10.07/-6.78	-9.14/-9.71	-9.28/-10.78	-8.53/-6.21
Θ(160°)	-8.89/-8.04	-8.02/-6.95	-8.11/-8.24	-7.57/-7.59	-7.03/-7.32	-10.25/-11.41	-8.04/-9.47	-8.05/-8.08	-10.33/-10.55	-10.41/-10.76	-10.58/-11.37	-12.6/-12.3	-9.82/-8.15	-10.02/-9.26	-8.22/-9.1	-9.96/-10.32	-11.44/-11.51	-10.27/-10.14
Θ(170°)	-9.11/-9.34	-10.07/-11.29	-9.54/-8.58	-7.28/-8.66	-9.23/-9.68	-9.84/-10.73	-10.08/-10.59	-11.79/-11.03	-11.66/-12.26	-12.06/-10.92	-10.28/-9.54	-9.6/-9.17	-9.57/-9.32	-8.08/-8.25	-8.92/-9.52	-10.68/-10.98	-10.82/-8.84	-9.44/-9.11
Θ(180°)	-9.99/-10.94	-10.35/-11.33	-10.52/-10.64	-10.38/-10.71	-12.24/-11.21	-12.04/-12.21	-11.44/-11.19	-11.9/-11.83	-11.26/-11.2	-12.01/-11.9	-10.87/-10.5	-11.29/-11.56	-11.52/-12.21	-12.2/-12.48	-12.41/-11.57	-11.68/-11.06	-9.34/-11.16	-10.37/-9.75

Gain Result

Freq(Hz)	5.85G/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°)	-3.04/-2.13	-1.91/-2.8	-3.43/-3.23	-3.66/-4.69	-5.54/-6.44	-7.59/-8.92	-8.66/-6.92	-6.05/-5.33	-4.94/-4.54	-3.91/-3.54	-3.18/-3.76	-4.11/-4.28	-4.68/-5.43	-6.57/-6.95	-7.99/-8.84	-9.38/-10.8	-7.62/-6.22	-5.54/-4.12
Θ(10°)	-3.24/-1.71	-0.76/-0.86	-1.73/-3.49	-5.17/-7.1	-6.69/-4.93	-3.69/-2.48	-1.5/-0.33	1.45/2.32	2.02/1.34	-0.29/-1.47	-0.56/-1.04	-1.8/-2.64	-4.87/-7.77	-10.55/-16.19	-14.82/-6.91	-2.81/-1.22	-0.58/-1.17	-4.01/-5.5
Θ(20°)	-10.76/-5.69	-3.28/-3.49	-1.81/-1.46	-2.91/-3.39	-4.95/-7.53	-3.89/-2.88	-2.54/-2.8	-4.43/-3.54	-1.04/0.19	-0.98/-1.17	0.82/0.45	-1.5/-4.93	-10.06/-14.23	-18.06/-15.49	-11.37/-10.34	-15.41/-18.36	-11.65/-5.62	-2.52/-7.69
Θ(30°)	-5.88/-3.87	-3.89/-3.44	-6.21/-7.19	-13.98/-3.82	-2.77/-3.26	-2.11/-7.64	-4.57/-5.1	-5.64/-5.84	-4.13/-0.88	-1.5/-0.18	0.16/-4.35	-3.83/-4.38	-8.42/-9.55	-9.39/-8.84	-7.74/-18.76	-14.26/-12.59	-14.45/-11.98	-2.14/-2
Θ(40°)	-4.7/-6.12	-9.81/-13.25	-18.29/-11.42	-7.75/-9.98	-19.06/-8.44	-8.28/-10.39	-9.1/-7.49	-6.76/-6.81	-6.24/0.76	-2.4/1.41	1.23/-2.26	-7.81/-8.76	-9.35/-9.38	-9.29/-10.57	-5.97/-6.1	-4.24/-10.61	-19.09/-11.11	-9.82/-4.66
Θ(50°)	-7.71/-15.7	-13.17/-5.98	-7.67/-17.54	-12.74/-11.67	-6.24/-7.34	-6.65/-12.81	-8.09/-7.35	-12.16/-5.44	-2.48/-0.55	-4.76/-2.29	-10.07/-2.39	-9.79/-18.77	-9.05/-15.15	-11.4/-6.55	-5.78/-6.88	-11.54/-7.12	-7.63/-6.78	-5.43/-4.37
Θ(60°)	-12.46/-18.66	-18.8/-5.5	-13.14/-8.11	-14.49/-10.97	-12.3/-19.44	-17.53/-15.17	-11.28/-12.86	-4.79/-14.04	-5.76/-4.12	-5.23/-5.86	-17.71/-14.59	-15.79/-18.11	-17.98/-15.48	-10.19/-7.76	-4.29/-4.39	-8.85/-9.29	-5.54/-9.6	-9.2/-12.23
Θ(70°)	-10.96/-18.58	-12.74/-10.71	-15.88/-8.73	-19.12/-18.79	-18.7/-17.17	-17.93/-12.22	-12.59/-10.25	-17.6/-7.65	-12.45/-6.29	-5.57/-8.89	-18.25/-13.91	-18.76/-14.58	-18.05/-14.77	-6.97/-8.63	-5.52/-3.59	-4.38/-12.39	-6.55/-11.1	-11.9/-7.3
Θ(80°)	-9.64/-18.33	-15.35/-16.17	-13.53/-10.78	-13.87/-18.03	-13.04/-11.25	-17.72/-12.63	-18.02/-9.37	-8.98/-8.4	-12.32/-6.39	-5.37/-15.54	-18.58/-18.23	-17.81/-15.7	-15.18/-8.46	-7.9/-10.65	-6.31/-3.16	-4.32/-13.26	-9.98/-10.8	-11/-5.41
Θ(90°)	-9.3/-19	-18.18/-17.45	-13.25/-12.07	-12.11/-14.32	-18.16/-14.14	-10.82/-19.01	-18.68/-18.12	-6.78/-15.12	-11.35/-7.06	-7.92/-17.75	-16.68/-17.91	-17.9/-14.96	-16.28/-8.06	-8.85/-12.02	-8.39/-4.5	-5.95/-13.27	-13.08/-12.76	-10.42/-6.95
Θ(100°)	-9.68/-18.63	-18.86/-17.8	-17.97/-16.45	-14.45/-10.18	-19.03/-14.66	-12.82/-18.57	-19.2/-16.45	-10.38/-19.42	-12.66/-11.01	-13.82/-18.19	-17.19/-17.91	-17.68/-15.12	-17.95/-11.01	-17.24/-13.15	-9.95/-8.56	-9.6/-12.78	-14.88/-15.63	-11.66/-9.65
Θ(110°)	-9.8/-18.75	-18.51/-16.29	-17.72/-19.37	-18.03/-14.65	-17.32/-17.55	-18/-12.15	-18.38/-18.5	-17.99/-11.65	-14.72/-19.27	-18.73/-12.04	-13.84/-16.28	-17.98/-16.47	-11.59/-14.16	-19.48/-11.4	-9.79/-10.43	-14.93/-18.84	-17.11/-18.85	-17.79/-12.17
Θ(120°)	-13.2/-18.46	-15.7/-18.25	-18.69/-18.7	-18.77/-16.53	-18.19/-16.79	-18.85/-14.32	-17.59/-16.15	-12.64/-18.73	-16.74/-17.96	-16.09/-17.36	-18.25/-16.03	-16.66/-16.34	-15.03/-18.42	-12.88/-10.63	-11.63/-13.92	-17.58/-15.34	-16.36/-19.16	-19.37/-11.89
Θ(130°)	-16.61/-18.11	-17.81/-17.83	-19.41/-17.89	-17.51/-17.14	-18.43/-14.56	-19.38/-19.07	-15.75/-17.92	-10.65/-18.57	-12.2/-11.18	-11.57/-15.07	-15.34/-18.57	-12.29/-10	-10.09/-17.45	-9.78/-11.61	-12.21/-14.02	-18.79/-15.98	-18.37/-15.68	-18.01/-16.47
Θ(140°)	-18.69/-17.01	-16.67/-9.15	-15.3/-17.61	-13.63/-17.45	-17.59/-19.64	-17.51/-18.9	-13.61/-19.16	-18.23/-15.7	-14.36/-11.66	-18.91/-12.4	-9.59/-12.18	-12.94/-8.27	-15.85/-13.39	-10.14/-13.51	-12.94/-17.57	-18.55/-18.1	-16.05/-14.94	-18.36/-17.45
Θ(150°)	-13.17/-15.84	-13.04/-12.74	-11.77/-12.82	-16.68/-19.57	-18.95/-18.18	-18.88/-17.89	-17.79/-15.81	-18.15/-13.47	-18.37/-18.66	-17.81/-12.24	-10.02/-10.64	-12.84/-15.51	-17.63/-13.55	-13.42/-18.96	-16.9/-17.64	-18.58/-15.98	-14.11/-16.39	-15.19/-15.09
Θ(160°)	-17.62/-13.76	-17.85/-18.73	-17.76/-17.14	-16.68/-14.27	-14.55/-16.87	-16.17/-17.43	-18.94/-17.52	-18.18/-15.08	-18.6/-17.08	-15.36/-17.37	-10.61/-11.01	-11.66/-11.96	-11.85/-14.08	-14.38/-15.54	-17.53/-19.38	-18.65/-18.54	-18.97/-17.52	-17.84/-18.06
Θ(170°)	-19.04/-18.57	-16.45/-14.84	-14.55/-13.72	-14.6/-16.77	-18.05/-18.04	-18.42/-19.09	-18.41/-18.23	-17.78/-18.76	-18.92/-18.71	-18.83/-18.44	-19.26/-17.93	-18.59/-19.25	-16.75/-17.92	-18/-17.81	-18.06/-17.69	-17.9/-18.79	-18.97/-19.12	-18.94/-18.66
Θ(180°)	-17.54/-19	-18.84/-18.07	-18.94/-14.95	-16.76/-17.71	-17.05/-17.41	-15.64/-18.82	-18.4/-18.83	-19/-17.98	-18.7/-19.09	-17.88/-17.65	-17.89/-18.9	-18.73/-17.9	-18.77/-18.44	-18.96/-19.17	-18.06/-18.6	-18.41/-18.41	-18.81/-18.09	-18.89/-17.66
Freq(Hz)	5.85G/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°)	-8.32/-10.59	-12.43/-10.4	-9.63/-7.45	-5.51/-5.13	-4.65/-3.63	-3.67/-3.92	-4.01/-4.83	-5.52/-5.83	-6.67/-7.14	-6.62/-7.33	-7.23/-7.25	-7.19/-5.56	-5.06/-4.68	-4.63/-4.06	-3.32/-3.34	-3.18/-2.89	-3.31/-4.87	-5.2/-6.65
Θ(10°)	-6.05/-11.04	-18.51/-15.19	-9.1/-6.42	-4.84/-4.47	-4.97/-5.36	-5.59/-5.31	-4.31/-4.03	-5.17/-6.55	-7.8/-6.1	-4.97/-2.91	-1.55/0.03	1.42/2.05	2.23/1.93	2.1/2.34	2.5/2.45	1.76/-0.06	-2.76/-4.56	-5.6/-4.89
Θ(20°)	-1.97/-4.34	-12.81/-16.14	-12.14/-14.13	-10.65/-5.51	-4.46/-7	-4.95/-2.03	-2.39/-5.71	-5.34/-4.05	-2.07/-1.47	-2.35/-3.53	-2.8/-2.95	-3.66/-4.05	-2.06/0.44	1.05/0.51	-1.57/-3.9	-4.56/-3.28	-1.9/-2.11	-3.04/-2.04
Θ(30°)	-4.08/-6.94	-17.55/-13.14	-6.63/-6.75	-7.58/-11.02	-13.73/-8.87	-2.48/-0.61	-1.97/-0.35	-0.09/-2.66	-2.98/-2.21	-3.33/-5.06	-2.31/0.54	1.06/1.52	1.35/1.73	1.82/1.43	-1.1/-0.9	-0.68/-3.62	-4.63/-4.18	-7.82/-7.67
Θ(40°)	-3.69/-0.7	-5.32/-4.28	-1.81/-5.1	-2.91/-5.63	-10.12/-11.68	-5.97/-3.83	-4.08/-3.47	-4.55/-0.55	-2.48/-3.54	-6.84/-3.68	-2.11/1.45	1.82/2.43	3.11/-0.06	2.71/1.53	0.55/1.83	-0.34/-1.72	-9.33/-9.13	-7/-10.57
Θ(50°)	-2.64/1.43	-1.39/-0.8	-1.42/0.68	-2.31/-3.11	-2.62/-2.75	-2.9/-3.67	-15.5/-2.3	-0.73/-3.71	-4.44/-6.64	-10.35/-7.68	-2.93/1.24	-0.31/1.72	2.5/-0.63	0.16/-0.6	0.62/-1.14	-4.15/-7.08	-1.29/-3.29	-10.07/-3.94
Θ(60°)	-0.28/0.08	-2.44/-0.87	-3.14/0.54	-1.68/0.43	-3.18/-3.03	-8.75/-9.78	-7.29/-13.35	-0.81/-1.31	-4.21/-3.33	-13/-4.32	-9/-1.86	-3.46/-0.3	1.8/1.5	0.99/0.46	0.88/2.46	-0.54/-0.21	-0.93/-1.78	-3.72/-9.36
Θ(70°)	1.02/-0.12	-2.16/-2.81	-4.03/-2.68	-1.62/-2.22	-6.83/-1.09	-2.74/-1.55	-3.41/-0.25	0.02/-2.76	-5.58/-2	-11.82/-7.56	-8.94/-3.91	-4.55/-2.46	3.6/0.25	-0.13/1.12	0.15/1.3	-1.26/2.16	-4.94/-5.42	-1.17/-2.37
Θ(80°)	0.89/-0.22	-2.51/-4.72	-5.3/-8.53	-3.97/-6.74	-3.39/-0.91	-3.6/-0.26	-1.21/0.49	-1.37/-7.82	-8.65/-4.29	-9.09/-7.05	-10.48/-3.73	-4.1/-2.2	3.21/-2.32	0.42/2.22	1.37/1.01	-2.91/-0.75	-3.3/-12.42	-3.54/-2.54
Θ(90°)	-0.32/-0.58	-3.07/-6.07	-6.01/-13.79	-5.76/-6.22	-2.78/-3.01	-3.06/-2.32	-3.55/-1.93	-1.01/-11.4	-14.41/-7.57	-6.54/-9.13	-10.12/-4.58	-3.7/-4.49	0.87/-5.24	-0.43/1.53	0.48/-0.64	-3.15/-1.74	-1.54/-14.98	-3.99/-4.56
Θ(100°)	-1.26/-2.31	-4.07/-7.86	-8.68/-13.04	-7.95/-8.77	-5.2/-5.68	-6.29/-7.11	-9.31/-9.51	-4.81/-18.83	-13.23/-9.21	-6.81/-9.44	-9.34/-9.79	-7.74/-8.68	-4.52/-8.64	-3.85/-1.9	-2.75/-3.66	-4.65/-2.34	-2.55/-12.07	-4.41/-7.9
Θ(110°)	-4.45/-4.3	-7.15/-8.75	-12.72/-18.53	-11.19/-14.67	-7.21/-7.35	-5.12/-7.9	-18.98/-15.22	-11.94/-9.84	-18.22/-16.79	-11.28/-15.4	-11.4/-16.03	-11.2/-11.29	-6.6/-12.95	-7.71/-4.1	-4.41/-4.7	-9.55/-3.43	-5.9/-11.17	-6.67/-8.29
Θ(120°)	-7.37/-5.01	-11.96/-7.21	-18.99/-16.35	-17.16/-17.73	-14/-9.62	-13.7/-17.97	-16.28/-17.35	-14.97/-14	-18.1/-15.44	-17.66/-16.3	-19.29/-10.89	-10.81/-7.31	-7.2/-12.37	-6.83/-4.13	-5.26/-8.21	-10.21/-3.97	-9.53/-9.26	-9.88/-6.63
Θ(130°)	-8.09/-9.81	-10.99/-10.64	-13.02/-16.67	-17.73/-17.51	-18.24/-11.41	-8.94/-15.39	-19.36/-10.41	-17.81/-17.09	-15.35/-12.53	-14.35/-15.33	-17.09/-15.9	-16.28/-8.73	-7.38/-10.31	-9.86/-5.81	-8.36/-18.67	-10.82/-4.21	-9.09/-12.18	-8.36/-10.32
Θ(140°)	-12.12/-11.15	-12.7/-14.39	-14.99/-14.62	-18.36/-18.48	-17.98/-11.95	-17.67/-18.34	-16.8/-11.99	-12.36/-14.2	-18.27/-16.21	-18.58/-17.9	-15.93/-16.29	-17.73/-10.93	-9.37/-13.43	-10.12/-9.36	-13.68/-13.13	-11.93/-7.39	-11.74/-14.53	-12.56/-13.49
Θ(150°)	-15.16/-12.2	-10.86/-17.68	-17.9/-15.75	-19.03/-18.06	-17.45/-18.7	-19.2/-17.85	-17.83/-18.72	-18.41/-18.43	-18/-18.98	-17.8/-18.15	-14/-17.68	-18.82/-14.5	-10.84/-11.31	-17.56/-18.08	-16.36/-10.07	-13.82/-14.61	-18.21/-17.58	-19.36/-13.77
Θ(160°)	-18.19/-15.71	-13.07/-11.58	-17.47/-18.3	-19/-14.25	-11.57/-11.71	-15.13/-17.23	-11.89/-11.54	-13.71/-15.26	-16.37/-16.26	-17.69/-17.86	-18.07/-18.61	-18.98/-18.22	-18/-18.46	-16.61/-12.31	-11.35/-10.85	-11.26/-12.72	-15.02/-17.78	-18.18/-16.53
Θ(170°)	-18.58/-18.24	-19.3/-17.84	-18.52/-18.48	-18.51/-17.53	-18.32/-19.1	-17.83/-16.75	-16.74/-16.65	-16.17/-16.63	-16.62/-17.37	-18.56/-19.14	-17.74/-17.56	-18.07/-18.46	-18.19/-16.99	-12.39/-11.85	-14.06/-14.65	-14.78/-15.07	-16.6/-17.81	-17.57/-17.28
Θ(180°)	-19.4/-18.33	-18.97/-18.85	-18.64/-17.08	-16.98/-19.26	-18.19/-17.75	-19.37/-18.75	-18.4/-17.74	-18.81/-18.22	-18.42/-18.88	-17.92/-18.29	-18.32/-18.23	-18.34/-17.21	-18.38/-18.85	-17.89/-18.95	-18.22/-18.14	-18.15/-18.34	-18.67/-18.18	-18.45/-18.48
Freq(Hz)	5.885G/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°)	-3.81/-3.6	-2.85/-3.19	-4.88/-5.18	-4.83/-5.83	-6.88/-8.31	-8.41/-9.2	-7.14/-5.9	-5.13/-3.78	-3.3/-2.82	-2.79/-2.77	-3.22/-3.84	-3.78/-4.7	-5.48/-6.25	-7.05/-7.5	-7.48/-7.81	-7.41/-7.93	-6.76/-4.89	-4.67/-4.52
Θ(10°)	-4.79/-2.82	-2.67/-2.14	-2.98/-4.31	-6.02/-7.71	-7.95/-5.67	-3.9/-2.76	-2.38/-0.82	1.17/1.94	1.96/1.29	-0.03/-0.54	-0.3/-0.65	-0.46/-1.94	-3.71/-5.02	-6.57/-10.37	-18.79/-10.31	-4.83/-1.95	-1.11/-1.32	-2.71/-5.31
Θ(20°)	-12.18/-6.48	-4.65/-4.17	-2.55/-0.55	-2.76/-3.49	-4.5/-6.26	-3.91/-2.77	-3.17/-3.11	-2.86/-2.15	-0.51/-0.24	-1.71/-1.37	0.61/0.24	-1.93/-6.8	-13.36/-15.53	-15.72/-12.14	-10.13/-13.16	-17.5/-18.45	-16.75/-6.89	-1.85/-3.99
Θ(30°)	-6.15/-3.79	-3.98/-2.98	-4.87/-6.2	-15.19/-4.61	-2.82/-3.16	-1.31/-4.97	-4.55/-4.24	-5.55/-5.88	-3.24/-1.78	-1.59/-0.05	0.47/-4.13	-4.78/-5.71	-7.43/-7.35	-9.53/-7.08	-7.35/-11.5	-9.03/-13.69	-15.74/-12.38	-2.77/-1.18
Θ(40°)	-5.72/-6.7	-11.68/-13.53	-17.09/-9.88	-7.84/-7.5	-17.49/-10.78	-8.52/-13.74	-7.69/-8.31	-7.96/-7.6	-6.02/0.83	-2.37/1.93	0.96/-3.05	-8.23/-8.08	-8.96/-8.31	-12.45/-8.51	-7.73/-6.08	-5.33/-11.9	-17.96/-14.35	-7.89/-5.57
Θ(50°)	-8.21/-18.24	-16.78/-6.25	-7.88/-15.61	-14.64/-10.65	-5.73/-6.23	-4.61/-11.83	-8.74/-7.66	-14.23/-5.78	-2.91/-0.58	-3.4/-2.32	-9.23/-2.59	-11.05/-18.53	-9.31/-14.23	-10.39/-6.25	-5.66/-5.53	-12.27/-8.24	-6.63/-6.41	-5.76/-6.92
Θ(60°)	-12.28/-17.17	-16.07/-7.44	-14.1/-9.18	-13.56/-10	-12.58/-18.74	-14.52/-15.55	-8.61/-14.61	-5.08/-18.32	-4.56/-3.71	-5.68/-4.7	-17.88/-14.62	-18.03/-18.44	-18.29/-18.25	-9.65/-9.69	-6.16/-4.3	-7.39/-12.28	-4.98/-10.33	-10.5/-13.39
Θ(70°)	-10.57/-17.69	-12.62/-11.21	-13.86/-9.2	-17.29/-17.88	-17.17/-15.03	-18.51/-14.27	-12.99/-8.82	-18.33/-8.82	-10.85/-6.82	-6.37/-8.8	-18.59/-14.7	-18.77/-13.99	-15.6/-13.65	-6.55/-8.74	-8.8/-3.51	-4.32/-10.2	-7.33/-8.31	-11.91/-6.97
Θ(80°)	-9.74/-18.53	-14.69/-13.95	-14.76/-10.09	-12.68/-18.18	-14.62/-10.19	-12.73/-13.08	-15.07/-8.36	-9.76/-9.25	-12.47/-6.15	-6.11/-15.13	-18.99/-16.15	-18.66/-13.64	-14.01/-8.05	-6.72/-8.21	-9.22/-3.45	-4.59/-10.44	-10.96/-9.15	-11.4/-6.31
Θ(90°)	-11.14/-19.04	-17.59/-13.59	-15.5/-11.72	-10.55/-14.16	-17.09/-12.61	-10.41/-18.5	-18.68/-13.97	-6.46/-18.27	-10.76/-7.73	-7.83/-18.52	-14.36/-17.78	-18/-14.82	-14.31/-8.16	-7.92/-11.49	-9.97/-5.09	-6.93/-12.04	-12.29/-10.3	-12.42/-7.52
Θ(100°)	-11.2/-18.27	-18.72/-17.95	-18.82/-13.05	-14.63/-10.18	-15.58/-13.26	-10.63/-14.05	-17.52/-19.57	-10.17/-18.38	-12.55/-12.1	-12.1/-18.82	-17.48/-18.5	-18.88/-15.89	-17.57/-11.51	-15.18/-15.71	-10.9/-8.24	-9.13/-13.07	-16.54/-14.25	-14/-10.25
Θ(110°)	-11.31/-17.6	-16.55/-18.63	-17.39/-17.92	-17.35/-15.03	-13.9/-13.42	-15.68/-11.71	-18.81/-16.7	-16.82/-13.64	-12.89/-16.57	-19.33/-11.53	-15.64/-14.74	-18.95/-18.4	-12.29/-15.22	-17.42/-12.12	-9.64/-10.73	-11.33/-17.66	-17.97/-18.75	-17.41/-11.73
Θ(120°)	-13.68/-16.71	-15.52/-17.88	-18.21/-18.17	-17.67/-18.53	-18.57/-12.56	-18.54/-13.22	-14.87/-17.55	-15.14/-15.9	-18.47/-17.59	-15.57/-16.16	-18.55/-13.8	-16.89/-17.1	-14.53/-17.98	-11.05/-11.12	-10.67/-14.24	-19.39/-15.1	-14.7/-17.81	-18/-12.95
Θ(130°)	-15.15/-18.83	-17.07/-17.81	-17.1/-18.82	-17.68/-14.78	-18.34/-16.74	-19.12/-18.94	-14.23/-18.95	-12.22/-17.3	-12.12/-13.62	-13.01/-18.03	-12.67/-18.35	-12.73/-10.78	-9.69/-17.34	-9.64/-11.47	-12.2/-13.8	-18.26/-15.39	-18.57/-18.94	-17.49/-17.76
Θ(140°)	-18.52/-18.22	-17.31/-8.95	-16.35/-18.14	-14.04/-18.98	-18.72/-17.33	-18.32/-18.17	-14.85/-17.73	-17.96/-18.25	-16.96/-10.19	-18.9/-12.19	-11.27/-16.19	-12.15/-9.39	-14.56/-13.68	-11.91/-11.92	-12.57/-18	-18.81/-18.5	-18.52/-15.77	-18.34/-18.58
Θ(150°)	-15.76/-17.53	-11.4/-13.25	-12.32/-13.55	-15.4/-17.89	-18.79/-16.56	-18.42/-17.28	-18.28/-16.15	-17.76/-13.63	-18.89/-17.94	-17.98/-12.04	-7.1/-10.11	-14.25/-15.95	-16.6/-13.91	-14.17/-17.56	-15.83/-17.88	-19.17/-15.27	-15.19/-13.5	-14.32/-16.04
Θ(160°)	-16.41/-15.72	-19.09/-19.08	-18.32/-16	-13.81/-18.04	-15.53/-18.53	-17.52/-17.45	-17.8/-18.24	-18.2/-14.6	-18.36/-18.66	-15.7/-16.19	-11.86/-10.22	-10.56/-12.18	-12.56/-14.43	-13.63/-15.3	-18.15/-18.36	-18.21/-17.62	-17.65/-17.44	-16.39/-17.79
Θ(170°)	-19.13/-18.14	-17.69/-15.9	-17.43/-15.02	-14.12/-13.78	-15.25/-18.11	-18.69/-18.48	-18.53/-17.98	-17.63/-19.07	-18.74/-19.21	-17.9/-19.24	-17.24/-17.48	-18.22/-17.82	-18.02/-16.64	-17.55/-18.77	-18.34/-17.92	-18.35/-19.04	-18.06/-18.7	-19.08/-18.17
Θ(180°)	-17.65/-18.3	-18.48/-18.13	-18.29/-17.74	-18.12/-18.13	-18.08/-17.9	-17.64/-17.86	-19.35/-17.94	-18.82/-17.63	-17.85/-17.6	-18.78/-18	-18.32/-19.43	-17.71/-19.37	-18.5/-18.11	-19.18/-18.71	-18.53/-18.66	-17.62/-17.23	-17.31/-18.8	-18.91/-17.64
Freq(Hz)	5.885G/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°)	-8.07/-9.39	-10.64/-8.53	-7.15/-6.17	-5.16/-4.06	-3.94/-3.82	-3.78/-3.94	-4.15/-5.18	-5.71/-7.02	-7.45/-7.94	-7.72/-7.38	-6.99/-5.97	-4.75/-4.34	-4/-3.26	-3/-3.17	-3.17/-3.13	-3.47/-3.42	-3.51/-4.94	-6.49/-7.89
Θ(10°)	-6.09/-9.75	-18.36/-18.28	-9.56/-6.8	-5.69/-4.3	-4.17/-4.9	-6.66/-5.51	-3.99/-4.43	-4.96/-5.69	-7.52/-6.38	-5.27/-3.44	-2.31/-0.75	0.46/1.01	1.17/1.16	1.74/2.33	2.73/2.62	1.86/0.31	-2.73/-5.17	-6.11/-5.81
Θ(20°)	-2.43/-3.65	-10.17/-15.03	-11.94/-12.16	-12.44/-7.46	-5.44/-7.18	-6.84/-2.9	-2.65/-5.58	-6.85/-5.16	-2.93/-1.84	-2.73/-3.76	-3.47/-4.38	-5.13/-3.99	-1.06/1.03	0.94/-0.13	-2.06/-4.1	-4.22/-2.98	-1.85/-2.51	-4.75/-3.85
Θ(30°)	-4.04/-6.69	-14.53/-15.55	-7.15/-6.46	-7.56/-7.95	-11.04/-11.11	-3.49/-0.33	-2.02/-0.43	0.08/-2.32	-2.99/-2.18	-3.24/-5.09	-0.86/1.12	0.55/1.25	1.49/1.98	2.16/1.56	-1.25/-0.43	-1.38/-5.18	-4.2/-2.98	-6.61/-8.89
Θ(40°)	-4.25/-0.27	-3.46/-4.57	-1.63/-3.93	-4.18/-4.25	-12.76/-11.3	-7.24/-4.22	-2.85/-3.63	-4.38/-0.38	-2.4/-3.8	-7.32/-1.78	-2.45/1.68	1.61/3.01	2.49/0.52	3.04/1.14	1.41/1.74	-1.04/-1.99	-12.21/-11.83	-8.02/-13.02
Θ(50°)	-4.13/1.2	-1.18/-1.71	-2.85/0.83	-2.92/-2.86	-3.36/-3.7	-2.24/-4.62	-15.49/-2.39	0.38/-3.97	-4.45/-6.96	-8.33/-5.91	-1.88/1.21	-0.3/2.2	2.35/-0.25	0.31/0.18	1.42/-0.54	-3.71/-9.57	-1.04/-3.76	-12.11/-5.94
Θ(60°)	-0.46/0.75	-1.88/-2.4	-4.17/-0.14	-1.54/0.74	-2.3/-3.63	-9.82/-7.77	-6.37/-13.64	-0.3/-1.87	-3.38/-3.83	-12.5/-4.08	-6.79/-2.17	-2.57/-0.01	2.2/1.39	0.48/0.68	1.18/2.85	0.38/1.66	-1.88/-3.09	-2.64/-6.94
Θ(70°)	0.95/0.94	-1.71/-2.74	-7.82/-1.77	-1.69/-2.01	-7.23/-1.58	-2.88/-0.99	-4.33/-0.43	0.42/-2.33	-4.27/-2.48	-11.19/-7.29	-9.07/-4.23	-3.46/-1.96	3.74/-0.07	-0.73/1.45	1.36/1.03	-1.27/2.46	-5.85/-7.92	-1.7/-1.7
Θ(80°)	0.64/-0.03	-1.72/-3.76	-8.69/-4.75	-5.83/-5.23	-3.57/-0.92	-1.97/0.78	-1.66/0.57	-1.96/-6.03	-7.23/-5.28	-11.82/-6.71	-8.42/-3.82	-2.2/-2.33	3.26/-2.89	0.19/2.42	2.25/1.13	-3.51/-0.42	-2.48/-13.5	-3.79/-3.51
Θ(90°)	-0.55/-0.56	-3.68/-4.31	-8.4/-9.76	-7.51/-4.13	-2.22/-2.99	-3.05/-1.26	-3.67/-2.32	-1.3/-10.77	-12.03/-7.66	-7.47/-8.22	-8.74/-5.06	-2.68/-4.46	0.96/-5.09	-0.07/1.2	1.13/-0.5	-4.88/-1.7	-0.65/-11.4	-4.7/-5.33
Θ(100°)	-1.67/-3.21	-4.62/-6.35	-12.65/-10.46	-9.92/-5.88	-5.21/-5.72	-6.69/-4.95	-9.72/-8.62	-4.39/-18.46	-10.43/-9.97	-7.98/-8.67	-9.86/-9.3	-6.78/-10.14	-3.98/-8.6	-3.15/-2.26	-2.26/-3.13	-5.17/-1.62	-2.14/-9.67	-4.84/-8.53
Θ(110°)	-5.42/-4.05	-7.72/-6.97	-13.1/-15.07	-12.39/-10.09	-7.92/-6.87	-5.79/-5.44	-17.62/-19.05	-12.09/-8.87	-16.37/-17.73	-10.93/-13.33	-13.11/-12.83	-13.05/-14.6	-5.95/-10.95	-6.21/-3.82	-4.12/-4.81	-9.46/-2.78	-5.05/-7.97	-6.49/-6.98
Θ(120°)	-8.1/-5.15	-10.55/-7.56	-16.12/-14.96	-17.17/-18.12	-14.21/-9.06	-13.03/-15.66	-14.98/-17.58	-15.89/-11.2	-17

Θ(60°)	-0.63/0.97	-1.36/-2.84	-4.19/-0.27	-1.59/0.64	-1.79/-3.49	-10.21/-7.18	-6.13/-13.67	0.05/-1.87	-3.35/-4.24	-11.53/-3.57	-6.39/-2.33	-2.53/-0.11	2.22/1.34	0.46/0.43	1.33/2.74	0.53/2.19	-2.11/-3.97	-2.08/-5.88
Θ(70°)	0.65/0.82	-1.25/-2.88	-8.8/-1.46	-1.63/-2.33	-6.72/-1.49	-2.99/-1.02	-4.02/-0.9	0.52/-2.24	-4.81/-2.68	-11.44/-8	-9.09/-4.42	-3.38/-1.71	3.59/0.04	-0.74/1.16	1.53/0.84	-1.46/2.55	-6.83/-8.03	-1.78/-2.03
Θ(80°)	0.33/-0.34	-1.39/-3.81	-10.07/-3.94	-6.23/-5.61	-3.95/-1.12	-1.77/0.82	-1.56/0.4	-1.73/-5.86	-6.83/-5.97	-12.48/-7.31	-8.61/-4.06	-1.84/-2.64	3.01/-2.79	0.23/2.24	2.37/0.93	-3.5/-0.44	-2.5/-11.82	-3.86/-3.66
Θ(90°)	-0.7/-0.92	-3.6/-4.49	-9.63/-8.4	-8.04/-4.22	-2.31/-3.2	-3.07/-0.93	-4.34/-1.98	-1.73/-10.28	-9.49/-8.3	-8.25/-8.29	-9.29/-4.89	-2.89/-4.22	0.68/-4.87	-0.08/0.74	1.01/-0.82	-4.84/-1.84	-0.52/-10	-4.36/-5.18
Θ(100°)	-1.99/-2.87	-4.92/-6.22	-13.3/-9.81	-10.38/-5.92	-4.89/-5.62	-7.27/-4.32	-10.22/-7.66	-4.66/-18.76	-9.05/-10.39	-8.02/-9.21	-10.09/-8.83	-6.64/-10.12	-3.96/-7.96	-3.41/-2.45	-2.02/-3.29	-4.96/-1.31	-1.94/-8.76	-5.39/-7.39
Θ(110°)	-5.77/-3.71	-8.94/-6.77	-13.78/-13.59	-13.15/-9.56	-7.11/-6.92	-6.52/-5.14	-17.36/-18.02	-12.9/-8.83	-16.12/-18.36	-10.46/-12.75	-12.62/-12.66	-12.82/-15.2	-6.21/-9.97	-6.04/-4.04	-3.79/-5.01	-9.62/-2.84	-4.81/-7.63	-7.43/-6.65
Θ(120°)	-8.56/-5.57	-11/-7.16	-16.14/-15.16	-16.42/-18.59	-16.71/-8.23	-12.39/-15.01	-13.84/-17.59	-16.3/-12.01	-18.76/-15.97	-15.47/-14.52	-18.67/-10.15	-11.34/-7.97	-7.15/-11.07	-8.27/-4.76	-5.1/-7.99	-8.68/-3.32	-9.1/-8.49	-10.65/-7.57
Θ(130°)	-7.62/-9.42	-9.55/-12.28	-11.9/-17.19	-18.28/-18.45	-15.49/-11.75	-9.73/-13.25	-18.76/-11.55	-16.4/-18.36	-13.89/-16.22	-14.34/-17.16	-15.38/-18.12	-17.67/-7.72	-7.85/-10.51	-12.13/-6.54	-9/-18.29	-9.35/-4.13	-7.03/-10.32	-9.76/-11.32
Θ(140°)	-11.71/-12.17	-12.82/-16.38	-13.91/-14.68	-17.84/-18.45	-18.38/-13.39	-19.18/-18.05	-18.25/-12.64	-11.23/-12.45	-17.52/-18.28	-18.98/-18	-14.98/-17.27	-17.58/-10.85	-9.47/-15.56	-12.37/-9	-12.74/-14.68	-12.42/-5.95	-10.44/-12.85	-11.33/-13.88
Θ(150°)	-15.25/-14.57	-12.18/-16.81	-19.31/-17.26	-16.33/-19.29	-18.09/-16.27	-13.87/-18.6	-19.27/-16.79	-19/-18.55	-18.38/-18.67	-17.9/-19.31	-13.96/-18.58	-19.16/-14.81	-11.03/-13.99	-18.09/-18.33	-18.27/-10.92	-13.53/-16.48	-18.09/-17.82	-17.52/-14.63
Θ(160°)	-19.12/-18.2	-16.25/-16.08	-18.4/-18.33	-18.85/-17.17	-14.28/-12	-17.1/-18.12	-14.16/-12.78	-14.48/-16.41	-19.25/-17.33	-16.36/-15.51	-17.19/-19.16	-19.1/-17.82	-18.34/-18.65	-14.51/-12.76	-10.39/-10.06	-11.29/-13.02	-16.06/-18.69	-19.13/-18.29
Θ(170°)	-18.28/-18.02	-17.41/-17.86	-18.06/-17.52	-18.05/-19.01	-17.97/-18.7	-17.58/-18.52	-15.21/-14.68	-16.42/-16.06	-15.57/-18.45	-18.96/-18.08	-18.98/-18.17	-18.99/-18.22	-18.11/-17.05	-12.87/-13.3	-19.27/-18.55	-18.45/-17.22	-17.37/-17.9	-18.69/-18.59
Θ(180°)	-18.03/-18.44	-18.47/-17.82	-18.64/-16.7	-15.4/-17.46	-18.16/-15.64	-16.62/-18.43	-17.98/-17.7	-18.87/-17.59	-18.3/-17.68	-18.32/-17.96	-16.73/-17.8	-17.89/-16.71	-16.13/-19.07	-18.13/-18.43	-18.65/-17.41	-18.96/-18.28	-18.23/-18.16	-18.71/-18.07
Freq(Hz)	5.85G/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°)	-6.6/-4.87	-4.12/-4.13	-3.76/-4.23	-4.41/-4.92	-6.07/-6.76	-8.62/-11.13	-11.49/-9.76	-11.76/-8.4	-7.82/-5.88	-5.43/-4.44	-3.28/-3.81	-3.24/-2.78	-3.66/-4.19	-4.35/-5.71	-7.75/-9.9	-11.05/-12.58	-12.15/-10.51	-7.16/-6.35
Θ(10°)	-14.34/-8.14	-4.93/-2.37	-1.15/-1.39	-4.28/-8.65	-10.93/-8.77	-6.74/-8.98	-12.69/-10.29	-6.63/-2.83	-0.74/-1.32	-0.77/-1.62	-2.74/-3.35	-3.55/-3.57	-3.9/-4.11	-3.35/-3.01	-2.9/-3.56	-5.41/-8.45	-14.23/-19.1	-17.95/-14.25
Θ(20°)	-2.41/-1.41	-0.47/-1.55	0.47/0.24	-3.59/-4.87	-2.16/-6.06	-3.92/-2.6	-4.21/-6.42	-14.49/-16.31	-13.19/-11.67	-8.73/-6.17	-4.43/-5.15	-8.17/-6.72	-2.91/-3.73	-5.56/-7.13	-13.78/-11.51	-8.42/-10.26	-11.98/-16.55	-15.17/-7.27
Θ(30°)	-2.34/-1.61	0.82/1.76	-3.56/-1.43	-0.31/-2.71	1.81/-1.73	-2.27/-6.16	-10.18/-5.82	-18.02/-11.95	-10.5/-12.45	-9.14/-6.63	-7.42/-2.41	-3.14/-6.16	-2.78/-3.05	-7.89/-11.25	-13.8/-5.5	-5.81/-5.72	-5.83/-14.02	-9.27/-7.9
Θ(40°)	-0.81/0.67	0.61/-0.01	-3.47/-3.34	-2.28/-2.93	-2.14/-10.49	-4.12/-13.07	-9.78/-7.86	-15.11/-6.2	-4.16/-10.13	-4.98/-5.79	-4.34/-3.67	-9.16/-8.73	-18.11/-16.56	-5.35/-7.69	-3.42/-11.27	-18.62/-3.3	-5.46/-4.4	-11.91/-4.48
Θ(50°)	-4.73/-4.64	-4.08/-3.33	-3.01/-4.82	-8.79/-5.77	-7.44/-4.22	-6/-4.79	-14.79/-11.38	-17.99/-8.73	-12.96/-12.35	-7.66/-8.21	-10.9/-18.43	-7.68/-12.09	-8.99/-5.32	-11.29/-7.65	-1.95/-5.18	-18.95/-7.33	-8.87/-4.3	-10.33/-3.66
Θ(60°)	-5.46/-3.75	-3.89/-4.72	-3.2/-9.22	-6.56/-9.28	-7.14/-7.96	-7.42/-8.37	-10.25/-17.72	-16.09/-13.4	-13.2/-12.3	-12.14/-7.06	-7.21/-10.19	-13.23/-7.19	-4.72/-4.63	-8.26/-6.44	-4.01/-6.64	-11.13/-9.03	-9.71/-4.84	-3.99/-3.18
Θ(70°)	-2.9/-3.21	-7.74/-10.73	-8.51/-10.86	-3.22/-6.35	-8.97/-17.47	-10.12/-7.18	-9.65/-9.44	-14.02/-16.75	-10.93/-14.46	-17.63/-14.57	-8.3/-17.95	-9.41/-4.77	-5.29/-3.77	-4.05/-6.25	-3.67/-8.19	-12.8/-7.87	-9.76/-12.82	-2.94/-2.88
Θ(80°)	-4.15/-3.95	-11.51/-17.49	-8.65/-9.08	-3.46/-4.41	-5.3/-11.48	-7.8/-7.91	-7.47/-12.59	-6.16/-13.99	-6.46/-18.24	-11.81/-9.15	-10.96/-19.18	-4.68/-4.86	-5.4/-3.29	-3.5/-5.08	-4.1/-7.93	-17.66/-10.04	-10.83/-8.44	-4.23/-2.55
Θ(90°)	-5.69/-7.04	-16.26/-16.49	-9.33/-9.67	-5.94/-3.19	-4.51/-7.89	-8.47/-5.13	-7.96/-13.15	-6.49/-12.74	-5.96/-15.74	-12.1/-9.91	-12.87/-16.94	-6.26/-6.46	-8.38/-3.99	-5.63/-5.37	-7.07/-9.64	-17.96/-11.03	-10.11/-11.91	-7.39/-2.35
Θ(100°)	-7.92/-8.64	-17.56/-13.27	-8.83/-10.9	-10.78/-4.92	-6.52/-7.42	-11.65/-7.06	-11.73/-8.3	-9.45/-5.64	-8.88/-14.82	-13.12/-11.34	-9.98/-17.41	-9.15/-11.65	-12.97/-9.29	-9.23/-6.32	-13.03/-10.89	-15.15/-10.72	-8.62/-18.73	-11.53/-4.58
Θ(110°)	-8.39/-8.37	-19.4/-11.03	-8.08/-12.3	-10.8/-8.39	-10.01/-8.05	-14.87/-9.38	-18.67/-11.16	-18.67/-12.47	-18.69/-10.01	-15.84/-15.16	-10.86/-11.2	-6.18/-12.38	-16/-8.81	-7/-7.33	-13.9/-11.19	-10.18/-7.99	-11.45/-17.6	-16.92/-8.46
Θ(120°)	-8.4/-9.73	-17.05/-15.62	-10.83/-10.63	-10.35/-13.5	-15.96/-14.89	-19.02/-16.43	-19.08/-10.35	-17.29/-11.07	-12.64/-11.95	-14.52/-10.35	-13.72/-10.04	-7.42/-15.03	-18.97/-9.4	-7.76/-9.07	-15.42/-9.81	-7.14/-15.88	-10.84/-18.57	-17.82/-10.29
Θ(130°)	-12.15/-12	-17.89/-19.48	-12.99/-8.52	-6.44/-12.91	-12.87/-17.14	-10.03/-11.48	-13.59/-17.48	-14.9/-12.44	-13.51/-12.31	-14.9/-16.08	-15.35/-10.89	-12.2/-19.17	-10.79/-12.34	-9.83/-9.91	-18.68/-14.43	-7.64/-10.69	-17.66/-18.77	-13.58/-15.98
Θ(140°)	-17.45/-16.05	-17.93/-17.48	-11.41/-10.99	-7.66/-9.58	-6.87/-6.88	-8.9/-10.81	-11.69/-19.12	-17.81/-14.38	-18.43/-11.95	-17.5/-12.11	-18.75/-12.26	-18.63/-17.37	-17.83/-16.97	-19.21/-12.46	-13.54/-14.69	-12.04/-13.76	-10.69/-14.51	-15.62/-18.73
Θ(150°)	-14.68/-18.52	-14.21/-17.24	-12.61/-15.3	-10.85/-10.73	-11.32/-8.62	-8.58/-16.56	-11.85/-11.37	-12.73/-17.54	-17.44/-18.13	-11.61/-11.67	-17.96/-17.31	-17.84/-10.76	-14.51/-16.89	-18.12/-12.74	-15.52/-14.35	-12.8/-11.81	-13.3/-18.58	-14.9/-12.44
Θ(160°)	-12.91/-13.68	-16.77/-13.67	-12.53/-14.73	-14.65/-15.23	-15.54/-15.17	-17.78/-18.42	-17.93/-15.06	-12.72/-13.55	-18.49/-18.76	-19.03/-17.2	-17.73/-19.28	-18.32/-19.39	-16.97/-12.6	-12.36/-11.33	-12.22/-17.8	-14.32/-17.13	-19.01/-14.55	-13.82/-13.57
Θ(170°)	-16.55/-16.55	-18.89/-18.24	-16.26/-13.11	-11.74/-14.04	-17.44/-15.76	-17.08/-16.91	-18.23/-18.34	-16.71/-18.55	-14.74/-16.39	-12.79/-11.98	-9.34/-11.01	-13.61/-14.97	-18.12/-18.64	-18.66/-17.69	-17.86/-19.11	-18.57/-18.34	-18.64/-19.19	-18.66/-18.12
Θ(180°)	-19.01/-18.66	-14.81/-12.67	-10.71/-12.18	-11.54/-10.71	-13.8/-16.75	-17.92/-17.53	-16.82/-17.41	-14.92/-12.69	-13.8/-13.41	-13.74/-15.6	-16.6/-12.11	-11.09/-11.04	-11.39/-12.17	-14.01/-18.37	-18.46/-18.23	-19.03/-18.62	-18.75/-19.19	-18/-16.52
Freq(Hz)	5.85G/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°)	-8.42/-9.98	-12.36/-15.07	-12.87/-9.34	-7.77/-6.67	-5.88/-5.4	-4.54/-4.42	-3.5/-3.22	-3.69/-3.77	-4.87/-4.98	-5.79/-6.83	-9.03/-9.66	-10.52/-9.42	-8.58/-6.99	-5.59/-4.5	-4.14/-3.09	-3.11/-3.7	-3.54/-4.9	-5.24/-6.67
Θ(10°)	-8.9/-5.74	-5.72/-7.37	-8.7/-9.36	-6.16/-4.94	-6.07/-7.5	-6.43/-5.53	-4.35/-3.77	-3.99/-5.64	-6.14/-6.56	-3.94/-2.46	-1.77/-1.74	-3.95/-7.64	-11.97/-8.71	-5.71/-4.53	-4.3/-3.88	-4.16/-4.19	-4.97/-7.24	-12.26/-12
Θ(20°)	-5.4/-4.56	-4.49/-4.13	-2.72/-5.15	-3.4/-0.05	1.12/0.76	-1.82/-4.63	-3.99/-1.9	-2.02/-6.53	-7.79/-8.88	-12.26/-14.24	-14.69/-18.6	-14.06/-12.56	-11.57/-11.03	-11.64/-9.49	-4.09/-2.46	-1.79/-0.1	-0.64/-2.85	-4.65/-6.05
Θ(30°)	-8.58/-0.01	1.81/-3.36	-7.19/-2.6	-5.4/-0.97	-2.69/-1.67	0.76/-1.72	-3.37/-1.04	-0.55/0.88	-1.92/-7.93	-7.2/-4.5	-4/-4.95	-8.16/-9.04	-10.98/-10.94	-18.9/-6.78	-3.22/-6.53	-2.35/-2.09	-2.33/-0.74	-3.33/-9.46
Θ(40°)	-4.31/-1.45	-1.58/-5.99	-5.75/-5.95	-8.97/-3.33	-1.26/-0.26	3.2/2.11	2.59/-3.1	-1.93/-1.01	-13.36/-7.18	-4.72/-5.56	-8.13/-14.2	-9.56/-6.35	-8.29/-2.46	-0.34/-1.86	-0.73/-2.87	-7.37/-5.08	-0.21/-0.51	-3.97/-4.79
Θ(50°)	-3.99/-1.51	-1.37/-4.52	-8.56/-8.56	-4.57/-1.93	-1.41/-2.16	0.55/0.42	0.29/0.58	-0.85/-3.34	-7.85/-6.22	-4.92/-6.21	-7.94/-12.54	-6.9/-2.18	-3.42/-2.28	1.09/-1.79	-2.79/-4.43	-7.95/-2.55	-6.05/-0.45	-3/-4.91
Θ(60°)	1.2/2.15	-2.39/-3.03	-10.67/-1.54	-3.89/-6.3	-6.79/-2.38	-3.48/0.61	-0.04/-2.36	0.7/-3.95	-3.55/-15.78	-2.9/-7.65	-9.91/-17.74	-5.75/-1.86	-4.06/-1.98	-1.72/-3.21	-5.06/-1.99	-9.89/-7.04	-0.5/-2.4	-5.99/-2.03
Θ(70°)	0.15/0.54	-5.01/-8.93	-10.44/-2.19	-7.12/-9.91	-3.04/-0.93	-2.38/1.38	1.37/-2.97	0.02/2.13	-0.1/-6.06	1.13/-5.6	-7.27/-5.58	-10.2/-6.01	-2.91/-2.36	-4.48/-3.04	-6.74/-4.12	-11.45/-9.2	-2.28/-5.44	-3.65/-3.81
Θ(80°)	-3.59/-1.62	-4.01/-9.43	-7.42/-6.75	-8.62/-8.19	-0.88/-1.05	-1.75/-5.01	-2.32/-4.72	-4.08/-1.68	-4.41/-3.48	1.92/-8.31	-8.9/-3.97	-5.28/-5.27	-6.01/-2.85	-6.53/-2.61	-8.13/-6.45	-9.4/-7.17	-5.97/-8.98	-4.2/-2.78
Θ(90°)	-3.85/-2.46	-2.75/-7.95	-7.74/-6.21	-9.38/-7.26	-1.44/-2.47	-2.35/-7.93	-3.63/-4.9	-6.51/-12.13	-4.65/-11.75	-4.29/-16.77	-18.58/-5.72	-4.91/-4.31	-11.34/-3.79	-5.34/-6.39	-8.44/-8.62	-7.39/-6.18	-7.25/-8.78	-5.47/-4.47
Θ(100°)	-4.35/-3.21	-4.05/-5.55	-4.84/-6.53	-10/-8.61	-4.85/-5.69	-6.04/-9.56	-7.51/-3.5	-6.96/-5.95	-5.29/-18.44	-4.3/-8.18	-6.82/-9.13	-14.3/-7.44	-7.63/-8.66	-5.46/-12.6	-13.63/-9.06	-7.16/-4.39	-10.77/-8.8	-5.01/-5.8
Θ(110°)	-4.41/-3.63	-5.25/-3.53	-4.62/-5.64	-11.86/-19.11	-10.98/-10.55	-10.71/-10.63	-14.94/-11.77	-8.59/-11.89	-14.82/-11.99	-6.1/-13.03	-11.42/-9.48	-18.11/-11.41	-17.76/-9.08	-7.31/-8.54	-19.09/-7.71	-8.98/-7.88	-16.22/-10.38	-6.93/-9.53
Θ(120°)	-6.14/-4.84	-7.84/-3.49	-6.28/-6.39	-14.29/-15.56	-16.45/-14.33	-14.27/-9.95	-9.19/-10.63	-14.84/-8.99	-10.94/-17.99	-10.83/-12.89	-14.4/-17.85	-19.35/-8.1	-18.15/-7.38	-9.1/-13.25	-18.66/-10.43	-10/-12.87	-13.84/-8.76	-11.7/-11.91
Θ(130°)	-10.62/-8.3	-10.22/-5.1	-6.88/-8.9	-10.55/-10.69	-14.28/-18.29	-12.08/-12.88	-19.2/-15.56	-9.87/-19.77	-17.44/-12.31	-9.07/-13.46	-8.1/-14.25	-13/-17.1	-18.25/-11.12	-12.24/-19.02	-18.81/-17.18	-14.47/-17.55	-16/-11.88	-10.62/-9.75
Θ(140°)	-9.75/-9.88	-11.84/-10.99	-8.02/-8.13	-10.4/-8.84	-18.79/-17.47	-18.94/-11.83	-10.35/-18.27	-16.51/-17.98	-14.04/-14.14	-18.38/-18.46	-15.07/-18.04	-18.53/-18.88	-13.36/-18.38	-13.77/-19.09	-17.97/-12.74	-17.61/-14.38	-14.78/-19.07	-16.13/-17.94
Θ(150°)	-17.02/-12.99	-10.5/-12.48	-14.7/-11.54	-11.55/-10.35	-15.53/-19.1	-15.57/-11.51	-12.81/-17.32	-18.2/-14.35	-10.28/-13.22	-14.15/-9.99	-17.42/-19.07	-15.52/-18.47	-18.51/-9.1	-11.6/-19.05	-14.57/-13.39	-12.72/-12.25	-13.83/-17.2	-17.54/-17.33
Θ(160°)	-10.15/-12.35	-15.97/-15.89	-17.02/-18.27	-15.29/-16.78	-13.17/-15.16	-18.56/-17.81	-18.93/-17.53	-16.87/-16.49	-14.56/-15.17	-13.4/-16.47	-18.19/-17.92	-19/-19.18	-14.11/-12.9	-17.92/-13.93	-13.73/-17.67	-18.8/-18.34	-17.76/-18.37	-14.65/-15.63
Θ(170°)	-16.45/-13.27	-14.53/-12.3	-10.9/-12.16	-12.4/-14.24	-18.39/-18.57	-18.19/-17.64	-17.85/-18.18	-17.98/-18.75	-18.96/-17.8	-18.81/-16.2	-11.63/-9.87	-10.22/-9.88	-10.66/-12.39	-12.41/-11.46	-11.58/-13.63	-14.59/-15.55	-13.14/-10.54	-15.05/-15.99
Θ(180°)	-15.03/-16.03	-14.81/-16.16	-14.87/-16.22	-16.78/-18.68	-18.77/-18.44	-17.7/-15.94	-14.7/-15.57	-16.3/-16.34	-16.01/-14.56	-15.05/-18.22	-18.94/-17.83	-18.7/-17.89	-18.97/-18.8	-18.51/-18.7	-18.01/-16.57	-14.83/-14.89	-13.87/-16	-14.09/-13.51
Freq(Hz)	5.885G/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°)	-6.74/-6.38	-4.55/-4.65	-3.61/-4.03	-4.18/-5.05	-6.25/-7.1	-8.74/-10.81	-10.49/-12.27	-13.98/-11.26	-10.4/-7.29	-6.94/-5.71	-4.1/-3.66	-3.25/-3.31	-3.79/-3.69	-3.87/-5	-6.39/-8.42	-11.45/-12.88	-14.81/-14.03	-9.54/-7.83
Θ(10°)	-10.86/-10.58	-6.78/-3.39	-1.81/-1.33	-3.01/-6.2	-9.54/-9.93	-8.29/-9.16	-13.55/-11.94	-6.63/-2.43	-0.63/-0.95	-0.68/-2.07	-2.96/-4.22	-3.52/-3.04	-3.86/-3.08	-2.69/-2.44	-2.94/-4.15	-7.27/-12.84	-19.09/-16.74	-13.16/-12
Θ(20°)	-2.15/-0.77	0.25/-0.55	0.62/1.04	-2.2/-6.83	-3.27/-6.14	-5.88/-2.81	-4.92/-6.59	-10.39/-18.83	-18.21/-10.46	-8.58/-6.97	-5.15/-6.54	-8.05/-5.42	-3.34/-4.05	-5.89/-7.72	-17.96/-10.95	-8.12/-10.49	-14.59/-18.65	-8.11/-4.76
Θ(30°)	-0.97/-0.28	0.96/2.69	-3.25/-3.16	-1.5/-2.82	1.6/-0.63	-2.94/-5.6	-9.75/-4.38	-14.62/-12.09	-12.19/-16.48	-9.89/-7.3	-7.63/-1.53	-3.62/-5.06	-3.69/-3.92	-10.88/-8.87	-11.38/-6	-8.54/-5.03	-6.35/-18.25	-10.18/-4.69
Θ(40°)	-0.74/0.09	-0.78/-2.05	-4.12/-4.24	-3.63/-2.33	-1.47/-6.85	-4.04/-13.81	-10.48/-8.13	-13.67/-7.72	-4.26/-14.53	-4.81/-6.18	-2.69/-3.28	-9.08/-9.14	-17.73/-17.71	-7.23/-5.88	-4.57/-10.38	-15.96/-3.32	-5.97/-4.64	-12.09/-2.41
Θ(50°)	-6.26/-5.44	-3.16/-3.69	-1.54/-5.15	-9.37/-4.37	-7.63/-3.43	-6.66/-5.46	-15.05/-12.44	-19/-7.01	-15.3/-15.94	-7.29/-9.4	-8.53/-18.92	-7.87/-12.55	-8.77/-7.68	-10.93/-6.43	-3.7/-7.41	-18.81/-8.23	-9.09/-4.97	-4.84/-2.56
Θ(60°)	-5.13/-3.36	-2.91/-6.34	-4.89/-8.7	-5.21/-11.39	-7.96/-7.18	-8.84/-9.81	-13.95/-18.25	-15.6/-12.27	-14.62/-14.98	-11.34/-6.37	-8.29/-13.16	-13.25/-8.22	-6.23/-4.74	-7.88/-6.75	-6.4/-10.66	-14.24/-10.2	-8.59/-8.27	-3.37/-2.44
Θ(70°)	-4.03/-2.98	-8.24/-14.88	-9.82/-10.61	-3.16/-8.71	-9.14/-17.9	-10.47/-7.46	-10.66/-11.47	-13.37/-15.36	-13.66/-19.17	-15.65/-17.22	-9.42/-18.59	-12.27/-6.31	-6.26/-3.81	-3.77/-5.85	-3.92/-9.37	-19.6/-10.53	-9.91/-11.17	-3.43/-2.04
Θ(80°)	-5.36/-4.84	-12.97/-17.63	-8.05/-9.52	-4.54/-4.89	-5.36/-9.15	-7.85/-7.3	-7.98/-14.7	-5.57/-14.25	-7.29/-18.24	-12.54/-13.41	-12.95/-17.35	-6.65/-5.46	-4.91/-3.39	-3.29/-3.97	-3.75/-8.98	-14.78/-12.38	-11.05/-7.49	-6.79/-2.54
Θ(90°)	-5.18/-8.85	-15.58/-16.73	-8.71/-9.04	-5.84/-3.67	-3.68/-6.01	-10.2/-4.51	-9.68/-16.33	-5.92/-10.63	-6.21/-16.46	-13.51/-12.1	-13.56/-15.84	-7.63/-6.12	-7.56/-4.45	-5.64/-4.52	-7.06/-10.68	-13.89/-14.12	-10.44/-10.1	-11.4/-3.53
Θ(100°)	-6.69/-11.57	-15.07/-12.68	-8.7/-10.93	-8.34/-5.17	-6.38/-5.96	-12.45/-6.15	-12.83/-10.02	-8.77/-5.28	-7.19/-13.7	-13.78/-13.49	-12.02/-17.28	-8.14/-11.37	-15.68/-9.22	-9.44/-6.32	-11.67/-12	-13.33/-11.2	-8.27/-16.71	-15.32/-6.05
Θ(110°)	-7.2/-10.69	-16.88/-9.12	-8.23/-12.86	-8.74/-8.39	-11.14/-7.54	-16.96/-8.16	-17.69/-12.69	-18.28/-11.18	-19.17/-9.15	-16.47/-14.33	-11.45/-10.77	-7.06/-11.27	-12.51/-8.84	-6.41/-7.2	-11.88/-11.32	-9.42/-7.47	-12.7/-18.34	-18.2/-9.47
Θ(120°)	-9.35/-10.87	-19.24/-11.99	-10.96/-9.54	-10.37/-12.7	-18.22/-11.55	-18.71/-15.17	-17.49/-10.97	-18.42/-11.9	-11.96/-14.93	-13.94/-11.32	-18.69/-8.67	-8.8/-17.78	-16.02/-10.87	-7.8/-9.6	-15.51/-10.27	-8.31/-14.6	-13.42/-17.54	-18.9/-10.6
Θ(130°)	-10.95/-12.83	-18.93/-18.18	-14.08/-10.09	-6.74/-12.92	-12.17/-18.99	-10.07/-12.7	-13.45/-15.74	-18.56/-11.58	-12.47/-10.5	-15.91/-13.14	-16.04/-13.98	-13.55/-18.71	-13.15/-10.85	-8.43/-11.3	-13.36/-13.58	-7.25/-10.78	-17.85/-18.78	-14.67/-13.94
Θ(140°)	-15.68/-13.19	-18.94/-13.99	-11.63/-10.04	-7.39/-10.54	-6.3/-6.88	-8.19/-12.77	-9.32/-16.76	-16.5/-13.99	-18.54/-11.8	-15.92/-13.66	-18.47/-13.18	-15.93/-14.69	-18.51/-16.61	-18.99/-11.5	-10.55/-16.72	-10.73/-17.41	-10.86/-17.9	-14.21/-18.01
Θ(150°)	-15.5/-18.7	-16.09/-18.76	-12.13/-14.08	-11.14/-9.38	-11.31/-7.95	-8.17/-12.75	-14.32/-12.99	-14.88/-18.16	-18.22/-18.37	-12.17/-12.55	-18.68/-16.17	-18.07/-13.13	-17.63/-18.38	-18.01/-13.31	-15.64/-14.21	-16.95/-14.23	-15.12/-18.69	-18.31/-12.93
Θ(160°)	-17.36/-19.47	-18.14/-14.49	-12.19/-13.32	-15.11/-12.97	-12.08/-13.27	-18.35/-18.8	-17.86/-13.55	-11.62/-17.51	-17.6/-18.17	-18.12/-18.54	-17.46/-17.59	-17.77/-19.51	-16.44/-12.06	-11.96/-12.14	-12.89/-17.99	-16.93/-18.37	-18.96/-18.14	-14.73/-15.24
Θ(170°)	-18.81/-18.17	-17.3/-18.27	-18.1/-14.97	-12.72/-12.86	-15.16/-16.23	-16.44/-17.82	-18.96/-18.96	-17.86/-17.38	-16.89/-18.25	-13.52/-12.13	-11.39/-12	-13.89/-15.01	-18.02/-18.77	-18.18/-19.34	-19.03/-19	-18.62/-19.18	-18.67/-19	-18.36/-18.08
Θ(180°)	-17.99/-19.56	-14.22/-15.05	-12.58/-12.62	-13.38/-11.74	-12.31/-15.63	-16.69/-18.76	-18.99/-18.3	-14.99/-15.56	-14.36/-15.54	-16.36/-17.87	-18.36/-13.86	-12.42/-12.43	-12.59/-12.89	-13.98/-17.15	-19.08/-18.89	-18.49/-18.16	-18.68/-19.43	-18.14/-17.72
Freq(Hz)	5.885G/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°

