Antenna Composite Gain Test Report

Equipment	Wi-Fi 7 Router
Brand Name	brightspeed
Model Name	XR1710G
Applicant	Gemtek Technology Co., Ltd. No. 15-1 Zhonghua Road, Hsinchu Industrial Park, Hukou, Hsinchu, Taiwan, 30352.
Manufacturer	Gemtek Technology Co., Ltd. No. 15-1 Zhonghua Road, Hsinchu Industrial Park, Hukou, Hsinchu, Taiwan, 30352.
Standard	KDB 662911 D03 v01
Sample Received	Jan. 15, 2024
Start Test Date	Jan. 19, 2024
Final Test Date	Jan. 26, 2024

Jackson Tsai

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
AP411518	01	Initial issue of report	Apr. 02, 2024

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G5G Ant1	1	Gemtek	XR1710G_ Dual_Ant1	PIFA	UFL	2.4GHz, 5GHz
2G5G Ant2	2	Gemtek	XR1710G_ Dual_Ant2	PIFA	UFL	2.4GHz, 5GHz
2G5G Ant3	3	Gemtek	XR1710G_ Dual_Ant3	PIFA	UFL	2.4GHz, 5GHz
2G5G Ant4	4	Gemtek	XR1710G_ Dual_Ant4	PIFA	UFL	2.4GHz, 5GHz
6G Ant1	1	Gemtek	XR1710G_6E_Ant1	PIFA	UFL	6GHz
6G Ant2	2	Gemtek	XR1710G_6E_Ant2	PIFA	UFL	6GHz
6G Ant3	3	Gemtek	XR1710G_6E_Ant3	PIFA	UFL	6GHz
6G Ant4	4	Gemtek	XR1710G_6E_Ant4	PIFA	UFL	6GHz

Note:

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

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

6GHz Operation Mode (4TX/4RX)

6G Ant1~6G Ant4 could transmit/receive simultaneously.

2. Test Frequency

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

Band [MHz]	Test Frequency [MHz]
2400-2483.5	2450
5150-5250	5200
5250-5350	5300
5470-5725	5600
5725-5850	5785
5925-6425	6175
6425-6525	6475
6525-6875	6695
6875-7125	6995

3. Testing Location

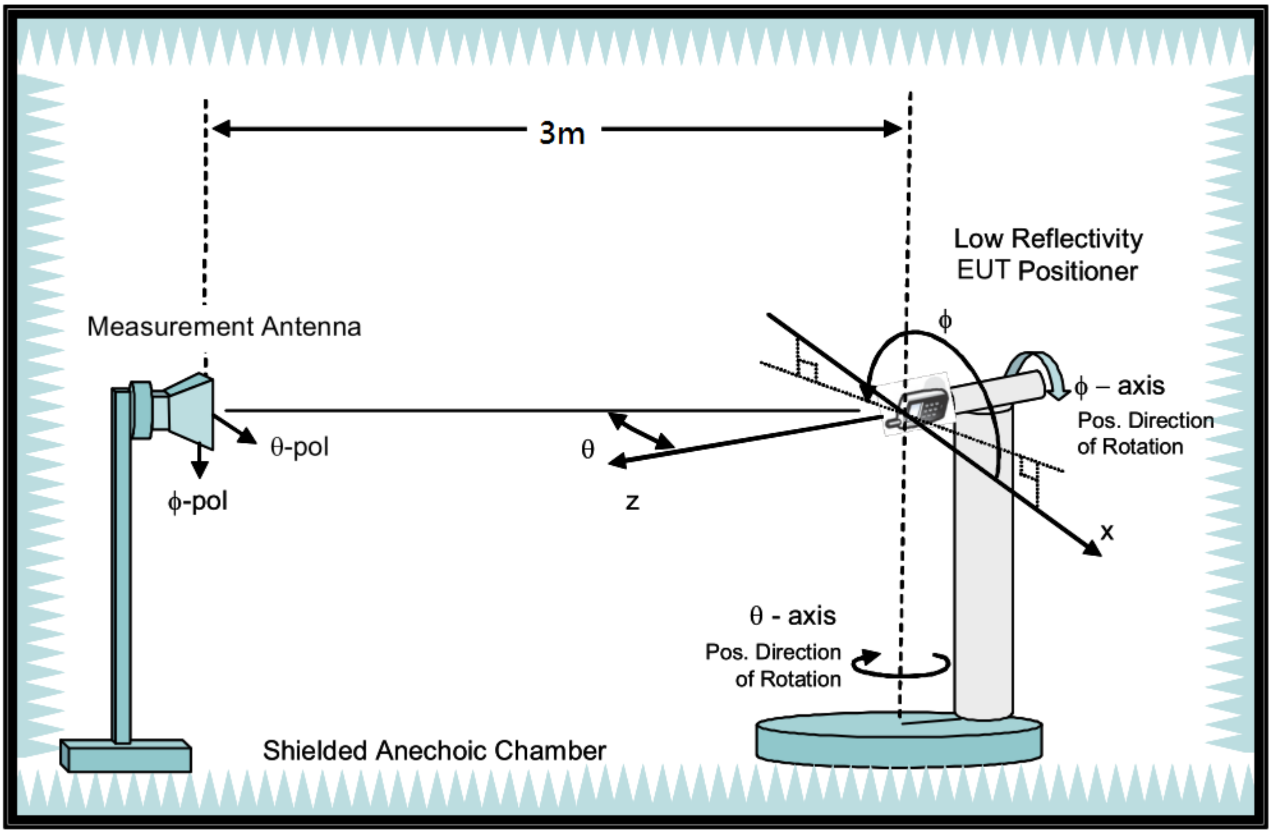
<table>
<tr><td colspan="5">Test Lab.：Sporton International Inc. Hsinhua Laboratory</td></tr>
<tr><td rowspan="2">☒ Wen 33rd.St.</td><td>ADD:</td><td colspan="3">No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)</td></tr>
<tr><td colspan="2">TEL: 886-3-318-0787</td><td colspan="2">FAX: 886-3-318-0287</td></tr>
<tr><td>Test Condition</td><td>Test Site No.</td><td>Test Engineer</td><td>Test Environment (°C / %)</td><td>Test Date</td></tr>
<tr><td>Radiated</td><td>05CH03-HY</td><td>Vasari Huang</td><td>23.5~24.5°C / 45~55%</td><td>19/Jan/2024~26/Jan/2024</td></tr>
</table>

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).

