Antenna Composite Gain Test Report

Equipment	Cable Modem
Brand Name	ARRIS
Model Name	TG6452, DG6450
Applicant	ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024
Manufacturer	ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024
Sample Received	Mar. 22, 2022
Start Test Date	Apr. 15, 2022
Final Test Date	May 31, 2022

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History of this test report

Report No.	Version	Description	Issued Date
AP232223AA	01	Initial issue of report	Jul. 20, 2022

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
Ant1	1	Wanshih	BBGWIFI0038A	PCB	I-PEX	2.4GHz, 5GHz UNII 1~3
Ant2	2	Wanshih	BBGWIFI0038A	PCB	I-PEX	2.4GHz, 5GHz UNII 1~3
Ant3	3	Wanshih	BBGWIFI0038A	PCB	I-PEX	2.4GHz, 5GHz UNII 1~3
Ant4	4	Wanshih	BBGWIFI0038A	PCB	I-PEX	2.4GHz, 5GHz UNII 1~3

Note:

2.4GHz Operation Mode for IEEE802.11b (1TX/4RX)

The EUT supports the Ant1~Ant4 with TX diversity function.

Ant1~Ant4 can be used as receiving antennas.

Ant1~Ant4 could receive simultaneously.

2.4GHz Operation Mode for IEEE802.11g/n/ax (4TX/4RX)

Ant1~Ant4 can be used as transmitting/receiving antenna.

Ant1~Ant4 could transmit/receive simultaneously.

5GHz Operation Mode for IEEE802.11a (1TX/4RX)

The EUT supports the Ant1~Ant4 with TX diversity function.

Ant1~Ant4 can be used as receiving antennas.

Ant1~Ant4 could receive simultaneously.

5GHz Operation Mode for IEEE802.11n/ac/ax (4TX/4RX)

Ant1~Ant4 can be used as transmitting/receiving antenna.

Ant1~Ant4 could transmit/receive simultaneously.

2. Test Frequency

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

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

3. Testing Location

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

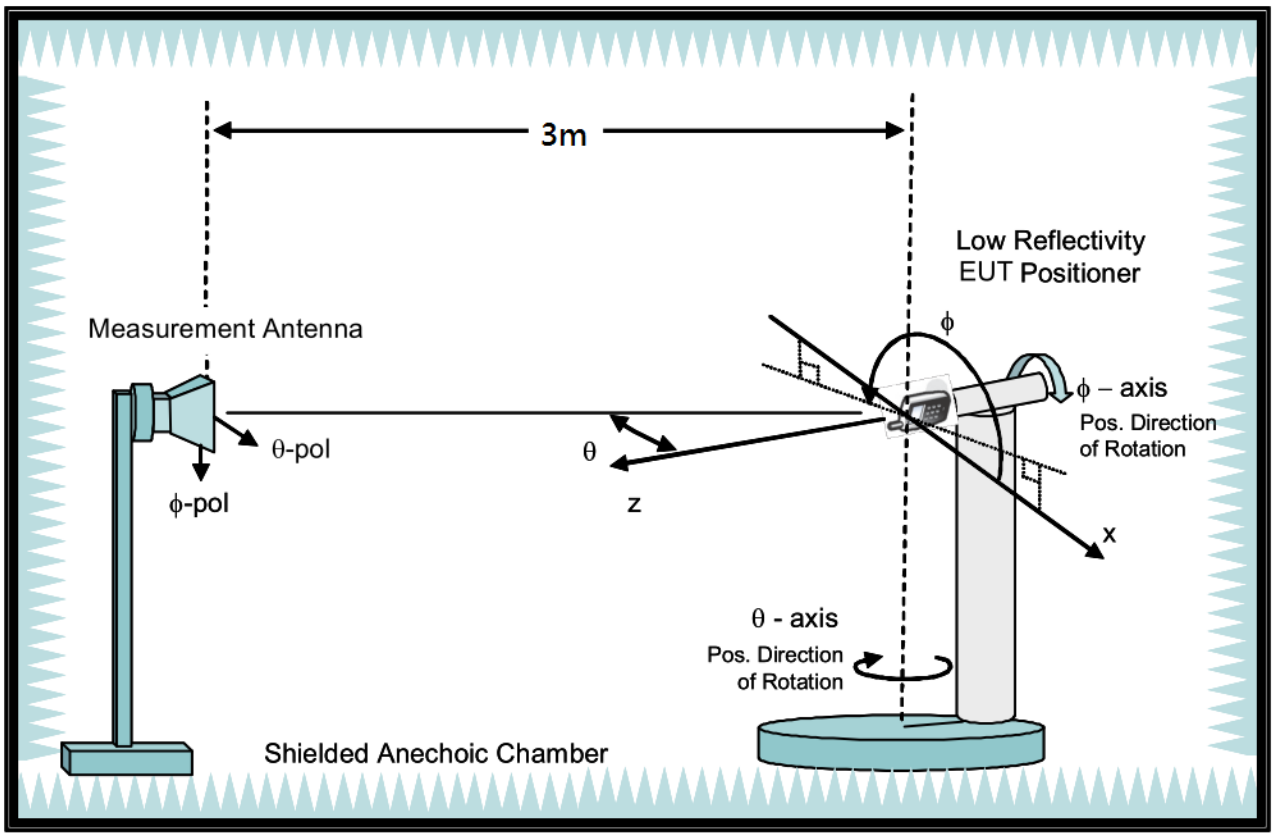
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Jay Lo	24.1-24.6 / 63-65	Apr. 15, 2022~May 31, 2022

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).

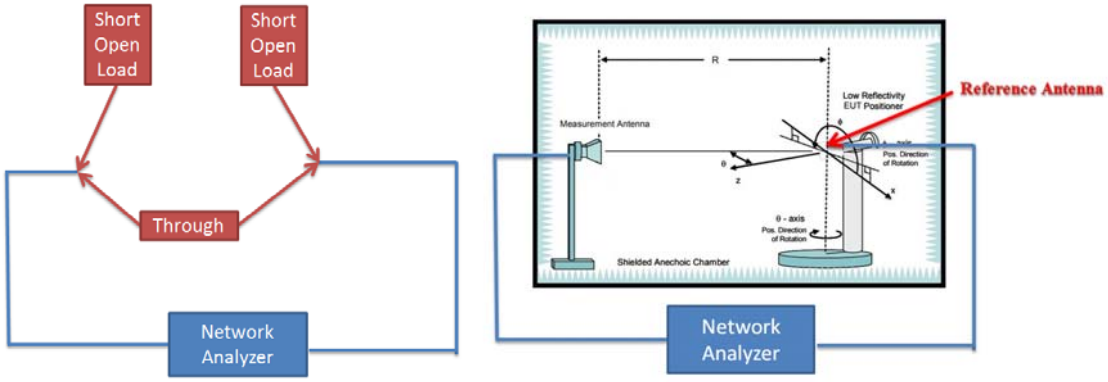
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



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

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	0.28	-7.11	-1.6	-7.84	-3.22
Ant. 2 (dBi)	-2.75	2.39	0.69	-7.23	3.37
Ant. 3 (dBi)	4.09	-3.61	-6.02	1.25	-8.49
Ant. 4 (dBi)	-6.07	0.64	0.06	2.86	0.96
DG [1SS] (dBi)	5.71	4.85	4.66	4.57	5.24
Polarization	Phi	Theta	Theta	Theta	Theta
Θ(°)	70	60	90	30	90
Φ(°)	280	200	0	150	0

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

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(0.28/20)	10^(-7.11/20)	10^(-1.6/20)	10^(-7.84/20)	10^(-3.22/20)
Ant. 2 [10^(G/20)]	10^(-2.75/20)	10^(2.39/20)	10^(0.69/20)	10^(-7.23/20)	10^(3.37/20)
Ant. 3 [10^(G/20)]	10^(4.09/20)	10^(-3.61/20)	10^(-6.02/20)	10^(1.25/20)	10^(-8.49/20)
Ant. 4 [10^(G/20)]	10^(-6.07/20)	10^(0.64/20)	10^(0.06/20)	10^(2.86/20)	10^(0.96/20)
Ant. 1 [10^(G/20)] value	1.033	0.441	0.832	0.406	0.69
Ant. 2 [10^(G/20)] value	0.729	1.317	1.083	0.435	1.474
Ant. 3 [10^(G/20)] value	1.601	0.66	0.5	1.155	0.376
Ant. 4 [10^(G/20)] value	0.497	1.076	1.007	1.39	1.117
Sum All Antenna [Amax]	3.86	3.494	3.421	3.385	3.657
DG [10*log(Amax^2/Nant)]	5.71	4.85	4.66	4.57	5.24

Note:

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

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

8. Summary of Test Result

Frequency (Hz)	2.45G
Ant. 1 Max Gain (dBi)	3.21
Ant. 2 Max Gain (dBi)	3.33
Ant. 3 Max Gain (dBi)	4.48
Ant. 4 Max Gain (dBi)	4.51
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/130/160
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/100/300
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/90/270
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/100/80
Max Gain (dBi)	4.51
DG [1SS] (dBi)	5.71
DG [2SS] (dBi)	4.51
DG [4SS] (dBi)	4.51

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.

Frequency (Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.34	2.39	3.23	3.3
Ant. 2 Max Gain (dBi)	3.53	2.83	2.83	3.93
Ant. 3 Max Gain (dBi)	2.9	3.39	2.64	2.86
Ant. 4 Max Gain (dBi)	3.93	4.55	3.74	4.25
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/130/160	Phi/50/160	Phi/40/150	Phi/20/10
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/100/300	Theta/70/200	Theta/70/200	Theta/70/350
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/90/270	Phi/40/240	Phi/10/230	Phi/40/240
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/100/80	Theta/100/130	Theta/60/160	Theta/60/160
Max Gain (dBi)	3.93	4.55	3.74	4.25
DG [1SS] (dBi)	4.85	4.66	4.57	5.24
DG [2SS] (dBi)	3.93	4.55	3.74	4.25
DG [4SS] (dBi)	3.93	4.55	3.74	4.25

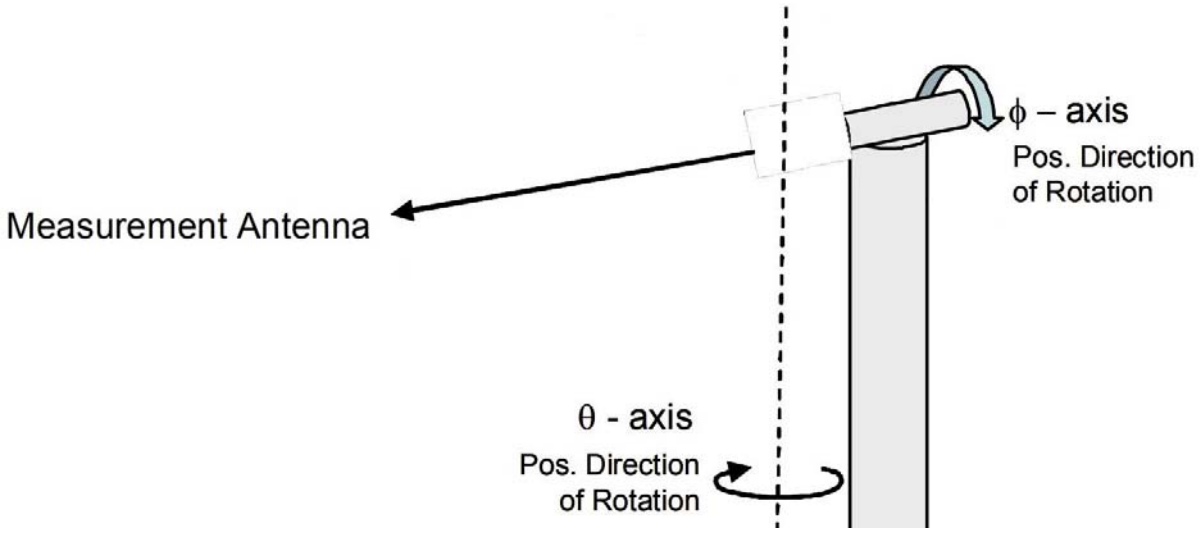
Note:

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.

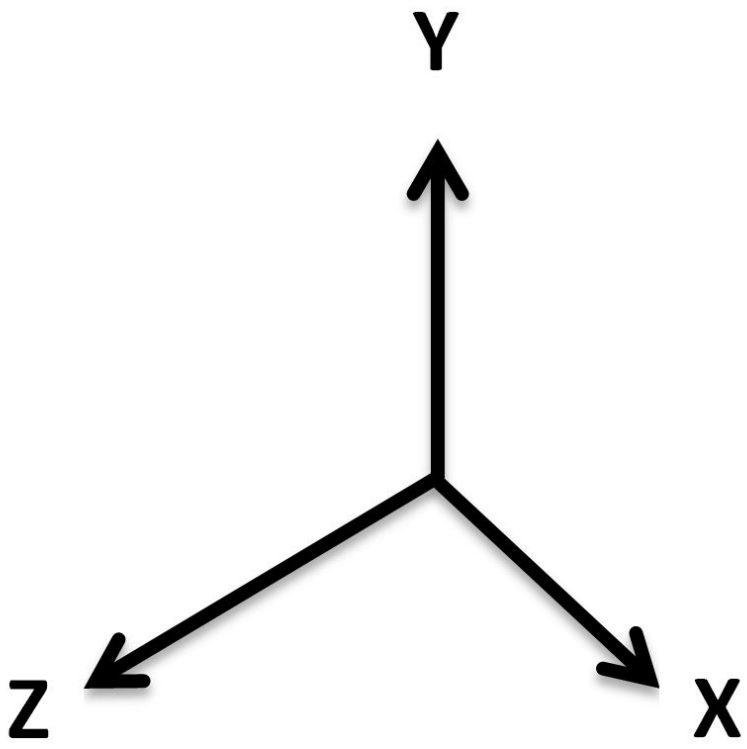
9. Test Setup

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.

N.C.R. means Non-Calibration required.

11. Test Results

Please refer to the appendix.

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.21	2.34	2.39	3.23	3.3
Ant. 2 Max Gain (dBi)	3.33	3.53	2.83	2.83	3.93
Ant. 3 Max Gain (dBi)	4.48	2.9	3.39	2.64	2.86
Ant. 4 Max Gain (dBi)	4.51	3.93	4.55	3.74	4.25
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/130/160	Phi/50/160	Phi/40/150	Phi/20/10	Phi/20/0
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/100/300	Theta/70/200	Theta/70/200	Theta/70/350	Theta/80/350
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/90/270	Phi/40/240	Phi/10/230	Phi/40/240	Phi/100/260
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/100/80	Theta/100/130	Theta/60/160	Theta/60/160	Theta/60/160
Max Gain (dBi)	4.51	3.93	4.55	3.74	4.25
DG [1SS] (dBi)	5.71	4.85	4.66	4.57	5.24
DG [2SS] (dBi)	4.51	3.93	4.55	3.74	4.25
DG [4SS] (dBi)	4.51	3.93	4.55	3.74	4.25

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-1.45/-0.59	0.4/1.02	1.4/1.55	1.94/2.79	3.61/4.12	4.34/4.32	4.1/3.67	2.98/2.07	0.75/-0.93	-1.98/-1.15	0.07/0.9	1.5/1.89	1.99/2.72	3.52/4.07	4.31/4.32	4.05/3.57	2.86/1.79	0.42/-0.94
Θ(10°)	-1.73/-0.83	-0.16/0.49	0.86/1.03	1.38/2.12	2.94/3.54	3.82/3.75	3.43/2.9	2.26/1.47	0.44/-0.63	-1.11/-0.28	0.54/1.2	1.68/1.99	2.09/2.88	3.76/4.44	4.89/4.9	4.58/4.03	3.24/2.07	0.5/-1.22
Θ(20°)	-1.48/-1.08	-0.56/0.12	0.55/0.81	1.25/1.91	2.82/3.51	3.74/3.57	3.09/2.47	1.88/1.47	0.95/0.46	0.44/0.86	1.18/1.39	1.46/1.65	1.84/2.68	3.69/4.53	5.06/5.05	4.78/4.24	3.53/2.42	1.06/-0.49
Θ(30°)	-0.72/-1.41	-0.91/-0.17	0.35/1.03	2.02/2.9	3.54/3.89	3.93/3.49	2.85/1.93	1.48/1.26	0.77/0.57	1.08/1.45	1.5/1.28	0.94/0.79	1.13/2.35	3.58/4.34	4.72/4.75	4.54/4.15	3.58/2.86	1.92/0.69
Θ(40°)	-1.27/-2.78	-2.44/-1.43	-0.61/0.33	1.77/2.85	3.48/3.79	3.58/2.73	1.45/0.57	0.3/-0.13	-1.05/-1.16	-0.22/0.32	0.46/0.17	-0.28/-0.4	0.02/1.5	2.82/3.81	4.56/5.08	5.1/4.67	3.89/2.98	1.97/0.63
Θ(50°)	0.63/-0.5	-1.53/-2.12	-1.78/-0.88	0.68/1.95	2.77/3.39	3.34/2.48	1.02/0.05	-0.32/-0.84	-1.52/-1.29	-0.62/-0.01	0.17/0.02	-0.21/-0.09	0.42/1.52	2.99/4.35	5.21/5.59	5.35/4.61	3.61/2.8	2.2/1.55
Θ(60°)	1.83/0.36	-0.7/-0.76	-0.6/-0.46	-0.16/0.23	0.49/1.11	1.39/1.56	1.09/0.52	0.15/-0.27	-0.88/-0.96	-0.84/-0.41	-0.07/0.06	-0.03/0.02	0.54/1.55	2.92/4.41	5.17/5.1	4.49/3.79	3.53/3.55	3.45/2.92
Θ(70°)	1.99/0.32	-1.98/-2.88	-1.56/-0.45	0.25/0.43	-0.02/-0.02	0.29/0.87	0.85/0.7	0.28/-0.12	-0.55/-0.88	-1.36/-1.29	-0.92/-0.53	-0.13/0.63	1.63/2.56	3.86/5.08	5.71/5.41	4.65/4.1	3.77/3.44	3.12/2.76
Θ(80°)	1.4/0.24	-1.65/-3.73	-2.77/-0.79	0.43/0.46	-1.3/-2.29	-0.9/-0.08	0.11/0.16	-0.01/-0.24	-0.15/0.15	0.3/0.23	-0.03/-0.26	0.1/1.04	1.83/2.54	3.51/4.32	4.52/4.55	4.21/3.71	3.53/3.46	3.07/2.26
Θ(90°)	1.06/-0.21	-2.09/-3.93	-2.87/-0.73	0.86/1.26	-0.01/-2.56	-3.54/-2.66	-2.65/-2.66	-2.32/-2.1	-1.01/-0.08	0.27/0.07	-0.38/-0.29	0.52/1.44	2.18/2.83	3.6/4.43	4.52/4.4	3.72/3.08	2.78/2.88	2.72/2.05
Θ(100°)	-0.53/-1.82	-3.72/-6.57	-7.91/-5.29	-2.95/-2.12	-2.29/-3.43	-4.24/-3.85	-3.16/-2.94	-2.83/-2.82	-1.14/0.13	0.34/0.21	-0.06/-0.55	-0.33/0.63	1.63/2.36	3/3.61	3.94/4.2	4.34/4.09	3.3/2.2	1.24/0.38
Θ(110°)	-1.46/-2.72	-4.72/-7.15	-6.34/-4.05	-2.68/-3.14	-4.6/-5.57	-5.36/-3.81	-2.55/-0.91	0.02/0.38	1.18/1.76	1.65/1.53	0.83/-0.79	-1.72/-1.83	-0.83/0.16	0.83/1.76	2.16/2.9	3.28/3.31	2.66/1.41	0.04/-0.76
Θ(120°)	-2.37/-3.32	-5.37/-7.49	-7.02/-6.18	-5.85/-6.44	-5.97/-5.21	-4.9/-3.42	-0.75/1.46	2.2/1.66	1.08/0.93	0.94/1.12	0.6/-0.48	-0.78/-0.58	0.04/-0.16	-0.69/0.22	1.4/2.33	3.06/3.35	2.79/1.2	-0.66/-1.84
Θ(130°)	-2.59/-3.67	-4.78/-5.53	-6.76/-9.77	-12.62/-8.68	-4.32/-3.33	-4.1/-4.09	-1.45/1.13	2.3/2.36	1.98/1.6	1.05/0.14	-1.56/-2.1	-1.47/-0.48	-0.32/-0.94	-0.93/0.79	1.89/2.06	1.91/1.65	1.14/0.43	-0.52/-1.53
Θ(140°)	-1.05/-1.72	-2.63/-4	-5.97/-8.51	-12.16/-11.58	-7.81/-5.52	-6.18/-7.42	-6.11/-3.69	-1.7/-0.54	0.29/0.44	-0.26/-0.85	-0.43/0.56	0.94/0.88	0.55/-0.19	-1.59/-1.53	-0.38/0.25	0.31/0.25	0.47/0.53	0.14/-0.45
Θ(150°)	-5.34/-5.72	-6.35/-7.49	-8.32/-9.97	-11.21/-10.61	-7.68/-5.41	-5.1/-6.26	-6.8/-4.05	-1.35/0.33	1.18/1.4	1.48/2.07	2.89/3.38	3.34/2.75	1.67/-0.08	-2.16/-1.85	-1.29/-0.76	-0.56/-0.81	-1.64/-2.81	-3.77/-4.89
Θ(160°)	-3.28/-3.08	-3.51/-4.18	-5.32/-7.04	-8.43/-7.95	-6.79/-5.82	-5.63/-6.48	-7.63/-6.25	-3.43/-1.36	0.21/1.49	2.28/2.81	3.12/2.9	2.09/0.52	-1.62/-4.37	-5.58/-5.08	-4.45/-4.54	-4.87/-4.8	-4.53/-4.45	-4.29/-3.56
Θ(170°)	-2.56/-2.7	-3.29/-4.17	-5.47/-7.16	-8.23/-8.11	-7.89/-7.5	-7.46/-8.11	-8.56/-8.61	-6.72/-4.49	-2.65/-1.24	-0.59/-0.69	-1.27/-2.51	-4.43/-7.09	-10.41/-12.05	-10.92/-10.66	-10.17/-10.15	-8.87/-7.21	-6/-5.07	-3.88/-2.84
Θ(180°)	-6.09/-6.4	-7/-7.31	-7.47/-7.48	-7.51/-7.73	-8.22/-8.83	-9.38/-9.04	-9/-8.29	-7.92/-7.36	-6.46/-5.85	-5.82/-6.3	-7.26/-8.01	-8.28/-8.29	-8.4/-8.68	-10.31/-11.01	-11/-9.79	-8.19/-7.08	-6.94/-6.3	-5.98/-5.92
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	3.24/3.56	3.71/3.71	3.36/2.58	1.41/0.16	-1.45/-1.71	-0.39/0.54	1.25/1.57	1.68/1.93	3/3.87	4.44/4.75	4.77/4.39	3.66/2.57	1.04/-0.65	-2.35/-1.63	-0.29/0.81	1.6/1.94	1.81/1.79	2.42/2.98
Θ(10°)	2.56/2.68	2.65/2.39	1.85/1.13	0.49/-0.13	-0.29/0.37	1.3/1.91	2.32/2.39	2.29/2.32	3.13/4	4.58/4.85	4.8/4.4	3.66/2.7	1.55/0.05	-1.87/-1.7	-0.92/-0.11	0.19/0.55	0.63/1.11	1.73/2.26
Θ(20°)	1.72/1.79	1.66/1.15	0.44/0.11	0.03/0.48	1.01/1.97	2.8/3.38	3.69/3.64	3.35/3.04	3.3/3.77	4.1/4.12	3.92/3.52	2.97/2.33	1.72/0.74	-0.82/-0.76	-0.24/-0.01	-0.21/-0.65	-0.86/-0.18	0.69/1.39
Θ(30°)	2.21/2.51	2.3/1.69	0.89/0.15	0.08/0.47	1.25/2.54	3.59/4.21	4.38/4.11	3.46/3	3.17/3.4	3.52/3.37	3.07/2.69	2.42/2.09	1.62/1.01	0.16/0.28	0.64/0.45	-0.29/-1.01	-1.26/-0.43	0.61/1.58
Θ(40°)	3.79/3.96	3.81/3.42	2.86/2.2	1.49/1.09	1.27/2.47	3.68/4.32	4.33/3.8	3.02/2.59	2.51/2.4	2.35/2.29	2.25/2.22	2.08/1.7	1.12/0.64	0.37/0.97	1.91/1.99	1.2/0.21	0.13/0.96	2.12/3.12
Θ(50°)	3.46/3.76	3.66/3.29	2.96/2.69	2.07/1.54	1.8/3	4.37/5.14	5.02/4.06	2.9/1.93	1.12/0.43	0.08/-0.07	-0.1/0	0.03/0.14	0.22/0.36	0.61/1.54	2.31/2.23	1.67/1.04	0.88/1.46	2.23/2.86
Θ(60°)	2.53/3.29	3.5/2.82	1.98/1.7	1.15/0.07	0.12/1.41	2.99/3.93	3.85/2.91	1.86/1.24	1.06/1.06	0.98/0.52	0.07/-0.11	-0.03/0.22	0.27/0.3	0.81/1.57	1.9/1.75	1.54/1.5	1.11/1.04	1.48/1.92
Θ(70°)	3.44/3.79	4.04/3.11	1.49/0.4	-0.54/-0.86	-0.11/1.52	2.85/3.71	4.04/3.7	3.23/2.77	2.12/1.31	0.23/-0.5	-1.05/-1.42	-1.5/-1.66	-1.43/-0.4	0.91/1.63	2.26/2.84	2.73/2.59	2.32/2.02	2.49/3.15
Θ(80°)	2.13/2.77	3.05/2.03	0.19/-0.52	-0.31/0.3	1.14/2.46	3.58/4.42	4.88/4.75	4.6/4.24	3.35/2.13	0.76/-0.43	-1.28/-1.59	-1.67/-2.13	-2.54/-1.38	-0.36/0.2	1.39/2.81	3.1/2.87	2.65/2.05	1.62/1.91
Θ(90°)	0.86/1.96	2.63/2.2	0.54/0.17	1.62/2.03	2.91/3.54	3.59/3.79	3.97/3.93	3.63/2.82	1.77/1.17	0.7/0.05	-0.15/-0.14	-0.25/-0.9	-1.89/-0.85	0.35/1.11	1.59/2.1	2.21/1.46	0.59/0.28	0.08/0.19
Θ(100°)	0.85/1.8	2.41/1.97	0.62/0.46	2.3/2.9	3.49/3.09	2.49/1.56	2.32/3.1	3.28/2.52	1.14/-0.22	-1.1/-1.18	-0.51/-0.26	-0.05/-0.5	-2.11/-1.89	0.51/1.82	2.23/2.01	1.92/1.5	0.39/-0.6	-0.21/0.31
Θ(110°)	-1.26/0.18	0.79/-0.14	-0.76/0.36	1.3/2.13	2.43/2.26	1.67/1.58	1.98/2.37	1.68/-0.35	-2.16/-3.3	-3.43/-3.13	-3.38/-2.89	-2.34/-2.79	-3.87/-2.23	0.09/0.98	0.77/0.59	0.73/-0.2	-1.59/-3.25	-3.09/-2.28
Θ(120°)	-5.24/-3.35	-1.52/-0.4	0.35/0.9	0.43/-0.34	-0.33/-0.66	-1.44/-1.45	0.07/1.41	1.17/-0.57	-3.1/-5.5	-5.72/-5.59	-4.33/-1.78	-0.82/-1.76	-2.64/-2	-0.83/0.09	0.24/-0.18	-0.1/-0.7	-1.95/-2.98	-3.9/-5.37
Θ(130°)	-4.54/-3.76	-1.44/0.46	0.69/-0.21	-0.61/-1.44	-1.64/-1.99	-2.18/-1.52	-0.35/0.58	0.42/-0.48	-2.48/-5.2	-6.78/-7.45	-6.17/-3.5	-2.5/-2.1	-0.75/0.24	0.42/0.19	-0.41/-1.28	-1.58/-2.01	-3.65/-6.27	-6.18/-5.03
Θ(140°)	-5.16/-3.6	-1.73/-0.67	-1.12/-2.37	-2.53/-2.2	-2.63/-2.81	-2.35/-1.82	-1.42/-1.43	-1.88/-2.55	-3.97/-5.95	-6.46/-5.97	-4.13/-2.62	-1.61/-1.05	-0.5/-0.14	0.33/0.71	0.44/-0.45	-1.6/-2.2	-3.31/-5.74	-7.91/-6.64
Θ(150°)	-6.93/-5.18	-4.23/-3.97	-4.32/-4.53	-4.19/-3.39	-2.91/-2.42	-1.93/-1.41	-0.96/-0.72	-1.05/-2.29	-4.36/-6.62	-7.41/-6.4	-4.32/-2.04	-0.26/0.95	1.82/2.27	2.27/1.72	0.66/-0.74	-2.25/-3.98	-6.73/-9.07	-9.72/-8.63
Θ(160°)	-6.83/-7.44	-7.51/-7.01	-6.08/-5.12	-4.87/-5.67	-7.46/-8.43	-6.67/-3.98	-2.17/-1.03	-0.59/-0.87	-1.94/-3.92	-6.53/-8.75	-8.4/-5.97	-3.46/-2.14	-1.49/-1.57	-2.38/-4.19	-6.43/-5.56	-4.76/-4.68	-6.04/-7.26	-7.21/-6.8
Θ(170°)	-8.67/-10.1	-10.45/-9.1	-8.48/-8.04	-7.1/-6.97	-7.46/-7.94	-7.54/-6.06	-4.73/-4.08	-3.97/-4.15	-4.73/-5.62	-7.28/-8.68	-9.08/-8.35	-7.12/-6.26	-5.82/-5.82	-5.71/-5.37	-5.12/-4.87	-4.83/-4.88	-5.22/-5.74	-6.29/-6.94
Θ(180°)	-11.04/-10.05	-9.81/-9.16	-8.59/-7.49	-6.63/-5.6	-5.29/-5.34	-5.77/-6.28	-6.49/-7.03	-7.83/-8.84	-9.89/-10.49	-10.59/-10.35	-9.89/-8.93	-7.68/-6.7	-5.76/-4.97	-4.51/-4.41	-4.41/-4.74	-5.44/-6.54	-7.84/-9.1	-10.07/-10.44
Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.31/0.33	0.86/1.05	1.19/1.03	0.6/0.36	0.49/0.35	0.31/0.07	-0.33/-1.17	-1.76/-2.14	-1.95/-1.43	-0.99/-0.6	-0.03/0.68	0.81/0.4	-0.42/-0.65	-0.45/-0.02	0.05/-0.06	-0.98/-1.86	-2.25/-2.24	-1.74/-0.97
Θ(10°)	0.45/0.61	0.67/0.76	0.73/0.33	-0.54/-1.21	-0.85/-0.85	-1.03/-1.69	-1.94/-2.11	-2.59/-3.34	-3.39/-1.83	-0.65/0.38	1.04/1.33	1.18/0.9	0.62/0.57	0.57/0.56	0.13/-0.14	-0.49/-0.93	-0.9/-0.44	-0.37/0.1
Θ(20°)	0.73/0.2	-0.55/-1.16	-1.72/-1.88	-2.28/-1.94	-1.31/-0.52	-0.66/-1.48	-1.69/-1.44	-1.02/-0.54	0.1/0.99	1.38/1.41	1.72/1.83	1.45/0.97	0.65/0.5	0.04/-0.2	-0.36/-0.47	-0.71/-0.58	0.17/0.9	0.97/0.97
Θ(30°)	-2.31/-0.71	-0.4/-0.89	-1.68/-2.63	-3.08/-2.36	-1.81/-2.61	-3.93/-4.07	-2.91/-1.55	-0.2/0.71	1.05/0.84	1.33/1.81	1.7/1.23	0.35/-0.72	-0.38/-0.27	-0.55/0.08	0.24/-0.02	-0.34/-0.44	-0.68/-1.33	-2.65/-3.63
Θ(40°)	-2.71/-0.86	0.85/0.74	-0.86/-3.56	-4.98/-3.44	-2.35/-2.13	-4.09/-4.59	-3.79/-2.5	-1.52/-0.21	0.2/-0.26	0.09/-0.14	-0.57/-0.54	-0.63/-0.89	-0.25/-0.01	-0.4/0.07	0.65/0.06	-0.94/-1.64	-2.22/-2.56	-2.38/-3.25
Θ(50°)	-3.99/-2.91	-1.89/-1.84	-1.85/-2.92	-6.48/-4.59	-0.54/0.26	-1.79/-4.38	-3.82/-2.44	-1.02/-0.09	1.13/0.54	-1.23/-2.55	-2.12/-1.57	-1.87/-2.01	-0.57/-0.32	-0.57/-0.5	-1/-1.58	-2.52/-2.92	-3.02/-2.58	-2.45/-2.86
Θ(60°)	-4.9/-4.67	-3.77/-3.12	-2.71/-2.34	-2.81/-3.85	-0.17/0.66	-0.66/-3.03	-4.15/-2.08	-0.22/-0.28	-0.47/-1.37	-3.39/-2.88	-2.29/-2.89	-3.24/-2.62	-1.19/-1.06	-1.71/-1.62	-1.24/-2.27	-2.95/-2.55	-2.99/-3.02	-2.92/-3.45
Θ(70°)	-4.47/-5.32	-4.44/-4.4	-3.46/-3.26	-3.38/-3.33	-0.53/-0.56	-2.29/-4.04	-4.5/-2.28	-1.19/-1.08	-1.38/-2.4	-3.09/-1.06	-0.63/-1.24	-2.72/-3.09	-2.4/-1	-1.32/-3.1	-2.67/-3.44	-3.1/-2.28	-1.94/-1.2	-1.92/-2.93
Θ(80°)	-2.55/-4.52	-4.14/-3.29	-2.27/-0.64	-1.15/-2.12	-1.08/-1.05	-2.52/-3.14	-5.13/-3.08	-2.05/-1	-0.96/-2.54	-3.36/-0.58	-0.27/0.18	-0.89/-2.23	-2.32/-0.65	-0.59/-3.05	-1.86/-2.73	-3.43/-1.6	-1.7/-0.41	-0.39/-1.33
Θ(90°)	-3.45/-5.42	-5.71/-3.93	-4.11/-1.91	-0.51/-2.99	-1.33/-0.98	-3.36/-7.47	-5.55/-3.61	-1.25/-0.74	-0.44/-1.96	-2.47/-1.41	-1.4/0.36	-0.01/-0.07	-2.67/-0.02	0.99/-2.57	-0.35/-0.44	-1.29/-1.86	-0.49/-2.09	-0.97/-2.05
Θ(100°)	-6.57/-8.89	-5.97/-2.9	-4.35/-4.94	-3.22/-3.79	-1.83/-3.55	-5.74/-10.29	-6.04/-2.07	-1.39/-2.93	-3.21/-4.35	-2.77/-2.26	-2.2/-1.22	-1.06/-1.22	-3.02/-0.39	1.25/-0.32	1.25/0.16	-0.77/0.27	-0.36/-1.2	-2.49/-3.62
Θ(110°)	-7.05/-7.63	-6.15/-4.46	-4.26/-4.59	-2.78/-1.7	-2.12/-4.84	-4.51/-8.27	-6.49/-1.86	-2.09/-3.77	-4.88/-5.83	-3.48/-2.15	-2.99/-1.84	-2.85/-0.82	-1.77/-1.2	0.52/-0.02	2.27/-0.57	-2.4/-1.71	-3/-3.91	-5.27/-5.85
Θ(120°)	-5.84/-4.91	-4.13/-3.67	-5.21/-3.89	-1.69/0.15	-1.78/-4.2	-4.36/-7.43	-7.53/-3.94	-3.68/-5.8	-4.34/-1.91	-0.04/-1.19	-4.25/-3.53	-3.78/-1.98	-2.85/-4.43	-0.06/-0.37	0.78/-0.36	-1.74/-4.55	-5.18/-7.45	-7.21/-6.92
Θ(130°)	-4.28/-3.98	-5.05/-4.34	-5.03/-4.81	-3.92/-2.06	-1.15/-4.31	-4.59/-9.11	-7.79/-4.24	-3.9/-3.65	-4.69/-3.27	-0.96/-2.31	-0.87/-4.77	-3.8/-1.03	-3.03/-4.51	-1.08/-0.42	-0.48/-0.17	-0.08/-2.37	-3.52/-7.14	-5.97/-3.84
Θ(140°)	-3.54/-4.14	-3.28/-4.96	-5.77/-5.66	-4.49/-3.48	-4.94/-5.55	-3.32/-2.38	-5.18/-9.35	-9/-7.4	-7.47/-5.32	-3.74/-4.82	-5.69/-3.32	-5.81/-6.06	-3.23/-2.25	-1.35/-0.08	0.99/-0.06	0.13/-2.39	-4.87/-5.47	-8.06/-3.67
Θ(150°)	-4.9/-5.03	-5.98/-5.37	-3.53/-1.9	-2.25/-4.21	-5.73/-5.28	-4.68/-4.69	-6.19/-9.13	-8.41/-7.38	-4.63/-3.13	-4.4/-5.23	-5.69/-7.95	-8/-3.5	-1.78/-2.27	-2.12/-2.55	-3.55/-4.48	-4.34/-6.53	-9.51/-8.74	-6.28/-5.13
Θ(160°)	-3.18/-3.69	-3.67/-3.4	-3.49/-4.14	-4.24/-4.66	-6.05/-6.74	-5.66/-4.65	-4.61/-5.57	-6.54/-6.04	-4.93/-4.31	-3.9/-4.64	-6.56/-6.89	-7.24/-5.86	-4.05/-3.04	-3.75/-4.35	-4.75/-5.13	-4.74/-4.36	-4.82/-4.6	-4.11/-3.45
Θ(170°)	-7.14/-6.79	-5.42/-4.89	-5.22/-4.99	-5.66/-5.86	-5.76/-6.71	-6.67/-6.58	-7.42/-6.76	-6.71/-6.6	-6.59/-6.92	-6.13/-5.8	-5.74/-4.96	-4.17/-3.46	-3.45/-3.51	-3.65/-3.87	-4.06/-4.45	-5.35/-6.14	-6.54/-6.5	-6.02/-6.44
Θ(180°)	-7.55/-7.25	-7/-7.23	-7.01/-5.73	-4.09/-3.17	-2.87/-2.72	-2.88/-2.65	-2.81/-3.27	-4.25/-5.39	-6.16/-6.04	-6.28/-6.22	-6/-4.96	-4.41/-5.04	-5.84/-6.21	-6.29/-6.25	-5.49/-5.67	-6.15/-6.63	-6.99/-7.65	-8.01/-8.02
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.71/0.38	0.03/-0.42	-0.81/-1.29	-1.94/-1.47	-0.79/-0.13	0.54/0.68	0.6/0.45	0.22/0.28	0.3/0.39	0.43/0.14	-0.12/-0.56	-0.95/-1.54	-2.19/-2.31	-1.77/-0.85	-0.08/0.43	0.26/0.12	-0.11/-0.17	0.11/0.4
Θ(10°)	-1.33/-1.6	-1.2/-0.66	-0.42/-0.31	-0.11/0.38	0.91/1.33	1.49/1.54	1.5/1.31	1.59/1.81	2.26/2.31	2.38/2.3	1.68/0.75	-0.36/-1.51	-2.32/-2.24	-1.71/-1.17	-0.36/0.07	0.38/0.73	0.72/0.42	-0.23/-0.94
Θ(20°)	-1.94/-2.24	-1.34/-0.8	-0.78/-0.98	-0.73/-0.09	0.79/1.16	1.14/0.96	1.04/1.35	1.64/2.23	3.07/3.62	3.59/3.42	2.83/1.95	0.79/-0.57	-1.23/-0.81	-0.34/-0.09	-0.23/-0.33	0.11/0.52	0.58/0.4	-0.33/-1.43
Θ(30°)	-3.49/-5.06	-4.9/-4.29	-3.85/-3.12	-1.46/0.21	0.61/0.4	-0.58/-0.74	0.5/1.63	1.87/2.3	3.27/3.7	3.31/2.76	2.25/2.3	2.04/1.1	0.31/-0.34	-0.11/0.79	1.51/1.73	1.64/1.02	0.35/0.2	0.05/-1.31
Θ(40°)	-2.8/-3.89	-5.45/-3.7	-0.78/-0.44	-2.46/-1.04	0.76/0.55	-0.8/-0.75	1.09/2.2	2.62/2.54	2.69/2.61	2.12/1.8	1.5/1.14	1.49/0.92	-0.24/-0.42	0.39/1.25	2.36/2.5	1.77/0.59	-1.08/-1.45	-1.77/-2.61
Θ(50°)	-0.46/-0.35	-2.24/-3.42	-1.61/-1.22	-1.95/-1.44	1.09/1.64	0.4/0.68	1.36/0.36	-0.57/-0	1.65/2.73	3.29/4.28	4.09/3.57	2.51/1.2	-0.78/-0.57	1.27/1.93	2.52/3.1	2.86/0.94	-1.27/-1.17	-0.8/-0.66
Θ(60°)	1.64/1.8	1.24/-0.48	-2.03/-1.87	-1.05/-0.18	1.88/2.02	1.53/2.11	2.05/1.44	1.5/1.64	3/3.53	3.7/4.12	4.85/3.88	2.99/1.51	-2.06/-1.75	0.44/2.15	1.74/1.18	0.91/-0.32	-0.91/-0.43	1.31/2.22
Θ(70°)	1.76/2.21	1.76/0.07	-1.21/-2.56	-4.18/-1.47	1.05/0.78	1.18/2.4	2.27/0.17	2.28/3.13	2.99/1.95	1.93/2.88	2.96/2.58	2.26/0.16	-1.19/-0.92	0.76/1.5	1.6/1.2	0.29/-0.75	-0.44/0.61	1.96/2.49
Θ(80°)	1.96/1.47	2.41/0.98	-1.01/-1.69	-0.79/0.66	0.94/2.06	1.65/1.97	2.53/0.95	2.5/2.98	2.15/0.66	0.61/2.65	2.43/0.76	0.69/1.19	-0.07/-0.67	0.34/1.31	2.24/2.75	1.21/-0.4	1.15/0.73	1.12/2.03
Θ(90°)	2.51/0.87	2.19/0.43	-0.88/-1.48	-0.23/0.26	0.21/3.46	2.9/2.26	1.69/0.81	1.75/1.67	1.55/-0.64	-1.87/1.82	1.75/1.44	-1.15/2.27	0.88/0.26	0.58/2.53	2.98/2.36	0.07/1.34	2.08/1.56	0.85/1.81
Θ(100°)	-0.49/-1.61	-0.77/-0.78	-3.39/-2.94	-2.55/-2.96	0.48/3.06	2.65/2.04	2.07/2.65	3.04/0.83	0.71/-4.61	-2.8/1.81	1.79/1.43	0.32/-0.79	0.01/2.05	2.75/2.15	2.23/1.13	0.21/1.36	2.13/1.02	0.05/0.21
Θ(110°)	-4.35/-2.74	-1.13/-0.46	-3.18/0.21	-0.6/0.61	0.81/2.13	1.11/0.96	3.16/1.79	1.61/-0.07	0.12/-5.64	-2.99/0.33	-2.06/-1.09	-0.93/0.08	-2.22/0.53	1.2/-0.43	-0.42/-0.7	-1.92/-0	0.15/-2.37	-1.2/-2.58
Θ(120°)	-3.65/-3.19	-2.86/-1.51	-3.55/-2.33	-1.23/0.87	1.26/0.38	0.97/1.62	1.78/-0.63	-2.11/-1.17	0.34/-3.35	-3.95/-5.6	-6.23/-7.57	-3.63/-2.42	-3.23/-2.22	-1.14/-3.47	-2.58/-5.69	-5.21/-4.18	-1.44/-1.94	-3.08/-2.53
Θ(130°)	-2.93/-2.8	-1.97/-2.15	-0.25/0.66	2.1/1.58	-0.03/-1.5	-1.01/-0.57	-0.01/-0.46	-2.18/-1.23	-2.54/-1.07	-5.88/-8.65	-8.44/-7.63	-2.74/-4.28	-3.06/-1.27	-1.06/-1.44	-1.74/-2.14	-3.15/-3.89	-5.94/-1.32	-0.68/-6.34
Θ(140°)	-5.13/-4.73	-3.56/-2.45	-0.68/-0.19	-0.8/-2.22	-3.47/-4.27	-1.6/-0.05	-0.55/-2.89	-3.33/-4.08	-6.82/-2.97	-6.82/-6.06	-6.61/-7.21	-4.25/-6.31	-3.14/-1.33	-2.85/-2.83	-2.98/-1.84	-4.27/-3.59	-5.35/-6.48	-5.3/-6.69
Θ(150°)	-3.88/-4.43	-3.28/-3.35	-1.73/-0.83	-0.85/0.19	0.85/0.28	-0.26/-0.55	-1.33/-2.82	-5.46/-6.53	-5.68/-7.72	-9.83/-8.87	-7.87/-5.99	-9.01/-6.79	-4.24/-3.7	-4.37/-3.16	-3.48/-3.65	-3.54/-4.49	-3.48/-2.54	-1.23/-0.97
Θ(160°)	-1.62/-3.72	-5.99/-4.79	-2.92/-2.81	-2.53/-2.3	-1.58/-1.24	-1.43/-1.48	-0.75/-1.1	-1.85/-2.13	-2.04/-2.7	-4.17/-6.45	-8.44/-10.01	-10.39/-11.23	-9.86/-7.46	-5.64/-4.74	-4.58/-5.41	-6.03/-5.75	-4.9/-2.95	-1.53/-0.65
Θ(170°)	-6.66/-3.89	-2.99/-3.06	-4.58/-6.84	-7.61/-8.79	-8.94/-9.78	-9.93/-9.6	-8.5/-7.25	-6.72/-6.33	-6.85/-7.65	-8.45/-8.97	-8.15/-8.2	-8.49/-9.45	-9.38/-9.4	-8.8/-8	-7.61/-6.93	-6.68/-7.01	-7.41/-8.4	-11/-9.72
Θ(180°)	-8.47/-7.04	-6.68/-6	-4.95/-5.11	-6.01/-6.81	-7.51/-8.03	-6.94/-5.97	-4.57/-3.36	-2.39/-2.01	-1.96/-1.91	-2.29/-2.67	-2.88/-2.7	-2.66/-3.34	-4.43/-5.73	-6.82/-7.53	-7.43/-7.49	-7.9/-7.35	-6.49/-6.92	-8.11/-8.84
Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	1.11/1.3	1.51/1.46	1.35/0.95	0.36/0.04	-0.43/-1.03	-1.21/-1.85	-2.47/-2.89	-2.69/-1.99	-0.63/0.57	1.52/2.18	2.19/1.77	1.15/0.53	-0.11/-0.51	-0.85/-1.1	-1.58/-2.05	-2.4/-3.09	-2.9/-1.81	-0.61/0.32
Θ(10°)	0.74/1.06	1.44/1.41	1.25/0.67	-0.27/-1.04	-1.2/-1.46	-1.88/-2.58	-2.7/-2.78	-2.85/-2.17	-1.35/-0.2	1.23/2.4	2.98/2.94	2.3/1.72	1.29/0.83	0.37/0.23	0.13/-0.03	-0.43/-0.78	-0.86/-0.65	-0.14/0.45
Θ(20°)	0.45/0.66	0.36/0.2	-0.01/-0.77	-2.03/-3.19	-2.37/-1.58	-2.25/-2.23	-1.88/-1.57	-1.06/-0.87	-1.13/-0.18	1.25/2.33	2.83/2.8	2.53/1.99	1.51/0.87	0.05/-0.67	-0.79/-0.71	-0.62/-0.43	0.07/-0	-0.3/-0.07
Θ(30°)	-1.07/0.04	0.34/0.38	-0.09/-1.31	-2.56/-3.78	-3.08/-2.39	-2.9/-4.07	-3.6/-1.8	-0.61/0.3	0.96/1.38	2.24/2.77	2.42/1.52	0.82/0.38	0.41/0.2	-0.06/0.62	0.74/-0.13	-0.65/-0.77	-1.08/-2.62	-3.97/-2.94
Θ(40°)	-1.02/0.81	1.16/1.14	0.03/-1.94	-4.11/-5.53	-2.95/-2.46	-6.01/-7.37	-4.1/-0.75	0.98/1.72	1.79/0.9	0.59/0.44	0.24/0.08	-0.68/-1.82	-0.36/0.62	0.31/-0.03	-0.48/-1.39	-2.37/-2.6	-3.09/-2.93	-3.91/-3.26
Θ(50°)	-2.61/-0.52	0.22/-0.9	-2.14/-2.89	-4.51/-4.04	-0.83/-1.31	-4/-6.54	-3.29/-0.65	0.88/1.35	1.09/-0.15	-2.63/-4.14	-3.48/-2.66	-1.95/-1.86	0.1/0.65	-0.71/-0.16	-0.73/-1.71	-2.82/-2.2	-1.35/-1.1	-3.01/-3.38
Θ(60°)	-3.57/-3.46	-1.92/-1.2	-0.53/-0.88	-1.56/-3.85	-1.67/-1.32	-2.64/-7.27	-4.88/-0.45	0.97/0.01	-0.75/-2.44	-3.74/-3.91	-3.67/-3.11	-2.77/-2.3	-1.17/-0.06	-0.44/-1.44	-1.57/-2.68	-4.04/-3.44	-1.84/-1.5	-2.73/-3.4
Θ(70°)	-2.78/-5.63	-5.99/-2.73	-0.76/-1.63	-2.87/-2.63	-1.49/-1.63	-2.76/-5.74	-4.9/-0.8	0.27/-0.44	-1.27/-2.19	-2.45/-1.69	-1.48/-2.55	-2.87/-3.46	-2.05/-0.28	0.27/-2.45	-3.04/-3.55	-3.15/-0.28	-0.85/-1.83	-2.09/-1.36
Θ(80°)	-3.91/-6.65	-6.11/-2.83	-1.46/-1.34	-1.82/-2.96	-2.42/-3.3	-3.83/-2.22	-2.4/-1.51	-0.77/-0.99	-2.44/-3.75	-4/-0.36	-0.52/-0.38	-1.32/-2.57	-2.2/0.54	0.93/-1.63	-1.21/-1.94	-1.44/0.67	-1/-2.15	-2.05/-1.89
Θ(90°)	-5.16/-6.43	-5.27/-2.12	-1.3/-1.85	-1.54/-2.54	-1.33/-2.95	-5.6/-4.78	-4.65/-2.78	-0.52/0.06	-0.77/-2.66	-2.81/-0.08	-1.1/0.17	0.39/0.17	-2.79/1.64	2.79/-0.8	0.35/0.3	0.32/0.23	-0.47/-3.23	-3.05/-3.28
Θ(100°)	-6.12/-6.88	-5.77/-2.93	-3.81/-4.16	-2.8/-2.26	-1.57/-4.06	-6.84/-7.45	-5.52/-2.23	-1.73/-2.24	-2.49/-3.67	-2.91/-2.38	-2.73/-1.27	-0.02/0.11	-1.6/0.89	2.48/0.74	1.52/0.89	-0.25/0.64	-0.63/-3.14	-4.18/-3.67
Θ(110°)	-8.15/-8.52	-5.75/-4.59	-5.38/-5.66	-2.89/-1.3	-1.94/-5.89	-6.87/-6.84	-6.19/-2.9	-1.76/-2.35	-3.21/-4.17	-2.07/-1.53	-3.61/-2.95	-2.18/-0.06	-1.5/0.08	1.11/-0.22	2.25/0.56	-1.73/-0.38	-1.51/-3.52	-5/-7.48
Θ(120°)	-6.06/-3.68	-3.47/-4.19	-5.35/-5.12	-2.52/-0.2	-0.64/-3.86	-3.97/-4.08	-9.15/-8.19	-5.36/-4.66	-1.98/-1.41	-0.23/-1.15	-4.89/-5.3	-4.66/-1.35	-3.38/-3.12	-0.37/-1.03	0.88/0.12	-2.15/-4.1	-5.16/-7.95	-9.39/-6.82
Θ(130°)	-4.34/-4.84	-5.57/-4.86	-5.86/-3.96	-2.69/-1.18	-0.14/-1.78	-2.08/-3.6	-6.04/-6.91	-6.96/-2.64	-1.63/-1.03	-0.54/-2.58	-1.03/-6.47	-4.23/-1.84	-3.38/-3.43	0.01/-1.38	-2.01/-1.29	-1.89/-3	-3.3/-6.01	-6.18/-4.04
Θ(140°)	-4.25/-4.36	-2.82/-3.41	-4.38/-5.33	-4.69/-3.25	-3.69/-4.25	-2.2/-0.79	-2.66/-6.49	-6.09/-6.33	-5.79/-3.28	-3.13/-2.76	-6.44/-3.82	-4.68/-5.8	-4.05/-1.88	-0.96/-0.92	-0.24/-0.47	0.21/-1.25	-3.47/-6.16	-5.83/-3.94
Θ(150°)	-5.58/-3.96	-4.34/-4.43	-4.91/-3.14	-2.5/-3.26	-4.19/-5.06	-4.4/-4.33	-3.81/-5.04	-9.19/-7.61	-4.13/-3.25	-3.2/-3.43	-4.04/-6.44	-7.5/-3.72	-3.39/-2.33	-0.96/-1.84	-1.78/-2.3	-3.27/-5.13	-6.97/-7.12	-6.19/-6.06
Θ(160°)	-2.8/-3.87	-3.64/-2.8	-2.49/-2.54	-2.45/-3.13	-4.51/-6.17	-6.91/-5.69	-4.74/-4.55	-4.62/-5.69	-6.39/-6.09	-6.07/-6.34	-6.85/-6.95	-7.37/-6.23	-4.2/-3.75	-3.92/-4.7	-4.89/-5.53	-5.62/-6.23	-6.87/-6.45	-4.3/-2.62
Θ(170°)	-7.32/-6.75	-4.7/-3.59	-3.97/-3.71	-3.62/-4.08	-4.93/-5.57	-6.15/-6.07	-5.78/-6.21	-6.17/-6.73	-6.57/-6.09	-5.86/-5.1	-4.49/-4.19	-3.94/-4.11	-3.55/-3.33	-2.92/-3.17	-3.4/-3.76	-4.62/-5.45	-6.03/-6.49	-6.63/-7.04
Θ(180°)	-8.61/-9.42	-9.62/-9.47	-8.49/-5.83	-3.86/-3.35	-2.66/-2.43	-2.46/-2.07	-1.91/-2.19	-2.73/-3.72	-4.67/-5.41	-5.96/-5.76	-5.49/-5.63	-5.92/-5.77	-5.87/-5.97	-6.04/-6.33	-6.55/-6.84	-7.07/-6.9	-7.05/-7.74	-8.58/-8.5
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-1.23/-1.59	-2.1/-2.53	-2.8/-2.59	-1.28/-0.39	0.45/1.04	1.52/1.64	1.67/1.32	0.88/0.55	0.18/-0.23	-0.36/-0.84	-1.08/-2.1	-2.32/-2.17	-0.96/0.09	1.01/1.7	1.89/1.84	1.64/1.08	0.39/-0.54	-0.85/-0.88
Θ(10°)	-0.36/-0.36	-0.55/-0.66	-0.58/-1.2	-0.56/0.8	1.74/2.38	2.38/2.23	2.04/1.94	2.11/2.51	2.91/2.97	2.66/2.23	1.68/0.74	-0.82/-1.9	-1.87/-0.52	0.56/1.49	1.97/2.19	2.07/1.78	1.26/0.36	-0.41/-0.5
Θ(20°)	-0.69/-0.79	-0.87/-0.4	0.21/-0.11	0.03/0.62	1.14/1.27	1.39/1.77	2.04/2.65	3.35/4.09	4.28/4.34	4.18/4.02	3.56/2.75	1.35/-0.29	-1.87/-1.22	-0.49/-0.08	0.64/1.23	1.3/1.23	1.13/0.72	0.07/-0.16
Θ(30°)	-2.4/-4.14	-4.05/-2.83	-1.6/-2.15	-1.9/-0.49	0.51/1.13	1.21/1.2	1.68/2.61	3.59/4.26	4.23/4.23	3.95/3.5	2.9/2.32	1.48/0.2	-0.45/0.05	0.19/0.45	0.67/1.26	1.37/0.48	-0.37/-1.06	-1.48/-1.63
Θ(40°)	-6.49/-7.16	-5.88/-3.23	-1.21/-0.6	-2.06/-1.88	-0.69/-0.13	-0.27/0.7	2.27/3.69	4.08/4.07	3.77/2.74	2.16/2.08	2.68/2.42	1.77/0.52	-0.48/-0.48	0.57/1.44	2.59/2.64	1.32/-0.44	-1.72/-2.68	-4.3/-6.43
Θ(50°)	-0.95/-1.11	-3.17/-4.86	-2.69/-1.55	-2.01/-2.2	-0.63/0.3	0.43/2.13	3.4/3.02	2.16/1.69	2.59/3.25	3.22/3.81	3.7/3.44	3.07/1.27	-1.18/-0.46	0.92/2.04	2.97/2.81	1.49/-0.47	-2.16/-2.38	-1.77/-1.29
Θ(60°)	0.66/0.53	-0.36/-2.44	-4.21/-2.12	-1.37/-1.43	1.06/2.11	2.38/3.08	2.48/0.48	0.56/1.74	3.4/3.74	3.81/4.14	4.62/3.37	2.82/1.42	-1.32/-1.62	-0.05/1.06	1.87/1.6	-0.15/-2.19	-3.32/-1.22	0.54/1.31
Θ(70°)	1.43/0.88	0.46/-0.47	-1.87/-2.52	-2.83/-0.68	2.06/2.98	2.58/3.2	2.63/0.65	3.27/3.93	3.74/3.06	2.61/3.02	3.47/2.37	1.76/0.15	-1.33/-2.24	0.57/0.94	2.05/1.58	-0.32/-1.81	-2.07/0.52	2.76/2.95
Θ(80°)	2.78/2.7	3.1/0.93	-1.08/-1.67	-1.27/0.45	1.87/2.81	1.62/2.41	3.47/1.8	3.66/4.08	3.68/2.09	2.18/2.48	2.66/1.92	0.32/0.85	0.3/-1.1	-0.01/2.42	3.34/2.97	0.68/-1	0.41/1.41	2.3/3.06
Θ(90°)	4.66/3.15	3.39/0.76	-1.51/-2.73	-0.75/0.85	1.7/4.22	2.71/1.79	2.63/1.88	2.77/2.47	2.29/0.45	-1.18/2.15	1.4/0.45	-1.49/1.54	0.24/0.14	0.69/2.2	3.45/3.03	0.61/0.45	1.77/1.31	2/3.7
Θ(100°)	3.17/0.4	-0.46/-1.1	-4.08/-3.95	-2.33/-1.49	1.32/4.31	3.74/2.05	1.19/2.53	3.17/1.24	0.99/-1.95	-2.04/1.7	0.94/-0.09	-2.23/-0.01	1.02/2.05	2.63/2.69	3.16/1.85	-0.97/1.78	2.82/1.58	0.93/2.89
Θ(110°)	-2.31/-3.21	-2.62/-1.7	-5.98/-1.04	-0.96/0.75	1.88/4.03	2.36/0.38	2.05/2.01	3.18/0.97	0.77/-4.41	-1.9/-1.7	-4.02/-1.82	-3.22/-1.07	-1.65/1.15	1.82/0.47	0.27/-0.89	-2.15/0.74	0.3/-1	-1.1/-0.31
Θ(120°)	-2.17/-3.37	-3.56/-3.45	-5.47/-2.15	-1.08/0.48	1.36/2.19	2.29/1.28	0.48/-0.93	-0.63/-0.74	0.02/-3.7	-4.28/-8.22	-8.5/-10.13	-5.09/-1.56	-3.11/-2.12	-0.35/-2.52	-2.07/-6.83	-4.8/-2.55	-1.03/-1.69	-2.99/-2.18
Θ(130°)	-2.29/-3.97	-3.03/-3.12	-2.87/-0.56	1.28/0.47	-0.68/-0.86	-1.73/-4.2	-2.19/-0.87	-2.03/-1.04	-2.65/-1.38	-4.99/-9.69	-10.53/-9.06	-1.8/-1.32	-2.59/-0.93	-0.54/-0.77	-1.96/-1.88	-3.68/-2.48	-3.56/-0.61	-0.58/-7.84
Θ(140°)	-6.97/-6.02	-5.96/-6.52	-3.19/-2.12	-1.79/-2.76	-2.67/-3.27	-4.9/-2.64	-2.2/-3.03	-2.72/-4.6	-4.35/-3.03	-5.86/-3.84	-5.08/-6.59	-2.51/-4.82	-3.55/-1.58	-2.72/-3.16	-3.73/-1.86	-3.46/-2.66	-6.06/-6.91	-7.02/-9.49
Θ(150°)	-3.42/-5.85	-4.55/-4.05	-3.65/-2.41	-1.55/0.3	1.3/1.51	0.91/-0.34	-2.01/-3.76	-6.72/-7.12	-5.91/-8.35	-9.08/-7.84	-6.99/-5.45	-7.91/-7.33	-4.66/-3.2	-4.33/-3.64	-3.4/-2.78	-2.71/-3.83	-3.4/-2.28	-1.02/-0.88
Θ(160°)	-1.13/-3.09	-5.3/-4.56	-4.44/-5.11	-3.95/-3.19	-1.93/-1	-0.92/-1.23	-1.59/-1.66	-1.45/-1.25	-1.87/-4.03	-7.07/-10.23	-11.93/-12.25	-12.11/-12.9	-8.3/-5.76	-5.03/-5.02	-5.83/-7.41	-6.59/-5.35	-5.35/-3.87	-2.01/-1.1
Θ(170°)	-5.83/-3.74	-2.56/-2.42	-3.28/-4.82	-5.92/-6.57	-6.88/-6.64	-6.06/-6.16	-6.99/-7.63	-7.47/-7.43	-7.3/-6.63	-6.18/-5.79	-5.61/-5.39	-5.93/-6.46	-6.46/-6.45	-7.08/-7.43	-7.07/-6.85	-7.61/-8.36	-10.04/-11.68	-11.86/-9.11
Θ(180°)	-7.58/-7.09	-6.98/-6.75	-5.33/-4.12	-4.6/-4.93	-5.97/-6.28	-6.6/-6.54	-5.12/-4.02	-2.73/-2	-1.57/-1.35	-1.26/-1.01	-1.4/-1.87	-2.49/-3.07	-3.81/-4.79	-5.85/-7	-7.63/-7.62	-7.48/-7.22	-7.18/-7.76	-8.14/-7.3
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-1.44/-1.05	-0.4/-0.25	0.02/0.28	0.14/0.15	-0.01/-0.2	-0.05/0.11	-0.24/-0.62	-0.95/-1.13	-1.53/-1.75	-0.97/-0.13	0.25/0.4	0.47/0.01	-0.41/-0.49	-0.08/0.17	0.1/-0.06	-0.44/-0.74	-0.52/-0.47	-0.95/-1.4
Θ(10°)	0/-0.17	0.82/1.14	0.85/0.47	0.17/0.02	0.55/0.63	0.68/0.54	-0.03/-0.83	-1.74/-2.24	-2.38/-1.95	-0.98/-0.23	0.39/0.98	1.47/1.51	1.22/0.51	0.06/0.42	0.73/0.49	0.09/-0.33	-0.82/-0.81	-1.1/-0.49
Θ(20°)	2.27/3.04	3.02/3.22	3.1/2.21	0.97/-0.71	-0.83/-0.01	0.65/0.96	0.7/-0.27	-1.37/-2.3	-2.66/-2.62	-0.89/0.38	1.04/1.52	1.61/1.72	1.26/-0.03	-1.03/-0.17	0.23/0.18	-0.18/-0.28	-0.09/0.55	1.09/1.47
Θ(30°)	-0.14/0.32	1.3/1.63	1.6/0.78	-0.34/-2.02	-3.31/-2.12	-1.26/-1	-0.49/-0.24	-0.75/-0.92	-0.96/0.6	1.87/2.2	2.12/1.7	1.19/0.97	1.37/1.2	0.39/0.23	-0.17/-1.24	-1.35/-0.76	0.15/0.39	0.48/0.34
Θ(40°)	-4.38/-3.42	-0.71/-0.16	-0.85/-1.36	-1.77/-2.35	-2.18/-2.44	-3.45/-4.14	-2.97/-1.83	-1.17/-0.44	0.49/1.91	2.8/2.43	1/-0.48	0.72/2.12	2.28/0.83	-0.37/-0.18	-1.16/-1.38	-1.38/-2.14	-1.9/-1.79	-2.84/-3.9
Θ(50°)	-3.53/-3.24	-0.4/0.92	-0.33/-2.21	-3.08/-4.39	-4.19/-4.49	-6.76/-8.39	-6.16/-2.54	0.29/0.9	0.92/1.35	1.58/1.01	-0.2/-0.65	-0.23/-0.15	1/0.85	0.33/-0.49	-1.22/-1.62	-2.29/-2.37	-1.84/-1.35	-2.4/-3.65
Θ(60°)	-8.4/-5.2	-1.05/0.83	0.82/-1.72	-3.86/-4.98	-3.2/-1.04	-2.39/-6.45	-4.59/-1.79	1.83/2.46	1.23/-1.26	-3/-2.88	-1.52/-0.62	-1.2/-1.09	0.14/-0.23	-0.52/-1.04	-1.05/-0.97	-1.89/-2.46	-1.11/-0.36	-1.93/-5.07
Θ(70°)	-4.11/-4.85	-5.67/-3.07	-1.3/-1.59	-2.19/-2.45	-1.43/-0.5	-1.79/-5.85	-9.68/-4.59	-0.42/0.47	-0.09/-1.79	-5.55/-2.91	-0.8/-1.09	-0.81/-2.03	-1.94/-1.49	-1.69/-1.86	-1.46/-0.97	-2.09/-0.83	-0.93/-1.34	-2.56/-3.91
Θ(80°)	-2.13/-4.56	-6.44/-4.6	-1.7/-1.62	-1.66/-2.15	-1.62/-3.22	-5.11/-8.31	-6.56/-1.58	0.27/0.43	-0.15/-2.22	-6.18/-4.61	-1.16/-0.87	0.77/-0.21	-1.77/-1.64	-1.93/-0.78	0.86/-1.29	-1.89/0.31	-0.79/-2.44	-3.46/-2.21
Θ(90°)	-1.65/-5.83	-6.74/-2.72	-0.42/-0.8	-2/-2.57	-3.89/-5.73	-7.3/-6.62	-3.98/-0.95	-1.71/-2.35	-1.64/-3	-6.2/-2.85	-3.06/-0.79	0.55/1.3	-1.25/-2.02	-1.43/-0.48	1.1/-0.63	0.81/1.92	0.33/-2.29	-3/-2.01
Θ(100°)	-5.17/-7.65	-6.11/-1.95	-3.06/-2.91	-2.95/-2.62	-3.36/-4.77	-3.37/-3.32	-4.77/-1.25	-1.84/-5.6	-6.06/-5.84	-5.61/-2.65	-3.13/-1.71	0.27/-0.12	-1.01/-0.91	0.23/0.84	2.54/1.27	1.26/1.72	-1.07/-3.3	-3.22/-3.92
Θ(110°)	-4.78/-5.38	-3.42/-2.9	-3.64/-2.29	-0.79/-0.68	-1.27/-3.05	-5.21/-5.98	-5.57/-2.72	-2.47/-3.13	-5.56/-6.4	-5.84/-3.97	-6.1/-4	-1.7/0.7	-1.31/-2.14	-0.15/0.53	2.45/0.71	-1.84/-0.1	-3.29/-6.67	-6.46/-5.37
Θ(120°)	-4.41/-4.21	-3.85/-2.84	-2.43/-2.29	-1.71/-1.99	-1.78/-3.72	-3.72/-3.56	-6.74/-3.55	-3.74/-7.69	-7.36/-5.92	-5.1/-7.25	-6.27/-5.41	-2.98/-0.75	-1.62/-4.67	-2.16/-1.99	-1.32/-2.21	-4.96/-4.44	-5.17/-6.44	-5.88/-6.27
Θ(130°)	-7.87/-3.85	-4.49/-4.68	-6.37/-3.37	-2.62/-2.05	-0.33/-1.11	-1.73/-3.02	-3.64/-3.85	-5.23/-6.59	-4.33/-3.38	-4.81/-7.11	-7.13/-4.82	-0.46/-0.01	-2.35/-4.91	-1.26/-1.67	-2.01/-3.05	-4.11/-7.86	-4.46/-6.01	-7.39/-6.75
Θ(140°)	-7.3/-4.9	-2.45/-4.12	-4.29/-6.88	-6.94/-4.31	-5.32/-4.04	-2.23/-1.4	-3.7/-5.72	-4.06/-6.87	-8.55/-6.18	-5.23/-5.68	-9.71/-5.33	-1.84/-1.21	-2.76/-0.9	-1.75/-2.76	-1/-0.48	-0.2/-1.85	-6.98/-9.58	-9.84/-7.34
Θ(150°)	-7.04/-7.46	-5.61/-4.67	-6.02/-6.91	-7.66/-8.18	-6.18/-6.41	-5.02/-5.03	-4.57/-5.81	-7.63/-7.25	-6.23/-2.47	-2/-4.51	-5.82/-6.36	-6.08/-4.91	-4.73/-2.76	-1.67/-2.24	-2.72/-3.81	-5.75/-8.28	-8.22/-9.41	-9.47/-7.1
Θ(160°)	-2.88/-3.43	-3.95/-3.91	-3.49/-3.76	-4.81/-6.23	-7.24/-6.84	-6.21/-6.3	-5.64/-5.03	-5.33/-6.62	-7.55/-7.67	-7.04/-6.33	-5.77/-5.34	-6.3/-6.82	-5.73/-5.45	-5.69/-6.02	-6.14/-7.17	-7.41/-7.16	-6.47/-5.36	-4.08/-3.16
Θ(170°)	-5.84/-5.84	-6.12/-5.42	-5.12/-4.62	-3.9/-3.33	-3.56/-3.53	-3.5/-3.23	-3.08/-2.96	-3.49/-4.66	-5.54/-6.9	-7.17/-6.25	-5.39/-4.64	-4.28/-3.49	-3.15/-2.9	-3.01/-3.5	-4.26/-4.31	-4.4/-4.29	-4.75/-5.18	-5.68/-5.69
Θ(180°)	-10.49/-11.39	-10.75/-9.33	-8.15/-6.44	-5/-4.49	-4.51/-4.73	-4.39/-3.77	-3.26/-3.3	-3.82/-4.4	-5.88/-7.05	-7.26/-5.82	-5.2/-5.23	-5.22/-5.2	-5.75/-5.59	-5.39/-5.28	-5.52/-5.91	-6.08/-7	-7.6/-8.35	-8.38/-9.24
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.3/-0.18	-0.18/-0.25	-0.53/-1.06	-1.58/-1.95	-1.79/-1.19	-0.49/-0.19	0.16/0.5	0.32/0.26	0.2/-0.18	-0.25/-0.11	-0.06/-0.15	-0.46/-0.73	-1.14/-1.5	-1.46/-0.87	-0.37/-0.01	0.33/0.41	0.38/0.3	-0.08/-0.22
Θ(10°)	-1.8/-1.4	-1.17/-0.98	-0.92/-1.34	-1.36/-1.58	-1.64/-1	-0.18/0.63	1.41/1.76	2.18/2.21	2.43/2.59	2.3/1.6	0.58/-0.48	-1.13/-1.3	-1.52/-1.63	-0.76/0.11	0.67/1.29	1.36/0.97	0.42/-0.21	-0.94/-1.65
Θ(20°)	-3.53/-3.09	-1.92/-0.79	0.32/-0.1	-0.93/-1.01	-1.1/-1.26	-1.01/-0.05	1.72/2.93	3.35/3.51	3.62/3.73	3.76/3.58	3.05/2.28	1.02/-0.72	-1.92/-0.74	0.42/0.6	0.71/0.95	1.09/1.03	0.92/0.24	-0.59/-2.14
Θ(30°)	-1.34/-3.3	-4.09/-3.86	-2.7/-1.87	-1.56/-1.59	-1.08/-0.6	-0.24/0.35	1.77/3.26	4.38/4.57	4.04/3.24	3.11/2.66	1.42/0.5	0.12/-0.77	-1.76/-1.23	0.36/1.03	0.56/-0.52	-1.09/-0.96	-0.77/-0.57	-0.11/-0.15
Θ(40°)	-1.48/-3.71	-5.76/-8.1	-4.74/-4.81	-5.63/-4.62	-2.7/-1.65	-1.74/-1.63	0.33/2.31	3.64/3.7	3.6/3.98	3.7/3.01	1.95/0.74	-0.15/-0.78	-1.98/-1.75	-0.93/0.4	0.11/0.32	0.48/0.17	-0.79/-2.24	-2.33/-1.43
Θ(50°)	-0.66/-2.83	-5.04/-4.01	-1.08/-0.68	-1.3/-2.41	-1.27/-1.22	-1.85/-1.95	-0.13/1.48	2.04/2.59	2.83/3.17	3.18/2.95	2.94/1.55	1.49/0.41	-0.79/-1.66	-0.61/1.32	1.75/1.23	-0.55/-1.89	-1.01/-0.27	-0.37/0.1
Θ(60°)	1/-0.54	-2.58/-4.99	-4.73/-2.65	-1.85/-0.71	-0/0.4	-0.1/0.77	1.83/1.81	2.33/2.75	3.21/2.82	2.44/2.79	2.67/1.46	1.38/0.43	-1.76/-1.11	-0.24/0.51	1.08/0.95	-0.73/-2.8	-2.28/-0.58	0.93/1.31
Θ(70°)	2.72/1.06	0.12/-0.06	-1.61/-1.4	-2.15/-2.82	-0.49/1.31	1.35/1.56	1.95/1.35	1.67/2.18	2.91/3.26	2.71/2.18	2.59/0.02	0.69/-0.24	-1.85/-2.11	-0.38/0.65	0.88/0.32	-1.95/-3.39	-1.46/0.68	3.06/3.88
Θ(80°)	3.41/2.91	1.24/-1.1	-2.84/-1.33	-0.04/-1.21	-0.34/1.03	1.19/0.87	0.11/-0.86	0.09/0.3	1.59/2.22	2.5/2.92	1.75/-0.56	-1.78/-0.48	-0.73/-2.17	-2.25/0.28	2.04/0.78	-1.67/-0.81	1.21/3.36	3.98/4.49
Θ(90°)	3.47/2.94	2.04/-0.43	-4.45/-5.36	-1.78/0.35	1.2/0.14	-1.02/0.11	2.09/1.7	2.73/1.81	2.12/1.13	1.06/1.62	0/-0.82	-1.35/1.38	0.49/0.25	-1.68/0.75	1.99/1.81	-0.66/0.9	2.33/2.89	1.79/3.07
Θ(100°)	4.06/1.66	1.08/-0.21	-2.74/-7.64	-2.84/-1.26	-0.52/0.46	-0/0.27	1.16/1.79	2.64/0.9	0.15/-0.52	-0.48/0.42	-0.79/-1.03	-2.73/0.5	0.7/-0.26	-0.68/0.95	0.43/0.55	-2.16/0.92	2.55/0.78	0.23/2.61
Θ(110°)	0.9/-2.3	-0.99/-0.49	-2.45/-2.29	-0.12/-2.23	-2.56/1.45	0.82/0.37	-0.09/1.27	1.26/0.02	-1.91/-2.73	-3.47/-3.05	-4.06/-3.35	-3.2/-1.48	0.41/-1.04	-0.5/0.65	-1.37/-2.59	-4.74/0.31	0.65/-1.45	-2.45/0.02
Θ(120°)	-3.5/-3.99	-3.46/-2.73	-4/-1.93	-1.08/-0.61	-0.76/0.4	-1.14/-0.73	-2.33/-4.5	-1.37/-0.86	-1.62/-2.38	-2.83/-2.92	-3.95/-7.74	-4.85/-3.37	-4.99/-3.45	-1.08/-3.27	-3/-6.26	-3.83/-4.91	-4.76/-6.26	-5.82/-3.34
Θ(130°)	-4.91/-4.36	-5/-4.97	-6.54/-2.65	0.15/0.48	0.39/0.02	-2.64/-3.73	-4.28/-4.34	-3.2/-0.64	-2.17/-2.48	-4.9/-2.67	-6.44/-5.1	-1.28/0.2	-4.7/-2.44	-2.31/-3.23	-1.48/-3.26	-1.42/-2.52	-5.01/-2.87	-5.35/-4.82
Θ(140°)	-8.8/-6.37	-4.99/-10.05	-11.02/-6.88	-3.77/-1.64	0.42/-0.41	-2.57/-5.91	-4.79/-6.26	-8.6/-7.65	-4.58/-7.13	-4.66/-2.72	-3.36/-3.88	-0.2/-4.73	-3.31/-3.94	-2.42/-5.23	-3.21/-1.16	-1.79/-1.59	-6.39/-7.62	-8.95/-6.58
Θ(150°)	-1.99/-4.79	-5.65/-5.2	-6.79/-5.15	-2.3/-0.79	0.35/1.52	1.61/0.33	-1.15/-2.95	-5.89/-10.46	-6.32/-4.93	-3.23/-2.88	-5.23/-4.84	-5.36/-7.25	-4.81/-4.18	-6.19/-5.14	-3.1/-1.29	-2.59/-3.68	-4.33/-2.96	-2.21/-1.28
Θ(160°)	-2.24/-3.67	-5.09/-6.73	-7.47/-6.64	-6.48/-6.56	-6.48/-5.3	-4.64/-4.7	-6.5/-7.36	-6.38/-6.01	-5.82/-5.64	-6.27/-7.69	-7.5/-7.13	-7.54/-7.9	-6.65/-5.71	-4.85/-3.97	-3.73/-3.92	-4.57/-6	-5.46/-4.45	-4.46/-3.06
Θ(170°)	-6.08/-3.97	-2.53/-2.47	-3.15/-4.17	-5.79/-6.73	-6.38/-6.46	-6.06/-5.79	-5.39/-4.89	-4.59/-4.69	-4.76/-5.36	-5.26/-4.82	-4.8/-5.18	-5.92/-7.22	-8.78/-8.87	-7.88/-6.21	-4.52/-3.87	-4.22/-5.47	-6.74/-6.39	-6.36/-6.74
Θ(180°)	-6.52/-5.91	-5.22/-4.62	-4.67/-5.12	-5.88/-6.58	-7.47/-6.26	-5.78/-6.04	-6.02/-5.86	-5.31/-4.39	-3.61/-3.43	-3.53/-3.46	-3.39/-3.1	-3.42/-4.33	-5.09/-5.73	-6.32/-6.79	-7.54/-8.58	-8.91/-8.34	-9.25/-10.25	-10.69/-8.33
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.41/0.85	0.77/0.82	0.56/0.06	0.37/0.97	0.96/0.96	0.36/0.09	-0.11/-0.29	-0.34/-0.27	-0.38/0.03	0.65/1.05	1.11/0.99	0.79/0.75	0.68/0.67	0.54/0.09	-0.31/-0.56	-0.91/-0.65	-0.25/0.12	-0.41/-0.14
Θ(10°)	1.34/1.66	1.44/1.48	1.33/0.95	0.98/1.04	1.06/1.04	0.62/0.31	-0.2/-0.45	-0.73/-1.04	-1.38/-1.56	-0.21/1.13	1.96/2.25	2.01/1.92	1.89/1.85	1.74/1.62	1.41/1.33	1.25/1.03	0.88/0.99	1.05/1.07
Θ(20°)	2.84/2.52	2.11/1.67	1.17/0.9	0.08/0.06	0.21/0.09	-0.18/-0.58	-0.63/-0.68	-1.02/-1.35	-1.28/-0.15	0.87/1.87	2.68/2.99	3.01/2.82	2.76/2.3	1.63/1.21	0.33/0.44	1.11/1.71	1.88/2.01	2.37/2.74
Θ(30°)	0.76/0.81	0.46/0.46	0.63/1.37	0.91/0.32	0.19/-0.03	-0.09/-0.37	-0.69/-0.71	-0.28/0.03	0.76/2.07	3.12/3.41	3.4/2.88	2.47/1.95	1.57/1.31	0.72/0.99	1.57/1.14	0.29/-0.09	0.52/0.38	-0.06/0
Θ(40°)	-2.75/-2.98	-2.66/-2	-1.28/-0.56	-0.36/-0.86	-1.6/-2.79	-2.49/-2.58	-2.65/-2.03	-1.32/0.26	1.07/2.29	2.99/2.52	2.26/2.24	1.98/1.17	1.56/2.6	2.61/2.25	0.34/-1.29	-2.7/-3.68	-2.88/-1.49	-1.19/-2.22
Θ(50°)	-5.08/-3.65	-1.28/-0.5	-0.94/-1.54	-0.58/-1.73	-3.69/-4.92	-4.97/-3.59	-2.19/-2.08	-0.13/0.54	0.67/1.37	1.2/1.08	1.55/1.99	1.51/0.99	1.11/1.43	1.67/0.72	-0.39/-1.63	-1.98/-4.68	-4.01/-2.15	-2.36/-3.52
Θ(60°)	-6.65/-6.2	-3.42/-0.46	-0.65/-2.58	-2.94/-3.13	-3.38/-4.88	-7.66/-9.02	-5.16/-0.77	1.58/1.31	0.02/-2.36	-3.73/-1.62	0.83/1.47	1.17/0.24	-0.2/0.03	0.65/-0.15	-0.98/-0.79	-2.25/-3.22	-1.18/-1.18	-0.82/-2.82
Θ(70°)	-2.46/-2.25	-1.62/-1.3	-0.86/-1.05	-2.19/-3.02	-4.72/-5.65	-7.2/-5.74	-2.87/0.11	1.73/1.38	-0.25/-4.16	-5.15/-2.96	-0.26/0.75	1.22/-0.3	-0.6/-0.71	-0.82/-1.08	-1.09/-1.63	-2.85/-1.58	-0.42/-0.86	-3.38/-3.47
Θ(80°)	-1.62/-3.68	-7.12/-7.54	-3.68/-2.83	-3.33/-2.52	-2.15/-1.55	-3.32/-6.48	-5.8/-2.85	-0.69/-0.74	-3.22/-5.24	-3.34/-2.35	-1.1/-1.44	0.76/0.82	-0.15/-0.43	-1.18/-1.49	0/-1.26	-0.54/1.42	-0.69/-1.79	-3.08/-1.03
Θ(90°)	-2.27/-4.47	-3.64/-2.26	-1.71/-2.67	-1.64/-0.39	-0.74/-2.94	-5.15/-6.97	-4.19/-0.87	-0.8/-0.55	-1.54/-2.98	-3.6/-1.68	-2.31/-0.12	1.79/3.23	0.3/-1.4	-0.4/-0.25	1.76/0.71	1.06/1.32	-0.06/-2.65	-4.73/-3.9
Θ(100°)	-1.94/-4.52	-5.23/-2.9	-2.54/-3.12	-1.79/-0.77	-2.44/-3.96	-6.62/-5.25	-3.33/0.21	-0.38/-2.11	-1.88/-3.58	-5.3/-2.91	-3.14/-0.8	1.85/3.25	1.18/-0.73	0.32/0.55	2.54/2.54	2.89/3.11	0.79/-2.37	-2.41/-2.1
Θ(110°)	-3.09/-3.97	-2.44/-1.87	-3.18/-3.72	-2.98/-1.71	-2.3/-4.85	-5.68/-5.84	-4.93/-0.65	-1.99/-3.18	-4.6/-5.84	-6.3/-6.25	-6.29/-6.86	-1.19/1.72	1.17/-1.23	1.03/1.99	2.59/0.62	-2.05/-0.09	-3.44/-4.25	-5.7/-3.34
Θ(120°)	-3.61/-2.96	-2.12/-3.52	-4.66/-2.86	-1.9/-2.19	-0.87/-1.75	-3.99/-6.77	-7.24/-1.81	-1.35/-5.21	-5.05/-4.57	-4.75/-6.05	-4.75/-7.02	-4.1/-1.1	-0.59/-3.73	-0.31/-0.96	-1.29/-0.65	-2.82/-4.04	-4.88/-5.78	-6.92/-5.88
Θ(130°)	-5.32/-1.92	-2.42/-3.06	-5.39/-3.04	-2.94/-1.65	0.74/0.32	-1.18/-2.63	-5.29/-2.6	-1.95/-4.96	-4.17/-3.82	-4.01/-6.36	-8.88/-4.61	0.07/1.44	-0.44/-6.13	1.05/-0.58	-1.54/-1.73	-0.49/-9.47	-4.47/-3.97	-5.45/-8.3

