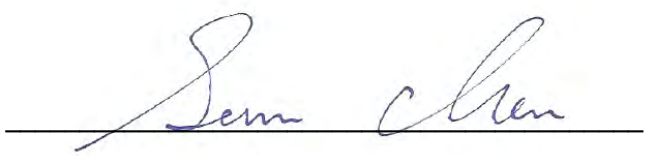
Antenna Composite Gain Test Report

FCC ID	VW3FAST399V2
Equipment	Wireless Home Router
Brand Name	SAGEMCOM
Model Name	FAST 399
Applicant	SAGEMCOM BROADBAND SAS 250 Route de l'Empereur - 92848 RUEIL MALMAISON CEDEX-FRANCE
Manufacturer	SAGEMCOM BROADBAND SAS 250 Route de l'Empereur - 92848 RUEIL MALMAISON CEDEX-FRANCE
Sample Received	Nov. 07, 2022
Start Test Date	Nov. 23, 2022
Final Test Date	Nov. 23, 2022



Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
AP170737-06	01	Initial issue of report	Jan. 11, 2023

1. Operation Mode and Antenna Information

Antenna Position	RF Port			Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz					
2G5G Ant1	3	3	-	Galtronics	02102140-07501-1 DB1	PCB	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant2	2	2	-	Galtronics	02102140-07501-2 DB2	PCB	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant3	1	1	-	Galtronics	02102140-07501-3 DB3	PCB	I-PEX	2.4GHz, 5GHz UNII 1~3
5G Ant4	-	4	-	Galtronics	02102142-07501 5G	PCB	I-PEX	5GHz UNII 1~3
6G Ant1	-	-	1	Galtronics	02102475-07501B1 6G1 (HPOLOMNI)	PCB	I-PEX	6GHz UNII 5~8
6G Ant2	-	-	2	Galtronics	02102475-07501B2 6G2 (HPOLOMNI)	PCB	I-PEX	6GHz UNII 5~8
6G Ant3	-	-	3	Galtronics	02102475-07501A1 6G3	PCB	I-PEX	6GHz UNII 5~8
6G Ant4	-	-	4	Galtronics	02102475-07501A2 6G4	PCB	I-PEX	6GHz UNII 5~8

Note:

2.4GHz Operation Mode (3TX/3RX)

2G5G Ant1~3 can be used as transmitting/receiving antenna.

2G5G Ant1~3 could transmit/receive simultaneously.

5GHz Operation Mode (4TX/4RX)

2G5G Ant1~5G Ant4 can be used as transmitting/receiving antenna.

2G5G Ant1~5G Ant4 could transmit/receive simultaneously.

6GHz Operation Mode (4TX/4RX)

6G Ant1~4 can be used as transmitting/receiving antenna.

6G Ant1~4 could transmit/receive simultaneously.

2. Test Frequency

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

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

3. Testing Location

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

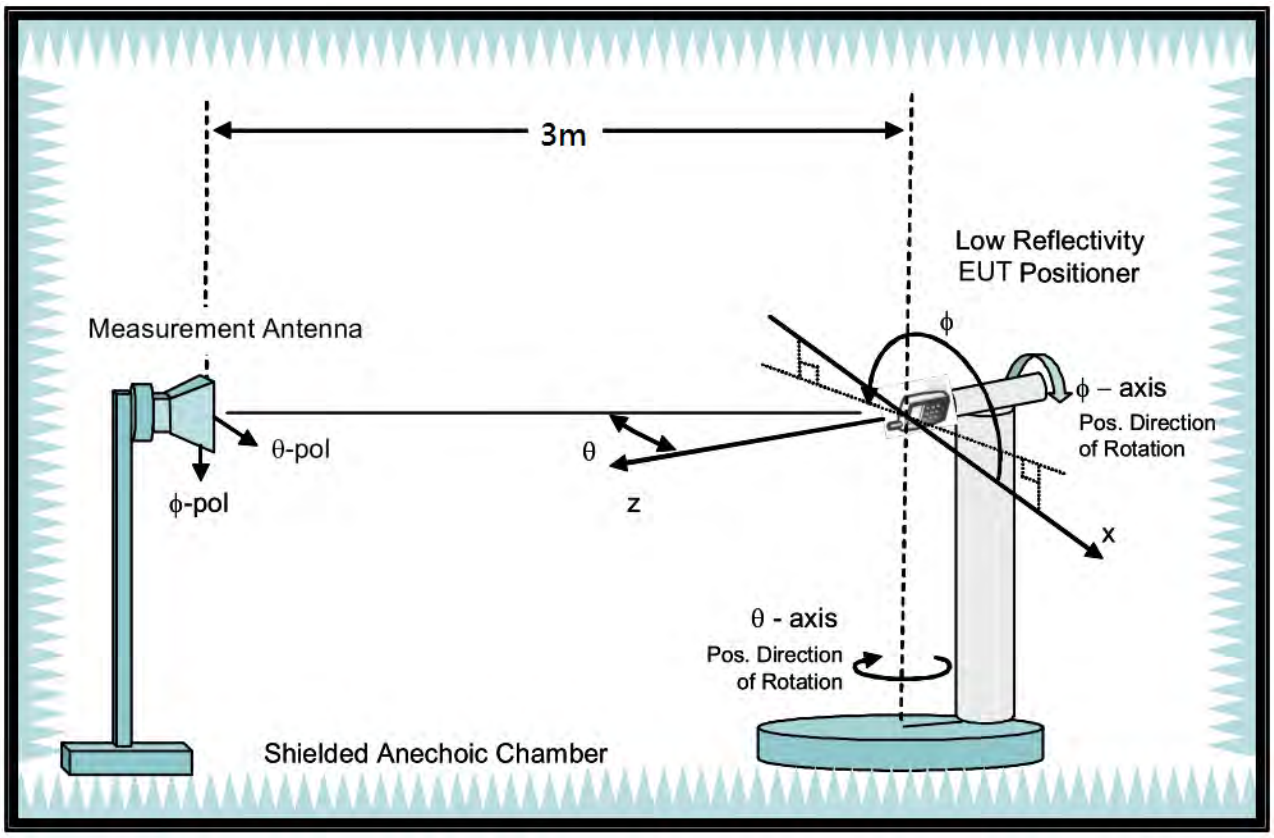
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rex Liao	23.5-24.5 / 50-55	Nov. 23, 2022

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

4. Test Facility and Configuration

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

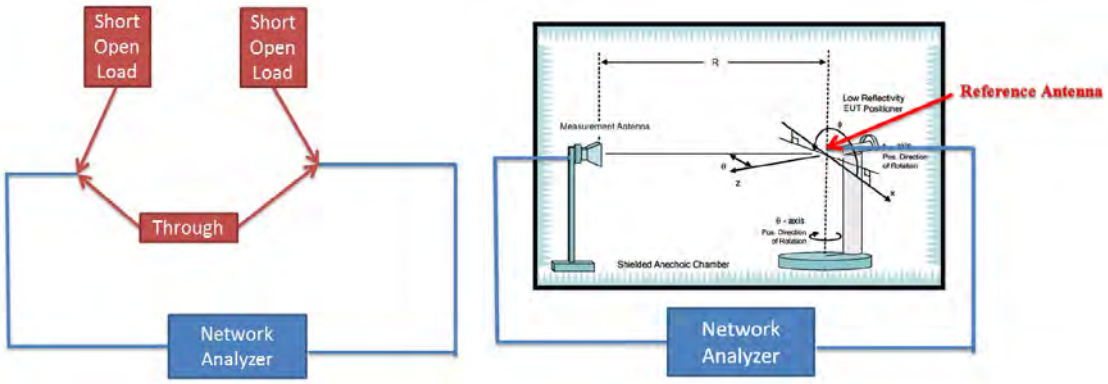
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



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

Note:

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

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

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

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

6. Test Method

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

DG steps:

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

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

7. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	2	2.76	-10.68	1.45	2.07
Ant. 2 (dBi)	-1.25	1.3	-6.3	0.06	-0.12
Ant. 3 (dBi)	-7.13	-3.33	1.25	-9.2	-6.81
Ant. 4 (dBi)	-	-8.15	1.93	-3.92	-4.22
DG [1SS] (dBi)	3.41	5.13	4.03	4.01	4.42
Polarization	Theta	Theta	Phi	Theta	Theta
Θ(°)	97.5	82.5	67.5	97.5	97.5
Φ(°)	210	22.5	187.5	187.5	187.5

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

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(2/20)	10^(2.76/20)	10^(-10.68/20)	10^(1.45/20)	10^(2.07/20)
Ant. 2 [10^(G/20)]	10^(-1.25/20)	10^(1.3/20)	10^(-6.3/20)	10^(0.06/20)	10^(-0.12/20)
Ant. 3 [10^(G/20)]	10^(-7.13/20)	10^(-3.33/20)	10^(1.25/20)	10^(-9.2/20)	10^(-6.81/20)
Ant. 4 [10^(G/20)]	-	10^(-8.15/20)	10^(1.93/20)	10^(-3.92/20)	10^(-4.22/20)
Ant. 1 [10^(G/20)] value	1.259	1.374	0.292	1.182	1.269
Ant. 2 [10^(G/20)] value	0.866	1.161	0.484	1.007	0.986
Ant. 3 [10^(G/20)] value	0.44	0.682	1.155	0.347	0.457
Ant. 4 [10^(G/20)] value	-	0.391	1.249	0.637	0.615
Sum All Antenna [Amax]	2.565	3.608	3.18	3.172	3.327
DG [10*log(Amax^2/Nant)]	3.41	5.13	4.03	4.01	4.42

Note:

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

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

8. Summary of Test Result

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.12	3.32	3.31	2.65	3.66
Ant. 2 Max Gain (dBi)	1.24	2.27	1.97	2.31	2.46
Ant. 3 Max Gain (dBi)	3.18	3.33	2.68	2.36	2.01
Ant. 4 Max Gain (dBi)	-	4.9	3.67	3.24	3.22
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/142.5/150	Theta/105/22.5	Theta/105/22.5	Theta/90/15	Theta/90/30
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/90/112.5	Theta/105/52.5	Theta/112.5/67.5	Theta/67.5/75	Theta/82.5/60
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/30/172.5	Phi/30/7.5	Phi/30/0	Phi/30/172.5	Phi/52.5/315
Ant. 4 Polarization/Θ(°)/Φ(°)	-	Phi/165/195	Phi/105/202.5	Phi/172.5/180	Phi/60/180
Max Gain (dBi)	3.18	4.9	3.67	3.24	3.66
DG [1SS] (dBi)	3.41	5.13	4.03	4.01	4.42
DG [2SS] (dBi)	3.18	4.9	3.67	3.24	3.66
DG [4SS] (dBi)	3.18	4.9	3.67	3.24	3.66

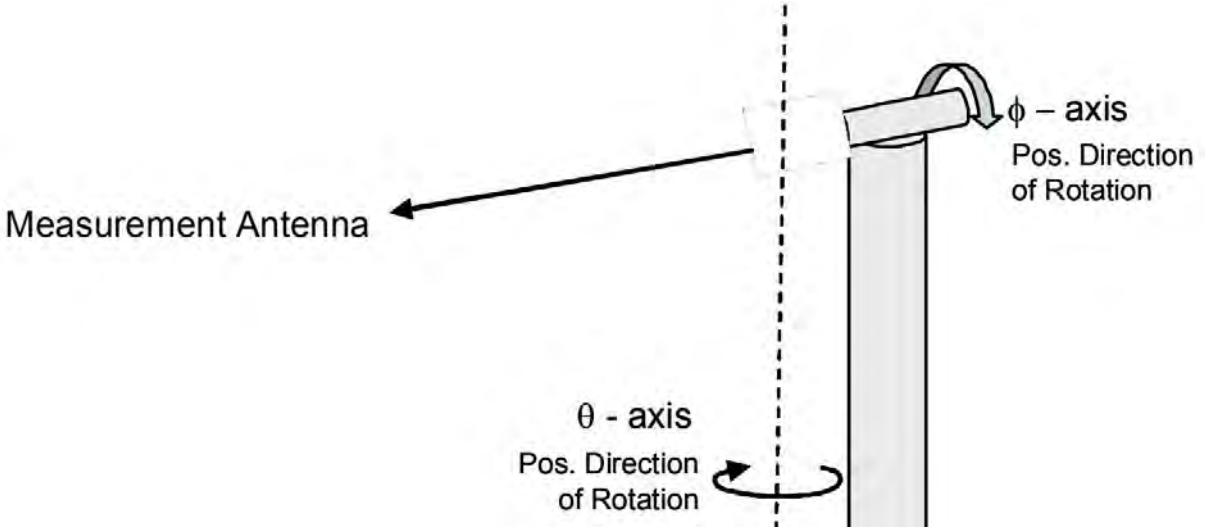
Note:

1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)
4. Directional Gain (3SS) = Directional Gain (1SS) – 4.77dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)
5. Directional Gain (4SS) = Directional Gain (1SS) – 6dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)

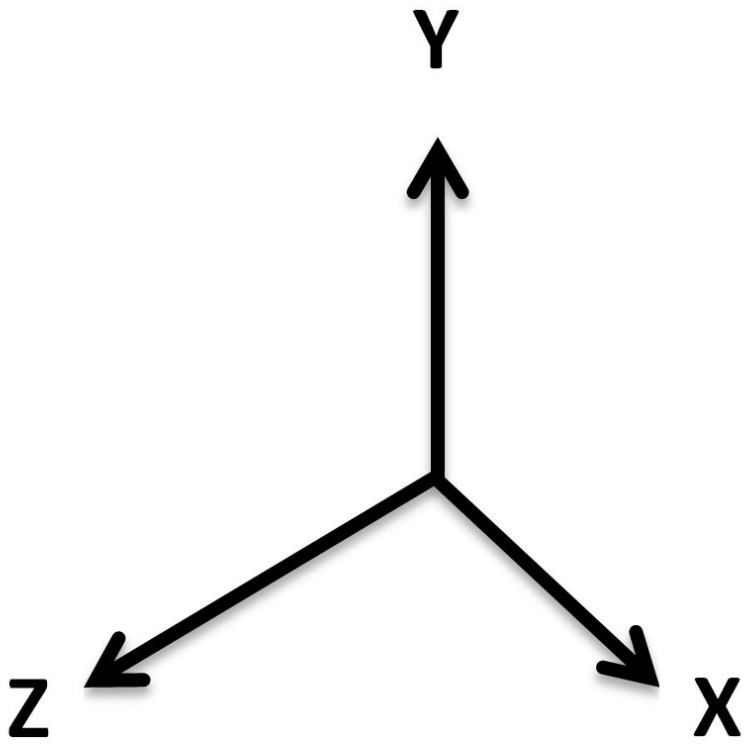
9. Test Setup

Test Position

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



Antenna Pattern Coordination



Note:

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

10. Test Equipment and Calibration Data

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

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

NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

Freq(Hz)	2.45G
Ant. 1 Max Gain (dBi)	3.12
Ant. 2 Max Gain (dBi)	1.24
Ant. 3 Max Gain (dBi)	3.18
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/142.5/150
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/90/112.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/30/172.5
Max Gain (dBi)	3.18
DG [1SS] (dBi)	3.41
DG [2SS] (dBi)	3.18
DG [3SS] (dBi)	3.18

Freq(Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.32	3.31	2.65	3.66
Ant. 2 Max Gain (dBi)	2.27	1.97	2.31	2.46
Ant. 3 Max Gain (dBi)	3.33	2.68	2.36	2.01
Ant. 4 Max Gain (dBi)	4.9	3.67	3.24	3.22
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/105/22.5	Theta/105/22.5	Theta/90/15	Theta/90/30
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/105/52.5	Theta/112.5/67.5	Theta/67.5/75	Theta/82.5/60
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/30/7.5	Phi/30/0	Phi/30/172.5	Phi/52.5/315
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/165/195	Phi/105/202.5	Phi/172.5/180	Phi/60/180
Max Gain (dBi)	4.9	3.67	3.24	3.66
DG [1SS] (dBi)	5.13	4.03	4.01	4.42
DG [2SS] (dBi)	4.9	3.67	3.24	3.66
DG [4SS] (dBi)	4.9	3.67	3.24	3.66

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.14/-0.37	-0.78/-0.98	-1.1/-1.26	-1.15/-0.98	-0.78/-0.48	-0.17/0.21	0.59/0.87	1.03/1.15	1.28/1.24	1.04/0.68	0.43/0.3	0.12/0.15	0.12/-0.01	-0.17/-0.33	-0.61/-0.98	-1.29/-1.52	-1.81/-2.04	-2.19/-2.15	-1.89/-1.37	-0.82/-0.4	-0.03/0.38	0.76/1.01	1.03/0.87	0.58/0.22
Θ(7.5°)	-0.16/-0.17	-0.02/0.13	-0.03/0.1	0.12/0.09	-0.01/-0.19	-0.3/-0.23	-0.07/0.05	0.15/0.27	0.44/0.52	0.42/0.26	0.18/0.12	0.07/-0.04	-0.18/-0.46	-0.8/-1.36	-2/-2.5	-3.12/-3.48	-3.56/-3.39	-2.99/-2.43	-1.76/-0.94	-0.24/0.25	0.63/0.94	1.15/1.19	1.06/0.78	0.48/0.21
Θ(15°)	-0.16/0.11	0.41/0.66	0.96/1.08	1.03/0.81	0.39/-0.24	-0.81/-1.12	-1.18/-1.21	-1.2/-1.12	-0.89/-0.72	-0.64/-0.58	-0.37/-0.17	-0.07/-0.11	-0.17/-0.32	-0.69/-1.34	-2.29/-3.48	-4.62/-5.42	-5.57/-5.1	-4.24/-3.22	-2.15/-1.03	-0.09/0.59	1.08/1.41	1.55/1.49	1.21/0.81	0.44/0.15
Θ(22.5°)	-0.34/0.15	0.68/1.09	1.29/1.29	1.16/0.81	0.16/-0.72	-1.55/-2.08	-2.35/-2.43	-2.44/-2.34	-2.08/-1.67	-1.26/-0.79	-0.29/0.09	0.3/0.4	0.33/0.11	-0.26/-0.93	-1.87/-3.05	-4.49/-5.51	-6.44/-6.05	-4.92/-3.66	-2.42/-1.12	-0.02/0.74	1.18/1.37	1.34/1.09	0.62/0.07	-0.32/-0.44
Θ(30°)	-0.26/0.49	1.08/1.34	1.38/1.29	1.11/0.7	0.03/-0.91	-1.86/-2.56	-2.94/-3.05	-3.07/-2.95	-2.52/-1.89	-1.33/-0.77	-0.11/0.54	1.1/1.53	1.77/1.76	1.49/0.95	0.11/-1.01	-2.51/-4.26	-5.46/-6	-5.27/-4.1	-2.74/-1.27	-0.12/0.6	0.87/0.85	0.58/0.13	-0.55/-1.26	-1.38/-0.99
Θ(37.5°)	-0.19/0.6	1.13/1.35	1.38/1.3	1.12/0.72	0.02/-0.97	-2.11/-3.15	-3.68/-3.87	-3.85/-3.05	-2.54/-2.02	-1.61/-1.19	-0.64/0.08	0.89/1.56	1.89/1.9	1.59/0.94	-0.05/-1.49	-3.46/-5.25	-7.08/-7.29	-6.19/-4.38	-2.67/-1.26	-0.27/0.24	0.32/0.04	-0.48/-1.07	-1.56/-1.73	-1.54/-1.03
Θ(45°)	-0.67/0.04	0.69/1.12	1.31/1.21	0.97/0.53	-0.21/-1.33	-2.69/-3.91	-3.95/-3.58	-3.22/-3.09	-3.39/-3.71	-4.01/-3.78	-3.47/-2.59	-1.35/0.15	1.05/1.45	1.41/0.93	-0.09/-1.79	-3.87/-5.8	-6.88/-6.8	-5.61/-3.96	-2.36/-1.03	-0.01/0.68	1.04/1.07	0.78/0.22	-0.42/-1.02	-1.17/-1.07
Θ(52.5°)	-0.79/-0.09	0.77/1.37	1.52/1.26	0.91/0.51	-0.22/-1.43	-2.92/-4.01	-3.96/-3.83	-4.05/-4.74	-6.1/-6.51	-5.96/-5.33	-4.25/-3.02	-1.46/0.2	1.25/1.88	2.07/1.78	0.94/-0.38	-1.85/-3.11	-4.03/-4.27	-3.91/-3.11	-2.15/-1.1	-0.15/0.65	1.23/1.46	1.22/0.48	-0.63/-1.55	-1.8/-1.41
Θ(60°)	-0.18/0.73	1.49/1.87	1.82/1.43	1.02/0.65	0.03/-1.11	-2.74/-4.73	-6.19/-7.82	-9.93/-10.52	-10.22/-9.04	-6.21/-4.15	-3.04/-2.42	-1.55/-0.09	1.01/1.74	2.03/1.75	0.96/-0.16	-1.42/-2.83	-4.2/-5.14	-5.86/-5.91	-5.69/-4.9	-3.18/-1.48	-0.39/0.11	0.05/-0.6	-1.73/-2.44	-2.25/-1.27
Θ(67.5°)	-1.1/-0.39	0.07/0.28	0.19/-0.06	-0.27/-0.38	-0.59/-1.26	-2.42/-3.68	-4.75/-5.07	-5.28/-4.77	-3.79/-3.01	-2.18/-1.3	-0.69/-0.19	0.44/1.05	1.45/1.53	1.2/0.49	-0.4/-1.27	-2.46/-4.04	-5.45/-6.55	-7.1/-6.68	-6.42/-5.79	-3.83/-1.51	-0.47/-0.15	-0.06/-0.09	-0.42/-1.11	-1.6/-1.7
Θ(75°)	-3.77/-4.23	-4.18/-3.81	-3.26/-2.93	-2.69/-2.45	-2.34/-2.75	-4.05/-4.69	-4.9/-4.25	-3.51/-2.72	-2.06/-2.22	-2.71/-2.94	-2.56/-1.45	-0.18/0.78	1.11/0.99	0.51/0.08	-0.17/-0.46	-1.45/-3	-4.82/-6.37	-6.92/-6.32	-5.82/-4.41	-3.21/-1.65	-0.84/-0.7	-0.99/-1.21	-1.23/-1.4	-2.07/-3.14
Θ(82.5°)	-3.67/-3.94	-3.91/-3.2	-2.81/-3	-3.6/-4.5	-5.75/-7.73	-7.58/-6.82	-4.91/-3.8	-3.22/-2.91	-3.11/-4.07	-5.22/-5.41	-4.42/-2.74	-1.45/-0.97	-1.23/-1.48	-1.91/-2.12	-2.62/-3.31	-4.85/-6.88	-9.24/-9.16	-8.03/-7.06	-5.53/-4.09	-2.89/-1.67	-0.73/-0.26	-0.56/-1.48	-2.41/-2.84	-2.88/-3.06
Θ(90°)	-4.15/-3.78	-3.78/-3.71	-3.99/-4.75	-5.86/-5.85	-4.87/-3.27	-2.26/-1.85	-1.94/-2.42	-3.21/-3.98	-4.6/-5.28	-5.79/-5.63	-4.63/-3.46	-2.73/-2.03	-1.51/-0.98	-0.79/-0.97	-1.57/-2.91	-4.86/-6.42	-6.79/-6.87	-6.48/-5.99	-4.22/-2.56	-1.06/0.17	1.02/1.51	1.39/0.47	-1.22/-3.13	-4.35/-4.67
Θ(97.5°)	-4.7/-3.41	-2.48/-2.43	-2.8/-3.54	-5.05/-5.34	-3.56/-1.99	-1.31/-1.56	-2.71/-4.83	-7.03/-7.98	-7.25/-6.81	-6.64/-5.98	-5.28/-5.24	-5.56/-4.37	-3/-2.48	-2.62/-2.86	-3.31/-4.02	-4.89/-5.9	-5.86/-5.75	-5.53/-5.6	-5.35/-4.04	-2.32/-1.11	0.03/0.55	0.5/-0.21	-1.69/-3.82	-5.46/-6.39
Θ(105°)	-5.06/-3.24	-1.94/-1.89	-2.55/-3.43	-4.98/-7.37	-7.32/-5.05	-3.77/-3.61	-4.46/-5.97	-7.22/-6.5	-5.56/-5.39	-5.66/-6.12	-6.86/-7.92	-8.97/-7.85	-5.32/-4	-3.56/-3.06	-2.56/-2.5	-2.77/-3.11	-3.62/-4.3	-5.11/-5.99	-6.1/-4.82	-2.97/-1.29	-0.05/0.48	0.26/-0.69	-2.33/-3.46	-4.57/-5.69
Θ(112.5°)	-4.88/-2.79	-1.59/-1.72	-2.74/-3.46	-3.85/-4.89	-6.43/-7.08	-7.04/-6.85	-6.79/-6.69	-5.83/-4.03	-3.13/-3.08	-3.14/-3.24	-3.36/-4.1	-5.62/-6.76	-5.43/-4.6	-4.03/-3.05	-2.53/-2.45	-2.43/-2.51	-2.93/-3.9	-5.48/-7.46	-8.27/-6.65	-4.62/-2.91	-1.73/-1.04	-1.29/-2.81	-5.25/-5.45	-5.41/-5.8
Θ(120°)	-5.92/-4.77	-3.46/-3.8	-5.74/-7.47	-6.6/-5.23	-4.71/-4.78	-5.69/-7.43	-8.75/-7.92	-5.65/-3.59	-2.86/-2.86	-3.14/-3.02	-2.86/-3.69	-6.05/-8.1	-8.51/-6.32	-4.54/-3.17	-2.57/-2.32	-2.37/-2.56	-2.55/-3.12	-4.32/-5.99	-6.88/-5.53	-4.38/-3.83	-3.29/-2.74	-2.46/-3.38	-5.83/-7.11	-7/-6.55
Θ(127.5°)	-7.12/-5.18	-3.36/-2.75	-3.44/-4.86	-5.57/-4.91	-4.42/-4.62	-4.93/-5.24	-6.17/-5.63	-3.78/-1.89	-1/-0.69	-0.2/0.42	0.44/-0.67	-3.36/-7.22	-10.37/-11.67	-8.29/-5.36	-3.8/-3.05	-2.79/-3.08	-3.82/-5.12	-7.3/-8.85	-8.05/-5.58	-4.1/-3.03	-2.46/-2.1	-2.04/-3.07	-5.7/-8.06	-8.05/-7.33
Θ(135°)	-4.75/-3.74	-2.1/-0.56	0.06/-0.34	-1.3/-2.1	-2.43/-2.5	-2.4/-2.47	-2.67/-3.49	-3.52/-2	-0.76/0.17	1.13/1.75	1.57/0.44	-1.41/-4.62	-6.89/-8.09	-9.65/-11.01	-10.75/-9.33	-6.92/-6.74	-7.92/-9.1	-9.44/-6.59	-3.76/-1.69	-0.27/0.55	0.91/0.87	0.31/-1.18	-4.32/-8.59	-8.42/-6.37
Θ(142.5°)	-1.14/0.06	1.3/2.35	2.89/2.71	1.91/0.86	0/-0.72	-1.48/-2.38	-3.46/-4.86	-6.01/-4.57	-2.65/-0.74	0.77/1.49	1.34/0.58	-0.72/-2.28	-3.36/-4.41	-6.23/-8.11	-8.69/-7.38	-6.07/-5.66	-5.49/-4.81	-3.66/-2.3	-1.05/-0.09	0.61/0.96	0.95/0.72	0.15/-1.09	-3.54/-6.87	-5.76/-2.98
Θ(150°)	0.88/1.66	2.34/2.82	2.98/2.62	1.67/0.23	-1.3/-2.83	-4.35/-6.03	-7.85/-9.51	-8.9/-6.16	-3.42/-1.04	0.52/1.38	1.76/1.66	1.11/0.3	-0.62/-1.64	-2.71/-3.26	-2.74/-1.86	-1.38/-1.38	-1.53/-1.49	-1.24/-0.95	-0.71/-0.59	-0.64/-0.75	-0.83/-0.88	-0.82/-0.93	-1.45/-2.03	-1.45/-0.3
Θ(157.5°)	-0.41/0.01	0.34/0.59	0.67/0.39	-0.36/-1.52	-2.83/-4.04	-5.09/-6.32	-8.17/-9.93	-7.47/-5.31	-2.71/-1.05	-0.04/0.76	0.81/0.7	0.18/-0.81	-2.17/-3.29	-3.93/-3.25	-1.95/-1.14	-0.92/-1.2	-1.88/-2.55	-2.99/-3.41	-3.99/-4.82	-5.77/-6.28	-6.05/-4.77	-3.41/-2.61	-2.31/-2.19	-1.82/-1.23
Θ(165°)	-3.49/-2.69	-1.67/-0.72	-0.03/0.33	0.37/0.11	-0.44/-1.27	-2.34/-3.74	-5.6/-6.83	-6.23/-4.41	-2.81/-1.87	-1.36/-1.21	-0.98/-1.15	-1.73/-2.73	-3.91/-5.3	-5.99/-5.6	-4.82/-4.56	-4.82/-5.66	-6.7/-7.62	-8.71/-9.43	-10.59/-11.52	-11.16/-10.17	-9.12/-8.3	-7.76/-7.38	-6.89/-6.09	-5.16/-4.23
Θ(172.5°)	-2.83/-1.65	-0.59/0.16	0.63/0.84	0.81/0.48	-0.12/-1	-2.05/-3.25	-4.47/-5.31	-5.15/-4.43	-3.79/-3.42	-3.31/-3.56	-3.64/-4.27	-5.01/-6.14	-7.87/-9.15	-10.28/-11.18	-11.77/-11.56	-11.83/-11.83	-10.8/-10.11	-9.18/-7.97	-7.22/-6.8	-6.41/-6.22	-6.26/-6.92	-7.07/-7.09	-6.91/-6.2	-5.09/-3.87
Θ(180°)	-1.68/-1.21	-0.85/-0.65	-0.59/-0.68	-0.89/-1.34	-2.03/-2.95	-3.84/-4.45	-4.74/-4.8	-4.68/-4.53	-4.48/-4.65	-4.95/-5.39	-5.97/-6.81	-7.77/-8.38	-9.2/-9.63	-9.11/-8.54	-7.77/-6.89	-5.97/-5.13	-4.48/-3.96	-3.6/-3.49	-3.67/-4.05	-4.52/-4.93	-5.29/-5.71	-6.08/-6.12	-5.66/-4.68	-3.54/-2.57
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.41/-0.92	-0.35/0.11	0.31/0.4	0.38/0.24	-0.01/-0.34	-0.5/-0.77	-0.87/-0.99	-1.19/-1.44	-1.61/-1.94	-2.08/-1.93	-1.78/-1.63	-1.41/-1.11	-0.77/-0.49	-0.3/-0.23	-0.24/-0.27	-0.3/-0.29	-0.27/-0.27	-0.34/-0.49	-0.75/-1.09	-1.12/-1.2	-1.38/-1.75	-1.83/-1.83	-1.79/-1.76	-1.71/-1.56
Θ(7.5°)	-0.77/-0.46	-0.17/0.01	0.04/-0.07	-0.27/-0.52	-0.6/-0.66	-0.55/-0.5	-0.5/-0.56	-0.61/-0.72	-1.02/-1.42	-1.68/-1.86	-2.08/-2.25	-2.32/-2.26	-2.01/-1.62	-1.17/-0.76	-0.42/-0.15	0.04/0.11	0.06/-0.15	-0.44/-0.82	-1.28/-1.8	-2.31/-2.71	-2.82/-2.9	-2.93/-2.5	-2.14/-1.8	-1.5/-1.22
Θ(15°)	-1.52/-1.22	-1/-0.94	-1.04/-1.26	-1.59/-1.35	-1.23/-1.06	-0.72/-0.5	-0.34/-0.24	-0.25/-0.39	-0.72/-1.11	-1.6/-2.13	-2.68/-3.22	-3.62/-3.79	-3.63/-3.26	-2.7/-2.13	-1.55/-1.06	-0.67/-0.41	-0.31/-0.34	-0.57/-1.01	-1.67/-2.45	-3.32/-4.26	-5.09/-5.13	-5.19/-4.79	-3.93/-3.19	-2.55/-2.03
Θ(22.5°)	-3.29/-2.87	-2.58/-2.43	-2.36/-2.31	-2.08/-1.68	-1.28/-0.94	-0.79/-0.48	-0.24/-0.13	-0.13/-0.34	-0.73/-1.3	-2.01/-2.4	-3.08/-3.34	-3.57/-3.82	-3.94/-3.8	-3.38/-2.9	-2.43/-2.03	-1.61/-1.26	-0.97/-0.82	-0.92/-1.25	-1.84/-2.73	-3.86/-5.32	-7.1/-8.36	-8.63/-8.31	-7.17/-5.86	-4.74/-3.93
Θ(30°)	-4.73/-3.83	-3.04/-2.39	-1.86/-1.56	-1.39/-1.04	-0.88/-0.9	-0.73/-0.54	-0.33/-0.13	0.08/0.04	-0.07/-0.34	-0.33/-0.37	-0.52/-0.83	-1.21/-1.7	-2.14/-2.23	-2/-1.79	-1.71/-1.75	-1.92/-1.88	-1.89/-1.94	-1.74/-1.74	-1.99/-2.57	-3.66/-5.34	-7.25/-9.3	-10.81/-11.6	-10.34/-8.59	-7.04/-5.76
Θ(37.5°)	-4.58/-3.16	-1.92/-0.88	-0.19/0.08	0.02/-0.12	-0.24/-0.41	-0.52/-0.4	-0.03/0.33	0.4/0.45	0.61/0.75	0.83/0.82	0.68/0.35	-0.17/-0.81	-1.31/-1.39	-1/-0.66	-0.45/-0.46	-0.71/-1.2	-1.73/-1.97	-1.88/-1.74	-1.73/-2.06	-2.79/-3.99	-5.43/-6.93	-8.38/-9.04	-8.68/-8.63	-7.5/-5.97
Θ(45°)	-4.86/-3.13	-1.61/-0.37	0.47/0.74	0.56/0.26	0.13/0.04	-0.07/-0.06	-0.01/-0.12	-0.16/-0.22	-0.34/-0.12	0.07/0.21	0.23/0.02	-0.47/-1.16	-1.49/-1.24	-0.78/-0.02	0.53/0.77	0.65/0.15	-0.69/-1.38	-1.61/-1.38	-1.1/-1	-1.22/-1.74	-2.46/-3.25	-4.27/-5.6	-6.8/-7.65	-7.65/-6.68
Θ(52.5°)	-3.32/-1.96	-0.76/0.28	1.02/1.19	0.96/0.74	0.87/1.19	1.4/1.48	1.4/1.08	0.43/-0.51	-1.21/-1.68	-1.74/-1.47	-1.13/-1.12	-1.61/-1.86	-1.97/-1.63	-0.88/-0.2	0.38/0.75	0.86/0.63	0.05/-0.42	-0.44/-0.03	0.46/0.78	0.73/0.38	-0.17/-0.9	-1.93/-3.19	-4.49/-5.39	-5.13/-4.56
Θ(60°)	-1.66/-0.63	0.34/1.09	1.46/1.35	0.98/0.88	1.32/2.07	2.63/2.93	3/2.88	2.45/1.72	0.84/0.24	-0.07/-0.05	0.09/-0.12	-0.76/-1.19	-1.41/-1.26	-1.17/-0.94	-0.34/0.47	1.12/1.35	1.25/1.08	1.06/1.36	1.82/2.12	2.01/1.5	0.78/-0.15	-1.2/-2.27	-3.25/-3.88	-3.81/-2.75
Θ(67.5°)	-0.47/-0.04	0.45/0.86	0.83/0.3	-0.28/-0.33	0.15/0.92	1.54/1.9	2.13/2.26	2.22/1.77	0.94/0.22	-0.24/0.02	0.28/0.14	-0.19/-0.23	-0.21/-0.48	-1.14/-1.53	-0.98/0.1	1.01/1.55	1.82/1.76	1.45/1.35	1.57/1.6	1.19/0.38	-0.69/-1.78	-2.52/-2.81	-2.92/-2.69	-1.98/-1.19
Θ(75°)	-0.68/-0.88	-1.06/-0.91	-0.87/-1.47	-1.95/-1.24	-0.29/0.38	0.84/1.22	1.49/1.68	1.75/1.59	1.09/0.39	-0.08/-0.21	-0.09/0.16	0.41/0.69	0.89/0.75	0.15/-0.32	-0.52/-0.55	-0.29/0.18	0.64/0.76	0.73/0.59	0.36/-0.08	-0.74/-1.52	-2.3/-2.84	-2.82/-2.55	-2.38/-2.14	-1.75/-1.18
Θ(82.5°)	-0.46/-0.27	-0.63/-0.97	-1.17/-1.99	-2.84/-1.83	-0.6/-0.05	0.32/0.74	1.1/1.31	1.34/1.24	0.98/0.62	0.38/0.4	0.65/0.98	1.29/1.62	1.81/1.66	1.4/1.34	1.16/0.69	0.06/0.06	-0.23/-0.12	0.56/0.9	0.67/0.02	-0.57/-0.72	-0.86/-0.99	-1.73/-2.31	-2.67/-2.67	-2.34/-1.5
Θ(90°)	-0.47/-0.06	-0.55/-1.49	-1.86/-2.89	-4.58/-4.12	-2.38/-1.53	-1.12/-0.62	-0.09/0.35	0.69/0.97	1.12/0.99	0.83/1.04	1.65/2.13	2.37/2.63	2.78/2.6	2.42/2.47	2.56/2.42	2.06/1.58	0.72/0.39	0.94/1.32	1.22/0.75	0.65/0.52	0.41/0.29	-0.65/-2.07	-2.51/-2.13	-1.81/-1.41
Θ(97.5°)	-1.47/-1.05	-1.19/-1.68	-2.54/-3.23	-4.14/-4.18	-2.5/-1.18	-0.47/-0.09	0.08/0.13	0.04/-0.3	-0.5/-0.59	-0.79/-0.44	0.51/1.34	2.25/3.02	3.25/3.18	3.14/3.33	3.41/3.19	2.89/2.51	1.99/1.71	1.72/1.73	1.55/1.08	0.75/0.27	0.04/-0.37	-1.45/-2.98	-3.45/-2.67	-2.09/-1.89
Θ(105°)	-1.77/-1.48	-1.47/-2.35	-4/-5.35	-5.37/-6.21	-4/-1.59	-0.19/0.43	0.64/0.55	0.22/-0.57	-2.04/-2.89	-2.61/-1.58	0.06/1.47	2.48/3.11	3.18/2.93	2.69/2.64	2.52/2.14	1.93/1.9	1.62/1.14	0.78/0.5	0.1/-0.59	-1.32/-1.85	-2.23/-2.51	-3.08/-3.84	-4.16/-3.5	-2.52/-1.93
Θ(112.5°)	-1.37/-1.84	-2.12/-2.57	-2.98/-2.47	-2.16/-2.53	-2.37/-1.66	-0.92/-0.26	0.1/0.1	-0.35/-1.42	-2.96/-3.73	-3.67/-2.83	-0.8/0.37	0.74/0.79	0.64/0.59	0.7/0.74	0.08/-0.97	-1.29/-1.44	-2.03/-2.58	-2.46/-2.28	-2.37/-2.57	-2.68/-2.86	-2.88/-2.31	-1.55/-1.28	-1.73/-2.29	-2.14/-1.64
Θ(120°)	-2.33/-3.23	-3.25/-3.11	-2.15/-0.96	-0.5/-0.62	-0.74/-0.56	-0.25/0.33	0.87/0.92	0.36/-0.68	-2.28/-3.71	-4.96/-4.98	-3.81/-2.7	-2.64/-3.41	-3.26/-2.64	-2.22/-2.62	-3.72/-3.88	-2.84/-2.58	-3.57/-3.89	-3.96/-3.92	-3.8/-3.5	-3.05/-2.82	-2.48/-1.53	-0.34/0.33	0.13/-0.75	-1.52/-1.88
Θ(127.5°)	-3.36/-3.09	-2.82/-1.91	-0.27/0.84	1.1/0.81	0.39/0.01	-0.37/-0.22	-0.07/-0.17	-0.89/-2.04	-3.65/-5.39	-5.71/-4.21	-2.37/-1.99	-2.92/-3.22	-2.98/-2.84	-3.26/-3.51	-2.65/-1.17	-0.35/-0.49	-1.25/-2.16	-3.33/-4.46	-4.4/-3.12	-1.72/-0.7	-0.13/0.11	0.14/0.02	-0.51/-1.52	-2.53/-3.21
Θ(135°)	-4.04/-4.44	-4.12/-3.2	-2.04/-1.41	-1.48/-2.07	-2.27/-1.65	-0.43/0.44	0.94/1.08	0.79/0.24	-0.52/-1.5	-2.52/-1.81	-0.31/0.85	1.56/1.81	1.66/1.34	0.96/0.73	0.78/1.04	1.24/1.14	1/0.64	-0.22/-1.29	-1.66/-1.03	-0.11/0.57	0.85/0.7	0.08/-0.89	-2.03/-3.14	-3.88/-4.09
Θ(142.5°)	-3.59/-3.9	-4.27/-4.36	-4.14/-3.95	-3.69/-3.32	-2.14/-0.77	0.45/1.31	1.8/1.98	1.85/1.5	0.95/0.13	-0.65/-0.45	0.57/1.56	2.14/2.22	1.89/1.29	0.52/-0.38	-1.26/-1.71	-1.35/-0.41	0.33/0.43	-0/-0.41	-0.36/-0	0.4/0.75	1/0.99	0.63/-0.11	-1.14/-2.13	-2.88/-3.37
Θ(150°)	-4.04/-4.82	-5.19/-5.28	-4.87/-4.24	-3.42/-2.96	-2.35/-1.69	-1.07/-0.48	-0/0.24	0.26/0.12	-0.13/-0.32	-0.39/-0.08	0.62/1.34	1.79/1.87	1.61/1.03	0.14/-0.84	-1.46/-1.32	-0.57/0.42	1.27/1.74	1.92/2	2.17/2.32	2.44/2.52	2.58/2.48	2.12/1.43	0.39/-0.8	-2/-3.1
Θ(157.5°)	-7.81/-7.63	-6.77/-5.37	-4.11/-3.13	-2.18/-1.68	-1.63/-1.88	-2.34/-2.82	-3.19/-3.16	-3.07/-2.76	-2.38/-1.5	-0.6/0.04	0.45/0.82	0.99/0.89	0.66/0.11	-0.56/-0.95	-0.98/-0.82	-0.53/-0.06	0.4/0.76	0.96/1.08	1.17/1.2	1.11/0.91	0.61/0.19	-0.49/-1.5	-2.82/-4.31	-5.89/-7.3
Θ(165°)	-7.34/-6.26	-5.24/-4.11	-3.23/-2.62	-2.25/-2.13	-2.25/-2.69	-2.97/-2.87	-2.29/-1.87	-1.66/-1.67	-1.9/-2.04	-1.69/-1.19	-0.74/-0.49	-0.48/-0.65	-1.01/-1.42	-1.83/-2.1	-2.36/-2.69	-3.09/-3.37	-3.85/-4.06	-4.31/-4.25	-4.43/-4.81	-5.31/-5.77	-6.2/-6.34	-6.44/-6.94	-7.67/-8.12	-7.92/-7.78
Θ(172.5°)	-4.28/-4.32	-4.23/-4.07	-3.99/-4	-3.97/-3.94	-3.76/-3.35	-2.78/-2.24	-1.86/-1.65	-1.61/-1.78	-2.19/-2.86	-3.83/-4.4	-4.87/-4.73	-4.53/-4.5	-4.64/-4.83	-5.02/-5.28	-5.71/-6.37	-7.08/-7.74	-8.57/-9.6	-10.89/-11.36	-12.3/-12.49	-12.17/-11.46	-10.19/-8.73	-7.47/-6.33	-5.44/-4.81	-4.47/-4.43
Θ(180°)	-3.22/-3.83	-4.44/-5.01	-5.5/-5.94	-6.22/-6.19	-5.9/-5.37	-4.78/-4.28	-3.92/-3.77	-3.73/-3.77	-3.9/-4.01	-4.23/-4.56	-4.97/-5.33	-5.52/-5.55	-5.52/-5.48	-5.61/-5.91	-6.57/-7.54	-8.3/-8.78	-9.48/-9.78	-9.36/-8.65	-7.76/-7.09	-6.29/-5.53	-4.81/-4.17	-3.64/-3.26	-2.94/-2.74	-2.71/-2.93
Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.52/0.24	-0.31/-0.71	-1.32/-1.82	-2.49/-3.47	-4.68/-6.42	-7.53/-9.3	-10.04/-8.43	-6.72/-4.98	-3.63/-2.67	-2.08/-1.73	-1.18/-0.44	0.14/0.53	0.73/0.69	0.24/-0.34	-1.2/-1.98	-2.8/-3.61	-4.6/-5.68	-7.3/-8.84	-8.19/-6.78	-5.33/-3.82	-2.57/-1.74	-1.17/-0.8	-0.37/-0.02	0.2/0.56
Θ(7.5°)	0.92/0.67	0.37/0.13	-0.06/-0.52	-1.41/-2.5	-3.68/-5.1	-6.7/-7.08	-7.01/-6.37	-5.76/-4.59	-3.33/-2.2	-1.3/-0.7	-0.27/-0.08	0.1/0.06	0.21/0.03	-0.18/-0.79	-1.61/-2.61	-3.52/-4.76	-6.25/-7.72	-9.04/-9.64	-9.09/-6.9	-5.32/-4.01	-2.7/-1.87	-1.18/-0.59	-0.05/0.44	0.55/0.68
Θ(15°)	1.08/0.7	0.45/0.07	-0.4/-1.01	-1.78/-2.74	-3.88/-4.98	-5.66/-5.9	-6.06/-6.66	-5.76/-4.96	-3.54/-2.23	-1.3/-0.75	-0.29/0.07	0.27/0.42	0.38/0.14	-0.23/-0.78	-1.81/-2.82	-4.05/-5.1	-6.4/-7.92	-8/-7.86	-6.66/-5.51	-4.59/-3.56	-2.31/-1.31	-0.5/0.16	0.58/1.37	1.38/1.32
Θ(22.5°)	1.36/1.3	1.19/0.67	-0.08/-1.05	-2.39/-3.87	-4.9/-5.36	-6.35/-6.35	-7.4/-7.05	-6.43/-4.34	-2.4/-1	-0.07/0.66	0.91/0.96	0.82/0.73	0.49/0.19	-0.49/-1.52	-2.78/-4.13	-4.55/-4.87	-5.18/-5.37	-5.62/-5.26	-4.64/-3.98	-3.84/-3.52	-2.83/-1.93	-1.06/-0.46	-0.05/0.82	1.39/1.45
Θ(30°)	2.38/2.54	2.27/2.08	1.61/0.82	-0.44/-1.63	-2.83/-3.91	-5.48/-6.62	-7.41/-7	-5.27/-3.54	-2.02/-0.85	0.1/1.13	1.79/2.2	2.33/2.17	1.87/1.44	0.64/-0.49	-2.12/-3.89	-5.01/-5.67	-5.88/-5.07	-4.29/-3.67	-3.55/-2.73	-2.22/-1.86	-1.69/-0.91	0.01/0.75	0.95/1.17	1.56/1.82
Θ(37.5°)	0.97/1	0.93/0.81	0.39/0.05	-0.38/-1.03	-1.99/-3.31	-5.56/-7.3	-7.29/-6.22	-4.37/-3.06	-1.79/-0.73	0.07/0.48	0.83/1.06	0.92/0.6	0.18/-0.82	-1.09/-1.1	-1.44/-2.38	-3.87/-4.93	-4.39/-2.92	-2.62/-3.58	-4.4/-3.7	-3/-1.73	-0.73/-0.34	-0.29/-0.13	0.2/0.56	0.96/0.96
Θ(45°)	1.18/1	0.94/0.61	0.15/-0.01	-0.23/-0.6	-2.14/-4.03	-6.38/-8.15	-8.79/-6.33	-4.09/-2.99	-1.95/-1.05	-0.61/-0.54	-0.84/-1.14	-1.15/-0.21	0.09/-0.71	-0.76/-0.18	-0.89/-2.26	-3.57/-5.34	-7.05/-7.39	-7.79/-8.42	-7.33/-4.19	-2.76/-2.29	-2.39/-2.14	-1.24/-0.58	-0.3/-0.18	0.5/0.96
Θ(52.5°)	-0.92/-1.19	-0.67/-0.18	0.1/0.26	-0.79/-2.04	-3.47/-4.71	-5.74/-6.63	-7.25/-5.23	-2.99/-2.38	-2.27/-1.51	-0.7/-0.57	-1.23/-1.69	-1.17/0.13	0.57/0.52	0.64/-0.09	-1.08/-1.58	-2.2/-3.98	-6.72/-8.14	-8.33/-8.31	-7.61/-5.26	-3.03/-1.83	-1.11/-0.5	0.12/0.37	0.36/-0.19	-0.67/-0.76
Θ(60°)	-2.59/-1.66	-1.34/-0.22	0.36/0.04	-1.08/-2.12	-3.6/-5.51	-8.64/-12.2	-9.4/-6.15	-4.16/-2.93	-2.43/-2.63	-2.54/-2.21	-3/-3.34	-2.49/-1.02	0.13/0.62	0.07/-0.73	-0.96/-1.01	-1.55/-3.36	-6.61/-9.88	-10.17/-9.4	-9.69/-7.11	-5.55/-5.99	-5.56/-3.04	-1.23/-0.3	-0.28/-1.48	-2.75/-3.36
Θ(67.5°)	-1.02/-0.01	-0.3/-0.79	-1.47/-1.85	-2.96/-4.77	-6.79/-7.59	-10.55/-9.02	-5.61/-5.03	-4.84/-3.73	-2.31/-1.67	-2.08/-2.18	-1.86/-1.45	0.17/1.49	3.02/3.67	3.15/1.83	0.66/-0.41	-1.15/-2.37	-4.26/-6.01	-7.63/-8.45	-6.35/-4	-3.31/-3.9	-3.54/-2.44	-1.97/-2.35	-2.62/-2.74	-2.21/-1.84
Θ(75°)	-0.68/-0.16	-0.75/-2.55	-4.22/-4.26	-4.13/-3.71	-4.18/-6.25	-7.91/-7.03	-5.68/-5.5	-6.1/-5.53	-3.63/-2.06	-1.23/-1.21	-1.27/-0.68	0.79/2.25	2.51/2.23	1.32/0.32	-0.21/-0.81	-0.88/-1.92	-5.2/-6.55	-5.94/-6.44	-7.32/-3.95	-1.64/-2.91	-3.44/-2.21	-2.46/-2.76	-3.23/-2.41	-1.33/-0.88
Θ(82.5°)	-0.79/-1.38	-2.31/-2.63	-3.62/-4.23	-3.31/-2.71	-4.41/-7.92	-5.91/-4.62	-4.42/-4.53	-4.51/-5.6	-5.56/-3.48	-0.2/1.06	0.45/-0.48	-0.11/0.65	1.01/1.2	0.86/0.78	0.12/0.42	-0.68/-2.42	-4.93/-6.62	-6.34/-7.16	-7.62/-6.58	-3.52/-3.91	-3.4/-2.4	-1.62/-2.91	-4.34/-2.89	-1.35/-0.9
Θ(90°)	-1.59/-2.02	-3.25/-3.38	-2.7/-3.25	-4.47/-6.71	-8.86/-10.56	-9.51/-7.48	-6.47/-5.49	-3.53/-2.67	-4.34/-5.26	-2.43/-0.23	0.6/0.01	-0/0.26	0.52/0.32	-0.36/-1.46	-1.32/-0.13	0.68/0.39	-1.82/-3.4	-4.69/-7.42	-10.94/-10.57	-5.39/-2.89	-2.57/-2.82	-3.46/-3.85	-4.09/-3.09	-1.36/-0.36
Θ(97.5°)	-1.77/-1.59	-2.43/-3.27	-3.86/-5.41	-7.14/-9.32	-11.03/-7.27	-5.74/-6.69	-11/-9.21	-4.54/-2.14	-1.87/-3.55	-1.84/0.48	1.79/1.5	0.74/-0.12	0.28/0.84	0.15/0.74	0.92/-1.35	-3.02/-2.58	-2.96/-3.64	-4.8/-8.9	-10.33/-7.29	-3.53/-3.03	-3.22/-4.01	-4.82/-4.07	-3.28/-3.37	-1.52/-1.03
Θ(105°)	-3.88/-3.39	-2.9/-3.78	-3.56/-5.35	-6.98/-6.41	-7.31/-5.83	-5.59/-4.95	-5.38/-7.59	-4.78/-2.8	-2.82/-2.88	-3.22/-3.37	-2.42/-1.65	-0.67/-0.78	-1.11/0.05	0.2/0.51	-0.09/-1.96	-2.47/-2.43	-2.79/-2.61	-5.83/-10.12	-10.95/-6.3	-2.38/-3	-4.66/-6.21	-6.31/-5.59	-2.68/-2.93	-2.85/-3.17
Θ(112.5°)	-2.86/-4.89	-5.33/-5.3	-5.69/-6.3	-9.43/-9.39	-7.99/-7.48	-5.12/-3.53	-4.44/-6.35	-7.63/-7.35	-5.09/-3.65	-4.18/-4.87	-2.81/-0.04	-0.25/-1.74	-2.26/-2.39	-2.84/-3.12	-2.92/-4.43	-6.72/-10.18	-8.35/-5.28	-5.68/-6.56	-8.35/-7.97	-5.29/-6.36	-5.33/-3.44	-2.25/-1.43	-2.5/-1.72	-1.28/-2.09
Θ(120°)	-1.57/-1.49	-1.3/-1.45	-2.21/-4.55	-7.2/-7.79	-8.15/-8.93	-8.74/-4.91	-3.53/-4.2	-5.81/-7.31	-5.3/-2.71	-1.78/-2.83	-6.37/-5.38	-4.97/-4.66	-3.94/-1.2	-2.71/-4.84	-4.98/-6.59	-7.71/-7.02	-6.39/-2.71	-2.85/-6.3	-7.68/-7.24	-3.2/-3.27	-5.09/-3.61	-1.62/-3.38	-2.31/-0.6	-0.9/-0.62
Θ(127.5°)	-2.55/-2.43	-3.34/-3.8	-4.77/-6.15	-6.08/-4.35	-5.1/-7.45	-6.05/-3.29	-2.19/-2.68	-2.66/-2.32	-2.34/-2.41	-2.82/-5.44	-10.42/-5.81	-3.88/-3.23	-2.84/-2.9	-3.08/-3.39	-5.91/-3.43	-3/-3.62	-3.15/-0.63	-3.26/-6.7	-8.17/-7.36	-4.06/-2.38	-2.38/-1.41	-2.25/-1.48	-4.38/-2.28	-1.78/-2.89
Θ(135°)	-2.41/-2.86	-3.02/-2.55	-2.38/-4.44	-6.72/-8.71	-8.39/-7.57	-5.42/-4.36	-4.66/-6.2	-7.27/-6.62	-2.83/0.11	1.18/1.03	-0.28/-1.72	-1.82/-0.87	-0.1/0.22	-0.18/-1.75	-1.44/-1.4	-4.09/-2.55	-3.11/-1.68	-3.1/-6.63	-8.71/-5.4	-2.24/0.34	-2.45/-2.31	-3.11/-4.04	-1.95/-1.98	-2.41/-2.95
Θ(142.5°)	-1.03/-2.09	-3.52/-4.91	-3.6/-2.84	-2.64/-3.34	-5.14/-5.88	-5.84/-6.01	-7.19/-7.28	-7.03/-6.08	-3.89/-2.06	-1.45/-1.71	-3.02/-3.58	-3.58/-2.86	-2.97/-3.44	-3.64/-1.43	-1/-2.26	-1.66/-3.22	-4.41/-3.06	-5.55/-6.71	-7.79/-8.33	-5.17/-2.94	-4.21/-4.66	-2.88/-2.84	-3.81/-4.56	-5.19/-2.72
Θ(150°)	-3.23/-2.19	-2.25/-2.72	-3.01/-2.52	-2.83/-3	-2.49/-2.21	-2.08/-2.42	-3.32/-5.19	-6.71/-6.87	-6.12/-5.89	-4.48/-3.77	-2.6/-1.08	-0.89/-1.6	-2.13/-2.88	-3.61/-3.94	-4.3/-4.78	-3.71/-3.11	-2.61/-2.45	-4/-4.97	-5.34/-5.06	-3.7/-2.81	-3.73/-6.97	-7.81/-5.62	-5.17/-5.36	-4.78/-4.08
Θ(157.5°)	-4.3/-3.7	-3.19/-2.65	-2.34/-2.53	-2.81/-2.8	-2.61/-2.5	-2.71/-3.36	-4.41/-5.44	-6.63/-7.41	-7.35/-5.47	-3.28/-1.68	-0.6/-0.43	-0.51/-0.26	0.08/0.34	0.4/0.44	0.38/0.11	-0.2/-0.64	-1.4/-2.89	-4.79/-6.74	-7.42/-6.28	-5.49/-6.14	-6.8/-7.83	-7.86/-6.14	-5.38/-5.92	-6.21/-5.17
Θ(165°)	-2.47/-2.26	-2.13/-1.79	-1.93/-2.74	-3.35/-3.69	-3.61/-3.24	-3.15/-3.52	-3.57/-3.45	-3.77/-4.42	-4.79/-4.74	-3.43/-2.13	-1.13/-0.41	0.41/1.18	1.8/2.2	2.46/2.47	2.38/1.86	0.87/-0.57	-2.76/-5.33	-7.82/-7.45	-5.34/-4.09	-3.54/-3.65	-4.05/-4.66	-5.17/-5.65	-6.09/-5.74	-4.3/-3.15
Θ(172.5°)	-4.67/-4.88	-4.39/-3.87	-3.71/-4.02	-4.1/-4.19	-4.42/-5.2	-6.52/-8.08	-8.34/-7.55	-6.76/-5.78	-4.83/-3.65	-2.42/-1.18	-0.26/0.28	0.49/0.81	0.79/0.59	0.29/-0.41	-1.41/-2.77	-4.64/-6.05	-6.74/-5.25	-4.03/-3.16	-2.59/-2.74	-2.97/-3.26	-4.32/-5.41	-6.01/-5.17	-4.62/-4.66	-4.66/-4.41
Θ(180°)	-3.64/-3.47	-2.94/-2.72	-2.37/-2.52	-3.23/-4.21	-5.09/-6.03	-7.57/-9.65	-10.48/-11.72	-11.55/-10.55	-9.1/-8.09	-6.57/-5.38	-4.28/-3.87	-3.56/-3.6	-3.91/-4.4	-5/-5.71	-5.96/-5.62	-5.22/-4.91	-4.71/-4.7	-4.86/-5.22	-5.85/-6.89	-8.18/-8.92	-9.35/-8.69	-6.84/-5.52	-5.01/-4.57	-4.24/-3.84
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.77/-7.08	-5.53/-4.4	-3.03/-2.14	-1.52/-1.16	-1.03/-0.74	-0.33/-0.23	-0.09/-0.25	-0.36/-0.62	-0.99/-1.52	-1.88/-2.65	-3.54/-4.97	-6.51/-7.73	-7.77/-6.69	-5.42/-4.34	-3.61/-2.66	-1.79/-1	-0.48/0.11	0.46/0.67	0.54/0.26	-0.13/-0.54	-1.18/-1.95	-2.78/-3.58	-4.49/-5.93	-7.1/-8.42
Θ(7.5°)	-6.55/-5.92	-4.82/-3.63	-2.59/-1.76	-1.25/-1.03	-0.98/-0.63	-0.5/-0.58	-0.82/-0.96	-1.31/-1.76	-2.34/-2.91	-3.29/-4.26	-5/-6.36	-7.67/-8.13	-7.38/-6.18	-4.93/-4.02	-3.29/-2.32	-1.55/-1.04	-0.62/-0.24	0.12/0.34	0.34/0.33	0.23/-0.15	-0.62/-1.44	-2.14/-2.81	-3.54/-4.29	-5.14/-6.25
Θ(15°)	-3.81/-3.77	-3.38/-2.78	-2.14/-1.13	-0.14/0.33	0.47/0.45	-0.05/-0.77	-1.33/-1.66	-1.8/-1.96	-2.51/-3.23	-3.6/-4.28	-5/-5.8	-5.66/-5.15	-4.37/-3.58	-2.8/-2.29	-1.88/-1.44	-1.14/-0.93	-0.96/-1.11	-1.19/-1	-0.66/-0.18	0.06/0.09	-0.23/-0.71	-1.46/-2	-2.62/-3.08	-3.92/-4.05
Θ(22.5°)	-3.59/-2.94	-2.48/-2.17	-1.77/-1.03	0.2/0.93	1.43/1.66	1.23/0.74	0.38/-0.2	-0.82/-1.68	-2.62/-3.69	-4.94/-5.83	-6.76/-6.09	-5.37/-4.32	-3.59/-2.8	-1.88/-1.24	-0.83/-0.85	-0.97/-1.04	-1.26/-1.43	-1.53/-1.57	-1.45/-1.24	-0.75/-0.24	0.01/-0.41	-1.47/-2.12	-2.45/-2.68	-3.57/-3.74
Θ(30°)	-4.97/-4.57	-2.95/-2.1	-1.53/-0.46	0.96/1.78	1.98/1.79	1.29/1.17	0.91/0.32	-0.1/-0.64	-1.24/-1.97	-2.35/-2.67	-3.06/-3.63	-3.84/-3.67	-2.93/-1.72	-0.82/-0.38	-0.29/-0.62	-1.13/-1.55	-1.98/-2.7	-2.92/-1.69	-0.25/0.47	0.45/-0.04	-0.35/-0.1	-0.31/-0.87	-1.28/-1.71	-2.58/-3.85
Θ(37.5°)	-2.71/-2.02	-1.16/-0.05	0.39/0.95	1.94/2.53	2.54/2.01	1.28/0.9	0.83/0.69	0.44/-0.33	-1.7/-2.97	-3.47/-3.23	-2.54/-2.13	-2.12/-1.84	-1.24/-0.95	-0.94/-0.95	-0.71/-0.27	-0.13/-0.87	-2.56/-3.21	-3.15/-3.13	-2.27/0	1.46/1.45	0.49/-0.37	-0.36/0.16	-0.01/-1.07	-2.21/-2.68
Θ(45°)	-3.05/-1.64	-0.09/0.15	-0/0.63	1.64/2	1.83/1.43	0.8/0.36	1.05/1.28	1.08/0.25	-0.78/-1.46	-1.15/-1.02	-0.99/-1.06	-1.19/-1.48	-2.14/-2.07	-1.11/-0.61	-0.37/-0.59	-0.21/0.09	0.02/-0.13	-0.92/-1.06	-0.61/-0.85	-1.23/-0.67	-0.08/0.13	0.33/0.72	0.68/-0.2	-1.69/-2.92
Θ(52.5°)	-1.1/0.16	0.93/1.16	0.64/0.75	1.35/1.94	1.99/1.11	0.02/-0.69	-0.51/0.28	0.8/0.86	0.59/0.32	0.31/-0.1	-0.51/-0.16	-0.03/-0.44	-1.37/-2.4	-2.13/-1.17	-0.39/-0.34	-0.91/-1.12	-1.21/-1.55	-2.31/-1.78	-0.82/0.05	0.44/0.23	-0.34/-0.37	0.32/0.55	-0.26/-1.22	-1.88/-2.25
Θ(60°)	-1.74/-0.44	1.16/1.86	1.63/1.51	1.93/2.14	1.86/1.17	0.21/-0.18	-0.99/-0.77	-0.17/0.54	0.8/0.33	-0.3/-0.86	-1.79/-1.05	-0.36/-0.43	-0.73/-1.85	-1.13/-0.35	-0.91/-1.8	-2.62/-2.03	-1.53/-2.13	-2.48/-3.48	-2.66/-1.1	-0.74/-0.97	-1.2/-0.54	0.1/-0.41	-1/-0.96	-1.61/-2.67
Θ(67.5°)	-1.04/-0.17	1.23/1.99	1.59/1.65	1.96/2.09	1.77/1.69	1.15/-0.26	-2.08/-3.17	-2.5/-0.62	0.4/0.04	-0.03/-0.73	-1.71/-1.93	-3/-2.68	-1.52/-1.26	-0.94/-0.99	-0.97/-0.7	-1.06/-0.46	-0.8/-0.96	-0.75/-0.77	-1.21/-0.85	-0.76/-0.81	-0.73/-0.44	0.29/-0.01	-0.83/-0.86	-1.46/-2.63
Θ(75°)	0.36/2.04	2.99/3.69	3.14/3.03	2.67/2.3	2.14/1.57	0.37/-0.99	-2.64/-3.11	-2.57/-0.91	0.25/0.18	0.06/-0.13	0.14/0.48	-0.37/-1.49	-1.66/-1.1	-0.57/-0.2	-0.12/-0	0.62/0.46	0/0.35	0.55/0.63	1.2/1.71	1.75/-0.15	-1.04/0.79	0.58/-1.24	-2.63/-2.86	-3.27/-3.07
Θ(82.5°)	1.33/2	3.75/5.13	4.06/3.98	3.01/2.56	2.92/2.4	1.76/1.76	1.33/-0.19	-2.55/-2.46	-0.47/0.46	1.14/0.09	-1.63/-0.65	-0.5/-0.79	-0.52/0.01	0.1/1.39	1.48/1.2	1/0.37	0.34/0.32	0.29/0.4	0.04/0.93	0.49/0.61	1.58/2.47	2.04/-0.5	-1.97/-2.4	-1.35/-0.62
Θ(90°)	2.15/2.2	2.79/3.88	2.67/3	2.47/1.18	1.49/1.31	1.32/1.38	1.23/0.9	0.29/-0.27	-0.17/-0.09	1.05/1.93	0.93/1.27	1.78/1.34	1.27/0.36	0.08/1.26	2.27/2.81	2.08/1.56	1.97/1.58	1.41/1.7	1.65/1.35	0.24/-0.24	1.86/1.21	1.26/-0.49	-0.16/-0.88	-0.45/1.13
Θ(97.5°)	1.42/1.1	2.09/3.25	1.76/2.56	1.8/0.48	0.95/0.98	0.3/0.22	0.07/0	0.28/0.59	0.08/-1.43	-1.76/-0.64	-0.19/1.23	1.86/1.15	1.68/-0.13	-0.47/1.31	2.43/2.56	1.42/1.07	-0.06/0.25	0.63/0.13	-0.7/0.34	-1.33/-0.22	0.89/0.73	-1.22/-1.37	-1.58/-2.04	-0.67/0.64
Θ(105°)	1.57/1.52	3.18/4.13	2.48/2.25	2.55/2.21	2.32/1.73	0.96/0.69	-0.35/-1.56	-0.58/0.83	0.52/-0.62	-1.82/-1.71	-1.22/-0.99	-0.97/-0.9	0.25/0.66	-0.07/-0.19	0.36/0.48	1.33/2.44	1.15/0.82	0.31/0.12	-1.15/-0.07	1.18/0.55	0.63/1.11	-1.58/-3.54	-2.27/-2.58	-0.57/1.47
Θ(112.5°)	1.13/1.07	1.81/0.97	-1.4/0.29	1.78/1.93	1.39/2.06	1.73/0.1	-1.95/-1.52	-0.79/0.11	0.24/0.83	-2.05/-3.23	-2.86/-0.57	-2.13/-1.91	0.51/0.43	-0.29/-1.03	0.5/1.67	1.07/-0.86	-1.01/-2.32	-2.13/-2.84	-2.11/-2.02	-2.04/-1.53	-2.21/-2.06	-1.31/-1.3	-2.63/-2.84	-2.45/-1
Θ(120°)	-0.12/0.45	0.44/1.19	0.18/-0.29	-0.51/0.16	0.76/1.41	0.83/-0.65	-0.99/0.49	0.79/0.27	-0.31/0.05	-0.77/-1.06	-0.94/0.5	0.81/1.29	0.91/0.58	-0.31/0.63	1.83/1.9	-0.11/1.52	1.14/0.1	-2.37/-1.97	-2.96/-4.24	-3.25/-3.2	-2.56/-3.4	-1.39/-2.11	-3.84/-3.22	-2.77/-0.87
Θ(127.5°)	0.35/0.85	0.11/-0.72	-2.72/-2.83	-1.81/-0.33	0.2/-0.11	-0.86/-1.99	-1.73/-0.84	-1.26/-2.3	-1.38/-0.51	-0.9/-1.74	-0.51/0.66	0.22/0.88	1.61/1.69	0.07/-0.48	-0.1/-1.65	-2.43/-1.03	2.26/1.44	0.83/1.52	0.56/-1.73	-1.14/-1.06	-0.62/-3.58	-1.36/-1.93	-3.22/-4.31	-0.68/0.36
Θ(135°)	-2.21/-3.14	-3.87/-3.18	-4.77/-5.52	-2.89/-0.99	-0.02/0.68	0.85/0	-2.03/-5.79	-8.08/-3.62	-0.37/0.74	0.31/0.03	-0.72/-1.15	-0.03/1	1.31/2.22	0.13/-0.71	-0.12/-2.32	-4.31/-6.63	-1.47/-3.09	-1.31/-0.48	-2.04/-6.16	-5.19/-5.14	-1.15/-1.45	-6.72/-4.43	-6.93/-6.93	-3.66/-2.33
Θ(142.5°)	-2.75/-2.97	-5.4/-4.72	-2.71/-2.33	-2.41/-2.95	-3.11/-1.84	-0.36/0.38	0.03/-1.53	-3.68/-5.05	-4.53/-3.97	-3.86/-3.7	-1.92/0.05	0.37/1.29	0.99/-2.17	-6.3/-8.05	-3.41/-1.76	-1.1/0.64	-0.65/-4.77	-4.58/-6.56	-4.98/-6.96	-3.7/-1.78	-1.9/-1.76	-3.61/-7.19	-6.78/-5.2	-4.19/-2.82
Θ(150°)	-2.16/-2.72	-3.54/-5.02	-4.59/-3.45	-2.16/-1.11	-0.35/-0.2	-0.31/-0.34	-0.69/-1.46	-2.4/-3.21	-3.66/-3.75	-2.73/-2.29	-2.66/-3.82	-4.63/-4.4	-4.09/-4.62	-5.75/-6.73	-5.39/-3.52	-2.24/-2.16	-5.24/-5.16	-4.16/-3.46	-2.43/-3.98	-7.05/-5.81	-3.14/-1.26	-1.51/-3.15	-4.54/-4.61	-3.48/-2.13
Θ(157.5°)	-2.2/-1.79	-2.11/-2.84	-2.89/-2.04	-2.03/-2.95	-3.42/-2.88	-2.83/-3.27	-3.69/-4.19	-4.64/-4.65	-5.22/-5.57	-5.12/-5.09	-5.03/-5.03	-5.08/-5.01	-5/-4.82	-5.08/-5.85	-6.28/-6.44	-6.54/-6.82	-5.35/-4.22	-3.64/-2.68	-1.88/-1.75	-2/-1.94	-1.63/-1.47	-2.5/-4.8	-7.24/-8.09	-6.8/-4.06
Θ(165°)	-7.11/-6.96	-6.61/-6.38	-5.78/-4.53	-3.8/-2.77	-1.78/-1.26	-1.3/-1.72	-2.18/-2.5	-2.47/-2.46	-2.35/-2.26	-2.21/-2.4	-2.78/-3.13	-3.51/-4.02	-4.4/-4.36	-3.71/-2.95	-2.38/-2.01	-1.8/-1.79	-1.96/-2.36	-2.31/-2.74	-3.15/-3.28	-3.78/-4.45	-5.94/-7.89	-7.91/-6.34	-6.07/-6.44	-6.6/-7.54
Θ(172.5°)	-9.32/-8.7	-8.28/-7.06	-5.5/-4.58	-3.93/-3.55	-3.1/-2.58	-2.09/-1.9	-2/-2.15	-2.37/-2.63	-2.46/-2.21	-2.01/-2.07	-2.21/-2.38	-2.78/-3	-3.13/-3.18	-3.14/-2.98	-2.98/-3.02	-3.43/-4.05	-5.02/-5.7	-5.45/-4.76	-4.03/-3.38	-2.66/-2.29	-2.29/-2.61	-3.09/-3.58	-4.98/-6.49	-8.77/-9.87
Θ(180°)	-8.64/-8.99	-8.61/-8.64	-8.54/-7.97	-7.37/-6.72	-6.31/-5.77	-5.61/-5.39	-4.91/-4.65	-4.5/-4.49	-4.47/-4.52	-4.92/-5.71	-7.14/-9.18	-11.16/-10.95	-10.32/-9.35	-8.78/-8.61	-8.81/-8.33	-7.93/-6.65	-5.55/-4.64	-3.81/-3.05	-2.6/-2.47	-2.33/-2.07	-2.32/-2.78	-3.36/-4.08	-5.14/-6.43	-8.35/-8.38
Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.06/-0.14	-0.01/-0.18	-0.77/-1.67	-2.94/-4.76	-6.02/-7.04	-7.91/-6.88	-5.13/-3.9	-2.66/-1.87	-1.26/-0.68	-0.08/0.33	0.64/0.82	0.86/0.64	0.37/0.11	0.03/-0.16	-0.68/-1.52	-2.76/-3.92	-5.62/-6.73	-7.85/-6.98	-5.29/-3.57	-2.2/-1.25	-0.71/-0.14	0.33/0.65	0.74/0.7	0.66/0.51
Θ(7.5°)	0.4/0.4	0.36/0.13	-0.35/-1.25	-2.21/-3.64	-4.82/-6.07	-7.27/-8	-6.37/-4.69	-3.09/-1.83	-0.96/-0.34	0.12/0.65	1.11/1.37	1.39/1.27	0.95/0.62	0.14/-0.55	-1.38/-2.29	-3.23/-4.35	-5.16/-5.87	-6.42/-5.84	-5.02/-4	-2.62/-1.66	-0.97/-0.27	0.34/0.76	1.03/0.97	0.53/0.48
Θ(15°)	0.9/0.78	0.56/0.3	-0.16/-1.09	-2.15/-3.44	-4.17/-5.37	-6.21/-7	-7.05/-5.62	-4.1/-2.71	-1.57/-0.6	0.17/0.86	1.36/1.68	1.79/1.59	1.28/0.9	0.29/-0.51	-1.62/-2.86	-3.87/-4.37	-4.56/-4.21	-3.89/-3.65	-3.47/-3.15	-2.26/-1.48	-0.53/0.41	1.14/1.59	1.96/1.93	1.13/0.93

Θ(22.5°)	1.3/1.12	0.84/0.24	-0.28/-1.16	-2.18/-3.42	-4.55/-6.47	-8.2/-9.34	-9.14/-7.6	-5.61/-3.61	-2.17/-1.05	-0.43/0.01	0.45/0.56	0.74/0.58	0.18/-0.17	-0.58/-1.09	-1.77/-2.56	-3.07/-3.34	-3.36/-3.46	-3.67/-3.8	-3.86/-3.4	-2.65/-1.6	-0.3/0.65	1.08/1.2	1.47/1.65	1.2/1.28
Θ(30°)	1.89/2	2.05/1.73	1.33/0.77	0.03/-1.29	-2.44/-4.26	-5.33/-5.99	-6.79/-6.87	-7.27/-5.81	-4.15/-2.21	-1.1/-0.39	-0.21/-0.29	-0.25/-0.44	-0.95/-1.34	-1.64/-2.13	-3.04/-4.34	-5.08/-5.15	-4.91/-5.08	-5.36/-5.83	-5.14/-3.41	-2.14/-1.26	-0.46/0.34	1.11/1.2	1.04/0.84	0.79/1.28
Θ(37.5°)	1.24/1.5	1.85/1.76	1.98/2.17	1.6/0.41	-0.93/-3.29	-5.98/-6.88	-6.23/-5.27	-4.2/-3.14	-2.24/-0.68	-0.06/0.05	-0.25/-0.53	-1/-1.09	-1.46/-1.86	-2.63/-3.5	-5.32/-6.4	-6.42/-5.7	-4.99/-4.01	-3.39/-4.06	-4.66/-4.13	-1.89/-0.64	-0.1/-0.06	0.44/1.07	1.34/1.38	1.14/0.73
Θ(45°)	-0.61/-0.63	-0/-0.79	-0.28/0.29	0.27/-0.28	-1.67/-4.25	-6.41/-7.61	-7.2/-5.61	-4.03/-2.41	-1.33/-0.68	-0.43/-0.52	-0.33/-0.2	-0.22/0.01	0.6/0.14	-1.12/-1.22	-2.49/-4.2	-6.87/-8.36	-7.05/-4.99	-4.06/-5.05	-6.39/-4.04	-1.97/-0.52	0.24/0.23	-0.08/-0.11	-0.19/-0.35	-0.38/-0.86
Θ(52.5°)	-1.43/-1.37	-0.52/-1.05	-0.4/-0.42	-1/-1.66	-3.27/-5.24	-6.85/-7.8	-8.01/-5.85	-3.67/-2.48	-1.25/-0.5	-0.52/-1.25	-1.32/-1.21	-0.43/0.79	1.55/1.31	0.56/-0.8	-2.84/-4.79	-5.59/-6.4	-6.88/-5.62	-5.09/-6.42	-7.72/-6.01	-3.23/-1.68	-1.27/-1.07	-0.69/-0.44	-0.3/-0.41	-0.49/-0.84
Θ(60°)	-3.04/-2.69	-2.32/-1.35	-1.11/-1.61	-2.87/-4.24	-5.38/-6.54	-10.04/-10.91	-8.01/-7.74	-6.85/-5.82	-4.14/-2.46	-1.5/-1.45	-1.78/-2.25	-1.33/-0.22	0.36/1.05	0.58/-0.42	-0.74/-1.19	-2.18/-4.63	-6.86/-7.47	-6.84/-6.04	-8.56/-9.26	-6.56/-4.29	-3.79/-3.34	-2.1/-0.85	-0.53/-1.36	-2.96/-3.29
Θ(67.5°)	-1.35/-0.4	-1.32/-1.65	-2.42/-2.47	-3.63/-4.58	-5.36/-7.66	-12.45/-10.77	-7.49/-5.98	-6.44/-6.01	-4.65/-3.54	-3.06/-3.16	-2.87/-1.42	0.47/1.91	3.07/4.03	3.31/2.43	0.66/-0.74	-1.78/-3.32	-4.22/-4.67	-5.51/-5.81	-5.25/-3.65	-2.74/-2.81	-1.93/-0.81	-0.82/-1.36	-2.44/-3.26	-2.21/-1.86
Θ(75°)	-1.59/-0.48	-0.39/-0.86	-1.27/-1.97	-2.94/-3.23	-4.6/-7.64	-11.34/-9.66	-7.08/-6.46	-6.08/-4.65	-3.29/-3.09	-4.04/-3.6	-2.31/-0.93	0.14/1.41	1.98/2.43	2.4/1.87	0.72/-0.97	-1.37/-1.41	-2.98/-3.9	-4.79/-5.84	-6.71/-4.65	-2.05/-2.35	-2.39/-1.45	-1.8/-2.96	-3.46/-2.93	-2.37/-1.82
Θ(82.5°)	-0.4/-0.12	-0.49/-0.99	-1.83/-3.46	-3.91/-3.6	-5.01/-7.71	-6.7/-5.48	-6/-6.78	-5.55/-5.28	-4.45/-2.96	-1.3/-0.26	-0.81/-1.51	-1.41/-0.16	0.59/1.32	0.99/0.43	-0.82/-1.48	-2.01/-2	-2.57/-3.11	-3.94/-5.73	-7.58/-5.37	-2.66/-3.86	-2.27/-0.99	-1.32/-3.21	-3.47/-2.93	-1.62/-0.79
Θ(90°)	-2.17/-1.81	-2.36/-2.6	-3.25/-4.3	-5.15/-3.78	-4.16/-7.55	-8.4/-6.7	-6.16/-5.7	-3.66/-3.07	-4.2/-4.45	-2.46/-1.03	-0.5/-1.18	-1.91/-2.61	-2.22/-1.5	-1.31/-1.47	-1.26/-0.57	-0.33/0.02	-1.04/-3.13	-4.37/-5.82	-9.31/-8.57	-4.35/-2.6	-1.27/-2.17	-2.31/-3.43	-3.16/-1.92	-0.59/-0.71
Θ(97.5°)	-1.92/-1	-1.26/-2.39	-4.26/-5.8	-5.59/-5.7	-6.03/-7.16	-8.05/-9.41	-8.91/-7.88	-5.32/-3.9	-3.79/-5.19	-3.06/-0.77	0.14/-0.46	-0.52/-0.1	0.72/1.28	0.78/0.4	0.46/-1.62	-2.56/-1.83	-2.51/-3.58	-5.32/-6.96	-8.21/-6.94	-6.12/-5.28	-4.6/-4.7	-4.44/-3.06	-2.44/-2.89	-2.24/-2.58
Θ(105°)	-3/-3.07	-3/-3.98	-4.11/-5.18	-4.46/-3.5	-5.71/-9.63	-8.71/-6.56	-6.93/-8.09	-6.39/-4.42	-3.69/-2.95	-3.43/-4.85	-3.68/-2.43	-1.51/-0.87	-0.35/0.93	1.44/1.47	0.9/-1.12	-2.97/-2.65	-2.03/-2.36	-6.66/-10.85	-9.67/-6.4	-4.07/-4.67	-5.44/-7.03	-6.18/-4.2	-2.16/-2.3	-1.92/-1.7
Θ(112.5°)	-2.96/-4.85	-6.41/-6.13	-5/-5.76	-6.57/-6.91	-7.71/-8.12	-7.99/-6.95	-7.47/-8.77	-10.03/-7.6	-5.47/-4.21	-4.74/-5.44	-4.48/-2.48	-2.73/-2.99	-1.74/-1.03	-1.65/-2.36	-1.7/-2.02	-3.2/-6.42	-8.53/-7.37	-8.31/-8.32	-10.39/-7.94	-5.36/-5.6	-5.89/-4.34	-3.52/-1.86	-2.66/-2.68	-2.32/-2.7
Θ(120°)	-1.42/-2.45	-2.1/-3.29	-4.46/-7.93	-8.48/-7.57	-7.03/-7.44	-8.08/-5.62	-3.44/-3.79	-6.45/-7.66	-4.42/-3.27	-4.41/-6.24	-6.62/-4.54	-5.03/-5.1	-4.82/-2.56	-4.38/-6.92	-5.37/-4.35	-6.53/-7.48	-6.54/-5.65	-3.97/-4.85	-6.25/-6.93	-4.27/-4.5	-6.99/-5.29	-1.98/-3.57	-2.12/-0.95	-1.54/-0.06
Θ(127.5°)	-1.96/-2.06	-2.89/-3.24	-4.34/-6.26	-7/-5.91	-5.34/-5.41	-5.49/-3.1	-1.78/-2.5	-3.81/-4.13	-3.47/-3.94	-6.62/-10.37	-5.64/-2.22	-1.61/-1.57	-1.03/-1.89	-4.58/-6.48	-6.5/-4.43	-3.72/-3.39	-4.91/-2.99	-4.4/-6.06	-7.45/-6.65	-3.66/-2.78	-4.85/-2.91	-2.31/-1.56	-4.17/-1.03	-1.27/-2.75
Θ(135°)	-3.93/-4.06	-3.07/-2.62	-2.47/-3.95	-5.84/-7.8	-8.95/-9.75	-7.2/-5.53	-5.58/-6.58	-6.94/-5.29	-2.05/0.16	0.67/-0.84	-3.59/-2.61	-0.91/-0.45	0.35/0.65	-0.55/-3.06	-2.99/-2.28	-3.94/-3.39	-3.95/-3.31	-2.97/-4.89	-8.7/-5.37	-2.18/0.08	-3.08/-3.76	-4.15/-3.9	-2.56/-3.14	-2.58/-2.97
Θ(142.5°)	-1.58/-2.74	-4.72/-5.76	-5.56/-4.85	-4.57/-5.32	-6.99/-7.06	-6.53/-5.68	-5.42/-5.58	-5.7/-5.36	-3.22/-2.54	-2.99/-4.71	-6.53/-6.78	-5.15/-4.66	-5.03/-5.1	-4.93/-2.91	-2.22/-3.95	-3.76/-3.02	-2.34/-2.97	-5.17/-8.03	-9.38/-6.85	-3.74/-2.32	-4.65/-5.72	-2.87/-2.32	-2.99/-4.58	-5.92/-2.9
Θ(150°)	-4.08/-2.43	-2.45/-2.74	-2.64/-2.54	-2.68/-2.93	-2.37/-1.85	-1.68/-2.18	-3.2/-5.57	-6.95/-6.43	-5.68/-5.12	-5.06/-5.06	-4.77/-3.46	-2.87/-3.5	-4.22/-4.89	-5.36/-5.47	-5.39/-5.25	-4.32/-3.23	-2.81/-2.74	-3.64/-6.15	-7.83/-7.32	-4.63/-2.51	-2.88/-6.26	-7.63/-5.35	-4.68/-5.69	-6.74/-6.32
Θ(157.5°)	-3.72/-2.85	-2.63/-2.47	-2.79/-3.72	-4.28/-4.02	-4.07/-4.34	-4.65/-5.61	-6.43/-7.29	-7.51/-7.2	-5.64/-3.62	-2.24/-1.26	-0.78/-1.01	-1.52/-1.14	-0.68/-0.28	0.17/0.52	0.33/-0.44	-1.15/-1.33	-2.13/-3.74	-5.57/-7.82	-8.75/-7.04	-5.93/-5.72	-5.75/-6.68	-7.08/-5.9	-5.81/-6.84	-6.2/-5.2
Θ(165°)	-2.26/-2.35	-2.63/-2.67	-3/-3.82	-4.69/-5.52	-5.33/-4.89	-4.64/-4.53	-4.98/-5.65	-6.69/-7.84	-8.07/-7.17	-5.78/-4.32	-3.44/-2.42	-1.27/-0.12	0.55/0.8	0.98/1.25	1.21/0.79	0.16/-1	-2.71/-5.22	-8.14/-9.84	-8.18/-6.46	-5.62/-5.03	-5.26/-6.12	-6.63/-6.92	-6.11/-4.48	-3.26/-2.83
Θ(172.5°)	-5.58/-5.53	-5.2/-4.62	-4.54/-4.76	-4.6/-4.88	-5.25/-6.28	-6.95/-7.93	-8.05/-7.54	-7.4/-6.82	-6.3/-5.13	-3.76/-2.63	-1.81/-1.19	-0.61/-0.27	-0.08/-0	-0.11/-0.36	-0.78/-1.64	-2.97/-5.14	-7.99/-9.51	-8.04/-6.29	-5.31/-5.1	-5.52/-6.23	-7.62/-8.67	-8.19/-6.34	-5.46/-5.72	-5.53/-5.6
Θ(180°)	-6.4/-6.34	-5.61/-4.86	-4.51/-4.48	-4.88/-5.71	-6.77/-7.84	-9.46/-10.55	-11.23/-11.36	-10.79/-10.69	-9.58/-8.53	-7.14/-5.88	-5.1/-4.54	-4.45/-4.9	-5.65/-6.91	-8.28/-9.25	-9.61/-9.05	-8.7/-8.17	-8.15/-7.34	-6.9/-6.92	-7.65/-9.03	-10.31/-11.1	-11.87/-10.89	-8.43/-6.9	-6.52/-6.9	-6.81/-6.27
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.31/-5.54	-3.59/-2.34	-1.4/-0.61	-0/0.45	0.78/1.06	1.26/1.33	1.37/1.14	0.76/0.38	-0.17/-0.89	-1.68/-2.52	-3.79/-4.84	-5.89/-6.95	-6.32/-4.96	-3.54/-2.28	-1.22/-0.39	0.16/0.46	0.68/0.86	0.98/1.03	0.9/0.58	-0.01/-0.53	-0.94/-1.51	-2.42/-3.64	-5.4/-7.4	-8.83/-9.04
Θ(7.5°)	-5.47/-3.92	-2.58/-1.6	-0.72/-0.19	0.1/0.5	1.01/1.15	1.08/1.01	0.92/0.79	0.46/0.12	-0.72/-1.49	-2.47/-3.74	-5.71/-7.33	-7.86/-7.46	-5.8/-4.4	-3/-1.97	-1.33/-0.52	0.01/0.27	0.45/0.63	0.8/0.92	0.8/0.54	0.61/0.46	0.11/-0.45	-1.17/-2.07	-3.44/-4.92	-6.03/-6.23
Θ(15°)	-3.17/-2.88	-2.02/-1.22	-0.42/0.18	-0/0.02	0.23/0.09	0.13/0.28	0.24/0.12	-0.16/-0.41	-0.87/-1.56	-2.54/-3.74	-5.31/-7.21	-8.26/-7.72	-6.52/-4.84	-3.61/-2.78	-2/-1.57	-1.25/-1.06	-0.78/-0.67	-0.54/-0.32	0.1/0.63	0.82/0.84	0.62/0.32	-0.29/-0.93	-1.86/-2.47	-3.36/-3.28
Θ(22.5°)	-2.89/-3.52	-4.21/-4.14	-3.04/-1.52	-0.79/-0.19	0.05/0	0.1/0.08	-0.14/-0.31	-0.54/-0.69	-1.31/-2.01	-3.2/-4.91	-6.9/-8.62	-8.86/-7.66	-5.72/-4.15	-2.9/-1.88	-1.07/-0.84	-1.06/-1.37	-1.64/-1.82	-2/-2.07	-1.63/-0.72	0.11/0.67	0.58/-0.33	-1.37/-1.56	-1.55/-2.21	-2.72/-2.9
Θ(30°)	-4.65/-6.2	-5.99/-4.65	-3.65/-1.46	0.31/1.4	1.82/1.88	1.84/1.28	0.56/0.02	-0.47/-0.98	-1.45/-1.94	-2.77/-3.92	-5.62/-6.68	-7.2/-7.22	-5.72/-3.95	-2.68/-1.84	-1.32/-1.32	-1.72/-1.82	-1.21/-1.07	-1.22/-1.18	-0.84/-0.86	-1.05/-1.01	-0.68/-0.4	-0.34/-0.4	-0.51/-1.44	-1.92/-3.17
Θ(37.5°)	-5.7/-4.94	-2.66/-1.79	-1.58/-0.51	0.92/1.56	1.69/1.49	1.36/1.1	0.68/0.29	-0.35/-1.4	-2.1/-1.69	-1.54/-1.94	-2.3/-2.84	-3.62/-3.7	-3.52/-2.53	-1.38/-0.44	-0.05/-0.02	-0.11/-0.34	-1.3/-3.04	-3.26/-2.67	-0.72/0.78	1.39/1.17	0.3/-0.01	0.62/1.01	0.54/-0.9	-2.48/-4.31
Θ(45°)	-4.05/-1.91	-0.89/-0.59	-0.64/0.16	0.97/1.46	1.8/2.05	2.1/2.53	2.74/2.49	1.52/-0.13	-1.73/-1.87	-1.78/-1.52	-1.48/-1.56	-1.61/-1.72	-2.02/-2.14	-1.51/-0.78	0.29/1.1	1.51/1.12	-0.88/-1.94	-1.54/-1.78	-1.32/-0.63	0.09/0.22	-0.54/-1.12	0.37/1.4	0.97/-0.67	-3.16/-6.11
Θ(52.5°)	-1.47/-0.02	0.13/0.07	0/0.97	1.61/2.01	2.32/2.6	2.17/1.76	1.95/1.81	1.12/-0.22	-0.44/-0.64	-0.35/-0.47	-1.07/-1.17	-1.68/-2.77	-3.08/-3.02	-1.13/0.01	0.13/0.15	0.4/0.44	0.13/-0.35	-1.09/-1.81	-1.06/0.04	0.72/0.38	-0.45/-1.01	-0.68/0.39	0.57/-0.37	-2.67/-3.96
Θ(60°)	-2.38/-0.75	0.19/1.21	1.16/1.62	2/2.52	2.68/2.81	2.49/1.45	0.48/-0	0.06/0.15	1.03/0.82	0.8/0.5	-0.28/-0.14	-0.38/-1.59	-1.58/-2.56	-1.72/-0.64	-0.81/-0.68	-1.2/-1.13	-1.47/-1.59	-1.95/-1.96	-1.46/-1.43	-0.75/-0.5	-1.27/-0.92	0.5/0.53	-0.71/-2.69	-4.63/-3.73
Θ(67.5°)	-0.26/-0.18	0.86/1.68	1.88/2.25	2.52/2.62	2.22/2.42	1.97/1.04	-0.67/-1.25	0.44/1.78	2.38/1.54	0.34/-0.88	-1.51/-1.69	-1.41/-2.12	-1.11/-0.59	0.52/1.21	0.16/-0.15	-0.75/-0.53	-0.59/-1.67	-1.81/-1.68	-1.34/0.03	-0.25/-1.22	-1.68/-1.07	-0.12/-0.67	-2.28/-3.18	-3.04/-1.62
Θ(75°)	0.62/1.16	2.09/2.56	2.17/2.63	2.16/1.97	1.71/1.65	1.44/0.87	-0.16/-0.96	-0.11/1.47	2.25/1.7	1.16/1.32	1.14/0.54	-1.22/-3.45	-3.04/-1.76	-1.04/-0.3	-0.03/0.72	0.77/0.48	0.14/0.99	1.09/0.56	0.49/0.11	0.58/-1.39	-1.73/0.39	0.67/-1.03	-2.34/-2.28	-2.2/-1.35
Θ(82.5°)	0.96/1.03	2.22/2.65	2.44/3.44	2.62/2.11	2.09/1.6	1.45/1.74	1.48/0.04	-0.14/1	2.06/2.19	1.75/0.65	-0.39/0.01	-0.79/-0.88	-0.03/1.1	0.98/1.71	1.51/0.69	0.69/0.58	1.02/0.75	0.68/0.96	0.19/0.66	0.01/-0.4	0.51/2.2	1.48/-1.6	-3.48/-2.88	-0.77/-0.03
Θ(90°)	0.98/0.91	1.99/2.94	2.04/2.88	3.01/2.42	2.25/1.19	0.67/0.33	0.49/0.26	-0.01/0.21	0.52/0.88	1.4/2.09	1.35/2.01	1.48/0.49	0.03/0.73	-0.2/1.21	0.93/1.23	1.56/1.94	2.13/1.36	0.57/0.49	0.01/0.46	-0.33/0.02	1.9/1.76	0.58/-2.74	-1.27/-1.52	-0.14/0.16
Θ(97.5°)	0.49/0.46	1.94/3.05	1.87/2.4	1.55/0.78	1.54/0.96	0.14/-0.47	-1.35/-1.37	-0.36/-0.3	-0.89/-2.63	-1.01/-1.23	-1.9/0.39	1.08/0.79	1.79/1.09	-0.44/0.75	1.95/2.02	1.05/0.34	0.32/0.35	0.61/0.24	0.48/1.04	-0.76/-1.28	0.77/0.37	-1.74/-2.34	-2.13/-2.15	-2.01/-0.49
Θ(105°)	0.86/0.29	2.3/3.34	2.43/2.5	2.4/2	2.61/1.58	0.61/-0.37	-1.45/-2.42	-0.51/0.56	0.28/-1.69	-1.62/-1.31	-1.6/-2.12	-0.66/-0.27	0.87/1.25	0.2/-0.78	-0.29/0.25	1.15/2.82	0.99/0.49	-0.42/-0.08	-1/-0.48	0.63/-0.67	-0.44/1.01	-2.95/-4.23	-3.9/-3.7	-1.85/0.6
Θ(112.5°)	0.86/0.51	1.68/1.28	-0.2/1.32	1.85/1.99	1.74/1.45	0.61/-0.32	-1.69/-1.73	-1/0.31	0.26/-0.25	-1.18/-1.84	-1.9/-1.72	-1.33/-0.49	1.95/2.37	1.78/0.26	0.55/0.31	0.2/-0.96	-0.01/-1.23	-1.32/-2.45	-3.26/-4.16	-2.39/-1.17	-2.39/-1.95	-2.51/-1.92	-2.11/-2.49	-1.75/-0.86
Θ(120°)	-1.36/-0.23	-0.04/0.24	-1.15/-0.86	-0.38/-0.02	0.12/0.56	0.11/-0.38	-1.08/-0.42	0.28/0.09	0.02/0.63	-0.27/-0.54	-0.44/0.52	1.01/1.6	2.16/2.29	2.24/1.98	2.61/1.85	-0.14/0.25	0.57/0.16	-1.72/-2.55	-3.12/-4.77	-3.09/-2.94	-2.69/-2.83	-1.55/-3.06	-3.21/-2.48	-1.71/-1.31
Θ(127.5°)	-0.1/0.34	-0.31/-1.12	-2.97/-3.46	-2.5/-1.8	-2/-2.26	-2.74/-2.96	-1.88/-1.01	-1.19/-1.21	-0.63/-0.48	-0.75/-0.92	0.13/0.66	-0.81/0.26	2.12/2.38	0.86/-0.13	0.02/-0.2	-3.03/-0.84	1.41/0.89	-0.97/0.05	-1.19/-2.77	-0.93/-1.11	-0.76/-4.23	-2.24/-2.59	-4.15/-4.49	-1.42/-0.78
Θ(135°)	-3/-3.49	-3.48/-2.61	-3.78/-4.18	-3.18/-1.86	-1.25/-1.03	-1.43/-2.4	-4.62/-7.08	-4.86/-2.6	-0.54/-0.05	-0.29/-0.44	-0.45/-0.84	-0.42/0.43	0.46/1.47	0.27/-0.93	0.24/-2.66	-2.59/-6.12	-2.21/-5.67	-2.77/-0.32	-1.1/-6.38	-2.44/-4.22	-2.35/-1.67	-5.79/-4.53	-6.57/-7.27	-3.63/-2.73
Θ(142.5°)	-3.84/-3.33	-5.15/-3.83	-2.2/-1.99	-2.51/-3.82	-4.22/-2.11	-0.83/-0.41	-0.96/-2.98	-5.26/-4.77	-3.25/-2.59	-2.27/-2.04	-0.8/0.97	0.93/0.98	0.14/-2.36	-4.37/-4.54	-1.58/-1.19	-1.2/-0.11	-0.12/-4.45	-5.31/-7.27	-5.17/-6.88	-3.54/-1.67	-2.03/-2.59	-4.42/-5.82	-5.68/-4.65	-4.02/-3.94
Θ(150°)	-3.58/-3.73	-5.07/-5.38	-4.39/-3.47	-2.56/-1.19	-0.43/-0.2	-0.38/-0.77	-1.51/-2.88	-4.77/-6.67	-5.8/-4.06	-2.76/-1.95	-2.3/-2.98	-3.31/-2.77	-2.58/-2.88	-3.66/-5.49	-5.99/-5.06	-3.69/-3.35	-6.08/-6.3	-4.72/-4.31	-3.31/-3.48	-5.41/-4.95	-3.56/-2.4	-2.4/-3.79	-5.42/-5.91	-5.26/-3.42
Θ(157.5°)	-2.2/-1.8	-1.98/-2.95	-3.37/-3.02	-2.65/-2.36	-2.31/-2.41	-2.31/-2.62	-3.51/-4.48	-5.53/-6.4	-7.17/-6.53	-4.29/-2.87	-2.16/-2.07	-2.52/-2.76	-2.79/-2.99	-3.52/-4.59	-5.73/-6.74	-7.11/-7.55	-5.52/-5.51	-5.31/-3.73	-2.44/-1.64	-1.33/-1.16	-1.14/-1.19	-1.89/-4.13	-6.74/-8.3	-6.8/-3.75
Θ(165°)	-5.97/-5.25	-4.84/-4.94	-4.58/-3.73	-3.06/-2.68	-2.31/-2.07	-2.13/-2.79	-3.34/-3.57	-3.6/-3.82	-4.1/-4.34	-4.45/-4.85	-5.31/-5.82	-6.33/-6.67	-6.23/-5.32	-4.43/-3.81	-3.45/-3.29	-3.31/-3.18	-2.58/-2.72	-3.16/-2.85	-2.92/-3.1	-3.3/-3.84	-5.01/-6.16	-6.74/-5.36	-5.29/-6.29	-7.12/-7.15
Θ(172.5°)	-11.73/-11.84	-9.08/-7.53	-6.08/-4.46	-3.78/-3.2	-2.33/-1.66	-1.28/-1.38	-1.81/-2.37	-2.87/-2.99	-2.83/-2.29	-1.95/-1.82	-1.88/-1.87	-2.21/-2.56	-3/-3.47	-3.74/-3.89	-3.81/-3.5	-3.68/-4.17	-4.94/-5.59	-5.82/-5.56	-4.81/-4.13	-3.59/-3.39	-3.63/-4.02	-4/-3.92	-4.8/-6.75	-9.25/-11.59
Θ(180°)	-9.13/-9.68	-9.27/-9.41	-9.39/-7.97	-7.14/-6.76	-6.58/-6.16	-5.83/-6.08	-6.29/-6.24	-6.25/-6.33	-6.29/-6.41	-7.03/-8.41	-9.71/-11.54	-11.85/-11.02	-9.98/-9.5	-9.87/-9.69	-9.64/-9.93	-10.15/-9.41	-7.58/-6.3	-5.25/-4.32	-3.41/-2.83	-2.51/-2.2	-2.45/-3.18	-3.93/-4.41	-5.36/-6.52	-8.18/-9.01
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.23/-1.01	-1/-0.79	-0.62/-0.51	-0.65/-1.1	-1.4/-1.74	-1.86/-1.88	-2.06/-2.09	-2.16/-2.09	-2.1/-2.11	-2.31/-2.47	-2.29/-1.73	-1.37/-1.04	-0.85/-0.9	-0.99/-0.99	-0.87/-0.85	-1.02/-1.13	-1.28/-1.54	-1.84/-2.1	-2.31/-2.48	-2.12/-1.97	-1.86/-1.93	-2.19/-2.43	-2.04/-1.83	-1.97/-1.37
Θ(7.5°)	-0.97/-0.65	-0.74/-0.34	-0.26/-0.5	-0.92/-1.47	-2.01/-2.52	-2.88/-2.39	-2.33/-2.14	-1.95/-1.93	-1.79/-1.56	-1.43/-1.37	-1.16/-1.27	-0.94/-0.64	-0.59/-0.37	-0.44/-0.62	-0.78/-0.88	-1.07/-1.13	-1.34/-1.44	-1.55/-1.62	-1.97/-2.26	-2.71/-3.1	-3.04/-2.93	-2.86/-2.43	-1.51/-1.06	-1.28/-1.13
Θ(15°)	-1.63/-1.59	-1.51/-1.32	-1.01/-1.25	-1.79/-2.21	-3.08/-3.68	-4.22/-4.31	-4.65/-4.54	-3.92/-3.33	-2.34/-1.26	-0.56/-0.02	0.21/0.26	0.38/0.19	0.03/-0.22	-0.4/-0.55	-0.71/-0.84	-1.05/-1.45	-1.63/-1.88	-1.75/-1.69	-1.99/-2.03	-2.54/-3.19	-3.09/-2.9	-2.71/-2.25	-1.36/-0.75	-0.83/-1.27
Θ(22.5°)	-1.44/-2.04	-2.03/-1.96	-1.15/-1	-1.72/-2.54	-3.25/-3.81	-4.76/-5.46	-5.68/-4.89	-4.09/-2.86	-1.53/-0.21	0.77/1.43	1.72/1.56	1.12/0.54	-0.15/-0.85	-1.67/-2.29	-2.81/-2.76	-2.43/-2.26	-2.15/-2.14	-1.82/-1.98	-2.81/-3.38	-3.65/-3.6	-3.32/-2.74	-2.07/-1.27	-0.46/0.05	0.12/-0.58
Θ(30°)	-2.37/-2.78	-2.63/-2.38	-2.11/-1.95	-2.38/-3.15	-3.25/-3.35	-3.82/-4.77	-5.48/-4.52	-2.88/-0.83	0.49/1.12	1.31/1.71	2.11/2.05	1.46/0.94	0.52/-0.11	-0.78/-1.8	-2.68/-2.91	-3.02/-3.47	-3.29/-2.62	-2.74/-3.33	-3.72/-3.62	-3.04/-3	-2.36/-1.21	-0.16/-0.17	-0.72/-1.37	-2.09/-2.65
Θ(37.5°)	-2.43/-2.92	-1.99/-1.3	-1.35/-1.44	-1.69/-2.37	-3.15/-3.86	-4.47/-5	-5.27/-4.11	-2.71/-1.34	0.12/0.65	0.43/0.2	0.34/0.35	0.5/0.37	0.38/0.33	-0.09/-1.16	-1.95/-2.02	-2.7/-4.35	-4.86/-4.88	-4.22/-3.47	-3.01/-2.09	-1.76/-0.86	0.38/0.52	0.44/0.16	-0.42/-1.43	-2.26/-2.37
Θ(45°)	-2.4/-2.99	-2.45/-1.52	-1.18/-0.96	-0.93/-1.68	-2.44/-3.61	-4.82/-5.41	-5.62/-5.14	-3.72/-1.67	-0.02/0.58	0.32/-0.81	-2.04/-2.25	-0.66/-0.37	-0.94/-1.57	-2.67/-4.68	-5.27/-4.62	-4.65/-4.28	-3.56/-3.79	-3.74/-4.2	-2.97/-1.99	-1.27/-0.71	0.7/1.84	2.09/2.01	1.11/-0.65	-2.58/-2.94
Θ(52.5°)	-0.97/-1.36	-3.62/-2.64	-2.08/-1.76	-1.81/-3.16	-4.86/-6.24	-7.8/-7.41	-7.32/-7.05	-4.75/-2.13	0.01/0.66	0.25/-0.12	-0.63/0.08	1.21/1.46	1.05/0.22	-0.7/-1.14	-1.39/-2.13	-4.48/-7.63	-7.85/-5.92	-4.37/-3.54	-3.25/-2.39	-1.03/0.13	1.16/1.73	1.78/1.23	0.26/-1.32	-1.69/-1.46
Θ(60°)	-2.38/-0.83	-1.12/-1.72	-2.27/-3.17	-4.01/-4.78	-5.9/-7.86	-8.51/-7.9	-6.48/-7.22	-8.49/-5.61	-2.78/-0.83	-0.58/-1.09	-1.19/-0.32	0.71/1.3	1.63/1.45	0.56/-1.74	-2.88/-3.79	-3.7/-4.51	-5.94/-7.5	-6.64/-5.71	-3.7/-3.21	-3.28/-2.19	-0.84/-0.55	-0.43/0.09	-0.4/-1.5	-1.98/-2.72
Θ(67.5°)	-2.31/-2.47	-3.27/-4.48	-3.49/-3.36	-3.4/-3.68	-4.77/-7.63	-12.31/-9.1	-5.32/-5.34	-8.72/-8.7	-3.71/-1.45	-0.94/-1.12	-1.01/-0.3	1.15/2.29	2.55/2.4	1.58/1.41	0.39/-1.38	-1.58/-1.33	-2.65/-4.9	-6.55/-7	-6.57/-5.51	-5.1/-4.37	-2.73/-1.05	-0.06/0.12	-0.89/-2.39	-3.68/-3.14
Θ(75°)	-0.27/-1.25	-3.53/-4.78	-4.41/-3.87	-3.9/-4.82	-5.91/-7.37	-8.94/-8.48	-6/-6.33	-8.87/-7.9	-4.35/-2.29	-1.7/-3.1	-3.17/-1.78	0.83/2.56	2.82/2.61	2.25/2.22	1.11/0.04	-1.79/-3.09	-2.79/-2.59	-2.69/-3.96	-3.38/-3.64	-2.99/-3	-1.92/-0.62	-0.94/-1	-2.29/-2.81	-1.54/-0.94
Θ(82.5°)	-3.06/-3.18	-3.98/-3.17	-3.9/-4.71	-3.95/-3.94	-3.86/-5.72	-8.21/-6.98	-5.56/-6.19	-8.33/-4.96	-2.32/-2.42	-3.75/-3.83	-3.51/-2.83	0.38/2.26	3.05/2.28	1.17/0.12	-0.75/-2.91	-2.71/-1.75	-2.15/-4.43	-4.37/-4.97	-5.55/-3.24	-2.04/-4.01	-3.73/-0.37	-0.91/-2.45	-3.38/-1.58	-1.43/-3.06
Θ(90°)	-1.58/-1.32	-1.95/-1.6	-2.76/-4.27	-3/-1.93	-2.39/-6.4	-8.94/-7.75	-6.85/-7.92	-7.69/-4.47	-3.44/-3.2	-2.57/-2.19	-2.02/-3.82	-4.36/-3.54	-1.68/-0.31	-0.68/-0.34	-1.2/-2.96	-3.07/-1	-2.1/-4.57	-7.26/-7.07	-6.36/-7.42	-3.48/-3.44	-0.82/0.02	-0.13/-1.36	-2.09/-2.02	-1.26/-0.82
Θ(97.5°)	-4.96/-3.45	-2.84/-0.68	-1.4/-3.69	-4.22/-3.88	-3.9/-5.76	-9.72/-10.88	-10.69/-8.28	-3.74/-2.55	-3.11/-3.39	-2.07/-0.47	0.51/-0.21	-0.92/-1.81	-1.64/-0.67	-1.25/-1.46	-0.87/-0.73	-1.33/-0.42	-1.69/-4.44	-5.66/-7.63	-8.71/-8.67	-5.6/-4.14	-3.12/-3.55	-3.45/-2.62	-2.79/-3.22	-2.38/-4.04
Θ(105°)	-2.96/-2.05	-2.38/-1.99	-3.34/-7.34	-7.15/-3.99	-4.52/-8.08	-9.14/-10.01	-9.76/-7.95	-2.94/-1.5	-2.07/-3.27	-3.07/-1.21	0.33/-0.22	-0.57/-1.34	-0.5/0.56	0.48/0.43	0.39/-2.44	-5.56/-4.67	-3.35/-2.89	-5.39/-8.84	-5.9/-5.8	-9.31/-5.98	-5.11/-3.68	-3.67/-3.85	-3.1/-2.17	-1.64/-3.11
Θ(112.5°)	-3.05/-2.7	-2.44/-3.11	-3.77/-3.29	-3.67/-4.3	-6.2/-8.04	-7.72/-7.68	-8.3/-8.1	-5.61/-4.81	-4.28/-3.78	-3.68/-2.2	-1.49/-2.68	-2.55/-2.36	-1.45/-1.72	-0.36/-2.5	-2.98/-3.3	-2.98/-2.23	-3.32/-7.6	-9.84/-7.81	-11.2/-8.14	-8.82/-6.74	-3.99/-3.51	-3.39/-3.54	-3.53/-4.64	-5.06/-3.88
Θ(120°)	-2.07/-2.68	-3.28/-2.95	-2.77/-4.13	-5.95/-9.98	-10.95/-10.59	-9.42/-6.21	-6.36/-8.34	-8.98/-6.99	-5.79/-5.5	-5.37/-4.11	-2.98/-1.75	-2.15/-2.64	-2.47/-2.2	-1.33/-1.93	-0.09/-0.99	-4.45/-6.78	-6.19/-8.67	-8.26/-5.86	-7.17/-7.81	-7.32/-5.32	-4.12/-3.03	-3.7/-4.67	-3.7/-2.27	-1.61/-1.03
Θ(127.5°)	-3.21/-4.05	-3.52/-3.19	-2.78/-4.06	-5.39/-5.3	-6.31/-8.28	-10.58/-8.67	-6.11/-6.06	-7.72/-6.13	-4.61/-4.12	-4.55/-4.02	-1.48/-1.44	-1.69/-3.29	-2.93/0.35	0.96/-0.75	-2.31/-1.91	-3.51/-3.4	-4.09/-4.63	-5.03/-8.16	-10.45/-7.97	-4.39/-4.57	-6.43/-5.09	-3.25/-2.98	-3.41/0.05	-1.09/-2.52
Θ(135°)	-3.17/-2.73	-2.84/-3.13	-3.48/-4.32	-4.66/-4.04	-3.95/-6.01	-10.48/-10.63	-8.43/-7.32	-8.05/-5.66	-2.91/-1.83	-2.34/-3.22	-5.11/-3.8	-3.04/-3.32	-3.28/-2.38	-1.72/-1.34	-2.85/-1.01	-0.83/-1.19	-3.51/-2.07	-1.92/-4.9	-9.34/-6.3	-6.42/-2.1	-5.94/-3.63	-3.24/-3.62	-3.36/-2.55	-1.87/-1.99
Θ(142.5°)	-4.24/-4.59	-4.23/-3.88	-3.17/-3.53	-4.02/-5.99	-7.52/-10.07	-11.13/-9.14	-8.36/-8.91	-9.97/-9.18	-6.07/-4.35	-3.38/-2.91	-1.26/-0.99	-2.74/-2.38	-2.61/-3.61	-5.02/-4.34	-2.1/-1.66	-4.11/-3.94	-4.44/-2.33	-3.39/-4.67	-8.28/-7.61	-7.27/-5.18	-8.76/-5.28	-2.88/-2.72	-2.55/-3.99	-5.46/-4.74
Θ(150°)	-3.35/-4.62	-5.45/-4.68	-4.49/-3.48	-3.04/-3.88	-4.51/-4.24	-4.75/-5.38	-6.82/-7.99	-8.16/-7.75	-6.44/-6.19	-6.71/-8.54	-7.11/-4.9	-4.5/-3.9	-3.02/-1.78	-0.86/-1.01	-2.04/-4.34	-5.48/-6.63	-8.97/-8.02	-8.32/-9.35	-10.74/-9.29	-7.19/-5.83	-5.99/-8.57	-7.76/-5.18	-4.83/-3.86	-4.4/-4.14
Θ(157.5°)	-6.87/-6.68	-4.9/-4.22	-5.11/-5.3	-4.6/-4.79	-5.09/-5.5	-6.36/-8.15	-10.14/-10.26	-8.86/-7.15	-4.67/-2.97	-2.12/-2.16	-2.57/-2.64	-2.54/-1.95	-1.63/-1.22	-0.62/-0.08	-0.09/-0.79	-1.99/-3.09	-3.51/-3.83	-4.84/-6.68	-10.14/-10.07	-7.11/-6.22	-5.91/-5.54	-4.93/-3.7	-4.04/-4.87	-5.24/-5.36
Θ(165°)	-7.57/-8.59	-8.54/-7.41	-6.48/-6.1	-6.73/-7.33	-8.51/-9.16	-9.8/-10.44	-10.44/-10.66	-10.13/-9.35	-6.72/-5.07	-3.91/-3.19	-2.56/-2	-1.27/-0.77	-0.13/0.21	0.38/0.16	-0.31/-0.77	-1.27/-1.82	-2.95/-4.4	-6.84/-10.29	-11.12/-11.2	-8.5/-8.16	-7.9/-8.2	-8.92/-8.94	-7.63/-6.62	-5.76/-6.2
Θ(172.5°)	-5.24/-5.19	-4.75/-4.66	-5.22/-5.89	-6.32/-7.05	-8.17/-9.03	-10.62/-10.56	-10.79/-10.47	-10.04/-8.74	-7.08/-5.75	-4.33/-3.32	-2.5/-1.6	-0.76/-0.14	0.42/0.59	0.48/0.06	-0.55/-1.2	-2.08/-3.77	-6.63/-10.41	-12.23/-11.48	-9.63/-8.08	-7.94/-8.37	-8.37/-8.38	-6.79/-5.05	-4.06/-3.94	-4.41/-5.03
Θ(180°)	-7.17/-6.63	-5.55/-5.38	-5.55/-5.46	-5.51/-5.77	-5.68/-5.84	-6.33/-7.02	-7.89/-8.94	-9.44/-9.11	-8.04/-7.64	-6.86/-6.45	-5.84/-5.29	-4.52/-3.91	-3.87/-4.39	-4.91/-5.63	-6.41/-7.15	-7.5/-8.4	-8.52/-9.27	-9.94/-11.15	-11.4/-12.21	-12.01/-12.41	-10.48/-8.47	-6.86/-6.26	-5.81/-5.78	-6.08/-6.92
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.81/-1.71	-1.75/-1.87	-2.35/-2.33	-2.54/-2.17	-1.83/-1.18	-1/-0.87	-0.52/-0.36	-0.32/-0.46	-0.56/-0.57	-0.55/-0.73	-1.08/-1.48	-1.84/-2.16	-2.48/-2.68	-2.7/-2.82	-2.87/-2.72	-2.55/-2.37	-2.43/-2.18	-1.9/-1.44	-1.01/-0.79	-0.55/-0.5	-0.56/-0.41	-0.46/-0.89	-1.39/-1.87	-2.11/-2.16
Θ(7.5°)	-2.5/-2.7	-2.82/-2.92	-2.69/-2.11	-1.83/-1.36	-1.15/-0.96	-0.78/-0.79	-0.7/-0.53	-0.56/-0.81	-0.98/-1.02	-0.96/-1.14	-1.44/-1.62	-1.67/-1.85	-1.97/-1.81	-1.6/-1.49	-1.59/-1.82	-2.07/-2.22	-2.28/-2.33	-2.09/-1.71	-1.38/-0.98	-0.71/-0.58	-0.51/-0.62	-0.92/-1.02	-1.27/-1.55	-2.13/-2.39
Θ(15°)	-3.07/-2.86	-2.73/-2.79	-2.72/-1.61	-1.21/-0.88	-1.03/-1.34	-1.61/-1.39	-1.32/-1.32	-1.66/-1.67	-1.7/-1.97	-2.57/-3.52	-4.3/-4.54	-4.13/-3.39	-2.83/-2.48	-2.18/-1.59	-1.35/-1.01	-0.78/-0.89	-1.01/-1.12	-1.27/-1.08	-0.69/-0.43	-0.36/-0.43	-0.57/-1.09	-1.98/-2.93	-3.65/-3.71	-4.35/-3.58
Θ(22.5°)	-3.35/-3.06	-2.97/-2.63	-2.39/-1.58	-0.81/-0.45	-0.66/-1.16	-0.94/-0.69	-0.37/-0.18	-0.05/-0.4	-0.9/-2.05	-3.87/-6.1	-8.35/-9.56	-8.32/-5.97	-4.02/-2.33	-1.26/-1.01	-1.19/-1.41	-1.2/-1.03	-1.06/-1.54	-1.65/-0.85	0.1/0.16	-0.11/-0.72	-1.3/-1.72	-2.45/-3.47	-4.31/-3.83	-4.22/-3.75
Θ(30°)	-4.18/-3.92	-4.19/-4.46	-3.77/-2.79	-1.95/-1.16	-1.14/-1.33	-0.79/-0.28	0.38/0.58	0.56/0.31	-0.32/-1.4	-2.59/-4.02	-6.18/-8.97	-9.95/-7.7	-4.26/-2.01	-0.85/-0.33	-0.12/-0.28	-0.54/-0.91	-2.07/-2.86	-1.88/-1.2	-0.77/-0.37	-0.19/-0.8	-1.71/-2.61	-3.07/-2.82	-3.04/-2.72	-3.33/-3.72
Θ(37.5°)	-5.37/-3.65	-2.83/-2.66	-1.58/-0.46	-0.04/0.68	0.77/0.76	0.94/0.85	1.07/0.99	0.82/0.34	-0.79/-2.8	-4.18/-4.91	-5.75/-7.14	-7.86/-7.66	-5.81/-3.88	-2.74/-1.78	-0.56/0.11	0.36/-0.17	-0.52/0.36	0.37/-0.94	-1.45/-1.64	-1.25/-1.4	-2.05/-3.17	-3.42/-2.68	-2.2/-2.49	-3.98/-5.36
Θ(45°)	-4.18/-2.72	-1.09/-1.01	-1.16/-0.63	-0.53/-0.28	-0.25/0.28	0.98/1.21	1.59/1.86	1.86/1.55	0.66/-1.2	-2.69/-2.88	-2.65/-2.91	-4.14/-5.09	-5.24/-4.46	-3.06/-2.08	-1.57/-1.11	-0.68/0.1	0.94/0.59	0.12/0.14	-0.78/-2.46	-1.07/0	-0.35/-2.01	-3.36/-3.52	-2.33/-2.12	-3.58/-4.35
Θ(52.5°)	-3.13/-1.44	-0.26/-0.56	-0.66/-0.31	-0.02/0.92	1.5/1.92	2.51/2.5	2.38/2.4	2.1/1.43	0.49/-0.71	-1.6/-1.97	-1.99/-2.84	-4.24/-5.49	-5.12/-3.52	-1.3/0.26	0.53/0.57	-0.17/-0.22	-0.45/-0.26	-0.28/-0.98	-1.71/-1.52	-0.82/-0.54	-0.57/-1.71	-2.06/-1.63	-0.89/-1.37	-3.29/-3.97
Θ(60°)	-0.82/0.23	1.01/1.15	1.29/0.74	0.45/0.67	1.31/1.62	1.86/1.76	1.56/1.5	1.76/1.61	0.61/-0.4	-1.76/-1.55	-1.56/-1.42	-2.52/-4.51	-4.43/-3.33	-1.33/-0.24	-0.26/0.34	-0.19/-0.91	-0.55/-0.09	0.91/0.93	0.12/-1.11	-0.24/0.3	-0.46/-1.81	-2.66/-2.04	-1.25/-2.59	-3.58/-2.3
Θ(67.5°)	-0.37/0.24	1.4/2.23	2.02/1.44	0.65/0.57	1.58/2.26	2.72/2.16	1.29/0.92	1.13/1.78	1.48/0.47	-0.47/-0.46	-1.09/-0.58	-1.27/-3.4	-2.73/-1.89	-0.71/-0.66	-1.5/-0.8	-0.03/0.27	-0.75/-0.13	0.36/0.26	-0.79/-1.04	0.05/0.15	-0.01/-0.29	-0.79/-1.57	-1.38/-3.24	-3.53/-1.15
Θ(75°)	0.31/1.26	2.62/2.57	2.65/2.71	2.81/2.65	2.65/2.52	2.32/1.87	0.46/-0.46	0.67/1.58	1.43/0.81	0.62/1.01	0.35/-0.59	-1.18/-1.75	-0.92/-0.81	0.1/-0.09	-0.94/-0.39	0.57/0.87	0.65/0.83	1.86/2.11	1.72/1.07	-0.28/-0.23	-0.15/-0.24	-0.68/-1.96	-3.96/-5.1	-3.49/-0.46
Θ(82.5°)	0.65/0.89	3.25/3.48	3.89/3.68	2.56/1.99	1.44/1.32	1.48/1.31	0.72/-0.29	-1.36/-0.75	-0.81/-0.03	1.12/2.35	1.79/0.12	-1.37/-2.07	-0.04/0.59	1.73/1.47	1.5/2.02	1.4/1.84	2.52/3.85	3.92/3.42	2.48/1.56	1.34/0.51	-0.23/0.05	-0.53/-2.1	-2.84/-2.89	-1.09/0.47
Θ(90°)	0.71/0.83	2.43/2.14	2.34/3.02	2.11/2.48	2.19/2.08	2.35/2.52	2.14/0.59	-0.65/-0.44	-0.32/0.48	0.32/1.34	0.37/0.5	-0.13/0.03	1.96/2.99	2.19/1.58	2.29/2.07	1.55/0.75	1.37/1.88	3.3/3.54	2.04/1.78	-0.82/0.59	1.22/0.68	0.28/-2.3	-3.97/-4.25	-1.53/0.54
Θ(97.5°)	0.38/0.28	2.11/2.48	2.72/3.57	2/1.91	1.11/0.31	-0.02/-0.45	-0.95/-1.52	-0.23/0.44	-0.18/0.9	0.38/1.85	0.26/1.1	1.31/2.17	2.82/4.01	2.01/1.59	1.84/1.72	0.41/0.95	2.31/2.06	3.17/2.78	2.02/1.46	-0.77/-1.48	0.94/0.1	-1/-2.72	-3.38/-3.44	-3.1/0.27
Θ(105°)	-0.65/-0.21	0.82/1.47	0.84/1.28	0.53/0.68	1.75/1.07	0.69/-0.48	-1.61/-1.39	-0.36/-0.06	-0.18/0.4	0.55/0.25	-1.18/0.71	0.85/1.01	1.07/3.45	2.14/1.05	1.23/1.76	1.29/1.1	0.01/-0.25	0.98/0.53	-0.66/-0.91	-0.77/-2.29	0.14/0.71	-2.72/-3.25	-2.61/-3.1	-1.15/0
Θ(112.5°)	-0.75/-1.85	-0.29/0.52	0.55/0.71	0.83/0.49	1.15/0.16	0.14/-0.14	-0.83/-2.01	-1.05/-1.01	-1.11/-1.71	-0.84/-1.12	-2.07/-0.03	0.28/1.83	2.57/3.3	3.08/1.96	2.17/1.98	0.78/-0.28	0.32/1.12	2.15/-0.29	-3.76/-1.26	-2.97/-4.53	-2.55/-1.04	-5.6/-4.85	-6.18/-5.34	-1.68/0.36
Θ(120°)	-1.84/-1.06	-0.68/-0.21	-0.8/-1.06	-1.05/-0.61	-0.01/-0.27	-0.74/-2.47	-3.87/-3.84	-2.16/-0.96	-1.04/-1.7	-2.46/-3.29	-2.65/-0.27	1.07/1.49	2.74/2.96	3.35/1.19	3.55/2.96	1.59/0.24	0.64/0.7	-0.96/-0.33	-3/-2.89	-1.43/-2.76	-5.81/-2.21	-2.07/-4.06	-4.27/-3.96	-0.88/-1.05
Θ(127.5°)	-2.42/-2.99	-3.92/-3.07	-3.01/-3.33	-2.98/-1.8	-1.69/-2.35	-2.29/-1.85	-1.42/-1.2	-0.45/0	-0.37/-1.2	-1.29/-1.29	-1.62/-0.6	-1.01/0.19	1.2/2.66	1.18/1.05	1.92/2.93	0.52/1.32	2.49/1.61	0.2/0.65	-1.77/-3.54	0.11/0.23	-1.19/-1.64	0.97/-3.74	-3.66/-5.86	-2.24/-2.11
Θ(135°)	-5.94/-5.16	-5.48/-5.47	-6.13/-4.3	-2.84/-2.09	-2.43/-4.01	-5.69/-6.92	-7.25/-5.56	-3.52/-2.87	-1.9/-1.06	-1.5/-1.64	-1.26/-0.8	0.18/0.94	0.7/1.03	0.25/-2.05	-0.36/-1.55	-1.92/-0.72	-0.14/-2.75	-2.6/-0.32	-0.46/-5.6	-0.6/-2.43	-1.71/-4.81	-6.78/-2.64	-6.51/-7.37	-4.03/-5.57
Θ(142.5°)	-7.33/-8.33	-7.88/-5.86	-5.33/-5.41	-4.43/-2.77	-1.66/-1.01	-1.4/-2.76	-5.59/-7.21	-4.32/-2.32	-1.95/-1.67	-1.05/-0.73	-0.67/-0.07	0.95/0.78	0.12/0.01	-1.49/-2.45	-2.78/-3.94	-2.94/-2.38	0.03/-1.33	-4.43/-3.21	-4.23/-8.48	-2.74/-3.63	-3.63/-3.72	-7.46/-4.77	-4.39/-5.13	-4.12/-4.64
Θ(150°)	-7.43/-6.58	-6.37/-5.87	-5.46/-5.66	-5.34/-3.63	-2.29/-2.05	-1.81/-2.86	-3.45/-3.51	-3.83/-4.82	-6.07/-5.89	-4.8/-2.88	-1.61/-1.84	-2.26/-2.47	-2.32/-2.18	-3.66/-5.18	-3.59/-3.53	-3.74/-1.9	-1.88/-5.32	-5.32/-4.3	-3.9/-4.48	-4.37/-4.36	-4.77/-5.21	-7.58/-8.66	-7.32/-7.37	-8.93/-9
Θ(157.5°)	-4.43/-3.45	-4.03/-5.52	-5.52/-4.69	-4.27/-3.26	-3.05/-4.05	-5.27/-5.61	-6.12/-6.66	-6.09/-5.39	-5.12/-4.48	-3.5/-2.6	-2.51/-2.67	-3.41/-3.99	-4.18/-4.2	-4.19/-4.12	-4.13/-4.6	-4.38/-4.7	-5/-4.39	-3.82/-3.67	-3.3/-2.96	-2.72/-2.22	-1.75/-1.72	-2.44/-4.35	-6.21/-7.44	-7.59/-5.46
Θ(165°)	-6.64/-5.86	-5.7/-6	-5.9/-6.2	-6.05/-5.92	-6.28/-6.91	-7.56/-7.43	-6.27/-4.25	-2.94/-2.69	-3.51/-4.92	-5.19/-5.41	-5.63/-5.82	-6.04/-4.97	-3.89/-3.33	-3.17/-3.04	-2.8/-2.79	-2.75/-2.67	-2.42/-2.25	-2.08/-1.99	-1.8/-2.25	-3.83/-5.34	-6.49/-6.82	-7.73/-8.28	-9.42/-11.67	-10.14/-7.69
Θ(172.5°)	-10.23/-8.63	-8.62/-8.78	-7.81/-7.39	-6.66/-6.22	-6.24/-6.15	-6.43/-6.56	-5.45/-4.46	-3.42/-2.71	-2.12/-1.88	-2.06/-2.19	-2.77/-3.02	-3.57/-4.11	-4.83/-5.18	-5.09/-4.15	-3.22/-2.59	-2.17/-2.32	-2.68/-3.49	-3.75/-3.85	-4.17/-4.5	-4.81/-5.02	-5.07/-5.23	-4.54/-4.11	-4.97/-7.07	-9.03/-10.78
Θ(180°)	-10.17/-9.48	-9.87/-9.41	-8.59/-7.76	-7.77/-7.02	-6.09/-5.56	-5.31/-5.07	-4.32/-3.74	-3.08/-2.74	-2.63/-2.99	-3.61/-4.42	-5.41/-6.78	-8.78/-10.09	-10.72/-10.62	-10.74/-10.21	-9.85/-9.79	-8.84/-7.94	-6.81/-5.75	-4.65/-4.13	-3.78/-3.61	-3.58/-3.97	-4.34/-4.86	-5.27/-5.48	-6.72/-8.7	-9.53/-9.76
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.59/-0.25	0.05/0.2	0.16/0.14	0.05/-0.27	-0.77/-1.54	-2.23/-2.93	-3.57/-4.04	-4.11/-4.17	-3.69/-3.11	-2.85/-2.44	-1.91/-1.47	-1.32/-1.21	-1.04/-0.93	-0.7/-0.49	-0.29/-0.26	-0.37/-0.54	-0.91/-1.33	-1.74/-2.28	-2.77/-3.56	-4.11/-3.74	-3.4/-3.2	-3.21/-2.9	-2.72/-2.1	-1.24/-1.07
Θ(7.5°)	-1.21/-1.14	-0.92/-0.68	-0.66/-0.37	-0.38/-0.65	-0.99/-1.67	-2.32/-2.99	-3.83/-4.3	-4.94/-5.26	-5.25/-4.83	-4.43/-4.04	-3.53/-3.24	-2.85/-2.3	-1.75/-1.28	-1.09/-0.8	-0.79/-0.88	-1.07/-1.27	-1.85/-2.47	-3.34/-4.07	-4.72/-4.26	-3.92/-3.22	-2.61/-1.93	-1.54/-1.31	-1.29/-1.17	-1.23/-1.17
Θ(15°)	-1.24/-1.65	-1.39/-1.38	-1.56/-1.63	-1.74/-2.17	-2.41/-3.01	-3.61/-4	-4.79/-5.6	-5.96/-5.78	-5.66/-4.83	-4.16/-3.9	-3.62/-3.42	-3.16/-2.65	-2.18/-1.75	-1.2/-0.76	-0.63/-0.63	-0.78/-1.11	-1.69/-2.44	-3.28/-3.96	-4.37/-3.83	-2.99/-2.26	-1.69/-1.07	-0.7/-0.57	-0.42/-0.39	-0.52/-0.78
Θ(22.5°)	-1.53/-1.47	-1.57/-1.54	-2.07/-2.73	-2.75/-2.59	-2.22/-2.41	-2.6/-2.82	-3.93/-5.36	-5.84/-5.09	-3.8/-2.63	-1.85/-1.4	-1.26/-1.27	-1.39/-1.57	-1.52/-1.41	-1.24/-1.03	-0.94/-0.82	-0.96/-1.4	-2/-2.76	-4.08/-5.09	-4.61/-3.04	-1.67/-1.04	-0.69/-0.55	-0.55/-0.8	-0.83/-1.04	-1.07/-1.24
Θ(30°)	-1.62/-2.02	-2.55/-2.9	-3.27/-3.58	-2.87/-2.7	-2.64/-2.73	-2.82/-4.07	-5.46/-5.48	-4.07/-2.5	-1.05/-0.26	0.14/0.39	0.67/0.97	1.02/0.86	0.56/0.11	-0.53/-1.35	-2.02/-2.29	-2.5/-2.93	-3.87/-4.61	-4.7/-3.42	-3.15/-2.12	-1.45/-0.87	-0.52/-0.77	-1.4/-1.89	-1.56/-0.97	-0.68/-0.78
Θ(37.5°)	-2.4/-2.51	-2.57/-2.75	-4.15/-4.93	-3.92/-4.13	-3.6/-4	-4.75/-5.83	-5.94/-4.89	-2.83/-1.01	0.07/0.53	0.65/0.68	0.93/1.11	1.21/0.92	-0.15/-1.41	-2.17/-2.6	-2.81/-3.17	-3.9/-4.71	-5.19/-5.19	-4.96/-4.66	-3.76/-2.27	-1.68/-1.64	-0.75/0.4	0.8/0.22	-0.73/-1.26	-1.18/-1.66
Θ(45°)	-2.23/-1.78	-1.68/-1.84	-2.94/-2.86	-2.53/-2.54	-3.01/-3.6	-4.09/-5.18	-5.56/-5.14	-3.96/-2.98	-2.12/-1.46	-0.79/0.22	1.11/1.64	2.41/2.48	1.68/0.42	-0.92/-2.17	-4.07/-4.24	-3.95/-4.06	-4.19/-4.77	-5.06/-4.27	-4.4/-4.79	-3.5/-1.67	-0.05/0.63	1.7/1.76	0.42/-1.45	-1.7/-1.29
Θ(52.5°)	-1.16/-1.5	-1.69/-2.32	-4.1/-4.23	-3.82/-3.47	-3.29/-4.12	-4.85/-5.37	-6.67/-7.69	-7.16/-4.16	-1.9/-0.9	-0.35/0.36	1.14/1.66	2.43/2.71	1.86/0.89	0.37/-0.36	-1.43/-2.56	-4.54/-6.26	-6.04/-5.52	-5.54/-5.3	-4.06/-2.77	-2.15/-1.16	0.78/2.25	2.29/1.41	0.8/0.19	-1.01/-1.33
Θ(60°)	-1.14/-1.62	-2.78/-3.94	-6.22/-6.43	-5.66/-5.19	-5.91/-8.45	-7.42/-6.99	-7.54/-8.91	-7.4/-3.86	-1.92/-1.85	-1.69/-0.56	1.03/2.32	3.41/3.55	3.21/2.4	1.43/0.95	-0.16/-2.28	-4.7/-6.16	-8/-8.34	-7.23/-5.35	-4.56/-4.94	-4.47/-2.17	-0.07/0.67	1.29/0.75	-0.87/-1.42	-1.09/-1.42