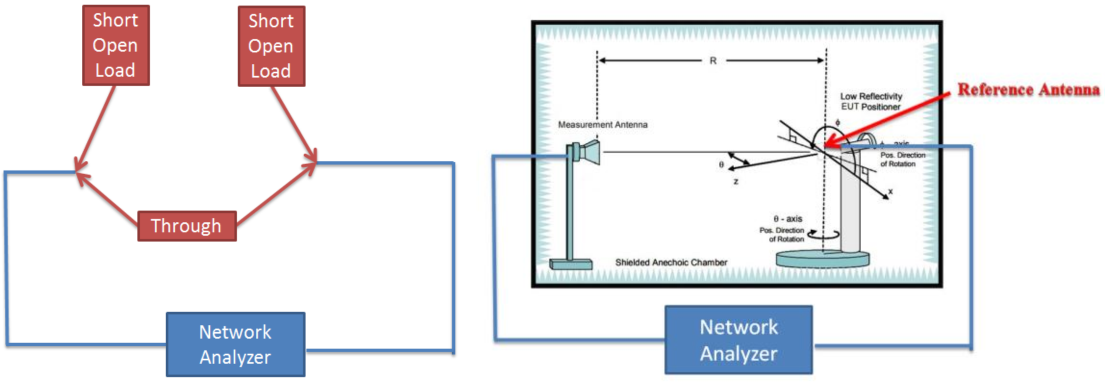
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



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)	-33.75	-33.64	-32.91	-32.21	-32.45	-32.33	-32.57	-32.94	-32.78	-33.35	-32.91	-33.81	-34.54	-35.64
G(phi) reading (dB)	-33.19	-32.12	-32.48	-32.51	-32.64	-31.68	-32.24	-32.45	-32.45	-32.85	-32.45	-33.62	-34.48	-35.24
Reference gain (dBi)	10	10.4	10.6	12.3	12.5	13.3	13.3	13.2	13.1	13	13.2	12.4	11.8	11.1
Factor(theta) (dB)	43.75	44.04	43.51	44.51	44.95	45.63	45.87	46.14	45.88	46.35	46.11	46.21	46.34	46.74
Factor(phi) (dB)	43.19	42.52	43.08	44.81	45.14	44.98	45.54	45.65	45.55	45.85	45.65	46.02	46.28	46.34

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

2G5G Ant.

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	-2.69	1.23	1.39	-0.61	-0.98
Ant. 2 (dBi)	-3.24	-0.06	-3.35	-1.28	-0.56
Ant. 3 (dBi)	1.18	1.38	1.34	1.66	1.66
Ant. 4 (dBi))	-8.63	2.39	2.75	3.06	2.96
DG [1SS] (dBi)	3.34	7.3	6.83	6.9	6.94
Polarization	Theta	Phi	Phi	Phi	Theta
Θ(°)	67.5	0	7.5	7.5	7.5
Φ(°)	300	315	315	135	217.5

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

6G Ant.

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	0.29	1.81	1.86	1.85
Ant. 2 (dBi)	2.21	1.24	1.7	1.47
Ant. 3 (dBi)	-3.61	-6.65	-11.59	-9.5
Ant. 4 (dBi))	3.38	-1.5	-0.03	-1.93
DG [1SS] (dBi)	6.96	5.32	5.38	5
Polarization	Theta	Theta	Theta	Theta
Θ(°)	82.5	82.5	82.5	82.5
Φ(°)	270	262.5	255	270

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

DG_1SS max value position calculation

2G5G Ant.

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(-2.69/20)	10^(1.23/20)	10^(1.39/20)	10^(-0.61/20)	10^(-0.98/20)
Ant. 2 [10^(G/20)]	10^(-3.24/20)	10^(-0.06/20)	10^(-3.35/20)	10^(-1.28/20)	10^(-0.56/20)
Ant. 3 [10^(G/20)]	10^(1.18/20)	10^(1.38/20)	10^(1.34/20)	10^(1.66/20)	10^(1.66/20)
Ant. 4 [10^(G/20)]	10^(-8.63/20)	10^(2.39/20)	10^(2.75/20)	10^(3.06/20)	10^(2.96/20)
Ant. 1 [10^(G/20)] value	0.734	1.152	1.174	0.932	0.893
Ant. 2 [10^(G/20)] value	0.689	0.993	0.68	0.863	0.938
Ant. 3 [10^(G/20)] value	1.146	1.172	1.167	1.211	1.211
Ant. 4 [10^(G/20)] value	0.37	1.317	1.372	1.422	1.406
Sum All Antenna [Amax]	2.938	4.634	4.393	4.428	4.448
DG [10*log(Amax^2/Nant)]	3.34	7.3	6.83	6.9	6.94

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})

6G Ant.