θ (140°)	-7.77/-4.42	-3.3/-4.18	-5.32/-9.55	-5.77/-3.3	-4.66/-4.04	-1.65/-5.19	-2.87/-3.17	-0.31/-1.66	-3.78/-4.35	-3.87/-5.47	-6.21/-5.29	-0.94/-0.14	-1.75/-2.25	-2.21/-2.33	-1.5/-0.32	0.2/-0.42	-7.74/-9.18	-9.04/-6.92
θ (150°)	-6.64/-8.76	-5.14/-5.29	-6.34/-5.02	-5.08/-4.43	-4.94/-4.54	-2.2/-1.32	-1.65/-2.6	-3.52/-4.76	-4.78/-2.92	-3.17/-5.52	-4.42/-4.74	-2.74/-3.96	-3.52/-3.26	-2.04/-1.86	-2.08/-2.76	-5.29/-1.79	-6.4/-6.25	-8.41/-7.61
θ (160°)	-5.52/-2.63	-3.54/-2.7	-2.64/-3.13	-4.44/-5.73	-5.47/-5.26	-5.84/-5.9	-5.28/-5.37	-5.49/-5.82	-6.27/-7.58	-5.89/-4.95	-4.37/-3.69	-4.63/-5.7	-4.81/-3.74	-3.57/-3.75	-4.04/-5.48	-6.03/-6.23	-5.59/-3.62	-1.88/-1.46
θ (170°)	-3.46/-3.19	-2.27/-1.74	-2.36/-3.01	-2.99/-2.53	-2.56/-2.83	-3.23/-3.33	-1.86/-1.8	-2.49/-3.8	-4.74/-4.57	-3.27/-2.71	-2.49/-2.38	-2.51/-2.4	-2.28/-2.67	-2.87/-2.54	-4.26/-4.7	-4.32/-4.02	-3.44/-3.65	-3.86/-3.91
θ (180°)	-5.26/-6.13	-5.15/-4.76	-4.85/-4.65	-4.45/-4.46	-5.37/-5.9	-6.9/-7.13	-6.14/-7.98	-5.87/-8.84	-8.7/-7.52	-6.35/-5.06	-4.49/-4.09	-3.53/-3.31	-3.66/-3.7	-3.87/-3.32	-3.97/-3.97	-3.93/-3.41	-3.43/-3.4	-3.79/-4.56
Freq(Hz)	5.785GHz	Theta/	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DGs(dBi)	Φ(0°)/Φ(15°)	Φ(20°)/Φ(30°)	Φ(45°)/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°)
φ (0°)	0.76/0.64	0.24/-0.32	-0.48/0.06	0.14/-0.13	-0.37/-0.16	0.3/0.91	1.28/1.27	1.34/1.42	1.18/0.86	0.95/0.91	0.51/0.08	0.02/0.08	0.05/0.24	0.53/0.81	1.15/1.03	0.76/0.33	0/-0.15	0.25/0.69
φ (10°)	-0.06/0.29	0.32/0.05	-0.26/0.12	-0.33/-1.13	-1.12/-0.55	-0.18/0.31	0.63/1.52	2.34/3.03	3.35/3.43	3.11/2.57	1.83/1.07	0.51/0.24	0.2/0.34	0.87/0.64	1.08/1.09	0.74/0.3	-0.06/-0.12	-0.11/0.06
φ (20°)	-2.44/-1.53	-0.38/0.47	0.51/0.12	-0.24/-1.45	-2.37/-2.66	-2.48/-1.3	0.62/2.52	3.83/4.47	4.65/4.36	3.98/3.62	2.91/1.91	0.34/-0.82	-0.44/0.84	1.65/1.54	1.21/1.03	0.69/1.08	1.36/0.88	-0.14/-1.72
φ (30°)	-1.22/-3.05	-3.77/-1.2	-0.16/-0.13	-0.07/-0.48	-1.34/-3.98	-4.11/-1.82	0.57/2.42	3.48/3.6	2.93/1.69	1.76/2.59	3.05/2.54	1.54/-0.71	-1.23/-0.06	1.26/1.68	1.29/1.32	1.77/1.57	1.34/0.77	0.56/0.07
φ (40°)	-0.81/-2.71	-3.51/-4.39	-1.22/-4.78	-3.57/-2.47	-2.45/-2.47	-2.82/-0.8	0.96/2.45	3.18/3.74	3.44/2.93	2.1/0.89	0.63/1.04	0.89/1.16	-0.75/-0.66	0.71/1.57	0.95/-0.08	1.08/1.51	0.53/-1.31	-2.61/-0.7
φ (50°)	-0.01/-0.64	-2.89/-5.77	-3.75/-1.81	-2.38/-2.52	-2.51/-2.14	-1.97/-1.54	-0.02/0.78	1.95/3.15	3.71/4.05	2.93/1.64	1.03/1.47	1.77/1.72	0.97/-0.16	0.09/0.51	0.81/2.17	1.26/-0.56	-0.96/-0.9	-0.1/-0.96
φ (60°)	2.01/1.26	-0.56/-3.35	-5.49/-4.3	-2.59/-1.69	-1.51/-1.24	-0.89/1.14	1.91/1.33	2.04/2.75	3.55/3.59	3.23/3.58	2.82/0.68	1.09/1.32	0.72/-0.01	0.17/0.93	1.46/2.29	0.29/-2.3	-2.67/-0.67	1.76/2.32
φ (70°)	3.07/2.45	0.9/-1.18	-4.52/-3.76	-1.73/-1.26	0.28/1.06	-0.22/0.33	1.67/1.57	2.45/2.91	3.86/3.95	3.58/3.68	2.9/0.35	0.56/0.83	-0.14/-0.59	-0.73/0.52	0.59/0.65	-1.88/-2.84	-1.45/1.57	3.6/4.01
φ (80°)	4.26/3.66	2.27/-0.3	-2.73/-1.68	-3.04/-3.81	-0.2/0.93	-0.25/1.95	1.91/2.93	3.26/2.81	3.09/2.71	1.4/3.29	3.19/1.88	0.68/1.88	1.07/-1.1	-2.13/1.42	2.44/1.76	-0.45/-1.69	0.93/3.12	3.75/4.27
φ (90°)	5.24/4.69	3.06/-0.11	-2.9/-3.36	-2.26/-1.58	1.58/0.63	-0.74/0.24	0.86/1.27	1.71/0.75	1.36/0.89	1.4/2.25	1.19/1.07	0.28/2.48	2.3/0.75	-1.05/1.81	2.28/2.28	1.32/1.02	3.36/3.8	1.95/3.82
θ (100°)	4.44/2.61	1.84/0.17	-2.47/-7.35	-3.89/-5.43	-0.25/-0.8	-0.72/-0.72	1.25/2.24	3.1/1.27	1.17/-0.6	-2.46/-1.88	-1.12/-0.35	-1.95/1.56	1.46/0.59	1.33/2.82	0.28/0.47	0.77/1.6	3.31/1.43	-1.11/1.98
θ (110°)	1.38/-1.21	-0.91/-2.31	-5.17/-5.77	-1.16/-0.48	0.04/0.45	-1.46/-1.72	-1.59/1.4	1.72/1.28	0.15/-1.39	-4.25/-4.9	-2.91/-2.76	-1.95/-2.03	-0.67/-2.16	0.73/0.77	-1.2/-1.48	-2.04/-1.49	0.78/-0.24	-3.95/-1.95
θ (120°)	-1.15/2.16	-3.13/-5.86	-6.58/-4.46	-2/-0.86	-1.15/-1.31	-2.01/0.46	0.14/-1.41	-1.06/-0.61	-5.78/-5.9	-6.49/-3.78	-1.87/-4.44	-2.43/-2.28	-2.71/-3.25	-6.45/-1.61	-1.22/-4.77	-2.74/-4.8	-5.27/-5	-4.2/-1.86
θ (130°)	-3.62/-3.28	-4.69/-3.34	-7.41/-5.2	-2.87/-1.48	-0.36/0.25	-0.53/-0.99	-1.72/-3.42	-4.43/-1.51	-1.26/-2.57	-2.36/-4.67	-2.63/-6.72	-4.13/0.65	-3.94/-0.38	-1.19/-1	1.33/-1.88	-0.68/-2.68	-6.51/-3	-5.77/-4.39
θ (140°)	-3.14/-3.08	-1.68/-3.08	-4.51/-4.68	-2.68/0.58	2.74/2.16	0.25/-2.21	-2.13/-2.6	-5.92/-6.76	-3.29/-5.65	-1.55/-5.85	-3.56/-3.44	-1.51/-4.43	-2.67/-1.72	-2.05/-3.12	0.36/0.25	-0.52/-1.22	-2.32/-6.51	-6.71/-1.92
θ (150°)	1.34/-0.75	-0.68/-0.19	-2.55/-2.59	-0.4/0.94	1.54/2.31	2.41/1.18	-0.22/-1.11	-3.55/-6.06	-3.27/-0.82	-1.59/-1.04	-3.4/-4.6	-4.72/-5.75	-4.09/-2.7	-4.87/-3.44	-2.8/0.55	-1.4/-4.02	-5.16/-4.99	-4/0.03
θ (160°)	-0.77/-1.46	-3.43/-4.58	-5.33/-4.42	-4.15/-2.83	-2.56/-3.03	-3.4/-3.71	-5.46/-8.21	-7.67/-5.87	-4.9/-4.33	-4.81/-3.69	-3.11/-3.43	-4.94/-5.35	-4.32/-3.63	-2.74/-1.67	-1.33/-1.36	-1.59/-2.69	-3.06/-3.59	-2.48/-1.2
θ (170°)	-5.43/-4.41	-2.92/-2.21	-2.71/-2.7	-3.08/-2.97	-3.24/-3.44	-3.73/-4.13	-3.89/-3.76	-3.79/-3.93	-4.69/-6.06	-5.49/-4.81	-4.05/-4.51	-5.36/-5.77	-7.14/-6.37	-4.56/-2.78	-1.68/-1.17	-2.47/-4.56	-5.79/-5.07	-4.15/-4.47
θ (180°)	-7.52/-7.4	-7.47/-7.91	-6.65/-5.04	-4.64/-5.5	-4.98/-4.01	-3.45/-3.66	-4.02/-4.21	-4.32/-3.78	-3.6/-3.58	-3.68/-4.12	-4.27/-4.37	-4.47/-4.81	-5.1/-5.49	-6.7/-6.91	-6.64/-6.55	-6.16/-5.49	-6.02/-7.34	-7.48/-7.51

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.99/-0.02	-1.63/-4.1	-7.71/-14.52	-19.61/-13.15	-7.99/-4.87	-2.73/-1.13	0.15/1.01	1.58/1.77	1.75/1.51	1.02/0.25	-0.96/-2.73	-5.31/-9.71	-17.55/-13.46	-7.71/-4.18	-1.88/-0.22	0.91/1.69	2.07/2.09	1.95/1.67
Θ(10°)	1.2/0.1	-1.55/-4.09	-7.64/-13.57	-18.7/-14.58	-8.55/-5.06	-2.76/-1.23	-0.06/0.82	1.32/1.5	1.42/1.16	0.76/-0.03	-1.15/-3	-5.74/-10.21	-20.4/-15.33	-7.71/-3.78	-1.2/0.5	1.65/2.35	2.72/2.68	2.39/1.97
Θ(20°)	0.66/-0.45	-1.98/-4.27	-7.32/-11.62	-16.54/-15.8	-9.56/-5.52	-2.95/-1.26	0.03/1.03	1.6/1.81	1.74/1.39	0.74/-0.15	-1.35/-3.12	-5.67/-9.67	-18.92/-16.26	-7.51/-3.32	-0.88/0.65	1.67/2.39	2.77/2.68	2.17/1.55
Θ(30°)	0.13/-1.19	-2.84/-5.44	-9.14/-12.4	-12.18/-10.77	-8/-5.24	-3.07/-1.49	0.01/1.07	1.69/1.94	1.86/1.42	0.72/-0.27	-1.71/-3.64	-6.49/-11	-19.04/-14.35	-7.22/-3.65	-1.54/0.05	1.24/1.99	2.43/2.44	2/1.18
Θ(40°)	-1.07/-2.7	-4.53/-7.32	-11.64/-15.57	-12.49/-9.66	-7.43/-4.76	-2.81/-1.38	-0.27/0.45	0.82/0.92	0.7/0.26	-0.42/-1.43	-2.93/-5.27	-8.59/-13.5	-20.11/-16.86	-10.22/-5.05	-1.31/1.36	2.74/3.09	2.84/2.23	1.39/0.33
Θ(50°)	-0.54/-1.73	-3.53/-6.26	-10.15/-15.19	-13.39/-12.01	-10.19/-6.62	-3.84/-1.99	-0.85/-0.25	-0.02/0.09	0.23/0.18	-0.17/-0.84	-2.01/-4.11	-6.78/-10	-14.72/-19.37	-11.2/-3.94	-0.06/1.98	2.42/1.81	0.59/-0.12	-0.14/-0.05
Θ(60°)	1.14/-0.78	-2.91/-4.89	-6.57/-9.07	-11.68/-13.74	-14.02/-8.77	-5.03/-1.8	0/0.89	1.04/0.92	0.86/0.7	0.67/0.44	-0.47/-2.37	-4.91/-8.19	-12.81/-19.01	-13.27/-4.36	-0.65/0.43	0.24/0.07	1.01/2.08	2.57/2.32
Θ(70°)	-0.67/-3	-7.22/-11.33	-8.69/-7.06	-7.62/-10.93	-16.61/-11.58	-5.99/-2.25	-0.07/1.01	1.37/1.54	1.48/1.28	0.64/-0.55	-2.06/-3.66	-5.31/-7.47	-10.85/-15.96	-7.81/-2.04	0.28/0.44	-0.12/-0.06	0.51/0.77	0.5/0.12
Θ(80°)	-1.73/-3.33	-6.5/-13.06	-10.98/-5.55	-4/-5.99	-13.89/-13.1	-4.93/-1.79	-0.32/0.35	0.8/1.21	1.46/1.28	0.53/-0.52	-1.71/-3.19	-5.16/-7.86	-11.21/-16.81	-12.83/-6.89	-3.84/-2.25	-1.61/-0.91	0.19/0.89	0.77/-0.38
Θ(90°)	-3.04/-5.77	-9.57/-17.81	-18.26/-9.88	-6.64/-6.51	-9.04/-15.26	-15.62/-8.99	-5.15/-2.69	-0.95/-0.1	0.19/0.3	0.23/-0.19	-1.16/-2.71	-4.94/-8.1	-11.96/-13.32	-9.52/-5.56	-3.22/-3.01	-4.04/-3.28	-1.45/-0.13	-0.04/-1.06
Θ(100°)	-5.83/-9.48	-15.47/-18.6	-19.9/-14.78	-12.71/-10.94	-8.9/-8.23	-8.45/-7.22	-4.98/-3.27	-2.12/-1.12	-0.11/0.37	-0.08/-1.04	-2.04/-3.27	-5.68/-10.02	-16.71/-17.06	-11.32/-6.95	-4.67/-3.94	-3.12/-2.18	-1.53/-1.57	-2.28/-3.73
Θ(110°)	-7.46/-10.51	-14.2/-15.17	-11.09/-7.69	-6.6/-8.45	-12.57/-15.97	-11.72/-6.4	-2.73/-0.37	1.13/1.85	2.09/2.04	1.91/1.68	0.65/-1.91	-6.37/-14.35	-18.7/-14.4	-9.82/-7.33	-6.36/-6.4	-6.45/-4.86	-2.87/-2.13	-2.92/-4.91
Θ(120°)	-10.15/-10.48	-10.94/-12.75	-13.37/-11.11	-11.74/-16.67	-20.17/-19.82	-13.28/-6.18	-1.79/0.57	1.59/1.62	1.41/1.48	1.33/0.61	-1.15/-3.75	-6.76/-9.52	-11.53/-15.64	-19.13/-12.2	-7/-4.88	-3.54/-2.57	-2.48/-3.62	-5.93/-8.54
Θ(130°)	-4.34/-4.22	-4.11/-6.01	-10.85/-17.44	-18.43/-18.74	-13.34/-15.02	-19.91/-9.66	-3.25/-0.27	1.27/2.41	3.21/3.11	1.89/-0.46	-2.97/-4.65	-6.52/-9.07	-11.81/-17.41	-19.82/-10.03	-6.07/-4.96	-5.19/-5.62	-5.25/-3.76	-2.99/-3.46
Θ(140°)	-2.44/-3.1	-3.71/-5.56	-9.12/-14.02	-17.03/-19.22	-20/-17.63	-19.09/-17.29	-12.04/-7.68	-3.8/-0.84	0.68/0.78	0/-0.79	-1.31/-2.11	-3.35/-4.15	-4.94/-7.46	-13.31/-12.98	-8.22/-6.88	-7.32/-7.4	-5.41/-2.74	-1.46/-1.63
Θ(150°)	-5.93/-6.06	-6.82/-8.35	-11.5/-18.13	-19.43/-15.19	-11.96/-10.03	-9.63/-11.52	-13.99/-8.89	-3.7/-0.72	0.81/1.5	1.63/1.66	1.57/1.41	1.05/0.24	-1.57/-4.88	-8.81/-8.3	-6.43/-6.48	-8.03/-10.48	-13.55/-13.28	-9.04/-6.61
Θ(160°)	-3.68/-3.22	-3.42/-4.26	-6.18/-9.94	-15.68/-14.6	-10.33/-8.19	-7.69/-8.67	-9.75/-7.46	-3.76/-1.06	0.67/1.79	2.35/2.54	2.5/2	1.01/-0.87	-3.81/-7.97	-10.84/-10.17	-9.91/-12.04	-15.66/-16.88	-14.76/-11.61	-7.84/-4.95
Θ(170°)	-2.69/-3.03	-3.95/-5.4	-7.93/-12.32	-15.65/-12.95	-9.94/-8.37	-7.98/-8.69	-10/-10.83	-9.66/-7.16	-5.12/-3.71	-2.96/-3.02	-3.62/-4.98	-7.4/-11.66	-17.98/-18.96	-19.55/-19.08	-19.85/-18.67	-13.99/-10.35	-8.15/-6.37	-4.53/-3.2
Θ(180°)	-8.08/-9.9	-12.55/-14.78	-16.86/-15.94	-13.77/-11.93	-11/-10.38	-10.41/-10.29	-10.21/-10.69	-10.71/-11.14	-11.42/-11.83	-12.23/-12.96	-14.4/-15.38	-14.68/-13.41	-13.86/-15.22	-19.53/-18.66	-16.57/-11.84	-9.25/-8.04	-7.49/-7.01	-6.76/-6.88
Freq(Hz)	2.45G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-4.05/-1.98	-0.38/0.94	1.77/2.23	2.32/2.08	1.64/1.01	0/-1.66	-3.85/-7.04	-12.49/-20.09	-12.46/-7.16	-4.04/-2	-0.75/0.09	0.73/1.19	1.32/1.26	0.89/0.26	-0.76/-2.27	-4.35/-7.65	-13.71/-19.1	-11.39/-6.77
Θ(10°)	-2.67/-1.1	0.09/1.09	1.85/2.32	2.48/2.36	2.04/1.5	0.47/-1.14	-3.24/-6.38	-11.55/-19.56	-12.8/-7.3	-4.15/-2.44	-1.46/-0.83	-0.3/0.22	0.71/0.89	0.7/0.15	-0.83/-2.48	-4.85/-8.32	-13.19/-12.24	-7.7/-4.6
Θ(20°)	-2.51/-1.36	-0.42/0.26	0.94/1.62	2.06/2.34	2.32/1.91	1/-0.33	-2.24/-4.94	-9.3/-13.68	-10.45/-6.21	-3.54/-2.09	-1.22/-0.73	-0.44/0.03	0.57/0.79	0.56/-0.08	-1.49/-3.47	-6.23/-10.23	-14/-11.44	-7.06/-4.3
Θ(30°)	-3.17/-1.9	-1.3/-1	-0.78/-0.3	0.38/1.03	1.45/1.38	0.75/-0.42	-2.5/-5.74	-11.58/-16.01	-9.85/-5.82	-3.47/-1.95	-0.97/-0.43	0.08/0.48	0.58/0.28	-0.42/-1.63	-3.18/-5.63	-8.88/-13.98	-18/-13.29	-8.39/-5.2
Θ(40°)	-3.11/-1.66	-0.71/-0.3	-0.26/-0.42	-0.58/-0.44	-0.14/-0.12	-0.79/-2.23	-4.88/-8.72	-14.04/-13.59	-9.24/-6.42	-4.29/-2.72	-1.34/-0.59	-0.25/-0.53	-1.43/-2.53	-3.15/-2.98	-2.65/-3.2	-5.04/-9.05	-15.68/-13.79	-8.76/-5.27
Θ(50°)	-4.84/-3.06	-1.78/-0.8	-0.22/0.16	0.05/0	0.21/-0.05	-0.99/-2.71	-5.56/-9.26	-12.74/-15.05	-13.56/-10.25	-7.5/-5.46	-4.11/-3.28	-3.09/-2.95	-2.78/-2.61	-2.18/-1.47	-1.3/-2.09	-4.12/-8.09	-13.05/-12.67	-9.51/-7.02
Θ(60°)	-7.47/-6.54	-4.74/-3.98	-4.04/-3.76	-3.65/-3.56	-3.42/-3.63	-4.65/-6.84	-9.63/-11.13	-12.87/-13.79	-11.02/-9.12	-8.26/-6.94	-5.15/-3.7	-2.35/-1.25	-1.15/-1.98	-2.83/-3.49	-4.55/-5.53	-5.96/-7.09	-10.17/-10.89	-8.03/-7.28
Θ(70°)	-10.89/-9.58	-5.65/-4.28	-5.22/-5.61	-5.18/-5.05	-5.1/-5.62	-7.31/-8.32	-6.89/-5.85	-6.53/-7.6	-7.87/-9.2	-11.97/-12.07	-10.22/-8.25	-5.99/-4.02	-3.51/-3.3	-3.19/-4.38	-5.37/-4.41	-3.65/-4.25	-6.84/-10.93	-10.75/-9.72
Θ(80°)	-19.79/-11.76	-6.82/-5.43	-6.64/-7.32	-6.1/-5.61	-5.07/-5.19	-6.18/-5.82	-3.76/-2.98	-3.88/-5.49	-7.36/-10.06	-16.42/-19.01	-16.62/-13.08	-9.77/-8.3	-7.91/-7.2	-7.89/-11.66	-10.83/-6.18	-4.56/-4.74	-6.44/-10.45	-17.88/-18.3
Θ(90°)	-16.25/-10.92	-6.82/-5.28	-5.58/-4.81	-3.23/-3.21	-3.5/-4.84	-8.92/-15.53	-10.85/-9.11	-11.73/-17.16	-19.58/-19.46	-18.44/-18.95	-18.55/-16.59	-15.32/-13.46	-11.29/-9.92	-10.42/-12.42	-12.62/-9.55	-7.41/-7.7	-10.24/-14.18	-19.18/-19.45
Θ(100°)	-8.99/-6.82	-5.38/-5.03	-5.55/-4.24	-2.16/-1.17	-1.44/-3.43	-8.45/-15.44	-8.63/-5.24	-4.65/-5.62	-7.69/-11.08	-15.21/-19.27	-18.95/-20.29	-20.38/-14.45	-9.61/-7.72	-7.58/-8.82	-12.3/-20.33	-18.24/-12.56	-12.64/-15.94	-16.69/-12.31
Θ(110°)	-8.97/-5.77	-5.22/-6.81	-7.43/-5.29	-4.25/-2.97	-2.65/-3.62	-5.21/-4.91	-3.9/-3.99	-5.65/-8.21	-10.93/-13.16	-13.72/-12.57	-12.09/-12.8	-13.91/-10.76	-8.79/-7.95	-7.12/-8.7	-15.17/-19.35	-12.03/-9.59	-12.18/-19.11	-20.26/-15.67
Θ(120°)	-14.04/-9.16	-8.45/-12.53	-15.16/-9.6	-7.66/-7.75	-7.81/-8.99	-12.1/-12.05	-8.94/-7.71	-8.42/-9.82	-13/-19.21	-17.77/-13.51	-12.8/-12.92	-11.82/-10.92	-10.94/-8.08	-6.37/-7.84	-12.33/-19.25	-18.98/-13.68	-12.51/-14.81	-17/-20.57
Θ(130°)	-11.63/-11.28	-8.79/-8.3	-12.86/-18.98	-9.89/-7.54	-7.64/-8.28	-8.35/-7.34	-5.97/-5.07	-4.41/-4.38	-5.75/-8.84	-11.81/-12.33	-10.35/-7.63	-6/-4.64	-3.18/-2.38	-3.15/-6.2	-12.19/-19.64	-18.88/-15.97	-13.98/-17.89	-17.94/-12.56
Θ(140°)	-7.58/-5.26	-4.19/-4.5	-7.08/-10.22	-7.43/-4.86	-4.49/-6.11	-8.88/-11.12	-10.11/-8.04	-7.3/-7.48	-9.27/-11.69	-12.43/-10.34	-7.43/-5.4	-4.24/-3.06	-1.79/-1.05	-1.26/-2.58	-5.56/-10.47	-15.46/-16.06	-14.5/-16.26	-19.41/-12.11
Θ(150°)	-10.73/-9.69	-9.04/-9.15	-10.8/-13.7	-14.15/-10.26	-7.36/-5.76	-5.35/-4.85	-4.18/-3.85	-4.22/-5.88	-8.89/-12.2	-11.5/-7.87	-4.82/-2.41	-0.51/1.07	2.19/2.33	1.46/-0.68	-4.59/-11.39	-19.35/-19.95	-19.06/-16.43	-13.25/-12.13
Θ(160°)	-10.9/-16.45	-19.35/-16.64	-12.01/-10.02	-9.83/-11.01	-12.8/-10.86	-7.46/-4.9	-3.03/-2.05	-1.99/-2.85	-4.66/-7.55	-11.11/-11.66	-8.3/-5.3	-3.08/-1.74	-1.32/-2.13	-4.67/-10.1	-19.77/-12.02	-7.52/-6.05	-6.25/-6.69	-7.24/-8.26
Θ(170°)	-13.06/-15.45	-13.64/-10.34	-8.18/-7.08	-6.51/-6.7	-8.08/-10.53	-12.05/-10.64	-8.43/-6.73	-5.83/-5.91	-6.44/-7.51	-8.88/-9.91	-10.18/-9.99	-9.89/-9.79	-9.83/-10.25	-9.49/-7.91	-6.37/-5.21	-4.63/-4.74	-5.49/-6.63	-8.13/-9.64
Θ(180°)	-17.98/-13.56	-11.25/-9.75	-8.84/-8.29	-8.15/-7.95	-8.13/-9.02	-10.66/-12.42	-14.06/-16.43	-18.7/-19.49	-19.63/-18.35	-15.99/-13.42	-11.48/-9.64	-8.34/-7.03	-5.77/-5.06	-4.8/-4.7	-4.93/-5.67	-7.06/-9.36	-12.36/-16.25	-19.28/-18.93
Freq(Hz)	5.2G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-1.73/-2.32	-3.7/-5.39	-7.43/-10.03	-12.25/-11.33	-8.83/-6.45	-4.66/-3.19	-2.16/-1.27	-0.88/-0.85	-1.16/-1.67	-2.15/-3	-4.09/-5.44	-7.46/-10.67	-13.72/-12.23	-8.93/-6.05	-4.25/-2.78	-1.6/-1.09	-0.7/-0.69	-0.66/-0.83
Θ(10°)	1.26/0.88	-0.16/-1.63	-3.78/-6.7	-10.53/-13.4	-10.55/-7.2	-5.21/-3.85	-3.05/-2.67	-2.56/-2.71	-3.08/-3.4	-4.39/-5.93	-7.56/-9.65	-13.02/-18.4	-17.57/-12.42	-8.99/-6.57	-4.66/-3.05	-1.53/-0.46	0.26/0.72	1.05/1.51
Θ(20°)	0.25/-0.36	-0.89/-2.18	-3.92/-6.8	-10.88/-16.48	-13.18/-8.36	-5.9/-4.68	-4.34/-3.85	-2.59/-1.49	-0.85/-0.61	-0.84/-1.63	-3.28/-6.12	-10.95/-19.74	-17.11/-10.41	-8.23/-6.99	-5.22/-2.94	-1.37/-0.56	-0.24/0.08	-0.04/0.16
Θ(30°)	-3.89/-2.66	-2.79/-3.64	-5.24/-8.14	-12.82/-19.07	-13.75/-8.07	-5.33/-4.76	-4.35/-2.62	-0.78/0.47	1.01/0.97	0.48/-0.47	-2.15/-4.59	-8.33/-15.59	-18.64/-12.83	-9.41/-6.76	-5.61/-4.19	-3.1/-2.87	-3.31/-4.07	-4.98/-4.98
Θ(40°)	-5.06/-3.51	-2.04/-2.2	-2.82/-5.98	-13.67/-20.14	-16/-8.27	-6.55/-6.85	-5.55/-3.43	-0.94/0.63	1.36/1.39	0.99/-0.03	-1.62/-3.84	-7.28/-12.32	-14.93/-10.1	-8.77/-8.38	-5.97/-5	-6.28/-8.53	-9.76/-8.91	-6.63/-6.33
Θ(50°)	-11.98/-9.31	-5.4/-4.33	-3.69/-6.46	-14.31/-18.95	-16.51/-10.43	-8.58/-7.93	-4.8/-1.73	0.26/1.67	2.34/2.33	1.38/0.17	-1.65/-4.54	-9.73/-17.57	-14.84/-10.06	-7.59/-9	-8.65/-7.98	-10.06/-10.57	-10.11/-10.92	-13.61/-12.3
Θ(60°)	-17.03/-14.96	-11.45/-8.04	-5.61/-5.54	-10.16/-20.23	-16.98/-10.84	-9.13/-8.75	-5.27/-1.69	0.5/1.29	1.19/0.75	-0.35/-1.8	-4.12/-7.95	-15.69/-17.07	-11.16/-9.18	-10.09/-13.02	-11.45/-10.05	-10.52/-9.61	-11.33/-11.96	-10.75/-12.47
Θ(70°)	-10.44/-14.58	-13.24/-12.1	-11.04/-10.69	-15.66/-18.9	-14.25/-17.71	-15.2/-10.86	-4.19/-1.06	0.33/0.3	-0.24/-1.04	-2.15/-3.14	-5.55/-10.18	-17.3/-10.74	-9.32/-10	-11.2/-14.24	-13.04/-12.84	-10.83/-13.8	-10.83/-6.81	-4.96/-6.71
Θ(80°)	-8.67/-15.08	-16.2/-11.39	-9/-8.21	-11.82/-16.98	-10.76/-8.62	-15.15/-9.64	-4.93/-1.22	0.36/0.17	-1.31/-2.58	-3.88/-4.42	-6.38/-9.35	-11.69/-9.3	-8.54/-9.86	-12.34/-14.85	-15.04/-9.6	-9.55/-9.55	-7.89/-5.38	-3.53/-4.33
Θ(90°)	-6.98/-12.55	-19.51/-14.8	-13.55/-9.82	-9.53/-19.09	-13.03/-9.73	-13.23/-11.64	-4.56/-1.99	0.3/0.64	-0.33/-2.13	-4.02/-6.65	-9.37/-12.66	-10.43/-6.74	-9.08/-13.55	-14.64/-19.06	-10.95/-7.27	-8.48/-6.6	-4.89/-4.33	-3.58/-3.65
Θ(100°)	-10.54/-19.72	-15.42/-8.17	-11.72/-15.71	-13.65/-19.75	-15.45/-14	-17.26/-14.04	-6.22/-2.46	-0.42/-0.6	-1.22/-3.08	-5.13/-5.93	-10.79/-14.86	-16.03/-9.75	-12.61/-13.85	-13.19/-19.18	-8.12/-6.3	-6.82/-4.65	-6.39/-6.54	-5.66/-6.12
Θ(110°)	-12.65/-19.05	-14.85/-8.9	-11.05/-11.4	-10.27/-12.58	-12.14/-10.17	-11.86/-16.12	-8.16/-3.64	-1.89/-1.95	-2.63/-5.19	-6.53/-9.56	-11.34/-14.78	-15.73/-11.91	-18.69/-18.62	-19.3/-10.08	-5.98/-6.31	-5.7/-4.97	-9.73/-12.1	-11.2/-9.7
Θ(120°)	-9.57/-12.34	-11.95/-9.29	-13.98/-13.82	-10.32/-11.7	-10.93/-10.35	-12.31/-15.39	-14.99/-11.73	-6.9/-4.54	-4.19/-5.1	-6.36/-11.48	-19.14/-19.76	-15.4/-19.95	-19.51/-17.33	-13.08/-11.18	-8.44/-7.53	-7.02/-6.81	-11.94/-19.75	-19.01/-15.63
Θ(130°)	-12.11/-19.02	-20.33/-15.37	-18.91/-17.12	-14.77/-12.19	-16.68/-18.28	-19.45/-19.75	-13.7/-9.3	-7.81/-5.82	-6.41/-6.82	-10.62/-15.74	-14.68/-15.45	-19/-18.78	-15.79/-12.65	-15.39/-9.5	-9.5/-12.95	-7.77/-6.48	-7.33/-19.57	-18.59/-17
Θ(140°)	-12.85/-18.84	-19.27/-14.55	-15.26/-19.14	-18.72/-19.49	-18.71/-18.55	-15.4/-16.19	-18.41/-20.05	-17.81/-12.07	-9.44/-8.15	-12.51/-12.48	-14.32/-19.34	-19.27/-20.1	-14.79/-19.41	-10.73/-9.43	-13.63/-14.43	-6.99/-6.52	-10.79/-11.78	-16.55/-12.34
Θ(150°)	-19.71/-20.1	-19.73/-20.03	-19.17/-18.66	-19.58/-19.69	-19.15/-16.1	-13.92/-12.27	-12.92/-16.52	-18.38/-19.17	-19.1/-13.67	-11.23/-12.21	-12.92/-15.83	-19.6/-13.58	-13.23/-14.43	-9.95/-10.81	-17.35/-17.05	-12.84/-10.71	-15.39/-15.32	-15.33/-18.97
Θ(160°)	-16.51/-18.2	-17.72/-15.52	-15.43/-19.85	-19.61/-16.94	-16.81/-17.53	-18.02/-19.77	-18.53/-12.36	-8.58/-7.14	-6.83/-5.85	-5.24/-6.78	-10.01/-13.92	-16.2/-19.51	-20.17/-16.4	-15.65/-16.59	-18.6/-20.02	-19.01/-19.05	-20.24/-19.9	-19.47/-19.19
Θ(170°)	-13.56/-13.5	-13.44/-16.12	-19.56/-18.46	-19.85/-19.62	-18.78/-19.76	-20.05/-18.22	-18.34/-14.33	-11.39/-8.72	-7.91/-7.47	-7.62/-8.58	-10.53/-12.48	-14.12/-16.58	-19.3/-20.47	-20.25/-17.83	-16.17/-14.91	-13.92/-13.54	-13.06/-12.82	-12.16/-12.45
Θ(180°)	-9.18/-9.35	-9.65/-10.2	-9.68/-9.39	-9.67/-10.74	-12.93/-16.16	-19.78/-18.16	-15.63/-13.79	-12.87/-11.87	-10.63/-9.08	-8.82/-8.97	-9.38/-9.19	-9.04/-9.76	-11.06/-12.2	-13.33/-13.47	-13.65/-13.64	-13.74/-13.34	-12.36/-10.96	-9.39/-9.23
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.45/-4.09	-2.8/-1.68	-0.79/-0.44	-0.56/-0.91	-1.41/-2.53	-3.59/-4.81	-6.72/-9.02	-12.17/-13.5	-11.74/-8.94	-6.19/-4.31	-2.67/-1.26	-0.36/0	-0.15/-0.6	-1.49/-2.3	-3.27/-4.8	-6.82/-9.02	-11.83/-12.2	-10.02/-7.4
Θ(10°)	-7.6/-4.99	-2.87/-1.1	0.2/0.8	0.9/0.45	-0.61/-2.05	-4.01/-6.39	-9.51/-14.9	-19.3/-19.23	-13.35/-10.85	-8.18/-5.41	-3.92/-3.13	-3.21/-3.05	-2.61/-2.4	-2.3/-2.3	-2.4/-3.07	-3.7/-4.89	-7.19/-9.6	-11.07/-10.16
Θ(20°)	-13.16/-11.13	-8.26/-5.78	-3.68/-2.01	-1.19/-0.96	-1.46/-2.72	-5.2/-9.03	-13.31/-15.78	-19.4/-19.95	-15.36/-11.07	-8.79/-6.8	-5.67/-5.25	-4.78/-3.4	-2.17/-2.58	-3.45/-3.49	-2.91/-2.33	-2.72/-3.84	-5.02/-6.32	-8.3/-11.41
Θ(30°)	-17.53/-19.48	-13.25/-9.7	-7.04/-4.74	-3.49/-3.02	-3.53/-5.24	-9.22/-13.44	-13.83/-13.7	-19.28/-19.73	-12.35/-8.56	-5.88/-3.44	-2.42/-2.7	-3.77/-4.44	-4.87/-4.92	-3.63/-2.53	-2.01/-1.92	-2.34/-3.31	-4.65/-6.11	-7.71/-11.12
Θ(40°)	-11.31/-14.68	-16.73/-12.88	-7.13/-4.5	-3.81/-4.06	-5.12/-8.05	-14.84/-17.05	-15.26/-18.89	-18.83/-15.57	-11.15/-8.52	-6.13/-4	-2.83/-2.29	-2.12/-4.42	-8.54/-10.92	-6.82/-2.75	-0.86/-0.86	-1.93/-3.52	-5.25/-6.89	-8.68/-10.71
Θ(50°)	-6.08/-6.62	-9.72/-12.58	-14.31/-9.2	-5.79/-4.71	-4.72/-7.82	-19.39/-15.6	-13.18/-15.84	-19.91/-18.85	-16.47/-12.01	-8.77/-5.71	-4.4/-2.39	-2.32/-4.04	-10.18/-11.63	-6.23/-2.54	-1.24/-1.52	-2.41/-3.21	-4.83/-6.14	-7.43/-7.16
Θ(60°)	-4.47/-5.97	-9.76/-10.05	-13.43/-18.34	-9.77/-8.98	-9.36/-11.85	-16.3/-11.11	-10.12/-14.86	-19.78/-19.93	-19.5/-15.65	-10.9/-8.64	-7.11/-5.55	-4.18/-5.82	-13.59/-15.65	-7.17/-3.73	-3.61/-4.79	-5.2/-5.1	-5.53/-5.07	-4.04/-3.78
Θ(70°)	-5.07/-5.58	-7.71/-10.86	-12.43/-13.1	-18.84/-11.14	-10.45/-11.65	-15.97/-18.54	-16.74/-18.62	-17.96/-18.06	-19.85/-17.11	-11.69/-10.96	-9.64/-7.68	-6.61/-7.79	-14.31/-11.3	-5.98/-4.88	-5.2/-5.77	-5.08/-5.2	-5.61/-4.85	-4.28/-4.1
Θ(80°)	-4.68/-5.31	-5.14/-8.93	-12.37/-13.29	-13.92/-5.81	-6.1/-6.6	-8.32/-14.41	-19.66/-18.34	-11.2/-10.94	-19.31/-20.15	-17.61/-18.48	-12.79/-10.93	-12.26/-11.35	-14.21/-16.23	-9.59/-6.44	-4.17/-3.78	-3.68/-4.3	-5.16/-5.53	-6.01/-5.68
Θ(90°)	-4.23/-4.74	-2.96/-7.17	-8.18/-8.48	-15.49/-4.17	-3.99/-5.48	-8.31/-11.2	-15.58/-19.75	-12.72/-13.18	-19.36/-14.36	-15.26/-14.47	-15.66/-15.51	-20.23/-13.57	-11.24/-10.06	-10.28/-6.31	-4.93/-3.91	-3.47/-2.6	-3.11/-5.75	-11.4/-11.77
Θ(100°)	-8.16/-6.98	-5.98/-13.88	-10.44/-6.94	-19.59/-9.15	-5.91/-6.62	-9.95/-14.09	-13.71/-14.54	-10.6/-12.92	-19.96/-12.98	-11.9/-10.35	-11.74/-12.52	-15.5/-14.27	-10.46/-5.61	-6.09/-6.23	-6.92/-6.97	-5.07/-4.09	-4.59/-7.99	-13.57/-17.86
Θ(110°)	-11.55/-10.08	-10.41/-18.07	-14.52/-8.09	-16.24/-8.2	-8.2/-7.82	-9.46/-15.07	-13.59/-14.71	-10.1/-10.12	-14.38/-17.68	-12.55/-10.69	-10.39/-10.94	-17.26/-17.16	-15.76/-8.96	-9.79/-8.14	-14.42/-11.97	-8.88/-7	-9.51/-12.18	-12.53/-18.39
Θ(120°)	-9.64/-7.28	-8.42/-13.89	-19.2/-13.62	-8.95/-4.43	-4.45/-5.11	-6.78/-7.95	-11.48/-16.37	-17.54/-12.8	-11.89/-17.06	-20.25/-18.92	-16.36/-14.18	-20.15/-19.29	-13.64/-10.72	-7.29/-10.15	-15.28/-19.81	-18.78/-18.26	-12.51/-9.95	-11.24/-9.9
Θ(130°)	-12.06/-14.11	-11.8/-19.47	-18.84/-9.68	-3.25/-1.78	-1.57/-3.86	-6.02/-8.61	-7.83/-8.01	-10.38/-13.89	-13.01/-12.8	-20.45/-19.02	-14.49/-15.72	-19.91/-13.35	-9.8/-7.21	-8.98/-10.96	-8.4/-9.76	-14.03/-12.47	-18.24/-15.01	-11.17/-19.55
Θ(140°)	-16.11/-20	-14.44/-20.1	-19.17/-13.98	-6.89/-4.23	-4.44/-5.34	-5.96/-7.37	-8.84/-9.27	-10.1/-13.92	-18.61/-19.5	-12.51/-8.96	-12.4/-18.4	-12.22/-9.12	-10.42/-9.15	-11.61/-14.57	-12.62/-8.53	-10.42/-12.45	-10.86/-19.7	-19.97/-18.99
Θ(150°)	-8.26/-12.05	-20.07/-15.53	-8.75/-7	-5.22/-3.13	-1.57/-1.19	-1.81/-2.9	-5.3/-7.9	-10.26/-13.1	-18.67/-19.8	-18.27/-19.05	-19.3/-18.03	-18.76/-19.19	-13.76/-10.46	-9.78/-9.22	-7.12/-6.32	-8.68/-15.68	-16.55/-14.64	-14.6/-10.08
Θ(160°)	-16.26/-12.58	-10.75/-10.11	-8.22/-6.3	-5.44/-4.19	-3.99/-4.08	-4.18/-4.99	-5.3/-5.99	-7.96/-10.33	-11.88/-12.17	-15.01/-19.76	-19.54/-18.84	-19.41/-18.96	-19.8/-16.85	-12.9/-10.04	-8.34/-8.18	-9.61/-12.73	-15.97/-17.29	-19.73/-19.3
Θ(170°)	-17.66/-16.6	-15.59/-14.09	-14.85/-19.44	-20.03/-19.87	-15.93/-14.44	-12.9/-11.58	-10.71/-10.05	-9.8/-10.23	-11.23/-12.67	-14.73/-18.94	-19.47/-19.29	-19/-18.81	-18.21/-18.7	-15.1/-13.84	-13.45/-14.01	-15.13/-18.61	-18.15/-19.41	-19.17/-18.16
Θ(180°)	-16.07/-18.18	-18.3/-14.07	-12.12/-12.66	-12.32/-10.79	-9.22/-8.31	-7.44/-7.16	-7.37/-7.6	-7.92/-8.7	-9.74/-10.79	-11.94/-12.27	-12.21/-10.31	-8.87/-8.23	-8.67/-9.43	-10.5/-10.38	-9.77/-9.34	-9.3/-8.84	-8.6/-9.13	-10.94/-12.83
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-2.92/-3.86	-5.7/-7.93	-10.6/-14.13	-19.86/-18.1	-12.41/-8.5	-5.95/-4.34	-3.3/-2.46	-1.68/-1.23	-1.18/-1.39	-1.84/-2.75	-4.31/-6.16	-8.59/-12.69	-18.45/-15.57	-11.17/-8.05	-5.67/-4.1	-2.87/-2.23	-1.63/-1.61	-1.58/-2.24
Θ(10°)	1.13/0.74	-0.23/-1.46	-3.84/-7.32	-12.77/-17.96	-12.58/-7.94	-5.47/-4.09	-3.25/-2.8	-2.59/-2.44	-2.88/-3.29	-3.62/-4.34	-5.76/-8.33	-12.78/-19.25	-18.77/-14.89	-10.21/-7.45	-5.42/-3.72	-2.36/-1.07	0.11/0.88	1.17/1.37
Θ(20°)	0.42/0.02	-0.63/-1.55	-3.31/-5.93	-11.06/-16.95	-10.64/-6.27	-4.52/-3.6	-3.43/-2.66	-1.78/-0.93	-0.54/-1	-1.76/-2.9	-4.54/-6.9	-11.72/-19.15	-19.33/-12.48	-9.55/-8.32	-7.15/-4.96	-2.57/-0.9	0.03/0.39	0.66/0.86
Θ(30°)	-1.38/-0.82	-1.33/-2.11	-3.28/-6.46	-12.7/-19.63	-10.73/-6.36	-4.77/-4.22	-3.76/-1.8	0.14/1.26	1.63/1.53	0.87/-0.79	-2.99/-6.11	-10.31/-18.43	-19.24/-12.08	-9.35/-7.22	-5.25/-3.95	-3.07/-2.88	-2.79/-2.73	-2.61/-2.1
Θ(40°)	-2.61/-1.09	-0.6/-0.83	-2.21/-6.05	-12.61/-19.71	-10.42/-6.87	-6.95/-6.42	-3.36/-0.14	1.66/2.39	2.23/1.46	0.42/-1.2	-2.6/-4.86	-9.8/-19.33	-17.68/-11.65	-9.07/-9.32	-7.47/-5.73	-6.07/-7.27	-8.93/-7.3	-4.99/-4.23
Θ(50°)	-9.63/-5.54	-3.46/-3.27	-3.68/-5.91	-11.31/-19.82	-10.15/-5.51	-6.83/-7.33	-2.5/0.08	1.64/2.15	1.33/0.17	-1.63/-3.5	-5.55/-9.17	-13.27/-11.94	-10.35/-10.57	-8.94/-8.12	-6.7/-5.04	-7.14/-8.53	-8.17/-8.54	-11.89/-11.32
Θ(60°)	-17.54/-18.59	-9.9/-5.77	-3.65/-4.51	-10.08/-19	-15.31/-8.13	-7.63/-9.28	-3.48/0.21	1.82/1.83	0.44/-1.63	-4.52/-6.62	-8.43/-10.71	-11.08/-9.24	-8.99/-10.42	-10.11/-9.34	-7.7/-6.96	-9.42/-9.05	-6.87/-7.64	-9.25/-12.07
Θ(70°)	-8.3/-14.51	-15.32/-10.61	-7.71/-9.16	-15.95/-19.74	-17.48/-13.06	-11.06/-10.35	-4.79/-1.66	0.44/0.84	-0.24/-2.72	-5.07/-7.15	-9.72/-13.43	-16.84/-9	-7.29/-10.51	-10.42/-11.6	-10.42/-10.42	-8.33/-6.67	-8/-8	-5.61/-5.57
Θ(80°)	-8.25/-13.85	-13.05/-8.74	-9.06/-11.14	-16.62/-20.24	-13.8/-10.33	-15.39/-9.61	-4.4/-0.7	0.83/0.33	-1.23/-3.22	-6.12/-7.91	-9.48/-11.89	-14.86/-8.53	-7.46/-10.89	-11.96/-10.4	-8.81/-7.23	-6.84/-6.82	-8.52/-7.48	-4.93/-4.34
Θ(90°)	-6.38/-12.43	-19.61/-12.18	-8.91/-8.24	-10.93/-19.62	-16.54/-12.08	-17.31/-10.34	-4.01/-0.56	0.94/0.67	-0.68/-2.87	-5.51/-8.05	-11.34/-16.54	-13.09/-7.92	-9.6/-13.42	-11.6/-12.85	-7.73/-6.91	-6.76/-6.57	-7.09/-6.8	-5.4/-4.02
Θ(100°)	-8.84/-16.66	-18.05/-10.22	-15.95/-15.89	-14.4/-20.09	-19.7/-15.53	-20.02/-12.49	-5.36/-1.78	-0.03/-0.22	-1.29/-2.69	-5.78/-7.01	-12.68/-16.27	-13.03/-7.12	-8.17/-12.33	-15.32/-15.05	-7.48/-6.91	-6.46/-5.26	-6.59/-7.6	-6.32/-5.82
Θ(110°)	-11.9/-18.57	-13.77/-8.31	-10.65/-13.3	-13.02/-17.05	-16.69/-14.02	-14.89/-16.36	-6.6/-2.62	-0.8/-0.7	-2.15/-4.2	-5.61/-8.35	-11.21/-16.51	-15.79/-10.37	-15.57/-15.87	-17.27/-10.42	-6.28/-6.79	-5.75/-4.66	-9.76/-14.96	-12.47/-10.08
Θ(120°)	-9.64/-13.67	-12.2/-8.57	-11.58/-12.18	-10.2/-12.6	-12.81/-15.13	-14.09/-17.48	-14.61/-10.26	-6.45/-4.23	-3.73/-5.26	-6.31/-11.69	-19.53/-19.08	-19.95/-17.82	-17.35/-19.49	-15.39/-9.38	-7.74/-6.85	-7.67/-7.13	-11.45/-19.79	-18.33/-14.08
Θ(130°)	-13.36/-19.8	-18.54/-19.52	-20.31/-14.16	-10.81/-10.38	-14.04/-20.15	-19.32/-15.86	-12.54/-9.49	-8.13/-5.39	-4.55/-4.8	-6.2/-10.26	-8.8/-10.43	-14.71/-19.51	-15.01/-12.69	-14.19/-8.04	-7.7/-12.72	-8.75/-6.9	-8.15/-18.3	-19.5/-19.96
Θ(140°)	-12.89/-20.04	-18.92/-12.81	-13.27/-13.95	-16.13/-18.88	-20/-17.72	-18.34/-18.65	-20.05/-19.54	-13.13/-9.61	-7.61/-5.39	-8.16/-8.96	-10.5/-16.62	-20.37/-20.12	-12.85/-18.22	-15.31/-11.8	-12.21/-15.02	-8.26/-5.5	-8.37/-9.37	-12.13/-11.03
Θ(150°)	-17.84/-15.71	-18.52/-15.87	-19.54/-18.36	-18.47/-19.5	-20.04/-19.04	-17.47/-20.33	-19.82/-19.84	-20.39/-20.26	-15.62/-11.58	-10.02/-8.9	-8.67/-10.59	-15.45/-12.68	-11.87/-12.77	-9.42/-11.11	-18.38/-19.17	-16.62/-12.52	-14.34/-13.66	-14.74/-19.61
Θ(160°)	-12.5/-13.78	-15.18/-13.84	-13.57/-14.91	-14.59/-14.54	-15.52/-16.97	-20.08/-18.44	-18.94/-14.49	-11.5/-11.02	-10.81/-9.66	-8.91/-10.5	-14.7/-19.22	-19.22/-19.55	-18.6/-19.3	-17.76/-20.1	-18.89/-19.09	-19.28/-20.23	-19/-19.43	-16.59/-13.64
Θ(170°)	-17.15/-16.55	-17.21/-19.33	-19.86/-19.31	-19.95/-20.09	-18.77/-19.58	-18.55/-17.07	-13.53/-11.1	-9.42/-8.83	-8.69/-8.55	-8.58/-9.03	-10.29/-12.61	-15.46/-19.92	-20.19/-19.16	-18.96/-19.45	-17.01/-14.89	-13.99/-13.44	-13.04/-13.87	-13.6/-14.81
Θ(180°)	-9.66/-10.28	-10.62/-10.4	-10.41/-9.97	-10.56/-12.48	-14.11/-19.16	-20.36/-19.98	-18.08/-15.54	-14.09/-12.45	-11.02/-9.69	-9.07/-8.94	-9.07/-9.42	-10.19/-10.95	-12.74/-14.44	-15.07/-15.38	-16.45/-17.43	-18.48/-15.76	-13.37/-11.16	-9.94/-9.48
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-6.9/-5.19	-3.68/-2.37	-1.78/-1.81	-1.82/-2.04	-2.44/-3.27	-4.36/-6.13	-8.47/-11.49	-15.89/-18.09	-14.03/-10.05	-6.94/-5.21	-3.63/-2.69	-1.99/-1.6	-1.25/-1.02	-1.15/-1.52	-2.56/-4.19	-6.45/-10.05	-14.16/-19.84	-15/-10.02
Θ(10°)	-8.54/-4.74	-2.29/-0.76	0/-0.15	-0.33/-1	-1.67/-3.03	-5.58/-9.14	-14.06/-18.09	-19.52/-16.09	-11.61/-8.52	-6.58/-5.32	-4.3/-3.19	-2.2/-1.56	-1.43/-1.48	-1.47/-1.56	-2.1/-2.74	-3.61/-5.06	-7.38/-11.3	-16.67/-13.97
Θ(20°)	-12.83/-8.76	-5.37/-3.16	-1.43/-0.47	0.11/-0.09	-1.36/-3.84	-7.76/-12.8	-19.89/-19.81	-18.04/-12.92	-9.17/-6.78	-4.99/-3.66	-2.79/-2.19	-2.07/-3.21	-4.69/-4.37	-3.32/-3.05	-2.64/-2.69	-3.24/-4.33	-5.75/-8.12	-12.06/-15.14
Θ(30°)	-18.57/-20.33	-12.53/-7.61	-4.28/-3.02	-2.74/-2.83	-3.95/-5.79	-9.09/-16.22	-19.63/-15.62	-13.06/-8.94	-7.25/-5.35	-3.11/-1.49	-0.87/-0.91	-2.38/-4.18	-4.36/-4.38	-4.49/-4.15	-3.64/-2.97	-3.06/-4.26	-6.21/-8.44	-10.53/-13.43
Θ(40°)	-18.14/-19.99	-12.94/-9.48	-5.46/-3.96	-4.28/-4.83	-6.25/-9.99	-19.62/-18.06	-14.73/-11.47	-10.82/-10.06	-9.66/-9.34	-7.07/-4.39	-2.61/-1.83	-1.65/-3.39	-8.52/-10.21	-6.34/-3.58	-1.43/-1.58	-3.2/-5.59	-7.34/-9.19	-12.28/-15.44
Θ(50°)	-8.99/-9.09	-12.16/-12.88	-9.92/-7.19	-6.05/-6.05	-7.48/-12.12	-19.97/-16.14	-14.57/-15.29	-15.39/-16.2	-14.36/-10.18	-7.9/-5.74	-4.79/-3.79	-3.56/-6.46	-14.75/-12.72	-6.34/-2.88	-1.59/-2.29	-3.18/-4.39	-5.94/-7.78	-10.34/-10.67
Θ(60°)	-3.13/-3.51	-6.95/-10.08	-20.02/-13.95	-8.72/-9.02	-10.3/-15.27	-13.33/-9.83	-11.52/-19.53	-19.24/-19.34	-20.21/-11.7	-7.9/-6.79	-5.66/-6.02	-7/-9.26	-15.05/-19.47	-8.9/-4.72	-3.77/-4.57	-5.81/-6.29	-7.06/-6.43	-4.29/-2.89
Θ(70°)	-3.65/-6.33	-12.67/-18.08	-20.17/-19.26	-15.1/-10.69	-10.35/-10.37	-11.9/-13.93	-15.68/-19.52	-12.99/-13.67	-19.64/-13.72	-9.21/-7.53	-6.53/-6.89	-8.68/-10.16	-15.12/-14.56	-7.82/-5.26	-4.2/-5.92	-5.95/-5.66	-5.87/-4.15	-2.2/-1.79
Θ(80°)	-3.11/-4.36	-4.89/-10.78	-19.07/-20.22	-7.89/-4.09	-5.89/-7.53	-10.86/-16.1	-18.62/-14.34	-9.02/-9.29	-13.01/-15.29	-10.96/-11.61	-9.62/-9.22	-11.38/-10.39	-12.89/-13.12	-8.98/-5.83	-3.75/-3.5	-4.16/-4.12	-5.2/-4.91	-4.62/-3.19
Θ(90°)	-1.6/-3.82	-2.75/-6.61	-9.35/-13.16	-7.9/-1.83	-2.53/-3.92	-9.83/-18.18	-19.91/-13.68	-9.41/-9.88	-12.91/-10.78	-12.11/-11.88	-13.28/-15.16	-17.97/-13.65	-10.75/-9.89	-11.9/-8.03	-5/-4.72	-4.58/-3.15	-2.99/-5.2	-7.28/-4.44
Θ(100°)	-5.6/-7.79	-7.96/-19.88	-12.38/-8.62	-14.38/-5.17	-4.54/-4.46	-7.89/-17.47	-19.55/-11.71	-9.3/-10.33	-20.18/-12.48	-12.37/-9.05	-12/-11.03	-12.97/-17.03	-10.03/-4.8	-5.71/-5.97	-5.47/-6.18	-4.81/-3.08	-3.64/-6.55	-9.58/-8.2
Θ(110°)	-11.17/-11.08	-10.39/-19.39	-14.52/-8.45	-10.49/-5.86	-7.5/-5.68	-8.16/-17.02	-15.12/-9.42	-6.43/-7.75	-12.16/-19.4	-14.1/-9.58	-10.85/-12.04	-16.26/-15.37	-11.3/-5.53	-8.19/-7.22	-12.06/-10.32	-7.67/-5.97	-9/-12.37	-14.12/-15.34
Θ(120°)	-9.65/-7.25	-8.18/-14.29	-19.34/-10.93	-6.81/-3.51	-4.3/-4.26	-5.3/-8.24	-17.16/-18.78	-11.09/-8.64	-9.22/-13.8	-18.13/-17.41	-14.7/-14.58	-19.59/-20.18	-13.02/-8.9	-7.3/-10.33	-15.54/-20	-18.69/-15.01	-12.3/-10.05	-10.88/-11.55
Θ(130°)	-11.55/-14.21	-12.41/-19.96	-20.29/-7.6	-3.07/-2.14	-2.75/-5.32	-6.42/-9.18	-8.97/-10.88	-12.7/-12.28	-11.03/-9.75	-16.93/-16.64	-17.23/-17.99	-19.78/-15.05	-9.48/-7.68	-7.72/-9.57	-8.51/-11.53	-17.45/-14.3	-19.52/-16.6	-12.69/-19.67
Θ(140°)	-14.8/-18.56	-13/-19.37	-15.47/-9.43	-5.54/-4.38	-5.91/-5.79	-5.93/-7.18	-8.38/-9.35	-11.47/-14.31	-14.61/-16.5	-9.46/-8.66	-15.62/-18.47	-12.44/-10.09	-11.94/-8.94	-8.78/-11.98	-10.45/-10.6	-12.07/-13.89	-10.11/-19.68	-18.89/-18.56
Θ(150°)	-7.57/-10.45	-16.09/-11.73	-7.22/-5.47	-4.31/-2.74	-1.28/-0.96	-1.45/-2.94	-5.45/-8.66	-11.87/-16.98	-18.83/-19.04	-18.9/-19.09	-18.73/-18.77	-19.96/-18.84	-15.49/-10.02	-9.6/-9.65	-7.17/-5.77	-8.03/-14.78	-17.94/-14.18	-12.99/-9.86
Θ(160°)	-17.78/-12.32	-10.01/-8.3	-7.63/-7.22	-6.2/-5.25	-4.73/-4.12	-4.38/-5.1	-5.9/-6.46	-8.42/-10.87	-12.16/-13.03	-14.82/-18.31	-19.8/-19.27	-18.43/-17.42	-14.79/-15.25	-14.35/-11.92	-9.25/-8.09	-8.86/-12.04	-15.19/-16.88	-19.26/-19.33
Θ(170°)	-19.97/-18.95	-17.86/-17.3	-17.7/-20.09	-18.64/-15.27	-13.76/-12	-10.4/-10.12	-10.12/-9.83	-10.02/-11.02	-11.98/-12.72	-13.54/-14.31	-15.9/-14.93	-14.72/-15.29	-15.5/-15.29	-14.44/-14.16	-14.61/-15.69	-16.51/-16.9	-19.93/-18.94	-18.89/-19.54
Θ(180°)	-15.83/-19.44	-18.84/-20.1	-16.89/-15.2	-13.13/-10.57	-9.14/-7.93	-7.64/-7.51	-7.71/-8.26	-8.83/-9.89	-11.62/-13.46	-15.7/-15.42	-14.49/-12.67	-10.51/-9.09	-8.77/-8.92	-9.16/-9.48	-9.34/-8.7	-8.18/-7.88	-7.91/-8.79	-10.49/-12.09
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-2.47/-3.47	-4.83/-5.91	-7.39/-9.31	-11.53/-11.83	-10.12/-7.67	-5.58/-4.3	-3.26/-2.52	-2.16/-1.94	-1.98/-2.33	-2.78/-3.34	-4.1/-5.19	-6.61/-9.54	-12.12/-10.7	-8.26/-6.52	-4.96/-3.57	-2.75/-1.99	-1.23/-0.88	-1.06/-1.41
Θ(10°)	1.23/0.98	0.69/-0.27	-2.32/-5.42	-8.1/-11.56	-10.12/-8.06	-5.96/-4.82	-4.18/-3.77	-3.55/-3.61	-4.08/-4.7	-6.09/-8.29	-10.47/-11.49	-12.5/-14.6	-14.34/-11.61	-9.14/-7.13	-5.47/-4.29	-3.29/-2.09	-0.82/0.1	0.48/1.06
Θ(20°)	3.19/3.23	2.54/1.51	0.24/-2.28	-5.9/-10.5	-9.89/-7.4	-6.29/-5.37	-4.75/-3.48	-2.25/-1.59	-1.17/-1.39	-1.99/-3.21	-6.03/-11.01	-19.17/-16.35	-11.08/-10.38	-10.32/-7.98	-6.7/-6.51	-5.98/-3.82	-1.77/0.53	1.88/2.73
Θ(30°)	-0.6/0.15	0.37/-0.09	-1.11/-3.05	-6.28/-13.69	-15.54/-9.92	-7.97/-5.91	-3.53/-2.04	-1.36/-0.54	0.1/0.3	0.32/-0.2	-1.99/-5.1	-9.03/-12.51	-11.38/-9.5	-7.45/-7.25	-7.93/-8.62	-6.68/-3.45	-1.68/-1.32	-1.28/-0.91
Θ(40°)	-6.75/-4.33	-2.94/-2.44	-3.28/-5.71	-11.49/-19.96	-11.83/-9.26	-11.26/-11.1	-6.01/-2.42	-0.21/0.72	1.58/1.88	1.64/0.92	-0.83/-2.32	-3.04/-4.5	-5.98/-8.26	-11.43/-11.65	-13.92/-8.09	-4.39/-4.37	-5.88/-8.06	-8.23/-7.44
Θ(50°)	-8.78/-7.5	-3.63/-2.07	-2.36/-5.34	-10.14/-19.41	-9.99/-8.69	-10.72/-13.57	-9.53/-2.31	0.2/0.9	1.01/0.68	-0.02/-1.18	-2.34/-3.28	-3.38/-3.99	-4.16/-5.66	-9.05/-14.18	-10.01/-5.36	-4.32/-5.76	-9.31/-10.6	-10.83/-11.89
Θ(60°)	-17.78/-12.68	-4.95/-2.1	-1.48/-3.1	-6.92/-15.77	-11.31/-6.42	-8.23/-20.08	-9.07/-1.59	1.47/1.81	0.61/-1.15	-3.16/-4.73	-5.36/-5.38	-5.87/-6.52	-5.49/-6.86	-9.08/-15.27	-9.12/-5.42	-4.12/-6.12	-4.85/-3.77	-6.22/-11.24
Θ(70°)	-4.92/-10.26	-18.92/-11.17	-8.36/-6.36	-7.65/-13.19	-19.17/-9.4	-8.44/-18.81	-10.9/-4.14	-1.86/-0.55	-1.26/-2.46	-5.75/-7.22	-9.03/-10.25	-8.26/-6.53	-4.97/-6.45	-12.96/-15.06	-7.29/-4.05	-4.94/-5.88	-5.09/-4.7	-3.33/-2.74
Θ(80°)	-4.92/-9.09	-18.5/-11.7	-8.25/-9.53	-13.38/-18.18	-13.55/-15.63	-10.88/-15.9	-7.9/-1.33	-0.03/-0.37	-2.6/-5.46	-10.41/-11.58	-12.85/-10.96	-8.62/-5.33	-5.07/-7.23	-15.17/-11.7	-4.7/-4.64	-5.99/-4.84	-3.84/-4.94	-4.89/-2.91
Θ(90°)	-3.5/-9.04	-20.04/-15.4	-7.39/-5.81	-8.71/-14.88	-13.65/-12.84	-20.21/-19.67	-9.22/-2.89	-1.59/-1.28	-2.99/-6.7	-12.09/-14.3	-15.78/-11.95	-8.7/-4.18	-5.14/-9.82	-19.99/-11.84	-5.29/-4.71	-3.84/-1.07	-2.34/-5.7	-5.14/-2.59
Θ(100°)	-5.14/-15.24	-19.99/-12.42	-15.54/-11.33	-9.95/-17.94	-19.6/-13.85	-15.22/-19.04	-9.21/-2.99	-2.52/-3.5	-6.67/-11.9	-16.19/-16.41	-19.61/-19.06	-9.13/-7.41	-7.89/-10.39	-15.08/-8.87	-3.85/-2.81	-3.61/-1.59	-3.7/-5.79	-4.61/-4.4
Θ(110°)	-7.62/-18.59	-19.58/-13.53	-20.07/-11.73	-9.37/-13.03	-20.03/-17.4	-17.87/-20.08	-7.82/-2.01	-1/-2.44	-6.19/-10.41	-11.88/-12.98	-20.06/-14.01	-11.53/-8.53	-9.15/-11.01	-9.77/-7.24	-4.43/-7.46	-7.38/-4.01	-5.39/-9.9	-16.96/-10.94
Θ(120°)	-12.34/-16.74	-15.71/-9.58	-15.35/-19.33	-15.81/-19.49	-20.13/-14.32	-11.86/-10.22	-8.13/-6.08	-7.62/-7.5	-9.33/-12.58	-13.94/-18.52	-19.47/-16.62	-14.67/-17.39	-9.94/-9.32	-10.78/-9.72	-11.34/-10.74	-14.77/-8.81	-8.57/-12.41	-16.04/-18.37
Θ(130°)	-18.49/-18.42	-15.87/-19.68	-16.51/-13.54	-13.06/-15.6	-15.08/-16.84	-15.41/-9.17	-5.3/-5.23	-6.02/-8.04	-7.18/-7.92	-8.48/-12.22	-12.55/-14.77	-16.78/-13.03	-15.17/-19.12	-12.99/-11.83	-12.11/-13.5	-11.19/-9.96	-5.88/-11.17	-11.92/-18.6
Θ(140°)	-10.75/-14.4	-17.05/-19.15	-15.31/-15.19	-19.56/-16.26	-16.88/-15.89	-18.58/-20.08	-13.28/-8.29	-7.79/-8.21	-10.83/-10.37	-11.96/-12.15	-13.12/-15.45	-18.53/-16.51	-16.2/-11.64	-19.39/-12.97	-13.48/-14.45	-9/-5.65	-10.61/-11.55	-14.62/-10.53
Θ(150°)	-18.5/-20.1	-19.36/-19.51	-18.78/-20.08	-18.21/-18.9	-18.78/-18.82	-15.08/-14.6	-14.77/-14.63	-13.25/-13.21	-13.18/-12.92	-10.05/-7.92	-8.83/-11.17	-14.82/-15.13	-14.23/-19.39	-13.54/-14.06	-15.63/-15.75	-16.15/-14.17	-15.06/-15.5	-16.37/-18.44
Θ(160°)	-14.81/-17.35	-19.86/-19.01	-20.5/-18.28	-18.52/-17.34	-17.43/-20.51	-19.35/-19.13	-13.88/-11.51	-9.65/-8.5	-7.74/-7.85	-9.19/-10.77	-12.59/-14.76	-16.45/-16.62	-17.57/-20.46	-19.83/-15.49	-13.24/-13.25	-15.25/-15.6	-16.21/-16.92	-14.1/-13.42
Θ(170°)	-16.86/-16.47	-17.16/-17.78	-17.59/-19.01	-17.83/-14.79	-13.54/-12.64	-11.97/-10.19	-8.32/-6.76	-5.91/-5.31	-4.67/-5.01	-6.34/-8.66	-11.6/-15.85	-18.06/-16.13	-14.91/-15.24	-16.28/-19.18	-19.88/-18.5	-19.41/-19.47	-19.9/-19.58	-19.91/-18.34
Θ(180°)	-15.82/-19.26	-19.87/-19.68	-19.53/-19.16	-18.3/-19.78	-19.73/-18.79	-16.4/-13.23	-11.04/-10.13	-10.09/-10.33	-11.03/-12.31	-12.73/-11.51	-11.48/-12.4	-14.29/-16.59	-17.38/-18.8	-18.95/-18.92	-20.1/-20.18	-19.04/-18.79	-14.45/-12.91	-12.34/-13.27
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-6.14/-4.94	-3.62/-2.5	-1.9/-2.07	-2.24/-2.56	-3.07/-3.7	-4.07/-5.14	-6.2/-7.49	-9.27/-10.5	-9.77/-8.46	-6.83/-5.01	-3.56/-2.65	-2.1/-1.75	-1.49/-1.37	-1.8/-2.41	-3.02/-4.08	-5.55/-7.18	-8.51/-9.6	-9.07/-8.05
Θ(10°)	-9.46/-6.46	-3.9/-1.9	-0.88/-0.39	-0.49/-0.98	-2.13/-3.58	-5.67/-8.26	-11.63/-17.38	-18.89/-16.99	-11.46/-8.51	-6.72/-5.42	-4.2/-3.5	-3.41/-3.44	-3.1/-3.02	-2.94/-2.62	-2.43/-2.52	-2.76/-3.44	-4.66/-6.6	-9.56/-11.55
Θ(20°)	-18.84/-8.65	-4.37/-2.11	-0.44/0.73	0.74/0.03	-1.77/-4.75	-9.52/-14.68	-12.8/-12.3	-12.54/-11.57	-9.3/-6.72	-4.59/-2.7	-1.65/-1.31	-2.06/-3.71	-4.85/-4.12	-3.16/-2.74	-3.14/-3.05	-2.52/-2.42	-3.13/-4.94	-8.47/-14.77
Θ(30°)	-12.14/-18.72	-16.03/-10.5	-6.56/-2.98	-1.61/-1.37	-2.17/-4.9	-10.78/-20.04	-14.75/-10.05	-8.55/-7.84	-7.52/-7.32	-5.81/-3.64	-2.34/-1.62	-1.67/-3.12	-6.45/-7.72	-5.3/-4.2	-3.82/-3.68	-3.9/-4.14	-4.5/-5.53	-6.75/-8.21
Θ(40°)	-5.97/-10.69	-9.46/-9.6	-8.94/-11.51	-10.3/-8.75	-7.95/-7.55	-10.42/-19.89	-12.33/-7.77	-5.73/-5.4	-7.37/-9.81	-7.74/-4.6	-3.61/-3.76	-3.65/-3.69	-6.7/-11.47	-18.5/-8.75	-7.12/-5.68	-4.74/-4.75	-5.72/-6.2	-4.92/-4.33
Θ(50°)	-7.13/-11.1	-18.02/-12.49	-8.76/-7.07	-6.67/-7.6	-9.56/-13.65	-15.68/-19.09	-12.71/-8.29	-7.81/-8.61	-15.06/-19.89	-11.34/-7.52	-5.29/-5.8	-5.02/-5.67	-6.6/-13.66	-20.15/-8.31	-5.43/-5.57	-6.87/-7.55	-4.56/-2.84	-3.56/-5.21
Θ(60°)	-5.32/-3.81	-6.08/-9.88	-15.91/-12.36	-9.74/-7.95	-7.12/-11.82	-20.02/-15.9	-9.96/-6.52	-7.22/-8.66	-9.57/-9.97	-9.47/-8.83	-7.06/-6.35	-6/-8.82	-8.19/-8.72	-13.19/-11.51	-7.35/-6.58	-6.58/-7.22	-4.43/-4.72	-6.52/-7.59
Θ(70°)	-2.63/-2.06	-4.13/-5.32	-7.17/-9.68	-15.88/-20.56	-16/-12.01	-14.62/-18.63	-18.92/-19.17	-14.91/-11.8	-9.82/-8.62	-8.19/-11.74	-10.33/-9.57	-8.15/-9.85	-8.92/-8	-9.39/-9.49	-5.91/-5.74	-7.86/-8.34	-8.39/-10	-7.96/-3.8
Θ(80°)	-2.6/-2.14	-5.8/-9.59	-8.33/-5.08	-3.3/-5.38	-12.33/-12.88	-12.4/-18.74	-19.6/-19.93	-19.17/-17.93	-9.87/-7.63	-6.7/-8.67	-12.16/-19.6	-13.99/-12.42	-9.55/-9.39	-9.83/-8.24	-5.6/-7.07	-10.51/-9.14	-6.66/-5.8	-6.41/-3.05
Θ(90°)	-2.47/-2.91	-4.94/-7.6	-13.36/-18.54	-4.63/-1.69	-2.57/-7.94	-19.05/-19.33	-10.61/-10.76	-11.16/-10.73	-6.94/-4.99	-5.51/-6.43	-9.71/-19.21	-13.25/-9.42	-6.02/-4.93	-8.65/-7.88	-5.94/-6.01	-5.95/-6	-4.6/-9.1	-16.3/-5.22
Θ(100°)	-2.78/-4.31	-7.88/-9.82	-7.48/-9.19	-16.19/-9.88	-5.36/-8.06	-16.55/-14.99	-17.67/-13.23	-13.29/-15.62	-9.96/-4.75	-4.05/-3.96	-7.92/-14.68	-18.16/-11.99	-9.24/-7.76	-9.91/-13.35	-10.21/-8.11	-11.55/-9.38	-7.1/-12.24	-9.45/-4.73
Θ(110°)	-6.02/-7.4	-11.57/-14.22	-5.18/-4.65	-6.05/-11.75	-12.72/-8.31	-11.96/-10.59	-11.37/-10	-9.54/-10.84	-11.55/-7.93	-6.64/-6.21	-9.51/-19.77	-19.19/-19.56	-14.27/-6.45	-10.29/-8.26	-10.4/-7.22	-14.38/-8.08	-11.09/-14.44	-19.69/-10.75
Θ(120°)	-11.39/-12.71	-16.61/-12.36	-9.06/-5.71	-3.96/-4.77	-7.14/-8.47	-15.47/-17.96	-15.31/-15.34	-10.22/-11.07	-8.59/-7.97	-5.96/-5.95	-8.9/-14.39	-16.23/-12.89	-15.7/-8.87	-7.62/-13.64	-8.13/-11.94	-19.57/-18.92	-19.1/-19.12	-19.68/-13.91
Θ(130°)	-14.23/-19.57	-20.21/-15.46	-16.93/-5.63	-2.38/-1.88	-3.53/-5.92	-12.04/-11.71	-8.75/-6.93	-6.94/-6.31	-8.56/-9.98	-11.91/-12.36	-14.14/-12.55	-11.75/-12.13	-11.28/-9.7	-9.23/-11.82	-5.18/-9.17	-20.3/-14.67	-17.1/-18.67	-17.09/-19.37
Θ(140°)	-19.74/-13.52	-9.68/-18.87	-19.4/-15.25	-8.04/-4.96	-3.61/-3.99	-7.44/-8.73	-9.28/-13.05	-16.19/-15.51	-13.18/-18.03	-14.27/-16.16	-16.97/-12.33	-11.14/-17.33	-12.54/-15.28	-10.28/-16.77	-12.57/-4.58	-7.13/-12.64	-6.75/-13	-16.92/-13.86
Θ(150°)	-7.98/-12.43	-17.18/-12.97	-10.91/-7.83	-4.87/-1.88	-0.35/-0.55	-1.48/-4.2	-8.01/-11.45	-15.01/-20.48	-18.85/-17.71	-13.05/-12.72	-13.83/-10.74	-8.38/-8.03	-11.54/-14.28	-13.84/-16.54	-16.25/-7.33	-6.14/-11.27	-18.89/-10.52	-10.3/-8.38
Θ(160°)	-19.25/-14.71	-10.95/-10.47	-11.54/-9.77	-8.1/-8.88	-9.36/-11.41	-14.44/-15.84	-16.02/-15.45	-17.83/-19.04	-19.11/-13.62	-12.06/-13.88	-15.86/-17.59	-15.88/-14.06	-14.04/-16.49	-17.38/-13.48	-10.34/-8.02	-8.04/-11.67	-14.37/-11.6	-12.81/-17.38
Θ(170°)	-15.51/-18.69	-19.39/-19.57	-18.56/-18.57	-19.74/-16.89	-14.75/-12.36	-10.99/-11.54	-10.87/-11.16	-12.73/-16.68	-19.11/-19.44	-14.2/-11.16	-10.77/-11.74	-14.13/-16.77	-18.54/-19.42	-19.91/-19.8	-18.84/-18.01	-17.08/-15.57	-14.48/-13.37	-11.42/-12.16
Θ(180°)	-16.13/-15.78	-13.78/-12.01	-11.93/-11.23	-10.52/-10.03	-9.98/-10.53	-10.95/-12.19	-14.52/-16.7	-19.76/-20.14	-18.67/-19.23	-18.92/-16.71	-12.73/-9.73	-8.87/-9.55	-10.81/-11.97	-12.91/-12.41	-13.16/-14.3	-15/-13.88	-13.65/-14.77	-17.95/-17.14
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-3.02/-4.04	-6.12/-7.79	-9.31/-12.21	-12.34/-9.24	-7.3/-5.41	-4.26/-2.84	-2.2/-1.74	-1.57/-1.58	-1.88/-2.03	-2.61/-3.83	-5.43/-6.4	-7.47/-8.95	-10.29/-8.89	-6.99/-5.16	-3.9/-3.3	-2.74/-1.83	-1.27/-1.26	-1.85/-2.34
Θ(10°)	2.36/1.87	0.67/-1.15	-3.38/-6.02	-8.74/-9.52	-8.53/-6.97	-5.53/-4.72	-4.05/-3.51	-3.11/-3.04	-2.65/-2.77	-3.53/-5.01	-7.53/-10.39	-16.53/-19.4	-13.55/-8.2	-5.36/-3.98	-3.42/-2.88	-1.89/-0.6	0.12/1.1	2.24/2.41
Θ(20°)	3.3/2.94	2.47/1.07	-1.29/-4.07	-7.29/-8.04	-6.53/-5.11	-4.83/-5.48	-5.05/-3.4	-1.93/-1.21	-0.74/-0.62	-0.81/-1.51	-2.91/-5.31	-7.44/-10.14	-10.07/-7.96	-5.87/-5.48	-5.83/-5.01	-2.57/-0.73	0.54/1.57	2.67/3.29
Θ(30°)	1.6/1.71	1.15/0.86	-0.39/-2.04	-5.52/-8.32	-8.78/-8.51	-7.91/-7.23	-6.38/-4.29	-1.46/0.74	2.09/2.69	2.76/2.22	0.8/-1.94	-4.58/-6.62	-6.92/-6.68	-6.45/-5.6	-4.78/-5.06	-4.69/-2.99	-1.46/-0.67	-0.56/0.28
Θ(40°)	-4.71/-2.34	-2.46/-2.34	-1.74/-3.09	-5.81/-10.91	-13.48/-11.65	-10.68/-10.1	-6.5/-3.2	-0.8/1.09	2.02/2.7	2.7/1.81	0.98/-0.2	-2.06/-4.35	-5.86/-4.17	-3.77/-5.68	-8.56/-10.48	-10.51/-8.34	-8.23/-6.56	-5.2/-6.43
Θ(50°)	-16.3/-8.43	-4.07/-3.94	-4.44/-6.46	-10.42/-19.34	-19.85/-13.53	-15.04/-10.8	-4.51/-1.57	-0.09/0.94	1.39/1.04	-0.08/-1.37	-1.53/-1.79	-1.48/-2.84	-3.66/-4.75	-4.55/-7.77	-8.72/-7.98	-6.77/-7.23	-10.61/-11.12	-13.9/-19.62
Θ(60°)	-18.68/-17.09	-7.75/-3.91	-3.62/-6.11	-12.72/-19.93	-13.87/-13.55	-18.36/-17.02	-4.22/-0.46	0.05/-0.38	-0.76/-1.78	-3.98/-5.47	-4.73/-4.38	-3.54/-4.52	-5.04/-4.83	-5.65/-9.4	-11.24/-5.76	-5.31/-6.95	-7.06/-3.62	-3.76/-7.85
Θ(70°)	-4.35/-5.98	-7.54/-7.28	-4.53/-4.11	-7.19/-19.39	-16.61/-11.38	-12.97/-11.33	-4.13/0.28	1.06/0.11	-2.46/-6.13	-8.08/-8.33	-8.35/-9.19	-6.98/-6.05	-3.64/-5.68	-9.52/-18.77	-9.33/-5.1	-6.46/-6.6	-3.49/-3.47	-4.23/-2.61
Θ(80°)	-1.71/-5.92	-20.4/-15.74	-14.19/-12.77	-13.1/-20.21	-19.05/-13.16	-9.25/-11.23	-6.61/-1.58	0.19/-0.95	-4.4/-7.51	-8.23/-11.23	-12.39/-11.01	-6.57/-5.59	-4.12/-6.77	-17.53/-18.68	-8.36/-5.34	-3.75/-1.74	-2.48/-3.77	-2.36/-0.27
Θ(90°)	-2.29/-7.34	-8.99/-7.79	-8.96/-10.94	-12.17/-18.8	-18.94/-18.71	-19.38/-13.83	-4.56/-1.03	0.03/-0.87	-5.03/-10.63	-13.73/-11.88	-11.31/-8.62	-6.01/-3.54	-5.4/-9.56	-18.68/-19.04	-6.99/-3.03	-2.52/-1.69	-1.19/-3.06	-5.45/-1.78
Θ(100°)	-1.93/-9.19	-15.71/-13.39	-16.22/-16.32	-15.72/-19.06	-19.8/-19.95	-14.31/-11.61	-5.52/-1.23	-0.09/-0.82	-3.71/-7.1	-11.32/-11.16	-10.75/-9.24	-6.09/-4.25	-6.09/-11.18	-15.27/-10.2	-5.06/-2.01	-1.02/0.81	-0.34/-5.76	-8.57/-3.39
Θ(110°)	-4.93/-18.63	-16.2/-15.62	-18.84/-19.48	-11.97/-8.87	-14.95/-18.23	-11.94/-11.14	-6.28/-1.04	-0.27/-1.18	-5.64/-12.12	-15.9/-14.68	-13.28/-14.7	-10.23/-6.78	-8.64/-16.01	-7.7/-5.95	-3.87/-7.7	-4.53/-3.47	-5.26/-6.32	-11.38/-5.78
Θ(120°)	-11.07/-18.94	-17.38/-18.15	-18.58/-16.93	-10.78/-10.67	-12.93/-10.99	-14.26/-13.45	-6.86/-3.62	-4.14/-5.55	-7.81/-10.49	-18.51/-11.74	-7.45/-8.95	-11.11/-10.78	-11.11/-10.12	-9.5/-7.87	-13.3/-10.44	-10.7/-10.01	-7.33/-9.12	-11.69/-9.54
Θ(130°)	-12.16/-13.51	-14.51/-15.02	-18.83/-15.94	-9.84/-7.91	-8.74/-10.21	-13.8/-10.84	-6.96/-4.75	-3.17/-5.88	-5.2/-8.91	-7.14/-10.86	-13.73/-14.2	-16.72/-13.1	-11.19/-18.51	-6.21/-6.19	-11.61/-10.12	-15.14/-19.03	-4.55/-10.21	-10.68/-16.72