Θ(67.5°)	-3.5/-3.17	-3.28/-2.66	-3.41/-4.66	-4.25/-3.77	-5.15/-8.87	-12.19/-9.81	-7.65/-6.95	-5.68/-2.84	-0.5/-0.03	-0.85/-1.23	-0.74/0.15	0.54/1.26	1.8/1.79	0.99/-0.28	-1.15/-1.37	-1.83/-2.77	-4.44/-6.88	-8.79/-7.33	-4.85/-4.94	-4.47/-3.81	-1.97/-1.03	-0.81/-0.75	-0.85/-1.75	-2.56/-3.17
Θ(75°)	-1.86/-2.22	-2.73/-3.04	-4.81/-4.99	-4.97/-4.01	-4.83/-7.77	-12.15/-9.45	-7.65/-9.37	-7.65/-2.95	-0.18/0.47	-0.36/-1.38	-1.52/-0.43	0.25/1.17	1.88/2.72	2.64/2.4	1.05/-1.44	-2.51/-2.35	-1.73/-2.41	-3.62/-5.77	-5.58/-5.55	-5.04/-3.74	-1.62/-1.41	-2.13/-2.49	-3.41/-2.54	-2.04/-2.24
Θ(82.5°)	-3.03/-2.67	-2.63/-2.77	-3.54/-3.11	-3.66/-4.84	-5.77/-7.25	-8.73/-9.76	-9.04/-8.8	-6.49/-1.86	-0.6/-2.21	-4.28/-4.05	-2.28/0.38	2.12/2.68	2.35/2.58	2.72/2.59	1.8/-0.49	-2.21/-1.6	-1.78/-3.14	-4.9/-6.39	-4.8/-4.23	-2.9/-2.23	-1.88/-1.42	-3.06/-3.28	-3.02/-2.34	-3.44/-4.08
Θ(90°)	-2.77/-1.43	-1.09/-0.24	-0.96/-2.07	-3.7/-4.79	-5.62/-6.97	-6.92/-8.25	-9.26/-9.4	-5.4/-0.72	-0.08/-1.17	-3.92/-4.66	-2.86/-1.29	0.12/0.28	0.36/0.37	0.4/0.35	0.39/-1.76	-3.81/-3.41	-2.44/-4.05	-7.17/-6.8	-5.72/-7	-4.75/-3.57	-3.25/-2.58	-1.85/-3.2	-3.29/-4.09	-2.77/-3.56
Θ(97.5°)	-4.93/-3.87	-3.02/-1.34	-0.57/-1.77	-4.9/-5.24	-6.19/-9.77	-11.29/-10.16	-9.95/-6.24	-2.48/-0.94	-1.54/-3	-1.99/-1.15	-0.55/-1.76	-2.12/-1.72	-1.27/-1.81	-2.39/-1.83	-0.91/-1.04	-2.03/-0.95	-2.04/-4.07	-6.09/-7.72	-7.62/-4.28	-3.79/-4.45	-4.03/-3.34	-3.24/-2.67	-4.24/-3.2	-2.87/-5.12
Θ(105°)	-4.54/-3.65	-2.31/-0.58	-0.83/-3.3	-5.83/-5.59	-6.2/-8.05	-7.23/-7.53	-8.42/-7.38	-1.97/0.12	-2.39/-5.43	-2.47/0.74	1.3/-0.68	-2.39/-2.69	-2.17/-0.39	-1.44/-2.53	-1.62/-3.75	-5.3/-5.24	-4.56/-3.55	-3.42/-4.93	-5.32/-5.09	-5.82/-3.77	-4.37/-3.96	-4.04/-3.9	-3.24/-2.09	-3.18/-4.77
Θ(112.5°)	-4.49/-3.39	-3.07/-4.07	-3.94/-4.41	-4.75/-5.69	-6.7/-9.36	-8.63/-7.31	-7.94/-7.41	-6.02/-5.64	-6.46/-6.44	-5.4/-4.59	-2.97/-3.85	-3.01/-2.8	-1.56/-0.23	0.98/-1.02	-3.63/-6.04	-7.23/-6.24	-7.23/-8.89	-8.16/-8.51	-10.29/-10.01	-7.69/-6.27	-4.14/-4.5	-5.39/-2.72	-2.37/-4.17	-4.72/-4.83
Θ(120°)	-2.62/-3.43	-3.65/-3.91	-4.56/-5.76	-5.84/-6.72	-7.01/-8.34	-9.72/-9.09	-7.22/-8.07	-9.64/-10.1	-7.45/-4.99	-4.98/-3.84	-3.37/-2.84	-2.67/-2.76	-2.35/-2.01	0.19/-2.56	-0.36/-1.57	-5.25/-6.9	-4.4/-5.88	-6.07/-6.88	-10.96/-7.88	-5.31/-5.95	-4.4/-2.17	-1.11/-3.44	-3.04/-2.42	-3.02/-2.3
Θ(127.5°)	-2.98/-4.64	-4.35/-4.74	-3.82/-3.89	-4.58/-5.76	-5.27/-6.42	-6.93/-7.39	-6.64/-6.07	-8.19/-8.25	-4.75/-3.38	-2.11/-1.77	-0.45/-1.52	-1.68/-1.52	-1.71/1.01	0.64/-1.32	-2.84/-2.74	-8.67/-7	-4.54/-3.32	-2.67/-4.19	-6.26/-5.75	-2.25/-3.13	-5.73/-7.26	-2.79/-3.27	-0.5/0.49	-0.4/-0.41
Θ(135°)	-2.16/-3.52	-3.94/-3.47	-3.17/-4.32	-5.06/-4.61	-5.13/-6.26	-5.99/-5.83	-3.99/-3.88	-5.95/-4.85	-3.81/-3.39	-5.06/-4.32	-3.01/-3.13	-2.83/-2.81	-1.53/-0.6	-1.96/-3.91	-4.55/-4.82	-3.55/-3.68	-3.33/-3.24	-2.51/-4.82	-7.03/-6.28	-4.45/-2.05	-6.65/-4.2	-6.5/-4.28	-5.83/-2.33	-1.31/-1.34
Θ(142.5°)	-5.65/-4.82	-3.8/-3.27	-3.35/-4.78	-6.88/-8.44	-7.84/-9.25	-9.87/-8.05	-6.91/-6.22	-5.25/-4.83	-3.7/-2.54	-2.59/-1.52	0.28/0.58	-1.85/-3.59	-3.4/-2.74	-3.9/-6.34	-5.23/-2.52	-3.78/-3.53	-4.78/-2.82	-2.5/-2.96	-5.63/-6.51	-5.01/-2.91	-6.42/-5.3	-3.66/-3.72	-3.22/-4.23	-3.63/-4.17
Θ(150°)	-3.61/-5.28	-5.86/-5.54	-4.7/-3.68	-3.48/-3.96	-4.96/-6.2	-7.27/-6.92	-5.74/-5.66	-6.08/-5.98	-4.2/-4.14	-5.42/-6.69	-6.11/-5.42	-6.53/-7.51	-5.04/-2.27	-1.4/-1.54	-2.65/-4.43	-5.17/-5.64	-7.27/-6.2	-6.22/-7.3	-8.93/-9.76	-8.96/-6.61	-5.44/-7.98	-6.86/-5.41	-4.96/-4.11	-4.38/-3.39
Θ(157.5°)	-5.71/-6.34	-4.7/-4.43	-4.04/-3.3	-3.12/-4.19	-6.33/-8.14	-10.42/-9.81	-9.03/-8.43	-6.65/-5.13	-3.53/-2.59	-2.27/-1.98	-1.28/-0.51	-0.18/-0.46	-1.12/-0.47	0.24/0.73	0.85/0.09	-1.62/-3.26	-3.49/-3.24	-3.87/-5.43	-7.4/-9.13	-8.83/-6.38	-5.52/-4.77	-3.14/-2.15	-2.31/-3.47	-4.06/-4.4
Θ(165°)	-4.36/-4.99	-4.15/-3.51	-3.46/-3.85	-4.96/-6.9	-8.79/-9.3	-9.43/-9.36	-8.51/-7.88	-7.01/-6.02	-5.02/-4.25	-3.39/-2.43	-1.56/-0.82	-0.12/0.14	0.23/0.54	1.09/1.31	0.97/0.22	-0.25/-0.7	-1.03/-1.84	-3.63/-5.89	-8.33/-9.34	-7.54/-6.76	-7.14/-7.71	-8.02/-8.21	-6.86/-4.47	-3.7/-3.75
Θ(172.5°)	-5.83/-6.37	-6.51/-6.19	-5.86/-5.73	-5.61/-5.74	-6.04/-6.54	-7.57/-8.77	-9.79/-9.4	-8.68/-8.03	-6.78/-5.88	-5.13/-4.61	-4.1/-2.93	-2.16/-1.16	-0.65/-0.55	-0.75/-1.2	-1.2/-1.33	-1.79/-2.49	-3.91/-6.04	-8.4/-10.87	-11.43/-10.88	-9.44/-10.19	-10/-10.17	-9.55/-7.59	-5.93/-5.14	-5.78/-5.96
Θ(180°)	-8.35/-7.68	-6.7/-6.34	-6.51/-6.84	-6.45/-6.49	-6.49/-6.55	-7.11/-7.99	-8.75/-9.82	-10.14/-10.67	-9.66/-8.27	-6.45/-5.31	-4.13/-3.56	-2.86/-2.44	-2.28/-2.35	-2.69/-3.38	-4.34/-5.31	-6.13/-7.59	-8.7/-10.52	-11.11/-12.13	-12.26/-11.91	-12.71/-10.89	-10.22/-9.95	-9.16/-8.9	-9.07/-9.31	-8.81/-8.21
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.88/-3.92	-4.24/-4.42	-3.84/-3.43	-2.92/-2.87	-2.34/-1.96	-1.8/-1.53	-1.16/-1.01	-0.85/-0.65	-0.65/-0.74	-0.9/-1.12	-1.43/-1.83	-2.28/-3.02	-3.66/-4.38	-4.38/-4.15	-3.71/-3.05	-2.67/-2.49	-2.11/-1.5	-1.08/-0.47	-0.11/-0.01	0.02/0.12	0.21/-0.02	-0.35/-0.23	-0.2/-0.46	-0.97/-1.92
Θ(7.5°)	-4.73/-5.7	-6.42/-5.89	-4.79/-4.17	-3.74/-3.97	-3.13/-2.21	-1.4/-0.68	-0.12/0.01	0.15/0.36	0.47/0.62	0.68/0.54	0.21/-0.11	-0.79/-1.57	-2.36/-3.22	-4.1/-4.27	-3.65/-2.91	-2.54/-2.22	-1.84/-1.3	-0.62/-0.08	0.12/0.05	-0.04/-0.22	-0.43/-0.78	-1.07/-1.44	-1.74/-2.12	-2.47/-3.5
Θ(15°)	-4.07/-4.94	-6.03/-6.25	-4.87/-4.38	-3.32/-3	-2.29/-1.55	-0.81/-0.31	0.15/0.76	0.99/1.18	1/0.82	0.55/-0.01	-0.58/-1.03	-1.56/-2.26	-2.96/-3.71	-4.5/-5.14	-5.43/-5.51	-5.32/-4.26	-3.18/-2.27	-1.23/-0.69	-0.67/-0.3	0.09/0.1	-0.19/-0.8	-1.53/-2.04	-2.18/-2.67	-2.49/-3.11
Θ(22.5°)	-4.95/-4.43	-4.28/-4.38	-3.54/-3.12	-2.87/-3.36	-2.53/-1.17	-0.01/0.84	1.39/1.48	1.39/1.24	0.92/0.24	-0.88/-2.57	-4.78/-6.56	-7.18/-6.88	-6.22/-5.16	-4.84/-4.72	-4.53/-4.32	-3.48/-2.45	-1.72/-1.63	-1.49/-1.65	-2.05/-2.07	-1.27/-0.86	-0.96/-1.19	-2.05/-2.64	-3.05/-4.79	-5.6/-5.61
Θ(30°)	-4.09/-3.84	-3.91/-3.28	-3.37/-3.33	-2.9/-2.63	-1.63/-0.67	-0.07/0.92	1.75/2.03	2/1.59	0.69/-0.12	-1.33/-2.68	-3.43/-5.26	-8.54/-8.22	-5.52/-3.04	-1.99/-1.88	-1.88/-1.27	-0.58/-0.03	-0.06/-0.22	0.02/0.07	-0.69/-2.22	-2.95/-2.34	-1.53/-1.28	-1.84/-2.92	-4.02/-5.25	-5.64/-5.19
Θ(37.5°)	-4.83/-2.86	-2.61/-2.79	-2.85/-3.32	-2.44/-1.66	-0.66/0.35	1.09/1.61	2.3/2.6	2.69/2.33	1.75/0.87	-0.53/-1.73	-2.74/-4.91	-6.33/-5.39	-3.85/-2.85	-2.77/-2.4	-1.47/-0.86	-1.2/-1.4	-1.13/-0.56	-0.8/-1.9	-2.86/-1.83	-1.51/-1.5	-0.5/-0.66	-1.22/-1.95	-3.39/-5.18	-7.16/-7.02
Θ(45°)	-3.02/-1.64	-0.58/-0.36	-0.11/-0.36	-1.11/-1.4	-0.25/0.94	1.59/1.97	2.23/2.09	1.55/0.64	-0.13/-0.21	-0.17/-0.15	-0.83/-3.52	-7.49/-9.07	-5.86/-3.17	-1.4/-0.65	-0.41/-0.11	-1.14/-1.45	-0.59/0.26	0.52/0.57	-0.35/-2.61	-2.21/-0.07	0.03/0.46	-0.12/-0.79	-2.32/-3.89	-4.62/-3.64
Θ(52.5°)	-1.54/-0.71	-0.11/-0.21	-0.05/-0.25	-0.59/-0.25	1.03/1.74	1.86/1.9	2.13/2.42	2.32/2.11	1.77/1.16	0.44/0.19	-0.5/-2.56	-4.77/-6.55	-4.58/-2.88	-0.94/0.79	1.71/1.24	-1.16/-2.45	-1.34/-0.28	0.65/-0.08	-1.41/-2.69	-2.9/-2.04	-0.79/-0.97	-1.47/-2.23	-2.96/-4.56	-4.3/-2.53
Θ(60°)	-0.96/0.42	1.73/1.94	1.13/0.89	0.55/0.97	1.62/1.67	2.02/2.17	2.34/2.68	2.46/1.41	1.32/1.4	1.41/1.27	0.33/-1.21	-2.74/-6.39	-5.69/-2.77	-0.44/0.86	1.77/1.93	0.84/-0.83	-1.72/-0.22	0.67/1.04	0.49/-1.4	-3.64/-0.63	0.09/0.51	0.54/-0.13	-1.03/-2.52	-3.6/-2.39
Θ(67.5°)	0.51/1.41	1.89/1.73	1.47/1.67	1.57/1.15	1.44/1.52	1.79/2.15	2.71/2.53	1.96/1.59	1.7/1.93	0.91/-0.12	-1.68/-2.67	-2.48/-2.94	-2.89/-1.79	-0.95/-0.28	-1.34/-0.64	-0.41/-1.34	-1.67/-1.06	-0.42/0.44	0.14/-0.81	-0.94/-1.75	-0.62/-0.76	-0.72/-0.02	0.83/-1	-2.07/-0.37
Θ(75°)	2/3.27	3.13/3.17	2.28/2.29	2.4/2.15	2.66/2.16	2.01/2.83	3.06/2.74	2.39/2.76	2.83/1.94	0.87/0.66	-0.36/-1.27	-1/-0.76	-0.54/-0.14	-0.3/-0.68	-1.95/-1.12	-0.21/0.1	-0.91/-0.35	1.44/1.45	1.11/0.76	-0.86/-0.04	0.66/0.15	-1.01/-0.77	-2.54/-2.81	-2.53/0.4
Θ(82.5°)	1.61/2.71	2.87/2.65	3.28/3.53	3.75/3.29	3.26/3.09	2.9/2.22	0.86/-0.23	0.6/1.62	1.56/0.72	0.99/1.47	0.34/-1.77	-1.39/0.05	1.78/2.76	0.74/-0.64	-1.24/0.58	1.09/0.22	0.56/2.81	3.4/3.35	1.79/1.56	1.79/1.62	0.68/0.11	-0.51/-1.19	-1.47/-2.24	-1.06/1.05
Θ(90°)	1.28/1.57	2.06/2.59	2.91/3.06	2.69/2.6	2.02/2.93	3/2.79	1.39/-1.22	-3.25/-1.25	-0.65/-0.31	-0.18/0.6	0.13/-1.58	-1.07/0.12	2.09/3.47	2.05/0.73	0.72/1.62	1.58/1.15	1.64/2.96	4.15/3.63	2.33/1.87	0.81/1.84	1.91/1.54	0.64/-0.7	-1.96/-4.78	-0.96/2.32
Θ(97.5°)	0.54/0.77	2.67/2.37	2.67/3.3	2.73/2.64	1.48/1.13	0.25/0.13	-0.21/-1.46	-1.21/0.01	-0.21/0.79	0.39/1.47	1.63/1.73	1.4/1.37	2.56/4.42	2.85/1.6	1.17/1.04	0.59/0.69	1.34/2.65	3.99/3.07	1.2/0.49	-1.79/0.05	1.34/0.66	-0.94/-2.77	-4.04/-4.34	-2.24/1.36
Θ(105°)	-0.7/-0.21	0.81/1.66	1.96/1.99	0.74/0.87	0.99/0.86	-0.43/-2.46	-3.54/-3.85	-1.07/0.44	-0.95/-1.51	-1.99/-0.46	-1.12/1.25	1.54/1.34	1.07/3.97	3.2/1.69	0.96/1.51	0.58/-0.98	0.56/0.59	2.13/0.79	0.18/0.71	-0.49/-3.85	1.06/0.48	-4.03/-3.66	-3.27/-2.99	-1.35/0.89
Θ(112.5°)	-1.53/-0.97	1/0.5	0.03/-0.19	-0.1/1.23	1.66/0.81	-0.63/-1.45	-2.8/-1.52	0.84/0.78	-0.83/-2.09	-3.58/-1.31	-1.73/0.61	0.05/0.45	1.2/3.15	3.37/2.02	1.34/1.37	0.77/0.71	-0.08/0.36	0.51/-0.53	-5.13/-2	-2.03/-3.88	-0.78/-0.29	-5.48/-4.83	-4.67/-3.58	0.2/0.87
Θ(120°)	-1.59/-2.4	-1.59/-1.09	-0.52/-0.23	0.42/0.28	-0.59/-1.58	-1.9/-1.74	-3.02/-2.59	-2.14/-2.22	-2.4/-2.6	-2.32/-2.5	-2.09/-0.05	1.69/1.54	2.49/2.84	4.01/2.07	3.31/2.98	1.44/-0.56	1.39/0.81	-1.58/-0.96	-3.19/-1.85	-1.33/-2.69	-6.64/-1.45	-3.35/-3.68	-3.96/-4.61	-1.24/-1.26
Θ(127.5°)	-2.25/-4.7	-3.62/-3.17	-2.47/-2.13	-1.94/-1.63	-1.29/-0.5	-0.27/-0.27	-0.21/-1.86	-3.35/-3.56	-3.16/-2.52	-1.91/-1.66	-2.79/-0.59	0.38/1.25	2.56/3.19	2.92/1.25	2.29/2.86	0.57/1.64	0.98/1.58	-1.21/0.01	-1.07/-2.06	1.71/0.41	-3.43/-1.34	1.19/-3.06	-3.64/-5.3	-3.37/-1.96
Θ(135°)	-7.48/-7.37	-6.07/-4.97	-5.48/-4.23	-2.9/-2.18	-2.7/-3.27	-4.31/-4.53	-4.13/-3.33	-2.92/-2.44	-2.35/-1.68	-1.5/-2.9	-2.63/-1.09	0.06/1.62	1.25/1.59	1.09/-1.39	-0.22/0.22	-1.71/-0.46	-0.85/-1.04	0.32/1.49	-0.66/-6.58	0.32/-2.22	-1.3/-5.85	-5.46/-4.18	-9.35/-8.45	-5.49/-7.54
Θ(142.5°)	-8.75/-8.31	-6.56/-4.96	-5.46/-4.89	-3.33/-2.79	-4.35/-5.83	-5.61/-6.63	-7.22/-4.46	-2.18/-1.14	-1.78/-2.92	-3.68/-3.22	-1.94/-1	-0.76/-0.16	-1.57/-2.73	-2.62/-2.75	-2/-1.21	-1.16/-2.93	-0.38/-2.23	-2.87/-0.73	-3.19/-6.33	-1.4/-4.62	-4/-3.58	-11.38/-5.95	-4.99/-6.34	-5.19/-7.75
Θ(150°)	-4.8/-4.78	-5.18/-4.82	-5.57/-6.36	-7.67/-6.09	-2.66/-1.65	-1.96/-3.65	-6.48/-8.68	-5.87/-4.31	-4.44/-4.78	-3.99/-3.25	-2.99/-2.48	-1.65/-0.73	-0.81/-1.25	-2.79/-5.19	-3.96/-2.44	-2.81/-1.58	-1.25/-4.88	-7.27/-5.14	-3.66/-4.24	-2.64/-2.48	-3.45/-4.27	-6.57/-7.33	-6.11/-6.03	-6.77/-6.12
Θ(157.5°)	-5.43/-4.61	-4.77/-4.13	-3.15/-3.23	-3.41/-2.81	-3.16/-4.76	-5.75/-5.48	-5.02/-5.45	-5.83/-5.23	-4.31/-3.33	-2.54/-2.36	-2.69/-3.54	-4.47/-5.1	-5.12/-5.44	-5.63/-4.89	-3.1/-2.06	-1.91/-2.1	-2.78/-3.25	-2.43/-2.35	-2.27/-1.36	-0.29/-0.19	-0.95/-2.3	-4.45/-7.04	-7.87/-8.38	-8.79/-6.62
Θ(165°)	-6.84/-5.92	-5.23/-4.5	-4.35/-4.8	-5.51/-5.5	-5.72/-6	-7.09/-8.43	-8.59/-7.5	-6.25/-6.04	-6.9/-8.22	-8.78/-8.3	-7.08/-6.49	-6.02/-5.25	-4.92/-4.92	-4.96/-4.74	-4.03/-3.88	-4.23/-4.52	-3.96/-2.9	-1.89/-1.16	-0.85/-1.02	-1.61/-2.57	-3.89/-5.74	-8.17/-7.64	-8.42/-9.79	-10.11/-8.14
Θ(172.5°)	-9.29/-8.1	-8.08/-8.62	-9.16/-9.91	-9.62/-8.38	-7.34/-6.58	-6.68/-6.34	-5.85/-4.83	-4.09/-3.47	-3.07/-2.9	-2.7/-2.67	-2.6/-3.09	-3.49/-4.38	-5.34/-6.23	-6.58/-6.09	-5.02/-3.99	-3.31/-3.18	-3.43/-3.85	-3.95/-3.26	-3.12/-3.59	-4.78/-4.99	-5.19/-5.84	-5.16/-4.23	-4.88/-6.88	-9.07/-9.84
Θ(180°)	-10.08/-9.7	-9.31/-8.32	-7.87/-8.36	-8.7/-7.67	-6.67/-6.13	-5.48/-4.14	-2.77/-1.92	-1.32/-1.06	-1.17/-1.53	-2.17/-2.94	-3.91/-5.57	-7.39/-9.5	-11.06/-11.39	-10.89/-10.37	-9.63/-8.86	-8.68/-8.01	-7.62/-5.95	-4.95/-4.18	-3.87/-4.23	-4.93/-6.01	-6.85/-8.55	-9.49/-8.66	-9.3/-10.81	-10.6/-10.22

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.95/-10.64	-10.12/-9.35	-7.99/-7.13	-6.28/-5.4	-4.82/-4.38	-4.35/-4.46	-4.79/-5.41	-6.42/-7.55	-8.74/-10.34	-12.72/-16.38	-18.76/-18.44	-17.42/-13.48	-10.73/-8.81	-7.47/-6.39	-5.63/-5.03	-4.84/-4.83	-5.07/-5.54	-6.46/-7.68	-8.91/-9.7	-10.55/-11.76	-13.09/-13.96	-13.85/-13.37	-13.17/-13.48	-14.01/-14.1
Θ(7.5°)	-11.25/-8.91	-7.14/-5.8	-4.82/-4.21	-3.67/-3.25	-3.16/-3.48	-3.91/-4.36	-4.87/-5.71	-6.8/-8.04	-9.29/-10.75	-12.82/-15.13	-16.89/-17.26	-16.4/-15.09	-13.57/-12.45	-11.34/-10.5	-9.84/-9.29	-8.92/-8.57	-8.33/-8.39	-8.82/-9.55	-10.15/-10.27	-10.5/-11.35	-12.32/-13.07	-13.35/-13.6	-13.85/-14.09	-13.65/-12.25
Θ(15°)	-8.92/-6.76	-4.95/-3.6	-2.78/-2.29	-1.95/-1.85	-2.15/-2.85	-3.64/-4.33	-5/-5.96	-7.27/-8.77	-10.31/-12.09	-14.34/-16.73	-17.73/-17.85	-17.87/-17.8	-16.46/-15.06	-14.06/-13.72	-13.35/-13.29	-13.06/-12.62	-12.35/-12.19	-12.35/-12.78	-13.21/-12.69	-12.22/-12.17	-12.14/-12.04	-12.06/-12.28	-12.58/-12.69	-11.88/-10.16
Θ(22.5°)	-7.58/-5.26	-3.5/-2.42	-1.81/-1.48	-1.32/-1.47	-2.08/-3.08	-4.06/-4.9	-5.76/-6.96	-8.64/-10.51	-12.24/-13.35	-14.52/-15.28	-15.87/-16.77	-17.9/-18.52	-18.42/-17.64	-16.28/-15.39	-14.49/-13.98	-14.18/-14.73	-15.33/-15.6	-15.84/-16.65	-17.26/-15.48	-13.41/-12.06	-11.43/-11.31	-11.81/-12.55	-13.2/-13.18	-11.67/-9.44
Θ(30°)	-7.17/-4.83	-3.16/-2.29	-1.8/-1.57	-1.42/-1.58	-2.17/-3.2	-4.27/-5.34	-6.83/-8.9	-11.81/-14.94	-16.33/-15.59	-15.71/-16.54	-17.19/-17.14	-15.88/-13.68	-11.75/-10.44	-9.75/-9.38	-9.36/-9.75	-10.51/-11.74	-13.43/-15.27	-17.09/-18.91	-18.48/-14.7	-11.44/-9.57	-8.82/-8.9	-9.75/-10.96	-12.17/-12.8	-11.94/-9.68
Θ(37.5°)	-7.63/-5.5	-4.13/-3.39	-2.91/-2.55	-2.26/-2.26	-2.72/-3.66	-4.78/-6.25	-8.71/-12.83	-18.99/-18.54	-18.37/-16.27	-15.1/-15.35	-16.45/-15.95	-13.19/-10.55	-9.03/-8.39	-8.26/-8.78	-9.75/-11.08	-12.68/-14.51	-17.01/-18.89	-17.47/-14.44	-11.73/-9.18	-7.25/-6.16	-5.9/-6.38	-7.51/-8.98	-10.49/-11.6	-11.32/-10.03
Θ(45°)	-8.84/-7.53	-6.33/-5.26	-4.29/-3.59	-3.19/-3.07	-3.46/-4.34	-5.48/-6.95	-8.97/-11.11	-12.83/-14.34	-17.26/-18.33	-18.6/-18.07	-19.07/-17.84	-12.62/-8.4	-6.32/-5.45	-5.36/-5.95	-7.21/-9.03	-11.09/-12.84	-13.76/-13.19	-11.81/-10.35	-8.74/-7.14	-5.98/-5.4	-5.31/-5.67	-6.49/-7.75	-9.28/-10.44	-10.52/-9.99
Θ(52.5°)	-9.04/-7.54	-5.94/-4.52	-3.45/-2.95	-2.89/-3.07	-3.63/-4.65	-5.83/-7.02	-8.2/-9.41	-10.93/-13.14	-17.6/-18.47	-17.29/-18.19	-17.99/-17.41	-13.16/-8.55	-6.39/-5.25	-4.9/-5.17	-6.01/-7.43	-9.2/-10.77	-11.52/-11.33	-10.97/-10.57	-9.91/-8.9	-8.19/-7.69	-7.31/-7.12	-7.27/-8.12	-9.95/-11.96	-12.09/-10.56
Θ(60°)	-8.33/-6.13	-4.4/-3.33	-2.65/-2.47	-2.69/-3.12	-3.86/-5.04	-6.41/-7.71	-9.41/-12.05	-16.27/-18.14	-17.57/-18.02	-13.73/-12.54	-14.53/-18.28	-17.14/-10.64	-7.5/-5.87	-5.26/-5.53	-6.54/-8.16	-10.88/-15.2	-18.95/-18.6	-18.57/-17.53	-18.48/-16.76	-11.95/-8.96	-7.43/-6.54	-5.99/-6.15	-7.34/-9.51	-11.82/-11.08
Θ(67.5°)	-10.82/-7.85	-6/-5.06	-4.44/-4.15	-4.03/-4.05	-4.26/-4.69	-5.29/-6.03	-7.08/-8.2	-8.79/-8.9	-9.18/-9.41	-9.36/-9.53	-10.12/-9.62	-7.42/-5.23	-3.92/-3.47	-3.91/-4.92	-6.19/-8.01	-11.2/-15.29	-15.72/-14.17	-13.81/-13.98	-13.66/-11.24	-7.98/-5.7	-4.66/-4.4	-4.54/-4.93	-5.78/-7.31	-10.01/-12.42
Θ(75°)	-18.26/-16.73	-13.2/-11.58	-10.18/-8.86	-7.68/-6.64	-6.08/-6.15	-6.87/-7.88	-8.32/-7.61	-6.19/-5.31	-5.38/-6.43	-7.96/-9.68	-10.39/-8.68	-6.11/-3.89	-2.59/-2.32	-2.91/-3.73	-4.57/-6.04	-8.58/-11.27	-12.6/-12.65	-11.61/-9.69	-8.18/-7.16	-6.08/-4.95	-4.41/-4.75	-6.03/-7.7	-9.06/-10.08	-12.07/-16.53
Θ(82.5°)	-18.87/-18.14	-17.29/-14.78	-13.57/-12.82	-12.57/-12.95	-14.67/-18.78	-19.14/-16.38	-11.4/-8.18	-6.19/-5.43	-5.76/-6.98	-9.04/-11.7	-13.27/-11.7	-9.03/-6.87	-5.83/-5.93	-6.49/-6.77	-7.39/-9.13	-11.9/-14.76	-17.19/-16.16	-12.28/-8.7	-6.43/-5	-4.1/-3.51	-3.3/-3.67	-4.93/-7.34	-10.98/-13.91	-14.42/-15.34
Θ(90°)	-14.46/-12.34	-11.09/-11.37	-12.91/-15.08	-19/-18.24	-14.89/-10.08	-7.79/-6.84	-6.28/-5.89	-5.88/-6.6	-8/-9.9	-12.47/-15.21	-16.04/-14.62	-12.05/-9.16	-7.62/-7.22	-7.05/-6.85	-7.3/-8.93	-10.99/-12.75	-14.5/-17.51	-17.71/-17.46	-10.97/-7.02	-4.7/-3.37	-2.79/-2.9	-3.82/-5.77	-9.53/-15.62	-18.83/-16.57
Θ(97.5°)	-10.84/-7.79	-7.01/-8.01	-10.19/-12.9	-19.22/-19.1	-10.97/-7.15	-5.77/-5.81	-6.7/-8.3	-11.08/-15.79	-18.51/-17.46	-15.84/-13.56	-12.52/-13.96	-18.07/-15.66	-11.92/-10.37	-9.72/-9.15	-9/-9.17	-8.91/-8.48	-8.44/-9.26	-11.37/-15.28	-16.13/-10.29	-6.44/-4.37	-3.53/-3.78	-4.96/-7.06	-10.84/-17.27	-18.5/-18.14
Θ(105°)	-8.5/-5.39	-4.24/-4.77	-6.2/-7.77	-10.45/-17.26	-17.11/-10.78	-8.75/-8.62	-9.7/-12.75	-19.32/-15.98	-10.78/-8.42	-7.56/-7.49	-8/-10.22	-16.75/-18.06	-11.96/-10.75	-11.48/-11.94	-11.82/-10.98	-9.7/-8.6	-8.31/-8.79	-9.85/-11.03	-11.45/-9.08	-6.07/-4.05	-3.01/-3.05	-4.58/-8.06	-15.11/-17.86	-16.03/-13.34
Θ(112.5°)	-7.1/-4.31	-2.99/-3.4	-5.14/-6.89	-8.65/-12.15	-16.3/-14.61	-12.42/-12.02	-14/-19.05	-18.2/-10.13	-6.53/-5.05	-4.53/-4.07	-3.78/-5.02	-8.65/-12.33	-12/-13.88	-18.92/-16.77	-12.37/-9.3	-7.4/-6.61	-6.78/-7.61	-8.93/-11.22	-12.1/-8.35	-5.2/-3.33	-2.55/-2.69	-4.38/-8.64	-17.74/-13.96	-10.35/-9.53
Θ(120°)	-8.27/-6.04	-4.34/-4.7	-7.23/-11.58	-16/-17.94	-16.77/-13.77	-12.78/-13.5	-15.68/-15.57	-10.39/-6.53	-4.54/-3.96	-3.64/-2.87	-2.41/-3.52	-6.66/-11.53	-16.87/-17.91	-15.92/-11.8	-11.66/-12.66	-11.77/-9.6	-7.92/-7.46	-9.04/-13.88	-19.25/-11.74	-7.1/-5.17	-4.37/-4.25	-5.19/-8.01	-13.48/-13.09	-9.77/-9.29
Θ(127.5°)	-6.19/-5.49	-4.13/-3.6	-4.45/-6.23	-7.87/-8.05	-7.28/-6.78	-7.44/-9.94	-16.22/-17.64	-10.96/-6.31	-4.04/-2.58	-0.72/0.96	1.5/0.42	-2.21/-6.08	-10.94/-18.91	-14.17/-10.48	-10.02/-10.57	-10.53/-9.44	-8.54/-8.96	-11.65/-18.64	-18.08/-9.24	-5.81/-4.41	-4.35/-4.85	-5.9/-8.19	-12.37/-11.44	-7.46/-6.07
Θ(135°)	-4.74/-3.77	-2.49/-1.52	-1.15/-1.36	-1.83/-2.22	-2.35/-2.45	-3.04/-4.58	-7.65/-13.88	-18.97/-11.57	-6.37/-2.78	0.21/2.17	2.85/2.13	0.15/-2.89	-6.41/-10.12	-14.39/-19.02	-17.93/-16.7	-13.02/-12.35	-13.15/-14.77	-16.65/-12.96	-7.7/-4.18	-2.16/-1.39	-1.59/-2.56	-4.12/-6.59	-11.45/-15.54	-9.46/-6.1
Θ(142.5°)	-3.27/-1.65	-0.41/0.49	0.92/0.8	0.18/-0.77	-1.7/-2.48	-3.31/-4.67	-7.08/-11.48	-17.64/-10.84	-4.82/-1.02	1.54/2.94	3.12/2.19	0.33/-2.17	-4.41/-6.43	-8.59/-10.48	-9.78/-7.71	-6.5/-6.21	-6.47/-6.66	-6.31/-5.13	-3.65/-2.39	-1.63/-1.58	-2.5/-4.15	-6.28/-9	-13.64/-17.46	-10.62/-6.35
Θ(150°)	-2.63/-1.26	-0.19/0.48	0.72/0.45	-0.38/-1.72	-3.36/-5.19	-7.01/-8.97	-11.58/-14.51	-12.05/-6.71	-2.6/-0.03	1.71/2.57	2.6/1.83	0.45/-1.27	-2.98/-4.49	-5.66/-5.84	-4.71/-3.31	-2.37/-2	-2.09/-2.42	-2.73/-3	-3.18/-3.49	-4.14/-5.26	-7.08/-9.39	-10.61/-9.98	-8.91/-8.16	-6.97/-5.16
Θ(157.5°)	-4.99/-4.03	-3.28/-2.69	-2.35/-2.36	-2.74/-3.42	-4.37/-5.65	-7.39/-10.09	-14.91/-19.19	-11.12/-6.08	-2.79/-0.71	0.51/0.92	0.58/-0.4	-1.88/-3.89	-6.23/-8.77	-9.76/-7.9	-5.4/-3.56	-2.51/-2.1	-2.23/-2.75	-3.54/-4.6	-5.99/-7.84	-10.49/-14.13	-18.23/-16.9	-12.98/-10.25	-8.7/-7.98	-7.49/-6.71
Θ(165°)	-13.09/-10.82	-8.17/-5.95	-4.29/-3.16	-2.48/-2.25	-2.6/-3.58	-5.2/-7.7	-12.02/-17.96	-12.9/-7.54	-4.48/-2.7	-1.68/-1.31	-1.55/-2.4	-3.85/-6.06	-9.33/-14.57	-18/-14.89	-10.41/-8.09	-6.83/-6.47	-6.88/-7.97	-9.66/-12.08	-15.42/-18.45	-16.97/-14.82	-13.71/-13.97	-15.34/-17.23	-18.14/-17.45	-16.3/-14.72
Θ(172.5°)	-13.42/-10.33	-7.39/-5.24	-3.75/-2.87	-2.41/-2.46	-3.07/-4.3	-6.06/-8.35	-11.15/-13.4	-12.08/-9.26	-7.03/-5.53	-4.59/-4.26	-4.5/-5.33	-6.5/-8.49	-10.9/-13.58	-15.93/-17.06	-17.32/-17.62	-18.25/-17.87	-17.66/-17.91	-16.43/-13	-10.51/-8.68	-7.25/-6.69	-6.76/-7.44	-8.72/-10.58	-13.03/-15.25	-16.15/-15.15
Θ(180°)	-6.78/-6.48	-5.96/-5.48	-5.11/-4.96	-5.1/-5.7	-6.91/-8.86	-10.95/-12.11	-11.94/-10.81	-9.25/-7.78	-6.71/-6.04	-5.58/-5.32	-5.33/-5.67	-6.38/-7.36	-8.53/-9.67	-10.66/-11.46	-11.72/-11.51	-10.89/-9.82	-8.74/-7.68	-6.77/-6.1	-5.57/-5.19	-5.07/-5.32	-5.95/-6.86	-7.87/-8.68	-9.09/-8.84	-8.23/-7.65
Freq(Hz)	2.45G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.17/-7.1	-7.02/-7.05	-7.9/-8.99	-10.23/-12.03	-14.47/-17.7	-17.51/-17.21	-14.31/-11.65	-9.58/-8.1	-7.11/-6.39	-5.91/-5.57	-5.39/-5.32	-5.42/-5.72	-6.12/-6.66	-7.38/-8.38	-9.67/-11.28	-12.85/-13.9	-13.95/-13.07	-11.91/-10.81	-10/-9.22	-8.36/-7.53	-6.79/-6.42	-6.25/-6.12	-6.04/-6.07	-6.2/-6.33
Θ(7.5°)	-5.05/-5.63	-6.3/-7.22	-8.66/-10.64	-13.21/-16.74	-18.4/-18.65	-15.69/-13.22	-11.27/-9.65	-8.33/-7.45	-7.06/-6.95	-6.93/-7.02	-7.31/-7.65	-8.19/-8.9	-9.45/-9.68	-9.79/-9.91	-10.26/-10.67	-11.24/-11.91	-12.64/-13.45	-13.9/-13.93	-13.41/-12.46	-10.87/-9.32	-7.92/-6.9	-6.12/-5.53	-5.15/-4.97	-4.98/-5.18
Θ(15°)	-5.52/-6.18	-7.13/-8.47	-10.52/-13.57	-18.55/-18.14	-18.55/-17.52	-14.21/-12.24	-10.95/-9.98	-9.22/-8.93	-9.03/-9.37	-9.91/-10.58	-11.47/-12.49	-13.34/-13.58	-13.2/-12.74	-12.44/-12.39	-12.54/-12.73	-12.93/-13.18	-13.45/-13.63	-14.32/-15.22	-16.27/-16.65	-15.96/-14.21	-12.17/-10.3	-8.72/-7.48	-6.52/-5.9	-5.62/-5.69
Θ(22.5°)	-6.96/-7.45	-8.1/-9	-10.25/-11.65	-12.74/-13.58	-13.82/-13.78	-13.39/-12.96	-12.55/-12.49	-12.68/-13.4	-14.74/-16.77	-19.36/-17.67	-18.39/-15.47	-13.47/-12.45	-12.04/-12.35	-13.18/-14.61	-16.46/-18.05	-18.47/-17.57	-16.27/-15.31	-15.22/-15.76	-16.58/-17.88	-18.33/-18.48	-17.9/-16.18	-12.98/-10.63	-9.02/-7.99	-7.38/-7.23
Θ(30°)	-8.93/-8.25	-7.7/-7.35	-7.21/-7.43	-8.05/-9.09	-10.47/-12.23	-14.1/-15.94	-17.78/-19.08	-18.26/-19.18	-18.67/-18.61	-14.34/-11.11	-8.71/-7.03	-6.03/-5.71	-5.88/-6.44	-7.42/-8.79	-10.62/-12.93	-16.15/-17.11	-17.8/-18.34	-15.94/-14.67	-14.06/-13.96	-14.66/-16.43	-17.58/-18.58	-17.89/-18.15	-15.94/-13.36	-11.46/-10.08
Θ(37.5°)	-9.39/-7.34	-5.97/-5.2	-5.03/-5.44	-6.47/-8.01	-9.95/-12.4	-15.6/-18.3	-18.37/-17.78	-19.26/-18.88	-15.32/-12.47	-9.99/-7.7	-5.66/-4.23	-3.46/-3.27	-3.43/-3.87	-4.43/-5.18	-6.07/-7.36	-9.03/-11.07	-12.43/-12.1	-11.12/-10.25	-9.68/-9.6	-10.05/-11.11	-12.42/-14.12	-17.01/-18.9	-17.68/-18.93	-15.52/-11.87
Θ(45°)	-10.16/-7.35	-5.57/-4.7	-4.62/-5.29	-6.61/-8.24	-9.72/-11.14	-12.61/-13.72	-14.91/-17.65	-18.59/-17.77	-17.6/-13.59	-10.94/-8.44	-6.05/-4.22	-3.2/-2.87	-2.93/-3.11	-3.23/-3.29	-3.52/-4.08	-5.14/-6.65	-8.39/-9.24	-9.06/-8.45	-7.94/-7.74	-8.16/-9.04	-10.19/-11.37	-13.02/-16.02	-18.3/-19.03	-17.89/-13.49
Θ(52.5°)	-11.97/-7.97	-5.49/-4.17	-3.81/-4.42	-5.51/-6.52	-6.92/-7	-7.17/-7.5	-8.06/-9.34	-11.96/-16.72	-18.78/-19.09	-16.03/-11.4	-7.13/-4.36	-3.1/-2.91	-3.29/-3.66	-3.66/-3.36	-3.05/-3.02	-3.36/-4.16	-5.45/-6.82	-7.76/-7.8	-7.25/-6.83	-7.13/-7.97	-8.86/-9.59	-10.56/-12.15	-14.88/-19.05	-18.17/-17.07
Θ(60°)	-10.57/-7	-4.24/-2.65	-2.24/-2.82	-3.81/-4.42	-4.52/-4.62	-5.15/-5.95	-6.8/-7.76	-9.62/-12.55	-15.39/-15.63	-13.69/-9.84	-5.71/-2.87	-1.6/-1.57	-2.23/-3.05	-3.54/-3.31	-2.57/-1.8	-1.34/-1.36	-1.81/-2.51	-3.26/-3.67	-3.57/-3.4	-3.56/-4.13	-4.97/-5.96	-7.07/-8.29	-10.4/-14.32	-18.21/-14.9
Θ(67.5°)	-6.58/-4.94	-3.43/-2.52	-2.64/-3.6	-4.6/-5.13	-5.35/-5.9	-7.23/-8.99	-10.32/-10.84	-11.36/-13.19	-16.95/-18.93	-18.82/-11.51	-5.98/-2.74	-1.25/-0.88	-1.11/-1.8	-2.73/-3.43	-3.35/-2.69	-2.01/-1.5	-1.2/-1.12	-1.22/-1.39	-1.54/-1.77	-2.1/-2.64	-3.65/-5.08	-6.39/-7.33	-8.4/-9.41	-9.43/-8.51
Θ(75°)	-5.64/-5.21	-4.56/-4.01	-4.03/-4.57	-4.92/-4.75	-4.73/-5.2	-6.19/-7.27	-7.65/-7.2	-6.66/-6.54	-7.28/-8.89	-10.35/-10.08	-7.11/-3.82	-1.58/-0.18	0.42/0.3	-0.45/-1.49	-2.48/-3.33	-4.08/-4.4	-4.03/-3.31	-2.62/-2.37	-2.4/-2.62	-2.69/-2.79	-3.25/-3.96	-4.6/-5.37	-6.19/-6.66	-6.9/-6.83
Θ(82.5°)	-3.99/-3	-2.45/-2.27	-2.69/-3.59	-4.11/-4.05	-4.51/-5.61	-6.96/-8	-8.29/-7.84	-7.33/-6.74	-6.34/-6.53	-7.17/-7.24	-5.5/-2.82	-0.57/0.76	1.05/0.65	0.02/-0.42	-0.85/-1.52	-2.63/-3.72	-4.42/-4.04	-3.1/-2.33	-1.99/-2.14	-2.36/-2.54	-2.79/-2.93	-3.7/-5.59	-7.92/-9.04	-8.08/-6.24
Θ(90°)	-2.22/-1.51	-1.45/-1.97	-3.21/-4.92	-6.02/-6.04	-6.41/-7.22	-7.65/-7.8	-7.99/-7.68	-7.55/-7.36	-6.69/-6.27	-6.64/-6.74	-4.76/-1.85	0.38/1.47	1.6/1.21	0.99/1.04	0.92/0.34	-0.75/-1.94	-3.19/-3.68	-3.33/-2.45	-1.69/-1.37	-1.36/-1.83	-2.46/-2.71	-3.35/-4.96	-6.57/-6.62	-5.41/-3.85
Θ(97.5°)	-0.89/-0.43	-0.66/-1.77	-3.81/-6.56	-8.63/-9.49	-10.41/-10.69	-9.69/-8.76	-8.51/-8.52	-9.47/-11.89	-11.62/-9.12	-8.78/-8.71	-5.57/-1.87	0.5/1.61	1.71/1.53	1.65/1.95	2/1.62	0.97/0.17	-0.8/-2.02	-2.92/-2.74	-1.78/-0.89	-0.47/-1	-2.02/-2.91	-3.92/-5	-5.05/-4.16	-3.08/-2.01
Θ(105°)	0.02/-0.03	-1.14/-3.74	-8.6/-17.33	-17.26/-17.88	-11.47/-7.17	-5.07/-4.35	-4.28/-4.66	-5.74/-8.73	-15.2/-17.17	-15.59/-14.59	-8.96/-4.35	-1.73/-0.61	-0.68/-1.22	-1.36/-0.96	-0.64/-0.68	-0.97/-1.29	-1.93/-3.15	-4.47/-4.56	-3.37/-2.07	-1.29/-1.52	-2.49/-3.52	-4.4/-4.64	-4.05/-3.25	-2.28/-1.11
Θ(112.5°)	-1.15/-1.46	-3.27/-6.82	-11.19/-11.21	-9.55/-8.11	-6.19/-4.44	-3.55/-3.47	-3.82/-4.5	-6.15/-10.23	-17.63/-17.68	-15.58/-15.77	-8.55/-4.32	-2.52/-2.17	-2.83/-3.52	-3.1/-2.46	-2.61/-3.52	-4.59/-5.24	-5.99/-7.28	-8.23/-7.51	-5.77/-4.18	-3.24/-3.4	-4.16/-4.64	-4.22/-3.24	-2.49/-2.44	-2.57/-2.1
Θ(120°)	-2.6/-3.06	-5.09/-8.61	-9.8/-7.33	-5.72/-4.82	-3.95/-3.02	-2.44/-2.24	-2.16/-2.33	-3.25/-5.31	-8.78/-11.4	-12.84/-14.78	-10.82/-6.47	-4.71/-4.87	-5.85/-5.89	-4.57/-3.5	-3.07/-2.98	-2.76/-2.93	-4.25/-6.99	-10.7/-12.05	-9.77/-6.98	-5.14/-4.8	-5.22/-5	-3.69/-2.12	-1.18/-1.33	-2.26/-2.95
Θ(127.5°)	-5.46/-6.4	-7.86/-7.91	-5.61/-3.77	-3.05/-2.95	-2.94/-2.9	-2.93/-3.07	-3.19/-3.49	-4.58/-6.66	-9.85/-12.68	-12.44/-7.39	-3.07/-0.75	-0.01/-0.35	-1.05/-1.51	-1.69/-1.75	-1.55/-0.94	-0.54/-0.88	-2.45/-5.26	-8.78/-11.52	-10.46/-7.54	-5.47/-4.38	-4.01/-3.81	-3.29/-2.45	-1.75/-1.87	-2.96/-4.43
Θ(135°)	-4.59/-5.47	-5.92/-5.54	-4.62/-4.11	-4.27/-4.94	-5.63/-6.04	-6.03/-5.82	-5.62/-5.76	-6.59/-7.97	-9.56/-11.81	-14.07/-8.77	-3.53/-0.57	0.75/0.97	0.6/0.14	-0.11/-0.1	0.17/0.47	0.5/-0.05	-1.34/-3.09	-5.08/-6.74	-7.15/-6.08	-4.46/-3.1	-2.37/-2.13	-2.15/-2.27	-2.26/-2.3	-2.72/-3.72
Θ(142.5°)	-3.59/-4.63	-5.74/-6.44	-6.51/-6.11	-5.78/-5.6	-5.45/-5.22	-4.83/-4.51	-4.44/-4.61	-5.12/-5.8	-6.58/-7.65	-8.17/-6.06	-3.08/-1.08	-0.24/-0.34	-0.89/-1.39	-1.59/-1.59	-1.57/-1.66	-1.89/-2.34	-3.03/-3.93	-5.15/-6.43	-7.02/-6.39	-4.91/-3.29	-2.1/-1.46	-1.23/-1.34	-1.68/-2.03	-2.41/-2.98
Θ(150°)	-5.65/-7.23	-8.66/-8.7	-7.2/-5.53	-4.4/-3.91	-3.96/-4.42	-5.14/-5.97	-6.77/-7.58	-8.32/-8.89	-8.81/-7.59	-5.63/-3.41	-1.43/-0.01	0.76/0.97	0.87/0.67	0.36/-0.24	-1.3/-2.76	-4.38/-5.57	-6.19/-6.44	-6.59/-6.68	-6.36/-5.5	-4.21/-2.9	-1.82/-1.16	-0.96/-1.17	-1.79/-2.6	-3.49/-4.54
Θ(157.5°)	-9.93/-9.27	-7.8/-6.23	-5/-4.22	-4/-4.33	-5.28/-6.98	-9.51/-12.89	-16.84/-17.26	-18.74/-17.87	-16.35/-11.03	-6.83/-3.83	-1.67/-0.21	0.65/1.02	1/0.72	0.18/-0.77	-2.29/-4.42	-7.03/-9.51	-11.26/-11.15	-10/-8.72	-7.62/-6.56	-5.58/-4.79	-4.24/-3.94	-4.03/-4.61	-5.6/-6.88	-8.4/-9.95
Θ(165°)	-5.57/-4.97	-4.46/-4.23	-4.34/-4.8	-5.76/-7.4	-9.84/-14	-17.95/-17.73	-14.09/-12.47	-12.21/-13.17	-15.77/-17.45	-13.38/-9.01	-5.87/-3.68	-2.32/-1.51	-1.21/-1.25	-1.64/-2.47	-3.93/-5.97	-8.61/-11.77	-17.02/-19.4	-18.82/-15.23	-14.19/-14.13	-14.35/-14.44	-14.26/-12.65	-10.82/-9.61	-8.5/-7.62	-7.04/-6.64
Θ(172.5°)	-3.44/-3.51	-3.79/-4.29	-5.11/-6.28	-7.69/-9.43	-10.94/-11.34	-10.45/-9.2	-8.27/-7.95	-8.06/-8.67	-9.93/-12.27	-16.82/-18.42	-18.44/-14.06	-10.86/-9.04	-8.18/-7.71	-7.63/-7.93	-8.58/-9.48	-10.3/-10.94	-11.53/-11.88	-12.27/-12.88	-14.12/-16.1	-18.39/-18.29	-15.13/-11.77	-9.31/-7.4	-5.88/-4.76	-4.11/-3.86
Θ(180°)	-5.16/-5.53	-5.96/-6.38	-6.79/-7.23	-7.63/-7.9	-7.92/-7.73	-7.43/-7.24	-7.23/-7.44	-7.91/-8.48	-9.01/-9.42	-9.85/-10.3	-10.76/-10.83	-10.43/-9.87	-9.32/-8.93	-8.82/-8.95	-9.46/-10.03	-10.67/-11.17	-11.73/-12.22	-12.58/-12.74	-12.37/-11.87	-11.19/-10.48	-9.75/-8.81	-7.84/-6.93	-6.08/-5.41	-5.11/-5.12
Freq(Hz)	5.2G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.22/-17.85	-19.06/-17.77	-17.23/-14.86	-12.66/-11.58	-10.48/-9.93	-9.5/-10.12	-12.15/-13.83	-14.9/-14.97	-15.27/-15.36	-16.02/-17.9	-19.1/-18.18	-17.98/-19.07	-18.55/-16.66	-15.25/-13.65	-12.42/-10.84	-9.91/-9.34	-8.41/-7.85	-7.73/-8.41	-9.28/-10.26	-10.55/-10.87	-10.96/-11.54	-12.47/-14.49	-16.58/-18.6	-18.76/-18.09
Θ(7.5°)	-15.55/-13.86	-12.04/-9.77	-7.86/-7.14	-7.04/-7.03	-6.57/-6.67	-7.04/-6.94	-7.17/-7.96	-9.22/-9.82	-10.23/-10.35	-10.15/-10.56	-11.32/-12.95	-15.12/-18.39	-17.64/-18.6	-17.71/-18.13	-17.8/-17.19	-14.66/-13.39	-11.86/-11.65	-10.66/-10.88	-11.22/-11.22	-11.68/-12.75	-14.35/-16.42	-17.66/-17.85	-17.55/-18.09	-18.24/-18.86
Θ(15°)	-18.23/-18.18	-15.24/-11.89	-9.74/-8.46	-8.04/-8.01	-7.51/-7.24	-7.63/-7.04	-6.28/-6.84	-6.83/-6.8	-6.67/-7.53	-8.23/-9.98	-11.55/-13.44	-16.34/-17.81	-18.37/-18.65	-18.85/-17.57	-18.97/-17.04	-13.8/-12.62	-10.94/-10.14	-8.89/-8.57	-8.35/-8.18	-8.61/-9.28	-10.61/-12.14	-13.49/-15.24	-19.65/-17.63	-18.16/-17.6
Θ(22.5°)	-17.75/-15.61	-14.53/-16.72	-17.49/-15.6	-16.2/-16.6	-13.56/-10.62	-9.62/-8.77	-9.82/-10.47	-11.35/-11.12	-10.98/-10.39	-10.57/-10.49	-11.58/-14.29	-18.61/-17.75	-17.47/-16.19	-16.21/-16.11	-14.71/-12.02	-10.11/-8.97	-8.23/-7.74	-7.3/-6.66	-6.36/-5.98	-6.36/-7.79	-9.89/-11.88	-13.7/-15.49	-18.65/-19.33	-18.23/-19.3
Θ(30°)	-14.37/-12.39	-12.21/-11.69	-10.95/-10.57	-10.45/-9.64	-8.2/-6.48	-6.72/-7.81	-11.47/-15.37	-15.62/-15.76	-17.23/-18.38	-18.72/-14.3	-12.52/-12.08	-13.1/-15.45	-19.12/-18.62	-18.49/-18.34	-18.28/-18.34	-13.52/-10.06	-8.65/-7.23	-6.58/-5.31	-4.74/-4.58	-5.21/-7.01	-9.71/-13.29	-16.16/-16.99	-17.89/-18.72	-17.14/-17.18
Θ(37.5°)	-19.07/-19.1	-16.49/-14.84	-15.19/-14.5	-13.21/-11.35	-9.72/-8.36	-7.81/-7.48	-8.33/-8.77	-10.82/-13.98	-18.37/-19.38	-16.39/-17.39	-16.4/-14.39	-15.84/-17.79	-18.48/-18.34	-14.14/-12.23	-12.93/-14.53	-12.98/-10.26	-8.24/-6.48	-5.82/-5.17	-5.12/-5.16	-5.76/-7.42	-10.23/-14.17	-17.41/-18.49	-19.36/-18.5	-19.05/-18.19
Θ(45°)	-9.77/-10.78	-11.89/-13.51	-16.26/-15.37	-11.86/-9.45	-9.22/-9.2	-10.26/-11.68	-14.95/-17.92	-17.65/-17.93	-14.86/-11.84	-10.75/-12.3	-16.98/-18.77	-18.94/-17.59	-14.88/-13.01	-11.32/-10.92	-12.99/-17.53	-18.46/-18.94	-13.67/-11.18	-10.17/-9.32	-8.44/-8.31	-9.38/-11.68	-14.57/-18.41	-17.86/-18.36	-17.62/-15.93	-13.94/-12.74
Θ(52.5°)	-12.85/-13.83	-14.4/-12.87	-11.7/-12.08	-14.45/-18.57	-18.8/-17.8	-12.98/-9.22	-8.66/-8.96	-8.99/-10.48	-12.36/-12.5	-11.62/-12.5	-16.38/-17.91	-17.02/-14.16	-14.32/-13.35	-12.03/-13.32	-16.12/-16.13	-14.25/-12.7	-12.22/-10.86	-8.75/-7.95	-8.23/-9.32	-10.63/-10.51	-11.24/-13.54	-15.76/-19.12	-17.85/-15.96	-14.38/-14.7
Θ(60°)	-17.86/-17.83	-15.86/-12.03	-10.96/-12.25	-14.27/-15.43	-17.92/-18.34	-17.76/-17.89	-15.51/-12.22	-9.35/-8.04	-9.76/-12.6	-14.09/-13.62	-16.66/-17.46	-18.52/-14.83	-10.58/-8.73	-11.53/-18.07	-18.25/-12.76	-9.08/-10.15	-15.04/-17.76	-11.47/-9.86	-10.64/-8.67	-8.21/-10.01	-12.36/-14.71	-18.95/-18.32	-17.9/-18.54	-17.63/-18.39
Θ(67.5°)	-15.14/-14.58	-18.98/-19.08	-17.74/-16.51	-16.33/-18.47	-18.04/-17.94	-17.71/-15.3	-12.07/-11.23	-11.39/-12.67	-13.21/-10.29	-9.31/-11.21	-13.11/-17.92	-17.39/-18.11	-12.14/-10.5	-13.04/-19.02	-18.91/-16.61	-9.9/-9.58	-9.27/-12.63	-14.37/-10.95	-9.19/-10.03	-8.95/-8.05	-9.97/-10.73	-14.4/-17.09	-15.8/-13.6	-12.08/-13.87
Θ(75°)	-15.55/-17.89	-17.51/-17.78	-18.4/-18.53	-17.97/-13.82	-12.8/-16.08	-18.03/-14.8	-14.12/-15.96	-13.14/-11.56	-14.03/-13.5	-9.2/-9.78	-13.61/-18.23	-17.84/-13.62	-15.96/-16.15	-16.42/-18.88	-18.18/-12.01	-10.25/-9.45	-12.76/-19.05	-15.48/-12.11	-11.45/-7.3	-5.9/-8.61	-13.08/-17.83	-18.92/-18.78	-17.57/-15.43	-11.61/-10.9
Θ(82.5°)	-18.07/-18.79	-18.04/-13.4	-13.29/-18.63	-14.45/-11.87	-11.44/-10.4	-12.89/-19	-18.36/-13.35	-9.39/-9.08	-12.69/-14.28	-7.96/-6.98	-11.17/-18.03	-14.01/-10.4	-13.8/-18.28	-18.11/-17.94	-15.26/-9.04	-7.23/-6.37	-7.63/-12.31	-11.9/-8.27	-9.2/-11.68	-11.08/-10.51	-18.07/-18.88	-15.81/-14.72	-18.05/-18.62	-17.93/-17.17
Θ(90°)	-11.56/-14.87	-17.33/-13.84	-10.38/-11.14	-11.21/-9.23	-9.26/-13.59	-17.65/-16.94	-18.45/-18.83	-10.54/-7.19	-9.71/-17.86	-12.36/-9.82	-9.93/-18.58	-18.24/-14.91	-15.42/-18.51	-19.35/-17.76	-19.15/-12.82	-8.07/-4.55	-6.2/-8.72	-10.49/-12.4	-15.38/-13.42	-9.94/-11.32	-15.19/-17.47	-17.75/-17.32	-17.64/-16.83	-12.13/-9.6
Θ(97.5°)	-14.35/-18.23	-16.96/-11.13	-13.13/-19.33	-18.18/-17.62	-16.19/-13.93	-16.9/-16.94	-18.28/-16.78	-10.51/-8.51	-8.78/-18.61	-11.46/-6.97	-6.29/-11.1	-15.92/-18.65	-15.4/-13.68	-14.93/-12.88	-10.7/-13	-11.76/-10	-10.92/-13.47	-18.97/-18.01	-18.19/-17.21	-14.86/-10.9	-13.36/-18.83	-18.93/-18.32	-17.82/-16.4	-11.3/-9.57
Θ(105°)	-17.8/-13.98	-9.21/-8.81	-8.67/-13.47	-15.76/-9.5	-8.54/-9.77	-10.36/-9.97	-10.84/-17.35	-12.45/-10.03	-12.94/-12.61	-12.53/-11.45	-10.01/-13.41	-16.05/-18.86	-19.9/-15.21	-12.66/-13.56	-10.09/-8.27	-6.78/-9.47	-13.63/-12.58	-16.21/-16.93	-19.35/-16.32	-12.83/-12.67	-16.81/-18.3	-16.63/-18.4	-18.61/-18.16	-19.33/-18.62
Θ(112.5°)	-17.48/-18.95	-11.57/-10.82	-15.61/-17.91	-18.19/-10.42	-7.72/-6.95	-6.73/-7.94	-11/-16.55	-15.19/-10.99	-10.53/-11.13	-13.39/-17.37	-13.87/-8.56	-12.17/-15.73	-17.67/-12.19	-11.84/-11.22	-8.9/-6.16	-6.83/-12.49	-17.25/-18.1	-18.91/-17.08	-18.82/-18.13	-17.27/-14.38	-13.15/-18.14	-15.38/-11.4	-11.25/-12.59	-11.02/-18.12
Θ(120°)	-12.27/-8.09	-7.55/-5.97	-5.69/-11.44	-15.65/-11.08	-9.76/-12.26	-13.46/-11.83	-15.05/-18.72	-12.89/-11.25	-17.17/-13.02	-9.46/-10.06	-18.88/-13	-13.64/-16.88	-9.91/-4.3	-5.63/-12.75	-10.6/-9.47	-9.52/-11.94	-18.24/-13.25	-11.67/-13.35	-12.05/-13.19	-17.98/-17.28	-17.75/-15.12	-18.67/-17.56	-14.93/-11.62	-15.18/-13.57
Θ(127.5°)	-15.07/-12.78	-11.7/-12.36	-14.16/-10.34	-6.43/-4.77	-6.01/-10.99	-10.45/-9.25	-10.74/-15.79	-12.54/-9.44	-11.39/-10.29	-10.06/-12.95	-18.44/-10.99	-12.39/-11.98	-11.45/-10.36	-10.92/-11.4	-14.13/-6.98	-5.21/-9.44	-10.76/-12.19	-10.2/-8.62	-9.12/-9.77	-16.5/-16.67	-13.4/-11.55	-13.23/-17.42	-19.17/-9.79	-9.27/-14.24
Θ(135°)	-11.38/-11.66	-13.43/-9.21	-10.8/-16.42	-16.52/-15.11	-14.62/-10.51	-4.62/-2.32	-3.33/-7.88	-15.21/-18.95	-11.94/-8.56	-8.91/-8.88	-13.46/-12.19	-14.25/-11.42	-9.52/-8.46	-7.03/-15.01	-8.51/-5	-9.55/-7.88	-10.79/-13.05	-8.35/-17.57	-18.15/-15.56	-17.79/-16.55	-12.82/-10.64	-10.89/-19	-16.18/-9.97	-12.29/-18.4
Θ(142.5°)	-13.11/-11.21	-10.11/-9.79	-6.68/-4.42	-4.89/-6.85	-10.13/-11.83	-10.28/-8.66	-9.75/-12.24	-16.16/-17.35	-11.97/-10.42	-10.24/-14.02	-15.02/-9.88	-9.94/-4.8	-4.42/-7.32	-10.14/-7.13	-6.79/-12.14	-7.65/-10.1	-19.21/-12.21	-15.01/-16.27	-18.39/-19.15	-12.43/-11.28	-12.01/-15.21	-11.43/-13.65	-19/-16.12	-18.07/-17.84
Θ(150°)	-9.77/-5.72	-3.25/-2.31	-1.9/-1.8	-2.44/-3.57	-4.71/-5.67	-5.93/-5.3	-4.77/-5.09	-7.49/-10.08	-9.93/-9.3	-8.43/-9.79	-11.49/-9.85	-9.28/-7.8	-7.65/-9.29	-9.66/-8.65	-10.04/-11.63	-9.04/-12.75	-18.59/-14.41	-18.07/-18.09	-17.54/-18.64	-18.64/-18.15	-17.5/-18	-17.84/-17.71	-19.33/-17.65	-17.21/-13.58
Θ(157.5°)	-10.83/-7.44	-5.01/-3.99	-3.91/-3.61	-3.66/-4.09	-4.82/-5.62	-5.91/-5.85	-5.88/-6.29	-8.21/-11.23	-16.05/-16.27	-12.65/-10.41	-10.28/-12.68	-17.77/-18.13	-16.01/-14.78	-15.8/-16.65	-17.87/-18.41	-18.76/-18.38	-17.2/-16.33	-17.99/-18.35	-16.58/-13.82	-13.04/-13.63	-15.41/-17.7	-18.47/-17.29	-17.23/-15.97	-15.16/-14.02
Θ(165°)	-16.55/-12.03	-9.19/-7.29	-6.14/-5.93	-5.97/-5.54	-4.88/-4.28	-4.46/-5.38	-6.32/-7.64	-10.43/-14.74	-18.07/-18.82	-13.68/-11.89	-13.32/-17.94	-18.9/-18.46	-17.65/-19.06	-18.29/-15.39	-11.31/-9.56	-9.26/-9.69	-10.59/-11.02	-11.44/-10.28	-9.04/-8.35	-8.41/-9.4	-11.59/-13.82	-15.5/-15.42	-15.73/-16.21	-18.75/-18.62
Θ(172.5°)	-14.15/-18.5	-18.4/-17.76	-13.77/-11.42	-9.23/-7.74	-6.68/-6.47	-7.2/-8.97	-10.94/-12.98	-15.8/-17.89	-18.78/-17.77	-16.56/-14.59	-14.45/-15.62	-18.84/-18.01	-18.45/-16.95	-12.84/-10.44	-8.82/-7.65	-6.79/-6.3	-5.95/-5.77	-6.18/-6.92	-8.07/-10.18	-11.96/-12.9	-14.64/-15.27	-15.65/-13.91	-12.7/-12.49	-12.76/-12.26
Θ(180°)	-11.46/-11.87	-10.75/-9.72	-7.98/-7.31	-7.75/-8.46	-9.84/-11.54	-14.41/-19.15	-17.43/-18.14	-17.2/-15.9	-15.43/-15.8	-14.32/-13.28	-11.85/-11.17	-10.62/-10.33	-10.5/-10.42	-10.42/-10.42	-10.13/-9.93	-9.78/-10.17	-10.21/-10.71	-11.2/-12.37	-13.97/-17	-19.07/-18.38	-15.99/-14.09	-13.18/-13.12	-13.01/-12.53	-12.24/-11.72
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.5/-10.9	-11.4/-12.23	-11.56/-11.7	-12.85/-14.75	-18.5/-19.2	-18.47/-18.56	-18.05/-18.48	-16.9/-15.15	-13.09/-12.14	-10.42/-10.08	-9.83/-10.21	-9.89/-9.85	-10.02/-10.05	-10.52/-11.15	-12.36/-14.2	-15.49/-16.19	-18.67/-17.11	-17.69/-18.06	-18.51/-19.13	-18/-16.76	-15.21/-13.35	-11.59/-10.53	-9.62/-9.33	-9.45/-9.43
Θ(7.5°)	-8/-8.62	-9.47/-10.22	-10.34/-11.12	-12.33/-14.08	-17.5/-18.17	-18.7/-17.92	-19.26/-18.09	-19.15/-18.45	-18.57/-16.81	-13.79/-13.32	-12.75/-12.66	-12.7/-12.69	-12.07/-11.86	-11.53/-11.58	-12.65/-14.37	-16.18/-16.7	-18.1/-18.79	-18.26/-18.23	-19.28/-16.55	-14.91/-14.05	-12.57/-11.45	-10.09/-9.1	-7.91/-7.03	-6.91/-7.3
Θ(15°)	-7.11/-7.87	-8.5/-9.07	-10.16/-10.7	-10.21/-9.28	-10.21/-10.55	-11.6/-12.91	-15.2/-17.47	-19/-17.95	-18.3/-16.87	-13.67/-13.34	-13.27/-14.26	-15/-15.87	-15.77/-15.31	-14.25/-14.01	-14.33/-16.02	-18.05/-18.6	-18.65/-18.96	-18.63/-16.04	-13.19/-11.56	-10.27/-9.77	-9.5/-9.11	-8.85/-8.18	-6.91/-5.86	-5.83/-6.52
Θ(22.5°)	-6.53/-6.78	-6.88/-6.98	-7.66/-8.13	-7.38/-6.12	-5.64/-5.24	-5.75/-6.7	-7.85/-9.82	-12.36/-15.61	-17.92/-18.83	-19.08/-18.5	-17.72/-15.94	-15.44/-16.65	-17.81/-17.33	-16.28/-15.67	-15.54/-17.2	-18.26/-18.12	-18.05/-17.03	-14.7/-13.77	-12.84/-11.61	-9.59/-7.25	-5.75/-4.89	-4.83/-4.94	-4.69/-4.74	-5.58/-6.26
Θ(30°)	-6.9/-6.33	-5.33/-3.96	-3.18/-3.13	-3.11/-2.83	-3.05/-3.75	-5.07/-5.56	-5.42/-5.86	-6.26/-7.46	-8.8/-9.67	-8.9/-8.22	-7.48/-7.33	-8.67/-12.11	-16.61/-18.29	-18.32/-17.85	-18.15/-19.18	-19.08/-16.8	-13.34/-11.73	-11.45/-10.16	-8.39/-6.79	-5.88/-5.62	-5/-4.32	-4.31/-4.44	-4.52/-4.52	-5.63/-6.79
Θ(37.5°)	-4.2/-2.9	-2.11/-1.31	-1.22/-1.74	-2.56/-3.12	-4.05/-5.57	-8.09/-9.86	-9.87/-9.35	-8.17/-7.96	-8.62/-10.67	-12.58/-10.87	-7.36/-5.73	-5.83/-7.31	-9.83/-14.31	-17.73/-18.16	-15.17/-11.12	-8.24/-7.94	-9.38/-10.93	-10.79/-9.55	-8.92/-7.51	-6.92/-7.59	-7.51/-5.91	-4.15/-2.88	-2.73/-3.25	-4.56/-5.05
Θ(45°)	-4.01/-2.24	-0.83/-0.57	-1.53/-2.38	-3.42/-4.73	-6.07/-6.72	-7.65/-9.16	-8.99/-9.85	-9.39/-8.79	-7.49/-6.98	-6.41/-7.02	-7.99/-8.1	-7.63/-7.7	-9.16/-10.2	-9.46/-8.94	-8.83/-8.02	-6.71/-6.42	-6.75/-7.47	-8.75/-10.04	-10.3/-9.02	-8.54/-7.87	-6.48/-5.2	-4.77/-3.66	-2.86/-3.09	-4.1/-4.83
Θ(52.5°)	-1.44/-0.7	-0.26/-0.54	-1.95/-2.79	-3.27/-4.1	-4.39/-4.83	-6.22/-8.76	-10.97/-9.88	-7.97/-6.49	-6.71/-7.52	-7.58/-8.53	-10.27/-8.38	-6.04/-5.91	-7.2/-8.35	-7.12/-4.63	-4.2/-5.42	-6.53/-6.76	-7.53/-9.51	-9.37/-9.25	-8.9/-8.18	-7.68/-6.82	-5.9/-4.19	-3.85/-4.24	-4.38/-4.08	-2.56/-1.82
Θ(60°)	-1.1/-0.99	0.08/0.14	-1.37/-2.52	-2.04/-2.15	-2.59/-3.27	-4.71/-5.6	-7.31/-8.89	-12.73/-12.06	-9.59/-8.86	-9.55/-9.23	-13.1/-12.55	-9.59/-6.98	-5.06/-4.88	-4.07/-2.92	-4.33/-6.42	-5.67/-5.86	-6.8/-7.27	-7.6/-9.91	-9.55/-6.45	-6.24/-7.65	-7.82/-5.78	-4.64/-5.01	-4.09/-2.04	-0.94/-0.79
Θ(67.5°)	-0.21/-0.11	0.37/0.2	-1.16/-1.8	-1.44/-1.94	-2.42/-2.76	-4.36/-6.39	-9.03/-11.83	-15.08/-14.24	-13.79/-17.22	-11.46/-9.23	-10.22/-12.69	-18.49/-9.95	-4.57/-3	-2.49/-2.23	-3.89/-4.9	-3.94/-4.66	-5.74/-5.81	-5.63/-6.01	-5.46/-3.86	-2.85/-3.44	-3.73/-2.33	-2.63/-4.08	-2.23/-0.23	0.11/-0.16
Θ(75°)	-0.04/0.14	0.35/-0.23	-0.65/0.08	-0.15/-1.83	-1.94/-2.77	-5.72/-10.26	-18.71/-18.02	-15.54/-11.46	-10.14/-11.87	-10.26/-8.14	-6.71/-4.94	-6.81/-8.56	-5.21/-2.6	-1.71/-1.2	-2.75/-3.34	-1.55/-2.03	-3.1/-4.27	-4.39/-3.98	-3.07/-1.6	-1.98/-5.12	-4.87/-1.09	-0.26/-2.42	-1.86/-0.31	-0.53/-0.58
Θ(82.5°)	1.63/0.49	2.03/2.76	1.73/2.74	1.44/0.09	0.53/-1.04	-3.26/-5.52	-8.59/-13.04	-18.6/-12.09	-6.92/-7.34	-5.06/-6.64	-13.35/-6.67	-5.79/-6.03	-3.14/-2.45	-2.98/-1.79	-1.25/-0.02	-0.02/-1.17	-1.25/-2.03	-3.9/-3.11	-1.3/-1.89	-4.37/-4.15	-0.41/1.44	1.59/-0.5	-0.63/0.03	0.22/1.21
Θ(90°)	2.64/0.66	1.62/2.55	0.79/1.93	0.12/-3.56	-1.79/-3.26	-5.03/-5.79	-7.48/-6.92	-7.74/-11.69	-8.08/-6.6	-5.54/-2.32	-4.89/-1.98	-2.89/-4.19	-3.25/-3.63	-3.01/-0.95	0.92/1.57	0.87/0.13	-0.18/-1.58	-1.16/-0.77	-0.72/-0.67	-2.72/-1.36	1.56/1.87	1.88/1.63	1.61/0.58	-0.3/1.6
Θ(97.5°)	2.49/-0.4	1.12/2.34	-0.06/1.24	-0.63/-4.29	-1.88/-2.24	-4.39/-6.18	-8.23/-8.03	-10.31/-15.38	-13.42/-12.95	-9.96/-6.41	-8.62/-2.94	-3.01/-3.86	-2.13/-2.47	-3.05/-2.7	-1.47/0.19	0.23/0.62	-1.16/-2.45	-1.19/-2.75	-4.68/-3.76	-5.1/-2.47	1.48/1.27	-0.18/-0.05	-0.38/-0.19	1/2.59
Θ(105°)	2/0.04	2.25/3.32	0.13/-0.77	-0.75/-3.79	-1.7/-1.98	-5.67/-8.35	-13.73/-11.29	-11.86/-15.52	-17.7/-18.06	-9.46/-4.34	-5.22/-5.5	-8.37/-7.07	-1.78/-0.18	-1.98/-4.32	-2.91/-3.39	-0.84/0.79	-0.77/-0.91	-1.31/-1.9	-0.76/-2.93	-2.16/-0.4	-0.35/0.75	0.23/-0.13	-0.17/-1.15	1.54/2.79
Θ(112.5°)	0.19/-0.01	2.11/1.29	-3.6/-3.68	-1.21/-3.55	-5.97/-5.15	-7.16/-11.7	-13.42/-7.31	-6.59/-9.51	-18.33/-9.92	-11.82/-11.27	-5.46/-2.99	-8.46/-10.75	-3.92/-1.34	-3.12/-5.21	-4.62/-2.72	-1.61/-3.15	-4.76/-5.8	-4.62/-3.56	-2.38/-4.5	-6.04/-4.3	-3.96/-2.76	-1.5/-1.22	-0.99/-0.74	0.23/0.77
Θ(120°)	1.33/0.26	1.1/1.28	-1.4/-3.93	-4.81/-5.48	-5.88/-5.34	-6.96/-14.28	-18.56/-8.94	-9.01/-13.75	-16.29/-7.49	-7.26/-11.53	-10.43/-6.2	-5.71/-5.67	-3.76/-4.74	-6.57/-7.17	-4.52/-2.91	-1.63/-2.33	-3.22/-7.39	-13.31/-7.96	-3.82/-9.63	-13.74/-7.41	-4.62/-3.12	-0.73/-0.8	-1.25/-2.33	-1.32/0.59
Θ(127.5°)	0.95/0.4	0.79/-0.05	-3.45/-5.88	-5.54/-4.25	-3.72/-4.81	-7.96/-13.94	-15.47/-10.04	-10.68/-17.67	-16.6/-9.68	-7.97/-9.81	-8.91/-7.28	-10.91/-12.57	-7.04/-4.43	-7.61/-11.87	-10.47/-7.8	-5.94/-4.17	-1.44/-4.21	-7.12/-0.58	1.62/-3.98	-12.66/-5.03	-1.18/-2.13	-0.69/-0.86	-4.52/-3.66	-2.01/0.05
Θ(135°)	-0.7/-4.66	-3.13/-2.31	-7.62/-16.86	-14.56/-11.08	-9.17/-6.94	-5.58/-7.22	-11.67/-13.04	-16.94/-18.62	-13.05/-9.19	-8.35/-6.62	-7.81/-13.13	-18.88/-10.76	-4.84/-3.21	-6.96/-8.9	-5.72/-11.33	-18.83/-10.19	-5.63/-10.46	-14.64/-3.82	-0.71/-5.69	-17.17/-18.62	-4.46/-2.58	-7.8/-6.96	-11.35/-10.96	-4.2/-0.92
Θ(142.5°)	-0.52/-2.37	-7.27/-6.59	-5.64/-6.88	-9.64/-14.66	-15.89/-14.05	-12.82/-12.69	-15.41/-18.68	-16.87/-16.97	-16.17/-13.92	-13.64/-16.91	-16.36/-9.19	-8.52/-5.19	-5.67/-12.88	-18.03/-17.42	-11.21/-12.65	-7.82/-5.34	-9.52/-11.58	-9.56/-9.72	-6.87/-8.23	-5.74/-5.72	-3.98/-0.51	-2.1/-7	-8.07/-9.91	-9.59/-3.65
Θ(150°)	-1.23/-1.44	-3.28/-5.5	-7.2/-9.17	-10.38/-8.56	-6.66/-6.55	-8.8/-11.2	-14.8/-18.01	-17.94/-17.49	-15.87/-15.3	-10.88/-8.5	-9.09/-12.71	-15.69/-16.84	-12.71/-9.64	-8.63/-10.32	-14.91/-15.2	-12.44/-11.29	-12.82/-13.91	-8.45/-4.26	-3.03/-5.06	-9.54/-11.34	-10.22/-5.67	-4.15/-6.45	-10.68/-11.28	-7.1/-3.01
Θ(157.5°)	-1.54/-0.88	-1.33/-2.54	-4.61/-7.36	-10.91/-15.9	-18.39/-15.64	-16.27/-18.9	-18.94/-18.53	-18.75/-17.72	-19.16/-19.41	-14.92/-13.6	-13.14/-14.15	-15.05/-15.93	-15.68/-14.69	-15.33/-17.93	-19.08/-17.48	-15.02/-16.01	-16.89/-14.33	-9.6/-6.43	-4.97/-4.93	-6.02/-6.5	-6.92/-6.72	-6.05/-6.86	-9.67/-11.66	-8.15/-4.1
Θ(165°)	-6.44/-6.8	-8.48/-12.18	-17.06/-19.35	-18.24/-13.65	-11.73/-11.32	-12.13/-12.82	-12.69/-12.27	-11.41/-11.59	-12.32/-13.88	-13.55/-13.12	-12.85/-12.9	-13.34/-13.59	-12.14/-10.26	-8.81/-8.75	-9.43/-11.34	-13.55/-16.38	-18.19/-17.73	-14.44/-12.3	-11.92/-10.49	-9.38/-8.55	-8.62/-10.29	-13.17/-15.37	-15.77/-12.51	-9.57/-7.7
Θ(172.5°)	-12.31/-9.53	-8.15/-7.02	-6.69/-6.75	-6.94/-7.04	-7.57/-8.33	-9.25/-10.35	-11.77/-12.12	-11.99/-12.18	-11.02/-10.4	-8.94/-7.95	-7.08/-6.45	-6.07/-5.79	-5.7/-6.04	-6.47/-7.01	-7.93/-8.97	-10.39/-11.4	-11.89/-12.41	-11.89/-11.43	-10.1/-8.01	-6.68/-6.21	-6.29/-7.21	-9.15/-10.7	-12.87/-14.92	-18.15/-15.84
Θ(180°)	-9.35/-9.41	-8.88/-9.64	-10.92/-12.42	-13.44/-13.58	-13.65/-13.05	-13.05/-13.3	-12.46/-12.18	-11.81/-11.65	-11.62/-11.84	-12.23/-12.39	-13.62/-15.14	-16.36/-16.64	-16.64/-16.98	-17.96/-18.49	-18.18/-16.25	-14.74/-13.84	-13.3/-12.75	-11.25/-9.7	-8.73/-8.18	-7.93/-7.66	-8.18/-9.04	-10.39/-10.95	-10.32/-9.67	-9.76/-9.37
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.67/-15.87	-14.02/-12.61	-12.45/-12.48	-12.61/-13.21	-12.84/-11.59	-11.15/-10.45	-8.7/-7.86	-7.51/-8.17	-9.29/-11.67	-13.22/-15.58	-18.12/-19.1	-18.6/-18.91	-18.65/-17.62	-14.53/-12.97	-11.37/-10.04	-9.59/-8.52	-8.13/-7.86	-8/-7.49	-7.51/-7.31	-6.93/-7.13	-7.85/-8.37	-9.67/-11.32	-13.79/-16.02	-17.42/-17.22
Θ(7.5°)	-15.6/-12.86	-10.98/-9.99	-9.14/-9.44	-8.73/-8.46	-7.48/-7.11	-7.12/-7.71	-7.95/-7.75	-7.29/-7.28	-8/-9.25	-10.82/-11.97	-12.83/-13.47	-14.61/-15.44	-15.59/-15.36	-15.2/-14.93	-14.4/-12.99	-11.7/-9.95	-9.46/-9.12	-9.5/-9.53	-9.44/-9.34	-8.61/-8.31	-8.61/-8.89	-9.81/-11.35	-13.2/-14.51	-17.11/-17.73
Θ(15°)	-14.62/-12.76	-10.97/-9.74	-8.46/-8.43	-8.19/-8.05	-7.17/-7.72	-7.68/-7.43	-7.74/-7.62	-7.8/-7.76	-8.58/-9.23	-10.13/-10.37	-10.92/-11.57	-13.22/-15.52	-17.9/-19.07	-19.01/-18.53	-18.16/-16.34	-13.34/-10.53	-9.4/-8.28	-8.07/-7.83	-7.89/-8.09	-7.63/-7.6	-7.73/-7.67	-7.99/-9.06	-10.37/-11.42	-14.92/-17.37

Θ(22.5°)	-11.21/-11.8	-12/-11.66	-11/-11.57	-12.03/-12.13	-11.8/-14.45	-14.87/-14.9	-12.47/-10.99	-9.52/-9.22	-9.64/-10.49	-11.11/-11.92	-13.51/-17.84	-17.77/-18.61	-18.47/-16.72	-16.18/-16.13	-15.48/-13.83	-11.29/-9.24	-7.74/-7.24	-7.07/-7.17	-7.3/-7	-6.35/-5.97	-5.68/-5.51	-6.17/-7.63	-8.97/-9.83	-11.89/-11.83
Θ(30°)	-11.09/-9.98	-10.36/-10.73	-10.92/-11.42	-11.92/-11.8	-9.64/-8.81	-8.1/-9.17	-12.11/-14.08	-18.88/-17.53	-16.67/-14.54	-14.1/-13.42	-14.32/-16.59	-16.59/-16.62	-17.75/-18.41	-18.62/-19.07	-19.18/-19.06	-14.44/-10.25	-8.16/-7.97	-7.44/-6.9	-5.48/-4.46	-4.08/-4.38	-5.14/-6.06	-7.46/-9.94	-12/-13.56	-15.31/-14.23
Θ(37.5°)	-13.29/-12.82	-11.76/-10.88	-9.79/-8.08	-7.41/-7.16	-6.42/-6.31	-6.06/-6.63	-8.13/-10.23	-12.61/-14.87	-18.86/-17.51	-18.76/-17.67	-19.09/-18.11	-18.9/-18.01	-18.97/-13.17	-11.44/-12.11	-16.24/-17.91	-16.02/-11.97	-10.17/-8.36	-6.85/-5.57	-4.7/-4.09	-4.42/-5.74	-8.13/-10.3	-12.22/-11.63	-10.34/-9.52	-10.64/-13
Θ(45°)	-12.99/-14.57	-14.79/-17.61	-16.75/-12.93	-10.87/-9.09	-8.61/-9	-9.86/-10.35	-10.29/-10.44	-11.88/-12.84	-14.17/-15.35	-16.92/-19	-19.2/-17.31	-17.49/-19.28	-14.39/-12.11	-12.01/-13.89	-19.09/-18.53	-18.52/-14.63	-10.97/-8.52	-7.41/-6.74	-6.53/-6.27	-6.04/-6.6	-9/-11.51	-13.95/-14.03	-12.35/-11.19	-12.43/-14.75
Θ(52.5°)	-17.41/-16.36	-15.71/-15.46	-12.64/-11.43	-12.62/-14.47	-16.3/-15.68	-13.68/-13.87	-17.65/-18.33	-17.84/-17.6	-13.7/-11.11	-11.9/-16.89	-18.89/-19.11	-17.06/-12.18	-9.5/-8.65	-10.6/-18.59	-18.64/-18.84	-14.9/-13	-12.05/-11.09	-11.37/-9.7	-7.8/-7.13	-7.6/-7.78	-8.66/-10.37	-13.06/-15.99	-13.85/-11.6	-12.48/-17.22
Θ(60°)	-18.49/-18.38	-17.14/-12.66	-11.76/-13.81	-17.24/-18.2	-17.89/-18.4	-18.77/-17.75	-18.39/-19.21	-12.49/-11.8	-12.7/-10.76	-8.31/-9.08	-12.24/-18.9	-16.17/-13.13	-11.7/-9.37	-12.32/-19.25	-17.52/-12.79	-9.76/-11.39	-14.01/-9.81	-6.97/-6.78	-8.52/-10.56	-11.41/-12.29	-12.38/-14.56	-15.44/-15.64	-16.36/-16.79	-18.42/-18.24
Θ(67.5°)	-13.62/-15.07	-18.36/-17.8	-19.2/-14.2	-14.96/-18.94	-18.91/-18.38	-18.77/-19.1	-14.21/-10.87	-9.79/-10.35	-11.63/-11.2	-10.54/-12.72	-15.66/-18.77	-18.96/-14.89	-12.59/-10.68	-12.94/-14.16	-16.98/-11.96	-8.08/-8.57	-10.93/-11.49	-8.6/-8.11	-8.26/-8.66	-8.26/-8.71	-8.56/-8.38	-12.43/-15.12	-15.91/-14.65	-11.96/-12
Θ(75°)	-18.78/-17.81	-16.03/-10.91	-10.22/-10.62	-11.88/-12.03	-11.62/-13.92	-18.73/-18.85	-18.2/-18.62	-14.14/-9.39	-8.55/-10.14	-15.34/-17.8	-16.22/-13.74	-17.23/-15.97	-18.73/-17.49	-14.88/-13.13	-13.72/-11.01	-8.61/-8.15	-8.8/-10.51	-9.15/-7.44	-7.94/-9.67	-8.12/-8.11	-10.83/-12.85	-14.67/-17.49	-17.97/-15.81	-13.05/-12.87
Θ(82.5°)	-18.56/-15.37	-12.14/-9.09	-9.01/-13.31	-14.92/-11.84	-10.12/-9.76	-14.4/-18.32	-18/-16.42	-10.16/-8.39	-7.4/-8.64	-9.84/-10.62	-17.35/-17.04	-17.41/-15.14	-18.22/-16.61	-16.69/-15.79	-11.63/-8.64	-7.27/-5.18	-5.05/-7.83	-9.39/-8.52	-9.67/-10.67	-11.16/-11.76	-13.94/-16.19	-18.47/-19.09	-18.94/-17.62	-18.13/-18.44
Θ(90°)	-17.57/-17.76	-14.22/-10.51	-8.48/-9.39	-9.88/-7.43	-7.06/-10.6	-18.62/-18.6	-18.66/-15.49	-7.43/-5.27	-7.76/-13.37	-13.4/-12.06	-12.39/-17.55	-19.14/-19.49	-18.45/-14.54	-15.12/-16.34	-13.06/-9	-6.58/-3.96	-4.76/-6.85	-8.9/-11.4	-13.75/-13.16	-8.92/-9.02	-12.34/-17.28	-17.19/-16.55	-19.1/-18.7	-15.64/-14.38
Θ(97.5°)	-18.3/-14.38	-11.59/-9.92	-12.36/-19.33	-17.03/-11.69	-10.28/-11.07	-14.78/-16.1	-17.87/-17.82	-9.89/-7.5	-8.72/-19.13	-9.57/-7.06	-6.11/-12.44	-15.91/-17.45	-14.43/-9.42	-8.75/-9.09	-9.32/-12.47	-11.07/-7.95	-8.72/-12.2	-18.49/-17.7	-14.75/-12.09	-17.97/-19.14	-15.99/-18.22	-18.13/-18.19	-18.54/-18.05	-17.63/-19.15
Θ(105°)	-17.03/-15.67	-10.39/-12.27	-12.2/-15.55	-12.99/-9.31	-9.61/-12.56	-12.78/-12.18	-13.15/-17.09	-13.01/-11.52	-15.09/-14.43	-11.47/-10.9	-9.42/-12.25	-15.32/-19.47	-18.17/-10.86	-7.7/-9	-7.08/-7.08	-7.61/-7.58	-9.38/-10.46	-14.59/-17.8	-17.63/-19.08	-17.69/-17.73	-17.5/-17.28	-15.73/-15.62	-18.42/-18.06	-15.99/-13.51
Θ(112.5°)	-19.17/-18.96	-18.55/-18.82	-18.2/-19.17	-18.85/-13.5	-10.83/-10.34	-9.58/-11.19	-17.14/-17.56	-15.97/-12.58	-13.47/-14.01	-14.85/-17.14	-10.74/-9.16	-16.21/-18.52	-17.63/-10.3	-10.45/-9	-6.2/-4.95	-6.11/-10.28	-12.08/-13.9	-13.6/-14.72	-14.06/-12.49	-15.35/-15.83	-12.32/-14.1	-15.45/-12.88	-13.2/-16.76	-16.14/-19.3
Θ(120°)	-17.41/-15.29	-16.16/-11.1	-8.32/-14.6	-18.5/-18.12	-19.65/-18.06	-17.62/-18.07	-18/-16.41	-12.44/-15.1	-13.34/-10.79	-10.36/-12.25	-16.96/-14.58	-17.57/-18.75	-8.59/-3.94	-6.2/-14.77	-14.08/-8.7	-7.59/-8.7	-11.16/-12.95	-12.53/-12.42	-11.75/-13.25	-19.23/-17.58	-18.52/-16.06	-17.86/-19	-16.35/-13.87	-19.16/-12.7
Θ(127.5°)	-14.28/-11.65	-11.42/-11.28	-12.03/-13.09	-10.28/-7.7	-8.47/-13.29	-15.56/-12.05	-10.67/-12.68	-17.57/-14.99	-12.46/-9.21	-10.25/-16.72	-18.26/-12.56	-16.71/-17.42	-9.28/-8.32	-12.79/-14.17	-13.12/-5.85	-3.65/-6.33	-7.1/-13.09	-14.32/-11.23	-10.2/-10.29	-15.44/-19.25	-12.89/-11.15	-11.97/-18.01	-18.56/-10.47	-11.15/-13.91
Θ(135°)	-19.01/-17.54	-13.36/-9.1	-11.02/-13.91	-13.85/-13.58	-14.82/-19.28	-9.92/-5.15	-4.86/-7.4	-14.33/-18.15	-9.2/-5.35	-5.87/-7.2	-17.73/-11.18	-12.15/-16.12	-9.66/-5.71	-6.92/-18.31	-8.75/-5.29	-7.11/-6.59	-7.14/-18.28	-8.46/-13.51	-13.55/-10.74	-11.4/-19.42	-13.38/-10.65	-9.18/-15.76	-14/-10.54	-11.42/-18.37
Θ(142.5°)	-15.38/-13.43	-17.69/-19.01	-17.79/-12.62	-11.1/-11.36	-13.54/-13.35	-9.02/-6.68	-7.34/-9.46	-13.68/-15.28	-7.68/-7.02	-7.89/-11.34	-13.33/-10.39	-12.37/-7.39	-6.09/-5.37	-7.34/-6.95	-6.41/-13.8	-16.15/-10.39	-12.38/-17.7	-13.17/-19.08	-18.6/-12.08	-8.53/-10.33	-12.8/-17.94	-13.03/-12.47	-17.39/-15.29	-19.01/-17.61
Θ(150°)	-12.97/-7.26	-4.36/-3.31	-3.02/-3.12	-3.35/-3.72	-4.31/-4.72	-4.8/-4.53	-3.87/-4.78	-6.97/-8.02	-6.57/-5.22	-5.81/-8.69	-12.36/-10.97	-8.97/-7.26	-8.27/-10.97	-11.17/-8.72	-8.89/-11.01	-9.4/-11.03	-18.11/-17	-14.15/-16.77	-17.25/-18.94	-16.17/-13.46	-13.53/-18.2	-18.6/-16.07	-14.73/-15.72	-17.93/-18.04
Θ(157.5°)	-11.37/-6.44	-4.27/-4.1	-4.8/-5.26	-5.6/-6.05	-6.72/-7.41	-8.15/-8.66	-8.66/-9.73	-10.98/-12	-10.49/-8.71	-8.16/-8.67	-10.28/-14.37	-18.95/-18.71	-16.57/-17.79	-17.43/-13.56	-12.66/-14.23	-18.48/-19.07	-17.52/-17.3	-16.39/-18.21	-18.93/-17.9	-17.77/-16.91	-18.11/-18.71	-17.82/-14.2	-13.28/-14.59	-17.57/-18.87
Θ(165°)	-18.71/-15.81	-12.35/-10.08	-8.75/-8.39	-8.01/-7.58	-6.79/-5.75	-5.65/-6.36	-7.84/-10.65	-14.78/-18.55	-16.51/-13.59	-12.79/-12.8	-16.29/-18.69	-17.46/-14.78	-14.8/-17.8	-17.32/-12.7	-10.36/-9.69	-10.22/-11.95	-14.41/-17.47	-18.14/-17.04	-13.48/-11.9	-11.64/-12.93	-15.09/-17.4	-14.71/-12.65	-11.38/-11.68	-13.26/-18.62
Θ(172.5°)	-18.34/-18.09	-17.71/-15.27	-13.26/-13.05	-11.58/-10.5	-9.43/-9.15	-9.6/-11.22	-13.29/-15.5	-19.17/-18.88	-18.61/-16.78	-15.76/-15.5	-17.3/-18.39	-17.49/-18.06	-18.81/-15.57	-13.21/-11.47	-10.47/-9.8	-9.34/-9.73	-9.83/-10.14	-9.77/-9.47	-9.09/-9.81	-11.77/-15.33	-18.26/-18.93	-16.26/-12.91	-10.86/-11.14	-12.91/-15.67
Θ(180°)	-15.89/-15.13	-13.06/-11.44	-10.62/-10.83	-12.03/-13.18	-13.9/-15.18	-17.75/-18.69	-17.95/-19.42	-19.05/-18.8	-17.46/-18.08	-15.94/-13.55	-12.59/-12.09	-12.17/-12.55	-12.99/-13.3	-13.5/-13.64	-13.7/-13.85	-14.13/-14.4	-14.78/-14.21	-14.3/-14.73	-16.2/-17.57	-18.99/-17.72	-17.5/-15.59	-15.19/-15.9	-16.83/-17.82	-18.35/-17.09
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.55/-11.35	-10.52/-10.47	-10.26/-10.69	-11.63/-12.78	-13.98/-15.4	-17.19/-17.67	-17.89/-19.37	-19.19/-16.87	-14.2/-12.24	-10.29/-8.67	-7.41/-6.72	-6.48/-6.29	-6.49/-6.77	-6.91/-7.15	-7.62/-8.26	-8.93/-10.51	-12.3/-14.77	-17.39/-18.43	-18.55/-18.1	-19.16/-19.16	-15.29/-13	-12.01/-11.58	-11.53/-11.52	-11.88/-11.73
Θ(7.5°)	-5.9/-5.34	-5.16/-5.42	-5.99/-6.75	-7.89/-9.12	-9.39/-10.51	-12.35/-14.23	-17.06/-18.81	-19.3/-17.58	-19.44/-17.49	-15.23/-13.05	-12.24/-11.37	-11.05/-10.92	-11.14/-11.71	-11.74/-11.88	-12.04/-12.35	-13.28/-15.63	-18.53/-18.7	-19.11/-17.56	-18.97/-19.03	-14.78/-11.88	-9.55/-8.21	-7.05/-6.51	-6.44/-7.01	-7.01/-6.42
Θ(15°)	-3.8/-4.33	-5.03/-5.86	-6.81/-7.4	-8.6/-9.86	-10/-10.8	-12.38/-13.95	-16.17/-18.89	-18.7/-18.15	-18.3/-18.35	-18.08/-17.9	-17.39/-17.15	-15.26/-13.95	-14.13/-14.41	-14.45/-14.51	-14.99/-15.23	-16.9/-18.81	-17.79/-18.55	-18.39/-17.05	-14.46/-11.55	-9.92/-8.34	-7.17/-5.9	-4.75/-3.83	-3.58/-3.73	-3.99/-3.67
Θ(22.5°)	-3.16/-4.1	-5.66/-7.4	-8.19/-7.88	-7.35/-7.21	-7.42/-8.05	-9.65/-11.16	-12.78/-14.11	-15.17/-16.28	-18.98/-18.42	-18.09/-19.09	-17.2/-16.02	-16.02/-16.85	-16.37/-14.73	-13.28/-11.84	-11.1/-11.56	-13.35/-14.78	-17.03/-17.8	-16.61/-15.01	-13.25/-10.12	-7.94/-5.93	-4.69/-4.23	-3.94/-3.55	-3.3/-3.29	-3.3/-3
Θ(30°)	-5.25/-5.74	-5.54/-4.9	-4.89/-4.34	-3.2/-2.69	-2.84/-3.83	-5/-7.07	-10.42/-14.55	-17.76/-16.18	-13.1/-11.19	-10.05/-8.97	-8.44/-9.18	-11.61/-16.23	-18.21/-16.93	-17.15/-15.84	-13.89/-12.92	-12.75/-12.49	-10.33/-9.04	-8.68/-10.12	-10.91/-10.87	-8.96/-6.1	-4.22/-3.63	-3.93/-4.2	-4.14/-4.36	-4.65/-5.17
Θ(37.5°)	-8.37/-5.39	-2.67/-1.77	-1.65/-1.69	-1.54/-1.87	-2.89/-5.1	-7.18/-8.96	-10.63/-11.58	-11.95/-12.29	-13.06/-11.54	-9.3/-7.23	-6.01/-6	-7.72/-11.6	-17.8/-19.19	-15.58/-11.73	-10.96/-11.01	-10.44/-8.66	-7.5/-7.33	-7.12/-6.83	-5.73/-5.52	-5.71/-5.75	-5.78/-5.04	-3.77/-3.12	-3.22/-4.51	-7.14/-8.93
Θ(45°)	-6.71/-2.9	-1.07/-0.9	-1.68/-2.45	-3.04/-3.62	-4.62/-5.42	-5.6/-4.73	-4.63/-5.08	-6.28/-7.37	-8.72/-9.34	-10.14/-9.12	-8.15/-7.32	-7.01/-8.01	-9.98/-11.17	-10.91/-10.37	-9.12/-7.49	-5.86/-5.91	-7.74/-8.24	-7.61/-7.89	-7.69/-6.89	-6.36/-7.27	-9.95/-9.88	-5.32/-2.57	-2.02/-3.8	-8.35/-11.16
Θ(52.5°)	-3.67/-1.56	-0.4/-0.81	-1.79/-2.01	-2.98/-5.04	-5.57/-4.81	-5.65/-6.61	-6.17/-6.29	-5.96/-7.11	-10.02/-14	-13.59/-11.38	-10.21/-8.56	-8.17/-10.87	-12.49/-9.37	-5.67/-4.13	-4.92/-6.65	-7.41/-7.58	-8.99/-10.04	-9.63/-8.17	-5.89/-4.86	-4.86/-6.74	-8.67/-7.38	-4.86/-2.71	-1.36/-2.94	-6.03/-5.69
Θ(60°)	-1.89/-1.72	-1.12/-0.5	-1.07/-1.61	-2.05/-2.35	-2.2/-1.75	-2.63/-5.2	-7.02/-9.47	-9.78/-8.67	-7.37/-9.16	-8.68/-9.48	-10.11/-8.16	-6.7/-5.73	-4.41/-4.5	-4.64/-4.18	-5.36/-7.42	-6.28/-4.69	-5.42/-6.65	-7.98/-7.4	-5.25/-4.29	-3.96/-5.22	-6.99/-4.94	-2.8/-2.52	-2.62/-5	-5.64/-3.24
Θ(67.5°)	-0.25/-0.78	-0.42/0.04	-0.2/-0.57	-0.99/-1.77	-1.86/-2	-2.75/-4.42	-6.14/-7.72	-8.26/-7.57	-7.52/-10.1	-9.62/-10.04	-14.87/-13.25	-8.11/-4.9	-3.36/-3.06	-2.39/-1.44	-3.25/-5.73	-4.91/-4.53	-5.34/-6.59	-5.77/-5.08	-4.28/-2.48	-1.81/-3.51	-4.93/-2.41	-1.44/-2.09	-2.54/-2.93	-1.5/-0.18
Θ(75°)	-0.73/-1.1	-0.09/-0.07	-0.61/-0.07	-1.08/-3.1	-3.88/-4.5	-5.6/-7.54	-8.19/-9.45	-11.04/-11.96	-11.47/-14.83	-11.34/-6.16	-5.48/-5.98	-8.13/-8.69	-4.96/-2.38	-1.23/-0.71	-1.6/-2	-0.82/-2.28	-4.53/-5	-3.7/-4.07	-3.58/-1.61	-1.99/-5.33	-4.6/0.09	1.04/-1.86	-2.68/-0.86	0.4/0.52
Θ(82.5°)	0.01/-2.05	0.08/0.9	0.81/1.95	-0.3/-1.79	-1.47/-2.32	-3.2/-4.98	-6.77/-9.13	-10.32/-11.39	-9.36/-10.2	-8.04/-5.77	-6.44/-3.74	-5.35/-7.7	-3.15/-1.14	-1.62/-1.31	-1.2/-0.33	0.58/-1.02	-2.38/-5.85	-4.68/-2.63	-1.59/-0.53	-2.29/-4.02	-0.44/1.8	1.71/-1.84	-2.55/-0.49	1.32/1.57
Θ(90°)	1.27/-1.02	0.84/2.31	1.07/2.42	-0.01/-2.2	-1.3/-3.13	-4.24/-7.19	-9.11/-8.64	-8.62/-8.84	-5.66/-5.23	-5.28/-3.04	-5.21/-1.34	-2.52/-6.12	-3.13/-0.76	-0.88/-0.05	0.04/-0.46	-0.46/-0.64	-0.13/-2.5	-2.17/-1.32	-0.69/-0.39	-2.91/-2.91	0.85/1.96	1.13/-0.58	0.72/1.02	0.99/1.52
Θ(97.5°)	1.15/-1.03	0.74/2.49	1.04/2.23	-0.9/-3.44	-1.29/-2.44	-3.87/-6.96	-12.42/-11.35	-10.44/-11.58	-8.14/-10.09	-8.94/-8.47	-12.94/-2.61	-2.44/-4.6	-2.57/-1.36	-1.96/-1.44	-0.68/0.34	-0.66/-0.52	-1.78/-3.76	-1.3/-3.09	-3.08/-0.84	-4.37/-3.77	1.34/0.68	-0.32/-0.2	0.36/0.14	-0.03/0.94
Θ(105°)	0.72/-1.38	1.43/3.31	1.46/1.05	-0.97/-3.4	-0.54/-1.67	-4.38/-7.83	-14.24/-14.67	-11.6/-14.33	-10.12/-11.29	-5.58/-2.86	-6.24/-9.15	-5.49/-4.92	-1.25/-0.16	-1.94/-4.77	-4.58/-4.2	-1.29/1.58	-1.17/-2	-1.28/-2.27	-1.81/-3.55	-3.79/-1.71	-0.2/0.63	-1.68/-1.61	-1.87/-1.46	0.28/1.59
Θ(112.5°)	-0.95/-1.23	1.87/2.21	-1.03/-1.7	-2.63/-5.7	-6.62/-9.03	-11.58/-11.92	-12.76/-10.59	-12.16/-17.94	-19.07/-17.12	-9.8/-6.64	-5.98/-5.42	-7.9/-7.18	-2.68/-0.46	-2.08/-4.13	-4.2/-3.65	-2.19/-3.12	-4.04/-4.11	-3.37/-3.44	-3.7/-7.61	-7.51/-3.37	-2.51/-1.85	-1.64/-2.23	-1.35/-0.34	1.34/0.75
Θ(120°)	-1.36/-1.26	0.8/1.46	-1.12/-3.79	-4.19/-5.28	-6.61/-7.48	-8.49/-13.19	-17.82/-12.6	-10.07/-12.68	-12.7/-8.13	-10.31/-16.77	-10.27/-5.44	-5.54/-6.41	-3.92/-2.96	-3.13/-3.86	-3.05/-3.38	-3.15/-4.52	-5.68/-7.33	-9.08/-7.61	-4.7/-10.12	-11.65/-5.97	-4.45/-2.53	-0.38/-0.86	-0.79/-1.01	0.18/-0.69
Θ(127.5°)	-1.13/-1.35	-0.21/-0.67	-3.7/-7.31	-8.04/-6.77	-7.17/-8.77	-10.9/-18.12	-18.16/-13.02	-13.66/-18.89	-16.66/-12.43	-12.63/-10.95	-7.42/-8.22	-17.32/-12.24	-3.62/-3.16	-8.26/-14.66	-13.2/-6.85	-5.6/-4.88	-2.07/-4.83	-9.27/-2.47	0.32/-5.81	-14.53/-4.49	-2.04/-5.02	-2.36/-1.72	-5.67/-3.45	-2.27/-1.7
Θ(135°)	-2.64/-4.91	-2.54/-1.61	-4.95/-10.27	-15.48/-18.42	-17.34/-11.57	-8.85/-10.02	-11.8/-11.52	-12.44/-19.09	-15.76/-12.41	-10.6/-10.24	-9.57/-10.35	-15.67/-11.37	-5.04/-2.73	-5.76/-9.39	-6.45/-16.44	-17.62/-8.04	-5.23/-10.8	-14.88/-4.23	-1.01/-7.77	-12.91/-18.78	-4.03/-2.48	-6.95/-4.59	-8.42/-8.06	-3.7/-2.69
Θ(142.5°)	-2.58/-3.07	-6.14/-4.82	-4.38/-5.32	-6.64/-10.87	-17.75/-18.01	-18.95/-18.16	-18.17/-18.76	-16.47/-14.42	-13/-11.28	-11.16/-15.39	-15.59/-7.85	-7.81/-5.85	-7.73/-16.11	-14.17/-8.98	-6.26/-9.8	-8.38/-6.75	-10.08/-16.24	-12.31/-10.03	-6.63/-8.07	-5.22/-6.14	-5.2/-1.75	-3.03/-5.96	-4.14/-4.8	-6.55/-6.42
Θ(150°)	-2.06/-1.34	-2.57/-4.35	-5.94/-8.2	-10.21/-9.39	-8.6/-9.17	-10.59/-12.88	-17.54/-19.13	-19.12/-19.11	-14.17/-10.48	-7.74/-5.89	-7.77/-13.38	-17.25/-14.75	-11.12/-9.41	-8.78/-9.71	-13.14/-13.6	-11.66/-11.92	-10.85/-14.2	-12.47/-6.36	-4.31/-5.14	-8.4/-10.67	-9.78/-5.67	-4.03/-6.49	-11.53/-13.56	-10.91/-5.32
Θ(157.5°)	-1.95/-1.26	-1.76/-2.94	-4.46/-5.71	-6.93/-8.7	-12.21/-16.83	-17.26/-16.55	-17.09/-18.23	-18.87/-18.96	-18.18/-17.99	-11.96/-9.32	-9.3/-10.93	-15.05/-18.19	-17.65/-17.84	-18.01/-18.55	-17.85/-15.07	-14.07/-13.03	-12.24/-15.21	-11.95/-6.67	-4.52/-4.75	-5.73/-6.58	-6.4/-5.68	-5.18/-5.96	-8.98/-12.8	-9.56/-4.5
Θ(165°)	-5.67/-6.16	-7.98/-10.51	-14.12/-18.37	-18.58/-18.5	-16.48/-14.37	-12.88/-12.76	-11.93/-10.57	-10.07/-11.03	-13.73/-15.64	-14.11/-12.23	-11.05/-11.8	-15/-18.62	-17.32/-14.42	-13.23/-13.47	-14.32/-15.02	-17.4/-19.25	-17.31/-18.66	-17.31/-13.18	-10.79/-10.56	-9.05/-8.04	-7.99/-9	-10.71/-11.49	-11.88/-11.6	-9.49/-7.12
Θ(172.5°)	-17.59/-17.95	-13.6/-11.25	-9.69/-9.03	-8.57/-7.96	-7.8/-7.8	-7.88/-8.58	-9.37/-10.16	-10.81/-10.76	-10.6/-9.27	-8.1/-6.95	-6.54/-6.34	-6.49/-7.12	-8/-9.1	-10.07/-10.85	-11.15/-11.19	-11.7/-13.16	-15.03/-15.81	-16.06/-13.79	-10.45/-8.6	-7.43/-6.75	-7.03/-7.82	-9.42/-11.08	-12.07/-14.49	-18.15/-18.55
Θ(180°)	-12.23/-12.32	-11.95/-11.19	-12.05/-13.72	-15.54/-16.95	-18.56/-18.72	-17.37/-18.74	-18.47/-16.08	-14.31/-13.26	-13.56/-14	-15.42/-17.06	-17.36/-17.51	-16.56/-15.77	-16.08/-16.59	-17.63/-18.03	-17.55/-16.89	-15.83/-14.6	-14.09/-13.56	-13.51/-12.41	-10.4/-8.69	-8.26/-7.45	-7.46/-8.53	-9.6/-10.77	-11.49/-12.03	-12.65/-12.71
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.15/-8.05	-7.84/-7.4	-6.81/-5.88	-5.32/-5.11	-4.72/-4.71	-4.57/-5.08	-6.22/-6.68	-7.85/-8.57	-10.36/-12.42	-15.88/-17.48	-18.51/-17.78	-18.42/-15.85	-13.16/-11.37	-9.84/-8.56	-7.71/-6.89	-6.55/-5.91	-5.67/-5.31	-5.76/-5.97	-6.92/-7.76	-7.52/-8.22	-9.6/-11.39	-13.98/-18.44	-19.07/-19.17	-18.23/-13.04
Θ(7.5°)	-17.87/-14.1	-12.76/-9.86	-8.54/-8.13	-7.72/-7.33	-6.48/-6.2	-6.52/-5.96	-6.32/-6.8	-7.46/-8.79	-10.21/-12.26	-15.57/-18.91	-18.06/-17.72	-13.8/-11.38	-9.83/-8.45	-7.64/-6.99	-6.54/-5.94	-5.82/-5.6	-5.71/-5.63	-5.64/-5.37	-6.11/-6.62	-8.02/-9.72	-11.75/-14.13	-16.66/-18.39	-18.28/-17.9	-19.38/-18.86
Θ(15°)	-15.27/-14.55	-12.42/-10.45	-8.88/-8.27	-8.14/-7.6	-7.46/-7.25	-7.3/-6.64	-7.09/-8.45	-9.27/-10.21	-9.63/-9.64	-11.19/-13.63	-15.92/-15.62	-12.75/-10.63	-9.19/-8.22	-7.91/-7.55	-7.29/-6.79	-6.7/-6.48	-7.05/-7.37	-7.56/-7.03	-7.15/-6.59	-6.9/-7.92	-9.66/-11.87	-15.24/-17.07	-15.51/-16.72	-14.85/-15.65
Θ(22.5°)	-14.02/-14.21	-13.06/-11.29	-8.43/-7.14	-7.36/-7.17	-7/-6.58	-6.85/-6.63	-7.66/-7.8	-9.24/-10.57	-12.14/-11.69	-12.08/-12.4	-14.13/-16.31	-17.5/-17.94	-18.55/-18.53	-18.42/-17.6	-15.79/-13.21	-10.85/-9.09	-8.57/-7.51	-6.5/-5.16	-5.36/-5.62	-6.03/-7.2	-8.62/-9.89	-11.08/-11.58	-11.25/-12.47	-11.55/-12.07
Θ(30°)	-11.44/-12.04	-11.38/-10.38	-8.85/-7.83	-7.58/-6.94	-6.55/-5.85	-5.57/-5.8	-7/-8.07	-9.12/-9.54	-11.09/-13.14	-15.83/-16.81	-15.31/-13.98	-13.88/-15.75	-17.68/-19.07	-18.36/-18.2	-15.65/-13.27	-12.88/-11.71	-11/-8.2	-6.37/-5.04	-5.12/-5.52	-5.84/-6.61	-6.82/-7.07	-8.07/-9.37	-10.48/-11.54	-11.95/-11.33
Θ(37.5°)	-16.76/-17.13	-15.64/-12.76	-12.81/-12.01	-10.55/-8.65	-7.29/-6.14	-5.19/-4.8	-5.7/-7.2	-11.93/-18.11	-18.89/-18.81	-19.11/-17.44	-17.19/-15.99	-12.19/-12.24	-13.64/-12.98	-14.31/-18.49	-17.37/-14.63	-12.08/-11.22	-10.58/-8.3	-7.24/-6.72	-6.39/-5.66	-4.88/-4.38	-4.87/-6.82	-9.49/-12.13	-13.6/-15.75	-15.83/-13.72
Θ(45°)	-19.09/-18.94	-17.75/-14.16	-11.2/-8.53	-7.15/-7.15	-7.37/-6.65	-5.82/-5.38	-5.57/-6.81	-9.48/-11.96	-13.55/-13.44	-13.07/-12.75	-15.57/-17.71	-12.48/-12.34	-13.8/-12.35	-13.7/-17.61	-18.16/-12.57	-9.55/-8.48	-8.71/-10.73	-10.52/-8.76	-6.88/-6.49	-5.44/-5.03	-5.07/-6.07	-8.28/-9.82	-10.38/-10.49	-11.6/-13.01
Θ(52.5°)	-15.08/-13.12	-16.01/-12.18	-11.1/-10.87	-9.44/-9.62	-8.76/-7.57	-7.03/-6.57	-6.86/-7.71	-10.25/-12.22	-11.42/-10.26	-11.36/-11.8	-15.29/-19.02	-17.6/-14.67	-12.42/-13.27	-13.08/-10.11	-9.87/-12.02	-15.4/-18.61	-14.71/-10.48	-8.66/-8.11	-7.75/-6.51	-6.33/-6.42	-7.36/-8.97	-10.99/-11.5	-9.91/-11.08	-17.53/-17.96
Θ(60°)	-18.41/-16.87	-14.87/-17.98	-18.93/-17.94	-18.16/-18.12	-19/-18.34	-12.99/-10.93	-10.11/-11.48	-15.05/-18.14	-16.62/-11.95	-11.54/-13.86	-18.3/-17.97	-19.38/-14.25	-10.98/-10.77	-12.99/-18.67	-12.62/-10.69	-9.13/-12.62	-15.59/-12.48	-9.42/-7.28	-5.37/-4.03	-4.83/-5.94	-7.16/-10.54	-14.87/-15.54	-13.29/-12.13	-13.76/-18.4
Θ(67.5°)	-14.94/-14.33	-14.97/-14.66	-12.76/-13.27	-15.52/-14.99	-13.84/-15.39	-18.37/-14.22	-10.2/-10.02	-14.54/-18.53	-14.64/-11.47	-10.07/-10.88	-16.82/-18.74	-17.89/-17.49	-14.65/-12.26	-15.38/-16.37	-14.83/-9.38	-6.5/-7.21	-11.62/-14.7	-9.6/-7.46	-7.96/-7.95	-8.53/-11.1	-12.63/-14.62	-14.66/-13.44	-15.78/-18.6	-17.56/-15.37
Θ(75°)	-13.76/-19.25	-18.42/-18.38	-17.18/-17.68	-17.79/-18.92	-17.27/-14.77	-14.71/-13.9	-11.42/-10.95	-9.35/-10.18	-14.34/-11.97	-8.01/-7.54	-10.76/-18.43	-18.76/-16.55	-18.06/-18.69	-18.23/-15.62	-14.46/-10.63	-8.48/-8.47	-10.01/-11.47	-10.22/-7.9	-6.97/-9.22	-9.23/-9.38	-11.66/-12.41	-14.08/-14.97	-17.73/-18.28	-15.91/-15.26
Θ(82.5°)	-17.72/-16.54	-15.39/-11.68	-10.58/-11.1	-12.02/-13.87	-12.74/-15.22	-18.63/-17.7	-16.99/-12.42	-9.06/-7.63	-9.75/-14.74	-18.31/-15.82	-15.84/-18.84	-18.06/-13.1	-13.62/-17.97	-17.91/-18.88	-15.23/-12.44	-8.5/-6.26	-8.55/-16.3	-13.59/-8.39	-7.64/-7.06	-8.58/-12.94	-19.28/-17.49	-18.77/-19.01	-17.61/-12.79	-13.48/-16.75
Θ(90°)	-17.65/-15.22	-11.26/-9.89	-9.59/-12.43	-13.19/-16.45	-14.55/-13.45	-15.96/-15.42	-16.49/-13.81	-8.29/-7.12	-8.65/-9.68	-16.5/-17.17	-18.14/-19.27	-18.21/-18.11	-17.53/-13.79	-11.8/-10.57	-15.69/-18.99	-10.93/-6.33	-7.43/-10.49	-16.79/-12.31	-12.78/-14.27	-16.5/-18.4	-12.84/-9.52	-11.4/-12.2	-16.18/-14.81	-18.03/-18.41
Θ(97.5°)	-17.47/-14.19	-12.04/-12.09	-12.95/-19.11	-17.55/-13.35	-11.44/-13.96	-17.78/-15.72	-18.82/-10.33	-5.73/-6.26	-9.57/-13.94	-14.36/-15.1	-13.5/-12.89	-12.52/-12.65	-14.97/-10.79	-10.94/-11.97	-14.53/-13.52	-13.11/-8.13	-12.37/-17.56	-13.91/-14.19	-16.63/-19.04	-18.29/-17.85	-13.61/-13.1	-14.24/-12.77	-13.13/-17.49	-19.11/-18.99
Θ(105°)	-14.36/-14.62	-12.22/-12.14	-9.86/-18.15	-18.06/-9.15	-12.11/-18.88	-14.74/-11.66	-11.65/-14.32	-8.06/-7.14	-10.67/-18.13	-13.38/-10.01	-8.74/-12.89	-14.06/-15.96	-13.16/-11	-9.38/-15.92	-15.77/-18.78	-18.09/-15.66	-18.97/-18.97	-15.11/-17.01	-11.62/-12.86	-18.53/-12.56	-11.15/-10.22	-13.37/-13.04	-16.35/-13.7	-10.91/-11.02
Θ(112.5°)	-13.06/-18.28	-11.28/-14.36	-15.99/-11.01	-10.96/-10.13	-10.85/-12.39	-10.25/-10.67	-10.75/-8.71	-9.9/-13.51	-17.38/-13.57	-10.8/-11.74	-10.34/-14.01	-18.77/-19.03	-18.14/-15.2	-9.5/-12.71	-9.9/-10.74	-6.41/-5.9	-7.84/-16.55	-14.82/-10.79	-13.64/-14.23	-11.7/-14	-11.15/-9.9	-11.52/-17.66	-17.19/-18.81	-17.92/-14.3
Θ(120°)	-14.47/-17.64	-17.94/-8.65	-8.44/-13.48	-16.46/-17.87	-17.62/-19.67	-18.43/-14.95	-10.87/-11.3	-13.36/-17.6	-15.89/-10.08	-11.85/-14.69	-18.05/-13.25	-9.8/-11.49	-9.7/-7	-5.79/-7.54	-11.15/-8.73	-10.73/-12.26	-12.65/-17.88	-14.61/-10.97	-10.67/-10.19	-10.25/-13.72	-15.94/-13.56	-17.57/-18.24	-17.07/-18.61	-13.1/-10.1
Θ(127.5°)	-14.98/-18.35	-15.77/-11.59	-9.61/-11.44	-12.62/-8.24	-7.21/-10.49	-17.22/-18.95	-13.64/-12.51	-17.66/-12.74	-7.33/-7.28	-10.03/-17.79	-11.78/-9.55	-10.98/-17.23	-10.08/-4.93	-4.56/-7.7	-7.32/-4.9	-3.63/-9.06	-16.92/-17.71	-13.45/-13	-12.48/-8.1	-9.18/-14.13	-13.29/-19.11	-19.24/-19.4	-18.56/-11.31	-12.7/-11.29
Θ(135°)	-18.74/-17.61	-14.64/-10.92	-10.74/-8.82	-7.9/-7.23	-6.69/-9.32	-19.44/-12.81	-7.74/-8.42	-14.35/-10.15	-9.68/-7.33	-9.02/-13.55	-16.95/-9.54	-10.49/-14.79	-10.56/-7.07	-6.72/-8.93	-13.1/-3.52	-3.94/-5.87	-9.69/-14.96	-8.31/-9.8	-13.57/-10.51	-10.61/-18.13	-18/-13.33	-10.79/-17.79	-12.41/-11.08	-18.18/-15.85
Θ(142.5°)	-18.07/-17.64	-18.95/-18.5	-14.21/-12.35	-10.89/-13.11	-18.77/-17.84	-13.93/-9.95	-10.71/-13.98	-19.16/-18.37	-8.99/-8	-14.22/-17.78	-8.73/-6.32	-10.1/-9.07	-6.9/-4.96	-6.69/-10.42	-8.34/-7.78	-9.59/-7.27	-14.68/-13.15	-9.95/-9.97	-9.47/-8.18	-9.07/-14.16	-19.12/-12.78	-13.01/-18.37	-17.78/-17.81	-18.78/-18.57
Θ(150°)	-12.91/-10.83	-9.37/-8.12	-6.88/-5.65	-5.68/-7.62	-10.11/-8.73	-6.99/-5.59	-5.31/-7.19	-11.52/-11.5	-7.38/-6.94	-9.23/-17.09	-17.57/-9.88	-7.15/-7.06	-9.45/-7.74	-5.62/-4.81	-4.98/-7.01	-8.11/-10.14	-18.56/-14.77	-12.34/-15.94	-18.45/-17.35	-15.2/-15.65	-16.23/-16.48	-14.88/-12.73	-11.95/-10.8	-13.62/-14.86
Θ(157.5°)	-18.35/-11.39	-6.82/-5.97	-6.46/-7.29	-8.68/-10.46	-10.29/-9.25	-8.87/-9.45	-11.43/-16.24	-17.24/-15.98	-10.47/-8.99	-9.48/-12.89	-17.96/-18	-14.96/-13.85	-14.58/-13.12	-10.01/-8.24	-8.4/-10.88	-15.37/-18.33	-14.26/-11.07	-10.73/-12.09	-12.88/-11.28	-8.98/-9.23	-11/-12.11	-10.83/-8.28	-7.09/-6.8	-8.11/-11.41
Θ(165°)	-17.42/-19.05	-18.75/-16.31	-12.73/-11.21	-11.39/-11.65	-11.62/-11.84	-12.12/-12.83	-15.21/-18.99	-18.31/-17.57	-13.32/-13.33	-13.43/-14.38	-14.39/-14.02	-14.06/-16.55	-18.56/-18.49	-14.45/-12.81	-13.38/-15.52	-17.99/-17.84	-17.65/-15.05	-13.78/-14.04	-15.56/-15.16	-13.48/-14.7	-16.2/-14.55	-12.83/-11.06	-10.29/-9.51	-9.4/-12.31
Θ(172.5°)	-18.86/-16.68	-13.55/-10.66	-9.81/-9.95	-10.4/-11.3	-12.59/-14.84	-19.26/-17.74	-18.43/-18.15	-19.37/-18.86	-17.5/-17.46	-16.1/-15.85	-15.73/-16.32	-17.45/-19.11	-18.97/-19.04	-17.91/-17.79	-18.22/-19.22	-18.35/-19.05	-18.06/-17.02	-17.4/-18.16	-18.75/-18.47	-18.88/-18.25	-16.22/-15.25	-13.25/-11.86	-11.43/-14.2	-18.12/-19.48
Θ(180°)	-8.51/-8.68	-9.23/-10.82	-12.24/-12.6	-13.09/-14.05	-13.03/-12.08	-11.72/-11.6	-12.3/-13.5	-14.06/-15.04	-13.18/-12.9	-11.76/-11.86	-11.2/-10.62	-10.11/-9.42	-8.93/-8.66	-8.41/-8.51	-8.56/-8.72	-8.86/-10.02	-11.15/-13.69	-15.59/-18.81	-18.94/-17.84	-17.81/-19.11	-18.72/-17.8	-16.21/-14.03	-11.75/-10.48	-9.71/-8.97
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.58/-7.27	-7.79/-8.46	-10.2/-12.16	-14.77/-17.98	-19.26/-17.71	-18.63/-15.2	-12.83/-10.4	-8.13/-7.19	-6.32/-5.85	-5.48/-5.29	-5.22/-5.35	-5.34/-5.61	-6.18/-6.79	-7.71/-8.64	-9.8/-11.22	-12.93/-14.66	-18.22/-18.68	-17.42/-14.08	-11.75/-10.45	-9.07/-7.37	-6.43/-5.43	-4.59/-4.61	-4.8/-5.2	-5.77/-6.46
Θ(7.5°)	-6.33/-6.74	-6.89/-6.83	-6.84/-7.62	-9.24/-10.2	-12.12/-13.63	-14.58/-15.83	-15.61/-13.07	-10.58/-8.88	-7.31/-6.37	-5.62/-5.41	-5.52/-5.56	-5.61/-6.2	-7/-8.1	-9.23/-10.58	-12.45/-15.55	-18.11/-19.27	-19.1/-19.07	-15.75/-13.14	-11.72/-10.35	-8.98/-7.79	-6.64/-5.9	-5.46/-4.98	-4.84/-5.04	-5.3/-5.96
Θ(15°)	-5.17/-4.54	-4.14/-4.34	-4.96/-5.77	-7.32/-8.39	-10.67/-12.39	-15.26/-17.03	-18.16/-18.28	-18.71/-15.83	-12.82/-11.32	-10.48/-10.18	-10.19/-10.08	-10.3/-10.89	-12.76/-15.34	-18.97/-17.66	-18.92/-18.18	-17.43/-18.48	-17.4/-16.37	-15.4/-15.22	-14.2/-13.57	-12.27/-10.76	-9.88/-9.24	-9.08/-8.82	-8.09/-7.22	-6.47/-6.1
Θ(22.5°)	-4.28/-3.83	-4/-4.59	-5.84/-7.34	-9.69/-11.91	-15.16/-16.99	-17.8/-19.58	-18/-17.59	-18.08/-19.22	-16.67/-15.61	-17.23/-18	-18.99/-19.08	-18.52/-17.73	-17.99/-15.64	-13.08/-12.6	-13.04/-14.07	-13.54/-13.09	-12.02/-12.05	-12.14/-12.46	-12.14/-12.78	-12.2/-12.1	-11.24/-10.51	-11.03/-11.56	-11.32/-9.28	-7.12/-5.6
Θ(30°)	-5.32/-5.17	-5.5/-7	-8.94/-8.93	-9.02/-8.85	-9.33/-9.86	-10.88/-11.46	-12.48/-13.91	-15.77/-17.14	-18.23/-16.23	-13.3/-12.41	-14.76/-18.91	-18.96/-17.86	-13.42/-10.61	-8.7/-8.13	-8.31/-8.23	-8.26/-8.34	-10.18/-10.88	-11.39/-10.01	-9.03/-9.19	-9.42/-10.8	-10.5/-9.2	-8.02/-8.01	-8.33/-7.13	-6.49/-5.54
Θ(37.5°)	-6.11/-6.19	-5.73/-4.85	-4.17/-3.49	-3.4/-3.78	-4.78/-5.52	-6.41/-8.95	-10.76/-14.45	-16.75/-18.06	-17.91/-19.01	-17.49/-18.47	-18.87/-18.11	-17.45/-18.14	-16.77/-14.04	-11.86/-9.68	-7.4/-6.22	-5.43/-5.6	-6.78/-7.65	-7.7/-6.99	-7.54/-7.12	-6/-6.27	-6.42/-6.58	-6.74/-6.16	-4.68/-3.98	-4.55/-5.62
Θ(45°)	-4.16/-3.17	-1.8/-1.13	-1.16/-1.66	-2.89/-4.59	-6.49/-7.27	-8.24/-11.51	-15.07/-17.7	-18.56/-17.79	-17.99/-17.79	-11.65/-9.36	-7.67/-7.18	-8.78/-10.18	-11.96/-13.58	-12.58/-10.27	-9.13/-9.34	-9.14/-6.86	-6.15/-6.61	-7.58/-6.96	-6.32/-7.13	-7.94/-6.73	-5.59/-6.09	-6.37/-5.75	-4.09/-3.15	-3.5/-4.22
Θ(52.5°)	-2.54/-0.88	-0.07/-0.41	-1.07/-1.83	-2.85/-3.08	-3.21/-3.87	-4.44/-5.4	-7.17/-8.99	-11.89/-10.96	-8.29/-7.17	-8.02/-8.52	-8.2/-8.71	-8.27/-7.46	-7.38/-8.38	-9.06/-7.86	-7.42/-9.3	-10.28/-8.81	-7.46/-6.2	-5.35/-6.32	-7.44/-5.85	-5.11/-5.18	-5.36/-7.23	-7.79/-4.96	-2.18/-2.42	-3.5/-3.76
Θ(60°)	0.31/0.49	0.52/-0.11	-0.39/-0.27	-1.61/-3.15	-4.03/-5.51	-6.55/-7.09	-8.66/-10.62	-12.29/-13.44	-12.37/-10.06	-11.26/-10.25	-9.18/-6.37	-4.61/-5.71	-5.2/-5.07	-6.82/-8.18	-9.72/-10.71	-10.26/-8.17	-7.4/-6.49	-4.1/-3.63	-3.26/-4.22	-5.61/-6.08	-5.82/-7.8	-8.85/-4.73	-1.73/-2.36	-2.33/-0.32
Θ(67.5°)	0.12/-0.56	0.67/1.78	1.27/0.44	-1.43/-3.04	-2.55/-2.77	-3.59/-4.32	-5.97/-8.02	-11.54/-15.33	-11.43/-9.47	-9.11/-7.31	-6.48/-2.92	-2.19/-2.94	-1.86/-2.04	-2.76/-3.58	-6.8/-10.16	-6.53/-3.74	-4.67/-4.16	-3.27/-3.66	-4.08/-3.96	-3.87/-5.26	-3.85/-2.85	-3.79/-1.79	-0.71/-2.76	-2.22/-0.18
Θ(75°)	0.5/0.5	1.42/1.42	1.22/0.78	0.37/0.38	0.07/-1.69	-3.13/-4.08	-6.12/-8.5	-8.52/-7.55	-6.5/-6.75	-7.77/-7.57	-8.58/-6.84	-3.81/-2.66	-1.28/0.15	0.12/-1.12	-3.98/-7.31	-4.97/-3.51	-3.66/-2.32	-2.45/-2.17	-1.84/-2.34	-2.32/-3.45	-4.4/-2.38	-2.46/-2.28	-1.76/-3.16	-0.98/0.99
Θ(82.5°)	0.21/-0.49	1.55/1.41	1.97/2.39	0.83/-0.35	-3.33/-4.95	-6.39/-6.55	-8.17/-11.39	-15.98/-13.75	-11.32/-10.13	-10.37/-7.34	-6.77/-6.82	-4.39/-5.41	-2.27/0.79	0.83/-0.04	-0.62/-1.14	-0.61/-1.79	-2.05/-1.37	-0.28/-0.09	-0.69/-1.06	-2.25/-4.43	-5.12/-0.23	0.8/-0.7	-1.84/-1.91	0.73/2.15
Θ(90°)	1.07/-0.35	2.65/1.95	1.82/2.06	-0.83/-0.59	-1.32/-1.79	-2.75/-4.41	-4.86/-6.72	-9.42/-8.96	-7.68/-4.97	-7.86/-4.36	-4.86/-3.38	-1.31/-4.95	-1.41/0.3	-1.18/-2.03	-0.84/-0.38	0.38/-0.53	-1.01/-1.58	0.1/0.29	-0.4/-0.53	-5.24/-4.59	-1.57/0.6	1.44/-0.89	-2.89/-3.25	-0.36/1.97
Θ(97.5°)	1.4/-1.11	2.26/1.86	1.26/2.44	-1.04/-1.5	-4.17/-7.45	-9.79/-12.13	-12.22/-15.74	-12.4/-10.05	-11.1/-6.07	-10.25/-4.38	-6.27/-3.03	-1.04/-3.51	0.65/1.45	-0.45/-1.16	0.13/-0.18	-0.08/-0.13	-0.35/-1.56	0.82/0.4	-1.44/-0.93	-4.59/-4.7	-0.14/0.29	-0.6/-1.33	-1.88/-2.22	-0.08/2.06
Θ(105°)	0.25/-1.3	1.84/2.19	0.65/0.79	-3.5/-3.1	-1.73/-2.39	-3.03/-5.51	-8.57/-10.64	-12.29/-11.05	-8.56/-7.46	-9.09/-7.82	-13.17/-4.97	-0.67/-4.46	-1.87/0.49	-0.63/-2.93	-2.59/-1.46	-1.09/-0.27	-2.82/-4.45	0.25/-1.35	-4.2/-3.35	-6.92/-7.6	-1.73/-0.76	-2.28/-1.83	-1.07/-0.59	0.44/0.96
Θ(112.5°)	-0.33/-2.28	0.81/1.27	-0.15/-0.59	-2.84/-2.4	-1.91/-5.24	-6.83/-7.13	-8.6/-9.55	-11.05/-14.3	-12.72/-11.68	-7.35/-6.01	-9.79/-4.94	-3.82/-4.64	-2.45/-1.28	-2.54/-4.96	-2.96/-3.13	-1.91/-1.46	-4.12/-2.89	0.28/-0.69	-2.28/-4.5	-8.13/-7.67	-4.47/-2.17	-4.56/-4.64	-6.49/-6.73	-1.92/0.46
Θ(120°)	-2.38/-2.23	-0.5/-0.02	-2.24/-3.29	-3.5/-4.96	-5.69/-5.82	-6.86/-10.68	-18.24/-18.07	-14.6/-13.07	-13.29/-13.71	-10.78/-13.07	-11.68/-5	-2.32/-3.26	-1.86/-0.65	-2.62/-7.66	-5.88/-4.03	-1.41/-0.63	-3.19/-8.11	-6.37/-3.55	-3.63/-12.76	-10.59/-8.76	-8.97/-4.58	-2.63/-2.15	-2.48/-2.57	-0.43/-0.99
Θ(127.5°)	-3/-4.54	-2.38/-1.55	-4.04/-8.77	-8.37/-5.31	-5.74/-7.83	-9.32/-9.92	-12.33/-17.95	-17.97/-19.12	-18.91/-15.88	-11.01/-10.62	-10.71/-10.04	-9.34/-7.15	-1.27/-2.06	-10.43/-13.12	-9.21/-4.39	-0.87/-1.37	-0.02/-2.59	-7.18/-2.59	0.18/-6.88	-11.05/-3.92	-3.03/-3.63	-0.75/-4.6	-4.58/-3.74	-1.65/-1.31
Θ(135°)	-8.29/-8.71	-6.48/-6.79	-10.85/-13.8	-12.07/-10.19	-10.08/-12.5	-14.6/-15.47	-18.59/-18.96	-13.95/-14.16	-12.08/-8.58	-10.13/-12.29	-17.82/-10.44	-7.06/-7.51	-4.85/-4.11	-6.47/-12.24	-9.25/-8.81	-9.12/-5.96	-2.57/-9.4	-15.58/-3.37	0.71/-7.35	-9.24/-10.16	-3.65/-6.72	-7.42/-3.58	-11.48/-8.07	-4.01/-5.63
Θ(142.5°)	-6.48/-8.33	-8.16/-6.87	-7.93/-8.55	-9.38/-12.48	-14.16/-9.94	-8.5/-10.7	-15.82/-18.77	-19.19/-17.83	-16.48/-12.19	-10.17/-11.41	-17.18/-12.18	-10.89/-10.55	-8.12/-7.06	-8.35/-6.91	-5.39/-10.78	-15.15/-11.46	-13.3/-16.38	-17.81/-8.36	-4.58/-17.19	-6.75/-12.49	-7.68/-3.17	-6.32/-5.6	-3.07/-5.2	-5.15/-5.91
Θ(150°)	-6.1/-5.05	-6.3/-8.13	-9.86/-13.23	-16.51/-9.28	-6.58/-7.15	-10/-16.66	-17.53/-13.53	-10.81/-12.41	-17.72/-13.87	-10.02/-7.99	-8.01/-12	-18.18/-15.01	-11.42/-13.14	-15.96/-14.28	-13.71/-16.25	-14.9/-11.02	-8.25/-9.17	-8.61/-5.82	-4.09/-4.95	-8.26/-14.47	-12.6/-8.76	-8.39/-10.25	-9.41/-9.04	-10.61/-9.92
Θ(157.5°)	-4.49/-3.02	-3.25/-4.91	-7.88/-11.16	-12.03/-11.1	-11.87/-15.83	-18.25/-18.17	-18.71/-18.67	-15.3/-13.46	-15.75/-17.94	-15.66/-11.68	-11.05/-12.26	-14.87/-17.8	-18.15/-19.36	-17.29/-15.68	-14.4/-14.89	-13.91/-12.7	-10.04/-9.41	-8.79/-7.77	-5.82/-5.53	-6.88/-8.3	-8.92/-8.68	-8.57/-8.63	-10.31/-15.31	-14.89/-7.49
Θ(165°)	-6.7/-6.4	-5.9/-7.08	-10.02/-15.11	-18.25/-18.35	-18.9/-18.31	-18.17/-17.69	-15.65/-11.15	-9.47/-9.8	-12.86/-18.87	-18.02/-17.84	-18.56/-18.48	-18.11/-14.78	-12.95/-13.11	-16.08/-19.74	-18.64/-17.95	-17.2/-16.23	-14.33/-12.1	-10.41/-9.19	-8.64/-8.94	-11.36/-11.48	-11.57/-12.91	-17.91/-18.96	-18.26/-19.05	-13.37/-8.57
Θ(172.5°)	-14.55/-14.07	-16.9/-17.54	-16.31/-15.3	-14.31/-13.61	-13.82/-14.36	-15.78/-17.7	-17.08/-17.74	-17.81/-19.01	-17.63/-17.48	-18.69/-18.08	-19.14/-16.92	-15.57/-15.36	-16/-17.06	-15.4/-12.69	-10.56/-9.73	-9.29/-9.83	-10.3/-11.09	-10.54/-10.6	-10.32/-10.27	-10.91/-11.62	-12.97/-16.59	-18.71/-18.88	-18.1/-18.49	-15.89/-15.17
Θ(180°)	-18.11/-17.95	-18.48/-15.64	-13.41/-12.37	-12.76/-11.85	-10.96/-10.05	-8.89/-8.42	-8.27/-8.26	-8.04/-7.94	-7.87/-8.48	-9.57/-10.77	-12.57/-15.31	-19.76/-18.49	-19.1/-18.28	-18.38/-15.98	-13.41/-11.88	-10.22/-8.91	-8.02/-7.61	-7.54/-7.91	-7.59/-7.06	-6.94/-7.55	-8.15/-9.1	-10.7/-12.47	-15.1/-16.76	-17.7/-17.97
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.45/-9.88	-7.67/-6.2	-5.55/-4.72	-4.05/-3.86	-4.06/-4.98	-5.92/-6.73	-6.84/-6.45	-6.76/-6.92	-8.42/-10.34	-14.25/-18.53	-18.86/-17.44	-18.2/-17.02	-14.42/-12.34	-10.43/-8.47	-7.07/-6.13	-5.65/-5.49	-5.6/-5.61	-5.77/-5.69	-5.42/-5.59	-6.5/-7.79	-9.95/-12.62	-16.55/-18.43	-18.6/-18.9	-16.09/-13.28
Θ(7.5°)	-16.44/-15.19	-12.37/-11.06	-10.25/-8.6	-7.27/-6.58	-6.08/-6.45	-6.89/-7.61	-7.68/-7.33	-7.07/-7.06	-8.35/-10.49	-14.12/-17.85	-18.58/-18.12	-14.83/-11.95	-10.05/-8.52	-7.58/-6.56	-5.83/-5.18	-5.04/-4.92	-5.04/-5.18	-5.42/-4.98	-5.18/-5.21	-6.83/-8.61	-10.31/-11.76	-13.46/-14.23	-14.46/-14.58	-16.67/-16.4
Θ(15°)	-13.72/-15.42	-15.97/-16.91	-17.51/-16.49	-13.37/-11.97	-10.5/-9.75	-8.85/-7.89	-7.24/-7.02	-6.8/-6.86	-7.22/-7.77	-8.64/-10.24	-11.52/-12.52	-12.25/-10.4	-8.63/-7.18	-6.2/-5.55	-5.21/-4.89	-4.78/-4.82	-5.4/-5.85	-6.14/-5.59	-5.43/-5.25	-5.95/-7.66	-9.16/-10.39	-11.9/-12.84	-13.16/-12.23	-12.53/-13.37
Θ(22.5°)	-12.06/-12.63	-13.05/-12.08	-11.88/-12.66	-11.89/-10.92	-9.13/-8.47	-7.87/-6.36	-5.74/-5.72	-6.25/-6.54	-7/-7.34	-8.07/-8.79	-9.24/-9.68	-9.45/-8.42	-7/-5.85	-5.69/-5.81	-6.06/-5.82	-5.29/-5	-5.4/-5.87	-6.67/-5.95	-5.56/-4.55	-4.69/-6.3	-8.12/-10.07	-13.07/-15.79	-14.42/-12.09	-11.2/-11.14
Θ(30°)	-13.89/-15.42	-16.84/-17.2	-17.24/-16.24	-13.16/-10.94	-8.53/-7.17	-6/-6.21	-6.99/-8.22	-8.65/-8.07	-7.5/-8.05	-9.24/-9.75	-9.27/-8.39	-8.19/-8.54	-9.04/-9.51	-10.09/-10.19	-9.72/-8.41	-7.33/-6.7	-7.34/-7.48	-6.98/-5.44	-4.9/-4.57	-5.62/-6.8	-8.07/-10.27	-13.2/-16.91	-17.49/-15.32	-13.09/-12.57
Θ(37.5°)	-17.07/-17.97	-18.48/-17.47	-18.37/-18.68	-12.07/-8.74	-7.07/-7.17	-7.1/-6.74	-7.46/-8.53	-10.07/-10.39	-10.3/-12.45	-15.82/-16.88	-14.67/-13.08	-12.54/-13.29	-14.14/-14.17	-15.35/-15.92	-13.45/-11.05	-9.43/-9.2	-8.76/-7.34	-6.73/-6.84	-7.79/-7.32	-6.64/-6.47	-6.95/-8.13	-10.2/-14.39	-18.26/-17.04	-16.72/-19.22
Θ(45°)	-17.68/-17.69	-19.02/-17.19	-18.62/-11.89	-8.47/-7.13	-6.46/-5.46	-4.79/-4.58	-4.69/-6.5	-9.56/-15.54	-18.53/-19.02	-19.54/-17.03	-18.42/-18.95	-13.81/-16.01	-18.37/-18.34	-15.41/-15.75	-17.8/-13.82	-10.27/-9.52	-10.34/-10.25	-8.58/-8.04	-8.4/-9.86	-9.86/-8.27	-8.06/-9.18	-9.21/-12.39	-18.43/-17.7	-15.29/-15.25
Θ(52.5°)	-14.38/-11.48	-14.45/-14.64	-18.97/-14.12	-9.71/-8.46	-8.08/-7.67	-6.87/-6.48	-7.07/-9.17	-12.99/-17.62	-18.87/-14.79	-11.41/-11.21	-14.58/-18.92	-18.21/-15.22	-17.06/-18.03	-11.43/-10.08	-11.72/-17.05	-18.07/-14.7	-11.22/-10.18	-9.62/-10.37	-12.13/-12.44	-10.39/-8.24	-6.79/-6.84	-9.26/-15.21	-18.26/-15.38	-13.77/-18.07
Θ(60°)	-17.94/-17.86	-17.24/-18.37	-18.83/-14.51	-15.98/-16.75	-16.51/-16.59	-11.73/-8.51	-7.9/-10.57	-15.52/-18.59	-17.77/-15.73	-11.05/-12	-16.28/-17.04	-15.08/-12.4	-12.99/-18.06	-18.2/-10.08	-8.5/-11.16	-13.71/-17.97	-15.81/-9.98	-7.76/-7.47	-7.87/-9.96	-14.47/-11.8	-9.96/-10.11	-12.25/-19.18	-18.12/-16.74	-16.3/-18.3
Θ(67.5°)	-15.76/-16.13	-18.99/-16.68	-12.88/-11.73	-12.81/-15.5	-17.74/-17.56	-17.35/-14.7	-9.08/-8.21	-14.52/-15.76	-10.15/-9.48	-9.78/-11.77	-16.7/-18.7	-16.17/-14.4	-12.15/-11.71	-12.79/-12.74	-13.29/-9.86	-8.79/-11.28	-13.83/-12.92	-9.45/-7.7	-7.77/-8.92	-15.42/-17.7	-11.78/-10.95	-12.71/-17.93	-18.63/-17.9	-17.83/-17.12