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(0.29/20)	10^(1.81/20)	10^(1.86/20)	10^(1.85/20)
Ant. 2 [10^(G/20)]	10^(2.21/20)	10^(1.24/20)	10^(1.7/20)	10^(1.47/20)
Ant. 3 [10^(G/20)]	10^(-3.61/20)	10^(-6.65/20)	10^(-11.59/20)	10^(-9.5/20)
Ant. 4 [10^(G/20)]	10^(3.38/20)	10^(-1.5/20)	10^(-0.03/20)	10^(-1.93/20)
Ant. 1 [10^(G/20)] value	1.034	1.232	1.239	1.237
Ant. 2 [10^(G/20)] value	1.29	1.153	1.216	1.184
Ant. 3 [10^(G/20)] value	0.66	0.465	0.263	0.335
Ant. 4 [10^(G/20)] value	1.476	0.841	0.997	0.801
Sum All Antenna [Amax]	4.459	3.692	3.715	3.557
DG [10*log(Amax^2/Nant)]	6.96	5.32	5.38	5

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

2G5G Ant.

Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 Max Gain (dBi)	1.02	3.3	3.73	3.44	2.89
Ant. 2 Max Gain (dBi)	1.03	3.75	3.29	2.96	2.09
Ant. 3 Max Gain (dBi)	1.18	4.57	4.14	4.42	3.78
Ant. 4 Max Gain (dBi)	2.01	4.87	4.64	5.25	4.99
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/82.5/345	Phi/37.5/330	Phi/37.5/322.5	Theta/30/255	Theta/75/232.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/22.5/82.5	Phi/22.5/67.5	Phi/22.5/75	Phi/7.5/82.5	Phi/30/262.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/67.5/300	Theta/30/7.5	Theta/90/262.5	Theta/90/270	Theta/90/270
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/90	Phi/22.5/345	Phi/22.5/345	Phi/22.5/352.5	Phi/30/352.5
Max Gain (dBi)	2.01	4.87	4.64	5.25	4.99
DG [1SS] (dBi)	3.34	7.3	6.83	6.9	6.94
DG [2SS] (dBi)	2.01	4.87	4.64	5.25	4.99
DG [4SS] (dBi)	2.01	4.87	4.64	5.25	4.99

Note:

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

6G Ant.

Freq(Hz)	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 Max Gain (dBi)	2.07	1.81	1.86	1.85
Ant. 2 Max Gain (dBi)	2.56	1.87	2.15	1.68
Ant. 3 Max Gain (dBi)	2.74	2.28	2.48	1.47
Ant. 4 Max Gain (dBi)	4.4	3.68	1.91	3.99
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/82.5/262.5	Theta/82.5/262.5	Theta/82.5/255	Theta/82.5/270
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/82.5/262.5	Theta/37.5/232.5	Theta/90/262.5	Theta/90/255
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/30/255	Phi/52.5/255	Phi/52.5/247.5	Phi/52.5/255
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/82.5	Theta/75/82.5	Theta/60/75	Theta/67.5/75
Max Gain (dBi)	4.4	3.68	2.48	3.99
DG [1SS] (dBi)	6.96	5.32	5.38	5
DG [2SS] (dBi)	4.4	3.68	2.48	3.99
DG [4SS] (dBi)	4.4	3.68	2.48	3.99

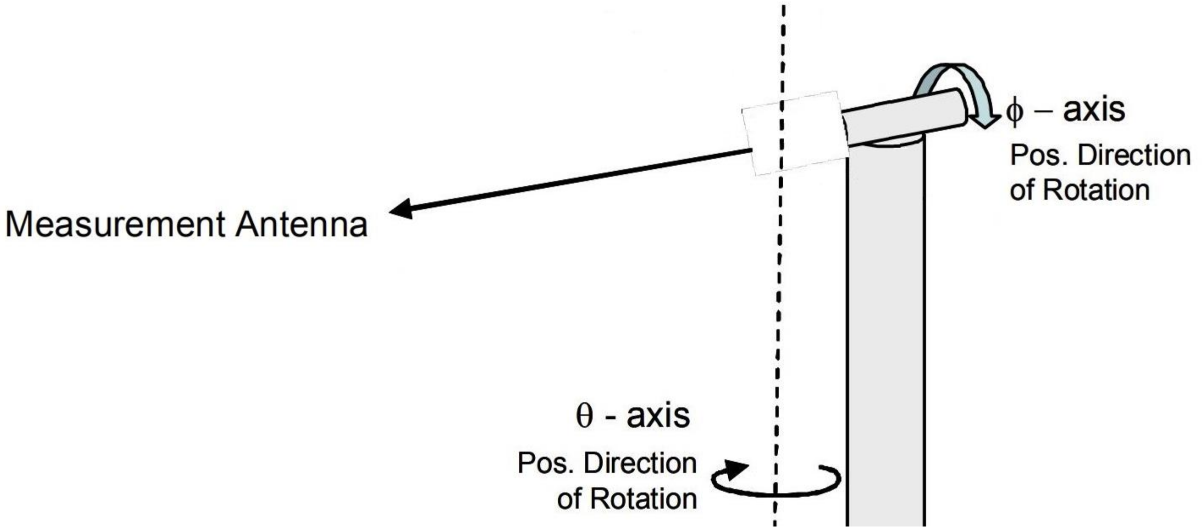
Note:

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

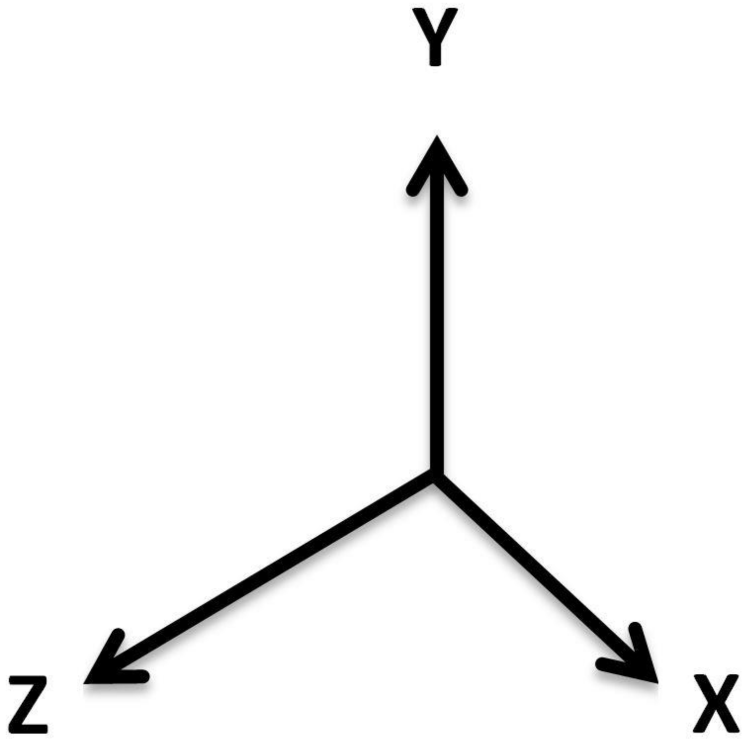
9. Test Setup

Test Position

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



Antenna Pattern Coordination



Note:

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

10. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1543	1GHz~18GHz	May 11, 2023	May 10, 2024
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	Jul. 28, 2023	Jul. 27, 2024
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

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

NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

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Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 Max Gain (dBi)	1.02	3.3	3.73	3.44	2.89
Ant. 2 Max Gain (dBi)	1.03	3.75	3.29	2.96	2.09
Ant. 3 Max Gain (dBi)	1.18	4.57	4.14	4.42	3.78
Ant. 4 Max Gain (dBi)	2.01	4.87	4.64	5.25	4.99
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/82.5/345	Phi/37.5/330	Phi/37.5/322.5	Theta/30/255	Theta/75/232.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/22.5/82.5	Phi/22.5/67.5	Phi/22.5/75	Phi/7.5/82.5	Phi/30/262.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/67.5/300	Theta/30/7.5	Theta/90/262.5	Theta/90/270	Theta/90/270
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/90	Phi/22.5/345	Phi/22.5/345	Phi/22.5/352.5	Phi/30/352.5
Max Gain (dBi)	2.01	4.87	4.64	5.25	4.99
DG [1SS] (dBi)	3.34	7.3	6.83	6.9	6.94
DG [2SS] (dBi)	2.01	4.87	4.64	5.25	4.99
DG [4SS] (dBi)	2.01	4.87	4.64	5.25	4.99