Θ(160°)	-16.96/-18.56	-18.01/-15.15	-12.04/-13.17	-14.47/-13.52	-11.62/-13.65	-18.88/-18.88	-17.75/-13.8	-11.52/-18.84	-18.39/-18.34	-17.55/-16.76	-18.67/-19.05	-18.93/-17.7	-15.94/-11.75	-12.24/-12.34	-14.35/-17.16	-18.69/-18.15	-17.96/-18.46	-16.37/-19.14
Θ(170°)	-18.35/-17.91	-18.45/-17.63	-19.29/-15.64	-13.66/-12.34	-13.33/-17.01	-17.99/-18.01	-18.38/-18.82	-18.49/-17.68	-15.84/-17.85	-14.75/-12.07	-12.7/-12.28	-13.26/-17.14	-18.18/-17.67	-17.41/-18.56	-18.19/-19.03	-18.93/-18.18	-18.2/-17.93	-18.7/-19.16
Θ(180°)	-17.8/-18.06	-16.76/-15	-13.26/-12.05	-13.16/-12.86	-13.98/-16.59	-17.47/-17.33	-18.49/-17.8	-15.66/-16.11	-16/-16.4	-15.13/-18.95	-18.63/-13.55	-13.81/-12.69	-12.33/-14.04	-15.21/-17.55	-18.72/-18.63	-17.89/-17.79	-18.7/-19.3	-17.27/-18.15
Freq(Hz)	5.895G/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°)	-7.14/-8.41	-11.28/-15.23	-16.29/-13.69	-10.02/-8.09	-7.49/-6.44	-5.72/-4.74	-4.14/-4.14	-3.51/-3.71	-3.89/-4.58	-5.35/-7.08	-8.21/-9.81	-11.82/-13.53	-12.48/-9.6	-7.39/-6.08	-4.66/-3.59	-3.22/-3.36	-3.45/-4.2	-5.06/-5.59
Θ(10°)	-15.54/-8.65	-7.16/-8.3	-7.72/-6.81	-4.7/-2.7	-2.43/-3.13	-5.15/-5.46	-4.56/-3.07	-3.86/-4.25	-4.84/-4.78	-3.49/-2.15	-2.85/-4.91	-9.75/-16.98	-9.31/-4.96	-3.77/-3.75	-3.28/-2.52	-2.41/-2.54	-4.35/-5.66	-10.56/-17.12
Θ(20°)	-4.2/-3.02	-3.52/-3.19	-2.29/-3.97	-5.39/-2.24	-0.18/0.39	-0.77/-3.64	-5.15/-3.46	-2.99/-5.05	-5.68/-8.04	-13.65/-14.61	-18.28/-17.72	-12.68/-13.33	-12.24/-13.13	-13.66/-8.4	-3.05/-2.07	-1.43/-1.12	-2.37/-3.7	-5.1/-5.25
Θ(30°)	-8.3/-1.06	2.88/-1.01	-6.99/-3.6	-6.7/-2.55	-0.8/-2.64	1.05/0.09	-3.63/-0.54	-0.78/-0.37	-2.39/-9.36	-7.42/-5.31	-4.07/-6.02	-8.27/-11.04	-9.3/-9.55	-18.3/-4.79	-3.14/-7.13	-2.81/-3.83	-2.44/-2.14	-4.82/-7.44
Θ(40°)	-3.03/-2.61	-4.14/-5.99	-6.39/-6.03	-4.66/-3.53	-1.8/0.02	2.34/1.67	2.12/-4.44	-1.54/1.02	-8.21/-6.66	-6.13/-6.24	-9.31/-12.87	-12.1/-7.06	-8.03/-2.46	0.12/-2.69	-0.3/-4.64	-9.73/-1.77	-0.1/-1.7	-2.9/-3.41
Θ(50°)	-2.77/-1.12	-0.55/-2.61	-11.27/-7.09	-3.16/-0.65	0.4/0.72	0.64/1.25	1.04/0.07	-0.82/-2.67	-7.05/-4.04	-5.57/-4.43	-9.77/-13.28	-5.95/-4.04	-1.98/-3.89	0.98/-5.91	-4.34/-1.6	-9.6/-2.64	-4.15/-1.76	-4.52/-2.58
Θ(60°)	1.51/1.93	-5.37/-5.31	-14.29/-2.59	-2.25/-3.98	-4.45/-1.18	-2.99/-0.93	0.46/-3.45	0.75/-5	-4.69/-10.24	-0.64/-7.07	-9.91/-17.64	-6.29/-2.07	-5.33/-2.51	-1.67/-6.56	-5.45/-1.14	-10.41/-8.99	1.16/-4.56	-3.55/-2
Θ(70°)	-2.15/0.06	-7.41/-11.24	-9.13/-4.13	-6.38/-5.06	-2.68/-1.01	-3.99/-0.05	1.47/-2.19	-0.21/2.64	0.16/-5.09	1.55/-5.94	-8.1/-5.93	-9.58/-5.47	-3.93/-1.91	-4.2/-4.14	-7.93/-4.45	-7.9/-13.7	-2.24/-4.02	-1.99/-3.18
Θ(80°)	-2.44/-0.54	-4.31/-5.29	-4.8/-7.99	-8.88/-5.16	-1.04/-1.38	-3.91/-6.09	-1.71/-3.64	-4.89/-0.2	-2.9/-2.68	2.66/-8.3	-11.35/-3.49	-5.61/-6.92	-4.93/-3.2	-6.19/-3.11	-7.45/-6.32	-9.75/-11.22	-5.79/-7.09	-3.46/-1.12
Θ(90°)	-3.08/-1.14	-3.15/-4.85	-4.73/-5.54	-10.85/-5.44	-1.59/-3.89	-4.82/-11.37	-3.39/-4.96	-6.44/-10.2	-4.29/-12.59	-3.36/-18.53	-17.77/-4.86	-3.1/-5.76	-13.33/-4.25	-8.31/-5.22	-7.44/-6.76	-9.11/-9.57	-6.22/-8.97	-7.3/-2.61
Θ(100°)	-4.72/-2.63	-4.03/-4.92	-4.64/-3.93	-10.81/-7.33	-5.09/-6.33	-8.45/-13.3	-7.71/-3.96	-6.28/-5.88	-4.83/-16.42	-4.32/-9.06	-8.19/-9.46	-9.45/-7.56	-8.75/-7.47	-6.58/-11.6	-10.48/-7.94	-8.29/-5.25	-7.47/-8.98	-7.18/-4.41
Θ(110°)	-4.18/-2.72	-5.54/-5.08	-4.34/-4.27	-12.42/-14.33	-11.7/-11.79	-9.89/-13.21	-14.84/-11.81	-8.29/-10.47	-15.51/-10.12	-6.25/-10.94	-12.62/-9.89	-18.94/-12.06	-13.7/-10.3	-7.55/-11.05	-14.61/-7.3	-10.36/-7.82	-12.78/-11.25	-6.09/-7.9
Θ(120°)	-5.92/-3.92	-7.18/-4.59	-6.32/-6.36	-12.51/-13.65	-19.28/-15.11	-14.59/-16.08	-10.22/-12.73	-12.36/-10.27	-12/-19.11	-8.09/-12.83	-13.87/-18.54	-18.86/-8.85	-18.89/-9.19	-9.29/-11.99	-18.01/-9.12	-10.3/-12.91	-15.84/-11.53	-13.36/-11.21
Θ(130°)	-11.1/-8.45	-10.33/-4.56	-7.58/-11.38	-11.67/-9.99	-13.78/-17.96	-12.39/-12.85	-18.11/-13.54	-10.96/-14.97	-18.58/-9.76	-8.93/-15.33	-7.5/-13.89	-12.33/-19.53	-15.39/-13.74	-12.8/-18.24	-17.95/-16.16	-14.94/-19.13	-18.61/-12.54	-10.16/-10.27
Θ(140°)	-8.86/-9	-10.93/-11.08	-8.32/-9.78	-10.51/-9.26	-18.68/-17.59	-18.82/-11.83	-10.85/-18.62	-17.27/-19.11	-12.44/-13.16	-15.96/-18.04	-14.85/-18.99	-18.05/-16.16	-15.41/-17.51	-14.01/-18.13	-16.16/-15.26	-18.09/-14.08	-17.2/-18.08	-13.9/-17.14
Θ(150°)	-13.4/-11.94	-7.81/-11.61	-12.03/-10.64	-11.51/-10.44	-12.14/-19.11	-17.58/-12.08	-12.19/-18.23	-17.97/-14.41	-9.97/-16.51	-13.88/-10.64	-13.83/-15.97	-16.38/-19.19	-18.28/-10.18	-13.89/-18.6	-14.45/-15.29	-13.83/-13.35	-13.1/-19.56	-18.36/-15.31
Θ(160°)	-12.09/-10.87	-15.05/-13.01	-18.33/-18.87	-17.84/-18.35	-16.84/-13.72	-14.93/-18.02	-17.51/-18.12	-15.17/-15.45	-15.08/-15.65	-13.39/-15.32	-18.68/-18.53	-18/-19.15	-15.25/-13.37	-19.2/-16.49	-15/-17.51	-17.51/-17.71	-17.34/-17.75	-17.44/-16.17
Θ(170°)	-14.5/-15.31	-14.29/-15	-10.65/-12.3	-12.6/-14.6	-16.76/-18.82	-18.56/-18.72	-17.15/-18.98	-19.3/-17.6	-19.15/-18.26	-18.69/-16.28	-11.4/-10.37	-10.22/-12.04	-12.32/-13.33	-14.24/-13.77	-14.4/-13.97	-15.5/-15.04	-15.6/-10.64	-13.28/-15.2
Θ(180°)	-14.5/-15.8	-14.41/-14.81	-13.95/-15.84	-18.02/-18.55	-18.01/-17.61	-18.68/-18.01	-17.04/-17.16	-18.8/-18.68	-15.87/-15.79	-15.95/-17.21	-17.87/-16.09	-18.4/-18.04	-19.04/-18.74	-18.22/-17.48	-18.71/-17.69	-17.23/-17.06	-14.49/-16.84	-15.74/-15.63
Freq(Hz)	5.85G/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°)	-16.64/-12.88	-10.42/-8.06	-6.36/-6.14	-4.47/-4.14	-4.52/-4.27	-4.47/-5.79	-6.89/-8.81	-9.97/-10.45	-18.35/-18.86	-18.9/-14.95	-11.49/-10.26	-9.22/-7.39	-6.92/-6.1	-7.49/-6.97	-7.09/-8.06	-9.6/-10.69	-12.76/-16.35	-18.35/-18.64
Θ(10°)	-12.52/-11.99	-6.62/-3.61	-1.03/-0.17	-0.79/-1.04	-1.82/-1.51	-1.97/-3.31	-5.33/-8.84	-9.12/-9.99	-9.04/-6.98	-9.89/-10.03	-6.89/-5.54	-3.4/-3.34	-1.74/-0.87	-1.46/-5.26	-12.58/-13.15	-8.32/-7.03	-7.61/-9.24	-9.75/-10.74
Θ(20°)	-13.13/-5.28	-5.19/-7.58	-13.21/-6.02	-2.06/-2.79	-6.66/-7.64	-10.25/-11.07	-6.51/-9.3	-17.8/-13.41	-8.98/-7.88	-7.38/-5.31	-3.45/-2.64	-1.21/-1.34	-3.73/-10.86	-10.42/-12.16	-13.5/-7.67	-10.31/-14.45	-5.71/-4.56	-7.36/-16.7
Θ(30°)	-3.5/-7.17	-15.46/-15.25	-4.1/-3.66	-3.95/-1.06	-3.37/-8.45	-11.12/-10.75	-5.57/-10	-4.32/-10.09	-7.34/-12.02	-6.52/-6.46	-9.56/-5.85	-6.15/-5.38	-8.87/-9.07	-7.6/-11.9	-9.78/-19.54	-10.66/-7.7	-9.28/-9.64	-17.27/-7.48
Θ(40°)	-4.12/-11.23	-5.53/-2.4	-4.35/-2.74	-5.77/-0.72	-2.44/-3.11	-3.81/-5.85	-6.51/-17.09	-6.83/-8.44	-12.1/-8.92	-6.66/-6.28	-7.35/-9.36	-8.86/-14.11	-11.02/-10.43	-18.78/-13.49	-10.37/-8.21	-15.98/-18.73	-11.01/-7.15	-11.41/-6.92
Θ(50°)	-2.91/-3.33	-2.55/-4.39	-2.81/-2.37	-3.51/-1.81	-5.96/-2.9	-3.97/-5.65	-12.05/-8.64	-6.55/-7.77	-18.65/-12.04	-8.34/-13.02	-8.19/-14.49	-11.69/-17.93	-18.86/-18.8	-10.1/-5	-6.5/-5.03	-10.11/-14.51	-15.89/-6.18	-9.92/-5.71
Θ(60°)	-6.48/-6.99	-2.62/-4.37	-2.13/-2.67	-4.83/-4.9	-5.19/-4.56	-5.09/-8.46	-10.66/-12.59	-8.41/-7.7	-7.59/-18.2	-9.17/-15.22	-14.64/-8.09	-18.63/-18.97	-19.09/-16.11	-12.67/-4.27	-3.33/-5.87	-12.21/-13.7	-15.08/-4.88	-7.87/-3.15
Θ(70°)	-7.34/-6.59	-2.54/-4.44	-5.64/-4.41	-5.6/-4.56	-8.47/-6.42	-13.16/-8.69	-8.88/-8.37	-16.89/-6.53	-5.85/-8	-10.47/-18.15	-18.67/-10.3	-18.22/-16.84	-15.24/-14.55	-15.53/-8.33	-6.6/-7.53	-10.81/-15.84	-17.42/-6.69	-5.18/-4.55
Θ(80°)	-13.51/-7	-5.8/-6.1	-8.2/-5.45	-6.03/-5.33	-7.98/-6.69	-15.32/-11.73	-7.29/-6.38	-11.99/-10.36	-7.2/-7.06	-17.55/-9.92	-18.66/-11.63	-18.38/-10.17	-18.27/-10.64	-7.72/-6.63	-8.61/-9.5	-13.75/-14.27	-17.94/-9.02	-4.73/-7.35
Θ(90°)	-14.09/-10.11	-9.61/-6.34	-7.59/-6.54	-5.3/-5.77	-8.71/-8.19	-6.58/-16.41	-7.07/-6.8	-6.51/-17.96	-7.86/-7.85	-14.42/-13.93	-13.36/-14.69	-11.89/-14.31	-13.52/-7.58	-5.22/-9.94	-14.34/-14.42	-18.49/-17.66	-18.78/-9.55	-6.7/-10.01
Θ(100°)	-11.67/-16.43	-11.45/-8.49	-7.94/-8.39	-5.6/-6.53	-7.72/-9.05	-6.11/-17.82	-13.79/-9.01	-9/-11.18	-19.05/-14.62	-10.09/-18.89	-17.54/-14.39	-11.52/-17.67	-13.56/-7.7	-7.16/-12.29	-13.45/-15.66	-16.84/-16.74	-17.77/-9.91	-9.95/-10.41
Θ(110°)	-15.91/-18.17	-13.7/-10.32	-7.73/-8.18	-6.65/-6.85	-8/-10.55	-7.05/-9.23	-9.59/-17.15	-14.38/-6.64	-8.69/-13	-15.43/-17.95	-18.9/-14.23	-18.6/-9.93	-18.4/-9.13	-13.64/-12.55	-13.81/-13.78	-11.9/-14.04	-18.25/-14.76	-16.12/-11.59
Θ(120°)	-19.31/-18.22	-17.88/-13.27	-9.27/-10.2	-8.68/-7.59	-6.34/-6.62	-5.9/-7.97	-6.41/-13.86	-15.4/-9.9	-7.87/-18.5	-13.74/-18.68	-11.49/-18.43	-8.76/-16.22	-15.45/-14.17	-17.69/-16.85	-15.14/-12.36	-10.68/-11.88	-18.69/-18.96	-18.08/-17.81
Θ(130°)	-18.54/-17.84	-18.45/-18.25	-12/-11.91	-7.57/-8.4	-7.52/-5.29	-6.85/-11.03	-13.83/-15.32	-18.85/-17.9	-13.89/-12.68	-10.86/-18.46	-17.54/-14.23	-17.37/-15.64	-15.95/-15.71	-18.77/-18.73	-14.2/-12.53	-10.24/-10.4	-15.56/-18.65	-17.6/-18.61
Θ(140°)	-14.79/-19.47	-18.05/-14.6	-13.03/-14.56	-7.95/-8.87	-12.87/-5.86	-13.02/-10.27	-13.47/-13.19	-14.51/-17.92	-18.26/-13.44	-14.72/-18.81	-19.07/-19.09	-17.34/-17.82	-15.09/-18.2	-11.48/-18.01	-18.2/-15.36	-14.56/-12.34	-8.5/-12.9	-14.96/-17.84
Θ(150°)	-17.71/-15.97	-14.83/-17.33	-15.97/-18.7	-9.23/-7.53	-14.4/-10.12	-12.21/-18.29	-11.27/-12.26	-13.47/-18.09	-18.36/-17.62	-18.33/-17.2	-18.57/-17.4	-17.94/-18.67	-17.8/-14.49	-18.36/-14.55	-19.07/-17.05	-14.78/-11.44	-15.71/-13.58	-18.21/-19.13
Θ(160°)	-16.11/-18.74	-18.58/-18.81	-18.13/-18.35	-17.31/-12.9	-15.16/-18.63	-17/-18.79	-18.68/-18.52	-18.85/-17.88	-18.35/-19.12	-18.01/-18.89	-16.86/-19.72	-17.89/-18.47	-19.09/-16.61	-13.89/-15.5	-13.57/-15.48	-16.94/-18.87	-18.41/-18.26	-18.97/-17.06
Θ(170°)	-18.2/-17.44	-18.02/-18.82	-17.68/-15.72	-16.36/-13.62	-11.35/-10.38	-11.07/-13.94	-15.58/-18.32	-19.04/-18.06	-18.09/-18.67	-19.2/-18.85	-19.59/-14.93	-15.04/-15.47	-18.7/-18.4	-16.28/-13.94	-13/-14.43	-15.94/-15.31	-12.94/-15.09	-15.67/-18.14
Θ(180°)	-17.81/-16.86	-16.78/-15.06	-15.35/-13.5	-14.2/-13.74	-14.77/-19.05	-18.79/-16.93	-15.7/-18.22	-16.68/-18.58	-18.49/-18.39	-18.21/-16.16	-18.4/-18.5	-18.22/-17.62	-18.88/-17.98	-17.09/-18.32	-17.49/-18.21	-17.41/-19.37	-17.22/-18.57	-17.36/-18.79
Freq(Hz)	5.85G/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°)	-5.78/-5.49	-6.58/-7.41	-8.97/-11.31	-13.8/-19.11	-18.22/-14.72	-10.54/-8.16	-6.37/-6.1	-4.91/-5.06	-5.36/-5.35	-5.68/-6.32	-7.81/-9.12	-11.31/-14.95	-18.19/-17.73	-18.33/-17.72	-13.53/-12.23	-9.46/-7.92	-7.14/-6.08	-5.4/-5.26
Θ(10°)	-2.9/-2.93	-3.26/-5.08	-7.76/-15.54	-18.08/-17.8	-17.33/-8.35	-3.24/-0.28	0.52/0.33	-0.52/-3.13	-6.73/-11.25	-13.78/-16.2	-16.4/-9.4	-5.39/-4.57	-5.7/-8.34	-6.04/-3.47	-2.58/-4.84	-7.06/-6.61	-5.4/-4.37	-4.39/-3.91
Θ(20°)	-8.87/-9.45	-8.4/-10.83	-8.92/-7.79	-14.6/-17.72	-12.28/-5.98	-2.98/-5.67	-6.69/-2.98	-2.33/-2.41	-2.52/-2.72	-3.5/-2.94	-3.43/-6.76	-17.56/-11.45	-8.07/-7.58	-7.07/-7.72	-8.39/-11.87	-12.48/-14.52	-16.96/-9.84	-7.41/-8
Θ(30°)	-10.81/-11.64	-7.78/-6.13	-10.73/-11.8	-5.66/-2.08	-7.77/-3.09	-8.18/-6.03	-3.02/-4.92	-15.42/-3.47	-4.58/-5.38	-8.76/-6.68	-4.23/-4.2	-4.61/-6.35	-2.73/-3.16	-17.48/-6.98	-19.11/-8.12	-9.21/-9.76	-2.63/-4.51	-5.48/-6.04
Θ(40°)	-7.81/-8.42	-6.64/-10.67	-13.31/-4.03	-5.15/-6.71	-6.77/-0.98	0/1.54	-0.87/-1.25	-2.46/-7.82	-7.88/-8.96	-10.07/-15.48	-9.74/-4.88	-7.41/-7.8	-5.62/-4.48	-6.51/-10.17	-7.96/-4.97	-5.43/-4.79	-6.37/-4.27	-6.81/-7.05
Θ(50°)	-8.93/-18.35	-8.07/-7.2	-4.93/-3.81	-5.8/1.6	1.26/3.5	3.37/1.55	3.69/3.97	-1.26/-3.57	-8.06/-4.88	-7.13/-4.05	-8.51/-10.07	-6.71/-7.78	-8.54/-0.65	-6.44/-6.81	-11.93/-4.86	-2.57/-2.36	-3.74/-5.06	-2.76/-2.48
Θ(60°)	-3.11/-10.01	-15.45/-3.95	-2.16/-1.15	-3.76/1.53	2.26/4.16	2.65/-1.39	3.15/3.39	2.36/-1.78	-9.65/-3	-6.04/-8.3	-15.29/-6.32	-2.36/-9.68	-4.72/-8.44	-10.08/-7.71	-5.54/-8.04	-8.65/-1.19	-1.37/-7.77	-3.92/-7.11
Θ(70°)	-5.72/-18.79	-6.62/-3.16	-3.17/-4.64	-1.42/2.97	1.46/1.49	-2.11/-1.76	-1.82/1.97	2.55/-4.01	-4.49/-0.82	-2.32/-0.05	-3.04/-2.74	-2.96/-5.62	-3.75/-13.8	-12.06/-11.4	-4.28/-6.46	-11.73/-3.83	-3.87/-8.5	-4.68/-2.49
Θ(80°)	-10.69/-17.58	-7.04/-2.31	-4.37/-4.93	-1.57/2.41	0.94/-2.52	-4.69/-2.71	-7.05/-1.21	0.21/-4	-2.95/-2.8	-5.13/-1.09	-2.33/-5.44	-3.1/-3.6	-2.97/-14.87	-4.65/-5.18	-6.58/-3.48	-12.16/-6.92	-5.01/-6.42	-4.95/-2.58
Θ(90°)	-8.86/-17.66	-8.22/-2.33	-4.64/-4.83	-2.39/0.03	0.13/-4.45	-5.99/-3.85	-7.83/-4.69	-3.75/-4.88	-4.85/-10.9	-11.06/-5.59	-7.53/-19.14	-4.84/-6.17	-7.63/-18.83	-4.72/-4.8	-12.13/-6.71	-9.45/-12.19	-5.73/-7.56	-5.83/-5.04
Θ(100°)	-8.36/-12.65	-9.26/-2.68	-5.77/-7.35	-4.86/-4.72	-2.94/-7.46	-6.74/-6.86	-12.14/-9.02	-6.39/-7.73	-11.63/-12.53	-8.47/-7.99	-9.28/-8.25	-8.47/-8.58	-11.47/-12.3	-8.72/-10.81	-18.43/-9.41	-10.25/-12.36	-6.74/-8.69	-6/-7.65
Θ(110°)	-8.88/-11.98	-10.21/-4.39	-6.26/-8.36	-9.68/-9.96	-6.49/-12.2	-11.45/-10.12	-14.64/-9.86	-11.28/-6.93	-9.93/-12.93	-8.63/-9.68	-18.98/-6.95	-9.24/-19.19	-14.02/-17.94	-5.83/-8.06	-18.48/-9.35	-14.98/-8.77	-8.55/-9.98	-8.04/-10
Θ(120°)	-10.3/-14.23	-10.07/-4.29	-6.04/-7.33	-11.38/-10.23	-11.04/-12.61	-9.13/-18.12	-19.16/-14.11	-19.51/-14.83	-10.55/-8.59	-12.81/-12.62	-8.49/-19.31	-13/-11.16	-17.9/-19.46	-8.62/-10.75	-14.41/-13.35	-12.57/-10.6	-11.01/-16.25	-14.17/-11.45
Θ(130°)	-13.91/-10.36	-9.16/-8.45	-6.53/-6.99	-13.88/-11.26	-10.85/-15.62	-17.72/-18.79	-11.51/-7.23	-11.92/-18.11	-12.77/-8.77	-13.71/-17.35	-18.1/-13.06	-18.27/-17.96	-18.81/-14.91	-17.65/-15.84	-16.33/-13.19	-10.25/-13.43	-11.2/-11.66	-11.57/-9.58
Θ(140°)	-10.16/-9.75	-9.71/-11.05	-8.87/-8.16	-11.41/-16.52	-13.62/-19.07	-15.15/-18.9	-9.31/-18.04	-10.39/-10.56	-16.57/-12.68	-16.33/-13.76	-13.85/-17.78	-18.09/-18.54	-18.63/-17.11	-15.95/-14.15	-17.9/-13.38	-18.11/-18.3	-16.56/-18.66	-17.96/-15.71
Θ(150°)	-10.04/-13.17	-11.15/-10.2	-9.47/-9.85	-12.14/-11.73	-10.63/-17.1	-18.37/-18.24	-17.15/-18.43	-15.13/-10.45	-18.45/-17.81	-17.32/-12.21	-19.03/-17.14	-18.93/-18.59	-17.24/-13.05	-18.31/-18.1	-14.25/-12.98	-18.03/-18.56	-16.25/-18.04	-11.86/-8.54
Θ(160°)	-13.57/-10.31	-9.37/-9.59	-11.57/-14.12	-11.77/-9.67	-9.4/-17.91	-19.06/-16.41	-19.04/-18.65	-17.85/-13.47	-14.86/-19.31	-17.57/-17.55	-15.37/-14.49	-18.6/-18.83	-18/-12.95	-14.52/-18	-16.53/-17.45	-18.37/-15.47	-18.51/-17.99	-12.82/-12.69
Θ(170°)	-13.05/-14.11	-18.11/-17.77	-16.82/-14.01	-12.89/-11.6	-13.33/-13.55	-18.44/-19.24	-17.69/-19.12	-18.06/-18.97	-19/-18.77	-18.75/-17.64	-18.69/-17.52	-19.16/-18.49	-18.87/-19.17	-16.89/-17.58	-13.33/-12.87	-15.72/-14.55	-18.51/-16.78	-18.01/-12.14
Θ(180°)	-14.72/-15.7	-17.09/-18.17	-18.83/-19.46	-18.72/-18.44	-18.17/-19.18	-17.98/-18.4	-18.78/-18	-18.61/-18.36	-18.02/-18.51	-19.45/-17.39	-16.73/-15.64	-16.19/-18.47	-19.11/-18.86	-17.69/-19.38	-19.28/-18.69	-17.87/-15.08	-16.3/-17.65	-15.57/-16.52
Freq(Hz)	5.885G/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°)	-15.55/-12.4	-9.81/-8.35	-6.53/-6.3	-5.32/-4.95	-4.72/-5.87	-5.53/-6.17	-6.92/-9.56	-10.37/-13.17	-18.92/-19.28	-17.62/-15.33	-11.6/-10.16	-8.43/-7.86	-7.06/-7.2	-7.51/-6.84	-8.63/-9.4	-10.08/-11.86	-14.16/-17.96	-18.04/-19.01
Θ(10°)	-14.53/-18.02	-8.27/-3.72	-0.7/0.46	0.07/0	-0.97/-0.46	-1.33/-2.47	-5.13/-9.07	-9.62/-9.29	-6.33/-4.43	-7.54/-6.97	-6.36/-6.64	-4.38/-2.81	-1.68/-0.53	-1.67/-5.48	-12.43/-13.77	-9.56/-8.94	-9.92/-10.7	-12.12/-12.93
Θ(20°)	-16.29/-5.68	-4.55/-5.9	-10.77/-6.6	-2.26/-1.61	-6.78/-7.98	-9.95/-11.03	-5.64/-7.48	-16.98/-15.33	-7.3/-5.28	-7.27/-7	-3.43/-2.59	-0.37/-1.2	-3.78/-8.48	-9.4/-10.69	-10.48/-8.2	-14.36/-11.83	-4.97/-5	-7.75/-16.04
Θ(30°)	-3.32/-6.19	-7.75/-9.15	-3.24/-2.41	-2.58/0.76	-2.51/-6.19	-9.71/-8.07	-5.38/-11.12	-3.32/-10.43	-6.43/-9.59	-5.95/-5.82	-6.85/-5.17	-6.87/-6.97	-12.34/-10.54	-8.77/-13.02	-10.38/-15.89	-10.68/-8.55	-11.31/-10.61	-17.41/-6.5
Θ(40°)	-2.97/-11.06	-4.95/-2.13	-4.49/-1.64	-3.5/-0.76	-2.54/-1.92	-3.68/-5.73	-7.57/-16.37	-8.07/-9.14	-9.78/-6.9	-6.14/-6.27	-6.95/-10.61	-10.23/-14.8	-9.4/-12.5	-15.2/-16.85	-10.11/-8.82	-14.07/-17.61	-13.58/-7.45	-17.34/-4.03
Θ(50°)	-4.12/-2.18	-1.71/-4.04	-1.44/-1.4	-1.89/-1.21	-3.6/-2.1	-4.51/-6.18	-16.94/-11.93	-6.67/-8.9	-16.94/-12.6	-8.82/-16.74	-7.77/-13.91	-11.35/-14.14	-16.96/-18.67	-11.31/-4.93	-5.79/-5.2	-11/-11.68	-16.14/-6.09	-11.4/-4.84
Θ(60°)	-6.36/-6.82	-1.76/-2.98	-2.79/-2.3	-3.92/-4.19	-4.6/-3.95	-5.13/-7.71	-17.25/-18.9	-10.81/-6.46	-7.53/-17.75	-10.81/-15.79	-12.82/-9.13	-18.01/-18.31	-17.91/-17.43	-11.77/-4.05	-3.13/-6.14	-13.27/-13.33	-12.32/-4	-7.27/-2.22
Θ(70°)	-9.91/-5.35	-2.39/-3.75	-7.01/-3.91	-5.6/-4.29	-8.58/-6.89	-12.26/-9.63	-8.9/-13.7	-17.99/-5.81	-5.05/-11.87	-12.13/-19.22	-18.51/-8.2	-18.98/-18.94	-13.03/-18.38	-15.48/-8.76	-5.85/-7.79	-10.8/-17.06	-13.21/-6.42	-4.32/-3.98
Θ(80°)	-16.18/-7.98	-6.72/-5.17	-8.49/-5.47	-5.9/-5.53	-8.69/-7.33	-14.45/-15.68	-6.61/-8.49	-10.93/-9.46	-5.78/-8.38	-17.89/-10.27	-18.82/-10.23	-17.28/-10.48	-17.85/-9.88	-7.33/-6.81	-8.76/-9.45	-13.32/-16.86	-17.97/-8.73	-4.69/-6.09
Θ(90°)	-18.16/-12.66	-10.7/-5.74	-7.73/-6.47	-5.44/-7.41

Θ(50°)	-4.1/-2.29	-1.47/-3.93	-1.2/-1.46	-2.15/-1.31	-3.16/-2.03	-4.72/-6.37	-18.45/-12.56	-7.12/-9.43	-14.89/-12.84	-8.64/-15.77	-8.07/-14.38	-11.18/-14.14	-15.35/-18.67	-11.65/-5.59	-6.29/-5.17	-11.65/-11.66	-14.38/-6.21	-11.23/-4.39
Θ(60°)	-6.28/-6.89	-1.66/-3.02	-3.23/-2.57	-4.05/-4.4	-4.84/-3.92	-5.14/-7.17	-17.75/-18.66	-11.61/-6.31	-7.64/-17.67	-9.74/-15.02	-12.28/-9.13	-18.16/-18.71	-19.16/-16.49	-12.09/-4.13	-3.48/-5.95	-14.2/-14.3	-10.6/-4.39	-7.47/-2.46
Θ(70°)	-9.84/-5.67	-2.47/-4.31	-6.85/-4.07	-5.73/-4.18	-9.26/-7.2	-12.15/-9.25	-8.45/-15.43	-18.95/-6.03	-5.06/-11.99	-11.79/-18.37	-18.09/-8.08	-18.74/-19.58	-12.82/-17.76	-17.31/-9.09	-6.44/-7.66	-10.48/-15.98	-13.22/-6.63	-4.38/-4.47
Θ(80°)	-14.99/-8.38	-7.79/-5.28	-7.79/-5.34	-6.08/-5.66	-9.75/-7.89	-14.76/-15.98	-6.88/-8.22	-9.81/-9.91	-5.86/-8.38	-18.11/-9.94	-19.46/-10.58	-18.12/-10.89	-17.86/-10.29	-7.93/-7.47	-9.5/-9.82	-12.43/-16.31	-19.09/-8.69	-4.54/-6.02
Θ(90°)	-18.64/-12.94	-12.02/-5.64	-7.44/-6.15	-5.21/-7.96	-9.21/-7.69	-6.73/-17.84	-8.39/-5.83	-6.93/-18.49	-7.21/-7.95	-13.13/-11.75	-15.57/-15.34	-13.42/-14.31	-13.83/-8.11	-5.42/-12.14	-12.99/-15.95	-18.16/-17.73	-18.5/-9.89	-6.68/-7.65
Θ(100°)	-15.53/-16.27	-15.31/-7.1	-8.59/-8.38	-6.28/-8.29	-8.13/-7.56	-6.26/-15.96	-16.32/-8.17	-9.61/-9.94	-18.32/-17.34	-9.79/-19.05	-16.94/-16.05	-11.88/-14.85	-13.43/-8.33	-7.22/-13.38	-12.04/-18.29	-19.3/-19	-18.86/-10.59	-10.43/-9.18
Θ(110°)	-14.7/-18.19	-15.75/-9.46	-8.22/-8.9	-6.09/-8.88	-7.53/-9.92	-7.72/-7.72	-9.53/-18.02	-16.96/-5.56	-7.88/-11.99	-16.99/-19.32	-18.03/-12.64	-17.35/-10.42	-18.2/-8.72	-14.23/-11.99	-12.19/-13.42	-13.27/-16.87	-18.37/-13.49	-15.91/-11.16
Θ(120°)	-18.53/-18.93	-19.01/-12.02	-9.51/-9.84	-8.75/-7.15	-6.97/-6.83	-7.59/-6.88	-6.23/-10.74	-15.17/-8.95	-6.74/-17.21	-13.79/-19.09	-11.12/-18.09	-9.4/-16.02	-15.47/-16.96	-18.98/-13.37	-14.1/-10.03	-10.2/-11.74	-17.38/-17.72	-18.51/-15.14
Θ(130°)	-18.95/-18.35	-18.1/-17.63	-13/-10.44	-7.99/-9.21	-7.01/-5.56	-8.87/-9.45	-15.74/-16.19	-19.27/-18.33	-12.54/-13.23	-10.76/-18.7	-17.73/-12.92	-17.35/-16.03	-15/-17.22	-17.52/-15.59	-14.28/-12.79	-9.89/-11.3	-14.58/-16.27	-18.56/-17.15
Θ(140°)	-17.26/-18.66	-18.68/-15.67	-12.77/-14.69	-9.87/-9.54	-15.51/-6.17	-12.85/-11.3	-13.5/-12.75	-12.73/-18.76	-16.75/-10.16	-13.35/-17.91	-19.46/-19.04	-18.81/-18.45	-16.05/-17.69	-10.88/-15.75	-17.33/-16.19	-13.59/-11.28	-7.92/-13.75	-14.93/-18.69
Θ(150°)	-18.58/-18.49	-13.12/-16.34	-15.18/-17.73	-10.04/-7.19	-13.8/-12.8	-13.17/-17.47	-10.43/-10.98	-12.48/-15.08	-18.83/-18.96	-18.3/-17.21	-17.98/-17.78	-18.03/-18.43	-17.99/-14.21	-18.61/-14.99	-15.55/-13.27	-14.36/-11.38	-15.81/-15.96	-17.93/-17.14
Θ(160°)	-17.24/-18.92	-18.22/-19.02	-18.5/-18.84	-18.03/-12.49	-12.93/-17.79	-18.43/-19.06	-17.61/-17.17	-18.72/-18.82	-18.38/-18.69	-17.98/-16.72	-16.35/-17.75	-19.01/-19.09	-18.39/-16.6	-17.14/-16.66	-12.39/-15.98	-18.04/-18.33	-17.99/-18.72	-17.2/-16.9
Θ(170°)	-18.44/-16.94	-19.08/-18.13	-17.77/-18.6	-15.35/-14.22	-10.36/-11.06	-10.93/-11.74	-14.74/-18.03	-19.28/-17.76	-18.27/-17.51	-17.95/-17.7	-17.67/-13.78	-14.98/-16.67	-18.75/-17.67	-13.95/-11.69	-13.24/-14.41	-15.4/-13.71	-12.13/-16.71	-19.09/-18.03
Θ(180°)	-18.29/-15.25	-16.9/-13.55	-15.86/-12.09	-13.65/-12.72	-15.62/-19.34	-18.1/-15.93	-14.48/-15.21	-18.66/-18.4	-18.95/-19.01	-17.87/-18.67	-18.18/-16.12	-18.14/-15.13	-18.55/-14.85	-15.56/-19.16	-18.22/-18.42	-18.63/-19.71	-19.39/-17.88	-17.59/-18.61
Freq(Hz)	5.895G/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°)	-4.77/-6.19	-6.28/-8.15	-9.63/-12.92	-15.09/-18.87	-18.42/-19	-13.15/-9.7	-8.11/-6.59	-6.01/-6.45	-6.44/-7.42	-7.04/-9.14	-9.37/-10.53	-13.67/-18.8	-18.21/-18.71	-18/-12.36	-10.96/-8.66	-7.76/-6.19	-5.67/-4.91	-5.15/-4.96
Θ(10°)	-4.56/-3.58	-4.18/-5.28	-8.49/-18.19	-16.64/-14.64	-11.51/-8	-3.22/-0.5	0.68/1.06	0.36/-1.31	-4.1/-6.65	-9.87/-12.44	-13.13/-10.39	-6.02/-5.36	-8.04/-11.85	-7.71/-4.95	-4.53/-8.01	-10.72/-8.96	-7.16/-6.25	-6.65/-5.76
Θ(20°)	-8.01/-6.24	-5.83/-9.48	-11.6/-7.54	-13.41/-14.49	-7.49/-5.21	-2.41/-3.19	-6.17/-2.07	-1.41/-1.85	-2.34/-2.23	-1.99/-2.61	-3/-6.71	-17.62/-8.44	-7.54/-8.52	-7.54/-7.89	-9.37/-12.09	-13.24/-15.67	-11.37/-8.5	-10.06/-12.29
Θ(30°)	-9.16/-9.79	-8.32/-7.44	-12.9/-17.57	-7.39/-2.63	-3.65/-1.63	-3.65/-7.45	-3.42/-3.23	-17.47/-5.32	-3.91/-3.53	-6.04/-6.8	-6.88/-6.35	-5.84/-7.29	-2.71/-5.01	-14.67/-8.33	-14.82/-5.86	-10.98/-5.8	-1.02/-3.94	-3.9/-5.98
Θ(40°)	-5.99/-8.18	-4.76/-11.13	-17.13/-7.66	-2.61/-2.33	-6.73/0.13	-1.05/2.23	-1.62/-0.03	-1.72/-5.27	-5.94/-8.91	-14.14/-19.39	-7.9/-4.19	-8.89/-7.4	-5.62/-7.23	-11.08/-11.18	-5.65/-5.66	-3.53/-5.15	-6.7/-3.15	-6.63/-4.94
Θ(50°)	-9.05/-12.7	-15.86/-6.57	-4.1/-2.62	-6.84/1.16	1.37/4.72	3.38/1.58	4.22/3.54	0.12/-4.25	-5.35/-4.93	-8.19/-5.58	-7.97/-9.1	-6.19/-8.71	-7.67/-1.67	-7.76/-11.72	-7.71/-3.46	-2.61/-1.69	-3.7/-4.75	-1.96/-3.1
Θ(60°)	-3.75/-11.19	-8.78/-4.52	-3.22/-4	-2.08/-0.09	2.37/4.46	2.86/-0.24	3.58/3.38	2.94/-0.61	-8.07/-2.81	-6.36/-9.32	-13.13/-4.47	-2.57/-12.69	-7.31/-7.29	-8.76/-8.37	-6.14/-4.91	-6.41/0.14	-1.47/-9.56	-4.09/-5.75
Θ(70°)	-8.61/-13.61	-5.83/-3.56	-4.61/-5.89	-1.46/3.23	1.89/1.43	-1.99/-0.9	-1.85/2.36	2.97/-3.88	-5.78/-0.52	-2.35/-1	-3.44/-2.28	-3.88/-7.06	-4.27/-17.56	-12.28/-10.45	-3.92/-5.87	-7.27/-3.12	-2.15/-7.47	-4.87/-1.13
Θ(80°)	-13.16/-10.85	-9.09/-2.46	-5.11/-2.81	-0.96/2.35	1.65/-1.08	-4.19/-1.59	-8.83/-0.86	0.04/-2.8	-3.22/-2.68	-5.15/-1.11	-1.89/-4.82	-3.65/-4.04	-2.29/-15.72	-3.68/-3.9	-4.88/-4.23	-7.41/-7.65	-3.36/-4.95	-5.38/-2.91
Θ(90°)	-8.28/-11.84	-9.34/-3.13	-3.9/-3.62	-2.59/0.3	0.95/-2.66	-4.68/-2.74	-11.95/-4.5	-4.04/-5.56	-5.43/-11.92	-11.48/-4.6	-5.98/-15.07	-5.79/-5.93	-4.86/-19.28	-3.36/-3.79	-8.46/-7.28	-7.87/-11.41	-5.24/-5.4	-6.62/-5.41
Θ(100°)	-6.82/-12.11	-8.47/-3.25	-5.51/-5.67	-5.17/-3.39	-1.92/-5.23	-6.09/-6.15	-14.57/-8.66	-7.76/-7.79	-10.55/-15.86	-7.1/-7.59	-8.6/-8.44	-7.62/-9.45	-17.42/-12.72	-8.06/-9	-18.16/-10.7	-7.64/-11.44	-6.81/-6.74	-6.61/-8.79
Θ(110°)	-7.17/-12.94	-7.89/-4.74	-7.05/-7.59	-9.79/-9.98	-5.74/-9.01	-9.34/-8.82	-14.02/-9.37	-13.65/-6.5	-7.97/-14.27	-9.95/-10.03	-17.81/-6.89	-9.08/-17.24	-12.86/-19.08	-6.05/-7.35	-17.8/-10.97	-11.73/-7.32	-7.8/-7.92	-7.8/-9.86
Θ(120°)	-8.61/-13.67	-10.48/-4.73	-6.98/-8.31	-11.37/-11.21	-9.95/-11.77	-8.23/-17.21	-17.79/-11.83	-18.35/-12.13	-9.55/-8.89	-12.7/-12.21	-8.33/-17.63	-11.57/-14.56	-17.99/-18.34	-7.68/-9.89	-16.29/-15.84	-10.01/-10.18	-10.47/-14.48	-13.28/-10.6
Θ(130°)	-11.8/-10.65	-8.83/-8.97	-6.54/-8.91	-15.08/-15.11	-11.16/-18.45	-19.22/-19.11	-11.53/-6.9	-11.49/-17.91	-11.07/-8.23	-14.11/-15.8	-17.95/-11.62	-18.31/-19.3	-17.02/-13.72	-19.3/-14.51	-17.81/-12.83	-9.03/-12.34	-10.8/-14.64	-15.22/-11.1
Θ(140°)	-10.37/-8.72	-9.93/-10.36	-9.57/-8.98	-12.68/-18	-14.1/-19.14	-14.85/-17.8	-11.07/-19.03	-9.67/-9.55	-17.12/-12.89	-16.34/-12.94	-12.94/-18.38	-18.44/-18.85	-18.95/-15.46	-13.13/-13.67	-18.28/-12.87	-18.31/-15.22	-18.87/-18.37	-19/-16.1
Θ(150°)	-10.05/-12.64	-11.5/-10.87	-10.09/-10.14	-12.47/-12.83	-12/-18.37	-17.83/-19.48	-15.55/-18.75	-16.91/-9.64	-16.08/-15.41	-14.85/-13.16	-17.83/-19.21	-18.3/-18.12	-16.52/-11.63	-18.87/-17.88	-14.78/-12.68	-19.18/-18.73	-18.79/-19.13	-11.58/-7.7
Θ(160°)	-12.68/-11.44	-9.42/-10.02	-10.67/-13.17	-12.42/-10.58	-9.88/-16.31	-18.26/-16.33	-18.34/-18.79	-18.47/-17.44	-15.53/-17.9	-18.52/-18.48	-13.27/-13.64	-18.88/-18.4	-14.88/-13.05	-14.83/-18.66	-17.63/-17.59	-18.48/-17.64	-17.76/-15.43	-12.36/-13.31
Θ(170°)	-11.2/-11.88	-14.46/-17.67	-19.09/-14.33	-13.64/-16.5	-16.36/-18.05	-18.27/-19.11	-17.8/-18.55	-18.34/-17.35	-17.77/-18.32	-15.75/-15.75	-18.76/-18.05	-18.46/-18.5	-17.62/-18.32	-18.45/-18.7	-15.78/-16.04	-17.62/-17.47	-16.31/-15.54	-12.88/-10.89
Θ(180°)	-13.64/-15.59	-15.49/-19.44	-18.79/-19.09	-17.74/-18.24	-17.83/-18	-18.4/-17.57	-16.19/-16.49	-16.48/-16.97	-16.97/-16.99	-19.06/-18.75	-14.97/-15.46	-15.65/-17.39	-17.23/-17.56	-18.68/-18.89	-18.51/-18.74	-18.1/-17.48	-13.48/-15.38	-13.73/-13.78
Freq(Hz)	5.85G/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°)	0.1/-0.41	-1.18/-2.17	-2.94/-4	-4.23/-4.1	-3.4/-2.9	-1.83/-0.75	-0.89/-0.42	0.47/0.25	0.3/0.11	-0.86/-0.22	-1.23/-0.97	-1.7/-2.21	-2/-2.69	-1.54/-1.81	-1.1/-0.35	-0.04/0.19	0.47/0.69	0.47/0.36
Θ(10°)	-3/-4.45	-4.8/-4.78	-4.33/-3.19	-3.25/-3.01	-3.42/-4.6	-6.5/-5.76	-3.68/-1.75	0.81/2.64	3.19/3.02	1.18/-2.32	-3.11/-3.21	-2.14/-4.12	-6.88/-9.22	-10.42/-10.93	-16.25/-10.03	-8.34/-8.24	-7.27/-4.8	-3.66/-2.82
Θ(20°)	-1.07/-4.47	-5.71/-4.88	-5.6/-5.1	-4.16/-5.05	-5.98/-3.04	-2.38/-1.34	1.27/2.3	2.51/1.21	1.43/2.87	0.49/-7.29	-3.8/-2.36	-5.47/-9.54	-9.39/-8.3	-6.4/-7	-6.62/-5.01	-2.22/-3.43	-7.4/-4.68	-0.92/0.76
Θ(30°)	-3.5/-5.23	-4.74/-9.38	-10.46/-8.12	-9.53/-13.24	-6.63/-5.89	-3.52/-3.23	-2.01/-6.71	-0.47/2.13	1.05/0.18	-1.39/-6.96	-5.48/-10.52	-5.04/-5.15	-8.44/-12.32	-7.79/-7.26	-6.57/-8.89	-10.13/-8.33	-2.79/-1.4	-3.3/-1.23
Θ(40°)	-7.48/-8.51	-6.21/-4.53	-8.9/-15.05	-6.01/-4.19	-7.95/-1.52	-4.33/-2.58	-12.22/-6.36	-11.19/-3.65	-3.77/-2.33	-5.17/-6.6	-15.46/-5.14	-3.04/-7.92	-7.07/-9.37	-8.62/-12.99	-14.16/-17.44	-11.95/-8.54	-11.63/-2.1	-3.95/-2.93
Θ(50°)	-8.59/-7.63	-6.03/-12.44	-17.78/-11.65	-1.39/-2.53	-2.77/-2.19	-6.31/-3.65	-5.33/-12.49	-8.99/-12.01	-14.25/-8.7	-10.32/-13.42	-14.11/-10.22	-10.27/-12.27	-19.21/-17.5	-16.22/-16.42	-11.08/-6.93	-6.15/-4.52	-4.37/-4.04	-6.47/-5.35
Θ(60°)	-11.52/-8.89	-6.97/-11.65	-13.12/-7.16	-2.99/-3.24	-2.12/-6.71	-7.35/-3.44	-1.73/-3.64	-12.58/-17.94	-17.04/-16.88	-13.21/-15.42	-17.22/-9.13	-7.74/-19.71	-13.07/-14.06	-18.63/-17.31	-16.21/-11.81	-8.01/-3.82	-2.59/-4.57	-6.03/-6.02
Θ(70°)	-11.03/-8.38	-7.96/-17.77	-7.08/-7.48	-6.15/-4.34	-5.65/-4.58	-4.5/-3.45	-1.57/-5.03	-17.94/-15.22	-18.15/-14.11	-11.99/-12.71	-18.69/-15.05	-14.72/-19.17	-14.81/-11.61	-12.29/-8.27	-6.37/-7.22	-12.95/-6.67	-2.26/-4.19	-6.35/-9.39
Θ(80°)	-11.21/-6.07	-10.86/-18.66	-7.32/-9.47	-8.77/-4.44	-7.87/-3.85	-3.62/-2.85	-4.43/-14.86	-13.66/-9.53	-14.36/-10.05	-12.53/-11.62	-19.13/-15.37	-16.56/-15.54	-17.29/-11.54	-8.4/-6.24	-5.81/-6.91	-11.33/-13.18	-3.66/-4.34	-6.97/-9.21
Θ(90°)	-12.3/-6.74	-13.1/-13.13	-9.92/-10.95	-10.61/-6.52	-8.34/-5.3	-2.65/-2.85	-8/-17.78	-10.5/-7.63	-14.06/-10.05	-19.03/-14.22	-18.8/-14.11	-17.83/-16.78	-18.74/-14.45	-7.11/-7.01	-6.87/-8.09	-10.59/-17.41	-8.61/-5.43	-7.07/-10.54
Θ(100°)	-18.35/-9.51	-10.5/-12.95	-10.91/-16.22	-11.33/-7.67	-12.38/-9.51	-3.84/-4.93	-16.11/-14.76	-10.36/-8.4	-16.24/-13.42	-17.83/-14.45	-18.91/-12.78	-17.5/-11.49	-18.44/-18.44	-11.45/-9.33	-12.21/-9.25	-7.97/-11.59	-13.12/-7.72	-7.59/-10.61
Θ(110°)	-14.12/-15.52	-10.34/-11.55	-15.12/-18.08	-11.66/-9.73	-15.5/-10.24	-5.54/-6.82	-18/-16.16	-11.41/-12.77	-18.73/-13.79	-16.63/-16.8	-18.23/-17.42	-17.45/-12.8	-18.62/-12.39	-11.64/-13.22	-12.61/-8.68	-8.97/-9.38	-12.59/-11.06	-8.21/-11.05
Θ(120°)	-12.04/-14.59	-16.32/-14.02	-18.45/-10.03	-16.92/-13.81	-18.34/-12.37	-7.08/-6.89	-19.24/-18.92	-15.61/-14.7	-12.89/-15.81	-11.67/-18.5	-13.2/-17.51	-17.83/-17.87	-18.97/-15.82	-18.56/-18.39	-12.47/-9.97	-7.94/-13.51	-9.88/-11.07	-10.12/-15.27
Θ(130°)	-13.37/-18.91	-12.3/-19.17	-12.02/-15.28	-14.19/-17.99	-13.61/-18.56	-11.99/-12.68	-17.95/-15.9	-13.04/-9.61	-6.27/-9.36	-16.59/-14.09	-10.53/-16.72	-17.51/-19.12	-18.56/-19.57	-16.98/-14.44	-15.99/-16.84	-13.15/-14.17	-11.63/-10.82	-9.82/-15.27
Θ(140°)	-14.01/-17.99	-17.94/-17.48	-18.32/-17.18	-17.59/-11.47	-11.42/-13.26	-17.54/-17.49	-18.55/-17.57	-14.02/-15.36	-18.28/-10.66	-8.56/-15.3	-18.15/-16.08	-18.85/-18.3	-17.85/-18.89	-19.34/-16.94	-19.07/-18.72	-10.85/-9.3	-11.25/-10.17	-15.32/-15.81
Θ(150°)	-12.29/-16.01	-17.49/-18.24	-17.87/-18.53	-16.56/-10.35	-10.86/-16.32	-15.07/-17.55	-18.66/-13.93	-11.02/-19.05	-19.01/-18.22	-19.06/-18.59	-16.76/-18.05	-13.2/-16.93	-14.51/-17.31	-17.36/-11.47	-11.11/-13.25	-11.81/-9.56	-8.81/-7.31	-15.14/-16
Θ(160°)	-13.24/-11.95	-18.54/-18.77	-18.7/-17.76	-15.96/-12.08	-11.7/-14.38	-13.02/-14.25	-18.3/-18.44	-17.88/-17.43	-17.87/-17.97	-18.85/-14.38	-14.66/-18.69	-18.71/-17.92	-15.25/-18.19	-19/-16.87	-10.87/-9.87	-10.98/-8.89	-10.7/-9.12	-11.53/-18.66
Θ(170°)	-17.41/-18.62	-19.12/-19.25	-17.94/-17	-14.71/-12.38	-12.21/-11.68	-15.98/-17.27	-11.88/-9.81	-11.81/-15.07	-17.8/-17.73	-18.45/-18.81	-18.95/-18.59	-18.43/-17.4	-17.31/-17.2	-18.46/-17.99	-13.99/-12.04	-11.04/-11.37	-12.47/-12.17	-12.43/-13.34
Θ(180°)	-17.78/-19.2	-15.68/-17.71	-16.48/-16.51	-16.52/-15.5	-14.91/-16.89	-13.53/-12.22	-11.28/-17.82	-18.6/-17.1	-18.49/-18.47	-17.76/-18.21	-19.02/-18.24	-14.01/-16.47	-14.89/-18.6	-17.59/-17.31	-17.94/-18.95	-17.46/-16.38	-15.63/-16.26	-16.43/-16.55
Freq(Hz)	5.85G/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°)	-2.95/-2.22	-1.19/-0.95	-0.06/0.04	0.17/0.42	-0.11/-0.27	-0.94/-1.45	-2.34/-3.33	-2.97/-2.87	-2.25/-2.05	-1.62/-0.95	-0.57/-0.14	0.3/0.37	0.7/0.38	0.54/0.03	-0.15/-1.11	-1.74/-2.37	-3.38/-3.69	-3.84/-4.12
Θ(10°)	-1.38/-2.51	-3.95/-4.55	-4.8/-2.71	-0.81/0.18	1.22/1.17	1/0.3	-1.33/-4.09	-6.88/-18.03	-10.86/-3.59	-0.31/1.26	0.22/-1.25	-3.59/-3.45	-3.3/-3.38	-3.57/-3.28	-2.38/-1.83	-2.04/-1.92	-1.25/-0.12	-0.25/-0.44
Θ(20°)	-1.38/-1.34	-1.39/-0.53	-0.56/-1.22	-3.05/-3.02	-1.33/-1.55	-3.99/-2.91	-0.41/-1.07	-4.58/-15.87	-18.41/-7.95	-1.53/-0.35	-3.24/-6.34	-7.72/-11.78	-13.26/-13.1	-10.91/-8.16	-9.55/-6.33	-3.07/-1.87	-2.46/-3.5	-3.63/-2.41
Θ(30°)	-1.4/-1.55	-2.98/-2.82	-2.18/-2.42	-2.44/-0.79	0.22/-2.87	-1.93/-1.22	-6.98/-9.88	-6.23/-8.01	-7.67/-7.52	-1.71/-1.3	-4.26/-11.22	-8.01/-3.96	-5.48/-7.8	-17.51/-13.23	-12.11/-10.14	-11.15/-8.96	-3.99/-6.23	-8.54/-4.14
Θ(40°)	-13.52/-7.01	-9.2/-4.37	-8.78/-15.99	-5.72/-5.13	-2.63/-5.41	-7.67/-10.94	-7.72/-9.73	-13.59/-17.88	-6.61/-8.94	-5.32/0	-3.25/-4.02	-3.44/-5.13	-8.34/-8.59	-9.06/-8.05	-2.57/-3.74	-0.5/-3.79	-17.96/-13.99	-15.57/-15.18
Θ(50°)	-9.47/-2	-4.34/-1.61	-11.41/-5.43	-8.49/-8.89	-9.18/-17.38	-6.11/-7.71	-8.87/-12.29	-16.29/-11.34	-7.56/-4.31	-8.99/-2.77	-2.31/-2.32	-3.13/-1.13	-10.33/-8.13	-12.45/-9.37	-5.08/-2.83	-2.39/-1.23	-11.25/-6	-1.94/-7.79
Θ(60°)	-7.6/-3.84	-2.56/-0.36	-10.57/-13.45	-6.94/-9.66	-8.21/-1.83	1.29/-4.15	-9.16/-13.35	-5.08/-4.68	-2.49/-6.46	-18.22/-3.75	0.61/-3.16	-2.25/-5.01	-18.11/-15.15	-18.61/-9.46	-5.01/-1.11	-1.75/-2.13	-5.04/-2.09	1.96/-6.35
Θ(70°)	-6.26/-0.86	0.12/0.65	-7.25/-11.1	-11.07/-4.88	-3.66/-0.57	2.87/0.31	-18.35/-11.32	0.86/-6.04	-1.02/-10.85	-12.37/-0.62	1.11/-3.74	-4.28/-6.04	-17.73/-18.67	-9.49/-4.32	-3/-2.53	-1.07/-3.67	-4.55/-1.26	0.63/-5.72
Θ(80°)	-6.24/-1.04	0.03/0.43	-4.52/-8.64	-8.94/-1.84	-4.98/-2	0.48/-0.59	-11/-4.92	0.45/-10.85	-1.76/-7.81	-9.32/-2.11	-2.47/-5.87	-11.69/-5.57	-18.95/-13.12	-8.87/-4.35	-4.33/-7.78	-5.6/-7.18	-6.14/-1.88	-2.02/-3.81
Θ(90°)	-7.21/-3.43	-1.24/-0.71	-6.04/-6.29	-10.95/-2.08	-6.34/-2.8	-1.97/-3.07	-9.22/-4.36	-1.51/-11.54	-5.64/-7.13	-6.69/-5.38	-3.88/-6.15	-18.07/-7.86	-10.24/-15.18	-9.86/-8.37	-11.25/-11.35	-8.92/-14.45	-10.47/-3.27	-3.57/-4.07
Θ(100°)	-7.02/-8.51	-2.98/-2.03	-6.96/-6.95	-8.9/-5.4	-7.07/-5.75	-4.17/-6.27	-7.33/-4.66	-6.46/-12.31	-9.43/-5.13	-7.79/-10.84	-7.27/-12.08	-16.76/-11.53	-10.63/-17.52	-17.79/-17.33	-18.73/-9.64	-9.6/-12.07	-17.44/-6.43	-4.22/-5.42
Θ(110°)	-8.51/-12.11	-3.72/-2.48	-7.24/-8.36	-9.89/-7.01	-7.01/-7.66	-7.34/-6.15	-8.69/-4.71	-10.39/-11.3	-10.44/-13.93	-11.27/-11.49	-18.33/-18.2	-13.38/-17.9	-14.36/-13.67	-10.04/-12.64	-15.81/-8.44	-11.7/-10.72	-12.09/-7.78	-4.93/-6.93
Θ(120°)	-9.79/-19.04	-7.14/-4.68	-5.04/-18.67	-13.36/-13.21	-5.72/-8.98	-7.01/-10.54	-8.33/-8.95	-11.49/-12.36	-10.39/-17.86	-10.63/-9.27	-8.75/-17.76	-18.16/-16.15	-14.19/-18.61	-14.73/-17.35	-18.92/-19.18	-18.63/-12.28	-9.46/-5.89	-4.92/-8.87
Θ(130°)	-10.65/-14.31	-8.61/-6.2	-8.73/-9.55	-18.25/-15.16	-7.78/-12.02	-10.15/-11.31	-11.56/-12.12	-14.39/-18.77	-14.79/-18.4	-17.29/-17.84	-13.29/-19.2	-9.48/-17.77	-17.48/-15.55	-13.65/-15.76	-17.67/-17.34	-16.25/-15.7	-10.52/-7.79	-7.33/-12.57
Θ(140°)	-17.66/-18.76	-16.27/-11.32	-7.9/-7.71	-10.58/-12.08	-18.41/-15.99	-15.24/-17.35	-14.16/-18.25	-14.58/-16.56	-16.66/-17.59	-19.04/-19.13	-17.21/-16.76	-18.4/-18.76	-18.54/-13.17	-14.3/-13.6	-18.88/-16.87	-18.5/-11.21	-8.6/-11.33	-11.25/-18.97
Θ(150°)	-12.19/-13.18	-15.7/-9.85	-9.71/-10.66	-10.34/-12.05	-16.19/-9.85	-11.17/-13.38	-9.66/-11.8	-17.8/-11.39	-10.9/-12.73	-14.96/-14.2	-16.68/-18.06	-18.76/-18.09	-17.71/-17.78	-17.69/-16.83	-16.7/-14.82	-12.57/-15.16	-13.1/-12.46	-12.42/-14.45
Θ(160°)	-17.65/-18.08	-17.99/-15.27	-10.18/-9.93	-10.66/-12.17	-15.6/-12.87	-13.77/-15.76	-10.72/-13.18	-9.97/-11.07	-16.05/-14.14	-18.2/-18.86	-18.85/-18.79	-18.8/-17.66	-15.68/-11.68	-13.56/-13.37	-12.87/-19.12	-18.58/-18.8	-18.75/-18.01	-17.78/-19.26
Θ(170°)	-17.69/-17.78	-17.54/-18.05	-17.79/-13.18	-11.11/-11.66	-12.05/-13.22	-12.84/-12.2	-16.86/-16.1	-18.78/-19.85	-17.8/-18	-17.79/-16.74	-17.22/-18.48	-18.28/-17.04	-16.62/-14.83	-15.57/-14.89	-13.51/-14.72	-16.65/-18.37	-17.8/-18.13	-17.92/-18.47
Θ(180°)	-15.98/-16.16	-18.31/-15.63	-13.65/-17.68	-15.67/-14.96	-17.32/-19.28	-19.33/-17.59	-17.69/-17.37	-19.7/-17.99	-18.99/-16.63	-15.94/-16.21	-16.25/-16.27	-17.86/-18.58	-17.71/-18.53	-18.71/-18.42	-17.58/-15.19	-14.68/-13.58	-15.63/-15.51	-14.71/-13.37
Freq(Hz)	5.885G/Pol.	Phi/Ant. 4