Θ(75°)	-19.27/-19.11	-15.35/-12.37	-11.57/-11.22	-11.89/-12.69	-14.38/-13.43	-17.03/-14.32	-11.53/-12.89	-12.23/-9.68	-7.61/-7.58	-7.6/-7.6	-8.66/-10.35	-15.62/-17.95
Θ(82.5°)	-18.3/-13.14	-10.52/-9.16	-10.26/-10.88	-12.42/-12.69	-9.28/-9.94	-12.95/-17.25	-14.56/-9.25	-8.15/-6.64	-7.49/-12.15	-11.96/-10.01	-9.53/-8.04	-9.16/-8.98
Θ(90°)	-16.16/-13.85	-9.39/-8.82	-9.76/-12.09	-14.81/-14.95	-13/-11.9	-11.86/-17.16	-12.63/-9.88	-6.5/-4.67	-5.71/-8.02	-14.11/-12.94	-10.71/-9.32	-9.99/-10.45
Θ(97.5°)	-15.49/-13.54	-10.83/-10.78	-10.1/-13.87	-15.68/-11.85	-12/-14.33	-17.02/-18.33	-17.53/-8.05	-5.37/-4.41	-6.37/-12.63	-15.61/-12.14	-9.29/-12.22	-16.8/-19.15
Θ(105°)	-18.71/-18.8	-13.25/-10.15	-10.06/-15.46	-18.66/-13.69	-13.96/-14.21	-13.46/-18.93	-19.28/-17.88	-7.71/-4.74	-8.17/-12.31	-14.3/-7.59	-6.5/-9.52	-11.46/-15.25
Θ(112.5°)	-16.04/-19.27	-12.08/-18.45	-18.09/-15.84	-12.79/-10.9	-14.1/-17.62	-14.09/-12.99	-13.02/-9.17	-9.06/-12.15	-16.42/-18.29	-10.9/-12.56	-10.65/-14.81	-15.73/-18.03
Θ(120°)	-15.29/-17.33	-19.02/-12.17	-11.07/-12.27	-11.55/-15.96	-17.32/-18.77	-17.89/-18.65	-12.11/-11.96	-14.48/-18.31	-18.15/-14.77	-13.95/-13.85	-12.68/-14.7	-13.93/-13.46
Θ(127.5°)	-11.73/-16.75	-16.4/-16.56	-10.45/-9.22	-10.14/-12.65	-9.4/-8.83	-12.61/-17.74	-15.11/-12.34	-14.39/-12.46	-8.08/-10.29	-18.75/-13.32	-9.94/-11.76	-10.11/-8.77
Θ(135°)	-19/-18.03	-17.5/-11.57	-10/-9.83	-10.96/-8.49	-6.6/-7.31	-10.28/-15.21	-10.23/-8.54	-15.31/-10.11	-9.83/-11.54	-13.86/-16.81	-13.19/-10.15	-11.63/-13.09
Θ(142.5°)	-18.53/-18.36	-18.17/-15.17	-13.09/-12.37	-12.61/-14.04	-13.46/-13.4	-16.24/-11.57	-8.9/-9.68	-10.64/-14.41	-12.76/-8.18	-14.75/-18.16	-9.32/-7.6	-12.28/-13.57
Θ(150°)	-14.54/-10.05	-9.11/-9.09	-8.44/-7.75	-7.19/-8.76	-12.86/-14.08	-11.13/-8.77	-7.36/-8.25	-12.41/-15.5	-8.06/-6.7	-9.87/-15.63	-12.36/-8.92	-7.94/-9.59
Θ(157.5°)	-15.69/-17.88	-10.31/-9.11	-7.78/-6.89	-7.29/-9.79	-14.99/-15.83	-12.73/-10.9	-11.63/-15.21	-18.15/-16.05	-11.2/-9.75	-11.29/-13.12	-11.88/-9.56	-9.33/-12.5
Θ(165°)	-11.97/-18.68	-18.44/-13.39	-10.56/-9.3	-9.36/-10.12	-11.44/-12.5	-14.1/-17.07	-18/-18.57	-16.11/-12.92	-11.25/-11.05	-10.95/-10.31	-8.96/-7.91	-8.14/-10.26
Θ(172.5°)	-17.45/-17.71	-15.22/-12.12	-9.61/-9.38	-9.37/-10.31	-11.36/-12.74	-15.22/-18.24	-18.18/-15.48	-12.77/-12.69	-13.92/-15.06	-15.05/-15.27	-16.02/-17.12	-17.91/-18.76
Θ(180°)	-10.64/-11.73	-13.42/-13.88	-15.4/-19.1	-18.31/-18.47	-17.52/-15.65	-15.32/-15.94	-14.75/-15.26	-15.08/-15.75	-15.09/-13.74	-11.47/-9.78	-8.44/-7.62	-7.25/-7.14
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)
Θ(0°)	-4.66/-5.51	-6.67/-8.13	-9.62/-10.82	-13.18/-17.48	-17.6/-17.98	-19.04/-16.43	-12.89/-11.26	-10.16/-8.56	-7.63/-6.71	-6.2/-5.93	-5.88/-5.68	-5.56/-5.77
Θ(7.5°)	-6.83/-7.31	-8.26/-9.47	-9.77/-10.61	-13.1/-18.17	-17.71/-18.13	-17.92/-13.25	-10.79/-9.77	-8.63/-7.01	-5.68/-4.57	-3.75/-3.36	-3.37/-3.33	-3.59/-4.02
Θ(15°)	-7.2/-6.96	-7.96/-8.7	-8.54/-8.75	-9.33/-11.45	-14.14/-18.38	-19.14/-19.13	-18.72/-15.66	-12.72/-9.91	-7.89/-6.45	-5.52/-5.01	-4.74/-4.52	-4.48/-4.98
Θ(22.5°)	-9.44/-7.63	-7.34/-7.05	-6.87/-7.31	-7.6/-9.5	-10.3/-10.8	-12.46/-13.91	-15.65/-17.82	-18.57/-17.41	-15.19/-12.96	-11.57/-11.85	-13.33/-14.73	-15.15/-16.65
Θ(30°)	-4.86/-3.52	-3.82/-4.47	-5.51/-6.79	-7.86/-10.31	-12.4/-15.65	-19.17/-16.57	-14.47/-14.95	-15.08/-14.95	-17.92/-18.42	-17.99/-18.16	-15.81/-15.06	-14.24/-11.35
Θ(37.5°)	-4.84/-4.28	-4.15/-3.66	-4.05/-4.08	-4.47/-6.16	-9.06/-10.94	-12.57/-17.5	-18.79/-19.12	-15.32/-11.59	-10.36/-12.23	-14.65/-14.45	-14.95/-12.9	-9.48/-6.59
Θ(45°)	-4.35/-3.87	-2.85/-1.3	-0.98/-1.15	-2.32/-4.7	-7.03/-8.72	-11.97/-18.17	-15.49/-11.83	-13.02/-16.84	-18.58/-18.5	-15.58/-13.21	-13.02/-16.3	-18.13/-11.02
Θ(52.5°)	-3.03/-1.04	0.63/1.36	0.78/-0.45	-2.81/-5.06	-5.55/-6.62	-9.59/-14.03	-16.96/-15.04	-17.11/-17.6	-15.05/-11.19	-8.58/-6.66	-5.76/-6.45	-7.94/-8.58
Θ(60°)	-0.59/0.04	1.22/1.32	0.42/0.08	-1.17/-2.51	-3.34/-4.96	-6.1/-7.1	-8.7/-10.17	-12.47/-15.56	-9.65/-6.01	-5.52/-5.83	-5.27/-5.21	-5.31/-7.2
Θ(67.5°)	1.04/0.57	1.09/1.05	0.74/1.02	-0.67/-2.32	-2.9/-4.07	-5.09/-5.75	-7.06/-8.03	-11.6/-15.52	-13.23/-9.9	-10.05/-8.59	-9.35/-5.84	-3.46/-4.67
Θ(75°)	1.81/1.54	1.61/1.74	1.4/1.27	0.21/-0.25	-0.41/-1.71	-2.91/-3.4	-4.76/-6.18	-7.12/-8.21	-8.33/-6.54	-6.45/-6.54	-8.46/-6.02	-2.78/-2.11
Θ(82.5°)	1.43/1.11	1.49/0.75	2.19/2.9	1.89/0.33	-1.59/-2.79	-4.63/-6.82	-10.11/-10.26	-11.15/-11.11	-9.18/-8.41	-7.96/-6.59	-5.68/-5.69	-2.42/-2.26
Θ(90°)	1.05/-0.84	1.92/2.41	3.66/3.17	-0.02/-0.47	-1.53/-1.44	-3.74/-7.05	-10.92/-14.14	-18.09/-13.07	-10.23/-7.37	-7.6/-5.5	-5.01/-5.58	-2.86/-5.89
Θ(97.5°)	0.67/-1.45	2.32/1.84	2.55/2.34	0.63/0.19	-3.05/-3.97	-8.59/-17.21	-17.92/-15.67	-11.82/-7.81	-8.01/-5.87	-8.39/-5.2	-2.23/-1.74	0.34/-3.64
Θ(105°)	-0.7/-2.65	1.36/1.94	2.27/2.4	-2.58/-3.56	-3.87/-4.64	-7.6/-13.67	-12.13/-15.19	-19.1/-14.81	-11.95/-6.98	-10.63/-7.21	-9.09/-6.08	-1.1/-5.64
Θ(112.5°)	-2.37/-3.89	0.89/0.84	-0.11/-1.54	-5.03/-2.36	-2.09/-5.55	-11.43/-13.62	-12.65/-12.76	-9.85/-10.87	-15.47/-12.31	-14.46/-6.82	-10.53/-6.56	-4.26/-7.67
Θ(120°)	-2.78/-4.81	-2.61/-1.53	-2.68/-2.23	-2.96/-4.71	-7.16/-8.41	-7.57/-9.63	-18.66/-17.97	-13.01/-12.66	-14.12/-12.27	-9.06/-12.41	-15.09/-6.81	-2.61/-3.63
Θ(127.5°)	-2.84/-5.21	-3.21/-1.87	-3.24/-5.94	-7.94/-6.49	-5.52/-6.47	-7.35/-7.9	-8.61/-12.14	-16.8/-19.18	-14.09/-10.38	-8.64/-10.88	-17.98/-13	-6.17/-6.35
Θ(135°)	-8.47/-8.74	-7.6/-7.66	-11.46/-14.58	-11.26/-8.91	-8.8/-9.74	-12.28/-15.41	-17.43/-19	-16.43/-11.53	-10.17/-7.27	-6.87/-11.73	-16.99/-11.82	-6.6/-7.24
Θ(142.5°)	-12.35/-10.68	-8.38/-6.78	-7.29/-7.11	-6.81/-8.74	-15.1/-18.14	-10.92/-11.38	-18.02/-18.52	-17.25/-15.67	-16.09/-18.59	-18.77/-18.53	-17.76/-9.32	-8.69/-8.32
Θ(150°)	-4.01/-5.91	-9.85/-11.52	-10.88/-11.47	-18.13/-15.28	-8.56/-7.82	-9.62/-13.77	-18.93/-16.07	-10.75/-10.11	-14.93/-17.66	-13.6/-14	-16.6/-17.71	-15.68/-7.77
Θ(157.5°)	-6.34/-4.21	-3.99/-5.08	-6.6/-9.01	-12.28/-11.97	-11.54/-14.23	-18.56/-18.35	-15.33/-15.03	-13.97/-13.39	-12.64/-14.13	-13.93/-11.58	-11.35/-13.45	-15.13/-13.43
Θ(165°)	-5.81/-4.73	-4.25/-4.99	-6.72/-9.33	-12.23/-14.2	-14.71/-14.23	-15.82/-18.92	-19.13/-14.46	-11.31/-10.19	-10.91/-14.5	-18.93/-18.05	-15.29/-13.03	-11.28/-9.82
Θ(172.5°)	-13.56/-13.89	-13.78/-13.74	-15.74/-18.82	-19.08/-18.73	-15.6/-14.67	-14.78/-15.61	-16.25/-16.71	-17.64/-17.59	-16.34/-14.77	-14.14/-14.8	-15.55/-16.72	-17.14/-17.55
Θ(180°)	-14.83/-13.15	-11.91/-9.48	-8.3/-8.29	-9.23/-9.62	-8.91/-8.71	-8.21/-7.93	-7.49/-7.11	-6.84/-6.67	-6.96/-7.2	-7.92/-8.99	-10.1/-12.43	-15.78/-18.94
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)
Θ(0°)	-13.44/-16.68	-19.02/-18.94	-18.99/-17.51	-14.05/-11.51	-9.61/-8.2	-7.2/-6.31	-5.58/-5.13	-4.9/-4.87	-4.93/-5.26	-5.9/-6.81	-7.82/-8.96	-10.3/-11.95
Θ(7.5°)	-15.64/-18.21	-18.36/-17.39	-18.92/-14.79	-12.37/-10.61	-9.26/-8.31	-7.55/-6.84	-6.29/-5.99	-5.88/-5.87	-5.91/-6.17	-6.78/-7.53	-8.28/-9.06	-9.99/-11.11
Θ(15°)	-18.62/-18.84	-19.02/-18.83	-15.1/-12.48	-10.94/-9.89	-9.11/-8.59	-8.08/-7.61	-7.27/-7.2	-7.24/-7.27	-7.26/-7.42	-7.8/-8.23	-8.53/-8.82	-9.11/-9.55
Θ(22.5°)	-18.25/-17.82	-16.21/-13.89	-12.01/-10.82	-10.03/-9.5	-9.07/-8.57	-8.08/-7.68	-7.51/-7.57	-7.83/-8.13	-8.51/-9	-9.37/-9.43	-9.09/-8.65	-8.41/-8.26
Θ(30°)	-14.09/-12.35	-11.01/-10.11	-9.58/-9.35	-9.28/-9.22	-8.87/-8.26	-7.61/-7.05	-6.74/-6.74	-7.08/-7.69	-8.7/-9.84	-10.65/-10.58	-9.67/-8.64	-7.95/-7.59
Θ(37.5°)	-12.66/-10.6	-9.24/-8.64	-8.51/-8.58	-8.7/-8.67	-8.27/-7.48	-6.72/-6.18	-5.89/-5.98	-6.49/-7.32	-8.71/-10.54	-12.38/-12.95	-11.85/-10.4	-9.39/-8.8
Θ(45°)	-16.83/-13.27	-10.9/-9.77	-9.44/-9.45	-9.14/-8.47	-7.53/-6.5	-5.77/-5.42	-5.49/-5.97	-6.87/-8.2	-10.21/-13.03	-16.64/-18.02	-18.8/-17.88	-18.91/-16.94
Θ(52.5°)	-14.54/-14.09	-12.58/-11.35	-11.22/-11.38	-10.33/-8.44	-6.89/-5.88	-5.44/-5.49	-6.16/-7.41	-9.37/-11.99	-15.39/-16.34	-13.86/-11.94	-11.39/-11.85	-12.96/-13.89
Θ(60°)	-10.43/-11.04	-11.3/-10.88	-10.95/-11.07	-9.76/-7.66	-6.14/-5.38	-5.45/-6.28	-7.94/-10.75	-15.83/-18.41	-17.9/-13.36	-9.42/-7.14	-6.13/-6.14	-6.73/-7.39
Θ(67.5°)	-13.83/-14.26	-14.65/-13.33	-11.84/-10.54	-8.8/-6.81	-5.27/-4.6	-4.79/-5.8	-7.64/-10.69	-15.84/-17.47	-13.25/-10.39	-8.36/-6.95	-6.47/-6.94	-7.95/-8.98
Θ(75°)	-14.63/-16.02	-18.58/-17.64	-14.23/-11.53	-9.3/-7.52	-6.22/-5.52	-5.63/-6.45	-8.01/-10.64	-14.82/-15.95	-12.42/-10.43	-9.59/-9.22	-9.43/-10.19	-11.3/-13.05
Θ(82.5°)	-15.6/-17.11	-17.18/-15.11	-12.69/-10.75	-8.88/-7.35	-6.46/-6.18	-6.4/-7.15	-8.44/-10.41	-12.26/-11.45	-9.48/-8.77	-9.07/-9.63	-9.97/-10.23	-11.26/-14.12
Θ(90°)	-17.66/-18.07	-18.41/-15	-12.41/-11	-9.58/-7.81	-6.52/-6	-6.1/-6.57	-7.39/-8.47	-9.5/-9.35	-8.47/-8.23	-9.06/-10.4	-11.54/-12.82	-15.52/-17.51
Θ(97.5°)	-18.2/-18.42	-15.07/-13.34	-11.43/-10.13	-9.62/-8.86	-7.63/-6.85	-6.73/-7.04	-7.49/-7.99	-8.52/-8.79	-8.75/-9.17	-10.52/-12.55	-14.86/-16.88	-17.4/-14.95
Θ(105°)	-18.15/-15.28	-12.16/-10.77	-9.72/-8.27	-7.7/-8.02	-8.21/-7.95	-7.77/-7.91	-8.3/-8.87	-9.94/-11.38	-12.51/-12.53	-12.7/-13.86	-16.3/-18.55	-17.95/-18.23
Θ(112.5°)	-18.71/-14.16	-10.53/-9.51	-9.49/-8.38	-7.15/-7.06	-7.76/-8.46	-8.93/-9.53	-10.5/-12.06	-14.97/-17.92	-18.47/-18.07	-17.4/-18.77	-19.09/-19.05	-18.27/-17.21
Θ(120°)	-17.29/-16.05	-11.35/-10.11	-11.25/-12.01	-9.8/-8.1	-7.69/-7.92	-8.4/-9.28	-11.07/-14.37	-18.7/-18.44	-18.75/-16.99	-17.21/-16.29	-13.93/-13.43	-16.82/-18.26
Θ(127.5°)	-15.68/-11.56	-8.13/-6.58	-7.06/-9.49	-11.78/-11.22	-10.49/-10.78	-11.53/-12.96	-16.11/-18.32	-18.3/-14.06	-11.44/-10.5	-9.74/-8.48	-7.52/-7.98	-10.71/-17.63
Θ(135°)	-10.87/-8.8	-6.24/-4.47	-4.07/-5.1	-6.93/-8.36	-9.03/-10.22	-12.56/-16.07	-17.64/-19.18	-17.1/-13.36	-11.39/-10.25	-8.91/-7.51	-6.77/-7.33	-9.75/-15.02
Θ(142.5°)	-8.45/-7.12	-5.62/-4.22	-3.61/-4.11	-5.52/-7.01	-7.81/-8.6	-10.12/-12.39	-15.07/-17.51	-18.34/-17.83	-17.75/-13.88	-10.45/-8.43	-7.95/-8.85	-11.07/-13.64
Θ(150°)	-6.22/-5.3	-4.54/-3.88	-3.56/-3.95	-5.08/-6.57	-7.64/-8.24	-8.9/-10.18	-12.16/-15.11	-18.39/-18.88	-16.34/-10.72	-7.47/-5.51	-4.5/-4.2	-4.33/-4.67
Θ(157.5°)	-4.49/-3.85	-3.45/-3.23	-3.29/-3.81	-4.94/-6.56	-8.14/-9.23	-10.06/-11.36	-13.72/-18.29	-18.72/-18.95	-11.89/-8.01	-5.48/-3.86	-2.86/-2.38	-2.29/-2.49
Θ(165°)	-4.09/-3.79	-3.68/-3.73	-4.04/-4.7	-5.76/-7.31	-9.08/-11.03	-13.1/-15.72	-18.73/-17.32	-18.28/-15.4	-11.37/-8.71	-6.8/-5.46	-4.52/-3.97	-3.8/-3.96
Θ(172.5°)	-4.77/-4.45	-4.5/-4.81	-5.37/-6.15	-7.28/-8.79	-10.5/-12.36	-14.23/-15.97	-16.92/-16.17	-14.27/-12.33	-10.64/-9.37	-8.51/-8.01	-7.78/-7.87	-8.31/-9.2
Θ(180°)	-6.72/-6.87	-7.22/-7.62	-8.15/-8.88	-9.72/-10.74	-11.6/-12.26	-12.58/-12.63	-12.46/-12.13	-11.74/-11.45	-11.26/-11.38	-11.84/-12.73	-14.03/-16.01	-18.82/-18.1
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)
Θ(0°)	-7.7/-7.06	-6.53/-6.2	-6.06/-6.05	-6.3/-6.78	-7.38/-8.11	-8.99/-10.16	-11.56/-13.54	-16.69/-19.02	-18.42/-19.13	-17.24/-13.52	-11.07/-9.51	-8.4/-7.54
Θ(7.5°)	-8.22/-7.71	-7.4/-7.32	-7.44/-7.73	-8.31/-9.18	-10.21/-11.38	-12.64/-14.06	-15.74/-17.93	-18.87/-18.56	-18.44/-18.15	-15.89/-13.25	-11.35/-9.85	-8.57/-7.45
Θ(15°)	-9.94/-9.72	-9.67/-9.91	-10.36/-11.02	-12.03/-13.34	-14.85/-16.29	-17.35/-17.55	-17.17/-16.5	-15.77/-14.98	-14.32/-13.56	-12.7/-11.86	-10.8/-9.7	-8.5/-7.4
Θ(22.5°)	-13.76/-14.13	-14.8/-15.76	-16.92/-18.2	-19.2/-18.83	-18.55/-17.99	-18.36/-15.84	-13.75/-12.09	-10.69/-9.76	-9.06/-8.7	-8.57/-8.51	-8.36/-7.92	-7.21/-6.33
Θ(30°)	-14.76/-15.15	-15.44/-15.68	-15.92/-16.9	-18.64/-17.68	-17.7/-18.36	-15.58/-12.88	-10.59/-8.74	-7.34/-6.27	-5.64/-5.32	-5.25/-5.43	-5.74/-5.94	-5.79/-5.2
Θ(37.5°)	-9.3/-9.41	-9.27/-8.87	-8.72/-9.18	-10.35/-11.72	-12.83/-13.31	-12.38/-10.34	-8.31/-6.63	-5.3/-4.32	-3.7/-3.31	-3.15/-3.36	-3.86/-4.4	-4.68/-4.43
Θ(45°)	-6.81/-7.03	-6.9/-6.36	-5.87/-6.02	-6.82/-7.85	-8.39/-8.48	-8.03/-6.93	-5.68/-4.58	-3.66/-3.02	-2.62/-2.33	-2.1/-2.15	-2.6/-3.41	-4.23/-4.59
Θ(52.5°)	-6.11/-6.34	-6.36/-5.88	-5.24/-5.18	-5.79/-6.35	-6/-5.08	-4.11/-3.21	-2.48/-1.92	-1.52/-1.34	-1.36/-1.4	-1.39/-1.51	-2/-3.03	-4.33/-5.13
Θ(60°)	-5.52/-5.59	-5.7/-5.64	-5.43/-5.59	-6.29/-6.63	-5.57/-3.69	-2.1/-0.95	-0.17/0.34	0.63/0.64	0.36/0.01	-0.23/-0.48	-1.07/-2.31	-3.99/-5.03
Θ(67.5°)	-4.68/-4.94	-5/-4.95	-5.05/-5.74	-6.69/-6.85	-5.93/-4.17	-2.47/-1.18	-0.24/0.45	0.96/1.16	1.02/0.69	0.48/0.34	-0.23/-1.53	-3.1/-3.97
Θ(75°)	-4.08/-4.57	-4.89/-4.7	-4.59/-5.64	-7.01/-6.11	-4.59/-3.51	-2.55/-1.64	-0.94/-0.4	0.11/0.43	0.46/0.19	0.03/0.07	-0.28/-1.37	-2.75/-3.68
Θ(82.5°)	-3.55/-3.98	-4.78/-4.94	-4.56/-5.78	-8.48/-6.94	-4.25/-2.94	-2.11/-1.28	-0.51/0.07	0.54/0.76	0.54/-0.01	-0.3/-0.24	-0.49/-1.46	-2.7/-3.62
Θ(90°)	-4.2/-3.99	-4.69/-5.17	-4.64/-5.02	-7.84/-8.07	-4.61/-2.84	-2.17/-1.53	-0.7/0.03	0.73/1.24	1.24/0.77	0.53/0.83	1.02/0.45	-0.71/-1.83
Θ(97.5°)	-8.64/-6.94	-6.44/-6.45	-5.67/-5.54	-7.57/-8.22	-4.31/-1.98	-1.12/-0.69	-0.32/-0.03	0.29/0.59	0.56/0.16	0.09/0.69	1.15/0.8	-0.18/-0.89
Θ(105°)	-10.42/-9.2	-7.47/-6.49	-5.71/-5.56	-7.25/-9.71	-6.43/-3.12	-1.56/-0.77	-0.32/-0.2	-0.25/-0.34	-0.59/-1	-1.02/-0.28	0.49/0.53	-0.15/-0.73
Θ(112.5°)	-9.63/-9.62	-8.27/-6.21	-4.58/-4.25	-5.43/-7.52	-6.9/-4.43	-2.82/-1.91	-1.39/-1.3	-1.6/-2.11	-2.78/-3.34	-3.18/-2.25	-1.43/-1.53	-2.46/-3.44
Θ(120°)	-7.36/-8.62	-10/-8.27	-5.44/-4.21	-4.54/-5.53	-5.4/-3.92	-2.6/-1.75	-1.24/-1.27	-1.86/-2.76	-3.9/-4.66	-4.53/-3.65	-3.03/-3.41	-4.74/-6.19
Θ(127.5°)	-5.57/-6.36	-7.75/-7.38	-5.2/-3.78	-3.61/-3.9	-3.59/-2.65	-1.8/-1.34	-1.2/-1.49	-2.31/-3.37	-4.4/-5.08	-5.54/-6.27	-8.02/-11.58	-18.05/-18.19
Θ(135°)	-8.44/-8.34	-9.02/-8.48	-6.47/-4.89	-4.23/-3.93	-3.24/-2.23	-1.47/-1.09	-1.03/-1.2	-1.61/-2.02	-2.3/-2.36	-2.62/-3.37	-4.65/-5.69	-5.27/-4.09
Θ(142.5°)	-12.8/-11.94	-11.69/-10.62	-8.57/-6.84	-5.99/-5.54	-4.69/-3.47	-2.44/-1.79	-1.49/-1.41	-1.43/-1.48	-1.45/-1.5	-1.75/-2.21	-2.7/-2.94	-2.85/-2.77
Θ(150°)	-12.86/-12.53	-11.05/-10.14	-8.85/-7.63	-6.85/-6.49	-5.91/-4.82	-3.55/-2.34	-1.36/-0.69	-0.26/0	0.09/-0.01	-0.37/-0.92	-1.57/-2.23	-2.92/-3.83
Θ(157.5°)	-14.65/-13.13	-11.27/-9.6	-8.2/-7.05	-6.27/-5.85	-5.54/-4.96	-4.07/-2.97	-1.84/-0.92	-0.27/0.12	0.34/0.32	0/-0.51	-1.13/-1.81	-2.55/-3.46
Θ(165°)	-19.58/-15.79	-12.78/-10.65	-9.04/-7.83	-6.81/-6.01	-5.39/-4.89	-4.4/-3.91	-3.28/-2.71	-2.31/-2.12	-2.01/-2.06	-2.3/-2.73	-3.25/-3.89	-4.59/-5.36
Θ(172.5°)	-18.55/-18.22	-16.02/-13.83	-12.01/-10.57	-9.28/-8.23	-7.33/-6.6	-6.07/-5.75	-5.6/-5.52	-5.61/-5.84	-6.28/-6.78	-7.39/-8.02	-8.76/-9.57	-10.41/-11.24
Θ(180°)	-14.28/-14.84	-15.06/-15.27	-15.1/-14.72	-14.26/-13.53	-12.83/-11.94	-11.13/-10.48	-10/-9.93	-9.92/-10	-10.13/-10.4	-11.01/-11.84	-12.95/-14.28	-15.63/-16.54
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)
Θ(0°)	-6.46/-6.63	-6.74/-7.28	-8.21/-8.9	-9.43/-10.1	-10.91/-12.07	-14.29/-17.74	-17.67/-18.15	-18.69/-16.06	-14.27/-13.67	-14.17/-14.21	-12.96/-11.06	-9.07/-7.75
Θ(7.5°)	-9.12/-9.26	-9.53/-9.77	-10.55/-11.12	-11.96/-13.17	-14.32/-15.94	-19.13/-18.31	-18.38/-19.14	-19.68/-16.59	-14.22/-12.41	-11.33/-10.29	-9.29/-8.48	-7.46/-6.74
Θ(15°)	-8.4/-8.76	-9.66/-10.39	-10.88/-11.41	-12.53/-13.98	-16.36/-18.34	-17.54/-17.81	-17.97/-18.76	-18.13/-17.91	-18.38/-14.81	-12.85/-11.12	-9.86/-8.59	-7.26/-6.32
Θ(22.5°)	-11.69/-11.26	-11.34/-10.76	-9.97/-9.8	-10.55/-11.73	-13.93/-16.03	-18.74/-17.93	-18.54/-17.55	-18.57/-15.57	-13.96/-13.32	-12.87/-12.54	-12.32/-10.92	-8.76/-7.01
Θ(30°)	-9.76/-10.51	-11.18/-10.93	-9.68/-8.7	-9.18/-11.21	-14.58/-17.88	-18.4/-18.36	-18.81/-19.13	-17.87/-16.82	-16.67/-17.01	-17.73/-17.69	-17.41/-15.13	-11.92/-9.71
Θ(37.5°)	-12/-10.97	-10.57/-9.21	-7.52/-6.51	-6.8/-8.19	-10.76/-14.45	-18.48/-18.92	-18.26/-18.47	-18.03/-18.67	-18.96/-18.77	-18.66/-17.62	-18.22/-17.97	-17.61/-19.12
Θ(45°)	-11.12/-9.88	-10.37/-11.09	-9.83/-8.73	-8.21/-8.7	-10.24/-12.19	-14.21/-16.61	-17.83/-17.94	-18.16/-18.02	-19.01/-18.71	-17.51/-16.08	-15.63/-14.07	-16.56/-17.77
Θ(52.5°)	-10.99/-9.41	-8.41/-8.2	-7.65/-8.53	-9.53/-9.91	-10.82/-12.78	-15.07/-17.5	-17.51/-17.96	-18.46/-19.35	-19.14/-13.86	-9.61/-8.19	-8.74/-9.23	-11.13/-12.06
Θ(60°)	-12.33/-11.37	-10.46/-9.4	-8.48/-8.36	-9.05/-10.86	-13.63/-17.78	-18.08/-17.44	-18.46/-18.01	-15.28/-14.3	-16.06/-18.81	-18.7/-16.36	-18.18/-19.14	-17.72/-14.62
Θ(67.5°)	-11.63/-9.59	-9.25/-9.26	-10.22/-10.63	-11.84/-14.92	-17.04/-15.2	-14.16/-14	-14.88/-17.16	-17.28/-13.36	-11.8/-13.16	-17.03/-18.13	-17.88/-18.94	-13.7/-9.96
Θ(75°)	-13.46/-11.32	-12.76/-14.49	-16.41/-16.77	-16.04/-14.11	-11.79/-10.63	-10.03/-9.74	-10.6/-13.28	-17.84/-17.15	-13.62/-12.71	-13.6/-14.16	-15.59/-14.63	-11.93/-9.49
Θ(82.5°)	-15.75/-18.64	-18.05/-17.76	-17.21/-18.09	-18.6/-15.97	-13.22/-11.52	-9.82/-9.63	-9.89/-10.32	-12.78/-17.64	-17.35/-17.64	-19.2/-17.89	-19.48/-17.68	-16.51/-13.63
Θ(90°)	-17.62/-15.59	-16.99/-16.19	-15.27/-17.68	-18.15/-18.45	-16.16/-15.57	-17.18/-17.67	-15.6/-13.47	-11.95/-11.71	-14.23/-16.08	-14.57/-13.02	-12.11/-12.17	-12.22/-12.45
Θ(97.5°)	-19.08/-18.6	-18.05/-17.88	-16.77/-15.27	-16.68/-18.68	-19.13/-14.28	-13.08/-13.23	-15.66/-13.84	-12.52/-12.24	-12.58/-13.2	-12.68/-11.33	-10.16/-10.33	-11.45/-13.63
Θ(105°)	-18.72/-18.98	-16.2/-18.52	-13.58/-13.37	-16.63/-18.19	-18.21/-15.03	-17.14/-17.71	-18.35/-18.37	-15.55/-14.41	-16.99/-18.7	-13.78/-11.62	-10.29/-11.68	-11.83/-12.48
Θ(112.5°)	-18.28/-18.23	-18.81/-16.95	-19.59/-17.57	-18.35/-18.92	-17.56/-19.41	-18.88/-18.41	-19.19/-17.27	-17.78/-15.13	-12.51/-10.56	-15.09/-14.34	-10.68/-10.78	-12.32/-18.52
Θ(120°)	-18.03/-18.9	-13.86/-14.26	-16.04/-15.11	-14.07/-12.47	-15.83/-18.06	-18.89/-13.53	-10.39/-11.5	-17.57/-18.16	-9.55/-8.53	-9.9/-10.53	-14.83/-12.13	-12.3/-10.49

Θ(75°)	-18.4/-11.79	-11.67/-10.12	-11.05/-13.61	-14.05/-10.39	-8.76/-8.53	-8.6/-9.31	-9.87/-12.06	-16.73/-12.14	-9.51/-10.91	-14.03/-18.32	-18.59/-19.17	-18.71/-19.12
Θ(82.5°)	-18.31/-18.85	-17.92/-14.04	-14.73/-17.74	-18.02/-12.26	-12.34/-13.19	-13.43/-12.96	-11.49/-14.59	-14.12/-11.38	-12/-12.44	-18.79/-17.38	-18.79/-17.46	-19.4/-17.83
Θ(90°)	-14.03/-14.88	-15.34/-16.96	-18.37/-19.34	-14.93/-8.58	-8.58/-10.15	-19.19/-19.16	-18.09/-18.94	-14.97/-12.08	-15.19/-17.83	-18.12/-18.33	-18.19/-18.66	-18.89/-18.78
Θ(97.5°)	-18.91/-19.34	-16.61/-12.69	-12.67/-11.9	-12.24/-8.63	-13.4/-15.93	-14.91/-14.71	-19.03/-17.81	-14.59/-16.86	-17.92/-14.15	-16.3/-17.95	-18.89/-19.02	-18.08/-18.22
Θ(105°)	-13.69/-12.05	-15.68/-18.34	-18.15/-18.89	-14.78/-16.78	-19.29/-14.62	-8.36/-10.37	-8.76/-10.24	-17.84/-15.71	-19.1/-14.8	-19.24/-17.66	-14.13/-11.02	-13.65/-17.97
Θ(112.5°)	-18.58/-13.52	-8.65/-13.55	-14.18/-15.97	-8.99/-8.95	-12.3/-16.71	-10.18/-15.96	-11.68/-18.55	-13.94/-14.29	-11.99/-9.5	-18.69/-18.61	-18.97/-18.37	-19.18/-17.2
Θ(120°)	-12.53/-6.79	-4.2/-6.13	-8.87/-7.89	-8.48/-13.29	-12.1/-17.14	-10.39/-9.46	-15.78/-15.49	-9.9/-18.21	-17.8/-15.72	-18.04/-18.95	-17.31/-19.12	-17.04/-17.43
Θ(127.5°)	-5.61/-3.37	-4.34/-8.21	-9.29/-9.63	-10.04/-13.74	-16.02/-11.68	-9.62/-8.26	-7.81/-5.62	-5.38/-9.59	-14.69/-17.78	-18.33/-19.2	-11.33/-11.84	-11.22/-9.09
Θ(135°)	-7.06/-4.95	-7.56/-11.25	-13.11/-4.71	-7.07/-10.52	-15.33/-14.15	-9.9/-10.08	-9.83/-7.09	-8.99/-18.76	-19.08/-10.64	-14.84/-17.28	-12.8/-10.03	-18.28/-18.21
Θ(142.5°)	-7.62/-4.69	-7.36/-12.95	-10.57/-7.15	-7.54/-6.39	-10.82/-11.7	-10.81/-9.67	-8.18/-7.74	-10.64/-16.12	-17.97/-11.52	-11.89/-18.91	-16.03/-18.16	-12.86/-15.37
Θ(150°)	-9.36/-5.24	-4.56/-5.53	-6.57/-8.7	-10.52/-13	-18.02/-13.87	-12.08/-13.65	-14.26/-12.72	-12.69/-16.61	-15.55/-17.73	-14.97/-12.5	-11.34/-12.35	-18.54/-18.2
Θ(157.5°)	-18.68/-13.34	-9.26/-7.44	-8.03/-11.3	-18.81/-19.03	-15.54/-12.33	-12.56/-12.81	-12.85/-11.38	-10.76/-11.95	-16.27/-15.46	-9.29/-5.67	-4/-4.16	-5.84/-8.56
Θ(165°)	-16.05/-18.39	-13.61/-11.97	-13.66/-18.74	-17.59/-18.86	-16.72/-14.18	-12.98/-11.73	-11.25/-9.82	-8.78/-9.73	-13.69/-18.88	-14.78/-10.24	-7.78/-6.48	-6.69/-8.33
Θ(172.5°)	-19.2/-19.24	-18.19/-18.99	-17.31/-17.46	-18.1/-17.51	-17.83/-18.54	-17.3/-16.82	-19.87/-18.54	-18.1/-19.06	-18.63/-16.74	-14.89/-13.87	-12.65/-12.75	-15.38/-18.77
Θ(180°)	-7.08/-6.99	-7/-7.11	-7.22/-7.62	-8.36/-10.08	-12.17/-14.92	-16.4/-18.98	-19.49/-17.18	-17.69/-13.53	-11.92/-11.18	-10.99/-10.88	-10.24/-10.51	-10.46/-10.15
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.98/-6.53	-7.28/-8.16	-9.58/-11.16	-13.12/-16.45	-18.81/-17.88	-18.82/-15.42	-11.97/-9.79	-8.05/-6.81	-6.17/-5.58	-5.56/-4.77	-3.94/-3.65	-3.55/-4.02
Θ(7.5°)	-4.68/-5.27	-5.93/-6.51	-7.56/-8.87	-11.2/-14.4	-17.98/-18.66	-19.01/-18.64	-16.6/-13.97	-11.62/-10.56	-9.9/-9.26	-8.78/-8.08	-7.35/-6.61	-6.56/-6.54
Θ(15°)	-5.86/-6.97	-8.33/-9.73	-11.35/-13.98	-18.75/-18.43	-18.23/-19	-17.86/-17.7	-18.24/-14.04	-10.95/-10.17	-9.83/-9.83	-10.68/-10.99	-10.07/-9.72	-8.79/-7.77
Θ(22.5°)	-18.34/-17.08	-18.08/-18.14	-16.06/-15.33	-14.64/-14.03	-12.76/-14	-15.64/-17.96	-16.68/-14.48	-10.11/-7.83	-7.08/-6.45	-6.72/-7.45	-8.27/-11.22	-11.67/-11.18
Θ(30°)	-9.35/-8.7	-9.45/-10.41	-10.77/-9.91	-9.12/-8.15	-8.66/-10.06	-11.69/-11.74	-12.13/-11.31	-9.19/-7.66	-5.41/-3.99	-3.95/-5	-7.49/-12.01	-12.46/-7.59
Θ(37.5°)	-6.25/-7.23	-8.56/-8.38	-7.2/-6.68	-7.2/-8.49	-10.06/-13.11	-17.38/-18.09	-13.99/-7.34	-4.58/-3.88	-3.48/-3.1	-2.72/-3.49	-5.26/-7.44	-7.74/-6.45
Θ(45°)	-9.36/-8.24	-9.11/-9.77	-8.75/-7.4	-7.37/-7.09	-7.6/-9.87	-10.07/-9.45	-9.96/-13.15	-11.01/-5.95	-2.73/-0.93	-0.46/-0.95	-3.52/-5.87	-5.24/-3.93
Θ(52.5°)	-7.56/-7.78	-9.47/-8.52	-5.8/-6.43	-8.72/-8.59	-7.73/-8.08	-8.94/-11.57	-12.51/-11.33	-10.59/-7.4	-3.81/-2.46	-1.67/-1.5	-3.08/-4.45	-4.67/-3.99
Θ(60°)	-6.7/-5.06	-7.09/-10.38	-6.65/-5.2	-5.99/-5.95	-8.08/-8.28	-6.19/-6.27	-8.08/-10.67	-10.49/-7.33	-3.46/-2.31	-2.26/-1.16	-1.68/-2.15	-1.87/-1.44
Θ(67.5°)	-3.23/-2.39	-4.09/-6.7	-9.87/-9.27	-6.23/-5.17	-7.37/-7.57	-5.79/-5.49	-6.77/-6.55	-7.35/-7.02	-2.74/-1.88	-3.09/-0.96	-0.24/-1.35	-1.29/0.31
Θ(75°)	-1.05/-0.16	-0.64/-3.38	-7.87/-9.68	-5.48/-3.18	-5/-4.63	-3.05/-3.83	-4.44/-4.68	-6.81/-6.86	-2.8/-0.26	-1.9/-0.97	-0.74/-1.61	-0.51/1.28
Θ(82.5°)	-1.21/1.32	0.97/-2.11	-4.86/-5.11	-1.63/-2.78	-4.67/-2.3	-0.85/-0.77	-2.54/-3.61	-5.14/-4.65	-3.01/0.06	-0.2/-0.43	-0.95/-1.53	0.76/2.6
Θ(90°)	-2.22/0.75	-0.05/-2.02	-2.37/-1.74	0.34/-0.34	-1.18/-4.02	-1.21/-0.57	-1.81/-1.98	-8.44/-6.54	-2.9/0.8	1.99/0.8	-1.7/-2.76	0.68/3.22
Θ(97.5°)	0.51/2.07	-0.05/-2.37	-2.36/-2.48	-0.43/1.31	0.26/-1.74	0.02/-0.9	-3.21/-2.4	-7.61/-6.3	-1.24/-0.47	-0.56/-0.97	-2.55/-2.71	0.37/2.56
Θ(105°)	-1.9/2.32	1.5/-1.72	-3.38/-2.45	-1.61/-0.87	-1.06/-3.25	-0.37/-2.36	-6.95/-3.34	-9.31/-12.05	-4.56/-3	-2.49/-2.95	-3.43/-2.49	0.54/1.89
Θ(112.5°)	-3.52/-0.5	-1.38/-5.91	-4.62/-3.37	-0.68/0.92	-3.1/-3.84	0.07/-1.69	-5.71/-4.87	-7.73/-13.06	-4.18/-2.35	-3.41/-3.48	-6.07/-3.61	0.69/1.44
Θ(120°)	-2.56/-0.58	-1.54/-7.14	-6.94/-4.81	-2.49/-0.77	-1.63/-7.43	-5.87/-3.34	-5.6/-9.41	-8.81/-12.17	-13.44/-6.42	-5.35/-3.38	-4.51/-2.84	-0.22/-0.82
Θ(127.5°)	-1.24/-0.78	-7.11/-14.57	-8.06/-4.93	-2.07/-2.19	-1.59/-3.88	-6.31/-1.95	-0.14/-8.24	-7.52/-5.73	-7.25/-3.99	-1.87/-4.45	-3.09/-4.5	-1.16/-0.17
Θ(135°)	-4.15/-3.54	-7.69/-14.96	-12.11/-8.76	-7.74/-5.96	-3.1/-8.87	-9.19/-2.43	0.59/-10.41	-6.91/-8.53	-5.16/-15.34	-5.34/-5.27	-18.38/-10.01	-7.74/-7.73
Θ(142.5°)	-7.47/-9.91	-13.18/-14.77	-10.49/-15.31	-15.29/-8.51	-9.22/-19.16	-17.35/-5.76	-4.04/-18.02	-7.96/-15.12	-6.56/-7.26	-18.47/-8.94	-6.32/-8.26	-6.76/-11.34
Θ(150°)	-5.79/-8.65	-15.71/-18.6	-15.25/-14.51	-13.99/-12.37	-10.95/-9.73	-7.34/-4.61	-4.01/-6.04	-9.07/-15.13	-11.52/-8.22	-7.33/-7.71	-6.49/-5.91	-5.82/-4.66
Θ(157.5°)	-12.29/-15.15	-17.52/-16.19	-10.59/-8.86	-8.18/-7.81	-7.38/-7.53	-7.72/-7.56	-6.25/-5.38	-5.56/-7.31	-9.88/-11.43	-10.36/-9.22	-11.25/-15.81	-17.82/-10.72
Θ(165°)	-9.19/-9.45	-10.09/-10.31	-9.08/-8.61	-8.64/-9.4	-9.31/-8.43	-7.09/-5.99	-5.73/-7.01	-7.87/-8.8	-10.4/-12.43	-14.96/-13.47	-15.5/-18.75	-14.23/-8.76
Θ(172.5°)	-16.74/-14.99	-12.64/-10.72	-9.18/-8.13	-7.64/-7.85	-8.43/-8.58	-8.43/-7.95	-8.1/-8.74	-9.64/-10.15	-11.51/-13.78	-15.78/-13.78	-13.73/-14.61	-14.03/-14.12
Θ(180°)	-18.22/-17.56	-13.97/-11.67	-10.27/-9.38	-8.47/-7.77	-7.18/-6.92	-7.04/-7.25	-7.06/-7.04	-7.61/-8.66	-10/-12.56	-18.14/-17.77	-18.52/-17.81	-18.36/-17.47
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.96/-16.44	-18.19/-18.63	-18.78/-19.02	-16.72/-13.99	-12.21/-10.92	-9.76/-8.61	-7.63/-6.93	-6.46/-6.19	-5.97/-5.85	-5.95/-6.32	-7.06/-8.01	-9.2/-10.85
Θ(7.5°)	-12.25/-13.6	-14.99/-17.03	-19.05/-18.18	-17.96/-16	-13.55/-11.65	-10.01/-8.43	-7.21/-6.3	-5.71/-5.29	-5.03/-5.01	-5.33/-5.96	-7.06/-8.45	-10.14/-12.34
Θ(15°)	-10.04/-10.47	-11.1/-12.07	-14.04/-16.87	-19.09/-19.4	-16.59/-13.75	-11.31/-9.17	-7.51/-6.29	-5.4/-4.87	-4.64/-4.71	-5.14/-5.97	-7.39/-9.2	-11.4/-14.41
Θ(22.5°)	-8.27/-8.36	-8.63/-9.38	-10.78/-12.95	-16.11/-17.15	-19.25/-16.52	-12.95/-10.16	-8.19/-6.84	-6.02/-5.56	-5.46/-5.63	-6.09/-7.09	-8.88/-11.32	-14.17/-16.93
Θ(30°)	-7.44/-7.46	-7.68/-8.18	-9.23/-11.11	-14.27/-19.09	-18.87/-17.28	-13.09/-10.26	-8.45/-7.43	-7.15/-7.29	-7.72/-8.25	-9.05/-10.44	-13.15/-17.29	-18.27/-16.87
Θ(37.5°)	-8.63/-8.72	-9.01/-9.6	-10.71/-13.08	-17.79/-19.13	-18.87/-14.03	-11.25/-9.36	-8.33/-8.16	-8.75/-9.91	-11.39/-13.21	-15.31/-17.62	-19.27/-18.98	-17.91/-15.76
Θ(45°)	-16.01/-15.44	-14.61/-13.95	-14.44/-17.19	-19.18/-17.23	-13.27/-10.86	-9.1/-7.9	-7.39/-7.59	-8.11/-8.58	-8.94/-9.47	-10.33/-11.61	-13.35/-16.27	-18.09/-18.61
Θ(52.5°)	-14.13/-13.34	-12.38/-11.98	-12.63/-13.5	-12.41/-10.53	-9.17/-8.32	-7.5/-6.98	-7.09/-7.65	-8.02/-7.82	-7.33/-7.16	-7.96/-9.88	-12.62/-14.75	-15.42/-15.1
Θ(60°)	-7.76/-7.9	-8.19/-9.02	-10.45/-11.19	-9.87/-8.24	-7.28/-6.84	-6.67/-7.09	-8.59/-11.24	-12.88/-11.18	-9.16/-8.15	-8.7/-11.14	-16.05/-17.07	-13.14/-10.87
Θ(67.5°)	-9.68/-10.21	-10.96/-12.26	-13.43/-11.83	-9.45/-8.08	-7.55/-7.54	-7.79/-8.97	-12.22/-18.81	-19.2/-11.69	-8.97/-8.03	-8.06/-9.16	-12.09/-17.64	-18.41/-15.94
Θ(75°)	-15.98/-17.62	-18.34/-18.17	-15.99/-11.93	-9.71/-8.93	-9.08/-9.63	-10.75/-13.32	-19.25/-17.47	-15.86/-11.51	-9.43/-8.72	-8.6/-8.55	-9.02/-10.51	-12.74/-14.12
Θ(82.5°)	-18.7/-17.65	-18.03/-18.17	-17.91/-13.58	-11.47/-10.15	-9.27/-9.44	-11.18/-15.96	-17.82/-17.66	-16.31/-12.93	-10.23/-8.82	-9.03/-9.88	-10.21/-10.79	-12.57/-14.44
Θ(90°)	-17.99/-15.77	-16.26/-17.69	-16.74/-16.03	-17.39/-16.92	-14.06/-13.24	-13.95/-14.77	-16.26/-18.29	-16.7/-12.98	-9.69/-7.43	-6.93/-7.96	-9.6/-10.99	-13.48/-17.6
Θ(97.5°)	-13.2/-12.99	-13.1/-11.57	-10.39/-11.09	-13.92/-19.15	-19.15/-18.62	-14.62/-11.98	-12.34/-16.15	-18.03/-18.43	-12.65/-9.38	-8.1/-8.66	-10.33/-12.33	-15.55/-19.05
Θ(105°)	-16.28/-11.94	-8.9/-7.29	-7.26/-8.57	-10.23/-12.17	-15.55/-19.15	-19.08/-18.61	-17.91/-18.45	-18.81/-16.44	-12.39/-10.01	-8.75/-8.41	-8.99/-10.19	-12.3/-15.83
Θ(112.5°)	-11.75/-8.7	-7.43/-7.9	-9.93/-12.06	-12.81/-13.27	-13.22/-12.57	-11.64/-11.13	-11.49/-12.57	-13.63/-13.3	-11.27/-8.92	-7.54/-7.43	-8.33/-9.97	-12.29/-15.78
Θ(120°)	-17.07/-12.87	-12.82/-15.26	-14.56/-12.33	-13.82/-18.99	-18.41/-15.46	-12.01/-10.51	-10.51/-11.74	-14.04/-15.31	-11.71/-7.73	-5.75/-5.88	-8.02/-11.79	-16.72/-17.37
Θ(127.5°)	-18.54/-19.14	-18.03/-13.46	-9.53/-8.41	-9.95/-14.09	-18.06/-18.48	-18.34/-15.63	-14.77/-15.56	-15.08/-11.67	-8.08/-5.35	-3.97/-4.51	-7.34/-13.48	-18.09/-18.46
Θ(135°)	-19.05/-19.01	-19.47/-15.47	-11.67/-10.71	-12.01/-14.79	-18.41/-18.59	-18.06/-13.28	-10.73/-8.87	-7.15/-5.56	-4.12/-2.93	-2.52/-3.51	-6.66/-13.46	-18.75/-13.94
Θ(142.5°)	-14.71/-15.58	-18.55/-18.91	-18.19/-18.05	-17.7/-17.61	-16.17/-13.39	-10.61/-8.36	-6.61/-5.3	-4.24/-3.42	-2.77/-2.33	-2.53/-3.97	-7.63/-16.62	-18.38/-10.73
Θ(150°)	-5.06/-5.52	-6.17/-6.97	-7.84/-8.78	-10.13/-11.82	-12.75/-11.7	-9.54/-7.57	-6.12/-5.13	-4.57/-4.21	-3.88/-3.77	-4.19/-5.65	-8.74/-12.27	-10.37/-7.3
Θ(157.5°)	-2.83/-3.19	-3.59/-4.11	-4.84/-5.96	-7.65/-9.9	-12.58/-13.74	-12.18/-10	-8.52/-7.72	-7.39/-7.21	-6.97/-6.63	-6.58/-7.17	-8.21/-8.53	-7.2/-5.55
Θ(165°)	-4.31/-4.74	-5.33/-6.07	-7.18/-8.84	-11.4/-15.26	-18.51/-17.96	-16.87/-13.93	-12.83/-12.77	-13.48/-13.93	-13.62/-12.5	-11.26/-10.35	-9.44/-8.04	-6.35/-4.95
Θ(172.5°)	-10.44/-12.05	-13.93/-16.35	-18.8/-18.04	-18.24/-18.44	-15.48/-13.83	-12.88/-12.66	-13.5/-15.37	-17.4/-18.24	-17.91/-19.31	-16.19/-13.33	-10.89/-8.63	-6.78/-5.51
Θ(180°)	-18.54/-18.77	-16.14/-14.4	-13.06/-11.93	-10.96/-10.44	-10.29/-10.4	-10.86/-11.79	-13.42/-15.86	-18.46/-18.44	-16.02/-13.63	-11.84/-10.44	-9.25/-8.28	-7.43/-6.98
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.79/-6.31	-6/-5.93	-6.06/-6.34	-6.83/-7.51	-8.53/-9.84	-11.49/-13.37	-15.61/-19.01	-18.28/-17.66	-17.57/-18.2	-15.76/-13.72	-11.83/-10.39	-9.33/-8.55
Θ(7.5°)	-6.5/-5.74	-5.17/-4.82	-4.62/-4.69	-4.95/-5.35	-5.95/-6.77	-7.79/-8.99	-10.47/-12.41	-15.43/-18.77	-19.04/-18.53	-18.44/-14.88	-12.39/-10.67	-9.51/-8.79
Θ(15°)	-6.43/-5.62	-4.89/-4.35	-3.94/-3.76	-3.8/-3.94	-4.28/-4.75	-5.43/-6.3	-7.42/-8.92	-11.09/-14.47	-18.93/-18.17	-18.86/-17.48	-14.09/-12.09	-10.92/-10.23
Θ(22.5°)	-5.55/-4.82	-4.2/-3.65	-3.2/-2.92	-2.79/-2.86	-3.1/-3.49	-4.05/-4.83	-5.89/-7.3	-9.21/-11.93	-15.85/-18.38	-19.16/-19.48	-17.21/-15.17	-14.05/-13.6
Θ(30°)	-4.49/-3.77	-3.14/-2.66	-2.24/-1.91	-1.72/-1.76	-2.03/-2.46	-3.01/-3.76	-4.69/-5.87	-7.38/-9.25	-11.29/-12.83	-13.56/-13.79	-13.78/-13.79	-13.98/-14.35
Θ(37.5°)	-3.79/-3.08	-2.49/-2.01	-1.59/-1.29	-1.18/-1.29	-1.66/-2.17	-2.69/-3.26	-3.93/-4.74	-5.67/-6.7	-7.57/-8.17	-8.43/-8.6	-8.66/-8.68	-8.84/-9.13
Θ(45°)	-4.17/-3.44	-2.73/-2.21	-1.8/-1.57	-1.54/-1.7	-2.1/-2.48	-2.6/-2.56	-2.62/-2.85	-3.16/-3.55	-4.08/-4.68	-5.48/-6.06	-6.28/-6.3	-6.35/-6.57
Θ(52.5°)	-4.79/-4	-3.37/-3.05	-2.86/-2.74	-2.64/-2.54	-2.44/-2.01	-1.36/-0.88	-0.71/-0.73	-0.88/-1.21	-1.83/-2.85	-4.23/-5.46	-6.09/-6.09	-5.97/-5.95
Θ(60°)	-4.88/-4.35	-4.22/-4.51	-4.51/-3.97	-3.17/-2.4	-1.58/-0.75	-0.13/0.14	0.19/0.1	-0.22/-0.86	-1.79/-3.13	-4.7/-6.13	-6.85/-6.69	-6.16/-5.66
Θ(67.5°)	-4.12/-4.38	-5.29/-5.75	-4.8/-3.42	-2.32/-1.49	-0.69/-0.29	-0.33/-0.45	-0.55/-0.89	-1.61/-2.67	-3.94/-5.12	-5.93/-6.16	-5.94/-5.49	-5.04/-4.65
Θ(75°)	-4.18/-4.85	-5.68/-5.01	-3.53/-2.42	-1.6/-0.87	-0.49/-0.83	-1.29/-1.47	-1.82/-2.66	-3.81/-4.83	-5.61/-6.02	-5.97/-5.73	-5.2/-4.67	-4.37/-4.02
Θ(82.5°)	-4.09/-4.51	-4.28/-3.41	-2.67/-2.06	-1.12/-0.3	-0.33/-0.78	-0.76/-0.91	-1.55/-2.44	-2.82/-2.75	-2.72/-3.04	-3.72/-4.43	-4.55/-4.12	-3.92/-3.7
Θ(90°)	-2.4/-2.68	-2.75/-2.71	-2.32/-1.46	-0.3/0.35	0.21/0.28	0.52/0.22	-0.32/-0.79	-0.99/-0.96	-1.07/-1.69	-2.87/-4.1	-4.67/-4.53	-4.61/-4.68
Θ(97.5°)	-1/-0.93	-1.23/-1.49	-1.25/-0.71	-0.14/0.06	0.16/0.5	0.55/0.15	-0.4/-1.1	-1.77/-2.23	-2.8/-4.02	-5.92/-7.85	-9.02/-9.18	-9.37/-9.57
Θ(105°)	-0.91/-0.97	-1.49/-2.03	-2.06/-2.02	-1.61/-0.9	-0.28/-0.14	-0.58/-1.41	-2.6/-4.27	-6.03/-7.24	-8.41/-10.04	-12.08/-14.11	-14.49/-12.71	-10.98/-10.28
Θ(112.5°)	-3.72/-3.41	-3.5/-3.62	-4.09/-4.51	-3.42/-2.37	-2.38/-3.3	-4.31/-5.32	-6.94/-8.76	-9.76/-9.92	-9.45/-8.42	-8.04/-9.31	-12.24/-13.73	-11.6/-9.93
Θ(120°)	-6.38/-5.56	-5.56/-6.88	-9.92/-10.89	-7.7/-6.66	-7.51/-7.65	-6.52/-6.09	-6.56/-7.03	-6.92/-6.39	-5.33/-4.02	-3.47/-4.26	-6.34/-8.56	-8.71/-7.53
Θ(127.5°)	-13.57/-12.44	-13.63/-13.54	-9.65/-6.74	-5.87/-6.24	-5.76/-4.21	-3.38/-3.78	-4.86/-5.57	-5.57/-5.14	-4.27/-3.36	-3.14/-4.04	-6.12/-8.16	-7.81/-6.22
Θ(135°)	-3.49/-3.74	-4.64/-5.13	-4.78/-4.61	-5.37/-6.05	-4.78/-3.31	-3.08/-4.14	-5.26/-5.39	-5.21/-5.22	-5.04/-4.74	-4.89/-5.98	-8.35/-11.42	-12.26/-9.95
Θ(142.5°)	-3.16/-4.32	-6.13/-8.18	-9.86/-11.28	-11.07/-7.56	-4.33/-2.79	-2.52/-2.75	-2.63/-2.39	-2.55/-3.11	-3.73/-4.24	-4.9/-6.06	-7.86/-10.1	-12.49/-13.54
Θ(150°)	-5.15/-7.14	-9.79/-11.37	-10.05/-7.55	-4.93/-2.65	-1/-0.22	-0.16/-0.51	-0.91/-1.42	-2.23/-3.36	-4.53/-5.7	-6.85/-8.15	-9.54/-10.68	-11.59/-12.14
Θ(157.5°)	-4.6/-6.1	-7.44/-7.4	-6.16/-4.62	-3.19/-1.88	-0.97/-0.67	-0.96/-1.71	-2.63/-3.72	-5.02/-6.56	-8.37/-10.35	-12.57/-14.71	-16.39/-16.74	-16.03/-15.08
Θ(165°)	-6.25/-7.31	-8.24/-8.3	-7.64/-6.88	-6.26/-5.65	-5.25/-5.34	-6.05/-7.23	-8.61/-9.97	-11.08/-11.81	-12.3/-12.96	-13.97/-15.63	-18.21/-18.66	-18.01/-18.98
Θ(172.5°)	-12.02/-12.71	-13.01/-12.9	-12.61/-12.72	-13.14/-13.72	-14.78/-16.51	-18.97/-18.18	-19.01/-17.31	-15/-13.36	-12.25/-11.68	-11.63/-12.02	-12.87/-14.17	-15.85/-17.71
Θ(180°)	-16.97/-16.91	-16.86/-16.95	-17.47/-19.01	-18.73/-17.79	-18.42/-17.82	-15.74/-14.14	-12.85/-12.04	-11.38/-11.07	-10.9/-11.01	-11.33/-11.86	-12.48/-13.09	-13.57/-14.1
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.31/-7.53	-8.52/-9.47	-10.37/-11.01	-11.39/-11.62	-12.45/-13.6	-15.72/-18.52	-17.29/-18.26	-17.73/-14.66	-13.1/-12.21	-11.11/-10.06	-9.61/-9.02	-8.15/-6.89
Θ(7.5°)	-6.26/-5.99	-5.92/-6.18	-6.85/-7.9	-9.01/-9.96	-11.33/-12.37	-14.72/-17.66	-17.6/-18.15	-18.6/-17.93	-15.56/-13.65	-12.4/-11.52	-11.05/-10.9	-10.67/-9.6
Θ(15°)	-5.75/-5.34	-4.95/-4.99	-5.44/-6.15	-7.38/-8.44	-10.09/-11.62	-14.16/-16.97	-17.45/-17.94	-18.99/-18.63	-16.67/-15.16	-13.57/-11.83	-10.26/-9.34	-9.09/-8.5
Θ(22.5°)	-5.86/-5.25	-5.2/-5.63	-6.46/-7.74	-9.1/-10.02	-11.09/-12.42	-14.36/-16.08	-16.97/-18.19	-19.07/-18.5	-17.58/-16.68	-15.78/-14.76	-13.67/-11.88	-11.39/-11.48
Θ(30°)	-8.41/-7.84	-7.68/-8.25	-9.72/-10.91	-11.04/-11.05	-10.88/-11.25	-11.74/-13.32	-18.82/-17.6	-18.87/-18.16	-19.18/-18.07	-16.06/-13.63	-12.5/-11.07	-10.07/-9.64
Θ(37.5°)	-17.92/-18.64	-14.11/-11.44	-10.49/-10.37	-12.08/-13.47	-13.49/-12.68	-12.61/-14.52	-15.69/-14.96	-18.37/-17.98	-15.59/-13.61	-12.08/-11.24	-11.04/-11.54	-12.15/-12.52
Θ(45°)	-18.48/-19.05	-17.54/-13.23	-12.82/-12.65	-13.3/-12.18	-11.71/-12.94	-15.77/-17.75	-19.31/-17.62	-18.48/-14.7	-13.5/-14.26	-15.4/-16.41	-16.5/-14.93	-13.05/-12.53
Θ(52.5°)	-10.52/-11.14	-13.92/-18.68	-17.42/-15.41	-13.56/-14.2	-14.06/-14.78	-16.41/-18.22	-18.4/-15.27	-11.75/-11.75	-12.6/-13.8	-14.16/-13.14	-12.48/-13.19	-13.07/-12.08
Θ(60°)	-11.5/-10.69	-10.94/-10.28	-9.58/-10.43	-13.12/-17.51	-17.75/-18.05	-18.6/-18.8	-17.71/-15	-14.85/-16.67	-19.38/-18.58	-14.45/-13.15	-14.22/-18.57	-17.46/-15.65
Θ(67.5°)	-7.9/-7.9	-9.54/-12.51	-14.33/-13.96	-18.37/-18.53	-13.75/-11.08	-12.75/-19.91	-18.65/-13.12	-13.16/-17.88	-18.7/-18.29	-17.43/-18.78	-17.87/-18.47	-17.79/-15.13
Θ(75°)	-8.14/-7.48	-8.24/-8.98	-7.51/-7.75	-10.27/-13.38	-12.75/-10.52	-11.61/-19.11	-14.58/-11.69	-10.43/-15.79	-18.84/-13.27	-13.3/-17.9	-18.08/-14.51	-13.42/-14.11
Θ(82.5°)	-11.83/-9.74	-9.79/-7.06	-6.74/-7.59	-9.08/-11.14	-12.02/-10.62	-12.44/-18.11	-15.21/-10.4	-9.71/-15.74	-19.2/-17.47	-14.08/-17.4	-18.95/-15.95	-14.12/-14.78
Θ(90°)	-12.38/-11.48	-13.28/-14.23	-13.16/-12.71	-12.69/-17.91	-17.86/-16.86	-16.98/-19.03	-18.5/-18.98	-17.72/-15.47	-16.4/-15.12	-18.12/-17.69	-18.15/-18.44	-15.64/-13.5
Θ(97.5°)	-14.6/-14.92	-16.07/-13.68	-15.29/-15.22	-14.5/-17.16	-18.2/-18.77	-16.22/-18.99	-18.07/-16.64	-14.28/-18.34	-15.85/-19.6	-19.21/-18.49	-18.42/-18.87	-18.11/-17.64
Θ(105°)	-15.57/-13.69	-17.99/-16.79	-12.55/-12	-11.02/-13.31	-17.95/-17.8	-17.97/-18.85	-17.95/-17.14	-12.48/-12.12	-15.63/-18.4	-15.29/-17.92	-18.02/-18.79	-15.65/-18.37
Θ(112.5°)	-18.7/-19.26	-18.65/-18.96	-18.95/-17.67	-17.65/-18.44	-19.31/-11.81	-14.54/-18.34	-19.16/-18.96	-14.95/-18.15	-19/-17.92	-13.89/-11.16	-13.8/-17.29	-18.1/-18.64
Θ(120°)	-12.96/-11.14	-15.47/-15.79	-17.87/-14.42	-15.75/-17.9	-18.53/-14	-18.77/-17.6	-14.43/-12.52	-9.97/-11.64	-18.11/-19.22	-8.92/-19.32	-12.97/-18.39	-18.3/-18.44

Θ(127.5°)	-14.23/-11.3	-9.1/-8.11	-7.79/-10.11	-11.12/-9.41	-10.66/-13.51	-15.2/-11.2	-9.49/-10.4	-14.33/-17.88	-11.66/-10.23	-9.49/-12.06	-12.9/-10.3	-12.45/-10.7	-11.73/-9.96	-8.62/-11.39	-13.2/-11.73	-18.48/-16.74	-12.37/-7	-12.94/-18.89	-19.06/-14.42	-9.27/-10.83	-15.99/-11.65	-13.39/-10.03	-13.72/-18.06	-15.6/-15.51
Θ(135°)	-11.84/-19.28	-12.88/-9.68	-6.13/-5.68	-7.38/-9.71	-11.11/-12.78	-13.68/-13.47	-13.84/-16.14	-18.16/-17.99	-11.78/-7.21	-6.3/-6.73	-6.16/-8.35	-7.12/-6.49	-9.44/-8.15	-6.93/-9.43	-8.77/-11.64	-18.99/-18.62	-12.23/-9.27	-17.2/-15.29	-18.37/-15.14	-10.25/-9.66	-17.75/-8.72	-8.19/-6.56	-9.73/-15.07	-18.69/-14.18
Θ(142.5°)	-6.3/-9.19	-8.21/-7.45	-7.33/-7.36	-8.63/-10.85	-15.63/-16.46	-14.8/-13.23	-12.81/-13.5	-15.49/-19.43	-18.85/-16.43	-17.54/-14.15	-13.97/-12.96	-11.28/-13.84	-13.04/-13.58	-18.7/-18.02	-18.45/-18	-13.39/-11.84	-8.85/-9.79	-15.93/-16.79	-17.53/-15.91	-12.54/-10.4	-16.76/-14.06	-9.52/-8.44	-11.43/-18.07	-17.01/-8.62
Θ(150°)	-10.19/-10.87	-13.61/-11.65	-9.79/-8.3	-7.64/-7.27	-7.92/-9.52	-10.73/-11.39	-11.49/-12.27	-15.33/-18.15	-18.63/-19.02	-15.92/-13.82	-13.05/-11.04	-9.8/-10.51	-13.63/-18.1	-18.79/-18.56	-17.27/-16.6	-12.75/-10.99	-9.99/-11.4	-16.1/-19.27	-18.09/-16.36	-17.98/-18.86	-18.42/-18.4	-12.75/-9.94	-11.34/-12.59	-10.39/-10.15
Θ(157.5°)	-8.11/-7.82	-9.24/-9.11	-7.91/-7.91	-8.32/-8.78	-9/-9.5	-9.86/-10.82	-12.47/-14.11	-15.87/-16.57	-17.21/-17.46	-17.24/-19.13	-18.82/-18.55	-14.99/-13.82	-13.71/-14.03	-15.62/-17.54	-17.7/-17.44	-18.09/-19.23	-18.51/-17.34	-17.72/-17.62	-16.23/-14.03	-14.8/-17.1	-17.93/-18.81	-14.68/-11	-10.01/-10.8	-10.34/-9.12
Θ(165°)	-12.65/-11.63	-10.5/-9.19	-8.53/-8.83	-9.42/-9.96	-10.5/-11.46	-11.65/-11.71	-11.5/-10.96	-10.77/-10.93	-11.46/-12.21	-12.95/-12.93	-12.39/-11.68	-11.52/-11.59	-11.54/-11.33	-10.81/-10.67	-10.87/-11.55	-13.22/-15.09	-17.42/-18.93	-18.7/-18.34	-18.23/-18.53	-17.93/-19.19	-18.74/-18.18	-15.47/-13.94	-14.56/-13.98	-12.75/-12.49
Θ(172.5°)	-13.72/-12.33	-11.43/-11.53	-12.64/-14.12	-14.7/-14.66	-14.26/-14.42	-14.54/-14.54	-14.82/-15.5	-16.08/-16.66	-17.26/-16.34	-14.07/-11.82	-9.77/-8.45	-7.67/-7.11	-6.99/-7.48	-8.59/-10.43	-12.68/-14.95	-18.21/-17.9	-18.28/-18.76	-18.1/-15.93	-14.32/-13.37	-12.93/-13.59	-15.23/-15.99	-16.53/-17.16	-17.46/-15.19	-14.24/-14.08
Θ(180°)	-13.95/-13.19	-13.08/-12.9	-12.85/-13.82	-14.47/-15.06	-15.51/-15.71	-16.52/-16.73	-16.47/-16.54	-16.41/-15.8	-16.17/-17.63	-18.29/-19.06	-17.61/-18.67	-17.93/-17.73	-17.18/-17.75	-17.93/-18.87	-19.1/-17.63	-18.95/-18.2	-18.13/-17.66	-17.79/-17.41	-17.69/-16.61	-16.67/-17.14	-17.11/-16.78	-16.21/-16.1	-16/-15.24	-14.3/-14.23
Freq(Hz)	5.2G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.54/-18.66	-18.36/-18.39	-18.22/-16.38	-14.14/-12.45	-11.21/-10.43	-9.99/-10.31	-10.06/-10	-9.92/-9.78	-9.76/-10.15	-10.45/-11.09	-12/-13.65	-16.17/-18.62	-18.73/-19.29	-18.01/-17.34	-16.77/-14.06	-12.65/-11.23	-10.09/-9.17	-8.57/-8.29	-8.27/-8.29	-8.65/-9.16	-9.62/-10.13	-10.69/-11.34	-11.86/-13.31	-14.96/-18.05
Θ(7.5°)	-18.35/-18.24	-16.81/-15.62	-14.84/-14.14	-12.63/-11.45	-10.35/-9.5	-9.36/-9.49	-9.22/-9.01	-8.58/-8.27	-8.02/-8.13	-8.27/-9.01	-9.96/-11.31	-13.15/-15.98	-18.85/-19.43	-18.24/-18.28	-18.27/-15.12	-12.83/-11.49	-10.27/-9.43	-8.87/-8.67	-8.41/-8.33	-8.73/-9.23	-10.16/-11.35	-12.39/-13.08	-14.02/-14.89	-15.68/-17.27
Θ(15°)	-18.56/-19.21	-17.95/-15.98	-13.77/-12.6	-10.94/-9.97	-9.46/-9.2	-9.22/-9.24	-8.44/-7.78	-7.14/-6.77	-6.63/-6.81	-7.01/-7.36	-7.58/-7.9	-8.65/-10.01	-11.55/-13.04	-14.1/-14.34	-13.89/-13.22	-12.98/-12.46	-12.18/-11.85	-11.27/-10.39	-10/-9.22	-9.16/-9.36	-10.28/-11.05	-11.75/-12.14	-13.34/-14.81	-17.39/-18.88
Θ(22.5°)	-18.63/-17.98	-18.09/-14.92	-12.16/-10.39	-8.85/-7.49	-6.95/-6.66	-6.32/-6.02	-5.73/-5.78	-5.94/-6.21	-6.54/-6.57	-6.35/-6.13	-5.82/-5.78	-6.55/-7.81	-9.17/-10.1	-10.04/-9.46	-8.94/-9.09	-9.6/-10.17	-10.54/-10.63	-10.92/-11.44	-11.36/-11.02	-11.12/-11.51	-12.59/-14.69	-17.38/-18.99	-18.76/-18.29	-18.04/-17.37
Θ(30°)	-15.74/-14.63	-14.66/-15.77	-14.53/-10.72	-8.18/-6.46	-5.8/-5.28	-4.45/-3.93	-3.9/-4.17	-4.49/-5.04	-5.77/-6.5	-6.88/-7.14	-7.06/-7.08	-7.04/-7.33	-7.18/-7.19	-7.29/-7.45	-7.62/-8.35	-9.7/-10.36	-10.84/-12.61	-15.92/-16.92	-17.31/-18.46	-16.94/-15.27	-17.24/-17.59	-18.24/-18.58	-17.78/-17.29	-16.48/-16.31
Θ(37.5°)	-9.6/-8.27	-7.15/-6.89	-7.47/-6.54	-5.42/-4.36	-3.99/-3.52	-2.86/-2.21	-2.04/-2.32	-3/-4.2	-5.79/-7.42	-8.67/-9.38	-9.31/-8.33	-7.34/-6.62	-5.83/-4.91	-4.74/-5.68	-6.95/-8.32	-9.78/-11.51	-15.84/-14.82	-16.15/-17.69	-17.61/-14.28	-13.05/-12.35	-13.33/-15.86	-16.46/-14.71	-14.19/-13.83	-12.62/-11.15
Θ(45°)	-6.49/-4.89	-3.52/-3.57	-4.01/-3.24	-2.36/-1.59	-1.32/-1.74	-2.04/-1.68	-0.98/-0.65	-0.75/-1.65	-3.45/-5.81	-7.56/-8.29	-8.11/-7	-5.35/-4.45	-4.13/-3.37	-2.88/-3.71	-5.05/-6.23	-7.82/-10.43	-9.71/-9.93	-12.48/-10.97	-9.09/-9.51	-10.59/-10.94	-11.21/-11.92	-13.36/-14.42	-14.26/-12.43	-9.7/-7.46
Θ(52.5°)	-6.74/-5.12	-3.24/-2.78	-3.02/-2.34	-2.21/-1.41	-0.54/-0.63	-1.06/-1.69	-1.76/-1.36	-1.18/-1.6	-2.73/-4.74	-6.69/-7.74	-7.79/-7.13	-5.86/-4.76	-4.35/-3.83	-3.14/-3.78	-4.84/-5.51	-8.52/-9.76	-8.89/-8.92	-8.07/-8.14	-8.05/-7.93	-7.31/-7.38	-8.3/-11.09	-13.08/-13.44	-13.56/-12.71	-9.81/-7.94
Θ(60°)	-6.72/-4.49	-3.12/-2.12	-2.22/-1.76	-1.84/-0.79	-0.09/-0.08	-0.28/-0.87	-1.79/-2.02	-1.64/-1.4	-1.54/-2.76	-4.46/-5.42	-5.1/-4.33	-3.67/-3.03	-2.49/-2.55	-2.74/-3.75	-5.27/-6.4	-8.77/-7.61	-7.94/-8.98	-9.9/-9.67	-9.26/-8.21	-8.09/-9.54	-10.93/-11.74	-12.75/-13.52	-13.65/-13.05	-12.23/-9.9
Θ(67.5°)	-6.9/-4.46	-2.82/-2.49	-2.11/-1.85	-1.31/0.14	0.51/0.54	0.03/-0.93	-1.75/-3.03	-3.73/-3.51	-2.56/-1.84	-1.95/-1.76	-1.22/-0.76	-1.19/-1.76	-2.32/-3.46	-3.49/-3.91	-4.55/-4.69	-6.23/-5.8	-7.34/-6.9	-6.17/-6.16	-6.33/-6.5	-6.95/-7.69	-8.67/-11.15	-12.54/-11.99	-14.18/-16.42	-16.78/-11.67
Θ(75°)	-5.21/-2.78	-0.95/-0.16	-0.08/-0.12	0.21/1.11	1.16/1.19	1.03/0.31	-1.14/-2.41	-3/-2.97	-2.35/-1.6	-1.42/-1.42	-0.4/0.22	0.22/-0.17	-1.31/-2.45	-3.35/-4.51	-3.19/-2.56	-4.23/-4.85	-5.57/-4.48	-4.11/-4.24	-4.64/-3.42	-3.13/-4.91	-6/-6.24	-9.12/-12.52	-17.35/-18.63	-18.06/-13.58
Θ(82.5°)	-4.45/-2.05	-0.41/1.3	0.89/0.8	1.28/1.65	1.46/1.43	1.32/1.26	0.93/0.31	-0.56/-1.49	-1.87/-1.3	-0.98/-1.67	-0.98/-0.52	0.2/-0.07	-1.24/-1.32	-3.77/-2.94	-2/-3.22	-3.27/-4.06	-4.65/-3.51	-2.5/-1.91	-2.4/-1.98	-2.46/-3.68	-3.97/-3.66	-6.69/-13.4	-18.87/-19.1	-9.96/-9.18
Θ(90°)	-4.2/-1.2	-1.42/0.31	0.14/0.64	0.88/1.27	1.17/1.54	1.43/1.2	0.87/0.45	0.26/-0.11	-1.3/-1.4	-0.36/-0.71	-0.04/-0.62	0.07/-1.03	-1.45/-1.93	-3.91/-1.64	-1.65/-2.05	-3.04/-3.84	-2.3/-0.93	-0.46/-1.22	-2.14/-2.07	-2.75/-3.06	-2.11/-3.38	-7.72/-16.95	-18.92/-18.11	-8.02/-5.44
Θ(97.5°)	-4.61/-2.05	-1.25/-0.08	-0.6/0.33	0.51/1.15	0.85/1.53	1.43/1.03	0.88/0.58	0.81/1.05	-0.09/-0.49	-0.08/-0.62	0.39/-0.21	0.71/-0.57	-0.51/-1.71	-1.06/0.39	0.33/-1.27	-2.95/-2.01	-1.18/0.32	-0.61/-0.79	-2.27/-2.13	-3.51/-5.11	-3.61/-4.32	-10.12/-18.09	-17.83/-18.16	-14.7/-8.26
Θ(105°)	-4.46/-1.95	-1.37/-0.65	-1.16/-0.28	0.46/2.27	1.59/1.87	0.81/-0.32	-0.78/-0.28	1.12/1.72	0.81/0.01	-1.62/-3.7	-3.35/-4.16	-2.09/-2.52	-1.27/-1.14	-0.89/0.09	-0.06/-1.44	-4.56/-3.78	-2.58/-0.97	-1.4/-1.87	-4.94/-3.34	-4.61/-4.74	-4.76/-4.87	-13.02/-19.28	-15.04/-18.21	-10.69/-7.08
Θ(112.5°)	-5.29/-4.05	-2.73/-2.77	-3.58/-2.16	-1.51/1.15	1/1.73	1.18/-0.14	-2.4/-3.21	-1.58/-0.5	-0.16/-0.17	-2.54/-3.41	-3.83/-3.54	-2.74/-2.78	-1.03/-1.85	-1.37/-1.87	-1.57/-2.11	-5.86/-4.8	-2.68/-2.02	-3.81/-6.78	-8.25/-7.54	-5.84/-4.07	-5.9/-6.13	-13.91/-17.38	-17.22/-16.91	-15.91/-10.28
Θ(120°)	-8.75/-4.93	-5.54/-4.15	-4/-3.19	-2.58/-1.08	-0.53/-0.33	-0.22/-0.54	-1.07/-2.16	-2.98/-2.3	-1.03/-0.95	-1.72/-2.28	-3.18/-2.12	-2.74/-1.92	-2.74/-2.3	-1.87/-1.61	-0.58/-0.97	-5.6/-6.55	-4.31/-4.34	-3.33/-4.82	-8.43/-8.83	-8.74/-7.97	-6.16/-9	-10.45/-18.12	-15.11/-17.91	-14.5/-9.19
Θ(127.5°)	-10.41/-7.22	-6.84/-6	-6.4/-4.85	-3.23/-1.54	-0.46/-0.32	-0.49/-1.68	-3.25/-3.86	-3.79/-2.97	-2.71/-2.74	-3.75/-5.44	-5/-5.12	-3.68/-1.96	-2.31/-1.2	-2.15/-2.47	-0.66/-3.38	-8.64/-13.28	-4.2/-5.28	-3.14/-6.38	-7.73/-9.07	-8.57/-8.58	-5.26/-12.01	-13.17/-13.71	-8.45/-14.41	-10.71/-9.09
Θ(135°)	-15.69/-10.28	-12.59/-9.45	-7.52/-5.31	-2.66/-0.78	0.33/0.8	0.3/-0.75	-2.5/-6.5	-9.35/-6.78	-3.77/-2.3	-2.45/-3.1	-4.93/-6.57	-5.52/-6.61	-7.81/-4.23	-5.44/-5.05	-3.91/-6.31	-7.09/-15.71	-6.16/-7.17	-4.25/-9.07	-13.14/-14.91	-13.49/-12.51	-7.57/-14.49	-17.97/-15.35	-9.68/-14.77	-13.07/-12.9
Θ(142.5°)	-14.21/-10.47	-11.63/-11.88	-9.1/-6.74	-4.52/-3.28	-2.52/-1.75	-1.14/-1.53	-2.28/-3.39	-5.13/-6.68	-6.9/-6.5	-5.74/-6.1	-6.55/-6.72	-9.44/-11.05	-9.39/-9.69	-9.8/-7.98	-6.88/-5.11	-7.66/-9.36	-9.11/-17.84	-12.41/-13.67	-14.32/-15.86	-14.31/-17.96	-12.67/-11.13	-16.98/-18.32	-16.21/-13.94	-12.05/-12.39
Θ(150°)	-17.98/-18.12	-16.02/-12.78	-9.05/-5.98	-3.99/-2.47	-1.31/-0.88	-1.17/-1.87	-3.14/-4.53	-5.76/-7.14	-9.06/-10.36	-11.53/-11.16	-9.7/-8.65	-8.46/-8.94	-9.89/-11.4	-12.65/-11.9	-10.22/-9.16	-8.49/-8.42	-13.19/-18.63	-13.63/-15.54	-18.78/-19.13	-18.69/-17.06	-14.28/-14.67	-15.56/-15.71	-19.01/-18.2	-17.77/-17.99
Θ(157.5°)	-15.25/-18.08	-17.29/-14.36	-10.3/-7.58	-5.66/-4.55	-3.95/-3.54	-3.41/-3.65	-4.18/-5.4	-6.72/-7.28	-7.7/-7.76	-7.76/-7.32	-6.96/-6.78	-7.21/-8.02	-9.14/-10.04	-10.55/-10.73	-10.92/-11.56	-14.36/-18.77	-19.07/-18.42	-19.16/-18.7	-18.2/-18.23	-18.46/-18.31	-18.02/-17.72	-18.24/-18.83	-18.38/-16.4	-12.92/-13.04
Θ(165°)	-18.22/-17.19	-18.3/-15.83	-12.57/-9.9	-8.06/-6.62	-5.77/-5.47	-5.56/-5.95	-6.55/-7.23	-7.93/-8.62	-8.93/-8.73	-9.15/-10.03	-11.27/-12	-12.41/-12.16	-11.95/-11.25	-10.77/-10.53	-10.99/-12.16	-14.62/-16.83	-17.84/-18.69	-17.21/-18.61	-18.87/-18.03	-19.11/-18.59	-19.02/-18.78	-16.74/-18.17	-18.2/-18.22	-17.78/-19.7
Θ(172.5°)	-17.74/-19.13	-18.9/-17.25	-15.03/-14.64	-14.06/-13.75	-12.68/-11.42	-10.2/-9.11	-8.22/-7.76	-7.71/-7.86	-7.91/-7.69	-7.7/-8.13	-9.06/-10.64	-12.9/-14.91	-16.62/-17.81	-18.56/-18.62	-18.75/-18.77	-19.21/-18.03	-18.36/-16.58	-14.79/-14.1	-14.51/-15.9	-17.94/-17.85	-16.46/-15.95	-16.42/-16.68	-17.97/-17.95	-17.73/-18.32
Θ(180°)	-18.81/-17.97	-17.24/-17.47	-18.49/-19.47	-18.04/-16.03	-15/-15.32	-15.96/-16.14	-16.44/-15.67	-14.7/-14.02	-13.31/-12.18	-11.59/-11.42	-12.23/-13.62	-15.49/-17.54	-18.18/-17.28	-15.57/-13.66	-12.38/-12.24	-12.4/-12.76	-13.4/-13.72	-14.55/-14.97	-15.82/-17.09	-16.66/-15.2	-14.34/-14.46	-15.09/-15.95	-16.23/-16.71	-18.33/-18.8
Freq(Hz)	5.3G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.45/-8.6	-7.89/-7.73	-7.74/-8.01	-8.45/-9.16	-10.09/-11.38	-12.46/-13.63	-15.14/-17.67	-17.71/-18.22	-18.61/-15.57	-13.28/-11.55	-9.86/-9.13	-8.94/-9.41	-9.83/-9.86	-9.61/-9.43	-9.82/-10.48	-11.27/-12.04	-13.34/-14.55	-16.32/-17.99	-19.08/-18.15	-19.21/-19.27	-16.82/-15	-12.46/-10.92	-9.39/-8.72	-8.13/-8.24
Θ(7.5°)	-10.83/-11.42	-11.07/-11.37	-11.11/-11.47	-11.88/-12.69	-14.12/-15.99	-17.2/-18.92	-18.97/-18.59	-19.23/-18.94	-18.97/-17.8	-16.72/-14.01	-11.48/-9.65	-8.63/-8.07	-7.91/-7.62	-7.35/-7.13	-7.16/-7.4	-7.57/-8.13	-8.78/-9.84	-10.91/-12.69	-15.69/-18.41	-18.75/-18.22	-16.45/-14.88	-13.07/-11.56	-10.36/-10.03	-9.65/-10.27
Θ(15°)	-10.98/-11.34	-11.34/-11.43	-12.19/-12.96	-14.67/-16.42	-17.4/-18.86	-18.96/-18.23	-18.38/-18.18	-18.21/-18.26	-18.02/-18.74	-18.34/-16.71	-13.79/-11.49	-9.86/-8.93	-8.06/-7.1	-6.35/-5.78	-5.54/-5.63	-5.76/-6.23	-6.64/-7.47	-8.23/-9.97	-12.21/-15.39	-17.39/-19.31	-17.11/-15.25	-13.43/-12.27	-11.49/-11.62	-11.44/-11.56
Θ(22.5°)	-13.57/-12.61	-12.34/-11.18	-11.24/-11.89	-13.75/-15.31	-16.35/-18.46	-18.5/-18.5	-18.69/-18.29	-18.44/-17.98	-18.9/-17.33	-18.32/-18.13	-14.25/-11.88	-10.66/-10.13	-9.8/-8.84	-7.5/-6.27	-5.49/-5.39	-5.75/-6.37	-6.92/-7.34	-8.44/-10.08	-12.07/-13.7	-15.97/-18.11	-18.72/-17.45	-15.74/-14.93	-13.77/-13.77	-14.27/-14.38
Θ(30°)	-11.79/-11.15	-10.4/-10.25	-10.14/-10.45	-11.62/-12.36	-13.43/-15.56	-17.15/-17.06	-17.37/-17.38	-17.97/-17.33	-18.82/-18.11	-19.03/-17.58	-16.91/-16.33	-14.88/-13.24	-11.87/-10.38	-9.14/-8.23	-7.97/-8.26	-8.77/-8.93	-9.14/-10.68	-12.09/-12.75	-13.94/-16.84	-19/-18.48	-16.74/-17.77	-17.3/-17.94	-17.38/-16.56	-13.96/-12.38
Θ(37.5°)	-11.75/-11.39	-9.39/-7.64	-6.71/-7.08	-8.41/-9.94	-12.66/-18.19	-19.88/-18.76	-17.89/-18.31	-17.99/-17.74	-16.66/-12.96	-12.03/-13.62	-16.5/-18.43	-18.97/-15.35	-12.66/-12.53	-14.01/-16.21	-17.91/-14.89	-12.19/-11.01	-10.11/-8.57	-7.12/-8.28	-13.22/-18.46	-17.61/-19.09	-18.14/-19.1	-14.13/-11.73	-11.06/-11.72	-12.18/-12.04
Θ(45°)	-13.9/-12.74	-10.67/-8.86	-7.39/-6.93	-7.12/-8.23	-10.94/-17.8	-18.84/-17.35	-15.19/-15.12	-15.58/-15.66	-16.26/-16.39	-16.21/-17.8	-17.92/-17.98	-17.4/-17.52	-17.52/-16.59	-18.44/-15.26	-15.37/-15.51	-16.09/-15.7	-12.85/-11.98	-13.39/-14.98	-16.08/-19.68	-18.93/-14.26	-11.37/-12.5	-15.53/-17.54	-17.57/-18.61	-19.29/-16.57
Θ(52.5°)	-10.02/-10.41	-10.71/-9.02	-8.79/-9.09	-10.14/-11.96	-14.35/-18.01	-18.73/-17.73	-14.56/-13.47	-12.98/-12.93	-11.93/-11.62	-11.12/-13.05	-14.88/-14.55	-13.45/-13.24	-11.43/-10.13	-10.38/-11.22	-15.86/-17.96	-17.82/-17.79	-16.99/-14.21	-12.13/-12.29	-16.51/-18.49	-18.96/-16.63	-15.07/-16.11	-18.15/-17.08	-14.68/-12.08	-10.73/-10.22
Θ(60°)	-16.13/-14.93	-14.45/-14.77	-14.27/-13.8	-14.52/-18.38	-18.49/-18.42	-18.69/-18.81	-14.44/-13.16	-12.66/-13.7	-16.44/-18.2	-18.75/-17.87	-17.53/-16.75	-17.59/-16.1	-13.23/-10.94	-10.62/-11.56	-11.68/-12.95	-15.66/-18.73	-18.96/-18.9	-18.13/-17.62	-18.33/-18.86	-17.03/-15.85	-18.68/-17.65	-14.88/-12.4	-12.66/-15.97	-19/-18.5
Θ(67.5°)	-12.85/-10.11	-10.05/-11.45	-13.27/-14.5	-17.69/-18	-17.97/-19.15	-18.2/-17.66	-17.08/-16.2	-15.32/-14.73	-16/-18.07	-18.07/-18.83	-17.99/-17.29	-12.62/-9.75	-8.25/-6.3	-7.72/-9.46	-12.86/-17.76	-19.03/-18.85	-16.5/-12.93	-13.13/-17.47	-18.71/-16.29	-15.29/-17.96	-19.09/-18.61	-17.73/-16.31	-17.08/-18.05	-18.41/-16.01
Θ(75°)	-11.55/-10.43	-10.85/-10.8	-11.84/-13.16	-16.38/-17.87	-18.88/-17.69	-19.12/-15.76	-13.96/-14.42	-15.42/-17.42	-17.76/-17.97	-18.35/-18.18	-18/-18.93	-15.93/-11.81	-9.31/-7.3	-6.84/-8.39	-10.65/-12.49	-10.6/-9.98	-13.5/-14.9	-12.02/-17.22	-14.71/-10.96	-8.76/-12.81	-19.37/-16.15	-14.49/-17.12	-18.53/-18.96	-14.98/-13.35
Θ(82.5°)	-14.29/-14.99	-16.76/-18.89	-17.37/-18.01	-18.57/-18.87	-18.58/-17.45	-15.87/-14.79	-12.85/-12.43	-13.12/-15.47	-17.93/-17.96	-18.23/-18.53	-17.99/-18.86	-18.9/-13.13	-11.77/-9.83	-11/-9.57	-10.13/-10.82	-9.87/-8.72	-11.32/-12.93	-13.27/-17.84	-15.77/-9.76	-8.27/-14.57	-16.81/-12.25	-11.44/-16.75	-18.35/-19.16	-14.06/-13.67
Θ(90°)	-18/-17.7	-17.74/-18.38	-18.24/-17.41	-17.46/-19.06	-18.37/-18.54	-18.88/-18.17	-17.81/-15.79	-13.2/-13.83	-17.29/-18.9	-14.32/-12.2	-10.83/-11.04	-13.15/-13.73	-13.43/-10.4	-10.72/-11.46	-14.29/-18.09	-16.95/-17.99	-18.12/-18.78	-18.13/-18.52	-17.03/-13.5	-14.94/-14.55	-11.34/-10.4	-13.43/-17.62	-18.17/-17.91	-13.05/-15.27
Θ(97.5°)	-19.14/-18.53	-17.37/-18.02	-18.06/-16.29	-19.31/-19.12	-17.97/-18.51	-18.76/-19.1	-18.55/-17.16	-15.59/-15.47	-18.72/-19.21	-17.11/-12.76	-12.94/-15.74	-19.88/-18.17	-18.41/-18.07	-16.92/-14.62	-17.4/-18.21	-14.88/-14.65	-18.85/-17.66	-17.77/-14.35	-15.22/-13.43	-14.86/-19	-19.26/-18.66	-17.45/-18.82	-18.01/-18.25	-18.6/-19.19
Θ(105°)	-18.21/-18.8	-18.78/-17.57	-15.76/-17.54	-18.63/-18.46	-19.21/-18.75	-18.56/-18.85	-18.62/-18.64	-18.95/-18.26	-18.91/-17.76	-16.36/-13.16	-11.57/-12.67	-15.07/-17.05	-18.84/-18.38	-18.83/-18.88	-18.63/-15.59	-11.82/-14.31	-18.56/-19.1	-17.21/-14.73	-13.73/-13.11	-11.71/-11.73	-12.68/-17.26	-17.06/-17.63	-18.33/-18.15	-17.85/-18.64
Θ(112.5°)	-17.75/-18.54	-17.91/-17.67	-17.28/-18.95	-18.51/-16.35	-15.72/-17.39	-18.89/-17.78	-14.05/-13.28	-17.55/-17.88	-19.35/-16.24	-17.91/-17.88	-18.17/-18.56	-17.19/-16.98	-14.03/-19.08	-18.65/-18.41	-18.38/-17.93	-17.17/-18.96	-17.91/-14.32	-15.45/-17.75	-18.7/-14.92	-13.04/-13.57	-18.02/-17.6	-16.83/-10.7	-12.2/-18.44	-18.3/-19.33
Θ(120°)	-13.78/-18.2	-11.82/-14.67	-19.07/-17.52	-12.47/-10.53	-12.08/-14.07	-18.45/-15.15	-9.34/-9.59	-15.97/-17.98	-11.7/-10.87	-13.46/-14.56	-17.24/-16.24	-16.81/-12.55	-15.33/-13.35	-15.59/-15.97	-16.02/-16.54	-14.38/-18.94	-17.41/-17.92	-16.17/-17.11	-15.26/-12.37	-9.55/-8.69	-14.16/-18.05	-11.55/-17.89	-12.61/-17.68	-17.98/-14.03
Θ(127.5°)	-12.14/-11.64	-9.26/-8.24	-8.11/-10.12	-11.08/-8.85	-8.64/-10.12	-13.88/-12.02	-9.28/-9.74	-11.27/-17.95	-17.68/-16.95	-14.39/-13.13	-16.06/-11.2	-13.74/-11.58	-15.33/-14.16	-12.97/-15.89	-17.22/-11.1	-18.62/-13.47	-18.1/-7.29	-9.65/-18.16	-17.77/-11.93	-7.96/-7.38	-19.24/-13.72	-12.83/-9.3	-13.45/-14.6	-12.54/-14.63
Θ(135°)	-14.58/-18.49	-9.93/-8.11	-5.43/-5.06	-6.52/-9.11	-10.1/-11.39	-13.12/-15.76	-18.25/-18.84	-18.05/-18.97	-19.3/-14.92	-11.56/-12.6	-8.31/-8.82	-8.06/-5.91	-8.83/-9.93	-7.74/-9.91	-11.09/-10.86	-17.79/-12.88	-12.43/-7.45	-13.53/-13.37	-18.26/-15.16	-9.51/-7.19	-18.1/-8.71	-8.6/-6.65	-10.33/-15.7	-19.03/-14.5
Θ(142.5°)	-5.79/-8.96	-8.22/-6.98	-6.3/-6.23	-7.27/-9.83	-13.45/-12.75	-12.63/-12.69	-14.45/-17.1	-18.38/-18.49	-18.44/-18.47	-17.96/-17.51	-14.26/-17.81	-14.18/-16	-17.73/-17.22	-17.57/-16.27	-15.67/-17.72	-13.51/-11.29	-7.48/-7.28	-11.86/-14	-16.02/-14.55	-10.72/-8.13	-13.69/-18.23	-10.79/-8.49	-10.73/-18.88	-16.69/-7.45
Θ(150°)	-7.36/-7.96	-11.15/-10.71	-8.39/-7.06	-6.29/-6.11	-7.11/-8.78	-9.89/-10.86	-11.97/-14.45	-17.48/-17.84	-19.57/-19.22	-19.34/-18.23	-18.86/-18.19	-15.1/-13.68	-14.82/-18.44	-18.31/-17.96	-17.19/-14.69	-12.97/-10.8	-9.07/-9.72	-13.18/-17.77	-18.46/-18.62	-18.17/-18.71	-17.6/-18.51	-14.03/-9.65	-10.33/-13.75	-13.06/-10.25
Θ(157.5°)	-8.25/-8.15	-8.69/-7.66	-6.79/-7.51	-8.54/-8.76	-8.76/-9.06	-9.27/-10.01	-10.78/-11.58	-12.74/-14.49	-18.02/-18.81	-17.91/-16.46	-16.15/-16.63	-18.18/-18.5	-18.23/-15.55	-13.32/-13.31	-14.11/-16.05	-16.93/-16.83	-18.55/-19.11	-18.75/-18.81	-18.11/-15.52	-15.42/-18.97	-19.08/-18.68	-15.99/-12.44	-12.11/-13.24	-12.26/-10.09
Θ(165°)	-10.37/-9.59	-9.79/-8.91	-8.12/-8.15	-8.64/-9.24	-9.65/-10.48	-11.06/-11.15	-11.29/-11.25	-11.42/-12.54	-14.63/-16.92	-18.42/-18.85	-18.28/-17.54	-15.82/-14.2	-13.02/-12.05	-11.41/-10.91	-10.35/-10.46	-10.81/-11.92	-13.25/-15.45	-17.3/-17.1	-17.85/-17.62	-19.18/-18.22	-18.13/-17.2	-18.36/-17.6	-17.33/-18.19	-16.35/-12.45
Θ(172.5°)	-13.12/-12.05	-12.21/-12.39	-12.25/-12.03	-11.81/-11.57	-11.27/-11.2	-11.34/-11.5	-11.87/-12.48	-13.5/-15.11	-17.22/-16.86	-14.66/-12.63	-11.05/-10.02	-9.45/-8.71	-8.26/-7.92	-8.09/-8.72	-9.58/-11	-12.65/-14.99	-17.51/-18.93	-18.13/-16.97	-16.33/-15.38	-15.45/-16.53	-18.43/-17.75	-17.85/-18.72	-19.06/-18.84	-14.99/-13.82
Θ(180°)	-18.61/-17.52	-16/-14.75	-14.64/-14	-13.75/-14.2	-14.4/-14.93	-14.99/-15.16	-15.37/-15.38	-16.22/-18.56	-19.14/-18.9	-17.94/-18.87	-18.81/-17.69	-17.97/-19.05	-18.61/-19.21	-18.28/-18.08	-18.88/-17.5	-19.05/-18.57	-19.2/-17.29	-16.66/-16.98	-18.39/-19.94	-18.27/-17.3	-18.79/-18.1	-18.18/-18.43	-17.42/-18.94	-18.91/-18.18
Freq(Hz)	5.3G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.44/-19.42	-18.61/-18.89	-19.07/-16.76	-14.28/-12.43	-10.69/-9.01	-7.83/-7.11	-7.03/-7.01	-7.37/-7.92	-8.63/-9.54	-10.27/-10.7	-11.47/-11.96	-12.85/-14.73	-17.55/-18.51	-19.06/-17.69	-15.22/-13.17	-11.95/-10.42	-9.07/-8.23	-8.06/-7.98	-7.99/-7.96	-7.81/-7.5	-7.53/-7.77	-8.2/-9.36	-10.93/-12	-13.15/-14.91
Θ(7.5°)	-18.68/-18	-17.76/-15.98	-14.36/-12.66	-11.49/-10.78	-9.92/-9	-8.36/-7.88	-7.38/-6.96	-7.09/-7.09	-7.5/-8.24	-8.94/-9.69	-10.48/-10.9	-11.02/-11.63	-12.99/-16.25	-18.24/-18.33	-19.74/-15.47	-12.53/-10.61	-9.53/-9.5	-9.68/-9.77	-9.55/-9.24	-8.71/-8.49	-8.7/-9.23	-10.24/-11.76	-13.8/-16.45	-18.26/-18.09
Θ(15°)	-16.38/-15.11	-13.28/-12.12	-11.17/-10.33	-10.06/-10.52	-10.46/-9.89	-9.17/-8.27	-7.83/-7.59	-7.5/-7.26	-7.48/-7.87	-8.45/-8.93	-9.62/-10.37	-10.88/-11.12	-11.63/-12.72	-15.17/-18.22	-17.95/-17.95	-15.02/-13.13	-12.22/-12.33	-12.38/-12.16	-11.02/-10.25	-9.77/-10.14	-10.95/-12.11	-14.18/-16.45	-17.58/-17.4	-17.34/-17.33
Θ(22.5°)	-15.88/-15.4	-15.17/-14.99	-12.97/-10.84	-9.03/-9.36	-9.12/-8.55	-7.71/-6.99	-6.73/-6.56	-6.43/-6.16	-6.44/-7.15	-8.7/-10.15	-12.07/-12.45	-11.32/-9.81	-8.87/-8.71	-9.2/-10.05	-10.37/-10.76	-11.69/-13.29	-15.2/-16.04	-15.77/-14.93	-14.06/-13.11	-13.11/-14.25	-16.51/-18.85	-18.47/-19.09	-17.82/-19.22	-17.72/-16.85
Θ(30°)	-19.19/-19	-14.68/-12.91	-12.08/-10.37	-7.55/-6.22	-5.43/-4.77	-4.35/-4.2	-4.31/-4.43	-4.88/-5.4	-6.18/-6.99	-8.23/-9.02	-9.47/-9.23	-8.8/-8.55	-7.9/-7.08	-6.74/-6.87	-6.67/-6.81	-7.94/-9.29	-9.3/-10.05	-12/-14.03	-14.04/-14.64	-15.76/-18.34	-18.72/-15.45	-11.73/-11.83	-13.84/-18.94	-18.19/-18.44
Θ(37.5°)	-11.19/-9.26	-8.6/-9.13	-8.74/-6.91	-5.52/-4.75	-4.22/-3.36	-2.75/-2.6	-2.62/-2.89	-3.66/-4.91	-6.4/-7.34	-7.57/-7.61	-7.07/-6.5	-5.97/-6.14	-6.68/-5.93	-4.6/-4.22	-4.2/-4.42	-5.18/-6.61	-10.23/-19.24	-18.23/-17.5	-19/-17.09	-14.48/-12.6	-13.21/-13.24	-10.8/-10.04	-10.57/-11.84	-12.58/-12.14
Θ(45°)	-6.66/-4.83	-4.45/-5.1	-4.86/-3.3	-2.22/-1.45	-0.96/-0.85	-0.63/-0.37	-0.24/-0.33	-0.88/-2.23	-4.8/-7.6	-8.73/-8.05	-7.4/-7.1	-5.73/-4.44	-4.02/-3.85	-3.14/-3.27	-3.28/-3.17	-4.03/-6.33	-10.57/-10.41	-11.65/-14.02	-11.56/-10.71	-11.11/-11.4	-10.8/-11.69	-13.05/-13.24	-13.82/-12.68	-9.86/-8.36
Θ(52.5°)	-4.64/-3.54	-3.21/-3.76	-3.23/-1.89	-1/0.41	1.01/1	0.26/-0.58	-0.63/-0.36	-0.22/-0.58	-1.96/-4.3	-5.98/-6.01	-6.13/-6.15	-5.56/-4.35	-3.74/-3.9	-3.62/-3.53	-3.52/-3.39	-4.26/-6.72	-7.33/-8.23	-7.97/-8.31	-10.06/-10.1	-9.01/-8.6	-10.07/-14.01	-17.79/-18.53	-17.87/-11.92	-7.96/-5.93
Θ(60°)	-7.05/-4.98	-3.56/-3.45	-4/-2.73	-1.4/0.43	0.9/1.44	1.44/0.63	-0.41/-0.64	-0.23/-0.23	-1/-2.3	-4.09/-4.28	-4.11/-3.83	-3.64/-4.01	-3.82/-4.04	-3.52/-3.04	-2.88/-3.22	-5.49/-7.72	-9.41/-9.59	-9.9/-10.21	-8.74/-7.57	-7.43/-8.15	-9.96/-12.17	-13.09/-14.09	-14.81/-12.3	-10.92/-9.54
Θ(67.5°)	-6.66/-4.57	-3.16/-2.61	-2.06/-1.34	-0.25/0.67	0.44/0.8	0.7/0.48	-0.43/-1.27	-0.72/-0.25	-0.4/-0.74	-1.51/-1.72	-1.53/-1.33	-1.52/-2.46	-3.21/-4.25	-4.51/-3.79	-3.43/-3.18	-4.82/-5.64	-7.55/-7.67	-7.54/-7.62	-8.21/-7.76	-8.7/-10.35	-11.9/-12.92	-12.38/-10.95	-12.49/-14.38	-14.36/-11.06
Θ(75°)	-4.14/-3.27	-1.81/-1.53	-0.81/-0.39	0.46/0.84	0.38/0.71	0.92/1.11	0.59/0.16	-0.27/-0.14	-0.1/0.06	0.03/0.17	0.7/0.46	-0.6/-2.63	-4.38/-5.06	-4.14/-2.82	-2.01/-1.56	-4.24/-4.5	-4.42/-2.65	-3.25/-4.6	-5.27/-4.77	-5.61/-9.5	-10.09/-9.57	-11.07/-9.87	-9.36/-10.71	-13.24/-9.99
Θ(82.5°)	-2.01/-1.02	-0.16/-0.38	-0.24/0.41	1.72/1.41	0.81/0.59	0.61/1.3	1.48/1.04	0.23/-0.41	-0.51/0.05	0.13/-0.3	0.26/0.39	-0.34/-1.17	-3.52/-2.58	-3.43/-2.14	-1.58/-4.09	-4.63/-2.88	-1.01/-0.85	-2.78/-4.15	-6.09/-4.68	-5.51/-7	-6.17/-5.86	-10.12/-13.93	-12.56/-16.8	-11.91/-7.94
Θ(90°)	-4.32/-1.77	-1/-0.26	-0.88/-0.48	1.51/1.66	1.69/1.56	1.23/1.2	1.19/1.27	0.84/0.19	-0.44/-0.28	0.55/0.27	0.66/0.75	0.19/-0.71	-3.32/-2.67	-5.61/-2.32	-1.98/-3.02	-2.53/-2.16	-1.46/-1.03	-1.44/-1.72	-2.78/-2.62	-3.79/-3.05	-1.74/-3.38	-7.32/-17.4	-17.67/-18.98	-10.19/-8.89
Θ(97.5°)	-5.53/-2.05	-0.6/-0.01	-1.2/-1.39	0.49/0.83	1.51/1.51	1.19/0.92	0.68/0.4	0.63/0.41	-0.8/-1.23	-0.29/-1.67	-0.88/-1.24	0.07/-0.62	-0.23/-1.25	-2.46/-0.99	-1.32/-1.45	-1.56/-0.82	-0.43/-0.57	-1.75/-1.87	-2.59/-1.75	-2.78/-4.08	-2.73/-3.66	-8.35/-14.78	-18.58/-18.89	-17.88/-8.77
Θ(105°)	-4.98/-2.5	-1.75/-1.28	-1.54/-0.96	0.62/1.54	1.33/1.09	0.05/-0.74	-0.76/-0.18	0.66/1.24	-0.33/-1.96	-2.27/-3.73	-2.97/-3.56	-1.63/-1.66	-0.68/-0.73	-1.61/-1.3	-0.38/-1.53	-3.07/-3.13	-2.93/-1.05	-1.83/-1.38	-4.47/-2.45	-2.61/-3.88	-4.74/-5.03	-13.84/-17.62	-18.2/-19.11	-12.04/-7.54
Θ(112.5°)	-4.73/-4.09	-3.6/-3.67	-3.55/-1.92	-0.72/1.38	1.57/1.97	1.07/-0.63	-2.72/-1.95	0.27/1.48	0.57/-0.21	-1.84/-2.77	-2.31/-3.7	-2.28/-3.64	-1.14/-1.49	-0.63/-0.29	-0.37/-1.08	-5.85/-5.46	-2.24/-1.03	-2.23/-6.05	-10.96/-8.47	-6.6/-5.68	-7.55/-6.45	-16.18/-13.1	-14.91/-19.12	-13.57/-7.46
Θ(120°)	-7.1/-4.12	-5.06/-5.6	-6.22/-4.18	-2.79/-0.96	-0.45/0.18	0.01/-0.43	-1.31/-2.69	-2.8/-1.63	-0.52/-0.7	-2.27/-2.16	-3.09/-2.48	-2.78/-2.34	-1.63/-1.59	-0.66/-0.9	0.65/-0.5	-4.23/-6.75	-3.48/-3.75	-3.98/-5.34	-7.73/-7.37	-6.27/-8.13	-7.57/-8.58	-8.47/-16.91	-12.41/-14.5	-14.79/-8.29
Θ(127.5°)	-6.59/-4.58	-5.58/-6.98	-7.72/-6.16	-4.03/-2.46	-1.56/-1.1	-1.4/-2.49	-3.57/-4.16	-3.53/-1.8	-1.11/-2.16	-3.52/-5.76	-5.3/-4.27	-3.98/-1.73	-1.59/0.18	-0.35/-1.1	-0.24/-2.52	-10.15/-10.12	-3.33/-3.52	-4.06/-6.91	-7.37/-8.98	-7.83/-8.6	-3.67/-9.59	-11.24/-12.27	-6.47/-11.88	-10.25/-7.05
Θ(135°)	-12.71/-9.91	-12.34/-8.62	-8.39/-6.59	-3.82/-1.72	-0.6/-0.44	-1.2/-2.33	-5.2/-10.41	-7.66/-3.93	-1.66/-0.83	-1.45/-2.63	-4.42/-6.35	-4.44/-3.92	-5.32/-3.18	-3.72/-4.74	-2.6/-5.75	-5.45/-16.37	-7.72/-9.68	-4.2/-6.79	-9.84/-11.82	-10.45/-13.12	-7.14/-17.07	-15.13/-19.41	-10.09/-16.25	-10.75/-9.5
Θ(142.5°)	-11.24/-11.1	-14.11/-12.54	-9/-6.86	-5.01/-3.47	-2.33/-1.4	-1.19/-1.87	-2.93/-4.61	-7.04/-7.08	-5.72/-5.18	-4.99/-5.58	-7.31/-7.83	-11.02/-14.33	-10.57/-8.95	-9.06/-6.71	-4.84/-3.38	-5.15/-7.96	-6.91/-12.88	-12.74/-14.11	-13.01/-14.25	-13.99/-17.79	-11.38/-12.78	-18.39/-14.67	-17.63/-14.95	-10.12/-8.55
Θ(150°)	-18.47/-17.45	-18.7/-13.56	-9.58/-6.44	-4.21/-2.46	-1.45/-1.2	-1.43/-2.52	-4.32/-6.72	-10.17/-16.74	-18.48/-13.43	-9.81/-9.16	-8.98/-8.53	-8.73/-8.83	-9.17/-10.16	-11.48/-12.81	-12.85/-13.07	-11.93/-11.08	-18.21/-17.36	-11.02/-13.17	-18.15/-17.8	-18.89/-16.65	-13/-13.26	-13.53/-13.07	-18.17/-17.97	-16.52/-15.51
Θ(157.5°)	-12.52/-14.05	-14.92/-13.05	-9.95/-7.56	-5.91/-4.75	-3.85/-3.34	-3.21/-3.61	-4.77/-6.26	-7.34/-8.02	-9.04/-9.71	-9.52/-8.64	-7.44/-6.61	-6.41/-6.59	-7.24/-7.76	-8.27/-8.78	-9.31/-10.86	-13.32/-19.61	-18.96/-17.92	-18.85/-18.33	-17.08/-14.48	-13.29/-13.2	-15.09/-16.38	-14.22/-15.35	-17.96/-16.26	-11.53/-11.22
Θ(165°)	-17.68/-19.02	-16.12/-13.85	-11.62/-8.99	-7.15/-6.02	-5.59/-5.45	-5.75/-6.6	-7.62/-8.61	-9.79/-10.83	-11.35/-12.13	-13.39/-14.36	-13.81/-12.8	-11.61/-10.71	-10.91/-11.41	-11.96/-12.21	-12.54/-13.63	-15.92/-19.02	-17.78/-18.79	-18.76/-17.26	-18.79/-19.04	-19.07/-18.81	-18.52/-15.22	-14.41/-16.24	-18.32/-17.64	-15.04/-15.57
Θ(172.5°)	-18.64/-19.36	-18.17/-17.35	-16.39/-15.3	-14.88/-13.8	-12.39/-10.27	-8.45/-7.43	-6.96/-6.91	-7.08/-7.54	-7.81/-8.04	-8.33/-8.83	-9.29/-9.78	-10.37/-10.95	-11.83/-12.65	-14.24/-16.45	-18.77/-18.37	-18.87/-18.47	-17.95/-17.65	-16.68/-16.97	-17.61/-18.57	-18.75/-17.93	-17.97/-19.27	-18.59/-17.78	-18.11/-19.2	-18.36/-18.27
Θ(180°)	-14.36/-14.37	-14.9/-17.27	-18.24/-17.82	-16.72/-16.04	-16.15/-16.36	-15.66/-15.02	-14.31/-14	-13.79/-13.72	-13.56/-13.32	-13.39/-14.05	-14.83/-16.6	-17.04/-17.12	-17.39/-17.82	-18.91/-18.49	-17.66/-16.4	-15.3/-14.35	-13.78/-13.92	-14.35/-15.45	-16.42/-16.34	-15.37/-15.06	-14.78/-15.81	-17.15/-16.43	-15.24/-14.6	-14.54/-14.73
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.91/-18.86	-17.24/-15.4	-13.57/-12.23	-11.14/-11.13	-10.88/-11.54	-12.02/-12.09	-12.5/-13.07	-12.59/-12.34	-12.42/-13.41	-15.25/-19.19	-19/-15.31	-12.99/-12.58	-13.6/-14.81	-15.77/-15.14	-13.13/-11.94	-11.22/-10.74	-10.87/-11.56	-12.18/-12.82	-12.44/-12.61	-12.46/-13.04	-13.62/-15.81	-17.67/-17.78	-16.5/-15.61	-14.7/-15.46
Θ(7.5°)	-13.15/-13.11	-12.67/-12.12	-11.49/-11.08	-10.9/-11.09	-11.52/-12.8	-13.85/-13.62	-14.72/-15.28	-15.46/-16.05	-15.88/-15.24	-14.37/-14.27	-14.86/-17.71	-17.84/-17.51	-18.56/-16.3	-15.21/-14.4	-13.6/-12.18	-10.85/-9.83	-9.33/-9.45	-9.72/-10.46	-10.67/-11.4	-11.52/-13.72	-15.51/-18.11	-18.81/-16.33	-14.15/-12.79	-12.06/-12.47
Θ(15°)	-11.58/-12.48	-13.36/-14.42	-13.08/-11.62	-11.58/-11.63	-13.33/-15.2	-16.45/-16.08	-16.83/-17	-17.02/-17.82	-19.08/-18.57	-17.53/-16.17	-15.96/-17.63	-17.58/-19.04	-17.65/-16.19	-13.34/-12.27	-11.91/-11	-9.62/-8.71	-8.03/-7.82	-7.88/-8.29	-9.21/-9.83	-10.94/-13.23	-15.44/-17.69	-18.14/-17.37	-15.24/-12.34	-10.86/-10.74
Θ(22.5°)	-15.01/-14.26	-14.63/-15.36	-16.02/-14.22	-13.15/-12.22	-13.12/-14.22	-15.22/-16.94	-19.19/-18.34	-17.81/-18.08	-19/-18.13	-17.77/-18.25	-17.31/-17.56	-18.44/-18.03	-18.65/-17.86	-17.26/-13.99	-11.99/-10.4	-9.13/-7.97	-7.13/-6.93	-7.11/-7.79	-8.62/-9.92	-12.46/-14.82	-17.79/-17.27	-16.21/-15.51	-15.4/-14.25	-14.23/-13.99
Θ(30°)	-12/-12.81	-12.88/-13.42	-12.9/-13.25	-13.26/-12.99	-13.41/-13.78	-14.34/-17	-18.46/-17.94	-17.11/-14.77	-15.03/-17.04	-18.78/-16.73	-14.74/-14.56	-16.44/-17.28	-17.82/-18.39	-18.51/-17.8	-14.72/-11.69	-9.69/-8.96	-8.14/-7.63	-7/-8.04	-9.59/-10.93	-12.36/-17.68	-18.29/-17.13	-13.08/-12.35	-12.84/-12.95	-13.18/-12.78
Θ(37.5°)	-10.87/-8.97	-8.91/-10.91	-12.54/-13.49	-14.6/-15.4	-16.47/-17.12	-17.84/-18.19	-18.53/-18	-15.24/-14.57	-15.57/-17.84	-19.18/-18.39	-13.48/-11.64	-12.61/-14.17	-15.37/-18.24	-17.82/-18.79	-17.45/-14.19	-13.46/-12.94	-12.19/-12.59	-12.53/-10.44	-10.76/-12.82	-18.24/-17.14	-11.92/-12.54	-15.74/-18.1	-19.09/-18.29	-17.41/-13.81
Θ(45°)	-10.84/-10.16	-8.14/-7.63	-8.15/-10.99	-14.86/-17.59	-14.99/-14.61	-16.37/-17.5	-18.06/-18.02	-19.53/-16.39	-15.71/-18.89	-18.76/-18.89	-11.88/-8.29	-7.4/-8.3	-9.85/-14.96	-18.28/-19.09	-16.07/-13.56	-15.02/-17.39	-17.94/-18.93	-12.06/-9.5	-9.24/-9.9	-11.28/-17.42	-16.87/-13.01	-9.95/-8.99	-8.77/-9.44	-11.06/-11.46
Θ(52.5°)	-10.22/-8.58	-7.6/-7.22	-6.87/-8.97	-11.85/-14.43	-17.41/-17.17	-18.21/-18.02	-18.04/-18.75	-18.73/-18.06	-16.35/-16.85	-16.07/-11.38	-8.29/-6.13	-5.56/-7.52	-10.13/-14.09	-19.05/-18.93	-15/-12.58	-14.42/-18.79	-17.79/-15.16	-12.02/-11.06	-12.19/-15.42	-18.56/-17.37	-12.93/-12.93	-14.38/-13.49	-13.15/-14.01	-14.41/-12.74
Θ(60°)	-7.53/-6.35	-6.15/-6.4	-7.43/-9.65	-13.16/-17.64	-18.86/-17.73	-18.59/-15.49	-12.79/-13.75	-18.5/-17.64	-16.21/-14.71	-17.16/-16.09	-11.03/-8.78	-8.35/-10.08	-12.49/-13.99	-12.13/-12.34	-13.46/-16.17	-18.84/-19.14	-17.74/-17.82	-15.34/-11.97	-10.95/-16.99	-18.92/-16.33	-16.02/-18.59	-18.62/-18.87	-18.11/-17.84	-14.23/-9.5
Θ(67.5°)	-8.05/-9.59	-9.04/-10.24	-11.04/-13.98	-17.97/-18.05	-19.27/-18.63	-19.3/-14.78	-12.02/-13.61	-18.26/-19.07	-12.87/-13.07	-17.25/-17.92	-14.51/-13.85	-13.29/-10.51	-9/-9.75	-12.31/-11.73	-10.93/-10.18	-10.72/-13.84	-17.48/-19.13	-18.42/-18.11	-18.92/-17.48	-18.24/-17.94	-18.15/-19.11	-15.99/-17.13	-16.47/-12.87	-9.83/-8.24
Θ(75°)	-10.59/-10.33	-12.72/-18.59	-18.51/-19.79	-18.52/-18.94	-18.98/-16.01	-12.9/-11.42	-10.57/-13.82	-18.51/-13.95	-8.39/-7.84	-10.07/-13.89	-15.75/-14.28	-10.1/-6.86	-5.74/-6.95	-8.38/-9.35	-10.51/-9.96	-13.43/-16.58	-17.84/-17.73	-16.36/-16.72	-18.17/-18.79	-16.14/-17.77	-18.29/-15.95	-13.63/-11.85	-13.51/-16.09	-16.58/-12.3
Θ(82.5°)	-12.57/-12.78	-12.89/-14.03	-15.78/-18.47	-18.83/-18.03	-16.61/-15.21	-11.67/-9.72	-9.22/-12.62	-18.23/-13.09	-8.38/-8.28	-11.45/-15.19	-18.45/-15.32	-11.81/-9.83	-9/-9.42	-7.57/-7.95	-7.73/-11.39	-11.95/-9.19	-12.26/-17.63	-14.67/-18.29	-19.15/-12.1	-9.39/-14.44	-19.32/-12.78	-10.74/-12.43	-16.91/-18.49	-19.11/-17.94
Θ(90°)	-15.27/-18.77	-18.09/-14.12	-15.39/-17.87	-19.22/-17.9	-17.14/-17.27	-13.41/-13.33	-14.57/-18.49	-17.84/-12.02	-10.85/-14.2	-18.81/-18.37	-13.4/-13.82	-18.9/-17.84	-17.63/-13.35	-12.04/-9.88	-10.49/-15.15	-14.44/-10.87	-14.24/-18.58	-17.85/-18.6	-17.29/-12.36	-8.71/-10.19	-11.26/-9.46	-9.03/-14.17	-18.29/-17.76	-14.76/-19.21
Θ(97.5°)	-18.01/-14.82	-12.06/-7.18	-8.08/-13.11	-18.1/-14.18	-12.69/-15.94	-19.01/-18.74	-19.15/-18.56	-13.22/-11.44	-12.53/-18.19	-14.25/-9	-8.43/-9.03	-12.35/-13.2	-18.75/-18.76	-17.69/-11.05	-9/-12.56	-16.11/-17.86	-18.37/-17.41	-16.7/-18.58	-19.47/-14.29	-12.8/-16.27	-14.97/-16.18	-14/-17.49	-17.9/-17.52	-19.38/-19.25
Θ(105°)	-14.95/-17.99	-15.77/-12.78	-18.96/-18.64	-17.02/-11.97	-10.48/-12.93	-14.39/-18.14	-18.52/-18.5	-17.88/-16.48	-18.61/-18.51	-14.45/-10.17	-10.79/-11.34	-16.27/-15.56	-18.42/-18.87	-17.81/-12.42	-13.73/-17.86	-18.32/-18.42	-19.05/-19.14	-17.58/-18.56	-13.16/-12.81	-19.04/-14.18	-17.05/-16.93	-13.91/-15.88	-18.12/-18.21	-17.65/-17.52
Θ(112.5°)	-17.73/-13.87	-13.1/-18.5	-16.42/-12.25	-12.37/-13.83	-15.76/-19.46	-18.8/-17.69	-18.4/-18.97	-18.6/-19.22	-18.18/-16.38	-13.91/-10.85	-12.07/-15.29	-17.89/-17.92	-12.68/-15.97	-15.63/-17.85	-18.83/-18.51	-14.93/-11.97	-11.89/-17.71	-18.9/-17.65	-18.74/-12.75	-18.22/-14.14	-16.42/-16.35	-12.73/-10.57	-11.46/-17.89	-18.24/-17.58
Θ(120°)	-18.7/-17.89	-19.02/-18.86	-16.13/-13.8	-11.49/-15.32	-18.31/-18.91	-19.01/-15.1	-16.05/-15.7	-17.97/-18.27	-17.9/-19.11	-18.17/-15.6	-13.1/-15.02	-16.45/-19.36	-15.17/-15.88	-10.3/-18.77	-14.16/-19.36	-17.99/-17.38	-17.27/-16.91	-17.49/-17.79	-18.12/-14.74	-17.16/-11.73	-16.5/-18.01	-15.89/-19.12	-16.32/-17.61	-18.81/-15.51
Θ(127.5°)	-12.59/-15.46	-9.93/-10.38	-10.44/-11.08	-9.11/-8.74	-13.45/-19.31	-18.46/-13.32	-11.61/-14.46	-18.38/-18.04	-16.99/-11.03	-11.23/-8.94	-10.24/-14.64	-14.16/-18.27	-18.75/-14.91	-11.99/-13.5	-18.77/-12.37	-12.98/-13.18	-13.15/-11.73	-9.09/-14.87	-18.88/-18.62	-14.45/-9.38	-18.21/-11.12	-11.66/-8.39	-13.69/-13.03	-14.9/-14.96
Θ(135°)	-12.64/-9.44	-6.82/-6.45	-5.59/-6.46	-7.72/-8.29	-9.96/-15.7	-18.98/-18.71	-18.8/-17.79	-17.48/-18.52	-12.38/-10.43	-8.08/-8.68	-18.47/-18.4	-18.22/-13.58	-18.05/-15.96	-11.43/-9.73	-13.66/-7.23	-10.22/-9.09	-14.08/-7.85	-11.67/-11.58	-16.67/-18.25	-11.75/-7.37	-16.63/-7.57	-6.94/-4.75	-10.42/-12.25	-18.37/-11.43
Θ(142.5°)	-6.84/-8.9	-6.78/-5.88	-4.89/-4.87	-6.38/-10.47	-11.84/-15.19	-19.07/-18.88	-17.56/-17.64	-18.7/-16.3	-15.1/-10.73	-6.37/-7.11	-7.47/-9.23	-16.12/-11.47	-13.59/-19.14	-15.06/-10.82	-9.09/-9.86	-11.93/-9.61	-9.61/-8.02	-11.58/-11.24	-18.91/-17.07	-13.85/-9.4	-13.86/-13.81	-8.44/-6.21	-10.41/-15.29	-13.83/-6.08
Θ(150°)	-7.28/-11.16	-13.77/-10.09	-8.68/-7.09	-5.81/-6.89	-9.61/-11.3	-13.52/-15.75	-18.25/-17.89	-18.05/-18.64	-15.55/-10.88	-9.03/-8.64	-8.78/-10.6	-15.11/-18.13	-17.69/-18.59	-17.9/-16.43	-14.03/-11.64	-10.82/-11.53	-11.06/-12.66	-17.9/-17.04	-18.71/-18.99	-16.69/-16.79	-19.24/-19.22	-16.43/-11.27	-13.79/-13.36	-11.67/-8.38
Θ(157.5°)	-11.8/-13.8	-12.53/-9.89	-9.35/-8.47	-6.87/-7.05	-8.85/-11.24	-13.52/-16.45	-19.39/-18.83	-17.07/-13.95	-11.29/-10.03	-9.91/-10.5	-11.4/-13.34	-18.42/-17.84	-17.59/-18.16	-17.1/-15.59	-16.01/-16.29	-15.03/-13.19	-13.23/-14.7	-14.47/-13.87	-17.43/-18.11	-18.42/-18.18	-18.46/-18.34	-18.48/-15.15	-16.32/-18.74	-16.83/-13.01
Θ(165°)	-16.52/-16.91	-14.73/-11.91	-11.19/-10.94	-11.34/-11.68	-13.26/-15.08	-16.15/-17.2	-16.37/-15.44	-13.26/-11.95	-10.83/-10.68	-10.84/-11.73	-13.45/-16.87	-18.41/-18.2	-14.01/-12.75	-13/-13.8	-13.29/-11.59	-9.86/-9.13	-9.78/-11.37	-14.51/-18.31	-17.6/-18.71	-17.63/-18.06	-17.24/-18.33	-18.07/-18.23	-18.06/-18.29	-15.78/-15.42
Θ(172.5°)	-10.82/-10.81	-10.25/-9.73	-10.42/-11.26	-10.83/-10.7	-11.14/-12.23	-12.84/-13.7	-13.86/-13.81	-13.61/-14.03	-14.25/-15.21	-15.89/-17.05	-18.24/-19.42	-18.14/-16.94	-14.26/-12.86	-12.44/-12.4	-12.34/-12.06	-12.29/-13.31	-16.72/-19.13	-18.49/-17.86	-18.44/-17.29	-18.61/-18.73	-19.26/-19.32	-17.79/-17.18	-12.84/-10.77	-10.48/-10.93