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°)	-0.74/-0.62	-0.42/-0.12	0.31/0.68	1/1.25	1.32/1.23	1.01/0.67	0.37/0.1	-0.18/-0.45	-0.78/-1.14	-1.31/-1.19	-0.91/-0.66	-0.45/-0.32	-0.23/-0.05	0.34/0.76	1.02/1.15	1.24/1.34	1.39/1.3	1.04/0.78	0.56/0.34	-0.01/-0.48	-0.9/-1.12	-1.19/-1.19	-1.09/-0.95	-0.89/-0.9
Θ(7.5°)	-0.6/-0.86	-0.98/-0.78	-0.37/0.12	0.66/1.04	1.18/1.08	0.73/0.19	-0.39/-0.92	-1.27/-1.48	-1.68/-1.89	-1.92/-1.47	-0.78/-0.22	0.15/0.36	0.49/0.61	0.91/1.38	1.76/2.01	2.18/2.3	2.4/2.41	2.3/2.08	1.76/1.37	0.84/0.27	-0.24/-0.7	-1.05/-0.87	-0.73/-0.37	-0.29/-0.43
Θ(15°)	0.76/0.31	-0.17/-0.32	-0.13/0.3	0.82/1.25	1.46/1.46	1.19/0.66	-0.06/-0.83	-1.47/-1.89	-2.22/-2.53	-2.36/-1.56	-0.54/0.26	0.73/0.92	0.95/0.97	1.16/1.58	2.02/2.31	2.47/2.56	2.58/2.61	2.56/2.45	2.19/1.79	1.25/0.61	-0.02/-0.61	-0.75/-0.49	0.19/0.68	0.88/0.8
Θ(22.5°)	1.75/1.35	0.69/0.29	0.44/0.92	1.45/1.83	2.04/2.12	2.19/2.44	1.46/0.2	-0.76/-1.74	-2.5/-2.95	-3.02/-2.09	-0.82/0.16	0.73/0.99	0.95/0.81	0.88/1.22	1.65/1.99	2.17/2.22	2.19/2.16	2.16/2.17	2.08/1.81	1.27/0.52	-0.28/-0.89	-1.01/-0.45	0.3/0.94	1.43/1.69
Θ(30°)	2.04/1.77	1.05/0.43	0.65/1.33	1.99/2.35	2.47/2.49	2.41/2.12	1.58/0.84	-0.06/-1.01	-1.79/-2.18	-2.45/-2.39	-1.56/-0.6	0.09/0.49	0.5/0.24	0.02/0.1	0.41/0.8	1.15/1.39	1.49/1.51	1.54/1.62	1.74/1.77	1.53/0.97	0.24/-0.37	-0.54/-0.24	0.32/0.86	1.33/1.75
Θ(37.5°)	1.76/1.62	0.95/0.09	0.31/1.19	1.99/2.43	2.57/2.56	2.39/2.07	1.7/1.27	0.5/-0.65	-1.71/-2.12	-2.33/-2.52	-2.29/-1.71	-1.18/-0.81	-0.73/-0.68	-0.49/-0.27	-0/0.3	0.57/0.64	0.58/0.42	0.36/0.49	0.8/1.07	1.1/0.81	0.33/-0.01	-0.02/0.21	0.53/0.85	1.15/1.56
Θ(45°)	1.07/0.89	0.18/-0.73	-0.38/0.75	1.63/2.08	2.27/2.2	1.88/1.37	1.23/1.42	1.26/0.35	-0.64/-1.24	-1.58/-1.9	-2.21/-2.11	-1.69/-1.41	-1.53/-1.84	-1.72/-1.13	-0.51/0.05	0.29/0.22	0.06/-0.11	-0.36/-0.56	-0.67/-0.77	-0.98/-1.32	-1.61/-1.63	-1.22/-0.67	-0.29/0.07	0.47/0.94
Θ(52.5°)	0.74/0.63	-0.01/-0.73	-0.28/0.63	1.31/1.66	1.71/1.43	0.85/0.5	0.95/1.69	1.8/1.19	0.22/-0.43	-0.53/-0.57	-0.89/-1.05	-0.79/-0.47	-0.6/-1.39	-2.06/-1.82	-0.98/-0.28	-0.23/-0.35	-0.27/-0.23	-0.44/-0.67	-0.88/-1.24	-1.92/-2.86	-3.59/-3.36	-2.61/-2.05	-1.95/-1.18	-0.2/0.61
Θ(60°)	1.06/1.17	0.68/-0.01	0.01/0.48	0.96/1.42	1.68/1.48	0.75/0.26	0.84/1.69	1.81/1.38	0.92/0.25	0.42/1.05	0.92/0.36	0.01/-0.09	-0.26/-0.85	-2.49/-2.88	-1.22/-0.51	-1.2/-1.88	-1.45/-1.23	-1.91/-2.61	-2.01/-0.52	-0.09/-0.81	-1.8/-2.18	-1.86/-2.02	-2.8/-2.24	-0.47/0.66
Θ(67.5°)	0.63/0.81	0.61/0.43	0.28/-0.04	-0.13/0.28	0.68/0.76	0.45/0.22	0.76/1.58	1.64/1.06	0.62/0.72	1.36/1.96	1.54/0.75	-0.27/-1.39	-1.95/-2.34	-3.05/-1.99	-0.6/-0.72	-2.16/-2.78	-1.73/-1.05	-1.03/-1.11	-0.14/0.9	0.89/-0.34	-2.01/-2.26	-0.89/-0.48	-1.31/-1.49	-0.79/0.18
Θ(75°)	0.34/-0.2	-0.27/0.22	0.67/0.47	-0.14/-0.42	-0.45/-0.51	-0.79/-1.32	-0.95/0.18	0.62/0.7	0.62/0.76	1.49/1.75	1.15/0.03	-1.03/-2.06	-1.79/-1.69	-2.82/-1.92	-1.07/-1.7	-3.9/-3.65	-1.56/-0.16	-0.09/-0.61	-0.25/0.5	0.53/-0.58	-2.35/-3.28	-1.49/-0.15	-0.47/-0.44	0.49/0.78