Θ(150°)	-11.7/-16.52	-16.09/-9.14	-7.48/-10.46	-10.96/-12.08	-15.31/-8.84	-8.98/-13.27	-9.28/-12.46	-15.28/-13.76	-9.15/-13.62	-16.88/-14.51	-16.97/-18.05	-17.74/-18.25	-18.17/-19.13	-17.88/-17.32	-15.91/-12.26	-15.19/-13.56	-12.41/-12.36	-12.28/-13.29
Θ(160°)	-17.91/-18.65	-18.7/-15.43	-11.31/-9.56	-10.06/-10.56	-13.54/-12.96	-13.41/-15.99	-9.58/-13.32	-11.15/-9.33	-16.85/-14.74	-19.02/-18.31	-17.8/-19.22	-17.78/-18.8	-13.71/-12.19	-16.68/-14.75	-15.83/-18.9	-18.58/-18.66	-18.86/-17.68	-18.09/-18.49
Θ(170°)	-18.76/-19.17	-19.22/-17.77	-16.79/-13.77	-12/-9.36	-10.86/-11.38	-11.53/-12.38	-14.18/-14.61	-18.9/-17.2	-18.86/-18.04	-19.08/-18.67	-18.69/-17.81	-17.63/-14.21	-17.61/-12.96	-12.74/-12.26	-12.77/-15.83	-16.43/-17.41	-18.49/-18.47	-18.26/-17.33
Θ(180°)	-18.09/-15.58	-17.3/-17.88	-16.87/-14.04	-14.63/-14.05	-17.99/-19.28	-17.93/-18.27	-17.56/-18.47	-18.58/-18.08	-19.18/-18.63	-17.78/-16.38	-18.08/-16.3	-16.72/-17.04	-18.01/-18.7	-19.14/-18.38	-19.26/-14.86	-15.95/-16.21	-17.78/-17.27	-17.19/-15.11
Freq(Hz)	5.895G/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°)	1.06/1.08	-0.02/-0.4	-1.63/-3.05	-3.64/-3.41	-3.49/-2.62	-1.63/-0.31	0.72/0.59	1.01/1.16	1.42/1.1	1.45/0.87	0.21/-1.1	-0.96/-2.37	-2.07/-2.12	-2.29/-1.62	-0.77/-0.15	0.17/0.77	1.02/1.53	1.54/1.41
Θ(10°)	-3.8/-5.11	-5.39/-4.74	-3.5/-2.6	-1.89/-1.12	-0.99/-1.52	-2.89/-4.7	-2.61/-1.51	-0.27/1.83	3.24/3.26	1.34/-0.65	-2.79/-2.71	-2.58/-2.8	-4.6/-5.12	-4.59/-6.62	-7.92/-9.07	-9.6/-9.49	-8.38/-5.87	-4.18/-3.69
Θ(20°)	-1.25/-4.75	-4.67/-3.24	-4.4/-6.6	-4.73/-6.68	-8.01/-2.68	-1.54/-2.56	1.63/2.51	2.63/1.78	1.53/3.02	1.05/-5.56	-3.62/-2.48	-3.23/-10.41	-9.77/-9.95	-8.17/-7.02	-7.09/-3.69	-2.44/-5.46	-7.72/-3.77	-0.53/0.53
Θ(30°)	-2.69/-4.99	-2.88/-8.67	-10.71/-6.51	-6.98/-11.18	-6.8/-5.54	-3.37/-2.56	-1.67/-6.14	-1.36/2.39	1.3/0.24	-1.09/-8.5	-4.69/-9.4	-6.21/-4.4	-6.15/-11.55	-10.17/-6.95	-6.95/-9.41	-7.99/-6.38	-1.98/-1.54	-3.31/-0.65
Θ(40°)	-8.98/-8.9	-6.52/-6.22	-10.25/-12.28	-6.17/-4.03	-9.97/-2.96	-5.11/-3.49	-10.22/-6.09	-7.71/-5.5	-2.02/-2.41	-3.15/-8.6	-18.72/-4.55	-2.5/-8.29	-7.95/-8.98	-7.74/-10.63	-12.78/-18.54	-12.83/-8.62	-10.18/-1.37	-4.19/-3.61
Θ(50°)	-7.15/-4.99	-4.64/-11	-18.5/-12.55	-1.89/-4.77	-3.38/-3.75	-5.39/-3.19	-3.46/-7.86	-8.69/-15.06	-11.74/-6.98	-11.45/-10.33	-13.38/-8.78	-9.3/-14.69	-13.72/-19.49	-15.78/-18.24	-12.01/-8.13	-5.6/-4.05	-4.61/-4.95	-5.11/-4.58
Θ(60°)	-8.63/-8.36	-6.51/-12.38	-10.99/-7.68	-4.65/-5.32	-3.58/-7.74	-4.63/-3.08	-0.88/-2.37	-12.08/-16.63	-15.75/-15.06	-10.5/-14.01	-17.92/-8.61	-7.57/-18.84	-13.55/-13.31	-18.26/-18.94	-15.61/-11.34	-7.78/-3.36	-2.11/-5.01	-5.84/-6.65
Θ(70°)	-8.89/-6.37	-8.16/-17.85	-7.05/-7.88	-9.08/-4.42	-6.04/-4.01	-4.12/-3.86	-1.26/-3.9	-14.9/-18.29	-15.13/-15.56	-12.35/-11.01	-18.47/-12.38	-14.06/-18.97	-12.48/-12.83	-13.51/-9.65	-7.08/-8.42	-14.3/-7.51	-2.02/-3.76	-5.93/-7.76
Θ(80°)	-9.79/-5.25	-12.81/-14.24	-8.58/-9.84	-9.23/-5.34	-7.5/-3.29	-3.94/-3.11	-4.13/-13.67	-13.53/-10.19	-13.13/-10.84	-13.82/-11.65	-17.59/-12.76	-16.27/-17.79	-15.57/-13.17	-9.33/-7.06	-5.07/-7.11	-10.81/-14.46	-3.5/-3.99	-5.8/-8.04
Θ(90°)	-11.69/-5.8	-14.7/-11.6	-8.84/-12.11	-11.8/-7.12	-8.04/-4.83	-2.86/-3.11	-8.19/-19.03	-11.85/-6.76	-13.08/-9.31	-18.6/-15.04	-17.54/-13.61	-18.49/-18.72	-17.94/-17.81	-7.45/-7.68	-6.22/-7.69	-9.36/-17.05	-7.89/-5.5	-6.03/-8.99
Θ(100°)	-18.8/-8.51	-12.4/-12.44	-8.98/-18.4	-14.75/-7.11	-11.06/-8.45	-4.36/-5.42	-13.35/-18.22	-11.3/-6.92	-11.56/-12.3	-18.84/-15.85	-18.83/-12.9	-17.54/-12.6	-18.93/-19.28	-11.44/-8.73	-11.14/-9.55	-7.16/-11.73	-15.05/-7.1	-6.7/-10.16
Θ(110°)	-18.18/-13.79	-10.49/-10.62	-14.07/-18.08	-12.58/-10.63	-13.66/-9.57	-6.18/-7.09	-18.45/-17.97	-11.89/-12.8	-16.13/-13.63	-16.49/-18	-18.92/-18.93	-18.19/-12.79	-17.44/-14.73	-10.74/-13.19	-12.04/-7.29	-8.78/-10.75	-12.37/-9.4	-7.23/-12.48
Θ(120°)	-11.59/-15.4	-17.35/-15.38	-19.43/-12.17	-15.09/-18.21	-17.85/-9.22	-7.06/-6.78	-18.17/-18.54	-18.57/-17.59	-14.26/-14.33	-11.62/-17.33	-13.41/-17.5	-18.65/-19.66	-18.31/-15.9	-19.36/-18.45	-12.24/-9.35	-7.78/-12.95	-11.53/-11.38	-9.23/-14.32
Θ(130°)	-16.65/-17.41	-12.29/-18.08	-11.19/-13.3	-16.35/-18.5	-14.28/-17.77	-12.08/-11.33	-18.74/-15.87	-17.11/-9.89	-7.24/-9.37	-18.26/-13.85	-11.66/-17.93	-17.36/-18.31	-18.12/-19.26	-17.79/-13.26	-18.2/-17.29	-14.99/-13.87	-11.56/-9.9	-10.2/-15.35
Θ(140°)	-14.25/-15.81	-17.39/-18.16	-18.37/-18.51	-18.69/-13	-12.71/-15.86	-18.47/-18.23	-17.51/-18.54	-13.58/-16.42	-19.33/-12.49	-8.34/-18.93	-17.8/-16.54	-18.9/-17.88	-17.8/-18.88	-18.92/-19.44	-18.37/-16.74	-13.23/-9.19	-11.25/-10.66	-14.84/-14.25
Θ(150°)	-12.34/-16.73	-19.18/-18.58	-17.86/-17.58	-17.68/-11.93	-11.46/-18.9	-17.16/-17.8	-17.53/-15.08	-10.74/-17.22	-18.81/-18.98	-19.03/-19.3	-15.11/-18.32	-13.17/-19.22	-14.56/-15.17	-14.12/-12.03	-11.68/-13.31	-10.5/-9.52	-8.48/-7.87	-16.87/-15.02
Θ(160°)	-12.54/-15.84	-19.13/-18.53	-16.95/-17.27	-16.55/-13.83	-12.04/-13.19	-12.99/-16.37	-16.8/-18.38	-17.86/-18.49	-18.23/-16.83	-17.71/-19.67	-14.96/-18.58	-17.55/-18.93	-17.26/-19.33	-17.98/-15.64	-11.21/-10.7	-10.84/-9.47	-10.64/-11.13	-15.02/-16.29
Θ(170°)	-16.7/-18.22	-18.71/-19.29	-17.88/-18.46	-14.63/-13.05	-10.69/-9.98	-13.83/-18.13	-14.73/-10.58	-11.32/-17.35	-17.7/-18.49	-19.21/-17.48	-18.49/-18.84	-17.11/-17.6	-17.6/-18.24	-17.64/-16.31	-13.23/-10.85	-10.18/-10.62	-11.29/-12.39	-12.78/-14.9
Θ(180°)	-18.46/-18.3	-18.11/-18.16	-18.5/-19.14	-18.71/-15.94	-18.7/-18.75	-14.42/-12.44	-12.74/-17.61	-18.67/-17.51	-18.8/-18.94	-19.04/-18.2	-17.49/-17.97	-18.1/-16.84	-18.78/-19.06	-18.75/-18.11	-19.55/-18.76	-17.23/-18.75	-15.7/-18.01	-15.43/-16.24
Freq(Hz)	5.895G/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°)	-3.29/-1.85	-1.08/-0.08	0.48/0.9	1.41/1.61	1.22/1.16	0.24/-0.34	-1.32/-1.96	-1.92/-1.82	-1.91/-1.52	-0.74/-0.65	-0.28/0.69	1.32/1.37	1.48/1.42	1.48/1	0.82/0.26	-0.58/-1.14	-2.26/-2.99	-3.48/-3.79
Θ(10°)	-0.42/-1.49	-1.91/-3.48	-3.03/-2.05	-0.59/1.1	1.73/1.74	1.37/0.4	-0.85/-3.27	-6.37/-10.13	-11.71/-5.07	-0.73/0.73	0.76/-1.3	-3.94/-4.9	-4.66/-4.37	-4/-2.56	-1.46/-1.27	-1.35/-1.2	-0.54/0.51	0.57/0.51
Θ(20°)	-1.49/-2.34	-2.45/-1.05	0.59/0.55	-1.5/-3.11	-0.74/-0.23	-2.94/-4.1	-1.35/-0.63	-3.27/-11.9	-16.39/-9.97	-2.81/-0.74	-3.81/-6.61	-10.34/-15.78	-16.4/-14.89	-8.86/-8.95	-10.82/-5.33	-2.5/-1.45	-2.4/-3.23	-2.63/-1.43
Θ(30°)	-2.33/-2.29	-3.06/-1.59	-1.64/-3.68	-4.09/-2.73	-0.2/-2.02	-1.99/-0.19	-3.12/-10.11	-6.15/-6.83	-8.11/-7.79	-2.37/-0.91	-3.15/-10.69	-9.43/-5.71	-4.53/-8.49	-18.47/-14.97	-12.38/-9.55	-12.17/-9.76	-6.32/-7.39	-8.7/-4.34
Θ(40°)	-14.19/-6.71	-8.41/-4.27	-6.5/-8.15	-5.67/-3.5	-3.34/-4.45	-7.01/-8.02	-9.68/-6.39	-17.22/-15.92	-6.52/-8.41	-7.43/-0.78	-3.02/-4.92	-5.1/-5.11	-9.97/-10.37	-10.42/-6.12	-4.86/-3.44	-1.95/-4.17	-19.14/-14.26	-12.84/-14.61
Θ(50°)	-8.71/-1.75	-5.16/-2.69	-16.36/-4.35	-6.95/-18.9	-15.85/-10.62	-5.37/-7.79	-7.11/-12.45	-18.68/-11.94	-9.99/-4.98	-10.54/-2.36	-3.94/-3.56	-3.82/-1.83	-12.61/-7.98	-12.22/-7.16	-7.14/-2.36	-2.81/-1.55	-8.1/-5.26	-1.87/-6.99
Θ(60°)	-6.52/-3.47	-2.61/-0.85	-13.86/-10.71	-10.49/-6.93	-7.43/-1.09	1.85/-3.03	-8.77/-15.16	-4.32/-5.49	-2.48/-7.3	-18.72/-3.51	0.33/-3.79	-3.94/-5.07	-18.96/-15.01	-17.75/-10.3	-8.27/-1.05	-2.23/-3.41	-3.13/-1.68	1.86/-8
Θ(70°)	-4.89/0.37	-0.39/0.33	-9.26/-7.72	-11.91/-1.88	-5.06/-1.02	2.45/0.8	-15.68/-7.97	1.36/-6.36	-0.81/-9.06	-11.11/-1.15	1.64/-4.42	-5.34/-7.73	-18.34/-18.71	-9.82/-3.49	-3.39/-2.38	-0.77/-4.32	-3.29/-1.17	0.04/-4.76
Θ(80°)	-5.15/-0.13	0.5/0.41	-6.4/-6.76	-8.42/-0.72	-4.33/-1.18	0.78/0.07	-9.27/-4.4	0.68/-8.15	-2.2/-5.35	-6.37/-2.79	-2.31/-9.29	-13.46/-6.53	-17.78/-15.95	-9.06/-3.27	-3.18/-8.03	-4.97/-6.92	-4.95/-1.98	-2.35/-3.8
Θ(90°)	-7/-3.19	-0.44/-0.46	-6.18/-5.71	-8.12/-1.59	-5.48/-1.8	-1.45/-3.29	-7.92/-4.37	-1.52/-12.59	-5.81/-4.97	-6.82/-5.48	-4.29/-7.94	-17.19/-7.42	-14.19/-18.71	-8.95/-6.61	-8.58/-12.19	-8.39/-12.02	-8.73/-3.98	-2.99/-5.07
Θ(100°)	-7.72/-8.59	-3.34/-1.34	-8.56/-4.94	-10.8/-5.05	-6.95/-3.94	-3.5/-7.46	-6.97/-6.09	-6.41/-14.98	-9.66/-3.73	-8.78/-9.33	-7.78/-12.97	-12.32/-10.28	-12.57/-18.65	-16.65/-19.28	-18.77/-9.88	-7.96/-11.19	-17.46/-5.91	-4.27/-6.71
Θ(110°)	-8.22/-13.22	-4.52/-2.48	-7.78/-6.2	-9.85/-6.65	-9.03/-7.77	-7.32/-8.68	-8.47/-6.27	-11.77/-13.82	-11.29/-10.19	-12.24/-13.95	-19.14/-19.02	-14.19/-15.8	-12.94/-14.95	-11.71/-13.46	-14.17/-9.45	-10.5/-10.29	-12.4/-8.41	-5.04/-7.88
Θ(120°)	-10.26/-18.52	-6.58/-4.61	-4.73/-14.21	-12.44/-11.03	-7/-9.7	-7.93/-9.65	-8.77/-10.49	-11.44/-15.32	-9.73/-17.2	-10.44/-11.03	-8.1/-18.43	-17.4/-16.46	-16.67/-17.57	-16.67/-15.7	-18.09/-18.35	-18.46/-14.66	-9.68/-5.52	-5.27/-11.36
Θ(130°)	-9.81/-15.29	-8.78/-5.22	-7.31/-10.48	-17.55/-13.74	-7.47/-11.79	-10.9/-11.84	-10.34/-11.6	-13.24/-18.63	-15.12/-16.03	-17.12/-18.03	-13.29/-18.51	-10.07/-18.11	-19.21/-15.59	-14.58/-16.49	-16.12/-17.8	-19.6/-14.02	-9.28/-6.48	-7.15/-12.44
Θ(140°)	-15.31/-18.97	-13.99/-10.14	-7.63/-6.41	-10.72/-13.21	-18.45/-15.05	-13.74/-18.59	-16.95/-18.54	-15.9/-15.22	-16.4/-13.08	-18.46/-18.02	-18.67/-17.8	-19.18/-16.62	-17.79/-14.55	-14.34/-13.98	-17.38/-16.92	-18.34/-9.41	-8.9/-10.34	-11.03/-18.82
Θ(150°)	-11.87/-16.43	-17/-8.57	-7.3/-10.84	-10.42/-11.43	-14.28/-8.04	-9.68/-13.28	-10.2/-13.25	-14.6/-13.3	-9.52/-13.88	-18.19/-14.44	-16.29/-18.47	-17.94/-18.97	-18.22/-18.93	-17.98/-18.5	-17.48/-12.86	-15.19/-15.24	-12.9/-12.63	-12.7/-13.58
Θ(160°)	-17.9/-18.78	-18.05/-13.87	-11.96/-9.9	-8.99/-11.07	-12.65/-12.01	-15.23/-17.38	-9.3/-13.83	-10.2/-9.51	-16.13/-15.64	-18.53/-18.31	-18.41/-19.68	-18.53/-17.99	-15.32/-12.82	-16.38/-14.32	-15.65/-18.23	-19.14/-18.09	-18.91/-18.68	-17.89/-17.8
Θ(170°)	-18.81/-17.7	-19.11/-19.27	-17.24/-15.05	-10.52/-10.74	-11.46/-10.45	-11.31/-12.54	-14.63/-15.11	-17.46/-17.29	-18.69/-18.09	-19.41/-17.87	-18.76/-18.77	-18.25/-13.8	-15.57/-13.69	-12.11/-12.54	-11.9/-14.33	-15.62/-18.67	-18.34/-17.43	-18.81/-18.14
Θ(180°)	-19.09/-18.45	-17.73/-18.03	-15.74/-15.45	-14.89/-13.63	-19.1/-17.91	-18.72/-18.99	-18.87/-17.56	-17.76/-18.26	-18.2/-18.66	-19.19/-17.82	-18.42/-16.91	-17.58/-18.28	-18.02/-17.66	-17.86/-19.33	-17.87/-16.64	-16.69/-15.72	-15.94/-18.71	-18.34/-16.12

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Freq(Hz)	5.85G	5.885G	5.895G
Ant. 1 Max Gain (dBi)	1.04	2.35	2.53
Ant. 2 Max Gain (dBi)	1.61	2.03	2.09
Ant. 3 Max Gain (dBi)	2.87	3.06	2.69
Ant. 4 Max Gain (dBi)	2.33	2.17	1.77
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/40/310	Theta/40/310	Theta/40/310
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/70/230	Theta/70/230	Theta/70/230
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/50/120	Theta/50/120	Theta/50/120
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/40/250	Theta/40/250	Theta/40/250
Max Gain (dBi)	2.87	3.06	2.69
DG [1SS] (dBi)	5.03	5.58	5.59
DG [2SS] (dBi)	2.87	3.06	2.69
DG [4SS] (dBi)	2.87	3.06	2.69

DG 1SS Result

Freq(Hz)	5.85G/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°)	1.64/1.23	1.55/1.64	1.12/0.52	0.15/-0.29	-0.75/-0.61	-0.64/-0.73	-0.5/-0.31	0.68/0.96	1.27/2.03	2.25/1.95	2.13/1.98	1.1/0.48	0.16/0.11	-0.56/-0.22	-0.4/-0.81	-0.39/-1.05	0.16/0.43	0.91/1.28
Θ(10°)	-1.2/-1.37	-1.6/-1.4	-1.36/-1.37	-1.74/-1.14	-0.69/-0.72	-0.83/-0.85	-1.13/-1.75	-2.34/-2.76	-2.77/-2.62	-2.25/-2.37	-2.43/-1.73	-1.61/-0.95	-0.19/0.22	-0.35/-0.81	-0.22/-0.23	0.39/0.15	0.29/0.42	-0.07/-0.93
Θ(20°)	-0.97/0.22	-0.21/-4.38	-3.95/-3	-3.08/-3.03	-2.75/-3.27	-4.32/-3.28	-3.49/-5.56	-4.4/-3.59	-4.87/-3.29	-1.16/-0.85	-2.23/-3.58	-1.8/-1.02	-0.53/-0.3	-1.3/-1.02	0.01/-0.47	-0.76/-1.87	-2.25/-2.49	-1.9/-2.44
Θ(30°)	-2.67/-2.47	-2.1/0.26	-1.81/-3.93	-3.22/-2.17	-1.5/-4.12	-4.89/-5.21	-2.43/-1.89	-2.38/-1.11	-1.44/-1.64	-1.16/-3.12	-4.72/-5.74	-3.01/-3.07	0.07/1.11	1.41/-0.01	1.02/1.2	-0.04/0.15	-3.54/-2.75	-0.93/-2.37
Θ(40°)	-5.53/-2.88	-3.57/-3.57	-2.06/-1.7	-3.61/-2.53	-4.55/-4.47	-5.33/-2.26	-1.28/0.69	-1.92/-2.23	-1.12/-1.33	0.17/-0.73	-4.58/-3.57	-3.27/0.2	-1.66/-1.22	-2.09/-0.27	1.09/0.89	-0.89/-1.83	-3.15/-0.9	-3.16/-7.13
Θ(50°)	-7.13/-6.71	-9.82/-3.47	-3.07/-4.01	-0.72/-1.91	-2.13/-0.61	-2.51/-3.17	0.72/-0.26	-1.97/-2.2	-0.19/0.89	-0.01/-3.5	-7.39/-2.7	-2.64/-1.09	-4.36/-2.42	-2.85/-0.5	0.09/-0.95	-1.99/-1.92	-8.42/-7.19	-5.94/-1.71
Θ(60°)	-3.68/-3.53	-4.1/-4.78	-3.14/-3.6	-2.46/-2.41	-1.67/-1.76	-2.76/-2.31	0.73/-0.03	-1.69/-1.09	-3.11/-0.92	-2.85/-4.54	-5.03/-5.81	-5.59/-4.01	-5.46/-3.06	-2.66/-1.15	-1.29/-3.67	-4.35/-5.43	-6.23/-6.05	-7.28/-4.5
Θ(70°)	-3.16/-4.87	-1.85/-6.29	-4.9/-1.24	-3.16/-2.72	-2.62/-3.22	-3.69/-2.64	1.45/0.87	-1.6/-3.29	-3.61/-2.66	-3.53/-4.89	-4.06/-7.51	-6.36/-6.21	-6.6/-4.68	-4.04/0.28	-1.98/-3.78	-3.77/-8.31	-6.44/-5.43	-6.37/-2.69
Θ(80°)	-3.03/-0.87	-2.86/-5.32	-5.73/-1.64	-3.8/-3.96	-2.91/-2.05	-1.89/-3.21	-1.04/-0.36	-3.65/-4.23	-3.79/-5.31	-5.64/-7.15	-4.78/-8.56	-8.65/-9.51	-8.53/-7.43	-8.93/-2.13	-1.61/-1.79	-4.58/-3.33	-8.57/-7.14	-4.66/-3.32
Θ(90°)	-2.15/-1	-2.09/-6.74	-6.41/-3.27	-3.41/-6.21	-2.56/-2.15	-1.27/-5.86	-4.78/-2.87	-6.77/-4.98	-5.08/-7.26	-7.45/-10.83	-6.9/-9.68	-9.18/-12.74	-9.21/-6.28	-10.34/-6.72	-4.39/-1.34	-3.24/-4.18	-11.11/-9.17	-6.58/-8.48
Θ(100°)	-4.77/-3.81	-3.11/-5.84	-6.4/-4.8	-3.83/-7.57	-4.49/-5.4	-3.36/-7.35	-6.87/-5.81	-8.49/-6.19	-7.34/-8.35	-9.12/-11.5	-8.94/-9.93	-9.59/-10.76	-6.42/-5.37	-8.4/-9.51	-8.68/-3.84	-4.22/-8.82	-9.3/-8.24	-9.34/-9
Θ(110°)	-10.93/-11.16	-8.36/-8.07	-7.75/-5.22	-8.61/-9.62	-6.73/-6.58	-5.59/-8.01	-6.87/-7.89	-9.37/-8.48	-8.78/-10.35	-10.87/-11.7	-10.84/-10.37	-11.74/-7.05	-5.43/-4.44	-7.91/-6.14	-5.66/-7.2	-5.91/-8.58	-8.91/-7.21	-9.3/-11.15
Θ(120°)	-9.97/-8.87	-8.77/-10.43	-8.7/-10.46	-12.21/-10.31	-10.42/-7.72	-9.9/-6.16	-7.78/-8.84	-9.7/-11.69	-7.29/-12.3	-12.81/-12.58	-11.11/-11.41	-8.71/-8.07	-7.22/-4.49	-10.31/-4.1	-4.2/-7.03	-8.2/-6.28	-8.94/-10.04	-11.43/-8.15
Θ(130°)	-7.52/-10.37	-9.44/-10.13	-10.77/-12.1	-11.72/-11.93	-10.47/-10.62	-10.38/-7.63	-7.99/-10.48	-7.37/-9.68	-10.69/-11.36	-12.36/-12.66	-11.83/-9.53	-9.41/-7.45	-7.46/-6.63	-9.6/-8.39	-7.14/-9.08	-11.85/-10.49	-9.54/-12.19	-10.93/-11.5
Θ(140°)	-9.13/-8.57	-11.01/-11.61	-11.54/-12.43	-12.15/-9.07	-10.31/-10.62	-8.86/-9.85	-10.09/-7.81	-5.33/-11.08	-11.03/-10.93	-12.91/-9.85	-12.18/-10.42	-10.89/-8.53	-9.01/-10.79	-9.31/-10.75	-8.23/-10.98	-9.54/-10.26	-10.86/-11.31	-9.51/-9.64
Θ(150°)	-12.57/-11.73	-12.08/-11.39	-12.54/-10.38	-10.69/-11.27	-8.19/-8.97	-7.94/-10.29	-9.09/-7.41	-9.79/-11.23	-10.12/-11.51	-12.05/-12.45	-10.78/-9.64	-11.21/-10.17	-10.48/-11.53	-9.04/-9.46	-9.53/-11.45	-12.09/-9.78	-11.15/-9.33	-10.55/-11.62
Θ(160°)	-10.69/-12.35	-12.34/-11.01	-8.31/-9.27	-8.62/-8.32	-8.39/-10.58	-7.53/-8.59	-11.71/-8.63	-9.52/-9.52	-10.63/-12	-12.06/-12.48	-11.93/-12.51	-10.26/-11.07	-11.9/-11.21	-12.16/-10.02	-10.1/-10.84	-11.76/-11.72	-11.15/-11.77	-12.05/-9.54
Θ(170°)	-11.98/-12.29	-12.39/-12.03	-12/-10.58	-9.63/-9.18	-8.39/-9.36	-10.11/-9.53	-9.41/-10.02	-12.1/-12.59	-12.06/-11.68	-11.76/-12.29	-11.87/-12.7	-12.01/-12.46	-11.89/-10.66	-10.39/-10.72	-10.14/-11.62	-12.32/-12.69	-11.72/-12.28	-12.42/-12.05
Θ(180°)	-12.51/-12.23	-12.45/-11.9	-11.85/-11.55	-10.86/-11.47	-11.29/-10.52	-10.28/-9.97	-10.59/-12.03	-12.12/-10.91	-11.49/-11.5	-11.57/-11.54	-12.13/-12.63	-11.97/-11.9	-12.1/-12.2	-12.31/-10.33	-9.63/-11.38	-10.24/-12.44	-12.67/-11.3	-12.45/-12.53
Freq(Hz)	5.85G/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°)	-0.76/-0.61	-0.67/-1.06	-0.71/-0.37	0.1/1.15	1.6/1.61	1.76/2.06	1.39/0.97	0.33/-0.2	-0.55/-0.9	-0.98/-0.49	-0.65/-0.74	-0.28/0.54	1.22/1.58	1.95/2.08	1.97/1.93	1.64/1.23	0.82/0.48	-0/-0.42
Θ(10°)	0.72/0.03	-0.97/-1.19	-2.2/-2.54	-1.64/-0.45	0.86/1.27	0.99/-0.09	-0.96/-2.02	-2/-1.82	-1.96/-1.87	-1.97/-2.06	-1.8/-2.93	-2.21/-0.97	-0.06/-0.38	-1.75/-4.65	-5.65/-5.14	-3.64/-2.65	-1.21/-0.39	0.38/0.78
Θ(20°)	0.69/1.49	1.89/2.1	1.41/-0.76	-2.29/-0.74	-1.28/-3.47	-4.14/-0.64	0.21/-0.78	-1.39/-1.86	-1.89/-2.31	-2.24/-2.03	-1.8/-0.55	0.41/-0.22	0.11/0.67	0.19/-2.12	-3.25/-1.76	-0.73/-1.89	-4.47/-3.09	-0.39/0.2
Θ(30°)	-0.15/1.3	1.71/-1.25	-0.13/-0.2	-0.87/0.02	1.06/0.95	-1.43/0.5	0.35/-0.62	-0.07/3.18	1.95/0.67	-0.11/-3.01	-4.03/-0.89	1.63/-1.29	-0.06/0.02	-0.67/-0.59	0.21/-0.21	-0.63/-0.49	0.32/1.42	1.11/1.61
Θ(40°)	-3.39/0.85	0.4/-0.35	1.29/-2.7	-0.23/0.57	2.01/2.84	2.02/2.62	0.95/2.32	2.34/2.8	3.29/2.51	0.22/-0.69	-4.45/-0.58	-0.11/1.26	1.04/2.14	1.06/-0.04	3.04/2.12	3.41/0.77	-0.38/0.15	-0.18/-1.01
Θ(50°)	-3.12/-3.55	-1.36/1	-0.68/-0.34	0.73/-0.75	2.94/0.84	3.44/3.97	4.13/3.24	2.16/3.28	4.59/3.9	2.37/-0.04	-2.83/-2.04	-0.08/2.96	2.38/2.24	1.62/2.65	3.17/2.09	1.91/-0.12	0.37/-2.05	-0.93/-0.35
Θ(60°)	-2.2/2.25	1.54/0.61	1.03/1.22	1.44/1.87	0.41/2.57	2.1/3.36	3.66/3.83	2.89/3.98	5.03/4.53	4.97/1.89	-3.15/-0.91	1.9/2.26	3.41/2.55	2.33/1.01	2.98/1.17	3.33/0.16	0.95/-0.96	1.16/0.72
Θ(70°)	1.85/0.81	0.46/0.64	1.92/1.83	4.44/4.04	1.08/3.44	2.86/3.15	3.25/1.48	1.69/3.2	4/4.3	2.63/2.34	-2.68/0.23	0.26/3.26	2.61/2.27	1.4/0.6	2.15/3.75	3.41/1.78	1.04/2.78	0.49/1.71
Θ(80°)	1.18/-0.25	0.39/1.91	2.82/2.44	4.97/2.55	1.57/3.04	2.3/2.45	3.27/1.58	0.69/2.7	2.94/3.43	1.08/2.75	-2.28/-0.44	0.1/3.19	3.35/0.47	1.87/1.67	2.28/2.99	2.86/3.72	1.63/2.49	0.36/0.42
Θ(90°)	-1.66/-1.84	-1.5/0.52	1.59/1.48	2.83/-0.32	-0.09/2.44	0.72/0.94	2.38/1.28	-0.8/1.86	1.15/2.13	0.09/2.12	-2.2/-2.57	0.74/1.31	2.93/-1.82	1.8/1.94	2.88/-0.53	0.53/2.87	0.77/0.84	-1.97/-1.74
Θ(100°)	-5.8/-5.52	-6.81/-2.93	-2.96/-1.44	-1.2/-2.89	-2.79/-0.26	-2.09/-1.4	-0.09/-0.5	-3.22/-0.81	-0.16/0.36	-0.77/0.08	-3.63/-4.52	-1.15/-1.76	0.06/-4.27	-2.23/-1.2	0.1/-2.77	-3.23/-1.95	-1.87/-2.41	-7/-7.48
Θ(110°)	-7.1/-6.19	-9.39/-6.05	-8.8/-3.69	-5.49/-7.42	-5.7/-2.32	-3.72/-4.31	-2.13/-4.94	-4.05/-3.03	-0.21/-1.09	-3.52/-1.34	-5.41/-4.54	-2.42/-2.94	-2.9/-4.12	-5.65/-5.28	-4.83/-6.85	-9.24/-5.06	-3.06/-5.19	-9.71/-6.76
Θ(120°)	-8.63/-10.32	-10.82/-10.51	-7.63/-6.96	-9.02/-7.78	-7.57/-6.19	-8.41/-7.78	-8.23/-7.26	-5.6/-3.59	-5.15/-2.7	-3.83/-2.55	-4.2/-6.07	-4.86/-6.73	-4.77/-7.4	-6.46/-5.94	-6.26/-7.46	-8.54/-7.49	-8.41/-9.14	-11.9/-9.95
Θ(130°)	-8.32/-8.79	-11.16/-8.35	-5.37/-10.45	-9.99/-9.33	-7.58/-8.79	-10.94/-8.8	-10.65/-6.65	-6.84/-7.02	-3.48/-4.29	-3.49/-3.72	-2.74/-7.8	-4.7/-5.73	-7.24/-8.77	-6.98/-7.87	-7.11/-7.78	-8.54/-7.98	-8.36/-9.76	-9.3/-9.81
Θ(140°)	-12.43/-9.57	-10.29/-10.04	-11/-7.83	-11.6/-10.6	-8.05/-10.78	-8.96/-10.86	-11.21/-7.13	-9.79/-6.64	-5.35/-6.14	-8.07/-7.22	-5.89/-7.69	-5.17/-6.33	-10.65/-9.61	-9.76/-7.83	-9.7/-9.72	-8.26/-7.92	-10.96/-11.94	-10.33/-11.89
Θ(150°)	-11.87/-11.61	-9.82/-10.51	-10.61/-12.1	-8.88/-7.84	-11.34/-10.75	-11.64/-9.94	-9.04/-11.34	-10.11/-9.85	-8.25/-6.95	-7.57/-8.55	-7.98/-8.1	-8.94/-9.28	-11.75/-11.93	-10.38/-10.27	-11.13/-12.64	-12.04/-10.39	-11.31/-12.35	-11.91/-12.19
Θ(160°)	-12.27/-11	-12.19/-9.06	-7.69/-9.62	-10.13/-10.02	-11.08/-12.43	-11.5/-12.72	-10.48/-11.16	-11.42/-9.43	-9.11/-9.68	-9.73/-9.53	-7.46/-10.14	-11.77/-11.55	-9.7/-10.44	-11.7/-11.27	-9.86/-11.25	-9.94/-10.43	-10.31/-11.75	-12.07/-12.22
Θ(170°)	-11.12/-10.45	-11.61/-11.41	-12.51/-11.85	-11.13/-10.05	-10.81/-11.4	-11.79/-10.84	-11.55/-11.15	-12.62/-11.16	-11.37/-11.12	-10.31/-10.28	-10.29/-10.14	-11.5/-12.41	-12.1/-11.44	-10.91/-11.13	-11.59/-12.2	-11.01/-9.98	-9.73/-11.99	-12.55/-11.25
Θ(180°)	-10.82/-11.41	-11.75/-11.75	-11.53/-12.09	-12.19/-12.05	-12.05/-12.15	-12.93/-12.6	-12.4/-11.19	-11.44/-11.41	-12.16/-11.83	-11.97/-12.26	-11.46/-12.49	-11.47/-11.19	-11.38/-11.65	-12.3/-12.59	-12.36/-11.34	-11.05/-10.93	-11/-11.15	-11.05/-11.17
Freq(Hz)	5.885G/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°)	1.9/1.68	2.22/2.19	1.67/1.43	1.04/0.1	-0.46/-0.79	-1.41/-1.45	-0.95/-0.9	0.18/0.6	1.32/2.02	2.71/2.25	2.58/2.71	1.98/1.31	0.76/0.06	0.09/-0.15	-1.04/-1.42	-1.62/-1.79	-0.86/0.09	0.78/1.28
Θ(10°)	-0.45/-0.02	-0.9/-0.93	-1.1/-1.76	-1.58/-0.42	-0.25/-0.23	-1.36/-0.68	-0.71/-1.15	-1.32/-2.13	-1.89/-1.88	-1.58/-1.28	-2.29/-1.71	-0.88/-0.4	-0.2/0.34	0.25/0.41	0.53/0.5	0.05/-0.21	0.2/0.08	0.39/-0.2
Θ(20°)	-1.89/-0.36	-2.31/-5.36	-3.66/-2.97	-3.59/-3.63	-3.93/-3.86	-3.44/-2.33	-3.36/-5.94	-5.05/-2.27	-3.22/-2.85	-1.57/-0.73	-2.36/-3.59	-1.84/0.07	0.07/0.16	-0.66/-0.25	0.62/0.26	-0.18/-2.07	-1.81/-2.44	-2.86/-2.75
Θ(30°)	-2.22/-1.77	-2.14/0.18	-1.78/-4.51	-2.53/-2.77	-2.05/-5.14	-5.01/-5.5	-1.78/-1.45	-2.78/-0.96	-1.13/-1.43	-0.88/-2.78	-4.29/-5.48	-3.1/-2.19	0.8/2.27	2.54/0.89	1.39/1.44	0.59/0.32	-2.52/-1.47	-0.61/-2.33
Θ(40°)	-4.56/-3.32	-4/-4.66	-1.97/-1.7	-3.07/-1.52	-4.25/-4.85	-4.87/-2.34	-1.45/0.11	-2.29/-3.27	-0.56/0.02	-0.02/-0.2	-6.35/-2.75	-3.23/1.3	-0.72/-1.03	-2.05/-0.48	0.76/1.18	0.53/-0.41	-2.16/-1.44	-2.49/-7.19
Θ(50°)	-7.41/-5.87	-11.27/-3.49	-3.26/-4.21	0.07/-0.93	-1.68/-1.2	-2.62/-3.65	1.08/-0.15	-1.79/-1.73	-0.68/0.89	-0.25/-3.75	-6.94/-2.67	-1.89/-0.81	-2.8/-3.92	-3.85/-0.48	0.28/-0.83	-1.27/-0.97	-6.19/-6.19	-5.64/-3.07
Θ(60°)	-3.52/-4.35	-3.94/-3.77	-2.24/-3.73	-1.72/-2.2	-1.49/-1.51	-2.37/-3.59	1.25/-0.02	-1.57/-1.68	-3.98/-0.86	-2.66/-3.87	-4.55/-5.27	-4.86/-3.39	-5.7/-3.55	-1.59/-0.72	-0.78/-3.7	-4.82/-4.28	-5.65/-6.37	-6.48/-5.44
Θ(70°)	-3.52/-5.16	-2.11/-5.98	-4.43/-0.83	-2.93/-3.6	-2.61/-4.43	-4.41/-3.33	1.04/0.7	-1.7/-3.99	-3.82/-3.09	-3.02/-4.38	-3.71/-7.31	-5.53/-6.07	-6.53/-4.43	-2.6/0.6	-0.93/-4.55	-4.12/-7.94	-5.75/-5.89	-7.31/-3.77
Θ(80°)	-4.17/-1.42	-3.01/-5.25	-5.08/-0.64	-3.94/-3.34	-2.23/-2.21	-2.09/-3.93	-1.5/-0.82	-4.03/-4.01	-4.04/-5.8	-5.27/-6.73	-5.24/-8.39	-7.92/-9.1	-9.09/-7.5	-7.52/-2.16	-0.83/-1.84	-4.36/-3.45	-7.69/-7.12	-5.97/-4.38
Θ(90°)	-2.86/-1.39	-2.4/-7.03	-6.47/-3.53	-3.8/-5.64	-1.82/-2.46	-1.31/-6.57	-5.11/-2.9	-7.34/-4.56	-5.5/-7.27	-7.9/-10.33	-7.75/-8.99	-8.82/-12.68	-9.2/-6.15	-7.46/-6.85	-3.99/-1.54	-2.08/-4.63	-10.36/-9.17	-7.65/-8.76
Θ(100°)	-5.72/-4.08	-4.26/-6.81	-6.85/-4.82	-3.89/-6.49	-3.89/-4.75	-2.68/-8.48	-7.41/-5.5	-9.42/-5.72	-7.43/-7.72	-9.16/-12.41	-9.83/-10.69	-8.87/-9.71	-7.2/-4.91	-8.55/-9.22	-8.79/-3.3	-3.61/-10.25	-9.27/-7.72	-10.71/-8.79
Θ(110°)	-11/-11.38	-9.34/-9.48	-7.79/-5.5	-6.9/-8.41	-5.47/-5.99	-4.72/-8.23	-7.35/-7.89	-9.05/-8.13	-9.07/-10.01	-10.83/-11.72	-11.77/-10.31	-10.85/-7.48	-6.09/-4.47	-8.54/-6.24	-5.34/-6.84	-5.4/-7.93	-8.85/-6.48	-9.34/-11.03
Θ(120°)	-9.48/-8.26	-9.22/-10.45	-8.91/-10.56	-11.71/-8.54	-9.28/-7.27	-9.33/-5.95	-7.46/-8.99	-9.71/-12.13	-7.68/-12.28	-11.62/-12.75	-11.67/-12.07	-9.53/-8.81	-6.94/-5.31	-9.56/-3.45	-4.06/-7.11	-8.91/-7.69	-9.77/-8.11	-9.73/-7.82
Θ(130°)	-7.94/-10.21	-8.66/-9.56	-10.6/-11.89	-11.24/-11.12	-10.85/-9.46	-9.98/-7.41	-8.76/-9.74	-9.64/-11.12	-9.38/-10.84	-11.72/-12	-12.37/-9.14	-8.87/-7.77	-7.43/-7.58	-9.85/-8.68	-7.32/-9.26	-11.9/-11.18	-10.15/-11.71	-11.45/-11.17
Θ(140°)	-8.93/-7.8	-10.17/-12.52	-11.87/-12.76	-11/-10.53	-9.77/-10.15	-9.48/-9.97	-9.53/-7.73	-5.7/-9.81	-11.78/-10.34	-12.49/-11.11	-11.92/-10.21	-10.38/-9.1	-8.14/-10.12	-10.82/-12.2	-7.85/-10.68	-10.06/-11.33	-10.41/-10.94	-8.52/-10.68
Θ(150°)	-11.83/-11.06	-12.28/-11.08	-11.99/-10.31	-9.78/-11.4	-9.72/-9.26	-10.01/-10.38	-9.43/-7.33	-9.91/-12.13	-9.79/-11.33	-12.01/-12.5	-11.83/-9.69	-10.2/-10.33	-9.28/-11.29	-8.84/-9.16	-9.01/-11.58	-12.43/-10.32	-11.63/-9.77	-10.82/-11.35
Θ(160°)	-10.13/-12.82	-12.14/-10.13	-8.57/-8.67	-9.9/-9.78	-9.25/-9.87	-8.76/-8.84	-10.71/-9.72	-9.88/-10.59	-11.77/-11.33	-12.76/-12.31	-12.35/-12.29	-10.57/-10.59	-11.2/-10.51	-11.99/-9.29	-9.65/-11.57	-11.15/-10.68	-11.66/-11.55	-11.87/-9.82
Θ(170°)	-11.62/-12.12	-11.29/-11.09	-12.36/-10.89	-9.25/-8.63	-8.51/-9.03	-9.66/-8.92	-9.6/-9.94	-11.08/-11.49	-12.05/-12.1	-11.9/-12.25	-12.24/-12.66	-12.23/-12.66	-11.81/-11.08	-10.91/-10.91	-11.25/-10.72	-11.54/-12.24	-12.71/-11.54	-12.21/-12.65
Θ(180°)	-12.41/-12.02	-11.75/-12.11	-12.16/-12.38	-11.33/-11.65	-11.31/-10.05	-10.31/-11.07	-10.65/-11.58	-12.56/-11.23	-11.57/-11.8	-11.73/-11.87	-11.96/-11.62	-11.8/-12.29	-12.31/-12.34	-12.05/-10.34	-9.7/-10.26	-11.65/-12.47	-12.24/-12.25	-12.48/-12.65
Freq(Hz)	5.885G/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°)	-1.26/-1.07	-1.39/-1.44	-1.56/-0.59	0.16/1.15	1.67/2.02	2.45/2.43	2.24/1.69	1.16/0.94	0.19/-0.59	-1.19/-1.21	-1.35/-1.4	-0.98/-0.08	0.94/1.64	2.23/2.44	2.51/2.42	2.32/1.92	1.5/0.75	-0.08/-0.85
Θ(10°)	0.51/-0.23	-0.81/-1.76	-2.74/-2.8	-1.35/0.11	1.24/1.6	1.23/0.38	-1.12/-1.51	-1.77/-1.74	-1.48/-1.58	-2.08/-1.66	-1.6/-1.94	-1.95/-0.52	0.6/0.69	-0.4/-3.69	-6.23/-5.44	-3.4/-2.61	-0.84/-0.52	0.43/0.65
Θ(20°)	1.26/1.46	2.13/2.4	1.78/-0.37	-0.77/-0.43	-1.5/-4.36	-2.21/0.46	0.61/-0.61	-1.37/-1.12	-1.15/-2.49	-2.55/-2.64	-1.34/0.04	0.69/-0.01	0.44/1.45	1.39/-0.65	-3.58/-1.4	0.09/-0.91	-3.1/-3.49	-0.88/0.3
Θ(30°)	0.18/1.36	2.22/-1.3	0.54/0.3	-0.29/0.44	2.15/1.47	-0.53/1.41	0.38/-0.8	1.28/3.49	2.11/0.97	0.62/-1.25	-3.55/-2.04	0.79/-0.57	-0.83/1.08	1.12/-0.41	0.02/0.45	0.18/-0.09	0.64/1.92	1.02/1.06
Θ(40°)	-3.3/0.55	0.31/0.58	1.63/-2.72	-0.02/2.08	2.82/3.54	2.51/2.84	1.25/2.2	2.08/2.9	3.97/4.06	1.12/0.44	-3.21/-1.52	0.11/1.37	1.3/2.86	0.93/0.22	2.91/2.86	4.39/2.7	0.63/0.72	-0.45/-0.89
Θ(50°)	-2.94/-2.74	-1.36/1.57	0.1/0.76	0.75/0.1	2.89/1.19	3.85/4.13	3.88/2.9	2.1/4.3	4.4/4.68	3.99/1.52	-2.62/-1.47	0.94/2.68	2.67/2.45	2.36/2.73	3.27/2.63	2.37/0.89	1.14/-1.56	-0.7/-0.26
Θ(60°)	-2.37/2.07	0.8/1.92	1.47/2.4	1.29/1.64	0.25/3.06	1.79/3.62	3.45/3.01	2.16/3.85	5.22/4.82	5.58/2.71	-2.3/0.29	0.53/2.52	3.6/2.71	3.07/0.1	4.06/1.47	3.74/0.37	1.92/-0.18	2.09/0.61
Θ(70°)	1.71/1	0.37/1.45	2.36/2.77	3.86/3.83	1.43/3.93	2.27/2.3	2.77/1.01	1.26/2.99	4.59/4.72	3.23/3.18	-2.37/0.8	-0.69/3.72	3.53/1.99	1.7/-0.03	3.07/3.88	4.05/1.64	2.27/2.77	1.03/2.13
Θ(80°)	1.1/0.77	0.28/2.33	3/3.31	4.72/2.5	2.04/3.68	2.5/2.15	3.07/1.2	0.1/2.82	3.49/2.91	1.8/4.06	-1.58/-0.48	0.99/3.36	4.16/0.31	1.84/1.78	2.25/3.31	2.58/3.37	2.42/2.61	0.76/0.92
Θ(90°)	-1.81/-0.81	-1.84/1.15	1.59/1.88	2.41/-0.36	0.43/2.63	1.18/1.09	2.05/0.68	-2.14/1.5	1.66/1.51	0.5/3.02	-1.91/-2.53	1.13/1.92	3.6/-2.76	1.28/1.54	2.75/-0.37	0.06/2.41	0.6/0.68	-1.21/-1.17
Θ(100°)	-5.51/-3.88	-6.67/-2.53	-3.16/-1.24	-1.84/-3.55	-3.05/-0.28	-2.27/-0.93	-0.55/-1.1	-4.44/-0.63	0.19/-0.62	-0.15/1.4	-2.61/-5.3	-1.52/-0.75	0.3/-4.05	-3.29/-1.56	0.75/-3.07	-4.24/-2.87	-2.02/-2.66	-5.85/-6.63
Θ(110°)	-6.74/-5.89	-8.54/-4.74	-9.08/-4.36	-6.92/-8.64	-5.52/-1.92	-4.26/-4.12	-3.3/-4.89	-4.77/-2.78	-1.12/-1.56	-2.48/-0.47	-5.52/-3.97	-3.25/-2.31	-2.13/-3.77	-7.19/-6.27	-5.34/-7.06	-8.27/-5.87	-2.31/-5.23	-9.4/-8.13
Θ(120°)	-8.04/-9.44	-9.05/-9.04	-7.34/-7.91	-9.81/-7.4	-7.68/-4.93	-8.87/-7.95	-7.83/-6.92	-5.8/-4.83	-4.7/-2.8	-4.69/-2.38	-4.87/-6.09	-5.47/-6.54	-3.4/-6.84	-7.33/-6.45	-5.9/-7.51	-8.74/-8.77	-7.75/-9.66	-10.95/-10.4
Θ(130°)	-7.77/-8.94	-11.75/-8.88	-5.49/-9.77	-9.87/-9.21	-7.47/-9.04	-10.81/-9.59

Θ(60°)	-2.33/1.78	0.62/1.93	1.72/2.6	1.36/1.44	0.28/3.12	2/3.46	3.2/2.55	2.15/3.59	5.36/4.89	5.59/2.67	-2/0.6	0.23/2.65	3.59/2.77	2.92/-0.21	4.04/1.25	3.75/0.36	2.01/-0.07	2.23/0.64
Θ(70°)	1.53/0.95	0.45/1.38	2.42/2.86	3.73/3.64	1.63/4.1	2.39/2.1	2.54/0.64	1.31/2.7	4.55/4.77	3.18/3.31	-2.32/0.84	-0.62/3.7	3.53/1.9	1.55/-0.19	3.05/3.74	4.09/1.59	2.29/2.77	0.93/2.16
Θ(80°)	1.03/0.7	0.32/2.4	3.15/3.41	4.58/2.31	2.26/3.77	2.73/1.97	2.87/1.05	0.07/2.5	3.59/2.83	1.69/4.06	-1.58/-0.57	1.41/3.29	4.2/0.45	1.58/1.61	2.1/3.05	2.48/3.32	2.62/2.58	0.67/1.14
Θ(90°)	-1.73/-0.96	-1.79/1.02	1.45/1.67	2.23/-0.55	0.4/2.52	1.3/0.99	1.9/0.43	-2.2/0.83	1.63/1.1	0.37/2.88	-1.6/-2.42	1.09/1.73	3.26/-2.75	0.77/1.36	2.55/-0.67	0.04/2.2	0.66/0.39	-1.23/-1.3
Θ(100°)	-4.78/-4.22	-6.85/-2.27	-3.21/-1.29	-1.96/-3.59	-2.95/-0.19	-2.06/-0.85	-0.83/-1.19	-5.13/-0.92	0.05/-0.81	-0.04/1.22	-2.88/-4.89	-1.11/-0.51	0.04/-4.16	-4.12/-1.43	0.72/-3.42	-4.24/-2.91	-1.93/-2.71	-6.2/-6.5
Θ(110°)	-6.2/-6.07	-8.61/-4.45	-8.56/-4.52	-6.89/-8.29	-5.42/-2.27	-4.08/-4.41	-3.67/-5.2	-5.41/-2.48	-1.42/-1.72	-2.25/-0.23	-6.03/-3.75	-2.97/-2.06	-2.26/-4.16	-7.12/-6.27	-5.16/-6.73	-8.01/-6.51	-2.3/-5.36	-10.18/-8.4
Θ(120°)	-7.94/-9.47	-8.96/-8.79	-7.12/-8.08	-10.17/-7.57	-7.6/-5.25	-8.68/-7.9	-7.99/-7.15	-6.24/-5.64	-4.94/-3.08	-5.16/-2.83	-5.01/-6.06	-5.81/-6.3	-3.52/-6.89	-7.61/-6.65	-6.45/-7.71	-8.62/-8.7	-7.99/-10.61	-10.94/-10.33
Θ(130°)	-8.48/-8.45	-11.8/-9.33	-5.28/-9.05	-9.42/-9.24	-7.76/-8.74	-10.9/-10.19	-9.21/-7.14	-7.5/-7.89	-4.21/-5.26	-3.48/-2.48	-3.73/-8.51	-5.98/-5.9	-7.63/-9.08	-7.25/-8.89	-6.47/-6.72	-8.17/-7.83	-8.71/-9.49	-7.78/-10.02
Θ(140°)	-11.97/-9.84	-10.56/-10.88	-10.62/-7.72	-11.7/-9.56	-8.87/-10.73	-12.1/-10.71	-11.2/-8.84	-8.3/-7.28	-4.82/-7.47	-7.22/-5.25	-5.53/-8.25	-5.65/-6.94	-10.94/-10.58	-10.21/-8.66	-10.4/-10.68	-7.67/-8.44	-12.55/-12.37	-11.3/-11.84
Θ(150°)	-12.17/-11.67	-9.95/-10.45	-10.67/-12.32	-9.89/-7.79	-10.97/-10.95	-11.89/-10.66	-9.36/-10.92	-11.18/-8.99	-8.16/-6.81	-7/-8.98	-7.21/-8.1	-8.74/-8.69	-10.9/-10.97	-10.91/-10.29	-11.07/-12.26	-12.1/-10.99	-10.8/-11.79	-10.93/-11.68
Θ(160°)	-12/-11.99	-11.64/-8.42	-8.28/-9.18	-10.82/-10.87	-11.57/-11.29	-10.87/-10.2	-11.85/-10.52	-10.79/-10.31	-9.43/-10.37	-10.03/-10.01	-7.51/-9.68	-10.74/-11.78	-11.12/-11.41	-12.17/-11.64	-10.61/-11.79	-10.51/-10.2	-10.82/-11.34	-12.02/-12.97
Θ(170°)	-11.31/-10.33	-10.61/-12.09	-11.52/-10.75	-10.45/-10.32	-10.08/-12.01	-12.56/-11.49	-11.29/-11.2	-12.37/-11.44	-11.98/-9.76	-10/-10.28	-10.36/-10.36	-12.51/-12.24	-11.43/-11.33	-11.47/-11.56	-11.79/-12.3	-11.73/-10.27	-9.41/-11.44	-11.54/-10.96
Θ(180°)	-11.88/-11.41	-11.47/-11.28	-11.52/-12.18	-11.59/-12.03	-12.17/-11.86	-12.77/-12.58	-12.26/-12.55	-11.62/-11.79	-11.82/-12.44	-11.73/-11.04	-11.35/-12.1	-11.85/-11.1	-11.79/-12.36	-12.07/-12.14	-12.54/-11.95	-12.02/-11.55	-12.27/-12	-11.45/-11.25