Θ(180°)	-17.44/-18.26	-14.43/-12.61	-11.99/-11.76	-10.9/-10.2	-10.44/-10.6	-10.93/-11.65	-12.23/-13.06	-14.04/-14.53	-15.42/-16.92	-17.84/-18.98	-18.64/-18.96	-17.11/-15.81	-16.23/-18.6	-19.03/-19	-17.71/-18.02	-19.22/-19.62	-18.01/-18.1	-18.24/-17.97	-17.76/-17.55	-17.79/-18.35	-16.43/-15.91	-15.17/-16.77	-17.43/-16.29	-16.66/-19.78
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.11/-11.77	-12.57/-13.51	-15.69/-16.62	-18.9/-18.08	-18.27/-17.59	-17.8/-18.81	-16.59/-15.47	-14.34/-13.67	-13.49/-12.36	-11.46/-11	-11.13/-11.45	-12.26/-12.89	-13.44/-13.31	-12.74/-12.78	-13.55/-14.05	-14.57/-14.94	-15.05/-14.06	-13.93/-13.5	-13.14/-13.09	-12.95/-13.02	-12.46/-11.86	-11.08/-11.3	-11.77/-12.22	-12.7/-12.68
Θ(7.5°)	-12.79/-13.55	-14.18/-13.95	-13.55/-11.66	-10.65/-10.74	-10.49/-10.53	-9.93/-9.38	-9.58/-9.8	-10.09/-10.92	-11.48/-11.8	-11.52/-11.54	-12.06/-12.43	-12.65/-13.65	-14.09/-13.64	-13.31/-13.76	-14.83/-16.23	-18.24/-19.16	-18.69/-18.07	-19.3/-17.4	-15.74/-14.9	-13.51/-12.72	-11.99/-11.47	-11.06/-10.94	-10.29/-10.64	-11.47/-12.4
Θ(15°)	-14.12/-13.79	-13.44/-13.22	-12.09/-9.86	-8.38/-7.99	-8.06/-8.22	-8.04/-7.71	-7.72/-7.57	-7.62/-8.03	-8.48/-9.32	-10.15/-11.62	-12.96/-13.58	-13.56/-13.61	-13.82/-14.53	-15.55/-17.1	-17.82/-17.46	-16.41/-15.67	-15.08/-15.38	-15.89/-15.4	-14.75/-13.7	-12.5/-11.9	-11.89/-12.96	-14.29/-16.13	-16.36/-15.84	-14.58/-14.09
Θ(22.5°)	-18/-17.93	-16.46/-15.67	-16.72/-17.37	-12.58/-9.75	-8.65/-8.65	-7.86/-6.57	-5.66/-5.72	-6.36/-7.61	-8.77/-10.01	-10.84/-11.82	-13.22/-14.44	-15.7/-15.77	-14.02/-12.23	-11.38/-11.83	-12.91/-13.53	-12.85/-11.47	-11.17/-12.15	-12.74/-13.62	-12.6/-12.43	-11.68/-11.48	-12.08/-13.45	-16.2/-18.4	-17.88/-18.21	-18.17/-18.17
Θ(30°)	-12.33/-12.46	-13.77/-12.78	-10.1/-10.11	-10.91/-8.88	-7.46/-7.21	-6.23/-5.32	-5.17/-5.49	-6.24/-7.75	-10.19/-11.4	-10.62/-9.05	-8.88/-10.27	-13.73/-16.92	-13.22/-9.59	-8.04/-7.72	-8.2/-9.84	-11.04/-11.78	-14.88/-16.2	-13.33/-11.44	-11.63/-13.46	-16.02/-18.03	-18.95/-18.26	-16.31/-14	-12.77/-12.18	-12.25/-11.82
Θ(37.5°)	-12.64/-8.82	-6.57/-5.95	-4.92/-4.4	-5.33/-4.49	-4.12/-4.32	-3.44/-2.89	-2.94/-2.88	-3.22/-4.75	-8.1/-11.11	-10.13/-8.09	-8.05/-10.09	-11.34/-11.39	-9.72/-8.76	-9.14/-9.44	-9.71/-10.56	-10.59/-11.93	-10.51/-8.62	-10.62/-17.19	-17.91/-18.44	-18.22/-17.4	-17.42/-19.47	-15.29/-13.86	-15.01/-15.71	-15.12/-13.85
Θ(45°)	-9.27/-9.25	-6.68/-4.91	-3.81/-2.48	-2.18/-1.43	-0.99/-0.84	-0.98/-1.28	-1.16/-0.85	-1.06/-1.65	-3.21/-4.86	-5.27/-4.52	-4.73/-6.25	-8.47/-11.35	-12.11/-8.88	-7.6/-7.7	-7.6/-7.68	-7.68/-6.94	-6.18/-7.68	-9.17/-9.98	-14.39/-18.66	-12.68/-10.69	-12.32/-15.56	-16.31/-14.32	-12.11/-10.39	-9.14/-8.64
Θ(52.5°)	-7.72/-6.97	-5.53/-3.82	-2.84/-2	-0.98/-0.07	0.05/0.17	0.08/-0.62	-0.94/-0.47	-0.3/-1.03	-2.16/-2.8	-2.74/-2.86	-3.45/-5	-7.55/-9.75	-11.5/-11.43	-9.03/-6.92	-5.67/-4	-3.8/-4.79	-7.18/-8.38	-9.96/-9.87	-9.32/-9.54	-9.69/-9.46	-9.5/-9.84	-9.96/-10.71	-10.08/-8.52	-8.71/-8.48
Θ(60°)	-6.54/-5.11	-3.36/-2.61	-1.58/-1.45	-0.6/0.12	0.99/1.55	1.43/0.75	-0.1/-0.4	0.25/0.33	-0.7/-1.79	-2.68/-3.77	-4.71/-6.12	-8.13/-8.7	-10.39/-9.9	-8.76/-6.82	-5.25/-2.79	-3.07/-4.94	-5.43/-5.95	-5.41/-6.32	-9.19/-9.29	-7.56/-7.34	-8.65/-9.99	-9.15/-7.34	-7.6/-9.56	-12.32/-9.72
Θ(67.5°)	-4.43/-2.69	-1.41/-0.82	-0.74/-0.49	-0.06/0.31	1.13/1.77	2.31/1.38	0.35/0.11	0.81/1.31	0.3/-1.59	-3.09/-5.3	-6.89/-8.38	-7.83/-7.7	-7.63/-7.6	-8.15/-7.4	-6.43/-3.95	-4.47/-4.33	-4.86/-5.3	-5.86/-6.68	-8.37/-8.22	-8.43/-10.24	-11.44/-10.28	-7.61/-8.22	-8.77/-10.23	-10.89/-6.62
Θ(75°)	-4.62/-2.55	-0.18/0.39	0.74/0.94	1.42/1.4	1.65/2.02	2.24/1.53	-0.11/-1.79	-0.89/0.32	0.34/-0.67	-1.43/-2.59	-2.87/-3.47	-4.01/-4.57	-4.11/-6.34	-7.09/-7.2	-5.72/-3.27	-3.96/-4.78	-5.96/-4.15	-3.39/-4.54	-5.19/-4.93	-6.83/-9.33	-8.25/-8.83	-8.44/-9.76	-13.35/-15.99	-15.38/-7.16
Θ(82.5°)	-2.73/-2.33	0.2/0.46	1.57/1.99	2.14/1.92	2.06/2.01	2.23/1.55	0.12/-1.52	-2.27/-1.16	-1.26/-1.71	-1.63/-1.32	-1.68/-2.15	-3.52/-4.22	-4.25/-6.5	-4.84/-4.68	-1.72/-0.8	-4.08/-2.59	-0.76/1.42	0.32/-2.94	-4.46/-2.73	-2.86/-5.87	-6.8/-9.18	-13.5/-11.81	-13.2/-11.63	-11.26/-5.48
Θ(90°)	-4.29/-4.14	-0.54/-0.64	0.77/1.1	1.84/1.74	1.54/1.44	1.72/1.74	1.42/0.48	-0.29/-1.07	-1.99/-2.13	-2.06/-1.31	-1.55/-0.56	-1.67/-0.85	-1.89/-1.56	-2.37/-3.03	-1.14/-1.97	-3.35/-4.03	-1.48/0.96	1.28/0.45	-2.13/-2.71	-3.56/-2.4	-2.94/-5.9	-10.48/-17.21	-14.55/-15.47	-15.69/-10.33
Θ(97.5°)	-5.15/-2.12	-2.34/-0.72	0.95/1.18	2.31/2.04	1.8/1.33	0.67/-0.06	-0.35/-0.03	0.26/-0.38	-1.19/-1.49	-1.17/0.47	0.53/1.79	0.3/1.05	-1.84/0.06	-3.1/-1.77	-1.85/-3.28	-6.49/-2.98	1.25/1.97	1.34/-1.8	-2.4/-1.39	-1.75/-2.75	-2.18/-5.29	-7.26/-11.86	-11.28/-14.37	-15.41/-6.25
Θ(105°)	-5.84/-3.04	-2.84/-2.01	-1.82/-1.42	0.6/0.41	1.22/0.71	0.68/0.46	0.09/0.23	0.42/-0.52	-1.18/-1.76	-1.76/-1.1	-0.95/0.02	-0.93/-0.2	-2/0.29	-1.87/-0.54	-0.19/-0.24	-2.68/-3.6	-1.15/0.4	-0.48/-0.58	-4.04/-2.4	-0.96/-3.83	-3.28/-2.55	-9.56/-17.32	-13.07/-17.85	-14.45/-7.25
Θ(112.5°)	-7.58/-4.72	-6.99/-3.33	-2.26/-2.47	-0.8/-1.16	0.1/-0.5	-0.7/-1.01	-0.61/0.01	0.5/-0.02	-0.62/-2.34	-2.83/-4	-2.26/-1.48	-0.46/-0.01	-1.14/-0.51	-1.37/-0.97	-0.53/-1.31	-5.08/-7	-2.11/0.59	-0.72/-3.32	-11.83/-5.37	-3.74/-7.35	-6.51/-4.29	-17.35/-12.06	-12.92/-18.44	-10.79/-6.11
Θ(120°)	-6.07/-5.3	-5.73/-5.25	-5.51/-3.55	-2.62/-1.07	0.03/-0.22	-1.2/-3	-5.34/-7.09	-4.83/-2.56	-1.97/-2.94	-5.11/-6.67	-4.78/-3.87	-1.21/-1.89	-0.87/-1.41	-0.86/-3.7	-0.33/-0.33	-3.84/-6.85	-3.27/-0.8	-4.24/-3.81	-10.03/-5.39	-2.34/-5.93	-8.9/-6.39	-9.44/-13.93	-15.08/-19	-8.96/-9.06
Θ(127.5°)	-9.68/-6.22	-12.56/-11.6	-8.79/-6.05	-4.68/-3.33	-2.55/-2.36	-2.54/-3.03	-3.34/-3.8	-4.02/-3.25	-2.69/-3.17	-3.92/-4.4	-5.01/-3.56	-4.58/-2.33	-3.05/-0.29	-0.01/-0.43	0.41/-0.17	-8.65/-10.62	-3.42/-1.74	-1.94/-4.37	-9.2/-8.45	-4.89/-4.78	-2.39/-6.78	-7.08/-10.97	-11.62/-19.4	-11.54/-8.67
Θ(135°)	-12.82/-9.53	-11.25/-11.64	-13.04/-7.76	-5.29/-4.05	-3.78/-4.28	-5.09/-6.21	-5.91/-4.65	-3.87/-3.22	-2.82/-3.16	-4.5/-6.37	-6.48/-7.47	-6.47/-3.68	-3.56/-1.68	-1.42/-3.11	-1.57/-2.7	-7.3/-8.04	-8.29/-8.46	-6.29/-6.54	-11.98/-9.95	-6.77/-9.68	-7.42/-18.85	-16.71/-12.06	-10.62/-18.28	-11.87/-15.18
Θ(142.5°)	-17.86/-15.84	-14.64/-10.02	-9.14/-8.4	-6.68/-5.41	-3.65/-3.47	-4.62/-5.66	-7.04/-7.89	-7.03/-5.87	-5.19/-5.29	-6.41/-8	-10.19/-10.63	-7.32/-6.98	-8.19/-5.51	-5.61/-7.28	-5.78/-4.83	-3.27/-7.89	-6.38/-7.96	-18.91/-18.04	-17.81/-15.52	-11.07/-11.46	-12.03/-17.05	-18.52/-16.87	-17.89/-17.38	-15.95/-14.93
Θ(150°)	-18.53/-16.29	-16.71/-15.45	-10.68/-7.71	-5.72/-4.6	-4.33/-4.64	-5.75/-7.56	-9.6/-10.77	-9.79/-8.34	-7.67/-7.64	-7.51/-7.25	-7.43/-7.34	-7.04/-6.95	-6.09/-5.53	-6.18/-6.68	-7.2/-8.64	-11.04/-10.1	-9.43/-13.08	-15.22/-12.86	-15.75/-18.22	-15.58/-15.6	-16.82/-16.34	-19.32/-18.43	-17.91/-17.92	-17.05/-16.81
Θ(157.5°)	-12.54/-12.97	-14.12/-12.78	-10.79/-9.74	-9.3/-7.67	-6.1/-5.41	-6.04/-8.01	-10.34/-11.68	-11.98/-11.58	-9.98/-8.28	-7.74/-7.66	-8.06/-8.13	-8.41/-8.8	-9.19/-9.46	-9.3/-8.02	-7.11/-6.72	-7.14/-8.97	-14.2/-18.33	-18.01/-13.68	-10.78/-10.3	-11.75/-13.08	-13.59/-12.82	-11.98/-15.29	-18.62/-16.55	-12.67/-12.2
Θ(165°)	-17.03/-17.77	-18.86/-17.88	-18.12/-16.16	-12.85/-11.48	-11.4/-11.81	-12.48/-13.08	-14.35/-15.94	-16.75/-17.26	-16.23/-14.51	-12.09/-9.97	-8.49/-7.89	-8.18/-9.1	-10.23/-11.27	-11.61/-11.59	-12.51/-14.24	-16.84/-18.77	-18.88/-19.13	-18.5/-19.22	-17.74/-17.68	-17.48/-18.69	-18.26/-16.04	-16.17/-18.79	-19.14/-18.93	-15.99/-15.63
Θ(172.5°)	-18.65/-18.46	-17.92/-17.87	-18.37/-18.77	-16.72/-15.85	-15.25/-14.32	-13.04/-12.39	-12.08/-12.33	-12.67/-12.17	-11.39/-11.2	-11.2/-10.97	-10.84/-10.49	-10.72/-10.97	-11.36/-12.18	-13.37/-14.83	-17.16/-18.69	-18.08/-17.62	-17.71/-19.05	-18.98/-17.85	-18.87/-17.26	-15.44/-14.42	-13.48/-13.11	-12.93/-12.55	-13.11/-15.23	-17.3/-19.16
Θ(180°)	-13.43/-13.36	-14.41/-16.09	-18.36/-18.85	-18.55/-18.9	-17.78/-18.1	-19.31/-19.01	-16.54/-14.56	-12.86/-11.84	-10.71/-10.03	-9.63/-9.96	-10.21/-10.32	-10.95/-11.91	-12.68/-13.09	-13.04/-13.4	-14.18/-15.6	-16.58/-17.26	-18.32/-17.76	-17.6/-17.51	-18.6/-18.87	-18.21/-18.71	-17.76/-15.75	-13.83/-12.87	-13.45/-14.35	-14.27/-13.74
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.92/-18.21	-19.11/-17.57	-15.96/-15.15	-15.14/-15.35	-14.76/-13.73	-12.65/-11.36	-10.45/-10.1	-10.18/-11.48	-12.91/-13.51	-13.31/-12.11	-11.32/-11.5	-12.13/-14.13	-15.36/-15.09	-13.99/-13.13	-13.49/-14.43	-14.79/-14.06	-14.14/-14.14	-13.88/-14.13	-13.48/-13.13	-12.74/-12.89	-12.93/-12.81	-12.25/-11.81	-11.38/-11.01	-12.52/-15.58
Θ(7.5°)	-13.98/-14.06	-13.67/-12.47	-11.42/-11.66	-12.9/-14.14	-14.38/-14.43	-14.14/-13.04	-13.06/-12.7	-13.07/-13.58	-13.62/-12.8	-12.08/-12.28	-13.65/-15.79	-18.42/-18.91	-18.81/-18.8	-18.7/-18.31	-18.93/-17.42	-14.7/-13.11	-12.06/-11.48	-11.39/-11.71	-11.65/-11.8	-11.38/-11.6	-11.79/-11.93	-12.04/-12.34	-11.47/-10.66	-11.53/-13
Θ(15°)	-10.75/-10.51	-10.35/-9.77	-9.71/-9.85	-10.2/-11.24	-11.46/-11.72	-12.4/-12.73	-13.47/-13.51	-14.34/-15.2	-15.9/-16	-15.54/-16.05	-17/-18.18	-18.35/-17.44	-17.72/-18.25	-17.59/-17.13	-16.77/-15.38	-13.53/-12.25	-10.98/-10.61	-10.28/-9.97	-9.56/-9.76	-10.25/-11.16	-12.48/-13.26	-14.02/-14.55	-13.6/-12.76	-11.23/-10.4
Θ(22.5°)	-12.3/-11.6	-11.51/-11.01	-10.76/-10.22	-10.1/-11.26	-11.39/-11.72	-12.57/-12.94	-13.22/-13.61	-14.32/-14.98	-15.64/-16.71	-17.74/-18.09	-17.12/-15.08	-13.69/-13.26	-13.68/-14.22	-13.89/-13.55	-13.47/-13.06	-12.54/-11.2	-9.88/-9.59	-9.5/-9.56	-9.79/-9.94	-10.23/-11.65	-12.9/-14.03	-13.79/-14.08	-14.34/-14.83	-13.98/-13.07
Θ(30°)	-13.03/-14.03	-15.41/-15.56	-13.31/-11.27	-10.71/-11.55	-11.08/-11.45	-13.33/-15.87	-19.02/-17.54	-15.69/-14.92	-15.7/-15.79	-16.24/-15.07	-13.2/-11.12	-10.37/-11.24	-13.11/-15	-14.43/-13.43	-12.92/-12.45	-11.07/-9.9	-9.48/-8.9	-7.85/-7.62	-8.99/-10.95	-13.6/-16.28	-18.96/-18.91	-18.27/-18.51	-15.34/-12.82	-12.14/-11.37
Θ(37.5°)	-11.27/-11.72	-12.95/-13.57	-13.44/-12.22	-10.6/-11.26	-12.02/-13.22	-14.22/-18.23	-18.75/-18.81	-16.12/-16.04	-17.64/-17.3	-14.18/-11.17	-9.1/-7.92	-7.89/-10.01	-15.38/-17.69	-18.78/-19.41	-16.47/-13.59	-11.29/-11.16	-11.39/-9.98	-10.15/-12.19	-11.52/-9.88	-11.25/-17.03	-15.79/-12.31	-12.13/-13.36	-13.18/-12.27	-11.92/-11.52
Θ(45°)	-12.46/-10.32	-9.37/-10.42	-12.15/-12.86	-12.69/-11.55	-12.26/-14.59	-15.25/-17.86	-17.54/-17.41	-14.34/-13.67	-16.18/-18.92	-14.86/-10.62	-8.53/-7.68	-6.62/-6.25	-7.85/-10.23	-15.68/-18.62	-19.73/-16.27	-14.15/-15	-14.17/-13.96	-13.46/-10.24	-11.85/-15.85	-17.64/-19.07	-17.71/-15.4	-9.29/-7.1	-8.11/-10.33	-10.66/-11.89
Θ(52.5°)	-7.93/-8.03	-8.85/-10.54	-12.15/-10.85	-10.52/-11.89	-13.15/-13.15	-13.62/-14.08	-18.4/-18.34	-17.21/-12.92	-12.23/-13.81	-12.51/-8.47	-5.61/-5.22	-5.59/-6.32	-9.28/-12.18	-14.38/-14.79	-16.09/-15.91	-17.71/-19.29	-18.27/-17.96	-16.97/-14.07	-11.69/-12.22	-15.3/-18.63	-14.96/-12.29	-12.6/-11.1	-9.16/-9.32	-9.25/-8.19
Θ(60°)	-7.4/-6.14	-6.19/-8.18	-10.94/-12.03	-11.15/-10.92	-14.17/-19.34	-14.92/-13.97	-17.63/-17.11	-15.1/-10.88	-9.9/-11	-12.72/-9.86	-6.87/-5.92	-6.94/-9.58	-13.81/-17.04	-14.59/-11.99	-11.59/-11.68	-12.06/-11.58	-12.43/-15.46	-16.35/-14.2	-14.86/-18.8	-18.61/-16.74	-13.82/-13.67	-11.69/-12.56	-14.82/-14.03	-12.34/-9.78
Θ(67.5°)	-9.63/-8.08	-7.49/-7.39	-9.58/-16.31	-13.25/-10.28	-11.74/-19.33	-18.47/-14.81	-13.31/-15.92	-13.37/-8.85	-7.56/-8.54	-12.26/-12.92	-10.62/-10.52	-13.47/-13.61	-11.18/-9.84	-11.76/-16.98	-18.94/-15.86	-14.07/-13.66	-15.51/-17.78	-18.36/-17.42	-17.28/-18.73	-16.46/-13.93	-15.01/-17.31	-17.34/-14.13	-13.31/-14.84	-13.27/-10.71
Θ(75°)	-7.15/-8.82	-11.7/-15.93	-18.43/-17.63	-18.43/-13.96	-13.39/-17.87	-18.23/-13.22	-12.97/-18.36	-18.27/-10.09	-6.61/-6.18	-9.06/-14.52	-18.44/-13.93	-10.88/-8.57	-7.12/-7.74	-9.8/-11.23	-12.06/-11.02	-12.33/-14.99	-16.06/-18.66	-17.67/-18.48	-18.21/-18.69	-15.97/-18.66	-18.97/-17.54	-15.14/-12.68	-13.7/-12.64	-10.53/-8.05
Θ(82.5°)	-11.3/-11.72	-12.85/-13.72	-13.6/-12.86	-16.33/-18.35	-18.94/-14.18	-12.04/-11.29	-11.01/-16.24	-17.83/-9.42	-6.25/-5.21	-7.36/-11.62	-17.27/-15.69	-11.25/-10.41	-8.99/-9.93	-8.17/-7.14	-6.66/-7.85	-10.64/-8.77	-8.15/-11.31	-17.21/-17.9	-19.08/-18.9	-17.38/-18.29	-17.78/-11.76	-11.7/-13.6	-16.23/-14.06	-15.49/-14.13
Θ(90°)	-16.36/-19.18	-16.13/-12.78	-11.2/-15.12	-18.36/-17.48	-15.3/-11.99	-10.2/-9.5	-13.06/-18.62	-13.13/-8.72	-7.52/-7.74	-11.1/-18.58	-17.91/-19.26	-19.01/-18.53	-11.36/-13.62	-11.59/-12.44	-8.19/-9.52	-14.42/-12.42	-10.97/-13.26	-19.02/-18.27	-18.15/-18.13	-14.56/-18.16	-16.6/-12.2	-8.74/-11.29	-13.29/-13.96	-13.01/-18.12
Θ(97.5°)	-18.64/-15.59	-13.14/-8.2	-9.62/-12.45	-19.45/-17.36	-16.29/-14.74	-14.92/-13.4	-14.14/-17.53	-14.06/-10.09	-10.23/-13.07	-16.72/-12.19	-12.46/-11.62	-17.26/-15.14	-14.92/-17.84	-17.93/-13.27	-11.92/-16.25	-16.77/-17.92	-16.8/-17.07	-18.18/-18.86	-18.06/-13.88	-13.62/-16.57	-17.01/-15.45	-16.58/-17.95	-16.72/-15.6	-15.84/-19.45
Θ(105°)	-18.09/-16.68	-12.84/-12.89	-12.4/-17.33	-18.87/-14.06	-14.81/-12.69	-11.61/-11.51	-13.35/-19.21	-18.91/-13.65	-11.42/-13.11	-13.62/-11.4	-11.57/-12.83	-18.52/-16.49	-18.2/-17.56	-17.98/-15.95	-14.7/-19.35	-17.9/-19.2	-17.14/-18.5	-18.19/-18.69	-18.14/-18.8	-19.13/-13.77	-10.28/-10.54	-12.61/-17.54	-18.46/-18.79	-19.37/-18.35
Θ(112.5°)	-17.2/-12.96	-16.88/-18.99	-18.47/-17.81	-17.76/-15.45	-14.18/-17.75	-18.36/-17.16	-18.69/-18.35	-17.83/-18.97	-19.11/-16.19	-15.69/-12.2	-15.71/-16.38	-17.88/-18.22	-14.97/-18.09	-17.6/-18.67	-19.32/-17.97	-18.36/-15.03	-14.71/-18.01	-18.84/-18.49	-18.53/-13.64	-17.39/-17.91	-18.04/-16.07	-10.91/-10.2	-16.04/-17.83	-18.05/-18.71
Θ(120°)	-18.26/-17.5	-17.19/-14.03	-14.81/-14.15	-12.83/-15.88	-15.97/-18.62	-17.86/-17.55	-18.36/-18.63	-17.92/-18.43	-18.33/-17.58	-14.54/-12.28	-12.7/-15.11	-18.75/-18.65	-15.44/-18.4	-12.77/-19.32	-15.15/-18.2	-19.06/-13.84	-10.97/-9.6	-16.46/-16.22	-18.52/-12.39	-17.61/-16.74	-18.9/-14.73	-8.93/-16.12	-13.03/-16.56	-19.06/-13.92
Θ(127.5°)	-11.36/-14.63	-12.13/-14.34	-13.59/-12.95	-10.64/-12.71	-16.41/-19.18	-17.72/-18.2	-15.83/-14.5	-18.14/-17.01	-17.48/-12.88	-11.26/-12.89	-10.68/-15.09	-14.52/-18.16	-18.47/-17.47	-18.03/-18.31	-13.99/-10.3	-18.84/-18.33	-13.39/-18.42	-13.45/-13.55	-17.64/-18.13	-18.18/-13.04	-18.17/-15.71	-13.82/-12.86	-17.97/-14.94	-14.88/-9.5
Θ(135°)	-10.59/-11.01	-8.58/-8.73	-8.26/-10.21	-11.2/-10.15	-13.98/-19.24	-17.22/-14.38	-12.29/-14.26	-16.7/-17.91	-15.47/-11.08	-11.66/-9.08	-13.25/-19.32	-15.74/-19.45	-16.63/-14.42	-19.16/-18.96	-17.53/-14.06	-12.08/-11.08	-10.83/-18.83	-14.43/-17.67	-18.02/-18.45	-11.96/-6.85	-16.74/-8.7	-7.66/-6.38	-13.99/-17.5	-15.25/-9.29
Θ(142.5°)	-7.04/-8.9	-9/-8.87	-8.21/-9.16	-11.89/-15.81	-14.27/-18.37	-19.17/-18.01	-18.62/-18.12	-17.63/-17.73	-16.58/-12.81	-8.01/-7.59	-7.76/-7.47	-14.91/-17.79	-19.48/-18.45	-14.55/-11.22	-10.43/-10.46	-14.95/-12.01	-10.88/-7.44	-9.75/-12.67	-18.31/-17.78	-17.76/-11.16	-15.64/-16.04	-8.24/-6.62	-10.84/-13.92	-14.87/-6.55
Θ(150°)	-10.18/-18.22	-15.91/-10.66	-8.76/-7.01	-6.86/-9.31	-12.37/-14.39	-18.89/-19.28	-18.67/-19	-18.04/-14.13	-11.32/-9.24	-8.23/-8.25	-8.65/-10.62	-13.91/-15.49	-19.19/-17.79	-18.56/-16.87	-16.26/-13.37	-11.41/-10.67	-9.67/-9.98	-13.9/-18.42	-18.53/-18.84	-17.17/-18.69	-17.39/-18.83	-13.8/-10.28	-11.35/-10.69	-10.48/-10.03
Θ(157.5°)	-15.76/-17.28	-12.56/-9.99	-8.67/-7.5	-7.06/-8.79	-11.93/-14.65	-17.94/-18.92	-18.64/-17.63	-12.26/-9.51	-7.89/-7.39	-7.63/-8.04	-8.61/-9.63	-11.77/-14.98	-19.06/-18.58	-17.49/-17.18	-15.56/-15.93	-16.03/-15.27	-14.88/-15.14	-15.63/-16.95	-17.65/-18.53	-18.01/-18.58	-19.1/-18.93	-15.25/-12.5	-13.88/-18.05	-19.62/-17.3
Θ(165°)	-12.93/-12.35	-10.39/-9.32	-8.77/-9.06	-9.79/-10.93	-12.55/-14.04	-14.76/-14.65	-13.44/-11.79	-9.89/-8.68	-7.88/-8.03	-8.93/-10.34	-12.93/-16.66	-17.99/-18.06	-14.95/-13.18	-11.91/-10.71	-9.24/-8.25	-7.88/-8.05	-8.74/-10.14	-12.27/-15.14	-18.71/-18.22	-17.2/-18.6	-18.56/-18.94	-18.59/-18.14	-17.94/-14.93	-14.6/-13.71
Θ(172.5°)	-13.48/-13.87	-14.01/-13.57	-13.82/-14.59	-14.52/-14.15	-13.5/-12.51	-12.22/-11.96	-11.77/-12.04	-11.39/-11.38	-11.03/-11.46	-12.54/-14.84	-18.49/-17.39	-18.75/-14.46	-13.18/-13.14	-14.45/-15.39	-13.89/-12.69	-12.33/-12.58	-13.68/-15.34	-17.68/-19.32	-18.04/-18.67	-18.73/-19.36	-19.03/-18.8	-18.01/-17.95	-15.16/-13.05	-13.08/-12.75
Θ(180°)	-18.86/-17.99	-16.87/-16.22	-14.53/-13.57	-12.85/-12.42	-12.02/-11.14	-11.3/-11.6	-11.75/-12.74	-13.69/-15.27	-17.64/-18.64	-18.24/-19.21	-18.77/-18.91	-18.08/-16.82	-16.04/-15.06	-14.69/-15.67	-17.33/-18.51	-17.99/-19	-17.12/-18.27	-17.5/-18.58	-19.02/-19.1	-19.02/-18.17	-18.08/-18.58	-15.47/-16.31	-18.01/-18.51	-18.91/-19.41
Freq(Hz)	5.785G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.94/-11.27	-11.2/-11.74	-12.25/-12.31	-12.02/-12.07	-12.12/-12.06	-13.01/-14.87	-15.58/-16.08	-16.97/-17.12	-16.14/-15.5	-14.53/-14.09	-12.7/-11.89	-11.89/-12.05	-11.65/-11.17	-10.84/-10.9	-10.94/-10.46	-10.33/-10.48	-11.11/-11.93	-12.34/-12.76	-12.79/-13.4	-14.37/-15.49	-15.69/-15.74	-15.87/-14.49	-13.32/-13.07	-13.01/-12.67
Θ(7.5°)	-11.41/-11.37	-11.87/-11.79	-12.08/-11.86	-11.03/-10.69	-10.48/-9.76	-9.7/-10.8	-11.86/-12.85	-15.3/-16.53	-16.93/-15.83	-15.36/-14.92	-13.89/-13.28	-14.21/-14.2	-13.27/-12.71	-12.78/-13.07	-13.15/-13.02	-13.61/-14.73	-16.34/-17.31	-17.59/-17.09	-16.73/-16.35	-16.44/-16.71	-15.68/-15.39	-14.59/-13.79	-13.04/-11.97	-11.7/-11.85
Θ(15°)	-15.17/-15.92	-16.55/-15.29	-13.99/-13.13	-11.03/-9.48	-8.35/-7.22	-6.81/-7.1	-7.65/-8.3	-10.59/-12.29	-15.93/-17.59	-17.16/-18.64	-17.9/-16.57	-17.18/-17.84	-18.72/-19.22	-19.45/-17.94	-17.3/-16.97	-17.51/-18.42	-18.18/-18.43	-17.58/-17.44	-18.62/-18.57	-16.79/-15.09	-13.56/-12.61	-11.89/-11.17	-10.97/-11	-12.89/-14.05
Θ(22.5°)	-17.71/-18.25	-17.72/-17.46	-14.9/-10.91	-8.98/-7.95	-6.65/-5.23	-4.45/-4.76	-5.77/-7.54	-9.26/-10.52	-12.03/-14.23	-16.22/-16.79	-18.2/-18.59	-18.99/-18.25	-17.24/-15.96	-15.06/-14.33	-15.04/-17.04	-18.27/-17.08	-16.87/-18.46	-18.3/-18.08	-19.19/-19.04	-17.72/-17.41	-17.75/-17.38	-16.47/-15.39	-13.91/-13.64	-17.52/-18.38
Θ(30°)	-12.58/-13.9	-15.74/-14.7	-12.88/-10.17	-7.86/-7.14	-6.42/-5.02	-4.43/-4.9	-5.96/-7.07	-8.25/-8.95	-9.43/-9.54	-9.03/-8.2	-8.38/-11.01	-16.86/-18.57	-15.14/-10.92	-9.31/-9.39	-11.11/-14.93	-18.02/-18.8	-19.04/-18.08	-16.34/-15.84	-19.25/-18.52	-17.94/-18.45	-17.6/-16.41	-16.53/-16.85	-17.56/-18.5	-16.52/-13.78
Θ(37.5°)	-12.01/-9.81	-10.16/-10.03	-7.69/-7.26	-5.92/-5.01	-4.51/-3.31	-2.61/-2.81	-3.18/-3.89	-4.47/-4.58	-4.23/-4.09	-4.38/-5.21	-7.91/-14.22	-17.07/-14.86	-14.22/-13.56	-14.78/-14.73	-13.45/-13.83	-15.18/-15.96	-18.44/-17.56	-16.62/-17.43	-18.51/-17.68	-18.83/-17.09	-14.11/-14.76	-18.12/-17.86	-19.4/-18.07	-16.54/-15.8
Θ(45°)	-8.22/-7.08	-6.34/-7.39	-5.47/-3.37	-2.29/-1.38	-1.22/-1.04	-0.98/-0.46	-0.83/-1.89	-3.17/-3.85	-3.75/-3.06	-2.37/-2.11	-2.82/-5.03	-8.31/-15.44	-17.13/-14.38	-11.06/-9.5	-9.36/-9.82	-12.37/-15.75	-12.46/-9.23	-9.52/-9.59	-10.86/-13.67	-16.71/-16.03	-19/-18.87	-18.98/-18.46	-14.61/-10.8	-8.72/-8.15
Θ(52.5°)	-7.27/-7.28	-5.83/-5.34	-4.01/-2.55	-1.59/-0.54	-0.06/0.08	-0.08/0.11	0.36/0.24	-0.16/-0.35	-0.3/-0.11	-0.12/-0.86	-2.63/-5.08	-7.77/-11.51	-13.97/-13.76	-11.89/-9.92	-8.02/-7.26	-8.06/-9.76	-9.29/-8.55	-8.38/-10.08	-10.45/-10.08	-10.57/-11.84	-14.89/-16.5	-16.92/-13.77	-9.91/-9.64	-9.92/-8.27
Θ(60°)	-9.22/-7.79	-5.63/-3.69	-2.66/-1.91	-0.36/0.71	1.15/0.57	0.23/-0.24	0.07/1.05	1.4/0.96	0.31/0	0.28/-0.48	-2.39/-5.03	-8.54/-10.98	-11.66/-10.92	-9.24/-6.71	-5.41/-5.27	-5.39/-7.5	-8.12/-7.81	-8.76/-7.73	-8.84/-9.66	-11.09/-11.39	-11.28/-11.87	-9.57/-8.65	-8.84/-8.79	-11.38/-11.48
Θ(67.5°)	-6.51/-3.8	-3.32/-2.86	-1.81/-1.28	0.31/0.79	1.47/1.59	1.38/1.04	0.94/0.74	1.17/1.28	0.64/0.25	-0.22/-2.48	-5.37/-8.28	-10.43/-9.24	-7.78/-6.11	-5.63/-6.21	-7.25/-6	-6.69/-7.2	-6.22/-6.15	-5.61/-6.58	-7.16/-8.2	-9.05/-10.08	-11.89/-9.64	-7.64/-8.32	-7.28/-9.77	-12.57/-8.7
Θ(75°)	-6.97/-2.73	-1.84/-0.07	0.34/0.67	1.28/1.29	1.93/1.62	1.32/1.3	1.17/1.36	1.59/1.88	1.41/-0.21	-1.21/-3.35	-5.59/-6.97	-6.51/-5.62	-4.58/-4.31	-4.67/-5.93	-5.38/-4.63	-5.72/-5.36	-4.57/-3.26	-2.69/-4.33	-5.93/-5.56	-5.82/-8.35	-9.07/-10.51	-9.87/-9.06	-10.61/-11.77	-13.68/-7.02
Θ(82.5°)	-3.01/-1.19	-0.89/0.52	1.27/1.74	2.32/2.34	2.46/2.16	1.48/0.77	0.47/0.43	0.97/1.17	0.03/-2.15	-3.02/-4.2	-5.4/-6.96	-6.04/-5.26	-3.13/-2.83	-3.76/-4.44	-3.01/-2.42	-3.58/-3.88	-3.75/0.16	0.13/-1.74	-3.97/-3.01	-4.45/-7.57	-8.29/-11.82	-9.88/-9.09	-9.21/-12.63	-15.54/-4.3
Θ(90°)	-4.02/-2.08	-0.51/0.44	0.15/0.91	1.96/1.94	2.01/2.26	1.66/1.01	-0.12/-1.01	-0.98/-0.71	-1.76/-4.57	-4.73/-3.57	-3.29/-2.64	-2.61/-2.43	-2.49/-3.22	-3.95/-3.83	-0.48/-0.55	-3.32/-2.92	-0.68/1.34	1.57/-0.16	-2.01/-2.05	-2.64/-5.7	-6/-8.28	-10.6/-9.84	-11.68/-18.96	-16.28/-5.5
Θ(97.5°)	-4.53/-1.4	-1.22/-0.43	0.57/1.17	1.24/1.5	1.27/1.34	0.37/-0.09	0.22/0.47	1.04/1.46	0.04/-1.26	-1.5/-0.67	-1.4/-0.64	-1.84/-0.41	-2.59/-0.12	-1.88/0.29	0.44/1.66	-2.83/-4.54	-0.96/1.83	2.11/0.69	-1.32/-0.99	-2.18/-3.61	-2.53/-3.79	-7.55/-13.27	-13.23/-15.11	-12.44/-5.39
Θ(105°)	-4.23/-1.18	-1.97/-0.79	-0.33/-0.94	0.71/1.02	0.8/1	0.41/-1.14	-3.01/-2.66	0.1/1.51	-0.21/-2.39	-3.38/-1.97	-2.53/-0.36	-1.46/1.05	-1.08/0.87	-0.95/-0.04	0.7/1.24	-1.99/-6.07	-1.33/0.58	0.37/-1.68	-3.57/-2.28	-2.36/-6.41	-3.32/-4.39	-14.68/-18.54	-11.14/-14.92	-12.27/-3.49
Θ(112.5°)	-5.08/-3.16	-5.03/-3.45	-2.35/-2.79	-1.62/-1.62	-1.24/-0.88	-0.94/-0.48	-0.37/-0.03	0.69/0.36	-1.26/-2.88	-4.15/-2.57	-2.04/-0.45	-1.11/-0.64	-1.53/0.25	0.83/1.52	0.73/0.13	-3.36/-7.38	-1.64/0.24	-1.5/-2.25	-9.12/-5.44	-4.02/-4.03	-3.72/-4.35	-18.47/-18.2	-9.42/-17.14	-11.33/-6.94
Θ(120°)	-4.3/-5.5	-4.74/-5.43	-2.91/-3.07	-1.32/-0.62	-0.22/-1.1	-2.4/-3.72	-4.95/-3.34	-1.68/-1.5	-2.29/-4.24	-6.08/-6	-3.76/-3.21	-1.39/-1.67	-1.44/-1.49	-0.06/-0.63	0.46/1.05	-2.32/-10.75	-3.48/0.64	-3.13/-3.48	-11.01/-6.74	-3.69/-5.71	-9.44/-6.65	-8.14/-11.6	-13.4/-17.33	-8.32/-9.75
Θ(127.5°)	-9.17/-8.89	-9.75/-10.93	-6.98/-4.64	-3.71/-3.82	-2.86/-2.06	-2.78/-4.43	-5.7/-7.4	-7.02/-4.96	-3.58/-4.02	-6.13/-7.38	-8.26/-4.42	-4.31/-1.59	-1.02/-0.55	0.89/-1.02	0.57/-0.53	-5.33/-11.06	-8.32/-3.19	-3.8/-3.4	-9.82/-6.86	-2.59/-3.76	-4.01/-8.02	-6.24/-10.68	-15.66/-13.99	-12.21/-15.66
Θ(135°)	-17.83/-15.5	-14.59/-14.29	-12.61/-8.46	-6.56/-6.17	-6.72/-6.16	-5.3/-5.27	-5.82/-5.78	-5.72/-5.04	-4/-3.74	-4.52/-6.63	-6.53/-5.76	-5.41/-2.92	-4.04/-2.27	-1.58/-1.73	-0.87/-0.07	-5.72/-5.63	-17.94/-8.19	-5.7/-3.9	-13.72/-13.52	-7.09/-10.03	-9.94/-15.54	-13.77/-14.59	-16.37/-17.25	-12.14/-18.9
Θ(142.5°)	-15.28/-14.42	-11.08/-8.9	-9.91/-8.26	-7.69/-6.91	-6.7/-7.96	-8.74/-8.57	-7.91/-5.84	-3.97/-3.29	-3.41/-4.01	-5.7/-7.1	-8.03/-10.15	-8.93/-6.73	-8.27/-8.08	-6.14/-7.82	-5.89/-5.46	-3.25/-5.09	-8.08/-8.03	-18.83/-14.38	-18.81/-13.83	-11.84/-17.34	-18.99/-17.75	-18.98/-14.43	-18.67/-18.96	-17.94/-18.34
Θ(150°)	-14.19/-13.58	-15.82/-13.82	-11.17/-9.38	-7.78/-6.73	-6.08/-5.73	-6.21/-7.69	-9.42/-10.04	-8.64/-6.78	-5.92/-6.2	-6.5/-6.15	-6.12/-5.93	-5.08/-5.16	-5.36/-3.93	-3.6/-4.61	-5.49/-7.93	-12.86/-14.03	-11.71/-15.3	-16.07/-11.58	-14.93/-19.92	-11.95/-13.49	-17.66/-19.19	-18.62/-17.23	-17.15/-18.56	-18.77/-17.57
Θ(157.5°)	-11.54/-10.99	-10.78/-9.66	-8.24/-8.43	-8.44/-7.37	-7.09/-7.67	-8.53/-8.93	-8.73/-9.07	-9.48/-9.07	-8.11/-7.2	-7.33/-8.42	-9.11/-9.35	-9.29/-9.37	-9.04/-8.86	-8.76/-7.97	-7.09/-6.04	-5.66/-6.72	-11.3/-17.38	-12.69/-11.43	-12.63/-13.81	-15.63/-18.65	-17.99/-14.51	-14.58/-18.94	-17.93/-14.09	-12.82/-11.64
Θ(165°)	-16.59/-18.97	-17.75/-17.46	-19.23/-17.63	-17.09/-15.26	-14.06/-12.54	-11.25/-10.96	-11/-10.9	-10.62/-10.37	-9.91/-9.58	-9.7/-9.75	-9.06/-8.68	-8.58/-9.29	-10.31/-11.69	-13.05/-14.11	-14.31/-13.61	-13.68/-13.92	-14.25/-14.44	-14.47/-17.36	-19.11/-17.93	-17.22/-16.62	-18.05/-18.86	-19.74/-17.68	-18.8/-18.42	-16.12/-15.24
Θ(172.5°)	-18.8/-17.79	-18.04/-18.13	-18.19/-18.5	-17.75/-18.2	-18.87/-18.34	-18.39/-18.03	-18.03/-14.87	-13.1/-12.07	-11.61/-11.4	-10.6/-9.37	-8.46/-7.93	-7.82/-8.29	-8.86/-9.62	-10.63/-11.57	-11.8/-12.12	-12.38/-13.06	-14.18/-16.32	-19.41/-17.79	-18.42/-18.57	-18.35/-16.07	-14.28/-13.37	-11.81/-11.25	-12.49/-15.66	-19.11/-18.99
Θ(180°)	-14.03/-14.1	-14.38/-14.4	-15.36/-16.98	-17.71/-18.46	-18.72/-18.18	-18.74/-15.46	-12.67/-11.26	-10.53/-10.6	-10.94/-11.51	-12.05/-12.22	-12.14/-12.2	-12.73/-13.53	-14.49/-15.92	-18.25/-19.46	-18.34/-17.51	-18.82/-17.54	-19.23/-17.17	-18.65/-18.24	-18.13/-18.29	-17.62/-19.07	-18.17/-19.06	-15.46/-13.98	-14.32/-15.02	-14.95/-14.4
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.03/1.72	1.28/0.77	0.13/-0.67	-1.59/-2.57	-3.38/-3.79	-3.67/-3.2	-2.47/-1.67	-0.88/-0.11	0.62/1.2	1.69/2.04	2.27/2.39	2.39/2.27	2.04/1.71	1.23/0.6	-0.2/-1.16	-2.23/-3.33	-4.4/-5.1	-5.27/-4.92	-4.17/-3.08	-1.9/-0.87	0.02/0.82	1.46/1.92	2.19/2.31	2.31/2.23
Θ(7.5°)	2.02/1.71	1.34/0.91	0.33/-0.4	-1.3/-2.3	-3.21/-3.88	-4.2/-4.06	-3.58/-2.84	-1.98/-1.09	-0.25/0.48	1.07/1.51	1.86/2.06	2.13/2.07	1.89/1.55	1.06/0.36	-0.52/-1.59	-2.8/-4.03	-5.09/-5.52	-5.21/-4.48	-3.51/-2.34	-1.23/-0.29	0.51/1.18	1.73/2.11	2.34/2.41	2.36/2.21
Θ(15°)	1.76/1.44	1.13/0.78	0.27/-0.4	-1.23/-2.24	-3.35/-4.55	-5.59/-6.04	-5.74/-4.93	-3.87/-2.8	-1.68/-0.73	0.08/0.73	1.25/1.64	1.87/1.93	1.82/1.53	1.01/0.25	-0.75/-1.94	-3.3/-4.63	-5.64/-5.82	-5.2/-4.19	-2.95/-1.71	-0.61/0.31	1.04/1.62	2.06/2.34	2.47/2.43	2.27/2.02
Θ(22.5°)	1.03/0.73	0.42/0.05	-0.48/-1.13	-1.87/-2.84	-4.08/-5.69	-7.37/-8.39	-8.28/-7.08	-5.49/-3.98	-2.57/-1.31	-0.26/0.6	1.31/1.84	2.19/2.34	2.23/1.88	1.27/0.39	-0.73/-2.01	-3.33/-4.5	-5.27/-5.23	-4.49/-3.37	-2.11/-0.92	0.12/0.91	1.46/1.82	2.06/2.18	2.15/1.97	1.68/1.34
Θ(30°)	0.38/0.15	-0.13/-0.54	-1.05/-1.58	-2.2/-3.13	-4.44/-6.35	-8.62/-10.3	-9.94/-7.97	-5.74/-3.85	-2.2/-0.87	0.25/1.14	1.9/2.51	2.95/3.18	3.17/2.91	2.39/1.61	0.57/-0.56	-1.88/-3.21	-4.48/-5.06	-4.69/-3.61	-2.31/-1.04	0.01/0.76	1.15/1.33	1.39/1.39	1.29/1.08	0.85/0.62
Θ(37.5°)	0.39/0.25	0.05/-0.21	-0.55/-0.97	-1.6/-2.59	-4.16/-6.57	-9.87/-12.85	-11.73/-8.44	-5.58/-3.48	-1.88/-0.7	0.19/0.94	1.6/2.19	2.67/3	3.1/2.97	2.54/1.84	0.87/-0.37	-1.92/-3.77	-5.82/-7.22	-7.1/-5.75	-3.99/-2.39	-1.12/-0.27	0.17/0.35	0.39/0.37	0.34/0.37	0.44/0.51
Θ(45°)	0.81/0.85	0.89/0.83	0.55/-0.06	-0.96/-2.37	-4.45/-7.82	-13.02/-18.51	-13.5/-8.75	-5.78/-3.97	-2.78/-2.09	-1.65/-1.2	-0.58/0.25	1.1/1.87	2.37/2.57	2.36/1.75	0.73/-0.74	-2.85/-5.63	-8.81/-10.86	-10.44/-8.14	-5.55/-3.34	-1.57/-0.32	0.44/0.84	0.95/0.86	0.76/0.72	0.76/0.81
Θ(52.5°)	0.34/0.8	1.23/1.32	0.95/0.18	-0.89/-2.44	-4.75/-8.5	-14.31/-18.79	-13.26/-9.11	-6.69/-5.49	-5.1/-5.24	-5.47/-5.01	-3.53/-1.58	0.17/1.56	2.44/2.86	2.85/2.43	1.55/0.18	-1.8/-4.1	-6.45/-7.86	-7.96/-6.62	-4.57/-2.47	-0.77/0.4	1.09/1.37	1.29/0.96	0.5/0.12	-0.09/0
Θ(60°)	0.11/0.91	1.45/1.44	0.94/0.09	-1.01/-2.44	-4.38/-7.41	-11.98/-19.33	-19.14/-15.71	-12.52/-11.32	-11.23/-11.33	-10.36/-8	-5.37/-3.15	-1.42/-0.05	0.95/1.62	1.95/1.84	1.31/0.29	-1.27/-3.23	-5.64/-8.28	-10.45/-10.39	-7.78/-4.95	-2.83/-1.63	-1.08/-1	-1.17/-1.44	-1.6/-1.59	-1.31/-0.62
Θ(67.5°)	0.3/0.48	0.5/0.12	-0.77/-1.91	-3.26/-4.81	-6.74/-9.7	-14.4/-18.3	-16.81/-10.89	-7.57/-5.9	-5.13/-4.68	-4.07/-3	-1.79/-0.78	-0.04/0.44	0.69/0.72	0.57/0.18	-0.44/-1.49	-3.2/-5.66	-9.31/-14.01	-16.31/-12.17	-8.52/-6.01	-4.35/-3.4	-3.1/-3.06	-2.72/-1.96	-1.03/-0.34	0.04/0.22
Θ(75°)	-1.78/-2.38	-2.68/-2.83	-3.27/-4.28	-5.76/-7.52	-9.44/-12.38	-19.17/-17.7	-13.8/-9.07	-6.29/-4.97	-4.61/-4.98	-5.42/-5.03	-3.75/-2.06	-0.64/0.28	0.56/0.37	0/-0.24	-0.46/-1.01	-2.32/-4.5	-7.78/-11.41	-12.84/-10.65	-8.24/-6.55	-5.37/-4.43	-3.97/-3.71	-3.43/-2.85	-1.97/-1.28	-1.06/-1.31
Θ(82.5°)	-1.36/-1.55	-1.62/-1.51	-1.82/-3	-5.21/-8.45	-12.62/-19.53	-17.44/-14.02	-9.47/-7.4	-6.71/-7.21	-8.87/-11.3	-12.25/-9.38	-5.9/-3.16	-1.53/-0.92	-1.15/-1.68	-2.03/-2.22	-2.78/-4.09	-6.56/-10.72	-18.76/-19.11	-15.5/-12.32	-10.14/-8.23	-6.64/-5.42	-4.42/-3.56	-3.06/-2.96	-2.83/-2.4	-1.75/-1.34
Θ(90°)	-2.45/-2.45	-2.83/-3.33	-4.03/-5.29	-7.17/-9.02	-9.46/-8.54	-7.29/-6.46	-6.49/-7.42	-9.02/-10.84	-12.23/-12.55	-10.5/-7.32	-4.52/-2.52	-1.44/-1.01	-0.79/-0.46	-0.15/-0.32	-1.23/-2.82	-4.85/-6.86	-7.83/-7.25	-6.18/-5.15	-4.03/-2.83	-1.88/-1.27	-0.96/-0.72	-0.55/-0.78	-1.51/-2.38	-2.81/-2.72
Θ(97.5°)	-4.47/-3.86	-3.36/-3.15	-3.39/-4.24	-5.53/-6.64	-6.9/-6.31	-5.78/-6.2	-8.32/-13.53	-18.62/-15.62	-11.45/-10.2	-9.19/-7.44	-5.59/-4.38	-3.7/-3.06	-2.46/-2.22	-2.69/-3.96	-5.58/-6.67	-7.39/-8.16	-8.1/-7.3	-6.74/-6.29	-5.39/-4.07	-2.81/-1.94	-1.52/-1.33	-1.15/-1.12	-1.58/-2.65	-3.91/-4.51
Θ(105°)	-6.61/-6.31	-5.61/-5.56	-6.46/-8.59	-11.57/-13.67	-13.25/-11.09	-9.16/-8.64	-9.78/-11.03	-9.69/-8.16	-8.25/-10.02	-11.95/-12.72	-12.57/-11.39	-9.25/-6.86	-5.46/-5.19	-5.61/-5.46	-4.43/-3.83	-4.1/-4.55	-4.57/-4.71	-5.53/-6.54	-6.68/-5.62	-4.18/-2.92	-2.21/-1.82	-1.63/-1.67	-2/-2.79	-4.11/-5.64
Θ(112.5°)	-7.33/-6.9	-7.2/-7.75	-8.53/-9.66	-10.36/-10.58	-11.58/-13.86	-15.25/-13.88	-10.62/-7.11	-4.67/-3.74	-4.2/-5.51	-6.4/-6.9	-7.56/-7.79	-7.64/-7.62	-7.59/-6.94	-5.19/-3.46	-2.67/-2.93	-3.69/-4.25	-5.03/-6.87	-10.39/-14.82	-16.27/-14.52	-11.71/-9.34	-7.95/-7.02	-6.56/-6.77	-7.27/-7.8	-8.36/-8.14
Θ(120°)	-9.04/-9.29	-10.87/-13	-14.61/-13.21	-9.68/-7.37	-6.94/-8.12	-10.75/-14.84	-14.51/-9.42	-6.28/-5.12	-5.38/-6.53	-7.73/-9.07	-10.82/-11.96	-11.9/-10.63	-8.72/-6.33	-3.89/-2.24	-1.51/-1.4	-1.35/-1.45	-2.28/-4.2	-6.96/-8.66	-8.46/-7.99	-7.82/-8.16	-9.85/-12.39	-12.43/-11.43	-11.19/-10.91	-10.36/-9.47
Θ(127.5°)	-19.31/-16.04	-15.78/-17.58	-18.24/-15.55	-12.02/-10.08	-10.18/-11.35	-10.69/-7.87	-5.35/-3.7	-2.9/-2.95	-3.77/-5.07	-7.01/-9.8	-13.47/-16.18	-19.16/-17.96	-18.23/-12.84	-9.22/-7.48	-6.57/-5.29	-3.87/-3.35	-4.2/-6.29	-8.75/-9.3	-8.45/-7.98	-8.13/-8.88	-10.35/-12.11	-12.76/-12.7	-12.82/-13.76	-17.23/-17.83
Θ(135°)	-17.29/-18.78	-18.24/-14.57	-12.29/-11.87	-12.71/-13.79	-14.32/-12.53	-8.56/-5.1	-2.76/-1.44	-0.89/-0.95	-1.55/-2.7	-4.6/-7.69	-12.84/-18.93	-17.75/-18.21	-14.23/-11.75	-11.28/-13.67	-18.83/-16.24	-10.27/-8.54	-8.97/-10.24	-10.11/-8.65	-7.52/-6.99	-6.75/-6.62	-6.6/-6.81	-7.45/-8.48	-9.88/-11.54	-13.76/-17.38
Θ(142.5°)	-6.86/-6.43	-5.46/-4.48	-3.82/-3.79	-4.32/-5.17	-5.96/-6.53	-6.65/-6.14	-5.29/-4.58	-4.23/-4.32	-4.83/-6.03	-7.99/-11.25	-14.55/-13.78	-11.17/-9.23	-8.16/-7.98	-9/-11.44	-14.47/-13.83	-11.79/-11.01	-10.74/-9.98	-8.93/-8.1	-7.73/-7.7	-7.63/-7.42	-6.83/-6.07	-5.51/-5.36	-5.54/-5.96	-6.43/-6.81
Θ(150°)	-3.23/-3.25	-3.15/-3.1	-3.2/-3.67	-4.66/-6.22	-8.03/-10.08	-12.25/-14	-14.37/-13.32	-11.99/-11.17	-11.22/-12.09	-14.07/-16.2	-15.11/-12.21	-10.22/-9.25	-9.27/-10.21	-11.86/-12.72	-11.15/-9.08	-7.85/-7.38	-7.23/-7.1	-7.16/-7.42	-7.76/-8.06	-8.03/-7.39	-6.16/-4.75	-3.56/-2.89	-2.59/-2.65	-2.93/-3.23
Θ(157.5°)	-6.15/-6.68	-7.05/-7.3	-7.45/-7.84	-8.72/-10.17	-11.92/-13.14	-13.04/-11.93	-10.73/-9.88	-9.4/-9.63	-10.82/-13.34	-17.61/-17.18	-18.88/-15.79	-14.24/-14.54	-17.14/-17.79	-18.78/-15.6	-11.27/-9.06	-8.08/-7.87	-8.25/-8.96	-10.01/-11.53	-13.25/-14.98	-15.63/-13.63	-10.67/-8.15	-6.45/-5.39	-4.85/-4.85	-5.25/-5.79
Θ(165°)	-10.09/-9.45	-8.3/-7.14	-6.24/-5.65	-5.33/-5.17	-5.14/-5.15	-5.16/-5.18	-5.31/-5.57	-6.08/-6.87	-8.28/-10.56	-13.97/-18.93	-18.64/-18.04	-17.64/-17.55	-16.28/-15.17	-13.92/-12.71	-11.88/-11.41	-11.38/-11.85	-12.81/-14.22	-15.74/-17.42	-18.85/-19.14	-18.03/-16.24	-14.36/-12.82	-11.56/-10.48	-9.84/-9.67	-9.86/-10.03
Θ(172.5°)	-6.74/-5.54	-4.5/-3.83	-3.42/-3.14	-2.97/-2.92	-3.01/-3.19	-3.41/-3.74	-4.21/-4.87	-5.76/-6.86	-8.39/-10.47	-13.23/-17.07	-17.38/-18.86	-18.76/-17.67	-18.86/-16.77	-15.42/-14.62	-14.17/-13.95	-14.02/-14.15	-13.97/-13.54	-12.98/-12.56	-12.22/-11.92	-11.73/-11.68	-11.83/-12.1	-12.19/-11.89	-11.27/-10.31	-9.12/-7.88
Θ(180°)	-5.87/-4.74	-3.99/-3.62	-3.45/-3.38	-3.33/-3.41	-3.66/-4.03	-4.51/-5.1	-5.81/-6.72	-7.81/-9.05	-10.51/-12.21	-14.1/-16	-17.69/-19.05	-18.87/-19.4	-19.35/-17.85	-16.05/-14.42	-12.91/-11.54	-10.39/-9.47	-8.82/-8.33	-7.97/-7.84	-8.06/-8.5	-9.07/-9.9	-11.06/-12.55	-13.99/-14.55	-13.69/-11.59	-9.37/-7.4
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.13/-3.44	-2.55/-1.72	-0.96/-0.35	0.15/0.6	0.94/1.15	1.19/1.11	0.91/0.62	0.27/-0.33	-1.13/-1.99	-2.87/-3.74	-4.53/-5.04	-5.09/-4.64	-3.96/-3.24	-2.57/-1.93	-1.32/-0.69	-0.08/0.44	0.86/1.1	1.18/1.09	0.88/0.58	0.16/-0.38	-1.04/-1.78	-2.47/-3.07	-3.68/-4.23	-4.56/-4.57
Θ(7.5°)	-3.9/-2.99	-2.07/-1.23	-0.48/0.12	0.64/1.12	1.49/1.72	1.79/1.72	1.57/1.35	0.97/0.44	-0.2/-0.93	-1.76/-2.67	-3.58/-4.42	-4.99/-5.17	-4.98/-4.53	-3.9/-3.19	-2.44/-1.66	-0.92/-0.35	0.06/0.26	0.31/0.17	-0.16/-0.63	-1.18/-1.83	-2.63/-3.47	-4.13/-4.6	-5.01/-5.17	-5.04/-4.56
Θ(15°)	-4.34/-3.26	-2.21/-1.33	-0.58/0.06	0.62/1.17	1.62/1.91	2.03/2	1.9/1.71	1.4/0.98	0.41/-0.23	-1.01/-1.89	-2.9/-4	-5.18/-6.31	-7.05/-7.21	-6.72/-5.85	-4.76/-3.69	-2.71/-1.97	-1.44/-1.12	-0.97/-1.07	-1.42/-1.93	-2.58/-3.39	-4.37/-5.5	-6.52/-7.1	-7.29/-7.04	-6.31/-5.3
Θ(22.5°)	-5.47/-4.1	-2.96/-2.03	-1.21/-0.51	0.19/0.85	1.39/1.75	1.92/1.96	1.9/1.73	1.45/1.03	0.48/-0.18	-0.97/-1.86	-2.95/-4.31	-6.02/-8.06	-9.84/-10.37	-9.42/-8.02	-6.62/-5.49	-4.51/-3.78	-3.15/-2.68	-2.41/-2.35	-2.55/-3.03	-3.83/-4.93	-6.45/-8.27	-10.26/-11.53	-11.48/-10.2	-8.46/-6.79

Θ(30°)	-6.67/-5.15	-3.88/-2.83	-1.92/-1.11	-0.33/0.46	1.1/1.56	1.79/1.87	1.89/1.8	1.55/1.17	0.67/0.06	-0.63/-1.45	-2.53/-4.08	-6.14/-8.98	-12.09/-13.34	-11.9/-10.2	-8.99/-8.22	-7.68/-7.16	-6.51/-5.84	-5.17/-4.67	-4.49/-4.74	-5.62/-7.1	-9.2/-12.12	-15.84/-17.91	-15.77/-12.94	-10.38/-8.23
Θ(37.5°)	-9.35/-7.21	-5.32/-3.68	-2.3/-1.25	-0.37/0.44	1.12/1.56	1.76/1.78	1.74/1.61	1.3/0.85	0.29/-0.29	-0.97/-1.81	-2.96/-4.63	-7.07/-10.71	-15.45/-17.47	-14.34/-11.69	-10.06/-9.07	-8.66/-8.7	-9.03/-9.02	-8.34/-7.46	-6.83/-6.81	-7.5/-9.03	-11.41/-14.31	-17.09/-17.94	-17.19/-15.9	-13.9/-11.48
Θ(45°)	-13.04/-9.54	-6.73/-4.47	-2.71/-1.49	-0.69/-0.07	0.43/0.71	0.73/0.54	0.26/-0.11	-0.66/-1.37	-2/-2.68	-3.38/-4.22	-5.37/-7.01	-9.53/-13.7	-17.9/-17.72	-15.69/-11.44	-8.85/-7.27	-6.44/-6.46	-7.24/-8.39	-9.25/-8.99	-8.26/-7.69	-7.55/-7.95	-8.62/-9.41	-10.34/-11.92	-14.65/-18.29	-19.26/-18.27
Θ(52.5°)	-7.23/-6	-4.82/-3.59	-2.44/-1.57	-1.01/-0.61	-0.34/-0.16	-0.23/-0.53	-1.03/-1.74	-2.76/-4.02	-5.41/-6.64	-7.79/-9.04	-10.86/-13.48	-17.57/-17.85	-18.47/-16.6	-12.76/-10.2	-8.27/-6.89	-6.12/-6.1	-6.87/-7.93	-8.35/-7.64	-6.55/-5.7	-5.34/-5.35	-5.54/-5.84	-6.44/-7.55	-8.95/-9.81	-9.56/-8.4
Θ(60°)	-4.36/-3.9	-3.5/-3.05	-2.6/-2.21	-1.83/-1.42	-0.95/-0.39	0.06/0.22	0.08/-0.32	-1/-1.94	-3.15/-4.24	-5.39/-6.85	-9.18/-13.06	-18.14/-18.75	-17.83/-14.51	-12.61/-11.2	-9.71/-8.35	-7.57/-7.73	-8.98/-10.6	-10.9/-9.01	-6.92/-5.63	-5.27/-5.49	-5.73/-5.99	-6.32/-6.83	-7.24/-6.89	-5.99/-5.02
Θ(67.5°)	-4.61/-4.57	-4.6/-4.46	-4.32/-4.22	-4.09/-3.62	-2.89/-1.93	-1.11/-0.65	-0.57/-0.84	-1.43/-2.37	-3.57/-4.73	-5.8/-7.33	-10.09/-14.32	-17.75/-16.52	-14.48/-13.06	-12.23/-11.63	-10.68/-9.28	-8.27/-8.25	-9.35/-11.23	-13.39/-13.1	-10.46/-8.79	-8.62/-9.49	-10.23/-10.5	-10.14/-9.58	-9.06/-7.94	-6.36/-5.2
Θ(75°)	-6.86/-7.44	-8.57/-9.18	-9.17/-9.13	-8.62/-7.37	-5.91/-4.55	-3.44/-2.7	-2.57/-2.98	-3.87/-5.08	-6.43/-7.33	-7.77/-8.64	-10.3/-11.49	-11.95/-12.38	-12.03/-11.05	-10.7/-11.51	-13.38/-14.56	-13.25/-11.68	-10.74/-10.51	-10.96/-12.08	-12.55/-12.41	-13.46/-16.15	-18.62/-18.76	-15.93/-12.56	-11.14/-10.31	-8.89/-7.39
Θ(82.5°)	-9.19/-9.41	-11.06/-13.42	-14.5/-13.89	-12.09/-9.76	-7.78/-6.29	-4.98/-4.09	-3.9/-4.43	-5.58/-6.99	-8.1/-8.19	-7.83/-7.83	-8.18/-8.6	-9.39/-9.48	-8.38/-7.47	-7.48/-8.14	-9.42/-12.14	-18.04/-17.96	-18.2/-15.64	-12.75/-11.85	-12.4/-14.04	-17.29/-18.53	-18.95/-17.9	-18.78/-13.91	-11.06/-10.49	-10.69/-9.98
Θ(90°)	-12.08/-12.14	-14.1/-19.13	-18.33/-18.95	-18.65/-14.72	-12.04/-10.56	-9.67/-8.7	-8.12/-8.23	-8.66/-9.02	-9.04/-8.81	-8.46/-8.12	-8.15/-9.07	-10.16/-9.09	-7.45/-6.91	-7.16/-7.07	-6.95/-7.91	-10.08/-12.56	-15.72/-18.05	-14.56/-12.54	-13.7/-18.3	-18.54/-17.53	-14.94/-12.57	-13.65/-15.07	-12.28/-10.62	-11.03/-12.16
Θ(97.5°)	-14.46/-17.52	-19.35/-17.35	-17.86/-14.16	-10.85/-9.2	-8.23/-7.47	-7.26/-7.42	-7.77/-8.26	-8.62/-9.16	-10.3/-12.08	-13.64/-14.1	-15.49/-18.6	-13.76/-9.24	-7.76/-7.84	-7.74/-7.01	-7.13/-8.52	-10.07/-10.85	-12.13/-11.83	-9.56/-8.72	-10.47/-15.04	-17.99/-18.31	-13.06/-10.06	-9.8/-11.64	-12.01/-10.27	-9.91/-11.46
Θ(105°)	-19.21/-18.55	-15.82/-14.1	-13.85/-11.31	-8.81/-8.11	-9.14/-10.27	-10.42/-10.5	-10.78/-10.98	-10.8/-10.62	-11.65/-13.49	-12.88/-10.76	-9.65/-8.36	-5.99/-4.07	-3.45/-3.55	-3.57/-3.62	-4.49/-6.03	-7.18/-8.16	-9.96/-10.61	-8.84/-8.11	-9.59/-13.17	-17.97/-18	-13.58/-10.02	-8.78/-9.62	-11.8/-12.46	-12.23/-13.95
Θ(112.5°)	-11.25/-12.9	-10.89/-9.28	-8.8/-7.65	-6.33/-6.36	-8.5/-12.77	-15.36/-13.68	-11.84/-10.6	-9.4/-8.44	-8.52/-9.99	-11.22/-10	-8.93/-8.84	-8.28/-7.03	-6.18/-5.83	-5.85/-6.49	-8.35/-10.85	-12.78/-15.92	-19.28/-15.33	-10.2/-8.65	-9.01/-10.29	-11.73/-12.02	-10.85/-8.83	-7.18/-6.67	-7.45/-8.64	-9.2/-9.64
Θ(120°)	-16.17/-18.42	-9.95/-6.87	-6.12/-5.93	-5.59/-5.86	-7.54/-11.05	-14.63/-13.57	-11.42/-10.54	-10.18/-9.61	-9.62/-11.2	-16.08/-17.28	-18.18/-18.44	-18.67/-19.26	-13.97/-12.3	-13/-15.91	-19.36/-18.92	-19.19/-19.25	-18.82/-12.23	-9.53/-8.94	-9.8/-11.53	-13.37/-14.12	-13.49/-11.71	-9.34/-7.88	-7.91/-8.94	-10.01/-11.6
Θ(127.5°)	-18.72/-11.92	-7.18/-5.03	-4.36/-4.26	-4.42/-5.18	-7.18/-11.04	-17.56/-17.79	-16.26/-14.58	-13.71/-12.92	-13.42/-16.99	-17.67/-16.24	-13.19/-14.12	-18.9/-19.01	-17.54/-15.42	-16.02/-17.87	-19.1/-16.14	-13.32/-12.17	-12.77/-14.5	-17.18/-18.13	-15.25/-11.62	-8.82/-7.13	-6.65/-7.35	-8.42/-9.04	-9.85/-11.79	-15.11/-19.33
Θ(135°)	-18.44/-18.16	-13.23/-10.65	-10.27/-11.08	-12.61/-15.8	-18.28/-15.92	-10.35/-7.38	-5.72/-4.79	-4.46/-4.6	-5.49/-7.15	-8.91/-8.8	-7.53/-6.85	-7.17/-8.14	-8.94/-9	-8.83/-9.32	-10.52/-10.22	-7.97/-6.32	-5.85/-6.37	-7.33/-7.69	-7.03/-5.94	-4.99/-4.42	-4.58/-5.77	-8.01/-10.72	-13.24/-15.36	-17.48/-18.99
Θ(142.5°)	-11.87/-11.49	-10.96/-11.12	-12.79/-16.51	-18.67/-17.77	-12.48/-8.74	-6.1/-4.35	-3.23/-2.66	-2.6/-3.08	-4.2/-5.97	-7.96/-8.61	-7.64/-6.42	-5.65/-5.23	-5.09/-5.2	-5.81/-7.23	-9.3/-9.8	-8/-6.57	-6.25/-6.76	-7.32/-7.02	-6.44/-6.14	-6.04/-5.93	-5.9/-6.32	-7.43/-9	-10.73/-11.98	-12.09/-11.87
Θ(150°)	-9.41/-9.82	-10.34/-11.56	-14.35/-18.48	-19.02/-18.35	-14.82/-12.02	-10.06/-8.6	-7.58/-7.13	-7.33/-8.05	-9.57/-11.9	-15.15/-16.95	-15.06/-12.07	-9.81/-8.24	-7.39/-7.34	-8.1/-9.64	-10.79/-9.36	-6.91/-5.12	-4.12/-3.56	-2.98/-2.21	-1.5/-1.08	-0.87/-0.72	-0.67/-0.81	-1.31/-2.2	-3.55/-5.26	-7.08/-8.59
Θ(157.5°)	-13.95/-16.2	-18.86/-18.82	-17.88/-16.55	-12.71/-10.18	-8.8/-8.36	-8.8/-10.06	-12.18/-15.55	-17.59/-18.45	-18.08/-17.12	-15.89/-16.28	-18.34/-18.77	-18.54/-18.21	-15.99/-15.28	-15/-13.51	-10.83/-8.23	-6.17/-4.74	-3.8/-3.25	-2.81/-2.23	-1.64/-1.24	-1.1/-1.13	-1.28/-1.6	-2.23/-3.28	-4.8/-6.83	-9.35/-11.92
Θ(165°)	-18.98/-18.71	-18.45/-15.3	-12.63/-10.47	-8.76/-7.36	-6.43/-5.98	-6.01/-6.42	-6.97/-7.4	-7.56/-7.42	-7.21/-7.01	-7.05/-7.41	-8.11/-9.28	-10.93/-12.89	-14.62/-15.22	-14.51/-13.01	-11.42/-10.03	-8.97/-8.06	-7.45/-7.18	-7.1/-6.86	-6.49/-6.34	-6.57/-7.03	-7.71/-8.47	-9.45/-10.96	-13.25/-16.63	-18.04/-17.75
Θ(172.5°)	-11.46/-11.61	-11.72/-11.38	-10.81/-10.13	-9.37/-8.51	-7.74/-7.14	-6.73/-6.46	-6.23/-5.97	-5.7/-5.49	-5.33/-5.27	-5.31/-5.57	-5.94/-6.48	-7.12/-7.86	-8.54/-9.12	-9.55/-10.04	-10.73/-11.54	-12.38/-13.14	-14.05/-15.43	-17.2/-18.57	-19.05/-18.56	-17.84/-17.96	-18.65/-18.76	-17.81/-16.01	-14.41/-13.08	-12.02/-11.43
Θ(180°)	-6.93/-7.87	-8.89/-9.88	-10.88/-11.86	-12.48/-12.54	-12.12/-11.37	-10.56/-9.77	-9.08/-8.43	-7.84/-7.35	-7.13/-6.91	-6.72/-6.68	-6.69/-6.79	-6.91/-7.05	-7.26/-7.52	-7.91/-8.44	-9.31/-10.46	-11.79/-12.96	-13.88/-14.5	-14.36/-13.44	-12.39/-11.68	-10.64/-9.43	-8.29/-7.39	-6.7/-6.3	-6.01/-5.93	-5.96/-6.29
Freq(Hz)	5.2G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.7/-0.86	-0.99/-1.43	-1.95/-2.86	-4.17/-5.78	-7.84/-11.05	-14.49/-17.48	-19.43/-13.71	-9.74/-7.35	-5.29/-3.81	-2.72/-1.84	-1.05/-0.44	-0.06/0.26	0.48/0.46	0.24/-0.19	-0.97/-1.95	-3.18/-4.72	-6.99/-10.2	-15.31/-18.62	-17.52/-12	-8.99/-6.58	-4.56/-3.19	-2.15/-1.46	-0.76/-0.32	-0.24/-0.41
Θ(7.5°)	1.05/0.96	0.85/0.4	-0.18/-1.06	-2.51/-4.11	-6.43/-9.46	-12.41/-16.38	-17.78/-13.83	-10.35/-7.99	-5.9/-4.33	-3.16/-2.29	-1.6/-1.21	-0.93/-0.84	-0.8/-0.93	-1.21/-1.89	-2.89/-4	-5.44/-7.29	-9.92/-13.54	-19.06/-17.64	-15.43/-10.99	-8.2/-6.02	-4.27/-2.86	-1.78/-0.9	-0.18/0.43	0.61/0.81
Θ(15°)	1.87/1.83	1.7/1.3	0.62/-0.32	-1.74/-3.2	-5.15/-7.35	-9.38/-11.45	-13.25/-12.4	-9.97/-7.52	-5.49/-3.86	-2.7/-1.77	-1.08/-0.53	-0.16/0.01	-0.02/-0.26	-0.82/-1.65	-2.71/-4.09	-6.09/-8.6	-12.87/-18.6	-18.49/-16.24	-12.74/-10.26	-8.2/-6.29	-4.49/-2.87	-1.57/-0.59	0.26/1.01	1.33/1.7
Θ(22.5°)	2.78/2.77	2.54/2.1	1.36/0.26	-1.05/-2.49	-4.2/-5.89	-7.8/-9.87	-10.83/-9.65	-6.86/-4.49	-2.52/-1.17	-0.21/0.48	0.84/1.02	0.9/0.36	-0.42/-1.4	-2.52/-3.78	-5.13/-6.46	-7.94/-9.51	-11.77/-14.99	-18.3/-18.66	-16.35/-12.4	-9.72/-7.32	-5.3/-3.54	-2.17/-1.04	0.26/1.58	2.32/2.74
Θ(30°)	3.25/3.33	2.94/2.38	1.72/0.68	-0.82/-2.38	-3.89/-5.73	-8.94/-11.14	-9.55/-7.45	-5.46/-3.74	-1.77/-0.08	1.16/1.93	2.44/2.66	2.56/2.15	1.58/0.83	-0.04/-0.93	-2.25/-4.1	-6.93/-10.76	-14.82/-14.88	-14.5/-17.41	-18.48/-14.42	-9.02/-5.7	-3.64/-1.88	-0.6/0.17	0.91/1.89	2.45/2.87
Θ(37.5°)	2.6/2.15	1.22/0.6	0.11/-0.58	-1.81/-3.17	-5.03/-7.95	-12.82/-16.55	-12.8/-8.88	-6.05/-3.91	-1.89/-0.36	0.64/1.35	1.94/2.27	2.32/2.11	1.51/0.57	-0.19/-0.76	-1.71/-3.23	-6.02/-11.56	-18.87/-18.98	-17.49/-19.31	-18.52/-13.5	-9.27/-5.56	-2.89/-1.21	-0.04/0.86	1.42/1.81	2.11/2.45
Θ(45°)	2.35/1.91	1.22/1.23	1.07/0.47	-0.71/-1.91	-3.74/-6.84	-10.4/-11.96	-10.93/-7.9	-5.27/-3.72	-2.62/-1.86	-1.24/-0.35	0.67/1.17	1.89/2.68	2.67/2.08	1.58/1.2	0.24/-1.09	-2.87/-5.95	-10.95/-17.87	-18.91/-18.9	-18.97/-9.45	-5.3/-3.94	-3.01/-2.06	-1.2/0.19	1.46/1.84	1.82/1.97
Θ(52.5°)	-0.09/-0.32	-1.32/-1.37	-0.85/-0.72	-1.22/-2.57	-4.76/-7.67	-11.53/-14.66	-12.26/-8.23	-5.85/-4.75	-4.03/-3.43	-3.39/-3.19	-2.9/-2.15	-0.4/0.75	0.85/0.8	0.92/0.7	-0.26/-1.81	-4.56/-8.9	-16.5/-18.64	-18.35/-18.19	-17.78/-11.83	-7.26/-4.58	-2.91/-1.54	-0.4/0.45	1.16/1.15	0.82/-0.06
Θ(60°)	-1.07/-0.07	0.07/-0.08	-0.4/-2.04	-4.09/-6.12	-8.18/-11.19	-17.01/-18.96	-16.74/-14.1	-11.93/-8.84	-5.31/-3.46	-3.21/-3.67	-4.44/-4.45	-2.8/-1.57	-1.09/-0.57	-0.33/-0.47	-1.15/-2.71	-5.01/-8.81	-16.44/-18.84	-18.7/-19.02	-18.83/-15.54	-10.4/-7.57	-4.86/-2.69	-1.06/0.05	0.57/0.39	-0.23/-0.93
Θ(67.5°)	-0.3/1.02	1.26/-0.24	-1.71/-4.12	-7.57/-11.52	-17.74/-18.32	-19.03/-14.09	-12.85/-15.9	-19.16/-12.82	-7.43/-5.58	-5.34/-5.01	-4.51/-3.53	-2.3/-1.53	-0.56/0.37	0.16/-0.6	-1.47/-2.14	-3.18/-7.06	-17.59/-18.38	-14.36/-17.58	-16.95/-10.84	-6.78/-4.59	-2.16/-0.33	0.73/1.09	0.59/-0.24	-1.28/-1.15
Θ(75°)	1.59/2.09	1.77/0.09	-2.96/-6.27	-6.84/-7.66	-9.94/-15.62	-16.01/-11.79	-12.28/-12.39	-12.92/-12.81	-10.54/-9.6	-9.15/-7.25	-4.77/-3.77	-2.51/-1.46	-0.87/-0.31	-1.21/-2.52	-3.02/-3.58	-4.75/-8.66	-19.22/-17.48	-9.68/-10.97	-18.13/-16.65	-9.15/-4.89	-2.48/-0.6	0.07/-0.12	-0.5/-0.5	-0.09/0.43
Θ(82.5°)	1.36/1.95	1.35/0.06	-1.78/-3.49	-4.11/-4.99	-8.96/-18.82	-14.75/-11.68	-11.36/-12.03	-11.85/-12.84	-13.78/-12.5	-8.89/-6.54	-5.22/-5.1	-3.4/-3.07	-1.87/-0.55	-1.18/-1.91	-2.55/-3.2	-5.31/-9.67	-18.35/-12.03	-9.25/-16.85	-18.16/-15.36	-6.66/-3.1	-1.12/-0.15	-0.03/-0.59	-1.43/-0.99	0.24/0.92
Θ(90°)	0.91/0.83	-0.96/-3.15	-4.77/-6.77	-8.05/-10.84	-19.29/-19.33	-15.2/-12.54	-13.23/-11.7	-10.1/-9.48	-8.75/-7.81	-7.34/-5.71	-4.58/-4.55	-3.53/-2.99	-1.35/-0.58	-2.39/-5.18	-6.56/-5.25	-4.91/-7.68	-18.06/-18.19	-10.11/-13.19	-17.71/-17.31	-5.81/-1.54	0.07/0.21	-0.32/-0.96	-1.51/-1.08	0.7/1.35
Θ(97.5°)	0.84/0.92	-0.46/-2.64	-3.53/-4.44	-6.17/-9.76	-14.48/-16.72	-14.7/-16.58	-17.72/-14.23	-12.58/-11.23	-10.76/-9.19	-7.62/-6.33	-6.29/-6.14	-5.81/-6.45	-3.96/-3.26	-4.6/-5.89	-6.68/-10.43	-12.34/-10.49	-17.52/-16.77	-10.39/-17.6	-17.44/-14.66	-5.16/-1.15	-0.97/-1.3	-2.58/-3.61	-2.34/-0.24	1.23/1.49
Θ(105°)	-0.71/-1.04	-2/-3.63	-4.53/-5.73	-6.52/-8.6	-17.25/-13.13	-9.49/-8.49	-8.73/-8.65	-8.95/-9.99	-10.04/-12.08	-15.62/-13.21	-10.94/-8.27	-6.68/-6	-6.08/-4.87	-5/-7.07	-11.46/-13.03	-13.96/-19.08	-13.92/-11.11	-13.22/-18.12	-17.97/-14.58	-7.24/-4.59	-2.68/-4.24	-5.58/-3.98	-1.85/-0.54	0.18/0.16
Θ(112.5°)	-1.73/-2.33	-4.62/-7.15	-7.59/-8.21	-12.87/-18.87	-16.99/-15.4	-14.45/-15.55	-18.48/-19.07	-18.75/-13.35	-13.1/-15.54	-14.83/-15.49	-12.61/-8.71	-7.67/-9.01	-6.55/-5.35	-6.84/-6.99	-6.33/-9.94	-16.02/-19.08	-15.12/-10.62	-11.25/-18.45	-18.72/-13.06	-7.02/-5.54	-3.94/-2.71	-1.27/-1.38	-0.98/-0.23	0.01/-1.12
Θ(120°)	-0.04/-1.33	-3.34/-5.63	-7.48/-8.85	-10.91/-15.48	-16.79/-17.57	-18.2/-18.61	-18.65/-18.88	-18.99/-19.22	-15.32/-17.23	-18.16/-18.14	-18.23/-18.42	-16.08/-13.83	-10.76/-7.52	-6.07/-7.16	-10/-13.76	-16.13/-14.41	-8.92/-5.72	-6.58/-18.88	-19.16/-12.35	-3.77/-3.62	-3.29/-2.9	-3.26/-2.25	-0.46/0.93	0.45/0.12
Θ(127.5°)	-2.64/-2.46	-3.94/-5.33	-8.31/-13.87	-18.72/-14.79	-14.8/-17.34	-14.83/-12.6	-13.29/-14.39	-13.28/-12.8	-16.59/-18.38	-18.91/-18.24	-17.77/-15.73	-15.54/-17.76	-17.54/-18.24	-12.68/-19.15	-15.78/-14.21	-18.96/-18.63	-16.13/-5.96	-8.76/-18.19	-18.63/-17.11	-3.92/-0.54	-3.46/-4.64	-9.83/-6.48	-4.49/-0.48	0.15/-2.38
Θ(135°)	-4.42/-4.56	-7.2/-9.54	-12.07/-17.77	-17.98/-18.45	-18.09/-16.54	-16.62/-18.32	-17.89/-18.66	-17.78/-18.72	-17.03/-16.19	-14.04/-11.04	-9.31/-12.34	-16.9/-19.05	-16.86/-17.7	-18.1/-11.68	-11.5/-10.83	-8.69/-10.01	-18.48/-11.91	-15.81/-18.59	-18.47/-12.77	-6.96/-2.4	-3/-4.44	-7/-9.28	-3.54/-3.01	-3.26/-4.08
Θ(142.5°)	-4.76/-4.99	-8.92/-19.05	-18.45/-18.08	-11.73/-11.32	-13.3/-14.81	-14.36/-13.7	-14.43/-16.26	-19.36/-18.86	-18.17/-13	-9.29/-7.2	-9.19/-11.02	-8.82/-11.63	-18.57/-16.08	-18.35/-17.78	-16.74/-10.45	-11.74/-18.63	-13.86/-10.31	-14.22/-18.92	-18.14/-16.81	-12.45/-8.29	-8.09/-10.21	-8.24/-10.62	-9.64/-5	-3.96/-4.85
Θ(150°)	-7.16/-7	-8.32/-12.98	-18.22/-18.11	-17.39/-18.18	-17.61/-16.78	-14.65/-13.62	-14/-15.87	-17.85/-18.49	-18.05/-18.89	-17.49/-18.7	-12.3/-8.76	-8.94/-11.02	-7.73/-5.36	-6.21/-8.8	-11.4/-15.75	-18.28/-12.83	-12.59/-15.74	-18.21/-17.65	-17.6/-18.43	-15.87/-13.12	-12.78/-16.01	-15.79/-10.81	-8.84/-7.54	-5.62/-5.62
Θ(157.5°)	-15.15/-19.11	-18.86/-18.94	-17.35/-17.8	-17.92/-19.14	-17.83/-14.96	-13.51/-12.87	-12.71/-13.18	-14.02/-14.14	-14.22/-14.93	-17.58/-18.8	-17.8/-17.86	-18.36/-14.98	-11.84/-10.33	-9.19/-8.23	-7.87/-7.77	-7.58/-8.08	-10.17/-15.55	-17.93/-18.88	-18.48/-18.96	-17.52/-18.87	-18.17/-18.37	-18.77/-13.61	-9.98/-8.36	-8.31/-10.22
Θ(165°)	-6.24/-8.02	-10.33/-11.67	-12.87/-14.53	-14.44/-15.18	-16.04/-15.59	-16.61/-18.32	-17.2/-15.17	-13.95/-13.23	-12.72/-12.85	-12.93/-12.68	-11.73/-10.51	-9.34/-8.14	-7.22/-6.47	-6.25/-6.66	-7.66/-9.3	-11.29/-13.38	-16.01/-18.17	-17.94/-16.22	-14.49/-13.72	-14.5/-16.29	-16.78/-13.98	-10.66/-8.52	-6.6/-5.47	-5.53/-5.86
Θ(172.5°)	-19.14/-17.53	-16.84/-14.04	-13.06/-12.66	-12.93/-13.9	-15.68/-16.74	-17.96/-18.17	-16.85/-15.76	-15.06/-14.28	-13.75/-13.63	-13.72/-13.99	-14.1/-14.47	-14.64/-14.7	-15.13/-15.43	-16.04/-16.55	-16.8/-17.08	-18/-17.37	-19.26/-19.02	-18.26/-17.72	-15.38/-14.32	-13.79/-13.38	-13.18/-12.21	-11.14/-11.04	-12.37/-14.73	-16.55/-18.59
Θ(180°)	-12.91/-12.85	-12.42/-12.15	-12.3/-12.99	-14.75/-18.39	-18.95/-18.24	-18.42/-18.5	-17.78/-18.42	-18.06/-18.2	-17.97/-16.84	-15.04/-13.65	-12.99/-12.62	-12.2/-11.99	-11.95/-12.11	-12.76/-13.77	-15.34/-17.95	-18.29/-18.04	-18/-17.82	-16.79/-15.21	-13.79/-13.17	-13.85/-14.72	-16.18/-16.56	-15.84/-15.47	-15.58/-14.81	-14.08/-13.62
Freq(Hz)	5.2G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.16/-12.75	-9.42/-6.75	-4.81/-3.51	-2.51/-1.89	-1.46/-1.3	-0.99/-0.69	-0.51/-0.54	-0.74/-1.06	-1.7/-2.38	-3.01/-4.02	-5.28/-7.11	-9.55/-12.43	-13.57/-11.68	-9.02/-6.8	-5.06/-3.46	-2.15/-1.2	-0.49/-0.04	0.2/0.27	0.23/0.09	-0.21/-0.7	-1.39/-2.31	-3.44/-4.89	-6.91/-9.66	-12.67/-15.61
Θ(7.5°)	-14.13/-12.08	-9.28/-6.92	-5.16/-3.99	-2.97/-2.38	-1.84/-1.44	-1.12/-0.95	-0.96/-1.06	-1.31/-1.84	-2.57/-3.35	-4.14/-5.43	-7.08/-9.26	-11.75/-13.25	-12.31/-9.77	-7.57/-5.92	-4.59/-3.39	-2.41/-1.67	-1.01/-0.63	-0.52/-0.4	-0.42/-0.67	-0.74/-0.93	-1.23/-1.81	-2.52/-3.46	-4.85/-7.06	-9.67/-12.97
Θ(15°)	-10.42/-10.68	-9.86/-8.11	-6.48/-4.93	-3.57/-3.06	-2.56/-2.39	-2.27/-2.44	-2.68/-2.71	-2.83/-2.98	-3.39/-4.04	-5.16/-6.84	-8.84/-11.05	-12.39/-11.03	-8.67/-6.53	-4.75/-3.57	-2.79/-2.11	-1.64/-1.31	-1.22/-1.27	-1.45/-1.62	-1.76/-1.64	-1.34/-1.19	-1.24/-1.6	-2.24/-2.84	-3.92/-5.26	-7.34/-9.46
Θ(22.5°)	-9.82/-7.96	-6.85/-6.28	-5.45/-3.96	-2.58/-2.17	-1.86/-1.56	-1.75/-1.93	-1.97/-2.26	-2.7/-3.17	-3.85/-5.29	-7.5/-10.77	-16.41/-17.28	-15.38/-9.58	-6.59/-4.66	-3.47/-2.88	-2.63/-2.51	-2.34/-2.18	-2.02/-1.98	-2.16/-2.55	-2.97/-3.01	-2.4/-1.71	-1.22/-1.2	-1.52/-2.19	-3.18/-4.49	-6.99/-9.47
Θ(30°)	-9.01/-8.98	-7.12/-6.79	-6.06/-4.13	-2.06/-1.38	-1.35/-1.57	-2.03/-2.44	-2.82/-3.33	-3.46/-3.23	-2.93/-3.35	-4.75/-6.98	-10.42/-14.95	-13.99/-9.39	-6.4/-4.22	-2.65/-1.61	-0.95/-0.8	-1.13/-1.66	-2.4/-3.2	-3.51/-3.08	-2.44/-2.39	-2.76/-2.8	-2.01/-1.26	-1.03/-1.29	-1.62/-2.08	-3.86/-6.36
Θ(37.5°)	-8.19/-10.53	-8.74/-6.67	-5.11/-3.86	-2.02/-1.29	-1.16/-1.4	-2.04/-2.97	-3.8/-4.23	-4.09/-3.84	-3.84/-4.52	-6.06/-8.05	-9.83/-10.76	-10.87/-8.79	-6.28/-4.75	-3.7/-2.44	-1.33/-0.84	-0.61/-0.76	-1.33/-2.32	-3.5/-4.51	-4.55/-3.16	-1.85/-1.63	-1.67/-1	-0.34/-0.44	-1.42/-2.8	-4.43/-5.89
Θ(45°)	-14.55/-14.79	-12.67/-10.32	-7.83/-5.49	-3.39/-2.11	-1.81/-2.37	-3.49/-4.96	-5.58/-5.48	-5.75/-6.37	-6.86/-7.37	-7.52/-7.26	-6.83/-6.86	-7.45/-8.08	-8.83/-7.85	-5.54/-3.84	-2.37/-1.35	-0.72/-0.63	-1.24/-2.43	-3.21/-3.2	-3.52/-4.4	-4.28/-3.31	-2.74/-2.42	-1.81/-1.38	-1.96/-3.28	-5.94/-10.45
Θ(52.5°)	-18.26/-18.85	-15.39/-12.15	-8.14/-4.93	-3.41/-2.53	-2.59/-3.74	-5.96/-8.51	-9.4/-8.79	-7.24/-5.52	-4.43/-4.42	-4.7/-5.52	-6.38/-6.82	-7.19/-8.35	-11.53/-13.13	-10.59/-7.84	-4.69/-2.84	-2.45/-2.21	-2.05/-2.72	-4.01/-4.71	-4.31/-4.24	-4.42/-4.35	-4.09/-3.32	-2.23/-2.2	-3.75/-6.1	-9.48/-13.53
Θ(60°)	-15.57/-14.61	-12.28/-8.56	-5.77/-4	-3.33/-3.27	-4.24/-6.38	-8.21/-9.08	-9.63/-8.69	-6.48/-4.81	-4.17/-4.37	-5.05/-7.73	-10.89/-10.93	-10.53/-12.38	-16.05/-17.99	-12.31/-8.78	-7.6/-6.97	-6.4/-5.47	-4.94/-5.49	-6.25/-6.25	-6.42/-6.8	-7.64/-6.16	-4.35/-3.13	-2.11/-2.34	-4.03/-6.49	-11.59/-17.63
Θ(67.5°)	-18.55/-16.42	-12.24/-7.48	-4.79/-3.29	-3.6/-4.45	-5.86/-7.63	-9.14/-10.93	-12.04/-10.23	-7.66/-5.99	-5.93/-7.59	-8.95/-12.61	-18.35/-18.88	-18.83/-18.49	-18.35/-19.17	-16.26/-11.91	-7.98/-6.07	-5.65/-4.39	-3.69/-4.11	-3.82/-4.63	-7.81/-8.69	-8.56/-7.94	-5.29/-3.88	-2.33/-2.85	-5.04/-7.42	-11.14/-18.46
Θ(75°)	-14.69/-10.65	-8.17/-5.61	-4.34/-3.99	-4.54/-6.04	-8.36/-11.89	-15.4/-16.16	-11.78/-9.61	-8.38/-7.52	-7.01/-8.04	-7.99/-9.18	-11.48/-16.09	-18.64/-18.32	-18.1/-17.7	-17.2/-16.29	-12.19/-8.69	-6.16/-5.21	-3.69/-3.12	-4.47/-5.48	-4.97/-6.51	-8.03/-6.96	-6.91/-6.41	-6.48/-7.3	-10.85/-12.1	-14.73/-16.92
Θ(82.5°)	-10.8/-8.43	-5.26/-3.33	-5.99/-6.53	-8.55/-9.9	-8.52/-8.4	-8.92/-7.81	-7.44/-8.45	-10.18/-12.01	-12.83/-13.56	-14.12/-13.14	-13.86/-11.93	-14.29/-14.52	-16.42/-15.92	-9.76/-8.93	-9.75/-8.14	-7.4/-7.21	-7.85/-8.64	-6.14/-6.76	-12.94/-12.23	-12.65/-7.94	-6.31/-6.62	-7.55/-9.98	-12.62/-15.37	-18.56/-15.03
Θ(90°)	-10.71/-10.81	-10.2/-7.69	-8.3/-8.65	-9.52/-10.22	-10.25/-10.01	-9.26/-9	-8.83/-9.38	-10.05/-10.73	-10.53/-11.98	-9.97/-8.78	-8.8/-7.22	-7.48/-8.83	-10.81/-12.15	-10.61/-11.08	-6.89/-5.89	-7.22/-7.35	-6.78/-7.29	-7.78/-7.7	-7.91/-10.63	-12.35/-17.48	-10.79/-11.44	-7.09/-10.42	-9.97/-9.04	-9.35/-14.28
Θ(97.5°)	-10.35/-7.91	-7.73/-6.69	-8.01/-8.4	-10.4/-13.38	-13.78/-15.96	-15.02/-11.36	-9.51/-8.85	-9.58/-9.51	-10.39/-13.09	-16.94/-15.2	-12.5/-8.43	-9.92/-9.48	-11.33/-15.05	-16.21/-10.1	-7.83/-6.4	-6.91/-11.07	-18.78/-16.23	-12.88/-12.25	-9.84/-9.31	-15.33/-11.64	-18.12/-16.02	-16.41/-11.23	-9.3/-8.95	-9.91/-10.68
Θ(105°)	-9.81/-9.4	-8.29/-7.92	-10.73/-10.39	-7.95/-9.43	-11.13/-15.56	-14.94/-11.31	-10.81/-12.93	-14.84/-18.22	-18.68/-17.88	-17.92/-14.76	-14.7/-10.8	-10.96/-9.67	-15.65/-18.13	-18.04/-18.1	-18.23/-13.24	-7.57/-5.37	-7.6/-11.07	-14.49/-13.95	-16.77/-10.72	-9.24/-19.13	-18.24/-13.12	-10.53/-17.98	-18.75/-13.37	-18.88/-15.72
Θ(112.5°)	-13.23/-11.65	-13.21/-12.71	-11.41/-8.88	-8.56/-12.13	-17.7/-16.09	-12.74/-14.33	-17.95/-16.52	-15.86/-16.07	-12.52/-12.91	-16.04/-15.28	-17.72/-10.93	-13.51/-11.4	-13.88/-18.26	-18.48/-18.12	-19.18/-11.57	-10.82/-15.34	-16.11/-19.14	-17.49/-18.7	-12.9/-10.47	-11.45/-9.72	-11.2/-12.18	-10.24/-10.91	-12.14/-14.23	-14.5/-17.02
Θ(120°)	-9.98/-8.6	-9.76/-11.63	-12.55/-15.17	-17.78/-14.58	-12.07/-8.46	-8.35/-9.73	-9.1/-8.08	-8.61/-10.52	-14.68/-14.48	-15.26/-15.28	-17.29/-18.75	-12.97/-10.77	-13.74/-14.64	-17.93/-8.82	-9.83/-12.69	-10.26/-3.98	-6.37/-8.68	-14.96/-12.42	-17.68/-17.51	-18.81/-18.09	-10.93/-14.83	-17.49/-18.15	-17.78/-12.59	-10.97/-11.38
Θ(127.5°)	-12.54/-9.34	-9.77/-12.49	-15.46/-16.58	-16.2/-12.46	-10.31/-9.99	-9.27/-8.02	-6.85/-7.53	-11.58/-19	-12.85/-10.93	-12.4/-16.77	-14.65/-10.46	-13.47/-11.36	-11.3/-18.69	-13.39/-9.82	-18/-14.4	-9.58/-4.01	-6.87/-5.91	-9.57/-7.93	-12.28/-18.32	-10.37/-10.64	-18.15/-17.98	-14.11/-18.42	-15.01/-18.37	-13.11/-10.89
Θ(135°)	-11.36/-13.62	-17.69/-15.68	-13.61/-17.15	-18.66/-18.75	-18.19/-16.26	-13.61/-12.88	-14.31/-17.96	-18.85/-13.9	-10.83/-10.02	-10.78/-12.45	-14.68/-15.16	-11.93/-9.7	-16/-17.54	-19.62/-19.04	-15.73/-9.9	-9.42/-12.54	-12.96/-10.84	-11.69/-6.77	-10.97/-17.63	-11.47/-10.18	-18.39/-13.06	-11.14/-13.6	-16.93/-10.26	-9.87/-11.5
Θ(142.5°)	-14.15/-15.98	-17.87/-18.69	-18.84/-18.86	-18.26/-15.71	-12.18/-9.64	-9.45/-9.17	-9.64/-11.21	-14.6/-18.27	-17.9/-18.48	-19.02/-15.5	-11.27/-12.38	-11.76/-9.12	-10.19/-15.23	-18.97/-17.37	-12.41/-11.19	-15.58/-11.7	-7.99/-11.92	-14.05/-11.22	-16.77/-18.24	-16.72/-10.06	-13.35/-17.71	-14.08/-15.48	-17.45/-11.3	-9.67/-12.43
Θ(150°)	-17.54/-18.34	-15.2/-15.41	-18.81/-18.68	-13.92/-14.09	-14.99/-17.04	-17.42/-15.58	-13.27/-11.99	-11.71/-12.39	-14.78/-18.42	-17.92/-19.08	-18.44/-18	-18.35/-15.21	-15.84/-17.28	-13.22/-12.25	-11.1/-10.24	-9.38/-6.53	-5.4/-7.61	-11.06/-11.82	-11.31/-11.74	-17.89/-14.65	-7.98/-6.27	-8.28/-10.29	-9.13/-8.74	-9.17/-11.69
Θ(157.5°)	-18.8/-17.7	-18.54/-17.73	-11.27/-8.37	-8.86/-11.94	-15.59/-17.41	-18.45/-18.84	-18.49/-18.12	-17.14/-16.47	-17.69/-17.84	-17.12/-18.13	-18.27/-17.26	-15.99/-13.91	-13.09/-12.2	-11.77/-11.02	-9.21/-7.84	-6.83/-6.49	-6.56/-7.49	-8.77/-10.16	-11.31/-11.96	-14.34/-18.33	-15.53/-10.74	-10.06/-11.1	-13.51/-15.8	-18.07/-18.51
Θ(165°)	-15.48/-16.36	-15.14/-13.26	-12.06/-12.6	-16.78/-19.52	-15.17/-11.59	-10.07/-9.8	-9.77/-10.72	-11.48/-12.85	-13.83/-14.34	-14.82/-15.73	-16.47/-15.5	-12.84/-10.66	-9.33/-8.64	-8.13/-7.67	-7.16/-6.84	-6.86/-6.86	-7.28/-7.86	-8.63/-9.69	-10.5/-11.24	-11.41/-12.55	-13.62/-12.19	-10.19/-9.41	-10.84/-13.71	-15.09/-14.84
Θ(172.5°)	-14.18/-15.39	-16.91/-18.24	-18.44/-19.29	-18.9/-18.68	-15.5/-13.01	-11.13/-10.06	-9.57/-9.18	-9.64/-10.46	-11.53/-12.92	-14.46/-15.98	-17.35/-18.15	-18.01/-16.88	-15.43/-14.06	-13.43/-12.99	-12.79/-12.46	-12.25/-12.3	-12.35/-12.69	-12.74/-13.24	-13.2/-13.43	-12.83/-13.21	-14.49/-16.79	-18.27/-18.22	-17.27/-14.59	-13.93/-13.62
Θ(180°)	-17.95/-18.33	-18.16/-16.39	-13.11/-12.19	-11.89/-12.36	-12.61/-12.48	-13.15/-13.29	-12.42/-11.64	-11.46/-12.14	-12.86/-14.18	-15.5/-16.95	-17.65/-18.78	-19.34/-17.67	-18.24/-15.85	-14.07/-13.24	-12.46/-11.98	-11.67/-11.73	-11.9/-11.92	-12.09/-12.29	-12.46/-13.33	-14.18/-14.84	-15.89/-17.81	-18.86/-18.79	-17.2/-15.37	-17.33/-18.16
Freq(Hz)	5.3G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.02/-0.51	-0.99/-1.79	-2.48/-3.57	-4.9/-6.86	-9.15/-12.64	-16.47/-14.66	-10.79/-8.14	-5.81/-4.03	-2.54/-1.33	-0.4/0.41	0.94/1.22	1.28/1.23	0.95/0.53	-0.04/-0.72	-1.68/-3.01	-4.67/-6.84	-9.76/-13.93	-17.41/-13.29	-9.09/-6.23	-4.35/-3	-1.9/-1.02	-0.53/-0.22	-0.03/0.11	0.06/0.05
Θ(7.5°)	0.84/0.45	0.15/-0.32	-0.84/-1.97	-3.22/-5.25	-7.91/-11.21	-16.12/-16.1	-11.47/-8.22	-5.66/-3.87	-2.45/-1.5	-0.71/-0.12	0.26/0.41	0.39/0.14	-0.37/-1	-1.79/-2.8	-4/-5.36	-6.98/-8.84	-11.26/-13.58	-13.55/-11.41	-8.49/-6.22	-4.6/-3.21	-2.07/-1.15	-0.39/0.28	0.81/1.13	1.07/1.12
Θ(15°)	1.55/1.49	1.47/1.11	0.48/-0.6	-1.67/-3.37	-5.19/-7.18	-9.92/-13.2	-13.05/-10.39	-7.58/-5.33	-3.47/-2.02	-0.96/-0.23	0.23/0.62	0.85/0.84	0.65/0.19	-0.66/-1.81	-3.48/-5.61	-8.08/-10.83	-12.78/-12.06	-10.93/-9.25	-7.64/-6.24	-4.93/-3.57	-2.29/-1.21	-0.36/0.48	1.27/1.5	1.42/1.65
Θ(22.5°)	2.3/2.19	1.98/1.63	1.21/0.34	-0.59/-1.96	-3.71/-5.76	-8.78/-11.56	-12.7/-10.09	-7.39/-5.11	-3.3/-1.98	-1.01/-0.38	0/0.24	0.43/0.41	0.09/-0.53	-1.41/-2.52	-3.82/-5.28	-6.98/-9.28	-12.21/-15.18	-15.24/-12.29	-9.96/-8.46	-7.23/-5.47	-3.64/-2.21	-1.23/-0.19	0.9/1.32	1.65/2.15
Θ(30°)	2.68/2.59	2.52/2.63	2.36/1.59	0.59/-0.87	-2.56/-4.85	-7.9/-9.63	-9.61/-7.83	-5.89/-4.13	-2.73/-1.49	-0.56/-0.09	0.06/0.12	0.21/0.16	-0.21/-0.85	-1.89/-3.3	-4.99/-7.06	-9.18/-10.5	-10.92/-10.79	-11.64/-14.51	-17.82/-11.92	-7.63/-4.83	-2.72/-1.28	-0.36/0.18	0.9/1.39	1.86/2.37
Θ(37.5°)	1.77/1.58	1.4/1.24	0.88/0.06	-0.97/-2.33	-4.23/-7.15	-11.35/-14.21	-13.39/-10.38	-7.2/-4.6	-2.62/-1.08	-0.21/0.1	0.27/0.33	0.26/0.07	-0.4/-1.2	-2.07/-2.67	-3.61/-5.44	-7.65/-8.46	-8.31/-9.29	-12.61/-19.18	-17.97/-15.45	-8.69/-4.75	-2.55/-1.35	-0.48/-0.02	0.1/0.35	0.79/1.42
Θ(45°)	0.09/-0.18	0.26/0.46	-0.03/-0.94	-2.02/-2.92	-4.55/-7	-10.03/-13.21	-18.11/-13.77	-7.58/-4.12	-2.08/-1.03	-0.52/-0.07	0.58/0.85	1.14/1.82	2.17/1.89	1.26/0.65	-0.51/-2.72	-5.76/-10.52	-16.62/-14.12	-11.74/-12.32	-16.79/-10.64	-6.31/-3.9	-1.93/-0.87	-0.17/0.63	0.77/0.28	-0.18/0.11
Θ(52.5°)	-0.71/-1.05	-1.21/-1.34	-2.05/-2.72	-3.03/-3.44	-4.49/-6.08	-8.92/-13.24	-18.76/-14.23	-8.18/-5.25	-3.7/-2.78	-2.47/-2.01	-1.32/-0.77	0.36/1.31	1.5/1.17	0.75/0.15	-1.61/-4.8	-8.49/-12.84	-14.43/-12.12	-10.81/-13.94	-16.48/-10.33	-6.5/-4.56	-3.52/-2.55	-2.05/-1.27	-0.4/-0.27	-0.43/-0.72
Θ(60°)	-2/-1.37	-1.25/-1.24	-1.73/-2.74	-4.06/-5.86	-7.5/-9.08	-12.19/-17	-18.14/-18.17	-14.21/-9.08	-5.45/-3.44	-2.85/-2.84	-3.2/-3.43	-2.39/-1.25	-0.63/-0.06	-0.1/-0.79	-1.87/-4	-7.22/-11.26	-13.38/-14.59	-16.27/-16.59	-18.06/-15.58	-10.09/-6.18	-3.72/-2.23	-1.27/-0.76	-0.56/-0.94	-1.76/-2.39
Θ(67.5°)	-0.74/0.67	0.48/-0.43	-1.34/-2.99	-5.61/-8.38	-11.24/-15.57	-19.03/-18.46	-18.91/-17.81	-18.36/-12.74	-8.22/-6.01	-6.21/-6.33	-5.96/-4.21	-2.33/-1.3	0.2/1.25	0.56/-0.1	-1.44/-3.59	-6.5/-13.28	-14.81/-10.41	-9.78/-16.76	-18.33/-10.55	-6.64/-3.99	-2.01/-0.71	-0.18/-0.27	-0.34/-0.42	-0.94/-1.4
Θ(75°)	0.63/1.68	2.12/1.01	-1.24/-5.4	-7.88/-7.59	-9.05/-14.86	-17.99/-13.72	-14.6/-18.23	-19.24/-11.9	-8.43/-7.5	-7.36/-5.98	-4.24/-3.04	-1.81/-0.59	0.29/1.08	0.7/-0.69	-1.79/-3.26	-5.71/-10.53	-13.82/-10.4	-8.23/-10.98	-15.54/-12.49	-7.53/-4.26	-2.23/-0.74	-0.42/-0.63	-0.51/-0.28	-0.12/0.05
Θ(82.5°)	1.47/2.26	1.66/0.54	-1.29/-3.48	-4.05/-4.52	-7.18/-13.64	-11.37/-7.99	-7.98/-10.73	-13.06/-14.71	-13.59/-11.66	-8.81/-6.71	-4.81/-4.56	-3.26/-2.84	-1.81/-0.47	-0.67/-1.58	-3.01/-4.7	-7.24/-13.79	-14.35/-8.14	-7.78/-15.56	-15.19/-11.2	-6.19/-3.03	-1.14/-0.27	0.17/-0.02	-0.15/0.14	0.54/1.04
Θ(90°)	0.88/0.92	-0.33/-1.91	-3.7/-5.68	-5.92/-6.72	-10.73/-15.27	-10.05/-7.8	-8.13/-9.19	-10.17/-9.96	-10.1/-9.69	-9.82/-8.78	-7.01/-6.18	-4.5/-4.15	-3.21/-2.9	-3.94/-5.36	-5.39/-5.6	-7.34/-10.25	-14.47/-12.65	-7.53/-11.06	-16.27/-14.4	-5.13/-1.6	-0.7/-0.62	-0.91/-1.11	-0.63/0.41	1.44/1.35
Θ(97.5°)	0.8/1.36	0.24/-1.5	-3.42/-4.04	-4.25/-6.16	-9.71/-14.42	-13.61/-12.9	-14.17/-15.4	-14.81/-12.45	-9.68/-7.86	-7.16/-6.58	-6.9/-6.47	-5.04/-5.29	-3.74/-4.02	-6.01/-7.18	-7.36/-9.62	-10.84/-9.73	-12.1/-12.35	-9.83/-16.1	-18.78/-18.02	-6.46/-2.57	-2.04/-2.24	-2.7/-2.33	-0.7/0.54	1.31/1.25
Θ(105°)	0.13/-0.28	-1.45/-2.64	-3.05/-3.56	-3.09/-4.44	-10.66/-18.09	-11.62/-9.04	-9.69/-10.36	-10.67/-10.56	-8.99/-7.58	-8.74/-9.01	-9.42/-9.31	-8.38/-7.08	-6.41/-6.46	-6.82/-8.54	-10.03/-11.05	-12.2/-18.49	-13.08/-10.32	-14.7/-18.84	-17.07/-14.47	-8.67/-5.63	-4.63/-6.15	-5.1/-2.43	-0.77/0.15	1.11/1.23
Θ(112.5°)	-0.71/-1.99	-4.42/-5.63	-4.62/-4.39	-6.03/-9.8	-17.44/-17.54	-14.86/-17.53	-17.58/-18.41	-18.16/-13.81	-11/-12.09	-14.54/-16.81	-19.19/-12.54	-10.46/-11.53	-9.23/-8.19	-10.91/-11.14	-7.74/-7.71	-9.91/-13.92	-18.85/-14.11	-17.96/-15.16	-18.07/-19.26	-10.75/-8.8	-5.9/-3.68	-2.69/-3.16	-2/-0.04	0.35/-0.54
Θ(120°)	-1.43/-2.02	-2.93/-4.88	-6.91/-8.74	-11.11/-12.47	-12.19/-12.77	-17.47/-18.08	-14.32/-12.42	-14.09/-15.39	-13.01/-14.32	-19.05/-18.31	-18.36/-17.84	-17.91/-15.69	-11.99/-10.19	-10.18/-11.11	-10.93/-12.38	-13.75/-15.63	-11.91/-7.91	-9.69/-15.64	-17.64/-14.07	-6.34/-8.18	-6.75/-5.8	-3.63/-2.56	-0.62/0.16	-0.53/-0.89
Θ(127.5°)	-1.75/-2.16	-3.35/-4.41	-6.84/-9.67	-14.43/-18.32	-18.17/-18.68	-19.11/-13.71	-12.25/-12.75	-12.12/-11.06	-12.02/-13.82	-17.11/-17.73	-18.04/-19.24	-18.27/-18.65	-15.7/-19.01	-12.93/-18.44	-16.5/-11.41	-12.42/-14.08	-18.7/-11.41	-14.81/-15.16	-18.27/-15.26	-4.41/-2.35	-6.17/-6.28	-8.61/-5.36	-3.89/0.28	0.75/-1.45
Θ(135°)	-4.73/-5.19	-8.19/-10.2	-11.7/-16.67	-18.95/-18.15	-18.95/-18.25	-17.85/-18.16	-17.57/-18.11	-18.17/-18.86	-19.21/-18.13	-14.79/-11.64	-9.67/-11.38	-13.27/-16.69	-17.02/-18.68	-18.05/-12.72	-12.35/-11.04	-6.98/-7.88	-15.7/-16.07	-18.89/-16.87	-15.75/-11.52	-7.74/-3.28	-4.19/-5.69	-7.83/-8.36	-3.63/-3.38	-2.85/-3.85
Θ(142.5°)	-4.93/-5.56	-8.78/-15.07	-18.57/-18.55	-14.79/-15.06	-17.79/-18.66	-18.99/-16.98	-16.01/-18.01	-18.77/-18.77	-18.19/-14.42	-10.7/-7.9	-8.33/-10.55	-8.56/-9.89	-15.18/-15.21	-17.32/-18.88	-16.27/-9.25	-9.99/-17.31	-13.85/-11.35	-16.23/-18.68	-18.57/-15.3	-12.79/-9.56	-8.98/-9.31	-6.65/-8.5	-6.98/-4.12	-3.87/-4.73
Θ(150°)	-8.69/-7.61	-8.26/-11.92	-15.32/-15.3	-15.16/-17.87	-18.75/-15.67	-13.36/-13.02	-13.85/-15.85	-18.2/-19.25	-19.27/-18.17	-18.8/-18.61	-13.29/-9.42	-8.43/-9.53	-6.84/-4.39	-5.1/-8.06	-11.42/-15.36	-18.9/-14.92	-15.22/-18.54	-18.2/-17.7	-18.81/-19.02	-16.17/-11.56	-10.33/-12.81	-14.19/-11.26	-10.22/-8.78	-7.49/-7.8
Θ(157.5°)	-14.03/-17.36	-18.65/-18.36	-17.35/-17.37	-19.03/-18.63	-18.54/-17.31	-14.37/-13.93	-14.79/-16.69	-17.87/-16.63	-14.6/-14.88	-17.85/-19.22	-17.99/-18.11	-18.75/-13.49	-10.64/-9.38	-8.67/-8.15	-8.25/-8.97	-9.62/-10.58	-13.39/-18.1	-19.17/-18.64	-19.36/-18.09	-18.52/-18.73	-15.82/-14.99	-13.86/-11.62	-9.4/-8.13	-8.03/-9.99
Θ(165°)	-6.75/-8.51	-10.24/-11.01	-11.73/-12.79	-14.49/-17.68	-17.68/-18.43	-18.84/-17.91	-19.05/-18.19	-16.94/-15.09	-13.91/-13.62	-13.96/-14.06	-13.43/-12.06	-10.57/-8.86	-7.69/-7.02	-6.78/-7.37	-8.87/-11.19	-13.62/-16.12	-17.67/-18.69	-18.48/-18.76	-18.19/-18.73	-18.96/-18.98	-19.08/-16.76	-12.06/-9.52	-7.17/-5.72	-5.65/-6.18
Θ(172.5°)	-17.31/-18.65	-18.23/-16.89	-16.47/-15.42	-14.06/-14.08	-13.94/-14.61	-15.54/-17.33	-18.67/-17.71	-17.3/-16.36	-15.86/-15.87	-16.21/-17.21	-17.51/-18.19	-18.31/-18.4	-17.17/-18.51	-18.27/-16.89	-15/-14.39	-14.84/-16.47	-18.76/-18.05	-18.78/-18.51	-19.18/-19.46	-19.05/-17.92	-19.26/-18.39	-15.32/-13.97	-15.36/-17.11	-18.13/-18.79
Θ(180°)	-12.61/-12.67	-12.75/-12.57	-12.61/-12.89	-13.69/-15.51	-18.03/-17.83	-18.09/-18.09	-18.94/-19.03	-18.64/-19.47	-19.17/-18.37	-18.52/-17.56	-16.88/-16.4	-16.07/-15.82	-15.53/-15.73	-16.18/-16.31	-17.07/-18.92	-19.06/-18.12	-19.11/-18.38	-17.34/-17.34	-16.44/-16.76	-17.15/-17.76	-18.05/-17.72	-15.92/-14.1	-14.32/-14.21	-13.15/-12.7
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.2/-10.19	-7.26/-5.44	-3.93/-2.56	-1.48/-0.8	-0.18/0.19	0.4/0.31	0.45/0.39	0.2/-0.02	-0.54/-1.37	-2.53/-4.19	-6.69/-10.08	-14.76/-18.32	-14.29/-10.5	-7.33/-5.08	-3.41/-2.14	-1.16/-0.45	0.02/0.32	0.44/0.38	0.18/-0.17	-0.66/-1.24	-2/-3.1	-4.5/-6.43	-8.92/-13.63	-18.21/-18.11
Θ(7.5°)	-14.68/-11.78	-8.4/-6.02	-3.92/-2.15	-1.21/-0.39	0.28/0.67	0.7/0.62	0.59/0.35	-0.1/-0.76	-1.68/-2.81	-4.4/-6.57	-9.82/-14.66	-18.09/-17.73	-13.29/-9.27	-6.76/-5.05	-3.66/-2.58	-1.67/-1.06	-0.6/-0.31	-0.01/0.24	0.44/0.43	0.31/-0.12	-0.76/-1.54	-2.6/-3.83	-5.54/-7.65	-10.56/-13.71
Θ(15°)	-12.89/-13.89	-10.38/-7.4	-4.81/-2.99	-2.07/-1.09	-0.19/0.34	0.68/0.82	0.82/0.61	0.05/-0.58	-1.41/-2.36	-3.68/-5.46	-7.71/-10.66	-15.8/-18.81	-16.24/-10.32	-6.8/-4.62	-3.05/-2.01	-1.44/-1.18	-1.14/-0.98	-0.73/-0.26	0.31/0.74	0.87/0.7	0.24/-0.41	-1.17/-1.95	-3.03/-4.54	-7.08/-10.04
Θ(22.5°)	-13.53/-15.77	-15.24/-12.18	-8.46/-5.62	-3.98/-2.67	-1.78/-1.33	-0.87/-0.65	-0.66/-0.81	-1.1/-1.39	-1.85/-2.6	-3.82/-5.87	-8.92/-13.68	-18.39/-16.88	-11.36/-8.1	-6.01/-4.59	-3.46/-2.64	-1.97/-1.42	-0.99/-0.84	-0.88/-0.89	-0.67/-0.27	0.12/0.18	-0.27/-1.12	-1.73/-2.17	-2.87/-4.53	-7.82/-11.32
Θ(30°)	-15.97/-18.85	-14.86/-11.84	-8.34/-5.07	-3.21/-2.22	-1.63/-1.39	-1.35/-1.34	-1.57/-1.75	-1.98/-2.44	-2.99/-3.74	-5.3/-8.37	-13.59/-18.29	-18.23/-12.94	-8.82/-6.46	-4.96/-4.09	-3.55/-3.48	-3.55/-3.45	-3.13/-2.61	-1.94/-1.39	-1.32/-1.66	-2.05/-1.67	-1.26/-1.37	-1.88/-2.43	-2.99/-4.19	-6.46/-10.03
Θ(37.5°)	-15.11/-17.78	-12.7/-10.81	-9.09/-6.49	-4.09/-2.76	-1.99/-1.76	-1.96/-2.59	-3.29/-3.55	-3.56/-3.79	-4.05/-4.45	-6.11/-9.34	-12.18/-13.42	-13.91/-9.56	-6.23/-4.66	-4/-3.08	-2.11/-1.85	-2.09/-2.71	-3.23/-3.38	-3.24/-2.66	-1.48/-0.67	-0.96/-1.67	-1.71/-1.2	-1.16/-1.9	-3.41/-5.34	-6.7/-8.87
Θ(45°)	-17.45/-17.66	-14.35/-12.55	-10.08/-7.19	-4.57/-3.02	-2.03/-1.73	-2.11/-3.19	-4.22/-4.6	-4.79/-5.46	-6.59/-7.61	-8.39/-8.71	-8.28/-8.26	-9.54/-9.48	-8.45/-7.37	-5.78/-4.02	-2.34/-1.38	-1.28/-1.76	-2.66/-3.65	-3.81/-3.75	-3.98/-3.66	-2.92/-2.6	-2.52/-1.9	-0.97/-1.15	-2.69/-5.31	-9.4/-17.05
Θ(52.5°)	-18.8/-16.99	-18.31/-18.4	-11.71/-6.7	-3.87/-2.23	-1.4/-1.69	-3.04/-4.89	-6.24/-6.67	-7.04/-7.29	-7.02/-6.55	-6.12/-6.07	-6.38/-7.25	-9/-9.64	-11.24/-10.33	-7.15/-5.51	-3.61/-2.26	-2.27/-2.48	-2.51/-3.25	-4.38/-4.46	-3.87/-3.78	-3.66/-3.2	-2.87/-2.55	-1.86/-2.42	-4.65/-7.95	-12.97/-19.12
Θ(60°)	-19.25/-18.19	-17.28/-10.9	-7.31/-4.68	-3.19/-2.73	-2.82/-3.94	-5.59/-7.16	-8.14/-8.51	-7.32/-5.53	-4.81/-5.29	-5.34/-6.41	-8.19/-8.73	-10.21/-12.45	-15.35/-18.29	-14.11/-10.92	-8.69/-5.8	-4.34/-3.86	-4.06/-4.73	-5.05/-5.56	-6.3/-6.74	-6.3/-5.51	-4.54/-3.63	-2.84/-3.34	-6.41/-10.67	-18.73/-17.73
Θ(67.5°)	-18.54/-18.37	-14.27/-7.98	-5.65/-3.86	-3.3/-3.34	-4.31/-6.13	-7.76/-9.27	-10.47/-9.36	-7.36/-6.4	-5.41/-5.82	-6.06/-8.21	-12.32/-15.21	-16.25/-17.91	-18.25/-19.18	-13.53/-10.3	-8.21/-5.9	-5.14/-4.03	-3.75/-5.91	-6.87/-7.72	-8.55/-7.83	-9.37/-6.75	-4.51/-4.34	-3.98/-5.86	-10.16/-14.06	-17.91/-17.85
Θ(75°)	-13.71/-11.86	-10.47/-7.65	-6.64/-5.51	-6.21/-6.69	-7.49/-8.51	-9.67/-11.26	-11.7/-10.12	-7.96/-6.43	-5.28/-6.06	-6.7/-9.08	-14.98/-17.97	-18.8/-18.26	-18.13/-17.77	-18.99/-16.88	-12.2/-8.03	-5.59/-4.15	-3.46/-4.1	-6.73/-7.58	-8.35/-11.79	-8.49/-7.7	-6.54/-6.87	-8.01/-10.73	-15.91/-17.5	-18.82/-18.38