Θ(82.5°)	1.14/-0.02	-0.61/-0.46	-0.09/-0.08	-0.69/-1.19	-1.02/-0.43	-0.2/-0.76	-0.64/0.35	0.69/0.31	0.03/0.65	1.64/2.12	1.45/0.34	-0.73/-1.35	-0.89/-1.46	-2.72/-1.5	-0.76/-1.36	-3.08/-3.44	-2.24/-0.99	-0.88/-1.33	-1.29/-0.56	-0.35/-0.92	-1.93/-2.82	-2.52/-1.21	-0.98/-0.82	1.02/1.26
Θ(90°)	0.65/0.17	-0.35/-0.08	-0.06/-0.38	-1.13/-2.41	-2.77/-1.55	-0.62/-0.55	-0.2/0.34	0.3/-0.25	-0/1.07	2.04/2.45	1.93/0.7	-1.1/-2.23	-1.38/-1	-1.44/-1.74	-1.63/-1.64	-3.61/-4.82	-2.83/-1.47	-1.55/-2.13	-1.89/-1.2	-1.17/-2.28	-3.22/-2.37	-0.89/-0.35	-0.6/-0.74	-0.24/0.17
Θ(97.5°)	0.12/0.01	-0.6/-0.36	-0.41/-1.08	-1.66/-2.6	-3.47/-2.54	-1.48/-1.43	-0.98/0	0.49/0.28	0.62/1.52	1.97/2.11	1.58/0.2	-1.76/-2.25	-1.48/-1.43	-2.33/-3.19	-1.83/-1.6	-3.27/-4.19	-3.1/-1.94	-1.3/-1.17	-0.29/0.57	0.38/-0.98	-2.65/-2.21	-0.38/-0.04	-0.91/-1.05	-0.47/-0.06
Θ(105°)	0.31/0.22	-0.24/-0.45	-0.44/-1.11	-2.07/-2.46	-3.42/-4.1	-3.59/-3.09	-1.8/-0.25	0.3/-0.07	0.18/0.83	1.05/1.17	0.73/-0.75	-2.41/-3.34	-2.88/-2.41	-3.81/-3.56	-1.07/-0.59	-2.2/-3.81	-2.77/-1.57	-1.28/-1.7	-1.25/-0.32	-0.17/-0.95	-2.23/-1.91	0.03/0.88	0.07/-0.54	-0.13/0.01
Θ(112.5°)	-0.38/-0.06	-0.26/-0.4	-0.29/-0.66	-1.35/-1.25	-1.46/-2.15	-2.73/-2.93	-2.14/-0.61	0.15/0.07	0.17/0.07	-0.01/0.3	-0.4/-1.99	-3.23/-4.24	-3.74/-3.61	-4.21/-1.82	0.27/-0.03	-1.91/-3.57	-3.02/-2.53	-3.02/-3.26	-2.1/-0.55	0.17/0.01	-0.79/-1.25	-0.42/0.54	0.32/-0.52	-0.48/-0.53
Θ(120°)	-0.51/0.27	0.24/-0.18	-0.31/-0.79	-2.32/-4.4	-5.2/-5.66	-5.64/-5.05	-3.13/-1.07	-0.08/-0.04	-0.48/-0.99	-0.92/-0.68	-1.13/-2.2	-3.22/-3.17	-2.53/-2.93	-2.97/-1.23	-0.62/-1.5	-3.45/-5.06	-3.78/-1.85	-1.35/-1.38	-0.76/0.04	0.43/0.31	-0.19/-0.65	-0.37/0.43	0.73/0.04	-0.65/-0.89
Θ(127.5°)	-1.98/-1.47	-0.92/-1.21	-1.48/-1.85	-2.58/-3.58	-4.14/-4.91	-6.3/-6.4	-4.17/-2.1	-0.96/-0.83	-1.46/-1.67	-1.02/-0.94	-1.26/-1.98	-2.47/-2.39	-2.5/-3.9	-4.22/-2.91	-1.98/-1.45	-2.25/-2.64	-1.5/-0.6	-1.06/-2.09	-1.05/0.51	1.37/1.37	0.81/-0.02	-0.65/-0.98	-1.4/-2	-2.32/-1.87
Θ(135°)	-1.89/-1.89	-2.11/-2.99	-4.18/-4.3	-3.51/-2.98	-2.72/-2.93	-3.73/-4.28	-3.49/-2.44	-1.93/-2.34	-3.13/-2.63	-2.47/-2.64	-2.92/-2.92	-3.02/-3.57	-4.22/-4.9	-4.88/-3.34	-1.85/-1.25	-2.39/-3.4	-2.81/-1.91	-1.99/-2.39	-1.76/-0.15	0.73/0.65	-0.09/-1.09	-2.23/-3.12	-3.93/-3.81	-3.05/-2.39
Θ(142.5°)	-3.21/-2.52	-2.35/-2.88	-3.75/-4.27	-4.57/-4.69	-5.12/-5.96	-6.41/-5.52	-4.29/-3.39	-2.63/-2.24	-1.74/-1.46	-1.99/-2.66	-3.23/-3.3	-3.74/-4.75	-5.19/-4.75	-3.66/-2.69	-2.31/-2.84	-4.35/-4.52	-3.57/-2.83	-3.04/-3.74	-3.5/-2.5	-1.99/-2.31	-3.32/-3.89	-3.91/-4.25	-4.28/-4.47	-4.77/-4.59
Θ(150°)	-4.9/-4.59	-4.19/-3.89	-4.12/-4.46	-4.69/-5.11	-5.65/-5.97	-5.81/-4.86	-3.91/-3.19	-2.55/-2.37	-2.42/-2.73	-3.2/-3.78	-4.5/-5.49	-5.93/-6.13	-5.56/-4.39	-3.72/-3.19	-3.64/-4.8	-5.42/-5.1	-3.98/-3.39	-3.85/-4.6	-4.88/-3.94	-3.74/-4.19	-4.87/-5.11	-5.19/-4.57	-4.16/-4.03	-4.36/-4.84
Θ(157.5°)	-2.71/-2.93	-3.42/-4.19	-5.1/-6.12	-7.13/-7.57	-7.43/-6.79	-6.4/-5.92	-5.34/-4.83	-4.61/-4.38	-4.43/-4.53	-4.5/-4.04	-3.42/-3.37	-2.83/-2.77	-3.01/-3.12	-3.53/-4.15	-5.2/-6.23	-6.47/-5.55	-4.6/-4.18	-4.44/-4.97	-5.17/-4.26	-3.77/-3.55	-3.32/-2.89	-2.39/-1.95	-1.71/-1.73	-1.8/-2.31