Gain Result

Freq(Hz)	5.85G/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°)	-5.61/-6.56	-8.33/-7.88	-9.84/-14.33	-17.68/-18.04	-18.75/-16.32	-11.35/-9.02	-7.4/-6.66	-5.82/-5.55	-5.8/-5.35	-5.38/-6.3	-7.15/-8.18	-11.03/-12.71	-17.81/-19.13	-17.8/-17.16	-12.38/-9.92	-8.23/-7.7	-6.36/-5.61	-5/-5.82
Θ(10°)	-14.06/-14.1	-13.74/-15.42	-10.63/-10.35	-8.97/-7.35	-8.76/-12.55	-18.09/-14.72	-10.01/-8.28	-7.44/-6.38	-7.42/-6.54	-7.56/-8.93	-11.49/-14.69	-15.19/-14.78	-12.12/-14.5	-19.72/-17.3	-11.81/-11.4	-11.86/-12.89	-13.73/-12.26	-11.08/-10.64
Θ(20°)	-4.96/-4.29	-2.66/-2.72	-3.33/-4.85	-6.29/-6.65	-6.7/-7.07	-13.13/-18.62	-10.81/-18.24	-11.38/-11.2	-15.84/-12.63	-11.23/-17.6	-17.55/-18.31	-17.42/-11.98	-9.12/-10.64	-17.85/-13.25	-8.97/-8.23	-7.29/-7.68	-10.64/-11.59	-10/-7.81
Θ(30°)	-1.73/-4.67	-3.76/-1.83	-3.44/-5.09	-6.43/-8.12	-4.21/-9.68	-7.51/-13.15	-6.97/-8.38	-10.73/-11.44	-13.35/-11.73	-9.39/-16.86	-15.16/-19.33	-11.15/-12.81	-8.37/-3.05	-4.63/-6.83	-1.79/-3.39	-7.24/-6.8	-7.5/-4.63	-6.36/-3.9
Θ(40°)	-6.11/-4.63	-2.11/-5.58	-5.22/-5.69	-9.28/-15.9	-11.55/-18.21	-11.27/-7.64	-12.29/-11.11	-10.2/-18.22	-18.86/-12.02	-10.97/-8.35	-11.13/-18.39	-11.19/-8.2	-5.67/-7.81	-9.73/-6.81	-5.22/-4.84	-6.8/-8.28	-15.22/-8.73	-8.22/-9.22
Θ(50°)	-8.55/-6.94	-12.78/-4.91	-7.28/-7.85	-7.59/-11.99	-9.76/-12.47	-14.41/-18.52	-15.26/-17.87	-17.48/-18.37	-15.11/-8.19	-10.84/-9.15	-12.56/-14.8	-12.2/-8.45	-9.27/-6.18	-14.37/-8.9	-8.79/-10.88	-9.19/-16.94	-19.29/-11.89	-12.2/-6.06
Θ(60°)	-2.2/-5.73	-9/-11.84	-9.79/-10.7	-12.61/-14.33	-18.57/-18.55	-19.96/-8.24	-18.26/-14.45	-17.97/-9.76	-18.3/-15.36	-15.1/-13.24	-10.91/-13.55	-13.24/-13.45	-6.1/-6.66	-14.2/-6.81	-10.25/-13.37	-14.22/-17.84	-18.44/-18.03	-12.39/-5.44
Θ(70°)	-1.55/-4.05	-8.32/-11.29	-10.55/-8.46	-11.46/-19.59	-14.73/-17.98	-10.89/-9.76	-11.5/-11.67	-18.15/-12.03	-18.92/-18.08	-11.21/-11.31	-13.52/-11.78	-9.38/-12.15	-5.95/-7.73	-11.35/-4.7	-10.02/-12.29	-15.37/-18.6	-18.92/-16.12	-11.29/-4.27
Θ(80°)	-1.72/-1.55	-5.4/-12.41	-18.2/-7.08	-18.99/-14.76	-12.63/-10.02	-8.3/-8.97	-9.36/-11.48	-18.17/-18.68	-17.94/-17.37	-11.32/-12.82	-11.92/-15.01	-12.64/-15.22	-8.2/-8.11	-9.77/-5.64	-9.21/-8.63	-13.83/-14.22	-18.58/-12.91	-13.16/-6.11
Θ(90°)	-4.9/-2.49	-2.91/-16.79	-18.59/-10.56	-16.55/-18.32	-11.77/-10.48	-8.29/-13.94	-12.82/-17.92	-18.63/-19.14	-18.56/-19.14	-14.73/-17.19	-13.69/-19.31	-14.52/-19.26	-10.84/-9.8	-15.28/-8.7	-13.8/-9.37	-12.28/-12.45	-18.41/-13.89	-15.99/-10.14
Θ(100°)	-12.46/-7.33	-4.51/-11.94	-19.22/-17.22	-13.39/-18.98	-14.06/-13.78	-12.6/-17.27	-16.78/-17.56	-18.97/-18.07	-18.53/-18.95	-14.73/-18.68	-16.09/-18.97	-17.75/-19.27	-14.09/-13.17	-18.66/-19.2	-18.18/-13.96	-15.85/-12.11	-17.64/-13.12	-15.73/-11.96
Θ(110°)	-14.94/-16.9	-13.92/-13.41	-18.91/-13.84	-19.13/-18.4	-18.12/-18.27	-18.03/-19.35	-18.63/-17.65	-18.97/-19.4	-18.69/-18.94	-19.1/-18.47	-17.94/-18.27	-17.4/-13.83	-12.29/-13.33	-16.27/-18.64	-18.63/-18.83	-14.56/-13.89	-17.71/-11.74	-12.92/-14.86
Θ(120°)	-17.52/-13.88	-12.12/-15.78	-12.46/-14.66	-18.98/-19.42	-18.89/-16.18	-18.6/-15.14	-17.65/-18.05	-18.41/-19.25	-17.53/-18.23	-18.39/-18.64	-17.67/-17.95	-19.36/-15.48	-19.2/-14.9	-19.33/-15.64	-17.11/-18.78	-16.31/-12.72	-12.42/-17.67	-18.66/-14.74
Θ(130°)	-18.03/-18.73	-13.7/-17.38	-14.55/-18.24	-18.06/-17.84	-15.27/-15.65	-18.45/-19.71	-17.47/-17.79	-16.46/-18.26	-16.1/-19.1	-18.47/-18.22	-17.9/-18.01	-18.76/-14.98	-18.81/-14.57	-17.67/-18.18	-19.12/-18.32	-18.16/-14.03	-13.11/-19.77	-18.47/-18.48
Θ(140°)	-13.49/-10.48	-18.38/-17.14	-18.34/-18.91	-16.49/-15.81	-18.09/-16.86	-17.98/-19.21	-17.86/-17.72	-16.15/-18.6	-17.67/-17.98	-18.69/-15.04	-18.03/-18.7	-18.83/-18.17	-17.59/-16.89	-17.67/-17.68	-15.38/-19.3	-18.45/-16.47	-13.17/-14.6	-13.06/-11.42
Θ(150°)	-18.39/-15.05	-18.13/-16.98	-19.1/-18.26	-18.42/-18.3	-13.35/-12.35	-17.63/-16.48	-18.53/-18.13	-18.47/-18.8	-14.43/-15.69	-17.63/-18.45	-18.57/-18.82	-18.36/-16.56	-18.97/-17.46	-12.92/-13.96	-18.8/-17.57	-18.82/-13.95	-15.15/-16.34	-14.87/-18.1
Θ(160°)	-17.56/-17.36	-18.5/-17.27	-18.26/-19.13	-18.55/-17.81	-17.43/-17.74	-14.28/-15.97	-17.78/-15.08	-18.69/-17.92	-18.15/-17.8	-18.35/-18.79	-19.22/-17.68	-17.23/-18.04	-17.94/-17.87	-18.27/-18.93	-12.59/-13.13	-17.71/-18.58	-18.58/-17.34	-18.09/-18.93
Θ(170°)	-15.87/-18.43	-18.35/-19.04	-19.03/-18.34	-18.23/-18.13	-14.7/-13.62	-14.7/-12.97	-13.52/-15.7	-19.07/-18.47	-17.39/-14.92	-18.07/-17.78	-16.94/-19.28	-17.71/-17.82	-18.95/-18.79	-19.16/-15.41	-14.45/-17.25	-18.59/-19	-17.35/-18.21	-18.22/-17.29
Θ(180°)	-16.73/-18.12	-18.47/-18.36	-19.32/-18.76	-17.47/-17.76	-19.19/-18.58	-17.88/-19.32	-17.49/-17.52	-17.78/-16.43	-15.94/-15.85	-14.39/-14.92	-17.45/-18.88	-18.48/-17.72	-18.89/-17.93	-18.19/-18.84	-18.25/-18.85	-17.66/-18.25	-18.61/-17.68	-19.1/-19.17
Freq(Hz)	5.85G/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°)	-15.38/-10.59	-8.3/-7.72	-5.83/-5.72	-5.33/-4.89	-4.71/-6.23	-6.49/-7.08	-8.62/-10.76	-13.32/-17.58	-18.56/-18.12	-15.82/-11.41	-9.86/-7.68	-6.95/-6.06	-5.63/-5.3	-5.25/-5.63	-6.08/-7.06	-8.24/-10.21	-12.13/-16.72	-18.42/-18.22
Θ(10°)	-9.47/-13.57	-18.43/-17.89	-15.69/-11.53	-8.84/-7.34	-5.52/-4.5	-5.12/-6.78	-10.47/-18.63	-17.58/-16.9	-15.86/-16.67	-18.45/-18.4	-16.21/-18.77	-18.43/-18.47	-16.35/-13.22	-13.14/-18.37	-17.95/-12.24	-8.7/-7.58	-7.74/-7.11	-7.05/-7.74
Θ(20°)	-4.75/-7.05	-4.75/-3.84	-5.03/-8.19	-10.73/-8.47	-8.44/-10.13	-11.72/-7.13	-8.87/-15.68	-12.99/-7.67	-6.43/-6.98	-6.93/-8.39	-14.24/-16.04	-14.68/-10.35	-5.49/-4.77	-7.16/-18.96	-9.77/-4.56	-3.14/-3.78	-5.8/-3.29	-0.69/-1.2
Θ(30°)	-3.87/-3.46	-0.99/-4.22	-8.87/-7.26	-6.78/-5.54	-5.99/-2.73	-4.21/-7.58	-8.06/-10.04	-18.37/-6.55	-5.39/-8.6	-15.77/-14.48	-9.63/-7.77	-9.56/-18.01	-19.01/-8.06	-5.25/-10.67	-2.94/-0.89	-1.83/-0.4	-0.54/-1.52	-3.37/-1.32
Θ(40°)	-8.67/-2.25	-4.32/-5.07	-2.44/-7.68	-8.65/-5.39	-4.69/-4.12	-7.48/-5.21	-7.93/-3.86	-3.55/-5.35	-5.41/-3.57	-5.86/-9.37	-8.9/-8.29	-11.38/-10.84	-13.09/-14.56	-7.51/-17.57	-2.84/-2.42	-0.26/1.04	0.19/-0.49	-2.84/-1.65
Θ(50°)	-2.61/-6.82	-7.43/-3.3	-2.83/-3	-12.2/-14.31	-3.78/-4.3	-6.33/-6.47	-1.2/-1.53	-0.61/-2.57	-3/-1.72	-2.35/-5.45	-14.94/-10.7	-10.23/-14.54	-11.05/-8.25	-11.37/-5.87	-3.1/-3.79	0.11/-0.78	-1.45/-1.09	-0.45/-0.69
Θ(60°)	-4.85/-0.82	-1.16/-4.19	-2.47/0.06	-9.08/-8.69	-7.23/-2.75	-5.15/-5.38	-2.46/-1.97	0.33/-1.62	-1.63/-1.46	-0.59/-4.67	-12.27/-8.73	-4.44/-10.21	-8.31/-4.91	-7.07/-5.97	0.33/-2.28	0.96/-3.06	-2.67/-0.09	0.51/-0.29
Θ(70°)	-2.17/-2.26	-1.22/-1.48	-3.16/-2.74	-2.82/-1.07	-5.19/-6.39	-6.06/-5.34	-3/-2.38	-1.13/-1.4	-1.53/-3.45	-5.59/-4.1	-9.14/-7.81	-6.85/-6.96	-13.62/-9.27	-4.95/-5.34	-0.71/-1.87	0.09/-0.79	-0.82/-0.17	-1.58/-1.71
Θ(80°)	-9.45/-7.1	-3.67/-1.72	-0.82/-1.91	0.09/-1.22	-5.2/-6.68	-8.1/-4.93	-2.63/-3.58	-3.89/-1.78	-3.51/-5.59	-6.72/-3.18	-8.06/-5.65	-5.26/-4.96	-11.21/-10.86	-3.73/-3.22	-2.72/-1.8	-2.4/1.04	-0.51/-0.68	-3.85/-2.05
Θ(90°)	-18.43/-8.84	-7.78/-7.25	-1.01/-4.31	-1.91/-6.12	-9.7/-5.17	-8.89/-5.89	-3.89/-4.34	-6.5/-3.75	-6.93/-6.51	-7.02/-4.87	-8.13/-5.6	-5.39/-6.66	-10.42/-10.28	-4.79/-3.75	-5.35/-3.44	-5.95/-0.14	-2.68/-1.98	-7.41/-3.8
Θ(100°)	-17.99/-14.65	-10.85/-9.7	-5.66/-10.66	-8.87/-10.9	-12.21/-7.96	-10.45/-8.15	-5.96/-7.18	-10.57/-9	-9.97/-6.94	-7.56/-9.16	-11.85/-8.31	-7.46/-12.96	-9.98/-10.63	-7.7/-5.18	-9.26/-6.96	-11.86/-5.09	-8.82/-7.02	-14.72/-6.24
Θ(110°)	-12.83/-18.58	-13.45/-10.48	-14.05/-12.86	-17.6/-18.81	-19.04/-9.92	-12.47/-9.75	-10.94/-12.07	-15.07/-8.73	-8.98/-8.82	-10.36/-8.56	-10.75/-11.88	-6.4/-8.18	-14.04/-10.41	-5.78/-9.66	-9.94/-8.75	-10.9/-6.68	-9.35/-10.4	-19.13/-14.32
Θ(120°)	-13.19/-17.73	-17.29/-13.48	-12.53/-11.95	-13.59/-15.02	-12.15/-18.54	-17.97/-16.43	-17.88/-17.5	-14.8/-8.85	-17.31/-9.2	-12.77/-10.28	-11/-11.99	-11.02/-9.46	-17.47/-14.01	-6.02/-8.23	-11.94/-15	-10.46/-8.9	-12.75/-17.38	-17.95/-18.11
Θ(130°)	-18.04/-18.3	-17.47/-17.58	-12.53/-15.63	-12.05/-13.76	-13.42/-16.06	-17.91/-15.12	-18.86/-17.03	-12.38/-18.39	-8.92/-15.99	-10.89/-12.92	-9.01/-18.05	-7.65/-7.87	-18.37/-15.02	-9.65/-8.52	-16.45/-16.06	-11.26/-12.34	-12.15/-13.88	-15.12/-16.73
Θ(140°)	-17.7/-18.65	-18.04/-19.13	-16.06/-13.66	-18.06/-18.59	-17.99/-18.05	-13.73/-18.4	-18.1/-12.88	-15.03/-14.09	-15.33/-14.01	-17.58/-14.59	-12.87/-14	-7.15/-9.96	-19.1/-12.54	-10.89/-8.93	-12.88/-17.27	-12.54/-10.41	-15.31/-18.35	-15.59/-17.99
Θ(150°)	-18.28/-17.53	-18.46/-18.72	-18.17/-18.06	-14.52/-10.95	-15.68/-15.31	-18.94/-18.77	-17.05/-18.87	-16.87/-19.18	-15.53/-18.93	-12.47/-14.82	-17.42/-15.62	-17.37/-15.09	-19.27/-18.6	-13.1/-14.03	-17.31/-18.75	-18.86/-12.46	-15.32/-18.63	-17.02/-17.21
Θ(160°)	-18.95/-18.33	-17.32/-17.49	-14.17/-18.04	-12.75/-10.86	-14.08/-18.84	-18.37/-18.87	-17.25/-18.68	-18.03/-17.17	-16.28/-15.8	-17.67/-19.07	-18/-18.25	-17.35/-18.63	-13.64/-12.57	-16.81/-14.29	-11.84/-14.57	-14.74/-16.58	-18.33/-17.46	-18.84/-18.18
Θ(170°)	-18.8/-18.48	-18.73/-16.88	-17.48/-17.15	-15.41/-16.22	-17.02/-18.25	-17.23/-17.33	-17.81/-18.31	-19.13/-17.98	-18.45/-17.93	-19.95/-18.39	-18.96/-18.4	-17.44/-17.99	-18.78/-16.33	-14.26/-13.81	-15.76/-17.12	-15.4/-14.11	-14.66/-17.25	-18.6/-18.24
Θ(180°)	-18.93/-17.37	-18.78/-19.01	-17.65/-17.91	-18.8/-18.94	-18.31/-17.44	-19.3/-17.95	-19.32/-18.19	-17.61/-19.19	-18.37/-17.99	-18.48/-18.56	-17.96/-17.56	-17.63/-16.46	-15.1/-16.1	-17.97/-18.95	-18.77/-18.99	-18.76/-17.7	-18.63/-18.42	-18.78/-19.2
Freq(Hz)	5.885G/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°)	-4.14/-5.29	-5.42/-5.84	-8.14/-9.23	-10.67/-14.24	-14.89/-15.5	-11.53/-10.1	-8.73/-7.36	-6.08/-5.6	-6/-5.05	-4.79/-5.61	-5.97/-6.36	-7.33/-9.53	-10.82/-15.07	-18.08/-19.17	-15.72/-12.69	-10.09/-8.39	-6.98/-5.46	-5.19/-4.95
Θ(10°)	-11.14/-9.33	-10.95/-10.02	-7.65/-7.6	-5.46/-4.99	-7.56/-12.31	-17.84/-9.96	-6.86/-5.5	-5.2/-5.83	-5.55/-5.6	-6.36/-7.69	-10.6/-13.84	-12.15/-9.47	-11.2/-12.49	-16.67/-14.9	-10.83/-10.18	-11.43/-14.43	-16/-14.67	-10.29/-10.2
Θ(20°)	-5.28/-4.8	-4.14/-3.68	-3.49/-3.72	-4.72/-5.57	-7.02/-8.42	-14.8/-15.76	-9.54/-16.07	-9.73/-8.7	-11.17/-10	-10.4/-14.97	-14.78/-18.04	-13.21/-9.31	-7.82/-8.28	-16.75/-12.83	-8.08/-8.11	-8.07/-8.59	-9.75/-12.43	-11.01/-7.22
Θ(30°)	-0.97/-4.46	-3.75/-0.87	-2.39/-4.47	-6.15/-7.93	-4.12/-10.04	-8.41/-12.44	-6.96/-7.76	-11.51/-11.04	-11.69/-9.89	-10.02/-14.32	-11.18/-18.11	-13.36/-11.32	-6.48/-2.38	-3.86/-7.43	-2.31/-2.66	-6.38/-6.05	-5.32/-3.1	-5.06/-4.46
Θ(40°)	-5.47/-5.12	-1.57/-6.03	-5.74/-5.93	-7.41/-14.44	-11.54/-16.71	-11.98/-6.67	-15.54/-10.85	-9.43/-18.93	-18.29/-9.38	-10.34/-7.33	-10.16/-16.41	-9.28/-6.96	-5.3/-8.67	-12.83/-9.33	-6.12/-4.92	-4.66/-6.66	-9.97/-8.47	-7.8/-9.5
Θ(50°)	-8.57/-7.41	-15.88/-4.22	-7.88/-8.68	-7.64/-9.08	-9.46/-14.32	-14.47/-18.4	-12.35/-18.33	-16.85/-18	-15.27/-11.58	-11.98/-10.48	-12.81/-11.61	-11.16/-7.88	-8.93/-6.52	-17.33/-9.81	-6.54/-9.1	-6.81/-14.47	-16.13/-11.14	-11.46/-7.97
Θ(60°)	-2.87/-6.21	-9.22/-9.35	-7.99/-11.02	-9.47/-10.32	-19.2/-15.13	-16.22/-10.57	-18.01/-12.63	-17.53/-9.89	-18.86/-17.22	-14.11/-11.93	-11.69/-12.6	-12.32/-11.94	-6.12/-7.58	-10.82/-5.65	-7.29/-11.74	-14.15/-13.72	-17.12/-18.99	-12.44/-6.5
Θ(70°)	-1.98/-5.29	-10.78/-14.14	-8.94/-7.45	-10.69/-18.82	-14.17/-18.65	-13.68/-10.14	-14.7/-15.13	-19.11/-13.28	-18.18/-18.87	-12.91/-10.53	-13.61/-12.8	-9.96/-12.03	-6.96/-7.53	-7.88/-4.26	-6.9/-10.83	-13.79/-16.07	-17.92/-19.22	-12.37/-4.97
Θ(80°)	-2.4/-2.2	-6.58/-16.81	-17.08/-5.24	-14.87/-12.33	-13.41/-9.57	-7.84/-9.08	-10.31/-17.3	-17.61/-19.05	-17.51/-17.57	-13.7/-12.21	-11.08/-17.46	-13.49/-15.54	-10.99/-7.11	-7.88/-5.8	-8.1/-7.78	-11.04/-14.96	-17.93/-14.25	-15.16/-6.44
Θ(90°)	-5.05/-2.74	-3.71/-17.47	-19.38/-10.19	-17.11/-18.01	-9.77/-8.85	-8.6/-11.93	-13.37/-17.63	-19.28/-18.62	-18.89/-18.01	-17.37/-16.25	-12.66/-17.5	-13.56/-18.5	-13.57/-8.87	-11.16/-9.44	-12.22/-9.49	-10.24/-14.4	-16.83/-12.73	-17.56/-9.6
Θ(100°)	-11.98/-7.03	-5.38/-12	-18.07/-18.43	-13.75/-18.3	-10.52/-11.84	-11.15/-18.09	-16.81/-18.09	-17.37/-18.1	-18.63/-18.45	-15.86/-18.23	-15.22/-18.5	-16.16/-18.54	-16.99/-12.67	-18.74/-19.05	-18.91/-12.9	-16.27/-16.44	-18.82/-11.82	-17.75/-13.36
Θ(110°)	-13.53/-18.21	-16.8/-15.93	-18.53/-15.16	-16.87/-17.78	-13.05/-17.25	-15.56/-17.36	-18.78/-19.05	-17.77/-17.63	-18.12/-18.82	-17.13/-18.27	-17.44/-17.77	-18.29/-15.66	-12.47/-14.11	-16.78/-17.31	-18.29/-19.01	-15.77/-16.46	-17.91/-10.55	-13.65/-16.1
Θ(120°)	-19.37/-14.64	-13.07/-19.14	-12.8/-15.46	-18.46/-18.28	-17.47/-16.2	-18.71/-15.45	-17.8/-17.56	-17.79/-17.77	-17.99/-18.92	-16.95/-19.01	-17.35/-18.63	-18/-16.09	-19.03/-16.07	-17.8/-14.37	-14.88/-18.04	-18.8/-16.1	-14.6/-15.67	-16.55/-16.25
Θ(130°)	-17.72/-17.74	-11.73/-16.77	-15.21/-18.29	-18.21/-16.15	-19.27/-14.57	-19.06/-18.97	-18.99/-18.98	-18.27/-19	-16.1/-17.31	-16.8/-18.67	-18.44/-17.82	-17.85/-15.42	-18.57/-17.03	-18.72/-18.85	-17.69/-18.04	-17.48/-16.91	-14.53/-19.57	-18.86/-17.37
Θ(140°)	-13.79/-10.54	-17.95/-18.63	-18.02/-18.43	-14.17/-17.66	-18.3/-18.64	-18.73/-18.66	-15.54/-18.45	-16.05/-18.34	-18.82/-17.73	-17.16/-16.88	-18.45/-18.59	-17.74/-18.58	-18.64/-14.28	-19.13/-19.25	-14.6/-18.9	-18.52/-18.73	-12.94/-14.85	-12.9/-13.03
Θ(150°)	-16.24/-14.65	-18.91/-14.82	-19.3/-17.8	-17.55/-18.84	-15.25/-12.33	-18.14/-14.91	-18.66/-17.03	-18.4/-19.01	-13.49/-15.2	-17.72/-18.88	-18.21/-16.61	-18.92/-17.22	-17.53/-18.29	-12/-13.91	-17.88/-18.23	-18.6/-16.05	-15.55/-15.87	-14.54/-16.72
Θ(160°)	-18.18/-18.9	-18.01/-14.06	-18.5/-18.42	-18.79/-17.17	-18.45/-18.79	-17.54/-17.74	-18.87/-16.57	-17.76/-18.36	-18.51/-18.52	-18.5/-18.52	-18/-18.6	-19.06/-18.45	-18.33/-17.7	-18.65/-18.17	-13.8/-15.36	-16.66/-18.88	-18.89/-18.04	-16.15/-19.01
Θ(170°)	-16.2/-16.98	-15.46/-16.67	-17.81/-18.43	-16.4/-15.96	-17.41/-16.36	-15.22/-12.49	-14.15/-16.3	-17.56/-17.81	-17.36/-16.84	-16.33/-18.49	-18.28/-19.33	-18.23/-18.4	-17.44/-18.15	-19.13/-18.91	-18.11/-17.79	-18.18/-17.86	-18.38/-16.93	-18.29/-18.07
Θ(180°)	-18.91/-18.54	-16.77/-18.99	-18.38/-17.94	-18.2/-18.25	-17.59/-17.27	-19.16/-17.42	-18.59/-18.67	-18/-17.3	-15.23/-15.44	-15.73/-16.57	-17.04/-18.3	-17.41/-17.96	-18.32/-18.32	-17.76/-18.14	-18.73/-18.29	-18.53/-18.93	-18.98/-18.26	-18.01/-18.48
Freq(Hz)	5.885G/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°)	-17.65/-11.74	-10.44/-7.85	-6.47/-5.77	-4.85/-4.24	-4.29/-4.67	-4.59/-5.31	-5.98/-7.75	-8.86/-10.57	-13.61/-16.43	-16.24/-14.02	-12.62/-9.87	-7.7/-7.03	-5.7/-5.04	-4.85/-4.82	-5.07/-5.57	-6.41/-7.45	-8.72/-11.86	-17.42/-18.82
Θ(10°)	-8.6/-11.63	-14.01/-15.4	-13.53/-10.97	-9.18/-7.3	-5.19/-3.9	-4.12/-5.93	-12.19/-17.94	-19.17/-15.63	-15.54/-18.32	-18.15/-18.16	-14.81/-13.96	-14.36/-12.11	-10.13/-9.39	-8.71/-12.61	-17.85/-13.13	-8.53/-7.12	-6.91/-6.58	-6.47/-6.49
Θ(20°)	-3.96/-5.83	-3.83/-2.72	-4.25/-8.06	-9.11/-8.37	-7.74/-9.69	-8.61/-5.84	-9.94/-17.16	-11.85/-7.92	-6.53/-7.93	-8.04/-8.97	-12.36/-13.46	-12.36/-9.15	-4.16/-1.87	-2.97/-9.31	-13.76/-4.64	-2.58/-2.56	-4.82/-4.11	-1.79/-1.35
Θ(30°)	-3.34/-3.98	-0.2/-3.06	-7.47/-6.98	-4.95/-5.75	-3.6/-0.94	-2.62/-5.94	-6.86/-13.95	-11.04/-4.6	-4.9/-9.72	-14.99/-14.04	-11.16/-8.46	-9.96/-17.96	-19.02/-6.08	-2.71/-8.61	-3.3/0.44	-0.65/-0.57	-1.04/-1.07	-3.6/-2.07
Θ(40°)	-7.33/-3.72	-3.91/-4.66	-1.56/-5.64	-8.86/-3.17	-2.88/-1.87	-6.52/-4.37	-9.29/-3.2	-3.67/-4.88	-5.57/-2.39	-6/-9.66	-7.74/-7.48	-12.49/-10.51	-9.99/-12.05	-7.79/-9.34	-4.28/-0.78	0.19/2.35	0.92/-0.1	-3.72/-1.02
Θ(50°)	-1.71/-4.96	-6.34/-2.96	-1.76/-2.77	-9.53/-12.09	-2.76/-3.9	-7.02/-6.8	-2/-2.64	-1.26/-2.32	-2.72/0.14	-1.24/-3.25	-14.96/-11.27	-6.86/-9.34	-7.23/-6.36	-8.6/-4.89	-2/-1.22	1.08/0.32	-0.26/-0.39	-0.13/-1.14
Θ(60°)	-3.63/-2.3	-1.67/-3.2	-0.9/0.31	-7.83/-8.87	-6.6/-2.75	-5.69/-5.21	-2.37/-2.32	-0.05/-2.03	-0.96/-0.34	-0.08/-4.46	-9.79/-9.43	-6.35/-6.77	-6.35/-5.75	-6.36/-7.25	0.89/-1.1	2.14/-2.8	-1.57/0.3	0.92/-0.26
Θ(70°)	-1.76/-1.72	-0.59/-1.66	-2.45/-0.99	-4.31/-0.57	-4.15/-7.39	-7.03/-6.2	-3.07/-1.7	-2/-1.9	-0.45/-2.72	-3.39/-3.17	-7.25/-6.96	-7.96/-4.17	-9.21/-12.19	-5.64/-5.92	-0.83/-1.21	0.93/-0.78	0.49/0.15	-0.69/-1.34
Θ(80°)	-7.77/-4.66	-2.87/-1.66	-0.95/-0.21	-0.33/-0.02	-4.56/-7.12	-8.33/-5.53	-3.1/-2.49	-4.59/-1.87	-2.57/-5.65	-4.48/-2.36	-7.53/-5.62	-5.53/-3.59	-6.93/-11.38	-5.44/-3.83	-3.81/-1.37	-2.44/0.84	0.65/-0.5	-2.65/-1.64
Θ(90°)	-13.94/-7.8	-8.11/-6.47	-1.71/-2.64	-1.96/-4.4	-8.94/-6.3	-8.01/-6.58	-4.15/-3.44	-7.07/-4.53	-6.27/-6.45	-6.99/-4.03	-9.26/-6.21	-5.58/-5.24	-6.53/-10.11	-7.72/-4.47	-7.13/-3.07	-7.95/-0.45	-1.44/-1.91	-5.46/-3.44
Θ(100°)	-12.86/-11.58	-12.17/-8.73	-5.19/-8.48	-9.03/-10.1	-13.08/-9.7	-10.42/-8.15	-6.51/-7.02	-12.26/-8.59	-10.38/-7.77	-6.45/-6.39	-11.38/-10.43	-9.22/-9.45	-8.26/-9.84	-11.09/-6.33	-7.85/-7.46	-14.11/-6.74	-7.41/-6.82	-11.86/-6.32
Θ(110°)	-10.8/-18.61	-12.05/-8.87	-14.2/-13.52	-14.95/-19.21	-18.93/-11.3	-12.91/-10.63	-10.76/-12.63	-13.76/-8.45	-10.14/-9.73	-10.18/-7.28	-11.84/-11.52	-8.38/-7.87	-13.42/-8.5	-8.15/-9.88	-10.74/-8.6	-9.67/-9.33	-9.26/-10.58	-18.65/-16.75
Θ(120°)	-12.79/-17.76	-16.73/-13.19

Θ(60°)	-3.24/-2.83	-2.26/-3.43	-0.73/-0.01	-7.11/-8.96	-6.18/-3.05	-5.68/-6.21	-2.77/-2.39	-0.01/-2.39	-0.73/-0.01	0.12/-5.08	-9.04/-8.74	-7.05/-6.04	-6.38/-5.84	-6.9/-7.47	0.65/-1.22	2.25/-2.76	-1.84/0.39	0.97/-0.18
Θ(70°)	-1.86/-1.69	-0.59/-2.26	-2.76/-1.13	-4.9/-0.52	-4.06/-8.14	-6.83/-6.85	-3.66/-1.7	-1.97/-2.05	-0.42/-2.51	-3.4/-2.78	-6.82/-7.12	-7.81/-3.93	-9.66/-12.02	-6.35/-6.06	-1.39/-1.43	0.94/-0.82	0.11/0.22	-0.85/-1.25
Θ(80°)	-7.61/-4.43	-2.68/-1.99	-0.97/-0.13	-0.52/0.07	-4.12/-7.89	-8.92/-6.72	-3.55/-2.33	-4.14/-2.39	-2.44/-5.62	-4.8/-2.39	-7.9/-6	-5.23/-3.65	-6.83/-11.28	-6.43/-4.31	-4.39/-1.58	-2.67/0.54	0.57/-0.55	-2.64/-1.63
Θ(90°)	-12.83/-8.13	-8.05/-6.61	-2.04/-2.61	-2.33/-4.09	-8.47/-7.16	-8.48/-7.71	-4.71/-3.54	-6.73/-5.69	-6.28/-6.85	-7.81/-4.22	-8.75/-6.6	-5.97/-5.37	-6.55/-10.02	-8.77/-4.43	-7.12/-3.34	-8.34/-0.72	-1.49/-1.97	-5.48/-3.48
Θ(100°)	-11.46/-12.26	-12.15/-8.78	-5.56/-9.08	-9.41/-10.02	-13.45/-10.72	-10.34/-9.09	-7.32/-7.07	-12.03/-9.46	-9.95/-8.4	-6.13/-6.73	-12.97/-9.94	-8.85/-8.72	-7.74/-10.39	-12.48/-6.04	-7.26/-7.22	-13.54/-7.11	-7.36/-6.75	-11.57/-6.35
Θ(110°)	-9.74/-18.7	-11.92/-8.54	-14.24/-14.1	-14.77/-18.63	-18.81/-11.96	-12.93/-11.69	-11.18/-12.64	-14.53/-8.18	-10.19/-10.46	-9.52/-6.8	-12.96/-10.57	-8.77/-7.49	-12.87/-9.48	-8.59/-9.93	-10.53/-8.52	-9.43/-10.52	-8.88/-10.6	-18.55/-17.37
Θ(120°)	-12.43/-18.91	-16.76/-12.15	-12.85/-12.25	-16.12/-13.16	-12.84/-17.69	-18.61/-18.39	-18.54/-15.29	-13.16/-11.56	-18.37/-9.23	-15.62/-9.19	-12.88/-13.62	-14.09/-9.5	-10.14/-11.57	-8.39/-8.55	-11.3/-13.35	-10.59/-12.28	-12.8/-19.44	-18.79/-17.9
Θ(130°)	-19.29/-18.13	-18.65/-18.23	-9.87/-14.73	-12.4/-11.46	-13.88/-16.15	-17.4/-16.46	-14.68/-15.97	-14.32/-18.52	-9.35/-18.46	-12.07/-11.7	-11.7/-18.48	-9.03/-8.05	-17.98/-16.17	-12.81/-9.95	-13.22/-12.63	-11.69/-12.23	-13.8/-13.63	-12.82/-17.28
Θ(140°)	-16.34/-18.19	-18.16/-18.62	-17.89/-11.98	-18.35/-14.57	-18.54/-19.23	-17.58/-18.56	-18.53/-17.17	-12.96/-15.55	-15.05/-15.16	-18.51/-13.8	-11.53/-16.56	-7.35/-10.32	-18.5/-15.57	-12.3/-9.15	-13.09/-18.6	-11.8/-11.68	-18.41/-18.27	-18.5/-17.81
Θ(150°)	-17.97/-18.15	-17.99/-19.07	-18.38/-18.09	-15.37/-8.73	-14.97/-17.4	-17.57/-18.44	-17.93/-18.64	-17.9/-17.98	-14.55/-18.81	-13.19/-15.01	-16.53/-18.79	-19.19/-15.49	-14.68/-17.71	-13.73/-16.31	-17.11/-19.17	-18.6/-13.98	-14.13/-17.8	-15.07/-16.46
Θ(160°)	-17.7/-18.77	-18.01/-15.06	-13.21/-15.38	-14.81/-13.59	-14.7/-15.02	-17.46/-18.87	-18.37/-16.07	-18.78/-17.89	-17.23/-18.98	-18.42/-18.3	-15.08/-19.18	-19.05/-18.66	-16.19/-15.23	-18.46/-15.15	-13.3/-14.93	-14.21/-17.35	-19.32/-17.89	-19.11/-19.07
Θ(170°)	-18.97/-17.87	-17.38/-18.45	-17.39/-15.31	-15.32/-16.75	-17.86/-18.6	-17.92/-18.48	-19.35/-18.14	-18.97/-18.53	-19.16/-17.38	-17.87/-17.41	-17.98/-18.56	-18.5/-18.18	-18.13/-16.65	-14.96/-15.19	-16.56/-18.07	-16.46/-15.05	-15.24/-16.24	-17.7/-17.27
Θ(180°)	-18.51/-18.57	-18.88/-17.76	-17.84/-18.12	-18.49/-18.78	-18.64/-17.96	-18.73/-18.57	-17.59/-18.13	-19.21/-17.75	-17.73/-18.93	-18.44/-18.92	-18.89/-19.58	-18.04/-17.99	-17.54/-17.97	-18.58/-18.07	-18.97/-18.74	-18.49/-19.22	-19.19/-19.34	-18.81/-18.02
Freq(Hz)	5.85G/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°)	-7.38/-6.38	-4.17/-3.66	-3.63/-3.45	-3.35/-3.8	-4.34/-4.79	-5.5/-6.9	-9.01/-11.78	-12.09/-15.28	-12.72/-9.04	-7.73/-6.19	-4.62/-3.85	-3.13/-3.24	-2.54/-2.26	-2.77/-3.71	-5.05/-6.3	-8.46/-13.43	-12.11/-13.59	-12.41/-8.09
Θ(10°)	-8.33/-6.87	-5.6/-4.35	-4.97/-4.63	-4.37/-3.32	-3.07/-3.63	-4.86/-7.98	-11.57/-17.87	-18.01/-17.93	-18.38/-19.88	-12.11/-9.03	-5.53/-3.29	-2.89/-2.48	-3.38/-3.92	-4.28/-4.55	-4.39/-3.72	-2.55/-2.92	-3.51/-2.86	-6.49/-7.95
Θ(20°)	-9.5/-9.01	-9.31/-15.01	-15.82/-13.82	-12.85/-13.48	-12.63/-11.37	-8.95/-9.31	-18.54/-16.23	-10.03/-11.4	-15.23/-18.02	-9.28/-8.4	-7.99/-9.26	-6.16/-4.34	-3.05/-3.23	-4.32/-3.73	-3.86/-5.58	-9.74/-18.97	-18.43/-17.69	-11.6/-13.03
Θ(30°)	-8.9/-4.61	-10.84/-6.7	-6.68/-12.08	-7.71/-4.87	-4.72/-10.93	-12.98/-13.64	-8.2/-9.51	-13.17/-8.39	-9.33/-14.37	-19.19/-10.18	-11.61/-10.12	-7.24/-4.85	-4.42/-6.6	-4.54/-5.2	-7.94/-6.22	-3.77/-2.6	-9.38/-18.19	-16.07/-16.77
Θ(40°)	-12.83/-15.98	-14.27/-13.79	-8.4/-7.51	-12.67/-11.28	-19.25/-15.03	-15.01/-10.47	-7.4/-11	-12.47/-9.16	-9.63/-17.37	-13.42/-18.39	-9.39/-6.62	-6.65/-4.58	-6.4/-6.29	-1.78/-3.66	-1.06/-1.19	-3.3/-6.48	-8.52/-6.87	-18.84/-18.56
Θ(50°)	-14.19/-17.29	-19.14/-19.01	-7.22/-11.93	-11.13/-9.82	-17.49/-9.81	-9.11/-13.82	-7.18/-12.29	-13.95/-7.86	-8.96/-16.92	-7.21/-7.64	-13.56/-10.23	-7.65/-6.64	-9.19/-6.92	-4.85/-1.99	-2.37/-5.67	-7.86/-8.12	-10.85/-11.94	-9.86/-14.01
Θ(60°)	-18.26/-14.28	-14.97/-10.87	-8.03/-12.49	-14.07/-17.23	-6.53/-9.48	-8.55/-18.91	-7.41/-14.63	-15.24/-16.51	-13.49/-15.27	-11.93/-10.75	-8.32/-13.79	-13.67/-7.44	-13.67/-8.26	-6.19/-3.11	-6.07/-11.33	-11.48/-19.04	-9.77/-6.64	-8.26/-8.09
Θ(70°)	-16.42/-17.5	-11.61/-19	-17.42/-7.67	-19.17/-6.73	-7.62/-12.93	-18.33/-15.81	-6.85/-9.01	-11.11/-12.79	-14.49/-9.83	-14.15/-10.02	-6.01/-18.97	-14.4/-8.29	-14.93/-10.02	-8.24/-4.48	-5.71/-7	-8.85/-13.07	-11.76/-4.4	-6.94/-13.31
Θ(80°)	-12.94/-14.02	-12.92/-18.21	-10.35/-11.73	-9.9/-7.15	-7.73/-7.7	-9.56/-14.12	-16.27/-13.32	-11.65/-14.78	-12.37/-9.58	-16.21/-14.63	-8.22/-19.12	-16.25/-12.07	-17.81/-18.37	-17.35/-10.39	-9.12/-6.37	-6.11/-6.59	-18.16/-7.86	-7.5/-11.32
Θ(90°)	-10.97/-12.61	-11.34/-18.3	-9.03/-16.09	-6.34/-10.75	-4.42/-6.38	-6.04/-12.93	-18.96/-18	-13.41/-18.84	-12.78/-10.75	-16.4/-17.62	-10.94/-17.82	-15.33/-19.49	-18.13/-13.92	-16.59/-18.92	-15.75/-10.18	-9.27/-7.06	-18.64/-16.59	-12.74/-15.3
Θ(100°)	-11.31/-12.57	-10.11/-13.71	-9.95/-11.91	-7.25/-9.06	-6.15/-8.63	-6.05/-12.59	-11.76/-18.57	-15.49/-18.55	-12.45/-11.78	-19.01/-17.57	-14.3/-17.17	-17.71/-14.29	-10.05/-11.79	-12.1/-18.63	-18.43/-17.4	-16.76/-13.06	-11.84/-18.58	-17.57/-18.61
Θ(110°)	-17.63/-16.02	-10.58/-12.7	-15.15/-10.6	-12.72/-10.95	-7.5/-7.68	-6.9/-15.53	-11.63/-17.25	-18.54/-18.94	-14.28/-12.67	-16.95/-17.88	-17.89/-19.31	-16.6/-14.93	-8.04/-7.99	-9.25/-9.33	-8.77/-12.33	-16.14/-18.18	-11.8/-13.88	-16.86/-18.62
Θ(120°)	-18.67/-19.07	-18.13/-18.54	-15.08/-15.87	-18/-13.64	-11.79/-9.11	-12.57/-18.15	-15.01/-18.08	-18.01/-17.78	-14.51/-18.72	-18.58/-19.07	-18.17/-18.15	-9.99/-18.38	-8.28/-8.37	-11.34/-4.77	-4.54/-8.05	-18.9/-8.82	-12.93/-16.29	-18.04/-12.27
Θ(130°)	-11.56/-17.75	-15.52/-18.87	-16.15/-18.88	-18.21/-18.59	-17.95/-18.41	-18.98/-14.21	-12.24/-16.43	-16.13/-15.65	-16.67/-19.13	-18.11/-19.01	-17.99/-18.43	-16.21/-14.8	-7.41/-11.6	-15.59/-7.94	-6.47/-9.85	-16.61/-17.79	-17.18/-17.01	-14.36/-18.85
Θ(140°)	-13/-13.46	-18.68/-17.42	-18.94/-18	-17.95/-14.76	-14.83/-16.32	-12.83/-11.11	-18.11/-18.09	-11.02/-17.99	-15.39/-18.85	-18.64/-17.94	-18.69/-16.77	-17.41/-16.77	-12.36/-17.02	-14.42/-16.79	-13.53/-15.87	-11.23/-18.78	-18.31/-18.94	-17.67/-17.51
Θ(150°)	-18.34/-19.06	-18.72/-15.74	-18.14/-18.27	-18.91/-16.71	-15.41/-16.54	-12.92/-13.72	-18.78/-10.46	-16.46/-19.25	-13.83/-17.6	-18.31/-19.02	-18.82/-18.34	-17.41/-18.21	-18.08/-18.58	-15.5/-14.77	-14.19/-16.58	-17.64/-19.4	-17.57/-13.09	-16.56/-14.93
Θ(160°)	-14.5/-19.79	-19.07/-19.08	-18.28/-18.47	-13.28/-14.24	-18.61/-19.18	-17.73/-18.35	-19.3/-17.93	-15.37/-14.22	-17.85/-18.73	-18.67/-18.83	-18.08/-18.75	-17.2/-19.7	-18.49/-18.36	-18.99/-18.74	-18.42/-19.26	-15.75/-16.52	-16.51/-17.37	-17.49/-15.89
Θ(170°)	-19.14/-18.7	-18.61/-18.74	-18.51/-18.05	-17.71/-18.37	-18.02/-16.67	-16.2/-14.72	-13.87/-12.99	-17.53/-19	-18.67/-18.67	-17.64/-19.26	-18.16/-18.71	-18.19/-19.08	-17.54/-15.56	-15.64/-18.95	-18.38/-18.22	-18.77/-18.3	-17.31/-18.17	-18.62/-17.56
Θ(180°)	-19.63/-18.98	-19.01/-17.34	-17.75/-17.53	-17.81/-17.94	-18.39/-18.43	-17.6/-15.12	-16.82/-19.15	-17.54/-16.25	-18.35/-19.17	-19.42/-18.89	-17.71/-18.76	-18.82/-18.85	-17.53/-18.66	-19.02/-14.8	-18.15/-19.89	-17.89/-19.32	-18.79/-15.96	-18.5/-18.63
Freq(Hz)	5.85G/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°)	-5.17/-6.58	-8.02/-9.8	-13.57/-17.28	-17.24/-12.21	-10.06/-8.19	-6.98/-5.28	-4.69/-4.07	-3.84/-3.29	-3.8/-4.28	-4.75/-5.94	-6.75/-9.12	-11.11/-12.52	-11.78/-10.56	-7.96/-6.1	-4.79/-3.7	-3.01/-2.83	-2.53/-2.66	-3.48/-4.17
Θ(10°)	-2.24/-3.9	-6.6/-9.65	-11.77/-13.82	-11.35/-9.19	-7.38/-6.18	-6.49/-6.21	-6.28/-6.1	-6.36/-6.01	-5.73/-5.33	-4.88/-3.82	-4.08/-4.95	-6.23/-7.09	-6.44/-7.5	-8.52/-8.36	-7.71/-7.46	-7.6/-7.36	-4.39/-2.92	-1.61/-1.16
Θ(20°)	-5.26/-5.21	-4.64/-6.49	-11.35/-17.93	-17.37/-16.91	-17.86/-15.13	-11.21/-10.2	-7.97/-6.52	-9.81/-14.21	-13.4/-14.03	-14.81/-9.81	-7.44/-4.38	-2.61/-3.43	-3.64/-3.61	-4.5/-6.21	-8.55/-10	-14.22/-17.7	-13.4/-9.56	-7.94/-6.23
Θ(30°)	-13.46/-15.08	-14.93/-17.16	-9.38/-15.05	-12.07/-9.86	-9.59/-8.19	-12.72/-6.78	-8.65/-6.23	-7.44/-6.02	-11.78/-8.38	-5.25/-5.58	-8.05/-1.35	-0.28/-3.67	-3.14/-3.95	-7.72/-8.84	-10.2/-9.99	-8.39/-5.96	-4.69/-4.45	-3.92/-6.15
Θ(40°)	-9.25/-10.71	-10.88/-6.33	-17.35/-13.1	-6.99/-1.68	-0.42/-0.08	-3.16/-3.1	-6.6/-3.34	-5.16/-3.59	-7.97/-9.98	-11.23/-9.45	-10.48/-5.58	-3.05/-0.68	-2.37/-0.41	-3.13/-4.26	-0.96/-4.22	-5.92/-15.54	-9.24/-5.82	-5.81/-9.75
Θ(50°)	-18.22/-13.76	-10.39/-8.39	-12.33/-7.66	-2.78/-0.75	0.19/-3.76	-1.64/-1.9	-5.65/-3.11	-1.97/-0.73	0.84/-1.92	-3.84/-13.56	-10.68/-11.67	-1.62/0.89	-1.77/-0.86	-2.57/-1.2	-2.41/-1.56	-3.68/-3.8	-7.37/-17.46	-13.89/-8.74
Θ(60°)	-10.37/-17.59	-10.16/-8.34	-2.37/-13.15	-3.09/-1.13	-1.57/-2.82	-5.01/-5.98	-4.24/-4.12	-2.64/-1.46	0.38/-1.25	-0.77/-4.54	-6/-6.91	-1.13/0.4	0.53/-2.37	-3.13/-0.56	-5.93/-2.34	-2.73/-3.03	-2.68/-14.5	-6.44/-12.28
Θ(70°)	-12.85/-14.08	-6.33/-8.85	-3.01/-7.17	0.4/0.08	-2.5/-0.76	-0.54/-5.22	-3.2/-5.86	-5.19/-2.45	-1.07/-0.46	-2.3/-4.94	-11.32/-4.92	-4.83/1.61	-0.15/-0.31	-4.09/-1.12	-8.04/-1.42	-1.4/-1.86	-4.3/-10.15	-6.96/-11.63
Θ(80°)	-4.93/-18.71	-4.2/-11.19	-3.67/-3.96	-0.08/-3.07	-2.88/-0.62	0.41/-2.96	-3.62/-8.08	-5.59/-3.07	-2.55/-0.75	-4.52/-5.22	-16.38/-5.57	-6.33/1.55	-0.13/-1.03	-2.72/-1.25	-4.59/-1.33	-1.65/-0.11	-3.19/-9	-5.92/-8.94
Θ(90°)	-5.33/-17.24	-7.54/-11.37	-7.2/-4.61	-3.02/-6.93	-4.06/-2.24	-1.95/-3.79	-4.61/-7.85	-6.26/-3.99	-4.67/-1.43	-6.73/-4.41	-12.19/-7.99	-4.67/0.26	-0.74/-3.62	-3.03/-2.16	-1.34/-2.16	-3.21/-0.64	-1.06/-7.81	-11.28/-10.43
Θ(100°)	-8.06/-13.83	-12.22/-18.43	-17.98/-7.3	-6.56/-10.18	-8.53/-5.92	-6.95/-7.66	-7.67/-7.81	-7.88/-6.97	-6.65/-4.43	-6.95/-4.78	-11.61/-10.04	-5.13/-2.24	-1.12/-8.37	-7.13/-6.5	-2.49/-4.71	-7.67/-4.65	-4.12/-9.03	-12.13/-18.33
Θ(110°)	-13.57/-14.51	-15.01/-15.93	-16.56/-8.23	-9.75/-18.29	-10.19/-9.07	-11.65/-11.45	-9.82/-10.02	-11.4/-8.5	-8.48/-5.32	-10.3/-6.21	-16.26/-8.31	-7.5/-6.62	-2.62/-5.77	-11.69/-8.61	-8.82/-10.92	-15.54/-10.73	-9.9/-8.68	-10.3/-10.47
Θ(120°)	-12.28/-16.52	-14.59/-16.62	-15.56/-14.66	-17.5/-12.7	-15.77/-9.74	-19.02/-14.76	-17.71/-14.33	-10.55/-9.45	-11.39/-6.64	-9.62/-8.59	-18.94/-13.89	-8.94/-12.39	-6.39/-9.7	-16.16/-10.2	-10.91/-9.13	-18.41/-13.94	-16.85/-11.05	-17.83/-10.88
Θ(130°)	-12.42/-14.24	-17.99/-12.57	-9.79/-18.49	-19.05/-19.17	-11.26/-13.06	-17.89/-16.04	-18.41/-10.1	-13.01/-15.32	-10.09/-8.08	-11.6/-11.85	-10.59/-17.53	-10.67/-14.26	-8.27/-13.58	-17.71/-18.61	-11.61/-9.24	-18.11/-11.13	-15.88/-17.82	-15.1/-18.49
Θ(140°)	-18.91/-15.6	-16.76/-11.27	-17.49/-12.46	-15.97/-18.97	-15.55/-17.08	-16.17/-18.27	-18.23/-11.38	-19.2/-14.34	-10.11/-13.08	-11.08/-18.07	-14.49/-18.06	-15.64/-15.14	-19.07/-14.41	-18.92/-17.08	-14.71/-14.17	-11/-11.48	-15.9/-17.18	-18.97/-18.35
Θ(150°)	-17.45/-18.84	-16.21/-18.21	-17.57/-18.38	-17.54/-19.16	-18.27/-18.59	-18.06/-18.76	-14.41/-16.61	-17.1/-14.69	-10.42/-10.42	-13.62/-14.08	-13.2/-15.28	-19.5/-15.66	-18.84/-18.83	-18.99/-15.03	-14.35/-18.81	-16.62/-19.01	-18.27/-17.66	-18.11/-17.93
Θ(160°)	-16.4/-18.22	-18.38/-16.13	-13.88/-13.3	-15.63/-18.65	-18.9/-17.81	-18.53/-18.83	-15.9/-15.45	-19.01/-12.82	-12.07/-15.53	-18.72/-16.22	-16.11/-19.22	-18.24/-17.62	-17.43/-18.2	-19.22/-18.34	-17.65/-17.3	-18.69/-18.61	-15.31/-17.24	-18.9/-17.51
Θ(170°)	-15.53/-16	-18.44/-17.37	-19.09/-19.14	-18.51/-18.43	-18.71/-17.99	-17.45/-18.58	-19.28/-17.59	-18.1/-15.45	-17.12/-17.99	-18.43/-17.85	-17.54/-17.8	-17.95/-18.38	-17.07/-18.01	-17.55/-19.29	-19.01/-19.13	-18.88/-18.15	-16.65/-18.65	-18.31/-14.09
Θ(180°)	-17.22/-16.88	-18.7/-17.6	-17.77/-17.97	-18.34/-18.57	-18.31/-17.73	-19.06/-18.9	-18.58/-18.06	-19.09/-18.69	-19/-18.75	-18.4/-18.48	-17.72/-18.59	-17.7/-17.66	-18.29/-17.31	-18.25/-18.89	-18.27/-18.28	-18.81/-18.63	-18.59/-18.43	-18.58/-18.69
Freq(Hz)	5.885G/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°)	-6.96/-5.69	-4.14/-3.96	-3.42/-3.33	-3.45/-4.14	-4.77/-5.16	-7.07/-8.42	-10.44/-14.62	-18.6/-18.01	-16.68/-10.29	-7.42/-6.7	-4.26/-3.47	-3.16/-2.88	-3.24/-2.47	-2.54/-3.71	-5.03/-7.2	-11.46/-16.5	-17.63/-17.39	-12.06/-8.17
Θ(10°)	-9/-6.39	-5.09/-4.21	-4.52/-4.08	-3.56/-2.95	-2.88/-3.11	-5.5/-8.68	-15.64/-18.1	-19.11/-17.93	-18.82/-19.32	-13.43/-9.59	-6.56/-3.84	-2.81/-2.7	-3.7/-4.6	-4.2/-4.3	-3.74/-3.59	-3.56/-4.26	-3.46/-3.98	-7.5/-8.45
Θ(20°)	-13.16/-9.97	-12.18/-15.81	-13.92/-12.5	-14.8/-16.26	-13.07/-10.74	-6.66/-7.53	-18.94/-16.54	-11.87/-11.28	-11.8/-14.34	-9.83/-7.63	-9.25/-9.02	-8.04/-4.44	-3.48/-3.06	-3.38/-3.67	-3.92/-4.57	-7.57/-17.89	-19.21/-14.86	-14.38/-14.97
Θ(30°)	-8.46/-4.94	-10.53/-5.76	-7.52/-18.14	-7.58/-6.15	-5.91/-14.16	-12.11/-14.44	-7.92/-11.13	-14.4/-10.42	-12.37/-18.57	-16.56/-12.44	-12.05/-9.44	-6.44/-4.18	-3.19/-5.44	-4.34/-4.49	-7.58/-8.62	-3.84/-2.5	-7.93/-18.71	-17.37/-14.78
Θ(40°)	-13.6/-18.19	-17.43/-14.45	-8.58/-9.52	-11.93/-10.48	-18.49/-19.09	-14.87/-9.24	-7.09/-13.37	-11.64/-10.3	-9.97/-19.03	-13.52/-18.17	-13.99/-5.81	-6.19/-3.41	-5.93/-7.43	-2.17/-2.83	-1.62/-0.9	-1.69/-5.01	-8.45/-6.73	-19.45/-18.06
Θ(50°)	-18.43/-17.63	-18.52/-17.68	-7.2/-10.67	-7.83/-9.09	-17.56/-10.89	-11.33/-15.4	-7.67/-11.1	-15.11/-7.81	-11.75/-13.05	-8.26/-7.21	-11.05/-9.1	-7.15/-5.88	-8.73/-7.88	-4.98/-1.59	-2.65/-4.61	-6.73/-6.36	-8.78/-11.1	-12.54/-16.87
Θ(60°)	-19.06/-17.61	-14.55/-9.26	-7.37/-12.1	-11.61/-18.06	-6.3/-9.69	-8.52/-18.87	-8.05/-16.83	-13.93/-18.9	-19.35/-13.3	-12.56/-12.65	-7.15/-13.82	-14.36/-6.36	-15.69/-7.74	-4.68/-2.82	-6.33/-13.44	-12.9/-18.42	-11.34/-6.05	-8.15/-10.6
Θ(70°)	-18.55/-18.43	-11.48/-15.13	-19.09/-6.82	-17.96/-7.34	-9.13/-15.97	-19.02/-15.26	-7.94/-10.23	-12.83/-15.73	-18.62/-8.55	-13.47/-10.71	-6.25/-18.91	-14.13/-8.01	-12.36/-9.93	-6.54/-4.02	-5.21/-9.31	-10.81/-14.38	-10.15/-4.16	-8.22/-17.86
Θ(80°)	-17.27/-14.45	-14.07/-18.29	-10.19/-9.62	-12.43/-7.66	-5.97/-7.01	-9.31/-14.28	-17.89/-14.35	-12.6/-17.42	-17.4/-10.03	-14.93/-16.14	-10.77/-18	-15.49/-11.28	-16.04/-19.89	-13.98/-9.69	-8.11/-7.09	-6.55/-7.61	-14.26/-7.26	-8.89/-16.24
Θ(90°)	-12.81/-13.35	-12.5/-18.24	-9.13/-19.01	-7.08/-10.82	-3.58/-7.15	-5.58/-12.97	-15.88/-19.23	-12.52/-19.1	-16.93/-11.78	-15.76/-17.66	-13.13/-16.16	-18.21/-19.12	-19.25/-14.76	-17.9/-16.45	-15.18/-10.22	-7.09/-7.87	-17.94/-17.02	-13.84/-18.23
Θ(100°)	-12.21/-12.7	-10.83/-14.92	-11.57/-11.31	-6.81/-8.06	-5.5/-8.26	-5.24/-12.87	-10.09/-17.59	-16.62/-17.49	-15.86/-11.19	-18.32/-19.16	-16.14/-19.24	-18.29/-13.09	-10.24/-12.33	-14.81/-17.61	-17.26/-15.2	-13.44/-13.14	-11.43/-17.96	-19.33/-17.91
Θ(110°)	-18.72/-17.26	-10.84/-12.79	-13.48/-11.27	-11/-9.84	-7.89/-7.66	-6.97/-16.09	-10.66/-18.6	-17.44/-19.07	-14.97/-14.19	-17.49/-18.36	-19.05/-17.38	-14.9/-14.58	-8.85/-7.3	-10.38/-8.86	-9.07/-12.01	-13.81/-14.6	-11.5/-12.88	-17.86/-19.23
Θ(120°)	-17.9/-17.94	-18.69/-18.41	-13.93/-16.99	-18.38/-13.77	-11.35/-8.96	-11.6/-16.49	-13.19/-17.69	-17.63/-19.17	-15.31/-18.55	-17.33/-18.54	-18.58/-17.86	-10.97/-18.33	-7.7/-7.8	-11.07/-4.39	-4.6/-8.51	-17.98/-10.87	-12.62/-13.13	-16.42/-12.49
Θ(130°)	-9.41/-17.72	-14.32/-18.46	-15.89/-16.84	-18.22/-18.21	-18.75/-18.46	-18.56/-13.04	-12.81/-15.6	-17.29/-18.69	-15.18/-18.62	-18.67/-18.74	-18.54/-18.11	-12.98/-15.67	-7.58/-10.84	-13.47/-8.33	-6.72/-10.13	-17.38/-18.29	-18.18/-17.88	-15.75/-16.27
Θ(140°)	-13.5/-11.13	-15.62/-17.79	-18.37/-17.86	-19.1/-15.62	-15.08/-13.5	-12.84/-11.82	-19.21/-17.88	-14.34/-18.59	-16.18/-17.69	-19.37/-18.56	-18.59/-16.23	-17.36/-17.83	-11.54/-15.55	-14.34/-17.99	-12.34/-15.58	-13.78/-18.96	-17.69/-18.72	-15.48/-18.91
Θ(150°)	-18.77/-18.33	-17.41/-17.72	-18.61/-17.98	-16.05/-14.81	-18.19/-14.81	-14.16/-15.28	-17.99/-11.05	-15.13/-18.73	-13.45/-17.13	-18.65/-18.84	-19.22/-18.53	-19.08/-17.24	-18.03/-19.03	-18.21/-14.69	-12.78/-15.87	-17.96/-17.69	-18.93/-13.87	-17.79/-17.27
Θ(160°)	-16.36/-18.45	-18.15/-18.18	-17.88/-19.15	-16.02/-16.59	-17.88/-15.71	-17.71/-18.94	-15.65/-18.16	-14.83/-14.97	-18.3/-17.87	-19.27/-18.41	-18.32/-17.89	-16.12/-17.93	-17.41/-18.03	-17.48/-17.58	-18.28/-18.02	-17.05/-15.83	-16.55/-15.34	-17.88/-16.46
Θ(170°)	-18.51/-17.68	-18.11/-19.08	-18.03/-17.55	-18.9/-18.95	-17.94/-14.75	-16.49/-13.83	-15.89/-15.73	-16/-18.18	-18.41/-18.4	-19.12/-17.74	-18.08/-18.71	-17.55/-18.32	-17.88/-15.49	-16.57/-16.56	-17.9/-17.71	-17.61/-18.65	-19.02/-17.64	-17.45/-18.98
Θ(180°)	-18.85/-17.73	-19.04/-17.67	-17.56/-17.5	-17.52/-17.53	-17.65/-17.02	-17.28/-18.5	-18.16/-19.03	-18.22/-16.28	-17.78/-19.05	-18.86/-17.73	-18.54/-18.33	-18.13/-18.41	-17.8/-19.02	-18.23/-15.49	-16.33/-18.07	-18.41/-18.59	-17.63/-17.78	-18.83/-17.92
Freq(Hz)	5.885G/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