Θ(82.5°)	-10.13/-8.34	-6.81/-5.62	-6.66/-6.63	-9.42/-11.73	-11.04/-12.04	-12.92/-12.45	-10.58/-8.82	-8.1/-7.88	-7.19/-7.55	-9.46/-12.27	-16.81/-14.68	-16.08/-16.93	-16.72/-19.28	-12.38/-9.3	-9.21/-8.81	-8.2/-8.8	-8.68/-8.64	-7.45/-8.13	-10.03/-11.68	-13.24/-7.81	-7.12/-7.61	-9.93/-11.81	-16.1/-15.79	-18.7/-14.1
Θ(90°)	-9.08/-9.29	-9.23/-8.08	-8.58/-8.11	-8.6/-9.67	-9.83/-11.91	-15.81/-15.66	-11.41/-10.35	-11.16/-12.57	-14.32/-14.52	-14.62/-10.49	-9.31/-7.09	-6.58/-7.86	-10.03/-11.26	-11.96/-15.23	-13.47/-9.63	-9.96/-7.47	-7.04/-9.4	-11.15/-10.38	-13.51/-17.02	-17.69/-14.78	-10.42/-10.37	-7.73/-11.19	-11.25/-10.52	-9.72/-12.72
Θ(97.5°)	-9.7/-10.18	-10.11/-8.99	-10.35/-10.45	-10.7/-12.17	-13.75/-18.07	-18.89/-16.16	-13.31/-12.6	-12.41/-13.44	-13.06/-14.73	-16.66/-16.59	-17.33/-10.05	-8.55/-7.53	-8.57/-9.87	-12.59/-10.01	-7.93/-9.56	-14.24/-19.07	-14.16/-9.65	-10.22/-8.85	-6.95/-11.06	-11.19/-12.52	-18.28/-13.65	-15.86/-12.82	-11.63/-10.36	-9.51/-10.62
Θ(105°)	-10.98/-10.43	-9.16/-9.29	-11.98/-11.3	-9.07/-9.36	-9.68/-15.44	-19.04/-17.89	-13.8/-13.09	-14.56/-17.31	-18.25/-18.5	-17.61/-19.3	-16.03/-10.89	-9.78/-7.18	-10.7/-10.56	-10.99/-12.25	-14.27/-11.09	-7.76/-6.5	-9.78/-16.05	-18.22/-17.42	-19.35/-11.92	-12.78/-18.16	-19.04/-13.77	-12.73/-17.6	-18.58/-15.51	-18.61/-15.62
Θ(112.5°)	-11.87/-10.41	-11.28/-12.17	-12.86/-9.64	-8.46/-10.41	-18.14/-18.14	-17.14/-13.63	-13.22/-16.13	-16.78/-17.58	-15.62/-15.08	-17.54/-16.65	-16.31/-9.57	-9.48/-8.53	-11.67/-13.29	-15.54/-18.18	-17.43/-17.16	-15.46/-19.12	-15.75/-19.03	-17.47/-18.42	-11.26/-10.88	-11.62/-10.74	-12.69/-14.36	-13.28/-13.43	-14.57/-17.83	-17.15/-19.16
Θ(120°)	-10.74/-10.84	-13.05/-13.78	-12.19/-11.78	-14.92/-18.86	-18.11/-12.33	-11.43/-12.76	-16.19/-16.06	-16.39/-17.19	-18.06/-12.86	-13.4/-14.79	-19.34/-19.32	-10.63/-7.59	-10.09/-11.4	-14.96/-9.51	-11.7/-12.3	-9.25/-4.12	-6.32/-9.04	-13.58/-14.54	-17.24/-17.42	-14.9/-15.51	-10.27/-15.54	-18.93/-18.52	-18.49/-12.65	-10.3/-10.88
Θ(127.5°)	-13.16/-10.29	-10.08/-11.95	-12.2/-10.43	-10.61/-12.79	-14.52/-15.43	-16.65/-15.97	-13.1/-12.9	-17.16/-18.07	-14.92/-13.4	-14.08/-15.96	-15.25/-11.41	-12.99/-13.46	-9.47/-15.42	-11.5/-8.69	-16.68/-13.04	-10.71/-5.02	-9.65/-9.09	-12.5/-9.02	-18.3/-18.97	-9.14/-11.7	-16.55/-19.02	-19.3/-18.46	-18.96/-18.57	-15.12/-12.92
Θ(135°)	-15.06/-18.77	-17.62/-17.56	-15.27/-15.4	-14.48/-12.89	-14.63/-18.27	-17.54/-16.48	-18.09/-19.26	-18.39/-18.6	-14.16/-11.92	-11.47/-13.07	-15.23/-15.54	-11.84/-9.64	-14.76/-17.96	-18.7/-18.12	-16.06/-11.12	-9.51/-12.79	-14.08/-12.02	-13.54/-7.7	-14.96/-19.2	-9.71/-10.11	-17/-10.72	-11.13/-17.4	-18.36/-14.98	-17.07/-16.21
Θ(142.5°)	-16.51/-17.58	-17.94/-19.23	-17.1/-16.53	-17.36/-19.22	-17.9/-13.26	-11.38/-10.33	-9.9/-10.87	-14.34/-18.71	-17.91/-18.65	-19.04/-17.63	-12.53/-12.42	-11.68/-10.24	-12/-16.12	-17.86/-17.45	-12.02/-10.57	-14.64/-13.57	-8.17/-10.38	-14.02/-12.4	-18.48/-18.17	-12.56/-8.33	-11.93/-18.23	-11.71/-14.02	-17.31/-12.88	-11.05/-13.93
Θ(150°)	-18.84/-18.01	-19.22/-16.9	-18.15/-18.34	-18.21/-17.19	-16.32/-15.77	-16.18/-14.8	-13.04/-12.49	-12.14/-13.29	-14.77/-16.01	-18.24/-18.2	-18.62/-18.56	-18.86/-16.56	-18.98/-16.69	-11.06/-9.84	-9.5/-9.61	-10.08/-7.72	-6.67/-8.52	-10.22/-12.95	-13.93/-12.64	-18.6/-17.07	-9.75/-8.38	-11.17/-13.42	-10.87/-10.53	-11.11/-13.59
Θ(157.5°)	-17.81/-18.01	-18.45/-18.74	-15.14/-11.76	-11.45/-12.96	-15/-17.14	-18.69/-17.97	-17.91/-16.99	-16.59/-16.73	-18.14/-16.42	-14.68/-16	-17.87/-19.13	-18.73/-16.53	-15.1/-13.63	-12.73/-11.85	-10.74/-9.56	-9.1/-8.8	-8.99/-9.59	-10.16/-11.79	-14.1/-14.67	-16.88/-18.87	-15.4/-10.46	-9.31/-11.33	-15.15/-18.54	-18.21/-17.64
Θ(165°)	-17.88/-18	-17.41/-15.4	-13.22/-13.29	-15.71/-17.99	-18.16/-16.75	-15.67/-16.54	-17.13/-17.55	-18.52/-18.89	-17.45/-15.77	-15.2/-16.13	-18.71/-18.73	-15.25/-12.62	-10.91/-10.22	-10.05/-9.79	-9.46/-9	-8.49/-7.99	-7.67/-7.74	-8.87/-9.91	-11.39/-12.16	-13.44/-15.74	-16.4/-12.6	-9.84/-9.15	-10.55/-13.91	-18.1/-19.19
Θ(172.5°)	-16.65/-16.48	-15.98/-16.76	-18.67/-17.6	-18.77/-19.27	-16.11/-14.46	-13.55/-13.18	-12.67/-12.42	-12.54/-13.56	-14.55/-14.88	-15.82/-17.58	-18.85/-17.59	-18.38/-18.49	-17.49/-18.55	-18.71/-18.95	-17.51/-15.33	-13.67/-12.26	-11.85/-11.92	-12.77/-13.5	-14.18/-13.62	-13.46/-14.53	-16.57/-18.88	-18.83/-18.17	-18.79/-17.2	-15.95/-15.86
Θ(180°)	-18.82/-18.98	-18.24/-17.53	-16.23/-14.04	-13.45/-12.69	-12.32/-11.68	-12.43/-13.71	-14.67/-15.69	-17.54/-18.96	-18.59/-18.48	-17.69/-18.64	-17.63/-18.13	-19.13/-17.96	-18.47/-18.56	-19.4/-17.9	-16.49/-15.58	-14.86/-14.6	-14.13/-13.82	-13.39/-13.61	-13.4/-13.72	-13.55/-13.37	-14.04/-15.04	-17.76/-18.57	-18.66/-16.68	-18.23/-18.78
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.11/-2.96	-2.77/-2.79	-2.63/-2.6	-2.78/-3.03	-3.5/-3.81	-4.18/-4.91	-5.6/-6.49	-7.35/-7.81	-7.34/-6.34	-5.51/-4.84	-4.32/-3.91	-3.48/-3.07	-2.6/-2.33	-2.15/-2.06	-2.19/-2.42	-2.92/-3.48	-3.9/-4.44	-4.93/-5.26	-5.59/-5.81	-5.92/-5.43	-4.54/-3.78	-3.4/-3.03	-2.74/-2.65	-3.38/-3.36
Θ(7.5°)	-2.15/-2.27	-1.91/-1.74	-1.82/-2.24	-2.79/-3.28	-4.1/-4.69	-4.95/-5.34	-5.38/-5.24	-5.09/-4.86	-4.41/-3.89	-3.43/-3.12	-2.87/-2.72	-2.73/-2.77	-2.84/-2.86	-2.77/-2.72	-2.54/-2.58	-2.75/-3.07	-3.57/-4.35	-5.21/-6.12	-7.28/-8.23	-9.4/-9.4	-8.39/-7.14	-6.29/-5.28	-4.02/-3.17	-3.12/-2.4
Θ(15°)	-1.68/-1.42	-1.28/-1.34	-1.4/-2.14	-3.04/-3.81	-5.02/-6.39	-7.48/-8.51	-9.2/-8.34	-6.95/-5.59	-4.27/-3.16	-2.11/-1.39	-1.09/-1.11	-1.48/-2.12	-2.9/-3.6	-4.13/-4.11	-3.54/-3.01	-2.66/-2.74	-3.14/-3.88	-4.9/-6.58	-8.38/-10.77	-13.89/-14.43	-10.88/-7.43	-5.15/-3.56	-2.07/-1.17	-1.58/-1.54
Θ(22.5°)	-0.89/-1.57	-2.4/-2.69	-2.35/-2.63	-3.11/-3.73	-4.82/-5.96	-7.56/-9.73	-10.99/-10.31	-8.47/-6.11	-3.94/-2.2	-0.59/0.63	1.41/1.67	1.46/0.97	0.43/-0.37	-1.51/-2.87	-4.02/-4.46	-4.28/-4.07	-4.14/-4.87	-6.23/-9.13	-13.22/-16.42	-14.47/-11.68	-8.66/-5.97	-3.86/-2.46	-1.05/0.1	0.05/-0.26
Θ(30°)	-3.96/-4.68	-5.89/-6.49	-5.46/-4.31	-4.23/-4.54	-4.98/-5.63	-7.01/-8.39	-8.79/-8.23	-6.85/-4.81	-2.81/-1.29	-0.13/0.96	1.83/2.22	2.27/2.36	2.19/1.45	0.12/-1.55	-3.39/-4.83	-5.21/-5.35	-5.86/-7.94	-12.62/-18.92	-17.22/-14.82	-10.68/-7.72	-6.25/-5.03	-3.69/-3.08	-2.87/-2.42	-2.9/-3.61
Θ(37.5°)	-3.47/-4.35	-5.7/-6.32	-5.79/-4.93	-4.38/-4.39	-5.08/-6.51	-8.99/-11.04	-11.84/-10.51	-7.29/-4.54	-2.2/-0.93	-0.25/0.33	0.64/0.56	0.86/1.02	0.71/0.29	-0.25/-1.03	-2.09/-2.98	-4.03/-5.1	-6.32/-7.9	-9.71/-12.15	-11.64/-7.89	-5.68/-4.12	-2.89/-1.84	-1.13/-0.84	-0.93/-1.41	-2.59/-3.26
Θ(45°)	-3.25/-4.16	-5.91/-7.27	-7.16/-5.84	-4.74/-4.7	-5.68/-7.39	-9.7/-11.58	-11.44/-9.64	-6.99/-4.43	-2.04/-0.76	-0.51/-0.74	-1.34/-1.63	-1.11/-1.2	-1.92/-2.18	-2.27/-2.81	-3.28/-4.15	-5.31/-5.81	-6.1/-7.52	-10.58/-11.55	-7.93/-5.32	-3.86/-3.04	-2.3/-1.63	-1.11/-1.09	-1.43/-1.69	-2.81/-3.76
Θ(52.5°)	-1.97/-3.59	-6.74/-8.34	-8.12/-7.52	-7.28/-8.24	-11.15/-16.04	-18.52/-17.73	-15.75/-12.37	-7.56/-4.08	-1.7/-0.82	-0.79/-1.17	-1.51/-1.16	-0.34/-0.25	-0.65/-0.39	-0.87/-2.23	-3.25/-3.58	-4.58/-6.24	-9.13/-11.33	-12.16/-10.85	-7.67/-4.88	-3.25/-2.32	-1.27/-0.14	0.92/1.46	0.91/0.28	-0.4/-1.88
Θ(60°)	-2.21/-1.43	-2.28/-4.01	-6.04/-7.59	-7.43/-8.07	-10.56/-16.23	-18.13/-19.25	-16.57/-13.36	-9.28/-6.45	-4.52/-3.26	-2.04/-0.95	0.11/0.74	1.38/1.11	0.74/1.09	0.64/-0.82	-3.48/-7.16	-7.25/-5.92	-7.15/-9.62	-11.19/-12.34	-9.43/-6.2	-4.73/-3.19	-1.89/-0.96	-0.44/0.34	0.09/-0.95	-1.82/-2.53
Θ(67.5°)	-2.06/-2.06	-2.96/-4.64	-4.74/-4.66	-4.04/-4.59	-6.39/-9.73	-16.79/-18.56	-14.03/-10.78	-10.22/-11.11	-7.22/-3.55	-1.48/-0.7	-0.09/0	0.55/0.65	-0.02/-0.37	-0.36/-1.19	-3.98/-10.46	-11.51/-6.62	-5.5/-6.71	-10.03/-13.04	-10.54/-8.23	-5.94/-3.48	-1.64/-0.07	0.53/0.9	0.12/-1.22	-2.68/-2.92
Θ(75°)	0.08/-0.68	-2.89/-3.57	-2.82/-2.7	-3.49/-5.64	-7.21/-10.08	-17.1/-16.43	-10.43/-10.9	-18.82/-16.53	-9.29/-6.48	-5.04/-5.65	-4.32/-2.49	-0.7/0.31	-0.44/-0.57	-1.13/-1.87	-3.05/-5.16	-7.8/-8.32	-6.84/-5.06	-4.59/-6.44	-6.11/-6.72	-5.25/-3.32	-1.19/0.57	0.43/0.24	-0.24/-0.4	0.38/-0.27
Θ(82.5°)	-1.42/-1.29	-2.6/-2.3	-3.32/-5.1	-5.72/-5.4	-5.15/-8.02	-18.91/-13.65	-9.95/-11.89	-17.6/-12.63	-10.45/-10.37	-9.25/-5.92	-1.93/-0.74	0.66/0.62	0.41/-0.43	-3.28/-4.12	-3.68/-5	-6.58/-6.78	-4.43/-3.97	-4.42/-7.36	-7.59/-8.03	-6.53/-3	-0.96/0.55	0.36/-0.39	-0.93/0.08	1.02/-0.44
Θ(90°)	-0.85/-0.57	-1.55/-0.82	-1.61/-2.57	-2.07/-2.1	-2.5/-6.32	-17.64/-17.25	-12.2/-12.33	-14.17/-12.63	-15.46/-18.41	-8/-5.59	-3.01/-3.07	-2.07/-3.08	-2.44/-1.99	-4.6/-5.4	-4.35/-3.2	-4.13/-5.49	-6.39/-7.22	-6.97/-9.88	-8.08/-10.34	-4.57/-1.95	-1.08/0.14	-0.3/-0.05	-0.26/1.03	1.8/0.45
Θ(97.5°)	-2.54/-1.97	-2/-1.45	-2.91/-6.31	-7.43/-7	-6.58/-8.59	-12.71/-15.89	-18.18/-17.86	-15.15/-17.48	-17.95/-12.25	-7.64/-5.54	-3.54/-5.78	-5.53/-7.88	-5.19/-4.15	-7.06/-10	-10.16/-6.31	-4.49/-3.65	-5.72/-8.14	-10.83/-13.86	-11.22/-11.67	-4.79/-1.91	-1.08/-1.66	-1.71/-1.37	-0.47/-0.08	0.6/-1.09
Θ(105°)	-1.71/-0.4	-0.95/-1.48	-3.29/-6.54	-7.36/-7.68	-8/-9.69	-13.63/-17.02	-17.57/-16.02	-10.41/-8.69	-7.92/-8.12	-7.92/-7.19	-5.31/-6.26	-5.56/-9.68	-7.53/-6.21	-8.45/-10.17	-9.94/-10.5	-10.54/-8.22	-8.46/-9.18	-16.31/-17.01	-17.05/-19.76	-15.64/-6.8	-4.78/-3.64	-3.19/-2.27	-1.35/0.76	0.64/-1.53
Θ(112.5°)	-1.73/-1.04	-0.97/-2.3	-4.92/-7.29	-7.18/-7.2	-9.23/-10.31	-11.22/-15.3	-18.1/-18.94	-11.6/-9.67	-9.54/-10.44	-13.22/-11.14	-9.85/-15.22	-12.67/-14.98	-15.9/-17.84	-10.04/-10.61	-8.74/-7.58	-9.41/-11.39	-17.69/-16.33	-18.37/-12.6	-19.1/-18.66	-13.35/-7.82	-3.7/-3.56	-4.54/-6.02	-4.1/-1.91	-2.59/-2.87
Θ(120°)	-3.25/-2.65	-3.64/-4.35	-5.77/-7.19	-10.18/-14.14	-14.85/-12.24	-10.23/-10.78	-15.19/-19.15	-16.3/-11.77	-9.52/-10.13	-12.9/-16.69	-19.38/-17.91	-17.61/-18.51	-14.54/-14.4	-11.33/-8.28	-5.09/-5.33	-6.52/-10.91	-15.12/-17.95	-17.66/-12.57	-17.33/-16.83	-11.54/-6.58	-2.86/-1.81	-1.19/-2.06	-1.39/-0.73	-0.31/-2.98
Θ(127.5°)	-1.34/-1.42	-2.61/-3.56	-5.56/-8.15	-10.01/-13.09	-13.88/-12.32	-13.34/-14.95	-14.87/-12.88	-10.58/-9.2	-10.2/-12.69	-15.23/-18.18	-18.1/-17.76	-17.87/-15	-13.6/-8.74	-5.59/-8.53	-19.05/-11.73	-12.39/-12.85	-18.61/-14.56	-19.4/-16.12	-18.98/-15.16	-9.07/-10.35	-6.33/-6.47	-5.79/-6.95	-4.12/0.35	0.42/-0.82
Θ(135°)	-4.75/-4.41	-6.87/-9.26	-11.27/-13.4	-12.19/-10.43	-10.76/-12.46	-15.05/-17.58	-19.46/-16.72	-14.67/-16.79	-16.51/-18.09	-18.8/-17.64	-16.22/-18.11	-18.77/-15.58	-15.2/-17.65	-12.61/-10.77	-11.97/-13.78	-10.04/-7.9	-9.95/-7.14	-10.2/-17.93	-13.8/-11.6	-11.76/-6.26	-9.21/-4.92	-6.42/-6.49	-5.99/-4.06	-1.94/-4.32
Θ(142.5°)	-8.64/-10.14	-12.13/-13.93	-14.81/-19.56	-18.85/-18.38	-16.39/-16.45	-17.79/-17.43	-18.16/-17.97	-18.41/-18.66	-15.99/-14.48	-12.17/-9.18	-8.41/-10.66	-9.8/-8.78	-10.14/-12.22	-12.24/-11.89	-10.29/-8.63	-10.66/-17.9	-13.74/-8.87	-12.75/-12.62	-16.34/-14.83	-18.64/-10.62	-11.44/-8.66	-5.92/-8.7	-6.01/-5.78	-7.45/-7.47
Θ(150°)	-7.04/-8.1	-10.24/-12.54	-13.2/-11.6	-11.59/-15.63	-17.55/-17.64	-19/-17.83	-18.74/-18.52	-16.06/-15.91	-18.42/-18.91	-19.29/-19.68	-14.19/-10.78	-9.2/-7.89	-5.48/-4.04	-4.45/-6	-7.44/-9.18	-11.76/-14.61	-15.24/-15.04	-18.69/-17.58	-17.99/-17.24	-18.94/-15.24	-11.7/-14.57	-12.18/-10.51	-9.57/-6.45	-5.55/-6.45
Θ(157.5°)	-11.67/-12.32	-13.01/-13.68	-15.33/-15.79	-14.43/-14.91	-16.91/-18.38	-18.51/-18.43	-17.95/-17.85	-18.45/-18.25	-17.1/-14.99	-14.22/-14	-14.47/-14.85	-13.44/-10.86	-9.14/-8.76	-9.77/-10.79	-11.21/-11.27	-12.2/-14.66	-17.85/-18.72	-19.01/-18.01	-18.45/-19.34	-17.23/-17.69	-13.62/-10.35	-8.14/-6.79	-6.78/-7.31	-7.71/-9.57
Θ(165°)	-10.79/-10.97	-11.09/-10.75	-10.55/-10.44	-11.29/-13.24	-16.86/-17.92	-17.96/-18.36	-16.95/-15.73	-15.58/-15.2	-15.27/-15.38	-15.78/-15.57	-14.32/-12.31	-10.15/-8.62	-8.08/-8.18	-8.65/-9.28	-9.89/-10.46	-12.01/-14.33	-16.88/-17.91	-17.99/-19.03	-18.46/-18.84	-18.05/-18.22	-18/-18.04	-16.84/-13.69	-11.02/-9.37	-9.81/-10.47
Θ(172.5°)	-11.54/-11.86	-12.22/-13.17	-14.95/-16.07	-16.49/-17.78	-19.33/-17.51	-18.14/-17.67	-18.33/-18.59	-18.43/-17.62	-17.73/-17.72	-18.05/-18.32	-18.35/-14.91	-12.36/-10.55	-9.37/-8.53	-7.98/-7.76	-7.79/-8.11	-8.98/-10.81	-13.52/-17.25	-18.49/-17.29	-15.88/-14.54	-15.44/-18.09	-18.19/-18.37	-16.27/-13.75	-13.14/-12.29	-12.11/-12.07
Θ(180°)	-11.94/-9.98	-9.53/-9.48	-10.01/-10.14	-10.51/-11.35	-11.3/-12.06	-12.67/-13.25	-13.78/-15.23	-17.19/-18.1	-18.26/-18.72	-18.52/-18.59	-19.37/-17.76	-15.57/-13.67	-12.26/-11.42	-11.18/-11.15	-11.35/-11.78	-12.17/-13.08	-14.12/-15.77	-16.6/-17.62	-17.94/-18.32	-17.94/-17.58	-19.14/-18.49	-18.35/-18.93	-17.34/-18.62	-16.53/-14.31
Freq(Hz)	5.6G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.03/-6.24	-6.34/-5.97	-6.19/-5.53	-5.03/-4.48	-3.85/-2.98	-2.28/-2.2	-2.09/-2.11	-2.45/-2.78	-2.88/-2.87	-2.76/-2.95	-3.4/-4.05	-4.91/-6.02	-7.05/-8.01	-8.29/-8.21	-7.66/-6.7	-5.74/-4.95	-4.24/-3.59	-3.01/-2.65	-2.36/-2.17	-2.02/-2.13	-2.26/-2.47	-2.9/-3.46	-3.82/-4.59	-5.14/-5.67
Θ(7.5°)	-8.57/-9.41	-10.15/-10.46	-9.67/-7.79	-6.3/-5.26	-4.15/-3.07	-2.46/-2.29	-2.04/-2.1	-2.49/-3.03	-3.47/-3.71	-3.72/-3.75	-3.81/-3.95	-4.23/-4.43	-4.59/-4.57	-4.61/-4.51	-4.24/-3.98	-3.79/-3.69	-3.39/-3.16	-2.67/-2.26	-1.9/-1.57	-1.38/-1.45	-1.61/-2.02	-2.58/-2.99	-3.81/-4.79	-6.6/-7.59
Θ(15°)	-11.21/-12.36	-12.82/-12.45	-10.67/-7.53	-5.24/-3.91	-2.76/-2.13	-2.03/-1.87	-2.1/-2.17	-2.4/-2.74	-3.25/-3.78	-4.68/-5.75	-6.6/-6.66	-5.88/-4.62	-3.64/-3.07	-2.7/-2.53	-2.57/-2.69	-2.78/-2.59	-2.27/-1.71	-1.27/-0.87	-0.82/-0.68	-0.74/-0.97	-1.19/-1.74	-2.55/-3.35	-4.75/-6.06	-9.43/-10.18
Θ(22.5°)	-14.22/-13.34	-12.03/-10.33	-8.28/-5.29	-3.17/-2.11	-1.12/-0.81	-0.6/-0.66	-1.11/-1.68	-2.15/-2.74	-3.45/-4.52	-6.05/-8.24	-10.78/-11.83	-9.23/-6.55	-4.73/-3.11	-1.95/-1.34	-1.3/-1.69	-2.15/-2.5	-2.35/-1.71	-0.89/-0.01	0.43/0.32	-0.38/-0.93	-1.09/-1.33	-2.05/-3.25	-4.92/-6.5	-10.53/-13.16
Θ(30°)	-19.62/-15.27	-13.64/-13.28	-11.1/-7.75	-5.52/-4.26	-3.05/-2.26	-1.63/-1.48	-1.7/-2.44	-3.09/-3.28	-3.44/-4.35	-5.53/-7.01	-9.98/-15.45	-14.59/-10.08	-6.14/-3.35	-1.76/-1.2	-1.19/-1.61	-2.57/-3.3	-2.63/-1.17	0.09/0.37	0.54/0.65	0.27/-1.15	-2.67/-3	-3.36/-4.96	-6.97/-8.6	-12.05/-18.56
Θ(37.5°)	-18.74/-17.24	-17.44/-17.46	-13.32/-9.61	-7.16/-5.67	-3.95/-2.68	-2.18/-2.34	-2.46/-3.01	-3.47/-3.27	-3.26/-4.66	-6.3/-7.71	-10.66/-14.34	-15.06/-11.56	-7.9/-5.07	-3.71/-3.13	-2.24/-1.72	-2.24/-3.03	-3.22/-1.72	-0.17/0.26	-0.46/-1.76	-1.82/-1.44	-2.38/-3.83	-4.72/-5.95	-7.67/-9.55	-13.98/-18.64
Θ(45°)	-18.65/-17.33	-17.42/-19.21	-18.96/-16.14	-11.92/-9.53	-6.72/-4.42	-3.45/-3.51	-3.89/-4.31	-4.37/-4.27	-4.35/-6.41	-9.03/-10.5	-14.85/-18.23	-16.06/-11.23	-8.41/-5.87	-3.95/-3.15	-2.4/-1.89	-2.09/-2.42	-2.68/-2.93	-2.46/-1.76	-1.58/-1.97	-2.84/-3.26	-3.39/-3.87	-4.95/-7.55	-10.53/-12.92	-18.55/-19.1
Θ(52.5°)	-17.87/-14.97	-14.08/-16.67	-18.23/-15.56	-11.51/-7.83	-5.03/-3.35	-2.69/-2.75	-3.26/-4.28	-5.47/-6.63	-8.97/-14.3	-16.36/-17.24	-16.71/-17.02	-17.63/-14.99	-10.8/-7.38	-3.47/-1.86	-1.46/-0.95	-1.11/-2.32	-3.79/-4.41	-4.03/-3.03	-2.42/-3.11	-4.32/-4.62	-4.54/-4.39	-4.54/-7.27	-11.41/-14.56	-18.29/-18.94
Θ(60°)	-17.22/-15.87	-18.77/-18.23	-15.26/-15.26	-13.48/-9.67	-7.04/-5.77	-4.97/-5.21	-5.86/-6.89	-8.97/-9.58	-8.54/-7.86	-8.8/-8.75	-11.33/-12.56	-15.93/-18.13	-12.98/-11.68	-5.21/-2.35	-2.01/-1.02	-1.58/-3.2	-3.47/-4.27	-4.61/-3.7	-3.18/-3.41	-3.66/-3.82	-5.03/-4.91	-5.91/-9.4	-12.78/-17.57	-17.08/-19.01
Θ(67.5°)	-19.36/-18.12	-17.2/-17.16	-15.33/-15.69	-16.08/-12.87	-10.15/-7.6	-5.53/-5.24	-6.64/-9.87	-9.86/-6.67	-6.22/-7.27	-9.4/-7.18	-9.07/-8.54	-12.04/-19.17	-18.04/-16.13	-8.44/-5.93	-5.15/-2.32	-2.06/-3.42	-6.23/-7.25	-5.97/-5.14	-3.84/-4.24	-4.28/-3.27	-4.41/-6.28	-8.02/-14.81	-16.32/-18.27	-18.86/-18.14
Θ(75°)	-18.85/-18.35	-16.27/-17.28	-14.36/-11.74	-10.4/-9.5	-8.72/-6.64	-5.99/-8.72	-13.67/-14.04	-11.54/-10.9	-13.16/-10.7	-7.39/-3.81	-5.2/-7.95	-12.73/-14.74	-14.86/-16.31	-13.63/-11.53	-9.26/-4.51	-2.61/-1.83	-3.03/-7.26	-5.76/-3.07	-4.31/-3.97	-4.48/-3.05	-3.23/-5.47	-8.06/-14.1	-18.95/-17.99	-18.08/-18.1
Θ(82.5°)	-17.66/-17.16	-18.22/-18.48	-18.26/-18.6	-17.86/-15.54	-10.64/-8.43	-8.6/-10.12	-10.95/-10.93	-10.97/-11.03	-9.44/-5.82	-5.07/-4.03	-6.09/-11.05	-18.12/-14.32	-8.73/-8.71	-7.63/-8.31	-8.71/-7.82	-6.27/-4.21	-3.81/-4.22	-4.92/-3.84	-3.34/-4.18	-3.19/-3.24	-4.94/-11.09	-15.41/-18.92	-18.62/-18.58	-18.82/-18.25
Θ(90°)	-18.43/-17.96	-19.17/-18.18	-15.02/-10.99	-11.33/-8.68	-8.04/-7.24	-6.65/-8.08	-11.93/-18.63	-15.74/-11.62	-10.71/-10.1	-10.56/-12.76	-15.28/-17.38	-16.19/-10.88	-10.39/-7.82	-6.56/-6.32	-7.31/-6.27	-5.25/-6.31	-6.88/-9.94	-6.81/-4.66	-6.63/-7.34	-8.15/-5.23	-5.87/-8.13	-12.67/-19.22	-18.37/-17.2	-18.22/-18.55
Θ(97.5°)	-19.12/-18.48	-18.82/-17.8	-18.5/-13.97	-16.64/-12.64	-10.26/-8.87	-10.43/-13.93	-18.38/-15.35	-11.81/-9.89	-10.59/-9.24	-11.59/-12.41	-15.8/-14.57	-13.64/-9.37	-14.39/-9.2	-10.36/-10.86	-6.99/-4.52	-6.13/-7.38	-8.87/-11.58	-9.51/-5.97	-7.11/-9.54	-11.22/-12.61	-9.31/-10.69	-10.56/-13.06	-16.62/-14.11	-18.79/-18.83
Θ(105°)	-18.2/-17.87	-17.65/-14.59	-14.07/-12.21	-11.3/-10.46	-8.87/-11.22	-12.07/-15.93	-18.05/-18.73	-14.28/-11.31	-11.15/-9.89	-11.34/-18.94	-18.1/-10.94	-11.7/-5.5	-9.53/-7.68	-6.27/-6.94	-7.45/-5.85	-4.94/-6.71	-11.5/-18.42	-17.52/-18.76	-10.89/-12.39	-12.78/-10.1	-12.15/-11.5	-18.78/-19.11	-16.39/-17.43	-18.8/-18.02
Θ(112.5°)	-16.48/-17.87	-16.42/-15.52	-12.05/-9.77	-7.16/-8.8	-9.76/-11.63	-13.17/-18.16	-18.77/-17.66	-15.69/-13.31	-17.15/-17.3	-17.98/-17.7	-16.03/-7.88	-9.37/-4.91	-8.44/-8.48	-7.28/-8.85	-10.24/-8.19	-6.13/-8.44	-14.23/-17.76	-13.81/-17.05	-18.89/-12.79	-17.77/-18.16	-14.7/-11.19	-13.76/-19.21	-16.88/-13.07	-10.6/-15.42
Θ(120°)	-16.69/-17.72	-18.97/-17.61	-12.79/-12.33	-12.63/-11.36	-14.26/-19.02	-18.61/-18.36	-15.26/-12.92	-12.29/-14.1	-15/-13.41	-18.51/-17.76	-18.82/-11.43	-15.7/-10.37	-13.22/-19.01	-14.58/-11.98	-9.29/-12.42	-10.6/-8.69	-8.22/-12.13	-18.22/-17.88	-16.7/-12.85	-18.63/-18.26	-14.95/-18.86	-15.47/-16.89	-18.39/-13.14	-10.38/-13.44
Θ(127.5°)	-14.4/-12.98	-15.77/-14.54	-10.65/-8.59	-9.35/-10.96	-11.46/-14.93	-16.27/-13.88	-13.67/-14.13	-11.32/-9.18	-9.98/-13.5	-18.57/-18.59	-18.14/-12.89	-12.26/-17.9	-19/-18.04	-15.2/-12.15	-16.46/-11.93	-9.01/-4.44	-9.04/-13.77	-12.51/-7.04	-16.46/-18.31	-10.94/-19.25	-15.23/-17.96	-10.16/-14.79	-12.5/-18.91	-12.72/-17.96
Θ(135°)	-18.17/-17.98	-18.83/-16.17	-12.5/-10.66	-9.51/-9.63	-10.05/-11.11	-15.42/-17.95	-18.32/-17.12	-15.81/-18.25	-18.45/-19.22	-19.15/-17.06	-15.14/-18.39	-15.83/-10.56	-13.39/-17.67	-11.99/-16.04	-17.9/-17.87	-9.65/-7.64	-14.71/-17.19	-7.27/-4.18	-9.88/-14.67	-5.43/-8.03	-14.74/-11.87	-15.15/-13.35	-16.86/-13.51	-18.69/-18.79
Θ(142.5°)	-19.23/-19.34	-18.35/-17.88	-14.1/-13.59	-13.55/-11.31	-13.11/-17.03	-19.88/-18.04	-16.19/-12.49	-11.62/-12.1	-15.26/-19.18	-18.14/-17.94	-14.32/-19.1	-16.59/-14.06	-16.69/-18.75	-19/-13.67	-17.95/-12.2	-7.89/-12	-6.77/-9.3	-18.29/-11.76	-15.48/-18.44	-10.05/-9.04	-16.1/-17.34	-17.8/-10.72	-15.12/-10.98	-10.56/-13.94
Θ(150°)	-17.9/-18.73	-16.1/-14.91	-17.16/-18.73	-18.02/-17.94	-16.03/-18.34	-17.24/-18.54	-16.26/-12.17	-12.81/-15.37	-17/-18.88	-18.3/-14.31	-12.35/-14.35	-15.53/-18.3	-17.88/-10.74	-8.93/-9.53	-9.67/-9.52	-9.76/-6.99	-5.56/-8.1	-11.93/-16.38	-15.17/-13.9	-15.15/-14.46	-16.02/-12.8	-15.91/-18.67	-15.39/-14.79	-16.56/-18.31
Θ(157.5°)	-18.39/-17.87	-18.7/-17.68	-12.1/-10.17	-11.3/-12.76	-14.54/-16.66	-18.72/-16.08	-14.58/-14.04	-12.98/-13.18	-15.87/-18.68	-17.95/-17.7	-18.57/-17.57	-19.18/-17.45	-14.87/-11.18	-9.29/-8.43	-8.12/-7.82	-7/-6.58	-6.65/-7.54	-8.3/-10.49	-14.37/-18.41	-18.92/-16.69	-13.33/-10.81	-10.46/-12.13	-12.93/-12.89	-15.5/-18.23
Θ(165°)	-19.03/-16.27	-14.78/-13.71	-12.06/-11.5	-12.52/-13.81	-15.44/-17.87	-19.13/-19.38	-17.19/-14.37	-12.89/-12.94	-15.15/-18.25	-18.87/-18.93	-18.24/-18.15	-18.84/-13.8	-9.31/-6.93	-5.87/-5.56	-5.67/-5.89	-6.08/-6.63	-7.67/-9.22	-10.71/-11.86	-11.6/-12.11	-15.56/-18.79	-18.38/-11.89	-9.6/-10.31	-13.61/-17.29	-17.37/-18.48
Θ(172.5°)	-14.29/-14.13	-15.6/-18.7	-18.27/-19.02	-19.33/-18.91	-18.65/-17.07	-16.72/-19.09	-18.36/-18.09	-17.57/-17.81	-18.75/-18.02	-18.22/-18.06	-19.42/-18.3	-19.16/-18.4	-19.39/-17.4	-17.58/-15.1	-12.81/-11.3	-10.22/-9.75	-9.53/-10.12	-11.26/-12.98	-14.88/-16.65	-18.12/-18.58	-18.5/-18.74	-16.17/-16.18	-18.51/-18.64	-16.65/-14.5
Θ(180°)	-16.08/-16.16	-16.08/-15.1	-13.4/-12.83	-13.57/-13.48	-13.22/-12.8	-13.28/-13.79	-12.91/-12.47	-11.85/-11.56	-11.36/-11.86	-12.9/-13.97	-14.97/-16.41	-17.72/-18.19	-17.81/-18.22	-18.13/-18.37	-19.01/-19.11	-17.96/-19.19	-18.19/-17.99	-16.67/-16.42	-16.29/-16.07	-14.54/-13.46	-14.04/-16.09	-19.13/-17.54	-14.77/-13.41	-13.7/-14.65
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.98/-0.5	-0.31/-0.34	-0.7/-1.24	-1.71/-2.4	-3.45/-4.75	-6.36/-8.57	-11.89/-17.89	-18.82/-17.16	-10.75/-7.25	-5.02/-3.45	-2.44/-1.74	-1.19/-0.76	-0.48/-0.44	-0.44/-0.64	-0.86/-1.13	-1.77/-2.79	-3.96/-5.26	-6.98/-9.15	-12.57/-17.52	-19.12/-13.42	-9.47/-7.34	-6.05/-4.73	-4.16/-3.29	-2.06/-1.55
Θ(7.5°)	-0.69/-0.67	-0.79/-0.79	-1.31/-1.68	-2.02/-2.82	-3.83/-5.29	-7.03/-9.22	-12.23/-15.27	-18.4/-18.88	-15.27/-11.27	-8.26/-6.25	-4.72/-3.66	-2.94/-2.37	-1.92/-1.58	-1.44/-1.34	-1.2/-1.36	-1.9/-2.62	-3.91/-5.75	-8.44/-12.72	-19.07/-18	-14.03/-9.63	-7.04/-5.22	-4.07/-3.21	-2.62/-1.97	-1.24/-0.98
Θ(15°)	-2.29/-2.58	-2.41/-2.51	-2.93/-2.91	-3.29/-4.14	-5.09/-6.44	-8.27/-10.36	-13.22/-17.18	-18.58/-17.56	-16.81/-12.82	-10.28/-8.57	-7.06/-5.83	-5.09/-4.4	-3.55/-2.91	-2.25/-1.69	-1.31/-1.21	-1.42/-1.9	-3.04/-4.56	-6.82/-10.46	-14.8/-15.5	-11.27/-7.7	-5.57/-4.16	-3.26/-3.06	-2.95/-2.98	-2.36/-2.22
Θ(22.5°)	-3.39/-3.66	-3.31/-3.92	-4.29/-4.44	-4.7/-5.05	-5.45/-6.22	-7.24/-8.81	-11.03/-14.38	-18.7/-19.53	-14.27/-10	-6.79/-4.86	-4.02/-3.74	-4.07/-5.16	-6.19/-6.94	-6.57/-5.43	-4.2/-3.31	-2.93/-3.25	-4.3/-6.17	-9.78/-16.53	-19.26/-16.63	-10.66/-6.42	-4.1/-2.95	-2.19/-1.82	-1.77/-2.4	-2.21/-2.87
Θ(30°)	-2.4/-2.88	-3.13/-3.21	-4.02/-4.87	-4.7/-4.4	-4.72/-5.71	-7.2/-9.58	-12.04/-14.84	-18.33/-18.46	-12.67/-8.2	-4.7/-2.49	-1.02/-0.25	0.11/0.36	0.37/-0.28	-1.8/-3.73	-5.57/-6.21	-6.18/-6.49	-7.89/-11.28	-17.29/-17.43	-15.4/-8.91	-5.73/-4.27	-3.1/-2.11	-1.59/-1.33	-1.21/-1.49	-1.38/-1.75
Θ(37.5°)	-2.82/-3.89	-4.62/-5.19	-6.73/-7.7	-7.07/-6.41	-6.05/-6.73	-8.12/-10.72	-13.67/-15.43	-14.31/-11.4	-8.32/-5.44	-3.19/-1.54	-0.42/-0.2	-0.01/0.65	0.71/-0.14	-1.24/-2.05	-3.22/-4.83	-6.53/-7.46	-8.97/-12.28	-15.76/-13.72	-11.52/-9.14	-5.85/-2.73	-0.68/0.24	0.68/0.6	-0.03/-0.95	-0.94/-1.67
Θ(45°)	-3.4/-3.56	-3.56/-4.01	-5.57/-7.91	-8.59/-7.74	-6.89/-7.02	-8.4/-11.43	-14.64/-16.03	-16.45/-11.88	-7.75/-4.86	-3.27/-2.4	-1.95/-2.55	-2.29/-1.22	-1.17/-1.59	-1.46/-1.43	-2.34/-4.02	-5.18/-6.21	-8.52/-13.21	-18.82/-17.97	-12.74/-8.29	-4.86/-2.06	0.45/1.58	1.81/1.57	0.54/-1.23	-1.93/-2.15
Θ(52.5°)	-1.21/-2.24	-2.14/-3.56	-7.52/-12.33	-13.8/-9.72	-7.23/-7.47	-9.74/-13.84	-14.16/-14.65	-16.87/-10.18	-4.6/-1.76	-0.95/-1.4	-2.21/-3.14	-2.41/-0.97	-0.83/-0.92	-0.78/-1.02	-1.13/-1.67	-4.29/-7.46	-9.42/-10.67	-12.82/-12.52	-8.87/-5.91	-3.92/-1.8	0.13/1.34	2.01/1.82	1.41/1.03	-0.62/-0.91
Θ(60°)	-1.96/-3	-4.33/-4.71	-7.17/-11.3	-13.58/-10.73	-7.85/-8.46	-10.94/-13.55	-15.11/-15.42	-9.89/-5.32	-2.73/-1.75	-1.98/-2.7	-2.2/-1.56	-0.39/0.26	0.15/0.51	0.42/-0.76	-1.57/-2.87	-4.56/-6.36	-11.45/-16.01	-14.81/-13.65	-10.59/-7.76	-4.84/-2.4	-0.21/0.67	1.3/1.49	0.52/-0.12	-0.99/-2.03
Θ(67.5°)	-2.66/-2.96	-2.85/-3.46	-6.71/-10.43	-9.52/-7.87	-8.4/-12.3	-18.04/-18.1	-16.19/-12.3	-8.26/-5.05	-4.06/-3.17	-2.44/-1.98	-0.76/0.05	0.5/0.7	0.79/0.95	0.66/-1.06	-2.81/-4.06	-4.72/-5.04	-8.48/-11.93	-16.72/-18.95	-11.17/-7.57	-3.99/-1.56	-0.02/0.45	0.06/0.13	-0.46/-0.78	-1.1/-1.98
Θ(75°)	-1.81/-1.05	-0.86/-1.63	-4.79/-7.13	-7.34/-7.44	-8.07/-11.16	-19.14/-18.15	-17.26/-15.37	-15.05/-10.86	-5.22/-3.21	-2.95/-3.17	-2.26/-0.96	0/0.26	0.08/0.49	0.8/0.09	-1.28/-3.94	-5.07/-5.27	-7.1/-9.29	-9.9/-10.05	-6.75/-5.72	-4.29/-2.42	-0.51/-0.03	-0.91/-1.19	-0.87/-0.01	-0.92/-2.41
Θ(82.5°)	-1.3/-1.3	-2.05/-2.34	-4.23/-5.58	-7.74/-10.04	-11.43/-15.73	-18.14/-17.88	-18.02/-19.1	-14.41/-8.22	-5.6/-6.42	-7.63/-6.49	-1.76/0.82	1.86/1.43	0.42/0.94	0.37/-1.01	-1.76/-4.04	-4.11/-3.95	-5.81/-7.71	-9.76/-9.7	-6.15/-6.12	-3.25/-1.08	0.12/0.49	-0.87/-1.5	-1.12/-0.39	-0.5/-1.84
Θ(90°)	-1.19/-0.23	-0.31/0.54	-1.26/-3.02	-6.36/-9.65	-9.03/-12.68	-18.24/-19.03	-18.27/-19.35	-15.37/-9.25	-9.03/-14.2	-18/-7.66	-2.54/-0.4	0.68/0.15	-1.78/-1.44	-1.83/-1.28	-0.99/-2.49	-4.64/-7.39	-8.98/-12.34	-10.14/-9.45	-5.56/-5.58	-3.98/-1.49	-0.52/-0.38	-0.59/-1.26	-2.11/-1.89	-0.68/-1.75
Θ(97.5°)	-2.59/-2.12	-2.36/-1.62	-1.69/-2.19	-4.55/-6.88	-9.2/-16.22	-19.45/-16.01	-15.55/-19.15	-11.87/-11.36	-14.41/-18.31	-11.01/-8.48	-4.76/-4.42	-2.73/-2.83	-3.66/-4.15	-6.88/-6.23	-4.42/-3.39	-4.66/-5.89	-8.94/-14.72	-12.94/-10.77	-8.04/-6.48	-3.04/-1.95	-1.49/-1.21	-0.92/-0.58	-1.47/-0.06	-0.52/-2.63
Θ(105°)	-3.77/-3.1	-2.1/-0.48	-1/-2.56	-6.11/-9.39	-9.28/-14.44	-16.68/-13.17	-15.85/-17.54	-10.84/-8.07	-10.5/-17.52	-7.95/-5.43	-5.12/-8.09	-7.9/-7.44	-6.76/-3.62	-6.7/-13.43	-11.1/-8.34	-8.66/-8.08	-11.54/-14.93	-18.46/-18.16	-18.18/-18.06	-8.51/-3.35	-4.18/-5.14	-4.19/-2.87	-0.52/0.55	-0.55/-2.66
Θ(112.5°)	-2.54/-1.83	-0.91/-1.5	-3.08/-5.34	-5.99/-6.66	-7.58/-13.61	-18.98/-13.59	-11.84/-17.35	-17.95/-14.87	-13.98/-13	-12.75/-11.82	-8.9/-12.75	-14.14/-17.19	-13.63/-7.01	-4.7/-6.39	-7.15/-7.51	-11.11/-14.94	-17.93/-18.34	-17.95/-10.63	-18.26/-17.98	-10.62/-5.31	-3.44/-4.73	-5.09/-2.59	-0.59/-1.17	-1.85/-2.21
Θ(120°)	-2.65/-3.14	-2.92/-3	-4.42/-6.35	-7.83/-9.59	-14.56/-17.4	-14.15/-12.55	-14.25/-17.09	-18.61/-14.34	-11.77/-11.98	-16.45/-19.37	-18.18/-17.33	-16.32/-18.87	-18.07/-11.51	-5.81/-4.02	-2.2/-4.15	-7.16/-15.84	-15.81/-17.83	-16.16/-11.17	-16.15/-14.79	-5.74/-4.43	-2.64/-1.55	-0.94/-0.97	-0.71/0.96	0.48/-2.43
Θ(127.5°)	-2.22/-2.99	-3.09/-3.11	-4.62/-6.21	-7.94/-10.24	-13.13/-14.82	-14.02/-13.27	-15.57/-15.91	-14.26/-11.27	-9.98/-11.26	-11.87/-17.01	-16.86/-15.75	-12.84/-12.25	-11.01/-6.62	-4.23/-7.23	-14.78/-11.09	-14.35/-11.14	-12.76/-8.51	-14.81/-14.38	-18.02/-16.27	-4.32/-6.18	-4.21/-7.04	-4.88/-7.83	-1.07/0.59	0.22/-0.93
Θ(135°)	-2.44/-2.95	-4.54/-5.68	-7.11/-8.56	-9.05/-9.6	-9.77/-10.35	-12.17/-14.88	-18.95/-19.22	-15.72/-15.49	-17.57/-17.82	-18.16/-16	-12.56/-12.2	-12.5/-10.19	-9.73/-12.2	-10.13/-8.24	-9.98/-16.51	-12.48/-9.61	-9.93/-7.07	-14.93/-17.25	-18.94/-18.09	-7.21/-6.57	-9.14/-6.99	-12.68/-7	-7.97/-2.23	-1.39/-3.05
Θ(142.5°)	-9.51/-10.74	-11.61/-13.34	-14.65/-17.62	-18.44/-16.85	-16.34/-18.53	-18.62/-18.55	-19.53/-18.55	-17/-15.91	-14.01/-14.01	-12.68/-9.27	-7.23/-8.2	-12.23/-14.13	-14.76/-18.63	-18.57/-16.54	-10.47/-6.41	-9.38/-14.01	-18.55/-14.57	-14.31/-9.78	-14.01/-15.97	-8.94/-6.68	-10.74/-5.23	-5.05/-5.8	-3.35/-4	-4.41/-6.31
Θ(150°)	-6.01/-7.07	-8.7/-10.63	-10.56/-9.62	-10.2/-12.26	-13.42/-16.56	-18.23/-19	-17.99/-18.96	-14.93/-12.32	-12.45/-15.52	-19.07/-18.3	-18.05/-15.25	-14.31/-12.8	-7.97/-5.39	-5.42/-7.09	-8.76/-10.68	-11.99/-12.52	-18.34/-18.36	-19.15/-16.67	-15.94/-15.42	-16.42/-11.63	-11.47/-18.16	-14.37/-11.36	-7.12/-4.72	-4.69/-5.27
Θ(157.5°)	-8.92/-9.16	-10.63/-11.1	-11.73/-12.16	-11.09/-11.74	-13.63/-15.85	-18.94/-18.47	-19.04/-18.19	-17.53/-17.82	-18.44/-16.84	-15/-14.04	-13.87/-14.02	-12.78/-10.29	-8.51/-7.65	-7.74/-7.93	-8.15/-8.71	-10.89/-17.3	-18.98/-16.7	-14.83/-14.83	-16.21/-18.62	-18.75/-13.36	-10.18/-8.66	-7.57/-7.39	-7.06/-7.28	-8.03/-8.87
Θ(165°)	-13.26/-13.02	-11.08/-10.69	-11.44/-11.81	-12.89/-16.35	-19.23/-18.43	-18.35/-18.43	-18.65/-18.02	-19.06/-19.31	-18.69/-17.11	-14.96/-13.42	-11.81/-10.12	-8.41/-7.14	-6.44/-6.24	-6.78/-7.78	-9.39/-10.75	-12.15/-12.31	-12.41/-13.31	-15.75/-18.3	-17.48/-18.62	-18.49/-18.66	-16.77/-13.53	-12.57/-12.98	-12.11/-11.02	-11.09/-12.12
Θ(172.5°)	-9.4/-10.29	-11.8/-13.23	-15.93/-17.52	-18.67/-18.8	-19.14/-19.04	-18.18/-17.71	-18.76/-17.69	-18.27/-16.75	-15.78/-15.55	-16.81/-18.3	-17.95/-15.54	-13.83/-12.99	-12.65/-12.69	-12.88/-13.43	-13.61/-13.58	-13.4/-13.25	-13.79/-15.1	-15.69/-15.8	-14.86/-14.03	-14.66/-18.83	-18.03/-18.72	-18.01/-14.12	-12.18/-10.89	-10.76/-9.83
Θ(180°)	-13.82/-12.2	-10.16/-9.58	-9.91/-10.17	-10.37/-11.32	-12.29/-13.49	-14.59/-15.56	-17.03/-19.01	-18.63/-18.81	-18.73/-18.5	-18.26/-18.31	-17.3/-18.4	-16.01/-14.59	-13.67/-13.19	-12.99/-13.01	-13.38/-13.63	-13.74/-14.62	-15.4/-17.16	-18.02/-18.24	-18.08/-18.53	-19.11/-18.91	-18.45/-19.27	-18.57/-16.12	-16.11/-16.17	-14.43/-13.31
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.67/-17.16	-18.32/-15.89	-10.97/-8.43	-6/-4.3	-2.95/-1.91	-1.08/-0.43	-0.2/-0.18	-0.26/-0.36	-0.67/-1.07	-1.67/-2.42	-3.52/-4.85	-6.63/-9.21	-13.06/-19.39	-17.76/-14.44	-9.98/-7.16	-5.18/-3.87	-2.63/-1.7	-0.98/-0.56	-0.37/-0.38	-0.35/-0.56	-0.82/-1.31	-2.05/-2.83	-3.81/-4.83	-6.12/-8.48
Θ(7.5°)	-14.87/-17.85	-18.7/-14.51	-10.41/-8.01	-5.9/-4.71	-3.69/-2.58	-1.55/-1	-0.59/-0.58	-0.5/-0.49	-0.73/-1.08	-1.64/-2.29	-3.02/-3.97	-5.25/-7.09	-9.5/-13.47	-18.84/-18.75	-12.25/-8.24	-5.54/-3.66	-2.24/-1.32	-0.67/-0.19	-0.09/-0.07	-0.26/-0.51	-0.75/-1.16	-1.77/-2.92	-4.1/-5.68	-7.43/-10.7
Θ(15°)	-15.71/-18.77	-18.21/-15.44	-10.98/-8.71	-6.84/-5.67	-4.45/-3.04	-1.98/-1.22	-0.75/-0.42	-0.46/-0.36	-0.67/-1.11	-1.79/-2.47	-3.39/-4.21	-5/-5.81	-6.57/-7.59	-8.97/-10.52	-10.86/-9.21	-6.93/-4.9	-3.44/-2.16	-1.15/-0.45	-0.03/0.05	-0.09/-0.57	-1.18/-1.98	-3.02/-4.35	-5.71/-7.5	-9.13/-12.3
Θ(22.5°)	-16.32/-17.42	-17.96/-15.83	-11.87/-11.59	-10.3/-8.66	-6.67/-4.63	-3.06/-2.01	-1.02/-0.37	-0.12/-0.09	-0.28/-0.58	-1.25/-2.44	-4.09/-5.9	-6.91/-6.68	-6.02/-5.37	-5.18/-5.48	-6.15/-6.52	-5.82/-4.38	-2.85/-1.65	-1.16/-1.06	-1.33/-1.1	-0.77/-0.68	-1.17/-2.01	-3.23/-4.51	-6.38/-9.17	-12.35/-13.72
Θ(30°)	-18.28/-18.5	-15.8/-11.04	-12.04/-14.8	-14.23/-11.35	-8.3/-5.43	-4.24/-3.37	-2.3/-1.37	-0.62/-0.44	-0.53/-0.65	-1.2/-2.31	-4.2/-7.53	-12.22/-12.37	-8.45/-5.37	-3.52/-2.9	-3.09/-3.42	-3.37/-2.74	-2.3/-2.38	-2.12/-1.25	-0.44/-0.62	-1.62/-1.6	-1.19/-1.78	-3.41/-4.43	-5.22/-6.9	-9.71/-14.37
Θ(37.5°)	-14.06/-14.43	-12.76/-10.65	-11.02/-14.48	-19.2/-17.79	-10.77/-6.94	-5.39/-4.22	-3.29/-2.59	-2.16/-2.3	-2.34/-2.23	-2.99/-4.04	-5.25/-8.67	-14.59/-14.83	-8.87/-5.2	-3.44/-3.01	-3.05/-3.4	-4.06/-4.02	-2.7/-0.81	-0.28/-1.38	-2.67/-1.95	-1.45/-2.07	-2.08/-1.59	-2.32/-3.9	-5.93/-8.54	-13.81/-17.87
Θ(45°)	-13.92/-13.04	-11.99/-10.54	-13.55/-17.99	-19.08/-17.27	-10.34/-7.35	-5.88/-4.87	-4.68/-4.71	-4.21/-4.14	-3.87/-3.47	-4.25/-5.15	-5.9/-8.9	-12.92/-18.18	-13.09/-8.51	-5.05/-3.28	-2.74/-2.47	-3.47/-4.74	-3.97/-2.25	-1.29/-1.14	-1.71/-2.11	-1.37/-0.5	-0.61/-0.96	-2.62/-5.97	-10.17/-15.09	-17.99/-15.97
Θ(52.5°)	-14.09/-15.89	-19.27/-18.36	-16.53/-18.01	-17.24/-12.72	-8.71/-6.15	-4.72/-3.9	-3.64/-3.48	-2.9/-2.9	-3.65/-5.58	-9.49/-12.1	-12.84/-18.6	-18.25/-17.95	-12.15/-8.55	-3.86/-1.61	-1.67/-2.16	-3.93/-5.91	-6.31/-4.88	-3.41/-2.74	-3.39/-3.98	-3.01/-2.18	-2.43/-2.69	-4.39/-8.56	-11.55/-18.05	-14.53/-13.6
Θ(60°)	-17.51/-11.88	-10.29/-10.33	-11.04/-13.56	-15.25/-11.98	-9.7/-7.61	-5.96/-4.57	-3.55/-3.11	-3.39/-4.62	-7.26/-11.13	-13.86/-12.28	-14.87/-16.79	-14.02/-18.15	-17.57/-11.55	-5.08/-1.41	-1.07/-1.23	-2.47/-5.53	-6.9/-4.68	-3.55/-3.55	-3.44/-4.3	-4.76/-4.22	-4.02/-3.76	-4.18/-8.37	-10.21/-14.32	-18.2/-18.23
Θ(67.5°)	-11.98/-11.26	-10.41/-11.77	-14.94/-17.78	-18.03/-16.36	-13.51/-10.43	-8.34/-6.65	-5.45/-5.57	-7.39/-8.06	-7.04/-6.44	-8.12/-8.34	-11.43/-17.3	-16.18/-16.21	-17.98/-16.01	-7.83/-2.8	-2.86/-2.19	-3.37/-8.54	-10.51/-4.74	-2.45/-2.1	-2.95/-3.86	-2.76/-2.28	-3.23/-5.03	-6.62/-10.29	-10/-13	-13.74/-12.76
Θ(75°)	-9.76/-8.93	-9.62/-11.06	-19.18/-18.3	-16.94/-16.58	-12.56/-8.8	-6.03/-4.87	-5.47/-9.48	-13.7/-12.37	-9.44/-10.67	-15.09/-9.63	-10.17/-15.34	-18.87/-15.32	-15.22/-18.74	-10.54/-5.15	-5.32/-2.96	-2.48/-3.53	-6.55/-7.21	-3.46/-2.26	-3.4/-3.95	-4.11/-1.08	-1.71/-3.73	-6.3/-11.62	-16.36/-17.87	-18.31/-17.45
Θ(82.5°)	-10.85/-8.85	-11.14/-16.2	-17.86/-18.55	-16.32/-14.83	-10.33/-6.75	-4.88/-5.25	-8.21/-14.31	-15.88/-12.54	-16.79/-15.91	-10.23/-5.39	-5.72/-10.44	-17.38/-17.74	-10.4/-12.12	-15.75/-10.97	-9.59/-4.73	-4.34/-4.91	-5.48/-4.57	-2.41/-1.23	-2.87/-3.96	-2.25/-1.79	-3.54/-7.42	-8.38/-12.41	-15.48/-12.21	-12.92/-16.24
Θ(90°)	-10.57/-10.48	-16.63/-18.86	-17.72/-15.25	-11.77/-10.5	-10.22/-8.52	-8.82/-8.49	-9.21/-13.18	-16.54/-15.26	-16.29/-12.65	-10.26/-10.66	-11.74/-18.08	-14.66/-10.88	-9.47/-7.52	-8.23/-8.17	-9.45/-9.06	-7.5/-10.15	-14.55/-6.02	-2.75/-2.04	-3.63/-5.21	-3.38/-1.55	-2.97/-6.88	-10.8/-17.3	-14.71/-18.05	-13.59/-9.97
Θ(97.5°)	-12.11/-14.23	-13.62/-18.38	-17.8/-12.66	-12.46/-10.77	-9.78/-8.76	-8.58/-8.13	-10.29/-17.86	-18.04/-16.94	-13.95/-11.37	-11.4/-13.3	-15.45/-12.86	-9.88/-5.77	-10.26/-6.81	-8.88/-11.35	-8.85/-6.58	-9.43/-10.57	-12.36/-9.55	-3.88/-2.61	-6.8/-9.38	-10.03/-6.27	-6.88/-8.51	-10.19/-12.57	-15.85/-14.39	-17.6/-12.21
Θ(105°)	-16.37/-18.93	-18.44/-16.68	-17.95/-15.08	-12.62/-10.05	-10.22/-14.01	-18.18/-17.47	-18.16/-19.12	-14.82/-12.64	-12.26/-13.61	-12.99/-17.96	-19.19/-11.76	-12.09/-5.34	-8.62/-8.96	-8.76/-9.94	-11.23/-10.31	-8.86/-11.71	-13.65/-11.65	-9.3/-6.37	-4.3/-9.69	-10.45/-9.07	-8.25/-9.48	-17.84/-16.44	-13.04/-12.42	-15.32/-16.41
Θ(112.5°)	-18.82/-17.46	-15.14/-17.79	-17.66/-11.67	-6.66/-7.19	-8.22/-10.76	-15.03/-18.63	-18.29/-18.03	-17.03/-18.9	-18.34/-18.68	-18.13/-18.04	-15.67/-7.99	-8.41/-4.98	-8.59/-10.23	-9.96/-10.73	-14.01/-10.02	-8.48/-10.15	-15.96/-18.18	-18.68/-19.15	-17.68/-14.58	-15.45/-18.76	-14.43/-9.8	-18.36/-18.75	-15.83/-12.85	-10.32/-16.61
Θ(120°)	-17.62/-16.9	-18.44/-18	-14.72/-10.94	-8.88/-9.48	-12.19/-16.64	-18.59/-17.89	-17.88/-15.22	-17.51/-19.06	-18.37/-17.67	-18.82/-17.74	-17.44/-9.19	-10.3/-7.17	-7.98/-13.79	-12.87/-10.8	-9.35/-14.37	-10.13/-7.76	-6.28/-11.1	-17.84/-17.66	-9.77/-12.09	-16.23/-13.58	-19.01/-17.71	-18/-12.78	-17.94/-15.09	-13.49/-15.46
Θ(127.5°)	-16.12/-17.74	-17.69/-14.67	-11.88/-8.86	-8.63/-8.29	-9.69/-13.38	-17.79/-17.78	-13.65/-14.51	-13.57/-13.91	-17.12/-18.19	-18.24/-17.74	-18.49/-16.68	-12.78/-15.33	-16.68/-18.45	-13.2/-8.02	-14.51/-9.76	-8.07/-3.03	-8.81/-10.49	-13.05/-10.78	-13.5/-16.34	-15.15/-16.19	-15.35/-13.43	-9.77/-12.19	-10.85/-17.32	-18.84/-19.13

Θ(135°)	-18.05/-17.9	-15.15/-11.96	-10.67/-8.67	-7.3/-8.44	-9.94/-13.43	-18.9/-18.48	-19.01/-18.02	-18.24/-19.03	-19.6/-19.21	-18.11/-18.26	-18.14/-17.27	-18.75/-11.37	-11.66/-18.52	-10.05/-13.01	-14.76/-19.11	-7.94/-7.37	-13.6/-17.88	-5.41/-4.97	-16.4/-18.19	-5.72/-10.78	-7.46/-7.8	-18.79/-15.75	-18.26/-16.19	-18.53/-19.04
Θ(142.5°)	-18.72/-15.77	-16.14/-17.17	-13.71/-14.46	-13.53/-13.36	-18.56/-18.72	-14.7/-16.3	-18.48/-18.08	-16.77/-15.17	-17.75/-18.55	-18.55/-18.84	-14.13/-14.05	-15.95/-10.63	-13.23/-17.99	-15.51/-11.45	-18.99/-7.78	-5.67/-9.7	-4.73/-9.92	-14.31/-12.23	-17.98/-18.48	-8.52/-11.12	-14.31/-7.83	-16.7/-14.4	-14.04/-17.76	-18.49/-17.89
Θ(150°)	-19.3/-17.69	-11.32/-10.98	-16.06/-17.61	-17.51/-14.86	-11.44/-13.2	-15.71/-17.09	-17.88/-16.85	-15.59/-18.35	-18.8/-18.31	-18.84/-17.39	-17.68/-17.94	-18.66/-18.86	-15.55/-12.35	-11.69/-11.99	-11.05/-8.37	-8.51/-6.28	-5.08/-9.05	-15.91/-18.71	-14/-11.65	-10.8/-10.84	-16.88/-14.17	-15.48/-17.75	-18.99/-17.34	-18.49/-15.92
Θ(157.5°)	-18.39/-19.22	-18.84/-13.16	-10.58/-10.3	-10.64/-10.57	-11.65/-15.13	-18.2/-18.98	-18.16/-18.5	-19.09/-17.84	-18.92/-16.6	-15.28/-16.99	-18.63/-18.22	-17.86/-18.2	-16.67/-13.71	-11.29/-8.4	-5.98/-4.62	-4.64/-5.24	-6.82/-9.3	-11.84/-15.49	-18.7/-19.13	-13.42/-9.84	-9.39/-11.04	-15.1/-18.81	-18.29/-19.24	-18.53/-18.91
Θ(165°)	-18.32/-14.75	-12.66/-12.3	-11.67/-12.04	-13.58/-13.88	-14.47/-14.91	-16.96/-18.83	-18.15/-18.78	-17.94/-18.08	-19.09/-18.5	-18.41/-19.17	-17.47/-18.04	-18.02/-13.29	-10.52/-8.81	-7.94/-7.75	-8.35/-9.93	-12.71/-16.29	-18.7/-17.67	-18.34/-17.63	-18/-17.21	-18.66/-17.7	-12.54/-9.46	-9.06/-10.88	-13.71/-16.04	-18.22/-18.37
Θ(172.5°)	-14.29/-12.96	-14.5/-17.96	-18.67/-18	-19.04/-18.56	-19.02/-17.82	-18.73/-18.78	-18.34/-18.66	-18.25/-17.78	-17.73/-18.58	-18.4/-19.01	-17.12/-19.11	-18.18/-17.88	-18.23/-18.29	-18.03/-18.24	-18.69/-18.58	-18.9/-19.07	-18.8/-18.43	-17.02/-15.19	-14.31/-15.43	-19.03/-18.68	-17.86/-18.67	-15.98/-16.28	-18.16/-18.33	-18.25/-14.61
Θ(180°)	-18.03/-18.85	-18.22/-18.55	-17.63/-18.45	-19.34/-18.37	-18.09/-18.9	-17.5/-14.63	-12.11/-11.19	-10.41/-10.17	-10.6/-11.4	-12.45/-13.75	-15.33/-17.89	-18.07/-18.22	-17.81/-18.19	-18.17/-18.78	-19.29/-18.29	-18.55/-17.41	-15.05/-13.14	-11.92/-11.45	-11.51/-12.31	-12.8/-13.36	-14.1/-16.01	-18.18/-18.3	-16.12/-15.99	-15.01/-15.44
Freq(Hz)	2.45G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	2.45G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	5.2G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.38/-5.1	-6.62/-7.27	-8.11/-8.79	-10.11/-11.99	-14.99/-19.46	-18.16/-19.12	-16.76/-12.99	-10.45/-8.83	-7.81/-6.99	-6.22/-5.9	-5.6/-5.25	-5/-4.83	-4.9/-5.28	-6.36/-7.96	-10.32/-12.95	-15.57/-17.35	-19.02/-18.66	-18.61/-19.4	-15.61/-12.56	-10.43/-9.15	-8.13/-7.24	-6.91/-6.46	-5.64/-5.05	-4.94/-4.42
Θ(7.5°)	-4.76/-6.08	-7.97/-9.52	-10.3/-11.05	-11.89/-13.46	-15.38/-16.36	-17.74/-15.78	-13.76/-12.17	-11.14/-10.2	-9.02/-7.92	-7.04/-6.46	-6.14/-5.85	-5.57/-5.6	-5.69/-6.2	-6.87/-7.83	-8.85/-10.18	-11.72/-14.33	-17.82/-19.23	-18.53/-19.08	-17.97/-13.03	-9.99/-7.9	-6.09/-5.43	-5.04/-4.84	-4.49/-3.83	-3.85/-4.15
Θ(15°)	-5.63/-7.05	-8.22/-10.54	-12.98/-15.39	-15.02/-15.39	-16.3/-16.89	-16.22/-15.21	-15.59/-18.47	-17.5/-18.08	-13.35/-10.34	-8.54/-7.45	-6.63/-6.19	-6.12/-6.25	-6.84/-7.87	-8.93/-10.27	-12.25/-14.53	-17.93/-17.88	-17.49/-19	-18.24/-17.07	-14.8/-12.5	-10.27/-8.35	-6.12/-4.75	-3.97/-3.42	-3.14/-2.54	-3.03/-4.38
Θ(22.5°)	-4.85/-5.88	-6.12/-6.9	-8.85/-11.93	-14.84/-18.16	-19.21/-18.51	-19.24/-16.45	-18.07/-17.94	-19.06/-15.23	-10.85/-8.15	-6.28/-4.95	-4.23/-3.99	-4.33/-5.07	-5.68/-6.16	-7.18/-9.07	-12.45/-19.43	-18.4/-17.33	-15.02/-12.02	-10.38/-9.04	-8.02/-7.98	-8.7/-8.47	-6.96/-5.42	-4.13/-3.63	-3.95/-3.95	-3.74/-4.2
Θ(30°)	-3.59/-3.43	-3.45/-3.33	-4.77/-6.86	-9.26/-10.69	-12.81/-16.12	-18.04/-17.85	-17.25/-14.52	-11.58/-8.57	-6.3/-5.02	-3.94/-3.04	-2.36/-2.01	-1.97/-2.03	-2.04/-2.63	-4.06/-6.32	-9.22/-12.09	-14.79/-16.06	-14.9/-12.9	-10.34/-7.59	-5.74/-5.21	-5.48/-5.57	-5.15/-3.68	-2.44/-1.83	-2.42/-3.75	-4.21/-4.35
Θ(37.5°)	-5.61/-4.89	-4.01/-4.49	-6.28/-7.64	-7.41/-7.48	-7.65/-8.09	-10.45/-14.98	-17.78/-17.48	-10.52/-6.9	-4.59/-3.64	-3.45/-3.36	-3.39/-3.81	-4.11/-4.04	-4.35/-5.79	-8.12/-9.52	-9.15/-9.37	-10.23/-9.09	-6.12/-4.29	-4.45/-6.43	-8.68/-8.79	-7.2/-5.03	-3.77/-3.77	-5.12/-6.52	-6.36/-5.72	-4.43/-5.22
Θ(45°)	-8.46/-8.22	-5.66/-5.95	-7.38/-7.86	-8.37/-8.88	-11.69/-13.57	-16.14/-18.27	-17.37/-10.21	-6.95/-5.8	-4.96/-4.53	-4.82/-5.71	-7.36/-10.54	-12.15/-9.67	-8.83/-12.5	-12.84/-10.19	-9.76/-10.62	-11.34/-13.23	-17.22/-12.96	-12.78/-15.22	-11.67/-8.35	-6.86/-6.81	-7.67/-6.73	-4.97/-4.78	-6.6/-8.3	-6.73/-5.81
Θ(52.5°)	-10.47/-12.43	-7.51/-6.22	-7.1/-5.75	-7.25/-7.97	-8.85/-8.16	-8.71/-11.44	-18.29/-12.99	-7.27/-5.44	-5.05/-4.92	-4.81/-5.13	-5.99/-8.11	-8.55/-6.13	-5.29/-5.45	-4.6/-4.97	-5.93/-5.51	-5.07/-6.4	-9.64/-14.08	-17.8/-18.25	-14.16/-9.87	-7.42/-6.5	-5.43/-3.94	-2.94/-3.05	-4.78/-7.2	-9.39/-7.84
Θ(60°)	-12.76/-11.64	-12.21/-8.66	-6.57/-4.54	-4.51/-4.19	-4.49/-5.44	-9.25/-18.69	-12.22/-7.58	-6.5/-6.42	-6.26/-6.81	-6.24/-5.43	-5.27/-5.7	-5.55/-4.78	-4.63/-5.12	-5.95/-6.72	-6.75/-5.74	-5.38/-5.17	-6.43/-11.29	-18.43/-17.73	-18.65/-15.46	-14.71/-18.26	-17.39/-8.55	-5.22/-4.66	-5.25/-7.85	-13.22/-15.16
Θ(67.5°)	-8.5/-8.97	-9.93/-8.01	-7.35/-5.19	-4.49/-4.58	-5.68/-7.68	-16.16/-17.12	-8.16/-5.24	-4.02/-4.06	-3.98/-4.45	-5.18/-4.5	-3.46/-2.08	-0.62/0.78	1.89/2.32	2.27/1.48	0.06/-2.17	-4.17/-4.03	-5.29/-8.69	-13.23/-12.43	-8.95/-7.16	-9.58/-15.73	-18.64/-17.37	-14.82/-17.22	-18.53/-16.02	-10.17/-8.77
Θ(75°)	-11.39/-10.67	-12.2/-15.72	-12.1/-6.47	-5.95/-6.2	-7.32/-8.93	-13.72/-18.03	-10.32/-7.01	-7.6/-7.41	-4.25/-1.89	-1.61/-2.09	-2.2/-0.99	0.5/1.59	1.69/0.37	-0.73/-1.34	-3.08/-6.02	-4.23/-3.32	-5.53/-8.01	-12.04/-10.15	-10.96/-7.31	-6.05/-9.67	-11.78/-11.28	-15.41/-12.9	-14.97/-13.39	-12.01/-11.23
Θ(82.5°)	-8.69/-13.03	-18.82/-17.93	-16.51/-9.93	-7.19/-6.25	-8.85/-18.28	-11.05/-6.53	-6.19/-7.6	-8.74/-9.41	-6.33/-2.18	0.71/1.68	1.41/0.68	-0.45/-0.5	-0.18/-0.83	-1.05/-1.79	-3.76/-3.91	-5.66/-7.38	-9.2/-16.71	-17.95/-13.03	-14.52/-13.81	-11.61/-18.89	-12.44/-10.85	-10.35/-15.01	-17.87/-11.56	-8.87/-8.61
Θ(90°)	-15.98/-17.24	-13.88/-10.41	-7.68/-5.87	-7.95/-15.33	-18.98/-19.22	-12.92/-9.47	-7.02/-6.44	-6.57/-7.17	-9.71/-7.98	-3.67/-1.08	-0.13/0.39	-0.3/-0.6	-1.34/-2.44	-1.56/-1.77	-0.75/-0.32	-0.29/-0.36	-1.12/-2.86	-7.69/-11.03	-16.58/-17.7	-18.85/-16.1	-16.23/-18.99	-18.05/-18.27	-16.24/-11.88	-13.4/-13.59
Θ(97.5°)	-12.85/-10.06	-10.55/-12.78	-12.01/-14.28	-18.57/-19.12	-19.36/-9.73	-6.31/-7.59	-16.67/-16.48	-7.63/-3.5	-2.8/-3.8	-3.07/-0.8	1.42/2.29	1.86/1.38	0.64/1.06	0.9/1.85	2.25/0.12	-2.79/-2.7	-1.09/-1.48	-4.72/-9.18	-12.9/-8.1	-7.83/-17.78	-19.18/-14.91	-14.74/-9.07	-8.9/-18.45	-17.65/-18.06
Θ(105°)	-18.95/-16.22	-17.32/-16.25	-16.16/-17.25	-18.96/-17.96	-12.84/-10.46	-11.29/-10.26	-10.37/-13.58	-8.14/-4.06	-2.33/-1.56	-2.22/-4.31	-4.32/-2.01	-0.23/-0.21	-0.03/0.51	1.02/2.43	1.31/-2.66	-4.95/-1.43	-0.78/-1.53	-5.63/-12.28	-13.7/-6.19	-4.16/-9.23	-18.04/-18.21	-18.29/-15.36	-7.58/-12.05	-16.68/-17.6
Θ(112.5°)	-8.78/-17.19	-18.69/-13.23	-9.11/-9.88	-13.81/-16.48	-18.97/-18.46	-9.24/-3.81	-3.23/-4.94	-7.7/-14.64	-8.93/-4.84	-3.54/-3.79	-2.88/-0.34	0.35/0.01	-1.68/-4.09	-4.23/-5	-6.48/-11.73	-14.98/-16.42	-9.27/-7.67	-6.65/-5.05	-7.45/-9.38	-9.74/-18.52	-18.77/-8.79	-10.27/-10.52	-17.84/-10.61	-9.94/-6.91
Θ(120°)	-10.31/-9.92	-7.55/-6.49	-6.93/-8.41	-12.96/-17.71	-16.4/-13.39	-10.98/-5.15	-2.67/-2.64	-5.14/-8.98	-7.07/-2.76	-1.41/-2.99	-5.31/-6.27	-5.67/-5.62	-7.21/-7.26	-11.21/-10.06	-8.22/-13.75	-15.42/-9.88	-8.88/-5.53	-4.5/-5.89	-11.16/-15.28	-10.67/-10.06	-15.17/-9.92	-6.06/-9.29	-14.84/-8.64	-6.85/-5.68
Θ(127.5°)	-8.34/-11.83	-18.73/-18.72	-15.57/-15.57	-18.27/-18.83	-17.28/-13.17	-9.34/-5.77	-2.96/-1.78	-1.65/-1.54	-1.42/-2.14	-3.32/-6.52	-17.92/-11.26	-3.97/-3.02	-2.12/-3.24	-5.75/-3.04	-7.23/-7	-3.94/-2.87	-3.04/-3.56	-6.46/-9.98	-13.87/-13.86	-18.23/-16.66	-6.43/-4.61	-2.06/-2.35	-10.61/-16.9	-19.75/-10.14
Θ(135°)	-8.2/-6.41	-5.42/-6.33	-6.22/-7.98	-13.17/-19.07	-15.25/-15.92	-17.78/-19.02	-16.09/-10.36	-7.14/-4.76	-2.02/0.51	1.93/1.22	-1.02/-2.26	-1.46/-0.4	1.3/1.23	-0.54/-1.32	-3.25/-4.58	-7.2/-3.69	-2.55/-1.65	-2.88/-5.84	-8.64/-5.98	-3.61/-1.48	-7.08/-11.28	-11.15/-9.62	-6.91/-8.14	-6.56/-6.31
Θ(142.5°)	-6.16/-8.26	-11.21/-11.14	-10.22/-10.81	-11.15/-9.16	-7.67/-7.38	-9.33/-13.64	-17.71/-11.84	-6.77/-3.92	-2.07/-0.9	-0.83/-1.82	-3.26/-6.06	-8.63/-7.99	-6.41/-5.22	-2.31/0.02	0.51/-1.22	-2.33/-3.17	-5.5/-5.48	-5.62/-5.81	-7.16/-9.07	-8.19/-6.64	-7.09/-6.22	-7.02/-5.02	-4.74/-9.37	-13.95/-8.14
Θ(150°)	-10.3/-10.33	-11.57/-13.54	-15.72/-15.17	-17.14/-14.12	-8.27/-5.17	-4.55/-6.14	-9.88/-17.14	-13.88/-9.09	-7.39/-6.99	-5.65/-3.71	-2.48/-1.95	-2.15/-3.38	-5.49/-7.35	-8.25/-7.53	-6.04/-4.73	-4.45/-3.64	-1.8/-1.05	-1.33/-2.34	-3.2/-2.76	-0.9/-0.1	-1.74/-6.16	-10.66/-10.17	-8.83/-10.66	-14.46/-13.71
Θ(157.5°)	-8.78/-8.76	-8.75/-8.42	-9.08/-10.34	-11.06/-9.1	-7.45/-6.69	-7.44/-9.53	-12.92/-15.46	-14.7/-12.65	-8.67/-4.45	-1.22/1	2.39/3.07	3.28/3.14	2.91/2.89	3.04/3.14	3.09/2.69	2.26/1.82	1.11/-0.19	-2.28/-5.13	-7.34/-6.84	-5.6/-5.6	-6.12/-7.01	-8.18/-8.89	-10.28/-14.79	-18.74/-12.2
Θ(165°)	-3.93/-3.99	-4.23/-4.63	-5.9/-7.86	-9.64/-10.84	-10.66/-9.57	-8.3/-7.65	-7.15/-6.53	-5.93/-5.72	-5.54/-4.87	-3.23/-1.38	0.35/1.74	2.78/3.61	4.24/4.7	4.9/4.77	4.39/3.74	2.77/1.25	-1.23/-4.95	-10.39/-11.5	-7.6/-5.31	-3.94/-2.95	-2.72/-3.85	-6.49/-10.52	-15.23/-16.74	-9.28/-5.54
Θ(172.5°)	-3.67/-3.78	-3.42/-3.26	-3.81/-5.03	-6.16/-7.19	-8.4/-10.8	-14.25/-18.29	-16.09/-10.94	-7.49/-5.03	-3.23/-1.69	-0.35/0.85	1.8/2.49	2.94/3.19	3.22/2.96	2.34/1.27	-0.35/-2.84	-6.64/-12.06	-14.61/-9.11	-5.69/-3.75	-2.78/-2.59	-2.64/-2.81	-3.89/-6.08	-7.76/-6.33	-4.91/-4.82	-4.48/-3.81
Θ(180°)	-4.14/-3.89	-3.43/-3.57	-3.71/-3.92	-4.48/-5.09	-5.84/-6.97	-8.47/-10.95	-14.67/-17.99	-18.8/-16.57	-12.03/-9.11	-6.99/-5.35	-4.29/-3.69	-3.6/-3.94	-4.65/-5.58	-6.63/-7.62	-7.68/-6.55	-5.39/-4.76	-4.37/-4.25	-4.53/-5.24	-6.28/-8.03	-9.93/-11.27	-12.83/-12.24	-8.54/-5.79	-4.81/-4.57	-4.55/-4.11
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.14/-11.95	-9.62/-8.39	-6.94/-6.29	-5.92/-5.63	-5.39/-4.96	-4.48/-4.43	-4.48/-4.9	-5.36/-6.4	-7.64/-8.88	-10.38/-11.97	-13.48/-15.32	-17.29/-16.85	-15.07/-12.33	-10.64/-9.27	-8.51/-7.78	-7.03/-6.33	-5.73/-5.31	-4.7/-4.18	-4.47/-5.1	-6.03/-6.7	-8.16/-10.3	-12.98/-14.62	-16.15/-18.1	-17.4/-17.71
Θ(7.5°)	-12.94/-11.38	-9.77/-8.13	-6.99/-5.57	-5.27/-5.17	-5.36/-5.11	-5.14/-5.82	-6.57/-7.42	-8.48/-9.95	-11.41/-13.42	-16.03/-18.48	-17.49/-18.93	-18.62/-15.1	-12.05/-10.6	-9.68/-8.68	-7.43/-6.24	-5.49/-5.41	-5.35/-4.98	-4.37/-3.96	-3.9/-4.17	-4.6/-5.63	-6.98/-9.25	-11.61/-13.82	-16.1/-16.39	-15.78/-14.83
Θ(15°)	-7.35/-6.19	-5.48/-5.23	-4.83/-3.56	-2.93/-2.93	-2.85/-3.06	-4.31/-5.96	-7.33/-8.45	-9.07/-10.44	-12.65/-16.42	-18.75/-18.24	-17.85/-16.53	-11.86/-9.17	-7.68/-6.78	-6.4/-6.33	-6.18/-5.44	-4.77/-4.71	-5.06/-5.54	-5.88/-6.14	-6/-5.68	-5.98/-6.32	-7.12/-8.41	-10.5/-12.77	-15.08/-15.59	-14.07/-9.56
Θ(22.5°)	-7.72/-7.09	-6.55/-7.02	-7.19/-6.97	-5.75/-5.51	-4.74/-4.83	-6.25/-7.66	-8.64/-9.19	-9.35/-10.49	-12.4/-14.92	-18.55/-18.41	-18.05/-14.83	-11.42/-9.61	-8.46/-7.64	-6.53/-5.77	-5.11/-4.8	-4.85/-5.01	-5.77/-6.64	-7.36/-6.9	-6.31/-6.33	-6.64/-7.43	-8.36/-10.99	-17.03/-19.08	-18.68/-15.3	-12.87/-9.32
Θ(30°)	-16/-16.03	-11.78/-9.99	-10.49/-10.85	-8.98/-7.88	-7.17/-7.35	-8.62/-8.64	-9.82/-11.51	-13.04/-14.63	-16.89/-19.01	-17.35/-14.19	-12.44/-11.5	-11.31/-10.64	-8.78/-6.62	-5.54/-5.5	-6.06/-6.79	-7.13/-7.97	-9.58/-11.05	-9.52/-6.16	-3.47/-2.21	-2.75/-4.89	-7.37/-8.6	-10.15/-12.81	-15.25/-18.12	-15.28/-14.34
Θ(37.5°)	-17.91/-14.65	-15.86/-13.42	-12.23/-10.47	-7.4/-5.84	-5.25/-6.46	-7.69/-7.73	-7.07/-7.04	-8.4/-11.49	-18.65/-19.29	-12.37/-8.93	-7.97/-8.5	-9.36/-8.96	-7.64/-6.86	-7.27/-8.1	-8.84/-8.66	-9.73/-12.87	-17.73/-16.46	-11.09/-9.45	-6.77/-3.21	-1.07/-1.15	-3.7/-8.91	-14.61/-14.66	-13.04/-16.32	-18.11/-18.03
Θ(45°)	-18.65/-17.63	-15.38/-17.65	-18.12/-15.4	-10.37/-9.9	-10.45/-9.98	-9.95/-9.17	-6.31/-5.41	-6.15/-8.24	-11.04/-10.36	-7.23/-5.77	-5.4/-6.46	-8.79/-11.03	-12.71/-14.69	-14.98/-13.43	-12.61/-17.94	-15.71/-10.09	-9.08/-6.5	-5.93/-6.37	-5.33/-5.65	-6.84/-6.35	-5.99/-6.57	-6.49/-6.49	-6.92/-9.62	-14.38/-17.6
Θ(52.5°)	-9.58/-7.02	-8/-8.59	-11.85/-18.17	-14.05/-11.12	-12.82/-18.47	-17.97/-10.93	-6.98/-5.59	-6.26/-8.54	-9.17/-6.49	-4.29/-3.56	-3.21/-3.28	-5.22/-7.26	-7.94/-11.37	-17.58/-19.29	-17.09/-17.38	-14/-14.08	-15.38/-12.07	-15.47/-10.15	-6.8/-4.33	-3.64/-4.99	-7.81/-9.42	-7.16/-5.53	-6.41/-8.27	-13.65/-18.32
Θ(60°)	-17.9/-12.86	-9.51/-10.35	-11.35/-14.65	-13.34/-14.97	-17.64/-17.64	-19.12/-15	-13.53/-10.16	-7.37/-6.88	-7.84/-8.31	-7.11/-5.7	-4.95/-3.81	-3.94/-5.85	-8.61/-15.16	-15.97/-14.32	-12.73/-13.1	-18.77/-18.07	-11.93/-12.19	-11.08/-13.76	-9.97/-7.11	-5.34/-5.21	-7.02/-7.78	-7.51/-8.61	-9.88/-10.34	-11.8/-19.47
Θ(67.5°)	-12.87/-12.99	-10.67/-9.97	-15.53/-18.9	-17.09/-17.89	-17.97/-13.02	-9.75/-11.05	-16.26/-18.55	-11.72/-6.05	-3.89/-3.81	-4.88/-7.07	-9.27/-9.38	-10.14/-13.32	-13.93/-12.37	-13.09/-18.5	-16.03/-14.12	-18.01/-14.2	-13.01/-13.86	-15.1/-12.01	-9.95/-9.58	-10.79/-9.47	-11.2/-13.15	-9.7/-7.96	-10.76/-11.67	-11.82/-18.81
Θ(75°)	-8.95/-6.13	-6.13/-4.76	-9.25/-13.68	-18.43/-15.9	-12.57/-11.42	-11.26/-10.91	-12.97/-14.73	-12.73/-7.88	-5.4/-5.06	-6.78/-8.36	-9.12/-8.78	-9.97/-13.55	-18.46/-17.37	-12.59/-9.51	-10.33/-13.71	-13.73/-14.14	-18.43/-15.12	-10.27/-8.6	-7.06/-6.84	-5.11/-8.09	-12.04/-9.33	-9.29/-10.19	-12.13/-19.34	-18.18/-18.63
Θ(82.5°)	-12.51/-10.76	-9.95/-8.15	-8.82/-12.96	-18.66/-16.72	-15.02/-14.38	-12.43/-8.93	-7.52/-9.94	-17.93/-15.62	-7.78/-4.3	-3.99/-5.84	-9.18/-14.08	-15.95/-16.63	-15.46/-12.76	-9.38/-6.67	-8.27/-13.27	-17.44/-16.49	-13.03/-12.22	-14.54/-17.56	-15.69/-8.41	-5.6/-6.57	-9.65/-9.02	-6.99/-7.68	-9.98/-12.7	-12.04/-14.51
Θ(90°)	-10.51/-9.39	-8.08/-9.48	-13.06/-17.62	-13.85/-15.83	-19.2/-17.84	-12.28/-9.7	-7.67/-8.52	-10.06/-7.97	-7.78/-7.76	-6.92/-6.99	-10.49/-16.4	-10.29/-6.64	-6.15/-8.42	-8.42/-10.23	-13.7/-11.47	-10.6/-10.28	-10.33/-12.56	-18.31/-12.51	-10.07/-9.66	-9.02/-11.93	-13.7/-18.98	-13.3/-12.38	-9.64/-11.7	-14.23/-9.2
Θ(97.5°)	-17.55/-18.25	-17.64/-16.87	-17.95/-18.92	-15.48/-16.65	-18.58/-18.76	-19.16/-15.72	-14.58/-15.18	-9.61/-5.88	-5.81/-10.31	-14.76/-11.19	-10.38/-12.54	-8.75/-8.66	-7.33/-13.14	-16.39/-12.59	-8.93/-9.88	-15.7/-18.68	-18.12/-18.92	-18.51/-16.78	-15.42/-10.29	-9.86/-8.37	-12.22/-11.96	-10.58/-10.05	-12.4/-18.25	-12.96/-17.96
Θ(105°)	-13.36/-12.35	-9.13/-7.49	-6.38/-7.83	-10.19/-10.55	-10.14/-12.45	-7.19/-5.25	-5.8/-13.75	-10.52/-3.21	-2.17/-4.32	-9.67/-14.01	-9.77/-9.24	-9.45/-10.96	-13.33/-15.04	-15.89/-13.43	-11.91/-8.62	-7.66/-8.7	-13.68/-18.18	-15.3/-13.24	-18.15/-10.5	-4.76/-6.28	-6.21/-8.18	-18.49/-19.09	-11.48/-11.29	-11.24/-8.32
Θ(112.5°)	-6.11/-8.56	-12.42/-18.5	-19.2/-11.29	-8.58/-7.04	-4.54/-4.36	-4.05/-4.62	-6.02/-7.81	-8.78/-4.59	-2.89/-3.42	-7.54/-11.78	-17.55/-13.33	-12.16/-9.92	-8.09/-10.09	-11.63/-10.54	-4.64/-3.82	-3.96/-8.64	-10.12/-18.73	-13.99/-13.83	-14.18/-11.35	-10.31/-18.81	-17.48/-19.11	-8.63/-7.26	-13.96/-14.54	-17.49/-12.29
Θ(120°)	-18.02/-17.27	-18.68/-11.91	-9.78/-7.29	-7.16/-7.24	-6.3/-6.51	-8.08/-8.04	-7.3/-4.68	-2.44/-2.03	-3.06/-5.95	-7.87/-4.98	-3.57/-2.74	-2.81/-3	-3.93/-4.34	-5.55/-5.67	-4.18/-3.78	-10.08/-5.76	-6.02/-4.15	-7/-8.37	-11.41/-7.89	-3.23/-7.25	-17.97/-18.53	-9.1/-7.78	-18.81/-11.91	-18.2/-18.23
Θ(127.5°)	-7.33/-8.37	-16.44/-19.27	-16.9/-13.36	-12/-12.53	-16.92/-18.45	-18.29/-15.48	-9.7/-7.15	-5.56/-4.7	-4.47/-5.29	-5.77/-3.96	-2.17/-1.19	-0.92/-0.83	-0.7/-1.5	-4.38/-5	-4.07/-8.44	-10.32/-10.18	-3.39/-3.19	-2.73/-4.93	-11.26/-5.46	-1.46/-5.28	-9.89/-15.66	-8.65/-8.65	-12.75/-12.01	-5.31/-7.1
Θ(135°)	-14.27/-10.63	-13.22/-18.44	-19.24/-12.61	-8.08/-6.45	-6.29/-6.68	-7.23/-7.51	-8.39/-13.8	-14.34/-5.34	-2.41/-2.51	-3.78/-4.42	-3.31/-1.03	0.8/1.28	1.49/1.18	-0.52/-1.8	-3.7/-6.83	-9.82/-13.05	-6.95/-8.48	-3.59/-7.16	-16.12/-16.28	-6.32/-7.08	-4.21/-5.36	-19.02/-8.59	-15.96/-17.87	-16.31/-17.19
Θ(142.5°)	-18.13/-13.94	-11.99/-9.83	-6.44/-5.98	-6.58/-8.17	-12.25/-11.28	-6.46/-3.45	-2.62/-4.31	-7.43/-8.17	-6.89/-6.51	-7.01/-6.03	-3/-0.33	0.95/1.13	0.6/-1.62	-7.82/-18.23	-8.33/-4.91	-2.2/0.1	-2.23/-5.86	-7.75/-17.63	-9.45/-12.9	-6.9/-3.46	-5.55/-10.99	-14.17/-17.23	-12.68/-10.26	-9.78/-10.21
Θ(150°)	-7.28/-8.65	-10.09/-14.36	-11.2/-8.44	-7.44/-7.2	-7.58/-7.13	-5.05/-3.4	-2.48/-2.85	-4.22/-4.89	-4.2/-3.05	-2.13/-2.24	-3.43/-5.02	-5.83/-5.5	-5.42/-7.13	-13.57/-18.55	-10.22/-5.95	-4.58/-7.22	-19.25/-8.67	-8.57/-10.27	-7.56/-9.46	-10.15/-7.38	-6.15/-5.38	-5.87/-7.01	-7.3/-7.65	-7.53/-6.54
Θ(157.5°)	-7.38/-6.58	-6.82/-8.55	-11.49/-9.04	-7.6/-7.55	-7.38/-6.54	-6.11/-6.22	-6.78/-6.85	-6.8/-6.78	-7.06/-7.77	-8.38/-9.12	-9.65/-9.63	-9.31/-8.76	-8.19/-7.87	-8.2/-9.88	-12.81/-16.51	-18.61/-15.68	-8.98/-6.09	-5.86/-4.95	-3.73/-3.18	-2.19/-1.07	-0.78/-1.86	-4.95/-10.36	-13.62/-13.44	-15.29/-10.82
Θ(165°)	-18.81/-16.48	-11.68/-9.51	-7.9/-5.6	-4.04/-3.42	-3.33/-3.57	-3.97/-4.67	-5.52/-5.52	-4.91/-3.81	-2.83/-2.14	-1.82/-1.75	-1.93/-2.5	-3.72/-5.84	-8.8/-11.72	-11.67/-9.19	-6.69/-4.23	-2.21/-1.13	-0.8/-1.17	-1.57/-2.25	-2.79/-3.44	-4.81/-6.53	-9.96/-17.08	-17.72/-9.58	-7.5/-8.24	-10.52/-16.9
Θ(172.5°)	-18.67/-18.41	-18.17/-14.82	-10.41/-7.4	-5.83/-5	-4.71/-4.28	-3.87/-3.9	-4.3/-5.09	-5.51/-5.57	-5.06/-4.29	-4.05/-4.1	-4.14/-4.04	-4.39/-4.75	-5.04/-5.02	-4.61/-3.99	-3.45/-3.06	-3.2/-4.19	-5.93/-7.59	-7.94/-6.5	-5.38/-4.66	-3.69/-3.1	-2.95/-2.6	-2.16/-2.35	-3.92/-6.85	-11.25/-16.42
Θ(180°)	-16.04/-18.11	-18.29/-18.11	-18.15/-13.64	-11.59/-10.05	-9.17/-8.02	-7.01/-6.26	-5.87/-6.04	-6.31/-6.29	-6.21/-6.17	-6.77/-8.28	-10.62/-14.12	-18.05/-16.13	-13.3/-12.31	-12.51/-14.06	-18.18/-18.67	-18.5/-12.48	-8.6/-6.33	-4.74/-3.62	-2.89/-2.38	-2.1/-1.87	-2.06/-2.14	-2.32/-3.19	-5.85/-10.21	-14.79/-14.73

Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.67/-6.13	-5.97/-6.01	-7.33/-9.07	-12.23/-17.38	-19.17/-18.18	-17.13/-13.45	-11.16/-9.13	-7.78/-6.56	-5.62/-4.98	-4.55/-4.46	-4.54/-4.63	-4.81/-5.2	-5.49/-5.85	-6.15/-6.38	-7.3/-8.95	-11.47/-14.29	-18.83/-17.85	-18.11/-17.68	-13.79/-10.94	-8.25/-6.47	-6.19/-5.7	-4.9/-4.08	-3.92/-4.02	-4.09/-4.57
Θ(7.5°)	-5.36/-5.27	-5.92/-6.37	-8.27/-9.59	-12.4/-15.96	-17.99/-18.45	-17.67/-18.81	-14.89/-12.06	-9.4/-7.25	-5.6/-4.33	-3.45/-2.88	-2.52/-2.47	-2.56/-2.69	-3.04/-3.47	-4.21/-5.46	-7.01/-9.23	-11.94/-17.04	-17.74/-17.31	-18.03/-14.6	-12.22/-10.11	-7.88/-6.86	-6.39/-5.62	-4.77/-4.21	-4/-4.52	-5.57/-5.36
Θ(15°)	-5.11/-6.04	-8.07/-9.4	-10.95/-12.87	-15.81/-18.4	-18.86/-18.75	-17.51/-17.95	-17.38/-13.74	-10.49/-8.16	-6.02/-4.25	-2.95/-2.09	-1.7/-1.71	-1.76/-2.22	-2.88/-3.83	-5.22/-7.1	-9.45/-12.44	-16.11/-17.33	-16.56/-15.23	-13.5/-12.21	-11.13/-9.38	-7.46/-6.05	-4.97/-3.87	-2.98/-2.51	-2.18/-2.18	-3.72/-4.2
Θ(22.5°)	-5.43/-6.05	-6.87/-10.1	-12.69/-14.39	-15.61/-17.58	-18.23/-18.03	-18.78/-18.47	-19/-18.64	-15.5/-10.7	-7.32/-5.34	-4.25/-3.51	-3.07/-2.83	-3.03/-3.61	-4.59/-5.81	-7.04/-8.52	-10.85/-13.79	-15.49/-14.31	-11.99/-10.34	-9.99/-10.56	-10.95/-9.87	-7.97/-5.95	-3.89/-2.92	-2.59/-2.82	-3.11/-2.77	-3.89/-4.59
Θ(30°)	-4.62/-4.77	-4.59/-6.23	-7.49/-7.61	-7.53/-9.84	-13.03/-18.19	-16.64/-14.65	-13.91/-15.49	-18.57/-17.49	-12.07/-8.02	-5.77/-4.77	-4.3/-4.16	-4.59/-5.74	-7.29/-8.31	-8.3/-8.36	-9.43/-11.32	-13.46/-16.97	-18.98/-17.47	-16.85/-16.39	-12.21/-9	-7.75/-7.26	-6.62/-4.57	-2.46/-1.61	-2.39/-3.45	-4.74/-4.91
Θ(37.5°)	-4.34/-3.36	-3.06/-4.5	-4.17/-2.8	-3.04/-4.81	-6.5/-9.8	-17.41/-17.74	-12.32/-8.92	-7.2/-6.11	-5.28/-4.31	-3.81/-3.6	-3.72/-4.45	-5.57/-6.76	-8.16/-10.83	-13.03/-14.05	-16.89/-18.78	-17.31/-17.99	-18.45/-15.8	-12.98/-12.71	-12.31/-9.6	-5.88/-3.73	-2.9/-2.93	-2.91/-2.59	-2.64/-2.97	-3.81/-5.61
Θ(45°)	-7.37/-6.7	-6.13/-11.1	-8.69/-6.11	-5.3/-6.32	-7.9/-10.59	-13.77/-15.16	-11.41/-8.7	-7.57/-6.01	-4.74/-3.88	-3.56/-3.73	-4.15/-4.59	-5.32/-5.56	-5.43/-8.11	-12.71/-10.89	-11.15/-13.32	-18.73/-18.68	-12.75/-10.4	-9.02/-12.46	-14.64/-8.56	-6.03/-4.66	-4.01/-3.78	-3.96/-4.92	-6.18/-6.11	-4.63/-6.6
Θ(52.5°)	-9.78/-8.67	-5.05/-8.11	-5.62/-5.1	-5.49/-5.4	-7.3/-10.24	-12.82/-11.54	-8.82/-6.15	-4.9/-4.45	-4.17/-4.13	-4.44/-4.83	-4.97/-5.57	-5.89/-4.99	-4.46/-5.99	-7.05/-7.65	-9.54/-9.49	-8.72/-8.49	-9.77/-9.74	-10.25/-14.71	-18.72/-17.25	-8.51/-5.99	-5.76/-5	-2.96/-2.62	-4.59/-7.4	-7.76/-6.96
Θ(60°)	-9.36/-10.09	-9.47/-7.34	-6.23/-5.61	-6.28/-6.46	-7.77/-9.12	-16.36/-14.71	-8.83/-8.69	-12.25/-13.64	-9.76/-7.51	-6.69/-6.16	-5.03/-4.27	-3.48/-3.01	-3.4/-3.87	-4.25/-4.17	-3.92/-3.62	-4/-5.76	-8.38/-13.04	-14.71/-11.7	-18.06/-19	-13.26/-9.77	-10.91/-11.38	-8.95/-6.17	-5.05/-5.86	-8.55/-8.66
Θ(67.5°)	-8.91/-9.35	-12.9/-10.31	-9.63/-7.67	-6.3/-5.03	-4.96/-7.31	-17.93/-13.25	-8.04/-7.24	-9.45/-10.95	-8.81/-7.34	-6.11/-5.01	-3.83/-1.62	0/1.03	1.61/1.93	1.76/1.02	-0.53/-2.01	-3.73/-3.59	-4.23/-8.53	-16.81/-9.06	-6.58/-6.11	-7.24/-9.85	-9.8/-7.93	-6.53/-7.7	-12.08/-19.1	-11.04/-9.01
Θ(75°)	-13.55/-12.07	-14.4/-18.86	-10.53/-5.3	-4.21/-4.69	-6.97/-9.98	-14.43/-15.15	-8.51/-5.66	-5.71/-7.07	-6.24/-5.33	-5.43/-4.93	-3.89/-2.24	-0.7/0.03	0.17/-0.47	-0.74/-0.4	-1.32/-4.69	-5.62/-3.16	-3.87/-6.07	-15.63/-15.08	-15.32/-9.85	-7.93/-10.71	-9.11/-8.17	-10.49/-13.18	-16.19/-14.69	-17.35/-15.18
Θ(82.5°)	-7.66/-9.71	-10.81/-11.82	-11.4/-9.61	-9.12/-8.92	-11.82/-16.13	-10.35/-8.81	-12.05/-12.55	-10.41/-8.96	-7.22/-3.54	-0.77/0.56	-0.12/-1.56	-2.32/-1.44	-0.46/-0.82	-1.03/-2.23	-5.36/-6.98	-7.99/-6.63	-6.64/-8.51	-10.28/-8.77	-15.37/-14.66	-9.93/-17.58	-9.94/-7.63	-10.13/-17.82	-18.07/-15.42	-11.26/-8.6
Θ(90°)	-14.25/-11.93	-12.53/-11.64	-13.01/-12.97	-16.78/-10.55	-8.32/-11.94	-13.35/-11.16	-9.2/-8.88	-8.91/-9.42	-8.54/-5.32	-2.18/-0.74	-0.78/-1.5	-3.37/-5.21	-5.58/-6.42	-4.18/-2.74	-2.2/-1.22	-1.06/-0.56	-1.08/-4.56	-10.3/-8.99	-14.65/-18.14	-18.36/-19.14	-10.68/-14.49	-11.04/-14.56	-12.96/-10.12	-10.47/-10.13
Θ(97.5°)	-11.19/-10.38	-10.39/-12.68	-14.7/-17.28	-14.51/-15.18	-12.42/-10.8	-10.89/-14.74	-11.2/-8.63	-7.63/-6.98	-6.33/-6.45	-6.09/-3.26	-1.3/0.17	0.53/1.4	1.67/1.76	1.43/0.99	1.6/-0.27	-2.58/-2.99	-2.27/-3.02	-5.8/-7.55	-10.3/-10.1	-13.71/-18.28	-18.45/-16.38	-13.63/-7.87	-9.29/-18.25	-17.44/-19.1
Θ(105°)	-17.29/-16.09	-16.31/-16.43	-17.51/-17.19	-16.21/-11.23	-10.38/-14.67	-18.18/-12.9	-12.56/-12.85	-9.66/-5.72	-3.57/-3.26	-5/-10.92	-8.65/-3.19	-0.43/0.98	1.62/2.57	2.79/3.67	2.57/-1.21	-5.98/-2.56	-0.88/-1.85	-7.52/-16.66	-14.92/-7.21	-6.14/-11.82	-18.66/-18.12	-18.25/-14.87	-7.88/-11.43	-14.86/-15.64
Θ(112.5°)	-11.63/-18.6	-19.22/-13.17	-11.14/-13.8	-13.69/-13.35	-12.47/-13.41	-15.34/-8.86	-8.47/-11.72	-13.35/-11.45	-6.68/-4.02	-3.57/-3.64	-3.48/-1.92	-1.23/-0.99	-0.35/-0.26	-0.43/-2.24	-4.1/-6.36	-7.33/-9.5	-11.74/-11.54	-11.56/-11.08	-15.63/-11.17	-8.06/-10.04	-17.05/-12.76	-10.83/-7.93	-13.37/-13.58	-13.42/-10.18
Θ(120°)	-5.85/-7.53	-7.05/-9.47	-12.03/-18.59	-18.51/-15.06	-10.71/-10.57	-7.87/-4.12	-3.27/-4.86	-8.96/-8.98	-5.96/-4.35	-4.79/-7.49	-5.46/-2.9	-2.89/-4.49	-9.02/-9.65	-12.31/-11	-7.18/-6.84	-17.8/-14.01	-11.15/-10.77	-5.25/-4.43	-7.72/-12.22	-10.47/-10.41	-18.42/-10.68	-5.33/-9.32	-12.05/-7.11	-6.05/-3.7
Θ(127.5°)	-9.4/-11.24	-17/-18.73	-18.78/-19.06	-18.58/-18.57	-13.5/-7.37	-4.69/-3.19	-2.51/-2.96	-3.92/-3.63	-2.84/-4.75	-10.58/-19.2	-3.87/-0.64	1.5/1.24	0.81/-0.75	-6/-6.51	-7.16/-16.87	-10.77/-6.73	-6.85/-6.1	-5.99/-7.47	-10.81/-14.07	-17.02/-16.32	-9.97/-6.7	-3.32/-3.56	-11.43/-11.79	-18.09/-12.99
Θ(135°)	-8.11/-6.91	-6.35/-7.39	-7.36/-8.83	-12.66/-17.61	-19.44/-16.43	-13.75/-13.18	-12.92/-11.29	-6.76/-2.64	0.13/1.54	1.62/-1.08	-6.38/-4.84	-0.53/0.75	1.94/1.59	-1.01/-2.69	-5.49/-7.4	-11.92/-11.85	-7.41/-3.58	-2.87/-4.88	-12.44/-9.18	-5.31/-2.05	-7.01/-18.63	-18.73/-11.48	-9.69/-11.87	-8.28/-6.56
Θ(142.5°)	-7.61/-8.82	-11.1/-10.63	-9.79/-10.35	-10.82/-10.04	-9.31/-9.75	-12.28/-13.85	-10.64/-6.94	-4.51/-3.45	-2.79/-2.64	-4.49/-8.98	-16.45/-14.5	-10.56/-11.56	-9.87/-11.64	-7.21/-2.92	-2.46/-4.58	-4.25/-3.08	-3.6/-4.63	-6.49/-8.72	-10.87/-10.42	-7.83/-5.98	-8.42/-7.06	-6.73/-5.33	-5.28/-11.31	-18.94/-10.54
Θ(150°)	-12.77/-11.61	-12.38/-12.71	-13.26/-14.9	-17.69/-16.29	-8.96/-5.89	-5.38/-6.88	-10.79/-17.99	-14.24/-9.9	-8.94/-9.67	-8.35/-5.87	-4.69/-4.45	-5.57/-8.81	-13.64/-17.49	-18.03/-15.06	-10.2/-6.82	-5.36/-4.01	-1.97/-1.19	-2.19/-4.73	-7.11/-5.7	-2.62/-0.87	-2.06/-5.99	-9.91/-9.89	-8.62/-10.3	-16.53/-17.96
Θ(157.5°)	-6.99/-7.19	-8.39/-9.2	-10.99/-13.92	-13.53/-11.08	-10.24/-10.48	-12.22/-15.8	-18.92/-17.87	-13.91/-10.89	-7.26/-3.65	-0.93/0.84	1.87/2.39	2.46/2.33	2.18/2.28	2.41/2.32	2.01/1.53	1.29/1.33	0.82/-0.64	-3.4/-6.78	-8.28/-6.56	-4.54/-3.55	-3.96/-5.74	-8.06/-9.95	-13.11/-18.93	-13.7/-8.97
Θ(165°)	-3.57/-3.66	-4.38/-5.71	-7.97/-10.82	-13.6/-15.64	-15.62/-13.82	-11.83/-10.41	-9.43/-9.05	-9.55/-11.02	-11.94/-10	-6.4/-3.42	-1.34/0.13	1.11/1.83	2.36/2.73	2.77/2.71	2.48/2.2	1.81/0.98	-0.68/-3.38	-7.87/-12.09	-9.98/-6.94	-4.99/-3.61	-3.35/-4.87	-8.44/-13.85	-16.72/-10.69	-6.32/-4.47
Θ(172.5°)	-4.82/-4.93	-4.42/-4.16	-4.81/-5.78	-6.76/-8.4	-11.01/-15.92	-17.76/-18.02	-13.83/-10.34	-8.06/-6.54	-5.15/-3.63	-1.99/-0.55	0.62/1.47	2.1/2.46	2.56/2.36	1.87/1.15	0.17/-1.32	-3.53/-6.9	-12.91/-18.42	-12.83/-8.56	-6.52/-5.81	-5.66/-5.53	-6.35/-8.55	-9.75/-7.5	-6.06/-5.95	-5.51/-4.93
Θ(180°)	-7.03/-7.47	-7.19/-6.81	-6.46/-6.38	-6.42/-6.85	-7.98/-9.65	-12.36/-14.99	-17.16/-16.37	-14.22/-12.22	-10.19/-8.18	-6.48/-5.03	-4.17/-3.67	-3.5/-4.04	-5.44/-7.67	-10.97/-13.83	-13.93/-11.85	-10.03/-9.16	-8.41/-7.81	-7.36/-7.11	-7.89/-9.66	-12.49/-15.85	-17.3/-16.46	-10.44/-7.4	-6.5/-6.6	-6.77/-6.43
Freq(Hz)	5.3G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.42/-8.64	-6.48/-4.74	-3.76/-3.32	-3.09/-2.79	-2.9/-2.92	-2.85/-2.83	-2.9/-3.35	-4.12/-5.24	-6.8/-8.58	-10.78/-13.18	-17.26/-18.56	-17.71/-19.23	-15.57/-11.89	-9.44/-7.72	-6.49/-5.59	-5.17/-5.04	-4.94/-4.45	-3.67/-3.23	-3.35/-3.98	-5.14/-6.31	-7.77/-9.14	-11.1/-12.61	-15.54/-17.81	-17.98/-16.87
Θ(7.5°)	-11.79/-9.14	-7.44/-6.57	-5.82/-6.3	-6.32/-5.62	-5.1/-5.19	-5.07/-4.81	-4.64/-4.65	-4.88/-5.38	-6.21/-7.13	-8.58/-11.03	-15.37/-18.41	-18.18/-15.36	-10.23/-6.99	-4.8/-3.62	-3.02/-2.73	-2.81/-2.89	-2.83/-2.68	-2.44/-2.64	-3.15/-4.13	-5.05/-6.17	-7.77/-9.72	-11.9/-13.91	-17.32/-18.12	-17.46/-15.53
Θ(15°)	-8.77/-6.93	-5.94/-5.13	-4.48/-4.39	-5.59/-5.98	-6.77/-8.59	-8.88/-8.4	-8.04/-7.44	-7.56/-7.65	-7.63/-8.3	-9.49/-11.01	-13.62/-17.27	-16.33/-12.8	-9.6/-7.55	-6.03/-5.13	-4.73/-4.78	-4.98/-5.02	-4.77/-4.46	-4.46/-4.87	-5.73/-6.21	-6.97/-7.44	-7.97/-8.71	-10.86/-13.82	-18.87/-18.01	-16.58/-11.54
Θ(22.5°)	-8.7/-8.46	-8.81/-8.14	-7.6/-6.67	-7.71/-7.02	-7.49/-8.57	-8.48/-8.73	-9.08/-9.05	-9.2/-9.14	-9.82/-10.85	-12.1/-13.74	-16.03/-17.23	-15.33/-13.25	-11.96/-10.54	-8.69/-6.92	-5.77/-5.61	-6.07/-6.74	-6.95/-7.37	-8.55/-9.98	-9.98/-9.42	-8.19/-7.14	-7.2/-9.95	-17.46/-18.61	-16.91/-15.77	-12.32/-10.19
Θ(30°)	-8.97/-12.5	-19.22/-18.46	-18.97/-13.05	-11.32/-9.07	-8.38/-7.73	-7/-7.96	-8.2/-7.97	-7.98/-9.37	-11.34/-12.91	-13.64/-14.81	-18.15/-19.01	-18.11/-18.56	-16.66/-13.58	-10.3/-8.44	-8.22/-8.72	-9.24/-8.64	-8.04/-8.85	-9.93/-8.32	-6.48/-5.77	-6.69/-9.41	-11.94/-12.8	-13.04/-11.02	-9.05/-8.92	-7.53/-7.9
Θ(37.5°)	-13.76/-18.3	-17.52/-15.2	-18.13/-17.27	-12.73/-11.03	-10.38/-9.82	-8.53/-7.33	-7.03/-7.5	-9.15/-12.22	-12.33/-9.06	-7.56/-7.82	-9.26/-11.87	-13.87/-13.23	-11.91/-10.63	-9.87/-9.75	-10.31/-10.3	-9.42/-9	-10.37/-14.34	-18.26/-16.77	-8.66/-4.56	-2.57/-2.93	-5.76/-9.11	-9.48/-7.31	-6.62/-7.73	-8.74/-11.93
Θ(45°)	-14.22/-14.65	-17.68/-15.13	-16.54/-15.86	-15.55/-16.3	-14.56/-11.35	-10.27/-7.04	-4.94/-5.1	-7.59/-12.55	-12.85/-7.16	-4.85/-4.95	-6.3/-7.7	-8.77/-10.22	-11.67/-13.25	-14.65/-13.55	-11.4/-10.46	-8.42/-6.56	-8.76/-11.88	-9.08/-8.46	-7.79/-6.76	-5.24/-4.34	-5.61/-8.57	-7.37/-5.79	-5.93/-7.31	-9.17/-14.39
Θ(52.5°)	-9.55/-9.07	-11.65/-9.49	-12.48/-15.08	-15.63/-17.2	-18.96/-15.03	-10.19/-6.43	-4.51/-5.1	-9.07/-16.95	-9.31/-4.76	-2.92/-4.05	-6.25/-6.96	-8.49/-12.69	-12.37/-17.75	-17.3/-14.69	-17.29/-18.26	-10.85/-6.48	-6.08/-5.51	-7.32/-11.99	-10.22/-6.43	-4.58/-4.94	-6.07/-7.77	-9.31/-6.3	-4.91/-5.2	-9.2/-17.54
Θ(60°)	-15.72/-9.7	-8.77/-8	-9.36/-11.48	-14.65/-17.68	-18.78/-17.62	-13.16/-10.45	-9.82/-8.9	-10.88/-15.78	-8.9/-5.39	-3.63/-3.19	-4.26/-4.92	-6.29/-11.04	-12.01/-16.86	-14.35/-12.04	-14.16/-13.11	-18.46/-18.32	-14.57/-10.78	-9.91/-9.55	-10.61/-13.64	-10.7/-7.56	-8.65/-9.66	-6.93/-6.03	-7.08/-8.66	-12/-16.48
Θ(67.5°)	-8.27/-9.52	-8.73/-11.01	-14.14/-16.13	-18.1/-17.97	-18.73/-11.79	-10.8/-11.98	-19.49/-18.74	-8.69/-4.63	-2.89/-3.81	-7.74/-10.92	-7.56/-8.01	-10.08/-18.55	-11.47/-7.09	-5.05/-6.03	-10.86/-12.1	-17.1/-17.32	-11.76/-11.62	-12.54/-11.59	-9.37/-7.15	-7.46/-10.25	-12.66/-15.02	-11.96/-11.32	-12.28/-10.92	-12.08/-11.28
Θ(75°)	-7.92/-6.69	-7.06/-7.13	-11.71/-12.81	-17.29/-12.23	-9.64/-8.81	-8.04/-8.39	-12.24/-18.17	-9.78/-3.67	-2.04/-2.55	-5.21/-6.64	-6.28/-7.05	-10.52/-18.72	-18.71/-14.67	-15.25/-16.8	-18.16/-16.76	-17.23/-17.83	-15.61/-9.94	-6.65/-6.02	-5.58/-8.87	-7.08/-7.61	-11.53/-10.6	-8.96/-8.93	-10.69/-13.66	-15.26/-13.44
Θ(82.5°)	-17.84/-14.47	-17.33/-18.21	-18.78/-13.75	-14.89/-10.46	-9.83/-9.92	-8.58/-6.37	-7.31/-15.36	-12.28/-4.2	-1.78/-1.51	-3.11/-7.33	-11.64/-18.33	-15.54/-8.45	-6.29/-5.31	-6.1/-6.91	-9.65/-13.32	-18.47/-15.44	-12.73/-8.09	-7.35/-6.34	-7.93/-8.57	-6.28/-7.4	-12.44/-7.52	-5.62/-8.05	-13.89/-14.69	-10.58/-14.1
Θ(90°)	-18.26/-15.27	-15.06/-17.28	-18.3/-17.93	-11.39/-9.73	-14.22/-16.71	-12.63/-9.68	-9.14/-12.8	-12.11/-7.34	-6.77/-5.86	-5.14/-5.88	-8.74/-17.66	-17.58/-10.55	-10.12/-12.07	-11.25/-8.72	-13.47/-9.9	-8.41/-8.64	-10.99/-8.82	-12.71/-17.46	-16.95/-11.3	-7.27/-7.88	-11.51/-13.35	-16/-18.91	-12.5/-16.83	-13.5/-11.87
Θ(97.5°)	-18.48/-18.33	-15.64/-16.25	-15.01/-14.37	-17.11/-15.54	-17.63/-15.77	-17.65/-14.95	-15.14/-16.17	-10.35/-7.82	-11.08/-18.94	-10.22/-8.29	-9.32/-15.43	-17.79/-12.04	-8.67/-12.94	-18.71/-18	-9.97/-10.34	-10.45/-18.58	-18.93/-15.49	-16.01/-14.5	-13.14/-12.08	-12.91/-13.29	-15.53/-17	-17.69/-17.13	-16.9/-17.89	-17.8/-18.63
Θ(105°)	-11.16/-15.73	-11.68/-11.49	-8.55/-8.64	-9.97/-10.24	-11.43/-11.3	-7.45/-6.64	-8.43/-17.87	-8.95/-3.72	-3.5/-6.79	-12.71/-12.37	-10.25/-11.39	-15.48/-19.38	-17.86/-18.95	-17.48/-16.67	-14.31/-9.81	-10.22/-8.03	-9.62/-11.12	-19.19/-12.97	-11.51/-13.15	-5.44/-11.48	-12.65/-7.85	-15.63/-17.44	-12.76/-14.78	-13.34/-8.95
Θ(112.5°)	-6.44/-9.74	-11.91/-18	-15.12/-8.52	-7.18/-5.63	-3.66/-3.98	-4.28/-5.41	-6.62/-8.23	-8.91/-4.05	-2.89/-3.73	-6.38/-11.11	-14.66/-18.51	-13.65/-7.52	-4/-4.16	-4.87/-9.14	-7.53/-8.11	-4.57/-6.96	-7.25/-18.95	-17.59/-13.25	-15.72/-15.94	-8.68/-11.74	-18.47/-18.19	-10.49/-8.04	-9.2/-10.42	-18.39/-14.51
Θ(120°)	-18.14/-15.26	-18.87/-16.92	-17.12/-10.79	-8.15/-7.11	-6.26/-6.99	-8.41/-5.78	-4.13/-2.15	-1.14/-1.72	-3.03/-4.32	-3.75/-2.24	-2.09/-2.75	-3.13/-2.54	-2.1/-2.05	-2.1/-3.93	-3.62/-4.28	-10.07/-8.35	-6.68/-4.38	-6.98/-9.19	-11.51/-11.06	-6.47/-8.8	-16.91/-16.07	-12.96/-12.42	-19.11/-14.35	-17.4/-17.99
Θ(127.5°)	-7.7/-9.66	-18.75/-17.58	-19.12/-18.46	-14.86/-14.71	-17.9/-17.91	-15.15/-8.22	-4.39/-2.97	-2.71/-3.25	-3.7/-3.61	-2.66/-1.5	-1.03/-1.01	-1.63/-2.1	-2.81/-2.54	-4.52/-5.41	-3.51/-5.53	-10.91/-8.6	-5.15/-4.09	-4.72/-6.85	-16.09/-6.51	-1.38/-5.49	-12.48/-13	-7.96/-10.43	-17.58/-16.58	-7.03/-9.45
Θ(135°)	-11.37/-9.51	-13.16/-16.61	-15.1/-10.7	-8.28/-7	-6.41/-7.14	-9.57/-10.82	-12.27/-13.61	-8.63/-4.18	-3.16/-4.62	-5.58/-3.99	-2.02/-1.27	-1.05/-1.27	-1.69/-1.75	-2.15/-2.45	-3.33/-5.56	-6.3/-13.53	-8.08/-15.18	-7/-7.06	-8.59/-14.66	-3.66/-4.7	-10.02/-6.6	-18.09/-8.96	-18/-17.19	-12.65/-12.5
Θ(142.5°)	-18.54/-12.05	-10.81/-8.71	-6.86/-7.04	-9.47/-13.04	-13.63/-8.55	-5/-3.44	-3.97/-7.35	-10.33/-7.84	-5.9/-5.3	-4.59/-2.45	-0.09/1.49	2.12/1.8	0.62/-1.36	-5.45/-12.62	-8.95/-7.01	-4.12/-0.87	-1.76/-5.77	-7.68/-18.9	-10.64/-14.27	-9.2/-3.81	-5.83/-10.04	-18.64/-17.34	-16.41/-14.45	-14.16/-13.22
Θ(150°)	-10.39/-14.67	-16.71/-18.62	-12.15/-9.01	-7.09/-5.81	-5.46/-4.83	-4.22/-3.43	-2.88/-4.07	-6.25/-6.83	-5.55/-4.69	-4.43/-4.18	-3.71/-2.94	-2.51/-2.38	-2.53/-3.87	-7.91/-14.66	-13.12/-8.99	-6.37/-7.62	-18.42/-11.6	-9.52/-10.68	-7.29/-7.46	-6.72/-5.17	-6.86/-7.99	-7.94/-8.31	-8.02/-8.42	-8.41/-7.34
Θ(157.5°)	-8.22/-7.19	-6.43/-8.55	-11.5/-13.25	-12.06/-9.04	-6.61/-5.17	-4.61/-5.28	-6.17/-7.06	-8.72/-10.4	-11.18/-9.39	-6.94/-4.93	-3.55/-2.92	-2.79/-2.92	-2.99/-3.46	-4.56/-7.1	-11.27/-18.05	-18.55/-16.58	-9.18/-7.37	-7.79/-6.77	-4.76/-3.06	-1.53/-0.46	-0.64/-2.25	-5.65/-10.51	-11.59/-11.45	-14.27/-10.53
Θ(165°)	-12.88/-8.81	-6.82/-6.72	-5.96/-4.31	-3.28/-2.8	-2.69/-3.03	-3.63/-4.39	-5.13/-5.58	-4.96/-4.34	-3.91/-3.9	-4.25/-5.16	-6.29/-7.5	-9.09/-10.89	-11.35/-9.98	-7.6/-5.88	-4.74/-4.02	-3.15/-2.3	-1.86/-1.72	-2.18/-2.33	-2.43/-2.56	-3.21/-4.28	-6.85/-13.09	-18.66/-10.18	-7.63/-8.54	-12.24/-15.84
Θ(172.5°)	-18.25/-17.91	-13.49/-10.88	-8.02/-5.35	-4.06/-3.46	-2.79/-2.52	-2.69/-3.23	-4.39/-5.65	-6.56/-6.06	-5.11/-4.2	-3.62/-3.37	-3.33/-3.43	-3.69/-3.8	-4.05/-3.88	-3.39/-2.75	-2.33/-2.28	-2.76/-3.68	-4.83/-5.95	-6.21/-6.08	-5.65/-5.27	-4.89/-4.73	-4.48/-4.02	-3.2/-2.6	-3.57/-6.32	-10.88/-18.03
Θ(180°)	-16.58/-19.11	-17.53/-17.61	-16.39/-11.5	-9.04/-8.25	-7.5/-6.83	-6.32/-6.13	-6.5/-6.86	-7.05/-7.35	-7.3/-7.51	-8.49/-10.35	-13.73/-18.09	-19.05/-17.48	-13.04/-11.2	-10.74/-10.95	-12.19/-15.06	-19.38/-18.98	-12.51/-9.04	-6.44/-4.44	-3.31/-2.89	-2.73/-2.64	-3.05/-3.44	-3.44/-3.8	-5.63/-8.84	-12.5/-14.97
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.45/-5.04	-5.79/-5.93	-6.81/-8.12	-10.17/-12.99	-15.53/-16.7	-16.22/-12.48	-9.69/-7.69	-6.17/-5.19	-4.45/-3.97	-3.5/-3.24	-3.14/-3.08	-3.16/-3.41	-3.82/-4.64	-5.68/-6.98	-7.97/-9.07	-9.96/-10.76	-11.05/-11.4	-10.76/-10.63	-9.94/-9.19	-7.9/-6.98	-6.34/-5.64	-5.23/-5.07	-4.56/-4.33	-4.3/-3.92
Θ(7.5°)	-3.61/-3.5	-4.87/-5.43	-6.21/-7.05	-8.44/-10.64	-13.04/-14.23	-14.18/-11.47	-9.78/-8.24	-6.96/-5.86	-5.1/-4.21	-3.54/-3.07	-2.79/-2.65	-2.7/-2.75	-3/-3.52	-4.65/-6.13	-7.93/-10.05	-12.33/-13.69	-14.39/-12.83	-11.19/-9.73	-8.54/-7.58	-6.7/-5.54	-4.4/-3.51	-3.19/-3.16	-2.7/-2.87	-3.47/-3.81
Θ(15°)	-8/-8.15	-8.77/-8.63	-9.2/-10.39	-11.46/-12.92	-13.89/-13.05	-12.95/-13.16	-12.47/-10.94	-9.37/-7.94	-6.46/-4.62	-3.31/-2.15	-1.44/-1.07	-1.08/-1.35	-1.81/-2.55	-3.47/-4.56	-6.18/-8.66	-12.25/-18.25	-18.43/-17.25	-12.23/-9.2	-7.46/-5.96	-5.12/-4.8	-4.18/-4.13	-4.22/-4.38	-4.7/-4.84	-5.74/-7.24
Θ(22.5°)	-7.64/-8.91	-7.62/-7.57	-6.88/-7.74	-10.64/-15.98	-17.48/-18.22	-19.26/-17.56	-12.6/-10.32	-8.01/-5.63	-3.33/-2.02	-1.17/-0.73	-0.63/-0.94	-1.51/-2.4	-3.36/-4.31	-5.14/-6.27	-7.86/-9.46	-11.55/-15.68	-17.89/-18.32	-13.15/-10.97	-9.93/-8.85	-8.24/-7.08	-6.1/-6.05	-6.02/-5.3	-4.94/-4.91	-5/-6.91
Θ(30°)	-8.65/-8.18	-6.49/-5.49	-6.98/-8.75	-11.34/-18.05	-17.88/-18.26	-18.11/-18.36	-17.39/-11.1	-6.16/-2.76	-0.58/0.45	0.53/0.24	-0.34/-1.38	-2.92/-4.21	-4.78/-5.02	-4.82/-5.41	-7.06/-8.39	-10.18/-14.67	-14.59/-11.23	-10.52/-10.63	-11.09/-9.82	-8.76/-7.81	-6.76/-4.49	-3.19/-3.37	-4.51/-6.72	-8.32/-10.1
Θ(37.5°)	-7.73/-9.68	-5.23/-2.81	-2.7/-3.53	-5.04/-8.41	-11.94/-15.01	-15.82/-16.75	-14.09/-8.27	-4.35/-1.84	-0.26/0.12	-0.82/-2.46	-3.71/-4.5	-5.43/-5.65	-4.06/-3.14	-3.26/-4.05	-5.31/-6.1	-8.5/-16.12	-18.53/-18.52	-12.69/-9.57	-8.34/-7.55	-7.54/-6.99	-5.21/-4.12	-2.78/-2.4	-3.26/-5	-5.95/-7.44
Θ(45°)	-7.32/-8.53	-6.36/-3.96	-3.88/-4.1	-4.48/-6.1	-8.32/-12.31	-16.09/-17.21	-17.89/-14.18	-7.65/-3.81	-1.6/-0.97	-2/-5.05	-10.35/-14.04	-10.2/-7.56	-6.61/-6.52	-8.59/-13.96	-18.11/-19.22	-18.59/-14.08	-9.42/-6.59	-6.81/-11.41	-13.07/-11.89	-11.11/-7.08	-3.11/-0.71	-0.35/-0.36	-2.4/-8.04	-13.16/-10.85
Θ(52.5°)	-5.9/-6.82	-10.99/-7.73	-6.96/-4.89	-4.47/-6.32	-8.72/-11.68	-17.86/-17.9	-18.5/-18.4	-10/-4.89	-2.4/-1.97	-2.88/-4.87	-6.69/-5.39	-3.36/-2.07	-2.18/-3.34	-4.32/-5.12	-5.72/-7.58	-12.25/-19.07	-16.6/-11.48	-9.28/-8.63	-10.25/-10.26	-6.25/-3.72	-2.29/-1.16	-1.2/-3.82	-7.74/-13.66	-8.69/-5.54
Θ(60°)	-13.75/-9.23	-10.01/-7.85	-5.97/-5.77	-6.17/-5.96	-6.18/-7.87	-10.9/-12.25	-11.77/-14.69	-18.94/-9.97	-5.11/-3.16	-3.4/-5.87	-9.68/-9.17	-5.87/-3.35	-1.88/-2.61	-4.64/-8.66	-9.92/-7.8	-7.78/-9.36	-11.22/-16.67	-16.66/-19.18	-16.66/-18.25	-19.69/-13.79	-7.66/-4.92	-3.66/-3.09	-5.05/-7.73	-8.38/-11.73
Θ(67.5°)	-15.44/-14.31	-17.76/-18.78	-12.12/-8.95	-7.34/-7.61	-8.78/-13.24	-19.08/-13.69	-9.76/-11.42	-18.81/-12.91	-6.8/-5.38	-6/-7.47	-6.78/-4.25	-1.17/0.79	1.18/0.89	0.24/0.58	-0.06/-2.43	-3.9/-4.3	-5.24/-8.39	-15.16/-18.23	-17.8/-17.16	-19.17/-17.5	-11.23/-6.29	-4.73/-4.94	-6.4/-10.33	-18.4/-18.3
Θ(75°)	-7.37/-8.11	-11.55/-11.98	-12.99/-10.03	-8.89/-7.97	-9.71/-13.9	-15.68/-17.56	-17.27/-14.29	-16.69/-16.7	-10.55/-7.87	-8.56/-11.85	-9.69/-4.95	-1.41/0.4	1.4/1.58	1.66/2.08	0.67/-1.45	-4.01/-6.17	-5.16/-5.54	-7.59/-12.28	-10.78/-8.12	-8.64/-11.56	-9.18/-8.05	-9.4/-9.89	-13.06/-13.38	-9.84/-7.72
Θ(82.5°)	-14.33/-16.74	-17.96/-15.82	-17.33/-13.62	-8.24/-7.83	-9.07/-10.72	-10.89/-12.73	-12.09/-11.92	-15.92/-11.71	-5.61/-3.86	-4.96/-7.04	-11.94/-12.39	-4.03/-0.21	1.79/1.46	0.49/-0.99	-4.48/-8.89	-8.71/-9.27	-9.27/-10.97	-13.36/-14.1	-18.94/-10.8	-7.98/-17.25	-14.42/-6.23	-9.02/-13.91	-14.76/-10.18	-12.07/-14.73
Θ(90°)	-6.81/-6.14	-8.8/-12.5	-18.17/-18.98	-10.45/-5.39	-7.09/-18.07	-13.53/-10.55	-9.71/-12.44	-18.69/-11.36	-5.67/-2.61	-1.67/-2.28	-5.34/-11.27	-14.61/-8.47	-4.03/-2.9	-2.47/-2.27	-3.44/-7.07	-10.19/-6.34	-6.52/-9.64	-16.7/-13.74	-13.95/-18.94	-12.67/-18.58	-7.21/-9.97	-8.38/-11.2	-9.75/-16.56	-14.33/-5.39
Θ(97.5°)	-18.14/-15.39	-16.56/-9.96	-8.69/-6.16	-5.22/-7.5	-10.24/-10.49	-14.88/-17.6	-12.53/-13.14	-8.18/-4.38	-3.06/-2.09	-2.2/-1.56	-1.26/-1.33	-2.03/-2.3	-1.81/-1.64	-1.16/-1.5	-0.38/-0.84	-2.58/-2.74	-2.3/-5.35	-7.81/-10.03	-13.77/-15.31	-18.22/-16.09	-17.98/-17.99	-17.75/-11.67	-16.15/-18.22	-12.76/-16.33
Θ(105°)	-12.73/-10.09	-13.3/-11.37	-12.29/-16.63	-14.74/-12.06	-12.3/-18.27	-18.69/-19.51	-17.22/-9.6	-4.41/-2.79	-2.33/-2.64	-4.46/-3.39	-1.11/-0.31	-0.05/0.51	1.04/1.93	2.06/2.87	2.95/-0.28	-5.83/-6.1	-2.41/-1.27	-4.23/-9.83	-8.16/-6.62	-10.78/-18.68	-18.72/-13.91	-13.91/-17.68	-11.44/-17.21	-15.74/-16.79
Θ(112.5°)	-12.53/-11.9	-18.26/-9.89	-7.58/-7.7	-9.15/-11.46	-14.68/-17.01	-18.05/-12.74	-12.61/-14.21	-9.18/-6	-4.02/-3.98	-4.42/-2.74	-1.83/-0.69	0.14/0.88	1.41/1.44	0.86/-1.46	-4.17/-5.33	-7.45/-5.7	-4.81/-7.91	-12.81/-15.94	-18.68/-12.33	-17.92/-18.58	-14.77/-14.03	-11.53/-7.89	-10.38/-17.93	-18/-12.53
Θ(120°)	-4.68/-6.5	-6.47/-9.52	-7.87/-8.19	-11.02/-17.2	-17.54/-17.77	-17.29/-9.52	-9.26/-13.19	-13.27/-8.34	-7.85/-9.73	-6.52/-2.51	-0.3/0.93	-0.39/-0.15	-1.77/-2.45	-4.06/-3.34	-0.45/-2.27	-10.2/-11.97	-7.23/-9.36	-9.84/-8.6	-9.82/-15.04	-16.47/-16.51	-13.33/-11.61	-16.96/-16.73	-15.87/-8.58	-8.84/-4.63
Θ(127.5°)	-18.96/-18.67	-19.08/-16.19	-10.64/-10.05	-15.11/-19.02	-18.69/-18.32	-18.48/-12.79	-9.41/-9.31	-11.22/-10.91	-10.57/-10.47	-7.5/-3.74	-0.02/0.39	0.34/-0.61	-2.05/-0.26	-1.25/-1.56	-1.16/-5.41	-13.49/-5.15	-2.29/-4.47	-6.93/-13.1	-17.31/-18.9	-9.98/-9.32	-17.6/-12.07	-6.15/-6.33	-7.88/-6.45	-10.38/-17.4
Θ(135°)	-6.74/-8.17	-9.17/-10.77	-12.03/-15.62	-19.2/-17.41	-14.06/-11.8	-13.86/-19.09	-17.97/-13.68	-11.02/-6.59	-2.94/-2.33	-3.54/-3.46	-3.17/-2.93	-1.19/-1.86	-2.2/-2.07	-3.4/-2.6	-2.39/-6.48	-5.05/-6.35	-6.16/-5.16	-3.76/-7.45	-18.29/-10.91	-16.84/-5.47	-8.18/-18.74	-15.82/-17.25	-10/-9.33	-4.91/-5.15
Θ(142.5°)	-11.12/-8.45	-7.74/-6.9	-7.07/-7.65	-8.41/-8.83	-9.93/-15.17	-18.89/-17.61	-13.29/-11.72	-10.8/-10.33	-10.33/-9.51	-7.26/-5.79	-5.03/-3.58	-3.53/-5.4	-5.86/-7.97	-12.44/-8.62	-5.49/-5.16	-8.67/-8.4	-6.4/-5.15	-5.33/-9.3	-15.46/-18.3	-14.22/-11.28	-16.59/-10.85	-9.69/-6.29	-5.04/-6.95	-9.78/-18.3
Θ(150°)	-11.79/-13.25	-13.33/-12.97	-16.31/-18.97	-18.89/-12.19	-7.65/-6.79	-8.23/-11.73	-17.62/-18.86	-12.62/-11.16	-12.45/-17.62	-18.73/-17.39	-14.4/-12.65	-12.78/-10.3	-7.67/-6.49	-5.01/-5.15	-8.1/-16.03	-18.01/-15.38	-16.99/-13.88	-10.99/-12.07	-13.19/-10.44	-7.12/-5.36	-6.37/-10.47	-12.34/-10.48	-8.92/-10.37	-13.64/-13.78
Θ(157.5°)	-11.43/-13.52	-13.08/-13.99	-18.23/-18.8	-15.6/-12.8	-10.35/-9.83	-11.3/-15.14	-18.4/-13.27	-9.79/-8.04	-6.8/-4.85	-2.88/-1.56	-0.88/-0.41	-0.16/-0.18	-0.09/0.25	0.69/1.14	1.34/0.94	-0.03/-1.15	-1.98/-3.01	-5.13/-9.11	-17/-18.23	-11.4/-8.45	-7.89/-8.3	-9.49/-10.82	-13.83/-17.22	-16.77/-11.88
Θ(165°)	-11.58/-13.67	-15.38/-16.17	-16.76/-17.64	-19.25/-18.41	-17.87/-17.23	-18.63/-18.87	-17.46/-17	-18.58/-18.19	-12.13/-7.17	-4.25/-2.28	-0.97/0.03	0.82/1.49	2/2.35	2.33/2.01	1.43/0.82	0.26/-0.43	-1.67/-3.99	-8.15/-14.92	-17.22/-16.72	-10.96/-9.13	-8.23/-9.26	-13.18/-19.58	-18.49/-17.3	-13.75/-11.44
Θ(172.5°)	-7.38/-7.73	-8.06/-9.6	-10.67/-11.5	-12.88/-14.19	-15.9/-16.6	-17.85/-17.98	-17.49/-16.27	-14.28/-10.85	-7.36/-4.52	-2.24/-0.52	0.77/1.76	2.5/3.03	3.24/3.09	2.59/1.84	0.87/-0.08	-1.37/-3.34	-6.93/-13.38	-18.68/-16.77	-11.57/-9.24	-7.92/-7.95	-8.48/-8.86	-7.63/-5.69	-5.4/-5.31	-5.47/-6.36
Θ(180°)	-18.93/-18.1	-14.58/-13.19	-12.25/-11.6	-11.85/-12.01	-12.24/-12.86	-14.47/-16.54	-18.86/-19.36	-17.1/-13.48	-11.01/-9.25	-7.9/-6.63	-5.66/-5.17	-4.87/-4.92	-5.6/-6.9	-8.65/-11.02	-14.78/-17.83	-17.93/-18.49	-16.48/-14.25	-13.95/-14.82	-15.45/-19.3	-18.62/-18.74	-13.11/-9.2	-6.78/-5.75	-6.09/-6.77	-8.63/-12.03
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.78/-6.68	-5.86/-5.67	-4.99/-4.34	-3.93/-2.97	-2.53/-2.23	-2.31/-2.56	-2.85/-3.57	-4.59/-5.59	-6.7/-7.88	-9.12/-10.44	-11.53/-12	-11.53/-10.21	-8.98/-8.02	-7.17/-6.78	-6.2/-5.57	-5/-4.53	-4.45/-4.73	-4.98/-5.21	-5.35/-5.58	-5.9/-6.85	-8.22/-8.78	-10.13/-11.29	-12.87/-12.8	-11.39/-9.6
Θ(7.5°)	-7.62/-6.8	-6.24/-6.5	-6.49/-6.31	-6.07/-4.95	-4.65/-4.7	-4.88/-5.09	-5.1/-5.18	-5.76/-6.51	-7.59/-8.22	-9.11/-10.35	-11.35/-11.77	-11.12/-9.95	-8.88/-7.31	-5.78/-4.61	-4/-3.5	-3.32/-3.41	-3.96/-4.45	-4.95/-5.73	-6.36/-6.57	-7.47/-8.26	-9.41/-10.58	-12.33/-13.04	-13.75/-12.3	-10.82/-8.93
Θ(15°)	-8.36/-7.95	-8.01/-8.24	-8.97/-7.85	-8.37/-8.18	-8.85/-10.35	-10.4/-9.24	-7.99/-7.99	-8.84/-8.83	-9.08/-9.55	-10.65/-12.18	-13.25/-14.02	-13.14/-11.32	-9.08/-7.07	-5.29/-3.78	-2.78/-2.06	-1.77/-2.17	-3.11/-4.22	-5.46/-5.72	-5.06/-5	-5.67/-6.64	-7.4/-8.51	-10.39/-12.82	-14.46/-13.57	-13.44/-9.84
Θ(22.5°)	-7.35/-7.54	-8.21/-7.57	-6.43/-5.06	-4.97/-5.44	-7.31/-9.68	-9.67/-9.21	-8.18/-6.29	-4.4/-3.68	-4.14/-5.96	-8.93/-13.09	-16.75/-19.29	-17.15/-12.29	-9.02/-7.51	-7.16/-7.27	-7.26/-6.6	-5.63/-5.37	-6.37/-8.96	-11.27/-8.7	-6.2/-5.51	-5.81/-7.39	-9.99/-11.29	-10.94/-11.42	-12/-9.17	-8.66/-7.32
Θ(30°)	-9.19/-10.11	-10.72/-10.33	-9.19/-8.62	-7.36/-7.6	-10.88/-14.55	-13.06/-10.95	-6.41/-3.75	-2.14/-1.52	-1.7/-3.45	-7.04/-13.16	-18.29/-18.16	-17.63/-12.39	-10.46/-11.05	-12.6/-11.98	-9.67/-8.06	-6.59/-6.43	-9.18/-18.09	-18.72/-18.76	-16.4/-11.07	-7.34/-5.45	-6.1/-10.35	-15.16/-10.95	-9.18/-7.87	-8.07/-7.96
Θ(37.5°)	-12.61/-9.8	-9.79/-11.64	-11.52/-10.59	-9.48/-8.01	-9.09/-10.19	-10.49/-8.7	-5.9/-4.07	-3.21/-3.23	-4.17/-6.48	-10.25/-13.52	-12.79/-12.06	-12.88/-15.36	-16.49/-16.02	-13.89/-11.48	-9.14/-7.55	-6.34/-6.42	-7.17/-6.37	-7.97/-14.97	-14.12/-11.11	-10.55/-12.59	-13.67/-15.36	-17.36/-11.36	-8.46/-8.57	-10.53/-12.56
Θ(45°)	-16.13/-10.84	-9.05/-12.95	-18.64/-17.92	-17.56/-15.61	-18.77/-18.11	-10.85/-5.97	-2.97/-1.59	-1.22/-1.68	-2.68/-4.98	-10.26/-13.9	-10.46/-8.32	-9.28/-11.76	-13.4/-18.46	-18.49/-15.94	-16.82/-13.88	-10.42/-8.8	-5.82/-5.25	-5.86/-6.94	-9.86/-16.32	-7.67/-5.03	-6.42/-10.93	-15.96/-13.69	-8.88/-9.31	-14.45/-18.69
Θ(52.5°)	-19.23/-15.73	-13.05/-17.67	-18.01/-15.97	-18.79/-18.09	-18.46/-16.29	-9.71/-6.54	-4.32/-2.8	-2.02/-2.85	-4.49/-6.24	-8.3/-8.8	-8.33/-8.6	-10.74/-17.31	-17.95/-11.81	-9.22/-7.98	-9.53/-11.5	-17.84/-12.23	-8.13/-6.59	-6.95/-11.14	-18.5/-17.24	-9.65/-7.88	-7.83/-10.98	-11.74/-8.68	-7.04/-8.21	-13.48/-17.88
Θ(60°)	-15.14/-11.09	-8.18/-7.28	-8.94/-14.46	-17.71/-18.34	-17.65/-15.45	-11.56/-8.7	-5.59/-3.41	-1.71/-1.67	-4.31/-8.48	-11.62/-9.04	-6.53/-6.23	-8.98/-14.89	-18.11/-12.94	-9.21/-9.47	-11.22/-15.15	-18.81/-16.37	-12.25/-8.18	-6.49/-7.29	-10.46/-17.94	-9.22/-6.03	-6.84/-9.59	-11.81/-12.67	-11.51/-11.8	-14.98/-17.62
Θ(67.5°)	-14.24/-11.64	-11/-10.17	-11.2/-14.02	-16.07/-15.58	-13.84/-12.95	-12.34/-12.53	-10.13/-6.15	-4.53/-3.65	-4.73/-5.86	-5.94/-6.3	-6.27/-7.93	-10.63/-18.68	-18.96/-12.2	-9.23/-11.73	-14.15/-18.84	-17.39/-17.72	-14.35/-8.56	-8.24/-8.23	-15.01/-17.21	-8.39/-6.1	-6.26/-7.5	-8.71/-10.87	-11.45/-13.19	-15.98/-14.79
Θ(75°)	-10.15/-8.26	-8.09/-9.69	-10.99/-11.53	-12.37/-15.93	-17.74/-18.24	-18.41/-10.58	-7.53/-5.86	-4.18/-3.63	-4.08/-5.73	-6.67/-7.11	-7.08/-9.3	-12.37/-18.14	-17.53/-15.38	-8.89/-8.01	-10.44/-13.97	-14.13/-16.18	-10.71/-8.39	-5.51/-6.43	-6.56/-10.53	-18.55/-12.73	-10.81/-10.73	-9.81/-10.31	-18.22/-17.57	-16.46/-13.42
Θ(82.5°)	-11.38/-8.72	-4.94/-3.93	-5.1/-8.76	-15.03/-17.1	-18.6/-18.09	-12.88/-9.14	-6.28/-5.33	-6.04/-6.49	-9.18/-9.16	-4.64/-3.06	-3.38/-5.85	-10.06/-12.72	-12.33/-13.73	-9.08/-7.82	-11.75/-9.7	-10.24/-10.48	-9.82/-6.55	-4.91/-4.16	-6.8/-15.89	-16.45/-9.8	-8.65/-7.7	-7.86/-11.13	-10.55/-12.01	-10.81/-15.13
Θ(90°)	-10.21/-6.13	-12.39/-11.86	-18.68/-16.69	-17.44/-17.24	-18.07/-18.93	-13.56/-6.86	-5.08/-5.91	-8.26/-8.01	-7.37/-6.84	-4.65/-3.9	-5.89/-8.66	-17.75/-12.11	-5.19/-5.29	-6.58/-7.54	-8.25/-10.48	-18.37/-17.91	-16.21/-13.39	-10.5/-9.51	-9.71/-9.09	-13.23/-12.24	-12.19/-14.31	-9.02/-8.3	-12.36/-12.69	-7.32/-6.92
Θ(97.5°)	-12.02/-10.94	-8.56/-8.58	-9.23/-9.22	-14.97/-16.34	-18.74/-18.27	-10.75/-6.79	-6.63/-9.18	-7.5/-5.8	-5.78/-5.46	-3.81/-4.81	-9.13/-16.54	-14.17/-7.29	-3.22/-3.92	-4.93/-7.44	-13.87/-14.99	-17.23/-19.19	-17.52/-14.86	-11.05/-8.12	-6.45/-10.99	-16.51/-17.02	-18.11/-16.25	-18.5/-18	-17.71/-14.72	-18.15/-14.25
Θ(105°)	-14.24/-11.77	-19.09/-19.8	-18.62/-17.85	-18.94/-18.74	-18.66/-16.83	-17.84/-16.57	-16.33/-11.44	-7.27/-6.15	-7.2/-5.46	-3.21/-3.65	-5.92/-9.87	-18.3/-17.15	-9.7/-6.56	-9.45/-16.32	-16/-18.24	-17.23/-14.98	-17.28/-15.04	-17.77/-13.17	-9.78/-18.19	-11.91/-15.73	-11.07/-12.35	-12.2/-9.94	-13.03/-13.83	-8.03/-9.79
Θ(112.5°)	-10.34/-17.2	-12.48/-18.62	-17.88/-16.02	-17.81/-18.48	-16.9/-10.93	-7.21/-5.79	-8/-18.31	-11.41/-8.52	-6.78/-6.34	-5.36/-6.07	-9.79/-14.91	-17.51/-10.03	-3.37/-2.6	-1.74/-3.27	-4.32/-4.97	-9.52/-11.49	-6.5/-8.89	-7.87/-14.56	-15.97/-8.72	-12.08/-13.11	-12.52/-19.17	-18.63/-14.04	-17.17/-11.08	-11.62/-8.72
Θ(120°)	-13.35/-9.82	-11.17/-11.17	-10.69/-14.94	-17.63/-16.84	-11/-9.38	-8.07/-8.31	-7.04/-6.16	-5.09/-4.07	-4.69/-5.81	-5.3/-5.13	-5.64/-6.6	-6.68/-4.72	-1.83/-0.71	0.9/-0.23	1.54/-0.17	-4.24/-10.37	-8.27/-4.22	-4.83/-6.22	-10.58/-7.15	-5.69/-6.69	-17.66/-8.7	-9.58/-17.8	-15.15/-14.34	-14.17/-10.05
Θ(127.5°)	-10.83/-19.1	-18.76/-18.55	-17.79/-17.81	-18.9/-18.47	-18.62/-14.99	-10.62/-8.2	-4.91/-2.24	-1.19/-1.37	-2.47/-3.4	-3.25/-2.98	-3.32/-3.58	-4.36/-2.93	-4.19/-1.55	-1.74/-1.55	-0.45/-0.3	-6.09/-4.72	-3.89/-3.86	-4.83/-8.75	-18.91/-8.44	-1/-2.73	-19.47/-7.67	-4.96/-12.18	-13.05/-16.57	-13.03/-13.38
Θ(135°)	-11.31/-11.16	-13.89/-14.41	-12.35/-10.12	-10.04/-10.29	-12.48/-17.47	-17.95/-18.58	-18.24/-13.28	-9.61/-7.35	-5.75/-4.53	-3.53/-2.02	-0.42/-0.17	-0.33/-1.34	-2.88/-3.42	-6.33/-6.39	-4.25/-6.93	-6.15/-5.57	-3.68/-4.41	-7.98/-15.85	-12.43/-18.57	-5.57/-6.43	-8.47/-9.93	-15.42/-9.13	-12.37/-17.84	-11.85/-12.37
Θ(142.5°)	-16.54/-18.86	-19.18/-18.23	-17.37/-19.16	-14.56/-7.79	-4.75/-3.73	-3.92/-5.73	-10.76/-18.73	-7.97/-3.79	-2.79/-2.5	-1.3/0.38	1.66/2.5	2.71/1.91	0.82/-0.79	-3.54/-7.59	-11.23/-15.75	-15.81/-4.44	-1.39/-1.71	-1.54/-4.21	-9.33/-9.69	-7.83/-6.76	-6.08/-9.55	-18.62/-14.18	-13.95/-17	-12.53/-10.87
Θ(150°)	-19.25/-19.18	-15.22/-11.15	-10.04/-10.53	-10.79/-11.78	-10.4/-7.27	-3.69/-2.44	-2.77/-4.59	-7.01/-9	-10.17/-10.92	-10.66/-7.74	-4.47/-2.55	-1.86/-2.43	-3.89/-5.75	-10.35/-19.07	-9.07/-6.47	-5.77/-4.94	-8.89/-18.37	-10.85/-9.69	-10.04/-10.35	-6.35/-3.53	-4.17/-9.08	-14.56/-14.23	-12.95/-14.25	-17.64/-18.08
Θ(157.5°)	-12.1/-10.88	-11.8/-17.64	-18.52/-11.96	-8.94/-6.9	-6.57/-7.74	-9.03/-8.62	-8.35/-9.05	-9.27/-8.41	-6.59/-4.95	-3.94/-3.37	-3.04/-3.07	-3.34/-3.91	-4.67/-5.79	-7.7/-10.33	-13.18/-17.77	-18.37/-19.38	-16.46/-9.69	-7.64/-8.05	-8.49/-6.6	-3.91/-1.99	-1.38/-2.42	-4.65/-7.5	-9.63/-10.39	-11.91/-11.17
Θ(165°)	-13.3/-11.78	-12.6/-12.91	-9.78/-8.35	-7.74/-7.54	-7.55/-8.03	-8.73/-8.16	-6.44/-4.47	-2.89/-2.14	-2.18/-2.97	-4.27/-5.78	-7.34/-8.47	-8.65/-8.14	-7.91/-7.57	-6.76/-5.76	-4.81/-4.11	-3.36/-2.68	-2/-1.52	-1.28/-1.13	-1.28/-1.85	-2.9/-4.67	-7.12/-11.25	-13.67/-12.46	-12.59/-15.89	-18.87/-15.5
Θ(172.5°)	-18.5/-12.89	-10.31/-9.08	-7.57/-6.84	-6.32/-6.12	-6.34/-6.72	-7.47/-6.78	-5.07/-3.09	-1.35/-0.2	0.43/0.63	0.54/0.19	-0.45/-1.41	-2.4/-3.44	-4.28/-4.72	-4.49/-3.73	-2.9/-2.27	-2.13/-2.48	-3.11/-3.93	-4.22/-3.93	-3.89/-4.43	-4.85/-5.17	-5.04/-4.29	-3.24/-2.6	-3.56/-6.42	-11.59/-19.53
Θ(180°)	-18/-15.15	-15.1/-14.94	-14.17/-12.55	-11.71/-10.17	-8.85/-8.27	-7.93/-7.53	-6.84/-6.22	-5.62/-5.38	-5.82/-6.55	-7.32/-8.08	-9.1/-10.8	-13.48/-17.72	-19.15/-18.24	-18.88/-18.13	-18.23/-18.7	-17.07/-14.12	-11.33/-8.89	-6.5/-5.08	-4.35/-4.36	-4.96/-5.7	-6.12/-6.51	-6.29/-6.63	-9.09/-14.68	-17.26/-17.52
Freq(Hz)	5.785G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.97/-5.12	-5.66/-6.69	-7.38/-7.72	-8.2/-8.66	-9.15/-9.7	-9.72/-9.82	-10/-9.38	-8.8/-8.38	-7.69/-6.97	-6.55/-6.54	-6.67/-6.56	-6.44/-6.26	-6.6/-7.37	-8.1/-8.79	-8.57/-8.43	-8.04/-7.46	-7.02/-6.94	-6.52/-6.49	-6.53/-6.97	-7.3/-6.88	-6.52/-6.17	-6.18/-6.44	-6.83/-6.17	-5.18/-5.23
Θ(7.5°)	-6.64/-6.81	-7.16/-7.55	-7.57/-6.73	-6.7/-6.6	-6.88/-7.11	-7.2/-7.28	-7.81/-8.28	-9.18/-9.77	-9.65/-9.22	-8.65/-7.99	-7.41/-7.24	-7.41/-7.8	-7.88/-7.89	-8.33/-8.51	-9.58/-11.5	-13.1/-14.03	-15.44/-15.35	-14.99/-14.13	-12.46/-10.66	-9.12/-7.6	-6.48/-5.31	-4.63/-4.54	-5.54/-6.52	-6.8/-6.39
Θ(15°)	-6.56/-7.05	-6.3/-6.19	-6.06/-6.53	-7.35/-7.71	-8.13/-9.06	-9.55/-9.79	-10.85/-11.9	-12.39/-11.45	-10.41/-9.09	-8.05/-7.15	-6.6/-6.4	-6.59/-7.23	-8.14/-8.88	-9.17/-9.29	-10.27/-12.05	-14.34/-17.16	-18.23/-18.87	-18.73/-18.06	-15.94/-12.12	-9.54/-7.15	-5.44/-4.02	-3.03/-2.44	-2.34/-2.75	-4.27/-5.41
Θ(22.5°)	-5.87/-5.42	-6.05/-5.9	-7.51/-9.91	-10.21/-8.69	-8.04/-8.19	-7.77/-8.47	-11.81/-15.8	-12.95/-8.91	-6.26/-4.65	-3.96/-3.84	-4.22/-4.84	-5.45/-5.67	-5.45/-5.26	-5.31/-5.69	-6.59/-7.91	-10.53/-15.03	-18.27/-18.18	-17.96/-17.87	-13.31/-9.07	-6.64/-5.16	-4.36/-3.7	-3.42/-3.71	-4.15/-4.64	-5.72/-5.74
Θ(30°)	-6.45/-6.04	-6.38/-7.21	-8.2/-9.71	-9.29/-10.05	-12.37/-12.54	-10.66/-11.38	-11.8/-8.81	-4.48/-1.88	-0.41/-0.06	-0.44/-1.53	-2.99/-4.36	-5.27/-5.72	-5.76/-5.27	-4.94/-5.38	-5.93/-7.34	-10.49/-15.3	-18.93/-18.24	-15.15/-11.56	-10.51/-9.51	-7.06/-4.62	-3.41/-4.07	-5.52/-6.21	-6.09/-5.25	-5.55/-5.91

Θ(37.5°)	-8.39/-6.5	-5.09/-4.98	-7/-8.85	-10.88/-17.96	-17.73/-16.79	-17.79/-16.56	-11.6/-6.37	-2.14/0.44	1.56/1.7	0.88/-0.85	-2.64/-3.46	-3.59/-4.26	-5.78/-8.19	-7.86/-7.4	-8.08/-9.75	-14.22/-18.74	-19.15/-19.15	-14.18/-11.59	-8.91/-7.12	-7.99/-10.16	-10.49/-7.32	-5.11/-4.81	-5.99/-6.95	-6.97/-6.9
Θ(45°)	-5.97/-5.5	-5.48/-5.21	-5.43/-5.11	-5.78/-8.45	-12.27/-16.17	-18.39/-18.78	-16.29/-9.36	-4.55/-2.05	-1.08/-0.97	-1.37/-1.34	-0.19/1.17	1.59/1.2	0.24/-1.53	-4.15/-7.35	-11.84/-12.36	-13.33/-11.97	-8.86/-7.37	-7.57/-8.11	-9.42/-10.93	-10.09/-8.76	-7.77/-7.26	-5.83/-4.91	-5.66/-8.18	-8.42/-5.76
Θ(52.5°)	-10.85/-12.18	-10.03/-8.29	-6.62/-5.97	-6.75/-8.33	-9.91/-14.53	-16.14/-13.87	-15.47/-15.36	-8.6/-4.86	-3.61/-4.42	-5.71/-4.72	-2.01/0.52	1.87/1.45	0.7/-0.5	-2.92/-5.46	-7.91/-8.79	-9.9/-11.81	-11.62/-9.63	-8.98/-9.13	-8.3/-6.67	-6.91/-7.27	-5.42/-2.78	-2.32/-3.51	-5.25/-7.85	-10.46/-10.45
Θ(60°)	-7.9/-9.6	-13.29/-14.96	-16.98/-12.28	-8.03/-8.4	-11.62/-18.25	-17.81/-19.25	-17.73/-18.99	-14.43/-9.43	-7.47/-9.05	-9.41/-4.87	-1.23/1.07	2.8/2.97	3.22/2.34	-0.01/-2.51	-6.19/-11	-18.67/-18.92	-17.87/-18.31	-17.95/-11.88	-10.38/-10.72	-10.01/-8.05	-6.25/-5.02	-3.69/-3.78	-7.08/-8.69	-6.41/-6.74
Θ(67.5°)	-19.34/-17.91	-18.74/-12.86	-9.62/-6.82	-7.02/-7.58	-9.45/-12.5	-19.08/-16.13	-19.46/-19.39	-12.02/-8.88	-5.5/-4.59	-6.2/-6.82	-6.38/-4.21	-3.07/-1.64	-1.5/-2.37	-3.4/-3.36	-3.12/-4.46	-6.4/-7.67	-6.89/-10.53	-18.17/-13.94	-9.82/-12.38	-12.24/-18.27	-15.9/-10.38	-6.97/-6.08	-5.47/-7.71	-11.6/-15.82
Θ(75°)	-11.9/-14.45	-18.08/-14.92	-14.42/-11.05	-9.77/-7.89	-9.2/-13.98	-18.41/-17.12	-13.87/-15.82	-10.88/-6.08	-5.56/-5.83	-7.2/-7.81	-7.55/-5.97	-4.35/-2.41	-0.8/0.08	0.26/0.34	-1.26/-4.89	-6.03/-6.01	-3.42/-3.34	-6.09/-11.92	-16.58/-15.28	-13.76/-14.95	-11.36/-10.84	-10.75/-11.17	-18.34/-16.39	-11.41/-11.01
Θ(82.5°)	-16.14/-17.75	-15.78/-17.35	-13.94/-8.9	-5.85/-6.42	-10.34/-14.38	-17.52/-18.95	-19.01/-18.71	-12.48/-7.48	-7.27/-11.12	-18.06/-13.87	-12/-7.35	-3.19/-1.03	0.78/1.17	1.4/1.34	-0.03/-2.76	-5.89/-7.52	-6.3/-6.19	-6.72/-11.08	-11.05/-7.25	-7.68/-11.32	-13.32/-16.88	-17.93/-14.63	-11.57/-12.43	-17.92/-18.66
Θ(90°)	-11.25/-7.74	-10.34/-10.77	-9.76/-7.01	-5.64/-5.84	-10.51/-16	-13.35/-14.5	-19.12/-17.58	-13.56/-5.26	-3.23/-2.56	-3.46/-7.68	-11.27/-9.97	-5.7/-4.01	-1.92/-1.41	-1.42/-1.53	-3.23/-7.14	-9.51/-10.13	-6.03/-6.29	-9.28/-9.24	-11.71/-17.69	-15.93/-19.11	-19.08/-16.2	-14.34/-18.03	-12.2/-17.95	-14.36/-11.35
Θ(97.5°)	-19.41/-18.3	-16.91/-13.7	-7.79/-7.69	-11.24/-12.03	-12.77/-18.42	-18.53/-17.86	-17.1/-9.48	-5.84/-4.31	-3.15/-1.53	-0.03/-1.08	-2.88/-5.61	-5.11/-3.97	-2.17/-2.29	-2.04/-3.31	-2.93/-3.24	-4.31/-2.07	-1.25/-2.29	-6.67/-12.57	-14.04/-7.61	-14.25/-19.38	-16.69/-17.94	-15.03/-11	-18.18/-18.94	-13.62/-16.98
Θ(105°)	-10.53/-9.06	-10.4/-8.24	-8.6/-9.93	-10.56/-10.26	-11.92/-15.11	-12.1/-12.31	-11.26/-6.28	-2.13/-1.45	-5.01/-6.49	-3.05/-0.4	0.26/-0.98	-2.74/-2.85	-2.29/-1.21	-0.52/0.01	0.61/-3.16	-7.8/-7.03	-3.47/-1.46	-2.79/-4.57	-6.52/-4.94	-7.77/-12.17	-15.19/-12.56	-10.58/-10.61	-18.46/-19.07	-17.48/-15.33
Θ(112.5°)	-16.44/-13.58	-18.98/-14.99	-9.74/-8.58	-10.53/-18.35	-18.87/-13.5	-10.17/-10.74	-13.7/-12.11	-8.12/-5.94	-6.21/-6.9	-8.08/-7.1	-4.38/-2.85	-0.66/0.52	1.34/1.34	1.26/-0.25	-4.82/-10.73	-18.74/-11.63	-10/-9.74	-12.72/-14.95	-19.13/-14.91	-14.2/-19.24	-14.31/-18.47	-18.54/-10.63	-9.96/-18.8	-18.57/-18.61
Θ(120°)	-6.99/-8.36	-9.14/-18.32	-18.34/-19.25	-18.25/-11.35	-7.74/-8	-13.92/-13.27	-10.23/-11.03	-12.93/-14.33	-9.24/-5.05	-4.6/-2.71	-2.28/-0.48	0.01/0.11	-0.04/-2.57	-3.28/-11.75	-4.33/-5.62	-15.59/-9.83	-5.82/-7.57	-8.26/-17.19	-17.75/-13.29	-18.63/-17.13	-12.98/-8.53	-8.42/-14.8	-17.81/-17.23	-19.67/-7.08
Θ(127.5°)	-18.74/-17.57	-19.02/-18.51	-14.33/-13.23	-15.15/-11.74	-8.4/-10.42	-9.43/-8.31	-7.38/-7.86	-11.36/-18.32	-10.1/-5.21	-0.68/0.4	1.17/0.68	-0.72/-0.48	-2.89/-0.29	-1.86/-2.23	-2.9/-5.29	-18.69/-10.76	-4.67/-4.32	-2.55/-6.99	-10.21/-12.73	-11.27/-9.11	-19.13/-17.73	-5.11/-4.02	-4.35/-4.29	-7.36/-9.84
Θ(135°)	-8.01/-13.36	-15.26/-14.35	-12.21/-13.47	-13.74/-16.02	-18.77/-17.81	-10.08/-6.43	-4.44/-4.41	-5.57/-5.41	-3.52/-3.33	-5.53/-5	-2.58/-2.73	-2.15/-1.83	-2.39/-1.26	-2.43/-6.01	-5.78/-13.2	-7.96/-7.93	-4.65/-4.1	-1.84/-4.94	-9.66/-10.92	-16.18/-5.35	-9.79/-18.11	-18.5/-15.99	-14.25/-10.26	-4.82/-5.29
Θ(142.5°)	-16.71/-8.46	-5.18/-4.11	-4.97/-7.26	-10.52/-11.96	-11.94/-12.52	-11.69/-10.93	-9.87/-7.82	-5.57/-3.53	-2.75/-3.41	-3.45/-2.01	-1.12/-0.82	-0.45/-2.08	-3.78/-3.88	-5.31/-10.04	-14.02/-11.07	-8.97/-7.91	-6.72/-4.81	-3.18/-5.41	-9.49/-12.16	-9.29/-5.44	-8.56/-18.72	-19.1/-13.52	-11.83/-11.28	-10.28/-18.94
Θ(150°)	-9.83/-13.63	-17/-18.53	-18.08/-18.22	-17.12/-9.98	-6.96/-7.09	-9.06/-10	-8.82/-7.32	-6.96/-8	-9.68/-11.5	-12/-11.99	-11.91/-12.16	-16.61/-18.9	-11.37/-9.73	-6.8/-5.04	-6.26/-9.72	-10.92/-10.69	-10.73/-9.4	-7.62/-8.2	-12.27/-17.38	-14.37/-7.77	-6.01/-7.33	-9.52/-11.74	-16.64/-17.6	-13.65/-8.64
Θ(157.5°)	-9.08/-9.09	-9.66/-11.86	-13.15/-12.14	-12.34/-10.8	-9.76/-11.2	-17.59/-17.79	-13.3/-9.63	-7.33/-6.24	-5.44/-4.61	-3.43/-2.2	-0.94/0.2	1.06/1.41	1.25/1.2	1.35/1.66	1.95/1.74	0.84/-0.41	-1.12/-1.78	-3.11/-5.72	-9.39/-14.27	-14.32/-8.54	-6.28/-5.95	-6.77/-8.49	-11.83/-15.67	-12.33/-9.51
Θ(165°)	-5.75/-5.28	-5.37/-6.24	-7.65/-9.57	-12.42/-16.16	-18.89/-17.71	-15.16/-12.54	-10.6/-10.28	-10.34/-10.51	-9.67/-7.76	-5.44/-3.24	-1.59/-0.36	0.63/1.3	1.88/2.28	2.59/2.75	2.57/2	1.3/0.77	0.22/-0.96	-3.28/-6.76	-12.3/-18.43	-13.21/-8.91	-7.77/-8.27	-11.72/-18.32	-18.11/-11.66	-8.45/-6.73
Θ(172.5°)	-9.44/-9.83	-10.03/-10.32	-9.77/-8.52	-7.88/-7.61	-7.84/-8.8	-10.6/-13	-16.4/-17.78	-18.78/-16.68	-11.31/-7.83	-5.19/-3.08	-1.47/-0.12	0.94/1.74	2.24/2.38	2.24/1.92	1.54/1.15	0.4/-0.76	-2.67/-5.48	-9.65/-16.06	-17.8/-17.23	-12.05/-10.89	-11.12/-12.25	-12.61/-10.22	-8.96/-8.67	-9.21/-9.41
Θ(180°)	-16.29/-14.17	-11.78/-11.21	-11.42/-11.09	-10.47/-9.97	-9.89/-10.86	-11.96/-13.64	-16.6/-17.71	-18.23/-17.37	-12.59/-9.61	-7.12/-5.51	-4.26/-3.38	-2.83/-2.61	-2.72/-3.31	-4.27/-5.58	-7.38/-9.32	-11.26/-13.01	-14.92/-16.17	-16.69/-16.93	-16.78/-17.07	-19.2/-18.18	-18.52/-17.5	-17.86/-18.2	-18.83/-18.96	-18.26/-16.89
Freq(Hz)	5.785G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.45/-9.6	-8.71/-8.15	-7.36/-7.16	-6.78/-7.03	-7.2/-7.58	-7.82/-8.08	-8.42/-8.65	-8.15/-8.31	-8.93/-9.84	-10.43/-10.51	-10.78/-11.27	-10.76/-10.42	-9.72/-9.06	-8.9/-8.54	-8.6/-8.13	-8.09/-7.71	-7.19/-6.39	-5.73/-5.09	-5.42/-5.97	-6.82/-6.63	-6.31/-6.99	-7.08/-6.73	-6.77/-7.04	-7.81/-8.77
Θ(7.5°)	-11.87/-13.64	-14.08/-12.65	-11.15/-10.75	-10.7/-11.39	-10.11/-8.91	-7.72/-6.88	-6.11/-5.79	-5.22/-5.3	-5.52/-5.79	-5.78/-6.01	-6.69/-7.07	-7.48/-7.9	-8.19/-8.13	-7.98/-7.69	-7.32/-6.74	-6.36/-5.7	-4.94/-4.29	-3.19/-2.55	-2.57/-3.51	-4.33/-4.97	-5.98/-7.15	-7.93/-8.4	-8.86/-9.69	-9.14/-9.92
Θ(15°)	-6.42/-7.77	-9.69/-11.5	-10.9/-11.86	-10.84/-10.68	-8.91/-7.69	-6.75/-5.86	-4.64/-3.33	-2.32/-2.28	-2.45/-2.96	-3.76/-4.93	-6.23/-7.58	-8.57/-9.43	-9.67/-9.63	-9.22/-8.97	-8.49/-8.59	-8.28/-7.61	-6.59/-5.55	-4.45/-3.98	-4.23/-4.3	-4.4/-4.42	-5.17/-6.52	-7.45/-7.62	-7.09/-7.11	-5/-5.21
Θ(22.5°)	-5.84/-5.54	-5.41/-6.59	-7.09/-7.58	-8.9/-11.88	-11.67/-9.78	-6.8/-4.01	-2.19/-1.25	-0.92/-1.07	-1.61/-3.08	-5.63/-9.57	-14.39/-17.63	-17.28/-15.25	-13.18/-11.49	-10.66/-10.09	-8.87/-7.28	-5.66/-4.95	-5.24/-5.81	-5.62/-5.73	-6.64/-8.1	-8.64/-9.22	-9.26/-9.39	-11.08/-10.84	-9.34/-9.85	-7.65/-7.01
Θ(30°)	-9.9/-10.52	-10.32/-10.23	-9.14/-7.68	-7.35/-6.72	-5.09/-4.57	-3.6/-1.64	-0.13/0.44	0.2/-0.76	-2.39/-4.58	-8.72/-14.4	-14.5/-13.43	-15.61/-16.68	-15.61/-13.19	-12.21/-11.94	-9.33/-5.11	-2.89/-2.42	-2.63/-2.49	-1.85/-2.73	-5.34/-12.9	-18.36/-15.83	-17.22/-17.83	-16.01/-18.28	-16.11/-11.34	-9.63/-10.85
Θ(37.5°)	-18.02/-10.05	-9.89/-14.65	-18.51/-18.59	-10.56/-6.58	-4.2/-3.55	-2.45/-0.59	0.93/1.62	1.41/-0.04	-2.32/-4.9	-8.34/-11.28	-9.61/-9.21	-10.37/-12.2	-12.29/-12.18	-12.94/-12.22	-9.48/-6.6	-5.94/-5.41	-4.59/-4.29	-4.84/-6.11	-8.3/-11.66	-17.77/-18.73	-12.62/-17.12	-18.58/-15.78	-14.18/-15	-18.86/-18.06
Θ(45°)	-13.24/-9.13	-7.6/-9.55	-9.39/-12.45	-18.72/-17.66	-9.77/-5.24	-2.51/-1.25	-0.69/-0.9	-1.34/-2.55	-4.98/-6.74	-7.52/-7.76	-8.76/-11.65	-19.12/-17.68	-9.97/-7.24	-5.81/-5.83	-6.5/-6.49	-7.66/-5.9	-4.72/-4.12	-4.26/-4.57	-6.1/-11.38	-11.39/-8.45	-12.66/-13.92	-15.25/-10.27	-8.69/-10.33	-17.34/-17.81
Θ(52.5°)	-9.38/-8.82	-11.05/-18.3	-18.82/-18.28	-15.14/-13.43	-8.77/-6.46	-4.8/-3.88	-2.91/-2.28	-2.23/-2.6	-3.7/-6.08	-7.77/-7.44	-7.82/-9.42	-13.03/-15.11	-10.05/-6.96	-4.99/-3.54	-3.11/-4.19	-9.08/-10.29	-6.43/-4.45	-2.6/-3.42	-6.25/-12.06	-17.47/-18.3	-12.23/-16.38	-18.55/-17.88	-17.24/-17.75	-17.89/-11.45
Θ(60°)	-8.47/-7.28	-6.74/-8.46	-13.49/-14.28	-18.08/-16.43	-11.66/-8.53	-6.07/-4.99	-4.75/-4.63	-4.95/-6.37	-5.55/-4.85	-4.62/-4.24	-4.56/-6.26	-9.29/-18.77	-14.77/-9.21	-5.07/-4.53	-4.95/-5.45	-7.71/-8.78	-7.91/-4.82	-3.87/-3.18	-3.27/-6.54	-15.97/-5.27	-6.98/-6.93	-7.83/-9.25	-11.02/-15.89	-18.25/-11
Θ(67.5°)	-11.39/-8.77	-8.64/-9.52	-10.8/-10.24	-10.18/-11.36	-12.04/-11.89	-9.22/-6.88	-3.87/-3.54	-3.47/-3.34	-3.17/-3.45	-5.39/-6.61	-6.02/-7.17	-8.51/-9.32	-13.55/-13.33	-12.45/-11.71	-12.44/-12.55	-11.09/-9.05	-7.22/-11.06	-18.94/-9.96	-7.49/-9.89	-10.91/-19.35	-14.51/-17.29	-11.75/-7.72	-6.38/-8.47	-11.29/-10.94
Θ(75°)	-5.78/-3.99	-5.63/-8.24	-11.19/-12.27	-10.11/-10.97	-11.11/-15.06	-17.01/-8.83	-4.61/-2.56	-2.11/-1.15	-1.19/-2.36	-3.23/-3.39	-3.03/-4.31	-6.56/-9.06	-12.78/-11.62	-18.32/-18.85	-18.85/-17.6	-16.44/-18.08	-15.02/-13.51	-12.01/-9.32	-6.16/-7.19	-13.18/-11.32	-11.73/-18.85	-15.35/-9.84	-17.89/-12.76	-13/-8.98
Θ(82.5°)	-12.59/-8.83	-7.64/-7.83	-9.27/-11.45	-8.46/-8.15	-7.03/-8.26	-6.93/-6.24	-6.9/-8.01	-4.62/-2.49	-0.94/-1.38	-1.65/-2.53	-5.94/-8.81	-10.1/-4.97	-4.64/-4.22	-12.13/-14.37	-18.1/-12.18	-15.43/-18.66	-8.7/-8.22	-11.1/-9.36	-8.88/-8.13	-5.45/-4.54	-7.86/-9.45	-13.71/-13.93	-11.16/-12.82	-10.89/-16.78
Θ(90°)	-11.57/-7.92	-14.07/-13.6	-18.03/-18.3	-13.24/-13.87	-18.65/-10.93	-4.43/-1.79	-2.74/-7.27	-13.63/-7.61	-4.77/-3.39	-3.66/-3.67	-5.6/-11.11	-18.24/-6.41	-3.3/-2.14	-5.73/-9.12	-17.89/-10.46	-11.83/-10.58	-7.29/-5.75	-7.34/-9.67	-9.06/-9.2	-7.93/-3.82	-4.97/-6.89	-10.15/-10.74	-9.63/-14.5	-9.19/-10.05
Θ(97.5°)	-13.75/-10.62	-9.47/-9.88	-14.77/-12.42	-11.32/-13.57	-14.56/-18.96	-11.36/-5.84	-6.15/-9.31	-12.71/-11.36	-9.13/-5.26	-4.44/-3.37	-4.15/-6.61	-14.89/-13.34	-4.79/-4.22	-4.19/-9.42	-18.97/-13.66	-17.71/-18.92	-15.57/-9.72	-12.11/-18.15	-10.79/-18	-18.55/-8.38	-11.49/-14.52	-17.85/-19.39	-17.64/-18.73	-17.69/-13.43
Θ(105°)	-16.18/-12.78	-19.26/-18.98	-18.63/-18.19	-18.76/-19.35	-14.2/-10.41	-10.02/-10.79	-11.94/-11.59	-6.67/-6.06	-9.9/-11.56	-8.08/-5.4	-5.18/-4.5	-7.67/-16.92	-13.75/-8.13	-7.11/-10.62	-14.04/-15.58	-16.44/-18.04	-14.75/-18.28	-13.45/-18.18	-9.9/-8.13	-6.26/-13.82	-4.45/-6.6	-14.22/-9.59	-14.04/-12.11	-12.62/-16.3
Θ(112.5°)	-12.24/-9.87	-7.92/-13.31	-18.03/-17.46	-18.32/-11.17	-8.4/-6.5	-5.73/-7.5	-17.33/-9.73	-3.65/-2.55	-3.57/-6.11	-8.15/-8.07	-8.25/-9.67	-17.1/-13.96	-7.56/-4.54	-3.39/-5.44	-6.76/-9.56	-13.82/-9.9	-10.6/-10.72	-16.2/-15.04	-19.25/-10.53	-8.55/-10.1	-8.67/-12.35	-16.56/-12.47	-15.3/-10.53	-8.25/-7.26
Θ(120°)	-14.02/-11.43	-12.9/-11.52	-12.02/-14.47	-15.47/-13.24	-13.6/-11.74	-10.08/-5.54	-4.4/-5.96	-8.37/-8.79	-7.29/-6.13	-4.93/-4.03	-4.25/-6.11	-5.5/-6.64	-3.43/-2.05	0.94/-1.1	0.69/-0.69	-5.46/-11.65	-8.77/-7.63	-9.55/-10.18	-11.87/-4.91	-5.26/-6.15	-11.42/-4.15	-10.39/-17.16	-9.56/-16.85	-15.74/-9.76
Θ(127.5°)	-9.96/-17.94	-15.29/-18.92	-18.82/-18.87	-15.04/-16.21	-16.7/-7.75	-3.69/-1.88	-1.36/-2.46	-5.04/-6.93	-8.17/-7.1	-4.17/-1.84	-1.74/-0.94	-2.4/-1.68	-2.13/-0.78	0.26/-1.54	-0.44/-0.48	-7.74/-3.69	-3.61/-2.31	-8.2/-12.44	-12.03/-4.68	0.8/-2.19	-18.96/-6.51	-3.42/-11.42	-15.72/-16.23	-18.25/-9.39
Θ(135°)	-13.37/-14.2	-13.31/-11.38	-11.37/-10.56	-11.79/-9.7	-9.84/-9.33	-9.95/-9.04	-6.28/-4.28	-3.9/-4.83	-6.36/-6.84	-5.82/-4.67	-2.61/-1.35	-0.97/-0.08	-1.93/-1.44	-3/-6.32	-4.24/-4.66	-10.05/-7.07	-2.17/-0.95	-3.43/-7.63	-7.43/-10.39	-3.56/-4.87	-7.37/-11.23	-13.73/-9.32	-10.85/-16.6	-10.85/-13.83
Θ(142.5°)	-13.94/-18.21	-18.16/-15.16	-19.24/-18.26	-10.97/-7.57	-6.82/-8.34	-13.36/-17.29	-12.99/-7.08	-3.86/-2.74	-3.52/-4.99	-5.09/-3.02	-1.14/-0.61	-0.46/-1.68	-3.84/-4.15	-4.44/-4.42	-3.49/-4.06	-8.66/-15.5	-4.51/-2.85	-0.04/-1.04	-5.74/-5.73	-3.46/-4.65	-6.25/-8.98	-15.83/-11.34	-9.68/-9.48	-8.07/-10.45
Θ(150°)	-13.29/-10.25	-9.21/-8.02	-9.54/-13.01	-15.83/-14.97	-9.53/-5.81	-4.27/-5.1	-8.64/-18.39	-14.36/-9.74	-7.96/-7.72	-6.62/-5.22	-3.82/-2.61	-1.76/-2.34	-4.4/-6.29	-8.72/-16.88	-10.96/-5.37	-3.81/-2.59	-3.98/-10.78	-18.51/-17.15	-10.38/-8.74	-4.7/-1.63	-1.89/-5.53	-13.02/-14.84	-11.53/-12.46	-15.32/-19.05
Θ(157.5°)	-13.86/-15.48	-18.46/-17.21	-12.37/-9.38	-7.23/-6.54	-7.49/-8.57	-7.62/-6.51	-6.72/-7.55	-8.51/-7.94	-6.41/-4.71	-3.22/-2.62	-2.74/-3.68	-5.21/-7.21	-8.72/-9.69	-11.2/-13.81	-15.91/-17.69	-19.31/-16.2	-10.56/-6.41	-4.25/-3.47	-3.05/-1.34	0.24/0.72	0.06/-1.97	-5.47/-10.02	-10.89/-10.64	-12/-11.46
Θ(165°)	-17.87/-17.36	-18.46/-11.96	-8.39/-7.36	-6.61/-6.17	-6.67/-8.13	-10.26/-12.14	-12.85/-11.92	-11.05/-11.67	-14.51/-17.25	-15.51/-13.62	-12.88/-12.73	-12.8/-13.52	-14.65/-15.14	-14.29/-12.17	-9.59/-8.4	-7.52/-6.11	-4.22/-2.69	-1.34/-0.17	0.5/0.56	0.02/-1.44	-4.22/-9.28	-16.65/-13.93	-11.39/-11.88	-16.43/-18.04
Θ(172.5°)	-15.45/-12.73	-11.34/-10.89	-10.64/-11.07	-10.21/-7.85	-6.6/-5.96	-5.87/-5.08	-4.16/-3.06	-2.22/-1.6	-1.31/-1.28	-1.37/-1.55	-1.96/-2.58	-3.49/-4.99	-6.89/-9.22	-10.91/-10.04	-7.92/-5.93	-4.48/-3.77	-3.64/-3.89	-3.84/-3.46	-3.21/-3.48	-4.57/-5.33	-5.79/-6.27	-5.59/-4.49	-4.82/-7.26	-11.32/-16.52
Θ(180°)	-18.32/-18.21	-18.62/-18.19	-18.32/-18.55	-16.4/-11.82	-9.66/-8.33	-7.39/-6.26	-5.18/-4.25	-3.55/-3.09	-2.86/-3.04	-3.51/-4.16	-5.28/-7.11	-9.47/-13.01	-18.44/-18.18	-18.06/-18.14	-18.15/-17.95	-17.94/-18.52	-19.3/-14.04	-10.01/-7.7	-6.97/-7.52	-8.96/-10.29	-11.32/-12.33	-11.87/-10.84	-13.22/-19.08	-18.93/-18.2

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.65/-5.51	-5.29/-5.04	-4.93/-4.95	-4.81/-4.55	-4.37/-4.18	-4.15/-4.24	-4.33/-4.48	-4.71/-4.81	-4.84/-4.92	-5.09/-5.22	-5.19/-5.11	-5.15/-5.05	-4.83/-4.59	-4.41/-4.26	-4.19/-4.11	-4.20/-4.32	-4.54/-4.83	-5.37/-5.96	-6.41/-6.44	-6.31/-6.14	-5.88/-5.72	-5.55/-5.37	-5.27/-5.35	-5.53/-5.66
Θ(7.5°)	-4.12/-3.96	-3.69/-3.44	-3.32/-3.32	-3.21/-3.06	-3.03/-3.35	-3.63/-3.83	-3.97/-4.24	-4.49/-4.72	-5.02/-5.44	-5.93/-6.40	-6.86/-7.20	-7.58/-7.96	-8.03/-7.84	-7.49/-7.18	-7.03/-6.92	-6.92/-6.92	-6.96/-7.21	-7.65/-8.20	-8.47/-8.22	-7.67/-7.21	-6.57/-5.96	-5.37/-4.90	-4.60/-4.47	-4.43/-4.40
Θ(15°)	-3.89/-3.45	-2.89/-2.38	-2.10/-1.98	-1.86/-1.75	-2.05/-2.70	-3.27/-3.68	-4.02/-4.51	-5.13/-5.84	-6.61/-7.51	-8.57/-9.64	-10.55/-11.38	-12.03/-12.19	-11.52/-10.74	-10.16/-9.99	-9.92/-9.99	-9.98/-9.88	-9.85/-9.84	-10.21/-10.82	-11.47/-11.22	-10.69/-10.06	-9.14/-8.07	-7.07/-6.24	-5.56/-5.07	-4.70/-4.36
Θ(22.5°)	-4.25/-3.21	-2.21/-1.56	-1.23/-1.08	-1.02/-1.21	-1.80/-2.73	-3.58/-4.27	-4.93/-5.89	-7.20/-8.71	-10.30/-11.72	-13.29/-13.30	-13.94/-13.06	-12.13/-11.49	-11.14/-11.22	-11.45/-11.97	-12.35/-12.54	-12.81/-12.91	-12.76/-12.44	-12.51/-13.17	-13.90/-13.51	-12.20/-11.17	-10.55/-10.09	-9.35/-8.47	-7.62/-6.84	-6.01/-5.19
Θ(30°)	-4.95/-3.20	-1.85/-1.11	-0.70/-0.57	-0.57/-0.87	-1.57/-2.69	-3.84/-4.98	-6.49/-8.50	-10.92/-13.55	-14.33/-13.83	-11.96/-10.02	-8.13/-6.63	-5.60/-5.07	-4.88/-4.98	-5.42/-6.06	-6.93/-8.04	-9.46/-10.63	-12.08/-13.53	-13.47/-13.28	-12.72/-11.30	-9.75/-8.76	-8.28/-8.46	-9.13/-10.20	-10.65/-10.06	-8.68/-6.87
Θ(37.5°)	-5.41/-3.31	-1.94/-1.19	-0.83/-0.75	-0.86/-1.24	-1.97/-3.12	-4.43/-5.99	-8.26/-11.62	-16.11/-15.70	-13.57/-10.96	-8.82/-7.01	-5.31/-3.95	-3.02/-2.53	-2.37/-2.56	-2.93/-3.61	-4.52/-5.82	-7.47/-9.45	-11.13/-11.27	-10.21/-8.85	-7.57/-6.37	-5.42/-4.95	-5.03/-5.70	-7.05/-8.56	-9.73/-10.86	-9.92/-7.84
Θ(45°)	-6.44/-4.43	-2.92/-1.96	-1.44/-1.35	-1.56/-1.92	-2.54/-3.52	-4.71/-6.12	-7.98/-10.24	-11.81/-12.71	-14.42/-12.33	-10.25/-7.99	-5.84/-4.04	-2.73/-1.80	-1.29/-1.11	-1.16/-1.41	-1.97/-2.87	-4.16/-5.71	-7.28/-7.77	-7.21/-6.29	-5.31/-4.42	-3.92/-3.84	-4.09/-4.63	-5.62/-7.15	-8.77/-9.88	-9.79/-8.39
Θ(52.5°)	-7.25/-4.74	-2.70/-1.33	-0.62/-0.61	-1.00/-1.45	-1.96/-2.66	-3.44/-4.24	-5.12/-6.36	-8.40/-11.56	-15.14/-15.76	-13.60/-10.57	-6.79/-4.15	-2.69/-1.86	-1.56/-1.37	-1.23/-1.16	-1.27/-1.68	-2.35/-3.30	-4.49/-5.50	-6.06/-5.96	-5.37/-4.73	-4.62/-4.82	-5.01/-5.17	-5.60/-6.67	-8.74/-11.18	-11.13/-9.68
Θ(60°)	-6.30/-3.53	-1.31/0.03	0.57/0.37	-0.20/-0.71	-1.17/-1.81	-2.72/-3.73	-4.90/-6.39	-8.77/-11.49	-13.33/-13.65	-10.70/-7.97	-5.17/-2.75	-1.48/-1.06	-1.10/-1.22	-1.31/-1.27	-1.11/-0.90	-0.88/-1.18	-1.73/-2.40	-3.13/-3.50	-3.43/-3.20	-2.97/-2.90	-3.02/-3.23	-3.49/-4.08	-5.60/-8.27	-10.92/-9.57
Θ(67.5°)	-5.19/-3.15	-1.52/-0.60	-0.44/-0.86	-1.30/-1.55	-1.76/-2.24	-3.14/-4.25	-5.39/-6.31	-6.88/-7.53	-8.51/-8.95	-8.89/-7.40	-4.56/-1.93	-0.31/0.48	0.72/0.46	-0.27/-1.10	-1.53/-1.57	-1.52/-1.32	-1.05/-0.91	-0.99/-1.16	-1.28/-1.31	-1.10/-0.90	-1.12/-1.72	-2.36/-2.96	-3.89/-5.22	-6.70/-7.03
Θ(75°)	-5.41/-4.91	-4.00/-3.31	-3.09/-3.20	-3.07/-2.58	-2.34/-2.64	-3.51/-4.55	-4.96/-4.39	-3.41/-2.87	-3.22/-4.48	-5.98/-6.87	-5.44/-2.59	-0.27/1.36	2.18/2.19	1.50/0.54	-0.39/-1.47	-2.76/-3.59	-3.46/-2.83	-2.10/-1.63	-1.38/-1.31	-1.05/-0.73	-0.78/-1.33	-2.25/-3.37	-4.38/-5.03	-5.75/-6.39
Θ(82.5°)	-3.85/-2.87	-2.31/-2.03	-2.35/-3.10	-3.53/-3.52	-4.11/-5.41	-6.70/-7.41	-6.56/-5.00	-3.71/-3.03	-3.03/-3.74	-4.99/-5.91	-4.83/-2.29	0.01/1.45	1.86/1.51	0.90/0.49	0.02/-0.83	-2.14/-3.39	-4.20/-3.78	-2.60/-1.43	-0.66/-0.33	-0.13/0.01	-0.03/-0.27	-1.26/-3.37	-6.18/-7.82	-7.17/-5.74
Θ(90°)	-1.97/-1.17	-1.00/-1.50	-2.77/-4.52	-5.81/-5.79	-5.83/-5.41	-4.71/-4.28	-4.04/-3.68	-3.62/-3.95	-4.29/-4.71	-5.63/-6.16	-4.45/-1.63	0.62/1.83	2.09/1.79	1.62/1.69	1.53/0.83	-0.36/-1.59	-2.88/-3.50	-3.17/-2.32	-1.21/-0.32	0.29/0.48	0.39/0.21	-0.57/-2.34	-4.79/-6.11	-5.22/-3.62
Θ(97.5°)	-0.47/0.30	0.25/-0.84	-2.91/-5.65	-8.27/-9.04	-7.67/-5.56	-4.29/-4.03	-4.50/-5.40	-7.19/-10.41	-10.81/-8.53	-8.00/-7.48	-4.77/-1.61	0.56/1.69	1.89/1.80	1.96/2.27	2.33/1.97	1.39/0.73	-0.11/-1.27	-2.34/-2.50	-1.62/-0.42	0.51/0.64	0.30/-0.31	-1.40/-2.90	-4.03/-3.95	-2.96/-1.91
Θ(105°)	0.59/1.08	0.59/-1.21	-4.23/-7.31	-9.63/-14.55	-10.42/-5.60	-3.52/-2.97	-3.18/-4.03	-5.55/-7.98	-9.44/-7.88	-6.93/-6.72	-5.44/-3.35	-1.60/-0.53	-0.37/-0.76	-0.96/-0.63	-0.32/-0.29	-0.42/-0.55	-1.03/-2.10	-3.36/-3.68	-2.74/-1.28	-0.04/0.41	0.27/-0.27	-1.48/-3.01	-3.72/-3.10	-2.10/-0.86
Θ(112.5°)	-0.17/0.36	-0.12/-1.77	-4.18/-5.52	-6.07/-6.67	-5.79/-4.04	-3.02/-2.90	-3.42/-4.35	-5.89/-7.17	-6.21/-4.82	-4.20/-3.79	-2.53/-1.65	-1.57/-1.77	-2.33/-3.14	-2.99/-2.30	-2.17/-2.50	-2.76/-2.86	-3.36/-4.43	-5.56/-5.97	-4.86/-2.77	-1.10/-0.35	-0.27/-0.55	-1.29/-2.14	-2.36/-2.14	-1.90/-1.38
Θ(120°)	-1.56/-1.29	-1.69/-3.22	-5.32/-5.94	-5.33/-4.61	-3.73/-2.67	-2.06/-1.93	-1.97/-2.13	-2.48/-2.87	-3.15/-3.24	-3.15/-2.60	-1.82/-1.74	-2.57/-4.02	-5.52/-5.63	-4.26/-2.90	-2.51/-2.54	-2.25/-2.08	-2.70/-4.21	-6.78/-9.86	-9.31/-5.73	-3.00/-1.97	-1.76/-1.60	-1.37/-1.12	-0.93/-1.05	-1.55/-2.04
Θ(127.5°)	-2.80/-2.91	-2.60/-2.23	-1.98/-1.82	-1.81/-1.78	-1.58/-1.41	-1.61/-2.26	-2.98/-3.33	-3.68/-3.47	-3.03/-2.18	-0.44/1.55	2.80/2.88	2.04/0.68	-0.63/-1.43	-1.45/-1.20	-0.97/-0.49	-0.13/-0.31	-1.49/-3.72	-6.97/-10.75	-9.77/-5.30	-2.63/-1.38	-1.17/-1.29	-1.39/-1.42	-1.39/-1.42	-1.64/-2.16
Θ(135°)	-1.65/-1.53	-0.86/-0.07	0.46/0.49	0.13/-0.36	-0.68/-0.87	-1.27/-2.15	-3.51/-5.14	-6.35/-6.40	-4.67/-2.27	0.37/2.51	3.75/4.00	3.47/2.47	1.39/0.53	0.05/-0.04	0.24/0.55	0.69/0.20	-1.06/-2.80	-4.79/-5.81	-4.41/-2.02	-0.15/0.85	1.05/0.67	-0.01/-0.90	-1.77/-2.10	-1.89/-1.74
Θ(142.5°)	-0.42/0.12	0.71/1.29	1.64/1.61	1.16/0.46	-0.17/-0.63	-0.99/-1.58	-2.55/-3.80	-4.88/-4.62	-2.60/-0.17	1.98/3.45	4.05/3.87	3.06/1.85	0.71/-0.21	-0.80/-1.06	-0.96/-0.70	-0.60/-0.85	-1.41/-2.07	-2.68/-2.72	-2.01/-0.93	0.04/0.66	0.71/0.41	-0.05/-0.65	-1.41/-1.91	-1.80/-1.34
Θ(150°)	-0.87/-0.28	0.39/0.98	1.37/1.43	1.07/0.33	-0.64/-1.78	-2.96/-4.21	-5.53/-6.78	-6.79/-4.65	-1.67/0.67	2.45/3.55	4.05/4.02	3.62/3.00	2.37/1.83	1.33/0.82	0.33/-0.02	-0.25/-0.42	-0.66/-0.97	-1.23/-1.45	-1.47/-1.37	-1.16/-0.91	-0.69/-0.55	-0.51/-0.63	-1.02/-1.53	-1.88/-1.83
Θ(157.5°)	-3.78/-2.89	-1.97/-1.10	-0.47/-0.18	-0.31/-0.84	-1.79/-3.25	-5.31/-8.26	-12.76/-15.11	-10.43/-5.80	-2.60/-0.32	1.25/2.17	2.61/2.71	2.58/2.24	1.75/1.18	0.60/-0.00	-0.56/-0.96	-1.20/-1.38	-1.72/-2.16	-2.66/-3.18	-3.72/-4.14	-4.36/-4.31	-4.07/-3.73	-3.51/-3.56	-3.87/-4.38	-4.91/-5.02
Θ(165°)	-4.86/-3.97	-2.92/-2.00	-1.30/-0.89	-0.81/-1.09	-1.85/-3.20	-4.98/-7.29	-9.92/-11.39	-9.53/-6.49	-4.17/-2.56	-1.40/-0.63	-0.18/0.02	-0.01/-0.20	-0.59/-1.05	-1.54/-2.23	-3.05/-3.89	-4.62/-5.35	-6.48/-7.67	-9.16/-10.37	-11.75/-12.76	-12.46/-11.62	-10.97/-10.25	-9.51/-8.92	-8.05/-7.19	-6.55/-6.01
Θ(172.5°)	-3.02/-2.69	-2.22/-1.73	-1.37/-1.24	-1.28/-1.66	-2.41/-3.52	-4.71/-5.74	-6.47/-6.86	-6.61/-5.94	-5.23/-4.70	-4.34/-4.10	-4.33/-4.78	-5.14/-5.75	-6.32/-6.71	-7.03/-7.43	-8.04/-8.86	-9.65/-10.14	-10.58/-10.91	-10.86/-9.93	-8.94/-7.96	-6.93/-6.40	-6.17/-6.08	-5.99/-5.69	-5.11/-4.39	-3.85/-3.55
Θ(180°)	-2.88/-2.97	-2.95/-2.90	-2.86/-2.94	-3.17/-3.65	-4.38/-5.25	-5.83/-6.02	-5.97/-5.80	-5.52/-5.11	-4.70/-4.40	-4.20/-4.12	-4.24/-4.51	-4.94/-5.43	-5.90/-6.27	-6.63/-7.02	-7.43/-7.70	-7.77/-7.43	-6.97/-6.37	-5.76/-5.25	-4.75/-4.35	-4.12/-4.16	-4.44/-4.72	-4.84/-4.71	-4.32/-3.78	-3.39/-3.19
Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.82/-10.10	-10.71/-11.16	-10.52/-9.99	-9.74/-9.87	-9.84/-9.44	-8.98/-9.54	-11.16/-12.55	-12.78/-12.05	-11.03/-10.45	-9.36/-9.42	-9.34/-9.57	-9.26/-9.36	-9.45/-9.19	-9.26/-9.21	-9.38/-9.19	-8.85/-8.52	-8.02/-7.36	-7.31/-7.96	-8.79/-9.73	-9.83/-9.87	-9.57/-9.34	-9.00/-9.06	-8.82/-8.84	-8.97/-8.88
Θ(7.5°)	-7.30/-7.48	-7.56/-6.98	-5.92/-5.68	-5.91/-6.25	-6.23/-6.37	-6.75/-6.61	-6.91/-7.56	-8.80/-9.26	-9.64/-9.47	-8.59/-8.71	-8.97/-9.79	-10.73/-11.65	-11.01/-11.03	-10.59/-10.71	-11.49/-12.54	-12.34/-11.73	-10.93/-10.88	-9.96/-10.15	-10.59/-10.10	-9.99/-10.34	-10.36/-10.25	-9.39/-8.56	-7.46/-6.70	-6.60/-7.01
Θ(15°)	-6.79/-7.48	-7.67/-7.24	-6.93/-6.43	-5.98/-5.59	-5.64/-5.58	-6.17/-6.04	-5.76/-6.48	-6.57/-6.48	-6.38/-7.05	-7.14/-8.33	-9.32/-10.82	-12.61/-13.72	-13.87/-13.66	-12.96/-12.42	-13.05/-13.49	-12.41/-11.64	-10.26/-9.60	-8.45/-7.85	-7.12/-6.54	-6.35/-6.51	-7.01/-7.36	-7.57/-7.40	-6.68/-5.58	-5.58/-6.19
Θ(22.5°)	-6.21/-6.25	-6.19/-6.54	-7.23/-7.41	-6.84/-5.75	-4.99/-4.13	-4.26/-4.60	-5.71/-7.12	-8.82/-9.80	-10.18/-9.81	-10.00/-9.85	-10.63/-12.03	-13.73/-14.15	-14.63/-13.71	-13.23/-12.87	-12.09/-10.87	-9.49/-8.47	-7.80/-7.26	-6.57/-5.89	-5.48/-4.93	-4.67/-4.50	-4.33/-4.10	-4.30/-4.57	-4.52/-4.59	-5.35/-6.05
Θ(30°)	-6.18/-5.37	-4.52/-3.28	-2.51/-2.41	-2.37/-2.01	-1.89/-1.89	-2.81/-3.53	-4.46/-5.40	-5.78/-6.86	-8.22/-9.12	-8.47/-7.26	-6.30/-6.08	-7.33/-10.46	-14.68/-15.44	-15.39/-15.08	-15.20/-15.73	-12.45/-9.23	-7.38/-5.91	-5.36/-4.08	-3.18/-2.54	-2.52/-3.25	-3.74/-3.80	-4.04/-4.21	-4.32/-4.36	-5.33/-6.41
Θ(37.5°)	-4.06/-2.80	-1.95/-1.12	-1.05/-1.52	-2.20/-2.51	-3.01/-3.73	-4.94/-5.50	-6.02/-6.04	-6.29/-6.99	-8.18/-10.12	-11.07/-10.00	-6.85/-5.18	-5.42/-6.94	-9.27/-12.86	-12.56/-11.24	-10.90/-9.49	-6.98/-5.94	-5.76/-5.15	-4.62/-3.82	-3.61/-3.17	-3.29/-4.49	-5.65/-5.31	-3.95/-2.76	-2.64/-3.12	-4.41/-4.84
Θ(45°)	-2.99/-1.67	-0.50/-0.35	-1.39/-2.17	-2.84/-3.47	-4.36/-4.78	-5.75/-7.23	-8.01/-9.22	-8.79/-8.29	-6.76/-5.75	-5.05/-5.89	-7.47/-7.74	-7.32/-7.28	-8.13/-8.37	-7.28/-6.81	-7.42/-7.56	-6.43/-6.18	-5.95/-5.93	-6.39/-6.65	-6.26/-5.64	-5.93/-6.36	-5.85/-5.00	-4.56/-3.52	-2.72/-2.87	-3.67/-4.18
Θ(52.5°)	-1.14/-0.49	-0.10/-0.29	-1.51/-2.31	-2.95/-3.95	-4.24/-4.62	-5.39/-5.97	-6.65/-6.39	-5.44/-5.03	-5.66/-6.32	-6.14/-7.07	-9.32/-7.92	-5.71/-5.30	-6.43/-7.16	-5.90/-4.08	-3.93/-5.07	-5.85/-5.77	-6.26/-7.12	-6.04/-5.54	-5.54/-5.70	-5.90/-5.27	-4.79/-3.71	-3.58/-4.10	-4.19/-3.81	-2.28/-1.60
Θ(60°)	-1.01/-0.90	0.19/0.40	-0.92/-2.08	-1.79/-1.95	-2.46/-3.14	-4.50/-5.35	-6.70/-7.23	-7.71/-6.59	-6.66/-7.33	-8.24/-7.88	-11.51/-11.33	-9.07/-6.32	-3.99/-3.38	-3.35/-2.79	-4.16/-5.51	-4.04/-4.49	-6.19/-6.90	-6.11/-6.87	-7.05/-4.41	-4.10/-5.66	-6.51/-5.26	-4.48/-4.81	-3.91/-1.94	-0.85/-0.72
Θ(67.5°)	-0.07/0.04	0.42/0.25	-1.07/-1.66	-1.30/-1.84	-2.30/-2.63	-4.16/-5.86	-7.28/-8.51	-9.84/-10.37	-10.48/-9.49	-7.24/-7.10	-8.42/-11.55	-14.89/-9.33	-3.87/-2.29	-2.12/-2.14	-3.76/-4.62	-2.96/-3.45	-4.15/-4.99	-5.09/-4.80	-3.93/-2.92	-1.90/-2.15	-2.80/-1.74	-2.35/-3.87	-2.04/-0.03	0.36/0.02
Θ(75°)	0.08/0.21	0.42/-0.15	-0.58/0.14	-0.08/-1.56	-1.60/-2.57	-5.47/-8.95	-12.82/-13.86	-11.17/-8.50	-8.65/-9.60	-6.69/-5.87	-5.90/-4.74	-6.48/-7.38	-4.86/-2.41	-1.57/-1.13	-2.63/-2.79	-1.00/-1.31	-2.65/-4.13	-4.06/-3.36	-2.48/-0.56	-0.50/-3.51	-4.26/-1.00	-0.20/-2.32	-1.74/-0.18	-0.20/-0.19
Θ(82.5°)	1.68/0.54	2.07/2.86	1.86/2.77	1.55/0.36	0.80/-0.56	-2.81/-5.33	-8.15/-10.18	-8.90/-7.32	-5.90/-6.54	-3.26/-3.80	-9.11/-6.36	-5.18/-4.68	-2.78/-2.34	-2.85/-1.69	-1.08/0.49	0.74/-0.02	-0.35/-1.64	-3.26/-1.95	-0.65/-1.46	-3.53/-3.25	-0.34/1.48	1.67/-0.34	-0.55/0.09	0.29/1.27
Θ(90°)	2.80/0.78	1.67/2.65	1.11/2.14	0.43/-2.52	-1.07/-2.88	-4.80/-5.47	-7.15/-6.65	-5.91/-5.87	-5.81/-6.29	-4.72/-1.61	-3.71/-1.89	-2.77/-3.84	-2.99/-3.49	-2.91/-0.86	0.96/1.73	1.39/1.40	0.79/-0.81	-0.68/-0.48	-0.57/-0.45	-1.97/-0.94	1.65/1.92	1.93/1.68	1.66/0.66	-0.02/1.92
Θ(97.5°)	2.58/-0.33	1.19/2.53	0.15/1.28	-0.55/-4.09	-1.72/-1.96	-4.15/-5.83	-7.82/-7.49	-7.40/-7.70	-7.50/-11.91	-7.64/-3.67	-4.29/-2.32	-2.79/-3.72	-1.93/-2.15	-2.78/-2.30	-0.98/0.39	0.50/0.98	-0.72/-2.12	-1.12/-2.62	-4.49/-3.57	-4.66/-1.89	1.62/1.31	-0.12/0.01	-0.30/-0.09	1.25/2.85
Θ(105°)	2.05/0.21	2.55/3.58	0.67/-0.54	-0.62/-2.76	-0.88/-1.31	-4.40/-6.07	-9.04/-10.33	-9.13/-8.95	-11.69/-11.52	-7.72/-3.57	-3.98/-4.85	-7.69/-6.79	-1.71/-0.05	-1.62/-3.83	-2.15/-2.17	0.15/1.18	-0.55/-0.62	-1.17/-1.77	-0.70/-2.74	-1.80/-0.15	-0.25/0.80	0.32/-0.07	-0.11/-1.06	1.58/2.82
Θ(112.5°)	0.26/0.05	2.29/1.55	-3.33/-3.52	-1.12/-2.74	-3.75/-2.95	-3.93/-6.41	-9.03/-6.82	-6.03/-7.18	-9.86/-7.47	-9.52/-10.32	-4.87/-1.93	-6.92/-9.55	-3.74/-1.00	-2.57/-4.24	-3.24/-1.10	-0.47/-2.67	-4.52/-5.55	-4.46/-3.37	-2.28/-4.32	-5.72/-3.89	-3.47/-2.64	-1.33/-0.82	-0.60/-0.47	0.54/0.83
Θ(120°)	1.52/0.85	1.66/2.03	-0.03/-3.22	-4.47/-4.42	-4.39/-4.54	-6.08/-9.87	-13.45/-8.51	-7.52/-9.31	-13.70/-6.42	-5.21/-7.72	-9.85/-5.38	-5.06/-5.35	-2.82/-1.50	-3.06/-6.11	-3.56/-2.04	-0.98/-1.88	-3.09/-6.39	-9.40/-6.86	-3.21/-8.04	-12.35/-6.98	-4.41/-2.85	-0.66/-0.71	-1.07/-1.85	-1.15/0.75
Θ(127.5°)	1.06/0.60	1.03/0.20	-3.10/-4.55	-2.95/-1.49	-1.71/-3.87	-6.02/-7.98	-9.48/-9.02	-8.50/-8.83	-10.25/-6.96	-5.88/-8.09	-8.45/-5.74	-8.58/-9.25	-5.70/-3.44	-5.95/-8.62	-8.92/-4.36	-2.55/-3.04	-0.96/-3.57	-5.38/0.05	1.97/-2.96	-11.16/-4.74	-0.93/-1.66	-0.45/-0.77	-4.37/-2.71	-1.26/0.21
Θ(135°)	-0.34/-3.87	-2.74/-1.50	-5.91/-13.62	-12.42/-9.63	-8.08/-5.36	-2.06/-1.10	-2.74/-6.72	-12.98/-15.77	-9.45/-5.85	-5.61/-4.59	-6.76/-9.62	-12.96/-8.07	-3.57/-2.08	-3.98/-7.95	-3.88/-4.09	-9.07/-5.87	-4.47/-8.55	-7.43/-3.64	-0.63/-5.26	-14.46/-14.45	-3.87/-1.95	-6.07/-6.70	-10.12/-7.43	-3.57/-0.84
Θ(142.5°)	-0.29/-1.84	-5.45/-4.89	-3.12/-2.47	-3.64/-6.18	-9.11/-9.79	-8.36/-7.21	-8.71/-11.35	-13.49/-14.15	-10.57/-8.82	-8.61/-12.22	-12.63/-6.51	-6.16/-1.98	-1.99/-6.25	-9.49/-6.74	-5.45/-9.38	-4.72/-4.09	-9.08/-8.87	-8.47/-8.85	-6.57/-7.89	-4.90/-4.65	-3.35/-0.37	-1.62/-6.15	-7.73/-8.98	-9.01/-3.49
Θ(150°)	-0.66/-0.06	-0.25/-0.61	-0.78/-1.07	-1.79/-2.37	-2.57/-3.08	-4.12/-4.31	-4.36/-4.87	-7.12/-9.36	-8.94/-8.33	-6.47/-6.09	-7.12/-8.04	-8.39/-7.29	-6.47/-6.45	-6.10/-6.39	-8.82/-10.05	-7.41/-8.95	-11.80/-11.14	-8.00/-4.08	-2.88/-4.87	-9.04/-10.52	-9.48/-5.42	-3.97/-6.14	-10.12/-10.38	-6.70/-2.64
Θ(157.5°)	-1.06/-0.01	0.22/-0.19	-1.24/-2.08	-2.91/-3.81	-4.63/-5.21	-5.53/-5.64	-5.67/-6.04	-7.84/-10.35	-14.32/-14.55	-10.63/-8.71	-8.47/-10.34	-13.19/-13.88	-12.83/-11.72	-12.55/-14.23	-15.42/-14.91	-13.49/-14.02	-14.03/-12.21	-9.01/-6.16	-4.68/-4.40	-5.23/-5.73	-6.34/-6.39	-5.81/-6.48	-8.97/-10.29	-7.36/-3.68
Θ(165°)	-6.04/-5.66	-5.81/-6.07	-5.80/-5.74	-5.72/-4.92	-4.06/-3.50	-3.77/-4.66	-5.42/-6.35	-7.88/-9.88	-11.30/-12.67	-10.60/-9.45	-10.07/-11.72	-12.27/-12.37	-11.06/-9.72	-8.35/-7.90	-7.26/-7.35	-7.89/-8.85	-9.89/-10.18	-9.68/-8.16	-7.24/-6.28	-5.86/-5.94	-6.85/-8.70	-11.17/-12.38	-12.74/-10.97	-9.07/-7.36
Θ(172.5°)	-10.12/-9.01	-7.76/-6.67	-5.91/-5.48	-4.93/-4.37	-4.09/-4.29	-5.09/-6.60	-8.32/-9.52	-10.48/-11.15	-10.35/-9.67	-8.25/-7.10	-6.35/-5.95	-5.85/-5.54	-5.48/-5.70	-5.57/-5.38	-5.34/-5.25	-5.22/-5.13	-4.96/-4.92	-5.15/-5.60	-5.96/-5.95	-5.55/-5.37	-5.70/-6.58	-8.27/-9.00	-9.77/-10.53	-11.66/-10.68
Θ(180°)	-7.27/-7.46	-6.70/-6.67	-6.20/-6.14	-6.71/-7.30	-8.33/-9.22	-10.67/-12.30	-11.26/-11.20	-10.71/-10.26	-10.11/-10.37	-10.14/-9.80	-9.64/-9.71	-9.59/-9.42	-9.55/-9.55	-9.72/-9.79	-9.50/-9.02	-8.58/-8.62	-8.48/-8.60	-8.21/-7.82	-7.59/-7.64	-7.61/-7.31	-7.51/-7.86	-8.55/-8.89	-8.45/-7.86	-7.82/-7.38
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.78/-10.04	-8.92/-8.40	-8.21/-8.48	-9.08/-9.98	-10.36/-10.08	-10.18/-9.70	-8.21/-7.56	-7.22/-7.62	-8.07/-8.94	-8.50/-7.86	-7.06/-6.48	-6.22/-6.06	-6.23/-6.43	-6.22/-6.14	-6.09/-6.05	-6.24/-6.39	-6.72/-7.05	-7.53/-7.15	-7.18/-6.96	-6.68/-6.87	-7.13/-7.08	-7.67/-8.44	-9.50/-10.20	-10.81/-10.65
Θ(7.5°)	-5.46/-4.63	-4.15/-4.12	-4.28/-4.88	-5.28/-5.77	-5.32/-5.48	-5.98/-6.84	-7.45/-7.42	-7.02/-6.89	-7.70/-8.64	-9.48/-9.47	-9.51/-9.28	-9.46/-9.61	-9.81/-10.15	-10.12/-10.13	-10.05/-9.65	-9.41/-8.91	-8.95/-8.67	-9.05/-8.90	-8.98/-8.90	-7.67/-6.73	-6.04/-5.53	-5.20/-5.28	-5.61/-6.30	-6.61/-6.11
Θ(15°)	-3.45/-3.75	-4.04/-4.37	-4.55/-4.87	-5.38/-5.85	-5.35/-5.98	-6.41/-6.56	-7.16/-7.31	-7.46/-7.38	-8.14/-8.73	-9.48/-9.66	-10.04/-10.51	-11.11/-11.65	-12.61/-13.13	-13.15/-13.06	-13.28/-12.74	-11.75/-9.93	-8.81/-7.89	-7.68/-7.34	-7.03/-6.47	-5.62/-4.94	-4.43/-3.69	-3.06/-2.69	-2.75/-3.05	-3.65/-3.49
Θ(22.5°)	-2.53/-3.42	-4.75/-6.02	-6.36/-6.33	-6.08/-6.00	-6.07/-7.15	-8.51/-9.63	-9.61/-9.27	-8.47/-8.44	-9.16/-9.84	-10.32/-11.16	-11.96/-13.83	-13.80/-14.63	-14.28/-12.60	-11.48/-10.47	-9.75/-9.54	-9.19/-8.17	-7.26/-6.87	-6.61/-6.51	-6.32/-5.28	-4.06/-2.94	-2.15/-1.81	-1.90/-2.12	-2.26/-2.42	-2.74/-2.47
Θ(30°)	-4.24/-4.35	-4.30/-3.89	-3.92/-3.56	-2.65/-2.19	-2.02/-2.63	-3.27/-4.98	-8.17/-11.30	-15.27/-13.79	-11.52/-9.54	-8.61/-7.64	-7.44/-8.46	-10.41/-13.41	-14.96/-14.60	-14.81/-14.15	-12.76/-11.97	-10.50/-8.22	-6.10/-5.46	-5.01/-5.21	-4.39/-3.57	-2.86/-2.15	-1.65/-1.67	-2.34/-3.17	-3.48/-3.87	-4.29/-4.66
Θ(37.5°)	-7.16/-4.67	-2.17/-1.27	-1.03/-0.79	-0.54/-0.74	-1.30/-2.65	-3.57/-4.63	-6.19/-7.84	-9.26/-10.38	-12.05/-10.56	-8.83/-6.85	-5.80/-5.74	-7.40/-10.71	-15.34/-12.20	-10.02/-8.91	-9.83/-10.20	-9.38/-7.00	-5.62/-4.80	-3.97/-3.14	-2.17/-1.74	-2.01/-2.73	-3.79/-3.91	-3.19/-2.55	-2.45/-3.32	-5.54/-7.49
Θ(45°)	-5.79/-2.61	-0.89/-0.81	-1.55/-2.08	-2.38/-2.54	-3.16/-3.84	-4.22/-3.68	-3.59/-3.97	-5.22/-6.29	-7.63/-8.37	-9.31/-8.70	-7.82/-6.91	-6.64/-7.70	-8.64/-8.60	-8.41/-8.77	-8.70/-7.16	-5.63/-5.36	-6.05/-5.37	-4.50/-4.27	-4.06/-3.56	-3.19/-3.91	-6.44/-7.61	-4.76/-2.27	-1.64/-3.07	-6.92/-9.58
Θ(52.5°)	-3.49/-1.42	-0.27/-0.66	-1.45/-1.54	-2.53/-4.57	-5.22/-4.47	-5.02/-5.86	-5.87/-6.03	-5.69/-6.74	-8.47/-9.31	-9.65/-10.30	-9.66/-8.19	-7.64/-8.47	-7.73/-5.98	-4.46/-3.98	-4.74/-6.40	-6.70/-6.48	-7.25/-7.52	-7.40/-5.86	-3.73/-2.84	-3.01/-4.22	-5.65/-5.61	-4.25/-2.51	-1.12/-2.39	-5.14/-5.39
Θ(60°)	-1.80/-1.63	-1.01/-0.24	-0.71/-1.36	-1.92/-2.24	-2.08/-1.66	-2.53/-4.97	-6.71/-9.03	-7.92/-6.95	-6.25/-6.88	-5.48/-6.27	-8.04/-7.81	-6.24/-5.00	-3.67/-3.28	-3.96/-4.05	-5.10/-6.31	-4.67/-3.85	-4.86/-4.94	-4.44/-4.07	-3.57/-3.37	-3.24/-4.44	-5.89/-4.49	-2.57/-2.31	-2.44/-4.72	-5.42/-3.10
Θ(67.5°)	-0.05/-0.62	-0.35/0.11	-0.15/-0.39	-0.82/-1.69	-1.78/-1.90	-2.64/-4.27	-5.51/-6.01	-5.95/-5.73	-6.10/-7.60	-7.05/-8.17	-12.24/-12.18	-7.77/-4.49	-2.87/-2.37	-2.02/-1.21	-3.07/-4.80	-3.20/-3.09	-4.28/-5.37	-3.95/-3.33	-2.82/-1.54	-0.92/-2.36	-3.37/-1.43	-1.11/-1.88	-2.34/-2.65	-1.13/0.10
Θ(75°)	-0.66/-1.01	0.02/0.27	-0.16/0.30	-0.73/-2.58	-3.20/-4.03	-5.39/-7.23	-7.78/-8.95	-9.31/-7.48	-6.76/-8.87	-9.88/-5.87	-5.13/-5.31	-7.63/-7.95	-4.78/-2.25	-1.05/-0.47	-1.34/-1.49	-0.15/-1.28	-3.15/-3.92	-2.61/-2.43	-2.22/-0.98	-1.04/-3.49	-3.67/0.31	1.16/-1.74	-2.55/-0.72	0.59/0.71
Θ(82.5°)	0.07/-1.85	0.33/1.31	1.24/2.08	-0.15/-1.38	-0.91/-1.60	-2.88/-4.78	-6.45/-8.39	-7.23/-6.63	-5.26/-6.34	-5.84/-4.54	-6.10/-3.54	-5.09/-6.98	-3.02/-1.02	-1.49/-1.16	-0.82/0.27	1.24/0.39	-0.50/-3.72	-3.42/-1.63	-0.96/-0.13	-1.76/-3.34	-0.25/1.87	1.75/-1.76	-2.45/-0.41	1.37/1.61
Θ(90°)	1.33/-0.93	0.97/2.53	1.53/2.70	0.42/-1.06	-0.28/-2.41	-4.08/-6.89	-8.65/-7.82	-4.97/-3.69	-3.57/-4.61	-4.66/-2.53	-4.45/-1.24	-2.43/-5.92	-3.00/-0.58	-0.72/0.05	0.25/0.11	0.49/1.02	1.16/-1.14	-1.33/-0.91	-0.48/-0.17	-1.94/-1.96	1.05/2.01	1.19/-0.47	0.77/1.07	1.08/1.63
Θ(97.5°)	1.20/-0.83	0.99/2.73	1.23/2.26	-0.80/-2.83	-0.77/-1.88	-3.53/-6.46	-11.33/-10.47	-7.15/-6.07	-5.41/-9.58	-6.23/-4.70	-5.29/-2.18	-2.25/-4.38	-2.30/-0.73	-1.13/-0.75	-0.12/0.56	-0.28/0.20	-0.98/-3.18	-1.22/-2.94	-2.79/-0.53	-4.18/-3.65	1.42/0.74	-0.25/-0.13	0.42/0.21	0.04/0.98
Θ(105°)	0.79/-1.22	1.71/3.43	1.64/1.14	-0.71/-2.41	-0.03/-1.33	-3.79/-6.47	-10.65/-12.70	-9.24/-9.69	-8.92/-9.57	-4.58/-2.23	-4.53/-7.42	-5.06/-4.77	-1.16/0.19	-0.92/-3.38	-2.64/-2.40	-0.38/2.08	-0.56/-1.42	-1.08/-2.15	-1.70/-3.43	-3.62/-1.60	-0.12/0.70	-1.51/-1.44	-1.77/-1.37	0.38/1.72
Θ(112.5°)	-0.89/-1.16	1.91/2.24	-0.95/-1.62	-2.53/-5.03	-5.22/-6.63	-7.46/-8.53	-11.41/-9.79	-10.65/-11.47	-12.41/-12.28	-8.62/-6.27	-4.73/-3.89	-7.30/-6.87	-2.54/-0.03	-1.49/-2.91	-2.08/-1.24	-0.71/-2.36	-3.41/-3.68	-2.98/-3.13	-3.32/-6.39	-6.85/-3.13	-2.08/-1.60	-1.46/-1.87	-1.08/-0.24	1.42/0.79
Θ(120°)	-1.25/-1.09	0.89/1.69	-0.36/-3.44	-4.03/-5.06	-6.40/-7.12	-7.99/-11.97	-14.90/-11.09	-8.08/-10.71	-10.00/-6.25	-7.32/-10.94	-9.43/-4.94	-5.28/-6.16	-2.65/-0.41	-1.39/-3.52	-2.72/-2.26	-1.82/-3.12	-4.60/-6.28	-7.46/-6.37	-3.92/-8.40	-10.95/-5.68	-4.28/-2.34	-0.30/-0.79	-0.67/-0.79	0.23/-0.42
Θ(127.5°)	-0.92/-0.96	0.11/-0.31	-3.10/-6.29	-6.01/-4.20	-4.76/-7.46	-9.62/-11.09	-9.96/-9.84	-12.18/-13.51	-11.06/-7.52	-8.27/-9.93	-7.08/-6.86	-13.99/-11.09	-2.58/-2.00	-6.95/-11.40	-10.15/-3.31	-1.51/-2.53	-0.88/-4.23	-8.09/-1.93	0.69/-4.49	-11.95/-4.35	-1.70/-4.07	-1.91/-1.62	-5.45/-2.66	-1.74/-1.45
Θ(135°)	-2.54/-4.68	-2.19/-0.90	-3.99/-8.71	-11.58/-12.35	-12.89/-10.89	-6.34/-3.93	-4.06/-5.98	-10.27/-15.58	-8.33/-4.57	-4.61/-5.45	-8.95/-7.73	-10.55/-10.12	-3.75/-0.96	-3.29/-8.87	-4.44/-4.97	-6.74/-4.24	-3.07/-10.09	-7.57/-3.75	-0.77/-6.00	-9.08/-16.08	-3.55/-1.86	-4.91/-4.27	-7.36/-6.12	-3.02/-2.57
Θ(142.5°)	-2.36/-2.69	-5.85/-4.66	-4.19/-4.58	-5.31/-8.10	-12.14/-12.07	-8.60/-6.38	-7.00/-8.98	-11.84/-11.82	-6.56/-5.64	-6.21/-9.90	-11.30/-5.93	-6.51/-3.54	-3.82/-5.02	-6.52/-4.84	-3.32/-8.34	-7.71/-5.19	-8.07/-13.90	-9.71/-9.52	-6.36/-6.62	-3.56/-4.74	-4.50/-1.65	-2.62/-5.08	-3.94/-4.43	-6.31/-6.10
Θ(150°)	-1.72/-0.35	-0.36/-0.79	-1.23/-1.95	-2.54/-2.68	-2.94/-3.39	-3.78/-3.94	-3.69/-4.62	-6.71/-7.69	-5.87/-4.09	-3.66/-4.06	-6.47/-9.00	-8.37/-6.55	-6.45/-7.11	-6.80/-6.18	-7.50/-9.10	-7.37/-8.44	-10.10/-12.37	-10.22/-5.98	-4.09/-4.96	-7.73/-8.83	-8.25/-5.43	-3.88/-6.04	-9.83/-11.50	-10.12/-5.09
Θ(157.5°)	-1.48/-0.11	0.17/-0.47	-1.62/-2.47	-3.20/-4.17	-5.64/-6.94	-7.65/-8.01	-8.08/-9.16	-10.33/-11.20	-9.81/-8.23	-6.65/-5.97	-6.75/-9.31	-13.57/-15.43	-14.07/-14.80	-14.70/-12.36	-11.51/-11.62	-12.73/-12.06	-11.11/-13.12	-10.62/-6.38	-4.37/-4.54	-5.47/-6.20	-6.12/-5.47	-4.95/-5.35	-7.61/-10.59	-8.92/-4.34
Θ(165°)	-5.46/-5.71	-6.63/-7.28	-7.64/-7.97	-7.64/-7.24	-6.35/-5.19	-4.90/-5.46	-6.41/-7.60	-8.81/-10.32	-11.89/-11.48	-10.39/-9.50	-9.91/-10.99	-13.05/-13.28	-12.87/-12.78	-11.80/-10.06	-8.89/-8.57	-9.46/-11.21	-12.61/-15.01	-14.69/-11.68	-8.92/-8.17	-7.14/-6.82	-7.22/-8.41	-9.25/-9.02	-8.61/-8.63	-7.97/-6.82
Θ(172.5°)	-14.94/-15.01	-12.18/-9.80	-8.11/-7.58	-6.81/-6.04	-5.53/-5.41	-5.65/-6.69	-7.89/-9.05	-10.22/-10.14	-9.96/-8.56	-7.41/-6.38	-6.19/-6.08	-6.16/-6.78	-7.65/-8.22	-8.35/-8.14	-7.79/-7.43	-7.35/-8.10	-8.68/-9.10	-8.85/-8.10	-6.71/-6.15	-6.07/-6.19	-6.71/-7.50	-8.60/-8.89	-8.41/-9.49	-11.77/-13.87
Θ(180°)	-10.68/-10.49	-9.46/-8.30	-8.27/-9.03	-10.43/-11.66	-12.62/-13.59	-14.55/-15.70	-15.19/-14.43	-13.05/-12.19	-12.08/-12.57	-12.66/-11.95	-11.34/-10.99	-10.82/-10.86	-11.26/-11.63	-12.08/-12.29	-12.20/-12.10	-11.89/-11.49	-11.41/-10.86	-10.88/-10.41	-9.39/-8.16	-7.91/-7.06	-7.05/-7.75	-8.54/-9.61	-10.38/-11.01	-11.61/-11.36
Freq(Hz)	5.6G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.00/-4.63	-4.80/-4.89	-5.17/-4.96	-4.85/-4.89	-4.57/-4.50	-4.40/-4.68	-5.36/-5.14	-4.98/-4.82	-4.88/-4.99	-5.10/-5.04	-5.02/-5.11	-5.13/-5.22	-5.39/-5.49	-5.64/-5.59	-5.62/-5.53	-5.65/-5.37	-5.44/-5.11	-5.47/-5.35	-5.69/-5.89	-5.22/-4.76	-4.72/-4.45	-4.12/-4.43	-4.64/-5.03	-5.53/-5.60
Θ(7.5°)	-6.04/-6.01	-5.89/-5.08	-4.60/-4.86	-5.40/-5.52	-5.43/-5.48	-5.89/-5.53	-5.84/-5.88	-5.74/-5.82	-5.51/-5.37	-5.20/-5.22	-5.28/-5.30	-5.00/-5.05	-5.18/-5.26	-5.35/-5.41	-5.55/-5.49	-5.57/-5.42	-5.52/-5.44	-5.24/-4.70	-5.06/-5.09	-5.46/-5.64	-5.47/-5.29	-5.14/-4.79	-4.65/-4.82	-5.13/-5.74
Θ(15°)	-4.77/-4.13	-3.54/-3.39	-3.48/-3.83	-4.70/-4.97	-5.76/-6.09	-6.66/-6.26	-6.76/-8.02	-8.80/-9.16	-7.93/-7.39	-7.81/-8.56	-9.16/-9.01	-8.34/-7.75	-7.61/-7.45	-7.58/-7.15	-7.00/-6.49	-6.35/-6.21	-6.67/-6.86	-6.90/-6.42	-6.37/-5.80	-5.79/-6.10	-6.76/-7.35	-8.14/-8.21	-7.37/-6.76	-5.88/-5.64
Θ(22.5°)	-3.84/-3.45	-3.49/-3.75	-3.93/-4.23	-5.36/-5.91	-6.38/-6.20	-6.51/-6.42	-7.28/-7.37	-8.71/-10.01	-10.83/-10.21	-10.92/-11.34	-12.90/-14.47	-14.97/-14.82	-15.25/-13.84	-11.97/-11.41	-11.19/-10.61	-8.98/-7.63	-6.95/-6.20	-5.45/-4.42	-4.53/-4.86	-5.09/-5.98	-6.73/-7.18	-8.04/-8.56	-8.27/-7.58	-5.78/-4.72
Θ(30°)	-4.37/-4.36	-4.50/-5.36	-5.88/-5.33	-5.23/-4.78	-4.71/-4.40	-4.45/-4.76	-5.92/-7.06	-8.27/-8.84	-10.32/-11.41	-11.37/-11.06	-12.02/-12.77	-12.71/-13.67	-12.04/-10.03	-8.25/-7.72	-7.57/-7.05	-6.97/-6.70	-7.56/-6.33	-5.18/-3.84	-3.64/-3.97	-4.26/-5.21	-5.27/-5.00	-5.03/-5.63	-6.26/-5.79	-5.40/-4.52
Θ(37.5°)	-5.75/-5.85	-5.31/-4.20	-3.61/-2.92	-2.63/-2.56	-2.85/-2.81	-2.75/-3.39	-4.52/-6.45	-10.69/-15.07	-15.36/-15.90	-15.21/-14.91	-14.94/-13.91	-11.06/-11.25	-11.92/-10.47	-9.90/-9.14	-6.98/-5.63	-4.58/-4.55	-5.27/-4.95	-4.45/-3.84	-3.92/-3.32	-2.39/-2.21	-2.57/-3.69	-4.89/-5.18	-4.16/-3.70	-4.24/-4.99
Θ(45°)	-4.02/-3.06	-1.69/-0.92	-0.75/-0.85	-1.51/-2.67	-3.90/-3.94	-3.85/-4.43	-5.11/-6.47	-8.97/-10.95	-12.22/-12.08	-9.29/-7.72	-7.02/-6.81	-7.24/-8.12	-9.77/-9.91	-10.09/-9.53	-8.62/-7.65	-6.33/-4.58	-4.23/-5.19	-5.80/-4.76	-3.58/-3.79	-3.50/-2.79	-2.31/-3.07	-4.21/-4.31	-3.17/-2.41	-2.87/-3.68
Θ(52.5°)	-2.30/-0.63	0.04/-0.13	-0.66/-1.32	-1.99/-2.21	-2.14/-2.33	-2.53/-2.94	-4.00/-5.29	-7.98/-8.53	-6.57/-5.44	-6.37/-6.85	-7.42/-8.32	-7.79/-6.70	-6.20/-7.16	-7.61/-5.83	-5.46/-7.44	-9.12/-8.38	-6.71/-4.82	-3.69/-4.11	-4.58/-3.16	-2.67/-2.75	-3.24/-5.00	-6.09/-4.09	-1.50/-1.87	-3.33/-3.60
Θ(60°)	0.37/0.57	0.64/-0.04	-0.33/-0.20	-1.51/-3.01	-3.89/-5.29	-5.66/-5.59	-6.31/-8.02	-10.44/-12.17	-10.98/-7.89	-8.39/-8.68	-8.68/-6.08	-4.47/-5.14	-4.18/-4.03	-5.88/-7.81	-7.92/-7.69	-6.65/-6.84	-6.79/-5.51	-2.98/-2.07	-1.18/-1.11	-2.19/-3.00	-3.43/-5.95	-7.88/-4.38	-1.44/-1.92	-2.03/-0.25
Θ(67.5°)	0.25/-0.38	0.79/1.88	1.44/0.62	-1.26/-2.77	-2.24/-2.54	-3.45/-3.90	-4.58/-5.90	-9.78/-13.63	-9.73/-7.35	-6.55/-5.73	-6.10/-2.81	-2.07/-2.79	-1.64/-1.65	-2.53/-3.36	-6.17/-6.74	-3.50/-2.13	-3.87/-3.79	-2.36/-2.15	-2.59/-2.50	-2.59/-4.25	-3.31/-2.57	-3.45/-1.50	-0.58/-2.65	-2.09/-0.05
Θ(75°)	0.66/0.55	1.46/1.47	1.28/0.84	0.44/0.43	0.15/-1.48	-2.84/-3.65	-5.00/-6.54	-5.90/-5.66	-5.84/-5.61	-4.88/-4.54	-6.52/-6.55	-3.67/-2.49	-1.19/0.21	0.18/-0.97	-3.61/-5.65	-3.37/-2.31	-2.75/-1.82	-1.78/-1.14	-0.68/-1.53	-1.51/-2.46	-3.65/-1.97	-2.17/-2.05	-1.65/-3.03	-0.84/1.09
Θ(82.5°)	0.28/-0.38	1.64/1.62	2.20/2.58	1.05/-0.16	-2.86/-4.56	-6.14/-6.23	-7.63/-8.86	-8.26/-6.68	-7.45/-8.84	-9.72/-6.76	-6.26/-6.56	-4.21/-4.73	-1.96/0.85	0.89/0.02	-0.47/-0.83	0.04/-0.46	-1.17/-1.23	-0.08/0.51	0.11/-0.09	-1.34/-3.86	-4.96/-0.15	0.85/-0.64	-1.73/-1.57	0.89/2.21
Θ(90°)	1.13/-0.21	2.82/2.23	2.12/2.21	-0.58/-0.48	-1.12/-1.50	-2.55/-4.08	-4.57/-5.94	-5.81/-4.93	-5.13/-3.71	-7.30/-4.14	-4.66/-3.27	-1.22/-4.75	-1.31/0.47	-0.82/-1.46	-0.70/-0.32	0.69/0.48	-0.12/-1.05	0.19/0.52	-0.16/-0.35	-4.93/-4.41	-1.26/1.00	1.66/-0.58	-2.69/-2.96	-0.29/2.01
Θ(97.5°)	1.46/-0.90	2.42/2.03	1.42/2.47	-0.94/-1.23	-3.42/-6.57	-9.15/-10.55	-11.36/-9.23	-4.88/-4.74	-7.26/-5.41	-8.83/-4.03	-5.52/-2.60	-0.74/-3.01	0.77/1.70	-0.08/-0.81	0.28/0.02	0.13/0.51	-0.09/-1.45	0.96/0.55	-1.31/-0.86	-4.41/-4.49	0.05/0.48	-0.42/-1.03	-1.57/-2.09	-0.03/2.09
Θ(105°)	0.40/-1.10	2.01/2.35	1.02/0.85	-3.35/-2.14	-1.35/-2.29	-2.75/-4.57	-6.83/-9.09	-6.67/-5.66	-6.48/-7.10	-7.72/-5.77	-7.40/-4.32	-0.48/-4.16	-1.56/0.79	-0.09/-2.72	-2.39/-1.38	-1.00/-0.15	-2.72/-4.30	0.37/-1.23	-3.48/-2.89	-6.63/-6.40	-1.26/-0.29	-1.95/-1.51	-0.94/-0.38	0.75/1.23
Θ(112.5°)	-0.10/-2.17	1.07/1.39	-0.04/-0.21	-2.22/-1.72	-1.39/-4.47	-5.20/-5.54	-6.53/-6.10	-7.43/-10.88	-11.44/-9.51	-5.73/-4.98	-7.05/-4.43	-3.68/-4.48	-2.33/-1.11	-1.74/-4.29	-2.16/-2.44	-0.59/-0.13	-2.58/-2.71	0.41/-0.29	-1.97/-4.06	-6.55/-6.76	-3.63/-1.49	-3.76/-4.43	-6.14/-6.47	-1.81/0.60
Θ(120°)	-2.12/-2.11	-0.42/0.54	-1.31/-2.89	-3.29/-4.74	-5.42/-5.64	-6.57/-9.30	-10.14/-10.47	-10.93/-11.76	-11.39/-8.52	-8.27/-10.79	-10.78/-4.39	-1.61/-2.65	-1.20/0.26	-0.91/-4.59	-4.75/-2.76	-0.93/-0.34	-2.72/-7.67	-5.76/-2.83	-2.85/-8.28	-7.41/-7.56	-8.17/-4.06	-2.49/-2.04	-2.33/-2.46	-0.20/-0.49
Θ(127.5°)	-2.73/-4.36	-2.19/-1.14	-2.98/-6.89	-6.98/-3.52	-3.40/-5.95	-8.67/-9.41	-9.93/-11.42	-14.80/-11.84	-7.04/-6.72	-7.48/-9.86	-8.20/-6.78	-7.07/-6.74	-0.73/-0.25	-3.56/-6.60	-5.15/-1.63	0.98/-0.69	0.07/-2.46	-6.26/-2.21	0.41/-4.44	-7.00/-3.52	-2.64/-3.51	-0.69/-4.46	-4.41/-3.04	-1.32/-0.89
Θ(135°)	-7.92/-8.18	-5.86/-5.37	-7.78/-7.62	-6.49/-5.45	-5.05/-7.61	-13.37/-10.93	-7.40/-8.05	-11.14/-8.70	-7.71/-4.90	-6.53/-9.86	-14.35/-6.96	-5.43/-6.77	-3.82/-2.33	-3.58/-7.27	-7.75/-2.39	-2.79/-2.90	-1.80/-8.33	-7.56/-2.48	0.87/-5.64	-6.86/-9.52	-3.49/-5.86	-5.78/-3.42	-8.91/-6.31	-3.85/-5.24
Θ(142.5°)	-6.19/-7.85	-7.81/-6.58	-7.01/-7.04	-7.06/-9.77	-12.87/-9.29	-7.41/-7.30	-9.54/-12.74	-16.16/-15.08	-8.28/-6.60	-8.73/-10.51	-8.15/-5.32	-7.47/-6.74	-4.46/-2.87	-4.43/-5.31	-3.61/-6.02	-8.52/-5.87	-10.93/-11.46	-9.29/-6.08	-3.36/-7.67	-4.75/-10.23	-7.38/-2.72	-5.48/-5.38	-2.93/-4.97	-4.97/-5.68
Θ(150°)	-5.28/-4.03	-4.56/-5.11	-5.11/-4.95	-5.34/-5.36	-4.99/-4.86	-5.23/-5.26	-5.06/-6.28	-8.14/-8.92	-7.00/-6.14	-6.60/-7.49	-7.55/-7.80	-6.82/-6.41	-7.31/-6.64	-5.24/-4.35	-4.43/-6.52	-7.28/-7.55	-7.86/-8.11	-7.08/-5.42	-3.93/-4.71	-7.46/-12.01	-11.04/-8.08	-7.51/-8.31	-7.49/-6.82	-8.85/-8.71
Θ(157.5°)	-4.32/-2.43	-1.67/-2.40	-4.10/-5.80	-7.03/-7.76	-8.00/-8.39	-8.40/-8.90	-10.69/-14.28	-13.15/-11.53	-9.34/-8.47	-8.54/-9.23	-10.24/-11.23	-11.90/-12.38	-13.00/-12.19	-9.27/-7.52	-7.43/-9.43	-11.57/-11.65	-8.65/-7.15	-6.64/-6.40	-5.04/-4.51	-4.79/-5.73	-6.83/-7.05	-6.54/-5.44	-5.40/-6.23	-7.28/-6.01
Θ(165°)	-6.35/-6.17	-5.68/-6.59	-8.16/-9.73	-10.58/-10.81	-10.88/-10.96	-11.16/-11.60	-12.41/-10.49	-8.94/-9.13	-10.07/-12.26	-12.13/-12.76	-12.98/-12.69	-12.62/-12.57	-11.90/-12.00	-12.18/-12.01	-12.25/-13.56	-14.57/-13.95	-12.67/-10.32	-8.77/-7.96	-7.84/-8.01	-9.28/-9.79	-10.28/-10.64	-11.66/-10.41	-9.65/-9.05	-7.94/-7.04
Θ(172.5°)	-13.18/-12.17	-11.90/-9.85	-8.93/-8.84	-8.92/-9.29	-10.15/-11.58	-14.17/-14.71	-14.69/-14.93	-15.51/-15.92	-14.55/-14.46	-14.19/-13.81	-14.10/-13.60	-13.40/-13.83	-14.23/-14.93	-13.47/-11.52	-9.87/-9.27	-8.78/-9.34	-9.63/-10.10	-9.73/-9.90	-9.74/-9.66	-10.27/-10.77	-11.29/-12.86	-12.16/-11.07	-10.58/-12.83	-13.85/-13.80
Θ(180°)	-8.06/-8.19	-8.74/-9.58	-9.78/-9.47	-9.91/-9.80	-8.86/-7.94	-7.07/-6.71	-6.82/-7.12	-7.07/-7.17	-6.75/-7.14	-7.52/-8.27	-8.82/-9.35	-9.66/-8.91	-8.53/-8.21	-7.99/-7.79	-7.33/-7.01	-6.48/-6.42	-6.30/-6.65	-6.91/-7.57	-7.28/-6.71	-6.60/-7.26	-7.78/-8.55	-9.62/-10.17	-10.10/-9.56	-9.07/-8.46
Freq(Hz)	5.785G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ (217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.83/-4.16	-4.13/-4.05	-4.11/-3.77	-3.55/-3.68	-3.87/-4.77	-5.71/-6.29	-5.88/-5.21	-5.13/-4.65	-5.00/-5.15	-5.57/-5.70	-5.67/-5.40	-5.33/-5.46	-5.40/-5.52	-5.57/-5.30	-5.14/-4.94	-4.93/-5.16	-5.40/-5.36	-5.56/-5.25	-4.55/-4.19	-4.20/-4.26	-4.65/-4.80	-5.23/-4.59	-3.79/-3.52	-3.31/-3.53
Θ(7.5°)	-6.38/-6.65	-6.84/-7.18	-6.99/-6.48	-6.26/-6.29	-5.79/-6.16	-6.56/-6.56	-5.95/-5.37	-4.77/-4.02	-3.80/-3.58	-3.37/-3.21	-3.24/-3.19	-3.28/-3.37	-3.57/-3.59	-3.67/-3.52	-3.60/-3.63	-4.10/-4.46	-4.82/-4.99	-5.23/-4.80	-4.88/-4.67	-5.59/-6.47	-7.09/-7.32	-7.51/-7.14	-6.58/-5.97	-6.16/-6.11
Θ(15°)	-6.33/-6.38	-7.32/-8.09	-8.02/-8.07	-7.89/-8.69	-8.94/-9.19	-8.46/-7.58	-6.94/-6.46	-5.81/-5.11	-4.53/-4.05	-3.80/-3.87	-3.91/-3.88	-3.81/-3.88	-4.02/-4.06	-4.13/-4.15	-4.26/-4.39	-4.61/-4.63	-5.18/-5.64	-5.86/-5.33	-5.21/-4.71	-4.76/-5.73	-6.47/-7.09	-8.24/-8.81	-8.34/-7.79	-7.26/-6.71