Θ(140°)	-8.16/-11.98	-13.97/-12.54	-13.41/-20.15	-14.64/-10.43	-13.38/-18.43	-18.91/-18.62	-13.28/-5.87	-3.58/-1.97	-3.61/-4.05	-5.6/-6.89	-8.88/-14.12	-17.02/-15.48	-18.97/-14.29	-19.4/-8.76	-9.24/-20.19	-9.78/-5.63	-14.27/-9.68	-11.75/-8.28
Θ(150°)	-8.48/-19.26	-15.76/-16.62	-16.71/-12.42	-9.61/-9.92	-12.34/-12.23	-7.86/-6.44	-7.56/-9.22	-8.94/-8.57	-8.54/-10.41	-11.55/-7.05	-7.14/-10.52	-9.75/-18.16	-13.22/-20.17	-11.47/-8.9	-12.28/-20.18	-18.01/-13.34	-10.42/-7.53	-8.08/-7.45
Θ(160°)	-10.73/-16.31	-19.37/-14.76	-13.68/-13.93	-14.17/-13.41	-13.05/-14.21	-18.81/-18.35	-15.88/-14.46	-12.91/-10.76	-9.89/-9.4	-9.96/-9.89	-9.08/-9.92	-11.56/-11.43	-10.66/-11.93	-13.22/-12.55	-12.71/-18.15	-19.73/-19.85	-15.43/-12.2	-9.5/-9.39
Θ(170°)	-9.22/-8.27	-8.53/-10.31	-10.88/-12.4	-13.44/-14.84	-18.6/-19.62	-12.95/-8.68	-6.1/-4.36	-3.35/-2.73	-1.92/-1.42	-1.51/-2.07	-3.15/-4.82	-6.44/-7.32	-8.45/-9.36	-10.8/-13.11	-16.3/-14.85	-12.79/-13.59	-13.15/-14.78	-14.34/-13.34
Θ(180°)	-13.07/-11.7	-10.32/-8.83	-9.16/-9.56	-11.71/-13.08	-15.87/-16.3	-20.58/-19.73	-19.85/-18.68	-17.37/-16.53	-16.52/-18.56	-19.32/-18.51	-17.91/-17.49	-18.25/-18.16	-16.89/-15.54	-14.42/-13.24	-14.65/-18.43	-18.94/-13.43	-10.1/-8.96	-8.93/-11.77
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210')	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.24/-3.71	-2.64/-2.35	-2.15/-1.75	-1.53/-2.03	-2.74/-3.49	-4.25/-5.55	-6.85/-8.55	-9.72/-9.48	-8.35/-6.26	-4.38/-3.01	-2.26/-1.68	-1.11/-0.64	-0.5/-0.61	-0.84/-1.59	-2.57/-4.15	-5.49/-7.11	-9.5/-9.32	-8.16/-6.42
Θ(10°)	-8.14/-5.29	-3.32/-1.6	-0.37/-0.27	-0.84/-1.99	-3.56/-5.06	-7.55/-11.43	-17.64/-19.13	-17.45/-11.62	-8.5/-6.43	-4.64/-3.36	-2.52/-2.22	-2/-1.64	-1.16/-0.9	-1.14/-1.37	-1.73/-1.99	-2.33/-3	-4.94/-6.99	-8.62/-9.72
Θ(20°)	-12.76/-9.37	-5.39/-3.11	-1.28/-0.82	-0.95/-2.69	-5.11/-9	-16.69/-19.59	-13.95/-9.94	-7.51/-6.68	-6.73/-6.92	-5.92/-4.7	-3.99/-3.33	-2.8/-2.98	-3.22/-3.48	-3.84/-3.53	-1.87/-0.62	-0.97/-1.54	-2.23/-3.6	-5.78/-10.85
Θ(30°)	-11.42/-17.04	-20.24/-6.75	-2.01/-0.23	0.02/-1.75	-5.86/-16.71	-19.87/-13.5	-9.33/-6.93	-5.99/-7.04	-10.39/-15.52	-14.62/-8.53	-4.2/-2.93	-2.77/-2.83	-3.55/-5.92	-5.38/-3.77	-3.2/-2.75	-1.57/-1.79	-2.49/-3.51	-4.47/-7.16
Θ(40°)	-6.61/-13.88	-11.4/-19.79	-12.61/-8.02	-5.49/-4.97	-6.96/-11.4	-14.22/-14.24	-9.96/-7.15	-7.44/-8.25	-11.12/-19.74	-19.88/-14.84	-10.01/-6.99	-4.88/-2.96	-4.39/-7.81	-13.74/-10.21	-6.28/-3.98	-2.86/-3.37	-3.91/-5.29	-6.13/-4.49
Θ(50°)	-4.19/-7.27	-14.32/-19.12	-10.38/-9.22	-11.56/-13.95	-13.72/-14.6	-18.04/-19.65	-13.12/-10.99	-11.79/-12.64	-15.17/-14.3	-11.95/-9.53	-10.36/-7.06	-4.76/-3.3	-3.79/-5.74	-12.64/-14.38	-9.12/-4.77	-4.8/-5.56	-4.85/-4.76	-5.12/-4.91
Θ(60°)	-4.95/-3.3	-4.61/-8.75	-19.91/-15.62	-9.61/-7.34	-7.11/-12.96	-19.04/-13.74	-8.02/-7.41	-9.07/-10.42	-8.33/-7.7	-7.57/-8.52	-12.49/-12.1	-11.71/-5.77	-2.83/-3.01	-6.61/-14.78	-9.87/-4.8	-5.89/-7.26	-6.93/-5.77	-5.64/-6.09
Θ(70°)	-4.37/-1.99	-3.01/-5.25	-11.61/-18.84	-13.22/-11	-8.43/-8.89	-15.34/-18.58	-7.96/-7.71	-8.51/-6.96	-5.24/-4.92	-5.46/-7.39	-15.34/-18.32	-15.65/-10.14	-5.4/-4.55	-6.45/-12.11	-10.63/-9.06	-11.85/-16.06	-9.27/-6.57	-8.08/-6.71
Θ(80°)	-4.45/-2.15	-4.35/-8.06	-10.43/-9.51	-10.7/-9.53	-7.12/-7.98	-20.35/-12.06	-5.67/-5.29	-7.42/-8.88	-7.1/-7.77	-6.76/-8.27	-8.62/-11.05	-7.81/-7.85	-6.45/-7.53	-6.61/-7.29	-5.94/-5.93	-7.44/-8.82	-7.09/-6.13	-11.47/-7.79
Θ(90°)	-3.22/-0.82	-3.17/-5.45	-10.95/-16.72	-6.41/-3.87	-4.19/-7.82	-10.21/-8.16	-4.66/-5.92	-7.58/-6.98	-4.01/-4.25	-3.91/-6.13	-7.97/-12.51	-8.26/-7.63	-4.18/-3.32	-5.3/-6.35	-8.37/-4.85	-5.34/-8.01	-6.17/-8.21	-19.53/-7.41
Θ(100°)	-2.02/-3.94	-5.89/-7.46	-6.49/-12.65	-13.11/-4.07	-2.91/-11.76	-8.02/-7.75	-4.17/-5.05	-7.61/-7.98	-4.37/-2.96	-4.94/-5.09	-8.83/-10.3	-11.58/-8.58	-4.83/-3.64	-5.14/-7.81	-11.46/-5.94	-8.09/-7.53	-5.67/-9.04	-19.28/-7.31
Θ(110°)	-3.98/-6.31	-8.97/-15.97	-8.56/-10.35	-17.37/-11.61	-5.76/-6.99	-11.8/-11.66	-8.33/-6.77	-9.91/-9.72	-9.82/-7.33	-9.24/-7.33	-8.89/-13.74	-13.48/-17.12	-14/-9.9	-11.08/-8.69	-12.78/-5.92	-12.95/-10.52	-10.85/-10.4	-16.74/-10.36
Θ(120°)	-7.24/-9.06	-10.93/-19.45	-15.82/-11.12	-6.43/-7.14	-6.74/-9.46	-13.58/-6.81	-4.48/-4.16	-6.78/-7.27	-6.44/-6.48	-6.43/-7.43	-9.79/-19.65	-19.64/-14.29	-19.79/-14.87	-8.97/-12.31	-5.75/-7.53	-19.2/-19.53	-11.73/-10.99	-15.42/-13.96
Θ(130°)	-11.68/-14.27	-12.87/-16.83	-18.21/-8.07	-3.79/-2.26	-2.82/-3.59	-8.31/-6.75	-6.21/-6.01	-6.94/-6.78	-7.79/-7.16	-7.41/-8.91	-19.81/-11.73	-16.41/-11.05	-7.67/-7.95	-8.81/-9.48	-3.03/-6.01	-18.36/-10.13	-15.14/-14.79	-9.6/-16.73
Θ(140°)	-10.67/-18.82	-12.75/-9.43	-8.26/-2.99	-0.73/-0.81	-1.68/-4.54	-10.93/-16.17	-9.69/-8.45	-9.19/-11.9	-7.09/-8.79	-9.49/-11.58	-14.68/-11.18	-12.83/-12.12	-9.73/-7.42	-10.93/-17.73	-5.55/-3.87	-6.19/-11.66	-5.99/-12.73	-15.55/-9.68
Θ(150°)	-7.36/-5.85	-5.48/-3.22	-2.5/-1.01	0.16/1.32	1.18/-0.74	-3.35/-9.07	-19.74/-16.36	-12.16/-10.53	-12/-11.03	-9.2/-14.18	-17.34/-14.33	-8.38/-6.04	-5.89/-8.96	-11.81/-15.42	-10.51/-4.62	-4.61/-13.72	-15.41/-11.18	-15.34/-14
Θ(160°)	-17.45/-9.24	-6.44/-7.13	-7.81/-5.94	-4.69/-4.79	-5.24/-7.36	-9.96/-10.38	-12.37/-16.3	-18.28/-16.49	-14.86/-13.42	-14.15/-16.56	-16.21/-15.8	-18.7/-14.77	-11.71/-13.17	-14.44/-10.56	-6.67/-4.13	-3.75/-6.02	-7.73/-7.01	-9.47/-20.35
Θ(170°)	-19.08/-19.26	-19.75/-18.82	-18.6/-11.85	-9.47/-8.24	-8.28/-7.64	-7.83/-9.01	-9.57/-10.5	-13.23/-17.21	-18.45/-18.85	-11.71/-7.97	-6.24/-6.19	-7.06/-9.07	-12.3/-13.34	-13.5/-12.04	-11.74/-12.48	-15.87/-18.76	-16.19/-15.21	-12.27/-13.44
Θ(180°)	-19.04/-18.91	-18.75/-16.52	-11.47/-8.71	-7.9/-8.08	-9.41/-9.73	-9.58/-10.68	-10.87/-11.01	-11.12/-11.34	-11.76/-12.06	-12/-12.36	-11.59/-10.69	-9.68/-9.74	-10.8/-11.88	-13.44/-12.96	-12.57/-11.15	-9.76/-8.37	-8.89/-12.14	-14.2/-18.26
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ (280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-18.73/-17.5	-13.01/-10.13	-8.17/-6.71	-5.7/-5.04	-4.41/-4.1	-4.19/-4.67	-5.37/-6.36	-8.13/-10.38	-14.26/-18.89	-18.75/-17.78	-13.53/-10.85	-8.95/-7.11	-6.05/-5.5	-5.07/-4.81	-4.9/-5.35	-6.03/-7.09	-8.62/-10.96	-15.15/-19.25
Θ(10°)	-18.93/-19.55	-16.65/-12.04	-9.29/-7.58	-6.19/-5.43	-4.91/-4.66	-4.76/-5.39	-6.4/-8.04	-10.41/-14.21	-19.5/-19.18	-16.81/-13.1	-10.48/-8.54	-7.22/-6.09	-5.4/-5.09	-4.74/-4.4	-4.39/-4.63	-5.22/-5.94	-7.04/-8.85	-12.16/-17.49
Θ(20°)	-16.02/-19.01	-17.46/-11.6	-8.46/-6.78	-5.52/-4.74	-4.41/-4.38	-4.86/-5.77	-6.95/-8.3	-10.42/-12.42	-13.49/-12.89	-11.16/-9.39	-7.99/-6.77	-6.03/-5.4	-5.11/-5.01	-4.83/-4.33	-4/-3.78	-3.75/-4	-4.63/-5.96	-8.02/-11.24
Θ(30°)	-10.54/-17.14	-14.87/-9.62	-6.55/-4.85	-3.88/-3.38	-3.42/-3.8	-4.46/-5.7	-6.96/-8.45	-9.76/-10.64	-11.5/-11.07	-10.06/-8.27	-6.84/-5.92	-5.39/-5.22	-5.41/-5.5	-5.31/-4.71	-3.8/-3.02	-2.56/-2.43	-2.82/-3.63	-4.97/-6.88
Θ(40°)	-9.37/-18.18	-19.07/-11.37	-7.19/-4.81	-3.51/-3.02	-2.82/-3.12	-3.99/-5.95	-8.62/-11.18	-13.12/-16	-18.69/-15.76	-12.25/-9.83	-8.26/-7.18	-6.52/-6.05	-5.61/-5.18	-4.96/-4.58	-3.7/-2.71	-2.03/-1.79	-2.24/-2.95	-4.03/-5.84
Θ(50°)	-7.57/-10.23	-14.82/-17	-11.31/-7.45	-5.29/-3.86	-2.91/-2.32	-2.81/-5.26	-10.63/-19.14	-19.59/-19.63	-16.62/-11.82	-9.07/-7.7	-7.42/-7.3	-6.79/-6.07	-5.3/-4.43	-3.81/-3.43	-2.88/-2.14	-1.69/-1.74	-2.43/-3.47	-4.74/-6.07
Θ(60°)	-7.67/-11.1	-14.37/-12.14	-9.22/-7.5	-6.47/-5.56	-4.7/-4.11	-4.7/-6.83	-12.69/-20.19	-17.13/-13.11	-10.67/-9.09	-8.28/-7.92	-7.71/-7.3	-7.04/-6.79	-5.75/-4.32	-3.47/-3	-2.52/-2.2	-2.25/-2.75	-3.67/-4.59	-5.27/-6.2
Θ(70°)	-5.81/-9.43	-18.07/-18.46	-10.69/-6.96	-4.63/-3.4	-3.28/-4.24	-6.53/-10.43	-17.19/-18.49	-16.87/-14.43	-11.69/-10.32	-10.27/-10.34	-10.06/-9.67	-8.6/-6.16	-3.53/-2.24	-2.6/-3.28	-2.75/-1.65	-1.38/-1.7	-2.53/-3.41	-4.01/-4.56
Θ(80°)	-7.15/-8.53	-13.57/-17.13	-9.8/-5.63	-3.56/-2.85	-3.39/-4.81	-7.52/-12.86	-19.04/-13.83	-9.75/-8.16	-6.73/-5.61	-4.6/-4.6	-6.06/-8.07	-7.86/-5.68	-3.48/-2.11	-2.15/-3.34	-3.89/-2.33	-1.2/-1.17	-1.91/-3.19	-5.2/-6.75
Θ(90°)	-8.51/-10.66	-17.17/-18.47	-7.81/-3.38	-1.39/-0.97	-1.76/-3.54	-6.12/-10.28	-19.93/-20.04	-13.65/-10.48	-7.28/-5.49	-5.38/-6.62	-7.91/-7.75	-6.83/-6.01	-4.3/-2.78	-2.24/-2.56	-2.9/-2.15	-1.46/-1.61	-2.16/-3.04	-4.56/-6.58
Θ(100°)	-7.69/-8.21	-11.09/-19.65	-16.73/-8.29	-4.6/-3.74	-5.07/-8.19	-12.81/-19.27	-18.55/-14.53	-13.84/-13.7	-10.65/-7.8	-6.22/-5.3	-5.18/-5.84	-6.39/-6.2	-4.93/-3.77	-3.35/-3.71	-4.1/-3.25	-2.11/-1.84	-2.68/-4.34	-6.17/-7.6
Θ(110°)	-8.46/-8.53	-11.66/-19.54	-12.42/-7.21	-5.86/-7.06	-9.11/-10.53	-13.52/-19.63	-19.27/-12.3	-9.83/-8.24	-6.3/-4.41	-3.6/-4.31	-6.08/-7.31	-9.27/-11.52	-10.47/-8.44	-6.72/-5.64	-5.32/-4.38	-3.18/-2.62	-3.37/-5.08	-7.1/-8.56
Θ(120°)	-9.95/-10.6	-15.73/-19.7	-9.92/-7.66	-8.7/-9.66	-7.79/-7.04	-9.73/-13.68	-9.69/-7.27	-6.56/-6.83	-6.99/-6.7	-7.24/-8.26	-7/-6.15	-7.85/-8.41	-7.25/-6.6	-6.08/-5.79	-5.83/-5.83	-4.54/-3.27	-3.2/-4.24	-6.1/-8.68
Θ(130°)	-10.7/-13.14	-12.9/-10.51	-9.46/-11.48	-18.21/-10.43	-5.48/-4.02	-5/-7.3	-7.77/-6.04	-4.45/-3.9	-4.5/-5.99	-6.85/-6.75	-8.25/-12.15	-12.19/-8.94	-8.22/-8.3	-7.89/-7.32	-5.93/-4.97	-4.11/-2.95	-2.7/-3.56	-5.23/-7.62
Θ(140°)	-7.13/-7.63	-7.9/-8.35	-9.29/-12.35	-19.34/-14.22	-8.42/-6.41	-6.64/-8.79	-11.65/-9.17	-5.41/-3.44	-2.78/-3.03	-3.66/-4.96	-6.28/-5.5	-4.11/-4.15	-5.11/-5.8	-7.16/-10.36	-10.79/-7.14	-4.05/-1.93	-1.15/-1.83	-3.54/-5.62
Θ(150°)	-10.74/-11.71	-13.23/-15.7	-14.45/-12.79	-13.73/-16.07	-13.06/-9.88	-9.4/-11.17	-12.05/-7.73	-3.99/-1.85	-0.98/-1.06	-1.27/-1.16	-0.44/0.09	-0.07/-0.91	-2.12/-3.71	-6.11/-9.75	-14.02/-11.59	-7.31/-4.66	-3.46/-3.9	-5.99/-9.07
Θ(160°)	-19.63/-16.08	-14.93/-13.04	-11.06/-9.73	-9.6/-10.17	-10.38/-9.67	-9.65/-11.07	-13.38/-11.37	-7.47/-4.76	-3.03/-1.88	-1/-0.31	0.07/-0.15	-0.9/-2.38	-4.45/-7.34	-10.97/-14.09	-15.48/-15.36	-14.52/-13.59	-13.12/-14.52	-18.74/-19.52
Θ(170°)	-8.29/-7.62	-7.54/-7.74	-7.89/-8.3	-9.13/-10.12	-11.46/-12.54	-13.83/-17.24	-18.99/-19.27	-12.1/-8.34	-5.98/-4.65	-3.96/-3.89	-4.39/-5.57	-7.49/-10.35	-14.67/-20.11	-19.04/-19.44	-19.28/-19.9	-17.21/-14.77	-13.15/-11.82	-10.64/-9.47
Θ(180°)	-8.5/-8.25	-8.33/-8.31	-8.48/-8.75	-9.36/-10.64	-12.75/-15.66	-20.79/-19.52	-18.62/-16.07	-12.53/-10.41	-8.88/-7.95	-7.63/-7.8	-8.63/-9.57	-10.69/-11.97	-12.33/-12.75	-14.83/-18.61	-20.2/-19.24	-16.72/-13.48	-11.63/-10.23	-9.35/-8.99
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100`)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.91/-6.03	-6.4/-7.18	-8.35/-10.75	-14.35/-20.37	-19.32/-18.42	-12.98/-9.86	-8.12/-7.28	-6.58/-5.48	-4.44/-3.92	-3.78/-3.76	-4.08/-4.94	-6.38/-8.3	-10.74/-14.4	-20.39/-18.8	-15.3/-11.2	-8.3/-6.6	-5.84/-5.7	-5.77/-5.64
Θ(10°)	-9.58/-9.89	-10.93/-12.81	-16.66/-19.16	-18.36/-17.76	-12.84/-9.77	-7.38/-5.86	-4.78/-4.21	-3.72/-2.89	-2.33/-1.86	-1.76/-1.9	-2.27/-3.05	-4.04/-5.11	-6.18/-7.72	-10.1/-13.57	-19.48/-18.57	-20.07/-14.4	-12.3/-11.13	-10.58/-9.95
Θ(20°)	-10.04/-10.62	-11.94/-14.82	-20.28/-19.59	-14.42/-10.32	-7.72/-5.88	-4.59/-3.59	-2.97/-2.67	-2.56/-2.31	-1.99/-1.73	-1.62/-1.94	-2.49/-3.18	-3.74/-4.26	-4.63/-4.89	-5.35/-6.09	-7.16/-8.49	-10.76/-13.03	-13.62/-12.22	-10.97/-10.08
Θ(30°)	-6.33/-6.42	-7.25/-9.09	-12.08/-14.99	-11.97/-8.03	-5.55/-4.07	-3.23/-2.97	-2.83/-3.02	-3.51/-3.61	-3.38/-2.94	-2.68/-3.04	-3.72/-4.4	-4.79/-4.91	-4.69/-3.85	-3.01/-2.39	-2.3/-2.65	-3.6/-4.81	-5.79/-6.62	-6.86/-6.54
Θ(40°)	-2.66/-2.82	-3.58/-4.71	-6.13/-7.32	-7.48/-5.56	-3.59/-2.61	-2.14/-2.41	-3.06/-3.89	-4.69/-5.21	-5.09/-4.63	-4.27/-4.54	-5.19/-5.61	-5.99/-5.69	-4.97/-3.48	-2.06/-0.93	-0.44/-0.62	-1.27/-2.03	-2.86/-3.46	-3.44/-3.05
Θ(50°)	-2.11/-2.06	-2.8/-4.27	-5.51/-6.17	-6.88/-5.99	-3.99/-2.63	-1.56/-1	-1.44/-2.71	-3.86/-4.08	-3.66/-3.43	-3.67/-4.49	-5.13/-5.29	-5.26/-5.06	-4.68/-3.69	-2.58/-1.79	-1.49/-1.64	-1.59/-1.71	-2.09/-2.44	-2.58/-2.47
Θ(60°)	-1.24/-0.05	-0.29/-2.24	-4.52/-5.35	-6.68/-9	-8.51/-6.51	-3.85/-1.81	-1.39/-2.77	-4.3/-4.56	-3.9/-3.16	-2.76/-3.13	-3.56/-3.64	-3.68/-3.67	-3.59/-2.6	-1.47/-0.82	-0.33/0.29	0.66/0.26	-1/-2.58	-3.44/-2.78
Θ(70°)	0.13/0.8	0.09/-2.72	-6.05/-7.29	-8.97/-11.11	-10.29/-6.53	-2.75/-0.44	0.24/-0.56	-1.6/-2.29	-3.18/-4.06	-4.36/-3.97	-3.5/-2.95	-2.85/-3.25	-3.59/-3.15	-2.83/-2.51	-1.17/0.47	1.31/1.18	0.3/-0.94	-1.58/-1.04
Θ(80°)	-0.75/-0.04	-0.85/-4.56	-11.42/-13.42	-13.96/-14.4	-12.09/-5.24	-0.57/1.86	2.24/1.06	0.03/-0.16	-0.54/-1.42	-2.6/-3.32	-3.39/-2.61	-2.12/-2.28	-2.99/-3.85	-4.42/-3.21	-0.64/1.52	2.3/1.94	0.89/-0.46	-1.22/-1.42
Θ(90°)	-2.3/-1.67	-2.07/-4.65	-11.08/-15.58	-10.66/-9.63	-6.76/-2.29	1.11/3.01	2.99/1.53	0.19/-0.18	-0.67/-1.47	-2.27/-2.59	-2.13/-1.55	-0.73/-0.41	-1.58/-3.22	-4.07/-3.13	-0.73/1.4	2.31/1.72	0.11/-1.4	-2.12/-2.34
Θ(100°)	-1.92/-1.33	-1.32/-3.38	-8.6/-16.83	-12.31/-11.5	-9.16/-4.74	-1.59/0.06	0.11/-0.9	-1.14/-0.91	-1.82/-3.43	-4.39/-4.2	-3.79/-3.54	-2.62/-2.67	-4.83/-6.02	-4.25/-2.15	0.75/2.67	3.33/2.5	0.59/-1.24	-1.84/-2.16
Θ(110°)	-6.37/-4.41	-4.3/-7.37	-12.35/-13.77	-14.77/-15.76	-12.31/-6.74	-3.31/-1.96	-2.03/-2.43	-2.8/-3.91	-5.1/-5.92	-6.59/-7.35	-8.9/-8.29	-7.22/-8.94	-9.72/-5.54	-3.73/-2.57	-0.36/1.06	1/-0.76	-3.42/-5.34	-6.02/-6.88
Θ(120°)	-12.36/-10.37	-6.92/-4.91	-4.8/-6.8	-12.14/-19.63	-17.13/-10.98	-7.6/-5.17	-3.36/-2	-1.83/-2.88	-5.13/-8.77	-12.68/-13.8	-10.25/-6.51	-5.79/-7.26	-6.02/-4.6	-5.18/-4.32	-1.75/0.01	0.27/-0.9	-2.68/-4.08	-5.58/-8.5
Θ(130°)	-12.27/-11.84	-7.42/-4.89	-4.99/-8	-15.32/-20.44	-13.65/-9.45	-7.45/-5.84	-4.09/-2.71	-3.08/-5.25	-8.76/-11.67	-12.08/-13.27	-18.13/-18.81	-20.07/-17.78	-9.01/-6.69	-7.2/-5.82	-3.12/-1.18	-0.68/-1.8	-4.34/-7.54	-9.71/-10.94
Θ(140°)	-12.89/-12.12	-9.84/-8.69	-10.24/-14.23	-20.06/-18.67	-17.1/-11.92	-8.09/-5.85	-4.99/-5.07	-5.55/-6.17	-6.44/-6.62	-6.25/-6.33	-7.07/-6.96	-5.8/-5.89	-7.25/-9.3	-8.61/-5.48	-2.92/-1.33	-0.77/-1.39	-3.41/-6.59	-9.63/-11.74
Θ(150°)	-20.09/-18.92	-18.78/-18.09	-17.36/-16.05	-13.7/-12.22	-11.73/-10.52	-8.68/-6.76	-5.28/-4.59	-5.34/-7.55	-10.51/-13.02	-13.22/-10.93	-8.06/-5.99	-4.68/-4.71	-5.83/-6.94	-6.63/-5.59	-4.18/-3.02	-2.59/-3.16	-5.19/-9.02	-15.67/-18.66
Θ(160°)	-13.44/-15.01	-18.26/-19.2	-18.18/-14.16	-11.73/-11.56	-13.8/-19.96	-17.25/-10.13	-7.16/-5.44	-4.62/-4.82	-5.86/-7.74	-10.47/-14.27	-15.57/-12.25	-9.69/-9	-9.48/-10.58	-11.5/-13.4	-17.76/-18.88	-18.45/-16.22	-15.52/-14.43	-12.92/-12.56
Θ(170°)	-12.77/-16.06	-20.47/-19.08	-18.76/-15.89	-14.14/-13.58	-13.7/-13.86	-11.96/-9.27	-7.74/-7.24	-7.33/-7.52	-7.9/-9.05	-11.01/-13.29	-14.77/-13.79	-12.1/-11.01	-10.02/-9.22	-8.79/-8.74	-8.91/-9.19	-9.48/-9.65	-9.85/-9.83	-10.02/-10.67
Θ(180°)	-19.44/-18.85	-19.15/-19.11	-19.33/-17.19	-14.65/-12.23	-10.27/-9.57	-9.24/-9.03	-8.58/-8.55	-9.34/-10.85	-13.36/-17.01	-19.28/-19.48	-19.74/-17.12	-14.44/-12.77	-11.14/-9.58	-8.24/-7.58	-7.45/-7.55	-8.05/-9.16	-10.4/-11.76	-13.82/-16.7
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.33/-6.39	-5.23/-4.65	-4.01/-4.12	-5.37/-6.63	-7.3/-8.48	-9.36/-11.55	-14.43/-20.47	-20.25/-18.39	-13.36/-9.93	-8.22/-7.17	-5.77/-4.62	-4.27/-4.22	-5.13/-6.09	-7/-7.8	-9.1/-11.32	-16.21/-19.55	-20.04/-15.38	-11.04/-9.03
Θ(10°)	-6.44/-5.72	-4.96/-4.35	-3.83/-3.88	-5.12/-6.19	-6.8/-8.63	-11.23/-16.38	-17.64/-15.69	-13.42/-11.42	-9.82/-7.24	-6.11/-5.72	-5.11/-4.85	-5.06/-5.26	-5.93/-6.59	-7.73/-8.03	-9.16/-10.57	-14.03/-18.2	-16.59/-12.05	-8.96/-7.97
Θ(20°)	-5.44/-5.06	-6.78/-8.29	-9.48/-8.77	-8.56/-6.96	-6.77/-7.01	-9.11/-14.74	-19.38/-16.25	-12.42/-10.53	-9.87/-9.07	-8.45/-8.43	-8.33/-7.78	-6.95/-6.07	-6.28/-6.87	-7.13/-7.42	-8.02/-9.52	-11.44/-12.01	-9.94/-7.9	-6.66/-6.04
Θ(30°)	-8.45/-8.43	-9.32/-10.05	-11.17/-11.42	-9.7/-7.23	-7.01/-10.16	-17.79/-19.33	-19.49/-19.28	-13.6/-11.11	-9.71/-8.55	-7.57/-7.87	-8.87/-9.49	-10.13/-10.92	-10.41/-8.05	-7.21/-6.43	-6.86/-8	-9.11/-8.67	-7.82/-7.43	-7.23/-7.79
Θ(40°)	-10.17/-7.47	-7.12/-7.71	-12.34/-19.58	-11.36/-6.37	-6.12/-9.98	-17.22/-20.51	-19.35/-19.01	-17.45/-10.11	-8.86/-8.9	-8.33/-8.93	-13.63/-18.19	-18.89/-16.41	-11.33/-12.64	-10.85/-8.02	-8.88/-10.99	-8.44/-5.36	-3.92/-4.55	-6.82/-10.24
Θ(50°)	-12.96/-7.54	-5.24/-5.02	-6.61/-10.72	-18.61/-12.11	-6.45/-7.49	-10.93/-16.17	-19.02/-20.23	-12.13/-8.41	-6.08/-7.14	-10.91/-14.56	-19.34/-19.46	-18.97/-17.17	-11.69/-14.41	-14.85/-10.42	-9.93/-10.01	-7.32/-4.16	-2.28/-2.44	-4.45/-8.49
Θ(60°)	-11.7/-8.94	-5.72/-4.02	-5.3/-8.22	-10.77/-17.6	-6/-5.74	-6.51/-7.91	-13.21/-14.25	-8.53/-6.69	-7.7/-10.77	-15.41/-13.94	-12.57/-16.13	-19.28/-18.3	-11.45/-14.47	-19.34/-13.13	-10.69/-10.97	-7.68/-4.74	-3.15/-3.69	-5.71/-8.4
Θ(70°)	-6.85/-6.95	-6.56/-6.27	-7.97/-10.42	-10.14/-19.04	-9.83/-7.49	-9/-9	-11.46/-13.45	-10.02/-9.08	-12.13/-17.61	-17.99/-9.56	-8.24/-9.28	-11.29/-19.08	-14.81/-9.78	-13.83/-14.98	-13.31/-19.58	-8.25/-2.4	-1.81/-2.88	-5.27/-6.44
Θ(80°)	-9.64/-14.42	-13.4/-11.09	-9.6/-7.09	-7.97/-15.25	-12.31/-12.66	-14.26/-9.51	-12.04/-16.06	-10.54/-9.04	-11.71/-13.2	-14.63/-7.44	-7.04/-5.92	-7.96/-15.87	-19.12/-8	-8.88/-19.24	-18.72/-19.16	-7.34/-1.3	-1.35/-3.09	-5.44/-6.99
Θ(90°)	-11.65/-17.33	-13.99/-8.76	-8.83/-10.18	-9.15/-16.73	-11.09/-11.4	-10.48/-11.98	-15.35/-15.27	-9.76/-8.15	-11.04/-10.32	-14.02/-7.22	-6.98/-4.99	-7.26/-11.02	-18.57/-6.53	-4.76/-13.85	-15.65/-19.82	-6.07/-1.64	-0.61/-4.32	-6.63/-9.08
Θ(100°)	-15.52/-19.33	-19.21/-14.86	-16.22/-19.32	-13.71/-13.71	-9.87/-19.05	-15.71/-14.39	-17.08/-11.87	-12.19/-11.67	-19.61/-16.8	-9.97/-6.84	-5.65/-5.3	-7.84/-18.36	-16.26/-6.53	-4.31/-9.13	-12.38/-20.17	-6.18/-1.53	-1.48/-5.19	-10.25/-11.25
Θ(110°)	-14.46/-19.73	-20.26/-17.87	-17.72/-19.75	-15.03/-9.1	-11.25/-18.98	-15.84/-12.91	-19.71/-12.32	-13.12/-16.33	-14.02/-11.61	-7.92/-7.93	-10.07/-7.5	-10.23/-19.03	-11.22/-5.72	-5.63/-7.31	-6.03/-15.45	-10.26/-3.32	-4.55/-7.98	-11.53/-12.73
Θ(120°)	-13.37/-13.66	-16.31/-18.76	-13.2/-13.34	-11.54/-8.53	-10.48/-16.66	-20.45/-19.69	-19.7/-15.61	-10.61/-19.35	-10.27/-7.59	-3.62/-2.48	-7.2/-9.31	-11.11/-15.54	-17.16/-13.28	-8.04/-4.58	-7.01/-12.8	-17.97/-9.93	-9.23/-10.56	-11.64/-9.45
Θ(130°)	-9.41/-12.58	-19.63/-19.46	-12.7/-8.56	-9.12/-8.59	-6.3/-12.19	-15.67/-14.5	-13.99/-20.09	-19.53/-18	-15.04/-12.99	-8.51/-7.16	-8.76/-13.71	-6.89/-9.08	-7.21/-14.34	-7.61/-4.32	-5.07/-7.28	-6.56/-11.31	-6.84/-9.76	-7.88/-8.4
Θ(140°)	-7.56/-7.87	-9.83/-11.11	-9.84/-6.64	-5.73/-6.78	-12.27/-14.64	-11.32/-9.12	-10.15/-11.78	-15.29/-19.86	-19.06/-16.17	-8.68/-9.69	-13.29/-8.44	-10.84/-7.61	-14.18/-6.76	-5.76/-4.89	-2.83/-4.68	-6.35/-11.91	-17.11/-9.7	-12.05/-9.44
Θ(150°)	-12.86/-12.58	-10.88/-10.69	-8.27/-6.88	-8.5/-13.4	-19.38/-19.88	-15.92/-12.26	-11.06/-11.43	-15.23/-17.01	-17.36/-15.39	-10.35/-8.39	-8.95/-12.24	-10.63/-11.36	-8.91/-5.91	-6.95/-7.38	-6.75/-8.29	-11.8/-15.3	-13.28/-12.9	-9.82/-9.19
Θ(160°)	-10.11/-12.83	-14.12/-13.96	-12.94/-10.48	-9.18/-10.55	-15.09/-20.06	-17.17/-15.01	-14.42/-14.6	-15.78/-19.56	-20.05/-18.6	-13.53/-11.44	-11.07/-11.12	-10.52/-9.03	-7.64/-6.66	-6.89/-7.1	-7.93/-9.82	-12.07/-14.82	-19.67/-19.63	-13.22/-9.18
Θ(170°)	-16.42/-20.14	-14.61/-10.7	-9.85/-8.31	-8.3/-9.93	-12.85/-18.18	-19.07/-17.72	-16.93/-15.06	-15.47/-16.89	-13.04/-12.16	-10.31/-8.72	-7.66/-6.17	-5.07/-4.38	-4.85/-6.25	-8.27/-10.85	-12.33/-14.56	-16.77/-16.82	-14.36/-12.14	-12.55/-13.8
Θ(180°)	-18.2/-16.9	-14.7/-12.86	-10.4/-8.03	-6.84/-6.24	-6.3/-5.7	-5.93/-6.03	-7.33/-9.6	-11.77/-13.6	-14.76/-13.89	-12.44/-11.05	-9.88/-8.53	-7.48/-7.6	-8.23/-9.01	-9.87/-10.14	-9.87/-10.8	-11.52/-11.49	-11.85/-13.11	-16.15/-18.42
Freq(Hz)	5.2G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-8.03/-10.78	-13.71/-16.65	-16.25/-14.61	-11.98/-9.15	-7.93/-6.74	-5.79/-5.44	-5.37/-4.79	-4.65/-4.81	-5.8/-6.95	-7.68/-9.11	-11.07/-14.09	-17.1/-17.22	-14.47/-12.56	-10.47/-7.42	-5.63/-4.37	-4.22/-4.49	-4.9/-5.08	-5.79/-6.76
Θ(10°)	-11.67/-14.03	-15.36/-14.32	-11/-9.27	-6.75/-5.1	-3.85/-3.2	-3.05/-3.25	-3.46/-3.63	-3.85/-4.12	-4.78/-5.66	-6.3/-7.77	-10.13/-11.71	-13.32/-15.28	-15.7/-16.12	-16.37/-14.5	-11.36/-9.23	-7.81/-7.06	-7.01/-8.07	-9.07/-9.62
Θ(20°)	-17.3/-14.4	-11.05/-8.26	-7.49/-7.57	-5.8/-4.5	-3.14/-2.64	-2.67/-2.37	-2.12/-2.31	-3.1/-3.34	-3.05/-3.35	-4.75/-5.84	-6.95/-8.75	-10.28/-12.16	-12.43/-10.72	-10.14/-9.78	-11.81/-15.03	-13.65/-12.1	-14.39/-15.24	-14.52/-16.68
Θ(30°)	-16.77/-15.69	-13.23/-11.33	-9.35/-7.79	-5.39/-3.18	-2.09/-2.06	-2.86/-2.76	-1.2/-0.64	-1.3/-1.76	-1.87/-3.54	-7.13/-9.54	-10.45/-9.93	-9.56/-9.64	-8.73/-7.78	-7.51/-7.98	-8.61/-10.64	-13.85/-19.14	-19.05/-17.64	-14.31/-14.54
Θ(40°)	-11.5/-15.01	-18.79/-9.73	-5.57/-4.84	-6.07/-4.8	-2.87/-3.22	-4.37/-3.63	-0.92/0.45	-0.23/-1.54	-3.48/-7.42	-13.63/-17.98	-17.96/-17.21	-13.76/-9.84	-6.43/-5.51	-5.61/-5.27	-4.45/-5.97	-7.99/-12.41	-19.33/-14.21	-10.6/-10.36
Θ(50°)	-3.7/-5.42	-10.87/-15.42	-6.57/-6.23	-8.02/-6.42	-1.65/-0.75	-3.27/-5.11	-2.98/-2.25	-3.3/-4.33	-4.03/-3.24	-3.35/-1.85	-2/-5.5	-7.6/-9.61	-9.07/-4.71	-3.72/-3.16	-2.89/-3.71	-6.15/-9.87	-11.83/-6.52	-3.37/-2.82
Θ(60°)	-0.11/-0.64	-1.43/-7.54	-13.9/-6.45	-4.92/-7.3	-3.34/-0.87	-1.53/-2.32	-2.79/-3.45	-6.26/-6.21	-2.96/-0.16	0.43/2.02	2.39/-0.25	-2.79/-6.98	-13.65/-6.19	-3.2/-1.82	-3.06/-4.78	-8.69/-11.79	-7.27/-3.54	-0.77/0.57
Θ(70°)	0.3/0.78	0.14/-3.85	-9.39/-9.19	-8.31/-10.2	-5.42/-4.39	-6.01/-4.62	-3.47/-7.95	-3.87/-1.68	-0.82/-0.85	0.6/3.02	3.53/2.02	0.42/-6.92	-8.82/-4.47	-0.69/-1.35	-1.65/-3.34	-4.81/-6.1	-3.65/-0.97	0.76/1.38
Θ(80°)	0.02/-0.78	0.24/-3.66	-9.53/-7.81	-4.64/-7.41	-4.77/-2.28	-6.64/-5.08	-1.77/-6.47	-3.19/-0.34	-0.03/-1.75	-1.21/1.43	2.22/1.63	1.24/-1.47	-2.94/-2.8	-0.48/-0.28	0.33/0.32	-1.22/-3.06	-1.58/-0.98	0.04/1.43
Θ(90°)	-0.06/-3.45	-2.04/-4.65	-11.48/-11.1	-2.93/-5.73	-5.44/-0.91	-3.66/-4.99	-3.75/-7.45	-3.47/-2.22	-0.16/-3.48	-1.08/0.24	-0.86/0.62	1.38/1.16	-1.4/-2.11	0.71/0.83	1.56/1.01	-1.95/-0.49	-0.51/0.95	0.69/1.59
Θ(100°)	-4.41/-9.42	-5.46/-1.61	-15.37/-16.42	-4.17/-8.01	-8.33/-3.55	-5.69/-6.25	-7.34/-9.53	-3.26/-3.64	-3.28/-10.76	-3.12/-0.3	-2.26/-2.01	-0.89/-0.8	-1.14/-1.47	1.06/-0.92	0.28/-0.78	-1.81/1.17	1.39/-0.15	-1/-0.68
Θ(110°)	-13.52/-7.6	-6.3/-1.75	-16.23/-10.27	-6.8/-6.73	-11.83/-6.18	-8.28/-9.57	-6.6/-7.63	-9.44/-3.47	-4.78/-12.63	-8.92/-3.54	-7.74/-6.53	-6.04/-3.47	-2.24/-0.94	-2/-3.63	-1.71/-2.67	-2.45/-1.43	-0.23/-4.96	-4.69/-4.09
Θ(120°)	-11.05/-11.11	-10.7/-4.27	-8.16/-7.13	-6.37/-8.42	-11.42/-10.64	-6.75/-4.97	-3.94/-6.97	-14.95/-8.6	-6.63/-12.13	-17.73/-10.9	-15.1/-13.57	-11.11/-6.74	-5.14/-3.69	-9.97/-6.85	-3.75/-4.54	-7.74/-8.24	-5.77/-5.69	-7.16/-4.33
Θ(130°)	-8.45/-10.87	-9.01/-7.39	-2.73/-3.5	-4.13/-4.8	-9.87/-9.79	-7.77/-8.2	-8.61/-8.02	-10.99/-12.09	-11.26/-10.94	-20.53/-11.43	-12.59/-17.47	-7.42/-9.53	-4.24/-8.03	-9.41/-4.94	-4.62/-6.46	-5.6/-10.01	-8.25/-4.36	-6.26/-11.7
Θ(140°)	-11.64/-10.44	-8.78/-10.7	-6.1/-3.71	-5.37/-10.66	-12.66/-7.99	-6.42/-6.25	-8.4/-11.88	-11.81/-12.51	-16.75/-14.64	-19.14/-9.85	-8.02/-17.08	-15.42/-13.09	-8.04/-10.21	-11.19/-6.7	-7.98/-7.28	-18.07/-10.56	-13.6/-14.77	-18.3/-19.36
Θ(150°)	-19.26/-18.7	-15.48/-15.34	-14.38/-16.12	-19.5/-15.65	-11.61/-10.61	-7.96/-6.87	-6.7/-7.1	-8.8/-10.79	-13.31/-15.02	-13.73/-16.69	-19.73/-18.84	-16.08/-14.61	-14.91/-17.25	-12.71/-7.15	-8.87/-12.43	-13.92/-10.42	-6.91/-8.81	-7.09/-8.23
Θ(160°)	-8.38/-12.43	-19.94/-19.76	-14.54/-14.66	-17.2/-19.27	-13.38/-12.86	-13.34/-12.41	-9.83/-8.56	-6.95/-6.53	-7.66/-10.36	-13.29/-16.25	-16.1/-13.91	-13.22/-15.32	-18.05/-16.02	-11.65/-9.7	-10.8/-11.96	-10.15/-8.65	-7.56/-5.79	-5.76/-6.01
Θ(170°)	-7.55/-5.44	-4.92/-5.59	-7.57/-10.5	-12.01/-13.63	-14.52/-16.08	-16.54/-16.15	-15.56/-15.76	-16.16/-14.67	-15.78/-16.85	-18.12/-18.59	-17.05/-16.74	-16.1/-17.49	-16.47/-13.99	-12.72/-11.62	-12.79/-13.69	-15.08/-17.29	-20.42/-18.32	-16.91/-10.19
Θ(180°)	-14.13/-13.93	-15.65/-15.28	-13.92/-15.13	-17.68/-19.34	-18.37/-15.52	-12.08/-10.16	-7.47/-5.91	-5.41/-5.37	-5.32/-5.39	-5.93/-6.87	-7.74/-8.74	-10.41/-12.9	-16.01/-17.88	-19.48/-18.05	-18.66/-14.31	-11.63/-11.18	-12.21/-14.69	-14.19/-14.48
Freq(Hz)	5.3G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50')	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.41/-4.64	-4.56/-4.22	-3.75/-3.77	-3.73/-3.55	-4.42/-6.06	-7.79/-10.84	-14.76/-19.01	-20.05/-17.49	-12.83/-9.75	-7.27/-5.77	-4.95/-4.59	-4.46/-4.26	-4.04/-4.76	-5.55/-7.18	-9.01/-12.25	-16.68/-20	-18.32/-12.45	-9.31/-7.18
Θ(10°)	-5.75/-4.74	-3.56/-2.87	-2.5/-2.89	-2.99/-3.67	-4.91/-7.74	-13.05/-19.59	-19.65/-16.87	-14.82/-11.27	-9.65/-8.38	-6.59/-5.3	-5/-4.92	-4.81/-5.2	-5.54/-5.65	-5.78/-5.83	-6.37/-8.44	-11.48/-17.94	-19.17/-12.93	-9.47/-7.68
Θ(20°)	-7.17/-6.94	-7.06/-6.39	-4.95/-4.32	-4.09/-4.74	-5.93/-8.87	-16.63/-19.59	-14.97/-12.7	-10.16/-8.74	-8.51/-7.34	-6.27/-6.05	-5.66/-5.93	-6.21/-6.74	-6.83/-7.19	-7.03/-6.14	-5.82/-6.93	-10.3/-14.87	-13.03/-10.05	-9.45/-8.44
Θ(30°)	-8.85/-8.89	-8.69/-9.42	-11.25/-10.82	-8.59/-8.05	-9.07/-11.86	-15.78/-19.38	-20.03/-18.48	-19.12/-15.21	-13.46/-12.63	-10.81/-9.32	-9.13/-9.49	-9.3/-9.33	-9.47/-9.31	-6.68/-5.5	-6.17/-10.54	-12.25/-9.06	-7.52/-8	-9.85/-10.37
Θ(40°)	-11.19/-9	-8.22/-10.62	-17.72/-18.71	-12.3/-7.35	-6.68/-9.54	-18.69/-18.54	-20.31/-17.99	-11.69/-8.2	-7.44/-8.69	-11.24/-13.18	-17.46/-19.56	-16.52/-14.97	-11.14/-10.6	-9.57/-7.93	-9.65/-14.03	-13.21/-8.31	-5.43/-4.63	-8.56/-13.2
Θ(50°)	-15.69/-8.17	-4.64/-5.94	-11.67/-12.13	-11.41/-10.03	-7.31/-11.34	-13.14/-14.84	-19.33/-18.22	-11.86/-8.13	-6.65/-8.37	-12.29/-11.89	-11.95/-17.87	-19.91/-18.02	-10.67/-10.97	-18.24/-15.53	-13.98/-13.71	-11.03/-7.13	-4.76/-3.31	-4.64/-10.46
Θ(60°)	-9.07/-6.17	-3.47/-3.35	-5.16/-8.02	-9.59/-17	-9.2/-10.83	-10.25/-12.86	-16.25/-11.13	-7.07/-7.54	-8.11/-12.28	-13.56/-9.58	-7.33/-9.85	-13.53/-19.19	-13.36/-10.16	-11.85/-19.08	-18.59/-19.19	-13.4/-9.43	-5.35/-4.44	-5.5/-8.73
Θ(70°)	-5.57/-6.81	-5.5/-4.62	-6.4/-13.2	-11.77/-12.46	-9.45/-8.04	-8.62/-10.63	-12.98/-10.31	-7.69/-7.95	-13.77/-19.38	-11.76/-7.91	-6.92/-6.94	-6.86/-15.29	-12.99/-7.53	-7.21/-20.16	-18.93/-19.71	-9.76/-3.49	-2.19/-3.19	-5.7/-5.97
Θ(80°)	-8.01/-10.44	-11.21/-7.76	-8.25/-9.38	-8.51/-13.05	-11.55/-16.55	-13.28/-8.43	-11.3/-10.57	-7.88/-10.22	-15.04/-15.58	-11.64/-5.35	-4.87/-3.2	-3.88/-10.48	-13.62/-4.65	-4.39/-11.32	-13.12/-13.85	-5.4/-0.66	-1.5/-5.06	-6.92/-6.96
Θ(90°)	-11.45/-13.88	-9.88/-5.79	-6.39/-12.41	-15.64/-13.6	-8.53/-14.6	-18.84/-12.69	-15.9/-12.28	-8.56/-8.44	-14.14/-10.66	-10.89/-4.59	-4.58/-1.95	-2.53/-5.19	-16.9/-3.2	-1.13/-6.95	-8.93/-12.04	-4.56/-1.36	-1.19/-5.93	-9.77/-10.87
Θ(100°)	-16.71/-17.01	-11.64/-8.71	-11.47/-19.12	-14.82/-9.48	-6.82/-14.86	-19.69/-15.43	-19.16/-11.43	-10.74/-11.92	-19.43/-18.29	-10.45/-6.4	-4.95/-3.59	-3.94/-8.96	-17.53/-5.65	-1.91/-4.65	-7.82/-10.38	-6.72/-1.51	-1.94/-7.09	-14.81/-13.38
Θ(110°)	-19.41/-17.3	-11.82/-12.58	-15.76/-18.9	-10.94/-6	-7.47/-19.14	-13.99/-16.24	-18.87/-12.19	-11.02/-13.78	-16.51/-15.26	-9.44/-6	-8.34/-5.38	-5.31/-10.56	-13.18/-5.1	-4.17/-5.91	-4.9/-9.62	-8.1/-1.97	-3.48/-9.33	-17.04/-19.79
Θ(120°)	-15.89/-8.96	-9.59/-13.9	-12.3/-7.74	-5.9/-4.66	-6.25/-11.4	-17.51/-13.63	-14.13/-19.22	-13.81/-19.68	-10.76/-9.42	-6.06/-3.39	-7.67/-8.45	-8.16/-10.41	-13.94/-9.23	-7.54/-5.53	-7.71/-10.17	-13.8/-8.78	-8.63/-14.23	-16.61/-11
Θ(130°)	-9.95/-10.7	-12.26/-15.25	-12.11/-5.56	-5.26/-5.22	-4.73/-7.94	-11.12/-11.43	-9.08/-13.36	-19.74/-18.55	-16.44/-12.41	-6.8/-5.21	-5.89/-7.67	-5.3/-13.79	-7.48/-10.86	-5.6/-4.73	-7.19/-9.55	-8.78/-9.75	-5.95/-7.34	-11.2/-8.5
Θ(140°)	-6.75/-7.94	-7.58/-9.16	-9.27/-7.23	-5.27/-4.87	-7.8/-11.62	-9.63/-7.6	-8.65/-11.05	-19.71/-19.3	-19.26/-20.08	-9.27/-8.25	-14.22/-7.37	-10.66/-9.65	-13.53/-6.67	-4.16/-5.36	-3.75/-4.41	-7.29/-12.11	-18.31/-11.66	-11.01/-8.48
Θ(150°)	-13.39/-10.38	-7.64/-7.47	-7.91/-6.71	-6.73/-9	-11.25/-17.22	-19.13/-15.82	-11.92/-11.94	-14.45/-12.07	-11.7/-10.74	-8.29/-7.75	-9.05/-12.43	-12.86/-13.55	-13.11/-8.5	-7.33/-7.01	-5.89/-7.33	-11.82/-16.16	-15.01/-14.99	-12.89/-12.6
Θ(160°)	-6.65/-9.01	-10.26/-9.58	-8.92/-7.83	-7.27/-8.39	-12.06/-19.68	-18.82/-17.03	-17.32/-18.31	-17.67/-18.86	-18.5/-15.9	-13.84/-11.51	-11.05/-12.61	-12.11/-9.91	-7.52/-6.95	-7.61/-8.09	-8.81/-9.79	-10.28/-11.09	-12.55/-11.82	-8/-5.78
Θ(170°)	-18.97/-19.64	-12.79/-9.91	-9.67/-8.63	-8.87/-10.49	-13.66/-15.32	-15.35/-14.54	-13.24/-14.52	-13.49/-12.28	-11.12/-9.4	-8.45/-7.65	-6.82/-6.14	-5.84/-5.92	-5.62/-6.21	-7.48/-9.3	-11.48/-13.74	-16.88/-20.08	-18.47/-15.39	-16.3/-17.76
Θ(180°)	-20.03/-20.16	-19.55/-16.53	-12.34/-8.94	-7.03/-6.03	-5.2/-4.95	-5.49/-5.46	-6.12/-7	-7.93/-8.86	-10.01/-10.93	-10.95/-9.8	-8.71/-8.41	-8.27/-8.2	-7.54/-7.56	-7.65/-8.68	-9.29/-9.27	-9.46/-10.1	-10.99/-13.4	-16.23/-19.21
Freq(Hz)	5.3G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.83/-10.07	-12.65/-16.3	-19.32/-17.95	-11.59/-9.7	-7.75/-6.62	-5.15/-4.41	-3.72/-3.98	-4.41/-4.74	-5/-5.64	-6.73/-8.91	-11.75/-16.3	-18.67/-19.77	-13.78/-10	-7.54/-6.06	-4.98/-4.43	-4.29/-3.91	-3.76/-4.09	-5.1/-6.09
Θ(10°)	-11.06/-14.76	-18.45/-17.48	-14.14/-10	-6.93/-5.1	-3.92/-2.91	-2.65/-2.53	-2.66/-3.31	-3.9/-4.55	-4.55/-5.34	-6.48/-7.53	-8.77/-10.75	-14.25/-15.97	-16.29/-14.3	-12.19/-10.25	-8.56/-7.22	-6.72/-6.64	-5.92/-5.71	-6.31/-8.61
Θ(20°)	-11.89/-10.22	-8.87/-7.72	-7/-6.18	-4.44/-3.59	-2.74/-1.98	-1.28/-1	-1.27/-1.72	-1.86/-2.05	-2.96/-4.06	-5.43/-7.2	-8.99/-9.46	-9.48/-8.89	-9/-10.05	-13.37/-17.58	-20.04/-17.22	-14.65/-12.33	-12.32/-15.6	-17.57/-13.65
Θ(30°)	-14.19/-14.94	-11.21/-8.3	-5.85/-5.08	-3.66/-3.31	-2.95/-2.18	-1.06/-0.25	0.23/0.05	-0.8/-1.45	-2.93/-5.08	-8.58/-12.76	-17.25/-18.23	-13.17/-9.71	-7.94/-8.62	-9.48/-8.83	-8.76/-9.89	-13.6/-18.56	-17.76/-16.99	-14.59/-13.71
Θ(40°)	-9.59/-13.4	-19.19/-11.16	-7.97/-6.97	-6.17/-3.7	-1.94/-1.76	-2.23/-1.64	0.23/1.24	-0.32/-2.58	-7.18/-20.02	-17.59/-10.61	-6.95/-8	-8.46/-9.66	-6.12/-3.67	-3.2/-3.52	-3.95/-4.63	-6.53/-10.89	-12.51/-13.97	-13.23/-11.04
Θ(50°)	-4.27/-4.8	-8.76/-15.13	-8.91/-8.68	-11.32/-7.37	-2.28/-1.5	-3.41/-3.07	-1.19/-1.03	-3.01/-5.38	-4.93/-4.1	-3.99/-1.94	-0.1/-0.44	-1.71/-3.86	-5.01/-3.27	-3.21/-3.05	-2.97/-3.37	-5.34/-8.22	-9.8/-7.54	-4/-3.02
Θ(60°)	-2.01/-2.84	-2.58/-8.2	-13.21/-5.87	-4.94/-7.81	-4.13/-1.98	-3.31/-3.64	-3.78/-5.42	-6.05/-3.97	-1.07/-0.46	-0.13/1.49	2.2/0.8	0.88/-2.43	-7.11/-4.89	-2.93/-2.97	-2.36/-2.71	-6.38/-8.93	-6.81/-4.16	-1.3/-0.43
Θ(70°)	-0.08/0.1	0.4/-2.74	-9.15/-9.39	-7.1/-6.94	-2.62/-2.39	-5.17/-3.57	-4.32/-9.7	-1.82/-0.81	-0.68/-1	0.22/2.56	2.83/1.29	0.8/-3.2	-4.75/-5.12	-2.24/-2.96	-1.22/-1.57	-3.88/-5.06	-3.74/-1.33	0.98/1.12
Θ(80°)	0.41/0.23	0.62/-2.62	-6.52/-6.65	-4.67/-9.79	-4.92/-2.79	-7.4/-4.38	-2.17/-11.67	-3.13/-0.95	-0.75/-2	-0.29/1.45	1.9/0.9	0.53/-2.01	-2.78/-4.49	-1/-0.13	0.01/0.21	-1.56/-2.64	-0.57/0.19	1.19/2.15
Θ(90°)	0.69/-2.21	-1.01/-4.28	-10.32/-9.59	-3.89/-8.42	-3.34/-0.61	-5.98/-7.56	-4.02/-9.99	-2.76/-1.42	-1.27/-5.09	-3.08/0.17	-1.28/-0.88	0.16/0.73	-1.66/-3.03	-0.41/0.29	1.04/1.91	0.43/-0.32	0.27/-0.06	-0.24/1.3
Θ(100°)	-0.43/-7.45	-5.87/-1.46	-10.97/-18.72	-6.01/-13.07	-5.77/-1.88	-4.08/-6.07	-9.33/-10.64	-2.57/-2.55	-3.21/-9.21	-4.09/-2.25	-7.27/-9.34	-4.64/-1.4	-1.25/-3.3	-0.36/-2.09	0.07/0.8	-1.38/0.61	0.83/-1.62	-2.51/-0.51
Θ(110°)	-6.51/-13.69	-10.71/-2.84	-19.83/-8.44	-7.87/-8.26	-11.37/-5.62	-7.44/-8.74	-9.07/-13.98	-6.22/-3.71	-5.38/-20.09	-7.02/-7.04	-15.99/-12.38	-16.3/-6.4	-5.04/-3.17	-2.53/-4.19	-4.27/-3.19	-3.04/-1.35	-0.06/-4.31	-4.54/-2.43
Θ(120°)	-10.37/-15.33	-11.67/-4.85	-9.56/-8.33	-8.52/-10.76	-11.74/-6.87	-5.94/-5.44	-6.13/-9.89	-20.15/-10.31	-9.33/-14.71	-19.95/-18.38	-14.7/-19.51	-18.65/-6.94	-7.56/-5.15	-9.62/-7.03	-5.95/-6.19	-6.43/-8.99	-6.05/-5.9	-6.54/-4.69
Θ(130°)	-7.24/-13.14	-11.15/-9.91	-6.22/-6.64	-6.9/-9.46	-18.71/-12.04	-11.97/-14.97	-11.58/-10.46	-14.9/-12.92	-11.71/-11.89	-15.1/-13.85	-16.6/-18.05	-7.29/-7.26	-4.65/-7.09	-8.96/-2.97	-6.18/-8.08	-6.57/-6.54	-7.54/-5.22	-9.84/-10.01
Θ(140°)	-10.74/-6.5	-10.61/-18.01	-10.58/-9.71	-10.44/-20.47	-12.78/-8.84	-8.66/-8.81	-9.8/-11.85	-14.38/-19.48	-15.48/-14	-12.3/-7.82	-7.74/-14.16	-13.62/-13.92	-11.47/-13.2	-11.03/-6.14	-6.72/-9.37	-17.91/-10.85	-15.31/-17.77	-19.95/-19.14
Θ(150°)	-14.61/-10.4	-7.84/-9.97	-15.03/-19.5	-15.69/-10.44	-9.25/-7.95	-7.66/-7.31	-7.27/-7.55	-9.49/-12.49	-14.12/-16.67	-20.15/-19.21	-19.78/-16.83	-14.61/-19.04	-19.09/-17.15	-11.22/-6.11	-6.92/-15.15	-19.62/-11.7	-7.26/-7.79	-6.43/-7.43
Θ(160°)	-7.82/-14.25	-18.68/-14.42	-14.76/-19.37	-19.05/-14.8	-11.55/-10.46	-11.25/-10.99	-10.35/-8.66	-6.87/-6.44	-7.95/-12.39	-16.69/-15.55	-14.97/-15.12	-15.87/-19.63	-19.73/-13.33	-9.21/-7.74	-9.69/-14.96	-15.25/-10.33	-7.61/-5.28	-4.63/-5.34
Θ(170°)	-7.51/-5.16	-4.1/-4.3	-5.51/-7.37	-8.66/-9.76	-10.96/-12.39	-13.35/-13.1	-14.21/-15.43	-14.55/-14.07	-15.73/-17.66	-17.87/-15.63	-13.4/-12.9	-13.2/-13.55	-12.01/-11.01	-10.5/-10.55	-11.02/-13.2	-15.77/-17.4	-20.12/-20.11	-17.59/-11.36
Θ(180°)	-10.61/-11.1	-12.97/-13.73	-12.24/-10.81	-11.98/-12.77	-13.27/-11.98	-10.71/-9.93	-7.92/-6.38	-5.09/-4.44	-4.17/-4.11	-4.12/-4.08	-4.65/-5.53	-6.75/-7.92	-9.25/-11.21	-12.34/-13.59	-14.97/-14.07	-12.15/-11.51	-12.41/-13.01	-12.37/-11.31
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.71/-6.52	-5.71/-5.19	-4.82/-4.32	-4.25/-4.6	-5.29/-6.51	-8.55/-9.38	-12.44/-15.04	-17.4/-15.62	-12.59/-10.4	-7.93/-5.91	-5.21/-4.9	-4.38/-4.4	-4.51/-5.02	-5.3/-5.49	-6.96/-10.19	-13.92/-19.24	-19.44/-15.1	-12.41/-9.89
Θ(10°)	-9.21/-7.53	-5.51/-4.39	-4.08/-3.52	-3.64/-3.59	-4.15/-5.79	-7.86/-9.99	-13.29/-17.85	-19.4/-13.9	-9.58/-7.46	-6.12/-4.75	-3.74/-3.55	-3.08/-2.84	-3.09/-4.31	-5.65/-5.91	-6.46/-7.88	-9.77/-12.57	-18.15/-18.72	-19.55/-13.76
Θ(20°)	-3.36/-2.13	-1.69/-1.72	-2.18/-2.89	-3.94/-4.58	-5.45/-6.13	-6.55/-7.92	-10.56/-15.1	-17.67/-19.99	-17.5/-16.78	-12.55/-9.71	-7.92/-6.18	-5.29/-5.61	-6.49/-6.47	-6.8/-6.97	-8.64/-10.67	-13.41/-14.89	-14.09/-10.18	-6.78/-4.93
Θ(30°)	-5.03/-4.63	-3.73/-3.16	-3.46/-4.13	-4.62/-4.62	-4.97/-6.44	-8.2/-10.31	-11.02/-12.47	-14.97/-10.61	-7.64/-6.22	-6.68/-9.14	-10.51/-10.79	-9.71/-7.2	-4.55/-4.47	-6.85/-8.18	-9.45/-11.32	-16/-19.15	-12.13/-8.67	-6.63/-5.73
Θ(40°)	-12.5/-18.86	-9.63/-7.61	-7.66/-7.6	-5.76/-4.81	-6.44/-9.68	-11.19/-10.38	-11.82/-16.54	-13.96/-8.43	-5.04/-4.33	-5.62/-7.32	-10.34/-17.08	-14.24/-9.58	-6.87/-7.53	-9.83/-10.62	-12.28/-16.99	-19.23/-18.73	-12.17/-8.16	-7.73/-10.67
Θ(50°)	-9.62/-14.43	-10.24/-5.1	-7.53/-10.5	-6.09/-4.58	-4.37/-6.43	-9.88/-10.39	-12.86/-13.07	-6.06/-4.81	-5.02/-6.42	-9.15/-11.58	-15.21/-15.38	-18.6/-17.04	-10.16/-7.83	-7.76/-11.7	-19.6/-20.26	-18.76/-11.74	-4.53/-2.57	-3.34/-5.79
Θ(60°)	-17.6/-15.25	-6.24/-2.82	-3.63/-10.11	-12.92/-8.35	-6.59/-5.79	-7.5/-11.87	-15.2/-11.93	-5.29/-4.07	-5.64/-9.74	-14.35/-11.3	-7.57/-7.38	-11/-13.61	-11.42/-9.24	-8.39/-11.89	-13.69/-12.57	-20.32/-10.45	-3.85/-1.53	-2.56/-7.59
Θ(70°)	-8.42/-8.41	-6.21/-4.01	-3.13/-8.92	-15.51/-7.96	-4.65/-5	-6.57/-8.8	-18.31/-13.32	-6.76/-6.25	-6.39/-10.55	-19.86/-9.48	-4.89/-4.06	-4.7/-11.99	-19.73/-9.94	-6.93/-12.92	-18.46/-13.97	-15.32/-4.42	-2.42/-3.53	-7.14/-9.48
Θ(80°)	-6.51/-8.28	-8.14/-7.06	-4.53/-9.1	-12.67/-8.78	-6.12/-6.58	-7.85/-10.7	-18.97/-13.74	-8.47/-7.62	-9.92/-20.44	-19.61/-9.33	-4.66/-3.83	-2.01/-5.85	-19.07/-10.45	-7.16/-7.89	-9.92/-16.2	-8.42/-1.79	-1.97/-5.79	-9.04/-8.14
Θ(90°)	-8.96/-12.2	-11.48/-10.35	-8.28/-10.47	-18.62/-11.4	-8.41/-12.45	-12.7/-14.05	-16.28/-9.85	-9.23/-11.9	-12.73/-18.98	-18.88/-6.92	-6.55/-3.17	-2.38/-2.32	-12.44/-11.68	-5.74/-6.07	-6.87/-15.45	-4.53/-1.93	-2.39/-9.06	-14.24/-11.01
Θ(100°)	-19.85/-19.58	-17.33/-11.24	-9.23/-9.89	-10.9/-6.89	-7.21/-8.51	-5.5/-8.52	-19.44/-12.72	-11.23/-14.91	-17.75/-12.66	-12.06/-5.99	-5.41/-3.09	-1.26/-2.58	-7.72/-12.29	-6.47/-5.35	-4.04/-8.42	-3.47/-0.85	-3.14/-7.33	-12.17/-17.84
Θ(110°)	-19.27/-11.99	-12.76/-13.31	-7.88/-6.65	-5.21/-3.83	-4.79/-8.09	-9.43/-8.49	-14.46/-11.46	-11.49/-13.96	-18.91/-11.7	-10.24/-5.22	-7.36/-9.42	-3.5/-1.66	-5.92/-13.2	-7.82/-4.69	-3.47/-6.34	-7.86/-3.44	-7.32/-19.86	-17.32/-15.91
Θ(120°)	-11.88/-7.08	-10.2/-14.43	-14.92/-5.04	-2.97/-4.19	-7.45/-9.54	-8.68/-9.84	-15.71/-18.33	-19.32/-19.36	-19.78/-18	-17.54/-7.03	-5.89/-9.5	-4.26/-3.51	-6.02/-16.56	-19.2/-4.72	-5.88/-8.03	-16.2/-13.39	-15.4/-19.07	-16.2/-13.49
Θ(130°)	-16.8/-8.74	-11.57/-13.62	-13.18/-4.77	-3.56/-4.67	-5.56/-8.52	-8.54/-13.16	-17.83/-19.88	-16.78/-14.25	-11.34/-13.36	-9.63/-8.16	-13.87/-7.93	-1.46/-3.36	-7.53/-18.87	-10.64/-3.42	-5.39/-9.61	-6.5/-12.49	-10.21/-12.42	-19.47/-14.79
Θ(140°)	-14.16/-10.66	-7.81/-10.18	-10.85/-11.8	-9.98/-7.52	-13.3/-15.72	-11.05/-9.78	-18.13/-20.27	-19.48/-18.6	-12.89/-18.39	-9.29/-9.17	-18.57/-8.87	-4.08/-4.32	-4.9/-6.34	-5.25/-9.64	-4.26/-5.26	-5.69/-7.34	-18.37/-18.82	-17.03/-13.78
Θ(150°)	-18.9/-18.81	-14.51/-11.78	-11.33/-10.55	-12.51/-14.33	-11.49/-18.3	-17.67/-18.37	-12.85/-15.17	-19.72/-13.64	-12.17/-8.39	-5.98/-8.34	-11.47/-12.15	-12.38/-9.9	-11.97/-7.69	-6.51/-6.58	-6.46/-8.31	-18.48/-18.5	-12.35/-12.53	-15/-15.05
Θ(160°)	-7.41/-9.52	-10/-8.97	-8.49/-8.22	-8.34/-11.58	-17.11/-18.59	-18.82/-18.48	-19.07/-16.97	-15.21/-18.25	-18.68/-17.29	-12.29/-8.81	-8.07/-9.37	-11.92/-12.76	-10.31/-8.66	-8.44/-9.26	-9.26/-11.26	-10.61/-10.09	-9.91/-9.38	-7.66/-6.05
Θ(170°)	-19.19/-19.8	-16.36/-13.7	-13.48/-12.21	-12.27/-14.59	-17.81/-17.66	-15.18/-13.53	-14.16/-13.15	-13.13/-14.74	-16.38/-18.49	-17.94/-15.74	-13.8/-11.1	-8.99/-8.08	-7.93/-8.56	-8.95/-10.3	-12.06/-11.84	-11.62/-12.12	-14.22/-17.4	-19.8/-19.31
Θ(180°)	-17.51/-17.07	-15.53/-14.67	-13.91/-11.68	-10.43/-9.08	-8.53/-9.39	-8.77/-8.46	-8.1/-8.22	-8.52/-8.39	-8.84/-9.21	-9.07/-7.93	-7.33/-7.65	-7.36/-7.39	-8.45/-9.07	-9.68/-10.38	-10.62/-11.29	-10.72/-11.3	-13.43/-15.62	-16.3/-15.57
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-6.6/-8.18	-10.3/-12.93	-16.31/-17.3	-14.72/-11.29	-9.2/-7.76	-6.77/-5.52	-4.5/-3.38	-3.26/-3.71	-4.5/-5.45	-6.5/-7.66	-9.83/-12.59	-16.47/-18.37	-16.35/-12.13	-9.55/-7.84	-6.47/-5.49	-4.66/-4.35	-4.52/-4.56	-4.91/-5.18
Θ(10°)	-9.4/-11.13	-13.44/-17.46	-18.76/-16.71	-12.04/-9.02	-7.02/-4.96	-3.91/-3.35	-2.95/-2.64	-2.36/-3.24	-4.53/-4.98	-6.13/-7.97	-10.36/-13.88	-20.02/-17.24	-14.26/-12.1	-11.33/-10.45	-9.71/-7.94	-6.67/-6.29	-6.29/-7	-6.88/-7.63
Θ(20°)	-19.81/-19.49	-14.17/-10.89	-8.17/-7.45	-6.38/-5.2	-4.3/-3.52	-2.85/-2.42	-2.35/-2.42	-3.02/-4.12	-5.12/-5.97	-6.86/-8.22	-9.24/-10.01	-10.83/-10.47	-9.83/-9.12	-8.46/-8.65	-8.14/-7.62	-8.22/-9.26	-9.77/-13.07	-14.29/-19.06
Θ(30°)	-9.75/-10.33	-10.35/-8.97	-8.27/-8.2	-6.69/-5.15	-3.06/-1.89	-1.98/-2.52	-3.06/-3.67	-4.8/-7.23	-10.13/-19.72	-16.39/-12.23	-13.36/-15.38	-14.4/-12.11	-8.71/-5.48	-5.04/-7.92	-11.96/-14.32	-13.68/-14.03	-15.71/-17.2	-13.42/-10.46
Θ(40°)	-9.27/-11.26	-14.54/-19.26	-8.85/-7.77	-7.7/-6.77	-5.54/-4.55	-3.43/-2.4	-3.44/-4.75	-7.43/-14.31	-14.27/-6.01	-2.94/-3.91	-4.27/-6.44	-10.59/-13.14	-12.5/-5.62	-3.49/-4.47	-5.55/-5.2	-5.97/-7.77	-12.64/-20.16	-17.84/-10.14
Θ(50°)	-3.13/-4.4	-6.99/-10.33	-6.58/-5.51	-5.85/-5.56	-5.36/-5.82	-6.95/-5.03	-3.85/-4.66	-7.58/-8.59	-5.04/-1.34	0.21/0.72	1.14/-0.48	-2.49/-5.02	-10.79/-6.36	-2.12/-1.89	-2.23/-1.69	-3.82/-7.78	-9.69/-11.83	-7.6/-3.89
Θ(60°)	-1.62/-3.73	-6.38/-15.42	-11.47/-7.4	-11.26/-8.45	-4.01/-3.91	-8.31/-9.8	-7.98/-7.91	-3.1/-3.03	-3.03/-0.2	1.05/1.83	1.63/0.06	-1.87/-3.21	-8.33/-6.64	-2.9/-1.9	-2.24/-1.52	-3.96/-8.59	-13.33/-6.37	-0.83/0.28
Θ(70°)	-0.04/-3.66	-2.98/-3.39	-8.46/-10.77	-11.5/-15.57	-5.88/-3.8	-7.98/-8.62	-9.06/-8.79	-2.38/-2.36	-2.32/0.5	1.54/1.95	1.1/-1.21	-1.09/-3.2	-5.94/-7.07	-2.87/-2.6	-3.1/-1.91	-4.96/-7.35	-5.6/-1.77	2.61/2.83
Θ(80°)	0.38/-1.31	-0.96/-2.34	-6.07/-7.25	-6.61/-13.15	-7.42/-4.58	-12.46/-9.81	-9.65/-12.15	-1.7/-2.27	-3.18/-0.97	0.07/1.98	-0.32/-1.7	-0.56/-0.91	-1.58/-6.77	-3.67/-1.63	-0.2/-0.33	-1.86/-3.42	-1.94/0.4	2.56/2.83
Θ(90°)	1.4/-2.19	-2.26/-5.34	-8.26/-7.33	-5.54/-8.69	-5.94/-3.82	-12.78/-10.6	-7.77/-12.98	-1.51/-3.79	-3.23/-3.7	-0.76/0	-3.25/-2.31	-0.43/0.99	-0.3/-4.11	-5.53/-1.49	-0.52/1.45	0.33/-1.14	0.05/0.56	-0.23/1.2
Θ(100°)	1.2/-7.43	-5.43/-3.74	-7.5/-17.27	-6.14/-8.16	-6.84/-2.95	-8.56/-11.94	-10.35/-13.13	-2.48/-4.85	-5.93/-8.18	-4.25/-3.4	-6.67/-5.77	-2.2/-0.8	-0.68/-4.93	-4.28/-1.87	-3.48/0.53	-1.17/-1	0.59/-2.41	-3.9/0.49
Θ(110°)	-2.22/-17.63	-8.89/-2.99	-10.81/-12.79	-10.3/-11.9	-10.14/-3.83	-8.1/-9.89	-13.78/-11.36	-5.16/-5.6	-13.22/-19.78	-16.79/-10.49	-12.09/-8.68	-6.22/-3.63	-1.99/-10.53	-6.26/-3.98	-8.43/-5.68	-7.59/-4	-1.8/-6.65	-7.66/-1.91