Θ(160°)	-15.32/-19.35	-18.65/-17.84	-17.73/-18.61	-14.64/-16.08	-18.79/-16.79	-19/-18.56	-16.38/-18.74	-14.52/-16.04	-16.62/-18.08	-18.08/-18.51	-19.34/-19	-17.46/-18.7	-18.26/-17.46	-18.51/-17.58	-18.95/-18.19	-17.88/-16	-16.05/-17.69	-17.35/-16.67
Θ(170°)	-19.04/-18.33	-18.7/-18.73	-18.83/-18.59	-18.66/-18.12	-17.83/-16.4	-15.81/-14.98	-16.39/-16.27	-17.98/-18.78	-18.01/-18.63	-18.13/-17.8	-18.58/-18.42	-18.16/-18.01	-17.71/-16.59	-17.97/-16.88	-17.51/-17.24	-18.1/-17.36	-17.73/-18.85	-18.77/-18.19
Θ(180°)	-17.69/-17.5	-18.97/-17.65	-18.55/-18.33	-17.93/-19.15	-18.21/-17.41	-17.34/-16.05	-18.42/-19.24	-19.82/-15.57	-18.28/-17.69	-18.96/-18.58	-18.17/-17.4	-18.97/-18.57	-18.87/-17.6	-19.09/-15.4	-16.99/-18.15	-19.69/-18.29	-18.02/-17.14	-19.03/-17.72
Freq(Hz)	5.895G/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°)	-5.85/-7.38	-9.23/-13.24	-18.95/-17.63	-18.76/-13.38	-10.48/-8.12	-6.76/-5.16	-4.87/-3.95	-4.06/-3.58	-3.89/-3.9	-6.04/-5.87	-8.38/-10.7	-16.4/-17.57	-17.74/-12.13	-9.14/-6.42	-4.81/-3.71	-3.05/-2.92	-2.91/-3.36	-3.83/-4.62
Θ(10°)	-2.6/-4.72	-7.18/-10.04	-15.41/-18.45	-18.03/-14.33	-11.23/-11.14	-9.86/-7.98	-6.92/-5.7	-5.86/-6.97	-5.71/-5.75	-4.69/-4.99	-4.94/-6.23	-7.25/-7.89	-7.71/-7.08	-8.34/-9.52	-10.82/-9.1	-8.09/-6.44	-4.68/-4.1	-1.93/-2.06
Θ(20°)	-5.2/-4.52	-3.21/-4.81	-9.12/-18.98	-14.9/-17.47	-18.77/-16.03	-14.44/-15.17	-8.98/-8.41	-13.26/-8.73	-7.75/-11.47	-13.45/-12.2	-8.37/-4.68	-2.46/-2.8	-3.71/-3.24	-2.9/-5.34	-8.12/-9.19	-11.91/-18.55	-16.35/-10.59	-6.81/-6.45
Θ(30°)	-11.64/-10.31	-9.01/-18.66	-11.87/-17.04	-15.68/-14.25	-9.76/-9.52	-10.94/-7.93	-7.91/-7.59	-5.69/-5.54	-9.54/-5.65	-3.34/-4.43	-6.67/-3.01	-1/-2.82	-4.26/-3.16	-4.02/-7.55	-9.64/-9.74	-7.84/-5.92	-4.66/-5.14	-5.04/-6.29
Θ(40°)	-10.56/-8.27	-7.83/-6.39	-15.17/-18.6	-6.35/-1.61	0.19/0.53	-4.04/-3.65	-5.64/-4.47	-4.49/-3.37	-3.88/-4.25	-6.55/-6.04	-7.89/-15.89	-3.3/-0.19	-2.38/-0.71	-2.08/-4.94	-1.2/-3.03	-4.61/-11.05	-8.72/-6.17	-5.88/-11.33
Θ(50°)	-19.32/-15.27	-15.25/-6.75	-13.32/-6.03	-2.46/-0.61	-0.58/-2.17	-0.3/-0.5	-5.31/-2.95	-1.96/-0.36	1.47/-0.05	-0.92/-9.21	-7.11/-7.66	-2.05/0.61	-1.66/-2.33	-1.83/-1.66	-1.15/-1.16	-3.22/-3.32	-4.96/-13.15	-14.04/-8.19
Θ(60°)	-7.92/-17.93	-10.89/-7.91	-2.46/-8.43	-3.43/-2.13	-2.02/-3.19	-6.38/-3.51	-3.61/-4.64	-3.99/-1.95	-0.07/-1.01	1.29/-2.6	-5.35/-4.53	-2.63/0.54	0.39/-0.94	-2.43/-1.43	-1.62/-2.01	-1.8/-3.58	-1.34/-9.82	-5.42/-10.51
Θ(70°)	-7.92/-11.48	-10.25/-6.36	-2.06/-8.82	-0.79/-1.86	-3.47/0.01	-2.19/-6.58	-3.96/-7.65	-5.94/-3.38	-1.18/-0.73	-0.81/-3.61	-14.58/-4.85	-7.37/2.09	0.64/-0.49	-3.07/-2.19	-4.68/-0.5	-0.98/-3.17	-1.94/-6.53	-6.34/-8.62
Θ(80°)	-5.57/-12.04	-6.39/-7.55	-2.27/-4.35	-1.27/-5.9	-3.93/-0.51	0.03/-3.43	-4.59/-9.77	-6/-3.46	-3/-2.13	-3.57/-2.83	-9.54/-6.23	-3.02/1.47	1.25/-1.79	-2.15/-2.3	-4.25/-0.51	-2.1/-1.14	-2.91/-7.77	-7.06/-6.81
Θ(90°)	-8.87/-15.34	-10.59/-10.53	-5.19/-6.62	-4.09/-9.61	-4.51/-2.74	-2.25/-3.75	-5.24/-9.46	-6.92/-4.28	-4.62/-3.48	-5.73/-2.83	-8.78/-7.83	-2.82/0.59	0.28/-5.29	-2.74/-3.44	-1.08/-1.74	-2.99/-0.9	-1.96/-8.77	-11.6/-7.98
Θ(100°)	-9.84/-15.32	-16.65/-18.03	-15.44/-8.74	-7.13/-12.48	-8.55/-7.09	-7.15/-6.25	-9.1/-9.06	-8.95/-6.66	-5.69/-6.56	-6.4/-3.55	-10.97/-11.85	-3.74/-1.56	-1.07/-7.57	-6.74/-7.5	-2.34/-4.99	-8.17/-4.35	-4.18/-9.98	-13.54/-16.77
Θ(110°)	-13.42/-19.05	-16.17/-11.36	-19.32/-9.51	-12.44/-18	-9.48/-9.89	-13.91/-11.74	-13.81/-10.38	-11.15/-7.28	-10.14/-6.1	-8.16/-4.47	-15.77/-7.6	-7/-5.91	-1.65/-6.74	-11.54/-10.33	-9.32/-11.33	-14.36/-10	-7.25/-9.51	-11.1/-12.26
Θ(120°)	-11.93/-19.25	-13.11/-12.11	-14.32/-14.92	-18.91/-12.67	-14.12/-9.92	-17.52/-15.33	-18.03/-13.23	-9.38/-10.26	-12.92/-8.55	-10.03/-7.02	-17.91/-10.97	-9.89/-11.13	-5.4/-10.12	-14.83/-12.44	-11.19/-9.75	-18.54/-14.52	-14.15/-11.88	-16.65/-12.21
Θ(130°)	-11.64/-13.78	-17.63/-14.29	-10.7/-16.46	-18.5/-18.55	-11.44/-12.44	-18/-18.52	-18.31/-8.41	-15.86/-15.51	-14.58/-9.11	-11.9/-9.57	-9.5/-19.17	-11.2/-12.46	-9.45/-13.1	-18.06/-17.53	-12.05/-8.79	-17.78/-10.2	-14.06/-18.18	-14.86/-18.83
Θ(140°)	-19.16/-16.99	-17.4/-12.54	-16.73/-14.07	-16.32/-18.48	-15.55/-18.44	-19.2/-18.87	-17.53/-14.18	-18.09/-16.61	-10.85/-14.3	-11.64/-12.02	-12.92/-19.09	-17.91/-14.91	-18.25/-14.6	-17.88/-17.8	-17.81/-13.25	-10.9/-11.48	-19.05/-17.91	-18.62/-19.84
Θ(150°)	-18.91/-18.78	-17.23/-19.12	-16.57/-18.28	-18.4/-19.12	-18.39/-19.12	-18.49/-18.65	-15.42/-14.08	-18.06/-13.55	-12.84/-10.87	-12.71/-13.72	-11.03/-15.45	-18.23/-15.91	-18.38/-18.95	-18.14/-13.43	-15.03/-18.39	-15.69/-18.41	-17.92/-17.93	-17.73/-17.55
Θ(160°)	-17.01/-17.61	-18.3/-16.56	-14.44/-13.84	-16.36/-18.26	-18.07/-18.59	-18.89/-18.4	-18.35/-18.78	-18.23/-14.04	-11.32/-15.43	-19.16/-15.84	-13.59/-18.72	-19.21/-18.77	-17.92/-17.81	-17.9/-18.59	-18.05/-18.88	-18.9/-18.65	-18.17/-17.62	-18.29/-18.39
Θ(170°)	-18.3/-17.47	-18.19/-18.44	-17.65/-18.03	-19.43/-17.5	-18.04/-17.67	-19.05/-19.02	-18.71/-18.4	-17.63/-18.16	-17.97/-17.34	-18.42/-17.39	-17.49/-18.87	-17.66/-18.27	-14.89/-16.68	-19.17/-18.41	-17.75/-18.08	-17.5/-17.34	-13.51/-17.02	-16.55/-16.04
Θ(180°)	-18.96/-17.69	-17.62/-17.84	-17.69/-18.91	-17.53/-17.09	-17.52/-18.05	-18.47/-18.33	-19.6/-17.68	-17.22/-17.96	-18.2/-18.38	-19.36/-18.16	-19.23/-18.95	-18.27/-18.91	-18.26/-18.95	-18.18/-18.63	-18.41/-17.79	-18.01/-17.99	-18.05/-19.35	-17.91/-18.85
Freq(Hz)	5.85G/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°)	-4.17/-4.33	-3.29/-2.88	-3.27/-3.31	-3.59/-5.2	-6.5/-7.75	-11.64/-17.84	-18.27/-14.86	-8.64/-6.65	-5.15/-3.83	-2.67/-2.8	-1.69/-1.64	-2.65/-3.33	-4.07/-4.78	-7.38/-8.92	-10.62/-18.22	-15.09/-14.32	-10.54/-7.91	-6.51/-5.52
Θ(10°)	-10.17/-12.31	-12.82/-11.31	-12.16/-11.44	-12.47/-16.37	-17.71/-19.56	-16.08/-12.72	-11.16/-10.92	-10.47/-10.39	-8.83/-6.75	-7.41/-7.47	-7.19/-5.05	-4.62/-4.82	-5.12/-6.2	-9.77/-10.68	-11.16/-10.53	-8.42/-8.99	-6.94/-8.66	-8.45/-10.46
Θ(20°)	-7.11/-5.52	-6.68/-17.47	-10.49/-6.97	-7.43/-10.76	-12.32/-17.34	-15.43/-9.05	-8.28/-10.07	-17.41/-10.14	-11.78/-5.45	-3.08/-1.59	-2.24/-2.62	-4.24/-8.87	-18.38/-13.05	-11.77/-18.19	-13.63/-13.65	-9.57/-9.29	-8.57/-8.81	-7.71/-7.53
Θ(30°)	-19.2/-17.71	-7.09/-7.66	-12.93/-9.37	-9.05/-12.33	-16.52/-18.89	-17.4/-11	-7.78/-5.25	-5.98/-6.9	-6.81/-5.21	-2.29/-2.82	-4.54/-6.98	-8.68/-16.25	-8.47/-8.26	-9.5/-11.27	-8.34/-9.35	-17.48/-18.3	-15.21/-9.92	-7.96/-11.12
Θ(40°)	-14.68/-6.73	-12.73/-10.36	-8.98/-5.91	-6.51/-5.3	-9.42/-7.38	-17.88/-12.56	-7.02/-3.5	-8.04/-5.37	-5.42/-4.04	-2.38/-1.14	-7.96/-12.12	-11.26/-5.62	-11.48/-5.75	-17.72/-8.84	-13.12/-17.78	-19.28/-8.56	-10.4/-7.4	-3.77/-17.97
Θ(50°)	-15.46/-12.86	-14.82/-8.53	-11.83/-6.7	-4.31/-6.21	-7.49/-5.21	-13.69/-11.19	-3.99/-5.06	-4.95/-7.61	-3.32/-1.63	-3.23/-7.05	-14.11/-9.23	-10.37/-7.38	-9.05/-9.49	-11.24/-8.63	-11.33/-14.2	-13/-10.26	-18.63/-18.52	-17.79/-6.23
Θ(60°)	-12.33/-11.81	-12.77/-13.19	-9.39/-8.66	-3.98/-3.52	-5.82/-5.37	-7.72/-8.77	-4.83/-4.33	-3.08/-3.02	-5.15/-4.52	-6.71/-7.82	-17.99/-19.07	-14.73/-11.78	-12.7/-12.02	-7.41/-12.31	-9.79/-18.42	-18.27/-10.42	-14.26/-11.06	-18.07/-19.1
Θ(70°)	-11.29/-17.02	-5.72/-17.24	-14.68/-6.67	-3.74/-4.59	-4.04/-5.91	-6.72/-6.24	-3.35/-3.84	-3.18/-2.86	-6.81/-5.9	-7.66/-7.72	-17.32/-19.32	-18.82/-14.53	-18.36/-18.39	-7.91/-11.12	-9.37/-10.28	-13.96/-18.94	-11.85/-14.91	-18.48/-8.22
Θ(80°)	-18.75/-7.57	-10.32/-10.22	-16.62/-7.04	-5.8/-5.53	-5.51/-8.1	-7.52/-6.27	-3.71/-3.78	-5.46/-3.95	-6.71/-10.6	-8.96/-9.04	-16.32/-17.65	-17.67/-18.37	-18.54/-17.99	-17.37/-15.92	-10.65/-13.04	-15.81/-13.33	-12.91/-17.49	-12.59/-7.81
Θ(90°)	-11.1/-9.02	-15.92/-11.68	-18.65/-7.45	-7.96/-6.81	-10.59/-10.47	-8.58/-7.97	-5.46/-4.62	-8.17/-4.42	-7.05/-14.97	-10.96/-14.46	-16.21/-16.38	-15.61/-18.3	-18.99/-12.05	-18.57/-18.02	-12.74/-10.64	-11.74/-11.27	-13.69/-19.1	-11.05/-16.38
Θ(100°)	-11.85/-13.05	-15.12/-12.97	-11.09/-8.83	-10.39/-13.71	-13.99/-14.67	-10.67/-10.68	-8.73/-7.36	-9.74/-5.6	-8.1/-19.28	-14.3/-15.99	-15.92/-18.33	-12.28/-15.65	-11.44/-8.36	-14.48/-10.21	-12.47/-8.88	-12.29/-18.54	-14.87/-16.95	-14.19/-18.23
Θ(110°)	-16.58/-18.31	-16.95/-13.98	-8.43/-9.01	-17.61/-18.65	-16.31/-12.67	-10.85/-12.7	-9.63/-9.36	-10.39/-7.97	-10.76/-18.81	-16.5/-16.18	-14.92/-16.28	-19.53/-10.31	-11.58/-7.43	-15.8/-8.79	-8.93/-10.72	-11.34/-12.61	-15.09/-13.46	-17.57/-18.4
Θ(120°)	-18.41/-19.23	-17.81/-18.09	-14.08/-17.18	-18.22/-15.01	-18.24/-14.24	-15.17/-10.3	-11.45/-10.85	-11.82/-16.58	-11.2/-18.05	-19/-18.48	-15.33/-16.5	-14.52/-11.06	-12.03/-8.2	-18.51/-8.75	-8.3/-12.63	-15.58/-17.99	-18.17/-16.43	-18.89/-17.3
Θ(130°)	-14.06/-18.81	-17.72/-17.88	-18.14/-17.81	-16.61/-17.15	-15.08/-15.1	-12.22/-12.97	-14.63/-18.84	-8.55/-11.89	-16.17/-14.95	-18.71/-19.19	-17.23/-10.5	-14.78/-10.21	-14.3/-8.54	-12.54/-18.87	-15.75/-18.2	-19.27/-17.92	-15.31/-17.91	-17.59/-17.72
Θ(140°)	-19.14/-18.34	-13.27/-17.11	-15.44/-18.46	-19.82/-15.81	-14.59/-16.74	-12.73/-18.48	-18.16/-10.37	-8.13/-14.71	-18.95/-18.45	-18.85/-17.33	-17.91/-12.94	-16.36/-9.76	-13.85/-15.61	-12.5/-14.55	-11.22/-14.7	-15.99/-12.53	-19.2/-17.49	-18.75/-17.42
Θ(150°)	-18.55/-18.75	-17.4/-18.73	-19.04/-15.11	-18.85/-18.12	-13.05/-17.29	-12.29/-17.47	-10.64/-14.01	-18.06/-18.7	-18.48/-18.28	-18.28/-18.73	-15.73/-11.23	-14.81/-14.04	-11.92/-16.22	-14.75/-14.79	-14.45/-17.32	-18.42/-13.24	-18.07/-18.37	-16.93/-19.26
Θ(160°)	-19.26/-18.19	-17.9/-15.05	-9.01/-9.68	-13.97/-13.1	-12.54/-17.94	-12.3/-11.49	-15.48/-14.12	-18.78/-18.7	-18.23/-18.15	-17.49/-17.68	-16.73/-18.52	-12.72/-13.23	-17.16/-14.62	-18.05/-11.22	-16.89/-18.12	-18.77/-18.45	-18.36/-19.02	-18.69/-19.48
Θ(170°)	-18.17/-17.79	-18.46/-18.77	-17.43/-15.08	-12.09/-10.75	-10.8/-14.69	-16.07/-17.43	-17/-18.61	-18.2/-19.01	-18.64/-19.3	-18.48/-18.12	-17.74/-19.11	-17.89/-18.59	-17.88/-14.37	-14.09/-15.14	-15.23/-17.66	-18.66/-18.62	-17.7/-17.84	-18.37/-19.08
Θ(180°)	-19.19/-17.88	-18.28/-17.24	-16.3/-15.63	-15.69/-16.17	-13.86/-13.64	-14.16/-14.46	-17.56/-19.2	-18.7/-17.56	-18.17/-17.75	-18.94/-18.01	-18.55/-18	-17.68/-17.26	-18.58/-18.04	-18.09/-15.32	-11.7/-13.84	-15.57/-18.5	-18.18/-18.51	-18.39/-17.68
Freq(Hz)	5.85G/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°)	-9.08/-12.2	-14.34/-18.63	-14.37/-10.56	-7.91/-5.61	-4.64/-3.32	-2.62/-1.74	-1.92/-2.15	-2.67/-3.72	-4.98/-6.96	-9.53/-12.78	-18.85/-16.61	-13.05/-9.01	-6.18/-5.03	-4.49/-3.68	-3.52/-3.01	-3.09/-3.21	-4.19/-4.45	-5.4/-7.19
Θ(10°)	-12.22/-15.36	-16.31/-11.56	-9.94/-7.17	-5.92/-5.57	-5.06/-5.41	-5.56/-7.09	-7.38/-7.64	-8.78/-8.82	-9.62/-10.58	-11.26/-16.34	-18.98/-18.05	-11/-6.14	-3.55/-2.67	-3.26/-5.3	-8.41/-11.95	-9.37/-7.35	-7.18/-7.77	-9.48/-10.78
Θ(20°)	-8.53/-8.87	-8.03/-5.18	-3.94/-6.31	-7.17/-3.69	-2.8/-5.65	-9.89/-6.17	-6.22/-8.39	-6.25/-7.08	-6.95/-8.07	-8.08/-9.41	-10.46/-7.61	-5.35/-7.85	-12.58/-7.24	-5.34/-7.12	-9.2/-7.24	-5.52/-7.37	-16.43/-19.15	-14.11/-12.79
Θ(30°)	-5.72/-3.56	-6.13/-8.58	-3.86/-4.35	-4.66/-7.58	-3.94/-2.76	-2.9/-2.43	-4.76/-6.61	-3.36/-0.46	-1.24/-2.78	-4.46/-10.52	-18.66/-16.42	-9.54/-19.14	-8.7/-7.43	-17.47/-8.7	-5.83/-5.9	-5.53/-9.9	-14.1/-8.62	-5.69/-5.5
Θ(40°)	-7.62/-8.98	-8.76/-9.99	-2.17/-7.05	-10.36/-11.88	-1.72/-1.63	0.61/1.04	-0.29/-5.55	-4.73/-2.85	-0.81/-3.06	-7.68/-11.64	-12.21/-8.89	-7.93/-7.97	-18.83/-19.13	-13.37/-5.98	-6.91/-3.69	-0.2/-6.91	-13.87/-12.58	-8.34/-8.24
Θ(50°)	-9.75/-9.19	-5.58/-4.03	-9.26/-18.61	-2.46/-13.04	-4.61/-3.6	1.98/2.85	2.87/0.09	-9.3/-11.44	-8.15/-7.64	-3.55/-6.94	-5.02/-7.24	-11.05/-5.42	-8.05/-14.42	-4.21/-6.26	-1.75/-7.01	-7.85/-10.38	-9.62/-11.86	-13.23/-8.42
Θ(60°)	-7.59/-1.08	-5.88/-5.53	-13.96/-9.79	-0.24/-4.6	-5.19/-0.51	-0.89/2.17	0.22/1.38	-6.14/-4.81	-3.4/-1.41	-1.43/-4.53	-5.67/-5.96	-7.63/-12.38	-5.77/-3.29	-2.96/-8.44	-1.75/-4.35	-1.84/-11.9	-8.03/-9.69	-8.23/-5.51
Θ(70°)	-0.38/-3.55	-7.97/-10.31	-6.72/-5.29	0.11/-1.8	-2.4/1.82	-0.52/0.21	-2.07/-2.23	-7.15/-7.47	-5.19/-0.74	-4.09/-5.43	-4.35/-2.81	-7.72/-7.19	-3.4/-1.13	-7.15/-10.41	-3.06/-0.91	-8.02/-12.85	-7.59/-1.08	-2.88/-2.16
Θ(80°)	-2.08/-4.85	-12.36/-1.77	-4.3/-4.14	-1.22/-2.21	-1.7/1.63	-0.61/-2.62	-2.6/-2.38	-5.56/-5.4	-4.24/-1.4	-5.74/-6.66	-2.43/-4.43	-4.69/-5.35	-0.92/-3.11	-9.45/-8.35	-2.34/-3.73	-6.89/-8.39	-4.47/-0.38	-2.55/-3.73
Θ(90°)	-6.94/-7.29	-9.97/-1.85	-5.55/-3.12	-3.35/-4.67	-3.6/0.42	-2.06/-4.8	-3.76/-3.09	-6.01/-4.33	-4.34/-3.02	-5.91/-4.72	-2.55/-8.1	-2.28/-6.28	-0.84/-6.06	-7.54/-6.14	-1.35/-14.53	-5.96/-7.02	-7.55/-4.27	-3.3/-6.65
Θ(100°)	-18.21/-11.18	-18.09/-5.96	-9.02/-4.46	-6.84/-7.76	-7.32/-2.58	-5.38/-6.72	-5.63/-6.59	-8.25/-5.63	-4.99/-4.78	-5.95/-4.02	-3.98/-8.55	-3.68/-9.45	-4.7/-10.68	-9.57/-6.88	-5.15/-13.66	-6.46/-13.07	-8.8/-7.22	-9.01/-18.88
Θ(110°)	-17.35/-8.56	-15.02/-11.85	-16.71/-6.94	-10.95/-13.89	-11.52/-4.71	-6.75/-8.85	-6.26/-12.21	-5.86/-13.82	-4/-5.5	-5.11/-5.72	-6.2/-7.95	-6.68/-13.49	-8.36/-11.12	-16.29/-11.76	-9.2/-17.77	-18.11/-16.11	-6.38/-10.04	-19.17/-12.27
Θ(120°)	-18.92/-15.8	-16.92/-18.74	-10.01/-12.5	-12.32/-17.89	-17.14/-9.26	-14.14/-15.26	-14.27/-10.08	-10.71/-8.7	-8.84/-8.6	-7.89/-4.96	-3.65/-9.42	-8.66/-13.94	-7.84/-13.94	-19.02/-14.63	-11.01/-14.58	-13.59/-17.35	-11.24/-19.14	-17.56/-19.05
Θ(130°)	-18.68/-10.97	-14.93/-11.25	-8.67/-14.86	-17.15/-13.3	-16.1/-15.39	-18.53/-18.52	-17.54/-12.59	-13.31/-9.82	-8.01/-7.66	-5.91/-7.74	-7.9/-7.17	-9.9/-10.7	-18.14/-13.37	-12.19/-13.67	-9.98/-18.38	-13.55/-18.49	-12.32/-14.06	-13/-18.27
Θ(140°)	-18.87/-12.77	-15.95/-17.42	-16.12/-12.04	-18.6/-12.76	-12.51/-17.17	-18.02/-17.98	-18.92/-12.5	-19.14/-9.91	-7.68/-8.59	-13.06/-11.21	-7.31/-8.57	-8.57/-9.15	-12.1/-18.15	-17.94/-14.62	-18.08/-16.82	-18.37/-18.65	-18.97/-18.72	-14.42/-17.4
Θ(150°)	-18.04/-16.11	-14.92/-15.71	-17.14/-18.64	-10.93/-10.51	-18.45/-18.17	-17.86/-18.76	-18.29/-17.62	-14.99/-15.03	-14.51/-9.03	-11.47/-14.12	-10.84/-10.13	-8.99/-13.11	-14.79/-16.18	-18.2/-19.43	-18.64/-17.92	-18.87/-17.61	-18.16/-18.83	-18.94/-18.8
Θ(160°)	-18.72/-18.85	-19.07/-16.8	-14.62/-17.56	-19.08/-18.93	-17.85/-17.99	-15.13/-18.05	-17.96/-17.61	-15.27/-14.39	-14.74/-15.24	-12.28/-12.8	-8.66/-11.25	-17.11/-18.83	-14.38/-18.8	-18.19/-18.52	-17.29/-18.83	-13.5/-14.58	-16.21/-17.67	-16.77/-18.29
Θ(170°)	-19.25/-17.99	-17.96/-18.2	-18.34/-17.34	-15.92/-13.94	-14.01/-15.58	-17.7/-14.09	-15.08/-15.33	-18.72/-16.88	-16.03/-14.24	-12.02/-12.5	-14.79/-14.81	-16.44/-19.05	-18.87/-17.92	-18.88/-17.74	-18.06/-18.68	-16.35/-14.62	-13.5/-17.39	-19.01/-18.95
Θ(180°)	-14.27/-16.49	-17.84/-18.11	-18.1/-17.92	-17.4/-18.76	-17.56/-19.04	-18.64/-18.63	-17.95/-15.1	-14.84/-14.62	-16.88/-16.96	-19.25/-16.81	-16.38/-19.05	-17.72/-19	-17.8/-18.47	-18.34/-17.81	-18.1/-14.19	-14.01/-14.64	-13.81/-13.95	-13.71/-13.66
Freq(Hz)	5.885G/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°)	-5.25/-5.15	-4.19/-3.93	-4.04/-3.96	-4.74/-5.73	-7.25/-9.41	-13.16/-18.7	-18.05/-15.11	-9.26/-7.55	-4.61/-4.14	-2.8/-3.32	-2.49/-1.68	-3.12/-4.06	-4.95/-6.58	-8.06/-8.6	-14.01/-18.48	-17.76/-17.99	-12.48/-9.01	-7.69/-6.95
Θ(10°)	-8.87/-10.53	-11.95/-13.05	-14.24/-16.63	-19.27/-17.47	-18.85/-17.43	-19.58/-14.58	-11.37/-11.53	-8.83/-10.04	-7.75/-6.06	-6.27/-5.93	-7.27/-6.12	-4.92/-4.47	-4.71/-5.38	-7.72/-8.71	-11.46/-11.02	-10.08/-10.16	-8.31/-8.66	-7.69/-8.76
Θ(20°)	-8.01/-6.44	-10.43/-18.18	-9.81/-8.38	-11.51/-14.72	-15.97/-16.65	-15.76/-8.31	-7.34/-10.85	-17.86/-7.79	-10.76/-6.98	-4.39/-2.5	-3.39/-2.69	-3.61/-6.25	-13.94/-16.99	-11.48/-12.13	-14.31/-13.73	-10.05/-9.82	-8.47/-9.78	-8.65/-8.05
Θ(30°)	-18.36/-10.99	-7.55/-11.55	-14.33/-9.33	-8.75/-13.1	-13.32/-16.31	-18.58/-11.84	-7.39/-4.96	-5.63/-5.08	-4/-4.43	-2.66/-2.57	-5.11/-6.82	-8.12/-13.58	-8.96/-6.04	-7.66/-10.05	-7.35/-7.43	-14.17/-16.8	-14.82/-8.84	-8.5/-10.9
Θ(40°)	-12.75/-7.47	-14.97/-13.12	-7.45/-5.65	-6.13/-4.03	-8.41/-5.22	-18.1/-16.81	-7.58/-5.31	-9.76/-5.41	-3.84/-2.24	-3.35/-1.01	-9.27/-11.16	-14.34/-4.81	-10.28/-4.41	-18.15/-9.25	-13.39/-17.8	-16.04/-7.08	-13.53/-10.7	-3.47/-17.63
Θ(50°)	-17.18/-9.49	-17.16/-8.41	-12.29/-6.88	-3.26/-5.81	-5.67/-3.94	-11.56/-13.86	-4.94/-5.67	-5.07/-7.92	-3.23/-1.19	-3.03/-8.23	-18.85/-11.42	-8.28/-8.49	-6.4/-11.14	-12.01/-9.76	-14.05/-18.65	-15.25/-8.36	-14.99/-17.77	-15.4/-7.08
Θ(60°)	-10.6/-13.01	-12.66/-12.08	-9.71/-9.12	-3.61/-3.34	-3.93/-3.64	-6.84/-10.27	-3.93/-5.09	-4.12/-3.3	-5.11/-3.84	-7.36/-6.73	-18.57/-16.71	-12.53/-11.52	-12.05/-13.69	-7.23/-13.75	-11.92/-18.43	-18.11/-11.93	-11.97/-12.69	-17.25/-18.04
Θ(70°)	-10.25/-18.55	-6.7/-17.33	-15.15/-6.45	-3.09/-3.96	-3.5/-5.43	-6.72/-7.71	-2.71/-3.45	-3.62/-3.27	-5.72/-7.13	-7.1/-7.59	-14.2/-18.27	-15.8/-13.95	-17.77/-18.16	-8.49/-11.23	-9.69/-10.95	-12.91/-18.77	-12.37/-15	-18.62/-9.35
Θ(80°)	-18.91/-8.17	-10.84/-10.16	-16.76/-5.84	-4.99/-4.88	-7/-9.17	-8.53/-7.42	-3.82/-3.77	-6.46/-4.2	-4.25/-14.07	-8.68/-9.14	-14.75/-16.85	-17.98/-17.25	-17.83/-18.23	-18.17/-17.43	-9.73/-13.62	-15.9/-11.64	-15.27/-18.24	-13.81/-8.24
Θ(90°)	-10.13

Θ(50°)	-18.85/-9.12	-18.15/-8.39	-12/-6.94	-3.6/-5.76	-5.4/-3.95	-11.84/-14.63	-5.34/-6.42	-5.34/-8.13	-3.33/-1.35	-3.37/-8.19	-19.22/-11.96	-7.76/-8.68	-6.33/-11.24	-13.14/-10.47	-15.66/-18.54	-17.46/-8.2	-14.86/-19.03	-15.04/-7.45
Θ(60°)	-10.48/-13.52	-12.04/-12.66	-9.78/-10.59	-3.75/-3.58	-4.01/-3.7	-6.42/-10.04	-3.94/-5.29	-4.44/-3.19	-5.09/-3.76	-7.11/-6.89	-16.73/-16.22	-12.5/-11.5	-11.71/-14.65	-7.96/-14.41	-12.99/-16.8	-17.55/-12.06	-12.25/-12.71	-17.22/-17.83
Θ(70°)	-10.63/-18.86	-7.14/-16.99	-16.28/-7.01	-3.04/-4.17	-3.83/-5.7	-7.1/-8	-2.75/-3.79	-3.89/-3.34	-5.65/-7.88	-6.96/-7.89	-13.47/-17.71	-16.36/-15.58	-17.07/-18.02	-8.87/-12.12	-10.27/-12.26	-13.64/-18.86	-13.4/-15.64	-19.66/-9.97
Θ(80°)	-19.23/-8.02	-10.65/-10.79	-18.27/-6.01	-4.87/-5.24	-7.42/-9.77	-9.53/-8.09	-4.19/-3.71	-6.26/-4.76	-3.66/-14.33	-8.68/-9.39	-14.91/-17.41	-18.74/-18.83	-18.99/-17.9	-17.35/-18.34	-9.65/-14.35	-15.79/-11.36	-15.46/-18.51	-14.34/-8.67
Θ(90°)	-11.1/-8.72	-13.4/-13.92	-18.39/-6.18	-6.02/-7.39	-12.33/-12.76	-9.77/-10.4	-7.27/-5.49	-9.54/-5.24	-4.9/-14.96	-11.69/-15.06	-18.24/-18.94	-14.07/-18.11	-15.31/-11.91	-13.83/-16.36	-13.17/-11.49	-10.88/-11.6	-15.89/-16.08	-12.42/-16.58
Θ(100°)	-13.64/-14.39	-19.76/-17.82	-10.69/-7.34	-8.76/-12.08	-15.49/-15.27	-10.5/-12.72	-12/-7.8	-13.98/-5.39	-7.31/-15.49	-13.65/-18.71	-18.8/-18.04	-12.29/-14.71	-12.39/-7.3	-13.82/-9.96	-12.35/-8.46	-10.41/-18.2	-14.99/-15.81	-14.57/-17.64
Θ(110°)	-18.1/-19.03	-18.29/-14.47	-9.52/-8.04	-13.09/-18.95	-13.49/-12.58	-10.27/-13.93	-13.38/-9.16	-13.31/-7.25	-10.36/-14.91	-15.86/-18.15	-17.07/-17.63	-17.99/-10.54	-11.76/-8.55	-16.05/-8.69	-7.98/-10.91	-10.84/-12.83	-13.21/-12.97	-16.39/-17.4
Θ(120°)	-16.72/-18.37	-18.75/-17.93	-15.8/-16.61	-18.25/-11.86	-14.45/-11.84	-14.02/-12.71	-13.02/-10.33	-11.76/-17.04	-12.18/-18.96	-18.73/-18	-15.4/-17.88	-16.02/-10.64	-11.64/-9.54	-17.79/-8.25	-9.26/-13.5	-13.18/-18.9	-19/-13.89	-16.07/-14.2
Θ(130°)	-16.21/-18.59	-17.71/-18.25	-18.42/-18.05	-14.81/-15.59	-12.26/-14.61	-12.56/-15.32	-17.76/-13.63	-12.16/-15.22	-13.05/-16.53	-17.29/-17.43	-18.17/-10	-18.32/-10.49	-15.55/-10.6	-14.07/-17.61	-17.25/-18.13	-17.14/-18.77	-15.21/-16.34	-18.73/-18.38
Θ(140°)	-19.31/-17.73	-14.34/-17.45	-18.38/-18.1	-18.45/-18.63	-11.84/-15.47	-14.31/-18.11	-18.07/-13.79	-8.87/-15.2	-17.69/-19.27	-18.31/-16.81	-15.18/-12.65	-14.46/-8.81	-11.53/-18.04	-15.94/-14.95	-11.37/-13.54	-14.24/-14.74	-18.52/-16.48	-18.56/-19.1
Θ(150°)	-18.77/-18.02	-18.21/-18.74	-18.68/-18.47	-18.16/-17.92	-15.36/-17.48	-17.56/-18.79	-13.85/-13.93	-19.05/-18.56	-18.43/-18.36	-17.9/-18.09	-16.99/-10.93	-12.62/-13.84	-10.13/-13.34	-14.26/-15.17	-13.71/-18.2	-18.77/-13.53	-17.46/-18.74	-17.49/-18.66
Θ(160°)	-18.56/-18.11	-19.32/-14.09	-9.65/-10.08	-15.37/-18.15	-16.56/-19.29	-15.31/-12.47	-13.99/-15.76	-15.19/-18.85	-18.13/-18.92	-18.84/-17.85	-17.68/-17.22	-13.16/-13.72	-15.37/-13.32	-17.89/-10.25	-13.87/-18.95	-16.79/-17.45	-17.79/-19.31	-18.23/-17.77
Θ(170°)	-18.15/-17.51	-17.83/-18.96	-18.81/-16.38	-13.63/-10.84	-9.74/-12.38	-14.24/-16.03	-13.81/-15.53	-14.56/-15.6	-18.77/-18.04	-18.29/-18.78	-18.66/-18.4	-18.06/-19.22	-18.46/-18.97	-16.45/-13.09	-15.37/-15.29	-16.68/-18.61	-18.09/-18.66	-18.34/-17.77
Θ(180°)	-17.92/-18.48	-19.27/-17.67	-18.46/-18.1	-17.68/-16.99	-14.14/-13.34	-13.88/-14.6	-15.77/-16.39	-17.86/-15.09	-18.69/-17.01	-18.71/-18.22	-19.02/-19	-18.02/-17.94	-18.74/-19.28	-18.9/-14.14	-11.82/-13	-15.25/-18.82	-18.41/-19.79	-17.76/-18.38
Freq(Hz)	5.895G/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°)	-11.95/-14.9	-19.06/-18.73	-18.96/-12.24	-9.54/-7.25	-6.09/-4.52	-3.8/-3.33	-2.88/-3.2	-4.02/-4.2	-6.08/-7.69	-9.91/-14.65	-18.91/-18.8	-15.41/-10.07	-7.43/-6.03	-5.58/-4.73	-4.12/-4.15	-4.29/-4.85	-5.37/-6.44	-7.03/-9.68
Θ(10°)	-18.95/-18.21	-13.36/-10.97	-7.88/-6.21	-4.81/-3.93	-4.14/-4.63	-5.04/-5.64	-7.09/-7.94	-9.06/-8.7	-8.53/-9.98	-13.31/-13.12	-18.22/-18.6	-13.5/-7.89	-4.92/-3.61	-3.37/-4.45	-7.07/-11.12	-11.14/-10.27	-8.02/-9.1	-10.55/-13.32
Θ(20°)	-10.1/-12.93	-12.37/-7.46	-5.96/-5.27	-3.97/-2.75	-3.32/-8.84	-6.26/-3.4	-5.13/-6.72	-5.9/-8.87	-10.76/-9.8	-8.53/-8.53	-8.7/-8.41	-6.81/-9.14	-18.72/-14.2	-9/-7.52	-10.72/-9.49	-5.38/-6.19	-10.53/-18.6	-19.05/-13.89
Θ(30°)	-7.07/-6.72	-9.6/-9.1	-3.25/-2.81	-3.95/-5.78	-2.07/-2.07	-2.73/-1.74	-6.13/-5.5	-3.7/-0.92	-2.72/-5.18	-6.51/-9.53	-13.35/-18.65	-13.85/-17.74	-12.29/-5.94	-7.43/-9.67	-5.52/-5.47	-4.58/-7.59	-7.6/-5.51	-5.21/-7.11
Θ(40°)	-7.64/-14.59	-18.84/-6.12	-2.34/-11.2	-8.61/-6.34	-3.04/-2.8	1.14/1.28	0.46/-4.88	-7.24/-3.88	-1.59/-3.11	-7.75/-7.05	-10.76/-11.1	-7.47/-6.65	-10.06/-8.39	-18.6/-4.2	-4.07/-1.67	1.2/-3.98	-14/-9.24	-6.26/-7.3
Θ(50°)	-13.56/-12.41	-4.59/-4.61	-8.51/-11.91	-1.86/-10.37	-7.27/-2.59	1.64/2.02	2.69/0.44	-7.46/-7.33	-12.63/-13.18	-1.99/-5.22	-5.44/-8.77	-9.42/-8.61	-8.02/-9.19	-4.78/-5.22	-3.37/-5.9	-6.36/-7.6	-11.74/-16.96	-13.64/-10.85
Θ(60°)	-12.56/-1.67	-7.96/-3.15	-17.17/-6.12	0.63/-3.1	-4.9/-0.35	-0.2/1.42	-1.12/0.26	-7.36/-5.89	-3.32/-2.09	-4.43/-3.6	-4.92/-5.17	-8.85/-12.27	-6.55/-3.57	-2.01/-10.65	-1.09/-5.76	-2.23/-9.34	-8.53/-9.87	-6.69/-5.19
Θ(70°)	-2.94/-5.4	-7.1/-7.3	-8.63/-1.8	1.33/-0.06	-1.8/1.69	0.4/-0.45	-1.87/-3.77	-7.25/-7.84	-4.81/-1.05	-6.08/-5	-4.35/-2.21	-6.79/-7.89	-2.75/-2.09	-6/-9.07	-2.19/-1.77	-6.24/-13.99	-10.61/-3.02	-2.77/-1.63
Θ(80°)	-3.2/-6.99	-10.46/-0.78	-5.54/-0.98	0.21/-1.71	-1.27/1.89	0.1/-2.1	-2.75/-2.84	-5.61/-5.49	-3.43/-2.24	-5.78/-2.45	-3.11/-3.72	-3.85/-6.8	-0.43/-4.55	-7.46/-4.82	-2.23/-4.29	-8.88/-8.74	-4.83/-1.35	-2.41/-3.09
Θ(90°)	-5.88/-7.89	-8.66/-0.56	-5.91/-1.09	-2.63/-4.99	-3.35/0.3	-1.85/-4.11	-4.78/-3.21	-7.19/-5.98	-4.46/-4.08	-5.37/-2.11	-2.93/-6.25	-2.34/-8.26	-0.62/-8.59	-6.97/-5.21	-1.56/-18.02	-7.64/-8.97	-8.94/-5.33	-2.91/-6.19
Θ(100°)	-13.61/-10.21	-13.17/-4.19	-8.93/-2.6	-5.89/-9.28	-7.83/-2.37	-6.23/-6.69	-7.53/-5.93	-9.46/-6.28	-5.32/-5.32	-5.7/-2.47	-3.65/-6.94	-4.07/-9.41	-5.03/-12.06	-11.06/-6.16	-4.47/-14.3	-7.96/-14.08	-11.02/-8.06	-8.23/-15.17
Θ(110°)	-17.99/-7.91	-15.14/-9.69	-11.59/-6.17	-11.61/-15.67	-12.38/-4.93	-8.08/-8.76	-6.94/-12.4	-8.54/-11.48	-6.33/-5.6	-5.97/-5.16	-7.55/-6.86	-6.68/-10.14	-8.83/-11.22	-18.79/-12.57	-9.67/-16.51	-17.7/-16.09	-7.07/-9.47	-19.03/-14.69
Θ(120°)	-16.94/-13.4	-15.7/-18.48	-9.1/-12.49	-13.18/-18.54	-18.15/-8.77	-14.38/-13.03	-12.04/-11.41	-13.05/-12.22	-9.1/-7.87	-9.67/-5.36	-3.92/-8.35	-8.74/-12.94	-11.27/-14.51	-17.58/-13.86	-11.22/-15.95	-13.38/-17.51	-11.6/-18.86	-14.25/-18.27
Θ(130°)	-18.71/-11.14	-16.14/-12	-10.01/-12.08	-14.62/-16.21	-19.01/-14.78	-18.58/-17.71	-16.8/-17	-12.88/-11.27	-7.73/-7.74	-6.09/-6.27	-7.28/-7.67	-11.7/-12.4	-17.4/-14.13	-10.27/-16.67	-9.98/-17.78	-13.75/-16.7	-13.33/-13.93	-11.05/-15.47
Θ(140°)	-19.16/-12.49	-17.13/-19.91	-13.92/-11.81	-18.36/-12.38	-14.03/-17.38	-18.49/-17.46	-17.44/-14.32	-16.22/-11.2	-6.38/-11.05	-13.18/-9.41	-7.05/-8.59	-8.63/-10.44	-13.45/-18.96	-17.44/-16.75	-18.25/-19	-17.71/-19.03	-18.46/-18.19	-14.81/-19.23
Θ(150°)	-17.65/-18.22	-15.01/-15.73	-16.37/-18.53	-12.14/-13.62	-17.93/-18.98	-18.73/-18.92	-17.34/-17.71	-16.58/-13.91	-12.48/-8.04	-9.97/-13.92	-9.91/-8.77	-8.63/-11.08	-16.36/-13.84	-18.64/-18.86	-17.7/-17.22	-19.23/-18.36	-17.86/-18.16	-17.26/-18.27
Θ(160°)	-19.25/-19	-17.75/-16.53	-15.81/-18.16	-18.06/-17.84	-19.45/-17.86	-13.49/-15.8	-19.02/-16.36	-13.9/-17.2	-17.04/-14.29	-12.83/-12.7	-10.32/-10.74	-14.83/-18.95	-16.04/-18.94	-17.79/-18.57	-18.52/-19.35	-15.16/-14.62	-15.95/-18.15	-16.7/-19.14
Θ(170°)	-19.77/-19.28	-16.22/-17.74	-17.05/-15.62	-14.12/-15.01	-14.23/-17.27	-18.65/-14.96	-13.61/-14.65	-18.67/-17.77	-16.54/-13.24	-11.9/-12.73	-14.75/-14.82	-18.48/-18.8	-18.94/-18.45	-18.38/-18.53	-18.4/-17.85	-18.01/-15.48	-15.26/-18.67	-17.2/-19.18
Θ(180°)	-16.75/-15.7	-16.41/-16.79	-16.2/-18.02	-16.76/-18.41	-18.44/-17.39	-19.19/-18.98	-18.47/-19.21	-16.1/-18.14	-17.87/-19.02	-17.47/-15.46	-14.48/-16.13	-18.67/-17.63	-17.86/-18.03	-17.19/-18.07	-18.09/-17.77	-16.85/-15.73	-17.36/-15.77	-15.16/-14.31
Freq(Hz)	5.85G/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°)	-1.45/-2.53	-3.04/-3.9	-4.31/-4.79	-4.98/-4.24	-3.9/-2.79	-1.99/-0.86	-0.13/0.24	0.28/0.58	0.16/-0.1	-0.84/-1.9	-3.04/-3.73	-5.11/-5.81	-5.4/-4.92	-4.57/-1.92	-1.77/-0.96	-0.26/-0.4	0.09/-0.3	-0.47/-1.08
Θ(10°)	-1.41/-1.78	-3.04/-3.68	-4.37/-5.21	-7.16/-6.2	-3.74/-1.5	-0.31/0	-0.92/-1.54	-3.38/-5.26	-5.25/-7	-6.93/-8.22	-11.1/-13.5	-14.7/-10.9	-6.43/-2.66	-1.1/-1.92	-1.8/-2.74	-2.96/-2.64	-2.55/-2.31	-1.38/-1.9
Θ(20°)	-7/-5.07	-7.75/-15.65	-17.9/-14.34	-11.52/-7.04	-5.69/-5.62	-6.57/-5.05	-5.25/-6.66	-6.28/-6.61	-5.2/-6.45	-7.32/-6.59	-12.27/-18.44	-8.27/-5.03	-3/-2.78	-2.77/-2.09	-1.96/-2.23	-2.59/-2.56	-2.41/-2.56	-4.2/-6.76
Θ(30°)	-14.79/-13.9	-14.27/-8.55	-11.62/-17.99	-17.1/-9.07	-9.43/-5.69	-8.91/-8.22	-11.49/-9.2	-5.88/-3.61	-3.34/-3.66	-5.47/-13.15	-17.61/-15.63	-9.51/-6.93	-3.65/-2.91	-1.54/-2.87	-3.73/-2.05	-2.21/-2.91	-8.06/-7.38	-2.39/-6.74
Θ(40°)	-16.45/-12.77	-18.63/-10.71	-10.63/-14.11	-11.35/-5.72	-6.5/-6.6	-5.94/-4.56	-4.27/-0.57	-3.6/-5.41	-2.17/-3.08	-2.13/-6.78	-15.69/-6.17	-8.93/-5.31	-8.25/-9.62	-10.44/-6.65	-4.25/-3.84	-5.12/-8.23	-5.33/-5.08	-12.38/-10.75
Θ(50°)	-16.9/-19.2	-18.1/-10.88	-11.05/-17.07	-5.4/-5.34	-3.3/-2.44	-2.5/-2.05	-0.62/0.11	-3.16/-4.29	-2.58/-1.36	-4.64/-17.78	-13.48/-4	-5.81/-6.14	-15.54/-12.54	-7.9/-8.77	-4.09/-2.04	-4.22/-2.36	-12.16/-12.09	-10.09/-6.8
Θ(60°)	-15.47/-8.76	-6.29/-8.11	-9.53/-7.48	-7.1/-5.69	-5.21/-3.88	-4.89/-3.51	0.45/0.1	-3.79/-4.67	-5.82/-1.3	-5.21/-11.31	-9.72/-6.05	-7.09/-8.73	-17.55/-10.32	-8.87/-9	-4.51/-3.03	-4.02/-5.53	-9.43/-18.01	-18.91/-16.37
Θ(70°)	-17.71/-12.4	-6.88/-6.99	-5.65/-6.4	-8.81/-10.27	-11.95/-5.64	-7.13/-6.01	-0.34/-0.43	-4.92/-15.37	-5.01/-5.72	-7/-17.09	-7.85/-8.78	-9.97/-16.01	-17.65/-9.88	-14.17/-4.3	-7.58/-10.5	-4.98/-10.01	-9.75/-17.59	-18.49/-12
Θ(80°)	-12.03/-9.01	-8.61/-7.67	-6.76/-5.85	-9.2/-18.67	-11.81/-6.77	-6.53/-9.29	-4.05/-2.06	-8.05/-10.59	-6.68/-9.83	-11.63/-19.08	-8.89/-9.7	-13.11/-18	-18.92/-13.55	-18.45/-4.73	-3.46/-5.12	-9.9/-6.29	-11.12/-18.79	-10.65/-14.36
Θ(90°)	-7.32/-7.07	-7.43/-8.1	-8.67/-6.1	-9.88/-19.1	-9.48/-6.31	-6.54/-14.29	-11.07/-4.49	-14.14/-10.41	-9.83/-10.81	-12.76/-18.7	-11.77/-11.44	-15.37/-18.09	-15.43/-14.16	-15.4/-10	-4.31/-2.27	-5.5/-11.04	-18.95/-12.59	-11.42/-18.48
Θ(100°)	-8.19/-7.91	-10.03/-9.45	-12.01/-8.01	-9.47/-15.61	-10.4/-10.06	-9.55/-14.26	-17.2/-9.23	-16.73/-13.46	-19.32/-10.89	-13.5/-18.07	-13.75/-11.52	-15.92/-18.95	-15.1/-13.2	-13.7/-17.47	-11.86/-4.57	-3.34/-17.33	-18.54/-10.64	-14.36/-13.27
Θ(110°)	-19.2/-17.67	-18.07/-16.82	-16.35/-12.28	-11.41/-17.05	-13.05/-15.4	-14.57/-10.8	-14.09/-14.09	-16.66/-17.47	-17.81/-16.62	-15.41/-18.59	-17.07/-13.06	-17.76/-13.96	-15.52/-15.93	-16.85/-15.67	-13.84/-12.92	-7.99/-14.63	-16.26/-14.06	-14.72/-17.32
Θ(120°)	-11.54/-10.53	-12.83/-14.12	-18.22/-18.75	-17.77/-18.58	-19.23/-18.24	-18.99/-8.4	-12.38/-14.62	-16.32/-17.45	-11.45/-18.3	-19.37/-18.22	-17.64/-17.21	-18.33/-13.11	-18.05/-12.29	-18.96/-17.1	-18.74/-16.73	-9.23/-12.01	-17.98/-14.21	-14.85/-13.18
Θ(130°)	-11.93/-12.17	-15.36/-12.17	-19.03/-17.62	-18.17/-18.28	-18.14/-17.87	-17.84/-10.24	-12.65/-13.8	-15.09/-18.79	-18.05/-17.03	-18.26/-18.36	-18.33/-18.15	-12.98/-14.93	-18.9/-19.3	-17.76/-18.21	-17.67/-17.28	-17.66/-16.92	-17.36/-18.39	-18.04/-15.46
Θ(140°)	-16.31/-18.91	-19.27/-19	-17.94/-18.44	-18.77/-14.09	-18.55/-16.66	-17.36/-17.28	-12.05/-11.82	-11.93/-17.66	-16.58/-13.63	-19.58/-13.82	-18.2/-18.71	-15.42/-16.18	-17.51/-17.86	-17.93/-18.59	-18.44/-19.04	-18.83/-19.02	-18.26/-19.1	-13.96/-18.23
Θ(150°)	-19.12/-18.82	-18.2/-18.55	-18.01/-14.64	-12.52/-16.2	-15.3/-14.64	-13.91/-18.29	-15.12/-12.8	-11.93/-13.59	-19.09/-18.88	-18.08/-17.74	-14.78/-16.53	-18.95/-16.48	-19.36/-18.13	-17.76/-19.33	-15.47/-18.53	-17.64/-18.19	-18.28/-14.49	-18.26/-19.02
Θ(160°)	-16.21/-18.31	-18.04/-17.21	-15.38/-17.74	-13.71/-13.03	-11.26/-12.96	-11.21/-14.1	-18.88/-12.38	-11.48/-12.73	-13.4/-17.44	-17.85/-18.75	-17.96/-19.26	-19.42/-19.01	-18.16/-18.72	-17.49/-17.89	-17.9/-18.4	-19.34/-17.56	-15.59/-17.53	-18.06/-10.83
Θ(170°)	-19.25/-18.33	-18.23/-16.01	-17.25/-15.44	-15.98/-15.89	-15.74/-17.01	-17.82/-18.06	-18.26/-18.01	-17.75/-18.01	-17.68/-18.63	-17.01/-18.17	-18.83/-17.85	-18.33/-18.49	-17.36/-18.94	-17.6/-18.08	-17.11/-17.45	-17.4/-18.96	-18.66/-19.03	-18.57/-18.49
Θ(180°)	-18.89/-18.08	-18.13/-18.85	-18.4/-18.73	-16.72/-18.25	-19.01/-16.48	-16.09/-15.8	-14.85/-16.6	-18.61/-17.56	-17.81/-17.63	-18.62/-19.12	-18.96/-19	-17.09/-17.91	-17.58/-18.26	-18.07/-17.01	-16.26/-18.37	-14.41/-17.83	-19.21/-17.31	-17.92/-18.8
Freq(Hz)	5.85G/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°)	-2.39/-1.37	-1.14/-0.73	-0.63/-0.3	-0.51/-0.51	-0.69/-1.43	-2.06/-2.72	-4.57/-5.34	-6.32/-6.25	-5.21/-4.15	-2.94/-1.03	-0.35/-0.66	-0.12/0.34	0.26/-0.01	-0.34/-1.23	-2.27/-3.16	-4.15/-4.7	-4.63/-3.99	-3.45/-2.76
Θ(10°)	-1.72/-0.1	0.41/0.2	-1.81/-4.65	-5.73/-4.49	-3.18/-3.2	-3.29/-4.6	-4.77/-5.07	-4.27/-4.21	-4.63/-4.02	-4/-3.6	-2.69/-4.13	-3.59/-2.68	-3.19/-5.37	-9.05/-18.07	-18.02/-14.61	-14.34/-14.02	-10.78/-9.2	-6.39/-4.24
Θ(20°)	-3.54/0.18	-0.69/-1.12	-1.04/-1.59	-3.45/-3.56	-6.09/-9.57	-8.26/-4.18	-1.93/-1.82	-3.48/-4.99	-6.57/-6.18	-5.7/-5.34	-3.01/-3.12	-4/-4.92	-4.42/-6.21	-6.55/-5.6	-9.62/-10.73	-7.58/-7.9	-9.94/-11.25	-8.14/-6.8
Θ(30°)	-4.5/-1.8	-1.2/-4.35	-4.01/-2.63	-5.73/-2.64	-2.04/-8.33	-17.47/-6.25	-2.61/-4.56	-2.38/-0.32	-1.51/-3.32	-3.5/-7.94	-7.63/-8.17	-2.17/-1.6	-1.83/-5.19	-2.37/-1.45	-5.74/-12.91	-17.11/-19.04	-8.97/-5.24	-7.15/-5.58
Θ(40°)	-12.97/-2.07	-1.57/-4.98	-3.73/-8.26	-1.64/-5.68	-15.66/-9.59	-9.57/-9.67	-8.05/-2.34	-1.69/-1.51	0.63/-0.1	-1.37/-0.83	-10.59/-4.43	-4.44/-3.08	1.26/2.33	-0.66/-2.57	-2.28/-5.54	-5.91/-7.13	-9.24/-9.27	-9.31/-12.37
Θ(50°)	-13.67/-9.88	-6.81/-5.18	-5.32/-3.31	-6.95/-5.98	-5.21/-10.91	-7.84/-6.17	-7.29/-9	-6.13/-0.13	1.53/0.79	-5.06/-1.96	-7.71/-4.51	-4.98/-0.18	1.12/0.87	-2.15/-1.45	-4.34/-4.21	-7.55/-19.18	-6.33/-10.2	-7.4/-11.98
Θ(60°)	-11.73/-3.54	-3.17/-4.21	-5.4/-2.5	-9.51/-3.78	-11.19/-10.61	-5.5/-4.15	-3.69/-5.74	-5.68/-0.81	0.17/-1.85	-1.45/-2.9	-17.98/-6.37	-4.5/-0.02	-0.01/-3.5	-2.34/-7.4	-6.77/-16.55	-11.15/-8.53	-8.74/-10.89	-8.83/-7.28
Θ(70°)	-5.83/-5	-8.93/-3.83	-3.98/-2.4	-5.16/-6.4	-13.68/-9.3	-7.92/-2.38	-2.84/-9.69	-5.02/-1.28	-0.94/-2.6	-2.06/-0.98	-12.29/-8.96	-4.12/-1.72	-1.57/-7.74	-2.84/-7.52	-5.36/-5.59	-3.08/-5.92	-9.96/-4.75	-18.68/-4.85
Θ(80°)	-4.43/-1.8	-4.74/-4.71	-4.54/-4.55	-3.43/-9.48	-10.26/-12.52	-12.68/-3.97	-2.21/-4.72	-6.48/-3.43	-2.18/-3.42	-3.2/0.32	-12.59/-11.99	-7.68/-4.64	-2.14/-12.44	-2.38/-6.3	-5.75/-6.01	-2.59/-4.84	-14.88/-7.37	-14.34/-10.41
Θ(90°)	-5.34/-3.25	-5.38/-4.27	-5.22/-6.42	-4.7/-7.97	-8.77/-11.18	-12.95/-6.02	-2.43/-4.36	-8.8/-4.58	-3.84/-5.55	-4.31/-1.93	-15.41/-15.32	-10.84/-9.26	-3.43/-15.96	-2.4/-4.76	-5.45/-12.36	-7.38/-7.47	-16.73/-8.19	-13.53/-12.93
Θ(100°)	-8.38/-8.08	-11.79/-6.44	-7.51/-8.58	-6.79/-7.32	-7.97/-10.68	-10.92/-7.22	-5.36/-4.8	-10.63/-6.09	-4.17/-6.77	-6.79/-6.68	-15.63/-18.7	-18.48/-10.48	-12.53/-11.88	-8.81/-11.51	-8.52/-13.32	-12.58/-12.6	-11.55/-11.03	-19.31/-18.23
Θ(110°)	-10.19/-10.41	-19.12/-11	-12.65/-12.29	-9.83/-7.69	-9.09/-11.1	-9.26/-11.58	-6.51/-9.81	-10.46/-6.63	-4.6/-9.67	-15.4/-9.52	-17.16/-16.64	-16.53/-8.92	-19.02/-16.46	-18.7/-17.63	-18.45/-17.7	-18.89/-13.72	-11.53/-18.78	-17.84/-14.73
Θ(120°)	-15.66/-15.48	-19.18/-18.3	-19/-13.06	-18.19/-11.06	-10.82/-14.34	-9.76/-10.17	-9.78/-12.84	-11.06/-11.8	-9.43/-10.98	-9.8/-12.12	-14.83/-13.87	-17.37/-16.85	-17.34/-17.99	-14.74/-17.91	-16.3/-17.49	-18.49/-16.56	-19.08/-15.25	-18.38/-18.82
Θ(130°)	-10.85/-17.84	-18.86/-18.19	-16.57/-17.35	-17.54/-16.38	-14.33/-15.01	-14.21/-11.23	-13.14/-12.32	-12.77/-11.17	-11.35/-11.93	-10.97/-7.72	-7.84/-18.48	-17.29/-16.83	-12.45/-17.91	-14.39/-19.3	-16.35/-14.26	-17.07/-15.9	-18.83/-18.33	-19.16/-11.7
Θ(140°)	-18.39/-16.37	-14.81/-19.1	-18.68/-18.72	-18.1/-17.73	-11.65/-15.15	-12.91/-13.78	-14.44/-16.68	-12.02/-13.07	-14.71/-14.28	-16.14/-10.93	-15.47/-17.9	-18.02/-18.15	-18.67/-19.06	-18.1/-17.83	-18.46/-15.08	-17.42/-18.54	-18.27/-17.67	-17.09/-17.92
Θ(150°)	-17.8/-18.3	-14.33/-14.26	-14.2/-17.46	-18.82/-18.47	-17.32/-15.52	-16.03/-10.73	-11.9/-16.55	-15.72/-15.29	-18.63/-17.68	-18.22/-15.33	-16.07/-17.23	-18.56/-18.03	-19.02/-18.46	-16.57/-17.72	-19.15/-19.23	-18.08/-18.23	-17.95/-18.39	-17.75/-19.04
Θ(160°)	-19.41/-13.75	-18.17/-11.35	-12.35/-14.56	-18.73/-18.83	-18.46/-19.24	-18.59/-19.24	-15.17/-17.3	-17.93/-18.62	-18.79/-16.26	-15.76/-15.27	-14.15/-18.64	-18.56/-15.59	-18.32/-17.86	-16.89/-18.87	-18.48/-19.16	-17.98/-16.51	-15.76/-18.81	-18.01/-19.04
Θ(170°)	-15.66/-14.13	-15.74/-17.33	-19.34/-17.99	-19.43/-16.27	-18.43/-18.17	-18.96/-18.21	-18.75/-17.77	-18.63/-18.77	-18.16/-19.26	-17.13/-17.92	-14.69/-14.35	-18.37/-18.33	-17.89/-17.69	-17.74/-18.91	-17.93/-18.07	-17.89/-17.89	-19.23/-18.86	-18.38/-18.79
Θ(180°)	-17.65/-19.22	-16.04/-16.54	-16.74/-18.68	-18.38/-16.28	-18.14/-18.58	-18.82/-19.06	-17.89/-17.9	-19/-18	-18.64/-17.79	-16.14/-19.47	-17.95/-18.94	-16.94/-16.01	-18.93/-19.1	-18.76/-18.83	-18.41/-18.95	-17.64/-17.35	-18.08/-18.9	-18.31/-18.48
Freq(Hz)	5.885G/Pol.