Θ(22.5°)	-7.55/-6.44	-6.31/-5.86	-5.68/-6.20	-6.23/-7.14	-6.67/-6.47	-6.57/-5.66	-5.32/-5.46	-6.00/-6.20	-6.39/-6.29	-6.47/-7.05	-7.81/-8.50	-8.41/-7.81	-6.69/-5.53	-5.45/-5.56	-5.65/-5.36	-4.81/-4.49	-4.67/-5.25	-6.15/-5.68	-5.24/-4.13	-3.59/-3.99	-4.56/-4.88	-5.81/-6.86	-7.33/-8.62	-8.42/-8.15
Θ(30°)	-4.35/-3.25	-3.61/-4.24	-5.23/-6.32	-6.74/-7.60	-7.04/-6.59	-5.80/-5.83	-6.28/-7.38	-7.76/-7.26	-7.12/-7.67	-8.70/-9.16	-8.40/-7.54	-7.23/-6.71	-6.18/-6.08	-6.75/-7.29	-7.20/-6.09	-5.12/-4.35	-4.94/-5.57	-5.72/-4.53	-4.15/-3.74	-4.04/-4.20	-3.53/-3.07	-3.46/-4.73	-7.08/-10.35	-9.75/-6.39
Θ(37.5°)	-4.59/-4.10	-3.99/-3.48	-3.89/-3.93	-3.77/-4.25	-4.94/-5.65	-6.02/-6.39	-7.15/-8.17	-8.94/-7.94	-7.32/-9.33	-12.19/-12.49	-11.80/-9.98	-7.74/-5.75	-5.60/-6.43	-7.73/-7.68	-6.28/-5.33	-5.16/-5.82	-6.35/-6.32	-6.37/-6.53	-6.86/-4.32	-2.48/-1.97	-1.87/-1.91	-2.01/-3.15	-5.05/-6.99	-7.22/-6.23
Θ(45°)	-4.15/-3.69	-2.75/-1.19	-0.91/-0.80	-1.38/-2.74	-3.73/-3.78	-4.03/-4.39	-4.34/-5.38	-7.94/-13.13	-15.54/-15.74	-14.11/-11.70	-11.92/-14.42	-12.44/-9.82	-8.85/-7.84	-8.20/-8.79	-8.24/-6.51	-5.57/-5.13	-5.75/-7.05	-6.25/-5.68	-6.10/-8.19	-7.39/-3.95	-1.61/-0.32	0.08/-0.65	-3.38/-5.59	-4.83/-3.62
Θ(52.5°)	-2.72/-0.66	0.76/1.47	0.83/-0.27	-2.00/-3.43	-3.62/-4.10	-5.01/-5.78	-6.65/-8.17	-11.57/-14.60	-13.54/-9.62	-6.76/-5.35	-5.22/-6.21	-7.55/-7.73	-7.10/-7.39	-7.33/-6.22	-4.81/-6.07	-8.24/-7.64	-6.12/-5.99	-6.26/-7.92	-9.31/-8.84	-7.48/-4.79	-2.04/-1.11	-0.97/-1.32	-2.95/-4.11	-4.17/-3.82
Θ(60°)	-0.51/0.11	1.28/1.37	0.47/0.23	-1.03/-2.35	-3.14/-4.67	-5.05/-4.74	-5.27/-7.36	-10.72/-13.81	-9.03/-5.57	-4.45/-4.89	-4.94/-4.93	-4.87/-6.05	-5.78/-4.85	-6.77/-7.22	-4.47/-4.22	-5.31/-5.69	-7.40/-6.04	-3.89/-3.82	-4.96/-7.29	-9.03/-6.00	-2.58/-1.64	-1.85/-1.09	-1.58/-2.00	-1.72/-1.35
Θ(67.5°)	1.13/0.66	1.13/1.12	0.92/1.24	-0.41/-2.12	-2.76/-3.88	-4.84/-5.23	-4.94/-5.11	-9.81/-12.63	-8.41/-6.67	-6.90/-6.88	-8.62/-5.62	-3.23/-4.23	-2.71/-1.91	-3.54/-5.73	-8.24/-6.54	-4.31/-4.22	-6.49/-6.46	-4.24/-3.45	-4.23/-4.56	-6.72/-6.66	-2.23/-1.37	-2.64/-0.87	-0.18/-1.25	-1.19/0.39
Θ(75°)	1.84/1.58	1.70/1.91	1.61/1.51	0.47/-0.01	-0.24/-1.43	-2.74/-3.06	-3.93/-5.34	-5.95/-5.87	-4.94/-4.02	-3.98/-4.03	-5.55/-4.66	-2.56/-2.00	-0.97/0.13	-0.31/-2.55	-6.16/-8.20	-4.91/-2.42	-3.47/-3.15	-1.98/-2.75	-3.35/-3.95	-6.39/-5.73	-1.96/0.10	-1.64/-0.89	-0.67/-1.53	-0.44/1.32
Θ(82.5°)	1.48/1.27	1.76/1.17	2.43/3.08	2.05/0.54	-0.91/-2.02	-4.03/-6.44	-8.78/-6.72	-6.39/-5.31	-5.24/-6.88	-6.50/-4.96	-4.18/-3.70	-1.59/-1.42	-1.13/1.36	1.03/-1.84	-4.43/-4.88	-1.53/-2.32	-3.98/-1.96	-0.62/-0.52	-2.02/-3.28	-4.62/-3.81	-2.49/0.30	-0.14/-0.34	-0.88/-1.42	0.80/2.64
Θ(90°)	1.13/-0.63	2.23/2.73	3.85/3.30	0.12/-0.32	-1.23/-1.07	-3.12/-6.65	-8.68/-8.50	-6.21/-4.08	-4.40/-4.67	-6.72/-4.78	-3.97/-4.05	-2.09/-4.59	-1.94/0.87	0.08/-1.88	-2.26/-1.67	0.47/0.27	-0.45/-3.07	-1.14/-0.51	-1.71/-1.89	-7.57/-5.47	-2.65/0.86	2.03/0.85	-1.60/-2.65	0.73/3.25
Θ(97.5°)	0.77/-1.19	2.53/2.07	2.78/2.44	0.73/0.45	-2.53/-3.59	-8.01/-14.72	-14.71/-7.36	-4.48/-2.78	-4.10/-5.04	-7.64/-4.40	-1.45/-1.37	0.42/-3.52	0.56/2.10	0.04/-1.98	-1.97/-2.01	-0.15/1.73	0.44/-1.58	0.16/-0.72	-3.10/-2.28	-6.82/-5.93	-1.15/-0.29	-0.45/-0.88	-2.45/-2.61	0.43/2.60
Θ(105°)	-0.63/-2.55	1.51/2.20	2.52/2.47	-2.47/-3.16	-3.46/-4.19	-6.60/-12.54	-11.36/-13.32	-7.41/-4.33	-6.65/-5.86	-9.08/-4.39	-4.59/-4.46	-0.72/-5.19	-1.62/2.48	1.58/-1.63	-3.24/-2.35	-1.41/-0.76	-1.00/-2.94	0.27/-1.72	-4.75/-2.53	-8.74/-10.50	-4.41/-2.72	-2.40/-2.81	-3.08/-1.92	0.70/1.93
Θ(112.5°)	-2.19/-3.77	1.10/0.89	-0.04/-1.38	-4.36/-1.79	-1.82/-5.29	-9.55/-10.28	-9.82/-7.59	-6.43/-8.45	-12.91/-11.33	-9.31/-5.79	-7.58/-5.95	-3.96/-7.29	-3.39/-0.29	-0.63/-5.22	-4.16/-3.14	-0.08/1.35	-2.61/-3.62	0.46/-1.53	-4.73/-4.69	-6.80/-10.62	-3.51/-1.58	-3.28/-3.35	-5.85/-3.47	0.73/1.50
Θ(120°)	-2.54/-4.57	-2.51/-1.17	-2.09/-1.82	-2.40/-4.40	-6.76/-8.03	-7.18/-9.12	-11.24/-10.99	-10.67/-11.61	-12.67/-10.33	-7.84/-10.06	-10.71/-6.16	-2.30/-3.20	-2.14/0.35	0.34/-3.60	-4.79/-3.07	-1.51/-0.53	-1.26/-6.99	-4.56/-2.39	-5.20/-8.45	-6.31/-11.20	-12.08/-5.94	-5.12/-3.26	-4.29/-2.74	-0.13/-0.73
Θ(127.5°)	-2.31/-4.92	-3.01/-1.72	-2.48/-4.27	-5.89/-5.55	-4.03/-4.48	-6.22/-7.47	-7.73/-9.23	-12.42/-11.62	-7.11/-7.32	-8.24/-8.92	-9.31/-9.33	-4.70/-4.38	0.11/1.13	-2.50/-7.31	-5.62/-3.66	-1.43/-1.90	-1.44/-3.21	-4.65/-1.04	0.55/-3.73	-3.31/-4.23	-6.53/-3.81	-1.77/-4.31	-2.48/-3.76	-0.75/0.35
Θ(135°)	-8.10/-8.26	-7.18/-6.18	-7.66/-8.58	-8.10/-5.68	-4.55/-5.35	-8.16/-12.30	-9.47/-8.17	-12.82/-7.75	-6.99/-5.89	-6.08/-10.56	-11.68/-7.89	-5.41/-6.24	-2.36/-1.18	-4.61/-9.71	-9.57/-3.27	-4.38/-4.66	-2.85/-7.74	-6.52/-1.74	0.97/-5.43	-4.82/-8.14	-4.99/-9.37	-4.88/-5.00	-11.74/-7.01	-7.37/-7.36
Θ(142.5°)	-11.41/-10.00	-7.95/-6.19	-6.28/-5.98	-5.80/-7.62	-11.19/-12.14	-9.80/-8.46	-8.40/-9.15	-9.78/-11.98	-11.10/-7.80	-13.30/-15.33	-8.74/-5.37	-7.11/-7.19	-4.53/-3.55	-6.35/-10.76	-7.52/-6.53	-6.87/-4.31	-6.94/-10.98	-9.94/-4.28	-2.62/-7.35	-6.09/-12.58	-6.26/-5.88	-11.03/-8.52	-5.88/-7.84	-5.81/-9.89
Θ(150°)	-3.64/-4.49	-6.45/-7.13	-6.48/-6.21	-6.85/-7.89	-7.19/-6.90	-7.30/-7.58	-7.07/-7.59	-8.49/-9.01	-7.25/-6.37	-8.34/-11.73	-10.97/-8.38	-7.26/-5.58	-4.21/-3.61	-4.24/-5.32	-6.02/-7.69	-8.91/-9.66	-10.17/-8.31	-6.08/-4.10	-3.62/-5.20	-7.50/-12.80	-10.07/-7.76	-6.64/-6.47	-5.26/-5.02	-5.59/-4.47
Θ(157.5°)	-5.86/-4.03	-3.08/-3.63	-4.14/-4.81	-6.09/-7.73	-9.92/-11.95	-11.72/-10.18	-10.09/-12.11	-12.57/-11.51	-8.85/-8.40	-9.40/-9.27	-8.60/-8.07	-8.32/-9.93	-11.39/-11.14	-8.66/-6.90	-6.11/-6.90	-7.82/-7.49	-6.76/-6.29	-6.49/-6.43	-5.39/-4.41	-4.41/-6.03	-8.98/-9.98	-6.78/-4.08	-3.25/-3.87	-5.57/-6.50
Θ(165°)	-4.87/-4.56	-4.09/-4.40	-5.22/-6.30	-7.55/-8.69	-9.76/-10.27	-11.87/-14.89	-15.52/-13.04	-10.07/-8.33	-8.07/-9.43	-10.31/-9.63	-8.05/-6.75	-6.42/-7.02	-8.38/-8.93	-8.49/-8.05	-7.78/-8.21	-8.12/-8.93	-8.59/-7.41	-6.09/-4.96	-4.66/-5.18	-5.29/-6.23	-8.73/-11.54	-11.86/-8.55	-7.10/-6.23	-5.99/-5.53
Θ(172.5°)	-12.07/-12.38	-11.43/-9.84	-8.66/-8.91	-8.93/-9.73	-9.97/-10.59	-11.98/-13.72	-14.10/-13.04	-11.55/-11.47	-11.95/-11.90	-11.56/-12.02	-12.77/-13.91	-14.50/-15.10	-14.79/-13.60	-11.57/-10.12	-8.56/-7.65	-7.27/-7.40	-7.96/-8.16	-7.90/-7.42	-7.82/-8.31	-9.06/-9.62	-10.74/-12.00	-12.30/-10.81	-10.15/-10.57	-11.64/-12.84
Θ(180°)	-9.24/-9.37	-9.59/-8.13	-7.53/-7.94	-8.72/-9.09	-8.35/-7.91	-7.44/-7.29	-6.74/-6.49	-6.23/-6.16	-6.34/-6.33	-6.33/-6.36	-6.18/-6.38	-6.68/-6.86	-6.76/-6.62	-6.20/-5.81	-5.47/-5.40	-5.40/-5.76	-5.98/-6.28	-6.56/-6.97	-6.82/-6.64	-7.20/-7.44	-7.84/-8.81	-10.22/-10.07	-9.64/-9.77	-9.81/-9.41
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.67/-6.61	-6.29/-5.97	-5.84/-5.75	-5.63/-5.52	-5.34/-5.14	-4.99/-4.81	-4.60/-4.54	-4.62/-4.71	-4.74/-5.09	-5.59/-5.97	-6.14/-6.22	-6.24/-6.20	-6.03/-5.91	-5.75/-5.70	-5.83/-6.11	-6.41/-6.63	-6.98/-7.34	-7.53/-7.36	-6.99/-6.67	-6.18/-5.89	-5.68/-5.60	-5.52/-5.59	-5.81/-6.03	-6.25/-6.54
Θ(7.5°)	-7.50/-7.34	-7.07/-6.91	-7.14/-6.95	-6.87/-6.83	-6.70/-6.57	-6.38/-6.09	-5.82/-5.72	-5.67/-5.64	-5.67/-5.90	-6.28/-6.50	-6.54/-6.43	-6.21/-5.90	-5.48/-5.08	-4.74/-4.57	-4.47/-4.50	-4.74/-4.99	-5.25/-5.55	-5.75/-5.69	-5.53/-5.35	-5.27/-5.10	-4.86/-4.82	-5.12/-5.44	-5.94/-6.41	-6.80/-7.20
Θ(15°)	-9.39/-9.22	-9.19/-9.39	-9.10/-8.68	-8.44/-8.27	-8.08/-7.91	-7.59/-7.19	-6.85/-6.72	-6.67/-6.59	-6.48/-6.47	-6.58/-6.67	-6.51/-6.23	-5.78/-5.33	-4.86/-4.39	-3.96/-3.67	-3.54/-3.55	-3.67/-3.82	-4.03/-4.24	-4.43/-4.49	-4.45/-4.40	-4.36/-4.42	-4.48/-4.52	-4.96/-5.67	-6.55/-7.40	-8.14/-8.83
Θ(22.5°)	-12.44/-12.58	-12.44/-11.71	-10.79/-10.09	-9.53/-9.02	-8.61/-8.10	-7.69/-7.06	-6.58/-6.26	-6.02/-5.86	-5.77/-5.84	-5.94/-5.94	-5.70/-5.26	-4.76/-4.18	-3.69/-3.23	-2.86/-2.62	-2.50/-2.51	-2.59/-2.70	-3.00/-3.28	-3.52/-3.71	-3.88/-4.05	-4.32/-4.66	-5.08/-5.41	-5.88/-6.85	-8.28/-9.82	-11.10/-11.94
Θ(30°)	-11.40/-10.52	-9.67/-9.05	-8.67/-8.65	-8.80/-8.64	-8.34/-7.86	-6.97/-6.04	-5.24/-4.62	-4.20/-3.91	-3.90/-4.01	-4.15/-4.27	-4.26/-4.07	-3.73/-3.22	-2.71/-2.22	-1.83/-1.59	-1.45/-1.42	-1.49/-1.68	-1.94/-2.32	-2.60/-2.88	-3.16/-3.57	-4.25/-5.15	-6.14/-6.95	-7.73/-8.79	-10.44/-12.19	-12.61/-12.42
Θ(37.5°)	-7.65/-6.95	-6.24/-5.74	-5.60/-5.86	-6.44/-6.92	-6.97/-6.47	-5.68/-4.77	-3.92/-3.28	-2.84/-2.56	-2.51/-2.56	-2.66/-2.91	-3.22/-3.43	-3.42/-3.08	-2.56/-2.03	-1.62/-1.31	-1.09/-1.01	-1.09/-1.22	-1.58/-1.90	-2.12/-2.31	-2.58/-3.11	-3.93/-5.00	-6.06/-6.99	-7.62/-8.09	-8.30/-8.29	-8.33/-8.28
Θ(45°)	-6.40/-6.10	-5.44/-4.73	-4.29/-4.39	-4.82/-5.14	-4.93/-4.37	-3.74/-3.10	-2.57/-2.21	-1.96/-1.87	-1.92/-1.98	-1.95/-2.04	-2.50/-3.26	-4.08/-4.34	-3.89/-3.17	-2.46/-1.93	-1.57/-1.45	-1.47/-1.58	-1.78/-1.89	-1.72/-1.45	-1.37/-1.59	-1.95/-2.36	-2.85/-3.44	-4.25/-4.99	-5.50/-5.88	-6.07/-6.31
Θ(52.5°)	-5.53/-5.67	-5.43/-4.80	-4.26/-4.25	-4.48/-4.26	-3.41/-2.45	-1.71/-1.19	-0.93/-0.84	-0.86/-0.98	-1.19/-1.26	-1.15/-1.13	-1.53/-2.49	-3.77/-4.59	-4.31/-3.52	-2.86/-2.53	-2.42/-2.39	-2.20/-1.90	-1.60/-1.10	-0.41/0.07	0.19/0.07	-0.11/-0.35	-0.75/-1.48	-2.70/-4.12	-5.22/-5.54	-5.50/-5.45
Θ(60°)	-4.30/-4.50	-4.64/-4.50	-4.36/-4.51	-4.68/-4.10	-2.84/-1.44	-0.45/0.17	0.50/0.67	0.73/0.69	0.42/0.21	0.26/0.37	0.11/-0.81	-2.14/-3.04	-3.08/-2.76	-2.76/-3.19	-3.52/-3.22	-2.33/-1.39	-0.54/0.21	0.74/0.89	0.73/0.41	0.01/-0.47	-1.06/-1.94	-3.24/-4.94	-6.36/-6.31	-5.37/-4.52
Θ(67.5°)	-4.18/-4.46	-4.55/-4.36	-4.22/-4.50	-4.61/-3.82	-2.58/-1.37	-0.47/0.11	0.49/0.77	1.05/1.22	1.18/1.02	1.01/1.08	0.70/-0.43	-1.87/-2.78	-3.05/-3.37	-4.25/-4.87	-4.24/-2.83	-1.55/-0.63	0.12/0.46	0.39/0.12	-0.26/-0.82	-1.54/-2.16	-2.75/-3.33	-3.86/-4.40	-5.00/-5.23	-4.84/-4.34
Θ(75°)	-3.71/-4.27	-4.71/-4.48	-4.14/-4.64	-5.00/-3.75	-2.32/-1.39	-0.81/-0.40	-0.16/-0.01	0.25/0.53	0.68/0.55	0.48/0.55	0.22/-0.83	-2.18/-3.20	-3.90/-4.63	-5.45/-4.81	-3.29/-1.96	-0.98/-0.24	0.07/-0.29	-0.82/-1.20	-1.74/-2.52	-3.55/-3.99	-4.10/-4.15	-4.08/-3.90	-3.69/-3.66	-3.78/-3.62
Θ(82.5°)	-3.29/-3.77	-4.54/-4.54	-3.94/-4.58	-5.67/-4.13	-2.21/-1.25	-0.74/-0.28	0.14/0.44	0.76/1.01	0.95/0.53	0.24/0.23	-0.03/-0.92	-2.13/-3.25	-3.94/-4.30	-4.10/-3.27	-2.54/-1.76	-0.74/0.13	0.19/-0.23	-0.38/-0.78	-1.45/-2.31	-2.63/-2.35	-2.01/-2.02	-2.60/-3.34	-3.51/-3.27	-3.36/-3.35
Θ(90°)	-4.01/-3.82	-4.51/-4.74	-3.97/-4.04	-5.61/-4.93	-2.45/-1.13	-0.69/-0.35	0.14/0.60	1.12/1.60	1.68/1.28	0.98/1.15	1.25/0.65	-0.57/-1.71	-2.28/-2.47	-2.56/-2.57	-2.17/-1.31	-0.22/0.43	0.37/0.47	0.67/0.36	-0.21/-0.71	-0.87/-0.70	-0.51/-0.66	-1.43/-2.60	-3.46/-3.65	-4.08/-4.46
Θ(97.5°)	-8.18/-6.64	-5.88/-5.64	-4.65/-4.24	-5.46/-5.52	-2.65/-0.76	-0.07/0.22	0.44/0.61	0.83/1.06	1.04/0.64	0.45/0.89	1.26/0.87	-0.10/-0.72	-0.75/-0.67	-0.96/-1.08	-0.75/-0.33	0.04/0.11	0.21/0.55	0.68/0.41	-0.13/-0.97	-1.67/-2.13	-2.37/-2.91	-3.86/-5.23	-6.62/-7.47	-8.43/-9.11
Θ(105°)	-9.74/-8.24	-6.20/-5.11	-4.26/-3.70	-4.46/-5.77	-4.22/-1.89	-0.63/-0.00	0.32/0.35	0.19/-0.01	-0.32/-0.70	-0.73/-0.09	0.58/0.58	-0.08/-0.65	-0.79/-0.64	-0.77/-0.90	-0.91/-1.15	-1.05/-0.59	-0.15/-0.09	-0.52/-1.33	-2.47/-4.11	-5.81/-6.75	-6.95/-7.01	-7.09/-7.37	-7.91/-8.26	-8.58/-9.21
Θ(112.5°)	-9.12/-8.31	-6.24/-4.54	-3.36/-2.83	-3.20/-4.27	-4.30/-2.98	-1.87/-1.22	-0.89/-0.95	-1.40/-2.00	-2.66/-3.20	-3.02/-2.15	-1.36/-1.45	-2.35/-3.26	-3.09/-2.28	-2.02/-2.24	-3.08/-3.81	-2.95/-2.03	-2.04/-2.81	-3.57/-4.31	-5.63/-7.25	-8.27/-8.28	-7.26/-5.65	-4.77/-5.26	-6.85/-8.44	-8.92/-8.93
Θ(120°)	-6.94/-7.90	-7.61/-6.08	-4.43/-3.54	-3.41/-3.62	-3.39/-2.46	-1.59/-1.04	-0.81/-1.06	-1.77/-2.64	-3.76/-4.41	-4.30/-3.42	-2.69/-3.00	-4.48/-5.93	-6.02/-4.82	-4.81/-6.29	-8.64/-8.54	-6.75/-6.41	-7.17/-6.98	-5.44/-4.75	-5.09/-5.77	-6.15/-5.87	-4.43/-2.48	-1.45/-1.98	-4.09/-6.87	-8.07/-7.10
Θ(127.5°)	-5.17/-5.21	-4.93/-3.95	-3.02/-2.75	-2.99/-3.16	-2.78/-2.03	-1.36/-1.05	-1.06/-1.40	-2.20/-3.01	-3.62/-3.98	-4.14/-4.23	-4.75/-6.41	-9.97/-14.89	-12.37/-11.60	-12.28/-10.49	-6.58/-4.48	-4.44/-5.58	-5.51/-4.05	-3.24/-3.51	-4.44/-5.16	-5.11/-4.27	-2.76/-1.23	-0.52/-1.26	-3.68/-7.04	-7.42/-5.97
Θ(135°)	-6.48/-5.55	-4.40/-3.02	-2.10/-1.98	-2.36/-2.59	-2.22/-1.59	-1.14/-0.95	-0.94/-1.13	-1.49/-1.71	-1.80/-1.71	-1.70/-1.95	-2.57/-3.42	-3.95/-3.75	-3.37/-3.61	-4.50/-4.75	-3.97/-3.66	-4.52/-5.51	-4.60/-3.18	-2.94/-3.64	-4.18/-3.78	-3.06/-2.38	-1.55/-0.73	-0.53/-1.56	-4.41/-9.31	-11.38/-8.49
Θ(142.5°)	-7.09/-5.88	-4.66/-3.32	-2.41/-2.25	-2.74/-3.20	-2.97/-2.31	-1.76/-1.43	-1.30/-1.30	-1.34/-1.38	-1.35/-1.26	-1.20/-1.28	-1.57/-1.95	-2.24/-2.43	-2.87/-4.01	-5.89/-7.83	-9.26/-10.45	-10.22/-7.15	-4.05/-2.43	-1.89/-1.70	-1.17/-0.60	-0.30/-0.25	-0.21/-0.17	-0.54/-1.88	-4.73/-9.23	-11.49/-8.90
Θ(150°)	-5.37/-4.55	-3.66/-2.96	-2.43/-2.40	-2.87/-3.52	-3.68/-3.19	-2.44/-1.68	-1.01/-0.54	-0.19/0.06	0.19/0.34	0.40/0.38	0.22/-0.09	-0.56/-1.22	-2.09/-3.24	-4.60/-5.62	-5.80/-5.11	-3.78/-2.15	-0.72/0.08	0.31/0.27	0.23/0.12	-0.23/-0.75	-1.18/-1.62	-2.31/-3.71	-6.11/-8.39	-7.93/-6.07
Θ(157.5°)	-4.09/-3.37	-2.79/-2.33	-2.07/-2.12	-2.54/-3.18	-3.64/-3.58	-3.09/-2.38	-1.57/-0.84	-0.21/0.17	0.59/0.92	1.08/1.14	1.10/0.92	0.59/0.06	-0.62/-1.40	-2.09/-2.44	-2.44/-2.23	-1.86/-1.24	-0.68/-0.46	-0.64/-1.11	-1.63/-2.26	-3.03/-3.86	-4.60/-5.09	-5.60/-6.47	-7.60/-7.92	-6.67/-5.09
Θ(165°)	-3.97/-3.52	-3.18/-2.93	-2.85/-2.98	-3.24/-3.60	-3.84/-3.94	-3.85/-3.63	-3.16/-2.56	-2.20/-1.92	-1.53/-1.21	-0.98/-0.87	-0.83/-0.92	-1.17/-1.59	-2.16/-2.83	-3.54/-4.03	-4.39/-4.74	-5.10/-5.20	-5.05/-5.11	-5.70/-6.39	-7.22/-8.14	-9.11/-9.73	-9.90/-9.71	-9.40/-9.22	-8.90/-7.68	-6.06/-4.78
Θ(172.5°)	-4.59/-4.27	-4.20/-4.30	-4.52/-4.81	-5.16/-5.49	-5.62/-5.58	-5.45/-5.36	-5.29/-5.16	-5.06/-4.96	-4.92/-4.87	-4.90/-5.00	-5.23/-5.63	-6.22/-7.09	-8.15/-9.36	-10.44/-11.28	-11.67/-11.60	-11.97/-12.46	-12.11/-11.96	-11.92/-11.59	-12.42/-13.22	-13.03/-12.14	-11.21/-10.99	-10.33/-9.62	-8.76/-7.56	-6.27/-5.26
Θ(180°)	-6.02/-6.23	-6.56/-6.93	-7.35/-7.87	-8.41/-8.90	-9.16/-9.09	-8.78/-8.41	-8.05/-7.88	-7.73/-7.65	-7.65/-7.85	-8.39/-9.25	-10.45/-12.05	-13.93/-14.24	-14.67/-14.73	-13.47/-12.48	-11.72/-11.15	-10.29/-9.71	-9.67/-9.68	-9.64/-9.80	-10.12/-10.53	-10.60/-10.34	-9.74/-9.12	-8.57/-8.08	-7.56/-7.04	-6.48/-6.21
Freq(Hz)	5.2G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.20/-6.37	-6.45/-6.96	-7.80/-8.19	-8.17/-8.11	-8.05/-8.16	-8.62/-9.59	-9.37/-9.38	-9.38/-8.86	-8.44/-8.55	-8.91/-9.37	-9.44/-9.15	-8.30/-7.41	-7.01/-7.25	-8.06/-8.81	-9.47/-9.26	-8.96/-8.41	-8.10/-7.83	-7.80/-7.90	-7.76/-7.87	-8.14/-8.08	-8.01/-8.04	-7.88/-7.64	-7.58/-7.65	-7.33/-6.57
Θ(7.5°)	-8.63/-8.74	-8.79/-8.77	-9.18/-9.36	-9.27/-9.22	-8.89/-8.61	-8.92/-8.95	-8.72/-8.61	-8.26/-7.67	-7.09/-6.75	-6.53/-6.59	-6.60/-6.66	-6.42/-6.25	-6.03/-5.80	-5.67/-5.92	-6.55/-7.15	-7.50/-7.65	-7.76/-7.65	-7.87/-8.15	-7.92/-7.90	-8.30/-8.68	-9.06/-9.34	-9.38/-9.22	-9.28/-9.44	-9.48/-8.91
Θ(15°)	-8.00/-8.39	-9.06/-9.33	-9.08/-8.95	-8.65/-8.52	-8.65/-8.70	-8.62/-8.67	-7.98/-7.45	-6.81/-6.45	-6.35/-6.17	-6.00/-5.83	-5.56/-5.22	-4.89/-4.77	-4.74/-4.66	-4.45/-4.51	-4.86/-5.37	-6.32/-6.99	-8.00/-8.72	-9.47/-9.53	-9.28/-8.67	-8.73/-8.87	-9.38/-9.63	-9.56/-8.97	-8.52/-8.26	-8.49/-8.12
Θ(22.5°)	-10.89/-10.42	-10.51/-9.35	-7.92/-7.07	-6.61/-6.10	-6.16/-6.18	-6.08/-5.75	-5.51/-5.50	-5.71/-5.73	-5.82/-5.74	-5.48/-5.24	-4.94/-4.62	-4.51/-4.38	-4.20/-4.02	-3.97/-4.13	-4.52/-5.35	-6.33/-7.08	-7.80/-8.42	-9.30/-10.16	-10.31/-10.26	-10.47/-10.72	-11.39/-12.56	-13.50/-13.37	-12.50/-10.99	-10.54/-10.48
Θ(30°)	-8.78/-9.09	-9.57/-9.70	-8.45/-6.58	-5.64/-5.21	-5.26/-5.05	-4.28/-3.78	-3.76/-4.03	-4.30/-4.76	-5.43/-6.13	-6.54/-6.77	-6.68/-6.45	-5.82/-5.35	-4.74/-4.49	-4.47/-4.82	-5.53/-6.43	-7.31/-7.68	-7.85/-8.87	-10.34/-11.75	-14.99/-15.00	-14.79/-13.47	-15.09/-14.81	-14.00/-12.42	-11.37/-10.14	-9.18/-8.79
Θ(37.5°)	-7.63/-6.40	-5.52/-4.89	-4.48/-3.51	-3.05/-2.86	-3.16/-3.18	-2.74/-2.12	-1.94/-2.22	-2.87/-4.05	-5.59/-7.11	-8.26/-8.77	-8.78/-7.88	-6.95/-6.38	-5.57/-4.73	-4.26/-4.66	-5.36/-6.21	-7.77/-9.37	-11.50/-10.61	-11.02/-12.81	-13.53/-11.60	-11.93/-11.30	-11.30/-11.58	-10.73/-9.63	-9.33/-9.53	-9.37/-8.77
Θ(45°)	-5.20/-3.69	-2.70/-2.86	-3.00/-2.16	-1.36/-0.82	-0.80/-1.37	-1.78/-1.54	-0.89/-0.57	-0.67/-1.55	-3.33/-5.59	-7.14/-7.62	-7.40/-6.22	-5.03/-4.25	-3.97/-3.25	-2.73/-3.25	-4.38/-5.34	-6.74/-8.21	-7.59/-8.17	-10.81/-10.14	-8.70/-8.89	-9.94/-9.41	-9.20/-9.92	-11.25/-12.29	-12.23/-10.49	-8.05/-6.28
Θ(52.5°)	-5.35/-3.75	-2.09/-1.68	-1.73/-1.40	-1.47/-0.84	-0.15/-0.37	-0.89/-1.58	-1.65/-1.27	-1.10/-1.53	-2.63/-4.24	-4.90/-4.95	-5.23/-5.04	-4.73/-4.02	-3.41/-3.09	-2.79/-3.64	-4.61/-5.09	-7.34/-8.43	-7.74/-7.92	-7.48/-7.73	-7.67/-7.19	-5.98/-6.03	-6.93/-9.23	-10.58/-10.28	-9.98/-9.93	-8.13/-6.52
Θ(60°)	-5.67/-3.68	-2.38/-1.38	-1.30/-0.90	-1.08/-0.38	0.10/-0.01	-0.21/-0.78	-1.70/-1.91	-1.46/-1.18	-1.39/-2.65	-4.30/-5.08	-4.89/-4.19	-3.50/-2.74	-1.98/-1.93	-2.13/-2.88	-3.90/-4.95	-7.41/-7.19	-7.51/-8.47	-9.35/-9.17	-8.68/-7.38	-7.26/-8.77	-10.35/-10.92	-10.51/-10.32	-10.92/-11.98	-11.09/-8.88
Θ(67.5°)	-5.64/-3.30	-1.93/-1.66	-1.49/-1.31	-0.94/0.27	0.59/0.65	0.19/-0.72	-1.54/-2.87	-3.54/-3.08	-2.07/-1.53	-1.82/-1.66	-1.13/-0.69	-0.95/-1.15	-1.26/-2.13	-2.53/-3.35	-4.12/-4.20	-5.97/-5.57	-6.45/-5.50	-5.31/-5.98	-6.08/-5.64	-6.02/-7.29	-8.26/-10.38	-11.32/-11.16	-12.63/-14.31	-14.25/-10.05
Θ(75°)	-4.60/-2.21	-0.67/-0.00	0.02/-0.03	0.31/1.24	1.37/1.47	1.36/0.72	-0.67/-2.07	-2.86/-2.81	-2.04/-1.28	-1.16/-1.19	-0.27/0.36	0.48/0.31	-0.49/-1.26	-2.13/-3.18	-1.82/-1.41	-3.26/-4.28	-4.81/-3.51	-3.40/-4.10	-4.22/-2.82	-2.39/-4.57	-5.78/-5.45	-7.72/-11.41	-14.69/-13.09	-12.14/-10.83
Θ(82.5°)	-4.14/-1.96	-0.34/1.35	0.96/0.86	1.32/1.72	1.61/1.64	1.64/1.60	1.28/0.67	-0.31/-1.39	-1.75/-1.20	-0.92/-1.57	-0.92/-0.44	0.29/0.12	-0.88/-0.74	-2.80/-1.52	-0.74/-1.87	-2.26/-3.28	-3.92/-2.74	-2.08/-1.81	-2.18/-1.40	-1.71/-3.42	-3.84/-3.48	-5.96/-11.94	-15.90/-14.24	-8.55/-8.12
Θ(90°)	-4.01/-1.04	-1.30/0.41	0.26/0.70	0.93/1.32	1.25/1.62	1.49/1.26	0.97/0.62	0.51/0.18	-1.08/-1.25	-0.20/-0.46	0.22/-0.33	0.32/-0.73	-1.11/-1.47	-3.43/-1.41	-1.35/-1.69	-2.59/-3.67	-2.18/-0.82	-0.36/-1.15	-2.04/-1.98	-2.61/-2.82	-1.95/-3.10	-7.34/-14.29	-15.51/-15.26	-7.33/-4.81
Θ(97.5°)	-4.46/-1.95	-1.16/-0.01	-0.50/0.45	0.59/1.19	0.89/1.64	1.58/1.19	0.98/0.73	1.01/1.25	0.15/-0.26	0.15/-0.27	0.76/0.19	0.97/-0.36	-0.34/-1.51	-0.93/0.56	0.45/-1.10	-2.66/-1.88	-1.09/0.37	-0.49/-0.72	-2.16/-1.98	-3.16/-4.91	-3.36/-4.19	-9.62/-15.28	-15.10/-15.49	-13.07/-7.79
Θ(105°)	-4.30/-1.86	-1.23/-0.58	-0.92/-0.07	0.54/2.31	1.64/1.96	0.88/-0.24	-0.70/-0.21	1.21/1.82	0.88/0.07	-1.36/-3.05	-2.55/-3.45	-1.65/-2.10	-1.11/-0.91	-0.81/0.18	0.18/-1.07	-3.68/-3.32	-2.46/-0.88	-1.31/-1.78	-4.73/-3.16	-3.95/-4.01	-4.42/-4.68	-11.00/-15.54	-13.27/-15.48	-9.49/-6.77
Θ(112.5°)	-5.08/-3.89	-2.62/-2.61	-3.47/-2.04	-1.42/1.19	1.06/1.76	1.22/-0.08	-2.31/-3.04	-1.48/-0.35	0.09/0.21	-2.31/-3.07	-3.01/-2.79	-2.29/-2.67	-0.96/-1.77	-1.29/-1.79	-1.49/-1.99	-5.58/-4.62	-2.59/-1.59	-3.46/-6.49	-7.91/-7.24	-5.34/-3.90	-5.69/-5.85	-10.89/-10.23	-12.17/-14.09	-13.86/-9.69
Θ(120°)	-8.27/-4.76	-4.94/-3.75	-3.74/-2.92	-2.28/-0.78	-0.40/-0.26	-0.16/-0.33	-0.59/-1.68	-2.83/-2.19	-0.46/-0.25	-1.11/-1.67	-2.89/-1.71	-2.28/-1.35	-2.35/-1.77	-1.68/-1.45	-0.50/-0.78	-5.20/-6.24	-4.15/-3.89	-3.21/-4.60	-7.46/-7.28	-6.30/-6.42	-5.89/-8.61	-6.61/-15.67	-10.90/-15.13	-12.99/-8.70
Θ(127.5°)	-8.90/-5.79	-4.81/-3.92	-4.03/-3.72	-2.58/-0.88	-0.06/-0.12	-0.35/-1.22	-2.32/-2.99	-3.42/-2.83	-2.19/-2.03	-2.72/-4.58	-4.35/-3.97	-3.14/-1.42	-1.84/-0.66	-1.27/-1.95	-0.42/-2.79	-8.21/-11.66	-3.58/-3.05	-2.71/-6.14	-7.42/-7.96	-5.90/-6.55	-4.91/-8.82	-10.27/-8.48	-7.32/-12.85	-9.49/-8.20
Θ(135°)	-10.34/-9.77	-9.72/-6.55	-3.76/-2.48	-1.40/-0.26	0.63/0.99	0.47/-0.52	-2.19/-6.05	-8.81/-6.46	-3.13/-1.08	-0.95/-1.54	-2.49/-4.36	-3.24/-3.54	-5.54/-2.75	-3.11/-3.70	-2.68/-5.19	-6.82/-13.92	-5.20/-5.08	-4.04/-8.14	-12.00/-12.01	-8.56/-7.84	-7.17/-7.70	-7.76/-6.02	-6.69/-11.91	-12.02/-10.48
Θ(142.5°)	-5.65/-6.77	-6.58/-6.11	-5.12/-4.03	-3.10/-2.58	-2.31/-1.61	-0.96/-1.25	-1.91/-2.99	-4.75/-6.46	-6.63/-6.08	-5.46/-5.47	-5.83/-5.79	-7.25/-9.21	-7.83/-8.20	-9.27/-7.57	-6.59/-4.89	-6.63/-7.42	-5.97/-9.16	-10.81/-11.95	-12.62/-12.87	-10.33/-9.70	-11.24/-9.34	-8.80/-8.02	-10.18/-12.52	-10.85/-7.10
Θ(150°)	-9.52/-10.12	-11.64/-9.17	-6.39/-3.98	-2.43/-1.23	-0.45/-0.32	-0.71/-1.41	-2.55/-3.85	-5.31/-6.81	-8.61/-9.81	-10.18/-9.28	-8.05/-6.67	-6.07/-6.64	-8.36/-10.56	-11.70/-11.05	-9.44/-8.44	-7.11/-6.51	-8.29/-10.65	-11.68/-14.01	-15.41/-14.52	-15.31/-14.86	-12.86/-13.14	-10.92/-8.92	-10.65/-11.54	-9.66/-9.49
Θ(157.5°)	-7.34/-7.43	-8.61/-7.98	-5.93/-4.73	-3.78/-3.16	-2.77/-2.56	-2.52/-2.89	-3.58/-4.85	-6.22/-6.80	-7.24/-7.32	-7.30/-7.04	-6.69/-6.50	-6.54/-7.01	-7.84/-8.58	-9.37/-9.91	-10.09/-10.56	-12.83/-15.98	-15.77/-14.84	-15.37/-15.12	-14.09/-12.63	-13.25/-14.65	-14.96/-15.22	-13.09/-10.34	-9.42/-9.74	-8.43/-7.64
Θ(165°)	-11.59/-10.56	-9.83/-8.34	-7.09/-6.32	-5.68/-4.97	-4.51/-4.49	-4.60/-4.93	-5.34/-5.70	-6.11/-6.61	-7.00/-7.12	-7.64/-8.23	-8.78/-8.83	-8.93/-8.86	-8.73/-8.28	-7.78/-7.59	-7.92/-8.83	-10.85/-12.86	-14.61/-15.80	-14.88/-15.46	-15.53/-15.26	-15.47/-15.87	-15.87/-15.46	-13.05/-12.55	-13.00/-12.59	-11.56/-11.73
Θ(172.5°)	-12.27/-11.51	-10.71/-10.50	-10.66/-11.36	-11.36/-11.17	-10.39/-9.66	-8.84/-8.02	-7.36/-7.08	-7.12/-7.32	-7.43/-7.13	-6.80/-6.58	-6.39/-6.40	-6.53/-6.44	-6.54/-7.10	-8.17/-9.82	-11.72/-13.44	-15.67/-14.95	-15.31/-14.52	-13.13/-11.91	-11.40/-11.44	-11.74/-12.21	-12.79/-12.96	-13.46/-13.90	-14.70/-13.34	-12.63/-12.69
Θ(180°)	-12.72/-11.94	-11.67/-11.60	-11.80/-12.77	-12.89/-12.51	-12.24/-12.50	-13.22/-13.41	-13.44/-13.07	-12.46/-11.81	-11.50/-11.09	-10.75/-10.73	-11.12/-12.44	-13.53/-14.62	-14.64/-14.50	-13.58/-12.52	-11.54/-11.14	-11.53/-11.67	-12.14/-12.25	-12.86/-13.01	-13.64/-13.83	-13.65/-13.05	-12.50/-12.46	-12.60/-13.01	-13.10/-12.90	-12.85/-12.93
Freq(Hz)	5.3G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.93/-8.25	-7.54/-7.41	-7.43/-7.47	-7.44/-7.48	-7.37/-7.02	-6.54/-6.24	-6.41/-6.65	-6.99/-7.53	-8.21/-8.57	-8.51/-8.09	-7.58/-7.31	-7.46/-8.29	-9.15/-9.30	-9.14/-8.83	-8.72/-8.61	-8.59/-8.14	-7.69/-7.32	-7.46/-7.57	-7.66/-7.56	-7.51/-7.22	-7.05/-7.02	-6.82/-7.06	-7.08/-7.05	-6.94/-7.39
Θ(7.5°)	-10.17/-10.56	-10.23/-10.08	-9.43/-9.01	-8.67/-8.62	-8.52/-8.21	-7.83/-7.55	-7.09/-6.67	-6.83/-6.82	-7.20/-7.78	-8.27/-8.32	-7.94/-7.22	-6.65/-6.48	-6.74/-7.06	-7.01/-6.81	-6.93/-6.77	-6.37/-6.19	-6.13/-6.66	-7.24/-7.98	-8.60/-8.74	-8.30/-8.05	-8.03/-8.18	-8.42/-8.65	-8.74/-9.14	-9.09/-9.61
Θ(15°)	-9.88/-9.82	-9.19/-8.75	-8.64/-8.44	-8.77/-9.53	-9.66/-9.37	-8.74/-7.85	-7.46/-7.23	-7.15/-6.93	-7.11/-7.53	-8.03/-8.26	-8.21/-7.88	-7.33/-6.88	-6.48/-6.05	-5.81/-5.54	-5.30/-5.38	-5.27/-5.42	-5.58/-6.24	-6.82/-7.92	-8.56/-9.09	-9.08/-9.64	-10.01/-10.39	-10.78/-10.87	-10.53/-10.60	-10.45/-10.54
Θ(22.5°)	-11.56/-10.77	-10.52/-9.67	-9.01/-8.32	-7.77/-8.38	-8.37/-8.13	-7.36/-6.69	-6.46/-6.28	-6.16/-5.88	-6.20/-6.75	-8.25/-9.51	-10.01/-9.15	-7.97/-6.96	-6.30/-5.76	-5.26/-4.75	-4.27/-4.28	-4.76/-5.57	-6.32/-6.79	-7.70/-8.85	-9.94/-10.38	-11.30/-12.75	-14.47/-15.08	-13.88/-13.52	-12.33/-12.68	-12.65/-12.43
Θ(30°)	-11.06/-10.49	-9.02/-8.37	-7.99/-7.40	-6.11/-5.27	-4.79/-4.42	-4.13/-3.98	-4.10/-4.22	-4.67/-5.13	-5.95/-6.67	-7.88/-8.45	-8.75/-8.46	-7.84/-7.28	-6.44/-5.41	-4.77/-4.49	-4.26/-4.46	-5.32/-6.10	-6.21/-7.34	-9.03/-10.33	-10.98/-12.59	-14.07/-15.40	-14.61/-13.45	-10.67/-10.88	-12.25/-14.58	-12.57/-11.42
Θ(37.5°)	-8.45/-7.19	-5.97/-5.31	-4.60/-3.98	-3.72/-3.60	-3.64/-3.22	-2.67/-2.50	-2.49/-2.77	-3.50/-4.69	-6.01/-6.29	-6.24/-6.64	-6.60/-6.23	-5.76/-5.65	-5.70/-5.07	-4.13/-3.95	-4.02/-4.05	-4.39/-5.26	-7.16/-8.21	-6.80/-7.79	-12.20/-14.71	-12.76/-11.72	-12.00/-12.24	-9.14/-7.79	-7.80/-8.77	-9.37/-9.08
Θ(45°)	-5.91/-4.18	-3.52/-3.57	-2.93/-1.74	-1.00/-0.62	-0.54/-0.76	-0.56/-0.28	-0.10/-0.19	-0.74/-2.04	-4.50/-7.06	-8.02/-7.61	-7.03/-6.76	-5.44/-4.23	-3.83/-3.62	-3.01/-3.00	-3.02/-2.92	-3.77/-5.85	-8.55/-8.11	-9.42/-11.46	-10.25/-10.19	-10.45/-9.59	-8.07/-9.07	-11.11/-11.87	-12.29/-11.69	-9.39/-7.75
Θ(52.5°)	-3.53/-2.73	-2.50/-2.63	-2.16/-1.13	-0.50/0.65	1.13/1.05	0.31/-0.50	-0.46/-0.15	0.00/-0.33	-1.54/-3.56	-4.82/-5.23	-5.59/-5.56	-4.91/-3.82	-3.06/-2.97	-2.79/-2.85	-3.27/-3.24	-4.07/-6.39	-6.88/-7.25	-6.56/-6.85	-9.17/-9.51	-8.59/-7.97	-8.88/-11.92	-14.96/-14.73	-12.98/-8.99	-6.12/-4.56
Θ(60°)	-6.54/-4.56	-3.22/-3.14	-3.61/-2.40	-1.19/0.49	0.95/1.48	1.48/0.68	-0.24/-0.40	0.01/-0.04	-0.88/-2.19	-3.94/-4.09	-3.92/-3.61	-3.47/-3.75	-3.35/-3.23	-2.75/-2.47	-2.34/-2.78	-5.09/-7.39	-8.95/-9.11	-9.29/-9.49	-8.29/-7.26	-6.98/-7.47	-9.41/-11.09	-10.88/-10.15	-10.59/-10.75	-10.29/-9.02
Θ(67.5°)	-5.72/-3.50	-2.35/-2.08	-1.74/-1.14	-0.17/0.73	0.50/0.84	0.76/0.55	-0.34/-1.13	-0.57/-0.10	-0.28/-0.66	-1.42/-1.64	-1.43/-1.22	-1.20/-1.72	-2.03/-2.14	-2.81/-2.75	-2.96/-3.03	-4.66/-5.44	-7.03/-6.54	-6.48/-7.19	-7.84/-7.19	-7.84/-9.66	-11.14/-11.88	-11.27/-9.84	-11.19/-12.83	-12.92/-9.85
Θ(75°)	-3.42/-2.51	-1.30/-1.04	-0.48/-0.17	0.55/0.90	0.43/0.77	0.96/1.20	0.74/0.31	-0.14/-0.06	-0.03/0.13	0.09/0.23	0.76/0.51	-0.47/-2.13	-3.17/-3.03	-2.27/-1.76	-1.45/-1.22	-3.34/-3.42	-3.91/-2.40	-2.71/-4.37	-4.80/-3.83	-3.90/-7.84	-9.61/-8.71	-9.44/-9.12	-8.86/-10.10	-11.01/-8.34
Θ(82.5°)	-1.76/-0.85	-0.07/-0.32	-0.16/0.47	1.76/1.45	0.86/0.66	0.71/1.41	1.64/1.23	0.43/-0.28	-0.43/0.12	0.19/-0.24	0.32/0.44	-0.28/-0.90	-2.91/-1.83	-2.73/-1.42	-1.01/-3.25	-3.49/-1.87	-0.62/-0.59	-2.41/-3.97	-5.65/-3.51	-3.66/-6.30	-5.81/-4.96	-7.72/-12.10	-11.54/-14.81	-9.84/-6.91
Θ(90°)	-4.14/-1.66	-0.91/-0.19	-0.80/-0.39	1.56/1.70	1.73/1.60	1.27/1.25	1.24/1.35	1.01/0.36	-0.35/-0.22	0.69/0.51	0.96/1.03	0.39/-0.50	-2.92/-1.99	-4.44/-1.82	-1.73/-2.89	-2.38/-2.05	-1.37/-0.96	-1.35/-1.63	-2.62/-2.28	-3.47/-2.75	-1.29/-2.59	-6.37/-14.50	-14.90/-15.40	-8.38/-7.99
Θ(97.5°)	-5.34/-1.95	-0.51/0.06	-1.11/-1.25	0.54/0.87	1.56/1.55	1.23/0.96	0.73/0.48	0.73/0.52	-0.73/-1.16	-0.20/-1.34	-0.62/-1.09	0.11/-0.54	-0.16/-1.16	-2.31/-0.81	-1.21/-1.36	-1.36/-0.64	-0.37/-0.49	-1.64/-1.63	-2.36/-1.46	-2.52/-3.94	-2.63/-3.52	-7.85/-13.34	-15.28/-15.55	-15.21/-8.39
Θ(105°)	-4.78/-2.40	-1.66/-1.18	-1.38/-0.87	0.67/1.58	1.37/1.13	0.11/-0.67	-0.69/-0.12	0.71/1.29	-0.27/-1.85	-2.10/-3.26	-2.41/-3.06	-1.44/-1.54	-0.61/-0.66	-1.53/-1.22	-0.32/-1.36	-2.53/-2.81	-2.81/-0.98	-1.71/-1.18	-3.98/-2.09	-2.11/-3.22	-4.09/-4.78	-12.15/-14.61	-15.25/-15.59	-11.03/-7.22
Θ(112.5°)	-4.52/-3.94	-3.44/-3.50	-3.37/-1.83	-0.65/1.45	1.65/2.02	1.11/-0.55	-2.41/-1.64	0.34/1.53	0.61/-0.10	-1.73/-2.64	-2.20/-3.56	-2.14/-3.44	-0.92/-1.42	-0.56/-0.22	-0.30/-0.99	-5.54/-5.27	-2.12/-0.83	-2.03/-5.77	-10.28/-7.58	-5.71/-5.03	-7.18/-6.13	-13.48/-8.73	-10.34/-15.76	-12.31/-7.19
Θ(120°)	-6.26/-3.95	-4.23/-5.09	-6.00/-3.98	-2.35/-0.51	-0.16/0.34	0.07/-0.29	-0.68/-1.88	-2.60/-1.53	-0.20/-0.30	-1.95/-1.92	-2.93/-2.30	-2.61/-1.94	-1.45/-1.31	-0.52/-0.77	0.74/-0.39	-3.83/-6.50	-3.31/-3.59	-3.73/-5.06	-7.02/-6.18	-4.60/-5.39	-6.71/-8.12	-6.73/-14.36	-9.50/-12.79	-13.09/-7.26
Θ(127.5°)	-5.52/-3.80	-4.03/-4.55	-4.90/-4.69	-3.25/-1.56	-0.78/-0.59	-1.16/-2.03	-2.54/-3.10	-2.85/-1.70	-1.02/-2.02	-3.18/-5.03	-4.95/-3.47	-3.54/-1.30	-1.41/0.34	-0.12/-0.96	-0.15/-1.96	-9.57/-8.47	-3.19/-2.00	-3.00/-6.60	-6.99/-7.20	-4.88/-4.94	-3.55/-8.17	-8.95/-7.53	-5.68/-10.02	-8.24/-6.35
Θ(135°)	-10.53/-9.35	-7.96/-5.35	-3.65/-2.75	-1.95/-0.99	-0.14/-0.10	-0.93/-2.14	-4.99/-9.83	-7.28/-3.80	-1.59/-0.66	-1.05/-2.21	-2.93/-4.40	-2.87/-1.79	-3.72/-2.35	-2.27/-3.59	-2.02/-4.58	-5.20/-11.27	-6.46/-5.41	-3.72/-5.93	-9.26/-10.17	-6.94/-6.20	-6.81/-8.12	-7.73/-6.43	-7.20/-12.96	-10.15/-8.31
Θ(142.5°)	-4.70/-6.89	-7.22/-5.91	-4.43/-3.52	-2.98/-2.57	-2.01/-1.09	-0.89/-1.52	-2.63/-4.37	-6.73/-6.78	-5.49/-4.98	-4.78/-5.31	-6.51/-7.41	-9.31/-12.07	-9.81/-8.35	-8.49/-6.25	-4.50/-3.22	-4.56/-6.30	-4.18/-6.22	-9.27/-11.04	-11.25/-11.39	-9.04/-7.68	-9.37/-11.69	-10.09/-7.55	-9.92/-13.47	-9.26/-4.95
Θ(150°)	-7.04/-7.50	-10.45/-8.89	-5.93/-3.73	-2.12/-0.90	-0.41/-0.50	-0.85/-1.93	-3.63/-6.04	-9.43/-14.24	-15.98/-12.41	-9.35/-8.65	-8.56/-8.08	-7.83/-7.60	-8.12/-9.56	-10.66/-11.65	-11.49/-10.79	-9.41/-7.93	-8.57/-9.03	-8.96/-11.88	-15.29/-15.18	-15.50/-14.55	-11.71/-12.13	-10.76/-8.02	-9.67/-12.36	-11.44/-9.12
Θ(157.5°)	-6.87/-7.16	-7.76/-6.56	-5.08/-4.52	-4.02/-3.30	-2.63/-2.31	-2.25/-2.71	-3.80/-5.14	-6.24/-7.14	-8.52/-9.21	-8.93/-7.98	-6.89/-6.20	-6.13/-6.32	-6.91/-7.09	-7.09/-7.47	-8.07/-9.71	-11.75/-14.99	-15.74/-15.46	-15.79/-15.55	-14.55/-11.96	-11.22/-12.18	-13.63/-14.37	-12.01/-10.65	-11.11/-11.48	-8.87/-7.61
Θ(165°)	-9.63/-9.12	-8.88/-7.70	-6.52/-5.54	-4.82/-4.33	-4.15/-4.26	-4.63/-5.29	-6.07/-6.72	-7.52/-8.59	-9.68/-10.89	-12.20/-13.04	-12.48/-11.54	-10.21/-9.10	-8.83/-8.71	-8.67/-8.50	-8.30/-8.75	-9.64/-11.15	-11.94/-13.80	-14.96/-14.17	-15.28/-15.26	-16.11/-15.49	-15.31/-13.09	-12.94/-13.86	-14.79/-14.90	-12.64/-10.73
Θ(172.5°)	-12.05/-11.31	-11.23/-11.19	-10.83/-10.35	-10.07/-9.53	-8.78/-7.70	-6.65/-5.99	-5.74/-5.85	-6.19/-6.84	-7.34/-7.50	-7.42/-7.32	-7.07/-6.89	-6.88/-6.68	-6.68/-6.66	-7.15/-8.04	-9.09/-10.27	-11.72/-13.38	-14.71/-15.23	-14.33/-13.96	-13.91/-13.68	-13.78/-14.16	-15.18/-15.43	-15.19/-15.21	-15.55/-16.01	-13.35/-12.49
Θ(180°)	-12.97/-12.66	-12.40/-12.82	-13.07/-12.49	-11.98/-12.01	-12.18/-12.58	-12.30/-12.08	-11.80/-11.63	-11.83/-12.49	-12.50/-12.26	-12.08/-12.81	-13.37/-14.10	-14.47/-14.97	-14.95/-15.45	-15.57/-15.27	-15.22/-13.90	-13.77/-12.96	-12.68/-12.28	-12.34/-13.14	-14.28/-14.77	-13.57/-13.03	-13.33/-13.80	-14.62/-14.31	-13.18/-13.24	-13.19/-13.11
Freq(Hz)	5.6G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.10/-10.99	-11.30/-11.34	-11.49/-10.88	-10.47/-10.33	-10.15/-10.58	-11.00/-11.25	-11.07/-11.10	-10.37/-9.94	-9.91/-9.84	-9.94/-10.39	-10.47/-9.95	-9.60/-9.72	-10.51/-10.99	-10.99/-10.79	-10.32/-9.86	-9.57/-9.34	-9.47/-9.62	-9.96/-10.14	-9.77/-9.83	-9.69/-10.02	-9.99/-10.39	-10.22/-10.42	-10.51/-10.58	-10.58/-10.84
Θ(7.5°)	-9.96/-10.31	-10.35/-9.93	-9.39/-8.35	-7.76/-7.90	-7.96/-8.51	-8.45/-7.99	-8.42/-8.72	-8.98/-9.76	-10.13/-10.18	-9.70/-9.68	-10.23/-11.30	-11.50/-12.15	-12.76/-11.76	-11.15/-11.06	-11.16/-10.74	-10.12/-9.35	-8.85/-8.89	-9.27/-9.66	-9.49/-9.80	-9.39/-10.18	-10.39/-10.62	-10.39/-9.84	-8.79/-8.57	-8.74/-9.42
Θ(15°)	-9.66/-10.08	-10.39/-10.77	-9.55/-7.64	-6.68/-6.43	-6.93/-7.43	-7.45/-7.12	-7.22/-7.10	-7.15/-7.60	-8.12/-8.83	-9.42/-10.31	-11.20/-12.14	-12.11/-12.52	-12.32/-12.27	-11.30/-11.04	-10.92/-10.12	-8.79/-7.91	-7.25/-7.12	-7.24/-7.52	-8.14/-8.34	-8.64/-9.50	-10.30/-11.70	-12.79/-13.70	-12.75/-10.74	-9.32/-9.09
Θ(22.5°)	-13.24/-12.71	-12.44/-12.50	-13.35/-12.51	-9.85/-7.80	-7.32/-7.59	-7.13/-6.19	-5.47/-5.49	-6.06/-7.24	-8.38/-9.39	-10.04/-10.93	-11.79/-12.72	-13.85/-13.74	-12.73/-11.18	-10.38/-9.77	-9.42/-8.68	-7.59/-6.37	-5.69/-5.79	-6.06/-6.78	-7.16/-7.99	-9.04/-9.83	-11.05/-11.94	-13.19/-13.71	-13.46/-12.78	-12.76/-12.59
Θ(30°)	-9.15/-9.62	-10.29/-10.08	-8.27/-8.39	-8.92/-7.46	-6.48/-6.35	-5.61/-5.03	-4.97/-5.25	-5.90/-6.96	-8.96/-10.35	-10.00/-8.37	-7.88/-8.90	-11.87/-14.09	-11.93/-9.05	-7.67/-7.31	-7.33/-7.66	-7.30/-7.13	-7.31/-7.06	-6.09/-6.41	-7.48/-9.00	-10.81/-14.84	-15.60/-14.65	-11.39/-10.09	-9.79/-9.54	-9.68/-9.26
Θ(37.5°)	-8.66/-5.88	-4.57/-4.75	-4.23/-3.90	-4.84/-4.15	-3.87/-4.10	-3.29/-2.76	-2.82/-2.75	-2.96/-4.32	-7.38/-10.27	-9.62/-7.70	-6.96/-7.79	-8.92/-9.55	-8.67/-8.30	-8.59/-8.96	-9.03/-9.00	-8.78/-9.40	-8.26/-7.16	-8.46/-9.61	-9.99/-11.77	-15.22/-14.26	-10.84/-11.74	-12.50/-12.47	-13.58/-13.80	-13.11/-10.82
Θ(45°)	-6.97/-6.67	-4.34/-3.05	-2.45/-1.91	-1.95/-1.33	-0.82/-0.66	-0.86/-1.18	-1.07/-0.77	-1.00/-1.51	-2.97/-4.69	-5.08/-4.36	-3.96/-4.14	-4.89/-6.55	-7.82/-7.92	-7.24/-7.40	-7.02/-6.68	-6.94/-6.57	-5.90/-7.37	-7.37/-6.72	-8.08/-9.36	-8.91/-9.85	-11.01/-11.09	-9.05/-7.87	-7.12/-6.88	-6.98/-6.81
Θ(52.5°)	-5.78/-4.69	-3.43/-2.19	-1.39/-1.20	-0.64/0.09	0.13/0.25	0.14/-0.54	-0.86/-0.41	-0.24/-0.94	-2.00/-2.63	-2.54/-2.29	-2.22/-2.52	-3.43/-5.48	-7.75/-9.55	-8.62/-6.65	-5.19/-3.44	-3.44/-4.62	-6.82/-7.55	-7.86/-7.41	-7.51/-8.54	-9.16/-8.81	-7.87/-8.11	-8.62/-8.87	-8.34/-7.44	-7.67/-7.10
Θ(60°)	-4.00/-2.68	-1.52/-1.09	-0.58/-0.84	-0.37/0.19	1.03/1.60	1.47/0.85	0.13/-0.20	0.31/0.40	-0.58/-1.57	-2.53/-3.52	-3.80/-4.24	-5.23/-6.33	-8.30/-8.47	-7.12/-5.75	-4.64/-2.60	-2.96/-4.78	-5.18/-5.68	-4.99/-5.27	-6.97/-8.61	-7.25/-6.82	-7.92/-9.43	-8.69/-7.04	-7.23/-8.96	-10.16/-6.60
Θ(67.5°)	-2.86/-1.88	-0.72/-0.35	-0.35/-0.30	0.01/0.37	1.17/1.81	2.34/1.48	0.59/0.29	0.86/1.35	0.50/-1.29	-2.93/-5.07	-6.20/-7.30	-6.74/-5.87	-5.25/-5.53	-6.74/-6.04	-5.11/-3.02	-3.55/-3.87	-4.63/-5.12	-5.63/-6.38	-8.00/-7.73	-8.00/-9.56	-10.60/-9.75	-7.02/-7.69	-8.09/-8.34	-7.32/-4.34

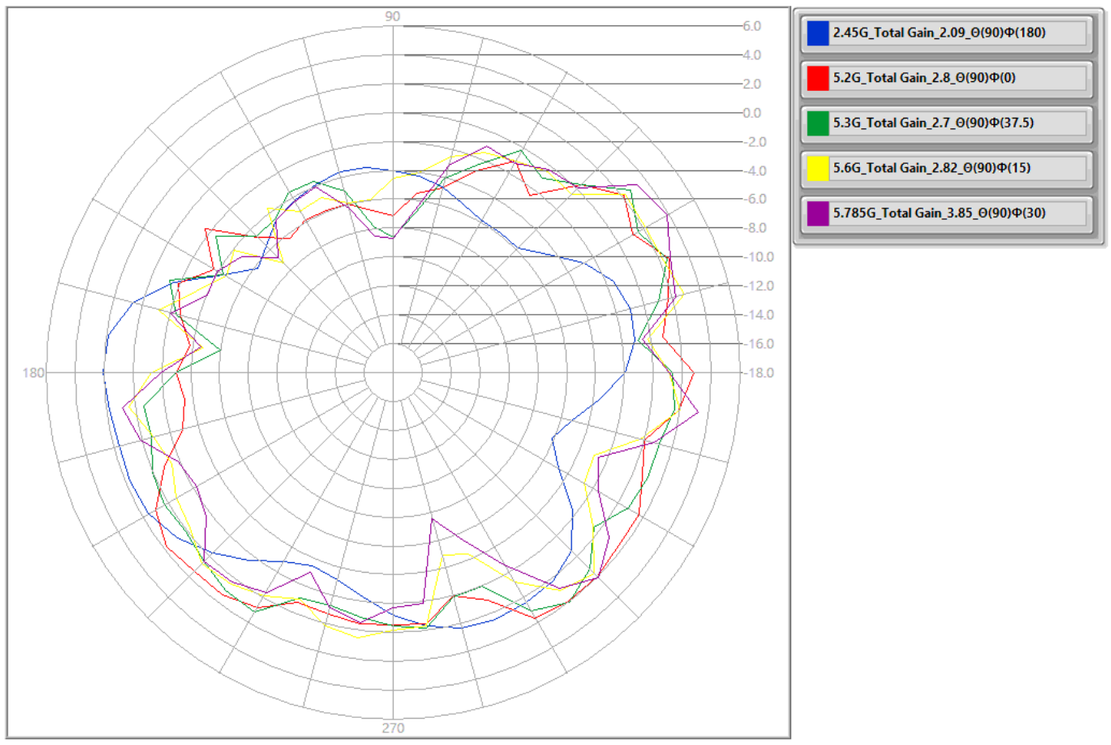
Θ(75°)	-3.64/-1.88	0.06/0.44	0.79/0.98	1.46/1.44	1.69/2.09	2.37/1.74	0.26/-1.53	-0.82/0.48	0.89/0.09	-0.87/-2.28	-2.65/-3.12	-3.05/-2.56	-1.84/-3.62	-4.68/-5.13	-4.48/-2.43	-3.50/-4.50	-5.69/-3.96	-3.18/-4.28	-4.98/-4.76	-6.35/-8.75	-7.84/-8.06	-7.29/-7.67	-10.42/-13.03	-12.93/-6.00
Θ(82.5°)	-2.30/-1.96	0.41/0.61	1.65/2.03	2.17/1.96	2.12/2.09	2.40/1.86	0.60/-1.20	-2.16/-0.89	-0.49/-0.85	-1.20/-1.15	-1.59/-1.95	-2.92/-3.17	-3.00/-4.71	-2.98/-3.00	-0.75/-0.44	-3.42/-1.73	-0.46/1.47	0.46/-2.82	-4.31/-2.25	-1.99/-5.30	-6.56/-7.61	-8.89/-9.10	-11.66/-10.82	-10.60/-5.24
Θ(90°)	-3.96/-3.99	-0.46/-0.45	0.87/1.15	1.87/1.79	1.60/1.50	1.85/1.87	1.53/0.53	-0.21/-0.73	-1.46/-1.87	-1.97/-1.23	-1.28/-0.36	-1.59/-0.76	-1.78/-1.28	-1.93/-2.21	-0.66/-1.77	-3.02/-3.21	-1.26/1.01	1.33/0.50	-2.00/-2.26	-2.40/-1.73	-2.34/-4.31	-6.68/-12.42	-13.02/-13.46	-12.19/-9.80
Θ(97.5°)	-4.93/-1.89	-1.90/0.16	1.46/1.34	2.35/2.14	1.95/1.41	0.72/-0.00	-0.29/0.03	0.45/-0.05	-0.88/-1.40	-0.96/0.93	1.05/2.14	0.53/1.21	-1.75/0.12	-2.95/-1.29	-1.08/-2.80	-6.04/-2.84	1.30/2.02	1.41/-1.71	-2.32/-1.17	-1.42/-2.56	-1.96/-4.95	-6.43/-10.81	-10.42/-12.66	-13.95/-6.04
Θ(105°)	-5.34/-2.90	-2.62/-1.66	-1.74/-1.34	0.67/0.65	1.50/0.89	0.81/0.52	0.15/0.29	0.48/-0.41	-1.10/-1.67	-1.53/-0.59	-0.52/0.33	-0.80/-0.08	-1.90/0.34	-1.76/-0.27	-0.00/-0.17	-2.56/-3.46	-1.08/0.45	-0.40/-0.51	-3.54/-2.02	-0.89/-3.45	-3.10/-2.39	-8.20/-13.53	-11.89/-15.02	-12.75/-6.86
Θ(112.5°)	-7.18/-4.22	-6.04/-3.20	-2.10/-2.04	-0.51/-0.93	0.21/-0.45	-0.63/-0.92	-0.54/0.06	0.55/0.03	-0.54/-2.17	-2.50/-3.18	-1.83/-1.30	-0.38/0.06	-0.85/-0.39	-1.21/-0.88	-0.47/-1.23	-4.65/-5.80	-1.68/0.65	-0.65/-3.16	-11.02/-4.64	-3.59/-6.52	-6.09/-4.03	-11.44/-8.24	-9.12/-15.15	-10.07/-5.81
Θ(120°)	-5.84/-5.07	-5.53/-5.06	-5.15/-3.16	-2.09/-0.91	0.09/-0.16	-1.13/-2.74	-4.99/-6.53	-4.62/-2.44	-1.86/-2.84	-4.90/-6.15	-4.18/-3.55	-1.08/-1.81	-0.71/-1.26	-0.39/-3.57	-0.15/-0.28	-3.68/-6.48	-3.10/-0.69	-4.04/-3.64	-9.40/-4.91	-2.20/-4.92	-8.20/-6.10	-8.55/-12.78	-12.65/-15.24	-8.53/-8.17
Θ(127.5°)	-7.89/-5.73	-8.04/-7.94	-6.53/-4.86	-3.34/-2.23	-2.21/-2.27	-2.43/-2.64	-2.74/-3.44	-3.86/-3.11	-2.53/-2.51	-3.18/-3.09	-3.87/-3.23	-4.13/-2.22	-2.93/-0.14	0.26/-0.22	0.46/0.08	-7.29/-8.70	-2.98/-1.33	-1.17/-4.00	-8.76/-8.05	-4.43/-3.49	-2.28/-5.42	-5.78/-6.48	-9.52/-12.13	-9.89/-7.75
Θ(135°)	-9.72/-6.47	-5.48/-5.30	-4.87/-4.05	-3.33/-2.66	-2.84/-3.98	-4.92/-5.97	-5.69/-4.44	-3.68/-3.09	-2.36/-2.41	-2.92/-4.36	-6.21/-7.13	-6.19/-3.26	-3.41/-1.52	-1.01/-2.25	-1.31/-1.39	-5.51/-5.52	-7.27/-5.13	-5.18/-5.36	-10.71/-9.35	-5.57/-5.36	-6.93/-7.26	-6.50/-4.01	-7.51/-11.28	-10.99/-9.90
Θ(142.5°)	-6.51/-8.10	-6.12/-4.46	-3.50/-3.28	-3.52/-4.23	-3.04/-3.19	-4.47/-5.46	-6.67/-7.45	-6.74/-5.49	-4.77/-4.20	-3.38/-4.52	-5.61/-6.86	-6.78/-5.66	-7.09/-5.33	-5.14/-5.69	-4.12/-3.64	-2.72/-5.66	-4.69/-4.98	-10.84/-10.42	-15.31/-13.22	-9.23/-7.30	-9.84/-12.12	-8.03/-5.85	-9.70/-13.20	-11.75/-5.55
Θ(150°)	-6.97/-10.00	-11.99/-8.98	-6.56/-4.38	-2.75/-2.59	-3.20/-3.79	-5.08/-6.95	-9.04/-10.00	-9.19/-7.95	-7.01/-5.95	-5.19/-4.88	-5.04/-5.66	-6.41/-6.63	-5.80/-5.32	-5.90/-6.24	-6.38/-6.88	-7.92/-7.75	-7.16/-9.85	-13.35/-11.46	-13.97/-15.58	-13.09/-13.14	-14.85/-14.54	-14.63/-10.51	-12.37/-12.06	-10.56/-7.80
Θ(157.5°)	-9.14/-10.35	-10.24/-8.09	-7.00/-6.05	-4.91/-4.34	-4.25/-4.40	-5.33/-7.43	-9.83/-10.91	-10.81/-9.59	-7.58/-6.06	-5.68/-5.84	-6.41/-6.99	-8.00/-8.29	-8.60/-8.91	-8.63/-7.32	-6.58/-6.27	-6.49/-7.58	-10.68/-13.14	-12.88/-10.76	-9.93/-9.63	-10.90/-11.91	-12.37/-11.75	-11.10/-12.21	-14.31/-14.50	-11.26/-9.58
Θ(165°)	-13.76/-14.31	-13.31/-10.93	-10.39/-9.80	-9.02/-8.57	-9.22/-10.13	-10.93/-11.66	-12.23/-12.67	-11.65/-10.83	-9.73/-9.18	-8.41/-7.75	-7.29/-7.37	-7.79/-8.60	-8.71/-8.94	-9.24/-9.55	-9.87/-9.71	-9.07/-8.68	-9.28/-10.70	-13.05/-15.73	-14.66/-15.15	-14.54/-15.35	-14.71/-14.03	-14.01/-15.49	-15.56/-15.59	-12.87/-12.51
Θ(172.5°)	-10.16/-10.12	-9.56/-9.11	-9.77/-10.55	-9.83/-9.54	-9.72/-10.14	-9.93/-9.99	-9.87/-10.00	-10.10/-9.99	-9.58/-9.75	-9.93/-10.01	-10.11/-9.97	-10.00/-9.99	-9.56/-9.50	-9.87/-10.44	-11.10/-11.21	-11.27/-11.94	-14.18/-16.08	-15.72/-14.84	-15.64/-14.26	-13.73/-13.05	-12.46/-12.18	-11.70/-11.26	-9.96/-9.44	-9.66/-10.32
Θ(180°)	-11.98/-12.14	-11.41/-11.00	-11.09/-10.98	-10.21/-9.65	-9.70/-9.89	-10.34/-10.92	-10.86/-10.74	-10.40/-9.97	-9.45/-9.22	-9.02/-9.45	-9.63/-9.76	-10.01/-10.43	-11.09/-12.01	-12.06/-12.34	-12.59/-13.63	-14.69/-15.27	-15.15/-14.92	-14.90/-14.72	-15.15/-15.15	-14.98/-15.52	-14.03/-12.82	-11.44/-11.39	-11.99/-12.20	-12.29/-12.77
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.74/-10.47	-10.55/-10.73	-10.71/-10.49	-10.30/-10.40	-10.23/-9.80	-9.82/-9.76	-9.29/-9.12	-9.35/-10.43	-11.22/-11.38	-10.87/-9.98	-8.95/-8.68	-9.00/-9.96	-10.11/-9.69	-9.13/-8.86	-9.02/-9.00	-9.00/-8.90	-9.36/-9.89	-10.03/-10.38	-10.11/-10.25	-10.47/-10.99	-11.08/-11.02	-10.68/-9.94	-9.23/-8.91	-9.75/-10.88
Θ(7.5°)	-9.50/-9.50	-9.67/-9.11	-8.73/-8.75	-8.85/-9.07	-9.00/-8.49	-8.37/-8.77	-9.41/-9.76	-11.03/-11.80	-11.96/-11.05	-10.41/-10.39	-10.76/-11.35	-12.81/-12.94	-12.20/-11.75	-11.79/-11.93	-12.13/-11.67	-11.11/-10.83	-10.68/-10.47	-10.46/-10.60	-10.48/-10.49	-10.20/-10.43	-10.30/-10.31	-10.12/-9.99	-9.17/-8.26	-8.60/-9.38
Θ(15°)	-9.41/-9.41	-9.42/-8.70	-8.33/-8.18	-7.58/-7.26	-6.62/-5.90	-5.75/-6.05	-6.64/-7.16	-9.06/-10.50	-12.90/-13.71	-13.26/-14.14	-14.42/-14.29	-14.72/-14.63	-15.18/-15.70	-15.41/-14.51	-14.02/-13.09	-12.07/-11.31	-10.22/-9.95	-9.54/-9.25	-9.05/-9.22	-9.38/-9.68	-9.98/-9.91	-9.82/-9.53	-9.08/-8.78	-8.97/-8.84
Θ(22.5°)	-11.20/-10.75	-10.58/-10.12	-9.34/-7.54	-6.49/-6.29	-5.39/-4.35	-3.83/-4.15	-5.05/-6.58	-8.08/-9.19	-10.46/-12.29	-13.90/-14.38	-14.62/-13.48	-12.57/-12.06	-12.09/-11.99	-11.43/-10.91	-11.17/-11.60	-11.51/-10.20	-9.09/-9.06	-8.96/-8.99	-9.32/-9.44	-9.52/-10.63	-11.67/-12.38	-11.92/-11.68	-11.11/-11.18	-12.39/-11.95
Θ(30°)	-9.79/-10.95	-12.56/-12.10	-10.08/-7.67	-6.04/-5.80	-5.14/-4.13	-3.90/-4.57	-5.75/-6.70	-7.53/-7.97	-8.51/-8.62	-8.27/-7.39	-7.14/-8.05	-9.49/-10.50	-11.00/-9.49	-8.15/-7.95	-8.91/-10.51	-10.27/-9.37	-9.02/-8.40	-7.27/-7.01	-8.60/-10.25	-12.24/-14.22	-15.22/-14.47	-14.30/-14.59	-13.30/-11.78	-10.79/-9.40
Θ(37.5°)	-8.61/-7.65	-8.32/-8.44	-6.67/-6.06	-4.65/-4.09	-3.80/-2.89	-2.32/-2.69	-3.06/-3.75	-4.18/-4.28	-4.04/-3.89	-3.95/-4.23	-5.45/-7.01	-7.39/-8.78	-11.75/-12.14	-13.32/-13.46	-11.69/-10.70	-9.80/-9.92	-10.61/-9.28	-9.27/-11.05	-10.73/-9.21	-10.55/-14.05	-11.86/-10.35	-11.15/-12.04	-12.25/-11.26	-10.63/-10.14
Θ(45°)	-6.83/-5.39	-4.59/-5.64	-4.63/-2.91	-1.91/-0.98	-0.89/-0.85	-0.82/-0.38	-0.74/-1.77	-2.85/-3.42	-3.51/-2.95	-2.13/-1.54	-1.79/-3.15	-4.37/-5.76	-7.37/-8.82	-9.77/-9.00	-8.98/-8.93	-10.16/-12.35	-10.22/-7.97	-8.05/-6.89	-8.32/-11.61	-14.14/-14.28	-15.30/-13.79	-8.85/-6.79	-7.23/-7.55	-6.57/-6.62
Θ(52.5°)	-4.58/-4.63	-4.07/-4.19	-3.39/-1.95	-1.07/-0.23	0.15/0.28	0.11/0.27	0.42/0.30	-0.08/-0.12	-0.03/0.07	0.12/-0.17	-0.86/-2.14	-3.53/-5.17	-8.01/-9.89	-9.95/-8.70	-7.39/-6.70	-7.61/-9.30	-8.77/-8.08	-7.82/-8.62	-8.02/-8.01	-9.31/-11.01	-11.91/-10.89	-11.23/-9.22	-6.51/-6.47	-6.56/-5.22
Θ(60°)	-5.21/-3.88	-2.89/-2.37	-2.06/-1.51	-0.01/1.00	1.28/0.61	0.36/-0.06	0.14/1.12	1.50/1.24	0.71/0.33	0.49/-0.01	-1.07/-2.44	-4.66/-7.21	-9.59/-9.97	-8.13/-5.58	-4.47/-4.38	-4.54/-6.07	-6.75/-7.12	-8.06/-6.85	-7.87/-9.16	-10.38/-10.28	-9.36/-9.67	-7.49/-7.17	-7.86/-7.65	-8.82/-7.54
Θ(67.5°)	-4.79/-2.42	-1.91/-1.55	-1.14/-1.15	0.50/1.12	1.67/1.62	1.42/1.15	1.10/0.83	1.32/1.68	1.25/0.79	0.04/-2.10	-4.24/-6.25	-8.68/-7.89	-6.15/-4.58	-4.68/-5.86	-6.97/-5.57	-5.96/-6.32	-5.74/-5.86	-5.39/-6.24	-6.76/-7.83	-8.33/-8.58	-10.17/-8.95	-7.20/-7.31	-6.31/-8.59	-9.90/-6.58
Θ(75°)	-4.05/-1.77	-1.41/0.04	0.40/0.73	1.33/1.42	2.06/1.67	1.37/1.45	1.33/1.41	1.63/2.15	2.05/0.77	-0.55/-3.03	-5.37/-6.17	-5.16/-3.84	-2.66/-2.68	-3.51/-4.81	-4.54/-3.73	-4.86/-4.91	-4.27/-3.14	-2.55/-4.17	-5.68/-5.35	-5.42/-7.96	-8.65/-9.72	-8.74/-7.49	-8.88/-9.17	-8.82/-4.49
Θ(82.5°)	-2.41/-0.82	-0.62/0.68	1.41/1.89	2.38/2.38	2.49/2.26	1.67/1.03	0.77/0.52	1.03/1.53	0.95/-0.41	-1.66/-3.48	-5.13/-6.41	-4.90/-4.10	-2.13/-2.06	-2.42/-2.57	-1.45/-1.33	-2.80/-2.66	-2.40/0.46	0.21/-1.64	-3.84/-2.90	-4.23/-7.22	-7.83/-8.78	-7.69/-7.77	-8.42/-10.28	-12.50/-3.87
Θ(90°)	-3.77/-2.00	-0.39/0.64	0.46/1.02	2.00/1.99	2.09/2.42	1.93/1.38	0.10/-0.94	-0.72/-0.07	-0.74/-2.86	-3.83/-3.44	-3.14/-2.55	-2.51/-2.32	-1.96/-2.84	-3.26/-3.27	0.20/-0.03	-3.00/-2.46	-0.29/1.49	1.61/-0.09	-1.91/-1.94	-2.37/-5.46	-5.64/-6.80	-6.56/-7.49	-9.40/-12.77	-11.33/-5.27
Θ(97.5°)	-4.36/-1.24	-0.95/0.24	0.97/1.35	1.28/1.56	1.35/1.45	0.50/0.11	0.38/0.54	1.17/1.75	0.43/-0.98	-1.37/-0.37	-1.07/-0.31	-1.72/-0.27	-2.34/-0.05	-1.77/0.48	0.69/-1.51	-2.66/-4.35	-0.85/1.89	2.15/0.74	-1.23/-0.77	-1.88/-3.40	-2.38/-3.50	-7.04/-12.00	-11.62/-12.34	-10.81/-5.22
Θ(105°)	-4.06/-1.06	-1.63/-0.53	-0.07/-0.84	0.76/1.15	0.92/1.18	0.67/-0.76	-2.63/-2.56	0.15/1.64	0.11/-2.04	-2.99/-1.50	-2.02/-0.12	-1.38/1.13	-1.00/0.93	-0.86/0.07	0.82/1.28	-1.88/-5.86	-1.22/0.63	0.43/-1.59	-3.42/-2.18	-2.27/-5.68	-2.52/-3.45	-10.51/-15.00	-10.40/-13.43	-11.50/-3.35
Θ(112.5°)	-4.82/-2.73	-4.76/-3.33	-2.25/-2.66	-1.52/-1.44	-1.02/-0.79	-0.86/-0.39	-0.31/0.03	0.75/0.41	-1.19/-2.68	-3.86/-2.12	-1.86/-0.34	-1.02/-0.56	-1.34/0.31	0.89/1.56	0.77/0.20	-3.22/-6.69	-1.43/0.30	-1.42/-2.15	-8.65/-4.83	-3.82/-3.86	-3.56/-4.07	-10.21/-9.56	-8.56/-14.46	-10.49/-6.66
Θ(120°)	-4.13/-5.23	-4.50/-4.87	-2.64/-2.74	-1.02/-0.49	-0.11/-1.02	-2.28/-3.54	-4.76/-3.21	-1.58/-1.41	-2.18/-4.04	-5.50/-5.08	-3.24/-2.94	-1.31/-1.58	-1.27/-1.40	0.17/-0.57	0.58/1.10	-2.23/-9.02	-2.77/1.03	-2.93/-3.25	-10.30/-5.69	-3.52/-5.38	-8.97/-6.02	-5.51/-10.29	-10.20/-13.92	-7.97/-8.34
Θ(127.5°)	-7.12/-7.86	-7.77/-9.30	-6.12/-4.04	-2.91/-3.29	-2.67/-1.98	-2.64/-4.25	-5.30/-6.63	-6.70/-4.70	-3.41/-3.49	-4.97/-6.30	-6.29/-4.06	-3.91/-1.50	-0.94/-0.46	0.95/-0.94	0.72/-0.09	-5.14/-10.31	-7.14/-3.06	-3.35/-3.00	-9.16/-6.55	-2.47/-3.28	-3.85/-7.34	-5.54/-8.62	-13.65/-11.43	-10.33/-8.56
Θ(135°)	-9.84/-9.69	-7.61/-7.66	-6.90/-6.24	-5.28/-4.71	-5.97/-5.95	-5.03/-4.77	-4.94/-5.20	-5.39/-4.82	-3.70/-3.00	-3.75/-4.67	-5.69/-5.57	-5.03/-2.82	-3.81/-2.01	-1.50/-1.65	-0.78/0.10	-4.82/-4.54	-10.06/-7.83	-5.15/-3.72	-12.35/-12.31	-5.87/-5.14	-9.12/-7.88	-6.71/-5.77	-12.01/-14.36	-10.41/-8.84
Θ(142.5°)	-6.43/-7.83	-6.91/-5.87	-5.97/-5.68	-6.29/-6.38	-6.00/-7.58	-8.36/-8.10	-7.56/-5.59	-3.79/-3.14	-3.21/-3.47	-3.69/-4.33	-4.88/-5.60	-7.95/-6.40	-7.95/-7.70	-5.55/-6.19	-4.58/-4.27	-2.97/-4.29	-6.25/-4.71	-9.24/-10.43	-15.54/-12.36	-10.85/-10.22	-13.99/-13.80	-7.89/-5.95	-10.18/-12.74	-13.13/-6.27
Θ(150°)	-8.73/-12.30	-12.85/-8.95	-6.79/-5.02	-4.29/-4.82	-5.16/-5.18	-5.98/-7.40	-8.93/-9.52	-8.17/-6.05	-4.82/-4.45	-4.27/-4.06	-4.19/-4.66	-4.55/-4.78	-5.18/-3.76	-3.46/-4.36	-5.14/-6.84	-9.06/-9.02	-7.56/-8.86	-11.84/-10.76	-13.36/-16.34	-10.81/-12.34	-14.51/-16.00	-12.56/-9.48	-10.34/-10.03	-9.88/-9.33
Θ(157.5°)	-10.15/-10.07	-8.57/-6.81	-5.44/-4.93	-4.69/-5.01	-5.86/-6.88	-8.06/-8.52	-8.31/-8.50	-7.64/-6.27	-4.99/-4.28	-4.47/-5.22	-5.84/-6.48	-7.35/-8.32	-8.63/-8.42	-8.21/-7.48	-6.51/-5.62	-5.28/-6.15	-9.72/-13.11	-10.91/-10.36	-11.44/-12.55	-13.65/-15.60	-15.50/-13.17	-11.89/-11.61	-12.44/-12.62	-12.00/-10.60
Θ(165°)	-11.38/-11.49	-9.66/-8.70	-8.40/-8.49	-9.05/-9.57	-10.23/-10.22	-9.65/-9.41	-9.04/-8.31	-7.23/-6.43	-5.77/-5.73	-6.29/-7.02	-7.57/-8.04	-8.11/-8.75	-9.03/-9.36	-9.43/-9.08	-8.06/-7.14	-6.87/-7.05	-7.66/-8.77	-10.22/-13.10	-15.90/-15.06	-14.20/-14.49	-15.29/-15.89	-16.12/-14.89	-15.34/-13.32	-12.28/-11.40
Θ(172.5°)	-12.36/-12.39	-12.56/-12.27	-12.47/-13.11	-12.83/-12.71	-12.39/-11.50	-11.28/-11.00	-10.85/-10.22	-9.15/-8.70	-8.30/-8.42	-8.45/-8.29	-8.05/-7.46	-7.48/-7.35	-7.49/-8.02	-9.12/-10.06	-9.71/-9.39	-9.34/-9.80	-10.91/-12.79	-15.45/-15.48	-15.22/-15.61	-15.53/-14.40	-13.03/-12.28	-10.88/-10.41	-10.61/-11.15	-12.11/-11.82
Θ(180°)	-12.80/-12.61	-12.44/-12.21	-11.91/-11.94	-11.62/-11.45	-11.18/-10.36	-10.58/-10.10	-9.18/-8.93	-8.82/-9.33	-10.10/-10.74	-11.11/-11.43	-11.29/-11.36	-11.62/-11.86	-12.19/-12.46	-13.10/-14.15	-14.80/-14.97	-15.37/-15.20	-15.04/-14.67	-15.03/-15.40	-15.54/-15.67	-15.25/-15.59	-15.11/-15.80	-12.45/-11.98	-12.77/-13.41	-13.48/-13.21
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.97/2.88	2.78/2.71	2.63/2.50	2.38/2.31	2.31/2.36	2.42/2.48	2.55/2.63	2.74/2.79	2.84/2.90	2.99/3.06	3.09/3.11	3.10/3.08	3.01/2.92	2.74/2.53	2.29/2.09	1.99/1.96	1.99/2.03	2.07/2.06	2.06/2.13	2.26/2.39	2.53/2.72	2.94/3.12	3.19/3.18	3.12/3.05
Θ(7.5°)	3.01/2.98	2.97/2.98	2.95/2.88	2.79/2.75	2.76/2.78	2.77/2.74	2.73/2.75	2.75/2.75	2.79/2.84	2.89/2.91	2.95/2.94	2.90/2.82	2.70/2.51	2.26/1.95	1.64/1.39	1.25/1.20	1.22/1.28	1.38/1.45	1.49/1.61	1.81/2.02	2.23/2.46	2.73/2.95	3.07/3.11	3.09/3.04
Θ(15°)	2.71/2.71	2.78/2.86	2.88/2.85	2.80/2.80	2.82/2.79	2.72/2.63	2.59/2.56	2.53/2.50	2.50/2.54	2.58/2.62	2.66/2.69	2.65/2.54	2.35/2.07	1.69/1.20	0.70/0.28	0.02/-0.09	-0.04/0.15	0.42/0.65	0.89/1.19	1.53/1.85	2.14/2.39	2.62/2.81	2.91/2.89	2.83/2.76
Θ(22.5°)	1.91/1.96	2.06/2.14	2.18/2.20	2.29/2.40	2.47/2.47	2.40/2.34	2.30/2.27	2.25/2.22	2.23/2.30	2.41/2.55	2.69/2.78	2.80/2.72	2.49/2.13	1.63/0.98	0.27/-0.40	-0.87/-1.11	-1.07/-0.76	-0.32/0.18	0.69/1.16	1.59/1.92	2.11/2.23	2.31/2.36	2.33/2.23	2.08/1.96
Θ(30°)	1.16/1.27	1.40/1.47	1.55/1.67	1.85/2.04	2.17/2.21	2.17/2.13	2.17/2.24	2.29/2.36	2.48/2.63	2.84/3.05	3.24/3.37	3.45/3.44	3.30/3.01	2.55/1.89	1.03/0.13	-0.87/-1.74	-2.37/-2.42	-1.91/-1.10	-0.25/0.50	1.06/1.42	1.53/1.52	1.47/1.44	1.37/1.25	1.17/1.15
Θ(37.5°)	0.83/0.97	1.16/1.40	1.67/1.90	2.07/2.19	2.25/2.18	2.05/1.93	1.93/2.02	2.11/2.21	2.35/2.52	2.66/2.79	2.90/3.01	3.11/3.18	3.16/3.01	2.63/2.03	1.21/0.18	-1.09/-2.56	-4.12/-5.02	-4.67/-3.51	-2.17/-1.05	-0.22/0.27	0.46/0.50	0.47/0.43	0.42/0.47	0.60/0.78
Θ(45°)	0.99/1.23	1.58/1.95	2.23/2.29	2.19/1.94	1.65/1.28	0.91/0.59	0.44/0.45	0.50/0.53	0.64/0.64	0.58/0.56	0.66/1.00	1.46/1.99	2.41/2.61	2.43/1.95	1.18/0.13	-1.27/-3.01	-4.94/-6.44	-6.79/-5.53	-3.69/-1.98	-0.59/0.37	0.95/1.23	1.26/1.08	0.88/0.77	0.80/0.86
Θ(52.5°)	1.04/1.62	2.19/2.54	2.59/2.40	2.06/1.58	1.00/0.43	-0.06/-0.47	-0.78/-1.01	-1.28/-1.68	-2.24/-2.87	-3.47/-3.56	-2.79/-1.31	0.24/1.61	2.48/2.91	2.97/2.66	1.98/0.96	-0.43/-1.98	-3.64/-4.88	-5.14/-4.09	-2.44/-0.78	0.53/1.42	1.94/2.13	1.97/1.53	0.97/0.54	0.37/0.59
Θ(60°)	1.44/2.15	2.66/2.76	2.53/2.10	1.61/1.11	0.68/0.40	0.32/0.27	0.13/-0.20	-0.70/-1.47	-2.52/-3.46	-4.19/-4.38	-3.86/-2.73	-1.33/0.01	1.01/1.72	2.10/2.05	1.64/0.85	-0.36/-1.91	-3.99/-6.28	-7.66/-6.64	-4.32/-2.27	-0.87/-0.13	0.20/0.20	-0.01/-0.34	-0.55/-0.47	-0.04/0.73
Θ(67.5°)	1.52/1.66	1.67/1.42	0.82/0.10	-0.64/-1.16	-1.39/-1.26	-0.91/-0.58	-0.47/-0.43	-0.48/-0.78	-1.27/-1.69	-1.84/-1.64	-1.19/-0.59	0.03/0.53	0.82/0.90	0.79/0.46	-0.05/-0.82	-2.02/-3.75	-6.32/-9.39	-11.60/-9.60	-6.37/-4.17	-2.97/-2.44	-2.33/-2.34	-2.00/-1.27	-0.40/0.36	0.94/1.32
Θ(75°)	-0.61/-1.20	-1.68/-1.92	-2.28/-3.05	-3.95/-4.43	-4.32/-3.89	-3.33/-2.56	-2.25/-2.02	-1.90/-2.01	-2.42/-2.99	-3.43/-3.46	-2.88/-1.59	-0.33/0.51	0.79/0.67	0.35/0.07	-0.24/-0.82	-1.98/-3.74	-6.00/-7.93	-8.79/-8.30	-6.87/-5.55	-4.74/-4.15	-3.82/-3.58	-3.19/-2.41	-1.47/-0.77	-0.40/-0.35
Θ(82.5°)	-0.70/-0.89	-1.15/-1.24	-1.59/-2.66	-4.40/-6.05	-6.55/-6.09	-4.74/-3.67	-2.84/-2.66	-3.10/-4.09	-5.46/-6.46	-6.49/-5.53	-3.88/-2.07	-0.87/-0.35	-0.40/-0.66	-0.94/-1.23	-1.93/-3.46	-6.26/-9.97	-15.46/-14.03	-10.90/-9.07	-8.11/-7.22	-6.28/-5.21	-4.27/-3.40	-2.95/-2.62	-2.22/-1.77	-1.23/-0.78
Θ(90°)	-2.00/-2.01	-2.52/-3.22	-3.87/-5.11	-6.87/-7.98	-7.55/-6.42	-5.31/-4.43	-4.22/-4.80	-5.83/-6.83	-7.34/-7.28	-6.35/-4.69	-2.96/-1.65	-0.89/-0.38	0.06/0.43	0.64/0.51	-0.20/-1.65	-3.71/-5.82	-7.18/-6.90	-5.59/-4.42	-3.59/-2.71	-1.79/-1.17	-0.79/-0.45	-0.34/-0.62	-1.16/-1.77	-2.20/-2.25
Θ(97.5°)	-4.06/-3.68	-3.25/-2.99	-3.24/-3.82	-4.41/-4.72	-4.50/-3.84	-3.45/-3.76	-5.03/-7.13	-8.21/-8.28	-7.83/-8.03	-7.86/-6.59	-5.17/-4.22	-3.29/-2.12	-1.34/-1.17	-1.51/-2.21	-3.28/-4.49	-5.52/-6.29	-6.65/-5.99	-4.91/-4.33	-4.22/-3.74	-2.68/-1.84	-1.23/-0.78	-0.59/-0.75	-1.20/-1.96	-2.94/-3.71
Θ(105°)	-6.38/-6.06	-5.21/-4.99	-5.73/-6.73	-6.96/-7.04	-7.72/-7.65	-6.73/-6.46	-7.24/-7.99	-7.20/-6.21	-6.62/-8.41	-9.38/-8.62	-7.86/-6.61	-4.31/-2.23	-1.33/-1.28	-1.46/-1.43	-1.45/-1.78	-2.36/-2.98	-3.47/-3.72	-3.87/-4.24	-4.89/-4.92	-4.00/-2.79	-1.90/-1.21	-0.86/-1.02	-1.57/-2.35	-3.49/-5.04
Θ(112.5°)	-5.85/-5.93	-5.65/-5.44	-5.65/-5.53	-4.88/-4.97	-6.76/-10.27	-12.29/-10.77	-8.18/-5.50	-3.41/-2.47	-2.83/-4.19	-5.16/-5.17	-5.18/-5.27	-4.94/-4.30	-3.82/-3.34	-2.50/-1.71	-1.63/-2.28	-3.19/-3.96	-4.87/-6.29	-7.28/-7.71	-8.26/-8.90	-8.71/-7.47	-6.15/-4.82	-3.85/-3.71	-4.35/-5.19	-5.75/-5.82
Θ(120°)	-8.27/-8.79	-7.38/-5.92	-5.54/-5.19	-4.16/-3.54	-4.22/-6.33	-9.26/-11.15	-9.69/-6.93	-4.80/-3.80	-3.99/-5.26	-7.14/-8.46	-10.09/-11.08	-11.07/-10.07	-7.59/-5.35	-3.39/-2.06	-1.44/-1.32	-1.28/-1.38	-2.18/-3.57	-5.05/-5.79	-6.07/-6.40	-6.75/-7.18	-8.29/-9.03	-7.61/-6.29	-6.24/-6.80	-7.17/-7.40
Θ(127.5°)	-15.99/-10.50	-6.62/-4.80	-4.19/-3.95	-3.72/-3.96	-5.42/-8.18	-9.88/-7.45	-5.01/-3.36	-2.55/-2.53	-3.32/-4.80	-6.65/-8.91	-10.32/-12.02	-16.02/-15.44	-14.86/-10.93	-8.40/-7.10	-6.33/-4.95	-3.40/-2.81	-3.63/-5.68	-8.17/-8.77	-7.63/-6.42	-5.45/-4.91	-5.11/-6.10	-7.06/-7.49	-8.08/-9.65	-13.03/-15.51
Θ(135°)	-14.82/-15.45	-12.04/-9.17	-8.15/-8.45	-9.65/-11.67	-12.85/-10.89	-6.35/-3.08	-0.98/0.21	0.69/0.61	-0.08/-1.37	-3.23/-5.20	-6.41/-6.59	-6.81/-7.73	-7.81/-7.15	-6.87/-7.96	-9.92/-9.25	-5.96/-4.28	-4.13/-4.88	-5.49/-5.13	-4.26/-3.42	-2.77/-2.37	-2.46/-3.25	-4.71/-6.45	-8.23/-10.03	-12.22/-15.10
Θ(142.5°)	-5.67/-5.25	-4.38/-3.63	-3.30/-3.56	-4.16/-4.94	-5.09/-4.49	-3.36/-2.14	-1.13/-0.50	-0.33/-0.65	-1.49/-2.99	-4.96/-6.72	-6.83/-5.69	-4.58/-3.77	-3.35/-3.36	-4.11/-5.83	-8.15/-8.35	-6.48/-5.24	-4.93/-5.07	-5.04/-4.52	-4.03/-3.84	-3.75/-3.60	-3.33/-3.18	-3.35/-3.80	-4.39/-4.99	-5.39/-5.63
Θ(150°)	-2.29/-2.39	-2.39/-2.52	-2.88/-3.53	-4.50/-5.96	-7.20/-7.93	-8.01/-7.50	-6.75/-6.19	-6.05/-6.33	-7.31/-8.98	-11.57/-13.55	-12.07/-9.13	-7.00/-5.71	-5.22/-5.53	-6.57/-7.90	-7.96/-6.21	-4.34/-3.09	-2.39/-1.97	-1.58/-1.07	-0.58/-0.29	-0.11/0.13	0.41/0.66	0.72/0.48	-0.03/-0.75	-1.52/-2.12
Θ(157.5°)	-5.48/-6.22	-6.77/-7.00	-7.07/-7.29	-7.26/-7.16	-7.08/-7.11	-7.41/-7.88	-8.38/-8.84	-8.79/-9.09	-10.07/-11.82	-13.66/-13.70	-15.59/-14.02	-12.87/-12.99	-13.52/-13.35	-13.48/-11.42	-8.03/-5.61	-4.01/-3.02	-2.47/-2.22	-2.05/-1.75	-1.35/-1.06	-0.95/-0.89	-0.81/-0.73	-0.84/-1.20	-1.81/-2.72	-3.82/-4.84
Θ(165°)	-9.56/-8.96	-7.90/-6.52	-5.34/-4.41	-3.70/-3.12	-2.73/-2.53	-2.55/-2.75	-3.05/-3.38	-3.75/-4.13	-4.70/-5.42	-6.25/-7.11	-7.74/-8.74	-10.09/-11.61	-12.36/-12.18	-11.19/-9.85	-8.63/-7.66	-7.00/-6.54	-6.34/-6.40	-6.54/-6.49	-6.24/-6.12	-6.27/-6.54	-6.86/-7.11	-7.37/-7.70	-8.21/-8.87	-9.25/-9.35
Θ(172.5°)	-5.48/-4.58	-3.75/-3.13	-2.69/-2.35	-2.07/-1.86	-1.75/-1.72	-1.75/-1.88	-2.09/-2.37	-2.72/-3.11	-3.59/-4.12	-4.66/-5.27	-5.64/-6.24	-6.83/-7.43	-8.15/-8.43	-8.55/-8.74	-9.11/-9.57	-10.11/-10.61	-11.00/-11.37	-11.59/-11.59	-11.40/-11.07	-10.78/-10.76	-11.01/-11.25	-11.14/-10.47	-9.55/-8.47	-7.32/-6.29
Θ(180°)	-3.36/-3.02	-2.77/-2.70	-2.73/-2.80	-2.83/-2.91	-3.08/-3.29	-3.55/-3.83	-4.13/-4.48	-4.81/-5.11	-5.49/-5.79	-5.99/-6.20	-6.36/-6.54	-6.64/-6.80	-7.00/-7.14	-7.29/-7.46	-7.74/-7.96	-8.02/-7.86	-7.64/-7.39	-7.07/-6.78	-6.70/-6.79	-6.77/-6.65	-6.45/-6.23	-5.96/-5.69	-5.33/-4.89	-4.33/-3.80
Freq(Hz)	5.2G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ (112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.58/-0.59	-0.41/-0.31	-0.14/-0.16	-0.25/-0.40	-0.56/-0.86	-0.80/-0.60	-0.45/-0.34	-0.23/-0.14	-0.12/-0.03	0.15/0.22	0.34/0.41	0.40/0.49	0.65/0.72	0.73/0.67	0.46/0.37	0.38/0.40	0.39/0.36	0.32/0.33	0.30/0.35	0.33/0.30	0.32/0.28	0.26/0.17	0.18/0.16	0.00/-0.28
Θ(7.5°)	1.18/1.17	1.25/1.14	1.02/0.73	0.28/-0.15	-0.54/-0.80	-0.81/-0.83	-0.87/-0.84	-0.80/-0.90	-0.91/-0.80	-0.61/-0.57	-0.52/-0.58	-0.58/-0.60	-0.50/-0.40	-0.31/-0.44	-0.65/-0.67	-0.66/-0.62	-0.48/-0.41	-0.46/-0.32	-0.29/-0.28	-0.02/0.24	0.52/0.71	0.88/1.02	1.09/1.14	1.00/0.99
Θ(15°)	2.12/2.07	1.99/1.77	1.39/0.97	0.45/-0.12	-0.65/-1.19	-1.50/-1.93	-2.31/-2.27	-2.06/-1.67	-1.30/-0.94	-0.75/-0.59	-0.41/-0.16	0.09/0.34	0.54/0.66	0.66/0.51	0.26/0.02	-0.31/-0.57	-0.93/-1.19	-1.36/-1.47	-1.43/-1.08	-0.53/-0.02	0.44/0.82	1.12/1.44	1.66/1.93	1.88/2.02
Θ(22.5°)	3.01/3.12	3.01/2.69	2.18/1.65	1.26/0.68	0.14/-0.20	-0.79/-1.28	-1.44/-1.53	-1.29/-0.77	-0.12/0.25	0.53/0.79	0.92/1.08	1.00/0.78	0.52/0.28	0.04/-0.30	-0.69/-1.04	-1.28/-1.44	-1.58/-1.77	-2.06/-2.44	-2.78/-2.54	-1.66/-0.66	0.21/0.80	1.18/1.43	1.88/2.54	2.80/2.99
Θ(30°)	3.50/3.58	3.35/2.88	2.39/1.92	1.61/1.16	0.57/-0.16	-1.22/-1.89	-1.98/-1.91	-1.34/-0.47	0.70/1.60	2.15/2.46	2.66/2.73	2.66/2.44	2.22/2.01	1.86/1.75	1.46/0.87	-0.12/-1.16	-2.16/-2.91	-3.18/-2.92	-2.33/-2.13	-1.84/-1.00	0.26/1.45	2.20/2.51	2.84/3.35	3.36/3.36
Θ(37.5°)	2.95/2.38	1.64/1.35	1.25/1.09	1.10/0.88	0.33/-0.53	-1.69/-2.78	-3.29/-2.95	-1.95/-0.86	0.25/1.05	1.48/1.82	2.22/2.48	2.52/2.45	2.18/1.69	1.41/1.49	1.49/1.14	0.49/-0.41	-1.25/-2.23	-3.33/-4.37	-4.38/-2.78	-1.13/-0.15	0.77/1.91	2.82/3.27	3.24/3.10	2.98/3.04
Θ(45°)	2.44/2.00	1.39/1.52	1.60/1.45	1.16/1.00	0.34/-1.04	-2.68/-4.17	-4.47/-3.51	-2.49/-1.84	-1.23/-0.78	-0.32/0.46	1.38/1.80	2.37/3.03	2.97/2.50	2.35/2.38	2.14/1.79	1.35/0.49	-0.80/-2.31	-3.09/-3.08	-3.40/-3.22	-1.75/-0.60	0.14/0.77	1.52/2.49	3.09/3.00	2.49/2.21
Θ(52.5°)	-0.02/-0.26	-1.15/-1.02	-0.11/0.68	0.83/0.46	-0.53/-2.26	-4.90/-7.57	-7.59/-5.49	-3.48/-2.11	-1.22/-0.89	-0.99/-1.19	-1.29/-0.88	0.43/1.25	1.09/0.97	1.22/1.27	1.08/0.72	-0.37/-1.37	-1.90/-2.61	-3.85/-4.52	-4.12/-3.54	-2.60/-1.45	-0.45/0.67	1.79/2.33	2.38/1.90	1.21/0.13
Θ(60°)	-0.92/0.08	0.32/0.50	0.71/0.10	-0.68/-1.45	-2.77/-5.14	-7.67/-8.66	-8.86/-7.59	-5.39/-3.36	-1.69/-0.88	-1.02/-2.23	-3.55/-3.57	-2.12/-1.22	-0.95/-0.49	-0.06/0.13	-0.26/-1.33	-2.64/-3.82	-4.64/-5.29	-6.01/-6.03	-6.18/-6.26	-5.79/-3.80	-1.59/0.11	1.46/2.03	1.86/1.20	0.08/-0.84
Θ(67.5°)	-0.24/1.10	1.45/0.51	0.03/-0.67	-2.14/-3.67	-5.59/-7.27	-8.72/-9.22	-9.42/-9.19	-7.36/-5.17	-3.61/-3.46	-3.77/-4.31	-4.33/-3.41	-2.20/-1.44	-0.49/0.42	0.26/-0.29	-0.59/-0.66	-1.23/-2.51	-3.52/-3.95	-3.45/-4.42	-7.31/-6.62	-4.57/-2.94	-0.44/1.26	2.47/2.56	1.64/0.52	-0.85/-1.07
Θ(75°)	1.69/2.32	2.19/1.13	-0.59/-1.97	-2.53/-3.76	-6.07/-10.36	-12.68/-10.44	-9.01/-7.77	-7.07/-6.39	-5.42/-5.74	-5.52/-5.10	-3.93/-3.52	-2.41/-1.37	-0.79/-0.23	-1.10/-2.34	-2.52/-2.41	-2.39/-3.59	-3.57/-2.96	-3.33/-4.40	-4.77/-6.11	-5.54/-2.79	-1.14/0.41	0.94/0.64	-0.12/-0.21	0.06/0.51
Θ(82.5°)	1.62/2.33	2.21/1.70	-0.38/-1.74	-2.78/-3.77	-5.72/-8.02	-7.91/-6.32	-5.96/-6.87	-7.92/-9.39	-10.27/-9.99	-7.75/-5.68	-4.66/-4.28	-3.06/-2.77	-1.72/-0.43	-0.62/-1.12	-1.79/-1.99	-3.22/-5.26	-7.48/-7.00	-4.41/-6.35	-11.80/-10.51	-5.68/-1.87	0.03/0.73	0.68/-0.12	-1.11/-0.83	0.30/1.03
Θ(90°)	1.20/1.12	-0.47/-1.84	-3.18/-4.60	-5.71/-7.51	-9.74/-9.53	-8.27/-7.41	-7.48/-7.38	-7.06/-7.05	-6.54/-6.40	-5.45/-3.97	-3.19/-2.67	-2.06/-1.98	-0.88/-0.29	-1.78/-4.19	-3.71/-2.55	-2.90/-4.50	-6.47/-6.95	-5.78/-6.62	-7.48/-9.79	-4.94/-1.43	0.41/0.50	0.51/-0.49	-0.93/-0.44	1.11/1.47
Θ(97.5°)	1.16/1.45	0.29/-1.20	-2.21/-2.97	-4.78/-8.19	-11.11/-13.31	-11.85/-10.22	-8.90/-7.74	-7.82/-7.28	-7.56/-7.71	-7.14/-5.80	-5.36/-4.13	-4.39/-4.70	-3.23/-2.98	-4.31/-4.49	-4.21/-4.95	-5.82/-7.76	-15.09/-13.48	-8.45/-11.14	-9.14/-8.20	-4.76/-0.78	-0.89/-1.16	-2.40/-2.92	-1.54/0.31	1.55/1.75
Θ(105°)	-0.21/-0.45	-1.08/-2.26	-3.60/-4.45	-4.17/-5.98	-10.18/-11.17	-8.40/-6.66	-6.64/-7.27	-7.95/-9.38	-9.48/-11.07	-13.61/-10.91	-9.41/-6.34	-5.30/-4.45	-5.63/-4.67	-4.79/-6.74	-10.63/-10.12	-6.67/-5.19	-6.69/-8.08	-10.80/-12.54	-14.32/-9.22	-5.12/-4.44	-2.56/-3.71	-4.37/-3.81	-1.76/-0.32	0.23/0.27
Θ(112.5°)	-1.43/-1.85	-4.06/-6.08	-6.08/-5.52	-7.19/-11.30	-14.32/-12.72	-10.50/-11.89	-15.20/-14.60	-14.06/-11.49	-9.79/-11.02	-12.38/-12.37	-11.44/-6.67	-6.66/-7.03	-5.81/-5.13	-6.55/-6.67	-6.11/-7.67	-9.67/-13.81	-12.58/-10.05	-10.32/-15.56	-11.89/-8.56	-5.68/-4.14	-3.19/-2.25	-0.75/-0.92	-0.66/-0.06	0.16/-1.01
Θ(120°)	0.38/-0.58	-2.45/-4.66	-6.30/-7.94	-10.10/-12.00	-10.81/-7.96	-7.92/-9.20	-8.64/-7.73	-8.23/-9.97	-11.98/-12.63	-13.46/-13.47	-14.72/-15.57	-11.24/-9.03	-8.99/-6.75	-5.80/-4.90	-6.90/-10.18	-9.26/-3.60	-4.45/-3.94	-5.99/-11.54	-15.35/-11.19	-3.64/-3.47	-2.60/-2.63	-3.10/-2.14	-0.38/1.12	0.75/0.42
Θ(127.5°)	-2.22/-1.65	-2.93/-4.57	-7.54/-12.01	-14.27/-10.46	-8.99/-9.26	-8.20/-6.72	-5.96/-6.72	-9.34/-11.87	-11.32/-10.21	-11.52/-14.43	-12.93/-9.33	-11.37/-10.46	-10.37/-15.45	-10.01/-9.34	-13.74/-11.29	-9.11/-3.86	-6.38/-2.92	-6.14/-7.54	-11.37/-14.66	-3.03/-0.14	-3.31/-4.44	-8.45/-6.21	-4.12/-0.41	0.35/-1.81
Θ(135°)	-3.62/-4.05	-6.83/-8.59	-9.76/-14.44	-15.30/-15.59	-15.13/-13.39	-11.85/-11.79	-12.73/-15.29	-15.27/-12.66	-9.90/-9.08	-9.10/-8.68	-8.20/-10.51	-10.73/-9.22	-13.40/-14.61	-15.78/-10.95	-10.11/-7.33	-6.03/-8.08	-11.89/-8.33	-10.27/-6.49	-10.26/-11.54	-5.64/-1.73	-2.88/-3.88	-5.58/-7.91	-3.35/-2.26	-2.40/-3.36
Θ(142.5°)	-4.29/-4.66	-8.40/-15.86	-15.63/-15.44	-10.86/-9.97	-9.69/-8.49	-8.23/-7.86	-8.40/-10.03	-13.35/-15.54	-15.02/-11.92	-8.85/-6.60	-7.10/-8.64	-7.04/-7.19	-9.60/-12.62	-15.64/-14.56	-11.05/-7.79	-10.24/-10.90	-6.99/-8.03	-11.12/-10.54	-14.39/-14.46	-11.07/-6.08	-6.96/-9.50	-7.23/-9.39	-8.97/-4.09	-2.93/-4.15
Θ(150°)	-6.78/-6.69	-7.51/-11.02	-15.49/-15.38	-12.31/-12.66	-13.10/-13.90	-12.81/-11.48	-10.61/-10.50	-10.76/-11.44	-13.10/-15.64	-14.69/-15.88	-11.35/-8.27	-8.47/-9.62	-7.11/-5.09	-5.42/-7.18	-8.24/-9.16	-8.85/-5.62	-4.64/-6.99	-10.29/-10.81	-10.39/-10.90	-13.75/-10.81	-6.74/-5.83	-7.57/-7.53	-5.97/-5.09	-4.03/-4.66
Θ(157.5°)	-13.59/-15.34	-15.69/-15.28	-10.31/-7.90	-8.35/-11.18	-13.56/-13.00	-12.30/-11.89	-11.69/-11.97	-12.30/-12.14	-12.61/-13.14	-14.33/-15.44	-15.02/-14.54	-14.00/-11.40	-9.41/-8.15	-7.28/-6.39	-5.48/-4.79	-4.18/-4.20	-4.99/-6.86	-8.27/-9.61	-10.55/-11.17	-12.63/-15.58	-13.64/-10.05	-9.51/-9.17	-8.39/-7.64	-7.87/-9.62
Θ(165°)	-5.75/-7.43	-9.09/-9.38	-9.44/-10.45	-12.44/-13.82	-12.57/-10.13	-9.20/-9.23	-9.05/-9.39	-9.53/-10.03	-10.23/-10.52	-10.76/-10.93	-10.47/-9.31	-7.74/-6.21	-5.14/-4.41	-4.08/-4.13	-4.39/-4.89	-5.52/-5.99	-6.73/-7.47	-8.15/-8.82	-9.04/-9.30	-9.68/-11.02	-11.91/-9.98	-7.41/-5.93	-5.21/-4.86	-5.07/-5.34
Θ(172.5°)	-12.98/-13.32	-13.86/-12.64	-11.95/-11.81	-11.95/-12.65	-12.58/-11.48	-10.31/-9.44	-8.83/-8.32	-8.54/-8.95	-9.49/-10.25	-11.06/-11.86	-12.42/-12.92	-13.00/-12.64	-12.27/-11.68	-11.53/-11.40	-11.34/-11.17	-11.23/-11.12	-11.54/-11.78	-11.67/-11.92	-11.14/-10.84	-10.27/-10.28	-10.78/-10.91	-10.37/-10.28	-11.15/-11.65	-12.04/-12.42
Θ(180°)	-11.73/-11.77	-11.39/-10.76	-9.68/-9.56	-10.08/-11.39	-11.70/-11.46	-12.02/-12.15	-11.31/-10.81	-10.60/-11.18	-11.69/-12.30	-12.25/-11.98	-11.71/-11.68	-11.43/-10.95	-11.03/-10.58	-10.36/-10.49	-10.66/-11.00	-10.81/-10.82	-10.95/-10.93	-10.82/-10.50	-10.06/-10.24	-11.00/-11.77	-13.02/-14.13	-14.08/-13.81	-13.30/-12.07	-12.40/-12.31
Freq(Hz)	5.3G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.14/-0.07	-0.07/-0.23	-0.13/-0.03	0.15/0.16	0.34/0.41	0.49/0.45	0.76/0.96	1.17/1.43	1.58/1.66	1.67/1.70	1.63/1.53	1.39/1.28	1.08/0.86	0.70/0.64	0.55/0.46	0.44/0.45	0.45/0.48	0.51/0.56	0.67/0.79	0.89/0.98	1.06/1.07	0.93/0.71	0.50/0.29	0.12/0.12
Θ(7.5°)	0.96/0.70	0.72/0.72	0.90/0.95	0.91/0.84	0.89/0.94	0.79/0.71	0.85/0.92	0.97/0.97	0.96/0.90	0.84/0.77	0.67/0.54	0.45/0.21	-0.15/-0.40	-0.59/-0.77	-0.82/-0.74	-0.55/-0.39	-0.24/-0.11	0.18/0.53	0.96/1.28	1.53/1.61	1.64/1.67	1.65/1.70	1.72/1.67	1.36/1.26
Θ(15°)	1.70/1.61	1.74/1.68	1.61/1.38	1.14/0.93	1.00/1.05	1.04/0.99	0.99/0.94	0.74/0.67	0.69/0.82	0.90/0.91	0.88/0.93	0.94/0.89	0.74/0.56	0.29/0.02	-0.25/-0.44	-0.59/-0.73	-0.85/-0.65	-0.33/0.26	0.96/1.53	1.88/2.08	2.17/2.22	2.26/2.44	2.64/2.47	1.99/1.93
Θ(22.5°)	2.41/2.26	2.06/1.81	1.65/1.32	1.05/0.71	0.37/0.01	-0.22/-0.31	-0.40/-0.33	-0.18/0.15	0.50/0.73	0.82/0.70	0.52/0.41	0.49/0.49	0.39/0.17	-0.12/-0.42	-0.63/-0.75	-0.78/-0.76	-0.67/-0.68	-0.72/-0.59	-0.19/0.34	0.85/1.23	1.37/1.38	1.54/1.94	2.42/2.32	2.11/2.34
Θ(30°)	2.74/2.62	2.60/2.78	2.71/2.44	2.10/1.52	0.94/0.23	-0.48/-0.74	-0.94/-0.79	-0.50/-0.19	0.15/0.54	0.70/0.51	0.24/0.18	0.27/0.37	0.35/0.20	-0.15/-0.67	-1.20/-1.90	-2.50/-2.67	-2.46/-2.00	-1.50/-1.18	-1.22/-1.27	-0.99/0.04	1.08/1.69	1.96/2.08	2.39/2.45	2.46/2.61
Θ(37.5°)	1.86/1.63	1.57/1.50	1.30/0.93	0.75/0.47	0.04/-0.66	-1.49/-2.30	-2.89/-2.73	-2.00/-1.17	-0.27/0.56	0.78/0.57	0.51/0.51	0.42/0.52	0.61/0.42	0.08/0.14	0.21/-0.27	-1.02/-1.69	-2.06/-2.39	-2.76/-2.56	-1.38/-0.53	-0.28/0.07	0.90/1.74	2.20/2.15	1.70/1.39	1.50/1.81
Θ(45°)	0.17/-0.10	0.41/0.67	0.38/-0.02	-0.10/0.04	-0.10/-0.60	-1.46/-2.78	-4.05/-4.10	-2.95/-1.73	-0.76/-0.17	0.14/0.49	1.11/1.35	1.50/2.13	2.53/2.38	2.04/1.92	1.68/1.01	0.04/-1.22	-2.49/-3.28	-3.16/-3.18	-3.76/-2.87	-1.28/-0.19	0.80/1.66	2.46/2.84	2.39/1.34	0.31/0.19
Θ(52.5°)	-0.64/-0.94	-1.13/-1.26	-1.60/-1.26	-0.42/0.22	0.33/-0.34	-2.04/-4.30	-6.00/-5.97	-4.56/-3.14	-2.04/-1.26	-0.91/-0.57	-0.14/0.11	0.84/1.65	1.73/1.47	1.40/1.19	0.51/-0.34	-1.34/-2.10	-2.24/-2.72	-3.49/-4.00	-3.64/-2.91	-1.84/-0.82	-0.17/0.46	1.06/1.20	0.99/0.41	-0.19/-0.66
Θ(60°)	-1.92/-1.28	-1.14/-0.79	-0.67/-0.59	-0.59/-1.01	-1.55/-2.78	-4.73/-6.73	-7.73/-8.06	-6.51/-3.94	-2.11/-1.26	-0.91/-1.26	-2.00/-2.31	-1.73/-0.93	-0.49/0.00	0.07/-0.39	-1.05/-1.80	-2.54/-3.13	-3.58/-4.30	-4.73/-5.23	-6.02/-6.21	-4.78/-2.82	-1.10/0.14	1.03/1.15	0.44/-0.50	-1.67/-2.26
Θ(67.5°)	-0.67/0.72	0.62/0.27	0.03/-0.39	-1.29/-2.16	-3.51/-5.66	-7.45/-8.78	-9.89/-8.78	-7.03/-5.49	-3.58/-2.90	-3.12/-4.16	-5.06/-3.88	-2.16/-1.21	0.26/1.29	0.73/0.30	-0.61/-1.58	-2.76/-3.54	-3.42/-4.59	-5.08/-7.21	-8.12/-5.97	-4.78/-2.14	-0.07/0.85	1.33/0.79	0.09/-0.24	-0.85/-1.30
Θ(75°)	0.79/1.87	2.35/1.56	-0.14/-2.44	-3.95/-4.11	-5.19/-7.60	-9.07/-9.31	-9.90/-9.50	-7.65/-5.35	-3.57/-3.71	-4.01/-4.25	-3.89/-2.90	-1.72/-0.52	0.35/1.14	0.75/-0.59	-1.41/-2.01	-2.64/-3.25	-3.08/-3.19	-4.41/-5.95	-7.59/-9.12	-4.97/-2.64	-0.86/0.21	0.28/-0.23	-0.39/-0.20	-0.06/0.11
Θ(82.5°)	1.76/2.62	2.24/1.48	-0.18/-1.77	-2.94/-3.76	-5.68/-9.76	-9.07/-6.66	-6.08/-6.66	-6.90/-7.06	-6.29/-6.13	-6.11/-5.64	-4.54/-4.16	-3.04/-2.67	-1.67/-0.41	-0.39/-0.90	-2.08/-3.28	-4.68/-7.60	-7.64/-5.37	-4.60/-7.41	-8.87/-8.42	-5.41/-1.78	-0.16/0.47	0.57/0.26	-0.04/0.25	0.59/1.17
Θ(90°)	1.30/1.32	0.20/-0.97	-2.48/-3.72	-4.05/-4.94	-7.25/-10.26	-9.03/-7.14	-6.46/-6.72	-7.63/-8.06	-8.71/-8.46	-8.58/-6.54	-5.00/-3.60	-2.41/-2.61	-2.39/-2.31	-3.30/-4.93	-4.76/-4.15	-5.45/-5.63	-6.32/-7.72	-5.96/-7.70	-11.66/-12.51	-4.90/-1.40	-0.26/-0.18	-0.09/-0.70	-0.27/0.75	1.76/1.52
Θ(97.5°)	1.17/1.65	0.62/-0.79	-2.62/-3.15	-3.36/-5.19	-8.27/-12.86	-12.48/-11.22	-10.71/-10.77	-10.44/-9.91	-8.04/-7.05	-6.70/-6.17	-6.52/-4.89	-3.44/-3.26	-2.51/-3.02	-5.15/-5.36	-4.63/-6.58	-9.21/-9.25	-10.00/-7.78	-7.01/-8.10	-6.67/-10.26	-5.20/-2.15	-1.94/-1.94	-2.50/-1.96	-0.36/0.88	1.66/1.52
Θ(105°)	0.45/0.12	-0.77/-1.79	-2.53/-2.88	-2.11/-3.23	-7.13/-13.56	-10.90/-8.51	-8.27/-8.50	-9.18/-9.73	-8.50/-7.24	-8.21/-8.62	-8.56/-7.02	-6.01/-4.12	-5.04/-5.03	-5.41/-7.00	-8.64/-8.06	-6.43/-6.23	-8.11/-9.29	-13.10/-15.06	-15.05/-10.00	-7.25/-5.39	-4.48/-5.46	-4.41/-2.30	-0.70/0.27	1.16/1.32
Θ(112.5°)	-0.39/-1.41	-3.61/-4.76	-4.01/-3.26	-4.07/-7.08	-14.77/-14.82	-12.84/-12.15	-11.86/-14.11	-14.41/-12.29	-9.71/-10.32	-12.78/-13.72	-14.51/-7.80	-6.93/-6.77	-7.27/-7.02	-9.62/-10.36	-7.30/-7.24	-8.84/-12.77	-14.02/-12.90	-14.70/-13.48	-10.44/-10.29	-8.15/-6.65	-5.07/-3.32	-2.33/-2.77	-1.77/0.03	0.43/-0.48