Θ(120°)	-7.26/-18.71	-15.83/-7.48	-11.58/-11.87	-11.49/-13.26	-14.13/-7.17	-6.74/-6.25	-10.53/-18.43	-6.71/-8.35	-15.74/-20.13	-19.53/-10.18	-6.8/-9.55	-7.71/-6.26	-6.15/-8.73	-9.45/-6.67	-10.65/-9.59	-4.77/-11.65	-7.08/-8.53	-7.34/-3.88
Θ(130°)	-8.94/-12.88	-14.33/-14.06	-12.75/-9.93	-8.45/-15.84	-12.25/-8.33	-9.25/-13.46	-10.22/-16.22	-15.37/-10.7	-8.83/-13.57	-10.22/-7.06	-10.35/-17.45	-7.53/-3.33	-8.88/-6.91	-17.97/-2.58	-4.81/-9.52	-2.36/-4.72	-10.24/-7.57	-20.06/-7.7
Θ(140°)	-19.37/-8.71	-11.67/-13.61	-19.45/-18.59	-14.11/-20.59	-9.91/-11.04	-8.62/-9.87	-14.61/-14.82	-19.46/-19.45	-10.69/-13.65	-6.32/-6.1	-8.55/-12.97	-9.99/-8.46	-9.18/-11.93	-9.81/-3.5	-4.15/-12.42	-10.12/-3.88	-15.52/-14.08	-15.16/-12.66
Θ(150°)	-7.6/-10.13	-7.28/-9.11	-16.75/-18.5	-12.02/-10.28	-8.71/-6.9	-7.92/-7.53	-7.44/-9.23	-13.28/-17.96	-17.96/-11.24	-7.76/-7.06	-9.44/-13.81	-13.41/-19.42	-19.12/-16.16	-13.37/-5.85	-3.37/-7.82	-14.95/-10	-6.97/-7.86	-4.96/-4.77
Θ(160°)	-8.05/-18.21	-18.95/-20.05	-20.19/-19.61	-19.52/-17.25	-16.7/-14.35	-12.29/-12.39	-15/-14.18	-12.53/-16.29	-19.12/-14.38	-9.3/-7.83	-8.68/-10.63	-13.89/-18.41	-18.72/-15.07	-8.7/-5.53	-5.29/-8.25	-12.32/-13.47	-9.37/-5.32	-4.13/-4.68
Θ(170°)	-12.21/-8.42	-6.76/-6.54	-7.44/-7.71	-8.1/-7.82	-8.82/-11.61	-13.29/-13.36	-13.18/-12.17	-10.37/-10.23	-12.02/-15.84	-20.16/-18.68	-17.9/-15.87	-14.57/-14.99	-14.09/-10.79	-9.07/-7.71	-7/-7.61	-10.23/-13.97	-19.1/-18.32	-19.57/-16.09
Θ(180°)	-12.26/-13.24	-14.63/-12.63	-11.91/-11.7	-11.85/-11.25	-10.39/-8.33	-7.67/-7.55	-7.37/-7.61	-7.66/-7.25	-7/-6.61	-6.7/-6.6	-6.61/-6.64	-7.2/-8.14	-8.27/-9.07	-9.54/-9.43	-10.07/-11.05	-10.25/-10.44	-11.5/-13.17	-12.45/-12.28
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-3.93/-3.07	-2.95/-2.99	-3.44/-4.01	-3.68/-3.6	-4.66/-6.31	-10.34/-15.81	-19.42/-19.62	-15.07/-10.71	-8.83/-6.79	-5.14/-4.48	-3.87/-3.61	-3.58/-3.57	-3.42/-3.9	-4.99/-7.49	-11.73/-16.83	-20.14/-14.16	-10.34/-6.91	-6.23/-4.9
Θ(10°)	-6.58/-4.7	-3.56/-2.31	-1.62/-1.68	-1.45/-2.19	-3.39/-5.27	-8.66/-12.12	-17.75/-20.14	-18.51/-14.05	-11.3/-8.89	-7.24/-6.08	-5.04/-3.93	-3.35/-2.93	-2.94/-3.63	-4.72/-6.06	-7.52/-9.04	-11.24/-15.76	-18.82/-17.57	-14/-9.07
Θ(20°)	-6.44/-5.55	-4.53/-4.43	-4.15/-3.47	-2.83/-3.09	-3.92/-5.14	-7.44/-8.98	-9.77/-10.95	-11.15/-9.95	-9.32/-9.17	-8.35/-7.54	-6.84/-5.71	-4.5/-3.39	-2.77/-3.55	-5.62/-7.78	-11.41/-11.26	-12.86/-14.56	-13.25/-10.3	-9.25/-7.55
Θ(30°)	-7.66/-6.38	-6.84/-6.79	-5.66/-4.14	-3.22/-3.38	-3.57/-5.21	-7.39/-9.2	-9.37/-8.71	-7.41/-6.03	-4.99/-4.97	-5.74/-8.07	-9.34/-10.15	-7.7/-6.26	-5.09/-4.27	-6.01/-9.47	-13.12/-18.3	-19.61/-15.55	-9.83/-9.36	-10.11/-8.84
Θ(40°)	-9.1/-14.99	-12.73/-12.61	-11.86/-7.76	-5.35/-5.21	-5.42/-8.04	-9.77/-8.11	-7.23/-8.46	-8.79/-5.62	-4.76/-4.36	-7.12/-10.94	-15.33/-18.58	-18.58/-12.65	-6.43/-5.74	-6.86/-7.15	-12.02/-15.68	-19.85/-19.11	-12.09/-9.54	-8.79/-7.61
Θ(50°)	-7.09/-13.99	-12.9/-9.11	-11.57/-14.95	-6.89/-6.48	-8.18/-10.48	-11.06/-8.09	-11.48/-18.54	-7.85/-5.66	-5.5/-6.83	-10.03/-10.69	-10.22/-11.26	-12.71/-14.02	-9.88/-6.12	-9.03/-15.7	-19.14/-16.57	-14.99/-19.57	-7.62/-2.93	-2.94/-3.79
Θ(60°)	-8.18/-10.5	-13.86/-6.45	-5.64/-12.77	-10.68/-7.28	-6.25/-11.2	-15.38/-9.92	-15.15/-10.06	-5.77/-6.77	-7.96/-11.03	-19.56/-8.65	-4.82/-5.04	-9.67/-10.58	-11.04/-12.74	-9.7/-16.95	-15.45/-9.62	-13.15/-13.05	-4.42/-3.13	-3.67/-5.67
Θ(70°)	-7.53/-6.36	-5.71/-4.31	-2.77/-8.27	-19.11/-10.45	-8.4/-9.12	-12.4/-10.89	-15.86/-9.74	-5.32/-5.42	-7.53/-15.69	-19.56/-7.37	-3.78/-2.51	-3.42/-10.09	-19.23/-15.59	-9.95/-12.08	-12.66/-16.05	-19.32/-5.54	-2.86/-3.48	-7.87/-11.37
Θ(80°)	-5.14/-5.36	-5/-7.76	-4.73/-8.05	-19.5/-11.34	-7.29/-6.15	-7.43/-15.62	-18.53/-11.87	-7.45/-7.33	-10.6/-18.46	-12.94/-7.69	-3.71/-3.26	-1.27/-4.04	-13.14/-11.48	-6.82/-12.32	-12.49/-15.14	-6.77/-1.14	-1.96/-5.64	-12.29/-9.04
Θ(90°)	-7.88/-9.04	-11.42/-11.8	-8.07/-11.28	-14.44/-7.93	-6.2/-8.09	-8.76/-12.47	-18.3/-12.45	-8.02/-8.16	-8.3/-10.95	-11.29/-6.76	-7.32/-3.94	-0.62/0.54	-7.15/-14.87	-6.83/-5.15	-5.97/-17.08	-3.98/-0.62	-2.01/-11.55	-19.92/-17.89
Θ(100°)	-14.59/-17.13	-17.33/-13.26	-8.55/-12.17	-11.02/-7.25	-8.25/-7.75	-5.89/-10.62	-17.33/-14.88	-9.85/-11.6	-9.03/-10	-12.89/-6.75	-8.64/-6.21	-0.65/-0.05	-5.15/-17.34	-9.7/-6.68	-5.09/-7.76	-4.23/-1.36	-3.46/-6.58	-11.2/-18.49
Θ(110°)	-13.53/-9.92	-12.41/-13.09	-9.85/-8.15	-5.59/-5.07	-6.54/-10.1	-9.97/-11.39	-19.64/-12.46	-16.14/-16.86	-14.81/-11.01	-10.58/-7.02	-8.9/-13.94	-3.9/-0.42	-2.15/-11.84	-10.08/-4.64	-4.71/-4.82	-9.62/-4.42	-8.48/-12.9	-11.41/-10.99
Θ(120°)	-7.86/-6.04	-7.87/-12.56	-18.86/-6.15	-2.87/-4.11	-6.58/-10.26	-7.95/-12.79	-17.31/-14.77	-16.28/-19.6	-19.16/-14.78	-13.71/-8.01	-6.75/-12.13	-4.77/-3.49	-3.27/-10.5	-16.26/-5.49	-5.27/-5.28	-12.21/-18.27	-18.45/-19.53	-18.75/-14.99
Θ(130°)	-12.3/-6.28	-9.31/-10.31	-13.78/-4.88	-4.07/-5.63	-5.34/-7.66	-8.72/-13.03	-17.17/-18.99	-18.68/-13.58	-8.35/-9.62	-9.81/-6.92	-19.77/-9.4	-0.48/-0.5	-4.11/-19.67	-10.79/-2.15	-5.31/-10.31	-3.9/-19.62	-13.75/-9.38	-19.69/-19.43
Θ(140°)	-18.4/-9.77	-7.66/-10.13	-12.25/-18.08	-10.71/-5.93	-10.43/-12.99	-12.83/-9	-15.31/-19.82	-14.35/-18.72	-11.83/-17.16	-13.3/-9.52	-13.5/-9.78	-3.31/-3.29	-3.04/-7.16	-7.36/-8.49	-4.99/-5.07	-1.16/-3.04	-11.72/-20.09	-16.72/-18.74
Θ(150°)	-19.28/-14.73	-10.47/-11.99	-14.2/-13.08	-15.65/-14.05	-11.8/-14.58	-15.89/-15.3	-7.6/-7.8	-12.59/-13.48	-15.3/-11.42	-7.33/-8.2	-13.79/-12.17	-9.77/-7.42	-11.42/-11.96	-9.79/-6.74	-4.99/-6.47	-16.9/-18.15	-9.64/-9.99	-17.32/-19.8
Θ(160°)	-6.34/-10.84	-12.37/-10.08	-10.36/-10.12	-11.59/-16.9	-18.21/-18.91	-18.56/-19	-19.08/-20.38	-19.06/-19.68	-15.83/-12.09	-9.61/-7.8	-6.89/-7.17	-8.98/-11.85	-10.15/-8.32	-9.61/-11	-9.42/-10.27	-10.05/-9.02	-7.74/-6.53	-5.14/-4.48
Θ(170°)	-18.96/-17.28	-11.84/-10.33	-11.61/-13.28	-15.33/-18.9	-19.4/-19.65	-15.27/-13.28	-13.83/-14.34	-15.93/-19.57	-19.31/-19.65	-19.15/-19.01	-19.99/-16.67	-13.1/-12.15	-11.18/-11.8	-10.74/-9.67	-10.71/-11.46	-11.4/-11.93	-12.65/-12.14	-12.8/-15.82
Θ(180°)	-10.4/-10.53	-11.42/-11.01	-11.46/-11.66	-11.63/-11.21	-11.25/-11.78	-12.45/-12.52	-12.15/-11.12	-10.14/-9.08	-8.66/-8.65	-7.63/-6.89	-6.92/-6.96	-6.72/-7.36	-8.9/-9.42	-9.69/-10.46	-11.59/-10.34	-9.75/-9.02	-9.44/-9.79	-11.12/-9.84
Freq(Hz)	5.785G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-8.26/-11.09	-14.79/-19.63	-17.99/-11.28	-8.65/-6.75	-5.26/-4.48	-4.03/-3.07	-2.74/-2.64	-2.95/-3.35	-4.42/-5.84	-7.73/-9.85	-13.5/-17.3	-15.68/-11.98	-9.38/-6.47	-5.23/-3.92	-3.02/-2.82	-2.96/-3.52	-3.44/-4.12	-4.75/-6.07
Θ(10°)	-8.34/-10.05	-13.13/-16.15	-14.34/-9.19	-6.65/-5.42	-3.84/-3.22	-3.25/-3.06	-3.42/-3.28	-3.23/-3.98	-4.96/-5.56	-7.06/-8.9	-11.65/-14.2	-15.2/-12.47	-9.85/-8.39	-7.14/-6.27	-5.26/-4.86	-5.13/-5.26	-4.92/-5.79	-7.25/-7.09
Θ(20°)	-17.96/-14.9	-11.63/-9.85	-9.88/-8.09	-5.33/-3.9	-3.2/-2.65	-3.31/-4.04	-4.21/-3.59	-3.48/-3.71	-3.98/-4.28	-5.1/-6.21	-8.45/-10.71	-16.36/-16.45	-8.81/-6.56	-5.96/-6.06	-6.99/-8.49	-10.11/-10.79	-13.87/-19.6	-19.99/-19.33
Θ(30°)	-11.36/-10.86	-9.84/-6.24	-5.18/-4.39	-2.99/-2.18	-1.74/-2.6	-4.37/-6.6	-7.37/-7.49	-9.19/-13.51	-13.44/-17.01	-12.33/-7.62	-5.64/-5.92	-7.97/-15.2	-19.65/-8.77	-4.74/-4.55	-5.94/-7.31	-8.31/-10.18	-11.86/-12.84	-11.46/-11.39
Θ(40°)	-19.09/-14.98	-15.97/-14.68	-7.56/-7.38	-6.09/-4.62	-3.83/-3.45	-3.77/-4.41	-5.48/-7.15	-10.83/-15.34	-8.93/-4.63	-1.73/-2.14	-3.07/-2.57	-3.44/-3.95	-8.99/-6.53	-1.51/-0.86	-3.27/-7.09	-5.44/-5.04	-6.45/-10.01	-19.05/-18.57
Θ(50°)	-7.04/-6.02	-7.63/-15.87	-9.26/-7.76	-9.29/-7.42	-6.16/-6.79	-5.75/-4.46	-4.85/-8.36	-7.8/-5.7	-2.95/-0.39	0.66/0.69	0.63/-0.79	-2.01/-1.54	-3.73/-5.83	-2.91/-1.88	-2.11/-0.73	-1.74/-4.44	-8.28/-8.4	-6.33/-6.03
Θ(60°)	0.04/-2.35	-4.58/-6.92	-10.42/-9.02	-10.87/-6.87	-4.31/-5.78	-9.89/-7.8	-8.26/-8.44	-3.54/-3.24	-2.86/-0.43	0.31/1.88	1.13/-0.42	-1.21/-0.77	-3.98/-6.03	-3.37/-0.76	-0.4/0.13	-1.5/-6.12	-11.66/-5.68	0.49/1.51
Θ(70°)	2.54/-0.27	-1.55/-3.18	-6.97/-7.42	-9.18/-12.18	-4.57/-3.99	-9.45/-9.68	-9.56/-12.69	-2.86/-2.6	-1.67/0.47	0.67/2.09	1.13/0.35	-0.05/-0.42	-2.73/-4.25	-2.93/-0.51	-1.6/0.23	-2.52/-4.74	-5.62/-1.85	2.95/3.7
Θ(80°)	3.12/0.84	-0.87/-2.81	-6.68/-5.32	-8.23/-18.18	-4.68/-3.18	-9.92/-8.47	-11.93/-8.82	-2.65/-0.99	-1.29/-0.23	-1.14/1.75	0.15/-0.75	0.55/-0.23	0.58/-3.17	-4.09/-0.38	0.51/1.24	0.31/-4.97	-0.66/0.47	2.97/3.93
Θ(90°)	3.37/0.38	-1.52/-6.14	-8.96/-7.13	-7.38/-16.77	-5.88/-3.51	-14.87/-9.1	-7.77/-8.47	-3.09/-3.72	-2.38/-3.1	-2/-1.32	-4.36/-2.53	0.92/1.66	1.85/-1.58	-2.15/0.37	0.68/2.24	2.32/-0.98	1.28/0.98	-1.19/1.32
Θ(100°)	2.04/-3.85	-4.93/-5.24	-9.39/-10.78	-6.76/-9.02	-7.21/-2.75	-11.87/-20.26	-9.86/-10.77	-2.92/-8.4	-4.8/-7.26	-6.03/-6.86	-7.73/-5.25	-0.98/0.72	0.23/-2.35	-1.75/1.09	-2.74/0.56	1.1/-0.96	1.22/-2.57	-5.68/-0.71
Θ(110°)	-4.15/-18.03	-10.84/-5.19	-15.43/-12.71	-7.24/-10.54	-8.38/-3.23	-9.02/-8.28	-17.37/-8.35	-4.2/-8.68	-12.99/-15.08	-19.01/-9.5	-9.42/-10.35	-4.45/-2.49	-2.16/-7.06	-3.48/-0.57	-3.54/-4.9	-4.3/-5.06	-0.33/-3.33	-6.03/-5.51
Θ(120°)	-12.47/-13.47	-16.54/-14.97	-19.36/-16.96	-14.48/-18.71	-14.3/-9.97	-7.07/-6.66	-12.28/-18.07	-7.87/-9.63	-19.76/-20.02	-20.2/-7.47	-4.1/-3.94	-3.85/-3.57	-2.08/-4.13	-5.01/-2.05	-3.35/-8.47	-3.11/-7.74	-7.86/-8.45	-6.16/-2.19
Θ(130°)	-10.66/-10.28	-19.26/-7.87	-16.11/-16.79	-11.81/-17.61	-12.17/-11.86	-10.32/-14.3	-12.52/-13.15	-19.82/-11.27	-8.82/-11.48	-12.99/-3.41	-3.04/-16.75	-6.12/0.71	-4.54/-3.15	-15.52/-0.08	-0.3/-9.24	-1.52/-4.02	-10.07/-6.16	-20.01/-6.9
Θ(140°)	-14.68/-6.33	-6.66/-8.09	-11.54/-19.11	-19.79/-13.04	-7.32/-8.51	-8.28/-8.71	-13.79/-10.9	-14.98/-19.69	-10.62/-18.97	-5.51/-2.97	-5.41/-9.06	-6.08/-3.3	-4.55/-9.98	-10.97/-2.48	-1.14/-9.95	-6.84/-1.84	-10.61/-9.69	-12.15/-7.16
Θ(150°)	-2.32/-7.35	-7.35/-8.25	-14.51/-16.19	-8.39/-6.61	-5.39/-4.36	-6.02/-6.04	-5.92/-9.49	-15.38/-15.23	-12.78/-5.86	-2.86/-3.08	-5.27/-9.01	-9.62/-9.9	-18.65/-13.82	-10.89/-5.75	-3.18/-5.39	-10.33/-7.04	-7.49/-8.75	-4.54/-1.71
Θ(160°)	-6.34/-11.43	-18.73/-18.2	-18.68/-18.69	-16.72/-11.47	-11.02/-11.56	-11.5/-12.63	-15.88/-16.58	-16.37/-19.12	-16.11/-8	-4.73/-3.45	-4.71/-7.99	-10.67/-12.23	-14.49/-11.61	-6.83/-4.41	-3.87/-5.83	-8.14/-10.17	-8.98/-6.04	-3.98/-3.85
Θ(170°)	-18.51/-13.95	-10.84/-9.47	-8.09/-7.6	-7.2/-6.17	-7.07/-9.81	-12.05/-14.19	-13.88/-12.37	-10.77/-10.36	-11.47/-14.31	-16.85/-19.97	-20.34/-19.62	-20.4/-18.68	-19.52/-13.99	-9.37/-6.84	-5.92/-5.75	-7.33/-9.57	-12.26/-14.31	-19.34/-18.15
Θ(180°)	-11.21/-12.11	-14.42/-14.94	-13.82/-11.59	-10.79/-10.61	-7.91/-6.27	-5.59/-5.84	-6.44/-6.96	-7.8/-7.67	-7.85/-8.53	-9.06/-10.02	-10.03/-9.29	-8.48/-8.09	-7.39/-7.04	-7.63/-7.93	-7.57/-8.18	-7.66/-7.29	-8.67/-9.62	-9.58/-10.41
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-16.21/-8.42	-3.98/-1.25	0.6/1.89	2.73/3.39	3.79/3.9	3.77/3.4	2.72/1.63	0/-2.25	-5.87/-12.25	-19.46/-9.81	-4.69/-1.66	0.37/1.84	2.77/3.41	3.74/3.77	3.5/3.02	2.15/0.88	-0.76/-3.09	-6.72/-12.9
Θ(10°)	-19.19/-9.26	-5.03/-2.32	-0.56/0.69	1.48/2.16	2.54/2.73	2.72/2.39	1.73/0.67	-1/-3.36	-6.71/-12.38	-15.8/-8.65	-4.18/-1.05	1.03/2.48	3.53/4.23	4.34/4.33	4.23/3.56	2.46/1.01	-0.91/-3.55	-7.66/-15.4
Θ(20°)	-18.65/-10.35	-6.12/-3.39	-1.61/-0.32	0.74/1.46	1.92/2.19	2.12/1.63	0.81/-0.45	-2.35/-5	-8.96/-13.37	-12.29/-7.35	-3.76/-0.98	0.99/2.52	3.67/4.4	4.46/4.45	4.33/3.45	2.25/0.62	-1.38/-4.22	-8.22/-15.7
Θ(30°)	-17.06/-11.38	-6.72/-3.63	-1.6/-0.1	1.04/1.87	2.27/2.33	2.04/1.27	0.07/-1.63	-3.92/-7.38	-13.45/-16.43	-9.99/-5.86	-3.33/-1.28	0.48/2.01	3.21/4.09	4.45/4.4	3.92/2.92	1.63/0.01	-1.99/-4.47	-7.72/-12.76
Θ(40°)	-13.18/-11.49	-7.05/-3.93	-1.78/-0.18	1.06/1.92	2.28/2.24	1.66/0.51	-1.21/-3.28	-5.91/-9.47	-17.11/-20.17	-10.04/-5.94	-3.61/-2.02	-0.66/0.75	2.03/3.14	3.77/3.9	3.51/2.72	1.47/-0.08	-1.91/-3.78	-5.85/-8.99
Θ(50°)	-9.26/-10.6	-7.93/-4.99	-2.69/-0.84	0.56/1.58	2.03/2.06	1.61/0.65	-1.01/-3.16	-6.04/-9.9	-17.84/-18.96	-11.4/-6.57	-3.83/-1.95	-0.62/0.54	1.86/3.02	3.81/4.1	3.83/3.08	2/0.72	-0.67/-2.12	-3.7/-6.1
Θ(60°)	-8.17/-8.11	-5.96/-3.81	-2.46/-1.28	-0.6/-0.45	-0.77/-1.05	-1.05/-1.3	-2.46/-4.45	-7.15/-10.89	-18.83/-19.91	-16.1/-10.22	-6.3/-3.37	-1.36/0.4	2/3.23	4.05/4.18	3.65/2.65	1.54/0.41	-0.77/-2.36	-4.32/-6.39
Θ(70°)	-5.92/-7.05	-5.9/-4.41	-3.6/-2.76	-2.11/-1.71	-1.58/-1.45	-1.66/-2.27	-3.87/-6.18	-8.74/-11.55	-15.92/-18.83	-19.24/-12.4	-7.33/-4.04	-1.45/0.82	2.57/3.86	4.27/4.35	4.09/2.94	1.72/0.69	-0.33/-1.38	-2.49/-4.02
Θ(80°)	-5.97/-7.66	-7.16/-5.82	-5.19/-4.42	-3.69/-3.06	-3.4/-4.6	-5.31/-5.41	-6.12/-8.65	-12.23/-15.58	-17.98/-17.76	-17.16/-14.6	-9.96/-5.35	-1.75/0.75	2.5/3.79	4.12/4.38	4.1/3.41	2.16/0.79	-0.62/-2.01	-3.03/-4.16
Θ(90°)	-5.06/-5.47	-5.13/-4.38	-3.91/-3.1	-2.28/-2.37	-3.98/-5.94	-6.51/-7.12	-9.38/-14.56	-18.44/-18.07	-13.64/-12.71	-12.35/-12.06	-11.12/-6.91	-2.35/0.81	2.82/4.04	4.23/4.48	4.15/3.61	2.1/0.45	-0.88/-2.21	-3.4/-4.35
Θ(100°)	-7.91/-8.86	-8.32/-8.49	-8.68/-7.65	-6.2/-5.51	-5.84/-6.56	-6.91/-8.28	-12.35/-19.68	-19.07/-19.54	-12.96/-10.27	-9.34/-8.78	-8.43/-7.45	-4.19/-0.56	2.11/3.56	4.24/4.45	4.41/3.67	2.41/1.08	-0.48/-2.41	-4.41/-6.06
Θ(110°)	-9.3/-10.58	-10.64/-10.43	-10.97/-10.53	-8.31/-6.62	-6.35/-6.28	-6.24/-7.41	-10.93/-12.3	-11.83/-13.35	-11.5/-9.98	-10.67/-9.89	-8.28/-7.56	-5.81/-2.73	-0.06/1.52	2.32/2.82	2.98/2.49	1.62/0.5	-1.39/-4.69	-8.45/-9.22
Θ(120°)	-8.1/-9.22	-10.69/-12.3	-15.01/-14.73	-10.83/-8.52	-8.16/-7.19	-6.41/-8.38	-10.71/-8.65	-8.45/-11.81	-13.59/-12.9	-11.66/-7.79	-5.48/-4.89	-4.76/-3.86	-2.21/-0.76	0.39/1.23	1.54/1.32	0.5/-0.7	-2.13/-4.58	-7.56/-8.46
Θ(130°)	-18.57/-19.51	-19.68/-16.43	-14.79/-17.01	-20/-14.17	-9.18/-6.94	-7.11/-9.14	-7.45/-5.37	-6.34/-11.02	-17.45/-15.92	-12.81/-9.74	-7.14/-5.23	-4.1/-3.15	-2.03/-0.72	0.62/1.52	1.6/0.87	-0.59/-2.81	-5.69/-9.02	-12.98/-17.2
Θ(140°)	-13.51/-13.51	-13.14/-12.74	-13.32/-16.02	-18.91/-18.49	-12.35/-11.27	-15.46/-19.43	-11.58/-8.94	-10.8/-17.61	-18.79/-15.31	-14.97/-13.18	-9.57/-7.21	-6.39/-6.13	-5.29/-3.5	-1.75/-0.64	-0.35/-0.9	-2.05/-3.82	-6.35/-9.74	-12.55/-13.09
Θ(150°)	-19.16/-19.24	-18.85/-18.57	-17.79/-17.61	-18.12/-16.16	-13.3/-12.14	-12.57/-13.06	-12.31/-12.07	-13.77/-15.23	-14.67/-15.11	-15.5/-13.97	-11.08/-9.83	-9.66/-9.55	-8.18/-6.35	-4.44/-3.23	-2.84/-3.22	-4.28/-5.81	-7.86/-10.74	-14.54/-18.6
Θ(160°)	-17.04/-18.07	-19.17/-19.61	-19.02/-17.82	-16.13/-14.34	-13.88/-14.01	-14.14/-14.48	-14.79/-15.23	-16.13/-17.46	-18.32/-18.75	-17.52/-15.57	-14.5/-14.47	-14.8/-14.96	-13.59/-11.68	-9.59/-8.05	-7.45/-7.79	-8.63/-9.44	-10.59/-11.79	-13.56/-15.43
Θ(170°)	-20.36/-19.42	-18.27/-17.89	-17.93/-17.99	-17.23/-17.55	-18.76/-19.47	-19.91/-19.92	-19.73/-19.49	-19.57/-19.22	-19.7/-17.69	-16.86/-17.04	-18.1/-19.67	-20.01/-18.83	-19.09/-18.78	-16.98/-15.41	-15.4/-16.16	-17.27/-17.85	-18.46/-19.88	-19.94/-18.45
Θ(180°)	-19.9/-19.24	-19.5/-19.94	-18.83/-19.71	-19.38/-18.91	-18.73/-19.86	-19.83/-19.43	-19.63/-18.57	-17.82/-17.09	-16.18/-15.67	-15.82/-16.71	-18.42/-19.09	-19/-19.55	-19.86/-19.24	-20.13/-19.11	-19.21/-20.2	-18.82/-18.14	-20.02/-19.51	-20.4/-20.17
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	2.71/2.52	2.12/1.51	0.37/-1.3	-3.88/-7.96	-15.77/-17.03	-8.62/-4.33	-1.43/0.45	1.89/2.95	3.78/4.27	4.38/4.11	3.55/2.61	1.24/-0.72	-3.69/-8.51	-18.63/-12.91	-6.33/-2.87	-0.74/0.71	1.57/2.18	2.56/2.77
Θ(10°)	2.08/1.75	1.3/0.49	-0.78/-2.68	-5.42/-9.68	-16.29/-14.84	-8.61/-4.88	-2.33/-0.48	1/2.15	3.04/3.68	3.98/3.91	3.49/2.72	1.4/-0.45	-3.25/-8.22	-19.67/-12.25	-5.35/-2.04	-0.09/1.06	1.77/2.17	2.27/2.27
Θ(20°)	0.95/0.65	0.16/-0.82	-2.33/-4.39	-7.27/-11.62	-16.57/-13.23	-8.35/-5.03	-2.67/-1.05	0.22/1.1	1.73/2.19	2.53/2.64	2.38/1.72	0.7/-0.9	-3.47/-7.92	-20.56/-13.07	-5.87/-2.43	-0.5/0.56	1.02/1.24	1.2/1.16
Θ(30°)	-0.32/-0.45	-1.09/-2.27	-3.73/-5.67	-8.21/-12.89	-18.32/-12.78	-7.55/-4.37	-2.34/-1.09	-0.16/0.37	0.48/0.53	0.63/0.63	0.4/-0.13	-0.95/-2.25	-4.57/-8.78	-18.22/-13.87	-7.11/-3.64	-1.92/-1	-0.61/-0.45	-0.44/-0.35
Θ(40°)	-0.91/-1.43	-2.35/-3.5	-4.85/-6.31	-8.46/-12.46	-18.92/-12.69	-7.16/-4.12	-2.23/-1.42	-0.92/-0.65	-0.79/-1.2	-1.65/-1.97	-2.36/-2.64	-3.05/-3.85	-5.45/-8.91	-16.44/-17.92	-9.51/-5.6	-3.43/-2.23	-1.54/-1.24	-1.08/-0.92
Θ(50°)	-2.81/-3.52	-4.55/-5.93	-7.3/-8.63	-10.62/-14.76	-19.19/-13.47	-7.67/-4.66	-2.97/-2.4	-2.19/-2.29	-2.79/-3.52	-4.36/-5.23	-5.78/-5.92	-6.1/-6.29	-7.63/-11.06	-19.29/-17.44	-9.69/-6.32	-4.36/-3.35	-3/-2.91	-2.78/-2.67
Θ(60°)	-7.1/-5.57	-5.65/-7.07	-8.53/-9.83	-11.8/-16.73	-19.11/-14.81	-9.99/-6.85	-4.88/-3.84	-3.36/-3.32	-3.75/-4.91	-6.89/-9.45	-11.82/-12.73	-12.3/-11.85	-13.36/-18.1	-19.25/-14.07	-10.13/-8.59	-7.83/-7.3	-7.75/-8.8	-9.45/-8.96
Θ(70°)	-4.92/-4.16	-4.74/-6.84	-9.19/-12.15	-17.9/-19.58	-18.21/-13.02	-9.62/-6.93	-4.78/-3.61	-3.17/-2.99	-3.17/-3.95	-5.82/-8.7	-12.54/-16.91	-19.41/-19.81	-18.77/-18.29	-13.37/-10.24	-8.61/-8.26	-8.92/-9.61	-9.87/-9.69	-8.22/-6.3
Θ(80°)	-8.03/-7.92	-8.56/-11.28	-14.36/-16.84	-19.29/-19.35	-19.5/-17.14	-11.64/-7.99	-5.65/-4.63	-4.35/-4.54	-5.03/-6.1	-7.49/-9.63	-12.2/-16.43	-20.12/-19.32	-19.2/-14.31	-10.97/-9.29	-9.15/-9.61	-10.43/-11.85	-12.49/-12.13	-10.49/-8.85
Θ(90°)	-10.89/-9.57	-10.01/-12.65	-18.37/-19.81	-19.93/-19.43	-18.72/-16.59	-12.87/-10.42	-8.15/-6.34	-6.16/-6.88	-7.12/-7.08	-7.77/-8.91	-10.08/-11.56	-13.13/-13.75	-12.08/-9.82	-8.38/-7.71	-8.86/-11.72	-14.76/-17.32	-18.91/-16.74	-14.74/-13.34
Θ(100°)	-16.05/-13.88	-13.33/-14.5	-17.85/-19.17	-19.49/-20.22	-18.98/-18.97	-17.05/-13.99	-10.64/-8.55	-9.59/-11.8	-10/-8.17	-7.73/-7.83	-7.84/-7.99	-8.72/-9.86	-10.16/-8.85	-7.73/-7.42	-8.72/-12.05	-16.13/-20.03	-20.14/-19.34	-17.47/-17.03
Θ(110°)	-19.53/-16.58	-14.8/-17.54	-20.09/-20.21	-20.18/-19.37	-20.05/-19.75	-18.18/-15.02	-11.85/-10.4	-13.35/-18.01	-11.8/-9.6	-9.28/-8.73	-7.89/-7.69	-8.27/-9.7	-12.24/-12.61	-11.26/-10.81	-12.3/-15.56	-18.42/-18.92	-18.77/-19.07	-18.73/-18.3
Θ(120°)	-20.02/-19.38	-19.15/-16.23	-13.24/-13.43	-15.6/-19.81	-18.94/-19.88	-18.84/-18.85	-14.02/-10.98	-13.2/-17.86	-13.8/-10.94	-10.08/-9.66	-8.85/-7.78	-7.01/-7.97	-11.03/-14.5	-14.81/-12.78	-11.78/-12.49	-13.2/-13.87	-15.55/-19.4	-18.7/-20.25
Θ(130°)	-17.78/-18.9	-20.33/-14.5	-10.97/-10.55	-12.47/-18.61	-19.51/-19.85	-18.66/-15.46	-13.78/-13.13	-13.28/-10.36	-8.68/-9.23	-10.74/-11.02	-8.86/-6.08	-4.78/-5.22	-7.37/-9.78	-12.14/-14.93	-16.76/-17.16	-18.07/-17.82	-16.5/-19.11	-19.57/-19.45
Θ(140°)	-20.09/-19.67	-16.37/-13.8	-12.6/-12.56	-13.02/-14.67	-18.02/-18.32	-13.1/-10.6	-10.56/-11.83	-12.86/-12.45	-13.16/-15.66	-19.55/-18.75	-13.64/-10.42	-8.84/-8.79	-9.41/-10.04	-10.22/-10.2	-9.96/-9.27	-9.46/-11.16	-13.59/-15.46	-18.42/-18.83
Θ(150°)	-17.46/-15.96	-16.78/-19.23	-19.64/-15.54	-12.91/-11.8	-12.25/-12.35	-11.41/-10.88	-11.6/-12.93	-14.17/-15.26	-17.09/-18.12	-18.24/-18.78	-17.9/-14.07	-11.46/-10.5	-10.15/-9.79	-10/-10.56	-11.11/-11.06	-11.47/-12.91	-17.09/-19.85	-19.96/-19.55
Θ(160°)	-19.19/-19.29	-19.15/-19.94	-19.39/-16.51	-13.79/-12.73	-12.55/-12.78	-13.35/-14.09	-15.16/-16.37	-16.94/-16.89	-18.17/-19.26	-20.01/-19.76	-19.64/-18.53	-14.05/-12.09	-11.02/-10.26	-10.04/-10.51	-11.24/-12.01	-12.95/-14.16	-16.97/-18.83	-18.84/-19.31
Θ(170°)	-19.02/-19.16	-19.71/-19.57	-19.05/-20.53	-18.73/-18.58	-19.24/-19.4	-19.89/-20.24	-19.4/-19.64	-19.75/-18.29	-19.84/-18.97	-19.25/-19.79	-19.37/-19.25	-17.04/-15.23	-14.43/-14.02	-14.21/-14.59	-15.6/-16.75	-18.23/-19.43	-19.43/-19.9	-19.27/-18.81
Θ(180°)	-17.84/-19.32	-20.25/-18.71	-18.83/-18.62	-19.7/-18.19	-20.07/-19.6	-19.67/-20.17	-19.76/-19.92	-19.29/-20.37	-20.46/-19.2	-18.92/-19.96	-19.41/-20.2	-18.85/-17.6	-17.18/-17.54	-18.67/-20.01	-19.53/-19.11	-19.31/-19.62	-20.18/-19.36	-18.18/-16.81
Freq(Hz)	5.2G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.17/-4.72	-2.78/-1.37	-0.38/0.12	0.51/0.61	0.77/0.02	-0.7/-1.59	-2.69/-4.75	-7.09/-9.94	-11.92/-10.89	-8.35/-5.53	-3.46/-1.93	-1.01/-0.3	0.05/0.13	-0.04/-0.41	-1.04/-1.79	-3.73/-5.93	-8.24/-10.61	-11.59/-9.69
Θ(10°)	-11.3/-8.86	-6.82/-5.01	-3.49/-2.74	-1.96/-1.98	-1.9/-2.37	-3.01/-3.71	-4.55/-5.87	-8.13/-12.23	-14.82/-10.41	-6.41/-3.01	-0.64/0.91	1.73/2.35	2.55/2.47	2.08/1.25	-0.01/-1.18	-2.59/-4.22	-6.45/-8.51	-12.25/-13.14
Θ(20°)	-9.05/-11.37	-11.16/-7.88	-5.24/-3.51	-2.71/-2.43	-2.47/-2.6	-2.72/-3.26	-3.95/-5.37	-8.37/-10.79	-9.37/-6.13	-3.24/-0.88	0.86/1.94	2.38/2.46	2.07/1.59	0.66/-0.58	-1.94/-3.14	-4.42/-4.67	-4.17/-4.36	-5.48/-6.99
Θ(30°)	-12.4/-7.92	-5.34/-4.17	-3.56/-2.99	-2.77/-2.68	-3.42/-6.14	-7.76/-8.41	-7.98/-7.09	-6.77/-7.09	-8.64/-12.53	-8.05/-3.87	-1.92/-0.13	1.5/2.17	1.87/0.96	-0.06/-0.71	-1.61/-2.7	-3.99/-4.74	-5.23/-6.72	-10.99/-18.26
Θ(40°)	-8.91/-6.61	-4.18/-3.94	-6.18/-7.26	-5.5/-3.92	-3.85/-4.44	-6.69/-10.22	-12.87/-9.09	-7.23/-7.81	-10.51/-19.48	-13.01/-8.58	-4.84/-1.26	1/2.39	2.9/2.48	1.19/-0.22	-1.43/-2.56	-3.66/-5.44	-9.1/-11.02	-10.08/-10.47
Θ(50°)	-7.19/-6.51	-7.76/-9.79	-8.37/-5.79	-5.71/-4.07	-1.65/-1.68	-3.79/-7.92	-19.41/-17.32	-12.05/-11.1	-10.68/-16.39	-18.84/-15.17	-8.05/-3.15	-0.09/1.36	1.91/1.53	0.86/-0.8	-3.19/-5.08	-8.66/-13.08	-19.31/-19.77	-12.19/-8.35
Θ(60°)	-7.52/-7.99	-11.24/-13.23	-10.79/-7.59	-3.53/-1.36	-0.57/-0.73	-2.22/-6.35	-13.58/-9.48	-11.99/-19.13	-12.99/-13.03	-19.36/-13.03	-10.6/-8.46	-4.64/-2.41	-0.93/0.68	0.97/0.09	-2.33/-5.66	-8.16/-11.02	-20.02/-17.95	-13.66/-9.53
Θ(70°)	-20.04/-16.49	-10.81/-9.06	-6.98/-5.15	-2.47/-0.84	0.31/-0.03	-2.88/-8.42	-14.26/-18.56	-19.24/-11.16	-8.59/-9.57	-8.56/-7.48	-7.96/-7.13	-5.51/-3.75	-2.9/-0.16	1.03/-1.08	-2.51/-3.9	-10.01/-13.6	-19.03/-15.4	-19.71/-20.07
Θ(80°)	-10.19/-8.79	-5.7/-4.16	-2.58/-2	-2.59/-1.19	-0.58/-2.18	-3.45/-5.49	-16.08/-12.32	-17.78/-11.13	-6.84/-8.99	-7.85/-5.36	-6.04/-4.3	-3.17/-2.24	-1.39/0.21	0.62/-0.23	-0.96/-3.64	-9.22/-11.29	-14.85/-11.29	-14.12/-17.53
Θ(90°)	-9.06/-8.43	-6.75/-5.27	-4.97/-3.91	-3.52/-3.49	-1.08/-2	-7.9/-17.67	-18.49/-12.08	-14.01/-16.07	-8.85/-10.8	-7.43/-6.53	-6.15/-2.22	-2.41/-0.18	-1.4/0.79	2.22/0.31	0.27/0.11	-4.78/-15.38	-11.9/-20.01	-10.26/-11.54
Θ(100°)	-13.66/-9.22	-5.48/-3.37	-3.99/-5.96	-6.57/-5.32	-1.66/-2.53	-6.38/-19.99	-13.62/-7.57	-9.53/-19.08	-10.47/-11.64	-7.41/-9.67	-7.26/-3.16	-0.75/0.54	-0.7/0.22	1.82/1.71	1.35/0.92	-2.7/-6.13	-8.51/-8.38	-11.11/-12.28
Θ(110°)	-8.79/-6.25	-5.68/-4.22	-4.04/-7.2	-7.07/-6.07	-4.13/-6.53	-6.82/-11.14	-12.5/-5.97	-7.22/-13.12	-20.3/-20.13	-11.87/-7.33	-8.41/-4.26	-1.4/0.89	0.58/-0.19	2.56/0.47	1.29/-0.71	-4.66/-11.75	-9.06/-8.32	-13.95/-12.19
Θ(120°)	-8.55/-4.55	-3.08/-2.71	-4.95/-6.68	-10.65/-5.81	-7.55/-10.52	-7.38/-8.63	-12.86/-4.84	-6.62/-19.58	-17.91/-7.51	-4.8/-10.35	-14.5/-8.47	-5.61/-0.5	-0.55/-2.55	1.72/-1.45	-0.12/0.67	-1.33/-13.88	-18.56/-16.72	-12.96/-12.36
Θ(130°)	-8.31/-3.47	-3.17/-1.96	-4.43/-8.97	-10.68/-7.02	-3.73/-8.69	-8.99/-19.42	-15.62/-8.45	-6.78/-8.35	-8.09/-5.1	-3.43/-7.63	-3.89/-8.87	-8.69/-1.1	-3.89/-3.63	-0.08/-1.58	-2.06/1.61	-2.28/-4.97	-11.89/-18.25	-14.9/-6.59
Θ(140°)	-7/-6.38	-3.22/-5.29	-8.4/-14.15	-14.17/-9.43	-11.05/-13.69	-8.3/-4.52	-7.01/-15.23	-19.4/-12.88	-13.67/-7.47	-7.3/-12	-12.51/-8.09	-5.5/-8.62	-2.2/-1.35	-2.33/-0.34	0.42/0.45	-0.5/-7.61	-8.55/-14.12	-13.23/-6.36
Θ(150°)	-3.68/-4.12	-5.91/-6.18	-7.42/-7.87	-9.45/-12.49	-15.48/-15.78	-18.15/-19.29	-18.35/-15.1	-14.38/-14.12	-6.28/-3.28	-5.58/-10.09	-14.65/-14.51	-11.04/-3.31	-0.61/-4.01	-5.65/-4.19	-3.98/-5.11	-4.02/-8.31	-14.91/-12.79	-8.78/-5.21
Θ(160°)	-2/-2.54	-2.87/-4.23	-5.52/-7.1	-8.58/-10.45	-13.55/-17.46	-19.49/-15.6	-12.07/-12.23	-11.74/-9.65	-7.54/-7.45	-8.05/-11.31	-19.81/-13.54	-11.12/-6.93	-4.11/-3.98	-5.08/-5.78	-6.16/-6.53	-5.86/-4.17	-3.47/-2.83	-2.32/-2.08
Θ(170°)	-8.83/-8.16	-7.69/-7.11	-7.12/-6.99	-7.05/-6.43	-7.1/-9.01	-9.56/-10.25	-10.64/-9.32	-9.02/-9.95	-13.67/-17.65	-15.61/-14.89	-13.77/-10.75	-8.75/-6.8	-6.01/-5.33	-5.01/-5.78	-6.62/-7.08	-7.75/-7.75	-7.86/-8.62	-7.95/-7.81
Θ(180°)	-11.92/-10.97	-11.38/-13.05	-16.32/-16.17	-11.63/-9.08	-7.37/-6.67	-6.29/-6	-5.82/-5.94	-6.74/-8.35	-9.95/-11.45	-12.23/-12.68	-12.79/-12.74	-13.41/-14.92	-15.68/-15.26	-14.73/-14.79	-12.59/-11.91	-12.77/-14	-15.04/-18.06	-18.78/-15.2
Freq(Hz)	5.2G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.42/-0.34	-1.16/-2.58	-4.98/-7.96	-12.65/-12.92	-9.57/-6.16	-3.5/-2.32	-1.15/-0.51	0.13/0.66	0.84/0.96	0.62/-0.25	-1.51/-3.56	-5.98/-9.49	-14.74/-14.79	-10.54/-7.65	-5.03/-3.16	-2.28/-1.43	-0.52/-0.13	0.24/0.36
Θ(10°)	-1.77/-2.72	-3.77/-4.52	-6.92/-9.84	-13.81/-12.78	-8.49/-5.66	-3.73/-2.39	-1.47/-0.77	0.16/0.63	1.17/1.4	1.6/1.44	0.37/-1.47	-3.84/-7.42	-11.89/-10.95	-7.82/-6	-4.16/-2.95	-2.31/-1.1	-0.1/0.25	-0.33/-1.35
Θ(20°)	-0.49/-1.21	-1.5/-2.82	-4.87/-8.17	-13.7/-15.05	-11.31/-8.82	-6.48/-4.88	-3.42/-2.6	-1.63/-0.87	-0.08/0.5	0.62/0.4	-0.59/-2.32	-5.22/-10.37	-16.39/-12.27	-7.92/-5.94	-4.64/-4.29	-3.24/-2.09	-1.32/-1.25	-1.54/-1.03
Θ(30°)	-1.47/-2.67	-4.53/-5.68	-8.44/-12.89	-13.87/-11.91	-11.81/-10.3	-9.27/-8.09	-7.18/-6.48	-5.57/-4.59	-2.63/-0.45	0.32/-0.36	-1.19/-2.45	-5.26/-9.26	-10.05/-10.6	-11.21/-8.97	-5.97/-3.84	-2.97/-2.82	-2.65/-1.38	-0.36/-0.69
Θ(40°)	-1.83/-2.41	-4.22/-5.68	-5.45/-7.5	-16.93/-16.09	-10.54/-8.23	-8.27/-9.11	-9.17/-8.81	-5.84/-4.02	-1.55/1.01	1.24/0.62	-0.38/-2.23	-4.06/-7.33	-15.63/-13.84	-8.84/-8.06	-7.21/-7.33	-6.28/-4.24	-3.68/-3.32	-2.55/-2.08
Θ(50°)	-9.23/-7.57	-9.12/-8.31	-7.07/-8.39	-10.86/-15.35	-14.82/-8.99	-6.67/-7.46	-8.42/-9.98	-11.65/-10.91	-6.33/-3.93	-2.31/-0.41	0.15/0.57	-1.61/-5.17	-10.27/-13.01	-8.64/-10.44	-10.78/-7.33	-5.12/-4.8	-5.21/-4.95	-5.55/-8.51
Θ(60°)	-14.9/-11.7	-11.23/-10.18	-9.33/-11.46	-10.47/-7.1	-4.84/-4.73	-5.72/-6.16	-4.96/-4.85	-4.87/-7.04	-5.79/-4.84	-6.28/-6.79	-3.61/-1.42	-1.09/-5.02	-12.26/-12.63	-9.38/-8.48	-10.36/-11.09	-7.63/-6.05	-6.63/-10.52	-11.23/-12.83
Θ(70°)	-19.17/-20.2	-17.49/-13.27	-9.78/-12.42	-13.98/-5.71	-2.55/-2.68	-3.92/-5.56	-5.74/-5.08	-3.31/-4.2	-4.19/-4.98	-6.56/-11.08	-16.82/-8.25	-4.76/-5.56	-9.64/-16.29	-11.78/-9.95	-12.25/-12.33	-13.53/-10.32	-10.49/-14.27	-16.03/-18.53
Θ(80°)	-12.28/-11.75	-9.58/-9.61	-12.4/-16.92	-10.08/-4.12	-3.2/-4.27	-7.99/-8.32	-6.38/-6.12	-4.81/-7.46	-8.84/-9	-9.39/-11.9	-17.9/-19.47	-9.39/-5.94	-6.26/-11.67	-11.72/-11.44	-13.39/-20.81	-18.92/-17.65	-12.2/-17.62	-18.1/-18.54
Θ(90°)	-6.95/-7.57	-7.08/-8.47	-8.71/-11.18	-9.1/-5.75	-5.66/-3.27	-4.26/-5.47	-7.2/-6.61	-6.68/-7.6	-12.19/-13.57	-18.95/-14.07	-14.64/-17.3	-19.88/-8.02	-9.67/-11.53	-10.13/-6.52	-11.69/-20.05	-19.65/-15.3	-19.03/-19.56	-11.73/-8.13
Θ(100°)	-8.47/-9.32	-15.01/-15.18	-12.33/-12.38	-10.41/-8.08	-4.58/-3.42	-3.29/-3.63	-5.82/-4.15	-3.39/-5.62	-6.04/-12.91	-11.47/-6.56	-3.88/-5.89	-10.65/-20.02	-13.79/-8.6	-6.76/-5.54	-10.91/-15.72	-8.5/-15.82	-20.4/-12.71	-8.9/-5.27
Θ(110°)	-16.66/-20.23	-11.63/-8.85	-7.28/-5.31	-6.73/-3.44	-2.48/-2.29	-4.7/-6.09	-2.94/-6.59	-4.04/-9.26	-7.27/-15.5	-12.39/-4.61	-5.52/-3.82	-5.78/-6.3	-12.89/-9.1	-5.36/-8.73	-9.76/-12.59	-9.1/-13.04	-19.35/-17.88	-8.23/-10.22
Θ(120°)	-19.74/-19.75	-13.02/-12.09	-19.75/-17.66	-13.81/-5.72	-4.41/-7.88	-5.83/-5.96	-3.45/-5.83	-11.31/-7.72	-5.57/-8.15	-10.34/-8.69	-7.6/-9.78	-8.34/-6.93	-10.21/-13.78	-6.28/-10.21	-10.85/-12.72	-6.8/-8.75	-10.73/-13.73	-11.4/-14.16
Θ(130°)	-9.13/-9.59	-7.69/-7.23	-8.46/-8.15	-6.77/-11.7	-12.98/-16.57	-11.72/-10.99	-8.09/-7.96	-15.11/-4.71	-7.67/-3.43	-7.88/-19.89	-14.72/-11.88	-6.18/-7.68	-8.8/-5.17	-3.84/-3.91	-6.36/-6.08	-6.39/-8.64	-19.08/-9.84	-9.17/-18.18
Θ(140°)	-10.41/-11.85	-18.28/-7.81	-6.7/-9.53	-14.56/-14.73	-12.34/-17.24	-10.61/-6.92	-6.93/-10.24	-7.13/-7.74	-7.87/-1.96	-8.98/-13.51	-14.28/-6.81	-4.39/-10.76	-5.81/-3.58	-4.27/-3.59	-3.56/-4.02	-5.78/-8.6	-14.95/-16.79	-11.95/-11.59
Θ(150°)	-10.49/-9.54	-8.42/-11.06	-7.5/-4.39	-4.43/-3.67	-3.95/-5.27	-7.43/-9	-9.01/-11.59	-15.58/-12.17	-4.87/-6.98	-16.93/-9.96	-6.41/-5.22	-10.87/-6.47	-3.81/-3.26	-5.24/-7.29	-9.04/-7.59	-6.38/-7.31	-7.74/-5.65	-4.99/-6.57
Θ(160°)	-4.85/-9.56	-18.7/-14.12	-10.76/-11.32	-8.82/-8.24	-6.67/-4.86	-3.68/-3.07	-3.74/-6.02	-6.84/-4.83	-3.1/-3.02	-4.18/-6.17	-9.26/-13.34	-15.6/-15.8	-10.04/-7.24	-6.96/-8.16	-9.49/-10.9	-11.84/-13.11	-13.35/-9.67	-5.68/-3.42
Θ(170°)	-11.6/-6.33	-5.21/-5.18	-6.87/-9.27	-10.78/-13.98	-15.25/-15.44	-16.03/-16.76	-16.59/-14.81	-12.6/-10.31	-9.28/-9.02	-9.17/-8.87	-8.25/-8.14	-9.17/-11.16	-12.63/-14.66	-16.33/-16.45	-15.38/-13.34	-12.57/-10.99	-11.57/-13.73	-19.89/-18.97
Θ(180°)	-15.31/-10.63	-9.6/-10.21	-8.6/-7.74	-8.6/-10.15	-13.24/-17.52	-18.91/-16.47	-13.77/-11.84	-9.44/-8.54	-7.9/-7.34	-7.42/-7.75	-7.67/-6.99	-6.3/-6.65	-7.37/-8.19	-8.81/-10.61	-11.13/-14.48	-20.01/-19.98	-13.75/-15.04	-19.75/-18.88
Freq(Hz)	5.3G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-4.62/-3.14	-1.52/-0.76	-0.22/0.04	0.16/-0.17	-1.2/-2.14	-3/-4.43	-6.86/-10.23	-12.96/-12.17	-7.86/-4.92	-2.95/-1.44	-0.52/0.18	0.46/0.51	0.18/-0.23	-0.9/-1.72	-3.25/-5.24	-7.67/-12.6	-17.08/-14.78	-10.97/-7.21
Θ(10°)	-10.88/-9.06	-5.99/-4.4	-3.21/-2.33	-1.85/-1.81	-2.25/-2.95	-3.56/-5.18	-7.6/-10.61	-13.85/-14.41	-10.46/-6.54	-3.09/-0.49	1.41/2.72	3.24/3.39	3.02/2.26	1.23/0.08	-1.59/-3.33	-5.65/-7.88	-10.68/-14.58	-13.8/-11.64
Θ(20°)	-7.12/-6.93	-6.87/-6.89	-6.19/-5.6	-4.89/-5.2	-5.16/-5.02	-5.69/-5.88	-5.75/-7.37	-10.07/-13.9	-19.45/-10.38	-5.04/-1.93	0.08/1.35	2.26/2.84	2.97/2.56	1.01/-1.47	-4.24/-6.28	-6.88/-6.61	-6.65/-7.82	-7.86/-7.93
Θ(30°)	-8.61/-5.98	-4.95/-4.15	-3.37/-3.91	-3.57/-3.18	-3.98/-5.12	-7.32/-10.44	-10.89/-10.56	-9.68/-9.43	-9.2/-9.43	-4.87/-0.9	0.6/0.71	0.7/1.27	1.77/1.54	0.49/-0.52	-1.95/-3.8	-5.34/-6.4	-7.89/-13.1	-19.74/-13.38
Θ(40°)	-6.08/-3.59	-1.84/-1.43	-1.66/-2.78	-5.26/-8.85	-6.67/-5.99	-10.12/-16.92	-19.71/-11.45	-8.95/-9.07	-9.61/-13.97	-11.18/-6.03	-3.06/-0.36	1.22/1.4	1.91/2.76	2.16/-0.53	-3.21/-4.97	-7.1/-9.28	-11.83/-15.98	-18.48/-9.85
Θ(50°)	-5.72/-5.41	-5.97/-6.39	-6.08/-4.75	-5.18/-2.8	-1.11/-3.9	-9.4/-12.83	-13.42/-9.69	-7.31/-8.78	-11.6/-16.04	-19.97/-19.76	-8.38/-2.14	0.77/1.12	1.37/2.11	1.96/0.05	-3.35/-6.63	-8.41/-8.06	-9.41/-11.3	-18.27/-9.91
Θ(60°)	-7.21/-7.11	-7.56/-7.01	-4.89/-4.07	-1.98/-1.09	-1.75/-4.77	-8.29/-14.3	-19.26/-8.15	-7.08/-12.06	-13.09/-11.01	-9.34/-11.31	-20.1/-7.96	-3.26/-0.57	0.37/1.87	1.77/-0.7	-3.05/-5.91	-9.56/-13.09	-16.5/-15.18	-18.74/-11.33
Θ(70°)	-15.29/-18.49	-16.27/-8	-4.21/-2.51	-1.62/-0.22	-0.94/-3.46	-5.6/-10.21	-14/-8.53	-10.36/-14.2	-8.71/-7.15	-7.81/-7.75	-8.75/-12.72	-9.11/-4.9	-1.75/0.79	1.6/-0.91	-4.45/-6.69	-11.48/-7.9	-14.11/-15.96	-16.47/-10.35
Θ(80°)	-18.61/-17.23	-9.2/-5.1	-2.9/-1.62	-1.52/-1.77	-1.27/-2.66	-3.91/-3.34	-8.24/-15.83	-17.4/-9.59	-8.69/-9.57	-8.06/-4.91	-7.39/-7.84	-5.81/-3.76	-1.78/1.05	1.23/-0.28	-3.42/-6.55	-12.82/-7.75	-10.63/-12.97	-18.57/-18.51
Θ(90°)	-18.6/-8.45	-5.1/-3.12	-3.04/-3.46	-2.16/-1.94	-0.04/-1.33	-4.57/-8.78	-13.1/-20	-11.48/-6.81	-5.02/-8.83	-8.06/-5.47	-7.22/-4.94	-4.75/-1.95	-1.13/1.9	2.94/0.25	-1.54/-0.8	-4.92/-8.17	-9.6/-19.56	-15.94/-19.4
Θ(100°)	-12.56/-6.11	-5.22/-4.73	-3.87/-3.73	-2.98/-1.82	-0.47/-2.81	-6.11/-11.86	-18.63/-14.25	-12.5/-13.41	-7.36/-9.44	-7.52/-11.88	-10.25/-5.69	-1.93/-0.36	-0.21/1.7	3.21/1.72	0.51/0.38	-2.36/-4.76	-7.95/-12.6	-13.56/-11.83
Θ(110°)	-12.04/-8.59	-7.05/-7.29	-6.12/-6.55	-4.21/-3.93	-4.99/-8.92	-12.96/-12.56	-17.19/-10.28	-9.58/-12.6	-11.51/-10.3	-9.73/-9.2	-11.53/-8.03	-2.64/0.83	0.59/1.41	2.82/-0.26	0.36/-0.82	-4.45/-7.54	-6.51/-6.49	-9.02/-17.85
Θ(120°)	-11.26/-5.98	-4.34/-5.01	-6.49/-9.73	-13.82/-7.62	-7.02/-8.79	-6.86/-6.05	-15.89/-11.66	-10.97/-18.87	-11.89/-6.02	-4.13/-9.52	-13.12/-11.39	-4.66/0.25	-2.12/-1.87	1.73/-3.28	0.41/1.3	-1.69/-11.2	-16.27/-14	-19.47/-15.39
Θ(130°)	-6.68/-4.4	-6.18/-3.43	-5.88/-11.34	-18.03/-10.3	-4.73/-7.63	-6.54/-8.19	-10.98/-12.25	-15.76/-9.06	-6.37/-3.85	-2.73/-8.05	-4.62/-18.41	-7.96/0.46	-3.71/-2.86	1.05/-4.34	-4.81/0.5	-3.23/-7.79	-12.7/-18	-8.29/-5.81
Θ(140°)	-10.44/-5.8	-2.81/-4	-5.45/-10.78	-13.29/-10.89	-11.09/-11.3	-5.47/-2.54	-5.36/-11.37	-6.97/-10.47	-13.73/-6.6	-5.3/-7.38	-12.03/-10.89	-5.08/-6.26	-3.82/-1.7	-0.91/-1.37	-0.82/0.01	0.19/-3.23	-6.13/-18.52	-10.66/-9.17
Θ(150°)	-4.49/-5.25	-6.28/-6.09	-6.93/-7.64	-8.24/-9.65	-11.94/-14.15	-12.85/-11.68	-9/-7.58	-10.31/-9.92	-4.33/-2.79	-5.17/-9.46	-12.93/-14.33	-10.18/-4.26	-2.49/-4.15	-2.49/-2.19	-1.08/-1.8	-1.82/-4.94	-7.68/-8.22	-6.9/-5.26
Θ(160°)	-4.43/-4.2	-3.87/-4.21	-4.5/-5.49	-6.68/-8.44	-10.39/-13.43	-20.2/-16.87	-10.2/-7.75	-6.74/-7	-7.66/-8.19	-10.81/-14.96	-13.86/-9.58	-9.03/-6.92	-4.91/-4.45	-4.77/-5.63	-5.66/-6.26	-6.47/-6.73	-6.95/-6.37	-4.98/-4.1
Θ(170°)	-5.96/-5.42	-4.79/-4.04	-4.31/-4.39	-4.56/-4.86	-6.03/-7.17	-9.1/-10.39	-11.86/-12.61	-12.53/-13.98	-14.66/-15.27	-16.64/-13	-9.72/-7.91	-6.23/-5.45	-4.34/-3.74	-3.16/-3.1	-3.62/-3.93	-4.66/-5.33	-5.95/-6.69	-6.74/-6.54
Θ(180°)	-13.97/-15.29	-16.49/-18.74	-20.08/-12.23	-7.71/-6.07	-4.42/-3.44	-3.39/-3.15	-2.89/-3.35	-4.14/-5.81	-7.99/-10.45	-12.17/-12.45	-12.67/-13.1	-13.33/-12.05	-11.4/-10.79	-10.25/-10.22	-9.58/-9.71	-10.09/-10.6	-12.58/-14.91	-15.58/-14.03
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-2.26/-3.28	-5.09/-8.05	-10.77/-11.5	-10.5/-7.91	-5.86/-3.57	-2.1/-0.96	-0.04/0.45	0.9/1.12	0.84/0.06	-0.91/-2.3	-3.65/-6.26	-9.1/-11.25	-10.5/-8.3	-5.74/-3.45	-2.15/-1	-0.12/-0.07	-0.29/-0.45	-0.44/-1.01
Θ(10°)	-2.29/-3.05	-4.57/-7.32	-10.45/-19.79	-19.2/-9.18	-5.39/-2.79	-1.38/-0.55	0.22/0.77	1.41/2	2.37/2.28	1.88/1.28	-0.09/-2.35	-6.16/-11.1	-12.46/-7.64	-4.49/-2.08	-0.71/0.03	0.28/0.13	-0.5/-1.45	-1.76/-1.67
Θ(20°)	-1.91/-3.55	-5.49/-6.12	-6.57/-11.63	-18.91/-14.09	-9.45/-7.15	-5.25/-3.17	-1.55/-0.48	0.03/0.39	0.3/0.4	0.29/0.27	-0.58/-2.52	-5.87/-10.5	-19.08/-10.87	-5.65/-3.12	-1.9/-1.02	-0.74/-0.84	-0.52/0.19	0.38/-0.18
Θ(30°)	-1.03/-2.46	-4.64/-6.68	-8.46/-15.98	-18.6/-9.55	-6.37/-4.66	-4.41/-4.63	-5.06/-4.5	-2.86/-2.13	-1.95/-0.25	0.64/-0.57	-3.26/-5.95	-8.75/-14.85	-16.6/-7.88	-5.62/-4.86	-4.03/-3.05	-1.97/-1.88	-2.14/-2.44	-2.44/-1.33
Θ(40°)	-10.26/-8.85	-6.69/-5.66	-5.39/-6.55	-15.9/-18.65	-10.43/-6.09	-4.91/-5.19	-5.36/-5.72	-4.1/-2.39	-0.6/1.33	0.79/-1.22	-2.97/-6.07	-9.86/-12.35	-16.52/-16.96	-10.2/-7.04	-4.59/-3.32	-3.93/-4.8	-5.71/-5.08	-5.75/-8.8
Θ(50°)	-9.86/-12.57	-13.75/-13.32	-9.37/-8.1	-12.49/-19.96	-13.39/-6.97	-3.22/-2.37	-2.49/-3.87	-5.1/-5.46	-2.41/-0.65	-0.45/0.24	-0.82/-2.39	-6.74/-13.42	-15.55/-14.09	-10/-9.06	-7.15/-6.66	-7.05/-7.19	-7.04/-6.33	-6.65/-8.37
Θ(60°)	-17.15/-18.61	-19.29/-18.43	-14.03/-17.2	-19.99/-9.94	-5.53/-3.2	-2.68/-3.37	-4.53/-7.39	-12.19/-13.89	-10.83/-8.23	-7.5/-5.67	-3.57/-3.46	-5.86/-12.02	-16.63/-14.35	-12.33/-12.53	-10.5/-11.95	-11.61/-11.26	-14.29/-11.33	-12.45/-14.49
Θ(70°)	-16.82/-18.96	-15.32/-12.37	-9.73/-9.42	-12.11/-6.23	-3.19/-1.94	-2.31/-2.94	-4.96/-5.15	-3.84/-5.68	-7.21/-8.58	-11.73/-19.25	-10.85/-7.46	-6.95/-10.18	-13.49/-13.85	-10.91/-11.83	-12.63/-12.37	-15.1/-13.94	-19.89/-19.63	-11.46/-11.34
Θ(80°)	-13.46/-9.42	-6.87/-7.34	-10.44/-11.11	-18.79/-5.38	-3.11/-2.64	-4.1/-4.1	-2.85/-2.59	-2.61/-5.75	-7.63/-6.4	-6.73/-11.64	-14.23/-8.65	-8.03/-7.46	-8.92/-9.07	-9.05/-8.4	-7.62/-12.47	-13.25/-15.83	-10.7/-16.88	-19.19/-18.79
Θ(90°)	-6.02/-5.97	-6.4/-8.27	-8.97/-10.01	-13.88/-6.11	-4.64/-2.33	-3.11/-5.04	-5.21/-5.02	-5.73/-7.79	-12.88/-12.12	-14.52/-10.59	-10.35/-11.91	-18.67/-13.49	-11.99/-8.88	-6.86/-6.23	-7.76/-15.47	-20/-18.99	-18.39/-17.82	-11.98/-8.77
Θ(100°)	-7.74/-11.91	-18.73/-15.42	-11.3/-9.83	-9.97/-5.08	-2.4/-1.51	-2.45/-4.06	-4.79/-5.67	-4.7/-6.29	-6.32/-10.55	-6.56/-3.8	-5.29/-9.43	-10.36/-14.56	-12.91/-4.13	-4.57/-4.3	-7.46/-13.61	-14.97/-16.68	-13.43/-11.87	-11.85/-6.13
Θ(110°)	-20.56/-16.55	-10.86/-8.27	-8.71/-7.85	-7.42/-3.05	-0.75/0.26	-1.69/-4.01	-3.08/-6.93	-2.39/-5.25	-4.53/-8.95	-6.31/-4.24	-9.31/-8.58	-5.46/-4.97	-14.78/-6.07	-4.48/-8.59	-7.78/-16.63	-11.48/-13.07	-19.83/-13.95	-10.62/-11.1
Θ(120°)	-14.17/-12.01	-8.49/-10.02	-18.19/-14.14	-11.3/-4.97	-2.68/-4.03	-3.11/-5.69	-5.07/-7.31	-7.94/-9.21	-7.76/-11.49	-9.09/-7.67	-11.72/-17.75	-7.67/-3.02	-8.17/-11.17	-3.99/-10.16	-8.81/-13.45	-9.76/-6.95	-8.56/-10.36	-12.96/-18.36
Θ(130°)	-8.6/-6.17	-5.15/-6.45	-9.88/-10.69	-8.62/-10.84	-8.61/-8.21	-11.14/-12.55	-10.72/-7.68	-11.42/-4.99	-10.26/-4.41	-6.64/-19.72	-14.18/-18.71	-4.79/-2.79	-7.61/-3.69	-2.86/-4.66	-8.22/-5.07	-6.31/-9.45	-8.4/-4.52	-4.16/-19.99
Θ(140°)	-12.75/-19.53	-16.25/-11.63	-10.08/-11.16	-12.56/-9.23	-7.67/-12.08	-16/-9.27	-8.62/-10.88	-6.6/-9.22	-6.22/-3.69	-18.63/-7.69	-8.97/-6.48	-2/-7.06	-4.2/-2.91	-6.25/-7.27	-8.74/-5.59	-5.68/-6.29	-13.11/-10.7	-11.55/-15.91
Θ(150°)	-5.32/-12.87	-14.81/-14.79	-13.21/-7.38	-5.7/-3.4	-2.54/-2.41	-3.45/-5.79	-7.56/-10.87	-19.51/-11.8	-6.47/-9.8	-10.92/-6.6	-4.95/-4.22	-10.35/-6.66	-5.55/-5.04	-7.67/-11.68	-13.14/-6.61	-4.45/-5.31	-6.54/-5.17	-4.51/-4.06
Θ(160°)	-1.11/-2.79	-8.53/-10.72	-10.33/-11.75	-9.23/-8.6	-6.06/-4.33	-3.28/-3.21	-4.25/-5.55	-4.55/-2.76	-2.54/-4.09	-7/-12.93	-18.96/-19.8	-19.08/-18.58	-9.44/-7	-7.44/-9.25	-12.67/-15.29	-13.7/-13.47	-18.36/-14.63	-7.22/-3.2
Θ(170°)	-7.84/-5.47	-3.97/-3.62	-4.78/-6.91	-9.89/-14.97	-15.69/-13.21	-11.56/-11.61	-11.98/-12.37	-12.66/-11.6	-9.18/-6.56	-5.43/-4.92	-5.29/-6.31	-8.22/-9.87	-12.25/-14.4	-19.74/-19.86	-14.18/-11.03	-10.7/-12.12	-13.97/-19.99	-19.01/-13.01
Θ(180°)	-11.29/-8.33	-6.91/-5.99	-5.07/-4.13	-5.26/-6.87	-10.22/-14.32	-19.14/-19.88	-14.58/-11.38	-8.55/-6.69	-5.67/-4.99	-4.6/-4.18	-4.28/-4.75	-5.12/-5.29	-6.42/-7.73	-10/-12.27	-13.8/-15.56	-19.11/-19.92	-18.39/-19.11	-17.61/-12.58
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-18.17/-11.26	-6.97/-4.94	-2.97/-1.7	-0.93/-0.36	-0.53/-0.96	-1.06/-1.92	-3.14/-4.77	-6.86/-9.94	-15.25/-20.03	-13.53/-8.74	-5.79/-3.62	-2.24/-1.38	-0.73/-0.56	-0.53/-0.75	-1.63/-2.06	-3.1/-4.85	-6.39/-8.79	-13.19/-19.98
Θ(10°)	-12.78/-9.9	-6.45/-4.5	-3.05/-2.01	-1.03/-0.31	0.2/-0.09	-0.08/-0.32	-1.19/-2.54	-5.08/-9.16	-15.19/-16.92	-11.73/-7.85	-4.95/-2.58	-1.12/-0.09	0.43/0.49	0.35/-0.12	-1.07/-2.56	-4.42/-6.94	-10.55/-14.92	-17.48/-15.54
Θ(20°)	-10.42/-5.95	-4.96/-3.26	-1.82/-1.58	-1.57/-2.13	-2.12/-1.6	-1.42/-1.04	-0.99/-2.31	-5.23/-8.96	-14.67/-19.71	-10.49/-5.36	-2.5/-0.54	0.74/1.29	0.95/-0.26	-1.38/-1.87	-1.93/-2.42	-3.49/-5.86	-8.7/-13.15	-18.62/-18.71
Θ(30°)	-17.44/-12.28	-6.91/-4.95	-4.3/-4.98	-5.55/-5.38	-5.53/-5.28	-5.34/-5.43	-5.24/-5.83	-7.18/-10.5	-19.95/-12.8	-6.47/-3.18	-1.28/-0.31	0.14/0.36	0.85/1.33	0.84/-0.58	-2.53/-5.34	-7.05/-8.26	-8.83/-9.67	-10.01/-11.62
Θ(40°)	-13.11/-8.35	-4.87/-3.98	-4.23/-4.97	-4.99/-4.78	-5.12/-5.3	-6.61/-8.22	-9.37/-11.67	-16.71/-15.99	-19.45/-12.94	-6.32/-5.99	-5.01/-4.15	-1.09/1.87	2.64/2.07	1.15/0.5	-0.53/-2.24	-4.99/-7.95	-7.09/-7.31	-12.67/-15.09
Θ(50°)	-12.31/-8.15	-4.77/-3.75	-3.9/-4.28	-6.66/-10.05	-16.71/-12.13	-13.84/-19.66	-19.96/-19.86	-18.44/-17.54	-18.79/-9.9	-5.46/-4.35	-4.22/-2.63	-0.4/0.82	1.43/1.45	0.64/-0.15	-1.2/-3.27	-7.47/-10.63	-13.07/-11.78	-17.42/-17
Θ(60°)	-14.42/-10.32	-8.46/-6.92	-5.43/-5.76	-6.15/-6.71	-5.62/-4.05	-5.69/-7.33	-8.58/-17.61	-10.91/-7.83	-8.2/-13.29	-15.2/-10.52	-6.78/-5.25	-2.99/-0.56	0.96/0.3	-0.87/-0.63	-2.26/-4.64	-6.35/-11.52	-18.79/-18.97	-19.24/-15.75
Θ(70°)	-14.71/-12.74	-18.72/-15.87	-8.06/-4.2	-2.26/-2.94	-1.92/-2.01	-4.52/-8.49	-16.65/-14.93	-11.08/-9.42	-7.94/-8.44	-18.55/-12.81	-7.22/-8.32	-5.3/-3.39	-2.04/-2	-1.79/-1.28	-2.35/-5.21	-7.69/-8.63	-18.24/-18.78	-18.2/-19.01
Θ(80°)	-10.16/-11.26	-13.23/-14.17	-7.2/-3.05	-0.58/-2.42	-3.9/-5.09	-11.78/-18.76	-10.14/-8.1	-8.5/-6.36	-3.51/-3.73	-11.93/-16.35	-7.18/-6.57	-3.34/-3.84	-2.27/-1.82	-1.12/-0.84	-1.16/-3.87	-9.32/-8.32	-16.81/-19.35	-18.44/-14.63
Θ(90°)	-9.08/-10.13	-9.58/-4.89	-1.75/-1.23	-2.53/-5.26	-8.47/-8.78	-8.26/-6.13	-5.21/-5.95	-13.09/-10.21	-4.28/-4.6	-9.75/-9.92	-9.84/-7.62	-4.42/-3.7	-1.67/-0.9	-0.22/-0.91	-1.99/-3.81	-4.86/-6.09	-11.63/-10.67	-12.03/-13.5