Θ(150°)	-17.73/-16.07	-15.09/-13.5	-14.34/-18.67	-18.84/-17.69	-19.4/-13	-15.65/-12.07	-11.36/-17.27	-15.87/-14.1	-18.4/-18.01	-19.1/-16.46	-19.09/-15.78	-16.18/-17.4	-17.99/-17.61	-18.49/-17.98	-19.05/-18.83	-18.29/-17.71	-18.7/-17.94	-18.62/-18.29
Θ(160°)	-17.63/-14.67	-16.62/-10.73	-11.96/-13.75	-18.81/-17.99	-18.54/-18.89	-18.41/-14.57	-14.45/-16.5	-17.31/-18.06	-18.71/-16.2	-17.14/-18.91	-15.15/-17.88	-14.29/-15.71	-17.91/-17.9	-18.15/-18.87	-18.33/-18.3	-18.23/-17.05	-15.1/-15.55	-18.24/-17.09
Θ(170°)	-14.21/-11.88	-14.6/-17.57	-18.48/-19.1	-18.64/-18.32	-16.29/-19.02	-18.33/-18.2	-17.8/-18.82	-18.21/-17.27	-17.47/-17.92	-18.33/-18.61	-16.02/-16.12	-18.97/-18.48	-17.93/-18.83	-18.7/-18.33	-18.08/-17.95	-19.08/-18.28	-18.98/-17.26	-17.67/-18.51
Θ(180°)	-19.6/-18.57	-15.35/-15.19	-18.18/-17.07	-17.08/-18.39	-19.03/-17.96	-19.07/-17.47	-18.9/-18.34	-18.31/-18.79	-18.67/-16.62	-16.21/-16.9	-19.24/-17.3	-16.82/-15.18	-18.09/-18.97	-19.26/-18.84	-17.59/-17.93	-18.14/-18.11	-17.68/-18.48	-18.84/-18.7
Freq(Hz)	5.895G/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°)	-1.04/-2.03	-1.77/-1.88	-2.45/-2.75	-2.86/-2.74	-2.61/-2.12	-1.87/-0.92	-0.37/-0.24	0.67/0.49	0.59/0.14	-0.13/-0.63	-1.66/-2.29	-2.78/-3.41	-3.53/-4.21	-2.31/-2.04	-1.47/-1.1	-0.5/-0.13	-0.25/-0.36	-0.56/-1.12
Θ(10°)	-1/-1.34	-2.85/-3.78	-5.52/-7.95	-9.05/-5.89	-3.15/-1.4	-0.58/-0.43	-0.34/-1.7	-3.09/-4.23	-5.43/-6.69	-6.31/-6.69	-8.85/-10.57	-10.81/-10.95	-7.37/-3.11	-1.3/-0.49	-0.69/-1.01	-2.06/-1.54	-1.64/-1.79	-0.56/-1.06
Θ(20°)	-7.58/-5.3	-9.29/-16.39	-17.81/-15.95	-9.8/-7.04	-7.46/-7.5	-5.47/-5.03	-6.84/-8.59	-8.32/-6.36	-5.29/-6.47	-7.45/-7.08	-10/-18.92	-10.13/-4.99	-2.83/-1.98	-2.44/-1.99	-0.65/-1.08	-1.71/-2.16	-1.75/-2.44	-4.88/-7.78
Θ(30°)	-16.35/-14.19	-14.59/-9.89	-12.01/-17.56	-13.53/-10.55	-13.72/-7.64	-8.36/-7.98	-9.07/-6.62	-6.63/-4.2	-4.63/-3.89	-3.99/-10.52	-16.98/-18.18	-10.09/-6.78	-3.55/-2.11	0.15/-0.66	-2.44/-2.04	-1.78/-3.9	-8.94/-5.93	-2.29/-7.16
Θ(40°)	-13.76/-12.17	-18.02/-11.61	-10.55/-11.22	-13.58/-5.1	-6.99/-10.68	-4.36/-5.23	-3.37/-0.22	-4.28/-7.94	-2.05/-2.45	-2.17/-5.75	-18.28/-6.06	-9.28/-4.28	-5.65/-8.16	-6.24/-6.35	-3.67/-3	-5.05/-7.12	-3.84/-5.09	-9.12/-10.84
Θ(50°)	-12.59/-19.66	-18.63/-13.55	-11.58/-17.94	-5.61/-4.82	-4.01/-4.84	-2.53/-1.63	0.43/0.25	-2.69/-3.03	-3.21/-1.73	-4.92/-14.37	-10.35/-4.93	-6.23/-5.77	-12.38/-18.79	-10.15/-8.05	-3.68/-2.53	-3.94/-3.07	-11.19/-10.22	-8.51/-7.94
Θ(60°)	-13.67/-9	-6.06/-9.18	-8.55/-7.73	-8.89/-7.35	-7.34/-6.84	-5.98/-4.51	1.11/0.52	-2.74/-5.77	-6.52/-2.19	-3.75/-9.38	-8.93/-5.96	-6.26/-9.21	-18.88/-11.93	-9.04/-8.11	-3.67/-2.96	-4.68/-3.83	-8.38/-18.35	-14.38/-15.35
Θ(70°)	-18.91/-9.98	-5.24/-6.15	-5.57/-7.18	-10.56/-15.29	-9.86/-8.76	-7.51/-6.58	-0.74/-0.13	-3.6/-12.98	-5.93/-6.58	-5.12/-13.03	-7.94/-8.39	-8.28/-17.23	-17.76/-10.7	-12.76/-4.13	-6.68/-10.9	-5.61/-9.36	-9.57/-18.29	-19.92/-11.64
Θ(80°)	-13.17/-9.25	-6.45/-5.92	-5.97/-6.93	-11.05/-14.45	-7.12/-7.11	-7.31/-10.56	-4.49/-1.95	-7.36/-7.77	-9.61/-8.52	-9.31/-14.29	-9.64/-9.37	-10.8/-18.43	-17.95/-16.71	-16.94/-4.88	-2.96/-5.39	-11.26/-6.69	-9.64/-18.69	-11.4/-14.13
Θ(90°)	-10.26/-8.91	-8.65/-8.38	-8.6/-7.65	-13.16/-13.31	-7.45/-7.37	-6.33/-17.69	-10.23/-4.5	-15.04/-8.15	-12.52/-9.86	-12.74/-18.91	-14.01/-11.35	-14.45/-18.56	-14.38/-17.19	-12.11/-11.45	-4.35/-2	-5.71/-10.37	-15.43/-14.82	-13.33/-18.54
Θ(100°)	-10.48/-9.61	-13.12/-12.29	-13.27/-9.16	-12.1/-15.16	-10.87/-9.24	-8.7/-16.96	-18.35/-8.64	-15.64/-13.1	-18.63/-11.74	-14.05/-16.95	-14.79/-12.88	-14.34/-17.21	-14.81/-13.58	-13.58/-17.75	-12.61/-4.53	-3.67/-17.56	-19.17/-11.1	-15.01/-12.18
Θ(110°)	-19.13/-16.67	-19.29/-18.3	-15.2/-13.99	-11.45/-14.55	-13.06/-12.96	-12.91/-12.14	-13.26/-12.86	-13.74/-18.14	-17.19/-15.56	-15.98/-16.55	-18.68/-13.7	-16.22/-13.57	-16.81/-15.44	-18.09/-17.6	-15.22/-13.32	-7.55/-13.07	-18.09/-14.75	-13.95/-16.56
Θ(120°)	-12.41/-9.83	-12.5/-12.14	-16.15/-17.7	-15.8/-16.23	-19.36/-17.67	-17.36/-7.82	-11.42/-17.93	-18.24/-19.15	-12.65/-18.72	-19.3/-18	-17.34/-18.1	-18.43/-18.7	-19.39/-14.53	-18.12/-16.23	-17.58/-13.59	-10.56/-13.3	-17.47/-14.73	-11.31/-11.25
Θ(130°)	-13.11/-11.96	-16.71/-11.73	-18.62/-18.05	-15.51/-18.44	-17.71/-15.89	-15.09/-9.83	-12.56/-12.25	-18.56/-17.26	-18.03/-14.46	-17.45/-18.01	-18.12/-17.39	-13.59/-15.29	-16.24/-17.87	-18.4/-19.01	-18.01/-18.3	-19.01/-14.63	-18.43/-18.83	-18.37/-18.53
Θ(140°)	-17.33/-17.64	-17.39/-17.92	-19.27/-18.52	-17.18/-14.97	-18.77/-18.26	-18.12/-16.08	-11.22/-9.42	-9.94/-13.2	-18.23/-13.46	-18.8/-16.5	-19.05/-18.9	-17.65/-18.09	-16.53/-17.84	-19.31/-17.7	-19.28/-18.75	-17.98/-18.36	-18.56/-19.17	-14.78/-18.24
Θ(150°)	-18.62/-18.8	-18.21/-18.6	-18.73/-14.29	-13.07/-18.35	-14.75/-16.33	-14.47/-19.15	-14.86/-12.27	-13.59/-16.21	-19.16/-18.82	-18.52/-18.96	-18.6/-18.33	-16.11/-17.64	-18.56/-18.42	-15.83/-18.17	-17.09/-18.47	-18.88/-18.3	-18.33/-13.98	-18.64/-16.5
Θ(160°)	-13.17/-18.86	-17.69/-18.95	-15.22/-15.73	-16.94/-13.81	-11.18/-13.01	-11.53/-13.21	-18.39/-12.7	-13.31/-14.99	-15.87/-16.86	-18.9/-18.28	-18.18/-19.33	-18.23/-18.17	-18.82/-17.69	-18.04/-18.9	-18.94/-19.15	-17.63/-14.95	-17.24/-18.03	-19.79/-10.04
Θ(170°)	-18.38/-17.6	-17.74/-16.44	-17.42/-18.78	-16.1/-16.16	-16.32/-15.36	-17.49/-17.51	-17.97/-18.71	-18.49/-18.7	-17.94/-18.02	-18.61/-18.58	-18.24/-18.15	-18.41/-18.01	-18.21/-17.92	-18.86/-18.75	-18.47/-16.16	-19.04/-18.09	-18.43/-18.92	-18.53/-18.78
Θ(180°)	-18.18/-18.89	-17.06/-18.08	-19.04/-18.06	-18.12/-17.62	-17.49/-18.37	-17.56/-18.6	-13.76/-15.71	-17.63/-18.56	-19.1/-18.61	-19.33/-18.53	-18.53/-18.83	-17.32/-19.1	-18.51/-18.05	-18.95/-18.24	-16.77/-18.3	-18.82/-17.58	-18.92/-17.49	-18.89/-18.81
Freq(Hz)	5.895G/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°)	-1.61/-1.46	-0.92/-0.73	-0.54/-0.41	-0.36/-0.24	-0.82/-0.76	-1.07/-1.4	-2.68/-3.09	-3.96/-3.94	-3.86/-2.76	-2.39/-1.42	-0.35/-0.14	-0.04/0.22	0.56/0.31	-0.05/-0.68	-1.37/-2.01	-2.51/-2.71	-3.18/-2.68	-2.67/-1.94
Θ(10°)	-1.93/-0.89	-0.22/-1.61	-3.76/-4.84	-3.67/-2.07	-1.55/-1.8	-2.43/-3.58	-3.52/-3.61	-3.5/-3.63	-3.89/-3.27	-3.88/-3.02	-2.11/-2.06	-2.78/-2.07	-1.97/-3.32	-6.04/-14.86	-17.72/-13.99	-11.39/-11.29	-9.16/-8.36	-6.87/-4.32
Θ(20°)	-2.16/-0.11	-0.74/-1.03	-0.58/-1.81	-3.74/-4.01	-6.69/-9.45	-5.17/-1.95	-0.67/-1.4	-2.98/-3.57	-4.61/-5.73	-6.08/-6.69	-3.43/-1.89	-3.56/-5.4	-3.43/-3.71	-5.65/-5.58	-7.02/-7.56	-5.96/-6.79	-8.85/-11.01	-7.14/-5.58
Θ(30°)	-3.72/-0.81	-1.03/-5.35	-3.07/-2.26	-4.88/-0.8	-1.52/-9.53	-15.14/-4.75	-2.46/-3.03	-0.69/-0.16	-0.24/-1.37	-1.82/-3.44	-8.84/-9.39	-3.54/-0.72	-1.69/-4.33	-5.57/-2.31	-7.42/-14.64	-17.58/-18.24	-11.06/-5.48	-7.24/-6.49
Θ(40°)	-12.23/-0.98	-1.9/-4.02	-5.21/-4.57	-1.73/-4.95	-9.95/-7.52	-7.56/-9.36	-8.1/-3.47	-1.79/-0.8	1.74/1.75	-0.4/-1.5	-8.43/-3.24	-2.59/-3.96	-0.6/1.77	-0.86/-6.08	-2.95/-8.42	-3.96/-4.59	-6.79/-9.85	-13.3/-13.2
Θ(50°)	-11.55/-9.3	-5.56/-4.55	-4.42/-2.74	-12.41/-5.11	-4.44/-15.3	-5.26/-6.1	-9.25/-12.09	-8.37/1.2	1.59/1.36	-3.64/-1.36	-10.12/-3.71	-3.84/-1.26	0.36/-0.01	-1.55/-2.89	-5.38/-6.01	-8.56/-18.17	-5.33/-9.05	-7.08/-8.41
Θ(60°)	-13.83/-2.15	-3.21/-2.8	-4.07/-1.66	-16.56/-5.65	-13.41/-5.91	-5.36/-3.84	-4.09/-10.3	-5.98/-0.39	0.92/-1.56	0.27/-2.39	-17.82/-3.99	-5.84/-0.86	0.24/-3.34	-1.97/-8.26	-8.09/-17.51	-14.15/-9.06	-6.4/-10.64	-6.59/-9.77
Θ(70°)	-6.69/-4.38	-7.46/-3.61	-2.42/-2.79	-7.45/-10.45	-10.39/-4.48	-9.02/-3.43	-4.68/-11.43	-4.57/-1.35	-0.22/-0.84	-1.94/-0.19	-10.97/-7.62	-4.89/-2.47	-1.22/-5.9	-3.03/-9.62	-4.03/-6.61	-3/-4.47	-6.08/-5.25	-19.18/-6.02
Θ(80°)	-4.19/-1.2	-5.02/-5.91	-3.35/-6.42	-5.07/-11.3	-6.52/-6.03	-8.78/-4.62	-1.94/-6.99	-8.66/-3.05	-1.04/-3.21	-3.38/-0.4	-12.66/-12.65	-6.82/-4.13	-3.34/-7.38	-2.88/-6.78	-5.07/-6.86	-2.16/-4.09	-9.19/-6.24	-13.08/-10.65
Θ(90°)	-5.32/-1.67	-4.93/-5.26	-5.76/-9.47	-6.77/-8.91	-7.09/-6.57	-8.71/-5.06	-2.1/-7.76	-13.79/-4.91	-2.61/-5.68	-4.1/-3.56	-13.12/-16.35	-11.09/-7.04	-6.44/-12.94	-3.84/-5.74	-5.63/-12.89	-5.99/-7.97	-15.88/-8.2	-12.97/-15.77
Θ(100°)	-8.99/-5.9	-10.58/-7.26	-9.69/-11.54	-10.16/-7.4	-7.3/-6.71	-9.2/-5.82	-4.21/-7.08	-15.68/-5.79	-3.99/-7.32	-6.03/-7.45	-11.33/-18.75	-18.15/-9.24	-16.25/-11.42	-11.48/-10.93	-8.48/-16	-12.86/-14.62	-11.27/-10.71	-18.58/-16.77
Θ(110°)	-10.04/-8.78	-16.02/-12.91	-14.84/-15.62	-13.12/-8.81	-8.39/-7.96	-7.37/-9.89	-8.37/-9.8	-12.62/-7.67	-4.5/-9.88	-10/-9.37	-14.36/-17.63	-16.67/-9.41	-17.97/-15.48	-17.76/-18.89	-17.29/-18.02	-17.35/-15.17	-10.54/-18.91	-19.13/-14.12
Θ(120°)	-15.54/-12.54	-14.78/-18.93	-19.15/-17.87	-17.63/-11.49	-10.89/-11.08	-10.61/-10.73	-10.37/-13.19	-14.31/-12.82	-7.24/-11.07	-10.59/-19.09	-17.55/-18.29	-17.02/-17.7	-13.47/-17.05	-17.15/-18.78	-17.76/-18.16	-18.9/-15.4	-19.23/-18.86	-19.06/-18.85
Θ(130°)	-11.47/-16.5	-19.16/-18.7	-15.87/-18.22	-17.62/-16.46	-12.52/-16.25	-14.35/-13.15	-12.31/-14	-11.6/-12.14	-10.63/-13.49	-9.36/-7.44	-11.25/-19.35	-18.74/-17.09	-12.64/-17.74	-13.67/-18.37	-15.65/-14.13	-14.59/-19.01	-18.74/-17.2	-17.92/-13.49
Θ(140°)	-17.62/-16.93	-14.17/-18.63	-18.85/-18.75	-18.02/-18.5	-12.53/-13.26	-17.32/-13.28	-15.63/-14.14	-11.54/-11.21	-13.74/-14.04	-11.32/-10.46	-18.19/-16.98	-18.6/-18.83	-18.87/-18	-18.93/-18.78	-17.63/-17.21	-16.2/-18.59	-18.38/-19.24	-17.95/-15.3
Θ(150°)	-18.29/-15.9	-14.21/-13.34	-15.67/-18.47	-19.79/-17.68	-17.08/-13.59	-16.96/-12.52	-12.09/-18.13	-16.4/-15.27	-17.84/-18.71	-18.01/-18	-18.21/-17.13	-17.8/-17.88	-18.95/-18.48	-18.19/-17.59	-19/-18.47	-19.51/-18.18	-18.05/-17.36	-18.08/-18.7
Θ(160°)	-18.29/-16.85	-16.66/-10.93	-13.95/-14.08	-18.68/-18.98	-18.99/-18.26	-18.95/-13.08	-16.04/-15.33	-17.2/-16.7	-18.04/-17.64	-15.3/-18.66	-16.36/-17.07	-14.97/-15.36	-18.72/-18.2	-18.64/-18.9	-17.75/-18.87	-18.89/-14.92	-14.68/-15.96	-18.23/-19.39
Θ(170°)	-13.69/-12.44	-15.06/-17.83	-18.1/-18.62	-18/-16.3	-14.93/-18.68	-18.75/-18.2	-18.97/-18.32	-18.34/-15.68	-18.55/-15.83	-17.67/-19.02	-15.71/-14.28	-19.59/-17.82	-18.47/-17.77	-18.06/-18.71	-18.67/-19.35	-19.25/-17.57	-18.42/-18.12	-18.97/-15.81
Θ(180°)	-17.57/-18.03	-17.24/-16.88	-18.6/-17.78	-17.77/-18.01	-18.22/-18.16	-18.8/-18.54	-17.62/-19.39	-18.35/-17.42	-17.56/-17.59	-16.07/-16.15	-17.73/-18.23	-16.65/-14.58	-17.61/-18.63	-18.49/-17.88	-18.78/-17.62	-18.96/-17.73	-18.67/-18.12	-18.51/-18.76

Total Gain Data

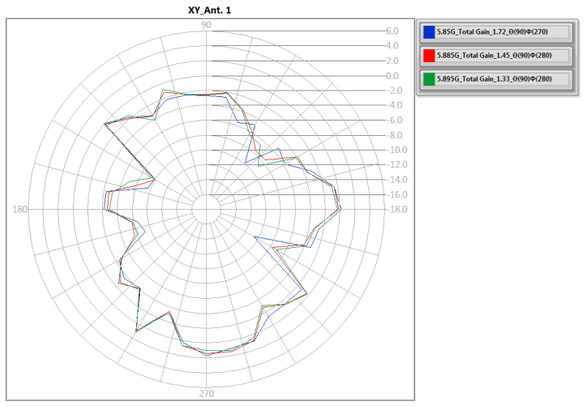
Freq(Hz)	5.85G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-1.91/-1.55	-1.54/-2.10	-2.50/-1.84	-1.48/-1.89	-2.06/-1.80	-2.19/-2.73	-2.73/-2.74	-2.77/-2.56	-2.71/-2.64	-2.05/-2.02	-1.74/-2.15	-2.37/-1.86	-1.86/-2.03	-2.48/-2.26	-2.05/-2.26	-2.25/-2.24	-1.94/-2.48	-2.36/-2.19
Θ(10°)	-1.41/-1.23	-0.69/-0.70	-1.00/-1.70	-1.99/-2.58	-2.74/-2.13	-1.53/-0.66	0.33/1.21	2.31/2.85	2.45/2.06	0.98/0.88	1.98/2.54	3.11/3.32	3.00/2.37	2.33/2.40	2.58/2.93	3.06/2.41	1.48/0.47	-1.72/-2.17
Θ(20°)	-1.43/-1.95	-2.82/-3.26	-1.43/-1.23	-2.23/-1.31	-1.69/-4.25	-1.38/0.58	0.55/-1.01	-1.85/-0.78	1.49/2.45	1.40/0.82	2.39/2.08	0.56/-1.46	-1.42/0.59	1.10/0.62	-1.14/-3.01	-4.22/-3.15	-1.46/-0.51	0.24/-0.99
Θ(30°)	-1.88/-2.13	-3.71/-3.00	-3.40/-3.95	-6.68/-3.06	-2.44/-2.21	0.72/0.18	-0.07/0.90	0.98/-0.95	-0.51/1.52	0.69/1.04	2.11/1.76	2.28/2.51	1.79/2.04	2.14/1.82	-0.25/-0.83	-0.49/-3.10	-4.20/-3.51	-1.10/-0.96
Θ(40°)	-1.16/0.40	-4.00/-3.76	-1.71/-4.19	-1.68/-4.27	-9.60/-6.75	-3.96/-2.96	-2.89/-2.02	-2.51/0.37	-0.95/2.13	-1.07/2.58	2.88/2.99	2.27/2.75	3.35/0.42	2.98/1.79	1.42/2.48	1.14/-1.19	-8.89/-7.00	-5.17/-3.67
Θ(50°)	-1.46/1.51	-1.11/0.35	-0.50/0.74	-1.93/-2.54	-1.05/-1.45	-1.37/-3.17	-7.37/-1.12	-0.43/-1.48	-0.34/0.41	-3.70/-1.19	-2.16/2.80	0.15/1.76	2.79/-0.48	0.45/0.38	1.52/-0.11	-3.42/-4.09	-0.38/-1.68	-4.15/-1.14
Θ(60°)	-0.02/0.14	-2.34/0.42	-2.73/1.10	-1.46/0.73	-2.68/-2.93	-8.21/-8.68	-5.83/-10.09	0.65/-1.08	-1.91/-0.70	-4.56/-2.01	-8.45/-1.63	-3.21/-0.23	1.85/1.59	1.31/1.07	2.03/3.28	0.06/0.30	0.36/-1.12	-2.64/-7.55
Θ(70°)	1.29/-0.06	-1.80/-2.16	-3.76/-1.72	-1.54/-2.13	-6.56/-0.98	-2.61/-1.19	-2.91/0.16	0.09/-1.54	-4.77/-0.63	-4.65/-5.16	-8.46/-3.50	-4.39/-2.20	3.63/0.38	0.69/1.56	1.19/2.52	0.46/2.31	-2.66/-4.38	-0.82/-1.16
Θ(80°)	1.26/-0.15	-2.29/-4.42	-4.69/-6.50	-3.55/-6.43	-2.94/-0.53	-3.43/-0.02	-1.12/0.92	-0.68/-5.09	-7.10/-2.20	-3.83/-6.47	-9.85/-3.58	-3.92/-2.01	3.27/-1.37	1.02/2.44	2.05/2.42	-0.55/-0.51	-2.46/-8.52	-2.82/-0.73
Θ(90°)	0.20/-0.52	-2.94/-5.76	-5.26/-9.84	-4.85/-5.59	-2.66/-2.69	-2.39/-2.23	-3.42/-1.83	0.01/-9.86	-9.61/-4.30	-4.17/-8.57	-9.25/-4.38	-3.54/-4.12	0.95/-3.41	0.15/1.72	1.01/0.86	-1.32/-1.44	-1.25/-10.72	-3.10/-2.58
Θ(100°)	-0.68/-2.21	-3.93/-7.44	-8.20/-11.41	-7.07/-6.41	-5.02/-5.16	-5.42/-6.81	-8.89/-8.71	-3.75/-16.10	-9.93/-7.01	-6.02/-8.90	-8.68/-9.17	-7.32/-7.79	-4.33/-6.65	-3.66/-1.59	-1.99/-2.44	-3.44/-1.96	-2.30/-10.48	-3.66/-5.68
Θ(110°)	-3.34/-4.15	-6.84/-8.05	-11.53/-15.92	-10.37/-11.65	-6.81/-6.95	-4.90/-6.51	-15.66/-13.55	-10.98/-7.64	-13.12/-14.85	-10.56/-10.39	-9.44/-13.14	-10.37/-10.14	-5.40/-10.50	-7.43/-3.36	-3.30/-3.67	-8.44/-3.31	-5.58/-10.49	-6.35/-6.80
Θ(120°)	-6.36/-4.82	-10.43/-6.88	-15.83/-14.36	-14.88/-14.08	-12.60/-8.86	-12.54/-12.76	-13.88/-13.70	-10.64/-12.74	-14.36/-13.51	-13.79/-13.79	-15.73/-9.73	-9.81/-6.80	-6.54/-11.41	-5.87/-3.25	-4.36/-7.18	-9.48/-3.66	-8.71/-8.84	-9.42/-5.50
Θ(130°)	-7.52/-9.21	-10.17/-9.88	-12.12/-14.23	-14.61/-14.31	-15.32/-9.70	-8.56/-13.84	-14.18/-9.70	-9.89/-14.76	-10.49/-8.79	-9.73/-12.19	-13.12/-14.02	-10.83/-6.31	-5.52/-9.54	-6.81/-4.80	-6.86/-12.74	-10.18/-3.93	-8.61/-10.58	-7.91/-9.38
Θ(140°)	-11.26/-10.15	-11.24/-8.01	-12.13/-12.85	-12.37/-14.92	-14.77/-11.27	-14.58/-15.60	-11.91/-11.23	-11.36/-11.88	-12.88/-10.35	-15.73/-11.32	-8.68/-10.76	-11.70/-6.39	-8.49/-10.40	-7.12/-7.95	-10.28/-11.80	-11.07/-7.04	-10.37/-11.72	-11.55/-12.02
Θ(150°)	-11.04/-10.64	-8.80/-11.53	-10.82/-11.03	-14.69/-15.74	-15.13/-15.42	-16.03/-14.86	-14.80/-14.02	-15.27/-12.27	-15.17/-15.81	-14.79/-11.25	-8.56/-9.86	-11.86/-11.97	-10.01/-9.28	-12.00/-15.49	-13.61/-9.37	-12.57/-12.23	-12.68/-13.93	-13.78/-11.37
Θ(160°)	-14.89/-11.62	-11.82/-10.81	-14.60/-14.67	-14.68/-11.25	-9.80/-10.55	-12.61/-14.32	-11.11/-10.56	-12.38/-12.16	-14.33/-13.64	-13.36/-14.60	-9.89/-10.31	-10.92/-11.04	-10.91/-12.73	-12.34/-10.62	-10.41/-10.28	-10.53/-11.71	-13.55/-14.64	-15.00/-14.22
Θ(170°)	-15.79/-15.39	-14.63/-13.08	-13.09/-12.47	-13.12/-14.12	-15.17/-15.53	-15.10/-14.75	-14.48/-14.36	-13.89/-14.56	-14.61/-14.98	-15.68/-15.77	-15.42/-14.73	-15.31/-15.83	-14.40/-14.42	-11.34/-10.87	-12.60/-12.90	-13.06/-13.53	-14.61/-15.41	-15.19/-14.91
Θ(180°)	-15.36/-15.64	-15.89/-15.43	-15.78/-12.88	-13.86/-15.41	-14.57/-14.57	-14.11/-15.77	-15.39/-15.24	-15.89/-15.09	-15.55/-15.97	-14.89/-14.95	-15.09/-15.54	-15.52/-14.53	-15.56/-15.63	-15.38/-16.05	-15.13/-15.35	-15.27/-15.36	-15.73/-15.12	-15.65/-15.04
Freq(Hz)	5.885G/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°)	-2.43/-2.58	-2.18/-2.08	-2.86/-2.64	-1.98/-1.85	-2.16/-2.50	-2.49/-2.81	-2.38/-2.51	-2.40/-2.09	-1.89/-1.66	-1.58/-1.48	-1.70/-1.77	-1.23/-1.51	-1.67/-1.49	-1.56/-1.81	-1.80/-1.86	-2.00/-2.10	-1.83/-1.90	-2.48/-2.88
Θ(10°)	-2.38/-2.02	-2.55/-2.04	-2.12/-2.37	-2.84/-2.67	-2.65/-2.26	-2.05/-0.91	-0.10/0.75	2.12/2.63	2.42/1.98	1.11/1.26	1.82/2.31	3.03/2.79	2.39/2.10	2.34/2.56	2.76/2.84	2.70/2.34	1.17/0.18	-1.08/-2.54
Θ(20°)	-1.99/-1.83	-3.58/-3.83	-2.08/-0.26	-2.32/-2.03	-1.93/-3.69	-2.12/0.18	0.11/-1.16	-1.40/-0.39	1.46/2.04	0.82/0.61	2.04/1.53	-0.23/-2.16	-0.81/1.12	1.03/0.14	-1.43/-3.59	-4.02/-2.86	-1.71/-1.16	-0.05/-0.91
Θ(30°)	-1.96/-1.99	-3.61/-2.75	-2.85/-3.32	-6.87/-2.96	-2.21/-2.51	0.75/0.95	-0.09/1.08	1.13/-0.73	-0.10/1.03	0.67/1.13	2.87/2.25	1.67/2.05	2.01/2.46	2.44/2.12	-0.30/-0.10	-0.69/-4.61	-3.91/-2.51	-1.27/-0.50
Θ(40°)	-1.91/0.62	-2.85/-4.05	-1.51/-2.95	-2.63/-2.57	-11.50/-8.02	-4.82/-3.76	-1.62/-2.36	-2.80/0.37	-0.83/2.12	-1.16/3.47	2.59/2.94	2.04/3.34	2.79/1.05	3.16/1.59	1.91/2.40	0.33/-1.57	-11.19/-9.90	-4.94/-4.85
Θ(50°)	-2.70/1.25	-1.06/-0.40	-1.66/0.93	-2.64/-2.19	-1.37/-1.77	-0.25/-3.86	-7.91/-1.26	0.53/-1.77	-0.60/0.32	-2.19/-0.74	-1.15/2.72	0.05/2.24	2.64/-0.08	0.66/1.07	2.20/0.66	-3.14/-5.84	0.02/-1.88	-4.85/-3.39
Θ(60°)	-0.18/0.82	-1.72/-1.22	-3.75/0.37	-1.28/1.09	-1.91/-3.50	-8.55/-7.10	-4.34/-11.09	0.95/-1.77	-0.92/-0.76	-4.86/-1.37	-6.46/-1.93	-2.45/0.05	2.24/1.44	0.88/1.06	1.92/3.62	1.05/1.83	-0.15/-2.34	-1.98/-6.05
Θ(70°)	1.25/1.00	-1.37/-2.16	-6.85/-1.05	-1.57/-1.90	-6.81/-1.39	-2.76/-0.79	-3.78/0.16	0.48/-1.45	-3.41/-1.12	-5.13/-4.97	-8.61/-3.86	-3.33/-1.70	3.79/0.12	0.28/1.85	1.76/2.34	0.48/2.69	-3.52/-5.10	-1.30/-0.57
Θ(80°)	1.02/0.03	-1.51/-3.36	-7.73/-3.64	-5.01/-5.02	-3.24/-0.43	-1.62/0.95	-1.47/1.09	-1.29/-4.34	-6.09/-2.68	-5.08/-6.13	-8.05/-3.57	-2.10/-2.02	3.34/-1.73	1.00/2.78	2.55/2.43	-1.01/-0.01	-1.90/-7.79	-3.10/-1.68
Θ(90°)	-0.19/-0.50	-3.51/-3.83	-7.63/-7.62	-5.76/-3.72	-2.08/-2.54	-2.32/-1.18	-3.54/-2.03	-0.14/-10.06	-8.34/-4.68	-4.64/-7.83	-7.69/-4.83	-2.55/-4.08	1.09/-3.35	0.59/1.43	1.45/0.80	-2.77/-1.32	-0.36/-7.80	-4.02/-3.28
Θ(100°)	-1.21/-3.08	-4.45/-6.06	-11.71/-8.55	-8.66/-4.51	-4.83/-5.02	-5.22/-4.45	-9.05/-8.28	-3.37/-15.41	-8.35/-7.90	-6.56/-8.27	-9.17/-8.81	-6.52/-9.12	-3.79/-6.81	-2.89/-2.07	-1.70/-1.96	-3.70/-1.32	-1.99/-8.37	-4.34/-6.30
Θ(110°)	-4.42/-3.86	-7.19/-6.68	-11.73/-13.25	-11.19/-8.88	-6.94/-6.00	-5.37/-4.52	-15.16/-14.71	-10.83/-7.62	-11.28/-14.10	-10.34/-9.33	-11.18/-10.67	-12.06/-13.09	-5.04/-9.57	-5.89/-3.22	-3.05/-3.82	-7.28/-2.64	-4.83/-7.62	-6.15/-5.73
Θ(120°)	-7.04/-4.86	-9.35/-7.17	-14.03/-13.26	-14.40/-15.31	-12.85/-7.46	-11.95/-11.26	-11.91/-14.55	-12.49/-9.93	-15.01/-13.94	-13.46/-12.54	-15.13/-9.21	-10.02/-7.38	-6.08/-11.09	-6.19/-3.78	-3.91/-7.59	-8.27/-3.22	-7.62/-8.51	-10.05/-5.99
Θ(130°)	-6.90/-9.45	-10.24/-10.60	-10.87/-14.15	-15.07/-13.15	-13.45/-10.72	-8.87/-13.37	-13.03/-9.87	-10.80/-14.75	-9.94/-11.43	-11.09/-13.65	-10.84/-14.33	-11.74/-6.36	-5.48/-10.04	-7.65/-5.12	-7.04/-12.52	-8.17/-3.65	-7.38/-10.01	-8.98/-10.67
Θ(140°)	-10.51/-10.57	-10.28/-8.30	-11.63/-13.53	-12.53/-15.14	-15.81/-11.99	-14.21/-15.15	-13.29/-10.34	-11.17/-11.25	-14.52/-9.65	-15.62/-11.23	-9.78/-14.01	-11.08/-6.86	-8.49/-11.65	-9.19/-7.29	-9.52/-13.24	-12.13/-5.76	-10.02/-11.20	-9.86/-11.95
Θ(150°)	-11.92/-12.79	-8.90/-11.66	-11.39/-11.75	-13.34/-15.20	-15.23/-12.12	-13.31/-14.51	-15.12/-13.71	-15.07/-12.48	-15.38/-15.17	-15.19/-11.19	-6.18/-9.60	-12.56/-12.47	-10.01/-10.63	-12.91/-15.16	-13.19/-10.74	-12.93/-13.09	-13.48/-12.19	-13.04/-13.10
Θ(160°)	-14.59/-13.85	-13.23/-13.63	-14.44/-14.17	-12.72/-14.52	-11.07/-11.97	-14.41/-15.19	-12.00/-11.85	-11.72/-11.51	-15.12/-15.42	-13.37/-14.06	-11.08/-9.66	-10.00/-11.31	-11.65/-13.02	-10.87/-10.37	-10.25/-8.74	-10.66/-11.67	-12.66/-14.71	-14.60/-14.13
Θ(170°)	-16.08/-14.96	-14.60/-13.99	-14.55/-13.47	-12.69/-12.19	-13.38/-15.39	-15.35/-14.73	-13.56/-13.46	-12.98/-14.52	-14.86/-15.38	-14.81/-16.05	-14.21/-15.09	-15.24/-15.36	-15.21/-13.84	-11.55/-11.51	-13.84/-15.33	-14.51/-13.82	-15.56/-15.74	-15.70/-15.14
Θ(180°)	-14.93/-15.02	-15.49/-15.01	-15.66/-15.47	-14.77/-14.92	-14.67/-14.32	-15.30/-15.54	-16.12/-15.37	-15.13/-15.33	-15.00/-14.87	-15.26/-14.89	-15.69/-16.16	-14.56/-14.74	-14.47/-15.18	-15.32/-15.57	-15.23/-15.71	-15.22/-14.63	-14.78/-15.56	-16.03/-15.32
Freq(Hz)	5.895G/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°)	-2.41/-2.44	-2.26/-1.99	-2.67/-2.46	-2.16/-1.74	-2.15/-2.49	-2.34/-2.52	-2.26/-2.13	-2.34/-1.95	-1.73/-1.68	-1.52/-1.67	-1.64/-1.37	-1.00/-1.07	-1.21/-1.44	-1.23/-1.21	-1.66/-1.84	-1.76/-1.93	-1.82/-1.67	-2.04/-2.34
Θ(10°)	-2.50/-2.06	-2.66/-2.52	-2.43/-2.54	-2.99/-2.89	-3.29/-2.82	-2.44/-1.46	-0.34/0.68	2.09/2.43	2.22/1.85	0.86/1.10	1.61/2.23	2.90/2.79	2.25/2.06	2.25/2.55	2.75/2.68	2.57/2.16	0.80/0.03	-1.34/-2.65
Θ(20°)	-2.26/-1.94	-3.41/-3.85	-2.19/-0.25	-2.17/-2.22	-2.28/-3.61	-2.31/0.08	0.01/-1.09	-1.50/-0.36	1.21/1.88	0.53/0.68	2.12/1.21	-0.45/-1.86	-0.59/1.09	0.86/0.07	-1.64/-3.53	-3.84/-3.29	-2.13/-1.36	-0.41/-1.10
Θ(30°)	-2.29/-2.33	-3.88/-2.75	-2.79/-3.36	-6.90/-3.04	-2.17/-2.38	0.80/0.70	0.09/0.74	1.05/-0.83	-0.38/0.96	0.72/1.14	3.06/2.07	1.53/2.11	2.07/2.34	2.28/1.84	-0.42/0.21	-1.00/-4.81	-3.39/-2.40	-1.64/-0.75
Θ(40°)	-2.16/0.46	-2.72/-4.03	-1.56/-2.55	-2.83/-2.17	-11.18/-8.16	-4.92/-3.98	-1.34/-2.71	-2.75/-0.06	-0.83/1.98	-1.32/3.48	2.32/2.92	1.87/3.31	2.67/1.17	3.15/1.40	1.92/2.25	0.05/-1.40	-12.26/-10.72	-4.98/-5.38
Θ(50°)	-3.02/0.94	-0.93/-0.55	-2.08/0.74	-2.37/-2.26	-1.36/-2.25	0.06/-4.11	-7.98/-1.25	0.54/-1.68	-1.04/0.38	-2.16/-0.79	-0.98/2.67	-0.01/2.31	2.47/-0.02	0.73/0.94	2.29/0.76	-2.49/-6.11	0.26/-2.22	-5.51/-4.34
Θ(60°)	-0.37/1.03	-1.21/-1.71	-3.76/0.22	-1.37/1.04	-1.50/-3.37	-8.65/-6.43	-4.06/-11.28	1.27/-1.78	-1.03/-0.88	-4.56/-1.22	-6.13/-2.04	-2.44/-0.04	2.25/1.38	0.89/0.78	1.90/3.48	1.23/2.38	-0.45/-3.04	-1.42/-5.08
Θ(70°)	0.92/0.86	-0.93/-2.33	-7.28/-0.82	-1.54/-2.24	-6.42/-1.30	-2.87/-0.83	-3.53/-0.30	0.61/-1.49	-3.84/-1.40	-5.05/-5.39	-8.57/-4.17	-3.24/-1.47	3.64/0.24	0.32/1.59	1.81/2.12	0.37/2.80	-4.52/-4.90	-1.27/-0.90
Θ(80°)	0.68/-0.27	-1.16/-3.52	-8.85/-2.98	-5.43/-5.38	-3.62/-0.59	-1.38/0.99	-1.40/0.95	-1.15/-4.13	-5.79/-3.30	-5.22/-6.70	-8.23/-3.86	-1.75/-2.31	3.09/-1.59	1.04/2.60	2.61/2.20	-1.06/0.03	-2.07/-7.00	-3.12/-1.88
Θ(90°)	-0.35/-0.85	-3.44/-4.05	-8.93/-6.69	-6.38/-3.78	-2.13/-2.64	-2.29/-0.82	-4.16/-1.58	-0.41/-9.48	-6.98/-5.15	-4.95/-7.86	-8.19/-4.71	-2.78/-3.92	0.81/-3.13	0.66/0.99	1.33/0.49	-3.00/-1.35	-0.30/-7.12	-3.71/-3.16
Θ(100°)	-1.48/-2.73	-4.69/-5.97	-12.08/-7.95	-8.97/-4.38	-4.44/-4.77	-5.49/-3.93	-9.70/-7.29	-3.49/-15.74	-7.68/-8.20	-6.81/-8.67	-9.42/-8.43	-6.41/-9.32	-3.70/-6.43	-3.10/-2.29	-1.50/-2.13	-3.77/-0.89	-1.77/-7.53	-4.84/-5.57
Θ(110°)	-4.69/-3.58	-8.22/-6.46	-11.94/-12.26	-11.94/-8.13	-6.27/-6.08	-6.05/-4.30	-15.07/-13.75	-11.30/-7.80	-11.65/-13.94	-9.70/-10.06	-11.56/-10.50	-11.61/-13.65	-5.24/-8.79	-5.68/-3.51	-2.80/-3.93	-7.43/-2.71	-4.63/-7.33	-7.10/-5.65
Θ(120°)	-7.34/-5.15	-9.97/-6.80	-13.93/-13.19	-13.80/-15.09	-14.28/-7.10	-11.52/-10.31	-11.43/-14.12	-11.67/-10.01	-15.33/-13.90	-12.71/-13.21	-15.72/-8.41	-10.41/-7.67	-6.37/-10.38	-6.33/-3.74	-3.95/-7.19	-8.30/-3.04	-8.19/-8.08	-10.09/-6.35
Θ(130°)	-6.74/-8.96	-8.58/-11.36	-10.73/-14.66	-15.20/-13.86	-13.49/-10.42	-9.21/-12.14	-13.40/-10.71	-9.84/-14.54	-9.48/-11.66	-10.31/-15.20	-10.12/-14.76	-12.08/-5.90	-5.41/-9.94	-7.68/-5.19	-7.54/-12.48	-8.86/-3.78	-6.73/-9.75	-9.19/-10.58
Θ(140°)	-10.75/-11.21	-11.83/-8.58	-12.03/-12.86	-12.23/-15.45	-15.81/-11.69	-16.13/-15.53	-13.90/-11.33	-10.31/-11.62	-14.89/-10.04	-15.61/-11.68	-10.49/-14.10	-11.09/-6.62	-8.67/-12.26	-9.00/-7.41	-9.87/-12.87	-11.35/-5.74	-9.84/-10.86	-10.54/-12.36
Θ(150°)	-11.95/-12.69	-9.02/-11.59	-11.05/-12.73	-13.56/-16.04	-15.53/-13.37	-12.67/-15.86	-14.29/-13.69	-15.72/-12.72	-15.62/-15.42	-15.54/-11.14	-6.53/-9.75	-12.73/-12.02	-10.04/-11.22	-12.78/-15.11	-13.29/-10.30	-12.19/-13.41	-14.06/-13.06	-13.59/-11.94
Θ(160°)	-15.00/-14.26	-14.42/-14.33	-15.50/-15.01	-13.01/-14.26	-12.09/-11.04	-14.28/-14.84	-12.50/-11.76	-13.02/-12.30	-16.09/-14.92	-13.68/-12.84	-9.73/-9.31	-10.14/-11.61	-12.11/-13.70	-11.35/-11.18	-9.68/-9.46	-10.49/-12.03	-14.27/-15.88	-15.98/-15.59
Θ(170°)	-15.35/-14.86	-14.96/-13.63	-14.25/-13.22	-12.28/-13.62	-13.21/-15.85	-14.91/-15.74	-13.69/-13.13	-13.96/-14.29	-13.66/-15.42	-15.37/-15.16	-15.51/-15.11	-15.42/-14.07	-13.94/-13.91	-11.92/-12.16	-15.86/-15.25	-15.68/-14.46	-15.07/-15.02	-15.44/-15.64
Θ(180°)	-15.02/-15.65	-15.28/-15.14	-15.28/-14.48	-13.59/-15.12	-14.82/-13.96	-13.40/-14.90	-15.34/-14.75	-15.91/-15.20	-14.83/-14.93	-15.76/-15.22	-14.56/-15.36	-15.21/-14.78	-14.09/-15.85	-15.19/-14.82	-15.61/-14.69	-15.36/-15.15	-15.48/-14.73	-15.46/-15.12
Freq(Hz)	5.85G/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°)	-4.41/-3.70	-3.51/-3.79	-3.26/-3.06	-2.76/-2.70	-2.96/-3.02	-3.11/-3.58	-2.86/-2.35	-3.06/-2.48	-3.09/-2.40	-2.60/-2.46	-2.26/-2.81	-2.50/-1.93	-2.45/-2.36	-1.92/-2.05	-2.57/-2.27	-2.46/-3.17	-2.98/-3.85	-3.08/-3.50
Θ(10°)	-7.81/-3.77	-2.30/-1.18	-0.45/-0.75	-2.11/-3.40	-4.84/-5.08	-3.57/-3.91	-3.76/-2.90	-2.10/-1.00	0.36/-0.18	0.94/0.99	0.78/0.54	-0.74/-2.13	-3.27/-2.82	-1.36/-0.69	-0.53/-0.71	-1.73/-2.81	-4.48/-6.97	-11.22/-9.97
Θ(20°)	-0.64/0.30	0.98/0.36	2.17/1.34	-0.48/1.19	2.79/1.58	0.27/-0.49	-1.09/-0.59	-1.78/-6.10	-6.69/-7.04	-7.14/-5.54	-4.04/-4.96	-7.17/-5.71	-2.36/-2.99	-4.60/-5.14	-3.65/-1.95	-0.94/0.30	-0.33/-2.67	-4.28/-3.61
Θ(30°)	-1.41/2.27	4.35/2.92	-2.00/1.03	0.86/1.26	3.13/1.31	2.51/-0.39	-2.55/0.21	-0.47/1.10	-1.36/-6.62	-5.05/-2.43	-2.37/-0.49	-1.95/-4.36	-2.17/-2.40	-7.56/-5.45	-2.86/-2.97	-0.73/-0.53	-0.73/-0.54	-2.34/-5.60
Θ(40°)	0.79/2.75	2.66/0.97	-1.45/-1.44	-1.44/-0.12	1.33/0.13	3.94/2.24	2.83/-1.85	-1.73/0.14	-3.67/-5.40	-1.84/-2.66	-2.82/-3.30	-6.35/-4.37	-7.86/-2.29	0.85/-0.85	1.14/-2.28	-7.06/-1.09	0.92/0.98	-3.32/-1.62
Θ(50°)	-1.33/0.21	0.49/-0.87	-1.94/-3.29	-3.18/-0.43	-0.44/-0.06	1.42/1.56	0.42/0.85	-0.77/-2.24	-6.68/-5.27	-3.07/-4.09	-6.16/-11.54	-4.26/-1.76	-2.36/-0.53	1.33/-0.79	0.66/-1.78	-7.62/-1.30	-4.22/1.05	-2.26/-1.23
Θ(60°)	2.05/3.14	-0.07/-0.78	-2.48/-0.86	-2.01/-4.53	-3.95/-1.32	-2.01/1.13	0.36/-2.24	0.79/-3.48	-3.10/-10.69	-2.41/-4.33	-5.34/-9.49	-5.04/-0.74	-1.37/-0.10	-0.85/-1.52	-1.49/-0.71	-7.46/-4.91	-0.01/-0.44	-1.87/0.44
Θ(70°)	1.90/2.07	-3.15/-6.73	-6.36/-1.64	-1.74/-4.76	-2.05/-0.83	-1.70/1.95	1.70/-2.09	0.19/2.19	0.24/-5.47	1.19/-5.08	-4.74/-5.34	-6.78/-2.34	-0.93/0.00	-1.25/-1.34	-1.93/-2.68	-9.06/-5.47	-1.57/-4.71	-0.27/-0.31
Θ(80°)	-0.85/0.38	-3.30/-8.80	-4.98/-4.75	-2.30/-2.89	0.46/-0.67	-0.79/-3.21	-1.16/-4.06	-1.99/-1.43	-2.30/-3.34	2.10/-5.70	-6.80/-3.84	-1.96/-2.05	-2.68/-0.05	-1.75/-0.66	-2.65/-4.12	-8.80/-5.36	-4.74/-5.69	-1.20/0.35
Θ(90°)	-1.66/-1.16	-2.56/-7.38	-5.45/-4.59	-4.32/-1.75	0.30/-1.37	-1.40/-3.30	-2.27/-4.29	-3.49/-9.41	-2.25/-10.29	-3.62/-9.10	-11.84/-5.40	-2.52/-2.24	-6.60/-0.88	-2.47/-2.84	-4.69/-6.09	-7.02/-4.95	-5.44/-7.06	-3.31/-0.27
Θ(100°)	-2.77/-2.12	-3.86/-4.87	-3.38/-5.18	-7.36/-3.37	-2.59/-3.46	-4.99/-5.12	-6.12/-2.26	-5.02/-2.78	-3.71/-13.25	-3.76/-6.47	-5.11/-8.53	-7.99/-6.04	-6.52/-5.95	-3.94/-5.40	-10.31/-6.87	-6.52/-3.48	-6.55/-8.38	-4.14/-2.14
Θ(110°)	-2.95/-2.37	-5.09/-2.82	-3.00/-4.79	-8.29/-8.04	-7.46/-6.11	-9.30/-6.95	-13.41/-8.44	-8.18/-9.16	-13.33/-7.88	-5.66/-10.96	-8.12/-7.25	-5.91/-8.86	-13.78/-5.93	-4.14/-4.88	-12.75/-6.10	-6.53/-4.92	-10.20/-9.63	-6.52/-5.95
Θ(120°)	-4.11/-3.62	-7.35/-3.23	-4.97/-5.00	-8.88/-11.40	-13.19/-11.59	-13.02/-9.07	-8.77/-7.48	-12.88/-6.90	-8.70/-10.98	-9.28/-8.43	-11.04/-9.37	-7.15/-7.30	-15.53/-5.26	-5.37/-7.67	-13.73/-7.10	-5.33/-11.11