Θ(165°)	-2.5/-3.47	-4.21/-4.61	-4.89/-5.17	-5.47/-5.99	-6.22/-6.83	-7.65/-8.27	-8.04/-6.9	-5.89/-5.13	-4.41/-3.86	-3.17/-2.75	-2.29/-2.01	-2.22/-2.68	-3.63/-4.68	-5.82/-7.25	-8.08/-8	-7.17/-6.1	-5.58/-5.8	-5.98/-6.75	-7.06/-6.12	-4.84/-3.93	-3.09/-2.48	-2.02/-1.63	-1.43/-1.49	-1.88/-2.57
Θ(172.5°)	-5.47/-6.14	-6.53/-6.48	-6.43/-6.53	-6.78/-7.3	-8.26/-9.34	-9.74/-9.73	-8.67/-7.54	-6.77/-6.34	-5.49/-5.25	-4.87/-4.74	-4.87/-5.36	-6.12/-7.65	-8.85/-9.85	-11.17/-10.8	-10.26/-9.57	-8.88/-8.05	-7.98/-8.01	-8.65/-9.11	-9.17/-8.15	-7.02/-5.82	-4.99/-4.45	-4.23/-4.24	-4.43/-4.77	-5.31/-6.09
Θ(180°)	-9.29/-9.34	-9.95/-10.23	-11.2/-11.97	-11.93/-11.84	-11.71/-11.59	-11.85/-10.91	-10.36/-10.13	-9.78/-9.62	-9.93/-9.8	-9.85/-10.11	-10.73/-11.42	-11.7/-11.18	-10.4/-9.94	-9.29/-9.01	-9.1/-9.42	-9.37/-9.85	-10.11/-9.79	-9.98/-9.84	-9.54/-9.14	-8.83/-8.55	-8.45/-8.72	-8.76/-8.96	-9.28/-9.62	-9.62/-9.24
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°)	-0.36/-0.55	-0.9/-1.43	-1.94/-2.27	-2.4/-2.25	-1.95/-1.56	-1.15/-0.78	-0.54/-0.58	-0.69/-0.67	-0.47/-0.22	0.08/0.25	0.33/0.33	0.23/0.01	-0.33/-0.72	-1.17/-1.63	-2.11/-2.56	-2.91/-2.92	-2.68/-2.31	-2/-1.76	-1.61/-1.5	-1.31/-0.81	-0.3/0.01	0.14/0.17	0.16/0.06	-0.08/-0.2
Θ(7.5°)	-0.91/-1.48	-2.11/-2.77	-3.35/-3.63	-3.66/-3.78	-3.55/-3.48	-3.04/-2.63	-2.3/-2.02	-1.81/-1.68	-1.3/-0.81	-0.44/-0.21	-0.05/0.07	0.16/0.14	0.06/-0.18	-0.52/-0.89	-1.15/-1.29	-1.19/-0.95	-0.66/-0.47	-0.4/-0.46	-0.48/-0.4	-0.21/0	0.22/0.42	0.61/0.74	0.73/0.53	0.14/-0.33
Θ(15°)	-1.06/-1.97	-3.05/-3.73	-4.6/-5.5	-6.06/-5.67	-4.88/-4.4	-4.07/-3.73	-3.17/-2.83	-2.68/-2.41	-2.02/-1.55	-1.14/-0.89	-0.77/-0.7	-0.65/-0.57	-0.49/-0.56	-0.72/-0.75	-0.66/-0.38	0.01/0.35	0.47/0.38	0.12/-0.1	-0.12/0.11	0.38/0.57	0.65/0.69	0.81/0.99	1.08/0.96	0.54/-0.18
Θ(22.5°)	-1.09/-2.2	-3.26/-3.71	-4.53/-5.47	-6.4/-7.08	-6.71/-6.23	-5.35/-4.41	-3.59/-2.98	-2.69/-2.65	-2.3/-1.78	-1.26/-1.1	-1.26/-1.56	-1.75/-1.74	-1.42/-1.12	-1.03/-0.89	-0.64/-0.25	0.18/0.4	0.37/0.1	-0.27/-0.6	-0.61/-0.35	0.2/0.68	1.03/1.27	1.44/1.52	1.46/1.25	0.79/-0.05
Θ(30°)	-0.3/-1.47	-2.35/-2.63	-2.7/-3.51	-4.85/-6.28	-6.14/-5.23	-3.72/-2.58	-1.87/-1.62	-1.81/-2.24	-2.51/-2.33	-1.81/-1.36	-1.3/-1.58	-1.69/-1.6	-1.39/-1.01	-0.91/-0.86	-0.76/-0.39	0.02/0.26	0.27/-0.05	-0.21/-0.77	-1.19/-0.8	-0.05/0.66	1.11/1.33	1.45/1.54	1.53/1.42	1.17/0.57
Θ(37.5°)	0.15/-0.58	-1.17/-0.84	-0.33/-0.74	-1.99/-3.87	-4.74/-3.95	-2.17/-0.77	-0.02/0.16	-0.22/-0.89	-1.54/-2.03	-2.25/-1.88	-1.29/-0.89	-0.74/-0.81	-1/-1.12	-1.13/-1.31	-1.36/-0.95	-0.36/0.05	0.13/0.01	-0.27/-0.5	-0.63/-0.21	0.69/1.4	1.75/1.84	1.79/1.66	1.4/1.12	0.92/0.73
Θ(45°)	-0.19/-0.36	-0.6/-0.3	0.43/0.51	-0.03/-1.16	-2.16/-2.07	-1.12/0.22	1.11/1.39	1.07/0.32	-0.5/-1.11	-1.94/-2.39	-1.68/-0.65	0/0.16	-0.13/-0.62	-0.95/-1.43	-1.89/-1.79	-0.77/0.08	0.44/0.51	0.55/0.39	0.19/0.44	1.19/1.91	2.29/2.42	2.46/2.41	2.06/1.3	0.36/-0.12