Θ(100°)	-10.71/-7.1	-6.26/-3.18	-4.11/-3.11	-4.35/-4.49	-4.42/-7.56	-6.8/-5.16	-9.81/-7.54	-10.27/-19.87	-10.53/-9.43	-7.83/-7.46	-7.97/-6.35	-6.05/-4.81	-1.35/1.11	2.2/0.37	-0.55/-2.03	-4.59/-7.36	-10.96/-14.32	-13.03/-12.89
Θ(110°)	-8.3/-5.72	-4.09/-3.76	-5.2/-3.63	-3.14/-4.29	-2.68/-3.6	-8.35/-14.06	-17.91/-15.53	-16.89/-11.07	-12.35/-11.74	-12.69/-15.42	-15.64/-9.73	-4.35/-1.76	-2.27/-0.66	0.68/-1.42	-0.44/-0.48	-4.54/-5.81	-12.39/-11.73	-12.22/-11.36
Θ(120°)	-7.89/-7.43	-6.2/-4.71	-2.35/-3.3	-4.19/-8.22	-5.07/-9.61	-16.21/-12.57	-13.28/-7.76	-7.44/-14.34	-16.52/-11.08	-7.72/-18.99	-19.04/-8.13	-5.61/-1.84	-3.46/-5	-0.46/-6.48	-3.51/-2.57	-3.23/-7.31	-10.77/-9.59	-9.94/-10.01
Θ(130°)	-8.22/-5.17	-6.88/-6.39	-9.04/-7.23	-6.48/-4.48	-3.21/-6.33	-12.05/-17.94	-12.97/-11.54	-15.24/-12.88	-8.35/-6.31	-9.42/-16.52	-14.83/-7.62	-3.36/-1.12	-2.01/-1.91	-0.51/-4.17	-3.93/-2.51	-8.94/-15.73	-13.73/-9.39	-12.54/-8.24
Θ(140°)	-11.58/-7.1	-4.51/-6.52	-7.42/-10.72	-8.64/-9.5	-9.78/-7.78	-6.56/-4.24	-6.45/-16.69	-7.48/-10.44	-18.02/-6.95	-9.18/-10.11	-19.17/-18.25	-3.65/-3.59	-4.01/-0.64	-1.92/-2.29	-2.35/0.2	-1.25/-6.42	-9.12/-15.16	-13.43/-11.9
Θ(150°)	-6.83/-6.66	-5.21/-5.49	-7.7/-9.87	-13.21/-13.41	-11.17/-12.28	-15.07/-20.05	-18.19/-18.88	-19.22/-19.41	-16.6/-5.73	-5.2/-10.43	-11.07/-9.45	-7.91/-8.04	-4.31/-1.87	-1.3/-2.7	-5.16/-6.24	-4.92/-8.95	-11.93/-15.33	-12.6/-7.34
Θ(160°)	-5.33/-4.97	-5.05/-6.15	-7.19/-8.6	-10.69/-12.56	-13.03/-12.45	-14.63/-19.75	-19.9/-15.47	-13.49/-13.5	-14.1/-14.75	-14.51/-14.44	-10.78/-6.97	-6.87/-7.52	-6.51/-6.66	-8.61/-12.8	-17.27/-17.31	-15.22/-13.93	-9.8/-6.22	-5.72/-6.16
Θ(170°)	-6.75/-7.01	-7.53/-6.3	-5.17/-4.44	-3.71/-3.11	-3.27/-3.66	-4.26/-4.61	-4.85/-5.61	-7.08/-9.35	-13.4/-19.7	-16.45/-9.37	-5.88/-4.08	-3.9/-3.81	-3.78/-3.08	-2.6/-1.96	-2.4/-2.64	-2.84/-3.57	-4.55/-5.07	-5.43/-6.23
Θ(180°)	-17.55/-17.83	-14.62/-12.24	-11.31/-8.78	-6.36/-5.26	-4.59/-4.61	-4.76/-4.48	-4.56/-4.92	-6.1/-8.01	-11.32/-14.58	-14.77/-12.16	-10.54/-9.5	-8.73/-7.74	-7.52/-6.91	-6.24/-6.13	-6.3/-6.99	-8.14/-9.81	-10.99/-12.76	-13.63/-15.87
Freq(Hz)	5.6G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-1.65/-1.76	-2.52/-3.46	-4.77/-7.1	-10.55/-16.31	-19.91/-14.31	-9.97/-7.55	-5.37/-3.43	-2.24/-1.06	-0.46/-0.56	-0.79/-1.59	-2.54/-3.72	-5.28/-7.58	-12/-19.9	-20.22/-12.52	-8.91/-5.92	-3.73/-2.02	-0.81/-0.18	-0.49/-1.08
Θ(10°)	-4.18/-4.13	-5.12/-5.74	-5.77/-8.64	-11.3/-16.34	-16.87/-13.02	-7.99/-4.41	-1.93/-0.54	0.44/0.83	1.01/0.76	0.07/-0.75	-1.99/-3.5	-5/-7.66	-12.91/-18.45	-11.25/-7.01	-4.56/-2.27	-1.32/-0.96	-1.06/-2.02	-3.15/-3.83
Θ(20°)	-5.91/-8.02	-9.53/-9.52	-8.14/-10.7	-18.5/-18.99	-13.06/-9.74	-7.95/-6.26	-3.81/-1.31	-0.31/0.04	0.05/0.02	-0.44/-1.4	-2.55/-3.55	-5.54/-10.06	-15.26/-10.18	-7.02/-6.05	-4.14/-2.77	-2.19/-2.32	-2.36/-2.61	-2.87/-3.86
Θ(30°)	-2.17/-4.09	-5.7/-7.8	-8.14/-7.85	-11.66/-19.92	-16.74/-8.64	-5.67/-3.82	-2.45/-0.71	0.88/1.25	0.48/-0.2	-1.37/-3.95	-8.59/-15.4	-19.61/-18.66	-15.63/-13.57	-8.86/-4.32	-3.16/-4.64	-6.45/-6.51	-5.94/-3.57	-1.68/-1.5
Θ(40°)	-4.45/-6.2	-11.45/-16.42	-12.05/-11.61	-15.7/-14.65	-9.32/-8.84	-9.42/-9.85	-7.68/-5.7	-2.99/-0.93	-0.44/-0.14	-1.11/-3.29	-7.56/-10.9	-14.71/-19.14	-16.81/-11.25	-6.57/-4.9	-6.04/-6.05	-5.27/-6.45	-5.7/-6.14	-6.25/-6.19
Θ(50°)	-7.88/-13.37	-19.48/-11.61	-6.88/-8.68	-9.86/-9.71	-6.86/-6.99	-8/-11.34	-19.48/-18.44	-9.36/-5.59	-5.5/-4.34	-4.55/-4.65	-6.11/-14.52	-15.07/-15.35	-11.52/-13.74	-9.19/-7.05	-8.96/-11.1	-12/-10.54	-8.29/-5.52	-5.8/-5.9
Θ(60°)	-6.89/-13.06	-19.98/-15.01	-13.33/-11.63	-6.46/-4.71	-8.59/-7.13	-4.94/-4.38	-4.46/-5.66	-7.23/-11.48	-9.91/-14.63	-17.27/-9.08	-8.31/-11.1	-16.72/-18.9	-20.37/-11.5	-9.02/-7.45	-10.11/-15.55	-16.4/-13.14	-12.2/-7.69	-5.44/-5.39
Θ(70°)	-9.24/-13.78	-16.95/-13.5	-10.63/-4.16	-3.24/-3.96	-5.48/-5.2	-2.55/-1.76	-1.68/-5.42	-8.44/-8.56	-7.94/-7.72	-13.49/-13.96	-6.68/-7.2	-9.23/-14.95	-19.58/-15.68	-9.15/-5.6	-7.11/-13.75	-16.44/-14.5	-10.55/-6.75	-6.25/-6.88
Θ(80°)	-8.47/-10.71	-14.28/-19.18	-19.32/-13.35	-9.26/-5.31	-2.08/-1.72	-1.79/-4.33	-6.99/-11.81	-13.01/-14.2	-13.05/-12.08	-12.43/-16.36	-19.41/-16	-13.69/-19.66	-19.71/-11.41	-15.55/-10.57	-11.39/-12.57	-14.3/-9.51	-8.42/-6.21	-7.14/-8.5
Θ(90°)	-20.07/-13.26	-11.91/-15.74	-18.81/-14.87	-12.49/-4.99	-3.1/-6.15	-6.04/-4.51	-2.15/-3.28	-3.01/-3.02	-5.39/-9.25	-18.8/-20.07	-20.07/-19.21	-18.16/-20.03	-19.84/-9.51	-10.4/-8.31	-10.71/-19.86	-15.21/-13.32	-13.04/-9.62	-10.25/-13.29
Θ(100°)	-9.14/-10.45	-11.1/-17.02	-13.45/-12.45	-6.01/-2.94	-4.1/-6.17	-3.34/-0.77	-0.01/-2.43	-4.27/-4.16	-4.96/-6.43	-8.77/-8.63	-11.6/-13.53	-15.66/-17.52	-13.33/-7.69	-9.64/-6.41	-10.11/-20.3	-12.55/-12.38	-12.31/-14.7	-19.43/-15.17
Θ(110°)	-19.77/-19.66	-10.66/-7.65	-5.2/-6.05	-2.48/-3.14	-4.9/-3.41	-0.43/-0.09	-2.03/-4.87	-8.98/-10.06	-7.26/-6.44	-6.57/-10.77	-19.17/-14.7	-7.3/-8.39	-6.47/-6.09	-6.65/-9.19	-10.59/-17.85	-14.34/-11.22	-12.83/-14.54	-10.21/-13.3
Θ(120°)	-19.1/-12.88	-8.71/-8.21	-5.43/-4	-4.1/-3.06	-3.36/-3.54	-5.33/-4.94	-6.22/-11.99	-12.66/-7.25	-6.95/-7.59	-11.61/-11.47	-8.97/-14	-9.94/-9.1	-13.5/-11.33	-5.66/-8.75	-9.68/-18.99	-19.38/-17.78	-17.06/-18.57	-14.64/-15.11
Θ(130°)	-13.15/-9.19	-7.98/-7.08	-7.63/-8.24	-6.73/-4.77	-4.86/-4.83	-8.83/-8.64	-13.5/-10.62	-11.85/-5.62	-10/-5.19	-16.08/-4.4	-12.94/-5.6	-2.79/-2.61	-8.74/-8.2	-4.52/-12.29	-10.3/-10.29	-7.12/-9.25	-9.99/-8.34	-4.99/-9.1
Θ(140°)	-17.39/-19.26	-13.52/-18.91	-13.68/-9.69	-7.68/-4.27	-4.42/-7.26	-12.04/-17.51	-8.42/-11.45	-18.96/-14.78	-10.71/-8.24	-10.92/-2.95	-4.02/-3.03	-0.14/-6.08	-4.67/-7.97	-5.36/-14.99	-10.81/-7.04	-5.77/-6.89	-12.73/-16.76	-10.88/-11.82
Θ(150°)	-9.36/-12.1	-19.51/-13.83	-11.56/-9.04	-6.47/-5.57	-5.58/-3.51	-1.68/-2.08	-2.3/-2.97	-5.74/-13.14	-6.82/-5.55	-5.49/-4.82	-6.9/-6.66	-13.11/-12.78	-6.88/-4.52	-7.88/-14.41	-11.75/-7.32	-7.2/-6.76	-7.72/-5.54	-4.73/-6.9
Θ(160°)	-4.16/-4.98	-8.75/-12.83	-13.56/-11.6	-12.78/-13.96	-13.78/-8.92	-6.19/-5.09	-6.06/-8.09	-6.33/-3.96	-4/-7.08	-12.48/-20.43	-17.07/-10.75	-9.3/-8.5	-6.57/-5.76	-7.33/-10.04	-13.68/-16.24	-15.97/-15.96	-15.14/-19.29	-12.33/-6.55
Θ(170°)	-10.76/-7.36	-4.61/-3.98	-4.44/-6.24	-8.93/-11.56	-10.65/-9.3	-8.19/-7.17	-6.55/-5.72	-5.26/-4.29	-3.4/-3.36	-3.3/-4.07	-5.19/-7.05	-8.62/-10.02	-11.73/-14.08	-14.5/-11.4	-7.69/-5.64	-4.88/-5.49	-5.77/-5.86	-8.25/-11.57
Θ(180°)	-10.2/-8.07	-7.37/-7.65	-8.36/-9.48	-11.82/-14.83	-18.36/-14.62	-12.72/-12.69	-11.32/-9.48	-6.74/-4.79	-3.78/-3.64	-3.67/-4.16	-5.01/-6.07	-7.16/-8.42	-9.94/-10.97	-12.6/-16.58	-18.99/-18.87	-18.71/-16.38	-19.23/-19.62	-19.15/-12.86
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-11.16/-6.81	-4.63/-3.15	-2.31/-1.6	-1.12/-0.77	-0.65/-0.35	-0.87/-1.7	-3.23/-5.2	-7.79/-11.61	-14.46/-12.62	-9.17/-6.29	-4.25/-2.48	-1.68/-1.01	-0.63/-0.77	-0.86/-1.29	-1.83/-2.57	-4.23/-6.41	-9.87/-13.64	-19.84/-17.78
Θ(10°)	-15.14/-9.36	-6.46/-4.11	-3.11/-2.23	-1.26/-0.88	-0.67/-0.6	-0.73/-1.05	-1.7/-2.69	-3.96/-6.66	-11.56/-19.77	-10.43/-4.83	-1.77/-0.02	1.11/1.75	1.76/1.51	0.98/0.41	-0.41/-1.3	-2.46/-4.33	-6.31/-9.26	-15.23/-19.83
Θ(20°)	-7.07/-6.38	-5.79/-4.74	-4.24/-3.85	-4.01/-3.61	-4.01/-5.3	-5.05/-4.85	-4.6/-5.74	-8.28/-13.13	-17.8/-11.49	-7.52/-3.93	-1.14/0.59	1.33/1.77	2.06/1.96	1.18/0.01	-1.23/-2.25	-3.19/-3.8	-5.9/-8.94	-10.31/-8.77
Θ(30°)	-8.41/-8.75	-9.11/-7.54	-5.43/-3.75	-2.94/-2.6	-2.68/-2.94	-3/-2.99	-3.92/-5.97	-8.88/-15.16	-19.87/-10.78	-5.06/-2.31	-0.96/-0.25	0.18/0.58	0.1/-0.54	-0.75/-0.27	0.22/-0.77	-3.8/-8.39	-11.22/-11.34	-9.62/-9.57
Θ(40°)	-13.4/-18.65	-16.74/-8.43	-5.22/-3.69	-3.88/-4.61	-4.65/-5.99	-5.76/-7.15	-10.89/-15.54	-19.54/-15.84	-14.11/-11.45	-5.7/-4.24	-3.1/-1.06	0.73/1.09	1.57/2.22	1.74/1.35	0.61/-1.69	-5.83/-13.24	-12.24/-8.36	-7.38/-9.65
Θ(50°)	-19.71/-10.63	-7.48/-5.8	-2.93/-0.92	-0.04/-0.66	-3.55/-7.13	-7.38/-5.79	-8.79/-14.45	-15.74/-17.14	-18.32/-12.3	-6.39/-3.79	-1.19/0.59	0.52/1.22	0.88/0.4	1.34/1	-0.1/-2.97	-6.17/-14.3	-17.76/-14.92	-13.54/-15.75
Θ(60°)	-16.33/-12.9	-8.37/-7.05	-8.59/-6.39	-3.87/-3.84	-6.16/-5.42	-8.62/-18.86	-13.94/-8.67	-6.01/-5.76	-9.04/-13.8	-10.72/-6.03	-2.37/-0.57	-0.31/-0.49	-0.41/-0.57	0.15/1.01	-0.79/-4.4	-9.29/-10.48	-9.89/-19.09	-10.53/-11.09
Θ(70°)	-10.6/-8.46	-5.78/-7.28	-12.45/-6.05	-3.43/-3.49	-8.41/-12.54	-14.53/-11.24	-5.52/-6.5	-8.64/-8.22	-8/-11.9	-14.23/-14.29	-6.82/-2.62	-1.13/-1.65	-1.77/-0.16	0.05/0.27	-1.95/-5.01	-4.88/-7.88	-14.12/-14.01	-16.42/-14.54
Θ(80°)	-17.76/-16.67	-19.54/-18.21	-10.84/-6.2	-3.82/-4.13	-4.35/-3.72	-7.17/-8.99	-12.15/-13.51	-14.77/-11.91	-10.14/-9.17	-8/-7.61	-8.4/-10.72	-5.26/-2.84	-2.2/0.19	0.44/0.46	-1.03/-3.7	-6.39/-5.56	-18.9/-13.77	-17.04/-12.61
Θ(90°)	-11.83/-10.22	-6.2/-4.64	-3.49/-3.63	-3.46/-2.68	-3.47/-6.14	-9.16/-10.23	-13.52/-9	-13.2/-6.49	-4.48/-5.39	-8.31/-9.1	-9.07/-5.3	-3.67/-1.41	-0.82/0.74	1.49/0.5	0.35/-0.7	-4.26/-7.95	-18.46/-15.07	-13.86/-16.42
Θ(100°)	-6.82/-4.55	-4.08/-3.74	-4.22/-1.88	-0.77/-1.4	-3.8/-7.09	-19.34/-11.15	-11.93/-8.21	-13.46/-11.32	-7.63/-7.47	-9.27/-15.46	-11.82/-4.31	-4.13/0.14	1.07/2.04	2.86/0.87	0.61/0.04	-0.76/-2.96	-7.64/-12.21	-6.39/-6.62
Θ(110°)	-7.1/-4.11	-3.07/-2.31	-4.29/-4.59	-8.67/-10.04	-5.97/-5.59	-9.45/-14.54	-19.19/-11.1	-10.95/-20.06	-17.16/-11.51	-8.55/-19.98	-18.45/-11.94	-3.73/-0.69	-0.41/0.61	2.3/1.26	1.16/-0.48	-6.03/-5.92	-13.25/-12.64	-15.07/-10.55
Θ(120°)	-8.55/-4.25	-2.72/-4.25	-4.93/-5.78	-6.05/-9.61	-3.54/-4.87	-12.74/-13.53	-15.67/-8.05	-6.89/-11.1	-13.22/-14.09	-8.93/-15.48	-18.16/-17.13	-12.05/-3.31	-1.85/-4.95	1.06/-3.44	-2.07/-1.32	-1.83/-4.95	-9.32/-12.09	-15.79/-14.48
Θ(130°)	-6.08/-3.39	-3.65/-5.29	-8.23/-9.16	-10.75/-5.7	-3.1/-4.72	-8.89/-10.87	-20.43/-10.28	-9.53/-11.81	-17.52/-10.63	-11.01/-18.85	-12.12/-8.04	-4.09/-0.12	-2.09/-4.06	1.34/-6.1	-2.27/-1.28	-1.01/-9.49	-12.92/-6.78	-7.01/-7.71
Θ(140°)	-14.17/-6.7	-5.47/-6.97	-9.45/-13.83	-11.09/-10.96	-11.68/-9.36	-5.86/-3.71	-7.5/-10.48	-3.96/-5.54	-11.24/-9.38	-7.34/-15.25	-16.82/-15.42	-3.98/-2.77	-2.88/-2.01	-2.15/-4.12	-5.24/0.34	-4.69/-5.44	-11.82/-15.83	-14.11/-10.95
Θ(150°)	-11.02/-11.15	-9.15/-9.47	-9.64/-9.11	-10.49/-8.53	-10.24/-11.5	-9.53/-10.43	-18.91/-15.95	-12.23/-16.73	-14.63/-7.97	-9.87/-18.78	-10.47/-8.71	-6.59/-8.13	-3.09/-0.69	-1.12/-4.04	-5.96/-3.25	-3.33/-8.59	-12.81/-17.75	-19.2/-15.31
Θ(160°)	-4.2/-3.65	-4.31/-5.78	-7.7/-9.65	-13.31/-15.52	-13.48/-11.43	-13.62/-19.83	-19.8/-17.82	-12.73/-13.7	-17.23/-16.62	-14.68/-12.94	-10.08/-6.99	-7.06/-9.76	-9.7/-7.67	-6.88/-7.89	-8.49/-7.88	-8.54/-8.78	-9.63/-7.02	-5.64/-5.37
Θ(170°)	-7.12/-6.41	-5.41/-4.29	-4.1/-3.55	-2.91/-2.13	-2.21/-3.03	-3.79/-4.15	-4.46/-5.35	-7.28/-10.76	-16.65/-18.47	-11.12/-6.67	-4.31/-3.09	-3.19/-3.44	-3.6/-3.65	-3.26/-3.21	-3.89/-5.43	-5.97/-6.23	-5.99/-6.58	-6.64/-6.46
Θ(180°)	-10.67/-10.51	-8.72/-9.25	-10.12/-10.33	-8.1/-6.13	-5.39/-6.11	-6.51/-7.72	-9.89/-12.51	-18.25/-19.02	-19.67/-12.33	-9.29/-7.3	-5.98/-5.17	-4.6/-4.45	-4.52/-4.65	-4.73/-4.5	-5.25/-5.41	-5.96/-6.75	-7.59/-8.28	-8.77/-9.25
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0/-0.59	-1.79/-3.3	-5.11/-6.51	-9.3/-13.91	-18.37/-14.23	-8.84/-5.35	-3.12/-1.71	-0.44/0.34	0.33/-0.19	-0.45/-1.28	-2.28/-3.68	-5.74/-9.17	-13.26/-16.13	-13.11/-10.03	-7/-5.18	-4.09/-3.13	-2.37/-2	-1.05/-0.16
Θ(10°)	-2.31/-2.44	-2.47/-3.85	-6.61/-7.94	-10.8/-15.24	-15.35/-10.38	-6.84/-4.52	-2.95/-1.35	0.05/1.06	1.69/1.84	1.58/0.95	-0.26/-2.03	-4.66/-8.94	-15.56/-18.15	-13.59/-9.87	-7.07/-5.19	-4.28/-3.46	-2.65/-1.83	-1.34/-1.53
Θ(20°)	-3.78/-3.45	-3.38/-3.52	-5.15/-7.67	-10/-14.82	-18.63/-18.74	-11.72/-7.37	-4.81/-2.35	-0.42/0.59	0.68/-0.01	-0.32/-0.43	-1.05/-2.56	-5.3/-9.32	-17.54/-12.83	-7.18/-5.75	-5.8/-5.13	-3.86/-2.19	-0.67/-0.42	-1.82/-3.02
Θ(30°)	-1.85/-3.23	-4.28/-4.77	-7.5/-12.91	-16.32/-18.83	-13.95/-11.4	-10.19/-8.2	-5.89/-3.43	-1.22/-0.55	-1.86/-2.92	-3.09/-2.77	-3.56/-6.19	-10.49/-19.94	-10.02/-6.27	-7.38/-8.34	-6.35/-4	-3.65/-3.61	-2.58/-2.24	-2.4/-1.82
Θ(40°)	0.68/-0.23	-2.43/-4.97	-11.87/-18.54	-17.78/-20.22	-18.34/-18.99	-11.91/-6.95	-5.52/-3.87	-1.79/-0.17	-1.22/-2.3	-5.56/-9.84	-11.06/-12.91	-17.83/-19.57	-18.59/-11.32	-6.77/-4.08	-4.44/-7.16	-5.08/-4.72	-5.95/-7.62	-5.2/-0.87
Θ(50°)	-3.9/-4.38	-6.81/-9.25	-11.44/-7.49	-6.74/-5.68	-7.22/-8.37	-9.59/-9.1	-9.75/-9.61	-5.81/-3.31	-3.85/-4.23	-8.6/-10.76	-8.14/-7.67	-11.81/-18.74	-19.09/-17.09	-8.75/-7.31	-8.72/-8.37	-10.01/-13.54	-9.51/-7.42	-5.65/-5.36
Θ(60°)	-6.06/-7.97	-10.9/-18.28	-19.99/-19.24	-12.37/-11.47	-12.73/-10.9	-6.03/-4.29	-5.47/-8.54	-9.33/-10.55	-11.21/-11.01	-11.16/-7.51	-5.21/-8.06	-10.21/-19.25	-18.35/-15.21	-11.06/-7.1	-8/-9.56	-14.93/-15.1	-9.48/-6.29	-4.71/-5.41
Θ(70°)	-8.71/-13.17	-15.33/-19.49	-19.78/-10.73	-5.74/-3.62	-3.57/-6.25	-7.9/-4.95	-3.58/-6.32	-7.88/-9.58	-10.1/-14.13	-12.01/-9.21	-7.17/-5.06	-8.67/-13.77	-16.1/-15.46	-12.1/-9.73	-7.9/-12.66	-11.76/-11.67	-9.84/-6.39	-5.58/-6.79
Θ(80°)	-12.03/-15.31	-12.03/-10.09	-9.16/-7.03	-5.4/-4.72	-5.09/-4.69	-3.26/-2.9	-3.24/-3.42	-3.29/-5.34	-8.34/-12.55	-20.04/-10.69	-10.38/-7.22	-4.85/-8.81	-18.7/-14.5	-13.58/-7.33	-7.75/-12.62	-20.09/-14.93	-15.34/-8.48	-7.66/-11.12
Θ(90°)	-8.49/-10.04	-9.42/-10.92	-7.41/-5.24	-5.96/-2.13	-0.41/-2.46	-4.69/-7.79	-10.36/-15.13	-12.5/-13.18	-16.85/-16.1	-14.99/-15.06	-17.42/-13.42	-10.94/-11.75	-16.69/-14.83	-15.39/-8.08	-7.12/-15.2	-13.88/-11.88	-8.52/-6.94	-5.48/-7.37
Θ(100°)	-13.91/-12.36	-9.34/-10.61	-10.7/-18.71	-11.1/-4.38	-3.51/-4.31	-5.69/-2.9	-2.08/-3.33	-5.06/-5.32	-7.26/-12.82	-18.73/-18.84	-13.1/-16.64	-19.9/-12.97	-15.38/-13.91	-6.95/-5.42	-9.23/-18.72	-11.49/-10.52	-10.65/-12.49	-11.59/-11.84
Θ(110°)	-17.9/-17.09	-13.9/-12.05	-8.39/-8.12	-2.98/-0.41	-1.3/-4.15	-3.86/-2.93	-4.11/-3.86	-6.83/-4.32	-3.45/-6.06	-14.18/-12.74	-7.3/-9.52	-9.3/-10.23	-8.77/-9.76	-5.36/-9.91	-10.9/-15.83	-12.9/-20.03	-19.7/-15.52	-20.2/-18.09
Θ(120°)	-9.87/-11.86	-12.28/-11.5	-6.99/-3.5	-3.41/-2.04	-4.91/-6.36	-6.76/-3.83	-3.95/-7.32	-11.6/-11.14	-8.45/-8.21	-7.56/-8.28	-7.73/-9.03	-6.61/-8.4	-10.87/-11.77	-5.76/-9.58	-11.25/-20.28	-18.94/-19.42	-18.93/-16.44	-14.53/-15.21
Θ(130°)	-12.17/-11.77	-8.43/-7.6	-6.48/-7.89	-9.78/-6.9	-8.25/-7.74	-8.31/-6.1	-6.78/-11.91	-14.02/-9.1	-11.18/-13.09	-10.96/-6.11	-10.81/-9.75	-7.92/-6.03	-16.97/-5.88	-1.43/-9.37	-8.27/-6.7	-7.69/-11.26	-17.64/-9.61	-6.48/-16.62
Θ(140°)	-7.7/-8.29	-5.47/-8.2	-9.48/-12.09	-9.66/-3.65	-1.68/-2.93	-5.55/-8.44	-4.18/-6.3	-19.04/-14.18	-17.19/-13.66	-5.65/-3.57	-6.2/-4.12	-2.98/-15.59	-8.59/-5.6	-1.8/-7.66	-7.72/-4.33	-4.1/-5.51	-8.36/-19.77	-14.42/-13.74
Θ(150°)	-5.55/-10.6	-11.14/-10.09	-19.43/-19.66	-12.51/-8.66	-6.25/-3.02	-1.17/-1.37	-1.66/-1.55	-3.57/-7.51	-3.67/-2.65	-6.86/-4	-5.84/-6.69	-13.77/-19.33	-8.21/-3.7	-5.14/-7.82	-6.4/-6.04	-6.7/-8.55	-10.13/-10.11	-8.27/-5.47
Θ(160°)	-4.34/-6.41	-13.43/-20.18	-20.72/-13.75	-12.85/-10.54	-9.88/-9.59	-8.24/-7.51	-8.61/-10.24	-7.22/-3.78	-3.83/-9.23	-20.02/-9.95	-5.83/-4.07	-4.21/-5.14	-4.64/-4.4	-4.93/-6.84	-12.23/-19.62	-19.98/-15.43	-12.92/-17.71	-10.7/-5.45
Θ(170°)	-13.59/-10.78	-6.33/-4.7	-5.64/-7.23	-9.41/-10.05	-7.99/-6.24	-5.27/-4.77	-3.95/-3.69	-3.24/-2.87	-3.57/-4.82	-5.39/-5.78	-6.37/-8.23	-9.22/-8.29	-8.15/-7.53	-6.84/-5.85	-4.65/-3.42	-4.35/-5.51	-5.64/-4.92	-5.68/-9.51
Θ(180°)	-13.4/-12.03	-11.92/-12.85	-14.53/-12.28	-12.27/-15.05	-12.49/-9.33	-8.55/-8.07	-8.25/-8.01	-7.25/-6.08	-5.22/-4.63	-4.44/-4.74	-5.78/-7.29	-9.21/-10.15	-11.19/-13.22	-16.82/-18.66	-18.02/-18.23	-19.54/-19.14	-18.7/-19.28	-17.53/-12.8
Freq(Hz)	2.45G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-10.43/-8.92	-7.74/-6.99	-6.43/-6.08	-5.9/-6.03	-6.33/-6.91	-7.87/-9.2	-10.97/-12.42	-12.88/-12.5	-11.89/-12.03	-12.17/-11.34	-9.72/-8.54	-7.26/-6.34	-5.88/-5.82	-6.14/-6.76	-7.66/-8.91	-10.5/-11.9	-12.96/-13.85	-13.47/-12.16
Θ(10°)	-11.44/-8.98	-7.56/-6.47	-5.79/-5.32	-5.16/-5.2	-5.6/-6.12	-7.3/-8.94	-11.18/-13.21	-12.49/-10.25	-8.93/-8.7	-8.82/-9.15	-9.49/-9.68	-9.12/-8.38	-7.73/-7.28	-7.02/-7.19	-7.77/-8.81	-10.35/-12.31	-14.36/-16.45	-16.97/-14.85
Θ(20°)	-9.54/-7.95	-6.94/-6.46	-6.16/-5.83	-5.33/-4.92	-4.66/-4.82	-5.73/-7.35	-10.33/-14.1	-13.24/-9.46	-7.13/-6.14	-6.09/-6.8	-8.25/-10.58	-12.97/-13.26	-11.11/-9.19	-8.08/-7.7	-7.99/-8.75	-10.17/-12.53	-14.56/-15.79	-14.4/-11.78
Θ(30°)	-8.2/-7.55	-7.18/-7.18	-7.3/-6.93	-5.85/-4.67	-3.94/-4.02	-4.75/-6.53	-9.9/-16	-14.21/-9.38	-6.58/-5.55	-5.23/-6.03	-7.57/-10.73	-15.96/-19.96	-14.78/-10.52	-8.6/-7.97	-8.19/-9.29	-11.38/-13.6	-14.91/-14.01	-11.67/-9.46
Θ(40°)	-10.92/-9.62	-8.85/-8.86	-9.11/-8.93	-7.61/-6.13	-5.37/-5.64	-6.87/-9.87	-16.34/-18.4	-12.24/-8.8	-7.29/-6.76	-7.18/-7.95	-9.14/-11.56	-15.6/-19.19	-18.47/-12.1	-9.09/-8.26	-8.65/-9.91	-11.96/-14.26	-15.51/-15.58	-14.16/-12.22
Θ(50°)	-6.95/-6.65	-7.38/-8.49	-10.1/-10.43	-9.39/-7.7	-6.68/-6.85	-8.65/-12.35	-16.08/-12.64	-9.72/-8.37	-8.48/-9.53	-11.65/-13.65	-14.99/-16.35	-19.58/-19.77	-17.53/-11.77	-9.09/-8.21	-8.46/-9.33	-10.53/-11.51	-11.08/-9.87	-8.84/-7.89
Θ(60°)	-5.59/-6.06	-7.22/-8.64	-10.5/-11.71	-10.61/-8.63	-7.52/-8	-9.93/-11.57	-11.01/-9.92	-9.63/-9.88	-10.55/-11.91	-14.23/-16.68	-17.05/-16.93	-18.02/-19.06	-18.05/-13.1	-9.95/-8.15	-7.34/-7.63	-8.92/-10.16	-10.19/-8.25	-6.43/-5.6
Θ(70°)	-4.86/-4.66	-5.59/-7.06	-9.11/-11.08	-11.33/-9.9	-9.68/-11.3	-11.39/-8.68	-7.24/-7.24	-8.27/-9.78	-11.35/-12.8	-13.22/-12.34	-11.48/-11.39	-13.52/-17.36	-18.7/-14.26	-9.51/-6.72	-6.07/-7	-8.89/-10.21	-10.04/-9.06	-7.43/-5.82
Θ(80°)	-4.6/-4.65	-5.48/-7.35	-10.51/-15.22	-16.33/-14.76	-15.51/-16.41	-11.26/-7.86	-6.81/-7.46	-9.57/-12.45	-14.14/-13.09	-11.08/-9.43	-8.98/-10.09	-12.1/-12.37	-14.38/-13.88	-8.42/-6.05	-6.4/-8.86	-11.58/-14.19	-12.19/-8.27	-6/-5.05
Θ(90°)	-4.14/-4.28	-5.24/-7.54	-11.35/-17.07	-18.27/-14.75	-14.2/-16.68	-14.05/-8.61	-6.36/-6.88	-10.27/-16.04	-18.54/-14.7	-11.8/-9.84	-8.92/-9.33	-9.38/-8.69	-9.72/-12.56	-10.71/-8.29	-9.21/-9.97	-9.86/-11.03	-12.92/-9.89	-6.53/-4.83
Θ(100°)	-5.11/-5.41	-6.51/-9.35	-14.43/-19.47	-18.88/-19.84	-19.29/-19.96	-15.43/-9.02	-6.6/-6.99	-9.23/-11.91	-12.12/-11.3	-11.76/-11.86	-11.48/-11.83	-10.18/-7.78	-7.44/-9.63	-12.21/-11.65	-11.13/-8.11	-6.11/-6.31	-7.82/-8.47	-7.03/-5.63
Θ(110°)	-5.24/-6.13	-7.71/-10.55	-15.77/-19.29	-19.34/-19.52	-19.07/-19.02	-18.3/-11.04	-8.68/-8.92	-10.83/-12.02	-11.4/-11.48	-13.22/-12.34	-12.34/-15.16	-10.33/-7.28	-7.77/-11.12	-19.15/-18.98	-17.53/-8.48	-5.29/-5.08	-6.63/-7.32	-6.48/-5.28
Θ(120°)	-6.01/-7.46	-9.4/-11.44	-14.89/-19.52	-19.5/-19.8	-19.22/-18.85	-18.7/-11.37	-7.93/-6.11	-5.56/-5.95	-7.3/-9.11	-8.67/-7.79	-10.8/-14.87	-8.26/-5.76	-5.45/-7.65	-14.19/-17.07	-14.09/-8.62	-5.56/-4.58	-5.47/-7.28	-7.24/-6.04
Θ(130°)	-6.59/-8.66	-13.99/-19.34	-18.92/-19.41	-18.05/-18.12	-18.36/-19.48	-16.88/-17.14	-15.31/-11.36	-8.69/-8.27	-9.47/-10.12	-9.63/-10.48	-17.45/-14.4	-9.2/-6.24	-6.19/-9.01	-13.23/-11.9	-10.99/-10.43	-8.31/-6.76	-6.36/-7.23	-7.89/-6.9
Θ(140°)	-8.73/-10.07	-13.88/-18.25	-20.32/-16.36	-17.66/-19.61	-20.65/-15.08	-12.53/-12.25	-13.36/-14.43	-15.16/-15.51	-16.75/-17.47	-19.38/-18.65	-12.92/-8.35	-7.01/-6.41	-6.63/-9.1	-14.23/-13.18	-11.17/-11.57	-12.99/-14.53	-13.3/-11.7	-10.87/-9.79
Θ(150°)	-15.11/-15.49	-15.17/-14.9	-14.74/-16.51	-18.9/-19.77	-17.36/-14.44	-13.64/-13.63	-13.08/-12.54	-13.09/-15.16	-18.76/-20.04	-17.54/-11.92	-8.85/-7.08	-6.25/-6.29	-7.64/-11.12	-19.83/-13.3	-9.7/-7.84	-7.2/-7.41	-8.64/-10.4	-11.95/-13.89
Θ(160°)	-6.54/-7.32	-8.62/-10.55	-13.91/-18.73	-19.46/-19	-19.47/-19.52	-19.34/-19.03	-19.26/-19.45	-18.42/-18.97	-16.98/-12.96	-11.54/-10.7	-9.48/-8.85	-9.44/-11.06	-13.73/-18.44	-16.47/-13.51	-10.85/-8.93	-7.56/-6.73	-6.24/-6.19	-6.2/-6.24
Θ(170°)	-11.22/-12.48	-14.32/-15.74	-17.46/-18.1	-18.18/-18.67	-19.52/-18.48	-16.85/-14.9	-13.35/-12.41	-12.37/-11.62	-10.08/-8.73	-8.41/-8.84	-9.35/-10.34	-11.94/-13.79	-14.84/-15.24	-13.54/-14.04	-12.39/-12.11	-12.18/-11.77	-11.33/-11.13	-10.69/-10.61
Θ(180°)	-18.39/-17.02	-15.45/-14.21	-13.49/-13.28	-14.42/-15.84	-16.56/-16.2	-14.68/-14.5	-14.94/-13.86	-16.61/-17.21	-15.54/-14.05	-13.93/-14.42	-14.6/-14.82	-14.81/-14.03	-13.37/-13.01	-12.97/-13.23	-13.65/-14.64	-15.18/-16.31	-18.76/-19.3	-19.22/-19.56
Freq(Hz)	2.45G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.89/-8.38	-9.02/-9.82	-10.7/-12.08	-13.37/-14.14	-13.42/-11.72	-9.96/-8.58	-7.4/-6.64	-6.44/-6.68	-7.07/-7.67	-7.9/-7.76	-7.65/-8.22	-9.69/-12.49	-16.64/-17.41	-13.74/-10.88	-8.8/-7.28	-6.11/-5.48	-5.22/-5.32	-5.76/-6.69
Θ(10°)	-9.21/-10.52	-11.8/-13.39	-15.12/-17.92	-17.83/-13.97	-10.78/-8.12	-6.57/-5.44	-4.69/-4.54	-4.94/-5.88	-6.87/-7.89	-8.66/-8.71	-8.72/-9.38	-11.04/-14.07	-17.89/-19.72	-19.06/-15.24	-12.27/-10.02	-8.35/-7.4	-6.68/-6.64	-7.24/-8.19
Θ(20°)	-11.71/-12.72	-14.14/-15.82	-17.89/-18.96	-18.66/-12.54	-8.4/-5.42	-3.52/-2.29	-1.51/-1.37	-1.65/-2.72	-4.32/-6.19	-8.6/-11.28	-13.67/-15.45	-17.75/-20.05	-18.97/-18.98	-18.43/-18.1	-16.19/-14.24	-12.73/-11.77	-11.08/-10.67	-10.76/-11.03
Θ(30°)	-7.13/-7.15	-7.32/-7.6	-7.89/-8.64	-9.57/-8.83	-6.39/-3.74	-1.68/-0.19	0.63/0.88	0.55/-0.33	-1.66/-3.45	-5.67/-8.65	-11.93/-14.57	-15.95/-16.63	-15.51/-13.6	-11.9/-11.26	-12.03/-14.53	-19.02/-18.88	-16.01/-11.38	-8.84/-7.56
Θ(40°)	-2.41/-2.41	-2.44/-2.49	-2.57/-2.98	-3.89/-5.17	-5.1/-3.11	-0.71/1.1	1.91/1.89	1.21/0.07	-1.37/-3.1	-4.83/-6.35	-7.51/-8.27	-8.81/-9.61	-9.64/-8.47	-6.92/-6	-6.56/-8.71	-14.01/-17.7	-10.21/-6.16	-3.97/-2.91
Θ(50°)	-0.95/-0.69	-0.76/-0.98	-1.15/-1.45	-2.1/-3.07	-3.15/-1.1	1.35/2.96	3.4/2.65	1.17/-0.65	-3.3/-6.85	-9.46/-10.3	-10.87/-11.51	-11.57/-11.11	-9.75/-7.74	-5.73/-4.5	-4.76/-6.22	-8.79/-8.9	-6.09/-3.56	-2.15/-1.46
Θ(60°)	-0.49/-0.65	-0.68/-0.74	-0.77/-0.71	-0.86/-1.39	-1.24/0.33	2.12/3.07	2.69/1.21	-0.34/-1.63	-3.22/-3.78	-3.45/-3.89	-5.31/-7.27	-9.55/-11.24	-10.15/-7.8	-5.66/-4.15	-4.12/-5.83	-7.97/-6.51	-3.58/-1.27	-0.31/-0.18
Θ(70°)	0.86/0.4	0.6/0.55	-0.16/-1	-1.46/-1.21	-0.09/1.31	2.19/2.15	1.05/-0.39	-0.88/-1.35	-2.36/-2.88	-3.28/-3.89	-5.05/-6.8	-9.02/-12.65	-11.99/-7.78	-4.55/-2.46	-1.84/-2.74	-5/-4.34	-1.93/0.13	1.23/1.42
Θ(80°)	1.14/0.79	0.86/1.04	0.97/0.79	1.02/1.92	2.73/3.04	2.48/1.43	0.37/0.26	1.19/1.22	0.11/-0.93	-1.23/-2.17	-3.65/-5.17	-7.06/-10.37	-11.32/-7.21	-3.99/-2.49	-2.13/-2.49	-3.58/-3.13	-0.99/0.31	0.95/1.29
Θ(90°)	0.01/0.54	1.2/1.69	1.6/1.56	2.45/2.92	3.82/3.63	2.29/1.67	0.6/0.99	2.04/1.55	-0.18/-0.97	-1.21/-1.97	-2.48/-2.87	-3.99/-7.28	-11.94/-6.36	-2.22/-0.69	-1.04/-2.15	-3.54/-4.47	-3.02/-1.17	-0.51/-0.37
Θ(100°)	-1.01/-0.5	0.24/0.68	0.98/1.88	3.4/3.83	4.51/3.45	2.36/0.15	-0.57/0.29	1/-0.08	-2.61/-4.33	-4.82/-4.22	-2.84/-2.16	-2.08/-3.85	-9/-9.46	-3.35/-0.93	-1.06/-1.78	-2.52/-3.01	-3.24/-2.7	-1.29/-0.82
Θ(110°)	-2.06/-2.19	-1.4/-0.43	0.57/1.86	3.1/3.95	3.9/2.74	0.57/-1.37	-1.64/-0.56	-0.31/-2.29	-6.71/-10.15	-9.66/-8.78	-9.27/-7.8	-5.93/-6.43	-9.21/-8.3	-3.67/-1.52	-1.85/-2.65	-3.32/-4.52	-4.02/-4.25	-3.24/-1.95
Θ(120°)	-5.12/-4.43	-2.61/-0.43	0.95/1.71	2.1/2.32	2.05/0.95	-0.77/-2.18	-2.14/-1.26	-1.11/-3.04	-7.59/-10.34	-8.86/-10.25	-9.96/-5.64	-4.39/-5.74	-7.71/-7.61	-4.37/-2.18	-2.62/-4.28	-4.23/-5.45	-6.75/-5.92	-6.14/-5.82
Θ(130°)	-5.18/-3.68	-1.85/-0.29	0.76/1.18	1.09/0.53	-0.66/-2.31	-3.97/-4.87	-4.6/-4.05	-4.75/-7.16	-11.86/-17.67	-18.42/-19.34	-14.2/-10.16	-9.81/-10.28	-8.93/-5.86	-2.86/-1.28	-1.75/-4.28	-5.94/-6.27	-8.95/-10.08	-7.48/-6.11
Θ(140°)	-8.86/-7.44	-5.23/-3.3	-2.24/-2.11	-2.53/-3.35	-4.22/-4.78	-5.18/-5.37	-5.56/-6.28	-7.45/-9.43	-12.94/-18.65	-18.48/-19.64	-15.58/-14.36	-15.19/-14.09	-10.38/-7.45	-5.47/-4.65	-5.27/-8.03	-12.29/-11.5	-10.65/-12.34	-12.13/-10.18
Θ(150°)	-8.48/-5.99	-4.22/-3.31	-3.25/-3.67	-4.35/-5.27	-6.05/-6.77	-7.43/-8.32	-8.77/-8.31	-7.54/-7.19	-7.66/-9.35	-12.21/-16.23	-18.45/-18.12	-16.66/-13.19	-8.92/-5.76	-3.97/-3.19	-3.44/-4.72	-7.41/-12.31	-18.37/-20.21	-15.38/-11.34
Θ(160°)	-10.37/-7.69	-5.98/-5.44	-5.82/-6.96	-8.99/-11.56	-14.96/-17.01	-16.34/-14.55	-12.4/-10.43	-9.27/-8.57	-8.36/-9.48	-11.52/-15.24	-19.59/-20	-18.75/-17	-13.6/-10.93	-8.96/-7.73	-6.99/-7.15	-8.16/-9.94	-13.91/-20	-20.25/-14.7
Θ(170°)	-15.26/-14.49	-14.23/-14.82	-17.27/-20.41	-20.18/-19.39	-17.27/-14.25	-12.55/-11.67	-11.58/-12.03	-13.04/-14.34	-14.92/-15.9	-18.79/-20.2	-19.72/-17.43	-15.3/-14.22	-14.19/-15.32	-16.94/-18.18	-19.6/-20.01	-19.81/-18.1	-17.3/-16.87	-16.28/-15.8
Θ(180°)	-13.98/-14.12	-15.64/-16.8	-15.93/-13.82	-11.95/-11.02	-10.74/-10.73	-10.85/-11.07	-11.25/-11.55	-12.18/-12.6	-12.89/-12.92	-13.53/-14.53	-15.72/-16.55	-17.09/-18.59	-20.01/-19.55	-19.12/-19.68	-19.43/-19.27	-18.27/-16.55	-15.4/-14.83	-14.35/-14.1
Freq(Hz)	5.2G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-12.33/-11.97	-11.01/-11.03	-11.02/-10.41	-10.46/-11.24	-12.77/-12.87	-12.99/-12.91	-13.07/-13.53	-14.42/-13.24	-11.86/-11.44	-12.65/-14.34	-14.82/-12.43	-11.36/-13.11	-17.08/-20.08	-20.03/-17.38	-15.85/-15.16	-16.47/-18.28	-17.43/-16.06	-15.61/-14.06
Θ(10°)	-13.87/-15.89	-16.11/-14.6	-13.35/-12.16	-12.76/-12.38	-11.8/-12.2	-12.17/-13.95	-15.27/-15.89	-17.41/-18.73	-16.63/-13.68	-11.08/-8.86	-9.06/-9.92	-10.81/-12.35	-15.41/-19.99	-20.13/-18.94	-20.2/-20.46	-19.11/-19.21	-16.53/-14.49	-14.55/-13.4
Θ(20°)	-11.71/-11.77	-12.4/-14.73	-18.33/-18.27	-16.69/-12.2	-10.77/-10.07	-11.56/-12.67	-10.53/-8.89	-7.62/-6.93	-6.84/-6.66	-8.66/-12.37	-11.53/-9.99	-10.05/-10.21	-11.66/-15.84	-19.87/-16.76	-15.18/-16.48	-18.36/-20.09	-17.74/-13.94	-12.26/-11.34
Θ(30°)	-11.17/-9.73	-10.37/-13.37	-15.86/-19.32	-18.41/-12.29	-10.53/-10.96	-14.3/-14.59	-9.93/-8.32	-8.55/-8.07	-7.18/-6.46	-6.73/-6.54	-6.22/-8.07	-14.03/-19.54	-11.86/-14.07	-19.17/-15.83	-12.17/-12.14	-12.37/-12.62	-13.45/-13.81	-14.29/-13.03
Θ(40°)	-12.48/-11.89	-8.98/-9.01	-8.95/-10.87	-18.54/-17.69	-12.69/-11.65	-15/-9.85	-7.33/-8.79	-13.49/-16.03	-13.18/-10.38	-10.64/-12.38	-11.66/-12.08	-14.35/-20.4	-20.38/-18.31	-19.06/-11.63	-7.03/-7.46	-11.23/-13.66	-12.52/-11.78	-10.91/-10.85
Θ(50°)	-9.13/-14.19	-18.81/-18.06	-18.93/-16.53	-18.38/-14.32	-7.37/-5.78	-9.78/-12.07	-6.13/-6.81	-12/-19.21	-14.89/-12.81	-15.63/-19.17	-12.51/-11.23	-14.71/-16.63	-14.61/-12.74	-15.34/-9.92	-7.91/-8.08	-8.33/-10.72	-13.01/-9.28	-6.85/-7.19
Θ(60°)	-10.01/-12.65	-12.51/-16.34	-19.34/-14.29	-14.82/-14	-8.37/-7.23	-11.81/-15.84	-11.47/-13.11	-11.57/-13.83	-19.04/-19.5	-18.77/-14.04	-8.33/-6.01	-5.71/-6.76	-10.42/-16.32	-19.75/-13.76	-7.74/-7.52	-9.83/-10.44	-9.1/-8.4	-7.67/-8.12
Θ(70°)	-9.34/-10.49	-12.98/-18.5	-13.34/-12.84	-17.91/-12.75	-9.65/-9.72	-10.73/-12.55	-18.97/-9.82	-11.06/-19.82	-18.92/-15.63	-18.29/-9.93	-5.26/-3.86	-5.64/-9.12	-11.13/-15.93	-18.9/-16.83	-10.96/-8.52	-7.75/-8.73	-8.23/-7.99	-8.19/-8.18
Θ(80°)	-6.31/-6.76	-9.03/-13.89	-19.15/-12.63	-9/-8.38	-10.47/-8.16	-6.83/-14.09	-17.44/-17.48	-19.07/-17.53	-13.31/-15.11	-17.9/-10.33	-5.77/-4.64	-6.93/-11.36	-14.2/-18.96	-14.26/-16.84	-7.42/-8.83	-12.46/-14.14	-13.79/-8.03	-5.78/-5.54
Θ(90°)	-10.97/-9.86	-11.34/-14.86	-19.18/-9.49	-5.41/-6.17	-9.58/-8.04	-7.16/-13.88	-15.16/-19.77	-15.25/-13.5	-10.57/-13.14	-12.02/-9.69	-7.49/-5.78	-5.93/-11.57	-16.47/-13.2	-14.58/-17.25	-7.11/-9.02	-11.24/-16.52	-17.49/-11.78	-9.01/-10.3
Θ(100°)	-11.47/-15.84	-14.21/-14.78	-15.57/-8.95	-6.08/-7.11	-10.32/-11.36	-11.98/-18.28	-15.85/-16.51	-15.33/-18.26	-19.21/-19.62	-16.12/-11.92	-10.22/-9.93	-10.75/-12.89	-19.84/-13.49	-12.08/-12.04	-5.86/-9.27	-16.4/-16.8	-13.16/-9.39	-8.06/-10.25
Θ(110°)	-19.78/-17.8	-14.57/-20.43	-14.57/-8.62	-5.6/-5.02	-7.45/-11.98	-9.98/-19.02	-13.29/-13.46	-19.06/-18.16	-19.51/-19.15	-13.49/-8.01	-6.89/-7.91	-18.57/-9.22	-15.32/-17.79	-16.56/-14.22	-7.21/-10.47	-19.47/-17.29	-16.73/-12.23	-9.14/-13.34
Θ(120°)	-19.99/-20.43	-17.29/-18.4	-18.94/-8.06	-2.12/-1.04	-4.06/-6.29	-7.03/-13.73	-9.59/-11.28	-20.33/-13.15	-15.76/-13.52	-11.19/-7.51	-6.17/-5.84	-9.83/-8.38	-11.78/-19.76	-16.52/-13.81	-8.46/-14.5	-13.69/-13.67	-8.29/-10.38	-11.28/-16.01
Θ(130°)	-12/-12.14	-13/-17.18	-15.12/-11.02	-6.96/-5.79	-6.56/-6.34	-5.15/-10.39	-12.27/-7.8	-10.27/-10.62	-18.65/-17.32	-7.01/-5.75	-4.15/-7.54	-8.9/-7.34	-15.18/-19.47	-14.46/-17.75	-13.49/-19.92	-9.53/-13.45	-14.25/-9.71	-10.33/-10.58
Θ(140°)	-12.51/-12.28	-12.07/-18.41	-16.25/-11.37	-8.79/-7.18	-6.14/-5.26	-5.37/-7.52	-12.98/-16.42	-10.4/-11.21	-14.42/-18.89	-11.6/-9.57	-8.1/-6.31	-20.18/-19.22	-12.93/-18.33	-16.96/-18.88	-11.66/-15.91	-16.04/-8.49	-9.37/-10.96	-15.17/-11.99
Θ(150°)	-16.38/-15.68	-19.24/-14.19	-7.73/-3.96	-2.78/-3.39	-3.77/-3.5	-3.32/-4.88	-9.02/-19.51	-11.21/-7.81	-7.1/-9.57	-19.89/-16.09	-11.33/-13.69	-18.67/-15.23	-18.38/-13.39	-11.12/-16	-19.86/-18.94	-20.09/-20.41	-19.77/-19.64	-18.93/-20.04
Θ(160°)	-17.66/-13.57	-11.52/-8.65	-7.65/-7.98	-7.89/-7.33	-6.62/-5.12	-3.45/-2.8	-4.17/-8.36	-16.59/-18.15	-15.95/-15.61	-18.22/-15.16	-12.32/-13.37	-17.17/-19.24	-18.51/-15.9	-18.17/-19.35	-16.64/-13.42	-10.82/-10.49	-11.17/-12.02	-16.18/-19.99
Θ(170°)	-16.12/-13.35	-11.71/-12.06	-12.82/-15.12	-19.03/-18.51	-12.19/-9.28	-8.3/-8.45	-10.63/-13.63	-17.58/-19.37	-19.66/-19.91	-19.98/-19.43	-18.72/-19.16	-18.63/-17.51	-15.78/-13.47	-11.39/-9.06	-8.19/-8.19	-9.77/-13.06	-18.18/-20.03	-18.6/-19.68
Θ(180°)	-18.82/-19.9	-19.11/-19.1	-19.18/-16.91	-13.82/-11.73	-10.48/-9.78	-9.28/-9.14	-9.35/-9.58	-11.05/-12.79	-14.46/-15.07	-18.06/-19.31	-19/-15.03	-13.38/-14.07	-14.49/-13.74	-12.07/-11.43	-10.47/-10.73	-10.91/-12.01	-13.11/-14.01	-14.65/-16.17
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-14.41/-13.34	-13.93/-14.35	-14.36/-14.56	-15.07/-13.43	-12.28/-11.37	-10.88/-10.83	-11.45/-12.68	-13.79/-13.93	-14.06/-15.44	-18.08/-19.76	-18.54/-16.56	-14.37/-13.86	-14.04/-14.77	-14.31/-13.71	-13.47/-12.9	-13.1/-12.77	-13.66/-15.27	-15.51/-15.56
Θ(10°)	-13.04/-15.33	-13.76/-14.6	-16.47/-15.54	-13.94/-11.98	-11.38/-9.66	-8.22/-6.7	-5.57/-4.86	-3.98/-3.67	-3.65/-4.07	-5.14/-6.37	-7.25/-8.42	-8.63/-8.44	-8.57/-9.21	-9.99/-10.72	-11.38/-11.85	-11.62/-10.99	-10.43/-9.3	-9.04/-10.5
Θ(20°)	-10.51/-13.69	-13.74/-13.93	-14.87/-14.69	-12.12/-10.14	-8.51/-6.84	-5.66/-5.23	-4.72/-3.53	-2.16/-0.93	-0.15/0.13	0.07/-0.43	-1.24/-1.65	-2.39/-3.77	-4.93/-5.27	-5.4/-6.35	-8.21/-8.55	-7.98/-7.02	-5.57/-4.85	-5.77/-8.13
Θ(30°)	-13.32/-19.12	-19.31/-19.82	-18.44/-14.75	-10.99/-8.07	-7.21/-6.89	-6.7/-5.99	-4.34/-1.91	-0.13/0.81	1.05/0.63	-0.51/-2.12	-3.58/-1.93	0.04/-0.04	-1.72/-3.7	-4.15/-3.24	-2.95/-3.06	-2.65/-2.7	-3.77/-4.91	-6.97/-9.63
Θ(40°)	-19.86/-16.02	-14.35/-12.64	-9.69/-10.13	-13.09/-7.62	-4.27/-3.64	-3.72/-3.29	-1.44/0.4	0.87/0.38	-0.5/-2.19	-3.12/-4.04	-4.88/-4.44	-2.4/-1.22	-0.64/-1.03	-2.51/-3.88	-3.32/-1.63	-2.3/-4.13	-6.81/-8.8	-13.04/-20.05
Θ(50°)	-7.94/-6	-4.68/-5.02	-5.08/-5.63	-7.94/-6.65	-3.39/-2.64	-1.55/0.15	0.26/-1.58	-1.65/-0.06	1.26/1.31	0.91/-0.05	-2.05/-3.62	-3.66/-2.09	-1.3/-1.88	-1.87/-2.42	-1.92/-0.58	-0.21/-3.85	-9.11/-13.26	-14.26/-9.96
Θ(60°)	-3.74/-2.28	-1.31/-1.42	-1.65/-2.52	-4.71/-2.72	-1.01/-2.11	-1.16/0.13	-0.62/-0.59	1.7/2.81	3.49/2.17	1.87/1.02	0.64/-2.18	-4.48/-1.32	-0.76/-2.55	-3.95/-2.82	-2.2/-1.33	-1.03/-4.2	-8.56/-8.37	-5.9/-3.89
Θ(70°)	-2.54/-1.3	-1.04/-1.2	-1.55/-3.33	-5.38/-4.66	-3.41/-4.59	-0.04/2.95	2.04/-0.32	1.21/2.29	1.54/-0.97	-3.14/-1.86	-1.55/-4.01	-6.03/-3.72	-1.32/-2.21	-6.05/-3.99	-2.12/-1.31	-2.79/-6.29	-7.52/-6.27	-3.8/-2.52
Θ(80°)	-3.37/-3.69	-2.79/-0.97	-0.3/-1.11	-2.78/-4.48	-6.67/-3.27	1.37/2.78	2.13/1.15	1.01/1.21	0.79/-1.03	-1.88/1.29	-0.01/-4.66	-7.37/-3.42	-4.58/-2.94	-5.32/-4.26	-2.88/-0.26	-3.58/-6.64	-3.7/-4.14	-3.79/-3
Θ(90°)	-4.23/-5.33	-4.01/-3.1	-2.12/-2.44	-2.9/-7.76	-8.85/-1.3	1.14/1.76	1.42/1.6	0.68/0.11	0.47/-2.08	-7.04/0.44	1.51/-0.15	-8.4/-1.44	-2.38/-3.14	-7.22/-4.16	-2.01/-2.34	-7.06/-6.46	-2.09/-3.66	-4.5/-4.26
Θ(100°)	-5.67/-5.44	-4.2/-4.15	-3.86/-4.67	-6.64/-11	-3.97/0.34	1.52/1.48	2.87/3.93	1.42/-2	-1.06/-7.21	-12.79/-2.82	-2.06/-1.71	-2.96/-4.13	-4.14/-2.03	-3.63/-3.79	-1.74/-2.48	-10.37/-7.76	-3.13/-3.91	-5.16/-6.93
Θ(110°)	-4.59/-3.99	-2.99/-4.52	-4.26/-1.88	-1.99/-4.13	-1.96/-1	-0.27/1.79	3.45/2.86	1.06/-3.64	-1.65/-5.81	-4.67/-5.47	-9.47/-8.74	-3.78/-2.78	-8.27/-5.64	-3.9/-6.24	-4.9/-4.1	-17.21/-6.34	-4.18/-4.67	-5.44/-7.27
Θ(120°)	-4.42/-4.85	-5.29/-4.16	-2.78/-2.5	-3.15/-2.95	-1.48/-1.54	-1.86/-0.52	-1.1/-2.51	-0.13/-2.65	-1.59/-4.72	-2.64/-10.95	-12.71/-19.37	-5.07/-6.1	-10.19/-7.98	-5.69/-11.47	-8.44/-18.97	-18.72/-8.85	-3.72/-5.08	-7.51/-8.6
Θ(130°)	-6.92/-3.96	-4.88/-4.54	-2.84/-2.26	-2.18/-2.51	-4.25/-4.89	-4.27/-1.61	-1.66/-3.08	-1.98/-3.05	-4.71/-4.7	-7.46/-11.78	-16.47/-11.09	-7.12/-11.71	-19.57/-9.25	-7.25/-13.67	-14.54/-11.5	-14.48/-9	-8.2/-4.24	-2.63/-6.47
Θ(140°)	-8.23/-5.95	-3.71/-2.96	-2.15/-2.26	-3.81/-6.8	-11.46/-16.67	-8.24/-4.11	-3.28/-5.55	-9.03/-7.93	-12.2/-9.57	-13.6/-19.51	-19.61/-16.19	-13.62/-19.51	-14.7/-8.02	-10.73/-17.54	-18.26/-14.83	-10.95/-7.62	-7.83/-5.71	-4.27/-7.09
Θ(150°)	-6.29/-6	-2.8/-2.59	-3.6/-4.26	-5.05/-5.58	-6.49/-9.02	-10.33/-9.05	-8.96/-9.41	-12.73/-14.56	-17.3/-20.49	-15.15/-16.81	-18.55/-13.33	-16.48/-16.78	-14.09/-14.83	-19.51/-15.27	-14.6/-15.15	-11.01/-10.59	-9.65/-7.46	-5.29/-4.19
Θ(160°)	-5.14/-6.08	-6.07/-5.35	-4.98/-5.9	-6.76/-7.52	-8.94/-10.2	-13.58/-14.83	-9.96/-8.23	-10.13/-13.3	-13.42/-13.58	-12.95/-13.82	-16.46/-19.81	-18.91/-19.88	-19.94/-19.1	-19.35/-18	-15.21/-16.75	-19.91/-13.56	-9.25/-7.01	-5.38/-4.84
Θ(170°)	-18.72/-18.95	-17.45/-17.56	-17.89/-15.9	-14.29/-13.25	-14.25/-17.52	-19.67/-20.24	-16.74/-13.6	-13.6/-15.53	-17.8/-20.09	-19.99/-18.3	-16.54/-17.55	-17.37/-16.56	-15.24/-15.04	-15.58/-14.88	-13.12/-11.08	-9.35/-8.96	-8.65/-9.74	-13.57/-19.39
Θ(180°)	-12.82/-11.36	-10.2/-9.8	-10.16/-10.68	-11.79/-13.72	-16.01/-19.24	-19/-19.41	-17.98/-14.91	-12.29/-10.25	-9.73/-9.15	-9.04/-8.79	-8.73/-9.16	-9.72/-11	-12.19/-14.96	-16.76/-18.55	-17.64/-18.29	-19.96/-18.42	-18.02/-14.37	-13.8/-14.33
Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.26/-7.96	-7.32/-7.27	-7.62/-8.38	-10.07/-12.45	-14.37/-18.36	-18.45/-18.24	-14.71/-11.68	-9.92/-9.32	-9.02/-8.16	-7.39/-6.38	-6.82/-9.13	-11.79/-13.16	-13.72/-15.49	-19.39/-19.22	-19.69/-15.63	-12.43/-10.65	-9.31/-8.58	-7.86/-7.34
Θ(10°)	-12.51/-12.41	-13.07/-14.55	-12.91/-12.14	-14.37/-14.87	-15.55/-15.49	-14.36/-13.73	-11.81/-10.77	-10.08/-9.38	-8.75/-7.56	-6.43/-5.34	-4.95/-6.26	-9.09/-10.37	-11.71/-13.95	-19.06/-19.27	-14.83/-11.01	-9.06/-7.66	-8.03/-9.47	-10.96/-11.71
Θ(20°)	-14.97/-11.88	-11.81/-11.08	-11.73/-14.34	-19.21/-18.8	-15.36/-11.69	-10.96/-11.25	-12.3/-11.24	-9.57/-9.26	-9.54/-9.5	-6.97/-4.42	-3.79/-3.95	-4/-5.07	-7.76/-14.25	-19.25/-17.76	-11.68/-9.29	-8.86/-9.02	-9.8/-12.65	-18.99/-20.08
Θ(30°)	-14.77/-12.5	-10.79/-9.22	-9.31/-9.89	-13.03/-19.94	-17.83/-12.86	-11.65/-12.84	-10.82/-8	-7.77/-7.92	-6.6/-4.73	-4.1/-4.5	-5.78/-6.59	-6.63/-6.56	-7.43/-11.66	-18.15/-12.4	-9.35/-8.11	-8.66/-11	-13.26/-17.81	-19.88/-18.2
Θ(40°)	-11.52/-10.55	-16.13/-12.82	-11.2/-11.73	-13.02/-15.67	-14.17/-13.24	-18.11/-18.57	-8.68/-6.8	-7.7/-8.43	-7.78/-6.62	-5.33/-5.76	-6.42/-8.37	-12.96/-15.87	-11.54/-13.3	-19.53/-10.23	-6.96/-7.47	-8.75/-9.86	-11.98/-12.03	-13.14/-13.2
Θ(50°)	-6.58/-7.35	-10.7/-17.52	-16.38/-19.83	-20.12/-18.87	-14.12/-11.06	-12.15/-19.78	-10.49/-8.05	-9.91/-10.46	-8.53/-7.81	-10.32/-13.3	-15/-13.33	-14.53/-20.07	-11.86/-10.38	-19.11/-8.02	-6.07/-7.72	-9.24/-9.31	-7.83/-7.29	-6.9/-6.68
Θ(60°)	-7.85/-10.66	-14.24/-19.98	-19.74/-14.44	-12.76/-16.57	-10.03/-6.74	-8.69/-19.82	-13.68/-13.72	-18.55/-20.11	-15.47/-16.07	-16.18/-13.76	-7.9/-8.3	-11.15/-16.86	-17.48/-17.4	-19.45/-9.92	-7.2/-7.87	-8.61/-7.26	-6.48/-6.13	-6.57/-6.65
Θ(70°)	-8.66/-10.98	-16.61/-14.91	-9.75/-9.34	-14.41/-15.88	-9.97/-8.69	-11.05/-18.01	-17.21/-9.92	-10.59/-13.81	-14.71/-11.14	-10.91/-8.08	-5.28/-4.47	-6.21/-12.16	-19.45/-18.14	-18.23/-12.17	-8.05/-6.73	-7.62/-7.95	-7.12/-8.63	-8.42/-8.46
Θ(80°)	-8.56/-10.78	-16.73/-18.93	-12.59/-11.43	-11.71/-10.82	-14.86/-14.96	-11.62/-15.97	-11.88/-10.44	-14.33/-19.57	-20.16/-19.13	-19.1/-7.8	-5.19/-5	-8.27/-15.64	-19.56/-17.77	-13.26/-18.69	-6.34/-6.17	-6.49/-8.68	-11.34/-8.97	-7.07/-7.22
Θ(90°)	-12.44/-17.39	-19.21/-19.17	-14.93/-9.93	-7/-8.4	-14.12/-17.63	-13.61/-11.93	-15.95/-15.36	-17.69/-20.09	-16.56/-20.17	-12.53/-6.66	-6.66/-5.59	-5.29/-10.79	-20.12/-11.49	-13.44/-18.59	-6.44/-6.79	-6.82/-9.4	-12.07/-10.14	-8.27/-9.15
Θ(100°)	-12.2/-18.2	-20.5/-15.26	-13.06/-9.97	-8.69/-10.59	-15.76/-14.84	-13.5/-14.59	-10.66/-11.35	-18.78/-19.79	-19.6/-18.57	-14.2/-9.33	-8.97/-8.09	-9.48/-11.39	-15.65/-12.56	-12.45/-14.18	-6.14/-7.57	-12.2/-14.52	-14.34/-10.44	-8.83/-9.65
Θ(110°)	-15.32/-18.17	-17.95/-17.85	-18.02/-12.33	-10.14/-7.04	-6.62/-9.19	-10.41/-8.68	-11.67/-17	-19.32/-15.67	-14.6/-16.88	-8.23/-7.01	-8.03/-9.38	-18.86/-10.87	-12.89/-18.08	-17.46/-15.35	-6.1/-7.24	-17.75/-19	-13.42/-9.39	-8.14/-10.41
Θ(120°)	-12.68/-12.26	-16.07/-20.2	-19.94/-17.92	-6.44/-2.86	-3.15/-6.47	-6.35/-7.74	-16.21/-19.84	-18.72/-9.42	-8.02/-10.01	-9.25/-6.36	-7.98/-9.69	-20.58/-11.94	-12.57/-17.21	-19.5/-13.08	-9.26/-19.76	-18.4/-15.46	-10.09/-10.34	-10.37/-11.63
Θ(130°)	-13.28/-16.54	-13.99/-14.38	-15.58/-11.26	-5.88/-4.6	-4.32/-2.91	-2.88/-5.97	-17.91/-19.28	-12.42/-6.61	-7.22/-9.92	-13.91/-12.61	-9.94/-18.79	-19.8/-11.89	-19.83/-19.19	-16.32/-18.25	-15.75/-20.02	-14.45/-12.71	-12.39/-9.77	-13.35/-11.43
Θ(140°)	-12.41/-14.1	-14.41/-16.9	-18.91/-16.01	-12.12/-7.84	-5.66/-5.02	-4.91/-5.26	-6.66/-10.71	-13.14/-12.92	-10.57/-11.49	-18.62/-10.9	-13.6/-7.39	-13.1/-19.09	-15.32/-13.94	-20.03/-16.55	-16.96/-18.85	-13.6/-11.56	-9.25/-11.56	-13.98/-11.53
Θ(150°)	-18.9/-11.86	-14.24/-18.39	-14.94/-8.06	-5.46/-4.68	-4.31/-3.46	-2.7/-3.14	-4.75/-9.19	-19.68/-15.53	-13.56/-20.33	-17.66/-12.33	-10.2/-12.92	-17.24/-12.11	-17.88/-10.35	-11.33/-18.68	-18.48/-14.78	-16.05/-16.52	-18.89/-19.36	-18.46/-19.13
Θ(160°)	-16.7/-19.57	-14.28/-10.5	-9.41/-8.49	-7.42/-6.98	-6.55/-5.6	-4.57/-3.94	-4.43/-6.65	-9.97/-14.11	-17.26/-18.93	-16.82/-13.13	-12.33/-13.04	-16.75/-19.94	-17.91/-16.93	-16.5/-16.57	-16.99/-17.3	-16.08/-17.12	-19.18/-19.35	-19.27/-17.5
Θ(170°)	-19.45/-17.65	-13.11/-11.48	-12.84/-13.01	-11.51/-11.02	-10.13/-9.39	-9.22/-8.78	-9.27/-11.11	-14.11/-18.67	-19.29/-19.4	-18.31/-18.47	-19.59/-19.6	-19.66/-19.51	-19.98/-18.93	-14.05/-12.41	-10.88/-11.18	-12.13/-13.35	-16.31/-19	-19.14/-19.4
Θ(180°)	-18.93/-19.99	-19.08/-19.51	-19.15/-19.72	-17.79/-18.04	-18.1/-15.76	-13.87/-12.16	-11.37/-11.7	-12.39/-14.35	-15.23/-15.88	-18.08/-19.08	-19.09/-19.44	-19.93/-19.39	-20.14/-19.28	-20/-18.55	-18.79/-19.57	-18.58/-17.49	-16.08/-16.44	-19.5/-19.36
Freq(Hz)	5.3G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-19.43/-18.64	-18.01/-14.65	-12.49/-11.07	-9.04/-8.13	-7.3/-7.18	-7.12/-7.46	-7.97/-8.46	-9.34/-10.79	-14.91/-19.74	-19.28/-16.96	-14.29/-14.1	-11.4/-9.14	-7.51/-7.31	-7.25/-7.47	-8.01/-8.83	-9.32/-9.86	-11.06/-13.85	-17.75/-19.61
Θ(10°)	-6.09/-6.87	-7.97/-8.54	-8.55/-9.34	-9.04/-8	-7.07/-6.29	-5.79/-5.21	-4.87/-4.43	-4.02/-3.57	-4.07/-4.43	-5.46/-6.65	-6.7/-7.29	-8.91/-9.54	-8.57/-7.26	-7.01/-7.05	-7.34/-7.86	-8.3/-7.62	-7.24/-6.99	-6.74/-6.17
Θ(20°)	-5.02/-6.24	-8.42/-10.21	-10.94/-11.24	-11/-10.45	-8.87/-7.2	-5.54/-3.91	-2.76/-1.48	0.05/1.14	1.42/1.33	0.87/0.46	-0.01/-1.08	-3.05/-4.65	-4.99/-5.46	-6.53/-6.97	-5.83/-5.3	-5.52/-5.25	-4.78/-4.54	-4.57/-4.41
Θ(30°)	-10.03/-13.41	-16.09/-14.91	-15.62/-17.18	-19.68/-16.34	-10.64/-7.93	-6.72/-4.68	-2.65/-0.6	1.36/2.14	2.34/1.47	0.02/-0.15	0.53/0.7	0.23/-0.71	-2.57/-3.97	-4.6/-5.13	-5.85/-4.78	-3.97/-4.78	-5.74/-6.1	-7/-8.4
Θ(40°)	-14.63/-13.88	-13.24/-12.22	-11.4/-10.08	-10.01/-11.44	-11.69/-9.32	-6.16/-3.56	-1.43/0.99	2.44/2.8	2.84/1.11	-0.97/-2.23	-1.68/-0.57	-0.66/-1.14	-1.17/-2.09	-3.71/-4.63	-4.13/-4.34	-5.55/-5.75	-6.83/-8.75	-12.33/-17.01
Θ(50°)	-5.93/-4.45	-4.85/-5.6	-6.93/-6.49	-4.74/-5.59	-6.85/-5.48	-3.92/-0.56	1.21/1.08	1.08/1.61	1.44/0.39	-0.78/-2.43	-4.62/-4.22	-0.9/-0.14	-1.57/-2.13	-2.68/-2.43	-1.58/-1.37	-3.15/-6.62	-10.84/-13.54	-12.71/-9.3
Θ(60°)	-5.56/-4.14	-4.17/-3.25	-2.91/-2.86	-3.4/-4.18	-1.9/-1.03	-0.02/1.53	1.26/0.38	2.15/3.53	4.55/3.4	2.22/0.48	-0.63/-3.37	-3.04/0.03	-0.42/-2.03	-3.42/-2.7	-2.25/-1.63	-2.96/-7.17	-11.33/-8.61	-7.55/-6.59
Θ(70°)	-4.94/-4.34	-3.64/-1.93	-1.52/-2.98	-4.76/-4.16	-1.94/-0.38	0.98/2.37	2.74/1.37	1.84/3.56	4.14/2.77	0.58/-0.36	-1.51/-4.55	-5.41/-2.81	-2.49/-4.42	-3.47/-2.92	-1.8/-1.76	-4.32/-9.28	-9.99/-5.34	-4.65/-4.63