Θ(60°)	2.47/3.04	-0.95/-3.18	-4.72/-1.74	-0.58/-3.26	-2.89/-0.11	-1.95/-0.49	0.59/-3.35	0.85/-4.28	-4.30/-9.14	-0.25/-3.62	-6.05/-11.83	-5.44/-1.27	-3.04/-0.45	-0.73/-3.49	-3.13/-0.72	-9.23/-6.72	1.57/-3.37	-0.41/0.89
Θ(70°)	0.08/1.68	-4.95/-9.83	-6.08/-3.36	-1.53/-3.94	-1.86/-0.88	-3.04/0.60	1.70/-1.78	0.02/2.71	0.35/-4.89	1.66/-5.65	-5.85/-5.74	-8.10/-2.89	-2.16/0.20	-1.16/-1.84	-2.61/-3.25	-7.50/-9.28	-1.61/-2.96	0.27/0.52
Θ(80°)	-0.93/0.66	-3.61/-5.08	-2.87/-5.87	-3.61/-2.18	0.31/-0.69	-2.56/-3.57	-0.79/-3.40	-2.31/-0.05	-1.53/-2.57	2.82/-7.30	-9.19/-3.30	-3.43/-3.25	-2.11/-0.40	-1.40/-0.54	-2.42/-4.66	-8.37/-8.92	-4.94/-4.20	-1.96/1.15
Θ(90°)	-1.10/-0.53	-2.83/-4.55	-3.03/-3.97	-5.08/-1.74	0.46/-1.81	-3.72/-3.80	-2.44/-4.65	-3.03/-7.05	-2.21/-11.31	-2.97/-11.98	-12.62/-4.53	-1.84/-3.06	-6.96/-1.49	-3.37/-1.79	-4.43/-5.54	-7.68/-8.09	-5.11/-6.54	-5.97/-0.17
Θ(100°)	-2.48/-2.14	-3.62/-4.28	-3.32/-3.26	-6.24/-3.38	-2.69/-2.80	-7.10/-5.48	-6.66/-3.02	-4.20/-2.56	-2.92/-11.31	-3.91/-7.80	-6.76/-8.54	-5.89/-5.85	-8.01/-5.35	-4.01/-5.62	-8.18/-6.61	-6.89/-4.30	-5.18/-8.37	-6.55/-2.44
Θ(110°)	-2.35/-2.11	-5.24/-3.63	-2.96/-3.64	-6.54/-7.87	-8.84/-5.94	-9.07/-7.03	-13.23/-8.99	-7.84/-8.04	-13.72/-6.79	-5.87/-8.86	-9.35/-7.16	-7.05/-9.44	-9.32/-6.81	-3.68/-5.84	-10.37/-5.84	-6.30/-4.79	-9.97/-10.44	-5.81/-6.13
Θ(120°)	-4.02/-3.05	-6.91/-3.81	-5.12/-4.64	-8.29/-10.04	-15.66/-9.75	-12.16/-12.68	-9.59/-8.58	-11.51/-8.23	-8.95/-13.89	-7.00/-9.14	-12.28/-8.59	-8.04/-8.00	-14.94/-7.13	-5.10/-7.40	-13.67/-6.56	-6.06/-11.27	-11.36/-10.78	-11.96/-7.84
Θ(130°)	-8.18/-6.93	-9.62/-4.39	-6.63/-7.43	-5.63/-8.46	-10.47/-15.22	-7.67/-9.24	-12.04/-11.54	-10.30/-9.99	-12.04/-7.22	-7.82/-10.61	-7.03/-11.41	-9.46/-15.73	-11.65/-9.10	-7.58/-9.63	-13.32/-11.59	-6.83/-9.89	-15.40/-11.47	-9.37/-9.23
Θ(140°)	-8.04/-7.81	-10.26/-8.97	-6.61/-6.89	-5.68/-7.00	-6.53/-6.54	-7.93/-8.54	-7.39/-14.31	-14.63/-13.71	-11.54/-9.29	-13.02/-12.00	-13.41/-12.41	-14.80/-13.73	-13.54/-14.14	-12.32/-10.38	-10.03/-13.01	-10.26/-12.73	-9.94/-15.48	-11.54/-14.36
Θ(150°)	-12.01/-10.82	-7.18/-10.68	-9.23/-8.95	-8.30/-7.35	-8.68/-8.06	-7.71/-9.85	-9.84/-12.09	-13.49/-13.15	-9.37/-14.41	-10.45/-8.46	-12.01/-12.91	-14.60/-12.02	-15.43/-9.44	-12.45/-11.97	-12.73/-11.76	-11.32/-11.34	-11.31/-15.39	-14.07/-11.02
Θ(160°)	-10.87/-10.19	-13.27/-10.94	-11.12/-12.13	-12.83/-12.29	-10.48/-10.67	-13.46/-15.42	-14.62/-12.43	-9.96/-13.81	-13.42/-13.78	-11.98/-12.97	-15.66/-15.77	-15.43/-15.35	-12.57/-9.47	-11.44/-10.93	-11.65/-14.32	-15.05/-14.91	-14.63/-15.08	-13.86/-14.40
Θ(170°)	-13.00/-13.41	-12.88/-13.11	-10.09/-10.65	-10.09/-10.31	-11.70/-14.81	-15.26/-15.34	-14.71/-15.89	-15.87/-14.63	-14.18/-15.04	-13.28/-10.67	-8.99/-8.21	-8.47/-10.87	-11.32/-11.97	-12.53/-12.53	-12.88/-12.79	-13.87/-13.32	-13.70/-9.90	-12.18/-13.73
Θ(180°)	-12.83/-13.77	-12.42/-11.89	-10.58/-10.53	-11.93/-11.82	-12.53/-14.06	-15.02/-14.65	-14.69/-14.46	-13.94/-14.20	-12.92/-13.07	-12.51/-14.98	-15.22/-11.63	-12.51/-11.58	-11.49/-12.77	-13.45/-14.50	-15.70/-15.12	-14.54/-14.40	-13.09/-14.89	-13.43/-13.70
Freq(Hz)	5.85G/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°)	-5.44/-4.76	-5.08/-4.71	-4.46/-4.99	-3.99/-4.00	-4.34/-3.90	-3.51/-3.80	-3.61/-4.24	-3.73/-3.96	-5.15/-5.16	-5.48/-5.76	-6.26/-6.64	-7.13/-6.69	-6.61/-5.81	-7.15/-6.62	-6.20/-6.65	-6.52/-6.08	-6.09/-5.69	-5.19/-5.07
Θ(10°)	-2.45/-2.42	-1.61/-1.27	-0.19/-0.05	-0.71/-0.95	-1.70/-0.69	0.45/1.47	1.52/0.83	0.04/-2.32	-4.72/-5.60	-8.40/-9.09	-6.43/-4.04	-1.27/-0.90	-0.27/-0.15	-0.16/-1.26	-2.17/-4.24	-4.63/-3.80	-3.36/-3.15	-3.28/-3.09
Θ(20°)	-7.49/-3.87	-3.49/-5.90	-7.55/-3.81	-1.82/-2.65	-5.61/-3.72	-2.23/-4.57	-3.59/-2.07	-2.21/-2.08	-1.64/-1.56	-2.01/-0.95	-0.43/-1.22	-1.11/-0.94	-2.37/-5.91	-5.42/-6.39	-7.22/-6.27	-8.25/-11.47	-5.40/-3.43	-4.37/-7.45
Θ(30°)	-2.76/-5.84	-7.10/-5.63	-3.25/-3.04	-1.71/1.47	-2.02/-1.98	-6.40/-4.77	-1.10/-3.75	-4.00/-2.61	-2.73/-4.53	-4.49/-3.56	-3.11/-1.94	-2.30/-2.83	-1.78/-2.17	-7.18/-5.77	-9.30/-7.82	-6.86/-5.60	-1.78/-3.35	-5.20/-3.69
Θ(40°)	-2.57/-6.59	-3.04/-1.80	-3.83/-0.33	-2.44/0.26	-1.08/1.09	1.51/2.27	0.18/-1.14	-1.11/-5.11	-6.49/-5.93	-5.03/-5.79	-5.37/-3.56	-5.06/-6.89	-4.52/-3.50	-6.26/-8.51	-5.99/-3.28	-5.06/-4.62	-5.09/-2.47	-5.52/-3.97
Θ(50°)	-1.94/-3.20	-1.48/-2.56	-0.73/-0.02	-1.50/3.23	2.01/4.40	4.11/2.31	3.80/4.20	-0.13/-2.17	-7.70/-4.12	-4.68/-3.53	-5.34/-8.73	-5.51/-7.38	-8.15/-0.58	-4.89/-2.80	-5.41/-1.93	-1.87/-2.10	-3.48/-2.57	-2.00/-0.79
Θ(60°)	-1.47/-5.23	-2.40/-1.14	0.87/1.17	-1.25/2.42	2.98/4.71	3.33/-0.61	3.33/3.50	2.71/-0.79	-5.49/-2.87	-4.32/-7.50	-11.94/-4.11	-2.26/-9.20	-4.56/-7.75	-8.17/-2.65	-1.29/-3.81	-7.06/-0.95	-1.19/-3.08	-2.45/-1.68
Θ(70°)	-3.44/-6.34	-1.11/-0.74	-1.22/-1.51	-0.02/3.68	1.88/2.14	-1.78/-0.96	-1.04/2.35	2.60/-2.08	-2.11/-0.06	-1.70/0.02	-2.92/-2.04	-2.83/-5.30	-3.45/-11.15	-10.45/-6.59	-2.28/-3.95	-8.24/-3.56	-3.68/-4.49	-1.91/-0.39
Θ(80°)	-8.86/-6.64	-3.37/-0.79	-2.87/-2.17	-0.24/3.09	1.46/-1.11	-4.33/-2.20	-4.16/-0.06	0.46/-3.10	-1.56/-1.42	-4.89/-0.56	-2.23/-4.50	-2.97/-2.74	-2.84/-9.25	-2.91/-2.83	-4.47/-2.51	-9.87/-6.19	-4.79/-4.52	-1.83/-1.33
Θ(90°)	-7.72/-9.41	-5.85/-0.88	-2.86/-2.59	-0.60/1.04	0.66/-2.92	-3.26/-3.62	-4.42/-2.61	-1.90/-4.67	-3.09/-6.10	-9.41/-5.00	-6.52/-13.36	-4.06/-5.55	-6.63/-7.27	-1.95/-3.64	-10.09/-6.03	-8.94/-11.11	-5.52/-5.43	-3.23/-3.84
Θ(100°)	-6.70/-11.13	-7.21/-1.67	-3.71/-4.83	-2.20/-2.52	-1.69/-5.17	-3.40/-6.53	-9.88/-6.00	-4.49/-6.11	-10.91/-10.44	-6.19/-7.65	-8.68/-7.30	-6.72/-8.08	-9.38/-6.41	-4.86/-8.48	-12.25/-8.49	-9.39/-11.01	-6.41/-6.25	-4.53/-5.80
Θ(110°)	-8.09/-11.04	-8.60/-3.40	-3.92/-5.26	-4.90/-5.12	-4.17/-8.29	-5.70/-6.64	-8.41/-9.12	-9.55/-3.77	-6.26/-9.95	-7.81/-9.08	-15.93/-6.21	-8.76/-9.44	-12.67/-8.59	-5.16/-6.74	-12.54/-8.01	-10.16/-7.64	-8.11/-8.73	-7.41/-7.71
Θ(120°)	-9.79/-12.77	-9.40/-3.77	-4.35/-5.52	-6.81/-5.70	-5.07/-5.64	-4.21/-7.57	-6.19/-10.97	-13.98/-8.69	-6.00/-8.17	-10.24/-11.66	-6.73/-15.84	-7.37/-9.98	-13.49/-13.04	-8.11/-9.80	-11.75/-9.82	-8.51/-8.18	-10.33/-14.39	-12.69/-10.55
Θ(130°)	-12.62/-9.65	-8.68/-8.02	-5.45/-5.78	-6.66/-6.59	-5.86/-4.91	-6.51/-10.36	-9.51/-6.60	-11.12/-14.99	-10.28/-7.29	-9.04/-14.86	-14.80/-10.60	-14.79/-13.64	-14.14/-12.28	-15.16/-14.04	-12.13/-9.84	-7.23/-8.65	-9.84/-10.87	-10.60/-9.07
Θ(140°)	-8.87/-9.31	-9.12/-9.46	-7.46/-7.26	-6.33/-8.18	-10.22/-5.66	-10.95/-9.71	-7.90/-11.96	-8.97/-9.83	-14.32/-10.03	-12.44/-12.58	-12.71/-15.38	-14.69/-15.15	-13.50/-14.61	-10.15/-12.65	-15.04/-11.25	-12.97/-11.36	-7.87/-11.88	-13.20/-13.64
Θ(150°)	-9.35/-11.34	-9.60/-9.43	-8.59/-9.32	-7.44/-6.13	-9.11/-9.33	-11.27/-15.25	-10.27/-11.32	-11.21/-9.76	-15.39/-14.70	-14.79/-11.01	-15.78/-14.26	-15.40/-15.62	-14.50/-10.70	-15.32/-12.96	-13.01/-11.54	-13.10/-10.67	-12.96/-12.25	-10.95/-8.18
Θ(160°)	-11.65/-9.73	-8.88/-9.10	-10.70/-12.73	-10.70/-7.98	-8.38/-15.24	-14.90/-14.43	-15.85/-15.57	-15.31/-12.13	-13.25/-16.20	-14.77/-15.16	-13.04/-13.35	-15.22/-15.64	-15.50/-11.40	-11.18/-13.56	-11.79/-13.34	-14.59/-13.84	-15.45/-15.11	-11.88/-11.34
Θ(170°)	-11.89/-12.45	-15.05/-15.25	-14.22/-11.77	-11.28/-9.48	-9.22/-8.67	-10.34/-12.82	-13.50/-15.69	-15.51/-15.48	-15.51/-15.71	-15.96/-15.19	-16.11/-13.02	-13.62/-13.71	-15.77/-15.76	-13.56/-12.38	-10.15/-10.57	-12.82/-11.90	-11.88/-12.84	-13.67/-11.17
Θ(180°)	-12.99/-13.23	-13.92/-13.33	-13.74/-12.52	-12.89/-12.47	-13.14/-16.10	-15.36/-14.59	-13.96/-15.10	-14.53/-15.46	-15.24/-15.44	-15.78/-13.72	-14.47/-13.83	-14.08/-15.01	-15.98/-15.39	-14.37/-15.81	-15.28/-15.43	-14.62/-13.71	-13.73/-15.08	-13.36/-14.50
Freq(Hz)	5.885G/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°)	-4.51/-5.30	-4.58/-4.95	-4.80/-5.28	-4.82/-4.78	-4.47/-5.62	-4.85/-4.54	-4.33/-4.75	-4.47/-5.36	-6.00/-6.86	-6.07/-8.17	-7.23/-7.39	-7.26/-7.53	-6.76/-6.87	-7.15/-6.02	-6.91/-6.72	-6.34/-5.74	-5.38/-5.20	-4.88/-5.18
Θ(10°)	-3.76/-3.18	-2.37/-1.34	-0.03/0.53	0.13/0.08	-0.67/0.18	0.79/1.80	1.67/1.54	0.82/-0.96	-2.25/-2.72	-5.68/-6.20	-5.62/-4.95	-2.01/-0.67	-0.53/-0.14	-0.56/-1.83	-3.22/-5.91	-6.58/-5.80	-4.85/-4.65	-4.99/-4.71
Θ(20°)	-8.16/-3.08	-2.24/-4.42	-7.51/-3.89	-1.94/-1.39	-4.40/-3.49	-1.54/-2.82	-2.90/-0.87	-1.28/-1.66	-1.13/-0.65	-0.99/-1.23	-0.22/-1.09	-0.31/-0.65	-2.28/-5.41	-5.25/-6.03	-6.85/-6.62	-10.63/-10.37	-4.29/-3.28	-5.40/-9.64
Θ(30°)	-2.27/-4.83	-4.98/-4.86	-2.80/-2.22	-1.23/2.54	-0.34/-0.39	-3.54/-4.55	-1.27/-2.59	-3.21/-3.66	-1.88/-2.62	-3.44/-3.28	-3.39/-2.45	-3.02/-3.95	-2.16/-3.45	-7.82/-6.53	-9.51/-5.66	-7.82/-4.25	-0.91/-2.72	-3.88/-2.93
Θ(40°)	-1.15/-6.25	-2.01/-1.76	-4.32/-0.50	-0.05/1.27	-1.23/1.98	1.02/2.71	-0.31/-0.04	-0.74/-4.13	-4.67/-4.72	-5.18/-5.99	-4.52/-3.40	-5.70/-6.83	-4.21/-5.40	-9.03/-10.33	-4.51/-3.44	-3.36/-4.42	-5.50/-1.72	-6.29/-1.57
Θ(50°)	-2.84/-1.92	-1.41/-1.99	0.36/1.10	-0.74/3.36	2.50/5.38	4.13/2.42	4.17/3.91	1.15/-2.47	-5.54/-3.98	-5.08/-4.62	-4.74/-7.61	-5.09/-7.50	-7.47/-1.15	-5.94/-3.73	-3.86/-1.24	-1.75/-1.62	-3.31/-2.11	-1.81/-0.74
Θ(60°)	-1.55/-5.19	-1.19/-0.41	0.12/0.38	-0.12/1.49	3.05/5.03	3.63/0.31	3.66/3.48	3.22/0.28	-5.12/-2.58	-4.99/-8.22	-10.34/-3.51	-2.31/-11.11	-6.47/-6.88	-7.50/-2.64	-1.16/-2.74	-6.15/0.12	-1.22/-2.79	-2.43/-0.69
Θ(70°)	-5.24/-4.79	-0.65/-0.43	-2.71/-1.84	0.04/3.95	2.29/2.03	-1.30/-0.29	-1.08/2.33	2.94/-1.84	-2.24/-0.28	-1.72/-0.72	-3.07/-1.27	-3.46/-6.41	-3.58/-14.73	-10.39/-6.57	-1.53/-3.94	-6.36/-2.72	-2.00/-4.13	-1.47/0.70
Θ(80°)	-10.38/-6.22	-4.36/-0.38	-3.48/-1.15	0.14/3.04	1.96/-0.49	-3.50/-1.58	-4.27/-0.18	0.38/-1.98	-1.36/-1.88	-4.60/-0.36	-1.75/-3.58	-3.32/-3.10	-2.20/-8.41	-2.32/-2.16	-3.43/-3.16	-7.33/-6.81	-3.18/-3.57	-1.67/-0.76
Θ(90°)	-7.18/-9.48	-6.92/-0.96	-2.61/-1.77	-0.60/1.04	1.39/-1.70	-2.58/-2.65	-5.87/-2.18	-2.32/-4.93	-3.16/-6.63	-9.01/-3.95	-5.81/-12.87	-4.91/-5.49	-4.85/-7.22	-1.07/-3.24	-7.25/-6.53	-8.08/-10.49	-4.67/-3.88	-3.37/-3.09
Θ(100°)	-6.03/-10.92	-7.39/-1.52	-3.76/-4.04	-2.67/-2.20	-1.07/-3.55	-2.96/-5.69	-11.00/-5.38	-5.47/-5.64	-10.35/-11.93	-5.06/-7.07	-8.09/-7.52	-6.52/-8.09	-12.39/-7.46	-3.97/-8.97	-12.66/-9.91	-7.94/-10.54	-6.27/-4.95	-4.73/-5.87
Θ(110°)	-6.89/-10.61	-7.00/-3.37	-4.25/-4.64	-4.21/-6.28	-3.44/-6.19	-5.63/-5.86	-7.88/-9.05	-11.22/-2.98	-5.64/-9.32	-8.82/-9.54	-15.33/-5.63	-8.62/-10.30	-11.80/-8.66	-5.26/-6.32	-12.30/-8.85	-9.34/-7.02	-6.88/-7.04	-6.92/-7.76
Θ(120°)	-8.00/-12.48	-9.39/-3.94	-4.44/-6.09	-6.61/-5.58	-5.22/-6.07	-4.59/-7.02	-5.72/-8.55	-13.10/-7.06	-5.05/-8.31	-10.37/-11.63	-6.80/-15.22	-7.50/-12.58	-13.82/-13.50	-7.44/-7.93	-12.69/-8.70	-6.90/-7.62	-9.31/-12.85	-12.98/-9.72
Θ(130°)	-11.12/-9.34	-8.95/-7.41	-5.54/-6.52	-7.11/-7.80	-5.46/-5.00	-8.12/-9.55	-9.79/-6.28	-10.10/-15.61	-9.05/-7.15	-8.91/-14.62	-14.82/-8.83	-14.59/-13.00	-12.83/-12.38	-14.66/-11.37	-12.48/-10.73	-6.19/-8.40	-9.66/-11.99	-12.98/-9.48
Θ(140°)	-9.97/-9.09	-9.11/-8.84	-8.08/-7.75	-7.04/-8.61	-10.85/-6.01	-9.99/-10.13	-8.57/-10.91	-8.15/-9.51	-14.10/-8.59	-12.13/-11.07	-11.90/-15.01	-15.00/-14.91	-14.01/-14.33	-9.59/-11.08	-15.26/-11.07	-12.22/-10.32	-7.00/-12.38	-12.88/-14.74
Θ(150°)	-9.19/-11.46	-9.43/-9.40	-8.53/-8.97	-7.64/-6.14	-9.69/-10.76	-11.69/-14.27	-9.21/-10.31	-11.33/-8.40	-13.77/-12.87	-13.80/-11.66	-15.20/-15.41	-14.99/-15.64	-14.44/-9.18	-15.30/-13.20	-12.90/-9.64	-13.46/-10.81	-12.30/-13.13	-10.13/-7.75
Θ(160°)	-11.15/-10.56	-8.81/-8.73	-10.20/-12.56	-10.69/-7.90	-7.96/-14.56	-15.61/-14.20	-15.37/-14.67	-15.05/-14.75	-13.66/-14.97	-15.12/-15.47	-11.36/-13.02	-14.90/-15.61	-13.87/-11.25	-11.72/-14.34	-10.57/-11.89	-15.89/-15.28	-16.09/-13.48	-11.62/-10.66
Θ(170°)	-11.11/-10.99	-12.41/-15.12	-15.10/-12.41	-10.71/-12.23	-9.17/-9.31	-10.41/-10.68	-13.07/-14.73	-16.19/-15.65	-15.34/-15.09	-14.35/-14.01	-15.51/-12.92	-12.85/-13.24	-14.97/-15.82	-11.50/-10.10	-11.11/-13.11	-11.52/-12.50	-11.04/-13.15	-12.38/-11.36
Θ(180°)	-12.66/-13.11	-11.99/-13.08	-14.04/-11.70	-11.94/-11.93	-13.03/-15.40	-15.22/-14.74	-13.58/-13.17	-14.70/-15.64	-14.48/-14.03	-15.41/-15.22	-13.18/-12.59	-12.98/-14.04	-15.29/-13.69	-14.10/-15.82	-15.31/-15.48	-14.79/-15.57	-12.46/-12.70	-11.75/-13.09
Freq(Hz)	5.895G/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°)	-4.41/-5.14	-4.60/-4.73	-4.98/-5.06	-4.87/-4.75	-4.82/-5.45	-4.92/-4.39	-4.61/-4.87	-4.57/-5.77	-6.15/-7.10	-6.58/-7.92	-7.00/-6.76	-6.66/-6.99	-7.15/-6.58	-6.58/-5.12	-6.49/-5.69	-5.85/-5.24	-5.06/-4.73	-4.89/-4.78
Θ(10°)	-4.22/-3.43	-2.95/-1.51	-0.07/0.67	0.30/0.06	-0.75/0.19	0.81/1.63	1.67/1.49	0.70/-0.68	-2.04/-2.33	-5.51/-5.40	-5.82/-5.59	-2.35/-0.93	-1.06/-0.53	-1.19/-2.50	-4.04/-7.02	-7.72/-6.38	-5.47/-4.96	-5.73/-5.21
Θ(20°)	-7.40/-3.17	-1.99/-4.12	-8.02/-4.11	-1.98/-1.01	-4.00/-3.47	-1.69/-2.48	-2.93/-0.93	-1.24/-1.71	-1.17/-0.45	-0.68/-1.46	-0.43/-1.28	-0.33/-0.57	-2.53/-5.17	-5.30/-6.09	-6.92/-6.86	-11.71/-9.78	-4.36/-3.69	-5.97/-10.46
Θ(30°)	-2.53/-4.60	-4.36/-4.88	-2.65/-2.30	-1.47/2.47	0.05/-0.21	-2.59/-4.61	-1.45/-2.67	-3.09/-3.93	-2.18/-2.59	-3.14/-3.26	-3.63/-2.66	-3.32/-4.49	-2.45/-3.96	-8.51/-7.11	-8.92/-5.31	-8.12/-3.97	-0.77/-3.22	-3.74/-3.38
Θ(40°)	-1.23/-6.22	-1.92/-1.63	-4.11/-0.77	0.37/1.36	-1.22/2.17	0.70/2.82	-0.71/0.08	-0.88/-3.84	-4.30/-4.78	-5.33/-6.52	-4.32/-3.47	-6.78/-6.84	-4.05/-6.19	-9.64/-10.05	-4.44/-3.99	-3.12/-4.90	-5.88/-1.95	-6.33/-1.41
Θ(50°)	-2.89/-1.91	-1.31/-2.04	0.60/1.01	-0.88/3.11	2.68/5.55	4.01/2.23	4.24/3.65	0.87/-3.10	-4.89/-4.28	-5.40/-5.18	-5.01/-7.97	-4.99/-7.62	-6.99/-1.58	-6.27/-4.64	-3.93/-1.22	-2.10/-1.27	-3.34/-2.41	-1.47/-0.69
Θ(60°)	-1.82/-5.52	-0.89/-0.70	-0.21/-0.22	0.06/1.28	3.13/5.05	3.50/0.56	3.61/3.41	3.09/0.43	-4.84/-2.67	-4.72/-8.28	-9.67/-3.19	-2.45/-11.72	-7.04/-6.80	-7.10/-2.74	-1.60/-2.39	-5.74/0.29	-0.97/-3.24	-2.45/-0.79
Θ(70°)	-6.17/-5.02	-0.82/-0.91	-2.58/-1.88	-0.08/3.95	2.21/1.99	-1.59/-0.31	-0.99/2.43	3.00/-1.81	-2.39/-0.22	-1.88/-0.92	-3.29/-1.27	-3.74/-6.82	-3.70/-14.65	-11.09/-6.71	-1.99/-3.66	-5.57/-2.90	-1.82/-4.02	-1.61/0.52
Θ(80°)	-10.97/-6.43	-5.38/-0.63	-3.24/-0.88	0.20/2.99	1.95/-0.26	-3.82/-1.43	-4.74/-0.13	0.47/-2.03	-1.33/-1.64	-4.94/-0.58	-1.81/-3.80	-3.50/-3.22	-2.17/-9.20	-2.29/-2.32	-3.59/-3.17	-6.22/-7.10	-3.25/-3.42	-1.93/-1.18
Θ(90°)	-7.90/-9.34	-7.47/-1.20	-2.31/-1.69	-0.70/0.90	1.35/-1.47	-2.57/-2.61	-6.80/-2.10	-2.24/-5.34	-3.22/-6.49	-9.22/-3.83	-5.53/-12.19	-5.10/-5.34	-4.34/-7.79	-1.26/-3.20	-7.15/-6.73	-7.48/-10.50	-5.04/-4.08	-3.64/-3.38
Θ(100°)	-6.27/-10.70	-7.65/-1.75	-3.77/-3.81	-2.68/-2.17	-0.99/-3.23	-3.16/-5.72	-12.35/-5.40	-5.58/-5.72	-9.88/-13.53	-5.23/-7.29	-8.01/-7.75	-6.24/-8.35	-11.97/-6.98	-4.61/-7.65	-11.09/-10.00	-7.35/-10.74	-6.55/-5.24	-5.10/-5.97
Θ(110°)	-6.46/-11.81	-7.23/-3.48	-4.59/-5.19	-4.55/-6.38	-3.53/-6.43	-5.44/-5.22	-8.21/-8.81	-11.99/-2.99	-4.91/-9.97	-9.17/-9.55	-14.91/-5.87	-8.48/-9.60	-11.75/-8.34	-5.44/-6.07	-11.14/-9.01	-9.42/-6.86	-7.43/-6.86	-7.18/-7.45
Θ(120°)	-8.19/-12.54	-9.91/-3.99	-5.05/-6.00	-6.86/-5.71	-5.20/-5.62	-4.89/-6.50	-5.94/-8.24	-13.46/-7.24	-4.91/-8.29	-10.20/-11.40	-6.49/-14.84	-7.34/-12.22	-13.54/-14.59	-7.37/-8.28	-12.05/-9.02	-7.09/-7.88	-9.66/-12.79	-12.14/-9.29
Θ(130°)	-11.03/-9.97	-8.34/-8.42	-5.66/-6.60	-7.21/-8.22	-5.60/-5.34	-8.49/-9.00	-10.13/-6.42	-10.82/-15.10	-8.73/-7.04	-9.11/-14.00	-14.83/-9.21	-14.79/-14.35	-12.88/-12.12	-15.31/-12.01	-12.69/-9.80	-6.43/-8.78	-9.28/-12.37	-13.57/-10.14
Θ(140°)	-9.56/-8.30	-9.39/-9.24	-7.87/-7.95	-8.04/-8.96	-11.74/-5.96	-10.73/-10.42	-9.11/-11.83	-7.93/-9.06	-13.92/-8.30	-11.58/-11.74	-12.07/-15.69	-15.61/-15.64	-14.25/-13.42	-8.85/-11.58	-14.77/-11.21	-12.33/-9.81	-7.58/-12.46	-13.49/-14.19
Θ(150°)	-9.48/-11.64	-9.22/-9.79	-8.92/-9.44	-8.08/-6.14	-9.80/-11.74	-11.89/-15.35	-9.27/-10.31	-11.14/-8.55	-14.23/-13.82	-13.23/-11.72	-14.89/-15.43	-15.15/-15.26	-14.18/-9.72	-15.73/-13.19	-12.14/-9.95	-13.12/-10.65	-14.04/-14.25	-10.67/-7.23
Θ(160°)	-11.38/-10.73	-8.88/-9.51	-10.01/-12.13	-11.37/-8.42	-8.13/-13.98	-15.33/-14.47	-14.95/-14.89	-15.58/-15.07	-13.71/-15.27	-15.23/-14.50	-11.53/-12.22	-15.93/-15.72	-13.28/-11.46	-12.82/-14.54	-11.25/-13.70	-15.24/-14.96	-14.86/-13.76	-11.13/-11.73
Θ(170°)	-10.45/-10.70	-13.17/-14.88	-15.37/-12.95	-11.40/-12.20	-9.39/-10.27	-10.19/-11.01	-13.00/-15.27	-15.77/-14.54	-15.00/-14.89	-13.70/-13.61	-15.17/-12.40	-13.37/-14.48	-15.14/-14.97	-12.63/-10.90	-11.32/-12.14	-13.36/-12.18	-10.73/-13.08	-11.95/-10.12
Θ(180°)	-12.36/-12.41	-13.13/-12.55	-14.07/-11.30	-12.22/-11.65	-13.58/-15.61	-15.24/-13.66	-12.24/-12.79	-14.42/-14.62	-14.84/-14.87	-15.41/-15.70	-13.27/-12.77	-13.71/-13.10	-14.83/-12.99	-13.84/-16.01	-15.35/-15.57	-15.35/-15.44	-12.49/-13.44	-12.23/-12.55
Freq(Hz)	5.85G/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

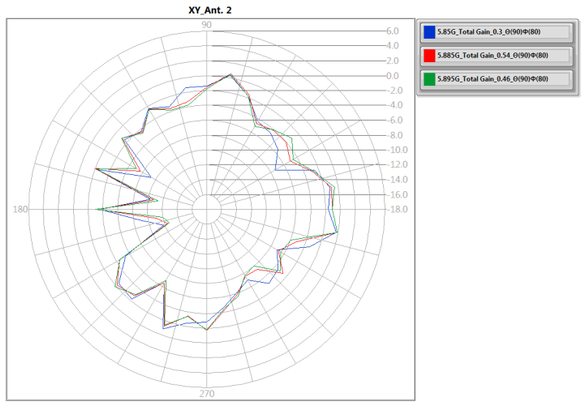
Θ(160°)	-11.64/-12.90	-14.94/-13.68	-10.41/-9.05	-9.10/-8.45	-10.01/-10.50	-10.27/-13.12	-8.99/-12.03	-10.23/-8.82	-14.84/-12.40	-15.89/-15.31	-12.82/-15.22	-14.67/-15.40	-12.08/-11.25	-14.79/-12.73	-10.41/-9.64	-8.92/-9.22	-10.11/-9.54	-12.88/-13.94
Θ(170°)	-14.96/-16.05	-15.65/-14.98	-14.85/-12.24	-10.20/-7.64	-7.64/-7.40	-9.28/-11.44	-10.82/-8.67	-10.87/-13.01	-15.45/-15.49	-15.85/-15.24	-15.55/-14.96	-14.87/-12.98	-15.25/-11.87	-11.62/-10.63	-9.60/-10.26	-9.10/-9.45	-11.28/-10.35	-11.64/-13.19
Θ(180°)	-15.48/-13.24	-15.16/-15.36	-14.33/-12.41	-13.22/-12.19	-14.69/-16.22	-12.50/-11.23	-10.82/-15.53	-15.58/-15.07	-15.73/-15.84	-15.35/-14.17	-15.35/-14.45	-13.74/-13.42	-15.32/-15.66	-15.65/-15.42	-15.48/-13.13	-14.14/-14.05	-14.04/-13.42	-14.10/-12.49
Freq(Hz)	5.895G/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°)	2.42/2.87	2.49/2.77	2.56/2.37	2.59/2.80	2.48/2.68	2.42/2.69	2.83/2.51	2.80/2.93	3.08/2.99	3.50/3.19	2.98/2.90	3.34/2.90	3.07/3.01	3.00/2.89	3.11/3.07	2.82/2.93	2.69/2.84	2.73/2.56
Θ(10°)	1.22/0.08	-0.30/-1.05	-0.25/0.69	1.82/3.14	3.59/3.42	2.75/1.57	1.37/0.71	0.68/2.10	3.38/3.86	3.44/3.10	2.35/1.06	-0.20/-0.71	-1.62/-1.72	-1.27/-1.12	-0.58/-0.60	-0.74/-0.60	0.12/1.41	1.82/1.91
Θ(20°)	1.64/-0.37	-0.41/1.00	1.79/1.32	0.19/-1.53	0.01/1.73	0.83/-0.25	3.40/4.23	3.62/1.96	1.60/3.23	2.55/0.50	-0.70/-1.06	-2.46/-9.30	-8.92/-8.74	-5.49/-4.87	-5.56/-1.42	0.54/0.00	-1.28/-0.48	1.56/2.67
Θ(30°)	0.50/-0.42	0.04/-0.81	-1.13/-1.86	-2.29/-2.15	0.66/-0.42	0.38/1.80	0.68/-4.68	-0.12/2.88	1.77/0.87	1.33/-0.21	-0.84/-6.99	-4.52/-2.00	-2.25/-6.75	-9.57/-6.31	-5.86/-6.47	-6.59/-4.74	-0.62/-0.54	-2.21/0.90
Θ(40°)	-7.84/-4.66	-4.35/-2.13	-4.97/-6.73	-2.90/-0.75	-2.49/-0.63	-2.95/-2.18	-6.93/-3.23	-7.25/-5.12	-0.70/-1.44	-1.77/-0.12	-2.90/-1.72	-0.60/-3.40	-5.83/-6.61	-5.87/-4.80	-4.21/-3.31	-1.61/-2.84	-9.66/-1.15	-3.63/-3.28
Θ(50°)	-4.85/-0.06	-1.88/-2.09	-14.29/-3.74	-0.71/-4.61	-3.14/-2.94	-2.37/-1.90	-1.90/-6.56	-8.28/-10.22	-7.77/-2.86	-7.96/-1.72	-3.47/-2.42	-2.74/-1.61	-10.12/-7.68	-10.63/-6.83	-5.92/-1.34	-0.97/0.39	-3.00/-2.09	-0.18/-2.61
Θ(60°)	-4.44/-2.25	-1.13/-0.55	-9.18/-5.93	-3.64/-3.04	-2.08/-0.24	2.73/-0.04	-0.23/-2.15	-3.65/-5.17	-2.28/-6.63	-9.89/-3.14	0.39/-2.55	-2.38/-4.89	-12.45/-11.07	-14.99/-9.74	-7.53/-0.66	-1.16/-0.37	0.42/-0.02	2.54/-4.26
Θ(70°)	-3.43/1.20	0.28/0.40	-5.01/-4.79	-7.26/0.04	-2.51/0.75	3.31/2.08	-1.11/-2.46	1.46/-6.09	-0.65/-8.18	-8.68/-0.72	1.68/-3.78	-4.79/-7.42	-11.48/-11.83	-8.27/-2.55	-1.84/-1.41	-0.58/-2.62	0.40/0.74	1.02/-3.00
Θ(80°)	-3.87/1.03	0.70/0.56	-4.34/-5.02	-5.80/0.57	-2.62/0.90	2.04/1.78	-2.97/-3.91	0.84/-6.04	-1.86/-4.27	-5.65/-2.26	-2.18/-7.68	-11.63/-6.22	-13.53/-11.33	-6.18/-1.75	-1.01/-4.54	-3.96/-6.22	-1.15/0.14	-0.73/-2.41
Θ(90°)	-5.73/-1.29	-0.28/-0.14	-4.30/-4.81	-6.57/-0.52	-3.56/-0.05	0.91/-0.19	-5.04/-4.22	-1.14/-5.75	-5.06/-3.61	-6.54/-5.02	-4.09/-6.90	-14.78/-7.11	-12.66/-15.23	-5.13/-4.10	-4.23/-6.37	-5.84/-10.83	-5.28/-1.66	-1.24/-3.59
Θ(100°)	-7.39/-5.54	-2.83/-1.02	-5.75/-4.75	-9.33/-2.95	-5.53/-2.62	-0.90/-3.31	-6.07/-5.83	-5.19/-6.29	-7.50/-3.16	-8.37/-8.46	-7.45/-9.92	-11.18/-8.28	-11.67/-15.94	-10.30/-8.36	-10.45/-6.70	-4.53/-8.44	-13.08/-3.45	-2.31/-5.09
Θ(110°)	-7.80/-10.49	-3.54/-1.86	-6.86/-5.93	-7.99/-5.19	-7.74/-5.57	-3.70/-4.80	-8.05/-5.99	-8.82/-10.27	-10.06/-8.57	-10.85/-12.51	-16.02/-15.96	-12.73/-11.03	-11.62/-11.83	-8.19/-10.31	-9.97/-5.23	-6.55/-7.50	-9.37/-5.87	-2.99/-6.59
Θ(120°)	-7.86/-13.68	-6.23/-4.26	-4.59/-10.06	-10.56/-10.27	-6.66/-6.44	-4.46/-4.97	-8.30/-9.86	-10.67/-13.30	-8.42/-12.52	-7.98/-10.12	-6.98/-14.93	-14.97/-14.76	-14.40/-13.64	-14.80/-13.85	-11.24/-8.84	-7.42/-10.71	-7.50/-4.52	-3.80/-9.58
Θ(130°)	-8.99/-13.21	-7.18/-5.00	-5.82/-8.65	-13.90/-12.49	-6.65/-10.81	-8.44/-8.57	-9.75/-10.22	-11.75/-9.35	-6.58/-8.52	-14.64/-12.45	-9.39/-15.20	-9.33/-15.20	-15.62/-14.04	-12.88/-11.57	-14.03/-14.53	-13.70/-10.93	-7.26/-4.85	-5.40/-10.65
Θ(140°)	-11.74/-14.10	-12.36/-9.50	-7.28/-6.15	-10.08/-10.09	-11.68/-12.43	-12.48/-15.40	-14.21/-15.53	-11.58/-12.77	-14.61/-9.76	-7.94/-15.44	-15.20/-14.11	-16.03/-14.19	-14.78/-13.19	-13.04/-12.89	-14.84/-13.82	-12.06/-6.29	-6.91/-7.49	-9.52/-12.95
Θ(150°)	-9.09/-13.57	-14.94/-8.16	-6.93/-10.01	-9.67/-8.66	-9.63/-7.70	-8.97/-11.97	-9.46/-11.06	-9.24/-11.82	-9.04/-12.71	-15.58/-13.21	-12.65/-15.38	-11.92/-16.08	-13.01/-13.64	-12.62/-11.15	-10.67/-10.07	-9.23/-8.49	-7.14/-6.62	-11.29/-11.23
Θ(160°)	-11.43/-14.06	-15.55/-12.59	-10.76/-9.17	-8.29/-9.22	-9.32/-9.55	-10.96/-13.84	-8.59/-12.52	-9.51/-8.99	-14.04/-13.18	-15.09/-15.93	-13.34/-16.08	-15.00/-15.42	-13.17/-11.94	-14.10/-11.92	-9.88/-9.99	-10.24/-8.91	-10.04/-10.43	-13.21/-13.97
Θ(170°)	-14.62/-14.94	-15.90/-16.27	-14.54/-13.42	-9.10/-8.73	-8.05/-7.20	-9.38/-11.48	-11.67/-9.27	-10.37/-14.31	-15.16/-15.28	-16.30/-14.66	-15.61/-15.79	-14.63/-12.29	-13.46/-12.38	-11.04/-11.02	-9.50/-9.24	-9.09/-9.99	-10.51/-11.21	-11.81/-13.21
Θ(180°)	-15.75/-15.36	-14.91/-15.08	-13.89/-13.90	-13.38/-11.62	-15.89/-15.30	-13.05/-11.57	-11.79/-14.57	-15.18/-14.86	-15.48/-15.79	-16.10/-15.00	-14.92/-14.40	-14.82/-14.49	-15.37/-15.29	-15.27/-15.67	-15.62/-14.56	-13.94/-13.97	-12.81/-15.34	-13.64/-13.17

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)

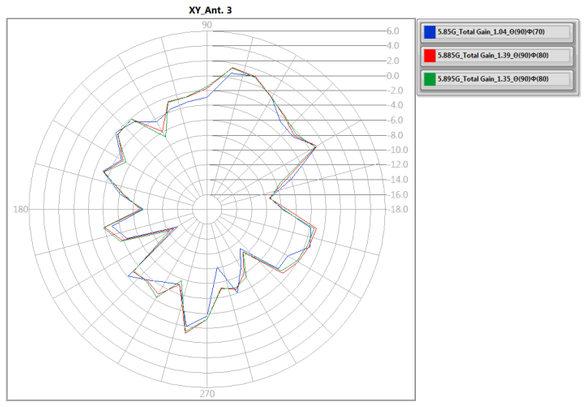
XY_Ant. 1



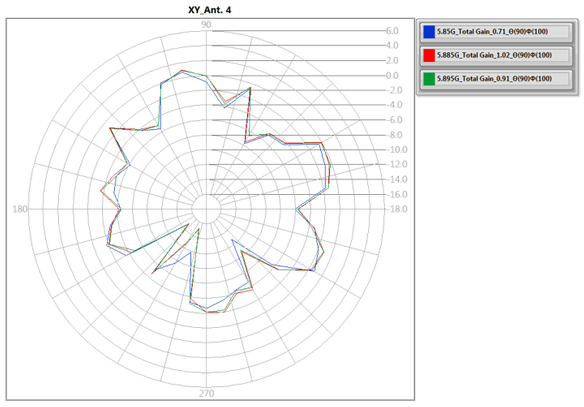
XY_Ant. 2



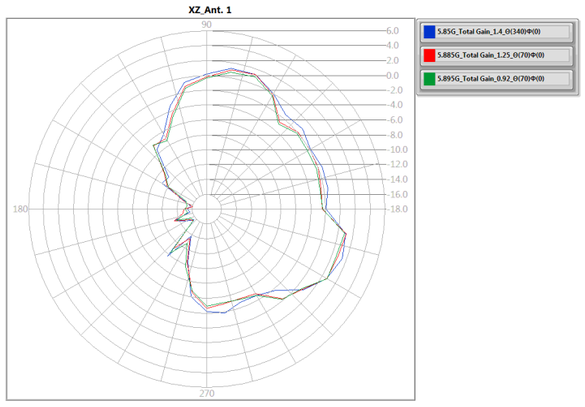
XY_Ant. 3



XY_Ant. 4



XZ_Ant. 1



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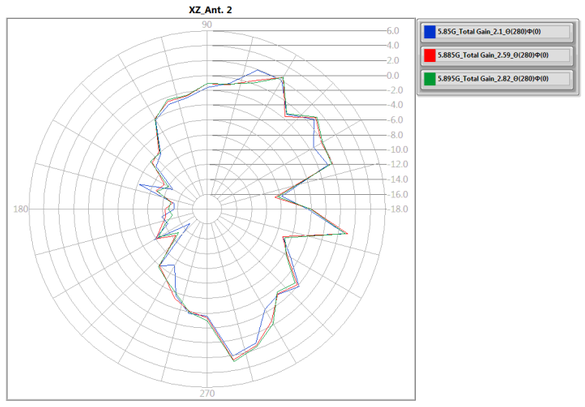

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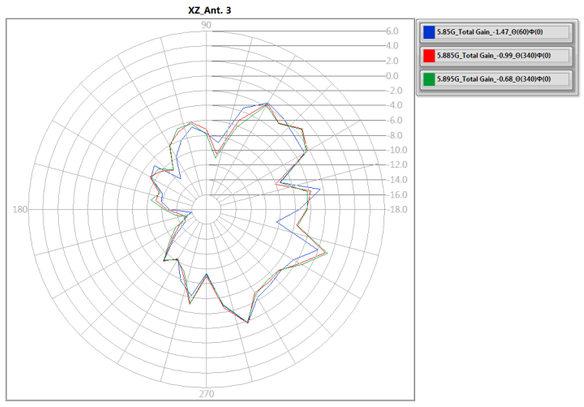

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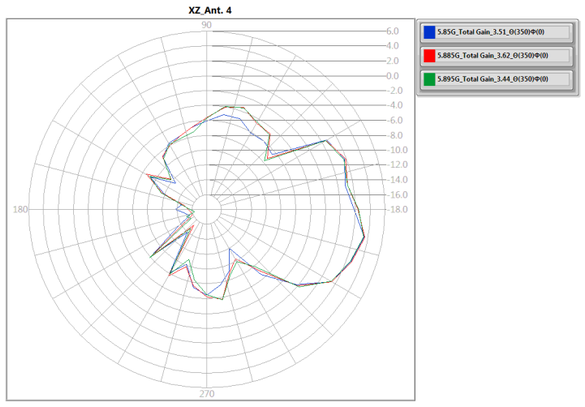

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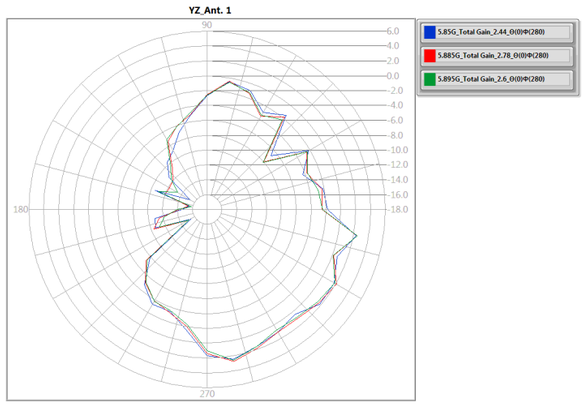

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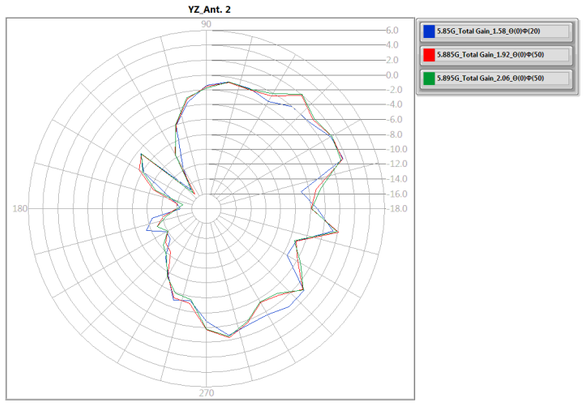

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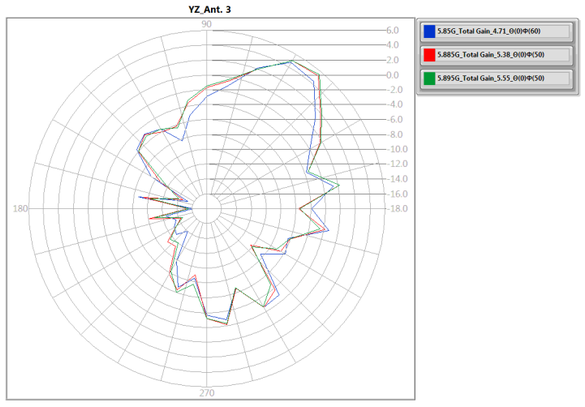

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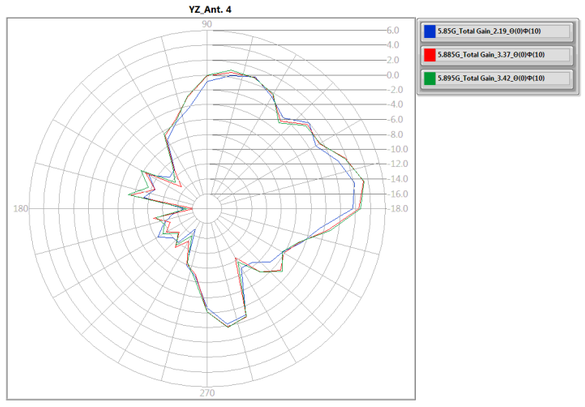


Total Gain Data

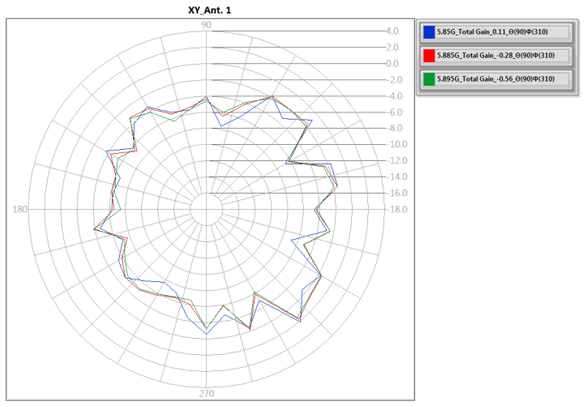
Freq(Hz)	5.85G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.17/-5.11	-5.30/-4.79	-4.38/-5.16	-5.08/-4.68	-4.54/-5.82	-5.26/-4.93	-4.96/-5.23	-5.11/-5.29	-5.58/-5.13	-5.00/-5.13	-5.29/-4.91	-5.52/-5.21	-5.37/-5.12	-5.02/-5.33	-5.17/-5.25	-5.22/-5.77	-5.34/-5.29	-4.81/-5.58
Θ(10°)	-8.17/-10.82	-12.47/-13.47	-9.45/-7.89	-5.89/-4.33	-3.83/-3.87	-4.91/-6.13	-7.22/-7.90	-7.04/-6.01	-6.84/-6.14	-7.22/-8.47	-10.23/-13.26	-13.50/-13.23	-10.73/-10.80	-12.28/-14.79	-10.86/-8.79	-6.99/-6.46	-6.76/-5.95	-5.60/-5.94
Θ(20°)	-1.84/-2.44	-0.57/-0.23	-1.09/-3.20	-4.96/-4.46	-4.47/-5.33	-9.36/-6.83	-6.72/-13.76	-9.10/-6.08	-5.96/-5.93	-5.56/-7.90	-12.58/-14.02	-12.83/-8.08	-3.93/-3.77	-6.80/-12.22	-6.34/-3.01	-1.73/-2.30	-4.57/-2.69	-0.21/-0.34
Θ(30°)	0.34/-1.01	0.85/0.15	-2.35/-3.03	-3.59/-3.63	-2.00/-1.93	-2.54/-6.52	-4.47/-6.12	-10.04/-5.33	-4.75/-6.88	-8.49/-12.50	-8.56/-7.48	-7.27/-11.66	-8.01/-1.86	-1.92/-5.33	0.68/1.05	-0.73/0.50	0.26/0.21	-1.60/0.59
Θ(40°)	-4.19/-0.27	-0.07/-2.31	-0.60/-3.56	-5.94/-5.02	-3.88/-3.95	-5.96/-3.25	-6.57/-3.11	-2.70/-5.13	-5.22/-2.99	-4.69/-5.82	-6.86/-7.89	-8.27/-6.31	-4.95/-6.98	-5.47/-6.46	-0.86/-0.45	0.61/1.52	0.31/0.12	-1.73/-0.95
Θ(50°)	-1.62/-3.87	-6.32/-1.02	-1.50/-1.77	-6.30/-9.99	-2.80/-3.68	-5.70/-6.21	-1.03/-1.43	-0.52/-2.46	-2.74/-0.84	-1.77/-3.91	-10.58/-9.27	-8.09/-7.49	-7.06/-4.08	-9.61/-4.12	-2.06/-3.01	0.59/-0.68	-1.38/-0.74	-0.17/0.42
Θ(60°)	-0.32/0.40	-0.50/-3.50	-1.73/0.41	-7.49/-7.64	-6.92/-2.64	-5.01/-3.57	-2.35/-1.73	0.39/-1.00	-1.54/-1.29	-0.44/-4.10	-8.53/-7.49	-3.90/-8.52	-4.06/-2.69	-6.30/-3.36	0.69/-1.95	1.09/-2.92	-2.56/-0.02	0.73/0.87
Θ(70°)	1.16/-0.05	-0.45/-1.05	-2.43/-1.71	-2.26/-1.01	-4.73/-6.10	-4.83/-4.00	-2.43/-1.90	-1.04/-1.04	-1.45/-3.30	-4.54/-3.34	-7.79/-6.35	-4.92/-5.81	-5.26/-5.42	-4.05/-2.00	-0.23/-1.49	0.21/-0.72	-0.75/-0.06	-1.14/0.21
Θ(80°)	-1.04/-0.48	-1.44/-1.36	-0.74/-0.76	0.14/-1.03	-4.48/-5.03	-5.19/-3.49	-1.79/-2.93	-3.73/-1.69	-3.36/-5.31	-5.43/-2.73	-6.56/-5.17	-4.53/-4.57	-6.44/-6.26	-2.76/-1.25	-1.84/-0.98	-2.10/1.17	-0.44/-0.43	-3.37/-0.61
Θ(90°)	-4.71/-1.58	-1.69/-6.79	-0.93/-3.39	-1.76/-5.87	-7.60/-4.05	-5.57/-5.26	-3.37/-4.15	-6.24/-3.63	-6.64/-6.28	-6.34/-4.62	-7.06/-5.42	-4.89/-6.43	-7.61/-7.02	-4.42/-2.54	-4.77/-2.45	-5.04/0.11	-2.57/-1.71	-6.85/-2.89
Θ(100°)	-11.39/-6.59	-3.60/-7.67	-5.47/-9.79	-7.56/-10.27	-10.03/-6.95	-8.38/-7.65	-5.61/-6.80	-9.98/-8.49	-9.40/-6.67	-6.80/-8.70	-10.46/-7.95	-7.07/-12.05	-8.56/-8.71	-7.37/-5.01	-8.74/-6.17	-10.40/-4.30	-8.28/-6.07	-12.19/-5.21
Θ(110°)	-10.75/-14.65	-10.67/-8.69	-12.82/-10.31	-15.29/-15.59	-15.55/-9.33	-11.40/-9.30	-10.26/-11.01	-13.59/-8.37	-8.54/-8.42	-9.82/-8.14	-9.99/-10.98	-6.07/-7.13	-10.07/-8.62	-5.41/-9.14	-9.39/-8.34	-9.35/-5.92	-8.76/-8.01	-11.99/-11.57
Θ(120°)	-11.83/-12.38	-10.97/-11.47	-9.48/-10.09	-12.49/-13.67	-11.32/-14.19	-15.26/-12.73	-14.75/-14.76	-13.23/-8.47	-14.41/-8.69	-11.72/-9.69	-10.15/-11.01	-10.43/-8.49	-15.24/-11.42	-5.82/-7.51	-10.79/-13.48	-9.46/-7.39	-9.57/-14.51	-15.28/-13.10
Θ(130°)	-15.02/-15.50	-12.18/-14.47	-10.41/-13.73	-11.08/-12.33	-11.24/-12.84	-15.16/-13.82	-15.10/-14.38	-10.95/-15.31	-8.16/-14.26	-10.19/-11.80	-8.48/-15.02	-7.33/-7.10	-15.57/-11.78	-9.01/-8.07	-14.57/-14.03	-10.45/-10.09	-9.59/-12.88	-13.47/-14.51
Θ(140°)	-12.09/-9.86	-15.20/-15.01	-14.04/-12.53	-14.19/-13.97	-15.03/-14.40	-12.34/-15.78	-14.97/-11.65	-12.54/-12.77	-13.33/-12.55	-15.09/-11.80	-11.71/-12.73	-6.86/-9.35	-15.27/-11.18	-10.06/-8.39	-10.94/-15.16	-11.55/-9.45	-11.10/-13.07	-11.13/-10.56
Θ(150°)	-15.32/-13.11	-15.28/-14.75	-15.60/-15.15	-13.04/-10.22	-11.35/-10.57	-15.23/-14.47	-14.72/-15.47	-14.59/-15.98	-11.93/-14.00	-11.31/-13.26	-14.95/-13.92	-14.83/-12.75	-16.11/-14.98	-10.00/-10.98	-14.98/-15.11	-15.83/-10.13	-12.22/-14.33	-12.80/-14.62
Θ(160°)	-15.19/-14.81	-14.86/-14.37	-12.74/-15.54	-11.74/-10.06	-12.43/-15.24	-12.85/-14.17	-14.50/-13.51	-15.34/-14.52	-14.10/-13.68	-14.99/-15.92	-15.56/-14.95	-14.28/-15.31	-12.27/-11.45	-14.47/-13.01	-9.19/-10.78	-12.97/-14.46	-15.44/-14.39	-15.44/-15.53
Θ(170°)	-14.08/-15.44	-15.53/-14.82	-15.18/-14.69	-13.58/-14.06	-12.70/-12.33	-12.77/-11.61	-12.15/-13.80	-16.09/-15.21	-14.88/-13.16	-15.90/-15.06	-14.82/-15.81	-14.56/-14.89	-15.85/-14.38	-13.04/-11.53	-12.05/-14.17	-13.70/-12.89	-12.79/-14.69	-15.40/-14.73
Θ(180°)	-14.68/-14.72	-15.61/-15.66	-15.39/-15.30	-15.07/-15.30	-15.72/-14.96	-15.52/-15.57	-15.30/-14.83	-14.68/-14.58	-13.98/-13.78	-12.96/-13.36	-14.69/-15.16	-15.02/-14.03	-13.58/-13.91	-15.07/-15.88	-15.49/-15.91	-15.16/-14.96	-15.61/-15.02	-15.93/-16.17
Freq(Hz)	5.885G/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°)	-3.95/-4.40	-4.23/-3.72	-4.21/-4.15	-3.84/-3.83	-3.93/-4.33	-3.79/-4.07	-4.13/-4.54	-4.24/-4.40	-5.31/-4.74	-4.49/-5.02	-5.12/-4.76	-4.50/-5.09	-4.54/-4.63	-4.65/-4.66	-4.71/-4.80	-4.86/-4.88	-4.75/-4.56	-4.94/-4.78
Θ(10°)	-6.68/-7.32	-9.21/-8.91	-6.65/-5.96	-3.92/-2.98	-3.20/-3.31	-3.94/-4.48	-5.74/-5.26	-5.03/-5.40	-5.14/-5.37	-6.08/-7.32	-9.20/-10.89	-10.11/-7.58	-7.62/-7.66	-8.07/-10.60	-10.04/-8.40	-6.73/-6.38	-6.41/-5.95	-4.96/-4.95
Θ(20°)	-1.56/-2.27	-0.97/-0.16	-0.84/-2.36	-3.37/-3.74	-4.35/-6.00	-7.67/-5.42	-6.73/-13.57	-7.65/-5.28	-5.25/-5.83	-6.05/-8.00	-10.39/-12.16	-9.75/-6.22	-2.61/-0.98	-2.79/-7.71	-7.04/-3.03	-1.50/-1.59	-3.61/-3.51	-1.30/-0.35
Θ(30°)	1.02/-1.20	1.39/1.18	-1.22/-2.54	-2.50/-3.69	-0.84/-0.44	-1.60/-5.06	-3.90/-6.82	-8.26/-3.71	-4.07/-6.79	-8.82/-11.17	-8.16/-8.01	-8.33/-10.47	-6.24/-0.84	-0.24/-4.97	0.23/2.17	0.38/0.51	0.34/1.04	-1.26/-0.09
Θ(40°)	-3.29/-1.35	0.43/-2.28	-0.16/-2.77	-5.06/-2.86	-2.33/-1.73	-5.43/-2.36	-8.37/-2.51	-2.65/-4.71	-5.34/-1.60	-4.64/-5.33	-5.77/-6.96	-7.58/-5.37	-4.03/-7.03	-6.61/-6.32	-2.09/0.64	1.42/2.86	1.26/0.49	-2.29/-0.44
Θ(50°)	-0.90/-3.00	-5.88/-0.53	-0.81/-1.78	-5.47/-7.32	-1.92/-3.52	-6.30/-6.51	-1.62/-2.52	-1.14/-2.20	-2.49/0.42	-0.89/-2.50	-10.74/-8.43	-5.49/-5.54	-4.99/-3.43	-8.05/-3.68	-0.69/-0.56	1.73/0.46	-0.15/-0.04	0.18/-0.32
Θ(60°)	-0.22/-0.82	-0.97/-2.26	-0.12/0.62	-5.56/-6.52	-6.37/-2.51	-5.32/-4.10	-2.25/-1.93	0.03/-1.37	-0.89/-0.25	0.09/-3.74	-7.63/-7.72	-5.37/-5.62	-3.22/-3.56	-5.03/-3.37	1.50/-0.74	2.24/-2.46	-1.45/0.35	1.12/0.67
Θ(70°)	1.14/-0.14	-0.19/-1.42	-1.57/-0.11	-3.41/-0.51	-3.74/-7.08	-6.18/-4.73	-2.78/-1.51	-1.92/-1.59	-0.38/-2.62	-2.93/-2.44	-6.35/-5.95	-5.84/-3.51	-4.93/-6.25	-3.61/-2.00	0.13/-0.76	1.07/-0.65	0.55/0.20	-0.40/0.22
Θ(80°)	-1.29/-0.25	-1.33/-1.53	-0.85/0.98	-0.18/0.23	-4.03/-5.16	-5.07/-3.94	-2.34/-2.35	-4.38/-1.79	-2.43/-5.38	-3.99/-1.93	-5.94/-5.34	-4.89/-3.32	-5.49/-5.73	-3.48/-1.69	-2.44/-0.48	-1.88/0.95	0.71/-0.32	-2.41/-0.40
Θ(90°)	-4.52/-1.56	-2.36/-6.14	-1.64/-1.94	-1.83/-4.21	-6.32/-4.38	-5.28/-5.47	-3.66/-3.28	-6.82/-4.36	-6.04/-6.16	-6.61/-3.78	-7.63/-5.90	-4.94/-5.04	-5.75/-6.44	-6.10/-3.27	-5.96/-2.18	-5.94/-0.28	-1.32/-1.56	-5.20/-2.50
Θ(100°)	-9.39/-5.72	-4.55/-7.05	-4.97/-8.06	-7.77/-9.49	-8.60/-7.63	-7.76/-7.73	-6.12/-6.69	-11.09/-8.13	-9.77/-7.41	-5.98/-6.11	-9.88/-9.80	-8.42/-8.95	-7.71/-8.02	-10.40/-6.10	-7.52/-6.37	-12.05/-6.30	-7.11/-5.63	-10.86/-5.54
Θ(110°)	-8.94/-15.40	-10.80/-8.09	-12.84/-11.25	-12.79/-15.43	-12.05/-10.32	-11.03/-9.79	-10.12/-11.74	-12.31/-7.95	-9.50/-9.23	-9.38/-6.95	-10.78/-10.60	-7.96/-7.20	-9.91/-7.45	-7.59/-9.16	-10.04/-8.22	-8.72/-8.56	-8.70/-7.55	-12.46/-13.40
Θ(120°)	-11.93/-12.92	-11.52/-12.21	-9.54/-10.20	-13.32/-11.90	-11.96/-14.13	-15.71/-13.49	-15.05/-13.31	-11.63/-10.27	-15.18/-8.81	-12.67/-8.56	-11.92/-11.51	-11.33/-8.58	-9.59/-11.19	-7.05/-7.35	-9.84/-12.14	-10.30/-10.10	-10.78/-13.35	-14.02/-14.07
Θ(130°)	-14.87/-14.98	-10.82/-14.63	-9.08/-13.60	-11.76/-10.43	-12.29/-13.00	-15.12/-13.85	-14.02/-14.97	-12.58/-15.44	-8.83/-13.74	-11.46/-10.80	-9.30/-14.62	-8.63/-7.16	-15.15/-13.84	-10.75/-9.14	-12.53/-12.89	-10.69/-10.88	-11.40/-13.23	-11.18/-14.80
Θ(140°)	-11.60/-9.87	-15.45/-15.22	-14.74/-11.34	-12.46/-13.72	-14.91/-15.35	-13.56/-15.83	-13.61/-14.97	-11.75/-13.30	-13.02/-13.34	-14.57/-12.56	-11.25/-15.28	-6.83/-9.12	-14.61/-11.86	-11.26/-9.26	-10.34/-16.08	-10.98/-10.96	-11.57/-13.01	-11.60/-12.10
Θ(150°)	-14.35/-13.34	-15.83/-13.13	-16.02/-15.05	-13.64/-8.65	-12.56/-11.37	-15.51/-13.30	-15.36/-14.24	-14.26/-15.98	-11.21/-13.45	-12.41/-13.06	-14.50/-13.32	-15.46/-14.31	-14.00/-15.44	-9.84/-11.25	-14.18/-14.90	-14.59/-12.08	-12.45/-14.26	-11.84/-14.25
Θ(160°)	-14.75/-15.92	-14.86/-12.09	-12.52/-14.05	-12.54/-11.58	-12.82/-14.43	-15.18/-15.37	-15.90/-12.89	-14.87/-14.53	-14.07/-15.97	-15.20/-14.89	-14.10/-15.56	-15.80/-15.77	-14.48/-13.31	-15.02/-12.41	-10.47/-11.95	-12.28/-14.67	-15.87/-15.29	-14.16/-15.75
Θ(170°)	-14.41/-14.88	-13.43/-14.74	-15.21/-13.58	-12.89/-13.73	-14.41/-14.51	-13.40/-11.52	-12.73/-14.31	-15.09/-15.33	-14.47/-14.90	-14.22/-15.00	-15.26/-16.13	-15.41/-14.65	-14.66/-13.72	-12.87/-13.65	-15.26/-14.36	-14.45/-13.86	-13.88/-14.18	-15.45/-15.60
Θ(180°)	-15.33/-15.11	-14.10/-15.58	-15.48/-15.12	-15.02/-15.52	-14.85/-15.02	-15.90/-15.02	-15.15/-15.40	-15.39/-14.68	-13.31/-13.49	-13.74/-13.80	-14.87/-14.91	-13.76/-14.33	-13.96/-14.93	-15.49/-15.74	-15.24/-15.51	-15.22/-15.70	-15.38/-15.52	-15.27/-15.72
Freq(Hz)	5.895G/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°)	-3.88/-4.32	-4.05/-3.52	-4.03/-3.93	-3.38/-3.57	-3.78/-3.78	-3.55/-3.60	-3.70/-4.16	-3.97/-3.96	-4.65/-4.58	-4.02/-4.69	-4.74/-4.50	-4.25/-4.46	-4.01/-4.38	-4.08/-4.06	-4.16/-4.34	-4.66/-4.42	-4.51/-4.17	-4.69/-4.58
Θ(10°)	-6.22/-6.81	-8.54/-7.89	-6.46/-5.65	-3.42/-2.88	-2.94/-3.16	-3.66/-4.39	-5.28/-5.35	-4.98/-5.26	-5.24/-5.41	-5.90/-7.31	-8.56/-10.49	-9.04/-7.41	-6.97/-7.39	-8.01/-10.80	-10.59/-8.44	-6.79/-6.07	-6.56/-6.08	-5.19/-5.35
Θ(20°)	-1.56/-2.65	-1.20/-0.20	-0.68/-2.30	-3.14/-3.66	-4.45/-6.19	-7.80/-5.38	-7.15/-13.83	-7.93/-4.95	-5.06/-5.85	-5.87/-8.06	-10.43/-11.73	-8.92/-5.97	-2.17/-0.57	-2.26/-7.47	-7.21/-3.11	-1.51/-1.45	-3.58/-3.50	-1.36/-0.56
Θ(30°)	0.87/-1.62	1.10/1.19	-1.25/-2.54	-2.56/-3.93	-0.52/-0.31	-1.54/-5.04	-3.79/-7.39	-7.82/-3.68	-3.98/-6.95	-9.44/-11.54	-8.05/-8.14	-8.47/-10.02	-5.79/-0.99	0.14/-4.71	-0.28/2.34	0.66/0.64	0.47/1.26	-1.32/-0.70
Θ(40°)	-3.13/-1.94	0.27/-2.54	-0.42/-2.61	-5.04/-2.78	-2.22/-1.37	-4.98/-2.53	-8.76/-2.16	-2.76/-4.37	-5.44/-1.25	-4.63/-5.58	-5.74/-7.01	-7.20/-4.93	-4.01/-6.95	-7.04/-5.96	-2.44/0.82	1.41/3.08	1.47/0.66	-2.35/-0.43
Θ(50°)	-0.64/-3.18	-5.23/-0.68	-1.04/-2.05	-5.63/-6.75	-1.43/-3.60	-6.73/-6.63	-1.90/-2.87	-1.21/-2.62	-1.84/0.69	-0.64/-2.92	-11.50/-8.26	-5.21/-5.37	-4.84/-3.20	-8.06/-3.39	-0.77/-0.14	1.69/0.50	-0.18/0.07	0.31/-0.24
Θ(60°)	-0.32/-1.23	-1.44/-2.27	-0.03/0.32	-5.00/-6.37	-5.93/-2.76	-5.25/-5.09	-2.63/-2.00	0.05/-1.79	-0.65/0.07	0.28/-4.20	-7.82/-7.09	-5.85/-5.13	-3.34/-3.82	-5.12/-3.35	1.34/-0.77	2.32/-2.39	-1.69/0.44	1.15/0.71
Θ(70°)	0.92/-0.21	-0.29/-2.08	-1.96/-0.30	-3.83/-0.46	-3.72/-7.81	-6.23/-5.53	-3.41/-1.50	-1.86/-1.79	-0.34/-2.42	-2.93/-2.24	-5.91/-6.05	-5.88/-3.28	-5.47/-6.16	-3.92/-1.97	-0.32/-0.95	1.09/-0.69	0.19/0.28	-0.59/0.22
Θ(80°)	-1.49/-0.42	-1.36/-1.88	-0.90/0.97	-0.31/0.30	-3.68/-5.68	-5.49/-5.02	-2.77/-2.21	-3.95/-2.28	-2.32/-5.36	-4.31/-2.05	-6.21/-5.68	-4.65/-3.39	-5.53/-5.37	-4.02/-1.99	-2.90/-0.75	-2.06/0.65	0.64/-0.37	-2.41/-0.46
Θ(90°)	-4.38/-1.98	-2.61/-6.28	-1.93/-1.88	-2.15/-3.92	-5.86/-4.68	-5.48/-6.41	-4.20/-3.39	-6.47/-5.41	-6.07/-6.51	-7.44/-3.97	-7.25/-6.31	-5.31/-5.15	-5.97/-6.49	-6.65/-3.27	-5.92/-2.42	-6.22/-0.56	-1.36/-1.65	-5.23/-2.46
Θ(100°)	-8.94/-5.84	-4.40/-7.14	-5.37/-8.51	-8.06/-9.41	-8.51/-7.68	-7.49/-8.65	-6.74/-6.76	-10.87/-9.04	-9.42/-8.05	-5.83/-6.45	-11.11/-9.35	-8.02/-8.28	-7.18/-8.32	-11.51/-5.81	-6.92/-6.28	-11.89/-6.73	-7.04/-5.52	-10.66/-5.53
Θ(110°)	-8.07/-15.42	-10.44/-7.53	-12.74/-12.25	-12.90/-15.20	-11.26/-10.32	-11.27/-10.42	-10.18/-11.62	-13.07/-7.78	-9.65/-9.93	-9.05/-6.47	-11.51/-9.95	-8.32/-7.19	-9.96/-8.30	-7.94/-9.44	-9.90/-8.13	-8.78/-9.59	-8.43/-7.78	-12.71/-13.48
Θ(120°)	-11.41/-12.28	-12.00/-11.08	-10.33/-10.50	-14.26/-11.93	-11.22/-15.18	-15.01/-13.13	-15.76/-13.87	-12.14/-10.84	-15.61/-8.66	-13.71/-8.66	-11.84/-12.43	-12.46/-8.46	-9.60/-10.18	-7.99/-7.67	-9.78/-12.27	-9.88/-11.09	-10.44/-14.24	-14.86/-14.38
Θ(130°)	-16.17/-14.79	-11.30/-14.50	-9.08/-13.40	-11.23/-10.50	-12.71/-13.46	-14.99/-14.53	-13.23/-14.21	-12.66/-15.41	-8.70/-15.40	-10.99/-10.72	-10.97/-15.81	-8.49/-7.48	-15.43/-13.63	-11.90/-9.36	-12.15/-11.50	-10.92/-11.16	-11.05/-12.39	-11.84/-15.16
Θ(140°)	-11.35/-9.84	-14.96/-15.70	-15.43/-11.15	-12.51/-13.28	-15.67/-15.52	-14.69/-15.62	-14.25/-14.63	-11.11/-13.71	-13.60/-13.13	-15.66/-12.28	-10.72/-14.16	-6.94/-9.56	-15.53/-12.18	-11.39/-8.68	-10.82/-15.58	-11.05/-10.72	-12.16/-13.72	-11.61/-12.27
Θ(150°)	-14.14/-13.09	-15.31/-13.07	-15.62/-14.62	-13.28/-8.21	-12.03/-11.99	-15.35/-13.60	-15.34/-15.09	-14.88/-15.58	-10.65/-13.81	-11.50/-13.39	-14.27/-14.43	-15.58/-13.44	-13.26/-15.19	-9.56/-12.39	-14.35/-15.83	-14.90/-11.76	-12.21/-14.07	-12.32/-13.13
Θ(160°)	-15.05/-15.95	-15.38/-11.77	-12.09/-13.51	-13.32/-12.45	-13.32/-13.27	-14.96/-15.78	-15.70/-13.65	-14.98/-14.83	-14.84/-15.45	-15.62/-15.30	-13.59/-15.75	-15.67/-15.58	-14.48/-13.60	-15.63/-13.24	-10.60/-12.89	-12.66/-15.05	-15.44/-15.41	-14.23/-15.77
Θ(170°)	-13.88/-13.43	-13.60/-15.09	-14.28/-13.49	-12.16/-13.78	-14.98/-14.56	-13.15/-11.62	-12.60/-13.90	-15.41/-14.37	-14.75/-14.92	-15.30/-15.07	-14.78/-15.52	-15.72/-15.52	-15.45/-14.59	-13.25/-13.20	-14.14/-15.53	-14.20/-13.52	-13.24/-13.41	-15.01/-14.66
Θ(180°)	-16.02/-15.51	-15.62/-14.96	-15.35/-14.92	-15.09/-15.62	-15.63/-14.11	-15.71/-15.89	-14.83/-15.55	-15.43/-14.70	-13.77/-14.27	-13.89/-14.34	-15.72/-15.79	-15.30/-15.00	-14.83/-15.19	-15.77/-15.48	-15.89/-15.45	-15.47/-16.08	-16.10/-16.14	-15.54/-15.01
Freq(Hz)	5.85G/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°)	-3.13/-3.47	-2.67/-2.71	-3.21/-3.27	-3.18/-3.21	-3.31/-3.16	-3.17/-3.00	-3.32/-3.39	-3.23/-3.02	-3.28/-3.03	-2.98/-3.05	-2.55/-2.72	-2.49/-2.76	-2.05/-1.66	-1.62/-1.73	-1.91/-1.80	-1.92/-2.47	-2.08/-2.32	-2.96/-2.69
Θ(10°)	-1.28/-2.13	-3.06/-3.23	-4.15/-4.14	-3.58/-2.32	-1.70/-1.71	-2.59/-4.00	-5.15/-5.82	-6.07/-5.74	-5.50/-5.18	-4.13/-2.68	-1.73/-1.03	-1.24/-1.19	-1.64/-2.34	-2.89/-3.04	-2.73/-2.19	-1.37/-1.59	-0.92/0.12	-0.39/-0.33
Θ(20°)	-3.87/-3.70	-3.37/-5.92	-10.02/-12.40	-11.54/-11.85	-11.49/-9.84	-6.92/-6.72	-7.60/-6.08	-6.91/-9.57	-11.21/-12.57	-8.21/-6.04	-4.70/-3.16	-1.02/-0.85	-0.32/-0.41	-1.40/-1.79	-2.59/-4.24	-8.42/-15.28	-12.21/-8.94	-6.39/-5.41
Θ(30°)	-7.60/-4.24	-9.41/-6.33	-4.81/-10.31	-6.35/-3.67	-3.50/-6.34	-9.84/-5.97	-5.41/-4.56	-6.41/-4.03	-7.37/-7.40	-5.08/-4.29	-6.46/-0.81	0.52/-1.21	-0.72/-2.07	-2.83/-3.64	-5.91/-4.70	-2.48/-0.95	-3.42/-4.27	-3.66/-5.79
Θ(40°)	-7.67/-9.58	-9.24/-5.61	-7.88/-6.45	-5.95/-1.23	-0.36/0.06	-2.89/-2.37	-3.97/-2.65	-4.42/-2.53	-5.71/-9.25	-9.18/-8.93	-6.89/-3.06	-1.48/0.80	-0.92/0.59	0.61/-0.94	2.00/0.56	-1.41/-5.97	-5.85/-3.30	-5.60/-9.21
Θ(50°)	-12.74/-12.17	-9.85/-8.03	-6.05/-6.28	-2.19/-0.24	0.26/-2.80	-0.92/-1.63	-3.34/-2.61	-1.70/0.04	1.27/-1.78	-2.20/-6.65	-8.88/-7.88	-0.65/1.60	-1.05/0.10	-0.55/1.43	0.62/-0.14	-2.28/-2.43	-5.76/-10.87	-8.41/-7.61
Θ(60°)	-9.72/-12.62	-8.92/-6.41	-1.33/-9.80	-2.76/-1.02	-0.37/-1.97	-3.42/-5.76	-2.53/-3.75	-2.41/-1.33	0.55/-1.08	-0.45/-3.61	-4.00/-6.10	-0.89/1.06	0.69/-1.37	-1.39/1.36	-2.99/-1.82	-2.19/-2.92	-1.90/-5.98	-4.25/-6.69
Θ(70°)	-11.27/-12.45	-5.20/-8.45	-2.86/-4.40	0.45/0.90	-1.34/-0.50	-0.47/-4.86	-1.64/-4.15	-4.20/-2.07	-0.88/0.02	-2.03/-3.77	-4.89/-4.75	-4.38/2.03	-0.01/0.13	-2.68/0.53	-3.71/-0.36	-0.68/-1.54	-3.58/-3.38	-3.94/-9.38
Θ(80°)	-4.29/-12.75	-3.65/-10.40	-2.83/-3.29	0.35/-1.64	-1.65/0.16	0.83/-2.64	-3.39/-6.94	-4.63/-2.79	-2.12/-0.22	-4.24/-4.75	-7.60/-5.38	-5.91/1.73	-0.06/-0.95	-2.57/-0.75	-3.28/-0.15	-0.32/0.77	-3.05/-5.38	-3.63/-6.96
Θ(90°)	-4.28/-11.32	-6.03/-10.57	-5.01/-4.31	-1.36/-5.42	-1.23/-0.82	-0.52/-3.29	-4.45/-7.45	-5.49/-3.85	-4.05/-0.95	-6.29/-4.21	-8.51/-7.56	-4.31/0.31	-0.66/-3.23	-2.84/-2.07	-1.19/-1.52	-2.25/0.25	-0.98/-7.27	-8.94/-9.21
Θ(100°)	-6.38/-10.14	-8.03/-12.45	-9.32/-6.01	-3.88/-6.57	-4.17/-4.06	-3.47/-6.45	-6.24/-7.46	-7.19/-6.68	-5.64/-3.70	-6.69/-4.56	-9.74/-9.27	-4.90/-1.98	-0.60/-6.74	-5.93/-6.24	-2.38/-4.48	-7.17/-4.06	-3.44/-8.57	-11.04/-15.46
Θ(110°)	-12.13/-12.19	-9.24/-11.01	-12.79/-6.24	-7.98/-10.21	-5.63/-5.31	-5.65/-10.02	-7.62/-9.27	-10.63/-8.12	-7.47/-4.59	-9.45/-5.92	-13.99/-7.98	-7.00/-6.02	-1.52/-3.73	-7.29/-5.94	-5.78/-8.56	-12.82/-10.01	-7.74/-7.53	-9.43/-9.85
Θ(120°)	-11.38/-14.60	-13.00/-14.46	-12.30/-12.21	-14