Θ(120°)	-0.95/-1.48	-2.53/-4.35	-5.78/-6.99	-9.60/-11.57	-11.20/-9.53	-10.46/-11.64	-12.14/-10.86	-12.08/-13.19	-11.83/-10.52	-12.35/-13.19	-15.81/-15.51	-9.89/-6.96	-7.93/-7.74	-8.93/-7.23	-8.29/-9.33	-7.93/-3.82	-5.26/-5.43	-8.20/-12.04	-14.43/-12.42	-5.77/-7.44	-5.15/-5.36	-3.50/-2.45	-0.55/0.38	-0.09/-0.48
Θ(127.5°)	-1.45/-1.54	-2.51/-3.71	-5.73/-7.02	-9.10/-11.72	-12.96/-13.75	-14.70/-11.68	-9.64/-9.81	-10.94/-10.27	-10.22/-10.59	-12.33/-13.75	-13.41/-10.75	-11.86/-12.31	-8.54/-13.84	-9.15/-8.25	-13.58/-9.14	-8.47/-4.51	-9.14/-7.09	-10.49/-8.07	-15.27/-13.72	-3.15/-1.87	-5.79/-6.05	-8.25/-5.15	-3.76/0.34	0.86/-1.15
Θ(135°)	-4.35/-5.00	-7.72/-9.47	-10.12/-12.98	-13.15/-11.76	-13.26/-15.25	-14.68/-14.23	-14.81/-15.64	-15.27/-15.72	-12.98/-10.99	-9.81/-9.29	-8.60/-9.97	-9.49/-8.86	-12.73/-15.29	-15.35/-11.62	-10.81/-8.07	-5.05/-6.66	-11.80/-10.58	-12.43/-7.20	-12.33/-10.84	-5.60/-2.46	-3.97/-4.50	-6.16/-7.85	-3.49/-3.09	-2.69/-3.60
Θ(142.5°)	-4.64/-5.30	-8.28/-13.66	-14.76/-14.41	-12.88/-13.65	-14.83/-12.16	-10.69/-9.48	-8.95/-10.10	-13.00/-15.73	-15.04/-13.03	-10.11/-7.46	-6.93/-8.37	-6.84/-7.05	-10.29/-12.63	-14.57/-15.10	-10.63/-6.85	-8.71/-12.04	-7.13/-7.83	-11.98/-11.48	-15.51/-13.49	-9.66/-5.89	-7.20/-8.79	-5.47/-7.43	-6.60/-3.58	-3.11/-4.24
Θ(150°)	-8.29/-7.23	-7.93/-10.72	-13.50/-13.55	-13.41/-14.51	-14.36/-12.71	-11.53/-10.81	-10.42/-10.84	-11.18/-12.31	-13.45/-13.95	-15.50/-15.39	-12.17/-8.92	-8.05/-8.74	-6.58/-4.14	-4.12/-5.85	-7.34/-8.59	-9.54/-6.96	-6.10/-8.11	-9.58/-11.70	-12.71/-11.74	-14.21/-10.48	-7.02/-7.04	-9.41/-9.20	-7.52/-6.56	-5.92/-6.78
Θ(157.5°)	-12.51/-14.66	-15.54/-15.54	-13.10/-10.71	-10.75/-11.92	-13.41/-14.21	-13.00/-12.49	-13.07/-13.83	-14.17/-13.67	-13.01/-12.57	-12.97/-14.31	-14.92/-15.58	-15.73/-11.74	-9.31/-7.99	-7.23/-6.61	-6.31/-6.24	-6.34/-6.59	-7.64/-9.02	-9.65/-10.97	-12.97/-13.04	-14.61/-15.79	-12.59/-9.15	-8.00/-8.46	-8.38/-7.75	-7.63/-9.30
Θ(165°)	-6.43/-8.05	-9.48/-9.66	-9.40/-10.02	-12.05/-14.82	-14.90/-14.50	-13.96/-14.16	-14.97/-14.85	-14.65/-13.58	-12.32/-11.55	-11.53/-11.96	-12.30/-11.21	-9.30/-7.33	-6.00/-5.32	-5.10/-5.40	-6.14/-6.95	-7.33/-7.37	-7.26/-7.40	-8.42/-9.38	-10.57/-11.30	-12.37/-14.05	-14.53/-11.19	-7.80/-6.32	-5.53/-5.11	-5.41/-5.97
Θ(172.5°)	-13.96/-14.42	-13.95/-13.81	-14.42/-13.36	-12.80/-12.93	-11.88/-11.52	-11.42/-11.77	-11.70/-11.29	-11.29/-11.73	-12.15/-12.34	-13.00/-14.38	-15.12/-14.87	-15.33/-15.43	-14.32/-15.52	-15.47/-14.79	-13.07/-11.82	-11.21/-10.86	-11.04/-10.97	-11.80/-12.31	-12.99/-12.61	-12.40/-12.89	-14.70/-15.62	-13.72/-12.57	-13.73/-14.14	-13.89/-14.07
Θ(180°)	-11.68/-11.76	-11.67/-11.37	-11.04/-10.42	-10.56/-10.86	-11.29/-10.74	-11.39/-12.36	-13.29/-14.04	-15.04/-16.20	-15.86/-15.41	-15.07/-15.06	-14.23/-14.17	-14.33/-13.75	-13.75/-13.91	-14.49/-14.02	-13.76/-13.93	-13.46/-13.00	-12.93/-12.52	-11.92/-12.08	-11.65/-11.97	-11.98/-12.02	-12.59/-13.17	-13.73/-12.77	-12.96/-12.26	-11.98/-11.74
Freq(Hz)	5.6G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.32/-1.29	-1.19/-1.08	-1.04/-0.81	-0.75/-0.68	-0.66/-0.36	-0.12/-0.34	-0.49/-0.76	-1.23/-1.59	-1.55/-1.26	-0.91/-0.78	-0.83/-0.97	-1.13/-1.29	-1.27/-1.29	-1.20/-1.12	-1.11/-1.04	-1.09/-1.14	-1.06/-0.98	-0.85/-0.75	-0.67/-0.61	-0.54/-0.46	-0.24/-0.07	-0.13/-0.23	-0.24/-0.50	-1.16/-1.35
Θ(7.5°)	-1.26/-1.50	-1.30/-1.19	-1.16/-1.17	-1.19/-1.15	-1.11/-0.79	-0.52/-0.54	-0.39/-0.38	-0.59/-0.84	-0.90/-0.79	-0.56/-0.41	-0.30/-0.28	-0.41/-0.51	-0.62/-0.62	-0.58/-0.51	-0.30/-0.21	-0.23/-0.36	-0.47/-0.70	-0.75/-0.76	-0.79/-0.72	-0.74/-0.80	-0.78/-0.86	-1.04/-0.98	-0.90/-0.89	-1.51/-1.25
Θ(15°)	-1.22/-1.08	-0.99/-1.02	-0.91/-1.04	-0.99/-0.85	-0.73/-0.75	-0.94/-1.02	-1.33/-1.23	-1.09/-0.92	-0.72/-0.45	-0.20/-0.03	-0.01/-0.04	-0.13/-0.18	-0.24/-0.32	-0.35/-0.24	-0.02/0.16	0.29/0.35	0.33/0.35	0.29/0.16	-0.12/-0.27	-0.53/-0.78	-0.75/-0.70	-0.65/-0.44	-0.20/0.05	-0.92/-0.98
Θ(22.5°)	-0.69/-1.29	-1.95/-2.00	-1.36/-0.75	-0.13/0.17	0.42/0.35	0.20/-0.15	-0.69/-1.12	-1.24/-1.10	-0.68/-0.20	0.50/1.16	1.66/1.86	1.82/1.68	1.59/1.48	1.29/0.97	0.56/0.15	-0.08/-0.20	-0.14/0.00	0.22/0.49	0.61/0.41	-0.21/-0.58	-0.39/-0.05	0.15/0.17	0.44/0.96	0.41/-0.04
Θ(30°)	-3.84/-4.32	-5.22/-5.66	-4.41/-2.69	-1.82/-1.39	-0.90/-0.62	-0.52/-0.67	-0.92/-1.42	-1.56/-0.97	-0.10/0.45	0.97/1.60	2.11/2.29	2.36/2.60	2.79/2.69	2.29/1.64	0.86/0.08	-0.68/-1.19	-0.94/-0.34	0.32/0.42	0.61/0.77	0.61/-0.29	-1.09/-0.89	-0.51/-0.91	-1.44/-1.48	-2.40/-3.47
Θ(37.5°)	-3.34/-4.13	-5.42/-6.00	-5.08/-3.66	-2.54/-1.97	-1.47/-1.18	-1.36/-1.79	-1.99/-2.30	-1.96/-0.85	0.31/0.60	0.71/0.96	0.95/0.70	0.97/1.25	1.27/1.40	1.37/1.06	0.85/0.71	-0.03/-0.93	-1.49/-0.78	0.29/0.50	-0.14/-0.81	-0.32/0.43	0.38/0.29	0.45/0.33	-0.10/-0.79	-2.29/-3.14
Θ(45°)	-3.13/-3.96	-5.61/-7.00	-6.88/-5.45	-3.98/-3.47	-3.16/-2.65	-2.53/-2.88	-3.19/-3.19	-2.48/-1.34	-0.03/0.29	0.06/-0.30	-1.15/-1.54	-0.97/-0.79	-1.04/-0.63	-0.02/0.03	0.19/0.14	-0.40/-0.78	-1.05/-1.63	-1.84/-1.33	-0.67/-0.32	-0.31/-0.14	0.20/0.40	0.39/-0.21	-0.93/-1.37	-2.70/-3.63
Θ(52.5°)	-1.86/-3.28	-6.00/-7.74	-7.72/-6.89	-5.89/-5.02	-4.08/-3.12	-2.58/-2.61	-3.02/-3.65	-3.38/-2.16	-0.95/-0.63	-0.67/-1.06	-1.38/-1.05	-0.26/-0.11	-0.25/0.40	1.03/0.97	0.75/0.94	0.50/-0.84	-2.68/-3.61	-3.41/-2.37	-1.29/-0.90	-0.74/-0.31	0.41/1.25	2.01/2.01	1.16/0.42	-0.33/-1.80
Θ(60°)	-2.08/-1.28	-2.18/-3.85	-5.55/-6.90	-6.47/-5.79	-5.44/-5.40	-4.77/-5.04	-5.51/-6.01	-6.11/-4.73	-3.07/-1.97	-1.21/-0.28	0.41/0.94	1.46/1.16	0.92/1.31	1.64/1.49	0.33/-0.07	-0.54/-1.34	-1.92/-3.16	-3.75/-3.14	-2.26/-1.57	-1.15/-0.48	-0.17/0.51	0.64/0.78	0.31/-0.86	-1.69/-2.43
Θ(67.5°)	-1.98/-1.95	-2.80/-4.40	-4.38/-4.33	-3.78/-3.99	-4.86/-5.53	-5.22/-5.04	-5.91/-7.29	-7.03/-5.34	-3.68/-2.01	-0.83/0.18	0.43/0.57	0.78/0.70	0.05/-0.26	0.27/0.07	-1.52/-1.70	-1.59/-1.72	-2.84/-3.96	-4.53/-4.49	-3.00/-2.78	-2.02/-0.36	0.20/0.86	1.10/1.02	0.22/-1.14	-2.58/-2.79
Θ(75°)	0.14/-0.61	-2.70/-3.39	-2.53/-2.19	-2.68/-4.14	-4.89/-5.02	-5.67/-8.04	-8.74/-9.18	-10.80/-9.85	-7.80/-5.09	-3.05/-1.62	-1.73/-1.40	-0.44/0.44	-0.29/-0.46	-0.89/-1.42	-2.12/-1.81	-1.46/-0.95	-1.52/-3.01	-2.13/-1.43	-2.11/-2.12	-1.84/-0.17	0.92/1.54	1.01/0.40	-0.18/-0.33	0.44/-0.20
Θ(82.5°)	-1.32/-1.18	-2.48/-2.20	-3.18/-4.91	-5.46/-5.00	-4.07/-5.21	-8.21/-8.53	-7.41/-8.37	-10.12/-8.75	-6.91/-4.51	-3.67/-1.86	-0.52/-0.35	0.72/0.76	0.91/0.17	-1.92/-2.72	-2.49/-3.17	-3.41/-2.30	-1.10/-1.08	-1.65/-2.24	-1.95/-2.68	-1.54/-0.11	0.50/0.84	0.47/-0.33	-0.86/0.14	1.06/-0.37
Θ(90°)	-0.77/-0.49	-1.48/-0.74	-1.42/-1.99	-1.58/-1.24	-1.43/-3.75	-6.32/-7.58	-9.05/-11.42	-11.87/-9.09	-9.46/-9.50	-6.08/-4.83	-2.76/-2.91	-1.90/-2.41	-1.79/-0.98	-2.46/-2.83	-2.57/-1.46	-1.64/-2.87	-3.62/-5.36	-3.88/-3.52	-4.28/-5.58	-2.99/-0.28	0.16/0.74	-0.06/0.00	-0.19/1.09	1.84/0.50
Θ(97.5°)	-2.45/-1.87	-1.91/-1.35	-2.79/-5.62	-6.94/-5.95	-5.03/-5.72	-8.41/-11.79	-15.27/-13.42	-10.16/-9.19	-9.86/-7.48	-6.17/-4.73	-3.29/-5.24	-4.91/-5.55	-4.70/-2.97	-5.39/-7.40	-5.28/-2.31	-2.22/-2.12	-4.01/-6.52	-7.11/-5.32	-5.69/-7.47	-3.90/-1.56	-0.47/-1.15	-1.18/-1.09	-0.37/0.09	0.65/-1.02
Θ(105°)	-1.61/-0.32	-0.86/-1.27	-2.94/-5.50	-5.89/-5.84	-5.40/-7.38	-9.77/-13.43	-14.79/-14.16	-8.92/-6.80	-6.23/-5.91	-6.29/-6.91	-5.09/-4.99	-4.61/-4.10	-5.41/-3.87	-4.21/-5.25	-5.51/-4.57	-3.88/-4.39	-6.71/-8.69	-13.86/-14.79	-9.95/-11.66	-10.97/-5.13	-4.05/-2.98	-3.07/-2.18	-1.22/0.83	0.69/-1.43
Θ(112.5°)	-1.59/-0.95	-0.85/-2.10	-4.15/-5.35	-4.16/-4.92	-6.48/-7.91	-9.08/-13.49	-15.41/-15.24	-10.17/-8.11	-8.85/-9.63	-11.97/-10.27	-8.91/-7.14	-7.70/-4.50	-7.72/-8.00	-5.43/-6.63	-6.42/-4.86	-4.46/-6.66	-12.61/-13.98	-12.51/-11.27	-15.98/-11.79	-12.01/-7.44	-3.37/-2.87	-4.05/-5.82	-3.88/-1.59	-1.95/-2.64
Θ(120°)	-3.06/-2.52	-3.51/-4.15	-4.98/-6.03	-8.22/-9.52	-11.53/-11.41	-9.64/-10.08	-12.21/-11.99	-10.84/-9.77	-8.44/-8.46	-11.85/-14.18	-16.08/-10.55	-13.54/-9.75	-10.82/-13.11	-9.65/-6.74	-3.69/-4.55	-5.09/-6.65	-7.41/-11.12	-14.92/-11.45	-13.99/-11.39	-10.76/-6.29	-2.60/-1.73	-1.03/-1.92	-1.30/-0.49	0.10/-2.61
Θ(127.5°)	-1.13/-1.13	-2.41/-3.23	-4.39/-5.35	-6.66/-8.89	-9.49/-10.42	-11.55/-11.37	-11.22/-10.45	-7.92/-6.18	-7.08/-10.07	-13.58/-15.37	-15.11/-11.67	-11.21/-13.20	-12.50/-8.26	-5.14/-6.96	-14.55/-8.82	-7.37/-3.85	-8.59/-11.14	-11.70/-6.53	-14.53/-13.45	-6.89/-9.82	-5.80/-6.17	-4.44/-6.29	-3.53/0.40	0.63/-0.74
Θ(135°)	-4.56/-4.22	-6.60/-8.45	-8.83/-8.81	-7.64/-7.00	-7.38/-8.72	-12.22/-14.75	-15.84/-13.91	-12.19/-14.45	-14.36/-15.61	-15.96/-14.33	-12.64/-15.24	-14.05/-9.37	-11.19/-14.65	-9.28/-9.64	-10.98/-12.35	-6.83/-4.76	-8.70/-6.73	-5.48/-4.00	-8.40/-9.86	-4.52/-4.05	-8.14/-4.12	-5.87/-5.68	-5.65/-3.59	-1.85/-4.17
Θ(142.5°)	-8.28/-9.65	-11.20/-12.46	-11.43/-12.61	-12.43/-10.53	-11.44/-13.72	-15.70/-14.71	-14.05/-11.41	-10.79/-11.23	-12.60/-13.21	-11.19/-8.64	-7.42/-10.08	-8.97/-7.65	-9.27/-11.35	-11.41/-9.68	-9.60/-7.05	-6.05/-11.01	-5.97/-6.07	-11.68/-9.16	-12.88/-13.26	-9.49/-6.75	-10.16/-8.11	-5.65/-6.58	-5.51/-4.63	-5.72/-6.59
Θ(150°)	-6.70/-7.74	-9.24/-10.55	-11.73/-10.83	-10.70/-13.62	-13.71/-14.97	-15.02/-15.16	-14.32/-11.26	-11.13/-12.62	-14.64/-15.88	-15.76/-13.20	-10.16/-9.20	-8.29/-7.51	-5.24/-3.20	-3.13/-4.41	-5.40/-6.34	-7.64/-6.30	-5.12/-7.30	-11.10/-13.93	-13.34/-12.25	-13.63/-11.82	-10.33/-10.59	-10.65/-9.89	-8.56/-5.86	-5.22/-6.18
Θ(157.5°)	-10.83/-11.25	-11.97/-12.22	-10.41/-9.12	-9.58/-10.69	-12.55/-14.43	-15.60/-14.09	-12.94/-12.53	-11.90/-12.00	-13.43/-13.44	-12.69/-12.46	-13.04/-12.99	-12.41/-10.00	-8.11/-6.79	-6.51/-6.44	-6.39/-6.20	-5.85/-5.95	-6.33/-7.22	-7.95/-9.78	-12.94/-15.84	-14.98/-14.15	-10.46/-7.56	-6.14/-5.68	-5.84/-6.25	-7.04/-9.02
Θ(165°)	-10.18/-9.85	-9.54/-8.97	-8.23/-7.93	-8.85/-10.51	-13.08/-14.88	-15.50/-15.83	-14.06/-11.99	-11.02/-10.91	-12.20/-13.57	-14.05/-13.92	-12.84/-11.30	-9.60/-7.47	-5.64/-4.50	-4.03/-4.02	-4.28/-4.59	-5.09/-5.95	-7.18/-8.67	-9.97/-11.10	-10.79/-11.27	-13.62/-15.49	-15.18/-10.95	-8.85/-8.67	-9.11/-8.72	-9.11/-9.83
Θ(172.5°)	-9.69/-9.84	-10.58/-12.10	-13.29/-14.29	-14.67/-15.30	-15.97/-14.27	-14.36/-15.31	-15.33/-15.32	-14.97/-14.70	-15.20/-14.86	-15.12/-15.18	-15.84/-13.27	-11.54/-9.89	-8.96/-8.00	-7.53/-7.02	-6.60/-6.41	-6.55/-7.24	-8.07/-9.35	-10.51/-11.61	-12.34/-12.46	-13.57/-15.32	-15.33/-15.54	-13.21/-11.79	-12.03/-11.38	-10.80/-10.11
Θ(180°)	-10.52/-9.04	-8.66/-8.43	-8.37/-8.27	-8.77/-9.28	-9.14/-9.40	-9.95/-10.50	-10.31/-10.62	-10.74/-10.69	-10.55/-11.05	-11.85/-12.68	-13.62/-14.02	-13.50/-12.36	-11.19/-10.60	-10.38/-10.40	-10.66/-11.04	-11.15/-12.13	-12.68/-13.73	-13.62/-13.97	-14.03/-14.04	-12.91/-12.04	-12.87/-14.12	-15.71/-15.17	-12.86/-12.27	-11.88/-11.47
Freq(Hz)	5.785G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.62/-0.41	-0.24/-0.22	-0.31/-0.48	-0.34/-0.24	-0.18/-0.09	0.05/0.19	0.08/-0.11	-0.20/-0.27	-0.26/-0.13	-0.02/0.11	0.06/-0.01	-0.10/-0.18	-0.25/-0.39	-0.36/-0.46	-0.36/-0.16	-0.14/-0.29	-0.23/-0.11	-0.01/0.00	-0.12/-0.30	-0.29/-0.34	-0.26/-0.34	-0.59/-0.67	-0.97/-0.98	-0.62/-0.75
Θ(7.5°)	-0.53/-0.59	-0.72/-0.61	-0.81/-0.77	-0.53/-0.65	-0.75/-0.72	-0.47/-0.39	-0.30/-0.43	-0.43/-0.43	-0.58/-0.68	-0.78/-0.82	-0.78/-0.80	-0.93/-1.11	-1.22/-1.31	-1.36/-1.26	-0.87/-0.55	-0.34/-0.10	0.02/0.02	0.00/0.05	-0.04/-0.00	-0.08/-0.01	0.17/0.28	0.24/-0.05	-0.29/-0.43	-0.30/-0.54
Θ(15°)	-2.10/-2.48	-2.30/-2.29	-2.30/-1.90	-1.70/-1.83	-1.75/-1.41	-1.06/-0.72	-0.51/-0.33	-0.39/-0.28	-0.57/-0.83	-1.21/-1.52	-1.84/-1.93	-2.03/-2.04	-1.79/-1.64	-1.41/-1.16	-0.85/-0.57	-0.34/-0.14	-0.23/-0.19	-0.11/-0.04	0.11/0.17	0.23/0.20	0.17/0.08	-0.13/-0.65	-1.10/-1.67	-1.53/-1.81
Θ(22.5°)	-3.17/-3.48	-3.16/-3.65	-3.59/-3.67	-3.64/-3.48	-3.01/-2.34	-1.66/-1.19	-0.61/-0.20	-0.06/-0.04	-0.11/-0.11	-0.18/-0.47	-1.04/-1.68	-2.25/-2.84	-3.09/-3.07	-2.81/-2.44	-2.06/-1.61	-1.13/-0.77	-0.50/-0.34	-0.60/-0.94	-1.26/-0.98	-0.35/0.35	0.62/0.56	0.33/0.05	-0.48/-1.57	-1.81/-2.53
Θ(30°)	-2.29/-2.76	-2.90/-2.55	-3.38/-4.45	-4.24/-3.60	-3.14/-2.56	-2.46/-2.44	-1.86/-1.18	-0.55/-0.37	-0.27/0.05	0.40/0.61	0.69/0.49	0.36/0.59	0.91/0.89	0.43/-0.28	-1.15/-1.58	-1.54/-1.21	-1.24/-1.85	-1.99/-1.15	-0.30/-0.02	-0.20/0.28	0.97/1.07	0.60/0.40	0.24/-0.39	-0.78/-1.52
Θ(37.5°)	-2.51/-3.52	-4.00/-4.10	-5.36/-6.87	-6.81/-6.10	-4.79/-3.82	-3.53/-3.34	-2.91/-2.37	-1.90/-1.80	-1.36/-0.53	-0.08/0.40	0.81/0.38	0.14/0.77	1.16/1.04	0.81/0.51	-0.12/-1.05	-2.11/-2.40	-1.78/-0.51	-0.16/-1.13	-2.14/-1.19	-0.10/0.62	1.69/2.43	2.44/1.92	0.96/-0.25	-0.72/-1.57
Θ(45°)	-3.03/-3.10	-2.98/-3.14	-4.93/-7.50	-8.22/-7.28	-5.27/-4.17	-3.95/-4.00	-4.26/-4.40	-3.96/-3.46	-2.38/-1.10	-0.72/-0.55	-0.48/-1.64	-1.93/-1.13	-0.90/-0.79	0.12/0.75	0.47/-0.17	-1.23/-2.40	-2.66/-1.92	-1.21/-1.05	-1.38/-1.17	0.24/1.80	2.96/3.50	3.15/2.27	0.89/-1.06	-1.82/-1.97
Θ(52.5°)	-0.99/-2.06	-2.06/-3.42	-7.01/-11.29	-12.18/-7.96	-4.90/-3.75	-3.53/-3.48	-3.27/-3.16	-2.73/-2.16	-1.09/-0.25	-0.38/-1.05	-1.85/-3.02	-2.30/-0.88	-0.52/-0.23	0.96/1.71	1.62/1.10	-1.10/-3.61	-4.58/-3.86	-2.94/-2.31	-2.31/-1.83	-0.43/1.02	2.05/2.79	2.91/2.20	1.62/1.08	-0.45/-0.68
Θ(60°)	-1.84/-2.47	-3.35/-3.66	-5.68/-9.27	-11.32/-8.30	-5.67/-5.00	-4.76/-4.05	-3.26/-2.86	-2.51/-1.95	-1.42/-1.28	-1.71/-2.25	-1.97/-1.43	-0.21/0.32	0.22/0.77	1.50/1.94	1.70/1.04	-0.38/-2.91	-5.59/-4.37	-3.24/-3.15	-2.67/-2.68	-1.79/-0.21	1.30/2.01	2.38/1.92	0.87/0.04	-0.91/-1.93
Θ(67.5°)	-2.18/-2.36	-2.15/-2.86	-6.10/-9.70	-8.95/-7.29	-7.23/-8.25	-7.90/-6.35	-5.10/-4.73	-4.79/-3.29	-2.29/-1.49	-1.40/-1.08	-0.40/0.13	0.59/0.79	0.85/1.04	1.24/1.17	0.18/-0.01	-0.98/-3.44	-6.37/-3.98	-2.29/-2.01	-2.34/-2.32	-0.32/1.11	1.68/1.53	0.90/0.51	-0.00/-0.53	-0.87/-1.63
Θ(75°)	-1.16/-0.39	-0.32/-1.16	-4.63/-6.81	-6.89/-6.94	-6.75/-6.81	-5.82/-4.67	-5.19/-8.48	-11.31/-8.54	-3.83/-2.49	-2.69/-2.29	-1.61/-0.80	0.06/0.38	0.21/0.54	1.11/1.23	0.16/-0.41	-0.57/-1.30	-3.81/-5.12	-2.57/-1.59	-1.75/-1.74	-1.19/1.31	1.94/1.51	0.19/-0.81	-0.75/0.06	-0.84/-2.28
Θ(82.5°)	-0.84/-0.60	-1.55/-2.17	-4.05/-5.37	-7.18/-8.80	-7.83/-6.23	-4.68/-5.02	-7.78/-13.07	-12.07/-6.85	-5.28/-5.96	-5.73/-2.89	-0.29/1.13	1.91/1.48	0.77/1.15	0.47/-0.59	-1.10/-1.36	-1.21/-1.39	-2.63/-2.85	-1.68/-0.65	-1.20/-1.90	0.29/1.59	1.67/1.14	-0.16/-1.16	-0.96/-0.11	-0.26/-1.69
Θ(90°)	-0.72/0.16	-0.21/0.59	-1.16/-2.77	-5.26/-7.04	-6.57/-7.11	-8.35/-8.12	-8.70/-12.24	-12.91/-8.28	-8.28/-10.35	-9.58/-5.90	-2.05/-0.33	0.81/0.48	-1.10/-0.48	-0.93/-0.47	-0.41/-1.63	-2.83/-5.54	-7.92/-5.11	-2.02/-1.32	-1.48/-2.38	-0.66/1.49	1.44/0.50	-0.19/-1.15	-1.88/-1.79	-0.46/-1.14
Θ(97.5°)	-2.13/-1.86	-2.05/-1.53	-1.58/-1.82	-3.90/-5.39	-6.47/-8.04	-8.24/-7.47	-9.16/-15.45	-10.93/-10.30	-11.16/-10.57	-8.19/-7.24	-4.40/-3.84	-1.96/-1.05	-2.80/-2.27	-4.76/-5.07	-3.08/-1.69	-3.41/-4.62	-7.31/-8.40	-3.37/-1.99	-4.37/-4.68	-2.25/-0.58	-0.39/-0.47	-0.43/-0.31	-1.31/0.10	-0.44/-2.18
Θ(105°)	-3.54/-2.99	-2.00/-0.38	-0.91/-2.32	-5.23/-6.70	-6.71/-11.21	-14.36/-11.80	-13.84/-15.25	-9.38/-6.77	-8.28/-12.13	-6.77/-5.19	-4.95/-6.54	-6.50/-3.25	-4.58/-2.51	-4.60/-8.33	-8.15/-6.20	-5.75/-6.52	-9.46/-9.98	-8.80/-6.09	-4.13/-9.10	-6.36/-2.32	-2.74/-3.78	-4.01/-2.68	-0.28/0.76	-0.41/-2.48
Θ(112.5°)	-2.44/-1.71	-0.75/-1.40	-2.93/-4.43	-3.30/-3.91	-4.88/-8.94	-13.56/-12.41	-10.95/-14.67	-14.46/-13.42	-12.62/-11.96	-11.64/-10.89	-8.07/-6.74	-7.38/-4.73	-7.41/-5.32	-3.57/-5.03	-6.34/-5.58	-6.59/-8.91	-13.82/-15.25	-15.29/-10.06	-14.95/-12.95	-9.39/-5.12	-3.11/-3.55	-4.89/-2.49	-0.46/-0.88	-1.27/-2.06
Θ(120°)	-2.51/-2.96	-2.80/-2.86	-4.03/-5.05	-5.31/-6.52	-10.20/-13.99	-12.82/-11.44	-12.69/-13.04	-15.01/-13.08	-10.91/-10.94	-14.46/-15.47	-14.78/-8.57	-9.33/-6.89	-7.57/-9.49	-5.03/-3.19	-1.43/-3.76	-5.39/-7.13	-5.82/-10.26	-13.91/-10.29	-8.87/-10.22	-5.37/-3.93	-2.54/-1.45	-0.86/-0.69	-0.63/1.07	0.65/-2.22
Θ(127.5°)	-2.05/-2.85	-2.94/-2.82	-3.87/-4.33	-5.26/-6.15	-8.07/-11.03	-12.50/-11.95	-11.49/-12.14	-10.89/-9.38	-9.21/-10.46	-10.97/-14.35	-14.59/-13.18	-9.80/-10.51	-9.97/-6.34	-3.71/-4.60	-11.63/-7.36	-7.15/-2.41	-7.34/-6.38	-10.83/-9.21	-12.19/-13.29	-3.98/-5.77	-3.89/-6.14	-3.66/-6.47	-0.64/0.66	0.27/-0.86
Θ(135°)	-2.32/-2.81	-4.18/-4.76	-5.52/-5.60	-5.08/-5.97	-6.84/-8.61	-11.33/-13.31	-15.97/-15.57	-13.79/-13.90	-15.46/-15.45	-15.12/-13.97	-11.50/-11.02	-11.58/-7.73	-7.58/-11.29	-7.08/-6.99	-8.73/-14.61	-6.63/-5.34	-8.38/-6.72	-4.95/-4.72	-14.48/-15.13	-3.39/-5.17	-5.21/-4.37	-11.73/-6.46	-7.58/-2.06	-1.31/-2.94
Θ(142.5°)	-9.02/-9.55	-10.30/-11.84	-11.14/-12.75	-12.31/-11.75	-14.30/-15.61	-13.22/-14.27	-15.96/-15.30	-13.87/-12.51	-12.48/-12.70	-11.68/-8.82	-6.42/-7.20	-10.69/-9.03	-10.92/-15.29	-13.77/-10.28	-9.90/-4.03	-4.13/-8.33	-4.55/-8.64	-11.30/-7.82	-12.55/-14.04	-5.71/-5.35	-9.16/-3.33	-4.76/-5.24	-2.99/-3.82	-4.24/-6.02
Θ(150°)	-5.81/-6.71	-6.81/-7.79	-9.48/-8.98	-9.46/-10.36	-9.31/-11.55	-13.78/-14.93	-14.92/-14.77	-12.24/-11.35	-11.54/-13.68	-15.94/-14.81	-14.85/-13.38	-12.95/-11.84	-7.27/-4.59	-4.50/-5.87	-6.75/-6.36	-6.90/-5.35	-4.88/-8.57	-14.22/-14.56	-11.85/-10.13	-9.75/-8.21	-10.37/-12.71	-11.88/-10.46	-6.85/-4.49	-4.51/-4.91
Θ(157.5°)	-8.46/-8.75	-10.02/-9.00	-8.11/-8.12	-7.85/-8.11	-9.52/-12.46	-15.54/-15.71	-15.57/-15.33	-15.23/-14.82	-15.66/-13.71	-12.13/-12.26	-12.62/-12.62	-11.61/-9.64	-7.89/-6.69	-6.15/-5.15	-3.92/-3.19	-3.72/-4.98	-6.56/-8.57	-10.07/-12.14	-14.27/-15.86	-12.30/-8.24	-6.76/-6.68	-6.86/-7.09	-6.74/-7.01	-7.66/-8.46
Θ(165°)	-12.08/-10.79	-8.79/-8.41	-8.54/-8.91	-10.21/-11.93	-13.22/-13.31	-14.59/-15.62	-15.38/-15.37	-15.45/-15.64	-15.88/-14.74	-13.34/-12.40	-10.77/-9.47	-7.96/-6.20	-5.01/-4.33	-4.31/-4.75	-5.83/-7.31	-9.41/-10.85	-11.49/-11.95	-13.84/-14.94	-14.72/-14.85	-15.56/-15.14	-11.15/-8.02	-7.46/-8.79	-9.83/-9.83	-10.32/-11.20
Θ(172.5°)	-8.18/-8.41	-9.93/-11.97	-14.08/-14.74	-15.84/-15.67	-16.07/-15.38	-15.44/-15.20	-15.53/-15.14	-15.25/-14.22	-13.64/-13.80	-14.52/-15.63	-14.50/-13.96	-12.47/-11.77	-11.59/-11.63	-11.72/-12.19	-12.44/-12.39	-12.32/-12.24	-12.60/-13.44	-13.29/-12.47	-11.57/-11.66	-13.31/-15.74	-14.93/-15.68	-13.87/-12.06	-11.20/-10.17	-10.05/-8.58
Θ(180°)	-12.42/-11.35	-9.53/-9.06	-9.23/-9.57	-9.85/-10.54	-11.28/-12.39	-12.80/-12.06	-10.90/-10.53	-9.80/-9.61	-9.98/-10.63	-11.44/-12.45	-13.19/-15.13	-13.91/-13.03	-12.25/-12.00	-11.84/-11.99	-12.39/-12.35	-12.50/-12.78	-12.21/-11.69	-10.97/-10.62	-10.65/-11.38	-11.89/-12.29	-12.74/-14.33	-15.36/-14.06	-13.10/-13.07	-11.70/-11.24
Freq(Hz)	2.45G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	5.2G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.10/-4.28	-4.86/-4.78	-4.48/-4.35	-4.52/-4.73	-4.94/-4.81	-4.30/-4.28	-4.23/-4.27	-4.19/-4.44	-4.71/-4.82	-4.81/-4.94	-4.94/-4.84	-4.75/-4.57	-4.50/-4.50	-4.98/-5.56	-6.31/-6.63	-6.46/-6.00	-5.53/-5.11	-4.53/-4.05	-4.15/-4.38	-4.68/-4.74	-5.13/-5.50	-5.95/-5.84	-5.27/-4.84	-4.70/-4.22
Θ(7.5°)	-4.15/-4.96	-5.77/-5.76	-5.33/-4.49	-4.41/-4.57	-4.95/-4.80	-4.91/-5.40	-5.81/-6.17	-6.60/-7.06	-7.04/-6.84	-6.52/-6.20	-5.83/-5.64	-5.36/-5.14	-4.79/-4.85	-5.04/-5.22	-5.07/-4.77	-4.56/-4.89	-5.11/-4.82	-4.21/-3.83	-3.73/-3.64	-3.50/-3.61	-3.50/-3.92	-4.18/-4.32	-4.20/-3.60	-3.58/-3.79
Θ(15°)	-3.40/-3.59	-3.63/-4.11	-4.21/-3.28	-2.67/-2.69	-2.66/-2.88	-4.04/-5.47	-6.73/-8.04	-8.49/-9.75	-9.98/-9.38	-8.14/-7.10	-6.31/-5.81	-5.09/-4.46	-4.23/-4.28	-4.47/-4.86	-5.22/-4.94	-4.57/-4.51	-4.82/-5.35	-5.63/-5.80	-5.46/-4.86	-4.61/-4.21	-3.58/-3.20	-3.10/-2.94	-2.87/-2.33	-2.70/-3.23
Θ(22.5°)	-3.04/-3.43	-3.32/-3.95	-4.93/-5.77	-5.25/-5.28	-4.59/-4.65	-6.04/-7.12	-8.17/-8.65	-8.91/-9.23	-8.55/-7.32	-6.03/-4.76	-4.05/-3.65	-3.55/-3.76	-3.84/-3.83	-3.83/-4.10	-4.37/-4.65	-4.66/-4.76	-5.28/-5.53	-5.60/-4.83	-4.07/-4.07	-4.54/-4.91	-4.59/-4.36	-3.91/-3.51	-3.81/-3.64	-3.24/-3.04
Θ(30°)	-3.35/-3.20	-2.85/-2.48	-3.74/-5.40	-6.11/-6.05	-6.12/-6.81	-8.15/-8.15	-9.10/-9.75	-9.24/-7.61	-5.94/-4.85	-3.75/-2.72	-1.95/-1.55	-1.49/-1.47	-1.21/-1.17	-1.73/-2.88	-4.35/-5.67	-6.44/-7.34	-8.46/-8.87	-6.90/-3.81	-1.45/-0.45	-0.89/-2.21	-3.11/-2.47	-1.76/-1.50	-2.20/-3.59	-3.88/-3.94
Θ(37.5°)	-5.36/-4.45	-3.74/-3.97	-5.30/-5.82	-4.39/-3.57	-3.28/-4.19	-5.84/-6.98	-6.72/-6.66	-6.32/-5.60	-4.42/-3.52	-2.93/-2.30	-2.09/-2.54	-2.98/-2.83	-2.68/-3.28	-4.66/-5.74	-5.98/-5.99	-6.96/-7.57	-5.83/-4.03	-3.60/-4.67	-4.61/-2.15	-0.12/0.34	-0.72/-2.61	-4.66/-5.90	-5.52/-5.36	-4.25/-5.00
Θ(45°)	-8.06/-7.75	-5.22/-5.67	-7.03/-7.16	-6.25/-6.35	-8.02/-8.40	-9.01/-8.67	-5.98/-4.17	-3.52/-3.84	-4.00/-3.52	-2.85/-2.73	-3.26/-5.03	-7.14/-7.29	-7.34/-10.45	-10.77/-8.50	-7.94/-9.88	-9.99/-8.37	-8.46/-5.62	-5.11/-5.84	-4.42/-3.78	-3.84/-3.56	-3.74/-3.64	-2.65/-2.54	-3.75/-5.90	-6.04/-5.53
Θ(52.5°)	-6.99/-5.92	-4.74/-4.23	-5.85/-5.51	-6.43/-6.26	-7.39/-7.77	-8.22/-8.17	-6.67/-4.86	-3.73/-3.71	-3.63/-2.62	-1.53/-1.26	-1.37/-2.05	-3.56/-3.65	-3.41/-4.46	-4.39/-4.81	-5.61/-5.24	-4.55/-5.72	-8.61/-9.95	-13.47/-9.52	-6.07/-3.26	-2.12/-2.67	-3.45/-2.86	-1.55/-1.11	-2.51/-4.69	-8.01/-7.47
Θ(60°)	-11.60/-9.20	-7.64/-6.41	-5.32/-4.14	-3.98/-3.84	-4.28/-5.19	-8.82/-13.45	-9.82/-5.67	-3.90/-3.63	-3.97/-4.49	-3.64/-2.55	-2.10/-1.64	-1.66/-2.27	-3.17/-4.71	-5.54/-6.02	-5.77/-5.01	-5.19/-4.95	-5.35/-8.71	-10.35/-12.30	-9.42/-6.52	-4.86/-5.00	-6.64/-5.14	-3.21/-3.19	-3.96/-5.91	-9.44/-13.79
Θ(67.5°)	-7.15/-7.52	-7.27/-5.87	-6.74/-5.01	-4.26/-4.38	-5.43/-6.57	-8.86/-10.09	-7.53/-5.04	-3.34/-1.93	-0.92/-1.11	-2.02/-2.59	-2.45/-1.34	-0.16/0.95	2.00/2.47	2.39/1.52	0.17/-1.90	-3.99/-3.63	-4.61/-7.54	-11.05/-9.20	-6.41/-5.19	-7.13/-8.55	-10.48/-11.76	-8.54/-7.47	-10.09/-10.31	-7.91/-8.36
Θ(75°)	-6.99/-4.82	-5.17/-4.43	-7.43/-5.71	-5.71/-5.76	-6.19/-6.99	-9.31/-10.14	-8.44/-6.33	-6.44/-4.63	-1.78/-0.18	-0.46/-1.17	-1.40/-0.32	0.87/1.72	1.73/0.44	-0.46/-0.72	-2.33/-5.34	-3.77/-2.97	-5.31/-7.24	-8.06/-6.30	-5.58/-4.06	-2.54/-5.80	-8.90/-7.19	-8.34/-8.33	-10.31/-12.41	-11.07/-10.50
Θ(82.5°)	-7.18/-8.74	-9.42/-7.72	-8.14/-8.18	-6.89/-5.88	-7.91/-12.90	-8.68/-4.56	-3.79/-5.60	-8.25/-8.48	-3.98/-0.10	1.98/2.39	1.77/0.82	-0.33/-0.40	-0.05/-0.56	-0.45/-0.57	-2.44/-3.43	-5.38/-6.88	-7.70/-10.90	-12.91/-11.72	-12.06/-7.31	-4.63/-6.32	-7.81/-6.83	-5.34/-6.94	-9.33/-9.08	-7.16/-7.62
Θ(90°)	-9.43/-8.73	-7.07/-6.91	-6.57/-5.59	-6.96/-12.56	-16.08/-15.47	-9.58/-6.57	-4.32/-4.35	-4.96/-4.54	-5.63/-4.86	-1.99/-0.09	0.25/0.48	0.11/0.37	-0.10/-1.46	-0.75/-1.19	-0.54/0.00	0.10/0.06	-0.63/-2.42	-7.33/-8.70	-9.19/-9.03	-8.59/-10.52	-11.77/-15.97	-12.05/-11.38	-8.78/-8.78	-10.78/-7.85
Θ(97.5°)	-11.58/-9.45	-9.77/-11.35	-11.02/-13.00	-13.75/-14.70	-15.94/-9.22	-6.09/-6.97	-12.49/-12.77	-5.50/-1.52	-1.04/-2.92	-2.79/-0.42	1.70/2.43	2.22/1.79	1.28/1.22	0.98/2.00	2.57/0.53	-2.57/-2.59	-1.00/-1.40	-4.54/-8.48	-10.97/-6.05	-5.72/-7.90	-11.42/-10.18	-9.17/-6.52	-7.30/-15.34	-11.69/-15.00
Θ(105°)	-12.30/-10.86	-8.52/-6.95	-5.95/-7.36	-9.65/-9.83	-8.27/-8.33	-5.76/-4.06	-4.50/-10.65	-6.16/-0.60	0.76/0.29	-1.50/-3.87	-3.23/-1.26	0.26/0.14	0.17/0.63	1.11/2.54	1.51/-1.68	-3.09/-0.68	-0.56/-1.44	-5.19/-9.72	-12.37/-4.82	-1.44/-4.50	-5.93/-7.77	-15.38/-13.83	-6.10/-8.64	-10.15/-7.84
Θ(112.5°)	-4.23/-8.00	-11.50/-12.10	-8.70/-7.52	-7.44/-6.57	-4.39/-4.19	-2.90/-1.19	-1.39/-3.13	-5.20/-4.18	-1.92/-1.06	-2.08/-3.15	-2.73/-0.13	0.59/0.43	-0.79/-3.12	-3.50/-3.93	-2.45/-3.17	-3.63/-7.97	-6.66/-7.34	-5.91/-4.51	-6.61/-7.24	-7.01/-15.65	-15.07/-8.40	-6.36/-5.58	-12.47/-9.13	-9.24/-5.80
Θ(120°)	-9.63/-9.19	-7.23/-5.39	-5.11/-4.80	-6.15/-6.87	-5.90/-5.70	-6.28/-3.35	-1.38/-0.53	-0.57/-1.23	-1.61/-1.06	-0.53/-0.86	-1.34/-1.15	-1.00/-1.11	-2.26/-2.55	-4.51/-4.32	-2.74/-3.36	-8.97/-4.34	-4.21/-1.78	-2.56/-3.95	-8.27/-7.16	-2.51/-5.42	-13.34/-9.36	-4.31/-5.46	-13.38/-6.96	-6.54/-5.45
Θ(127.5°)	-4.80/-6.75	-14.43/-15.98	-13.17/-11.32	-11.08/-11.62	-14.09/-12.04	-8.82/-5.33	-2.13/-0.67	-0.17/0.17	0.33/-0.43	-1.36/-2.04	-2.06/-0.78	0.83/1.22	1.66/0.73	-2.00/-0.90	-2.36/-4.65	-3.04/-2.13	-0.20/-0.36	-1.20/-3.75	-9.36/-4.87	-1.37/-4.97	-4.81/-4.28	-1.20/-1.44	-8.54/-10.79	-5.16/-5.35
Θ(135°)	-7.24/-5.02	-4.75/-6.07	-6.01/-6.69	-6.91/-6.22	-5.77/-6.19	-6.86/-7.21	-7.71/-8.74	-6.38/-2.03	0.80/2.27	2.96/2.27	0.99/1.41	2.83/3.53	4.41/4.22	2.48/1.46	-0.46/-2.55	-5.31/-3.21	-1.20/-0.83	-0.21/-3.44	-7.93/-5.59	-1.75/-0.42	-2.40/-4.37	-10.49/-6.06	-6.40/-7.70	-6.12/-5.97
Θ(142.5°)	-5.89/-7.22	-8.57/-7.43	-4.92/-4.75	-5.28/-5.63	-6.37/-5.90	-4.65/-3.05	-2.49/-3.60	-4.08/-2.53	-0.83/0.15	0.11/-0.42	-0.12/0.70	1.40/1.63	1.39/-0.05	-1.23/0.08	1.04/0.33	0.75/1.78	-0.55/-2.66	-3.55/-5.53	-5.15/-7.57	-4.49/-1.75	-3.24/-4.97	-6.25/-4.77	-4.09/-6.78	-8.37/-6.04
Θ(150°)	-5.52/-6.40	-7.76/-10.92	-9.89/-7.60	-7.00/-6.40	-4.90/-3.03	-1.78/-1.55	-1.75/-2.69	-3.77/-3.49	-2.50/-1.58	-0.53/0.10	0.08/-0.21	-0.60/-1.30	-2.44/-4.23	-7.13/-7.20	-4.64/-2.29	-1.50/-2.06	-1.72/-0.36	-0.58/-1.69	-1.84/-1.92	-0.41/0.64	-0.40/-2.74	-4.63/-5.30	-4.99/-5.89	-6.73/-5.78
Θ(157.5°)	-5.01/-4.52	-4.67/-5.47	-7.11/-6.63	-5.98/-5.25	-4.40/-3.60	-3.71/-4.56	-5.83/-6.29	-6.15/-5.78	-4.78/-2.79	-0.46/1.40	2.65/3.30	3.51/3.41	3.23/3.24	3.35/3.35	3.20/2.74	2.30/1.90	1.52/0.80	-0.70/-2.03	-2.16/-1.63	-0.56/0.24	0.33/-0.70	-3.26/-6.55	-8.63/-11.05	-13.67/-8.45
Θ(165°)	-3.79/-3.75	-3.51/-3.41	-3.78/-3.57	-2.98/-2.70	-2.59/-2.60	-2.61/-2.90	-3.25/-2.99	-2.38/-1.65	-0.97/-0.28	0.54/1.45	2.37/3.13	3.66/4.08	4.45/4.80	4.99/4.94	4.72/4.38	3.97/3.23	2.00/0.35	-1.03/-1.76	-1.55/-1.26	-1.34/-1.37	-1.97/-3.65	-6.17/-7.01	-6.82/-7.67	-6.85/-5.23

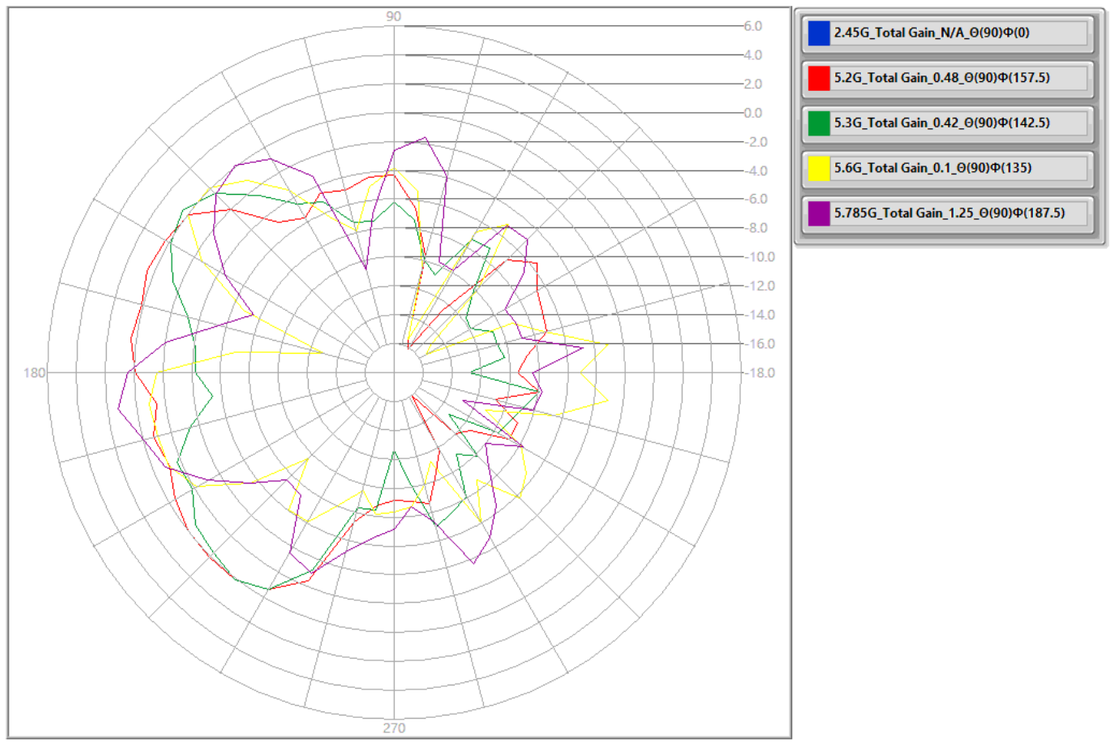
Θ(172.5°)	-3.53/-3.63	-3.28/-2.97	-2.95/-3.04	-2.98/-2.95	-3.16/-3.41	-3.49/-3.74	-4.02/-4.09	-3.38/-2.28	-1.04/0.21	1.19/2.06	2.79/3.36	3.68/3.84	3.82/3.60	3.14/2.40	1.38/0.06	-1.58/-3.53	-5.38/-5.27	-3.66/-1.90	-0.88/-0.49	-0.12/0.06	-0.38/-0.99	-1.10/-0.89	-1.38/-2.71	-3.65/-3.58
Θ(180°)	-3.87/-3.73	-3.29/-3.42	-3.56/-3.48	-3.71/-3.89	-4.18/-4.45	-4.67/-4.99	-5.33/-5.77	-6.07/-5.90	-5.20/-4.39	-3.87/-3.56	-3.38/-3.31	-3.45/-3.69	-4.09/-4.74	-5.63/-6.73	-7.31/-6.29	-5.18/-4.08	-2.98/-2.16	-1.62/-1.34	-1.25/-1.33	-1.44/-1.40	-1.71/-1.74	-1.39/-1.29	-2.29/-3.52	-4.16/-3.75
Freq(Hz)	5.3G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.65/-4.20	-3.21/-2.32	-2.18/-2.30	-2.59/-2.64	-2.80/-2.79	-2.69/-2.47	-2.30/-2.33	-2.57/-2.84	-3.16/-3.41	-3.62/-3.91	-4.31/-4.46	-4.59/-5.03	-5.08/-4.88	-4.48/-3.99	-3.87/-3.94	-4.26/-4.55	-4.77/-4.26	-3.52/-3.08	-2.97/-3.18	-3.41/-3.38	-3.90/-4.08	-3.97/-3.51	-3.63/-3.84	-3.92/-4.32
Θ(7.5°)	-4.47/-3.78	-3.60/-3.46	-3.86/-4.63	-5.36/-5.24	-4.88/-4.99	-4.84/-4.64	-4.25/-3.93	-3.57/-3.20	-2.88/-2.50	-2.29/-2.26	-2.30/-2.36	-2.44/-2.46	-2.28/-1.87	-1.48/-1.43	-1.56/-1.85	-2.31/-2.73	-2.69/-2.53	-2.32/-2.37	-2.64/-3.15	-3.23/-3.49	-4.02/-4.19	-4.00/-3.77	-3.80/-4.33	-5.30/-4.96
Θ(15°)	-3.56/-3.45	-3.87/-3.75	-3.60/-3.81	-5.20/-5.74	-6.51/-8.19	-8.32/-7.94	-7.56/-6.53	-5.77/-4.89	-3.74/-2.81	-2.08/-1.57	-1.43/-1.59	-1.61/-1.86	-2.04/-2.29	-2.60/-2.99	-3.47/-4.09	-4.66/-4.77	-4.49/-4.11	-3.95/-4.13	-4.63/-4.50	-4.20/-3.68	-3.21/-2.64	-2.32/-2.20	-2.09/-2.07	-3.50/-3.46
Θ(22.5°)	-3.75/-4.08	-4.72/-6.00	-6.43/-5.99	-7.06/-6.65	-7.14/-8.10	-8.09/-8.29	-8.66/-8.60	-8.29/-6.84	-5.38/-4.26	-3.59/-3.12	-2.86/-2.68	-2.78/-3.16	-3.86/-4.55	-4.78/-4.64	-4.60/-5.00	-5.60/-6.04	-5.77/-5.60	-6.20/-7.25	-7.43/-6.63	-5.07/-3.49	-2.23/-2.13	-2.45/-2.71	-2.93/-2.56	-3.31/-3.53
Θ(30°)	-3.26/-4.09	-4.44/-5.98	-7.19/-6.52	-6.01/-6.43	-7.10/-7.36	-6.55/-7.12	-7.17/-7.26	-7.62/-8.75	-8.68/-6.80	-5.11/-4.36	-4.12/-4.02	-4.40/-5.52	-6.81/-7.18	-6.18/-5.39	-5.77/-6.82	-7.85/-8.04	-7.70/-8.29	-9.13/-7.69	-5.45/-4.08	-4.18/-5.19	-5.50/-3.96	-2.10/-1.14	-1.54/-2.37	-2.90/-3.14
Θ(37.5°)	-3.87/-3.22	-2.91/-4.15	-4.00/-2.65	-2.60/-3.88	-5.01/-6.80	-8.00/-6.95	-5.90/-5.14	-5.06/-5.16	-4.50/-3.06	-2.28/-2.21	-2.65/-3.73	-4.97/-5.88	-6.63/-7.72	-8.16/-8.38	-9.45/-9.72	-8.77/-8.48	-9.74/-12.00	-11.85/-11.27	-7.10/-3.38	-0.91/-0.30	-1.09/-1.99	-2.05/-1.33	-1.18/-1.72	-2.60/-4.70
Θ(45°)	-6.55/-6.05	-5.84/-9.65	-8.03/-5.67	-4.91/-5.90	-7.05/-7.94	-8.67/-6.42	-4.06/-3.53	-4.57/-5.14	-4.12/-2.21	-1.15/-1.29	-2.08/-2.86	-3.70/-4.28	-4.50/-6.95	-10.56/-9.01	-8.26/-8.65	-8.03/-6.30	-7.30/-8.07	-6.04/-7.00	-6.97/-4.56	-2.61/-1.49	-1.73/-2.54	-2.33/-2.32	-3.04/-3.66	-3.32/-5.93
Θ(52.5°)	-6.65/-5.86	-4.19/-5.74	-4.81/-4.68	-5.09/-5.12	-7.01/-9.00	-8.30/-5.26	-3.14/-2.58	-3.49/-4.21	-3.01/-1.42	-0.60/-1.41	-2.55/-3.20	-3.99/-4.31	-3.81/-5.71	-6.66/-6.87	-8.87/-8.95	-6.65/-4.36	-4.53/-4.12	-5.53/-10.13	-9.65/-6.08	-3.10/-2.42	-2.90/-3.16	-2.05/-1.07	-1.74/-3.15	-5.41/-6.60
Θ(60°)	-8.46/-6.88	-6.10/-4.65	-4.51/-4.61	-5.69/-6.14	-7.44/-8.55	-11.46/-9.07	-6.29/-5.78	-8.50/-11.57	-6.30/-3.31	-1.89/-1.42	-1.62/-1.57	-1.65/-2.38	-2.84/-3.66	-3.85/-3.51	-3.53/-3.16	-3.85/-5.53	-7.44/-8.75	-8.67/-7.48	-9.89/-12.53	-8.78/-5.52	-6.62/-7.43	-4.81/-3.09	-2.94/-4.03	-6.93/-8.00
Θ(67.5°)	-5.57/-6.42	-7.32/-7.64	-8.31/-7.09	-6.02/-4.81	-4.78/-5.99	-10.03/-9.56	-7.74/-6.94	-6.04/-3.72	-1.90/-2.22	-3.84/-4.02	-2.30/-0.72	0.41/1.08	1.82/2.44	2.58/1.80	-0.15/-1.60	-3.53/-3.41	-3.52/-6.80	-11.16/-7.13	-4.74/-3.59	-4.34/-7.04	-7.99/-7.15	-5.44/-6.13	-9.17/-10.31	-8.52/-6.99
Θ(75°)	-6.87/-5.58	-6.32/-6.85	-8.07/-4.59	-4.00/-3.99	-5.09/-6.35	-7.14/-7.56	-6.98/-5.42	-4.27/-2.04	-0.64/-0.71	-2.31/-2.69	-1.91/-1.00	-0.27/0.09	0.23/-0.31	-0.59/-0.30	-1.23/-4.43	-5.33/-3.01	-3.59/-4.58	-6.13/-5.51	-5.14/-6.32	-4.47/-5.88	-7.14/-6.21	-6.65/-7.54	-9.61/-11.13	-13.17/-11.21
Θ(82.5°)	-7.26/-8.46	-9.94/-10.92	-10.67/-8.19	-8.10/-6.61	-7.70/-8.99	-6.37/-4.41	-6.05/-10.72	-8.23/-2.95	-0.69/0.60	1.23/1.21	0.18/-1.47	-2.12/-0.65	0.55/0.50	0.15/-0.96	-3.99/-6.07	-7.62/-6.09	-5.68/-5.28	-5.56/-4.38	-7.21/-7.61	-4.72/-7.00	-8.00/-4.56	-4.30/-7.61	-12.49/-12.03	-7.90/-7.52
Θ(90°)	-12.80/-10.28	-10.60/-10.59	-11.88/-11.77	-10.29/-7.11	-7.33/-10.69	-9.96/-7.35	-6.16/-7.40	-7.21/-5.25	-4.56/-2.57	-0.40/0.42	-0.14/-1.40	-3.21/-4.10	-4.27/-5.37	-3.40/-1.76	-1.89/-0.67	-0.33/0.07	-0.66/-3.18	-8.33/-8.41	-12.64/-10.48	-6.94/-7.57	-8.06/-10.87	-9.84/-13.20	-9.71/-9.28	-8.72/-7.90
Θ(97.5°)	-10.45/-9.73	-9.26/-11.10	-11.84/-12.58	-12.61/-12.35	-11.28/-9.60	-10.06/-11.83	-9.73/-7.93	-5.77/-4.37	-5.08/-6.21	-4.67/-2.07	-0.66/0.29	0.59/1.59	2.05/1.90	1.47/1.04	1.89/0.14	-1.92/-2.87	-2.18/-2.78	-5.40/-6.75	-8.48/-7.97	-10.28/-12.09	-13.74/-13.67	-12.19/-7.38	-8.60/-15.06	-14.61/-15.85
Θ(105°)	-10.21/-12.90	-10.39/-10.28	-8.03/-8.07	-9.04/-7.70	-7.86/-9.66	-7.10/-5.72	-7.01/-11.66	-6.28/-1.60	-0.52/-1.67	-4.32/-8.57	-6.37/-2.58	-0.30/1.02	1.67/2.60	2.83/3.71	2.66/-0.65	-4.59/-1.48	-0.34/-1.36	-7.23/-11.42	-9.88/-6.22	-2.77/-8.64	-11.68/-7.46	-13.74/-12.96	-6.66/-9.78	-11.02/-8.11
Θ(112.5°)	-5.29/-9.21	-11.17/-11.94	-9.68/-7.39	-6.30/-4.95	-3.12/-3.51	-3.95/-3.79	-4.44/-6.62	-7.58/-3.32	-1.37/-0.86	-1.74/-2.92	-3.16/-1.83	-0.99/-0.12	1.21/1.22	0.90/-1.43	-2.47/-4.14	-2.72/-5.04	-5.93/-10.82	-10.59/-9.02	-12.66/-9.92	-5.35/-7.80	-14.69/-11.67	-7.65/-4.97	-7.79/-8.71	-12.22/-8.82
Θ(120°)	-5.60/-6.85	-6.77/-8.75	-10.86/-10.12	-7.77/-6.46	-4.93/-5.41	-5.12/-1.86	-0.67/-0.29	-0.48/-0.97	-1.24/-1.32	-1.23/-1.11	-0.45/0.19	0.00/-0.40	-1.30/-1.35	-1.70/-3.15	-2.03/-2.36	-9.39/-7.31	-5.35/-3.48	-3.02/-3.18	-6.20/-8.59	-5.01/-6.52	-14.59/-9.58	-4.64/-7.59	-11.27/-6.36	-5.74/-3.54
Θ(127.5°)	-5.46/-7.37	-14.78/-15.11	-15.94/-15.74	-13.32/-13.21	-12.15/-7.00	-4.32/-2.00	-0.34/0.05	-0.26/-0.43	-0.24/-1.13	-2.01/-1.43	0.79/2.19	3.22/2.89	2.38/1.46	-2.19/-2.91	-1.95/-5.22	-7.83/-4.55	-2.91/-1.97	-2.30/-4.14	-9.68/-5.81	-1.26/-5.15	-8.04/-5.79	-2.04/-2.75	-10.49/-10.55	-6.70/-7.86
Θ(135°)	-6.43/-5.01	-5.53/-6.90	-6.68/-6.65	-6.93/-6.64	-6.20/-6.66	-8.17/-8.83	-9.57/-9.29	-4.58/-0.33	1.80/2.48	2.38/0.71	-0.66/0.31	2.23/2.87	3.50/3.24	1.47/0.44	-1.27/-3.37	-5.25/-9.60	-4.72/-3.29	-1.45/-2.82	-7.09/-8.10	-1.40/-0.17	-5.25/-6.34	-15.39/-7.03	-9.09/-10.75	-6.93/-5.57
Θ(142.5°)	-7.27/-7.13	-7.94/-6.55	-5.07/-5.38	-7.08/-8.28	-7.94/-6.10	-4.26/-3.06	-3.12/-4.13	-3.50/-2.10	-1.06/-0.76	-1.53/-1.58	0.01/1.60	2.35/2.00	0.99/-0.97	-3.23/-2.48	-1.58/-2.62	-1.17/1.17	0.43/-2.15	-4.03/-8.32	-7.74/-8.92	-5.45/-1.75	-3.92/-5.29	-6.46/-5.06	-4.96/-9.59	-12.91/-8.67
Θ(150°)	-8.41/-9.87	-11.02/-11.72	-9.66/-8.01	-6.73/-5.44	-3.86/-2.32	-1.75/-1.81	-2.23/-3.90	-5.61/-5.09	-3.91/-3.49	-2.95/-1.93	-1.16/-0.62	-0.77/-1.49	-2.21/-3.69	-7.51/-11.85	-8.41/-4.76	-2.83/-2.44	-1.87/-0.81	-1.45/-3.75	-4.19/-3.48	-1.19/0.50	-0.82/-3.87	-5.80/-6.02	-5.30/-6.25	-7.79/-6.98
Θ(157.5°)	-4.55/-4.18	-4.29/-5.85	-8.23/-10.56	-9.72/-6.93	-5.05/-4.05	-3.92/-4.91	-5.95/-6.71	-7.57/-7.63	-5.78/-2.62	0.04/1.86	2.97/3.51	3.59/3.46	3.33/3.31	3.21/2.79	2.21/1.58	1.33/1.40	1.23/0.20	-2.05/-3.76	-3.16/-1.46	0.23/1.27	1.02/-0.64	-3.68/-7.21	-9.27/-10.74	-10.97/-6.67
Θ(165°)	-3.09/-2.50	-2.42/-3.18	-3.84/-3.43	-2.89/-2.58	-2.47/-2.68	-3.02/-3.42	-3.76/-3.97	-3.66/-3.50	-3.28/-2.95	-2.18/-1.19	-0.13/0.82	1.51/2.06	2.54/2.96	3.15/3.27	3.23/3.13	3.01/2.65	1.78/0.54	-1.14/-1.89	-1.73/-1.21	-1.00/-0.92	-1.75/-4.26	-8.05/-8.63	-7.13/-6.47	-5.33/-4.16
Θ(172.5°)	-4.63/-4.72	-3.91/-3.32	-3.11/-2.55	-2.19/-2.25	-2.18/-2.33	-2.56/-3.09	-3.92/-4.38	-4.24/-3.28	-2.12/-0.90	0.28/1.28	2.09/2.69	3.12/3.38	3.42/3.29	3.00/2.63	2.11/1.24	-0.12/-1.99	-4.20/-5.71	-5.35/-4.14	-3.05/-2.52	-2.25/-2.10	-2.30/-2.71	-2.33/-1.38	-1.63/-3.12	-4.40/-4.72
Θ(180°)	-6.57/-7.18	-6.81/-6.46	-6.04/-5.22	-4.53/-4.48	-4.72/-5.00	-5.35/-5.60	-6.14/-6.40	-6.29/-6.13	-5.50/-4.82	-4.36/-3.91	-3.71/-3.52	-3.38/-3.85	-4.74/-6.08	-7.84/-9.15	-9.96/-10.15	-9.55/-8.73	-6.98/-5.37	-3.87/-2.56	-2.01/-2.06	-2.29/-2.44	-2.89/-3.23	-2.65/-2.23	-3.03/-4.57	-5.74/-5.86
Freq(Hz)	5.6G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.79/-2.77	-2.81/-2.79	-2.80/-2.82	-3.00/-2.56	-2.32/-2.08	-2.14/-2.14	-2.03/-2.15	-2.30/-2.38	-2.42/-2.49	-2.45/-2.48	-2.55/-2.56	-2.57/-2.59	-2.66/-3.00	-3.35/-3.87	-3.99/-3.97	-3.80/-3.60	-3.59/-3.88	-3.96/-4.11	-4.05/-4.01	-3.78/-3.90	-4.17/-3.92	-4.01/-4.14	-3.96/-3.75	-3.52/-2.88
Θ(7.5°)	-2.16/-1.83	-2.49/-2.92	-3.34/-3.65	-4.08/-3.91	-4.06/-4.24	-4.40/-4.19	-3.83/-3.44	-3.31/-3.16	-3.16/-2.76	-2.48/-2.33	-2.22/-2.15	-2.12/-1.99	-2.00/-2.00	-2.17/-2.29	-2.52/-2.63	-2.81/-3.02	-3.58/-3.86	-4.02/-4.27	-4.30/-4.04	-4.06/-3.68	-3.21/-2.73	-2.69/-2.74	-2.37/-2.40	-2.74/-2.65
Θ(15°)	-5.17/-5.04	-5.36/-5.42	-6.07/-5.93	-6.64/-6.92	-7.67/-8.48	-8.48/-7.76	-6.67/-6.21	-6.09/-5.35	-4.57/-3.41	-2.57/-1.74	-1.16/-0.86	-0.82/-0.93	-1.06/-1.24	-1.28/-1.14	-1.15/-1.20	-1.40/-2.06	-2.98/-4.01	-4.63/-4.11	-3.09/-2.44	-2.38/-2.61	-2.49/-2.78	-3.28/-3.80	-4.26/-4.29	-5.06/-5.34
Θ(22.5°)	-4.48/-5.16	-4.89/-4.56	-3.64/-3.19	-3.93/-5.07	-6.91/-9.11	-9.22/-8.62	-6.84/-4.84	-2.83/-1.54	-0.71/-0.55	-0.50/-0.48	-0.53/-0.88	-1.39/-1.98	-2.32/-2.61	-3.02/-3.73	-4.54/-4.79	-4.64/-4.98	-6.07/-8.48	-9.10/-6.68	-4.67/-3.86	-3.85/-4.22	-4.61/-4.91	-4.81/-4.35	-4.16/-3.53	-3.45/-4.10
Θ(30°)	-5.90/-6.03	-5.10/-4.26	-4.94/-5.67	-5.90/-7.23	-10.09/-13.01	-11.88/-10.23	-6.08/-3.02	-0.69/0.91	1.91/1.93	1.23/0.43	-0.27/-1.29	-2.78/-3.60	-3.74/-4.05	-4.15/-4.55	-5.16/-5.21	-5.01/-5.82	-8.08/-10.42	-9.91/-10.01	-9.97/-7.39	-4.98/-3.46	-3.41/-3.49	-2.92/-2.67	-3.24/-4.25	-5.18/-5.89
Θ(37.5°)	-6.51/-6.73	-3.93/-2.28	-2.16/-2.75	-3.71/-5.20	-7.27/-8.95	-9.37/-8.07	-5.29/-2.67	-0.73/0.53	1.22/0.98	-0.35/-2.13	-3.20/-3.80	-4.71/-5.21	-3.82/-2.92	-2.90/-3.33	-3.81/-3.75	-4.28/-5.98	-6.86/-6.11	-6.71/-8.47	-7.32/-5.96	-5.78/-5.93	-4.63/-3.81	-2.63/-1.88	-2.11/-3.42	-4.65/-6.28
Θ(45°)	-6.78/-6.52	-4.49/-3.44	-3.74/-3.92	-4.27/-5.64	-7.95/-11.30	-9.71/-5.66	-2.83/-1.36	-0.33/0.39	0.90/0.48	-1.40/-4.52	-7.39/-7.29	-6.71/-6.16	-5.78/-6.25	-8.17/-11.83	-14.41/-12.77	-9.80/-7.67	-4.25/-2.86	-3.30/-5.61	-8.16/-10.55	-6.05/-2.92	-1.45/-0.32	-0.23/-0.16	-1.52/-5.62	-10.75/-10.19
Θ(52.5°)	-5.70/-6.29	-8.89/-7.31	-6.63/-4.56	-4.31/-6.04	-8.28/-10.39	-9.09/-6.23	-4.16/-2.68	-1.38/-0.74	-0.31/-0.59	-1.78/-3.39	-4.42/-3.69	-2.63/-1.94	-2.07/-2.76	-3.10/-3.31	-4.21/-6.10	-11.19/-11.41	-7.55/-5.37	-4.95/-6.70	-9.64/-9.47	-4.62/-2.31	-1.22/-0.73	-0.83/-2.59	-4.37/-7.12	-7.45/-5.29
Θ(60°)	-11.38/-7.05	-5.99/-4.55	-4.20/-5.22	-5.88/-5.72	-5.88/-7.17	-8.21/-7.11	-4.65/-3.10	-1.63/-1.07	-1.68/-2.04	-2.79/-4.16	-4.82/-4.45	-4.14/-3.06	-1.78/-2.23	-3.34/-6.04	-7.51/-7.07	-7.45/-8.57	-8.69/-7.60	-6.09/-7.02	-9.53/-15.08	-8.85/-5.36	-4.22/-3.65	-3.04/-2.64	-4.17/-6.29	-7.52/-10.73
Θ(67.5°)	-11.79/-9.76	-10.17/-9.61	-8.63/-7.77	-6.79/-6.97	-7.60/-10.08	-11.51/-10.06	-6.93/-5.02	-4.37/-3.16	-2.63/-2.60	-2.96/-3.84	-3.51/-2.70	-0.70/0.84	1.22/1.10	0.70/0.83	0.11/-2.33	-3.71/-4.11	-4.74/-5.46	-7.44/-7.82	-13.17/-14.17	-8.04/-5.80	-5.06/-3.84	-3.27/-3.95	-5.22/-8.52	-14.01/-13.19
Θ(75°)	-5.53/-5.17	-6.47/-7.68	-8.87/-7.71	-7.28/-7.33	-9.08/-12.54	-13.82/-9.79	-7.09/-5.28	-3.94/-3.42	-3.20/-3.66	-4.50/-5.85	-5.18/-3.59	-1.08/0.46	1.46/1.67	2.03/2.49	0.99/-1.21	-3.61/-5.76	-4.09/-3.72	-3.42/-5.43	-5.17/-6.15	-8.22/-9.10	-6.91/-6.18	-6.59/-7.08	-11.90/-11.98	-8.98/-6.68
Θ(82.5°)	-9.60/-8.08	-4.73/-3.66	-4.85/-7.53	-7.41/-7.34	-8.61/-9.99	-8.76/-7.56	-5.27/-4.47	-5.62/-5.35	-4.03/-2.74	-1.79/-1.60	-2.81/-4.98	-3.06/0.03	1.96/1.59	0.94/-0.17	-3.73/-6.27	-6.40/-6.82	-6.53/-5.21	-4.33/-3.74	-6.54/-9.63	-7.40/-9.08	-7.63/-3.89	-5.39/-9.29	-9.15/-7.99	-8.38/-11.92
Θ(90°)	-5.18/-3.12	-7.22/-9.16	-15.41/-14.68	-9.66/-5.12	-6.76/-15.47	-10.53/-5.31	-3.79/-5.04	-7.88/-6.36	-3.43/-1.22	0.10/-0.00	-2.60/-6.76	-12.89/-6.91	-1.56/-0.92	-1.05/-1.14	-2.20/-5.44	-9.58/-6.05	-6.08/-8.11	-9.57/-8.12	-8.32/-8.66	-9.93/-11.33	-6.01/-8.61	-5.68/-6.50	-7.85/-11.20	-6.53/-3.08
Θ(97.5°)	-11.07/-9.61	-7.92/-6.21	-5.94/-4.42	-4.78/-6.97	-9.67/-9.82	-9.33/-6.44	-5.64/-7.71	-4.82/-2.02	-1.20/-0.45	0.08/0.12	-0.60/-1.20	-1.77/-1.10	0.55/0.38	0.36/-0.51	-0.19/-0.68	-2.43/-2.64	-2.17/-4.89	-6.12/-5.96	-5.71/-9.62	-14.27/-13.52	-15.03/-14.02	-15.10/-10.76	-13.85/-13.12	-11.66/-12.16
Θ(105°)	-10.41/-7.84	-12.28/-10.79	-11.38/-14.19	-13.34/-11.22	-11.40/-14.48	-15.23/-14.79	-13.74/-7.41	-2.60/-1.14	-1.11/-0.81	-0.78/-0.51	0.13/0.15	0.01/0.58	1.39/2.51	2.36/2.92	3.00/-0.21	-5.53/-5.57	-2.27/-1.09	-4.04/-8.18	-5.88/-6.33	-8.30/-13.95	-10.38/-10.05	-9.96/-9.26	-9.15/-12.19	-7.35/-9.00
Θ(112.5°)	-8.29/-10.78	-11.46/-9.34	-7.19/-7.10	-8.60/-10.67	-12.64/-9.97	-6.87/-4.99	-6.71/-12.78	-7.14/-4.07	-2.17/-1.99	-1.85/-1.08	-1.19/-0.53	0.21/1.22	2.66/2.88	2.76/0.74	-1.23/-2.14	-5.35/-4.68	-2.56/-5.36	-6.66/-12.19	-14.11/-7.15	-11.07/-12.03	-10.49/-12.87	-10.76/-6.95	-9.55/-10.26	-10.72/-7.21
Θ(120°)	-4.13/-4.84	-5.20/-7.26	-6.04/-7.36	-10.16/-14.01	-10.13/-8.79	-7.58/-5.86	-5.00/-5.37	-4.48/-2.69	-2.98/-4.33	-2.86/-0.62	0.81/1.64	0.53/1.15	1.21/1.52	2.10/1.50	3.67/1.92	-3.26/-8.09	-4.71/-3.06	-3.64/-4.24	-7.17/-6.50	-5.34/-6.26	-11.97/-6.91	-8.85/-14.22	-12.48/-7.56	-7.72/-3.53
Θ(127.5°)	-10.21/-15.87	-15.91/-14.20	-9.87/-9.38	-13.59/-15.73	-15.64/-13.33	-9.96/-6.90	-3.59/-1.46	-0.78/-0.91	-1.84/-2.62	-1.86/-0.33	1.65/1.85	1.61/1.39	0.02/2.15	1.52/1.46	2.22/0.87	-5.36/-1.92	-0.01/-1.14	-2.74/-7.39	-15.03/-8.07	-0.48/-1.87	-15.42/-6.32	-2.50/-5.33	-6.73/-6.05	-8.50/-11.93
Θ(135°)	-5.44/-6.40	-7.91/-9.21	-9.18/-9.04	-9.54/-9.52	-10.19/-10.76	-12.43/-15.82	-15.09/-10.47	-7.25/-3.94	-1.11/-0.28	-0.52/0.33	1.43/1.68	2.27/1.42	0.48/0.32	-1.61/-1.08	-0.21/-3.69	-2.55/-2.93	-1.74/-1.76	-2.37/-6.86	-11.43/-10.22	-5.26/-2.91	-5.31/-9.39	-12.61/-8.51	-8.01/-8.76	-4.11/-4.40
Θ(142.5°)	-10.02/-8.07	-7.44/-6.59	-6.68/-7.35	-7.47/-5.27	-3.60/-3.43	-3.78/-5.46	-8.83/-10.93	-6.15/-2.92	-2.09/-1.71	-0.32/1.32	2.50/3.46	3.64/2.65	1.66/-0.03	-3.01/-5.06	-4.46/-4.80	-7.90/-2.97	-0.20/-0.09	-0.02/-3.04	-8.38/-9.13	-6.93/-5.45	-5.71/-7.14	-9.17/-5.64	-4.51/-6.54	-7.93/-10.15
Θ(150°)	-11.07/-12.26	-11.16/-8.96	-9.12/-9.95	-10.16/-8.97	-5.80/-4.01	-2.38/-1.96	-2.63/-4.43	-5.96/-6.94	-8.15/-10.08	-10.03/-7.29	-4.05/-2.15	-1.52/-1.77	-2.37/-3.09	-3.90/-4.98	-5.55/-6.01	-5.52/-4.56	-8.26/-12.56	-7.91/-7.71	-8.33/-7.38	-3.71/-1.34	-2.12/-6.71	-10.30/-8.95	-7.47/-8.88	-12.18/-12.41
Θ(157.5°)	-8.74/-8.99	-9.38/-12.43	-15.36/-11.14	-8.09/-5.91	-5.05/-5.65	-7.01/-7.75	-7.94/-7.66	-6.51/-5.21	-3.68/-1.89	-0.37/0.64	1.18/1.47	1.55/1.35	1.21/1.22	1.28/1.44	1.49/1.00	0.03/-1.09	-1.83/-2.17	-3.20/-5.54	-7.92/-6.31	-3.20/-1.11	-0.50/-1.42	-3.42/-5.84	-8.23/-9.57	-10.68/-8.50
Θ(165°)	-9.35/-9.61	-10.76/-11.23	-8.99/-7.87	-7.44/-7.20	-7.16/-7.54	-8.31/-7.81	-6.11/-4.23	-2.77/-2.03	-1.76/-1.57	-1.25/-0.68	-0.07/0.60	1.28/1.94	2.42/2.77	2.83/2.68	2.36/2.03	1.83/1.60	1.18/0.43	-0.47/-0.95	-1.17/-1.71	-2.27/-3.34	-4.63/-7.13	-10.41/-11.69	-11.60/-13.53	-12.59/-10.00
Θ(172.5°)	-7.06/-6.57	-6.03/-6.32	-5.84/-5.56	-5.45/-5.49	-5.88/-6.30	-7.09/-6.46	-4.83/-2.89	-1.13/0.16	1.10/1.79	2.38/2.86	3.21/3.47	3.72/3.91	3.95/3.76	3.37/2.90	2.39/1.97	1.28/0.12	-1.60/-3.46	-4.07/-3.71	-3.21/-3.19	-3.11/-3.33	-3.42/-2.99	-1.89/-0.87	-1.37/-2.82	-4.52/-6.16
Θ(180°)	-15.43/-13.37	-11.82/-10.97	-10.09/-9.04	-8.77/-7.98	-7.21/-6.97	-7.06/-7.02	-6.58/-6.01	-5.32/-4.75	-4.67/-4.68	-4.59/-4.28	-4.04/-4.12	-4.31/-4.70	-5.41/-6.59	-8.26/-10.25	-13.16/-15.23	-14.47/-12.77	-10.17/-7.78	-5.78/-4.64	-4.03/-4.22	-4.78/-5.49	-5.33/-4.64	-3.52/-3.16	-4.33/-6.12	-8.07/-10.95
Freq(Hz)	5.785G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.65/-3.80	-3.91/-4.35	-4.36/-4.42	-4.42/-4.76	-5.06/-5.50	-5.66/-5.85	-6.13/-5.99	-5.45/-5.33	-5.26/-5.16	-5.06/-5.08	-5.25/-5.30	-5.07/-4.85	-4.88/-5.12	-5.47/-5.65	-5.57/-5.27	-5.05/-4.57	-4.09/-3.65	-3.10/-2.72	-2.93/-3.43	-4.04/-3.74	-3.40/-3.55	-3.60/-3.57	-3.79/-3.57	-3.29/-3.64
Θ(7.5°)	-5.50/-5.99	-6.36/-6.38	-5.99/-5.28	-5.24/-5.36	-5.19/-4.91	-4.44/-4.07	-3.87/-3.85	-3.75/-3.97	-4.10/-4.16	-3.97/-3.88	-4.02/-4.14	-4.43/-4.84	-5.02/-5.00	-5.14/-5.07	-5.29/-5.49	-5.53/-5.10	-4.57/-3.96	-2.91/-2.26	-2.15/-2.74	-3.09/-3.08	-3.21/-3.12	-2.96/-3.04	-3.88/-4.81	-4.80/-4.80
Θ(15°)	-3.48/-4.38	-4.66/-5.07	-4.83/-5.41	-5.74/-5.94	-5.49/-5.31	-4.92/-4.38	-3.71/-2.76	-1.91/-1.78	-1.81/-2.01	-2.39/-2.89	-3.40/-3.94	-4.46/-5.18	-5.83/-6.23	-6.18/-6.12	-6.28/-6.97	-7.32/-7.15	-6.30/-5.35	-4.29/-3.81	-3.95/-3.64	-3.24/-2.56	-2.29/-2.08	-1.69/-1.29	-1.09/-1.39	-1.61/-2.30
Θ(22.5°)	-2.84/-2.47	-2.71/-3.22	-4.28/-5.58	-6.50/-6.99	-6.48/-5.90	-4.25/-2.68	-1.74/-1.10	-0.66/-0.41	-0.33/-0.78	-1.70/-2.81	-3.82/-4.62	-5.17/-5.22	-4.77/-4.33	-4.20/-4.34	-4.57/-4.57	-4.44/-4.54	-5.03/-5.57	-5.37/-5.47	-5.79/-5.55	-4.52/-3.72	-3.14/-2.66	-2.73/-2.94	-3.00/-3.50	-3.57/-3.32
Θ(30°)	-4.83/-4.72	-4.91/-5.45	-5.63/-5.57	-5.20/-5.06	-4.35/-3.93	-2.82/-1.20	0.16/0.93	1.47/1.73	1.72/1.25	0.16/-1.31	-2.69/-3.85	-4.89/-5.39	-5.33/-4.62	-4.19/-4.51	-4.30/-3.07	-2.19/-2.20	-2.53/-2.38	-1.65/-2.20	-4.19/-7.87	-6.75/-4.30	-3.23/-3.89	-5.15/-5.95	-5.68/-4.29	-4.12/-4.70
Θ(37.5°)	-7.94/-4.91	-3.85/-4.54	-6.70/-8.41	-7.71/-6.27	-4.01/-3.35	-2.32/-0.48	1.17/2.26	3.00/3.22	3.05/2.56	1.37/-0.47	-1.84/-2.44	-2.76/-3.61	-4.90/-6.73	-6.69/-6.16	-5.71/-4.89	-5.34/-5.21	-4.44/-4.15	-4.36/-5.03	-5.58/-5.81	-7.56/-9.59	-8.42/-6.89	-4.92/-4.48	-5.38/-6.32	-6.70/-6.58
Θ(45°)	-5.22/-3.94	-3.40/-3.85	-3.96/-4.37	-5.56/-7.96	-7.83/-4.90	-2.40/-1.17	-0.57/-0.32	0.36/0.72	0.40/0.05	-0.43/-0.45	0.38/1.39	1.63/1.26	0.64/-0.50	-1.89/-3.51	-5.39/-5.49	-6.62/-4.94	-3.30/-2.44	-2.60/-2.98	-4.44/-8.14	-7.68/-5.59	-6.55/-6.41	-5.36/-3.80	-3.91/-6.11	-7.90/-5.50
Θ(52.5°)	-7.04/-7.17	-7.50/-7.88	-6.37/-5.72	-6.16/-7.16	-6.29/-5.83	-4.49/-3.47	-2.68/-2.07	-1.33/-0.57	-0.64/-2.16	-3.61/-2.86	-1.00/0.94	2.01/1.54	1.05/0.38	-0.82/-1.38	-1.87/-2.90	-6.46/-7.97	-5.28/-3.30	-1.70/-2.39	-4.14/-5.57	-6.54/-6.94	-4.60/-2.59	-2.22/-3.35	-4.98/-7.43	-9.74/-7.91
Θ(60°)	-5.17/-5.28	-5.87/-7.58	-11.88/-10.16	-7.62/-7.77	-8.63/-8.09	-5.79/-4.83	-4.54/-4.47	-4.49/-4.63	-3.39/-3.45	-3.38/-1.53	0.43/1.81	3.06/3.00	3.29/2.63	1.17/-0.39	-2.52/-4.38	-7.38/-8.38	-7.49/-4.63	-3.70/-2.63	-2.50/-5.14	-9.03/-3.43	-3.59/-2.86	-2.27/-2.70	-5.61/-7.93	-6.13/-5.36
Θ(67.5°)	-10.74/-8.27	-8.24/-7.87	-7.16/-5.19	-5.31/-6.06	-7.54/-9.17	-8.79/-6.39	-3.75/-3.43	-2.90/-2.27	-1.17/-0.97	-2.77/-3.70	-3.19/-2.43	-1.98/-0.96	-1.24/-2.04	-2.89/-2.77	-2.64/-3.83	-5.13/-5.30	-4.04/-7.78	-15.53/-8.50	-5.49/-7.95	-8.51/-15.77	-12.14/-9.57	-5.72/-3.81	-2.89/-5.06	-8.43/-9.72
Θ(75°)	-4.83/-3.62	-5.39/-7.40	-9.50/-8.61	-6.93/-6.15	-7.04/-11.48	-14.64/-8.23	-4.12/-2.36	-1.57/0.06	0.16/-0.75	-1.77/-2.05	-1.72/-2.05	-2.31/-1.56	-0.53/0.36	0.32/0.39	-1.19/-4.66	-5.65/-5.75	-3.13/-2.94	-5.10/-7.42	-5.78/-6.56	-10.45/-9.76	-8.53/-10.20	-9.46/-7.44	-15.10/-11.20	-9.12/-6.87
Θ(82.5°)	-11.00/-8.31	-7.02/-7.37	-8.00/-6.98	-3.95/-4.19	-5.37/-7.31	-6.57/-6.01	-6.64/-7.66	-3.96/-1.29	-0.03/-0.94	-1.55/-2.22	-4.98/-5.01	-2.38/0.44	1.88/2.27	1.59/1.46	0.04/-2.29	-5.43/-7.20	-4.33/-4.08	-5.37/-7.13	-6.82/-4.66	-3.41/-3.71	-6.77/-8.73	-12.32/-11.26	-8.35/-9.61	-10.10/-14.61
Θ(90°)	-8.40/-4.82	-8.81/-8.95	-9.16/-6.70	-4.94/-5.21	-9.89/-9.75	-3.91/-1.56	-2.64/-6.88	-10.58/-3.27	-0.92/0.06	-0.55/-2.22	-4.56/-7.49	-5.46/-2.04	0.45/1.25	-0.05/-0.83	-3.08/-5.48	-7.51/-7.34	-3.60/-3.00	-5.19/-6.44	-7.18/-8.62	-7.29/-3.69	-4.80/-6.41	-8.75/-10.00	-7.72/-12.88	-8.04/-7.64
Θ(97.5°)	-12.71/-9.94	-8.75/-8.37	-7.00/-6.43	-8.27/-9.72	-10.56/-15.67	-10.60/-5.58	-5.81/-6.38	-5.03/-3.53	-2.17/0.00	1.31/0.93	-0.46/-3.07	-4.68/-3.49	-0.28/-0.14	0.03/-2.36	-2.82/-2.86	-4.12/-1.98	-1.09/-1.57	-5.58/-11.51	-9.11/-7.23	-12.88/-8.05	-10.34/-12.89	-13.20/-10.41	-14.89/-15.82	-12.18/-11.84
Θ(105°)	-9.48/-7.52	-9.87/-7.89	-8.19/-9.33	-9.95/-9.76	-9.90/-9.14	-7.93/-8.47	-8.58/-5.16	-0.82/-0.16	-3.79/-5.31	-1.86/0.79	1.35/0.62	-1.53/-2.68	-1.99/-0.41	0.34/0.37	0.76/-2.92	-7.24/-6.70	-3.16/-1.37	-2.43/-4.38	-4.88/-3.24	-3.94/-9.91	-4.10/-5.62	-9.02/-7.06	-12.70/-11.31	-11.39/-12.78
Θ(112.5°)	-10.84/-8.33	-7.59/-11.06	-9.14/-8.05	-9.86/-10.41	-8.03/-5.71	-4.40/-5.81	-12.14/-7.75	-2.32/-0.91	-1.68/-3.48	-5.10/-4.55	-2.89/-2.03	-0.56/0.67	1.87/2.34	2.54/0.90	-2.67/-7.10	-12.61/-7.67	-7.28/-7.19	-11.11/-11.98	-16.18/-9.18	-7.50/-9.60	-7.62/-11.40	-14.43/-8.44	-8.85/-9.93	-7.86/-6.95
Θ(120°)	-6.20/-6.62	-7.61/-10.70	-11.11/-13.22	-13.63/-9.18	-6.74/-6.47	-8.58/-4.86	-3.39/-4.78	-7.07/-7.72	-5.15/-2.55	-1.75/-0.31	-0.14/0.57	1.09/0.94	1.60/0.71	2.33/-0.74	1.88/0.52	-5.06/-7.64	-4.04/-4.59	-5.85/-9.39	-10.87/-4.32	-5.06/-5.82	-9.12/-2.80	-6.28/-12.81	-8.95/-14.03	-14.26/-5.21
Θ(127.5°)	-9.42/-14.74	-13.76/-15.70	-13.01/-12.18	-12.08/-10.41	-7.80/-5.87	-2.66/-0.99	-0.39/-1.36	-4.13/-6.63	-6.02/-3.04	0.93/2.43	2.96/2.96	1.53/1.97	0.52/2.48	2.34/1.14	1.51/0.76	-7.40/-2.91	-1.10/-0.19	-1.50/-5.90	-8.02/-4.05	1.06/-1.39	-16.03/-6.19	-1.17/-3.29	-4.04/-4.02	-7.02/-6.60
Θ(135°)	-6.90/-10.75	-11.17/-9.61	-8.76/-8.77	-9.65/-8.79	-9.32/-8.75	-7.00/-4.53	-2.25/-1.33	-1.64/-2.10	-1.70/-1.73	-2.66/-1.82	0.42/1.02	1.49/2.14	0.86/1.66	0.30/-3.15	-1.93/-4.09	-5.87/-4.47	-0.23/0.76	0.45/-3.07	-5.39/-7.64	-3.33/-2.09	-5.40/-10.42	-12.48/-8.47	-9.22/-9.35	-3.85/-4.72
Θ(142.5°)	-12.10/-8.02	-4.97/-3.78	-4.81/-6.93	-7.73/-6.22	-5.66/-6.94	-9.43/-10.03	-8.15/-4.42	-1.62/-0.11	-0.11/-1.12	-1.18/0.52	1.88/2.30	2.56/1.13	-0.80/-1.00	-1.84/-3.37	-3.12/-3.27	-5.80/-7.21	-2.47/-0.71	1.68/0.31	-4.21/-4.84	-2.45/-2.02	-4.24/-8.54	-14.15/-9.28	-7.61/-7.28	-6.03/-9.87
Θ(150°)	-8.21/-8.61	-8.54/-7.65	-8.97/-11.87	-13.42/-8.78	-5.05/-3.39	-3.03/-3.88	-5.72/-6.99	-6.23/-5.77	-5.73/-6.20	-5.51/-4.39	-3.19/-2.15	-1.62/-2.25	-3.60/-4.67	-4.64/-4.76	-4.99/-4.01	-3.04/-1.96	-3.15/-7.03	-7.28/-7.68	-8.21/-8.18	-4.26/-0.68	-0.47/-3.33	-7.92/-10.01	-10.36/-11.30	-11.39/-8.26
Θ(157.5°)	-7.83/-8.19	-9.12/-10.75	-9.73/-7.53	-6.06/-5.16	-5.47/-6.68	-7.20/-6.20	-5.86/-5.46	-4.87/-4.00	-2.89/-1.65	-0.31/0.61	1.26/1.69	1.98/1.97	1.67/1.54	1.58/1.78	2.02/1.79	0.88/-0.30	-0.65/-0.49	-0.63/-1.44	-2.14/-1.12	0.39/1.21	0.97/-0.51	-3.06/-6.18	-8.32/-9.45	-9.15/-7.37
Θ(165°)	-5.49/-5.02	-5.16/-5.21	-4.99/-5.32	-5.60/-5.76	-6.42/-7.68	-9.04/-9.33	-8.57/-8.01	-7.67/-8.04	-8.44/-7.30	-5.03/-2.86	-1.28/-0.12	0.82/1.44	1.98/2.36	2.68/2.89	2.83/2.38	1.84/1.58	1.55/1.27	0.81/0.69	0.72/0.61	0.22/-0.72	-2.63/-5.74	-10.51/-12.58	-10.55/-8.76	-7.81/-6.42
Θ(172.5°)	-8.47/-8.03	-7.63/-7.59	-7.17/-6.60	-5.88/-4.72	-4.17/-4.14	-4.61/-4.43	-3.91/-2.92	-2.13/-1.47	-0.90/-0.41	0.14/0.76	1.30/1.83	2.28/2.58	2.74/2.67	2.45/2.19	2.01/1.93	1.62/1.00	-0.12/-1.60	-2.83/-3.23	-3.06/-3.30	-3.86/-4.26	-4.67/-5.29	-4.80/-3.46	-3.40/-4.90	-7.13/-8.64
Θ(180°)	-14.18/-12.73	-10.96/-10.42	-10.61/-10.37	-9.48/-7.79	-6.76/-6.40	-6.09/-5.53	-4.88/-4.06	-3.40/-2.93	-2.42/-2.18	-1.94/-1.77	-1.73/-1.85	-1.98/-2.23	-2.61/-3.17	-4.09/-5.35	-7.03/-8.76	-10.42/-11.93	-13.57/-11.97	-9.17/-7.21	-6.54/-7.06	-8.57/-9.64	-10.56/-11.18	-10.89/-10.11	-12.17/-16.01	-15.57/-14.49

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

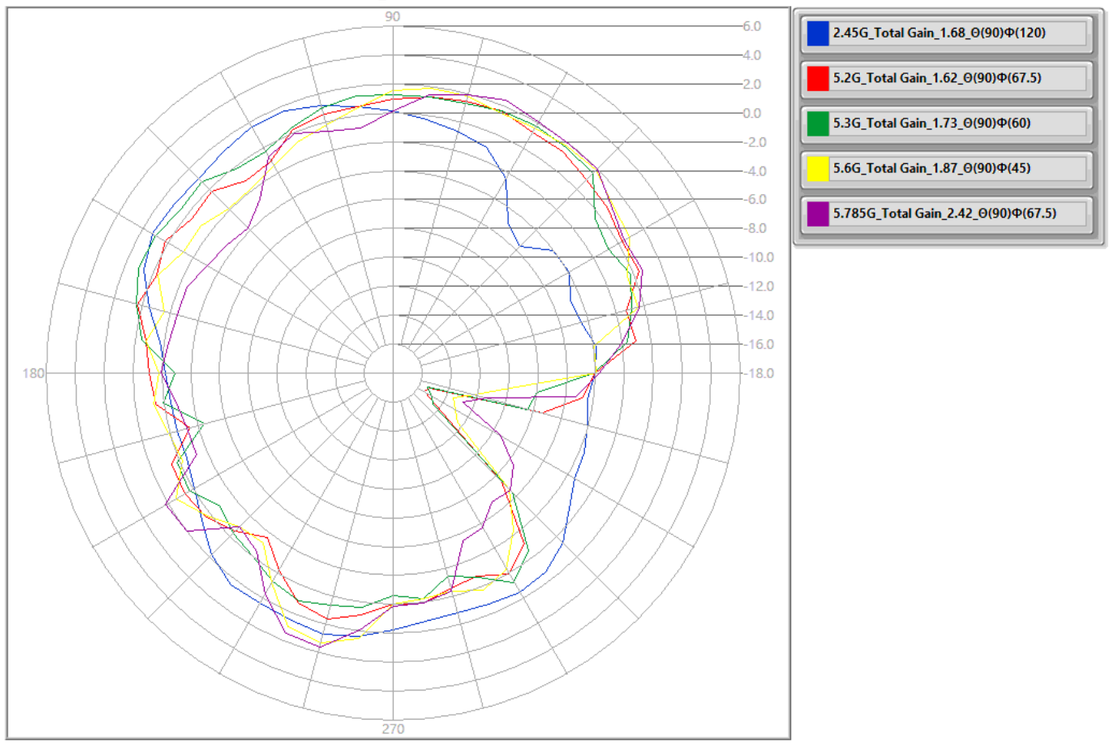
XY_Ant. 1



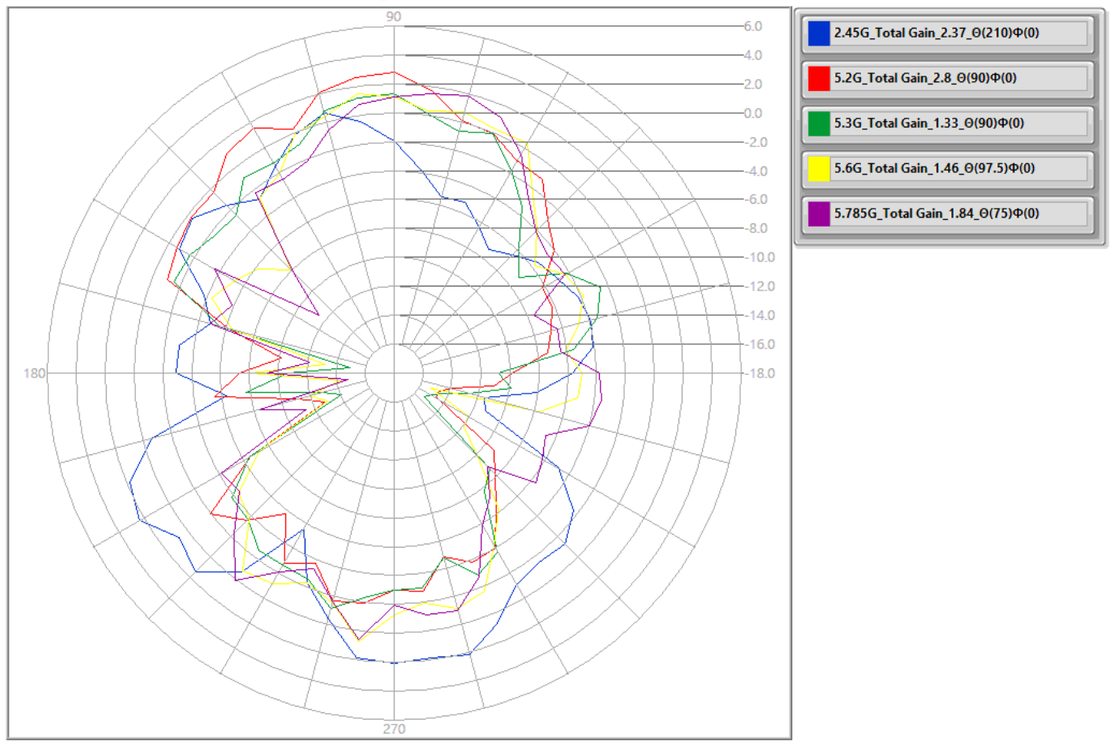
XY_Ant. 4



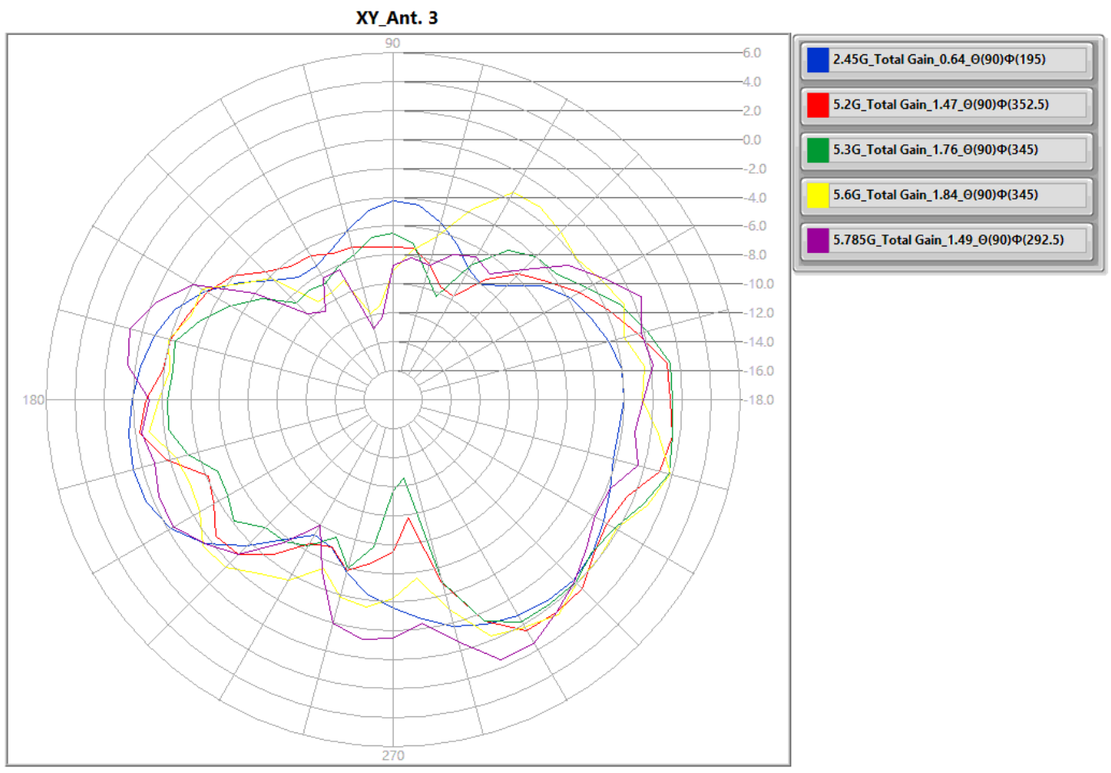
XY_Ant. 2



XZ_Ant. 1



XY_Ant. 3



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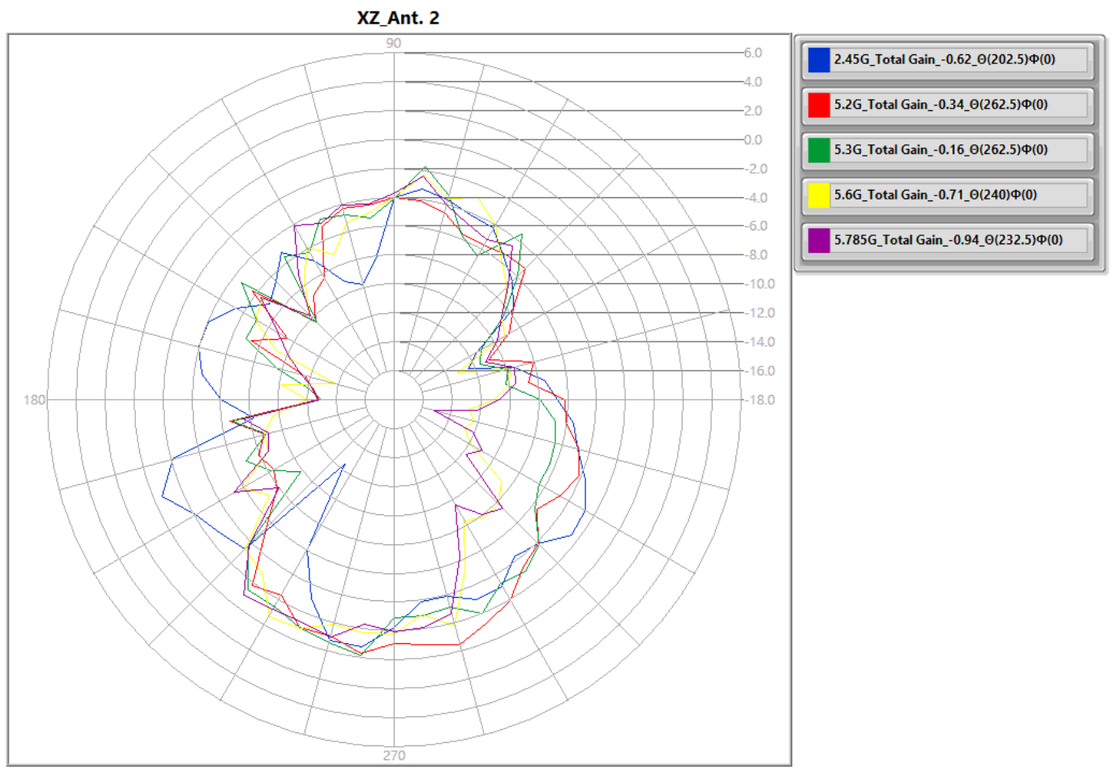

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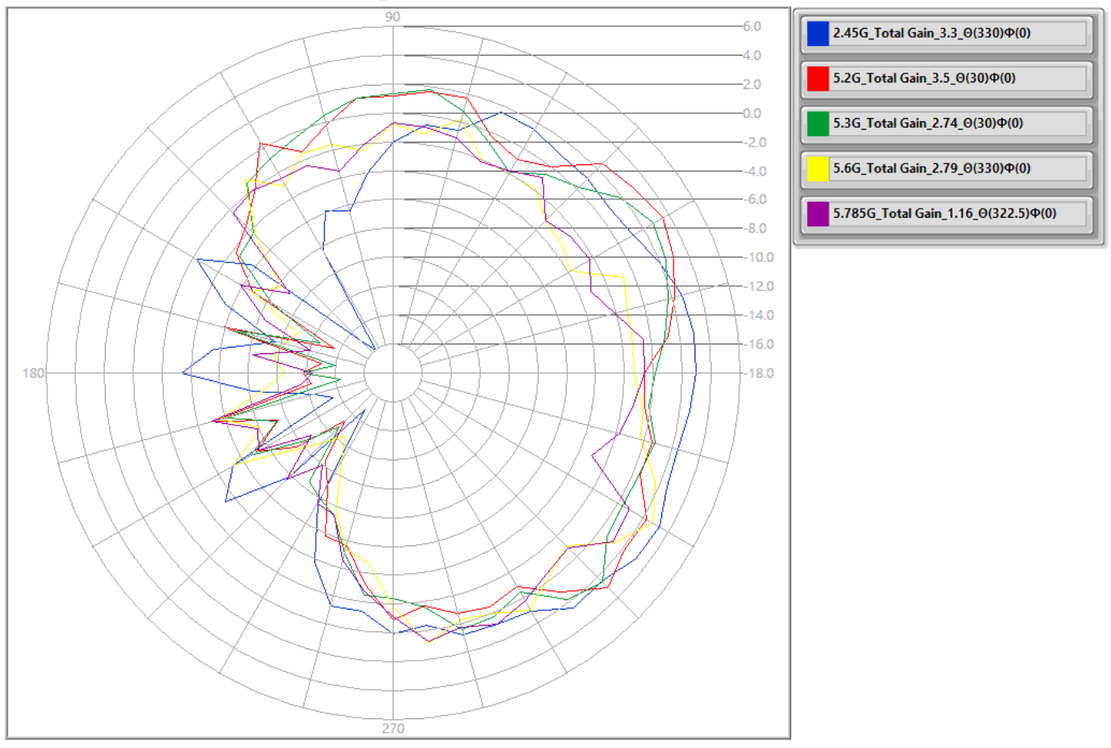
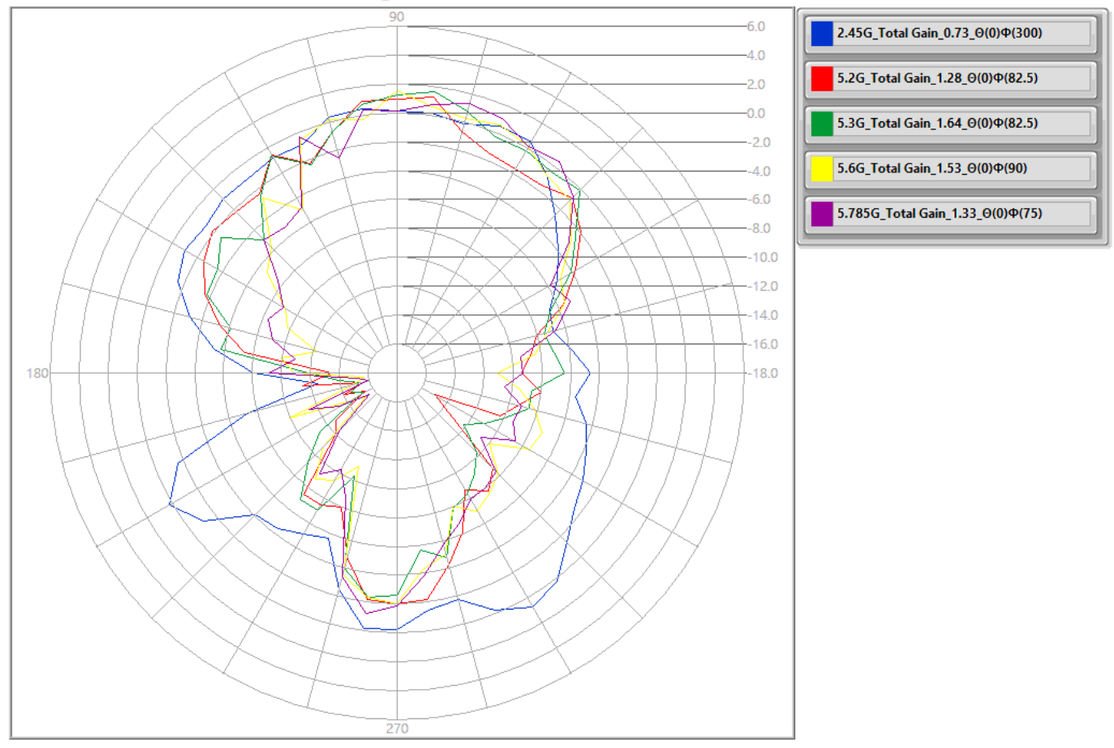
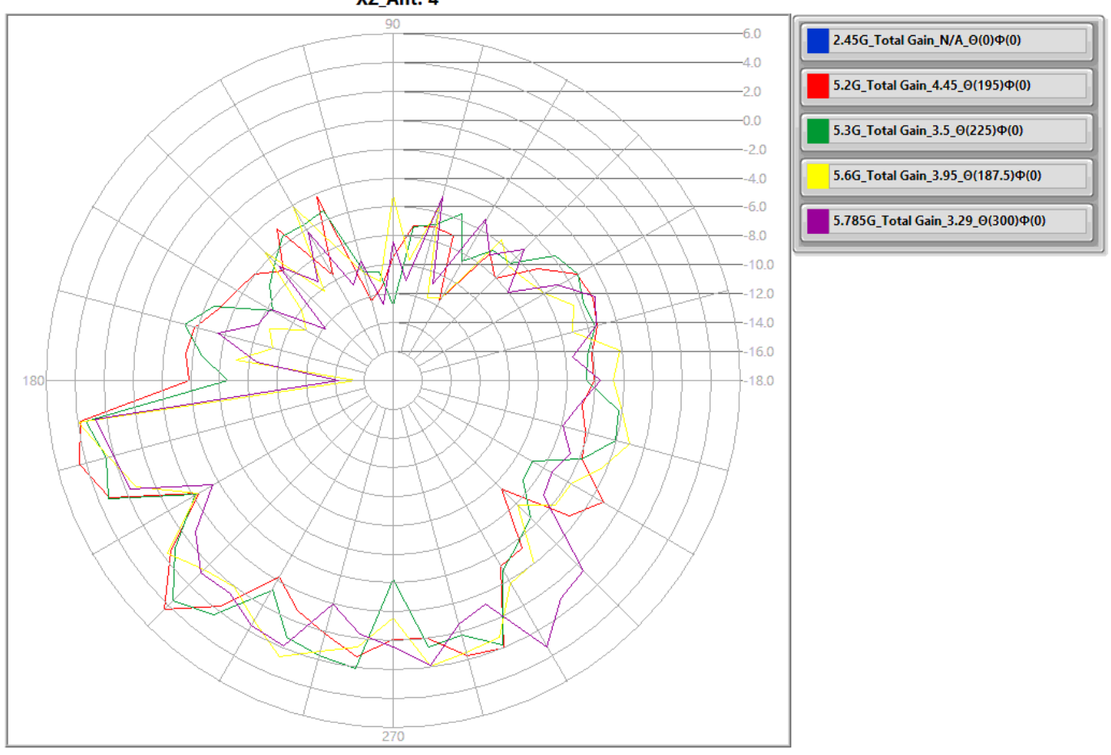


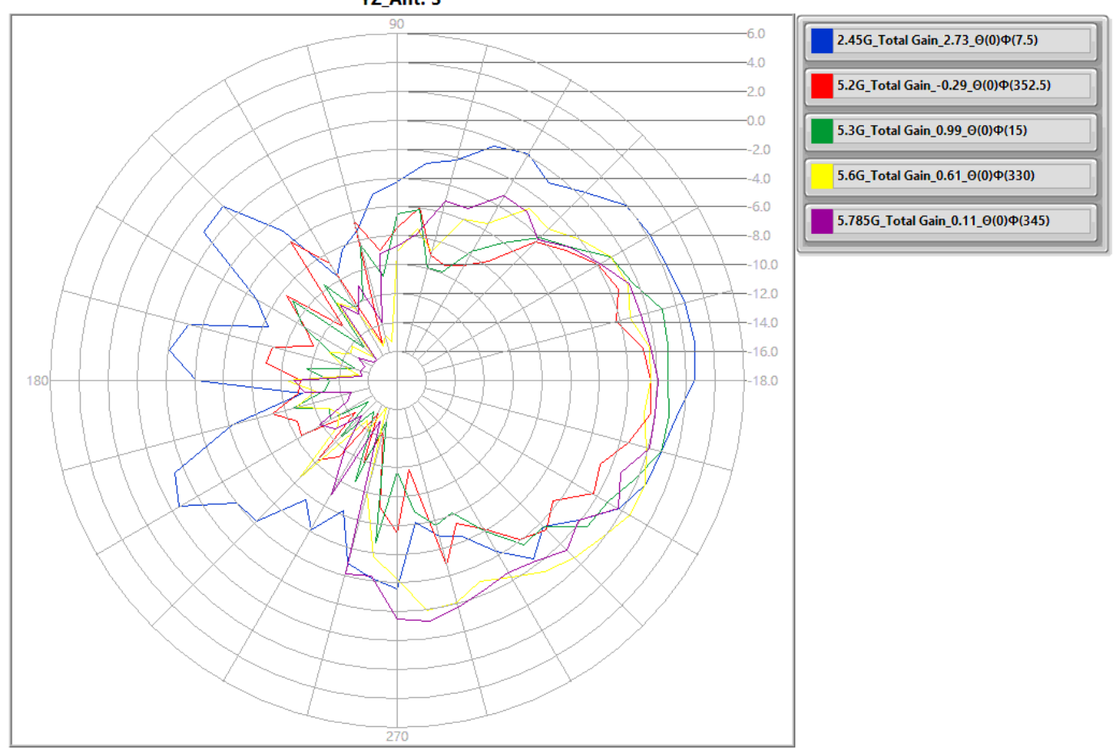
YZ_Ant. 2



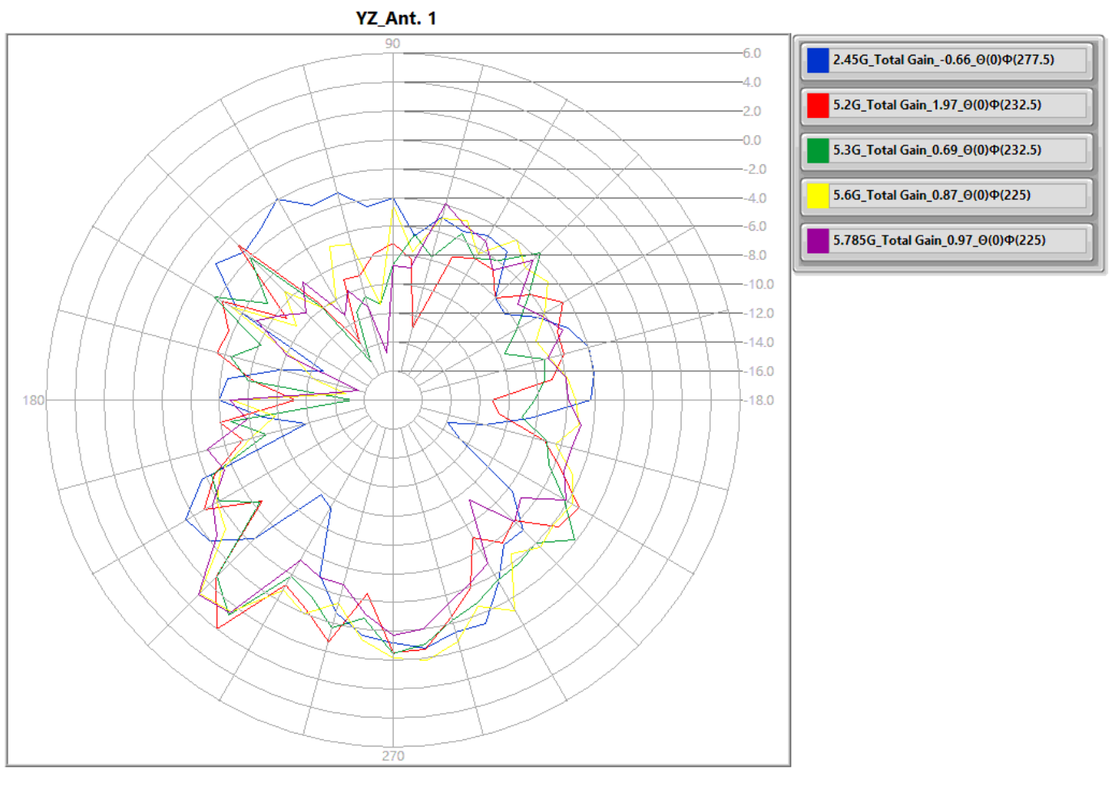
XZ_Ant. 4



YZ_Ant. 3



YZ_Ant. 1



YZ_Ant. 4