Θ(80°)	-1.99/-2.38	-2.38/-2.3	-1.08/-1.83	-4.06/-4.16	-3.02/-1.1	0.62/1.97	2.7/2.05	1.99/3.18	3.52/0.82	-1.33/-0.39	-0.46/-3.47	-9.23/-3.27	-2.39/-4.54	-8.01/-2.33	-1.21/-1.06	-6.17/-11.67	-9.93/-4.17	-2.36/-2.43
Θ(90°)	0.06/-0.42	-1.34/-2.86	-3.35/-4.53	-4.58/-5.67	-7.55/-0.75	1.65/2.65	3.09/2.92	1.35/0.66	2.18/0.12	-4.31/-0.07	-0.3/-2.23	-7.45/-1.1	-3.23/-3.79	-5.98/-3.64	-1.14/-1.53	-7.85/-9.51	-4.58/-3.69	-1.3/-0.56
Θ(100°)	-0.04/0.07	-1.19/-3.8	-6.83/-6.74	-5.66/-9	-6.72/0.35	2.23/2.1	2.08/4.09	1.68/-2.26	-0.28/-2.89	-12.18/-3.57	0/0.16	-7.27/-1.74	-1.5/-3.73	-3.9/-1.66	-0.78/-3.38	-14.74/-5.47	-1.97/-1.49	-1.02/-0.33
Θ(110°)	-3.22/-2.53	-4.44/-7.32	-9.16/-4.26	-3.57/-4.73	-1.17/0.87	-0.13/-0.43	2.3/3.7	1.28/-4.04	-1.87/-3.87	-6.36/-11.88	-6.54/-2.4	-5.36/-5.11	-3.87/-5	-2.72/-3.27	-2.01/-3.61	-15.05/-4.47	-4.14/-2.71	-3.37/-2.79
Θ(120°)	-2.74/-6	-10.44/-11.59	-6/-3.13	-3.58/-4.57	-2.66/-1.12	-1.34/-1.15	-0.7/-0.62	0.69/-1.78	-0.84/-3.71	-3.79/-19.36	-18.11/-13.92	-6.42/-7.6	-8.76/-8.43	-5.56/-7.19	-5.31/-19.36	-12.69/-5.86	-3.57/-5.66	-7.21/-4.61
Θ(130°)	-6.63/-8.88	-9.33/-6.02	-5.5/-3.08	-2.02/-3.02	-3.96/-3.99	-4/-6.52	-3.82/-1.83	-0.89/-2.58	-4.05/-5.59	-9.33/-13.91	-18.85/-9.44	-5.78/-8.37	-16.67/-10.81	-8.11/-13.82	-9.32/-8.1	-13.04/-5.99	-7.51/-4.82	-3.14/-10.71
Θ(140°)	-14.24/-10.37	-9.51/-6.96	-4.32/-4.07	-4.98/-7.7	-9.87/-12.07	-19.57/-9.59	-6.42/-5.52	-5.4/-5.47	-8.67/-7.8	-9.82/-20.23	-14.75/-16.62	-11.82/-14.41	-14.28/-8.5	-9.62/-13.45	-15.16/-6.85	-6.99/-6.04	-10.74/-8.45	-7.69/-10.99
Θ(150°)	-13.84/-14.41	-7.12/-6.1	-6.32/-6.95	-8.38/-8.78	-8.67/-9.72	-10.77/-11.48	-13.95/-13.04	-12.89/-12.22	-12.88/-14.75	-13.68/-18.19	-19.16/-14.25	-13.38/-15.4	-8.8/-8.63	-14.19/-12.73	-12.27/-10.59	-8.78/-10.42	-9.86/-8.33	-6.35/-7.23
Θ(160°)	-9.38/-12.41	-11.06/-9.98	-10.53/-10.19	-9.82/-10.89	-11.72/-11.92	-12.59/-13.7	-12.31/-11.05	-11.43/-12.35	-13.16/-15.43	-19.04/-19.85	-18.93/-19.87	-19.64/-20.32	-16.66/-14.2	-16.04/-18.85	-18.64/-19.35	-14.11/-10.07	-8.67/-7.79	-6.83/-7.49
Θ(170°)	-20.43/-19.8	-19.63/-19.23	-17.51/-15.4	-13.74/-11.59	-11.93/-13.08	-13.4/-14.53	-17.34/-20.16	-19.09/-19.36	-19.96/-19.99	-19.29/-19.85	-17.66/-14.59	-13.14/-12.11	-10.81/-10.23	-10.63/-11.85	-13/-12.23	-12.8/-12.47	-12.76/-13.57	-16.3/-19.92
Θ(180°)	-19.46/-18.71	-19.55/-18.94	-17.21/-15.84	-15.95/-16.25	-17.63/-18.04	-18.54/-19.99	-19.2/-18.16	-15.46/-13.72	-11.47/-10.05	-8.98/-8.7	-9.97/-11.3	-14.44/-19.33	-19.67/-19.32	-18.88/-19.54	-19.41/-20	-20.17/-19.9	-18.96/-18.37	-18.98/-19.39
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.81/-8.98	-8.61/-9.88	-10.64/-10.69	-11.82/-12.78	-13.95/-15.19	-13.83/-11.22	-9.81/-8.86	-7.45/-6.51	-6.48/-6.58	-6.94/-7.58	-8.57/-10.01	-11.49/-13.43	-16.71/-19.94	-19.02/-18.53	-14.82/-12.94	-11.34/-8.89	-7.31/-6.9	-6.97/-7.31
Θ(10°)	-11.3/-19.8	-19.27/-19.08	-19.05/-18.85	-20.07/-18.79	-15.11/-11.97	-11.55/-11.28	-10.86/-10.6	-10.24/-9.51	-8.18/-6.94	-5.39/-4.76	-4.79/-4.96	-5.18/-6.32	-8.89/-14.35	-19.76/-15.54	-10.98/-8.91	-7.72/-6.84	-6.2/-5.78	-6.64/-8.24
Θ(20°)	-15.27/-19.81	-19.69/-13.99	-12.35/-11.67	-11.76/-15.27	-14.84/-12.17	-9.12/-7.84	-7.97/-9.69	-11.77/-12.18	-11.02/-8.43	-6.45/-5.47	-4.38/-3.49	-3.54/-4.43	-7.08/-12.23	-15.81/-10.21	-7.51/-5.68	-4.82/-4.41	-4.46/-5.38	-6.93/-10
Θ(30°)	-9.35/-12.82	-15.04/-15.8	-12.24/-10.51	-9.81/-11.97	-19.56/-12.86	-7.95/-7.2	-8.05/-7.82	-8.8/-11.51	-11.55/-8.15	-5.92/-5.07	-4.47/-4.13	-4.5/-5.66	-8.49/-14.09	-19.02/-10.65	-6.46/-5.19	-3.8/-3.57	-4.42/-5.41	-6.6/-7.96
Θ(40°)	-10.75/-12.23	-12.82/-15.96	-20.11/-13.51	-10.84/-11.25	-11.42/-10.61	-9.7/-11.32	-9.78/-6.86	-7.41/-11.13	-12.05/-7.6	-5.26/-4.4	-6.57/-8.71	-8.12/-8.3	-10.77/-18.14	-14.74/-9.3	-8.75/-7.98	-7.33/-7.08	-7.72/-7.72	-7.72/-8.33
Θ(50°)	-8.07/-8.55	-8.72/-12.75	-19.55/-19.95	-17.61/-14.18	-15.51/-19.92	-19.74/-16.77	-9.84/-7.9	-7.4/-7.9	-7.46/-6.78	-5.7/-5.93	-7.94/-11.66	-14.12/-20.55	-17.42/-20.2	-12.41/-6.9	-7.01/-9.47	-8.17/-6.87	-6.75/-7.63	-7.66/-7.85
Θ(60°)	-10.19/-8.2	-9.34/-12.34	-15.91/-18.95	-18.9/-18.42	-18.47/-16.18	-14.44/-15.51	-11.01/-7.73	-6.8/-8.13	-9.86/-10.11	-8.98/-10.88	-11.62/-9.12	-12.31/-16.7	-18.79/-18.93	-12.13/-7.58	-7.03/-7.31	-7.78/-7	-7.31/-9.91	-11.73/-11.67
Θ(70°)	-18.73/-12.88	-9.83/-9.46	-12.13/-13.52	-13.95/-15.02	-14.02/-14.24	-14.62/-15.6	-19.75/-15.77	-8.87/-9.16	-12.64/-14.06	-9.9/-7.32	-6.66/-7.02	-10.18/-14.7	-17/-20.38	-16.01/-9.13	-8.47/-7.7	-7.49/-9.44	-8.87/-9.09	-12.21/-20.19
Θ(80°)	-13.4/-15.27	-12.98/-11.11	-12.89/-11.32	-11.36/-9.96	-9.97/-14.41	-15.79/-13.96	-18.95/-13.56	-10.07/-12.13	-12.52/-11.41	-9.83/-7.55	-6.03/-7.65	-9.33/-11.75	-14.36/-19.19	-19.15/-11.78	-7.31/-9.29	-8.29/-10.36	-12.31/-9.81	-10.45/-11.74
Θ(90°)	-11.13/-19.06	-13.04/-7.54	-11.21/-16.8	-8.96/-6.15	-10.08/-13.81	-16.62/-17.27	-13.29/-12.06	-12.32/-19.91	-19.54/-11.95	-10.7/-6.41	-6.9/-6.67	-7.93/-10.89	-18.85/-19.95	-19.58/-12.43	-6.4/-6.67	-8.21/-10.03	-10.66/-8.56	-7.57/-9.07
Θ(100°)	-16.15/-19.18	-11.48/-8.16	-11.37/-17.12	-13.36/-10.37	-13.32/-16.08	-14.2/-9.73	-8.44/-8.57	-10.76/-19.97	-19.63/-14.11	-12.49/-8.03	-9.01/-9.13	-9.09/-12.81	-19.16/-18.39	-18.84/-11.75	-6.54/-7.54	-8.15/-11.4	-17.38/-12.67	-9.84/-10.02
Θ(110°)	-12.25/-14.41	-8.19/-8.93	-11.6/-16.29	-12.38/-8.55	-9.95/-13.25	-12.04/-9.61	-9.63/-12.58	-13.79/-15.91	-13.57/-17.29	-12.87/-9.78	-10.51/-7.98	-19.53/-16.41	-20.35/-17.31	-16.31/-11.76	-7.36/-9.91	-14.29/-15.84	-15.85/-12.15	-7.38/-8.78
Θ(120°)	-10.35/-13.2	-9.87/-9.41	-7.98/-14.63	-16.33/-6.39	-5.22/-6.99	-5.6/-6.71	-16.61/-10.41	-9.08/-19.63	-11.57/-8.59	-8.71/-14.34	-12.19/-14.06	-20.14/-13.02	-15.41/-18.81	-13.46/-13.58	-11.32/-18.39	-19.77/-14.33	-11.34/-11.36	-8.28/-9.79
Θ(130°)	-16.11/-12.15	-10.02/-8.51	-12.43/-17.45	-18.54/-12.69	-5.5/-2.4	-1.46/-2.88	-7.54/-8.64	-11.12/-18.48	-18.17/-11.86	-19.58/-20.22	-11.69/-16.54	-12.88/-13.29	-17.18/-19.19	-11.38/-20	-15.6/-18.71	-17.08/-20.83	-15.15/-16.73	-11.75/-12.66
Θ(140°)	-18.91/-13.44	-8.73/-9.06	-9.45/-14.7	-19.33/-10.21	-7.95/-5.63	-3.36/-3.53	-6.2/-7.81	-9.98/-19.97	-19.37/-19.27	-16.35/-17.5	-13.75/-7.29	-13.26/-9.88	-19.93/-17.7	-14.89/-17.49	-14.22/-17.47	-13.42/-14.53	-17.69/-19.18	-19.63/-19.76
Θ(150°)	-13.91/-15.44	-13.84/-11.25	-13.89/-14.64	-12.05/-11.68	-9.8/-6.44	-3.89/-2.92	-3.76/-5.18	-7.94/-9.52	-8.8/-8.36	-13.09/-19.68	-18.8/-19.87	-15.45/-12.21	-19.55/-17.75	-19.53/-16.71	-11.38/-11.85	-14.48/-20.01	-19.59/-19.84	-19.35/-16.07
Θ(160°)	-10.88/-10.08	-10.67/-10.07	-7.31/-7.64	-8.98/-9.35	-8.58/-6.75	-4.87/-3.94	-4.01/-5.27	-8.68/-13.01	-18.79/-19.82	-19.13/-18.15	-19.11/-19.18	-19.06/-18.9	-18.11/-17.1	-14.55/-11.76	-10.82/-12.07	-13.49/-14.12	-16.36/-19.33	-18.32/-14.62
Θ(170°)	-10.22/-9.83	-11.13/-11.96	-13.37/-13.22	-11.98/-10.61	-10.39/-10.13	-10.51/-11.33	-12.02/-13.19	-15.49/-19.72	-19.35/-18.43	-18.67/-19.88	-20/-19.39	-19.68/-16.94	-15.72/-14.7	-15.74/-18.23	-18.75/-19.57	-18.84/-13.83	-11.4/-10.35	-10.41/-9.87
Θ(180°)	-15.39/-15.85	-18.02/-16.44	-13.83/-13.21	-13.12/-14.31	-18.21/-18.6	-18.91/-19.76	-19.32/-19.92	-19.58/-18.22	-19.78/-18.98	-19.86/-19.18	-19.61/-19.45	-19.29/-18.87	-20.25/-17.58	-16.65/-14.95	-14.78/-14.19	-14.02/-14.73	-16.51/-16.89	-15.96/-16.71
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-16.79/-14.57	-12.21/-10.59	-9.18/-7.88	-7.66/-7.39	-6.42/-6.22	-6.22/-6.86	-7.67/-9.27	-11.31/-13.01	-14.95/-19.24	-19.89/-15.54	-11.93/-9.33	-7.59/-6.31	-5.89/-6.39	-7/-7.76	-8.45/-9.51	-10.04/-11.7	-13.6/-15.54	-18.69/-18.47
Θ(10°)	-9.56/-9.7	-9.32/-9.54	-11.5/-12.29	-12.31/-11.47	-10.93/-9.59	-7.91/-6.33	-4.77/-3.92	-3.83/-3.76	-3.59/-3.57	-3.85/-5.15	-7.47/-9.02	-7.57/-6.01	-5.06/-4.69	-4.8/-5.36	-6.29/-7.93	-10.81/-14.69	-16.76/-12.2	-10.08/-9.59
Θ(20°)	-4.3/-5.54	-6.58/-7.49	-9.32/-15.16	-19.29/-18.77	-18.87/-16	-9.73/-5.04	-1.93/-0.52	0.28/0.87	1.08/0.88	0.74/0.41	-0.7/-2.38	-3.81/-4.81	-5.4/-5.11	-4.73/-5.25	-6.71/-8.33	-8.99/-8.29	-7.14/-5.57	-4.73/-4.04
Θ(30°)	-8.81/-9.82	-11.44/-13.11	-13.26/-19.29	-18.75/-16.06	-17.22/-18.21	-9.4/-4.58	-1.81/0.16	1.97/2.86	2.9/2.89	2.56/1.43	0.04/-0.45	-0.84/-2.31	-4.07/-4.68	-4.14/-4.09	-5.31/-6.91	-7.06/-6.04	-4.94/-5.31	-6.42/-7.2
Θ(40°)	-12.39/-12.06	-12.45/-14.14	-14.41/-13.45	-15.68/-15.63	-14.23/-11.04	-9.81/-6.43	-2.49/0.86	2.87/3.14	3.26/2.63	0.49/-0.76	-1.8/-2.31	-1.63/-1.48	-2.51/-4.86	-5.36/-5.01	-5.06/-5.89	-6.27/-4.79	-5.09/-6.67	-9.19/-10.84
Θ(50°)	-10.12/-9.18	-7.11/-6.83	-6.39/-5.88	-7.39/-12.23	-7.94/-4.86	-4.36/-3.66	-0.08/2.15	2.7/3.08	3.54/2.38	-0.02/-2.89	-4.05/-2.58	-1.04/-1.48	-1.89/-2.41	-3.95/-3.14	-2.13/-3.39	-5.55/-6.31	-6.43/-7.29	-9.79/-9.68
Θ(60°)	-7.52/-8.85	-7.77/-6.77	-5.72/-5.28	-5.33/-6.33	-5.08/-2.38	-0.65/0.8	1.25/0.57	0.38/2.95	3.74/2.19	0.4/-1.84	-3.27/-4.43	-0.99/-0.59	-2.34/-3.58	-3.66/-4.04	-2.48/-2.44	-4.65/-7.52	-6.42/-8.03	-10.14/-9.43
Θ(70°)	-3.64/-4.28	-5.11/-5.11	-5.15/-6.63	-7.02/-5.17	-3.21/-1.12	0.06/0.74	1.69/2.45	0.88/1.43	2.32/0.58	-0.57/-1.31	-2.01/-8.76	-5.23/-2.47	-3.75/-4.99	-5.88/-5.15	-4.95/-5.2	-6.41/-9.03	-6.22/-4.87	-4.31/-3.85
Θ(80°)	-1.96/-1.29	-3.04/-5.1	-6.88/-5.86	-6.1/-7.14	-6.59/-4.23	0.02/1.33	1.17/1.64	-1.25/-0.18	1.32/0.2	-0.37/0.2	1.05/-2.05	-10.92/-3.76	-4.9/-6.17	-7.98/-5.15	-2.4/-5.26	-9.06/-6.69	-3.66/-0.97	-0.89/-1.01
Θ(90°)	-0.4/0.8	-0.55/-2.12	-6.33/-9.1	-11.16/-9.67	-9.18/-6.13	-0.56/0.23	0.51/1.81	-0.77/-1.71	-1.14/-2.89	-3.12/-1.58	-1.05/-1.57	-7.54/-2.09	-5.21/-5.44	-6.96/-5.2	-2.2/-3.36	-17.28/-4.08	-1.95/0.36	0.19/-0.58
Θ(100°)	-0.28/0.72	0.4/-1.54	-7.92/-19.41	-10.63/-10.28	-11.51/-5.84	-1.98/-2.89	-1.39/2.03	1.06/-1.29	-3.79/-7.17	-10.85/-7.58	-3.13/-1.24	-8.05/-1.71	-3.32/-5.14	-4.58/-2.71	-1.82/-4.76	-14.65/-2.46	-0.66/0.01	-0.24/-1.03
Θ(110°)	-1.49/-1.19	-1.22/-4.85	-18.42/-13	-7.58/-9.44	-8.45/-3.59	-4.44/-6.36	-2.95/1.27	0.59/-1.13	-3.24/-6.37	-11.66/-9.63	-5.04/-3.04	-9.04/-5.31	-3.96/-5.92	-3.99/-2.04	-2.72/-7.95	-8.91/-2.23	-1.55/-1.41	-3.33/-3.15
Θ(120°)	-5.63/-3.23	-3.52/-7.77	-19.16/-14.09	-12.29/-8.71	-5.74/-4.23	-4.67/-3.63	-4.86/-3.76	-3.04/-2.92	-3.4/-4.36	-4.86/-9.17	-20.3/-20.26	-11.7/-10.68	-11.75/-9.18	-6.15/-9.48	-7.91/-11.19	-6.08/-3.98	-6.7/-8.65	-10.32/-9.27
Θ(130°)	-8.76/-5.5	-7.21/-9.92	-16.28/-12.24	-7.21/-4.91	-4.29/-5.31	-5.68/-6.75	-9.45/-10.06	-5.88/-5.05	-5.92/-7.41	-7.56/-14.73	-12.87/-13.28	-9.85/-8.49	-15.63/-9.29	-6.62/-17.31	-11.82/-8.28	-7.98/-8.27	-8.88/-5.69	-11.12/-11.14
Θ(140°)	-8.4/-11.23	-9.75/-14.31	-16.96/-10.82	-10.75/-8.25	-5.7/-5.01	-7.09/-14.31	-12.29/-10.42	-8.66/-8.58	-8.46/-15.94	-13.59/-20.02	-13.43/-19.34	-8.49/-16.45	-14.07/-7.01	-9.25/-19.62	-12.42/-6.46	-8.83/-9.38	-19.99/-11.53	-19.12/-12.2
Θ(150°)	-7.26/-9.05	-8.7/-9.87	-13.1/-12.84	-12.45/-14.52	-12.79/-9.75	-9.43/-11.94	-15.79/-19.9	-19.67/-16	-11.38/-13.89	-13.3/-14.56	-19.77/-14.58	-11.6/-17.41	-9.85/-10.65	-15.96/-11.78	-10.2/-6.81	-8.51/-11.7	-12.31/-14.33	-20.06/-10.02
Θ(160°)	-7.51/-7.11	-9.09/-10.62	-11.25/-12.43	-13.18/-12.3	-11.81/-11.45	-12.07/-13.73	-18.99/-20.08	-18.96/-19.79	-15.35/-13.86	-16.97/-18.3	-15.17/-15.71	-17.48/-19.08	-16.7/-14.19	-13.46/-13.51	-12.17/-9.47	-8.31/-8.63	-8.86/-10.91	-19.59/-13.3
Θ(170°)	-10.72/-9.31	-9.39/-10.56	-12.05/-13.13	-15.28/-19.33	-18.36/-19.63	-19.36/-19.19	-20.07/-20.11	-20.1/-19.97	-18.53/-17.6	-18.81/-17.78	-14.7/-12.47	-11.77/-12.69	-16.33/-17.91	-15.58/-14.2	-13.34/-13.3	-13.49/-15.53	-19.52/-18.89	-13.93/-11.95
Θ(180°)	-12.59/-12.48	-11.1/-11.17	-11.07/-12.45	-13.69/-15.54	-19.46/-19.44	-20.06/-19.91	-18.96/-18.4	-19.29/-20.2	-19.18/-18.96	-19.87/-19.23	-20.57/-19.08	-18.83/-19.16	-18.4/-16.62	-15.31/-14.43	-14.24/-16.01	-18.7/-19.09	-19.45/-19.32	-19.28/-16.08
Freq(Hz)	5.785G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-6.44/-7.56	-8.12/-8.29	-9.11/-10.24	-10.11/-10.02	-10.78/-11.89	-11.6/-10	-7.91/-6.7	-5.93/-5.16	-5.07/-5.63	-5.78/-5.5	-6.32/-9.11	-11.05/-11.37	-11.95/-12.09	-13.45/-14.7	-13.09/-10.34	-8.9/-8.57	-6.84/-5.97	-5.87/-5.92
Θ(10°)	-8.48/-11.77	-17.03/-19.45	-18.13/-17.55	-15.76/-12.45	-11.02/-9.67	-9.6/-8.92	-8.49/-7.95	-8.22/-7.83	-7.29/-6.34	-5.18/-3.79	-2.98/-3.69	-5.1/-6.93	-9.42/-12.49	-13.87/-12.73	-10.33/-7.99	-6.43/-5.23	-4.43/-4.03	-4.59/-6.23
Θ(20°)	-8.11/-11.57	-18.89/-18.94	-14.31/-11.06	-12.64/-11.79	-10.18/-8.65	-7.94/-7.74	-8.26/-8.56	-10.04/-10.33	-9.43/-7.55	-6.08/-4.68	-3.41/-3.23	-3.83/-5.14	-7.12/-10.77	-12.56/-8.93	-7.34/-6.09	-4.33/-3.31	-3.18/-3.61	-4.2/-6.04
Θ(30°)	-14.6/-17.5	-15.77/-17.97	-17.13/-11.04	-10.82/-11.27	-10.99/-8.98	-7.09/-7.43	-8.14/-8.8	-10.32/-12.25	-12.2/-9.86	-7.6/-5.88	-4.06/-3.05	-3.95/-6.35	-8.44/-10.16	-11.09/-7.71	-4.84/-3.29	-2.67/-2.81	-3.34/-5.17	-7.85/-11.23
Θ(40°)	-10.13/-8.87	-9.29/-13.48	-19.68/-19.14	-12.86/-8.21	-9.62/-10.71	-8.67/-9.35	-11.06/-9.19	-9.45/-12.36	-12.96/-8.77	-6.04/-5.28	-4.4/-4.32	-5.73/-10	-13.64/-11.36	-8.49/-6.68	-8.35/-7.17	-5.11/-4.47	-5.11/-6.03	-7.9/-9.74
Θ(50°)	-7.61/-7.1	-6.9/-8.18	-13.28/-18.25	-18.35/-17.75	-16.43/-14.66	-12.24/-17.92	-9.67/-7.3	-7.71/-9.04	-9.5/-5.73	-5.81/-6.52	-8.57/-8.91	-12.25/-15.36	-14.47/-12.47	-10.16/-6.42	-6.99/-7.96	-6.65/-7.26	-7.52/-8.18	-7.96/-7.53
Θ(60°)	-11.32/-10.04	-8.98/-9.37	-10.37/-11.01	-11.67/-13.17	-15.24/-18.47	-15.57/-17.47	-18.91/-14.04	-8.44/-8.08	-9.48/-12.97	-11.29/-11.79	-10.88/-11.38	-9.66/-13.13	-15.85/-11.53	-10.75/-8.83	-7.32/-8.47	-7.17/-7.76	-8.39/-11.12	-13.26/-12.39
Θ(70°)	-14.68/-14.73	-13.68/-12.12	-11.97/-11.54	-9.54/-9.49	-11.92/-14.52	-13.11/-13.89	-18.09/-14.26	-7.95/-7.77	-8.58/-9.7	-7.72/-7.57	-6.82/-9.28	-10.41/-10.66	-10.92/-15.09	-15.87/-8.63	-8.18/-8.35	-10.86/-11.45	-9.9/-11.35	-14.61/-16.87
Θ(80°)	-16.16/-18.58	-18.56/-16.82	-12.14/-9.69	-8.14/-5.92	-7.72/-10.21	-16.13/-16.31	-14.27/-17	-13.18/-11.84	-15.33/-13.75	-9.1/-7.47	-6.19/-7.24	-10.35/-9.83	-9.17/-16.18	-19.5/-11.31	-6.15/-8.86	-10.71/-17.61	-14.73/-11.99	-11.81/-13.2
Θ(90°)	-19.07/-19.63	-13.92/-10.75	-13.08/-11.84	-5.22/-3.59	-4.97/-7.48	-10.91/-16.65	-10.14/-9.7	-13.8/-19.35	-17.47/-10.35	-6.77/-4.68	-6.4/-7.45	-8.65/-9.89	-14.74/-19.98	-16.37/-13.16	-6.79/-7.93	-11.47/-15.17	-13.88/-9.61	-9.83/-14.72
Θ(100°)	-16.09/-19.21	-15.4/-9.1	-9.13/-14.31	-11.43/-7.27	-8.51/-10.01	-18.03/-11.73	-7.06/-4.28	-8.16/-18.1	-14.48/-16.89	-12.25/-5.58	-6.43/-8.39	-7.33/-10.97	-19.18/-15.83	-14.6/-11.93	-6.17/-6.51	-8.63/-14.07	-16.94/-10.68	-8.23/-10.22
Θ(110°)	-14.75/-13.7	-7.69/-6.77	-9.37/-13.28	-11.28/-7.74	-8.34/-14.72	-17.56/-10.86	-7.24/-6.89	-14.78/-11.34	-9.5/-12.94	-17.17/-12.25	-11.23/-11.38	-16.67/-19.79	-14.65/-12.07	-12.99/-11.41	-9.66/-13.29	-16.16/-13.92	-13.75/-10.95	-9.82/-11.43
Θ(120°)	-11.61/-14.09	-10.56/-8.86	-8.6/-10.74	-19.83/-10.22	-6.94/-6.45	-7.17/-11.53	-18.86/-8.26	-6.27/-14.6	-8.33/-5.96	-6.47/-15.32	-16.48/-16.6	-16.96/-18.35	-20.31/-17.96	-10.16/-14.82	-15.18/-16.4	-20.14/-11.93	-12.1/-9.79	-8.8/-10.01
Θ(130°)	-20.11/-12.75	-9.73/-8.42	-8.67/-9.61	-14.57/-13.53	-4.84/-2.25	-1.76/-3.34	-7.84/-6.28	-6.88/-16.19	-15.28/-10.31	-13.31/-19.11	-15.75/-12.17	-10.48/-13.57	-13.33/-17.17	-10.09/-19.66	-19.96/-15.98	-14.61/-18.4	-15.29/-15.92	-12.95/-19.6
Θ(140°)	-19.1/-15.74	-13.1/-12.38	-10.75/-12.4	-11.24/-11.11	-8.11/-4.85	-1.9/-1.6	-4.05/-6.41	-7.08/-13.55	-19.68/-19.44	-17.1/-19.45	-11.58/-8.01	-9.41/-8.21	-19.95/-18.54	-12.58/-15.55	-12.86/-12.65	-11.54/-16.91	-19.08/-19.43	-19.61/-18.63
Θ(150°)	-15.66/-15.91	-10.6/-9.05	-10.66/-10.15	-9.9/-10.21	-9.72/-6.23	-3.7/-2.28	-3.03/-4.88	-6.07/-7.42	-7.48/-6.77	-8.58/-19.04	-11.75/-12.1	-9.37/-9.72	-16.68/-20.03	-19/-15.58	-11.55/-14.34	-16.97/-19.58	-20.21/-19.33	-18.48/-17.41
Θ(160°)	-10.75/-8.4	-8.55/-6.82	-5.14/-5.15	-5.6/-5.85	-5.88/-5.76	-4.74/-3.36	-2.91/-3.55	-6.06/-10.11	-16.35/-19.94	-14.75/-14.99	-20.7/-19.77	-19.11/-14.48	-13.24/-12.04	-9.77/-8.44	-10.16/-12.76	-13.67/-16.1	-17/-16.18	-13.96/-13.34
Θ(170°)	-7.07/-8.3	-8.56/-7.59	-9.08/-10.66	-9.76/-7.6	-7.5/-8.58	-9.51/-9.8	-9.98/-10.8	-12.81/-15.61	-19.85/-19.22	-16.85/-20.06	-19.75/-20.05	-19.35/-15.55	-13/-13.31	-15.29/-14.67	-15.44/-14.85	-13.38/-10.2	-8.17/-7.64	-8.05/-7.18
Θ(180°)	-16.15/-17.64	-15.6/-15.47	-13.3/-11.28	-10.99/-13.69	-19.51/-19.28	-17/-17.77	-18.85/-15.56	-16.41/-19.16	-19.06/-19.01	-20.37/-18.8	-18.97/-18.77	-15.94/-13.38	-13.34/-13.32	-12.82/-12	-11.34/-10.27	-9.61/-9.8	-11.04/-10.87	-10.69/-11.75
Freq(Hz)	5.785G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-11.9/-10.83	-9.81/-8.47	-7.32/-6.93	-6.35/-5.72	-5.65/-5.96	-6.63/-6.93	-7.22/-8.34	-9.25/-10.45	-11.45/-12.62	-11.49/-9.68	-8.64/-7.87	-7.04/-6.2	-5.84/-6.15	-6.97/-7.74	-8.24/-8.94	-10.02/-11.27	-12.69/-13.68	-13.91/-13.64
Θ(10°)	-7.05/-6.87	-7.52/-8.38	-9.82/-10.13	-11.83/-11.96	-11.04/-9.75	-8.01/-5.89	-3.98/-2.73	-2.07/-1.84	-2.09/-2.74	-3.99/-5.42	-6.22/-5.99	-4.91/-3.97	-3.3/-3.43	-3.95/-5.33	-6.81/-9.1	-12.1/-16.74	-18.73/-13.85	-10.07/-7.8
Θ(20°)	-5.9/-6.3	-7.21/-7.47	-8.29/-10.17	-14.31/-17.13	-15.97/-11.56	-7.68/-5.01	-2.42/-0.64	0.53/1.28	1.87/1.9	1.12/0.1	-0.9/-2.21	-3.61/-4.19	-2.9/-1.56	-1.56/-2.99	-5.47/-8.18	-9.95/-8.83	-7.17/-6.1	-5.29/-5.35
Θ(30°)	-8.18/-10.7	-11.5/-13.28	-14.1/-15.52	-18.38/-14.81	-14.64/-19.29	-13.08/-5.12	-1.32/0.8	2.05/3.13	3.4/2.97	2.41/1.42	0.32/-0.27	-0.32/-1.44	-3.71/-4	-2.29/-1.9	-3.83/-5.37	-4.79/-4.26	-4.68/-5.73	-5.86/-6.07
Θ(40°)	-15.83/-19.17	-17.01/-19.41	-14.48/-13.56	-15.42/-11.85	-10.58/-10.84	-9.14/-4.74	-1.4/1.09	2.66/3.73	3.33/2.57	0.81/-0.61	-1.39/-1.54	-1.5/-1.56	-2.41/-3.06	-3.55/-5.1	-6.76/-6.58	-6.86/-5.03	-5.88/-7.04	-9.74/-12.91
Θ(50°)	-10.96/-9.9	-8.65/-7.69	-8.32/-7.02	-6.88/-9.12	-8.75/-5.38	-4.12/-4.14	-1.15/1.54	2.46/3.16	3.74/3.08	0.82/-2.99	-6.36/-4.46	-1.67/-1.92	-1.64/-1.99	-3.02/-3.18	-3.17/-3.22	-4.41/-5.38	-6.04/-7.56	-13.05/-14.69
Θ(60°)	-6.87/-6.65	-7.69/-7.5	-7.04/-4.58	-3.96/-6.08	-7.95/-2.97	-1.17/0.48	1.4/1.23	1.37/3.28	4.25/2.79	1.36/-0.17	-1.5/-4.95	-1.62/-2.04	-3.13/-4.2	-4.22/-3.27	-3.14/-3.33	-5.36/-7.32	-7.47/-9.57	-10.8/-8.21
Θ(70°)	-3.04/-3.51	-5.97/-7.97	-8.51/-6.61	-5.08/-5.32	-7.28/-2.15	0.33/0.55	0.71/2.08	1.23/2.11	3.11/2.49	1.25/0.08	-0.73/-8.83	-4.35/-2.72	-5.3/-6.12	-7.95/-4.34	-4.25/-5.28	-9.17/-7.05	-5.83/-3.89	-3.06/-2.8
Θ(80°)	-0.13/-0.06	-1.54/-6.01	-9.16/-9.74	-14.26/-11.97	-8.54/-5.18	-1.5/0.4	0.25/1.75	0.53/-0.25	1.35/0.93	-0.78/0.17	1.56/-1.41	-18.45/-2.59	-4.42/-6.77	-11.57/-5.41	-3.44/-5.08	-9.38/-5.35	-3.28/-0.54	-0.08/0.11
Θ(90°)	0.96/1.32	-0.25/-3.57	-8.72/-12.96	-17.49/-20.11	-9.94/-9.8	-2.33/-0.86	-0.81/1.99	0.67/-1.29	-1.88/-2.54	-2.61/0.53	1.25/0.54	-10.92/-2.21	-4.35/-6.33	-11.14/-5.3	-3.15/-5.01	-11.05/-3.06	-0.74/1.13	-0.06/0.71
Θ(100°)	0.62/1.46	0.47/-2.22	-7.95/-13.17	-9.77/-18.93	-18.13/-12.83	-3.48/-4.18	-4.71/0.5	1.35/-0.06	-3.42/-6.13	-9.76/-6.26	-2.33/-0.71	-9.38/-2.98	-4.52/-5.69	-5.82/-3.21	-2.81/-7.47	-8.2/-2.03	-0.34/0.21	-1.23/-0.87
Θ(110°)	-0.32/-0.07	-0.51/-4.81	-14.89/-19.9	-6.54/-8.44	-11.97/-9.11	-7.15/-11.06	-5.61/-1.24	0.4/0.12	-1.78/-4.44	-4.84/-16.98	-10.39/-4.26	-7.05/-8.27	-5.88/-6.55	-3.27/-5.02	-5.02/-6.92	-5.67/-2.74	-1.58/-2.01	-5.58/-3.88
Θ(120°)	-2.45/-2.61	-2.88/-6.65	-13.13/-19.23	-12.1/-6.78	-5.51/-4.64	-6.46/-5.29	-5.09/-5.58	-3.8/-1.67	-1.21/-1.51	-0.94/-4.51	-11.92/-19.48	-10.48/-10.4	-10.82/-10	-6.64/-10.52	-11.5/-11.68	-5.41/-5.54	-10.06/-10.07	-8.3/-6.69
Θ(130°)	-5.72/-4.25	-6.93/-9.49	-20.11/-16.09	-14.31/-9.59	-4.95/-2.71	-1.84/-3.91	-6.79/-8.52	-6.93/-4.46	-3.29/-5.02	-4.57/-9.84	-8.33/-14.3	-14.15/-10.75	-18.28/-10.16	-8.74/-18.72	-11.28/-6.79	-6.45/-11.88	-9.76/-7.72	-18.11/-6.71
Θ(140°)	-5.94/-7.51	-7.52/-10.97	-13.83/-20.11	-18.5/-9.19	-3.56/-1.08	-1.29/-3.73	-7.64/-9.48	-8.52/-8.75	-6.12/-8.88	-10.89/-15.1	-18.6/-20.4	-12.18/-19.73	-14.9/-8.54	-13.98/-19.97	-11.46/-6.17	-10.05/-17.21	-9.06/-10.95	-9.91/-4
Θ(150°)	-4.27/-4.42	-4.29/-4.94	-7.02/-9.49	-11.27/-12.81	-13.27/-8.39	-4.64/-4.65	-5.78/-7.21	-12.05/-19.71	-12.53/-10.65	-16.75/-12.16	-15.88/-15.5	-12.23/-19.59	-12.55/-11.97	-16.1/-11.9	-9/-5.9	-9.18/-12.61	-13.89/-15.29	-19.01/-6.87
Θ(160°)	-4.33/-4.45	-5.32/-5.71	-6.6/-8.5	-10.92/-10.35	-9.29/-8.25	-8.38/-9.17	-10.64/-15.48	-18.56/-19.22	-16.11/-11.79	-11.26/-15.43	-16.39/-15.85	-19.39/-20.05	-14.84/-12.67	-12.18/-10.56	-8.7/-6.6	-5.48/-6.23	-7.66/-12.14	-12.29/-6.55
Θ(170°)	-3.99/-4.36	-5.1/-5.71	-7.34/-8.93	-10.69/-12.84	-16.51/-18.41	-19.89/-18.7	-19.31/-19.66	-20.24/-18.95	-18.75/-18.8	-18.27/-17.37	-14.39/-13.67	-14.26/-15.11	-17.11/-18.05	-14.98/-12.48	-10.58/-9.89	-10.21/-13.74	-19.49/-14.8	-8.66/-5.61
Θ(180°)	-12.36/-12.33	-10.84/-12.11	-11.31/-12.18	-12.49/-14.15	-16.51/-19.44	-18.94/-18.87	-19.17/-19.73	-20.31/-18.95	-19.17/-18.93	-19.52/-19.31	-17.68/-16.99	-16.8/-18.54	-18.35/-16.75	-16.34/-15.94	-16.39/-16.39	-17.11/-17.12	-16.12/-15.22	-14.65/-14.45

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	2.17/2.12	2.05/2.12	2.23/2.32	2.35/2.21	2.09/2.01	1.86/1.62	1.61/1.64	1.75/1.80	1.91/2.06	2.20/2.28	2.16/1.92	1.70/1.53	1.38/1.40	1.45/1.59	1.73/1.89	2.04/2.17	2.18/2.12	2.15/2.25
Θ(10°)	2.69/2.55	2.36/2.24	2.31/2.43	2.51/2.45	2.40/2.37	2.16/1.83	1.65/1.58	1.54/1.53	1.58/1.74	1.98/1.94	1.71/1.23	0.79/0.60	0.74/0.99	1.29/1.63	2.00/2.27	2.53/2.71	2.83/2.82	2.80/2.83
Θ(20°)	2.37/2.13	1.88/1.57	1.54/1.82	2.12/2.41	2.59/2.63	2.47/2.24	2.05/2.01	1.94/1.93	1.99/2.09	2.12/2.00	1.73/1.25	0.70/0.47	0.62/0.87	1.19/1.61	1.84/2.07	2.32/2.62	2.86/2.85	2.66/2.55
Θ(30°)	1.80/1.48	1.01/0.33	-0.19/-0.04	0.61/1.31	1.92/2.24	2.26/2.09	1.94/1.89	1.89/2.01	2.14/2.17	2.12/1.98	1.69/1.27	0.94/0.78	0.63/0.43	0.40/0.49	0.73/1.09	1.64/2.10	2.47/2.55	2.38/2.08
Θ(40°)	1.04/0.86	0.80/0.49	0.05/-0.29	-0.31/0.05	0.60/1.16	1.33/1.23	1.02/0.95	0.96/1.07	1.12/1.10	1.07/0.98	0.95/0.68	0.34/-0.32	-1.37/-2.37	-2.37/-0.88	1.08/2.66	3.41/3.35	2.90/2.34	1.79/1.39
Θ(50°)	0.83/0.67	0.44/0.29	0.20/0.28	0.24/0.27	0.59/0.81	0.83/0.68	0.41/0.26	0.21/0.22	0.41/0.56	0.57/0.45	0.08/-0.66	-1.54/-2.17	-2.51/-2.52	-1.67/0.48	2.37/3.42	3.29/2.23	0.77/0.11	0.34/0.75
Θ(60°)	1.70/0.24	-0.72/-1.40	-2.11/-2.64	-3.02/-3.16	-3.06/-2.47	-1.83/-0.62	0.45/1.15	1.21/1.06	1.13/1.13	1.19/1.17	0.80/0.03	-0.43/-0.45	-0.86/-1.89	-2.45/-0.89	0.83/1.41	1.17/0.83	1.33/2.29	2.93/2.77
Θ(70°)	-0.28/-2.14	-3.35/-3.50	-3.61/-3.26	-3.22/-4.05	-4.80/-4.64	-3.59/-1.29	0.75/1.82	2.02/2.04	1.96/1.65	0.87/-0.25	-1.44/-2.36	-2.63/-2.40	-2.77/-3.07	-1.90/-0.04	1.33/1.67	1.47/1.34	1.24/1.05	0.81/0.55
Θ(80°)	-1.66/-2.75	-3.65/-4.74	-5.28/-3.34	-1.91/-2.79	-4.53/-4.54	-2.50/-0.34	1.30/2.01	2.07/2.05	2.00/1.59	0.62/-0.46	-1.57/-2.77	-3.87/-5.06	-6.24/-6.75	-6.68/-5.64	-3.05/-0.77	0.17/0.59	1.04/1.20	0.83/-0.31
Θ(90°)	-2.84/-4.61	-4.97/-5.04	-5.35/-3.63	-1.60/-1.54	-2.43/-4.46	-8.08/-8.12	-4.11/-1.80	-0.60/-0.02	0.24/0.35	0.29/-0.13	-1.08/-2.54	-4.56/-6.99	-8.60/-8.29	-6.94/-4.75	-2.75/-2.14	-2.40/-1.94	-0.91/0.04	0.01/-1.00
Θ(100°)	-4.12/-4.94	-4.97/-4.84	-5.39/-3.87	-1.79/-0.73	-0.72/-2.19	-5.44/-6.61	-3.42/-1.13	-0.19/0.20	0.59/0.67	0.05/-0.98	-1.95/-3.18	-5.54/-8.68	-8.84/-7.24	-6.05/-4.77	-3.98/-3.84	-2.99/-1.80	-1.21/-1.41	-2.13/-3.17
Θ(110°)	-5.14/-4.51	-4.70/-6.22	-5.88/-3.32	-2.26/-1.89	-2.23/-3.37	-4.33/-2.58	-0.27/1.20	1.96/2.26	2.30/2.17	2.03/1.84	0.88/-1.57	-5.67/-9.18	-8.37/-7.06	-5.25/-4.95	-5.82/-6.19	-5.39/-3.60	-2.39/-2.04	-2.84/-4.56
Θ(120°)	-8.66/-6.76	-6.51/-9.63	-11.16/-7.28	-6.23/-7.23	-7.56/-8.65	-9.64/-5.18	-1.02/1.17	2.00/1.92	1.56/1.52	1.38/0.78	-0.86/-3.25	-5.58/-7.15	-8.21/-7.38	-6.15/-6.48	-5.88/-4.72	-3.42/-2.25	-2.07/-3.30	-5.60/-8.28
Θ(130°)	-3.60/-3.44	-2.84/-4.00	-8.73/-15.13	-9.32/-7.22	-6.60/-7.45	-8.06/-5.34	-1.39/0.97	2.31/3.24	3.73/3.38	2.07/-0.19	-2.24/-2.88	-3.24/-3.30	-2.62/-2.25	-3.06/-4.70	-5.12/-4.81	-5.01/-5.24	-4.70/-3.60	-2.85/-2.96
Θ(140°)	-1.28/-1.04	-0.93/-1.99	-4.97/-8.71	-6.98/-4.70	-4.37/-5.81	-8.48/-10.18	-7.96/-4.85	-2.20/0.01	1.10/1.02	0.24/-0.33	-0.36/-0.44	-0.76/-0.56	-0.08/-0.16	-1.00/-2.20	-3.68/-5.30	-6.70/-6.85	-4.91/-2.55	-1.39/-1.26
Θ(150°)	-4.69/-4.50	-4.78/-5.72	-8.13/-12.36	-13.02/-9.05	-6.07/-4.38	-3.97/-4.00	-3.75/-2.67	-0.94/0.44	1.25/1.68	1.84/2.12	2.47/2.92	3.35/3.69	3.72/3.09	1.85/0.01	-2.40/-5.26	-7.72/-10.02	-12.47/-11.57	-7.64/-5.54
Θ(160°)	-2.93/-3.02	-3.31/-4.02	-5.17/-6.97	-8.83/-9.43	-8.38/-6.31	-4.56/-3.38	-2.19/-0.95	0.22/1.15	1.79/2.27	2.54/2.70	2.85/2.74	2.44/1.73	0.62/-1.12	-3.73/-7.12	-9.48/-9.02	-6.90/-5.71	-5.68/-5.48	-4.52/-3.29
Θ(170°)	-2.31/-2.79	-3.51/-4.19	-5.04/-5.94	-6.01/-5.78	-5.90/-6.31	-6.54/-6.55	-6.13/-5.30	-4.33/-3.48	-2.72/-2.20	-1.97/-2.21	-2.75/-3.79	-5.46/-7.61	-9.21/-9.70	-9.08/-7.59	-6.18/-5.02	-4.15/-3.69	-3.61/-3.49	-2.96/-2.31
Θ(180°)	-7.66/-8.35	-8.84/-8.56	-8.20/-7.60	-7.10/-6.49	-6.32/-6.64	-7.52/-8.22	-8.71/-9.66	-10.07/-10.55	-10.81/-10.96	-10.70/-10.17	-9.69/-8.61	-7.43/-6.13	-5.14/-4.66	-4.66/-4.53	-4.64/-4.73	-5.01/-5.64	-6.27/-6.52	-6.52/-6.62
Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.19/-0.11	-0.22/-0.14	0.06/0.01	-0.28/-0.53	-0.69/-1.05	-1.08/-0.91	-0.86/-0.60	-0.57/-0.62	-0.80/-0.92	-0.71/-0.60	-0.31/0.14	0.41/0.36	0.04/-0.31	-0.77/-0.77	-0.72/-0.66	-0.46/-0.44	-0.38/-0.39	-0.18/0.03
Θ(10°)	1.79/1.88	1.70/1.65	1.66/1.51	1.20/0.63	-0.19/-0.89	-1.56/-1.93	-2.17/-2.42	-2.47/-2.61	-2.69/-2.68	-2.87/-2.65	-2.36/-2.26	-2.78/-2.93	-2.47/-1.99	-1.46/-0.92	-0.37/-0.05	0.53/0.88	0.98/1.11	1.31/1.80
Θ(20°)	0.44/-0.01	-0.16/-0.61	-0.79/-0.77	-0.75/-0.84	-1.18/-1.67	-2.53/-3.32	-3.82/-3.58	-2.50/-1.43	-0.70/-0.24	-0.19/-0.48	-1.30/-2.65	-3.84/-3.30	-2.03/-1.92	-2.20/-1.89	-0.90/0.39	1.02/1.11	1.01/0.98	0.56/0.45
Θ(30°)	-3.71/-2.57	-2.42/-2.68	-3.04/-3.11	-3.01/-2.91	-3.14/-3.42	-3.84/-4.21	-3.89/-2.29	-0.72/0.51	1.21/1.43	1.38/1.30	0.73/-0.53	-2.47/-4.12	-4.69/-4.27	-2.61/-1.14	-0.44/0.10	0.31/-0.07	-0.92/-1.96	-3.12/-4.03
Θ(40°)	-4.14/-3.19	-1.89/-1.84	-1.45/-2.17	-3.38/-3.95	-4.78/-5.15	-5.95/-6.45	-5.11/-3.31	-0.87/0.73	1.60/1.81	1.76/1.43	0.83/0.01	-0.96/-3.77	-7.64/-7.48	-4.68/-1.70	0.31/0.56	-0.57/-2.33	-3.93/-4.77	-4.52/-4.98
Θ(50°)	-5.09/-4.75	-4.03/-3.72	-3.33/-4.61	-5.22/-4.55	-4.44/-5.92	-8.23/-7.24	-4.21/-1.56	0.30/1.71	2.40/2.49	1.78/1.17	0.20/-0.32	-1.60/-3.85	-8.90/-7.76	-3.85/-1.66	-0.52/-0.64	-1.72/-2.48	-3.70/-4.89	-6.49/-6.00
Θ(60°)	-4.24/-5.45	-7.51/-5.92	-4.95/-5.32	-6.95/-8.67	-8.67/-8.31	-8.37/-6.76	-4.04/-1.49	0.54/1.32	1.23/0.85	0.02/-0.98	-2.35/-3.58	-3.88/-5.51	-9.20/-8.30	-5.38/-3.25	-2.95/-3.66	-4.08/-3.78	-4.52/-4.26	-3.20/-3.23
Θ(70°)	-3.96/-5.07	-6.64/-8.43	-8.67/-8.72	-13.95/-10.47	-8.94/-10.69	-12.56/-10.18	-3.96/-0.98	0.39/0.36	-0.19/-0.93	-1.69/-2.48	-4.12/-5.74	-6.25/-6.01	-8.12/-7.59	-4.84/-4.40	-4.54/-4.99	-4.06/-4.64	-4.47/-2.71	-1.60/-2.20
Θ(80°)	-3.22/-4.87	-4.81/-6.98	-7.36/-7.04	-9.73/-5.49	-4.82/-4.48	-7.50/-8.39	-4.79/-1.14	0.65/0.49	-1.24/-2.50	-3.70/-4.25	-5.49/-7.06	-8.96/-7.19	-7.50/-8.96	-7.74/-5.85	-3.83/-2.77	-2.68/-3.17	-3.30/-2.44	-1.59/-1.94
Θ(90°)	-2.38/-4.07	-2.86/-6.48	-7.07/-6.09	-8.55/-4.03	-3.48/-4.09	-7.10/-8.40	-4.23/-1.92	0.51/0.82	-0.28/-1.88	-3.71/-5.99	-8.45/-10.84	-10.00/-5.92	-7.02/-8.45	-8.92/-6.09	-3.96/-2.26	-2.28/-1.14	-0.90/-1.97	-2.92/-3.03
Θ(100°)	-6.18/-6.75	-5.51/-7.14	-8.02/-6.40	-12.66/-8.79	-5.45/-5.89	-9.21/-11.05	-5.51/-2.20	-0.02/-0.35	-1.16/-2.66	-4.30/-4.59	-8.23/-10.52	-12.75/-8.44	-8.39/-5.00	-5.32/-6.02	-4.47/-3.61	-2.85/-1.35	-2.39/-4.19	-5.01/-5.84
Θ(110°)	-9.05/-9.56	-9.08/-8.40	-9.44/-6.43	-9.29/-6.85	-6.73/-5.83	-7.49/-12.55	-7.07/-3.31	-1.28/-1.33	-2.35/-4.95	-5.56/-7.08	-7.83/-9.44	-13.42/-10.78	-13.97/-8.51	-9.33/-5.99	-5.40/-5.27	-3.99/-2.86	-6.61/-9.13	-8.80/-9.15
Θ(120°)	-6.59/-6.10	-6.83/-8.00	-12.84/-10.71	-6.57/-3.68	-3.57/-3.97	-5.71/-7.23	-9.88/-10.45	-6.54/-3.94	-3.51/-4.83	-6.19/-10.76	-14.52/-13.12	-14.15/-16.60	-12.64/-9.86	-6.27/-7.62	-7.62/-7.28	-6.74/-6.51	-9.21/-9.52	-10.57/-8.87
Θ(130°)	-9.07/-12.89	-11.23/-13.94	-15.86/-8.96	-2.95/-1.40	-1.44/-3.71	-5.83/-8.29	-6.83/-5.60	-5.90/-5.19	-5.55/-5.84	-10.19/-14.07	-11.57/-12.57	-16.42/-12.26	-8.82/-6.12	-8.09/-7.16	-5.90/-8.06	-6.85/-5.50	-6.99/-13.71	-10.45/-15.08
Θ(140°)	-11.17/-16.37	-13.21/-13.48	-13.78/-12.82	-6.61/-4.10	-4.28/-5.14	-5.49/-6.83	-8.39/-8.92	-9.42/-9.89	-8.94/-7.84	-9.50/-7.36	-10.24/-15.83	-11.44/-8.79	-9.07/-8.76	-8.14/-8.27	-10.09/-7.54	-5.36/-5.53	-7.81/-11.13	-14.92/-11.49
Θ(150°)	-7.96/-11.42	-16.89/-14.21	-8.37/-6.71	-5.06/-3.04	-1.49/-1.05	-1.55/-2.42	-4.61/-7.34	-9.64/-12.14	-15.87/-12.72	-10.45/-11.39	-12.02/-13.78	-16.15/-12.53	-10.48/-9.00	-6.85/-6.93	-6.73/-5.97	-7.27/-9.51	-12.92/-11.96	-11.94/-9.55
Θ(160°)	-13.37/-11.53	-9.95/-9.01	-7.46/-6.11	-5.28/-3.97	-3.77/-3.89	-4.00/-4.85	-5.10/-5.09	-5.25/-5.44	-5.65/-4.94	-4.80/-6.57	-9.55/-12.74	-14.50/-16.15	-16.97/-13.61	-11.05/-9.17	-7.95/-7.90	-9.14/-11.82	-14.59/-15.39	-16.59/-16.23
Θ(170°)	-12.13/-11.77	-11.37/-11.98	-13.59/-15.91	-16.93/-16.73	-14.11/-13.32	-12.13/-10.73	-10.02/-8.67	-7.51/-6.40	-6.25/-6.32	-6.85/-8.20	-10.01/-11.66	-12.90/-14.54	-15.71/-16.49	-13.94/-12.38	-11.59/-11.43	-11.47/-12.36	-11.89/-11.96	-11.37/-11.42
Θ(180°)	-8.37/-8.82	-9.09/-8.71	-7.72/-7.71	-7.79/-7.75	-7.68/-7.65	-7.19/-6.83	-6.77/-6.66	-6.71/-6.99	-7.15/-6.84	-7.10/-7.30	-7.56/-6.70	-5.94/-5.92	-6.69/-7.59	-8.68/-8.65	-8.28/-7.97	-7.97/-7.52	-7.07/-6.94	-7.09/-7.66
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-1.46/-1.46	-1.56/-1.30	-1.24/-1.56	-1.75/-1.93	-2.02/-2.13	-2.07/-2.13	-2.15/-1.95	-1.52/-1.14	-0.96/-0.84	-0.67/-0.80	-0.95/-1.08	-1.13/-1.27	-1.17/-0.87	-0.74/-0.65	-0.83/-1.13	-1.29/-1.57	-1.39/-1.55	-1.39/-1.57
Θ(10°)	1.57/1.82	1.87/1.91	1.50/0.61	-0.09/-0.91	-1.33/-1.81	-2.51/-2.91	-2.90/-2.67	-2.50/-2.26	-2.33/-2.15	-1.84/-1.79	-1.96/-2.03	-1.84/-1.49	-1.35/-1.29	-0.93/-0.56	-0.44/-0.19	0.07/0.39	0.82/1.14	1.24/1.50
Θ(20°)	0.62/0.56	0.63/0.73	0.74/0.62	0.43/-0.00	-0.88/-1.88	-2.83/-3.11	-3.33/-2.58	-1.68/-0.66	0.02/0.02	-0.07/-0.25	-0.57/-0.93	-1.62/-3.10	-4.54/-3.75	-2.39/-1.92	-1.32/-0.67	0.12/0.73	1.05/0.96	0.89/0.97
Θ(30°)	-1.30/-0.77	-1.01/-1.03	-0.74/-1.40	-2.32/-2.74	-3.12/-3.06	-3.40/-3.95	-3.65/-1.62	0.34/1.66	2.16/2.34	2.33/1.88	1.21/0.24	-1.73/-4.02	-4.22/-3.70	-3.26/-2.41	-1.36/-0.42	-0.05/-0.51	-1.16/-1.70	-1.96/-1.79
Θ(40°)	-2.49/-1.03	-0.35/-0.27	-0.53/-1.87	-3.68/-4.69	-4.84/-5.15	-6.72/-6.13	-3.05/0.17	1.90/2.63	2.50/1.81	1.13/0.50	0.41/-0.08	-1.03/-3.28	-8.02/-7.86	-4.48/-2.55	-0.46/-0.17	-1.39/-3.34	-5.05/-5.13	-4.25/-3.91
Θ(50°)	-6.29/-3.95	-2.91/-2.82	-2.75/-3.49	-4.92/-5.87	-5.60/-4.65	-6.62/-6.79	-2.24/0.20	1.73/2.21	1.45/0.55	-0.71/-1.47	-2.14/-2.68	-3.12/-5.38	-9.00/-8.50	-4.44/-1.74	-0.42/-0.44	-1.71/-2.97	-3.90/-5.13	-8.04/-7.97
Θ(60°)	-2.98/-3.38	-5.17/-4.40	-3.55/-4.04	-6.34/-8.60	-9.11/-7.36	-6.59/-6.54	-2.85/0.26	1.85/1.86	0.48/-1.22	-2.88/-3.69	-3.82/-4.75	-5.57/-6.24	-8.03/-9.91	-6.45/-3.43	-2.29/-2.59	-4.24/-4.44	-3.95/-3.98	-3.09/-2.39
Θ(70°)	-2.37/-5.72	-10.79/-9.89	-7.47/-8.76	-12.49/-10.18	-9.58/-8.50	-8.45/-8.77	-4.45/-1.59	0.63/0.99	-0.19/-2.39	-3.65/-4.33	-4.83/-6.02	-8.06/-6.53	-6.63/-9.07	-5.92/-4.35	-3.27/-4.60	-3.97/-3.13	-3.80/-2.65	-0.57/-0.27
Θ(80°)	-1.95/-3.90	-4.27/-6.63	-8.65/-10.63	-7.34/-3.99	-5.24/-5.70	-9.55/-8.73	-4.24/-0.52	1.26/0.78	-0.95/-2.96	-4.89/-6.37	-6.54/-7.34	-9.77/-6.35	-6.37/-8.85	-7.21/-4.53	-2.57/-1.97	-2.29/-2.25	-3.54/-3.00	-1.76/-0.72
Θ(90°)	-0.35/-3.26	-2.66/-5.55	-6.11/-7.03	-6.15/-1.76	-2.36/-3.30	-9.12/-9.68	-3.90/-0.35	1.32/1.04	-0.43/-2.22	-4.65/-6.55	-9.19/-12.79	-11.87/-6.89	-7.13/-8.30	-8.74/-6.79	-3.14/-2.67	-2.52/-1.52	-1.56/-2.92	-3.23/-1.21
Θ(100°)	-3.91/-7.26	-7.55/-9.77	-10.80/-7.87	-11.38/-5.03	-4.41/-4.13	-7.63/-11.29	-5.20/-1.36	0.46/0.18	-1.23/-2.26	-4.92/-4.90	-9.32/-9.89	-9.99/-6.70	-5.99/-4.09	-5.26/-5.46	-3.35/-3.52	-2.55/-1.02	-1.86/-4.03	-4.64/-3.84
Θ(110°)	-8.51/-10.37	-8.75/-7.98	-9.16/-7.22	-8.56/-5.54	-7.01/-5.09	-7.32/-13.67	-6.03/-1.80	0.25/0.08	-1.74/-4.07	-5.03/-5.91	-8.02/-10.71	-13.01/-9.18	-9.92/-5.15	-7.68/-5.52	-5.26/-5.20	-3.59/-2.26	-6.35/-10.46	-10.21/-8.95
Θ(120°)	-6.63/-6.36	-6.73/-7.54	-10.91/-8.50	-5.17/-3.01	-3.73/-3.92	-4.76/-7.75	-12.69/-9.69	-5.17/-2.89	-2.65/-4.69	-6.03/-10.66	-13.47/-13.26	-16.76/-15.83	-11.66/-8.54	-6.67/-6.82	-7.07/-6.64	-7.34/-6.47	-8.84/-9.61	-10.16/-9.62
Θ(130°)	-9.35/-13.15	-11.46/-16.72	-17.29/-6.73	-2.39/-1.53	-2.44/-5.18	-6.20/-8.34	-7.39/-7.12	-6.83/-4.58	-3.67/-3.59	-5.85/-9.36	-8.22/-9.73	-13.53/-13.72	-8.41/-6.49	-6.84/-5.73	-5.08/-9.07	-8.20/-6.17	-7.84/-14.36	-11.87/-16.80
Θ(140°)	-10.73/-16.23	-12.01/-11.94	-11.22/-8.12	-5.18/-4.23	-5.74/-5.52	-5.69/-6.88	-8.09/-8.95	-9.21/-8.34	-6.82/-5.07	-5.75/-5.80	-9.34/-14.44	-11.79/-9.68	-9.36/-8.46	-7.91/-8.88	-8.23/-9.26	-6.75/-4.91	-6.14/-8.98	-11.30/-10.32
Θ(150°)	-7.18/-9.32	-14.13/-10.31	-6.97/-5.25	-4.15/-2.65	-1.22/-0.89	-1.34/-2.86	-5.29/-8.34	-11.30/-15.31	-13.92/-10.86	-9.49/-8.50	-8.26/-9.98	-14.13/-11.74	-10.30/-8.17	-6.50/-7.31	-6.85/-5.58	-7.47/-10.49	-12.77/-10.90	-10.77/-9.42
Θ(160°)	-11.37/-9.98	-8.86/-7.23	-6.64/-6.54	-5.61/-4.77	-4.38/-3.90	-4.26/-4.90	-5.69/-5.83	-6.68/-7.93	-8.42/-8.02	-7.92/-9.83	-13.53/-16.23	-15.80/-15.35	-13.28/-13.81	-12.72/-11.31	-8.80/-7.76	-8.48/-11.43	-13.68/-14.96	-14.71/-12.60
Θ(170°)	-15.32/-14.58	-14.51/-15.19	-15.64/-16.67	-16.24/-14.03	-12.57/-11.30	-9.78/-9.32	-8.49/-7.41	-6.70/-6.78	-7.02/-7.14	-7.38/-7.90	-9.24/-10.61	-12.06/-14.00	-14.23/-13.80	-13.13/-13.03	-12.64/-12.26	-12.06/-11.82	-12.23/-12.69	-12.47/-13.55
Θ(180°)	-8.72/-9.78	-10.01/-9.96	-9.53/-8.83	-8.65/-8.41	-7.94/-7.61	-7.41/-7.27	-7.33/-7.52	-7.70/-7.97	-8.30/-8.17	-8.22/-8.06	-7.97/-7.74	-7.34/-6.91	-7.31/-7.85	-8.17/-8.49	-8.57/-8.15	-7.79/-7.22	-6.82/-6.80	-7.20/-7.58
Freq(Hz)	5.6G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.92/-1.13	-1.17/-0.87	-0.82/-1.32	-1.76/-2.07	-2.29/-2.24	-1.75/-1.69	-1.48/-1.32	-1.39/-1.37	-1.31/-1.38	-1.34/-1.08	-0.81/-0.73	-0.78/-1.08	-1.13/-0.89	-0.92/-0.99	-0.87/-0.81	-0.92/-0.84	-0.49/-0.33	-0.42/-0.56
Θ(10°)	1.59/1.70	1.99/2.00	1.47/0.80	0.20/-0.62	-1.49/-2.26	-2.80/-3.20	-3.46/-3.58	-3.42/-3.42	-3.35/-3.19	-3.38/-3.61	-3.28/-2.86	-2.91/-3.12	-2.79/-2.46	-2.01/-1.30	-0.68/-0.31	-0.01/0.30	0.68/0.94	0.89/1.29
Θ(20°)	3.22/3.50	3.35/3.08	2.92/2.49	1.59/0.40	-1.15/-2.87	-4.60/-4.89	-4.12/-2.94	-1.86/-1.17	-0.55/-0.27	-0.09/0.06	-0.30/-0.87	-1.98/-3.48	-3.92/-3.20	-2.40/-1.60	-1.55/-1.43	-0.90/-0.05	0.61/1.61	2.26/2.81
Θ(30°)	-0.31/0.21	0.47/0.29	-0.02/-0.00	-0.34/-1.12	-1.97/-3.71	-6.14/-5.75	-3.21/-1.40	-0.60/0.20	0.79/0.99	1.27/1.42	0.85/-0.01	-0.94/-2.65	-5.24/-5.51	-3.23/-2.45	-2.40/-2.47	-2.06/-0.77	0.15/0.08	-0.20/-0.17
Θ(40°)	-3.33/-3.43	-2.07/-1.68	-2.24/-4.70	-7.84/-8.43	-6.46/-5.31	-7.81/-10.56	-5.10/-1.31	0.86/1.67	2.10/2.16	2.11/1.99	1.01/0.03	-0.32/-1.07	-3.31/-6.56	-10.65/-6.95	-6.30/-3.71	-1.55/-1.55	-2.79/-4.02	-3.26/-2.60
Θ(50°)	-4.87/-5.93	-3.47/-1.69	-1.46/-3.11	-5.06/-7.32	-6.76/-7.49	-9.52/-12.50	-7.82/-1.33	0.84/1.36	1.12/0.72	0.29/-0.27	-0.56/-1.35	-1.11/-1.74	-2.20/-5.02	-8.73/-7.31	-4.13/-2.45	-2.40/-3.55	-3.31/-2.17	-2.81/-4.37
Θ(60°)	-5.08/-3.28	-2.47/-1.43	-1.33/-2.61	-5.09/-7.29	-5.72/-5.32	-7.95/-14.50	-6.48/-0.38	2.02/2.18	1.01/-0.61	-2.25/-3.30	-3.12/-2.83	-2.92/-4.51	-3.62/-4.68	-7.66/-9.98	-5.14/-2.95	-2.17/-3.62	-1.62/-1.21	-3.36/-6.03
Θ(70°)	-0.62/-1.45	-3.99/-4.32	-4.71/-4.70	-7.04/-12.46	-14.29/-7.50	-7.50/-15.71	-10.26/-4.01	-1.65/-0.24	-0.69/-1.52	-3.79/-5.91	-6.62/-6.89	-5.19/-4.87	-3.50/-4.15	-7.81/-8.43	-3.54/-1.80	-3.15/-3.93	-3.42/-3.58	-2.04/-0.23
Θ(80°)	-0.60/-1.34	-5.57/-7.51	-5.28/-3.75	-2.89/-5.16	-9.89/-11.03	-8.56/-14.08	-7.62/-1.27	0.02/-0.29	-1.85/-3.40	-5.16/-6.88	-9.48/-10.40	-7.51/-4.55	-3.75/-5.17	-8.72/-6.62	-2.12/-2.68	-4.68/-3.47	-2.01/-2.34	-2.57/0.03
Θ(90°)	0.06/-1.96	-4.81/-6.93	-6.41/-5.58	-3.20/-1.49	-2.24/-6.72	-16.58/-16.49	-6.85/-2.23	-1.14/-0.81	-1.52/-2.75	-4.65/-5.77	-8.75/-11.20	-7.39/-3.04	-2.55/-3.71	-8.34/-6.41	-2.59/-2.30	-1.76/0.14	-0.31/-4.07	-4.82/-0.70
Θ(100°)	-0.79/-3.97	-7.62/-7.92	-6.85/-7.12	-9.02/-9.25	-5.20/-7.04	-12.82/-13.55	-8.63/-2.60	-2.17/-3.24	-5.00/-3.98	-3.79/-3.72	-7.64/-13.33	-8.62/-6.11	-5.50/-5.87	-8.76/-7.55	-2.95/-1.69	-2.96/-0.92	-2.07/-4.90	-3.38/-1.55
Θ(110°)	-3.74/-7.08	-10.93/-10.85	-5.04/-3.87	-4.39/-9.33	-11.98/-7.81	-10.97/-10.13	-6.23/-1.37	-0.43/-1.85	-5.08/-5.99	-5.50/-5.38	-9.14/-12.99	-10.84/-8.20	-7.99/-5.15	-7.01/-4.71	-3.45/-4.33	-6.59/-2.57	-4.35/-8.59	-15.10/-7.83
Θ(120°)	-8.83/-11.26	-13.13/-7.74	-8.14/-5.53	-3.69/-4.63	-6.93/-7.47	-10.29/-9.54	-7.37/-5.59	-5.72/-5.92	-5.93/-6.68	-5.32/-5.72	-8.53/-12.35	-12.37/-11.57	-8.92/-6.08	-5.91/-8.24	-6.43/-8.29	-13.53/-8.41	-8.20/-11.57	-14.48/-12.58
Θ(130°)	-12.85/-15.95	-14.51/-14.07	-13.70/-4.98	-2.02/-1.70	-3.24/-5.58	-10.40/-7.25	-3.68/-2.99	-3.45/-4.08	-4.81/-5.82	-6.85/-9.28	-10.26/-10.51	-10.56/-9.55	-9.79/-9.23	-7.70/-8.81	-4.38/-7.81	-10.69/-8.70	-5.56/-10.46	-10.77/-15.96
Θ(140°)	-10.23/-10.93	-8.95/-16.00	-13.88/-12.21	-7.74/-4.65	-3.41/-3.72	-7.12/-8.42	-7.82/-7.04	-7.20/-7.47	-8.84/-9.68	-9.95/-10.70	-11.62/-10.61	-10.41/-13.89	-10.99/-10.08	-9.78/-11.46	-9.99/-4.15	-4.95/-4.86	-5.25/-9.20	-12.61/-8.87
Θ(150°)	-7.61/-11.74	-15.12/-12.10	-10.25/-7.58	-4.67/-1.79	-0.29/-0.49	-1.29/-3.82	-7.18/-9.74	-11.03/-12.46	-12.14/-11.68	-8.29/-6.68	-7.64/-7.94	-7.49/-7.26	-9.67/-13.11	-10.68/-12.12	-12.92/-6.75	-5.73/-9.47	-13.56/-9.32	-9.34/-7.97
Θ(160°)	-13.48/-12.82	-10.42/-9.90	-11.02/-9.20	-7.72/-8.30	-8.73/-10.91	-13.22/-14.17	-11.81/-10.04	-9.04/-8.13	-7.43/-6.83	-7.38/-9.04	-10.91/-12.94	-13.15/-12.14	-12.45/-15.03	-15.42/-11.36	-8.54/-6.88	-7.28/-10.19	-12.18/-10.48	-10.40/-11.95
Θ(170°)	-13.12/-14.43	-15.12/-15.57	-15.04/-15.77	-15.67/-12.70	-11.09/-9.49	-8.44/-7.80	-6.40/-5.41	-5.09/-5.00	-4.52/-4.86	-5.68/-6.72	-8.15/-10.32	-12.65/-13.43	-13.35/-13.84	-14.72/-16.47	-16.32/-15.24	-15.08/-14.09	-13.38/-12.44	-10.84/-11.22
Θ(180°)	-12.96/-14.17	-12.82/-11.32	-11.23/-10.58	-9.85/-9.59	-9.54/-9.93	-9.86/-9.67	-9.43/-9.27	-9.65/-9.90	-10.34/-11.51	-11.79/-10.36	-9.05/-7.85	-7.77/-8.77	-9.95/-11.15	-11.94/-11.53	-12.36/-13.30	-13.56/-12.66	-11.02/-10.73	-11.29/-11.78
Freq(Hz)	5.785G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.98/-0.86	-1.03/-1.26	-1.39/-1.38	-1.18/-1.27	-1.44/-1.33	-1.24/-0.98	-0.92/-0.92	-0.95/-0.93	-1.00/-0.64	-0.40/-0.39	-0.55/-0.42	-0.21/-0.04	-0.07/-0.01	0.10/-0.01	-0.17/-0.69	-0.89/-0.70	-0.66/-0.63	-0.94/-0.91
Θ(10°)	2.73/2.63	2.13/1.64	1.39/0.75	-0.19/-1.28	-2.36/-2.90	-3.41/-3.88	-3.86/-3.39	-2.95/-2.48	-1.65/-1.22	-1.04/-1.10	-1.33/-1.60	-1.85/-1.57	-0.92/-0.16	0.25/0.53	0.52/0.60	0.91/1.37	1.30/1.73	2.58/2.67
Θ(20°)	3.41/3.19	3.13/2.47	1.73/0.86	-0.04/-1.58	-2.75/-3.62	-4.56/-5.31	-4.52/-2.53	-0.87/-0.13	0.24/0.29	0.36/0.19	-0.41/-1.20	-1.52/-2.22	-2.40/-2.16	-1.73/-1.39	-0.40/0.73	1.31/1.89	2.38/2.72	3.25/3.45
Θ(30°)	1.81/1.77	1.18/1.55	1.89/1.97	1.09/-0.89	-4.07/-7.90	-7.64/-6.31	-4.60/-2.40	-0.15/1.41	2.33/2.76	2.84/2.57	1.99/0.60	-0.57/-1.31	-1.91/-3.27	-2.87/-1.58	-0.91/-0.74	0.15/0.66	1.07/1.15	0.92/1.00
Θ(40°)	-2.55/-2.05	-1.94/-2.26	-1.40/-1.88	-2.64/-3.98	-6.09/-8.51	-9.09/-8.68	-4.88/-1.73	0.05/1.57	2.23/2.72	2.72/1.90	1.31/0.63	-0.23/-0.59	-2.05/-2.61	-3.35/-4.37	-4.26/-3.10	-2.17/-2.17	-2.54/-2.87	-2.63/-2.34
Θ(50°)	-3.93/-4.80	-3.68/-3.81	-3.45/-4.61	-7.94/-12.85	-12.77/-11.02	-13.28/-10.27	-3.95/-1.10	0.19/1.13	1.48/1.17	0.19/-0.75	-1.00/-0.66	0.19/-0.05	-0.71/-2.21	-3.92/-6.91	-5.91/-3.07	-2.66/-3.30	-3.83/-3.86	-4.58/-4.77
Θ(60°)	-4.77/-3.12	-2.89/-2.68	-3.52/-5.65	-7.88/-7.11	-6.28/-10.23	-15.68/-12.07	-2.71/0.34	0.55/0.03	-0.06/-0.79	-2.40/-3.72	-4.06/-3.70	-2.92/-2.09	-0.79/-0.82	-3.09/-8.29	-7.49/-2.24	-2.58/-4.09	-3.98/-1.55	-1.59/-3.87
Θ(70°)	-1.35/-0.53	-1.70/-3.14	-3.75/-3.97	-6.22/-10.41	-7.82/-6.95	-10.98/-10.58	-2.63/0.92	1.51/0.89	-0.62/-2.47	-3.57/-4.82	-7.56/-8.69	-6.43/-4.62	-1.42/-2.07	-4.71/-11.26	-6.92/-3.63	-5.36/-6.13	-2.47/-1.74	-2.73/-1.18
Θ(80°)	0.14/-0.63	-4.24/-7.38	-8.90/-7.83	-8.73/-9.17	-6.85/-6.83	-8.93/-8.61	-3.10/-0.04	0.88/-0.30	-2.53/-4.63	-4.42/-6.49	-7.10/-8.02	-4.14/-3.56	-2.12/-4.12	-6.27/-6.99	-3.97/-2.61	-2.20/-0.96	-1.19/-1.78	-1.86/0.44
Θ(90°)	0.28/0.05	-2.16/-3.45	-6.83/-9.92	-5.39/-3.73	-4.05/-7.48	-9.71/-7.12	-1.60/0.19	0.72/0.08	-1.48/-3.35	-3.48/-5.11	-6.32/-7.13	-3.98/-2.11	-1.74/-2.39	-5.11/-6.12	-4.62/-0.84	-0.69/-0.78	0.01/-1.90	-5.28/-0.73
Θ(100°)	1.04/-2.81	-5.46/-6.47	-6.05/-11.10	-11.21/-3.93	-2.82/-11.15	-7.10/-6.25	-1.78/0.28	0.62/-0.06	-1.02/-1.54	-4.04/-4.13	-6.67/-6.73	-5.01/-2.89	-2.40/-2.94	-4.74/-5.83	-4.16/-0.53	-0.24/1.40	0.78/-4.09	-8.22/-1.91
Θ(110°)	-1.42/-6.06	-8.22/-12.78	-8.17/-9.85	-10.87/-7.02	-5.27/-6.68	-8.86/-8.38	-4.17/-0.01	0.18/-0.61	-4.24/-6.09	-8.39/-6.60	-7.54/-11.18	-8.55/-6.40	-7.53/-8.95	-6.06/-4.10	-3.34/-3.71	-3.95/-2.69	-4.20/-4.89	-10.27/-4.48
Θ(120°)	-5.74/-8.64	-10.04/-15.74	-13.97/-10.11	-5.07/-5.55	-5.80/-7.15	-10.90/-5.96	-2.50/-0.87	-2.25/-3.32	-4.06/-5.03	-6.17/-6.06	-5.45/-8.60	-10.54/-9.18	-10.56/-8.87	-6.22/-6.54	-5.05/-5.74	-10.13/-9.55	-5.98/-6.94	-10.16/-8.20
Θ(130°)	-8.90/-10.86	-10.60/-12.82	-15.50/-7.41	-2.83/-1.21	-1.83/-2.73	-7.23/-5.32	-3.56/-2.32	-1.65/-3.30	-3.29/-4.94	-4.26/-6.77	-12.77/-9.78	-13.55/-8.94	-6.07/-7.58	-4.31/-4.52	-2.47/-4.59	-13.45/-9.60	-4.19/-8.91	-7.10/-13.71
Θ(140°)	-6.23/-11.16	-10.31/-7.70	-7.10/-2.91	-0.56/-0.36	-1.40/-4.37	-10.29/-14.21	-8.11/-3.96	-2.53/-1.55	-2.00/-2.79	-4.11/-5.62	-7.87/-9.40	-11.43/-10.47	-9.24/-6.61	-10.35/-8.24	-4.00/-3.77	-4.61/-4.66	-5.39/-7.93	-10.24/-5.91
Θ(150°)	-4.87/-5.66	-5.09/-3.03	-2.34/-0.71	0.60/1.63	1.37/-0.44	-2.03/-4.55	-7.30/-8.45	-7.25/-6.43	-6.92/-7.70	-7.21/-6.28	-6.74/-9.01	-6.00/-5.78	-5.15/-8.64	-8.63/-8.03	-8.30/-4.50	-4.42/-10.52	-9.22/-5.97	-7.33/-6.58
Θ(160°)	-9.89/-8.46	-6.22/-6.44	-6.81/-5.30	-4.23/-4.23	-4.57/-6.54	-9.43/-9.74	-10.77/-12.27	-11.80/-9.73	-8.69/-7.95	-8.56/-9.04	-8.31/-8.92	-10.79/-9.78	-8.14/-9.50	-10.78/-8.43	-5.70/-3.96	-3.64/-5.84	-7.05/-5.86	-6.47/-9.06
Θ(170°)	-8.79/-7.94	-8.21/-9.74	-10.20/-9.11	-8.01/-7.38	-7.89/-7.37	-6.67/-5.83	-4.49/-3.41	-2.93/-2.58	-1.82/-1.34	-1.11/-1.08	-1.42/-2.44	-3.73/-5.10	-6.95/-7.90	-8.93/-9.53	-10.44/-10.49	-11.05/-12.44	-11.40/-11.98	-10.17/-10.38
Θ(180°)	-12.09/-10.94	-9.74/-8.15	-7.15/-6.10	-6.39/-6.89	-8.53/-8.87	-9.25/-10.17	-10.35/-10.32	-10.20/-10.19	-10.51/-11.18	-11.26/-11.42	-10.68/-9.87	-9.11/-9.16	-9.84/-10.33	-10.89/-10.09	-10.48/-10.41	-9.26/-7.19	-6.44/-7.25	-7.80/-10.89
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.69/-5.73	-5.54/-5.40	-5.25/-5.27	-5.14/-4.91	-4.27/-3.94	-3.65/-3.52	-3.52/-3.79	-4.28/-4.26	-4.01/-3.78	-3.64/-3.59	-3.61/-3.95	-4.47/-4.65	-4.78/-4.97	-4.94/-4.64	-4.52/-4.35	-4.01/-3.83	-4.00/-4.57	-5.30/-5.45
Θ(10°)	-9.10/-9.44	-9.90/-9.40	-8.56/-7.29	-5.93/-5.18	-4.26/-3.49	-2.87/-2.61	-2.50/-2.71	-2.88/-2.58	-2.25/-1.78	-1.63/-1.58	-1.66/-1.97	-2.33/-2.56	-2.76/-3.20	-3.63/-3.90	-4.26/-4.46	-5.08/-5.36	-5.91/-6.83	-8.29/-9.25
Θ(20°)	-9.06/-10.03	-10.87/-9.91	-8.18/-6.56	-4.99/-3.68	-2.75/-2.06	-1.71/-1.53	-1.51/-1.62	-1.90/-1.91	-1.69/-1.41	-1.16/-1.22	-1.41/-1.60	-1.73/-1.78	-1.85/-1.94	-2.07/-2.11	-2.29/-2.52	-2.96/-3.49	-4.11/-5.04	-6.24/-7.61
Θ(30°)	-4.93/-6.07	-6.56/-6.34	-5.48/-4.45	-3.25/-2.10	-1.35/-0.92	-0.79/-1.11	-1.41/-1.93	-2.59/-2.82	-2.76/-2.32	-1.95/-1.90	-2.00/-2.08	-2.07/-2.05	-2.02/-1.59	-1.00/-0.39	0.02/0.18	-0.04/-0.45	-1.05/-1.86	-2.80/-3.70
Θ(40°)	-1.82/-2.70	-3.46/-3.86	-3.62/-2.88	-2.05/-1.10	-0.18/0.15	0.04/-0.82	-1.99/-3.15	-4.11/-4.86	-4.90/-4.31	-3.63/-3.41	-3.45/-3.31	-3.24/-2.86	-2.27/-1.24	-0.26/0.63	1.24/1.47	1.38/1.10	0.47/-0.19	-0.71/-1.21
Θ(50°)	-1.02/-1.44	-2.54/-4.04	-4.50/-3.75	-3.00/-1.79	-0.41/0.54	0.87/0.38	-0.95/-2.61	-3.75/-3.96	-3.45/-2.84	-2.57/-2.79	-3.12/-3.17	-2.95/-2.53	-1.97/-1.03	-0.14/0.48	0.88/1.13	1.37/1.29	0.75/0.09	-0.52/-0.90