Θ(60°)	-7.55/-14.37	-9.17/-5.49	-1.16/-6.79	-2.65/-2.04	-0.79/-2.42	-4.36/-3.34	-2.26/-4.43	-3.54/-1.84	-0.01/-0.75	1.52/-2.27	-3.10/-4.07	-2.35/1.40	0.52/-0.13	-0.42/0.81	-0.38/-1.70	-1.56/-3.45	-0.92/-4.70	-3.72/-7.87
Θ(70°)	-7.54/-10.82	-7.82/-5.70	-1.94/-4.79	-0.71/-0.87	-2.40/0.12	-2.06/-5.91	-2.67/-5.93	-5.08/-3.15	-1.10/-0.03	-0.58/-2.90	-6.01/-4.65	-6.24/2.56	0.92/-0.07	-1.53/-0.08	-1.92/-0.01	-0.58/-2.89	-1.29/-2.25	-4.35/-8.16
Θ(80°)	-5.37/-10.31	-5.81/-7.16	-1.63/-3.16	-0.98/-3.72	-1.74/0.35	0.58/-3.06	-4.44/-8.56	-5.18/-3.33	-2.88/-1.48	-3.24/-2.68	-7.28/-5.98	-2.68/1.73	1.32/-1.69	-1.89/-1.60	-2.75/0.32	-0.81/-0.43	-2.59/-4.55	-5.16/-6.54
Θ(90°)	-7.42/-11.45	-8.29/-9.81	-3.48/-6.31	-2.51/-7.12	-1.22/-1.45	-0.61/-3.19	-4.79/-8.90	-6.10/-4.13	-4.43/-2.87	-5.29/-2.72	-7.72/-7.34	-2.70/0.66	0.34/-4.93	-2.61/-3.29	-0.92/-1.08	-1.55/-0.23	-1.87/-8.09	-9.72/-7.55
Θ(100°)	-8.13/-11.02	-9.52/-13.38	-9.41/-7.10	-4.23/-6.78	-4.23/-4.84	-2.99/-5.46	-6.56/-8.61	-8.36/-6.40	-5.35/-5.56	-6.12/-3.43	-10.22/-11.07	-3.58/-1.27	-0.60/-6.42	-6.09/-7.19	-2.21/-4.52	-7.03/-3.82	-3.42/-9.44	-12.21/-14.74
Θ(110°)	-12.39/-16.20	-10.18/-9.48	-12.06/-7.56	-8.77/-9.12	-5.89/-5.93	-6.19/-10.12	-9.48/-9.79	-10.20/-7.00	-9.07/-5.52	-7.73/-4.32	-13.84/-7.21	-6.26/-5.28	-0.94/-4.17	-8.06/-6.26	-6.15/-8.63	-10.79/-8.73	-6.19/-8.03	-10.35/-11.29
Θ(120°)	-10.96/-15.80	-11.76/-11.15	-10.78/-13.03	-15.26/-10.45	-9.98/-6.71	-11.04/-12.84	-11.71/-12.08	-8.61/-9.60	-11.01/-8.14	-9.50/-6.75	-15.49/-10.14	-7.33/-10.50	-3.44/-5.78	-9.74/-3.67	-3.62/-6.10	-15.18/-9.65	-10.58/-9.30	-14.50/-9.26
Θ(130°)	-7.23/-12.49	-13.96/-12.81	-9.67/-13.41	-15.78/-15.56	-10.48/-11.33	-14.87/-11.89	-11.63/-7.52	-14.04/-13.58	-12.50/-8.63	-11.16/-9.18	-8.88/-15.10	-9.05/-10.10	-5.41/-8.68	-12.09/-7.72	-5.60/-6.22	-14.02/-9.53	-12.91/-15.44	-12.64/-13.82
Θ(140°)	-13.27/-10.12	-13.31/-11.48	-14.46/-12.39	-14.39/-13.76	-11.20/-12.79	-12.24/-10.95	-14.95/-12.80	-13.15/-14.60	-9.52/-13.10	-10.93/-11.17	-11.76/-15.61	-15.03/-13.56	-11.20/-11.42	-12.50/-15.19	-11.34/-11.69	-8.97/-10.79	-15.09/-15.30	-13.97/-16.42
Θ(150°)	-15.77/-15.65	-15.00/-15.02	-14.19/-15.26	-15.12/-14.67	-15.15/-14.96	-13.21/-13.72	-13.69/-9.09	-13.39/-12.09	-10.48/-9.94	-11.76/-12.66	-10.29/-13.89	-15.04/-14.05	-15.44/-15.83	-14.89/-11.13	-10.53/-13.57	-13.96/-15.33	-15.33/-11.80	-14.59/-14.05
Θ(160°)	-13.07/-15.38	-15.46/-14.14	-12.77/-12.59	-12.41/-14.02	-15.40/-14.59	-15.93/-15.47	-14.24/-15.75	-12.98/-11.92	-10.20/-13.55	-15.58/-13.96	-12.57/-15.85	-15.24/-15.72	-15.08/-14.62	-15.18/-15.05	-15.47/-15.51	-15.35/-14.12	-13.97/-14.64	-14.78/-14.44
Θ(170°)	-15.64/-14.87	-15.43/-15.57	-15.19/-15.29	-16.02/-14.79	-14.92/-13.98	-14.12/-13.54	-14.39/-14.20	-14.79/-15.45	-14.98/-14.93	-15.26/-14.58	-14.99/-15.63	-14.89/-15.13	-13.06/-13.62	-15.52/-14.57	-14.62/-14.63	-14.78/-14.34	-12.12/-14.83	-14.51/-13.97
Θ(180°)	-15.27/-14.58	-15.23/-14.73	-15.09/-15.60	-14.72/-14.99	-14.84/-14.71	-14.86/-14.03	-15.96/-15.38	-15.32/-13.59	-15.23/-15.01	-16.15/-15.35	-15.66/-15.10	-15.60/-15.73	-15.54/-15.21	-15.60/-13.71	-14.63/-14.96	-15.76/-15.13	-15.02/-15.10	-15.42/-15.24
Freq(Hz)	5.85G/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°)	-2.95/-3.67	-2.96/-2.77	-2.95/-2.56	-2.22/-2.39	-2.46/-1.98	-2.11/-1.63	-1.82/-1.92	-1.69/-1.93	-2.05/-2.11	-1.86/-2.38	-1.61/-1.50	-2.27/-2.29	-1.99/-1.89	-2.69/-2.54	-2.75/-2.88	-2.82/-2.89	-3.28/-2.83	-2.91/-3.26
Θ(10°)	-8.06/-10.56	-11.21/-8.42	-7.90/-5.79	-5.05/-5.22	-4.83/-5.25	-5.19/-6.04	-5.86/-5.97	-6.53/-6.52	-6.20/-5.25	-5.91/-6.94	-6.91/-4.84	-3.72/-2.42	-1.25/-1.08	-2.38/-4.19	-6.56/-8.17	-5.86/-5.08	-4.05/-5.18	-5.92/-7.61
Θ(20°)	-4.75/-3.87	-4.29/-4.93	-3.07/-3.62	-4.29/-2.91	-2.34/-5.37	-8.82/-4.37	-4.12/-6.14	-5.93/-5.34	-5.72/-3.56	-1.89/-0.93	-1.63/-1.42	-1.75/-5.32	-11.57/-6.23	-4.45/-6.79	-7.86/-6.35	-4.08/-5.21	-7.91/-8.43	-6.81/-6.40
Θ(30°)	-5.53/-3.40	-3.57/-5.09	-3.35/-3.16	-3.31/-6.33	-3.71/-2.66	-2.75/-1.86	-3.00/-2.87	-1.47/0.43	-0.18/-0.82	-0.23/-2.14	-4.37/-6.51	-6.08/-14.45	-5.57/-4.81	-8.86/-6.79	-3.90/-4.28	-5.26/-9.31	-11.61/-6.21	-3.67/-4.45
Θ(40°)	-6.84/-4.70	-7.30/-7.16	-1.35/-3.43	-5.01/-4.44	-1.04/-0.61	0.67/1.23	0.55/-1.39	-3.07/-0.92	0.48/-0.51	-1.26/-0.77	-6.57/-7.20	-6.27/-3.63	-10.75/-5.56	-12.01/-4.17	-5.98/-3.52	-0.15/-4.65	-8.79/-6.25	-2.47/-7.80
Θ(50°)	-8.72/-7.64	-5.09/-2.71	-7.35/-6.43	-0.28/-5.39	-2.81/-1.32	2.10/3.02	3.68/1.25	-3.59/-6.11	-2.09/-0.66	-0.38/-3.98	-4.52/-5.11	-7.69/-3.28	-5.51/-8.28	-3.42/-4.27	-1.30/-6.25	-6.69/-7.31	-9.11/-11.01	-11.93/-4.18
Θ(60°)	-6.33/-0.73	-5.07/-4.84	-8.09/-6.18	1.29/-1.02	-2.48/0.72	-0.07/2.51	1.40/2.41	-1.34/-0.81	-1.18/0.32	-0.30/-2.86	-5.42/-5.75	-6.86/-9.06	-4.97/-2.74	-1.63/-6.95	-1.12/-4.18	-1.74/-8.09	-7.10/-7.31	-7.80/-5.32
Θ(70°)	-0.04/-3.36	-3.69/-9.51	-6.08/-2.92	1.61/0.04	-0.13/2.50	0.41/1.10	0.35/0.05	-1.72/-1.57	-2.91/0.42	-2.51/-3.42	-4.14/-2.71	-7.40/-6.45	-3.26/-1.05	-4.50/-7.74	-2.15/-0.43	-7.03/-11.89	-6.21/-0.90	-2.76/-1.20
Θ(80°)	-1.99/-2.99	-8.21/-1.19	-4.05/-2.34	0.08/-0.55	-0.19/2.07	0.20/-1.06	-0.11/-0.01	-2.50/-1.60	-2.29/-0.91	-4.05/-4.68	-2.26/-4.23	-4.48/-5.14	-0.85/-2.97	-8.80/-7.65	-1.74/-3.25	-6.37/-7.18	-3.89/-0.30	-2.14/-2.30
Θ(90°)	-5.53/-5.06	-8.99/-1.42	-5.34/-1.76	-2.06/-2.60	-2.81/0.76	-1.19/-3.09	-1.52/-0.78	-3.95/-1.36	-2.48/-2.75	-4.73/-4.28	-2.37/-7.50	-2.08/-6.02	-0.77/-5.08	-7.21/-5.87	-1.05/-9.15	-4.94/-5.63	-6.60/-4.13	-2.63/-6.21
Θ(100°)	-10.95/-9.00	-13.35/-5.17	-6.92/-3.11	-5.25/-6.78	-6.47/-2.32	-4.25/-5.25	-3.90/-3.95	-5.92/-2.60	-3.26/-4.63	-5.36/-3.75	-3.71/-8.12	-3.12/-8.52	-3.87/-6.36	-8.35/-5.22	-4.41/-7.63	-5.45/-11.99	-7.84/-6.78	-7.86/-15.53
Θ(110°)	-13.94/-8.12	-12.87/-9.78	-7.83/-4.84	-10.10/-12.64	-10.28/-4.07	-5.32/-7.35	-4.62/-7.54	-4.55/-6.97	-3.17/-5.30	-4.81/-5.35	-5.65/-7.35	-6.46/-8.60	-6.67/-5.88	-13.03/-7.02	-6.05/-9.94	-10.51/-11.01	-5.83/-8.41	-15.29/-11.32
Θ(120°)	-15.65/-14.17	-14.33/-15.39	-8.57/-11.23	-11.33/-13.21	-14.64/-8.06	-11.61/-9.10	-9.62/-7.44	-8.22/-8.04	-6.85/-8.13	-7.57/-4.77	-3.36/-8.64	-7.66/-9.26	-6.44/-7.17	-15.75/-7.75	-6.44/-10.49	-11.46/-14.65	-10.44/-14.57	-15.16/-15.08
Θ(130°)	-12.77/-10.31	-13.09/-10.40	-8.21/-13.08	-13.86/-11.80	-12.55/-12.23	-11.31/-11.90	-12.84/-11.67	-7.30/-7.72	-7.39/-6.92	-5.69/-7.44	-7.42/-5.51	-8.68/-7.44	-12.80/-7.31	-9.35/-12.52	-8.96/-15.28	-12.52/-15.19	-10.55/-12.56	-11.70/-14.98
Θ(140°)	-15.99/-11.71	-11.40/-14.25	-12.76/-11.15	-16.16/-11.01	-10.42/-13.94	-11.60/-15.21	-15.51/-8.30	-7.80/-8.67	-7.37/-8.16	-12.04/-10.26	-6.95/-7.22	-7.90/-6.43	-9.88/-13.69	-11.41/-11.57	-10.41/-12.62	-14.01/-11.58	-16.07/-15.05	-13.06/-14.40
Θ(150°)	-15.28/-14.22	-12.98/-13.95	-14.98/-13.52	-10.28/-9.82	-11.95/-14.70	-11.23/-15.06	-9.95/-12.44	-13.25/-13.48	-13.05/-8.54	-10.65/-12.83	-9.62/-7.63	-7.98/-10.54	-10.11/-13.19	-13.13/-13.51	-13.05/-14.60	-15.63/-11.89	-15.10/-15.58	-14.81/-16.01
Θ(160°)	-15.97/-15.50	-15.44/-12.83	-7.96/-9.02	-12.80/-12.09	-11.42/-14.95	-10.48/-10.62	-13.54/-12.51	-13.67/-13.02	-13.13/-13.45	-11.14/-11.58	-8.03/-10.50	-11.37/-12.17	-12.54/-13.22	-15.11/-10.48	-14.08/-15.45	-12.37/-13.09	-14.14/-15.28	-14.61/-15.83
Θ(170°)	-15.67/-14.88	-15.19/-15.47	-14.85/-13.05	-10.59/-9.05	-9.10/-12.10	-13.80/-12.44	-12.92/-13.66	-15.44/-14.81	-14.13/-13.06	-11.14/-11.45	-13.01/-13.44	-14.09/-15.80	-15.34/-12.78	-12.85/-13.24	-13.41/-15.13	-14.34/-13.16	-12.10/-14.60	-15.67/-16.00
Θ(180°)	-13.06/-14.12	-15.04/-14.64	-14.10/-13.62	-13.45/-14.26	-12.32/-12.54	-12.84/-13.05	-14.74/-13.67	-13.34/-12.84	-14.47/-14.33	-16.08/-14.36	-14.32/-15.48	-14.69/-15.03	-15.16/-15.24	-15.20/-13.38	-10.80/-11.00	-11.71/-13.14	-12.46/-12.65	-12.44/-12.21
Freq(Hz)	5.885G/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°)	-4.27/-4.61	-4.04/-3.77	-3.90/-3.27	-3.31/-3.09	-3.10/-3.01	-2.87/-2.73	-2.37/-2.49	-2.41/-2.31	-1.85/-2.70	-2.00/-3.05	-2.38/-1.60	-2.81/-2.85	-2.75/-2.92	-2.95/-2.72	-3.12/-3.55	-3.41/-4.02	-4.22/-4.20	-4.11/-4.97
Θ(10°)	-7.99/-9.81	-10.32/-9.21	-7.54/-5.95	-4.63/-4.11	-3.96/-4.13	-4.91/-5.07	-5.87/-6.17	-5.91/-6.51	-5.16/-4.52	-5.57/-5.19	-6.95/-5.88	-4.28/-2.58	-1.65/-1.18	-1.88/-3.21	-5.86/-8.05	-7.11/-6.75	-4.68/-5.62	-5.59/-7.26
Θ(20°)	-5.83/-5.34	-7.49/-6.45	-3.87/-3.47	-3.49/-2.60	-3.01/-7.85	-6.69/-2.58	-3.18/-5.23	-5.59/-5.07	-6.89/-5.04	-2.92/-1.67	-2.33/-1.57	-1.68/-4.30	-12.46/-10.87	-5.95/-5.74	-8.85/-7.46	-4.24/-4.81	-6.55/-9.30	-8.28/-6.89
Θ(30°)	-6.44/-4.45	-4.93/-7.39	-2.70/-2.00	-2.60/-5.70	-2.31/-2.02	-2.75/-1.25	-3.81/-2.48	-1.44/0.58	-0.15/-1.50	-0.93/-1.83	-4.60/-6.51	-6.71/-12.38	-7.02/-3.13	-5.03/-7.13	-3.13/-3.11	-4.16/-6.86	-7.62/-4.25	-3.60/-5.22
Θ(40°)	-6.75/-6.34	-11.72/-6.23	-0.85/-4.55	-4.28/-2.37	-1.76/-0.69	1.19/1.38	0.95/-2.25	-5.10/-1.46	0.53/0.36	-2.02/-0.09	-7.47/-7.43	-6.91/-2.88	-8.07/-3.34	-15.38/-3.06	-4.65/-2.13	0.99/-2.52	-10.54/-7.02	-1.75/-7.07
Θ(50°)	-10.83/-6.60	-4.91/-2.55	-6.86/-5.94	0.54/-4.59	-3.28/-0.29	2.11/2.54	3.70/1.53	-3.02/-4.62	-2.87/-0.88	0.61/-3.81	-5.15/-6.57	-5.86/-5.15	-4.28/-7.45	-3.42/-4.12	-2.38/-6.41	-6.21/-5.34	-10.20/-12.62	-10.77/-5.28
Θ(60°)	-7.99/-1.04	-6.50/-2.55	-8.87/-5.13	1.91/-0.44	-1.54/1.35	0.48/2.01	1.06/1.72	-2.36/-1.29	-0.97/0.17	-1.73/-2.00	-5.11/-5.16	-7.41/-9.07	-5.66/-2.90	-0.65/-8.17	-0.78/-4.91	-1.87/-7.69	-6.76/-8.08	-6.87/-5.32
Θ(70°)	-1.54/-4.64	-4.03/-7.21	-7.49/-1.21	2.43/1.06	0.20/2.57	1.01/0.45	0.64/-0.16	-2.12/-1.90	-2.09/-0.13	-3.13/-3.23	-3.88/-2.26	-6.57/-6.94	-2.79/-1.65	-3.90/-6.75	-1.66/-0.91	-5.60/-12.89	-7.72/-2.30	-2.84/-1.11
Θ(80°)	-2.83/-3.90	-8.01/-0.56	-4.98/-0.36	1.08/-0.18	-0.41/2.26	0.44/-1.33	-0.26/-0.22	-3.07/-1.73	-0.73/-1.88	-3.82/-1.93	-2.82/-3.69	-3.89/-6.13	-0.45/-4.24	-7.19/-4.78	-1.51/-3.42	-7.81/-7.11	-4.23/-0.92	-2.01/-2.05
Θ(90°)	-4.47/-4.72	-7.59/-0.13	-5.74/-0.36	-1.40/-3.11	-3.05/0.76	-0.97/-3.49	-2.70/-0.96	-5.45/-1.95	-1.76/-3.38	-4.05/-2.16	-2.86/-6.69	-2.04/-7.11	-0.13/-6.44	-5.87/-4.64	-0.99/-11.02	-6.13/-6.43	-7.67/-4.45	-2.10/-5.65
Θ(100°)	-11.10/-7.83	-11.91/-3.98	-7.00/-1.83	-4.66/-7.28	-6.97/-2.01	-4.75/-5.85	-5.54/-3.61	-7.53/-2.46	-2.81/-4.91	-5.19/-2.47	-3.49/-7.66	-3.48/-8.30	-3.88/-5.89	-8.03/-4.71	-3.94/-7.50	-5.72/-13.15	-8.96/-7.11	-6.94/-13.45
Θ(110°)	-15.44/-7.28	-12.68/-8.72	-7.89/-3.90	-10.08/-13.44	-9.47/-3.59	-6.10/-7.43	-5.35/-7.61	-6.36/-6.15	-4.86/-5.21	-5.48/-4.62	-6.74/-6.60	-6.72/-7.71	-6.77/-6.27	-13.89/-7.44	-5.76/-10.17	-10.54/-10.69	-6.00/-8.00	-13.47/-12.18
Θ(120°)	-13.29/-12.41	-13.72/-14.67	-8.63/-10.58	-11.65/-10.87	-13.89/-6.95	-11.86/-9.17	-9.23/-7.55	-8.85/-9.88	-6.46/-7.26	-8.59/-4.89	-3.51/-7.91	-8.53/-8.85	-7.58/-8.23	-14.98/-7.16	-6.52/-12.39	-10.98/-14.97	-10.94/-11.95	-14.21/-14.33
Θ(130°)	-14.92/-10.11	-13.73/-10.71	-8.89/-11.82	-12.60/-13.32	-12.09/-11.70	-11.38/-12.25	-13.67/-12.77	-8.50/-9.57	-6.51/-7.06	-6.24/-5.83	-7.14/-5.21	-10.59/-8.23	-13.53/-8.72	-8.89/-13.97	-8.52/-15.39	-13.41/-14.10	-11.66/-11.03	-10.93/-13.62
Θ(140°)	-14.67/-11.35	-12.05/-15.35	-12.74/-11.31	-15.91/-11.26	-9.99/-14.46	-12.50/-14.64	-14.91/-9.88	-8.22/-8.22	-6.54/-9.33	-11.34/-9.24	-6.64/-7.27	-6.96/-6.99	-9.97/-15.19	-14.95/-13.68	-10.45/-12.90	-13.41/-12.98	-15.55/-14.98	-12.68/-15.25
Θ(150°)	-15.04/-13.99	-12.99/-13.87	-14.16/-14.08	-11.26/-11.64	-13.33/-15.21	-14.88/-14.97	-11.69/-12.35	-13.17/-12.79	-11.19/-8.24	-9.70/-11.94	-8.60/-7.01	-6.87/-9.87	-9.76/-10.94	-12.64/-13.10	-12.41/-15.21	-16.05/-12.15	-15.71/-15.29	-15.08/-15.93
Θ(160°)	-15.44/-15.36	-15.52/-12.35	-8.87/-9.29	-12.43/-13.61	-13.90/-15.43	-11.15/-10.20	-13.19/-13.22	-11.97/-15.28	-15.07/-12.60	-11.41/-12.01	-9.56/-10.07	-11.39/-12.22	-12.29/-12.13	-15.23/-9.43	-12.46/-15.63	-11.94/-12.38	-15.10/-15.97	-14.64/-16.01
Θ(170°)	-14.88/-15.81	-14.19/-13.84	-14.96/-13.25	-10.17/-8.96	-8.30/-10.53	-12.89/-12.07	-11.08/-11.26	-14.24/-13.31	-14.50/-12.22	-11.38/-12.06	-12.32/-12.86	-14.63/-15.75	-15.32/-15.42	-13.54/-12.95	-13.11/-13.81	-13.59/-13.24	-14.53/-15.08	-15.73/-16.31
Θ(180°)	-13.48/-13.80	-13.19/-15.07	-14.37/-14.84	-13.59/-14.01	-13.77/-11.54	-12.16/-13.32	-13.71/-14.83	-13.82/-14.10	-14.56/-16.03	-15.95/-13.74	-13.74/-15.33	-15.24/-15.38	-15.39/-14.84	-15.83/-13.31	-11.06/-11.45	-11.97/-14.14	-14.60/-12.71	-13.73/-13.08
Freq(Hz)	5.895G/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°)	-5.36/-5.04	-4.83/-4.42	-4.66/-3.82	-3.51/-3.74	-3.81/-3.38	-3.27/-3.18	-2.78/-2.94	-3.01/-2.66	-2.68/-2.80	-2.62/-3.35	-2.69/-2.01	-2.91/-3.27	-3.05/-3.43	-3.71/-3.26	-3.83/-4.02	-4.10/-4.68	-4.72/-4.73	-4.68/-5.62
Θ(10°)	-8.33/-9.97	-9.73/-9.11	-7.32/-5.95	-4.56/-3.77	-3.92/-4.45	-4.87/-5.27	-5.85/-6.43	-6.01/-6.39	-4.96/-4.83	-5.34/-5.20	-7.08/-6.73	-4.59/-3.17	-1.96/-1.63	-1.98/-3.05	-5.91/-8.65	-8.03/-7.39	-5.23/-5.78	-6.18/-7.69
Θ(20°)	-5.94/-5.88	-8.66/-6.94	-4.51/-3.87	-3.25/-2.58	-3.18/-8.27	-5.75/-2.15	-3.10/-5.29	-5.48/-4.96	-7.44/-5.72	-3.61/-1.99	-2.88/-1.90	-2.05/-4.15	-10.83/-12.74	-7.01/-5.88	-9.04/-8.52	-4.06/-4.60	-6.70/-9.46	-8.75/-7.23
Θ(30°)	-6.68/-5.16	-5.60/-7.65	-2.88/-2.06	-2.73/-5.04	-1.65/-1.86	-2.62/-1.37	-3.31/-2.30	-1.42/0.54	-0.12/-1.89	-1.41/-2.05	-4.81/-6.80	-7.04/-11.37	-7.64/-2.86	-4.29/-6.72	-3.35/-3.36	-4.13/-6.91	-6.72/-3.82	-3.62/-5.64
Θ(40°)	-6.51/-6.99	-13.23/-5.38	-1.00/-5.08	-4.41/-1.99	-1.97/-0.81	1.19/1.33	1.09/-2.26	-5.18/-1.45	0.48/0.50	-2.39/-0.39	-6.83/-7.86	-6.69/-2.50	-6.80/-3.03	-13.52/-3.03	-3.47/-1.58	1.26/-2.32	-11.51/-7.22	-1.71/-7.02
Θ(50°)	-12.43/-7.45	-4.40/-3.09	-6.90/-5.74	0.37/-4.47	-3.22/-0.21	1.83/2.11	3.32/1.25	-3.26/-4.70	-2.85/-1.07	0.38/-3.45	-5.26/-7.07	-5.50/-5.63	-4.08/-7.08	-4.19/-4.09	-3.12/-5.67	-6.04/-4.88	-10.02/-14.86	-11.27/-5.82
Θ(60°)	-8.39/-1.40	-6.53/-2.69	-9.05/-4.79	1.98/-0.32	-1.42/1.30	0.73/1.72	0.71/1.33	-2.65/-1.32	-1.11/0.17	-2.56/-1.93	-4.64/-4.84	-7.29/-8.86	-5.39/-3.24	-1.03/-9.12	-0.82/-5.43	-2.10/-7.48	-6.99/-8.05	-6.32/-4.96
Θ(70°)	-2.26/-5.21	-4.11/-6.86	-7.94/-0.66	2.68/1.36	0.31/2.42	1.11/0.25	0.72/-0.77	-2.24/-2.02	-2.20/-0.23	-3.49/-3.20	-3.85/-2.09	-6.34/-7.21	-2.59/-1.98	-4.19/-7.32	-1.56/-1.40	-5.51/-12.77	-8.77/-2.79	-2.68/-1.04
Θ(80°)	-3.09/-4.46	-7.54/-0.37	-5.31/0.21	1.38/-0.12	-0.33/2.18	0.55/-1.12	-0.40/-0.24	-2.91/-2.10	-0.53/-1.98	-3.98/-1.65	-2.83/-3.54	-3.71/-6.54	-0.37/-4.35	-7.04/-4.63	-1.51/-3.88	-8.07/-6.85	-4.47/-1.27	-2.14/-2.03
Θ(90°)	-4.74/-5.27	-7.40/-0.36	-5.67/0.08	-0.99/-3.02	-2.83/0.51	-1.20/-3.19	-2.84/-1.19	-5.20/-2.58	-1.66/-3.74	-4.46/-1.90	-2.80/-6.02	-2.06/-7.83	-0.47/-6.93	-6.16/-4.89	-1.27/-10.62	-5.95/-7.08	-8.14/-4.98	-2.45/-5.81
Θ(100°)	-10.61/-8.81	-12.31/-4.01	-6.71/-1.34	-4.08/-7.45	-7.14/-2.15	-4.85/-5.72	-6.20/-3.75	-8.15/-2.80	-3.19/-4.92	-5.05/-2.37	-3.52/-6.62	-3.46/-8.29	-4.30/-6.05	-9.21/-4.65	-3.81/-7.45	-6.00/-12.66	-9.56/-7.39	-7.32/-13.22
Θ(110°)	-15.03/-7.59	-13.43/-8.44	-7.42/-3.99	-9.28/-14.00	-9.89/-4.24	-6.03/-7.61	-6.05/-7.47	-7.29/-5.86	-4.88/-5.12	-5.55/-4.95	-7.09/-6.51	-6.37/-7.33	-7.04/-6.67	-14.20/-7.20	-5.73/-9.85	-10.03/-11.15	-6.12/-7.87	-14.50/-12.83
Θ(120°)	-13.82/-12.20	-13.95/-15.19	-8.26/-11.07	-12.00/-11.02	-12.91/-7.03	-11.19/-9.86	-9.49/-7.83	-9.35/-10.98	-7.36/-7.54	-9.16/-5.13	-3.62/-7.89	-8.00/-8.63	-8.44/-8.34	-14.67/-7.20	-7.12/-11.54	-10.27/-15.14	-10.87/-12.69	-12.06/-12.76
Θ(130°)	-14.27/-10.42	-13.84/-11.08	-9.42/-11.10	-11.70/-12.88	-11.43/-11.68	-11.59/-13.34	-14.24/-11.99	-9.49/-9.80	-6.61/-7.20	-5.77/-5.95	-6.94/-5.67	-10.84/-8.33	-13.37/-9.01	-8.76/-14.10	-9.23/-14.94	-12.11/-14.60	-11.16/-11.96	-10.37/-13.68
Θ(140°)	-16.22/-11.35	-12.50/-15.50	-12.59/-10.89	-15.39/-11.46	-9.79/-13.31	-12.91/-14.76	-14.73/-11.04	-8.14/-9.74	-6.07/-10.44	-12.02/-8.68	-6.43/-7.15	-7.62/-6.54	-9.37/-15.47	-13.62/-12.75	-10.56/-12.45	-12.63/-13.37	-15.48/-14.24	-13.28/-16.15
Θ(150°)	-15.16/-15.11	-13.31/-13.97	-14.36/-15.49	-11.17/-12.25	-13.45/-15.16	-15.10/-15.84	-12.24/-12.41	-14.63/-12.63	-11.50/-7.65	-9.32/-12.51	-9.13/-6.71	-7.17/-9.23	-9.20/-10.57	-12.91/-13.62	-12.25/-14.67	-15.98/-12.30	-14.65/-15.43	-14.36/-15.45
Θ(160°)	-15.88/-15.52	-15.45/-12.13	-8.71/-9.45	-13.50/-14.98	-14.76/-15.51	-11.30/-10.81	-12.80/-13.04	-11.49/-14.94	-14.54/-13.00	-11.86/-11.54	-9.59/-9.86	-10.90/-12.58	-12.68/-12.27	-14.83/-9.65	-12.59/-16.14	-12.89/-12.80	-13.76/-15.68	-14.39/-15.39
Θ(170°)	-15.87/-15.30	-13.94/-15.30	-14.83/-12.97	-10.86/-9.43	-8.42/-11.16	-12.90/-12.45	-10.70/-12.06	-13.14/-13.54	-14.50/-12.00	-11.00/-11.77	-13.27/-13.24	-15.25/-15.99	-15.68/-15.69	-14.30/-12.00	-13.62/-13.37	-14.28/-13.76	-13.44/-15.65	-14.72/-15.41
Θ(180°)	-15.87/-15.30	-13.94/-15.30	-14.83/-12.97	-10.86/-9.43	-8.42/-11.16	-12.90/-12.45	-10.70/-12.06	-13.14/-13.54	-14.50/-12.00	-11.00/-11.77	-13.27/-13.24	-15.25/-15.99	-15.68/-15.69	-14.30/-12.00	-13.62/-13.37	-14.28/-13.76	-13.44/-15.65	-14.72/-15.41
Θ(190°)	-14.29/-13.86	-14.60/-14.20	-14.17/-15.05	-14.19/-14.63	-12.77/-11.90	-12.76/-13.25	-13.90/-14.56	-13.88/-13.34	-15.25/-14.89	-15.04/-13.61	-13.17/-14.32	-15.32/-14.77	-15.27/-15.60	-14.95/-12.66	-10.90/-11.75	-12.97/-14.00	-14.84/-14.32	-

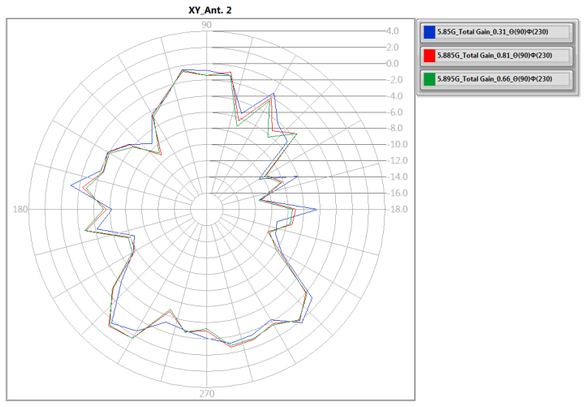
Θ(160°)	-11.26/-13.39	-14.44/-10.06	-10.25/-11.25	-13.93/-12.35	-10.54/-11.55	-10.84/-10.70	-12.91/-11.29	-12.95/-13.20	-13.87/-12.91	-14.88/-15.58	-13.49/-15.11	-13.05/-13.50	-15.10/-14.91	-14.70/-15.80	-15.27/-15.56	-15.36/-13.00	-12.70/-13.70	-15.68/-10.35
Θ(170°)	-12.84/-11.11	-13.16/-13.99	-15.81/-14.83	-13.78/-13.79	-12.83/-15.09	-14.13/-14.97	-15.20/-15.32	-15.50/-14.64	-14.51/-15.22	-14.90/-15.54	-13.96/-13.99	-16.08/-15.61	-15.01/-15.05	-15.01/-15.52	-15.31/-13.83	-15.98/-15.35	-15.67/-14.61	-15.01/-15.43
Θ(180°)	-16.04/-15.35	-13.55/-13.16	-15.68/-15.10	-14.58/-15.66	-15.97/-15.39	-14.47/-14.80	-13.54/-13.81	-15.92/-15.34	-15.46/-14.33	-13.93/-14.51	-15.70/-13.69	-14.25/-13.35	-15.02/-15.45	-15.18/-15.04	-14.56/-14.33	-15.66/-15.16	-14.88/-15.79	-15.65/-15.98
Freq(Hz)	5.895G/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°)	1.69/1.27	1.69/1.74	1.62/1.59	1.58/1.70	1.39/1.62	1.56/1.86	1.64/1.58	1.96/1.83	1.92/1.94	1.90/2.00	2.05/1.93	1.81/1.78	1.99/1.62	1.98/1.70	1.59/1.48	1.62/1.78	1.54/1.64	1.52/1.50
Θ(10°)	1.57/1.90	1.67/0.45	-1.54/-3.11	-2.56/-0.56	0.73/1.41	1.60/1.28	1.37/0.46	-0.28/-0.91	-1.58/-1.64	-1.92/-1.47	-1.28/-1.49	-2.15/-1.54	-0.87/-0.20	-0.04/-0.33	-0.60/-0.80	-1.58/-1.10	-0.93/-0.93	0.35/0.62
Θ(20°)	-1.06/1.04	-0.17/-0.91	-0.50/-1.65	-2.78/-2.26	-4.05/-5.36	-2.31/-0.21	0.27/-0.64	-1.87/-1.73	-1.93/-3.07	-3.70/-3.87	-2.57/-1.80	-2.70/-2.18	-0.11/0.25	-0.74/-0.41	0.25/-0.20	-0.32/-0.87	-0.98/-1.87	-2.85/-3.53
Θ(30°)	-3.49/-0.62	-0.84/-4.04	-2.55/-2.13	-4.32/-0.36	-1.27/-5.47	-7.53/-3.06	-1.60/-1.45	0.30/1.28	1.11/0.56	0.24/-2.66	-8.22/-8.85	-2.67/0.24	0.49/-0.07	1.18/1.60	-1.24/-1.81	-1.67/-3.74	-6.86/-2.69	-1.08/-3.80
Θ(40°)	-9.92/-0.66	-1.80/-3.32	-4.10/-3.72	-1.46/-2.01	-5.21/-5.81	-2.66/-3.81	-2.11/1.46	0.15/-0.03	3.26/3.15	1.81/-0.11	-8.00/-1.41	-1.75/-1.11	0.58/2.19	0.25/-3.20	-0.28/-1.90	-1.46/-2.66	-2.06/-3.84	-7.72/-8.85
Θ(50°)	-9.03/-8.92	-5.35/-4.04	-3.66/-2.61	-4.79/-1.95	-1.21/-4.47	-0.67/-0.30	0.87/0.50	-1.65/2.59	2.83/3.09	-1.22/-1.15	-7.22/-1.27	-1.86/0.06	0.59/0.05	-0.99/-1.73	-1.44/-0.92	-2.65/-2.94	-4.33/-6.59	-4.73/-5.16
Θ(60°)	-10.74/-1.33	-1.39/-1.90	-2.75/-0.70	-8.20/-3.41	-6.38/-3.34	-2.65/-1.15	2.26/0.87	-1.05/0.72	1.64/1.15	1.72/-1.60	-8.40/-1.85	-3.03/-0.27	0.29/-2.78	-1.19/-5.17	-2.33/-2.81	-4.22/-2.69	-4.27/-9.96	-5.92/-8.71
Θ(70°)	-6.44/-3.32	-3.20/-1.69	-0.71/-1.44	-5.72/-9.22	-7.11/-3.10	-5.19/-1.72	0.73/0.18	-1.05/-1.06	0.81/0.19	-0.23/0.03	-6.19/-4.98	-3.25/-2.33	-1.12/-4.66	-2.59/-3.05	-2.15/-5.24	-1.10/-3.25	-4.47/-5.04	-16.52/-4.97
Θ(80°)	-3.67/-0.57	-2.67/-2.90	-1.46/-3.66	-4.09/-9.59	-3.80/-3.53	-4.97/-3.63	-0.02/-0.77	-4.95/-1.79	-0.47/-2.09	-2.39/-0.23	-7.88/-7.70	-5.36/-3.97	-3.19/-6.90	-2.71/-2.72	-0.88/-3.05	-1.66/-2.19	-6.40/-6.00	-9.15/-9.04
Θ(90°)	-4.11/-0.92	-3.39/-3.54	-3.94/-5.46	-5.87/-7.56	-4.26/-3.94	-4.35/-4.83	-1.48/-2.82	-11.36/-3.22	-2.19/-4.28	-3.54/-3.44	-10.53/-10.16	-9.44/-6.74	-5.79/-11.55	-3.24/-4.71	-1.93/-1.66	-2.84/-6.00	-12.64/-7.34	-10.14/-13.93
Θ(100°)	-6.66/-4.36	-8.66/-6.07	-8.11/-7.18	-8.01/-6.73	-5.72/-4.78	-5.93/-5.50	-4.05/-4.78	-12.65/-5.05	-3.84/-5.98	-5.39/-6.99	-9.71/-11.88	-12.83/-8.60	-12.46/-9.36	-9.39/-10.11	-7.06/-4.23	-3.18/-12.84	-10.62/-7.89	-13.43/-10.88
Θ(110°)	-9.54/-8.13	-14.34/-11.81	-12.01/-11.72	-9.19/-7.78	-7.12/-6.77	-6.30/-7.86	-7.15/-8.06	-10.13/-7.30	-4.27/-8.84	-9.02/-8.61	-12.99/-12.22	-13.43/-8.00	-14.34/-12.45	-14.91/-15.19	-13.12/-12.05	-7.12/-10.98	-9.84/-13.34	-12.80/-12.16
Θ(120°)	-10.69/-7.97	-10.48/-11.31	-14.39/-14.77	-13.61/-10.23	-10.31/-10.22	-9.78/-6.03	-7.85/-11.93	-12.83/-11.91	-6.14/-10.38	-10.04/-15.50	-14.43/-15.18	-14.66/-15.16	-12.48/-12.60	-14.60/-14.31	-14.66/-12.29	-9.97/-11.21	-15.25/-13.31	-10.64/-10.55
Θ(130°)	-9.20/-10.65	-14.75/-10.93	-14.02/-15.12	-13.43/-14.33	-11.37/-13.06	-11.69/-8.17	-9.42/-10.03	-10.80/-10.98	-9.90/-10.94	-8.73/-7.07	-10.44/-15.25	-12.43/-13.09	-11.07/-14.79	-12.41/-15.67	-13.66/-12.72	-13.25/-13.28	-15.57/-14.93	-15.13/-12.31
Θ(140°)	-14.46/-14.26	-12.48/-15.25	-16.04/-15.62	-14.57/-13.38	-11.60/-12.07	-14.69/-11.45	-9.88/-8.16	-7.66/-9.08	-12.42/-10.73	-10.61/-9.49	-15.59/-14.82	-15.09/-15.43	-14.53/-14.91	-16.11/-15.20	-15.37/-14.90	-13.99/-15.46	-15.46/-16.19	-13.07/-13.52
Θ(150°)	-15.44/-14.10	-12.75/-12.21	-13.93/-12.89	-12.23/-14.99	-12.75/-11.74	-12.53/-11.67	-10.25/-11.27	-11.76/-12.70	-15.44/-15.75	-15.25/-15.44	-15.39/-14.68	-13.86/-14.75	-15.74/-15.44	-13.84/-14.86	-14.93/-15.46	-16.17/-15.23	-15.18/-12.34	-15.34/-14.45
Θ(160°)	-12.01/-14.73	-14.13/-10.29	-11.53/-11.82	-14.71/-12.66	-10.51/-11.88	-10.81/-10.13	-14.05/-10.81	-11.82/-12.75	-13.81/-14.22	-13.73/-15.46	-14.17/-15.04	-13.29/-13.53	-15.76/-14.93	-15.32/-15.89	-15.29/-16.00	-15.20/-11.92	-12.76/-13.86	-15.93/-9.56
Θ(170°)	-12.42/-11.28	-13.19/-14.07	-14.74/-15.69	-13.94/-13.22	-12.56/-13.70	-15.06/-14.83	-15.43/-15.50	-15.40/-13.92	-15.22/-13.78	-15.10/-15.78	-13.78/-12.79	-15.95/-14.90	-15.33/-14.83	-15.43/-15.72	-15.56/-14.46	-16.13/-14.81	-15.41/-15.49	-15.73/-14.04
Θ(180°)	-14.85/-15.43	-14.14/-14.43	-15.80/-14.91	-14.93/-14.80	-14.83/-15.25	-15.13/-15.56	-12.26/-14.16	-14.96/-14.94	-15.25/-15.06	-14.39/-14.17	-15.10/-15.51	-13.96/-13.27	-15.03/-15.32	-15.70/-15.05	-14.65/-14.94	-15.88/-14.64	-15.78/-14.78	-15.69/-15.77

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)

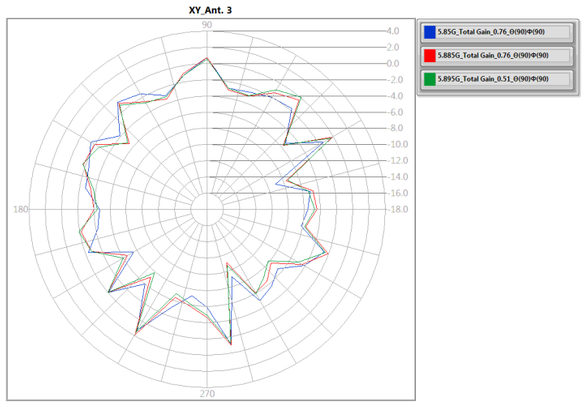
XY_Ant. 1



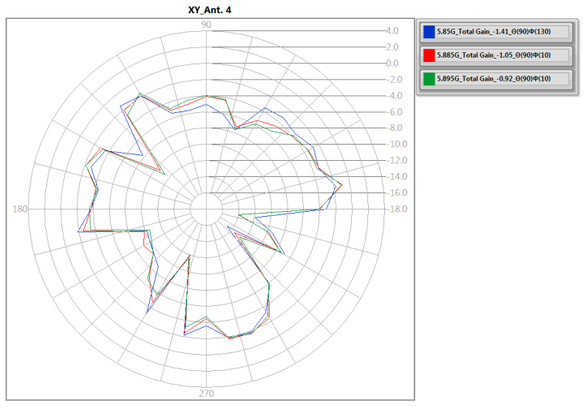
XY_Ant. 2



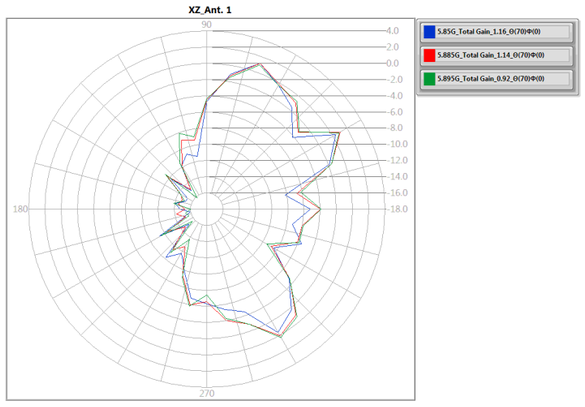
XY_Ant. 3



XY_Ant. 4



XZ_Ant. 1



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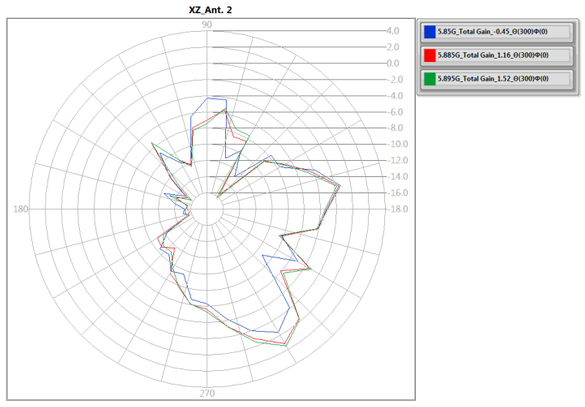

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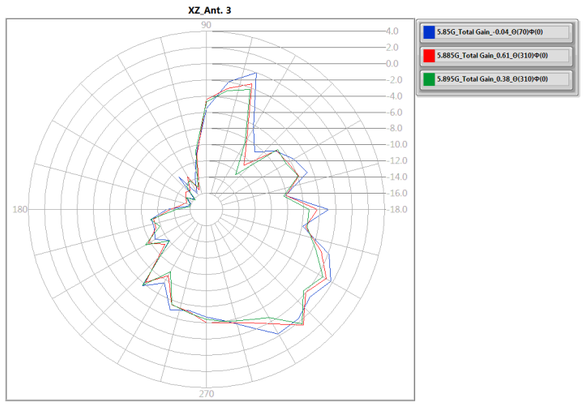

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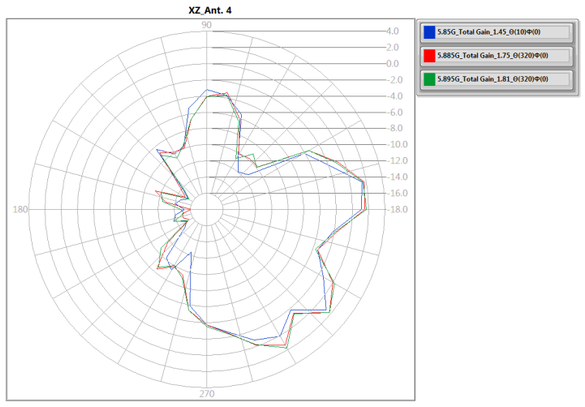

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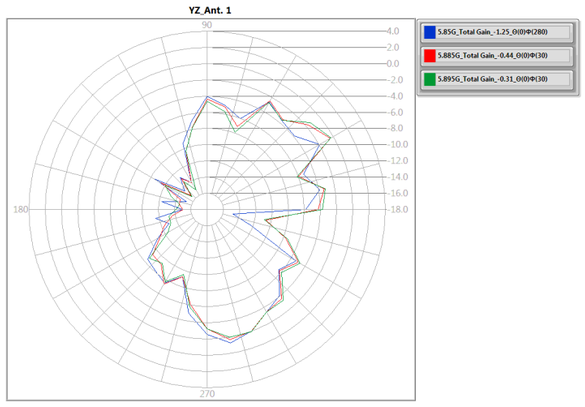

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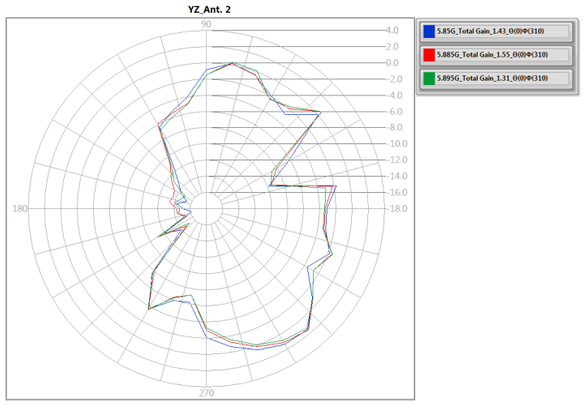
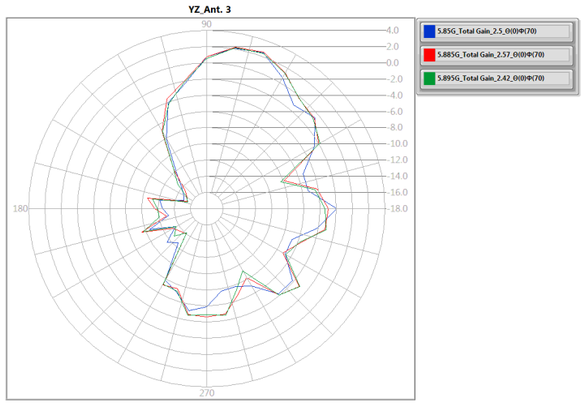
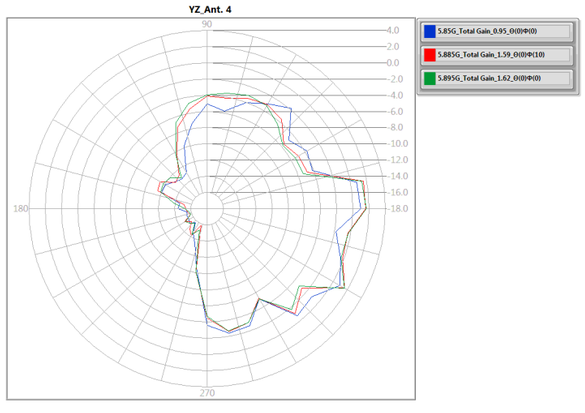


YZ_Ant. 3



YZ_Ant. 4