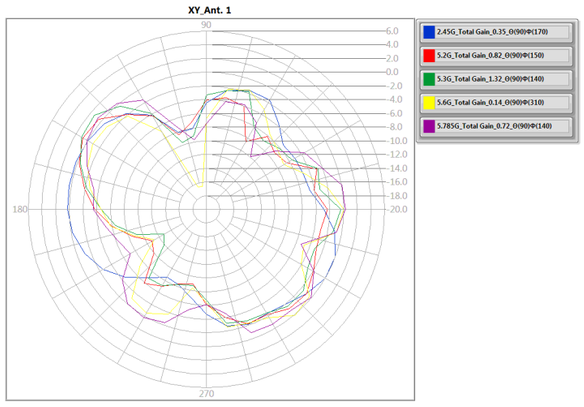
Θ(60°)	-0.35/0.28	-0.12/-1.82	-3.25/-3.28	-3.56/-3.94	-3.19/-2.14	-1.24/-0.62	-1.08/-2.69	-4.08/-3.99	-3.07/-2.17	-1.69/-1.89	-2.15/-2.09	-2.03/-1.95	-1.53/-0.37	0.65/1.24	1.72/2.23	2.45/2.02	0.88/-0.46	-1.25/-1.15
Θ(70°)	1.12/1.19	0.16/-2.61	-4.77/-4.11	-3.27/-2.72	-2.49/-2.23	-1.23/-0.03	0.32/-0.49	-1.47/-2.03	-2.61/-3.14	-3.37/-3.07	-2.63/-2.11	-1.83/-1.46	-0.55/0.34	0.30/0.13	1.12/2.55	3.18/2.98	2.12/1.01	0.38/0.56
Θ(80°)	0.15/0.54	-0.62/-4.33	-7.52/-4.96	-3.18/-2.56	-2.84/-2.01	0.23/2.00	2.27/1.20	0.46/0.48	0.40/-0.02	-0.48/-0.90	-1.51/-1.52	-1.09/-0.65	-0.22/0.12	-0.13/-0.26	1.04/3.02	3.90/3.67	2.72/1.40	0.24/-0.30
Θ(90°)	-1.37/-1.15	-1.94/-4.47	-6.13/-3.13	-0.90/-0.42	-0.57/0.14	1.86/3.21	3.01/1.56	0.37/0.21	0.19/-0.02	-0.54/-1.14	-1.11/-0.62	0.22/0.65	0.28/0.02	-0.05/0.17	1.33/2.99	3.83/3.38	2.13/0.87	-0.16/-0.95
Θ(100°)	-0.90/-0.52	-0.88/-3.28	-7.98/-7.72	-3.92/-3.07	-3.64/-3.12	-1.27/0.11	0.17/-0.72	-0.91/-0.69	-1.29/-2.08	-2.20/-1.70	-1.42/-1.53	-1.10/-1.08	-1.87/-1.74	-0.77/0.15	1.98/3.66	4.42/3.86	2.27/0.49	-0.48/-1.07
Θ(110°)	-4.28/-2.99	-3.57/-7.11	-9.37/-6.34	-5.33/-6.51	-7.41/-5.22	-2.91/-1.89	-1.95/-2.00	-2.01/-2.55	-2.65/-2.09	-1.83/-2.56	-4.25/-4.76	-5.11/-7.03	-7.07/-3.74	-1.96/-0.83	0.84/2.15	2.40/1.42	-0.38/-2.20	-3.52/-4.63
Θ(120°)	-7.98/-7.47	-6.38/-4.77	-3.64/-4.20	-7.08/-9.24	-7.31/-5.57	-5.53/-4.60	-2.45/-0.87	-0.57/-1.41	-2.95/-4.60	-6.15/-7.19	-5.32/-3.32	-3.69/-4.79	-3.58/-2.48	-2.60/-1.98	-0.32/1.02	1.51/1.09	0.08/-1.15	-2.82/-5.58
Θ(130°)	-8.40/-9.43	-6.34/-3.84	-3.66/-6.39	-13.52/-10.02	-4.86/-2.93	-3.04/-3.50	-2.54/-1.05	-0.70/-1.51	-3.12/-4.95	-5.71/-5.88	-7.83/-11.30	-11.53/-8.41	-5.59/-4.41	-4.52/-3.50	-1.29/0.34	0.95/0.67	-0.43/-2.10	-3.91/-5.96
Θ(140°)	-6.11/-6.31	-5.75/-5.51	-6.73/-10.18	-16.67/-12.89	-7.87/-5.33	-4.29/-4.07	-4.14/-3.64	-2.47/-1.58	-1.23/-1.45	-1.75/-2.58	-3.65/-3.16	-1.86/-1.92	-3.04/-4.20	-4.81/-4.26	-2.26/-0.32	0.90/1.36	0.88/-0.58	-2.58/-4.67
Θ(150°)	-10.26/-10.95	-12.16/-13.72	-12.66/-11.11	-10.70/-10.72	-9.33/-7.18	-6.01/-5.42	-4.45/-2.87	-1.60/-0.81	-0.52/-0.79	-1.00/-0.72	0.25/1.05	1.22/0.60	-0.58/-2.02	-3.35/-4.18	-3.75/-2.45	-1.33/-0.84	-1.23/-2.74	-5.55/-8.62
Θ(160°)	-12.50/-12.50	-13.27/-12.10	-10.29/-8.39	-7.53/-7.80	-8.75/-9.28	-8.95/-7.56	-6.23/-4.45	-2.80/-1.78	-1.21/-0.88	-0.54/-0.14	0.19/0.11	-0.36/-1.52	-3.26/-5.65	-8.22/-10.72	-13.46/-13.76	-13.04/-11.70	-11.15/-11.46	-11.91/-11.76
Θ(170°)	-6.97/-7.04	-7.32/-7.43	-7.55/-7.60	-7.94/-8.50	-9.43/-10.14	-9.78/-8.63	-7.43/-6.98	-6.08/-4.90	-3.82/-3.30	-3.18/-3.42	-4.01/-4.96	-6.20/-7.66	-8.74/-8.88	-8.40/-8.39	-8.53/-8.84	-8.80/-8.49	-8.18/-7.70	-7.31/-7.02
Θ(180°)	-8.16/-7.89	-7.98/-7.96	-8.14/-8.17	-8.23/-8.35	-8.33/-8.61	-8.95/-8.66	-8.17/-7.84	-7.64/-7.61	-7.56/-7.44	-7.34/-7.51	-8.31/-8.87	-9.16/-9.34	-8.68/-7.87	-7.38/-7.25	-7.23/-7.27	-7.50/-7.79	-7.96/-7.92	-8.02/-8.31
Freq(Hz)	5.2G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-4.66/-5.04	-4.65/-4.38	-3.76/-3.75	-4.51/-4.70	-4.59/-4.51	-4.21/-4.49	-4.86/-4.67	-4.53/-4.62	-5.10/-5.18	-4.93/-5.02	-4.65/-4.16	-4.05/-4.01	-4.65/-5.21	-5.39/-4.60	-4.02/-3.57	-3.95/-4.36	-4.77/-4.69	-4.66/-4.74
Θ(10°)	-5.30/-5.12	-4.58/-3.93	-3.07/-2.78	-2.85/-2.60	-2.07/-2.11	-2.44/-3.04	-3.30/-3.37	-3.40/-3.38	-3.60/-3.37	-3.19/-3.61	-3.92/-4.04	-4.46/-4.85	-5.49/-6.13	-7.17/-7.15	-7.11/-6.84	-6.88/-6.74	-6.56/-6.61	-6.00/-5.71
Θ(20°)	-5.17/-4.58	-5.40/-5.26	-5.36/-5.12	-3.95/-2.55	-1.58/-1.29	-1.78/-2.13	-2.04/-2.14	-2.62/-2.58	-2.23/-2.32	-3.21/-3.93	-4.58/-5.23	-5.29/-5.11	-5.34/-5.37	-5.37/-5.43	-6.50/-8.44	-9.40/-9.04	-8.61/-7.16	-6.00/-5.68
Θ(30°)	-7.85/-7.68	-7.84/-7.63	-7.16/-6.23	-4.02/-1.74	-0.88/-1.43	-2.72/-2.67	-1.14/-0.58	-1.05/-1.28	-1.21/-2.35	-4.33/-5.61	-6.58/-6.69	-6.83/-7.22	-6.48/-4.90	-4.35/-4.13	-4.64/-6.11	-7.85/-8.30	-7.50/-7.03	-6.45/-6.96
Θ(40°)	-7.77/-6.77	-6.83/-5.59	-4.74/-4.70	-4.94/-2.50	-1.19/-2.39	-4.15/-3.54	-0.86/0.50	-0.15/-0.97	-2.37/-5.09	-7.21/-8.42	-12.27/-14.66	-12.60/-8.98	-5.21/-4.74	-4.47/-3.42	-3.11/-4.78	-5.20/-4.58	-3.80/-4.10	-5.30/-7.29
Θ(50°)	-3.21/-3.34	-4.19/-4.64	-3.58/-4.91	-7.66/-5.38	-0.41/0.08	-2.58/-4.78	-2.87/-2.18	-2.77/-2.90	-1.92/-1.76	-2.65/-1.62	-1.92/-5.33	-7.29/-8.91	-7.18/-4.27	-3.40/-2.41	-2.11/-2.80	-3.69/-3.13	-1.82/-1.01	-0.87/-1.78
Θ(60°)	0.18/-0.04	-0.06/-2.42	-4.74/-4.24	-3.92/-6.91	-1.46/0.35	-0.33/-1.26	-2.41/-3.10	-4.24/-3.43	-1.70/0.20	0.54/2.13	2.53/-0.14	-2.69/-6.67	-9.40/-5.59	-3.10/-1.51	-2.37/-3.84	-5.15/-3.96	-1.73/-0.60	0.44/1.09
Θ(70°)	1.07/1.46	0.98/-1.88	-5.61/-6.75	-6.12/-9.67	-4.08/-2.66	-4.24/-3.27	-2.83/-6.87	-2.93/-0.95	-0.51/-0.76	0.66/3.25	3.81/2.33	0.70/-6.66	-7.84/-3.35	-0.48/-1.17	-1.36/-3.24	-3.19/-0.86	0.38/1.19	1.73/2.04
Θ(80°)	0.47/-0.60	0.42/-2.94	-6.55/-4.42	-2.98/-6.75	-4.07/-1.90	-5.95/-3.74	-1.38/-6.02	-2.46/0.21	0.26/-1.45	-1.02/1.96	2.71/2.33	1.73/-1.32	-2.84/-1.65	0.11/-0.23	0.38/0.37	-0.27/0.92	1.55/1.10	1.12/2.01
Θ(90°)	0.23/-3.28	-1.77/-3.23	-6.95/-7.61	-2.00/-5.40	-4.39/-0.54	-2.84/-4.20	-3.46/-6.79	-2.55/-1.23	0.18/-2.66	-0.86/0.96	0.09/1.67	1.94/1.42	-1.32/-0.77	1.79/0.98	1.64/1.05	-0.53/1.98	2.45/2.08	1.43/1.95
Θ(100°)	-4.09/-9.00	-5.28/-1.41	-12.76/-14.62	-3.71/-6.97	-6.02/-3.43	-5.28/-5.63	-6.90/-7.53	-2.74/-3.01	-3.18/-9.79	-2.30/0.57	-0.62/-0.34	-0.09/-0.72	-1.01/-0.29	2.17/-0.31	0.51/-0.73	-0.46/3.04	3.20/1.03	-0.51/-0.31
Θ(110°)	-10.95/-7.34	-6.13/-1.65	-13.90/-9.81	-6.19/-4.74	-8.52/-5.96	-7.58/-7.92	-6.39/-6.36	-7.89/-3.25	-4.29/-9.08	-5.38/-2.19	-5.74/-3.98	-4.64/-3.35	-1.72/0.31	-0.44/-2.08	-0.34/-2.45	-1.78/0.74	1.14/-3.20	-3.87/-3.53
Θ(120°)	-9.05/-9.19	-9.65/-4.12	-6.98/-6.20	-5.22/-5.46	-7.91/-9.67	-6.57/-4.83	-3.83/-6.41	-9.25/-8.25	-5.07/-6.28	-3.45/-1.90	-6.55/-7.93	-8.10/-6.20	-4.88/-3.24	-5.89/-2.56	-2.07/-3.94	-7.35/-5.99	-4.15/-4.47	-5.84/-3.17
Θ(130°)	-5.89/-8.63	-8.65/-7.13	-2.31/-2.32	-2.93/-3.28	-4.72/-7.82	-7.12/-7.29	-7.50/-7.76	-10.42/-11.10	-9.74/-8.83	-8.25/-5.78	-7.26/-12.18	-4.14/-6.29	-2.47/-7.12	-5.41/-1.61	-1.83/-3.84	-3.04/-7.60	-4.48/-3.26	-3.98/-6.73
Θ(140°)	-6.13/-5.96	-6.26/-7.89	-4.57/-1.92	-2.54/-5.29	-9.45/-7.14	-5.20/-4.44	-6.18/-8.82	-10.20/-11.78	-14.74/-12.33	-8.31/-6.76	-6.89/-7.88	-9.54/-6.53	-7.09/-5.14	-4.67/-2.69	-1.67/-2.78	-6.07/-8.17	-12.00/-8.52	-11.13/-9.02
Θ(150°)	-11.96/-11.63	-9.59/-9.41	-7.32/-6.39	-8.17/-11.37	-10.94/-10.12	-7.32/-5.77	-5.34/-5.74	-7.91/-9.86	-11.87/-12.19	-8.71/-7.79	-8.60/-11.38	-9.54/-9.68	-7.94/-5.60	-5.93/-4.25	-4.67/-6.87	-9.72/-9.20	-6.01/-7.38	-5.23/-5.67
Θ(160°)	-6.15/-9.62	-13.11/-12.95	-10.66/-9.08	-8.54/-10.00	-11.14/-12.10	-11.84/-10.51	-8.53/-7.59	-6.42/-6.32	-7.42/-9.75	-10.40/-10.20	-9.88/-9.28	-8.65/-8.11	-7.26/-6.18	-5.64/-5.20	-6.12/-7.75	-7.99/-7.71	-7.30/-5.61	-5.04/-4.30
Θ(170°)	-7.02/-5.30	-4.48/-4.42	-5.55/-6.26	-6.76/-8.39	-10.59/-13.99	-14.61/-13.85	-13.18/-12.39	-12.79/-12.63	-11.19/-10.89	-9.64/-8.29	-7.19/-5.80	-4.74/-4.17	-4.56/-5.57	-6.94/-8.21	-9.54/-11.09	-12.83/-14.04	-13.40/-11.20	-11.19/-8.62
Θ(180°)	-12.69/-12.16	-12.14/-10.89	-8.80/-7.26	-6.50/-6.03	-6.04/-5.27	-4.99/-4.61	-4.39/-4.36	-4.51/-4.76	-4.85/-4.82	-5.05/-5.47	-5.67/-5.62	-5.69/-6.48	-7.56/-8.48	-9.42/-9.49	-9.33/-9.20	-8.56/-8.32	-9.02/-10.82	-12.05/-13.01
Freq(Hz)	5.3G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-3.44/-3.55	-3.93/-3.96	-3.63/-3.61	-3.07/-2.61	-2.76/-3.32	-3.26/-3.52	-3.39/-3.85	-4.29/-4.52	-4.34/-4.22	-3.98/-4.05	-4.13/-4.31	-4.30/-4.14	-3.60/-3.62	-3.42/-3.57	-3.53/-3.77	-4.05/-3.80	-3.61/-3.50	-3.70/-3.59
Θ(10°)	-4.63/-4.33	-3.42/-2.72	-2.21/-2.12	-1.52/-1.32	-1.38/-1.68	-2.27/-2.45	-2.57/-3.12	-3.56/-3.71	-3.38/-3.59	-3.52/-3.26	-3.48/-3.91	-4.34/-4.85	-5.19/-5.09	-4.89/-4.49	-4.32/-4.78	-5.47/-6.33	-5.72/-4.96	-4.60/-5.11
Θ(20°)	-5.91/-5.27	-4.86/-3.99	-2.84/-2.14	-1.25/-1.12	-1.04/-1.17	-1.16/-0.94	-1.09/-1.39	-1.26/-1.21	-1.89/-2.39	-2.82/-3.58	-4.00/-4.34	-4.53/-4.67	-4.77/-5.38	-6.12/-5.84	-5.66/-6.54	-8.94/-10.41	-9.65/-8.98	-8.83/-7.30
Θ(30°)	-7.74/-7.93	-6.76/-5.81	-4.75/-4.05	-2.45/-2.05	-2.00/-1.74	-0.92/-0.20	0.27/0.11	-0.74/-1.27	-2.56/-4.38	-6.54/-7.70	-8.51/-8.95	-7.81/-6.51	-5.63/-5.94	-4.85/-3.84	-4.26/-7.19	-9.86/-8.60	-7.13/-7.48	-8.59/-8.72
Θ(40°)	-7.31/-7.65	-7.89/-7.87	-7.53/-6.69	-5.22/-2.14	-0.68/-1.09	-2.13/-1.55	0.27/1.29	-0.01/-1.53	-4.30/-8.38	-10.33/-8.70	-6.58/-7.71	-7.83/-8.54	-4.93/-2.87	-2.30/-2.18	-2.91/-4.16	-5.69/-6.40	-4.65/-4.15	-7.29/-8.98
Θ(50°)	-3.97/-3.16	-3.22/-5.45	-7.06/-7.06	-8.35/-5.49	-1.09/-1.07	-2.97/-2.79	-1.12/-0.95	-2.48/-3.53	-2.70/-2.72	-3.39/-1.52	0.17/-0.36	-1.64/-3.70	-3.97/-2.59	-3.08/-2.81	-2.64/-2.99	-4.30/-4.63	-3.58/-1.92	-1.30/-2.30
Θ(60°)	-1.23/-1.18	0.01/-2.12	-4.53/-3.80	-3.66/-7.32	-2.95/-1.45	-2.51/-3.15	-3.54/-4.39	-3.52/-2.39	-0.29/-0.18	0.06/1.82	2.66/1.16	1.03/-2.34	-6.19/-3.76	-2.41/-2.86	-2.26/-2.61	-5.59/-6.16	-3.01/-1.29	0.10/0.17
Θ(70°)	1.00/0.91	1.39/-0.57	-4.55/-7.88	-5.83/-5.87	-1.80/-1.34	-3.55/-2.79	-3.77/-6.98	-0.82/-0.04	-0.47/-0.94	0.49/2.93	3.27/1.90	1.49/-2.94	-4.14/-3.15	-1.04/-2.88	-1.15/-1.50	-2.88/-1.19	0.11/0.85	1.82/1.90
Θ(80°)	0.99/0.59	0.90/-1.46	-4.29/-4.79	-3.17/-8.11	-4.07/-2.61	-6.40/-2.94	-1.67/-8.07	-1.88/-0.46	-0.59/-1.81	0.02/2.27	2.73/2.33	1.87/-1.43	-2.44/-1.56	0.64/0.19	0.22/0.38	-0.06/1.47	2.00/1.32	1.81/2.65
Θ(90°)	0.95/-1.92	-0.48/-1.96	-4.91/-7.76	-3.61/-7.27	-2.19/-0.44	-5.76/-6.40	-3.75/-7.98	-1.75/-0.63	-1.05/-4.03	-2.41/1.42	0.39/1.63	2.03/1.72	-1.53/-0.10	2.26/1.04	1.46/2.08	1.63/2.20	2.61/0.94	0.22/1.56
Θ(100°)	-0.33/-6.99	-4.85/-0.71	-8.20/-15.91	-5.47/-7.90	-3.25/-1.67	-3.96/-5.59	-8.90/-8.01	-1.95/-2.07	-3.11/-8.70	-3.19/-0.84	-2.95/-2.57	-1.27/-0.70	-1.15/-1.31	1.94/-0.17	0.72/1.12	-0.27/2.69	2.67/-0.54	-2.26/-0.29
Θ(110°)	-6.29/-12.12	-8.22/-2.40	-14.32/-8.07	-6.13/-3.97	-5.99/-5.43	-6.57/-8.03	-8.64/-9.98	-4.98/-3.30	-5.06/-14.03	-5.05/-3.48	-7.65/-4.59	-4.98/-4.99	-4.42/-1.02	-0.26/-1.96	-1.56/-2.30	-1.86/1.36	1.57/-3.12	-4.30/-2.35
Θ(120°)	-9.30/-8.06	-7.50/-4.34	-7.71/-5.01	-4.01/-3.71	-5.17/-5.56	-5.65/-4.83	-5.49/-9.41	-12.90/-9.83	-6.98/-8.29	-5.89/-3.25	-6.88/-8.12	-7.79/-5.33	-6.66/-3.72	-5.45/-3.21	-3.73/-4.73	-5.70/-5.87	-4.14/-5.30	-6.13/-3.78
Θ(130°)	-5.38/-8.74	-8.66/-8.80	-5.22/-3.06	-2.99/-3.83	-4.56/-6.51	-8.51/-9.84	-7.14/-8.66	-13.67/-11.87	-10.45/-9.13	-6.20/-4.65	-5.54/-7.29	-3.17/-6.39	-2.83/-5.57	-3.95/-0.75	-3.65/-5.74	-4.53/-4.84	-3.66/-3.14	-7.46/-6.18
Θ(140°)	-5.29/-4.15	-5.83/-8.63	-6.87/-5.29	-4.12/-4.75	-6.60/-7.00	-6.11/-5.15	-6.18/-8.42	-13.26/-16.38	-13.96/-13.04	-7.52/-5.02	-6.86/-6.54	-8.88/-8.27	-9.37/-5.80	-3.35/-2.72	-1.98/-3.21	-6.93/-8.42	-13.55/-10.71	-10.49/-8.12
Θ(150°)	-10.95/-7.38	-4.73/-5.53	-7.14/-6.49	-6.21/-6.65	-7.13/-7.46	-7.36/-6.74	-5.99/-6.20	-8.29/-9.26	-9.73/-9.75	-8.02/-7.45	-8.70/-11.08	-10.64/-12.47	-12.13/-7.94	-5.84/-3.53	-3.36/-6.67	-11.15/-10.37	-6.59/-7.03	-5.55/-6.28
Θ(160°)	-4.19/-7.87	-9.68/-8.35	-7.91/-7.54	-6.99/-7.50	-8.79/-9.97	-10.55/-10.02	-9.55/-8.21	-6.52/-6.20	-7.58/-10.79	-12.02/-10.07	-9.57/-10.68	-10.58/-9.47	-7.27/-6.05	-5.33/-4.90	-6.22/-8.64	-9.08/-7.68	-6.40/-4.41	-2.99/-2.54
Θ(170°)	-7.21/-5.01	-3.55/-3.25	-4.10/-4.94	-5.75/-7.10	-9.09/-10.60	-11.23/-10.75	-10.69/-11.94	-10.98/-10.07	-9.83/-8.80	-7.98/-7.01	-5.96/-5.31	-5.11/-5.23	-4.72/-4.97	-5.72/-6.87	-8.23/-10.45	-13.28/-15.53	-16.21/-14.13	-13.89/-10.46
Θ(180°)	-10.14/-10.59	-12.11/-11.90	-9.28/-6.76	-5.82/-5.20	-4.57/-4.16	-4.35/-4.13	-3.92/-3.67	-3.27/-3.10	-3.16/-3.29	-3.30/-3.05	-3.21/-3.73	-4.43/-5.05	-5.30/-6.00	-6.38/-7.46	-8.25/-8.03	-7.59/-7.74	-8.63/-10.19	-10.87/-10.66
Freq(Hz)	5.6G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-4.11/-4.26	-4.41/-4.51	-4.52/-4.11	-3.88/-3.76	-3.81/-4.08	-4.56/-4.02	-3.85/-3.09	-3.10/-3.44	-3.87/-4.24	-4.15/-3.69	-3.92/-4.22	-4.12/-4.23	-4.23/-4.25	-3.91/-3.50	-3.70/-4.22	-4.17/-4.21	-4.38/-4.19	-4.20/-3.92
Θ(10°)	-6.29/-5.96	-4.86/-4.18	-3.93/-3.32	-3.05/-2.50	-2.34/-2.34	-2.44/-2.50	-2.57/-2.51	-2.27/-2.88	-3.35/-3.04	-3.11/-3.06	-2.88/-3.17	-2.99/-2.69	-2.77/-3.64	-4.61/-4.60	-4.78/-4.90	-4.94/-5.37	-6.02/-6.72	-6.65/-6.68
Θ(20°)	-3.26/-2.05	-1.45/-1.22	-1.20/-1.59	-1.98/-1.87	-1.83/-1.62	-1.31/-1.34	-1.74/-2.19	-2.87/-4.01	-4.88/-5.62	-5.82/-5.89	-5.52/-4.68	-4.22/-4.38	-4.84/-4.59	-4.54/-4.72	-5.37/-5.87	-7.07/-8.21	-8.40/-8.38	-6.07/-4.77
Θ(30°)	-3.77/-3.59	-2.87/-2.15	-2.22/-2.69	-2.52/-1.87	-0.90/-0.58	-1.05/-1.85	-2.42/-3.13	-4.40/-5.59	-5.70/-6.03	-6.24/-7.41	-8.69/-9.49	-8.44/-5.98	-3.14/-1.94	-2.84/-5.04	-7.52/-9.56	-11.68/-12.87	-10.55/-8.10	-5.80/-4.47
Θ(40°)	-7.58/-10.56	-8.41/-7.32	-5.20/-4.67	-3.61/-2.67	-2.96/-3.39	-2.76/-1.76	-2.85/-4.47	-6.56/-7.43	-4.55/-2.08	-1.07/-2.28	-3.31/-6.08	-9.03/-7.99	-5.82/-3.46	-2.58/-3.53	-4.71/-4.92	-5.77/-7.44	-9.39/-7.89	-7.33/-7.39
Θ(50°)	-2.25/-3.99	-5.31/-3.96	-4.02/-4.31	-2.96/-2.03	-1.83/-3.10	-5.16/-3.92	-3.34/-4.07	-3.74/-3.29	-2.02/-0.17	0.69/0.97	1.24/-0.34	-2.38/-4.76	-7.45/-4.02	-1.07/-1.46	-2.15/-1.63	-3.68/-6.31	-3.37/-2.08	-1.96/-1.73
Θ(60°)	-1.51/-3.43	-3.30/-2.59	-2.97/-5.54	-9.00/-5.39	-2.10/-1.74	-4.88/-7.70	-7.23/-6.46	-1.05/-0.51	-1.13/0.26	1.17/2.04	2.12/0.78	-1.37/-2.83	-6.60/-4.74	-1.82/-1.49	-1.94/-1.19	-3.86/-6.41	-3.39/-0.30	1.40/0.94
Θ(70°)	0.55/-2.41	-1.29/-0.68	-2.01/-6.74	-10.05/-7.27	-2.21/-1.35	-4.21/-5.70	-8.57/-7.48	-1.03/-0.87	-0.88/0.83	1.57/2.25	2.08/0.61	0.48/-2.66	-5.76/-5.26	-1.43/-2.21	-2.98/-1.65	-4.58/-2.63	-0.71/0.45	3.05/3.08
Θ(80°)	1.19/-0.51	-0.20/-1.08	-2.22/-5.07	-5.65/-7.43	-3.71/-2.46	-6.56/-7.22	-9.17/-9.86	-0.87/-1.16	-2.35/-0.92	0.12/2.29	1.04/0.37	1.79/0.30	-1.50/-5.22	-2.06/-0.71	0.24/-0.22	-0.99/0.48	1.06/1.34	2.85/3.16
Θ(90°)	1.78/-1.78	-1.77/-4.15	-5.26/-5.61	-5.33/-6.83	-3.99/-3.26	-9.73/-8.98	-7.20/-8.13	-0.83/-3.17	-2.77/-3.57	-0.69/0.80	-1.58/0.29	1.71/2.65	-0.04/-3.41	-2.62/-0.19	0.39/1.54	1.56/1.49	2.01/1.01	-0.06/1.45
Θ(100°)	1.23/-7.17	-5.16/-3.03	-5.27/-9.16	-4.89/-4.47	-4.01/-1.88	-3.76/-6.89	-9.85/-9.91	-1.94/-4.44	-5.65/-6.86	-3.58/-1.49	-2.98/-1.22	1.31/1.41	0.10/-4.20	-2.23/-0.26	-0.74/1.05	0.84/2.09	2.12/-1.20	-3.30/0.55
Θ(110°)	-2.14/-10.94	-7.40/-2.60	-6.09/-5.70	-4.04/-3.20	-3.68/-2.45	-5.70/-6.12	-11.10/-8.40	-4.25/-5.01	-12.18/-11.07	-9.37/-4.09	-6.10/-6.02	-1.64/0.48	-0.51/-8.65	-3.96/-1.31	-2.27/-2.99	-4.71/-0.70	-0.73/-6.45	-7.21/-1.74
Θ(120°)	-5.97/-6.79	-9.15/-6.68	-9.93/-4.22	-2.40/-3.68	-6.61/-5.18	-4.59/-4.67	-9.38/-15.37	-6.48/-8.02	-14.30/-15.93	-15.41/-5.32	-3.31/-6.51	-2.64/-1.66	-3.07/-8.07	-9.01/-2.58	-4.63/-5.73	-4.47/-9.42	-6.48/-8.16	-6.81/-3.43
Θ(130°)	-8.28/-7.32	-9.72/-10.82	-9.95/-3.61	-2.34/-4.35	-4.72/-5.41	-5.87/-10.30	-9.53/-14.67	-13.01/-9.11	-6.90/-10.45	-6.90/-4.56	-8.75/-7.47	-0.50/-0.33	-5.14/-6.64	-9.90/0.03	-2.08/-6.55	-0.94/-4.05	-7.21/-6.34	-16.74/-6.92
Θ(140°)	-13.02/-6.57	-6.31/-8.55	-10.29/-10.97	-8.56/-7.31	-8.27/-9.77	-6.66/-6.81	-13.01/-13.73	-16.46/-15.99	-8.64/-12.39	-4.55/-4.36	-8.14/-7.44	-3.09/-2.90	-3.52/-5.28	-3.95/-2.55	-1.19/-4.50	-4.35/-2.26	-13.70/-12.82	-12.98/-10.17
Θ(150°)	-7.29/-9.58	-6.53/-7.23	-10.23/-9.90	-9.25/-8.84	-6.87/-6.60	-7.48/-7.19	-6.34/-8.24	-12.39/-12.27	-11.15/-6.57	-3.77/-4.64	-7.33/-9.89	-9.85/-9.44	-11.20/-7.11	-5.70/-3.19	-1.64/-5.05	-13.36/-9.43	-5.86/-6.59	-4.55/-4.38
Θ(160°)	-4.71/-8.97	-9.48/-8.64	-8.21/-7.92	-8.02/-10.54	-13.89/-12.96	-11.42/-11.43	-13.56/-12.34	-10.66/-14.15	-15.88/-12.59	-7.53/-5.28	-5.35/-6.94	-9.78/-11.71	-9.72/-7.77	-5.56/-4.00	-3.83/-6.49	-8.37/-8.45	-6.62/-3.88	-2.54/-2.30
Θ(170°)	-11.42/-8.11	-6.31/-5.78	-6.47/-6.39	-6.69/-6.99	-8.30/-10.65	-11.12/-10.43	-10.63/-9.62	-8.52/-8.91	-10.66/-13.96	-15.90/-13.96	-12.37/-9.85	-7.93/-7.27	-6.99/-6.52	-6.00/-5.80	-5.82/-6.22	-7.86/-9.94	-13.00/-14.83	-16.67/-14.40
Θ(180°)	-11.13/-11.74	-12.05/-10.52	-9.79/-8.68	-8.07/-7.02	-6.35/-5.82	-5.17/-4.97	-4.71/-4.89	-5.06/-4.77	-4.81/-4.71	-4.71/-4.20	-3.94/-4.11	-4.27/-4.74	-5.35/-6.06	-6.60/-6.87	-7.33/-8.16	-7.47/-7.84	-9.35/-11.21	-10.95/-10.61
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-2.57/-2.43	-2.67/-2.90	-3.29/-3.26	-2.48/-1.89	-1.94/-2.29	-3.12/-2.84	-2.65/-2.55	-2.69/-2.62	-3.08/-3.28	-3.23/-3.37	-3.42/-3.43	-3.32/-2.98	-2.44/-1.99	-2.10/-2.34	-2.47/-2.65	-2.88/-3.16	-2.63/-2.28	-2.42/-2.44
Θ(10°)	-4.36/-3.59	-3.11/-2.13	-1.39/-0.97	-0.30/-0.50	-0.60/-1.11	-2.15/-2.55	-3.26/-3.19	-3.10/-3.57	-4.05/-3.90	-4.14/-4.25	-4.18/-3.54	-3.08/-2.47	-2.13/-2.38	-2.75/-3.15	-3.23/-3.46	-4.18/-4.89	-4.75/-5.51	-6.42/-4.96
Θ(20°)	-6.14/-5.07	-3.76/-3.33	-3.12/-2.18	-0.89/-0.47	-0.53/-0.71	-1.89/-2.83	-3.14/-2.86	-2.79/-2.78	-2.87/-3.06	-3.42/-3.81	-4.56/-4.52	-4.23/-3.18	-1.80/-1.79	-2.78/-3.83	-5.65/-6.65	-8.26/-9.27	-10.54/-9.82	-8.90/-7.27
Θ(30°)	-6.12/-5.06	-5.08/-3.50	-2.40/-1.25	-0.09/0.27	0.45/-0.70	-2.61/-4.70	-5.25/-5.05	-5.20/-5.32	-4.41/-4.71	-4.88/-4.83	-4.10/-4.53	-4.82/-5.74	-4.94/-2.95	-2.32/-3.34	-5.18/-6.98	-8.00/-9.07	-7.72/-7.75	-7.72/-6.92
Θ(40°)	-8.69/-11.97	-11.04/-10.51	-6.19/-4.56	-2.69/-1.89	-1.54/-2.15	-2.80/-2.87	-3.26/-4.75	-6.68/-5.18	-3.35/-1.48	-0.63/-1.60	-2.82/-2.46	-3.31/-3.40	-4.51/-3.11	-0.40/0.06	-2.73/-6.53	-5.29/-4.87	-5.40/-6.76	-8.40/-7.28
Θ(50°)	-4.05/-5.38	-6.50/-8.28	-7.25/-7.00	-4.92/-3.91	-4.04/-5.24	-4.63/-2.90	-4.00/-7.96	-4.81/-2.67	-1.03/0.50	1.02/1.00	0.97/-0.42	-1.66/-1.30	-2.79/-2.96	-1.96/-1.70	-2.02/-0.62	-1.54/-4.31	-4.93/-1.85	-1.30/-1.76
Θ(60°)	0.65/-1.73	-4.10/-3.67	-4.39/-7.49	-7.76/-4.06	-2.16/-4.68	-8.81/-5.72	-7.45/-6.16	-1.50/-1.65	-1.69/-0.07	0.35/2.25	2.11/0.87	-0.63/-0.34	-3.20/-5.19	-2.46/-0.66	-0.27/0.57	-1.21/-5.32	-3.67/-1.21	1.90/2.27
Θ(70°)	2.95/0.69	-0.14/-0.70	-1.37/-4.81	-8.76/-8.22	-3.07/-2.83	-7.67/-7.23	-8.65/-7.96	-0.91/-0.77	-0.67/0.57	0.71/2.56	2.35/2.16	1.59/0.02	-2.63/-3.94	-2.14/-0.22	-1.27/0.33	-2.43/-2.11	-1.01/0.42	3.30/3.83
Θ(80°)	3.72/1.77	0.55/-1.60	-2.59/-3.46	-7.92/-10.52	-2.78/-1.41	-5.49/-7.70	-11.07/-7.07	-1.41/-0.08	-0.81/-0.17	-0.86/2.22	1.65/1.18	2.74/1.28	0.76/-2.57	-2.23/-0.11	0.72/1.34	1.09/0.36	1.75/1.42	3.10/4.14
Θ(90°)	3.68/0.85	-1.10/-5.10	-5.48/-5.72	-6.60/-7.40	-3.03/-2.21	-7.81/-7.46	-7.40/-7.01	-1.88/-2.39	-1.39/-2.44	-1.52/-0.23	-2.58/-0.17	3.23/4.15	2.36/-1.38	-0.88/1.44	1.53/2.29	3.23/2.21	2.95/1.22	-1.13/1.37
Θ(100°)	2.13/-3.65	-4.69/-4.60	-5.94/-8.41	-5.38/-5.04	-4.69/-1.56	-4.91/-10.17	-9.14/-9.35	-2.12/-6.70	-3.41/-5.41	-5.22/-3.79	-5.15/-2.69	2.20/3.36	1.34/-2.21	-1.10/1.76	-0.75/1.16	2.22/1.85	2.49/-1.12	-4.61/-0.64
Θ(110°)	-3.68/-9.30	-8.54/-4.54	-8.79/-6.85	-3.33/-3.99	-4.35/-2.42	-6.46/-6.55	-15.35/-6.93	-3.93/-8.07	-10.80/-9.57	-10.00/-5.08	-6.14/-8.77	-1.16/1.68	0.86/-5.81	-2.62/0.87	-1.08/-1.85	-3.18/-1.72	0.29/-2.88	-4.92/-4.43
Θ(120°)	-6.57/-5.32	-7.32/-10.59	-16.09/-5.80	-2.58/-3.96	-5.90/-7.10	-4.48/-5.71	-11.09/-13.10	-7.28/-9.21	-16.44/-13.64	-12.83/-4.72	-2.22/-3.33	-1.28/-0.52	0.38/-3.23	-4.70/-0.43	-1.19/-3.58	-2.61/-7.37	-7.50/-8.12	-5.93/-1.97
Θ(130°)	-8.39/-4.82	-8.89/-5.91	-11.78/-4.61	-3.39/-5.36	-4.52/-6.26	-6.44/-10.61	-11.24/-12.14	-16.20/-9.26	-5.57/-7.44	-8.10/-1.81	-2.95/-8.67	0.57/3.16	-1.31/-3.05	-9.53/2.02	0.89/-6.73	0.46/-3.90	-8.52/-4.47	-16.84/-6.66
Θ(140°)	-13.14/-4.71	-4.12/-5.98	-8.87/-15.55	-10.20/-5.16	-5.59/-7.19	-6.97/-5.84	-11.47/-10.38	-11.64/-16.17	-8.17/-14.96	-4.84/-2.10	-4.78/-6.39	-1.47/-0.28	-0.72/-5.33	-5.79/-1.51	0.36/-3.85	-0.12/0.61	-8.12/-9.31	-10.85/-6.87
Θ(150°)	-2.23/-6.62	-5.63/-6.72	-11.34/-11.35	-7.64/-5.89	-4.50/-3.97	-5.59/-5.55	-3.67/-5.55	-10.75/-11.26	-10.85/-4.79	-1.53/-1.92	-4.70/-7.30	-6.68/-5.48	-10.67/-9.78	-7.29/-3.21	-0.98/-2.89	-9.47/-6.72	-5.42/-6.32	-4.32/-1.64
Θ(160°)	-3.33/-8.11	-11.47/-9.46	-9.76/-9.55	-10.43/-10.38	-10.26/-10.83	-10.72/-11.73	-14.18/-15.07	-14.50/-16.38	-12.96/-6.57	-3.51/-2.09	-2.65/-4.55	-6.73/-9.03	-8.79/-6.65	-4.99/-3.55	-2.80/-4.50	-5.98/-6.55	-5.31/-3.27	-1.51/-1.14
Θ(170°)	-15.72/-12.29	-8.30/-6.87	-6.49/-6.56	-6.58/-5.94	-6.82/-9.38	-10.36/-10.70	-10.84/-10.23	-9.61/-9.87	-10.81/-13.20	-14.84/-16.45	-17.15/-14.89	-12.36/-11.28	-10.59/-9.75	-6.99/-5.02	-4.68/-4.72	-5.89/-7.58	-9.44/-10.08	-11.93/-13.82
Θ(180°)	-7.78/-8.24	-9.66/-9.53	-9.47/-8.61	-8.18/-7.89	-6.26/-5.19	-4.78/-5.00	-5.41/-5.55	-5.80/-5.31	-5.23/-5.58	-5.28/-5.17	-5.19/-4.96	-4.50/-4.70	-5.07/-5.06	-5.53/-6.00	-6.12/-6.12	-5.57/-5.06	-6.03/-6.69	-7.27/-7.11
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	2.77/2.86	3.07/3.36	3.50/3.59	3.59/3.70	3.84/3.93	4.01/4.08	4.13/4.09	4.06/4.10	4.23/4.37	4.40/4.28	4.16/3.99	3.84/3.76	3.65/3.68	3.77/3.86	3.93/4.02	3.95/3.81	3.57/3.31	3.04/2.89
Θ(10°)	2.11/2.08	2.21/2.32	2.34/2.33	2.29/2.44	2.60/2.81	3.03/3.14	3.17/3.14	3.12/3.23	3.48/3.79	4.03/4.14	4.18/4.24	4.23/4.27	4.36/4.47	4.36/4.42	4.68/4.62	4.38/4.05	3.64/3.20	2.69/2.34
Θ(20°)	1.00/0.98	1.08/1.09	1.06/1.12	1.38/1.67	1.98/2.31	2.49/2.48	2.42/2.27	2.13/2.05	2.09/2.31	2.67/3.05	3.33/3.59	3.86/4.15	4.44/4.65	4.47/4.53	4.73/4.45	4.10/3.60	2.99/2.33	1.67/1.25
Θ(30°)	-0.23/-0.11	-0.04/0.11	0.47/0.96	1.53/2.01	2.31/2.46	2.49/2.32	2.04/1.66	1.37/1.04	0.65/0.62	0.99/1.51	1.93/2.34	2.83/3.39	3.88/4.31	4.47/4.46	4.25/3.79	3.22/2.54	1.76/1.00	0.30/-0.11
Θ(40°)	-0.66/-1.02	-1.08/-0.70	-0.04/0.77	1.52/2.08	2.31/2.38	2.20/1.80	1.32/0.76	0.28/-0.11	-0.69/-1.15	-1.06/-0.51	0.07/0.69	1.32/2.04	2.74/3.40	3.81/3.93	3.72/3.32	2.69/1.99	1.29/0.68	0.17/-0.29
Θ(50°)	-1.92/-2.74	-2.91/-2.42	-1.40/-0.17	0.88/1.68	2.06/2.18	2.09/1.77	1.13/0.25	-0.69/-1.60	-2.66/-3.40	-3.58/-2.84	-1.69/-0.49	0.46/1.36	2.32/3.19	3.83/4.13	4.02/3.55	2.90/2.16	1.33/0.51	-0.21/-1.04
Θ(60°)	-4.59/-3.65	-2.79/-2.13	-1.50/-0.71	-0.28/-0.35	-0.71/-0.87	-0.53/-0.23	-0.49/-1.12	-1.84/-2.62	-3.62/-4.77	-6.40/-6.81	-5.23/-2.89	-1.02/0.65	2.12/3.26	4.07/4.24	3.83/2.96	2.02/1.09	0.02/-1.47	-3.16/-4.48
Θ(70°)	-2.38/-2.36	-2.27/-2.45	-2.54/-2.29	-2.00/-1.64	-1.49/-1.16	-1.02/-0.99	-1.29/-1.70	-2.11/-2.42	-2.95/-3.81	-5.63/-7.16	-6.19/-3.82	-1.38/0.86	2.60/3.89	4.34/4.50	4.32/3.26	2.08/1.08	0.13/-0.78	-1.46/-2.00
Θ(80°)	-3.87/-4.78	-4.79/-4.73	-4.69/-4.18	-3.57/-2.96	-3.29/-4.36	-4.40/-3.50	-2.87/-3.18	-3.69/-4.21	-4.82/-5.81	-7.05/-8.43	-7.93/-5.02	-1.69/0.79	2.53/3.86	4.25/4.56	4.30/3.62	2.39/1.02	-0.35/-1.61	-2.31/-2.89
Θ(90°)	-4.05/-4.04	-3.91/-3.78	-3.76/-3.01	-2.21/-2.29	-3.84/-5.58	-5.61/-5.45	-5.71/-5.73	-5.91/-6.56	-6.25/-6.03	-6.47/-7.20	-7.56/-5.63	-2.00/0.96	2.96/4.21	4.46/4.73	4.36/3.74	2.19/0.52	-0.81/-2.06	-3.09/-3.83
Θ(100°)	-7.29/-7.67	-7.13/-7.52	-8.18/-7.35	-6.00/-5.37	-5.63/-6.32	-6.51/-7.25	-8.40/-8.23	-9.13/-11.12	-8.22/-6.08	-5.45/-5.27	-5.11/-4.70	-2.88/-0.08	2.36/3.80	4.51/4.72	4.62/3.78	2.47/1.11	-0.43/-2.32	-4.20/-5.73
Θ(110°)	-8.91/-9.61	-9.23/-9.66	-10.47/-10.09	-8.04/-6.40	-6.17/-6.09	-5.97/-6.72	-8.36/-8.24	-9.51/-12.07	-8.64/-6.78	-6.91/-6.26	-5.07/-4.61	-3.86/-1.93	0.20/1.68	2.51/3.00	3.11/2.56	1.66/0.55	-1.31/-4.53	-8.06/-8.71
Θ(120°)	-7.83/-8.82	-10.11/-10.82	-11.03/-11.02	-9.58/-8.21	-7.81/-6.96	-6.17/-8.01	-9.05/-6.65	-7.20/-10.85	-10.68/-8.80	-7.79/-5.61	-3.84/-3.09	-2.73/-2.44	-1.67/-0.58	0.52/1.40	1.74/1.50	0.68/-0.50	-1.94/-4.44	-7.24/-8.18
Θ(130°)	-15.15/-16.18	-16.98/-12.35	-9.46/-9.67	-11.76/-12.84	-8.80/-6.72	-6.82/-8.23	-6.54/-4.70	-5.54/-7.67	-8.14/-8.39	-8.64/-7.32	-4.91/-2.62	-1.42/-1.05	-0.92/-0.21	0.84/1.62	1.66/0.94	-0.51/-2.68	-5.34/-8.61	-12.12/-15.17
Θ(140°)	-12.65/-12.57	-11.45/-10.23	-9.93/-10.94	-12.02/-13.16	-11.31/-10.49	-11.11/-10.07	-8.03/-7.14	-8.70/-11.29	-12.11/-12.47	-13.67/-12.12	-8.13/-5.51	-4.43/-4.25	-3.87/-2.63	-1.17/-0.18	0.10/-0.31	-1.33/-3.08	-5.60/-8.71	-11.55/-12.06
Θ(150°)	-15.22/-14.29	-14.68/-15.88	-15.61/-13.44	-11.77/-10.44	-9.73/-9.23	-8.94/-8.82	-8.93/-9.47	-10.96/-12.23	-12.70/-13.35	-13.65/-12.73	-10.26/-8.44	-7.46/-6.99	-6.04/-4.73	-3.37/-2.49	-2.24/-2.56	-3.52/-5.04	-7.37/-10.24	-13.44/-16.04

Θ(160°)	-14.97/-15.63	-16.15/-16.76	-16.19/-14.11	-11.79/-10.45	-10.15/-10.34	-10.72/-11.27	-11.96/-12.75	-13.51/-14.16	-15.23/-15.99	-15.58/-14.17	-13.34/-13.03	-11.40/-10.28	-9.11/-7.90	-6.80/-6.10	-5.93/-6.40	-7.26/-8.18	-9.69/-11.01	-12.43/-13.94
Θ(170°)	-16.63/-16.28	-15.92/-15.64	-15.44/-16.07	-14.91/-15.02	-15.98/-16.42	-16.89/-17.07	-16.55/-16.55	-16.65/-15.72	-16.76/-15.27	-14.88/-15.19	-15.68/-16.44	-15.27/-13.66	-13.15/-12.77	-12.37/-11.97	-12.49/-13.43	-14.71/-15.56	-15.91/-16.88	-16.58/-15.62
Θ(180°)	-15.74/-16.27	-16.85/-16.27	-15.82/-16.12	-16.53/-15.52	-16.34/-16.72	-16.74/-16.77	-16.68/-16.18	-15.48/-15.42	-14.80/-14.08	-14.09/-15.03	-15.88/-16.60	-15.91/-15.46	-15.31/-15.30	-16.33/-16.53	-16.36/-16.61	-16.05/-15.81	-17.09/-16.42	-16.14/-15.16
Freq(Hz)	5.2G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	1.12/1.01	1.12/1.08	0.91/0.75	0.71/0.80	1.15/0.96	1.13/1.07	1.16/0.88	0.88/1.02	1.06/1.23	1.14/0.88	0.63/0.34	0.19/0.19	0.19/0.27	0.33/0.34	0.42/0.59	0.07/-0.11	0.16/0.24	0.52/0.77
Θ(10°)	-1.31/-1.77	-2.02/-1.75	-1.86/-1.97	-1.69/-1.63	-1.04/-0.70	-0.34/0.01	0.27/0.40	0.76/0.85	1.28/1.68	2.24/2.77	2.90/2.89	2.79/2.79	2.70/2.66	2.50/2.00	1.40/1.03	0.56/0.62	0.81/0.79	-0.06/-1.07
Θ(20°)	0.08/-0.81	-1.05/-1.64	-2.04/-2.23	-2.38/-2.20	-1.94/-1.67	-1.19/-0.98	-0.67/-0.76	-0.80/-0.45	0.40/1.35	2.12/2.82	3.21/3.32	3.08/2.68	2.13/1.76	1.22/0.53	-0.07/-0.67	-0.78/-0.18	0.50/0.48	-0.07/-0.05
Θ(30°)	-1.13/-1.54	-1.91/-1.85	-2.34/-2.57	-2.45/-2.19	-2.83/-4.73	-5.44/-5.24	-4.55/-3.76	-3.12/-2.65	-1.66/-0.19	0.91/1.24	1.47/1.87	2.33/2.47	2.14/1.25	0.26/-0.11	-0.25/-0.22	-0.44/-0.66	-0.74/-0.27	0.00/-0.61
Θ(40°)	-1.05/-1.01	-1.19/-1.71	-2.79/-4.37	-5.20/-3.66	-3.01/-2.92	-4.40/-6.62	-7.63/-5.94	-3.47/-2.50	-1.03/1.05	1.40/1.11	0.95/1.29	2.18/2.83	2.96/2.58	1.60/0.44	-0.41/-1.31	-1.77/-1.79	-2.58/-2.64	-1.84/-1.49
Θ(50°)	-5.08/-4.00	-5.38/-5.98	-4.66/-3.89	-4.55/-3.76	-1.45/-0.94	-1.99/-4.67	-8.09/-9.24	-8.84/-7.99	-4.97/-3.69	-2.21/-0.27	0.76/2.11	2.23/2.23	2.17/1.68	1.32/-0.35	-2.49/-3.05	-3.53/-4.20	-5.04/-4.81	-4.70/-5.42
Θ(60°)	-6.79/-6.45	-8.22/-8.43	-6.99/-6.10	-2.73/-0.33	0.81/0.73	-0.62/-3.24	-4.40/-3.56	-4.10/-6.78	-5.03/-4.23	-6.07/-5.86	-2.82/-0.64	0.50/-0.51	-0.62/0.88	1.35/0.66	-1.70/-4.57	-4.88/-4.85	-6.44/-9.80	-9.27/-7.86
Θ(70°)	-16.57/-14.95	-9.97/-7.66	-5.15/-4.40	-2.17/0.38	2.12/1.85	-0.36/-3.75	-5.17/-4.89	-3.20/-3.40	-2.84/-3.68	-4.44/-5.91	-7.43/-4.64	-2.11/-1.55	-2.07/-0.06	1.25/-0.55	-2.07/-3.32	-8.41/-8.65	-9.92/-11.79	-14.48/-16.22
Θ(80°)	-8.10/-7.01	-4.21/-3.07	-2.15/-1.86	-1.88/0.60	1.31/-0.09	-2.14/-3.67	-5.94/-5.19	-4.60/-5.91	-4.72/-5.98	-5.54/-4.49	-5.77/-4.17	-2.24/-0.70	-0.17/0.48	0.87/0.09	-0.72/-3.56	-8.78/-10.39	-10.32/-10.38	-12.66/-15.00
Θ(90°)	-4.87/-4.97	-3.90/-3.57	-3.44/-3.16	-2.46/-1.46	0.22/0.42	-2.70/-5.22	-6.89/-5.53	-5.94/-7.02	-7.20/-8.96	-7.13/-5.83	-5.57/-2.09	-2.33/0.48	-0.80/1.04	2.47/1.13	0.54/0.15	-4.64/-12.33	-11.13/-16.77	-7.92/-6.50
Θ(100°)	-7.32/-6.26	-5.02/-3.09	-3.40/-5.07	-5.07/-3.47	0.13/0.06	-1.56/-3.53	-5.15/-2.52	-2.44/-5.43	-4.70/-9.22	-5.97/-4.83	-2.24/-1.30	-0.33/0.58	-0.49/0.76	2.38/2.46	1.60/1.01	-1.69/-5.69	-8.24/-7.02	-6.86/-4.48
Θ(110°)	-8.13/-6.08	-4.70/-2.93	-2.35/-3.14	-3.89/-1.55	-0.22/-0.90	-2.62/-4.91	-2.48/-3.26	-2.33/-7.76	-7.06/-14.21	-9.11/-2.75	-3.72/-1.02	-0.05/1.65	0.77/0.34	3.21/0.96	1.62/-0.44	-3.33/-9.34	-8.67/-7.86	-7.20/-8.08
Θ(120°)	-8.23/-4.42	-2.66/-2.24	-4.81/-6.35	-8.94/-2.75	-2.69/-5.99	-3.53/-4.08	-2.98/-2.30	-5.35/-7.45	-5.32/-4.81	-3.73/-6.43	-6.79/-6.07	-3.75/0.39	-0.10/-2.23	2.36/-0.91	0.23/0.86	-0.25/-7.59	-10.07/-11.96	-9.10/-10.16
Θ(130°)	-5.69/-2.52	-1.86/-0.83	-2.98/-5.53	-5.29/-5.75	-3.24/-8.03	-7.13/-10.41	-7.38/-5.19	-6.18/-3.15	-4.86/-1.17	-2.10/-7.38	-3.55/-7.11	-4.25/-0.24	-2.67/-1.32	1.45/0.42	-0.69/2.29	-0.86/-3.42	-11.13/-9.25	-8.14/-6.30
Θ(140°)	-5.37/-5.30	-3.09/-3.36	-4.46/-8.24	-11.35/-8.31	-8.64/-12.10	-6.29/-2.55	-3.96/-9.04	-6.88/-6.58	-6.86/-0.88	-5.05/-9.68	-10.30/-4.39	-1.90/-6.55	-0.63/0.69	-0.18/1.34	1.88/1.78	0.63/-5.07	-7.65/-12.24	-9.53/-5.22
Θ(150°)	-2.86/-3.02	-3.98/-4.96	-4.45/-2.78	-3.24/-3.13	-3.65/-4.90	-7.08/-8.61	-8.53/-9.99	-11.93/-10.03	-2.51/-1.74	-5.27/-7.01	-5.80/-4.74	-7.94/-1.60	1.09/-0.61	-2.43/-2.46	-2.80/-3.17	-2.03/-4.77	-6.98/-4.88	-3.47/-2.83
Θ(160°)	-0.18/-1.75	-2.76/-3.81	-4.38/-5.71	-5.69/-6.20	-5.86/-4.63	-3.57/-2.83	-3.14/-5.09	-5.62/-3.59	-1.77/-1.68	-2.69/-5.01	-8.89/-10.43	-9.80/-6.40	-3.12/-2.30	-2.91/-3.80	-4.50/-5.18	-4.88/-3.65	-3.05/-2.01	-0.67/0.31
Θ(170°)	-6.99/-4.14	-3.27/-3.03	-3.98/-4.97	-5.52/-5.73	-6.48/-8.12	-8.68/-9.37	-9.66/-8.24	-7.44/-7.12	-7.93/-8.46	-8.28/-7.90	-7.18/-6.24	-5.94/-5.44	-5.15/-4.85	-4.70/-5.42	-6.08/-6.16	-6.51/-6.06	-6.32/-7.45	-7.68/-7.49
Θ(180°)	-10.28/-7.79	-7.39/-8.39	-7.92/-7.16	-6.85/-6.57	-6.37/-6.33	-6.06/-5.63	-5.17/-4.95	-4.87/-5.43	-5.79/-5.92	-6.18/-6.54	-6.51/-5.97	-5.53/-6.05	-6.77/-7.41	-7.82/-9.21	-8.79/-10.00	-12.02/-13.02	-11.34/-13.28	-16.23/-13.65
Freq(Hz)	5.3G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-0.27/-0.20	0.06/-0.02	0.15/0.33	0.52/0.51	0.08/0.21	0.48/0.65	0.78/0.81	1.07/1.32	1.39/1.26	1.20/1.16	1.20/1.07	0.92/0.79	0.54/0.40	0.33/0.51	0.35/0.39	0.58/0.17	-0.20/-0.29	-0.07/-0.08
Θ(10°)	-1.73/-2.08	-2.21/-2.61	-2.46/-2.25	-1.77/-1.08	-0.53/0.14	0.68/0.74	0.88/1.08	1.54/2.10	2.59/2.82	3.08/3.49	3.73/3.90	3.71/3.54	3.14/2.68	2.26/2.14	1.88/1.68	1.27/0.77	-0.10/-1.24	-1.50/-1.25
Θ(20°)	-0.77/-1.91	-3.12/-3.48	-3.37/-4.63	-4.72/-4.67	-3.79/-2.95	-2.45/-1.31	-0.15/0.33	0.43/0.55	0.35/0.75	1.41/2.32	2.77/2.84	2.88/3.04	3.00/2.75	1.86/0.79	0.10/0.11	0.21/0.18	0.43/0.83	0.99/0.49
Θ(30°)	-0.33/-0.86	-1.78/-2.22	-2.20/-3.65	-3.44/-2.28	-2.00/-1.87	-2.62/-3.62	-4.05/-3.54	-2.04/-1.39	-1.20/0.25	1.72/2.28	2.10/1.56	1.17/1.37	1.83/2.01	1.44/0.84	0.14/-0.40	-0.33/-0.57	-1.12/-2.08	-2.36/-1.07
Θ(40°)	-4.68/-2.46	-0.61/-0.04	-0.13/-1.26	-4.90/-8.42	-5.14/-3.03	-3.77/-4.91	-5.20/-4.69	-2.87/-1.55	-0.09/1.46	1.06/0.02	-0.00/0.67	1.55/1.58	1.97/2.81	2.41/0.35	-0.84/-1.06	-2.22/-3.48	-4.76/-4.74	-5.52/-6.28
Θ(50°)	-4.30/-4.65	-5.30/-5.59	-4.41/-3.10	-4.44/-2.72	-0.86/-2.16	-2.28/-2.00	-2.15/-2.86	-3.06/-3.80	-1.92/-0.53	-0.40/0.28	-0.12/0.75	1.48/1.27	1.46/2.21	2.23/0.55	-1.84/-3.63	-4.67/-4.59	-5.05/-5.13	-6.36/-6.06
Θ(60°)	-6.79/-6.81	-7.28/-6.71	-4.39/-3.86	-1.91/-0.56	-0.23/-0.90	-1.63/-3.03	-4.39/-4.74	-5.91/-9.87	-8.80/-6.39	-5.31/-4.62	-3.47/-2.14	-1.36/-0.27	0.46/1.97	1.94/-0.42	-2.33/-4.94	-7.45/-9.07	-12.25/-9.83	-11.53/-9.62
Θ(70°)	-12.98/-15.71	-12.76/-6.65	-3.14/-1.70	-1.25/0.75	1.09/0.38	-0.64/-2.19	-4.45/-3.51	-2.97/-5.11	-4.89/-4.80	-6.33/-7.45	-6.66/-6.33	-4.89/-3.77	-1.47/0.94	1.84/-0.57	-3.84/-5.65	-9.91/-6.93	-13.09/-14.41	-10.27/-7.81
Θ(80°)	-12.30/-8.75	-4.87/-3.07	-2.20/-1.16	-1.44/-0.20	0.92/0.36	-0.99/-0.69	-1.75/-2.39	-2.47/-4.25	-5.12/-4.69	-4.33/-4.07	-6.57/-5.22	-3.77/-2.22	-1.01/1.45	1.62/0.34	-2.02/-5.56	-10.02/-7.12	-7.65/-11.49	-15.86/-15.64
Θ(90°)	-5.79/-4.03	-2.69/-1.96	-2.05/-2.59	-1.88/-0.53	1.25/1.21	-0.77/-3.51	-4.56/-4.88	-4.71/-4.26	-4.36/-7.16	-7.18/-4.31	-5.50/-4.14	-4.58/-1.66	-0.79/2.25	3.37/1.13	-0.61/-0.65	-4.79/-7.82	-9.06/-15.59	-10.51/-8.41
Θ(100°)	-6.50/-5.10	-5.03/-4.37	-3.15/-2.78	-2.19/-0.14	1.68/0.90	-0.90/-3.39	-4.61/-5.11	-4.03/-5.52	-3.80/-6.95	-4.00/-3.17	-4.09/-4.16	-1.35/-0.20	0.02/2.71	3.88/2.69	1.15/0.55	-2.13/-4.49	-6.87/-9.21	-9.61/-5.09
Θ(110°)	-11.47/-7.95	-5.54/-4.74	-4.21/-4.14	-2.51/-0.46	0.64/0.76	-1.38/-3.44	-2.91/-5.28	-1.63/-4.52	-3.74/-6.56	-4.68/-3.04	-7.27/-5.29	-0.81/1.84	0.71/2.12	3.56/0.34	0.98/-0.71	-3.66/-6.47	-6.31/-5.77	-6.74/-10.27
Θ(120°)	-9.47/-5.01	-2.93/-3.82	-6.21/-8.39	-9.37/-3.09	-1.32/-2.78	-1.58/-2.86	-4.72/-5.95	-6.19/-8.76	-6.34/-4.94	-2.93/-5.49	-9.35/-10.49	-2.90/1.93	-1.16/-1.39	2.76/-2.47	0.90/1.44	-1.06/-5.56	-7.88/-8.80	-12.08/-13.62
Θ(130°)	-4.52/-2.19	-2.62/-1.67	-4.42/-7.99	-8.15/-7.55	-3.24/-4.90	-5.25/-6.83	-7.84/-6.38	-10.06/-3.55	-4.88/-1.11	-1.25/-7.76	-4.16/-15.55	-3.08/2.14	-2.23/-0.24	2.53/-1.49	-3.18/1.56	-1.49/-5.53	-7.03/-4.33	-2.74/-5.65
Θ(140°)	-8.43/-5.62	-2.62/-3.31	-4.16/-7.96	-9.90/-6.97	-6.04/-8.66	-5.10/-1.70	-3.68/-8.11	-3.77/-6.79	-5.51/-1.90	-5.10/-4.52	-7.23/-5.14	-0.26/-3.63	-1.00/0.75	0.20/-0.38	-0.17/1.07	1.19/-1.49	-5.34/-10.04	-8.07/-8.34
Θ(150°)	-1.87/-4.56	-5.71/-5.54	-6.01/-4.50	-3.78/-2.48	-2.07/-2.13	-2.98/-4.79	-5.21/-5.91	-9.82/-7.75	-2.26/-2.00	-4.15/-4.79	-4.31/-3.82	-7.25/-2.29	-0.75/-1.56	-1.34/-1.73	-0.82/-0.56	0.07/-2.11	-4.06/-3.42	-2.53/-1.61
Θ(160°)	0.55/-0.43	-2.59/-3.33	-3.49/-4.57	-4.76/-5.51	-4.70/-3.83	-3.19/-3.03	-3.27/-3.50	-2.50/-1.37	-1.38/-2.66	-5.49/-10.82	-12.69/-9.19	-8.62/-6.63	-3.60/-2.53	-2.89/-4.06	-4.87/-5.75	-5.72/-5.90	-6.65/-5.77	-2.95/-0.62
Θ(170°)	-3.79/-2.43	-1.35/-0.81	-1.53/-2.46	-3.44/-4.46	-5.58/-6.20	-7.15/-7.95	-8.91/-9.48	-9.58/-9.62	-8.10/-6.01	-5.11/-4.29	-3.95/-4.03	-4.10/-4.11	-3.69/-3.38	-3.07/-3.01	-3.25/-3.16	-3.69/-4.50	-5.31/-6.49	-6.49/-5.66
Θ(180°)	-9.42/-7.53	-6.46/-5.77	-4.94/-3.50	-3.30/-3.44	-3.41/-3.10	-3.28/-3.06	-2.61/-2.72	-2.80/-3.22	-3.67/-3.90	-3.90/-3.58	-3.69/-4.16	-4.51/-4.46	-5.22/-5.99	-7.11/-8.11	-8.19/-8.71	-9.58/-10.12	-11.57/-13.51	-13.47/-10.23
Freq(Hz)	5.6G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-1.55/-1.30	-1.19/-1.13	-0.77/-0.60	-0.48/-0.25	-0.48/-0.76	-0.53/-0.87	-1.10/-1.04	-0.95/-0.53	-0.32/-0.51	-0.56/-0.82	-0.86/-0.66	-0.49/-0.45	-0.42/-0.51	-0.48/-0.47	-0.89/-0.56	-0.39/-0.20	0.25/0.38	-0.26/-1.02
Θ(10°)	-3.62/-3.11	-2.72/-2.07	-1.19/-1.16	-0.64/-0.20	0.28/0.13	0.57/1.11	1.47/1.58	1.51/1.24	1.11/0.83	0.35/0.02	-0.21/-0.01	0.37/0.61	0.63/0.55	0.64/0.69	0.54/0.60	0.41/0.02	-0.60/-1.80	-2.99/-3.55
Θ(20°)	-4.59/-3.85	-3.66/-2.34	-0.91/-1.08	-1.48/-2.04	-1.78/-0.98	-0.55/0.10	0.84/1.23	0.90/0.55	0.19/0.07	-0.03/0.07	0.49/1.22	1.66/1.60	1.05/0.16	-0.33/-0.47	0.11/0.42	0.22/-0.73	-1.45/-2.24	-2.76/-3.72
Θ(30°)	-2.04/-3.48	-3.25/-3.13	-2.80/-3.17	-4.60/-5.23	-5.21/-3.63	-2.49/-1.54	-0.61/0.45	1.51/1.53	0.52/0.03	-0.20/-0.54	-0.54/-0.18	0.19/0.41	0.95/1.47	1.28/0.95	0.18/-1.97	-3.73/-4.29	-4.14/-2.62	-1.08/-1.10
Θ(40°)	-3.90/-4.13	-4.01/-3.74	-3.57/-4.12	-4.64/-4.35	-3.72/-3.71	-4.78/-5.95	-5.43/-4.72	-2.81/-0.80	-0.39/0.08	0.03/-1.42	-3.09/-3.32	-0.91/1.90	2.69/2.27	1.83/1.60	0.55/-0.73	-2.12/-4.13	-3.33/-3.68	-5.36/-5.66
Θ(50°)	-6.54/-7.01	-4.63/-3.09	-2.13/-2.93	-4.96/-6.87	-6.43/-5.83	-6.99/-10.74	-16.70/-16.08	-8.85/-5.32	-5.30/-3.27	-1.97/-1.49	-2.05/-2.36	-0.25/0.92	1.64/1.58	1.07/0.66	-0.53/-2.61	-6.16/-7.57	-7.04/-4.60	-5.51/-5.58
Θ(60°)	-6.18/-8.47	-8.16/-6.29	-4.78/-4.76	-3.29/-2.59	-3.85/-2.31	-2.29/-2.60	-3.04/-5.39	-5.68/-6.27	-5.96/-10.90	-13.10/-6.73	-4.47/-4.25	-2.81/-0.50	0.99/0.58	-0.25/0.19	-1.60/-4.30	-5.94/-9.24	-11.34/-7.38	-5.26/-5.01
Θ(70°)	-8.16/-10.22	-14.74/-11.51	-6.15/-1.17	0.29/-0.41	-0.33/-0.31	-0.41/-0.92	-1.54/-4.96	-6.55/-5.96	-4.93/-5.05	-12.31/-10.34	-3.93/-4.71	-3.82/-3.10	-1.96/-1.82	-1.06/0.09	-1.10/-4.64	-7.15/-7.63	-9.87/-6.49	-5.98/-6.62
Θ(80°)	-6.22/-7.97	-10.71/-12.98	-6.94/-2.66	-0.03/-0.62	0.11/-0.08	-1.38/-4.18	-5.28/-6.56	-7.18/-5.70	-3.05/-3.14	-9.16/-13.34	-6.93/-6.10	-2.96/-3.73	-2.19/-1.37	-0.97/-0.40	-0.77/-3.32	-8.12/-5.86	-7.83/-6.00	-6.83/-7.55
Θ(90°)	-8.75/-8.41	-7.58/-4.55	-1.67/-1.05	-2.11/-2.11	-1.99/-4.26	-4.00/-2.23	-0.41/-1.40	-2.60/-2.26	-1.79/-3.32	-9.24/-9.52	-9.45/-7.33	-4.24/-3.60	-1.60/-0.34	0.18/-0.18	-1.44/-3.70	-4.48/-5.34	-9.27/-7.10	-8.04/-10.38
Θ(100°)	-6.84/-5.45	-5.03/-3.00	-3.63/-2.63	-2.09/-0.64	-1.25/-3.80	-1.72/0.58	0.42/-1.26	-3.30/-4.04	-3.90/-4.67	-5.26/-5.00	-6.41/-5.59	-5.60/-4.58	-1.08/1.65	2.48/1.20	-0.09/-1.97	-3.95/-6.17	-8.57/-11.50	-12.13/-10.87
Θ(110°)	-8.00/-5.55	-3.23/-2.27	-2.19/-1.66	0.21/-0.67	-0.64/-0.49	0.22/0.08	-1.92/-4.51	-8.33/-7.53	-6.09/-5.32	-5.62/-9.49	-14.05/-8.53	-2.57/-0.91	-0.87/0.43	1.42/-0.75	-0.04/-0.40	-4.11/-4.71	-9.59/-9.90	-8.09/-9.21
Θ(120°)	-7.57/-6.34	-4.27/-3.11	-0.61/-0.63	-1.13/-1.90	-1.12/-2.58	-4.99/-4.25	-5.44/-6.37	-6.30/-6.47	-6.50/-5.98	-6.23/-10.76	-8.56/-7.13	-4.25/-1.09	-3.05/-4.09	0.69/-4.46	-2.57/-2.47	-3.13/-6.94	-9.85/-9.07	-8.67/-8.84
Θ(130°)	-7.01/-3.72	-4.38/-3.71	-5.27/-4.70	-3.59/-1.61	-0.95/-2.51	-7.14/-8.16	-10.22/-8.05	-10.21/-4.87	-6.09/-2.70	-8.57/-4.14	-10.77/-3.48	-0.06/1.21	-1.17/-0.99	0.94/-3.55	-3.03/-1.84	-4.93/-8.37	-8.46/-5.82	-4.29/-5.64
Θ(140°)	-10.57/-6.84	-4.00/-6.28	-6.50/-7.16	-5.12/-3.13	-3.31/-4.50	-5.48/-4.04	-4.31/-10.31	-7.18/-9.08	-9.97/-4.54	-6.95/-2.19	-3.89/-2.90	1.46/-1.65	-1.32/0.10	-0.30/-2.06	-1.77/0.95	0.06/-3.64	-7.55/-12.88	-8.96/-8.85
Θ(150°)	-4.90/-5.57	-5.05/-4.90	-6.20/-6.42	-5.64/-4.91	-4.52/-2.97	-1.49/-2.01	-2.19/-2.86	-5.55/-12.22	-6.39/-2.63	-2.33/-3.77	-5.49/-4.82	-6.76/-6.78	-2.40/0.01	-0.44/-2.42	-4.30/-3.74	-2.90/-4.71	-6.32/-5.11	-4.07/-4.10
Θ(160°)	-1.70/-1.96	-3.51/-5.31	-6.29/-6.84	-8.60/-10.19	-10.38/-7.33	-5.61/-4.94	-5.88/-7.36	-5.57/-3.50	-3.60/-6.39	-10.37/-13.46	-9.86/-5.45	-4.91/-4.97	-3.53/-3.18	-4.91/-8.19	-12.10/-13.73	-12.57/-11.82	-8.69/-6.01	-4.86/-3.34
Θ(170°)	-5.30/-4.17	-2.82/-1.98	-1.78/-2.24	-2.57/-2.53	-2.54/-2.61	-2.78/-2.69	-2.61/-2.65	-3.07/-3.11	-2.99/-3.26	-3.09/-2.95	-2.51/-2.31	-2.64/-2.88	-3.13/-2.75	-2.33/-1.49	-1.27/-0.88	-0.73/-1.41	-2.11/-2.44	-3.60/-5.12
Θ(180°)	-9.47/-7.63	-6.62/-6.35	-6.58/-6.11	-5.27/-4.81	-4.41/-4.20	-4.12/-3.87	-3.73/-3.62	-3.40/-3.10	-3.08/-3.30	-3.35/-3.52	-3.94/-4.44	-4.86/-5.06	-5.55/-5.47	-5.34/-5.76	-6.07/-6.72	-7.77/-8.95	-10.38/-11.95	-12.56/-11.10
Freq(Hz)	5.785G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	0.32/0.34	0.03/-0.21	-0.48/-0.38	-0.51/-0.56	-0.58/-0.18	-0.23/-0.14	-0.16/-0.10	0.29/0.61	0.47/0.05	0.10/-0.09	-0.14/-0.03	-0.24/-0.39	-0.40/-0.65	-0.61/-0.75	-0.68/-0.67	-1.15/-1.46	-1.66/-1.71	-0.99/-0.09
Θ(10°)	-2.09/-1.64	-1.01/-0.97	-1.51/-1.20	-0.80/-0.72	-0.52/-0.17	0.22/0.56	0.73/1.04	1.50/1.74	1.89/1.87	1.85/1.97	2.06/2.10	2.13/2.11	1.84/1.56	1.13/0.80	0.44/0.19	-0.27/-0.86	-1.10/-1.11	-1.17/-1.47
Θ(20°)	-2.11/-1.66	-1.41/-1.08	-1.66/-2.34	-3.03/-3.29	-3.86/-5.11	-4.20/-2.92	-1.69/-0.71	0.24/0.77	0.74/0.29	0.44/1.17	1.92/2.30	2.18/2.10	2.11/2.10	1.77/1.03	0.07/-0.45	-0.50/0.09	0.47/0.15	-1.24/-2.00
Θ(30°)	-0.98/-2.16	-3.05/-2.93	-3.33/-3.25	-2.75/-2.50	-2.37/-2.36	-2.24/-1.85	-1.78/-1.51	-0.53/-0.40	-1.79/-2.26	-0.95/0.48	0.94/0.74	0.54/0.62	0.50/0.49	0.10/0.36	1.08/0.92	-0.71/-2.36	-2.02/-1.74	-1.65/-1.15
Θ(40°)	0.85/-0.17	-2.27/-3.35	-4.37/-3.55	-3.71/-4.49	-4.47/-5.78	-4.82/-4.04	-4.41/-3.58	-1.72/-0.05	-1.00/-1.80	-2.62/-3.18	-2.46/-0.79	0.79/1.13	1.61/2.41	2.31/2.44	1.79/-0.61	-2.43/-4.15	-5.03/-4.96	-3.14/-0.33
Θ(50°)	-3.79/-3.46	-4.12/-4.18	-2.36/-0.06	0.80/0.53	-2.00/-4.70	-5.34/-4.13	-6.23/-8.38	-5.39/-3.13	-3.70/-3.60	-4.35/-2.99	-0.39/1.19	0.77/1.26	0.92/0.48	1.75/1.60	0.46/-1.87	-4.67/-10.89	-8.90/-6.71	-5.00/-4.98
Θ(60°)	-5.67/-6.76	-6.44/-6.73	-8.29/-6.17	-3.30/-3.15	-5.30/-4.34	-4.12/-4.14	-4.89/-5.59	-4.35/-4.52	-6.98/-9.17	-7.92/-3.70	-0.55/0.14	0.11/-0.43	-0.34/-0.42	0.47/1.63	-0.03/-3.24	-8.24/-9.19	-6.67/-6.07	-3.70/-4.37
Θ(70°)	-6.54/-7.20	-5.32/-7.03	-11.71/-4.78	-1.42/-0.54	-2.34/-5.33	-7.05/-4.03	-1.43/-3.40	-5.23/-5.84	-5.91/-9.86	-9.97/-8.04	-3.98/-0.66	-0.43/-1.39	-1.61/-0.03	0.31/0.68	-0.97/-4.32	-4.07/-6.36	-8.46/-5.70	-5.24/-6.12
Θ(80°)	-11.00/-12.93	-11.32/-9.47	-6.91/-3.58	-1.53/-1.40	-1.69/-1.17	-1.78/-1.94	-2.71/-3.01	-2.99/-4.48	-6.14/-7.53	-7.74/-5.87	-6.27/-5.62	-2.04/-1.86	-2.10/0.34	0.61/1.13	-0.19/-3.18	-6.21/-5.08	-13.75/-7.35	-7.19/-8.79
Θ(90°)	-6.84/-7.12	-4.51/-3.72	-2.01/-1.35	-1.52/0.61	1.33/-0.91	-3.36/-5.83	-8.65/-8.05	-9.83/-5.65	-4.24/-5.04	-7.47/-8.12	-8.48/-4.68	-2.92/-1.03	-0.71/0.86	1.58/1.06	1.07/-0.55	-3.81/-6.47	-8.10/-6.32	-4.89/-6.86
Θ(100°)	-6.04/-3.88	-2.95/-2.93	-3.34/-1.79	-0.39/0.37	-0.64/-2.47	-5.51/-2.29	-1.65/-2.11	-4.47/-4.35	-4.43/-6.36	-8.80/-13.82	-9.40/-4.06	-4.02/0.35	1.17/2.15	3.29/1.79	1.04/0.10	-0.41/-2.26	-5.88/-9.34	-5.24/-5.48
Θ(110°)	-6.75/-3.90	-2.73/-1.87	-2.86/-3.00	-1.94/0.04	-0.03/-1.80	-2.80/-2.64	-3.98/-3.11	-5.41/-4.21	-3.27/-4.97	-7.50/-11.99	-6.98/-7.55	-2.67/-0.23	0.18/0.99	2.99/1.58	1.42/-0.36	-5.22/-5.75	-12.36/-10.84	-13.91/-9.85
Θ(120°)	-6.15/-3.56	-2.26/-3.50	-2.83/-1.48	-1.52/-1.34	-1.16/-2.54	-5.78/-3.39	-3.67/-4.66	-5.63/-8.11	-7.20/-7.21	-5.18/-7.52	-7.35/-8.40	-5.52/-2.14	-1.34/-4.13	1.88/-2.49	-1.57/-1.27	-1.75/-4.80	-8.87/-10.73	-12.10/-11.82
Θ(130°)	-5.12/-2.80	-2.40/-3.28	-4.26/-5.47	-7.23/-3.25	-1.94/-2.96	-5.58/-4.85	-6.60/-8.01	-8.21/-7.24	-10.27/-8.68	-7.97/-5.88	-8.41/-5.80	-2.59/0.87	-1.95/-1.87	3.18/-4.42	-1.30/-0.18	-0.17/-7.28	-11.66/-4.96	-3.73/-7.18
Θ(140°)	-6.82/-4.41	-2.46/-4.53	-6.45/-9.86	-7.31/-2.91	-1.27/-2.04	-2.69/-2.45	-2.52/-4.90	-3.83/-4.98	-10.26/-8.00	-3.40/-3.28	-5.84/-3.81	-0.44/-2.55	-1.85/-0.43	1.04/-2.53	-3.30/1.61	-1.37/-2.46	-6.74/-14.36	-11.25/-9.11
Θ(150°)	-4.47/-7.86	-7.02/-6.76	-9.21/-8.74	-8.37/-5.58	-4.79/-2.44	-0.58/-0.86	-1.58/-1.40	-3.02/-7.02	-3.34/-1.53	-5.10/-3.86	-4.55/-4.57	-5.83/-7.81	-1.93/1.07	0.33/-2.52	-3.16/-1.41	-1.69/-5.56	-8.26/-9.42	-7.93/-5.04
Θ(160°)	-1.26/-1.80	-3.81/-5.63	-7.49/-8.22	-10.06/-9.34	-8.31/-7.40	-7.13/-7.26	-8.29/-9.54	-6.14/-3.36	-3.64/-8.50	-13.57/-8.18	-4.44/-2.28	-2.39/-3.85	-3.46/-2.72	-2.79/-4.32	-6.96/-7.60	-8.24/-7.93	-7.96/-6.66	-4.46/-2.40
Θ(170°)	-6.24/-5.06	-2.84/-1.48	-1.79/-2.00	-2.03/-1.48	-1.19/-1.33	-1.46/-1.44	-1.19/-1.43	-1.80/-2.22	-3.36/-4.64	-4.36/-3.19	-2.21/-1.93	-2.22/-2.21	-2.29/-2.16	-1.68/-1.32	-1.24/-1.30	-2.07/-2.84	-2.80/-2.66	-3.12/-4.71
Θ(180°)	-8.81/-8.19	-7.02/-7.68	-8.78/-8.19	-6.69/-5.61	-4.62/-4.42	-4.40/-4.88	-5.98/-6.69	-6.92/-5.86	-5.07/-3.95	-3.21/-2.82	-2.87/-3.09	-3.31/-3.41	-3.67/-4.08	-4.47/-4.34	-5.03/-5.19	-5.77/-6.51	-7.27/-7.95	-8.23/-7.66
Freq(Hz)	2.45G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.97/-5.63	-5.32/-5.17	-5.05/-5.11	-5.18/-5.41	-5.55/-5.67	-5.78/-5.87	-5.82/-5.62	-5.55/-5.67	-5.83/-6.31	-6.52/-6.18	-5.55/-5.37	-5.30/-5.40	-5.53/-5.53	-5.44/-5.34	-5.18/-5.01	-4.76/-4.59	-4.54/-4.75	-5.08/-5.61
Θ(10°)	-7.17/-6.67	-6.17/-5.67	-5.31/-5.09	-4.93/-4.66	-4.45/-4.00	-3.91/-3.84	-3.81/-3.99	-4.24/-4.53	-4.77/-5.27	-5.73/-5.91	-6.08/-6.52	-6.96/-7.34	-7.33/-7.04	-6.76/-6.56	-6.45/-6.36	-6.23/-6.18	-6.00/-6.21	-6.80/-7.34
Θ(20°)	-7.48/-6.70	-6.18/-5.98	-5.88/-5.62	-5.13/-4.23	-3.13/-2.10	-1.48/-1.11	-0.97/-1.14	-1.36/-1.89	-2.49/-3.15	-4.16/-5.48	-7.15/-9.36	-11.72/-12.43	-10.45/-8.76	-7.70/-7.32	-7.38/-7.67	-8.25/-9.12	-9.47/-9.51	-9.20/-8.38
Θ(30°)	-4.62/-4.34	-4.24/-4.37	-4.57/-4.69	-4.31/-3.26	-1.98/-0.87	0.06/0.72	1.00/0.97	0.69/0.18	-0.45/-1.36	-2.43/-4.14	-6.21/-9.23	-12.94/-14.97	-12.12/-8.78	-6.93/-6.30	-6.69/-8.15	-10.69/-12.47	-12.41/-9.49	-7.02/-5.40
Θ(40°)	-1.84/-1.65	-1.55/-1.59	-1.70/-2.00	-2.35/-2.61	-2.22/-1.18	0.23/1.43	1.97/1.93	1.40/0.60	-0.38/-1.55	-2.84/-4.07	-5.24/-6.60	-7.98/-9.16	-9.11/-6.91	-4.86/-3.97	-4.47/-6.26	-9.85/-12.64	-9.09/-5.69	-3.57/-2.43
Θ(50°)	0.02/0.29	0.10/-0.27	-0.63/-0.93	-1.36/-1.78	-1.56/-0.08	1.76/3.09	3.45/2.78	1.51/0.03	-2.15/-4.98	-7.41/-8.65	-9.45/-10.28	-10.93/-10.56	-9.08/-6.29	-4.08/-2.96	-3.22/-4.49	-6.56/-7.00	-4.89/-2.65	-1.31/-0.57
Θ(60°)	0.68/0.45	0.19/-0.09	-0.33/-0.38	-0.42/-0.64	-0.32/0.93	2.38/3.22	2.87/1.53	0.14/-1.02	-2.48/-3.16	-3.10/-3.67	-5.03/-6.82	-8.97/-10.58	-9.50/-6.68	-4.29/-2.69	-2.43/-3.63	-5.41/-4.95	-2.72/-0.48	0.64/0.92
Θ(70°)	1.89/1.58	1.54/1.24	0.36/-0.59	-1.03/-0.66	0.36/1.54	2.38/2.49	1.65/0.43	-0.15/-0.77	-1.84/-2.46	-2.86/-3.31	-4.16/-5.50	-7.70/-11.39	-11.15/-6.90	-3.35/-1.08	-0.45/-1.36	-3.51/-3.34	-1.31/0.62	1.78/2.17
Θ(80°)	2.17/1.88	1.77/1.63	1.27/0.90	1.10/2.01	2.79/3.09	2.66/1.91	1.13/0.94	1.54/1.40	0.27/-0.67	-0.80/-1.42	-2.53/-3.96	-5.88/-8.25	-9.58/-6.36	-2.65/-0.90	-0.75/-1.59	-2.94/-2.80	-0.67/0.87	1.75/2.20
Θ(90°)	1.42/1.78	2.09/2.18	1.81/1.62	2.49/2.99	3.89/3.67	2.39/2.06	1.40/1.65	2.29/1.62	-0.12/-0.79	-0.85/-1.31	-1.59/-1.99	-2.89/-4.92	-7.68/-5.43	-1.64/0.01	-0.42/-1.49	-2.63/-3.60	-2.60/-0.62	0.46/0.96
Θ(100°)	0.42/0.72	1.07/1.09	1.10/1.91	3.43/3.85	4.53/3.47	2.43/0.65	0.40/1.03	1.39/0.20	-2.15/-3.53	-4.02/-3.53	-2.28/-1.72	-1.45/-2.37	-5.14/-6.53	-2.82/-0.58	-0.65/-0.87	-0.94/-1.34	-1.94/-1.68	-0.26/0.42
Θ(110°)	-0.35/-0.72	-0.49/-0.03	0.67/1.89	3.12/3.97	3.92/2.77	0.63/-0.93	-0.86/0.03	0.06/-1.85	-5.44/-7.75	-8.07/-7.19	-7.53/-7.07	-4.58/-3.82	-5.42/-6.47	-3.55/-1.44	-1.73/-1.64	-1.18/-1.78	-2.12/-2.51	-1.55/-0.29
Θ(120°)	-2.53/-2.68	-1.78/-0.10	1.06/1.74	2.13/2.35	2.08/1.00	-0.70/-1.69	-1.12/-0.03	0.22/-1.25	-4.43/-6.67	-5.75/-5.84	-7.35/-5.15	-2.90/-2.74	-3.42/-4.62	-3.94/-2.04	-2.32/-2.92	-1.83/-1.98	-3.05/-3.54	-3.64/-2.92
Θ(130°)	-2.82/-2.48	-1.59/-0.24	0.81/1.22	1.14/0.59	-0.59/-2.23	-3.75/-4.62	-4.25/-3.31	-3.28/-4.67	-7.49/-9.42	-9.09/-9.95	-12.52/-8.77	-6.48/-4.80	-4.34/-4.15	-2.48/-0.92	-1.26/-3.34	-3.95/-3.50	-4.45/-5.41	-4.67/-3.48
Θ(140°)	-5.78/-5.55	-4.67/-3.16	-2.17/-1.95	-2.40/-3.25	-4.12/-4.39	-4.45/-4.56	-4.89/-5.66	-6.77/-8.47	-11.43/-15.01	-15.90/-16.11	-11.04/-7.38	-6.40/-5.73	-5.10/-5.19	-4.93/-4.08	-4.28/-6.44	-9.62/-9.75	-8.77/-9.00	-8.44/-6.97
Θ(150°)	-7.63/-5.53	-3.88/-3.02	-2.95/-3.45	-4.20/-5.12	-5.74/-6.08	-6.50/-7.20	-7.40/-6.92	-6.47/-6.55	-7.34/-8.99	-11.09/-10.55	-8.40/-6.75	-5.87/-5.48	-5.22/-4.65	-3.86/-2.79	-2.52/-3.00	-4.29/-6.19	-8.20/-9.97	-10.32/-9.42
Θ(160°)	-5.04/-4.49	-4.09/-4.27	-5.19/-6.68	-8.62/-10.84	-13.64/-15.08	-14.58/-13.23	-11.59/-9.92	-8.77/-8.19	-7.80/-7.87	-8.52/-9.39	-9.08/-8.53	-8.96/-10.07	-10.65/-10.22	-8.25/-6.71	-5.49/-4.94	-4.84/-5.03	-5.55/-6.01	-6.03/-5.66
Θ(170°)	-9.78/-10.36	-11.26/-12.25	-14.35/-16.09	-16.06/-16.00	-15.24/-12.86	-11.18/-9.98	-9.37/-9.21	-9.68/-9.76	-8.85/-7.97	-8.03/-8.53	-8.97/-9.56	-10.29/-10.99	-11.49/-12.27	-11.91/-12.62	-11.63/-11.46	-11.49/-10.86	-10.35/-10.10	-9.63/-9.46
Θ(180°)	-12.64/-12.32	-12.53/-12.30	-11.53/-10.53	-10.00/-9.78	-9.73/-9.65	-9.35/-9.44	-9.70/-9.54	-10.84/-11.31	-11.01/-10.44	-10.72/-11.46	-12.11/-12.59	-12.79/-12.73	-12.52/-12.14	-12.03/-12.34	-12.63/-13.35	-13.45/-13.42	-13.75/-13.50	-13.13/-13.01
Freq(Hz)	5.2G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-10.24/-9.59	-9.22/-9.37	-9.37/-9.00	-9.17/-9.19	-9.51/-9.05	-8.80/-8.74	-9.17/-10.07	-11.08/-10.56	-9.81/-9.98	-11.56/-13.24	-13.28/-11.01	-9.60/-10.46	-12.29/-13.65	-13.28/-12.16	-11.49/-10.87	-11.46/-11.69	-12.14/-12.64	-12.55/-11.74
Θ(10°)	-10.42/-12.59	-11.77/-11.59	-11.63/-10.52	-10.30/-9.17	-8.57/-7.74	-6.75/-5.95	-5.13/-4.53	-3.79/-3.54	-3.44/-3.62	-4.15/-4.43	-5.05/-6.10	-6.57/-6.96	-7.75/-8.86	-9.59/-10.11	-10.84/-11.29	-10.91/-10.38	-9.48/-8.15	-7.96/-8.70
Θ(20°)	-8.06/-9.61	-10.01/-11.30	-13.25/-13.11	-10.82/-8.04	-6.48/-5.15	-4.67/-4.51	-3.71/-2.42	-1.07/0.04	0.69/0.96	0.62/-0.16	-0.85/-1.06	-1.70/-2.88	-4.09/-4.90	-5.25/-5.97	-7.41/-7.90	-7.60/-6.81	-5.31/-4.35	-4.89/-6.43
Θ(30°)	-9.10/-9.26	-9.85/-12.48	-13.95/-13.45	-10.27/-6.68	-5.55/-5.45	-6.00/-5.43	-3.28/-1.02	0.45/1.34	1.66/1.41	0.42/-0.78	-1.69/-0.98	0.21/0.01	-1.32/-3.32	-4.02/-3.01	-2.46/-2.55	-2.21/-2.28	-3.33/-4.38	-6.23/-8.00
Θ(40°)	-11.75/-10.47	-7.87/-7.45	-6.29/-7.47	-12.00/-7.21	-3.69/-3.00	-3.41/-2.42	-0.44/0.89	1.03/0.48	-0.27/-1.58	-2.41/-3.45	-4.05/-3.75	-2.13/-1.17	-0.59/-0.95	-2.41/-3.21	-1.78/-0.62	-1.78/-3.67	-5.78/-7.03	-8.84/-10.36

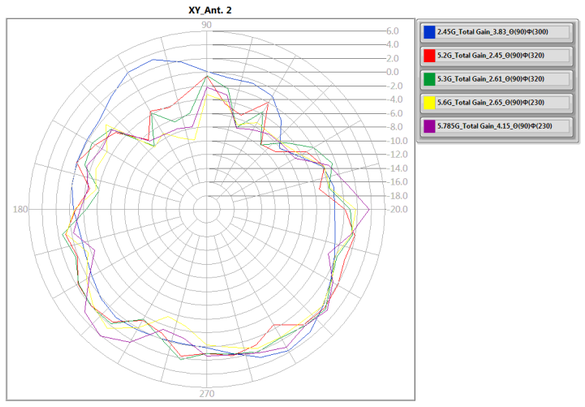
Θ(50°)	-5.48/-5.39	-4.52/-4.81	-4.90/-5.29	-7.56/-5.96	-1.93/-0.92	-0.94/0.40	1.16/-0.44	-1.27/-0.01	1.36/1.48	1.01/0.00	-1.68/-2.93	-3.33/-1.94	-1.10/-1.54	-1.68/-1.71	-0.94/0.13	0.41/-3.04	-7.63/-7.82	-6.13/-5.35
Θ(60°)	-2.82/-1.90	-0.99/-1.28	-1.58/-2.24	-4.31/-2.41	-0.28/-0.95	-0.80/0.24	-0.28/-0.35	1.90/2.90	3.51/2.20	1.91/1.15	1.16/-0.68	-2.04/-0.23	-0.31/-2.37	-3.84/-2.48	-1.13/-0.39	-0.49/-3.27	-5.81/-5.37	-3.69/-2.50
Θ(70°)	-1.72/-0.81	-0.77/-1.12	-1.27/-2.87	-5.14/-4.03	-2.48/-3.43	0.32/3.07	2.07/0.14	1.46/2.32	1.58/-0.82	-3.01/-1.23	-0.01/-0.92	-2.82/-2.62	-0.89/-2.03	-5.83/-3.77	-1.59/-0.55	-1.59/-4.33	-4.85/-4.04	-2.45/-1.48
Θ(80°)	-1.59/-1.95	-1.86/-0.75	-0.24/-0.81	-1.85/-3.00	-5.16/-2.05	1.98/2.87	2.18/1.21	1.05/1.27	0.96/-0.86	-1.77/1.58	1.01/-1.64	-4.13/-2.77	-4.13/-2.83	-4.80/-4.03	-1.57/0.31	-3.05/-5.93	-3.29/-2.65	-1.66/-1.08
Θ(90°)	-3.40/-4.02	-3.27/-2.82	-2.04/-1.66	-0.97/-3.88	-6.19/-0.47	1.74/1.88	1.51/1.63	0.79/0.30	0.80/-1.75	-5.84/0.84	2.02/0.90	-3.98/-1.04	-2.21/-2.73	-6.49/-3.95	-0.84/-1.50	-5.66/-6.05	-1.97/-3.04	-3.18/-3.29
Θ(100°)	-4.66/-5.06	-3.79/-3.79	-3.58/-3.29	-3.34/-5.62	-3.06/0.62	1.71/1.53	2.93/3.97	1.51/-1.90	-0.99/-6.97	-11.13/-2.32	-1.44/-1.10	-2.29/-3.59	-4.02/-1.73	-3.05/-3.18	-0.32/-1.65	-9.40/-7.25	-2.72/-2.83	-3.36/-5.27
Θ(110°)	-4.46/-3.81	-2.70/-4.41	-3.87/-1.05	-0.42/-1.54	-0.88/-0.67	0.17/1.83	3.54/2.96	1.10/-3.49	-1.58/-5.61	-4.13/-3.55	-4.98/-5.29	-3.64/-1.89	-7.49/-5.38	-3.67/-5.60	-2.89/-3.20	-15.18/-6.00	-3.95/-3.97	-3.90/-6.31
Θ(120°)	-4.30/-4.73	-5.02/-4.00	-2.68/-1.43	0.41/1.12	0.43/-0.29	-0.71/-0.32	-0.52/-1.97	-0.09/-2.28	-1.43/-4.18	-2.07/-5.89	-5.30/-5.65	-3.82/-4.08	-7.90/-7.70	-5.35/-9.47	-5.44/-13.17	-12.50/-7.61	-2.42/-3.96	-5.99/-7.88
Θ(130°)	-5.75/-3.35	-4.26/-4.31	-2.59/-1.72	-0.93/-0.84	-2.24/-2.54	-1.68/-1.07	-1.30/-1.82	-1.38/-2.35	-4.54/-4.47	-4.22/-4.78	-3.90/-5.95	-4.91/-5.99	-13.83/-8.86	-6.49/-12.24	-10.97/-10.92	-8.32/-7.67	-7.24/-3.16	-1.95/-5.05
Θ(140°)	-6.85/-5.04	-3.12/-2.84	-1.98/-1.76	-2.61/-3.98	-5.02/-4.96	-3.56/-2.48	-2.84/-5.21	-6.65/-6.26	-10.16/-9.09	-9.48/-9.15	-7.80/-5.89	-12.75/-16.35	-10.72/-7.63	-9.80/-15.15	-10.80/-12.33	-9.78/-5.02	-5.52/-4.58	-3.93/-5.87
Θ(150°)	-5.88/-5.56	-2.70/-2.30	-2.18/-1.10	-0.76/-1.34	-1.91/-2.43	-2.53/-3.47	-5.98/-9.01	-8.89/-6.98	-6.70/-9.23	-13.89/-13.42	-10.58/-10.50	-14.43/-12.93	-12.72/-11.04	-10.53/-12.61	-13.47/-13.63	-10.50/-10.16	-9.25/-7.20	-5.11/-4.08
Θ(160°)	-4.90/-5.37	-4.98/-3.68	-3.10/-3.81	-4.28/-4.41	-4.62/-3.95	-3.05/-2.54	-3.15/-5.28	-9.25/-12.07	-11.49/-11.47	-11.82/-11.43	-10.90/-12.48	-14.94/-16.54	-16.16/-14.20	-15.71/-15.61	-12.86/-11.76	-10.32/-8.75	-7.09/-5.82	-5.03/-4.71
Θ(170°)	-14.22/-12.29	-10.68/-10.98	-11.64/-12.48	-13.03/-12.12	-10.09/-8.67	-7.99/-8.17	-9.68/-10.60	-12.14/-14.03	-15.62/-16.99	-16.97/-15.82	-14.48/-15.27	-14.94/-14.00	-12.49/-11.17	-9.99/-8.05	-6.98/-6.39	-6.54/-7.53	-8.19/-9.35	-12.38/-16.52
Θ(180°)	-11.85/-10.79	-9.67/-9.32	-9.65/-9.75	-9.68/-9.60	-9.41/-9.31	-8.84/-8.75	-8.79/-8.46	-8.62/-8.33	-8.47/-8.16	-8.53/-8.42	-8.34/-8.16	-8.17/-9.26	-10.18/-11.30	-10.80/-10.66	-9.71/-10.03	-10.40/-11.12	-11.89/-11.18	-11.19/-12.14
Freq(Hz)	5.3G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.00/-7.60	-6.96/-6.54	-6.40/-6.51	-6.51/-6.76	-6.52/-6.86	-6.81/-7.11	-7.14/-6.77	-6.61/-6.98	-8.02/-7.87	-7.12/-6.02	-6.10/-7.93	-8.58/-7.69	-6.58/-6.70	-6.99/-7.19	-7.72/-8.01	-7.59/-7.23	-7.09/-7.45	-7.44/-7.09
Θ(10°)	-5.20/-5.80	-6.80/-7.57	-7.19/-7.51	-7.92/-7.19	-6.49/-5.80	-5.22/-4.64	-4.07/-3.52	-3.06/-2.56	-2.80/-2.71	-2.91/-2.94	-2.73/-3.73	-5.99/-6.92	-6.85/-6.42	-6.75/-6.80	-6.63/-6.15	-5.65/-4.63	-4.61/-5.05	-5.35/-5.10
Θ(20°)	-4.60/-5.19	-6.78/-7.61	-8.31/-9.51	-10.39/-9.86	-7.99/-5.88	-4.44/-3.17	-2.30/-1.04	0.50/1.52	1.75/1.67	1.53/1.68	1.51/0.73	-0.49/-1.84	-3.15/-4.92	-6.30/-6.62	-4.83/-3.84	-3.87/-3.73	-3.59/-3.92	-4.42/-4.29
Θ(30°)	-8.77/-9.92	-9.67/-8.18	-8.40/-9.15	-12.18/-14.77	-9.88/-6.72	-5.51/-4.06	-2.03/0.13	1.86/2.55	2.86/2.40	1.44/1.21	1.44/1.44	1.04/0.29	-1.34/-3.29	-4.41/-4.38	-4.25/-3.12	-2.70/-3.85	-5.03/-5.82	-6.78/-7.97
Θ(40°)	-9.79/-8.89	-11.44/-9.50	-8.29/-7.82	-8.25/-10.05	-9.75/-7.84	-5.89/-3.43	-0.68/1.66	2.84/3.12	3.20/1.79	0.39/-0.64	-0.42/0.10	-0.41/-1.00	-0.79/-1.77	-3.60/-3.57	-2.31/-2.62	-3.85/-4.33	-5.67/-7.08	-9.71/-11.69
Θ(50°)	-3.23/-2.65	-3.85/-5.33	-6.46/-6.29	-4.62/-5.39	-6.10/-4.42	-3.31/-0.51	1.49/1.58	1.41/1.87	1.86/1.00	-0.32/-2.09	-4.24/-3.72	-0.72/-0.10	-1.18/-1.52	-2.58/-1.37	-0.26/-0.46	-2.19/-4.75	-6.07/-6.37	-5.89/-4.79
Θ(60°)	-3.55/-3.27	-3.76/-3.16	-2.82/-2.57	-2.92/-3.94	-1.28/0.00	0.53/1.56	1.40/0.55	2.19/3.55	4.59/3.45	2.28/0.64	0.12/-2.16	-2.42/0.12	-0.34/-1.91	-3.31/-1.95	-1.04/-0.70	-1.91/-4.20	-5.25/-4.19	-4.02/-3.61
Θ(70°)	-3.40/-3.49	-3.43/-1.72	-0.91/-2.08	-4.31/-3.88	-1.31/0.22	1.24/2.41	2.78/1.68	2.08/3.64	4.20/2.94	0.88/0.32	0.01/-1.50	-2.78/-2.33	-2.40/-4.24	-3.33/-2.43	-0.88/-0.56	-2.65/-5.55	-5.31/-3.67	-3.13/-3.13
Θ(80°)	-1.13/-1.79	-2.22/-2.21	-0.78/-1.38	-3.37/-3.31	-2.74/-0.93	0.87/2.04	2.85/2.29	2.09/3.20	3.54/0.86	-1.26/0.33	0.80/-1.16	-5.71/-3.03	-2.31/-4.34	-6.88/-2.23	-0.05/0.11	-3.32/-6.91	-7.57/-2.93	-1.10/-1.19
Θ(90°)	0.30/-0.33	-1.27/-2.76	-3.06/-3.43	-2.61/-3.81	-6.69/-0.66	1.78/2.80	3.14/2.98	1.40/0.70	2.24/0.16	-3.70/0.79	0.60/-0.58	-3.23/-0.66	-3.14/-3.11	-5.26/-3.50	-0.02/-0.40	-4.29/-6.44	-3.87/-2.80	-0.50/0.00
Θ(100°)	0.22/0.13	-1.14/-3.50	-5.90/-5.05	-3.91/-6.71	-6.21/0.48	2.34/2.19	2.31/4.21	1.72/-2.18	-0.23/-2.77	-10.06/-2.55	0.52/0.77	-5.23/-1.29	-1.34/-3.20	-3.33/-1.42	0.33/-1.98	-10.28/-4.96	-1.73/-0.97	-0.35/0.15
Θ(110°)	-2.96/-2.41	-4.25/-6.95	-8.63/-3.63	-2.71/-2.72	-0.08/1.28	0.26/0.18	2.47/3.74	1.32/-3.75	-1.64/-3.66	-4.18/-5.79	-4.21/-1.61	-5.17/-4.09	-3.36/-4.79	-2.58/-3.01	-0.58/-2.05	-13.18/-4.32	-3.66/-1.87	-2.12/-2.10
Θ(120°)	-2.32/-5.08	-9.39/-11.03	-5.83/-2.99	-1.77/-0.62	0.11/-0.01	-0.15/-0.29	-0.58/-0.57	0.74/-1.09	-0.08/-2.80	-2.70/-6.15	-7.58/-8.30	-6.26/-6.24	-7.25/-7.89	-5.39/-6.19	-3.84/-16.55	-11.66/-5.41	-2.70/-4.39	-5.50/-3.82
Θ(130°)	-5.78/-8.19	-8.05/-5.43	-5.09/-2.47	-0.52/-0.73	-1.13/-0.41	-0.39/-3.23	-3.65/-1.75	-0.59/-1.13	-2.34/-4.23	-8.03/-10.20	-9.41/-8.96	-5.61/-6.77	-14.96/-10.22	-7.50/-12.48	-8.43/-7.83	-10.68/-5.15	-6.29/-3.61	-2.74/-8.04
Θ(140°)	-10.22/-8.84	-8.29/-6.54	-4.17/-3.80	-4.21/-4.76	-4.26/-4.24	-4.76/-3.90	-3.53/-4.37	-4.72/-4.75	-6.51/-6.25	-9.28/-10.42	-11.13/-6.90	-9.40/-13.14	-11.76/-7.41	-9.24/-11.72	-12.96/-6.58	-6.13/-4.97	-6.92/-6.72	-6.77/-8.24
Θ(150°)	-12.66/-9.94	-6.35/-5.85	-5.76/-4.46	-3.67/-3.25	-2.95/-2.54	-2.07/-2.55	-4.26/-7.69	-12.06/-10.56	-10.20/-13.69	-12.22/-11.33	-9.68/-10.52	-11.88/-10.44	-8.29/-6.40	-9.52/-11.75	-11.34/-9.19	-8.03/-9.47	-9.35/-8.00	-6.09/-6.96
Θ(160°)	-8.64/-11.65	-9.37/-7.22	-6.92/-6.25	-5.45/-5.50	-5.40/-4.69	-3.93/-3.50	-3.77/-5.30	-7.63/-10.13	-11.73/-13.83	-14.78/-12.29	-11.47/-12.22	-14.95/-17.12	-14.23/-12.34	-13.25/-14.55	-14.73/-15.19	-11.97/-9.29	-8.30/-7.50	-6.59/-7.08
Θ(170°)	-16.90/-15.58	-12.24/-10.81	-11.57/-11.03	-9.47/-8.29	-7.93/-7.84	-7.82/-7.76	-8.64/-10.60	-12.91/-15.99	-16.60/-16.67	-15.76/-16.10	-15.51/-13.40	-12.27/-11.38	-10.31/-9.68	-9.00/-9.11	-8.80/-8.66	-9.44/-9.88	-11.17/-12.48	-14.48/-16.64
Θ(180°)	-16.18/-16.29	-16.30/-16.21	-15.06/-14.35	-13.76/-14.04	-14.85/-13.74	-12.60/-11.50	-10.71/-10.82	-10.65/-11.01	-9.94/-9.04	-8.48/-8.32	-9.47/-10.68	-13.36/-16.35	-16.89/-16.29	-16.39/-16.01	-16.08/-16.77	-16.29/-15.52	-14.28/-14.29	-16.22/-16.36
Freq(Hz)	5.6G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-7.29/-7.92	-7.04/-7.21	-6.84/-6.05	-6.25/-6.29	-5.71/-5.70	-5.53/-5.50	-5.60/-6.05	-5.95/-5.63	-5.90/-6.35	-6.73/-6.94	-6.92/-6.65	-6.11/-5.54	-5.54/-6.20	-6.74/-7.41	-7.55/-7.88	-7.63/-7.06	-6.39/-6.34	-6.69/-6.99
Θ(10°)	-7.33/-9.30	-8.90/-9.08	-10.80/-11.42	-11.64/-10.73	-9.53/-7.61	-6.35/-5.12	-3.81/-3.08	-2.94/-2.74	-2.29/-1.93	-1.54/-1.94	-2.92/-3.52	-3.20/-3.15	-3.56/-4.24	-4.66/-4.96	-5.02/-5.38	-5.99/-6.18	-5.83/-4.89	-5.02/-5.85
Θ(20°)	-3.97/-5.38	-6.37/-6.61	-7.57/-10.06	-11.05/-13.67	-13.39/-10.67	-6.40/-3.21	-0.96/-0.02	0.54/1.08	1.34/1.36	1.50/1.41	0.85/0.11	-0.66/-1.61	-3.15/-4.34	-4.40/-4.05	-4.08/-3.80	-3.41/-2.92	-2.59/-2.46	-2.68/-3.06
Θ(30°)	-6.06/-8.06	-9.87/-11.24	-9.71/-9.97	-9.29/-10.54	-15.22/-11.75	-5.60/-2.69	-0.88/0.80	2.32/3.02	3.05/3.22	3.14/2.31	1.36/1.10	0.71/-0.66	-2.73/-4.21	-4.00/-3.22	-2.84/-2.96	-2.12/-1.62	-1.66/-2.35	-3.50/-4.55
Θ(40°)	-8.48/-9.13	-9.62/-11.95	-13.37/-10.47	-9.61/-9.90	-9.59/-7.81	-6.74/-5.21	-1.75/1.54	3.26/3.30	3.39/3.02	1.51/0.80	-0.55/-1.41	-0.75/-0.66	-1.91/-4.66	-4.89/-3.64	-3.51/-3.80	-3.76/-2.78	-3.20/-4.15	-5.38/-6.40
Θ(50°)	-5.96/-5.84	-4.83/-5.84	-6.19/-5.71	-7.00/-10.09	-7.24/-4.73	-4.24/-3.45	0.36/2.56	3.10/3.41	3.87/2.88	1.02/-1.14	-2.56/-2.07	-0.83/-1.43	-1.77/-2.34	-3.37/-1.61	-0.91/-2.43	-3.66/-3.57	-3.58/-4.45	-5.59/-5.66
Θ(60°)	-5.64/-5.50	-5.47/-5.71	-5.32/-5.10	-5.14/-6.07	-4.89/-2.20	-0.47/0.90	1.50/1.17	1.14/3.28	3.93/2.44	0.87/-1.33	-2.68/-3.16	-0.68/-0.48	-2.24/-3.46	-3.08/-2.45	-1.17/-1.22	-2.93/-4.24	-3.83/-5.86	-7.85/-7.40
Θ(70°)	-3.51/-3.72	-3.85/-3.75	-4.36/-5.82	-6.22/-4.74	-2.86/-0.91	0.21/0.84	1.72/2.51	1.32/1.79	2.46/0.73	-0.09/-0.34	-0.73/-4.79	-4.02/-2.22	-3.55/-4.87	-5.48/-3.69	-3.35/-3.26	-3.91/-6.22	-4.34/-3.48	-3.66/-3.75
Θ(80°)	-1.66/-1.12	-2.62/-4.13	-5.91/-4.77	-4.97/-5.31	-4.95/-3.83	0.13/1.46	1.21/1.77	-0.71/0.09	1.50/0.49	0.10/0.87	1.83/-0.99	-7.04/-3.12	-4.43/-5.96	-7.66/-4.30	-1.18/-3.81	-5.65/-5.14	-3.10/-0.44	-0.43/-0.66
Θ(90°)	-0.05/0.84	-0.31/-1.02	-5.11/-8.42	-6.91/-4.55	-6.60/-5.45	-0.45/0.31	0.69/1.98	-0.48/-1.64	-1.08/-2.38	-2.42/-0.35	-0.05/-0.40	-4.72/-1.55	-5.03/-5.29	-6.73/-4.45	-0.80/-1.70	-7.70/-3.10	-1.40/0.88	0.86/-0.00
Θ(100°)	-0.17/0.76	0.67/-0.68	-6.30/-15.11	-8.77/-7.31	-9.31/-5.45	-1.73/-2.07	-0.61/2.39	1.34/-1.23	-3.68/-6.37	-8.58/-4.79	-2.13/-0.59	-5.53/-1.39	-3.21/-4.94	-4.42/-2.20	-0.56/-2.92	-7.27/-1.94	-0.57/0.24	0.21/-0.51
Θ(110°)	-1.14/-0.99	-0.42/-3.42	-10.78/-11.33	-6.34/-5.96	-6.13/-3.14	-3.74/-4.68	-2.11/1.45	0.75/-0.99	-2.86/-6.03	-9.21/-6.69	-3.96/-1.83	-8.67/-4.99	-3.86/-5.62	-3.74/-1.60	-1.44/-5.81	-7.80/-2.04	-1.39/-1.06	-1.89/-2.10
Θ(120°)	-4.37/-2.81	-2.61/-5.50	-7.66/-11.34	-10.85/-4.39	-2.46/-2.38	-2.10/-1.89	-4.58/-2.91	-2.07/-2.83	-2.78/-2.97	-3.36/-8.02	-11.57/-13.13	-11.12/-8.68	-10.20/-8.73	-5.41/-8.05	-6.28/-10.43	-5.90/-3.60	-5.42/-6.79	-6.17/-6.51
Θ(130°)	-8.03/-4.65	-5.38/-6.15	-10.93/-11.10	-6.90/-4.24	-1.84/-0.61	-0.07/-1.39	-5.38/-6.28	-4.74/-4.86	-5.67/-6.08	-7.30/-13.65	-9.23/-11.60	-8.10/-7.25	-13.33/-8.87	-5.37/-15.44	-10.30/-7.90	-7.48/-8.04	-7.96/-5.36	-8.41/-8.82
Θ(140°)	-8.03/-9.19	-6.20/-7.93	-8.74/-9.33	-10.19/-6.11	-3.67/-2.30	-1.83/-3.18	-5.24/-5.91	-6.26/-8.28	-8.12/-14.28	-11.74/-15.57	-10.58/-7.03	-7.24/-9.02	-13.07/-6.65	-8.20/-15.42	-10.22/-6.13	-7.53/-8.22	-15.68/-10.84	-16.36/-11.50
Θ(150°)	-6.41/-8.15	-7.54/-7.50	-10.47/-10.64	-9.24/-9.86	-8.03/-4.78	-2.82/-2.41	-3.50/-5.04	-7.66/-8.64	-6.89/-7.29	-10.18/-13.40	-16.25/-13.45	-10.10/-11.06	-9.41/-9.88	-14.38/-10.57	-7.74/-5.63	-7.53/-11.10	-11.57/-13.25	-16.68/-9.06
Θ(160°)	-5.87/-5.34	-6.80/-7.33	-5.84/-6.40	-7.58/-7.57	-6.89/-5.48	-4.11/-3.51	-3.87/-5.13	-8.29/-12.18	-13.73/-12.88	-14.91/-15.21	-13.70/-14.10	-15.19/-15.98	-14.34/-12.40	-10.96/-9.54	-8.43/-7.57	-7.16/-7.55	-8.15/-10.33	-15.90/-10.90
Θ(170°)	-7.45/-6.55	-7.16/-8.19	-9.65/-10.16	-10.31/-10.06	-9.75/-9.67	-9.98/-10.67	-11.39/-12.39	-14.20/-16.83	-15.91/-14.98	-15.73/-15.69	-13.58/-11.67	-11.12/-11.30	-13.00/-13.00	-12.65/-12.75	-12.24/-12.38	-12.38/-11.59	-10.78/-9.78	-8.81/-7.78
Θ(180°)	-10.76/-10.84	-10.30/-10.04	-9.22/-9.80	-10.39/-11.87	-15.78/-15.99	-16.44/-16.82	-16.13/-16.08	-16.42/-16.09	-16.46/-15.96	-16.85/-16.19	-17.05/-16.25	-16.04/-16.00	-16.22/-14.06	-12.92/-11.67	-11.49/-12.00	-12.75/-13.37	-14.73/-14.93	-14.30/-13.37
Freq(Hz)	5.785G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(10°)	Φ(20°)/Φ(30°)	Φ(40°)/Φ(50°)	Φ(60°)/Φ(70°)	Φ(80°)/Φ(90°)	Φ(100°)/Φ(110°)	Φ(120°)/Φ(130°)	Φ(140°)/Φ(150°)	Φ(160°)/Φ(170°)	Φ(180°)/Φ(190°)	Φ(200°)/Φ(210°)	Φ(220°)/Φ(230°)	Φ(240°)/Φ(250°)	Φ(260°)/Φ(270°)	Φ(280°)/Φ(290°)	Φ(300°)/Φ(310°)	Φ(320°)/Φ(330°)	Φ(340°)/Φ(350°)
Θ(0°)	-5.35/-5.88	-5.87/-5.37	-5.11/-5.27	-4.82/-4.35	-4.49/-4.97	-5.43/-5.19	-4.54/-4.43	-4.27/-4.03	-4.17/-4.84	-4.75/-4.10	-4.32/-5.44	-5.59/-5.05	-4.89/-5.16	-6.09/-6.94	-7.01/-6.57	-6.41/-6.70	-5.84/-5.29	-5.24/-5.24
Θ(10°)	-4.70/-5.65	-7.06/-8.05	-9.22/-9.41	-10.35/-9.19	-8.02/-6.70	-5.72/-4.14	-2.66/-1.59	-1.13/-0.86	-0.94/-1.17	-1.53/-1.52	-1.29/-1.68	-1.99/-2.19	-2.35/-2.92	-3.53/-4.60	-5.21/-5.50	-5.39/-4.93	-4.27/-3.60	-3.51/-3.93
Θ(20°)	-3.86/-5.17	-6.92/-7.17	-7.32/-7.58	-10.38/-10.68	-9.16/-6.86	-4.80/-3.15	-1.41/0.01	0.90/1.57	2.18/2.37	1.88/1.35	1.03/0.32	-0.71/-1.63	-1.51/-1.07	-1.23/-2.00	-3.29/-4.00	-3.28/-2.24	-1.72/-1.67	-1.70/-2.67
Θ(30°)	-7.29/-9.88	-10.12/-12.01	-12.35/-9.72	-10.12/-9.68	-9.43/-8.59	-6.11/-3.11	-0.50/1.25	2.29/3.25	3.52/3.19	2.82/2.16	1.67/1.57	1.24/-0.22	-2.45/-3.06	-1.75/-0.89	-1.30/-1.20	-0.59/-0.46	-0.95/-2.43	-3.73/-4.91
Θ(40°)	-9.09/-8.48	-8.61/-12.49	-13.33/-12.50	-10.94/-6.65	-7.06/-7.76	-5.89/-3.45	-0.95/1.48	2.92/3.84	3.43/2.88	1.63/0.66	0.37/0.30	-0.11/-0.98	-2.09/-2.46	-2.34/-2.81	-4.47/-3.85	-2.89/-1.73	-2.47/-3.50	-5.71/-8.03
Θ(50°)	-5.96/-5.27	-4.68/-4.92	-7.12/-6.70	-6.58/-8.56	-8.07/-4.90	-3.50/-3.96	-0.58/2.07	2.86/3.41	3.94/3.62	1.67/-1.40	-4.32/-3.13	-1.31/-1.73	-1.42/-1.62	-2.25/-1.49	-1.66/-1.96	-2.38/-3.21	-3.71/-4.85	-6.79/-6.77
Θ(60°)	-5.54/-5.01	-5.28/-5.32	-5.38/-3.69	-3.28/-5.30	-7.21/-2.85	-1.02/0.55	1.44/1.36	1.80/3.59	4.43/2.90	1.59/0.12	-1.03/-4.06	-0.99/-1.71	-2.90/-3.46	-3.35/-2.20	-1.74/-2.17	-3.16/-4.52	-4.90/-7.27	-8.85/-6.81
Θ(70°)	-2.75/-3.19	-5.29/-6.56	-6.89/-5.40	-3.75/-3.91	-6.00/-1.91	0.52/0.70	0.77/2.18	1.73/2.53	3.39/2.74	1.77/0.77	0.23/-6.04	-3.39/-2.07	-4.25/-5.60	-7.30/-2.97	-2.77/-3.54	-6.92/-5.70	-4.39/-3.17	-2.77/-2.63
Θ(80°)	-0.02/0.00	-1.45/-5.66	-7.39/-6.70	-7.19/-4.96	-5.10/-3.99	-1.35/0.49	0.40/1.81	0.71/0.04	1.44/1.08	-0.18/0.86	2.23/-0.40	-9.72/-1.84	-3.17/-6.30	-10.92/-4.42	-1.58/-3.56	-6.98/-5.10	-2.98/-0.24	0.20/0.31
Θ(90°)	1.00/1.35	-0.07/-2.81	-7.36/-9.35	-4.97/-3.49	-3.77/-5.48	-1.77/-0.75	-0.33/2.27	0.82/-1.22	-1.76/-1.87	-1.20/1.67	1.94/1.18	-6.63/-1.53	-3.97/-6.15	-10.00/-4.64	-1.59/-3.22	-8.24/-2.80	-0.53/1.48	0.38/0.83
Θ(100°)	0.71/1.50	0.58/-1.41	-5.49/-10.69	-7.51/-6.98	-8.06/-8.18	-3.33/-3.48	-2.72/1.75	1.81/0.01	-3.09/-5.78	-7.82/-2.90	-0.90/-0.03	-5.22/-2.34	-4.37/-5.29	-5.28/-2.66	-1.16/-3.95	-5.40/-1.77	-0.25/0.55	-0.44/-0.39
Θ(110°)	-0.17/0.11	0.25/-2.67	-8.30/-12.42	-5.28/-5.07	-6.78/-8.06	-6.77/-7.95	-3.34/-0.19	0.53/0.42	-1.10/-3.87	-4.59/-10.99	-7.78/-3.49	-6.60/-7.97	-5.34/-5.48	-2.83/-4.12	-3.74/-6.02	-5.30/-2.42	-1.32/-1.49	-4.19/-3.18
Θ(120°)	-1.95/-2.31	-2.20/-4.61	-7.29/-10.16	-11.42/-5.16	-3.16/-2.44	-3.79/-4.36	-4.91/-3.71	-1.85/-1.45	-0.44/-0.18	0.13/-4.16	-10.62/-14.80	-9.60/-9.75	-10.36/-9.36	-5.04/-9.15	-9.95/-10.42	-5.27/-4.64	-7.95/-6.92	-5.53/-5.03
Θ(130°)	-5.56/-3.68	-5.10/-5.91	-8.37/-8.73	-11.43/-8.12	-1.88/0.54	1.21/-0.61	-4.27/-4.25	-3.89/-4.18	-3.02/-3.89	-4.03/-9.35	-7.61/-10.10	-8.93/-8.92	-12.12/-9.37	-6.35/-16.15	-10.73/-6.30	-5.83/-11.01	-8.69/-7.11	-11.79/-6.49
Θ(140°)	-5.74/-6.90	-6.46/-8.61	-9.01/-11.72	-10.49/-7.03	-2.25/0.44	1.43/0.47	-2.47/-4.67	-4.73/-7.51	-5.93/-8.51	-9.96/-13.74	-10.79/-7.77	-7.57/-7.91	-13.72/-8.13	-10.21/-14.21	-9.09/-5.29	-7.72/-14.05	-8.65/-10.37	-9.47/-3.85
Θ(150°)	-3.97/-4.12	-3.38/-3.52	-5.46/-6.80	-7.52/-8.31	-8.13/-4.17	-1.13/-0.29	-1.18/-2.88	-5.09/-7.17	-6.30/-5.28	-7.96/-11.35	-10.33/-10.47	-7.56/-9.29	-11.13/-11.34	-14.30/-10.35	-7.08/-5.32	-8.51/-11.81	-12.98/-13.85	-15.73/-6.50
Θ(160°)	-3.44/-2.98	-3.63/-3.22	-2.80/-3.50	-4.48/-4.53	-4.25/-3.82	-3.18/-2.35	-2.23/-3.28	-5.82/-9.61	-13.22/-11.17	-9.65/-12.19	-15.02/-14.37	-16.24/-13.42	-10.96/-9.33	-7.80/-6.36	-6.36/-5.66	-4.87/-5.80	-7.18/-10.70	-10.03/-5.72
Θ(170°)	-2.25/-2.89	-3.48/-3.54	-5.11/-6.70	-7.19/-6.46	-6.99/-8.15	-9.13/-9.27	-9.50/-10.27	-12.09/-13.96	-16.25/-15.99	-14.49/-15.50	-13.28/-12.77	-13.09/-12.31	-11.58/-12.05	-12.12/-10.43	-9.35/-8.69	-8.50/-8.61	-7.86/-6.88	-5.33/-3.31
Θ(180°)	-10.84/-11.21	-9.59/-10.46	-9.18/-8.70	-8.67/-10.90	-14.75/-16.35	-14.85/-15.27	-16.00/-14.15	-14.93/-16.04	-16.10/-15.96	-16.91/-16.04	-15.27/-14.78	-13.34/-12.22	-12.15/-11.69	-11.22/-10.53	-10.16/-9.32	-8.90/-9.06	-9.87/-9.51	-9.22/-9.88

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)

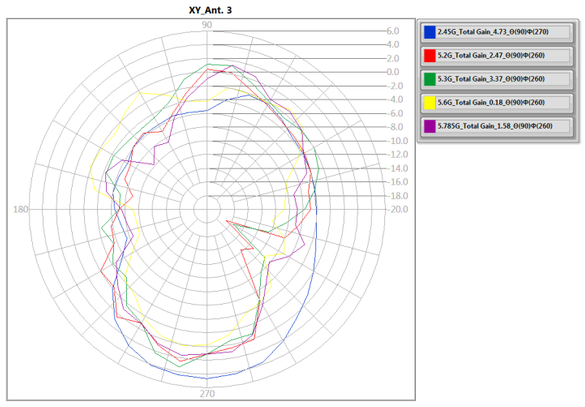
XY_Ant. 1



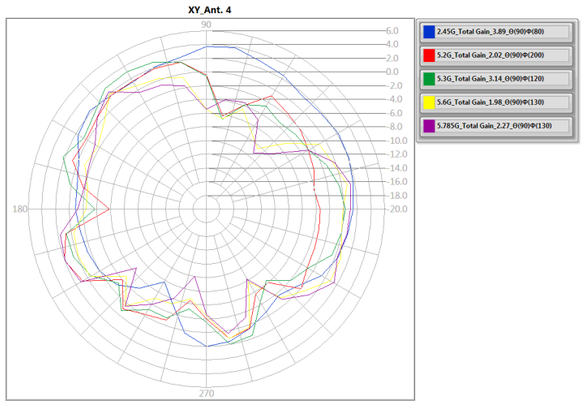
XY_Ant. 2



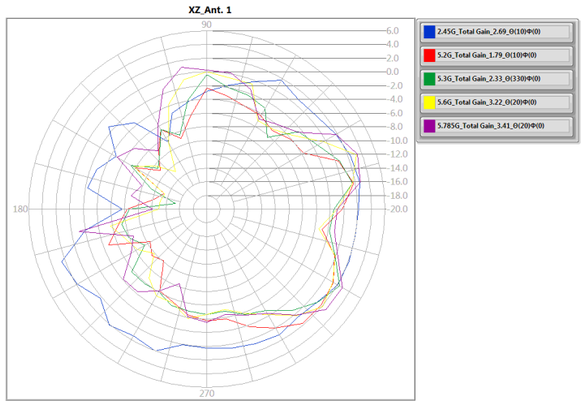
XY_Ant. 3



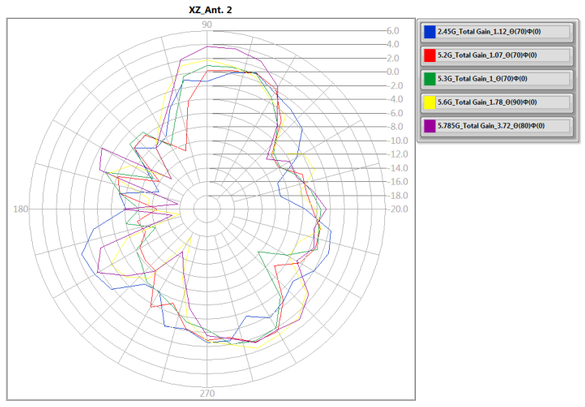
XY_Ant. 4



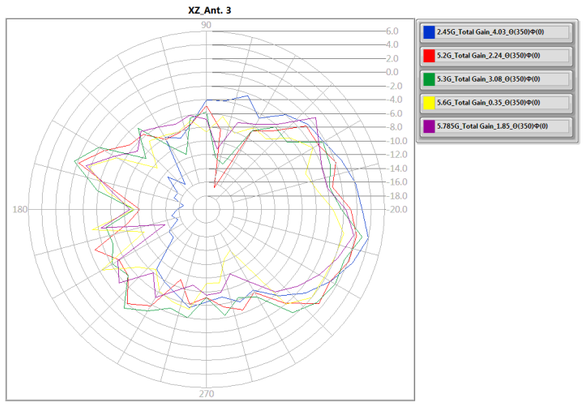
XZ_Ant. 1



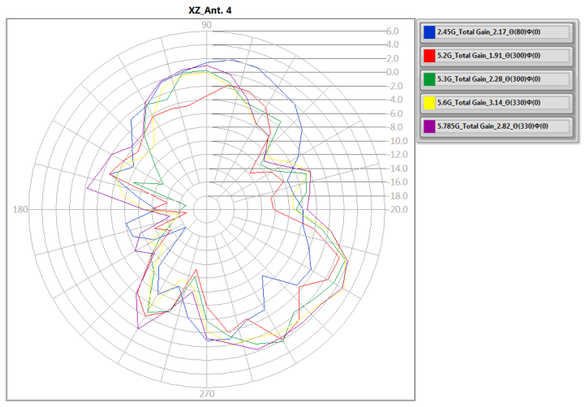
XZ_Ant. 2



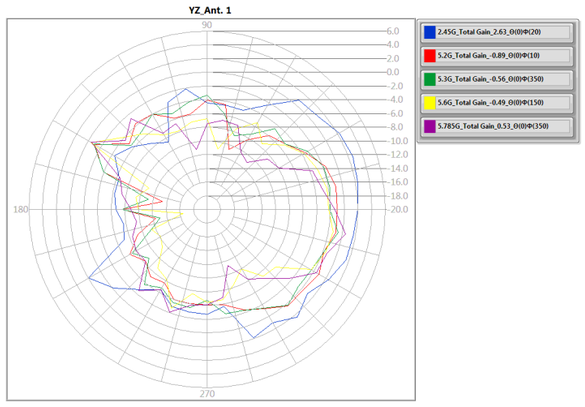
XZ_Ant. 3



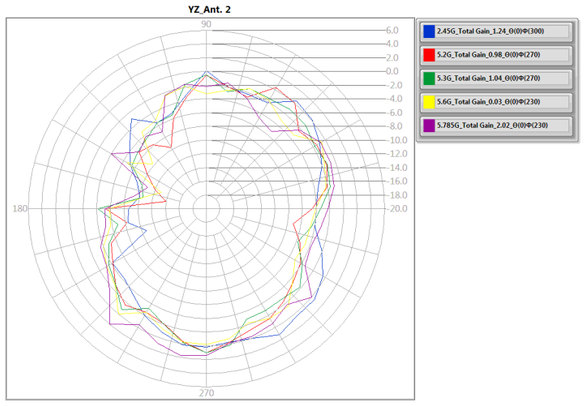
XZ_Ant. 4



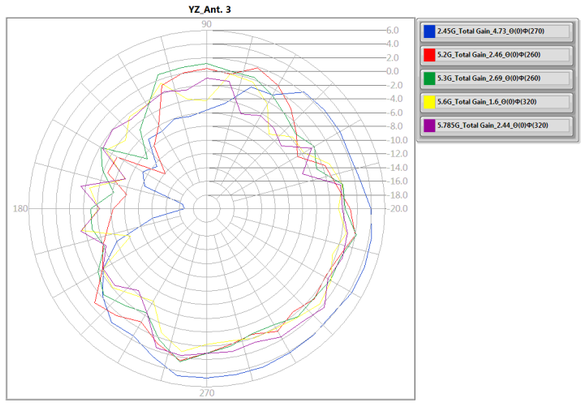
YZ_Ant. 1



YZ_Ant. 2



YZ_Ant. 3



YZ_Ant. 4