Θ(52.5°)	-0.26/-0.13	-0.34/-0.22	0.41/0.87	0.83/0.28	-0.25/-0.59	-0.22/0.9	1.72/1.88	1.47/0.85	0.15/-0.69	-1.74/-2.53	-1.93/-0.54	0.38/0.62	0.33/-0.12	-0.73/-1.33	-2/-1.57	-0.21/0.74	1.04/1.01	1.07/1.08	1.12/1.38	1.92/2.43	2.64/2.57	2.53/2.56	2.39/1.7	0.55/-0.3
Θ(60°)	0.08/0.01	-0.48/-0.44	0.32/1.23	1.56/1.1	0.53/-0.13	0.49/2.11	2.67/2.52	1.66/1.04	1.03/0.26	-1.5/-2.59	-1.95/-0.27	0.7/0.89	0.66/0.43	0.01/-0.59	-1.12/-0.89	0.38/1.28	1.49/1.57	1.96/2.31	2.49/2.76	3.05/3.21	3.12/2.77	2.32/2.11	1.84/1.57	1.06/0.45
Θ(67.5°)	-0.23/-0.32	-0.59/-0.41	0.19/1.03	1.34/0.61	-0.31/-0.73	0.46/1.86	2.41/2.09	1.27/1	1.43/1.12	-0.51/-1.8	-1.42/-0.18	0.43/0.42	0.38/0.24	0.09/-0.05	-0.4/-0.39	0.18/0.63	1.08/1.84	2.63/3	3.13/3.29	3.29/3.18	3.34/2.71	2.43/2.11	1.72/1.31	0.92/0.47
Θ(75°)	-1.06/-1.04	-0.85/-0.78	-0.33/0.22	0.44/-0.04	-0.69/-0.87	0.12/1.31	1.71/1.27	0.25/-0.44	0.2/0.67	-0.24/-0.94	-1.17/-0.9	-0.37/0.01	0.03/-0.02	0.39/0.36	-0.29/-0.88	-1.07/-0.36	0.84/1.57	1.92/2.02	2.1/2.31	2.37/2.16	1.81/1.73	1.89/1.92	1.7/0.99	0.11/-0.35
Θ(82.5°)	-1.38/-1.6	-1.88/-2.1	-1.48/-0.95	-0.81/-0.79	-1.08/-1.36	-0.74/0.15	0.36/-0.15	-1.15/-1.64	-0.33/0.61	-0.19/-1.45	-1.65/-1.14	-0.27/0.01	-0.48/-0.6	-0.06/-0.41	-0.94/-1.3	-1.38/-0.11	0.66/0.67	0.44/0.43	1.09/1.76	1.72/1.13	0.22/-0.09	0.36/0.4	0.17/-0.4	-1.28/-1.35
Θ(90°)	-3.09/-3.41	-3.55/-3.3	-2.02/-1.53	-2.38/-2.82	-2.93/-2.54	-1.73/-1.14	-1.17/-1.54	-2.32/-2.95	-1.75/-0.43	-0.88/-1.81	-1.78/-1.6	-0.44/-0.33	-1.38/-1.41	-0.9/-1.21	-1.25/-1.85	-2.29/-1.14	-0.38/0.05	-0.33/-0.96	-0.13/0.51	-0.15/-1.44	-2.56/-2.31	-1.18/-1.23	-1.91/-2.25	-2.94/-3.09
Θ(97.5°)	-6.99/-7.17	-5.64/-4.57	-3.19/-2.48	-3.62/-4.98	-4.85/-3.43	-2.08/-1.55	-1.63/-1.92	-2.76/-3.83	-2.98/-2.02	-2.67/-2.79	-2.26/-1.79	-0.59/-1	-2.61/-2.66	-2.62/-2.77	-2.54/-3.54	-3.54/-3	-1.99/-1.52	-2.63/-3.71	-2/-1.54	-3.15/-5.77	-7.78/-5.84	-3.29/-2.75	-3.17/-3.48	-4.48/-5.97
Θ(105°)	-7.27/-7.68	-6.94/-5.3	-3.81/-2.51	-2.52/-4.06	-5.89/-6.33	-5.63/-4.87	-3.86/-3.07	-3.05/-3.59	-2.82/-2.2	-2.62/-2.46	-2.15/-2.45	-1.91/-2.49	-4.53/-4.76	-4.84/-4.36	-4.26/-4.89	-5.62/-5.16	-3.23/-3.45	-5.54/-4.86	-3.47/-3.2	-3.78/-5.42	-7.33/-7.64	-5.86/-5.31	-5.95/-6.27	-6.7/-7.2
Θ(112.5°)	-8.93/-8.58	-7.25/-5.84	-5.27/-3.85	-2.96/-3.49	-4.84/-5.59	-5.54/-5.12	-4.94/-4.95	-5.71/-5.64	-4.48/-3.92	-3.7/-3.45	-3.36/-3.58	-3.43/-4.25	-4.95/-5.81	-6.16/-7.17	-6.62/-5.6	-6.48/-5.46	-4.26/-5.73	-6.33/-4.75	-3.93/-3.82	-4.29/-4.36	-4.66/-4.83	-4.94/-5.94	-8.03/-8.83	-8.77/-8.7
Θ(120°)	-9.87/-8.54	-6.07/-4.68	-3.87/-3.09	-2.49/-2.87	-4.28/-6.26	-6.55/-6.05	-5.45/-4.93	-4.48/-3.79	-3.2/-3.24	-3.69/-4.23	-4.74/-4.57	-4.46/-5.28	-6.15/-5.4	-5.1/-5.98	-5.26/-5.2	-7.27/-8.38	-10/-10.5	-5.31/-2.72	-1.88/-2.41	-4.09/-4.51	-4.08/-4.27	-5.32/-7.29	-9.53/-8.88	-8.74/-9.6
Θ(127.5°)	-9.58/-8.25	-6.1/-4.6	-3.53/-2.7	-2.27/-2.3	-2.43/-2.72	-3.06/-3.46	-4/-4.33	-4.46/-4.25	-3.93/-3.72	-3.52/-2.97	-2.46/-2.67	-3/-3.36	-2.89/-2.49	-3.55/-5.87	-6.67/-6.32	-6.37/-6.08	-7.79/-6.37	-3.19/-1.83	-1.64/-2.23	-3.7/-4.34	-3.61/-3.46	-4.57/-6.06	-7.22/-7.09	-7.37/-7.83
Θ(135°)	-4.26/-5.14	-5.58/-4.93	-4.55/-4.56	-4/-2.99	-2.36/-1.86	-1.32/-1.06	-1.2/-1.48	-1.68/-1.88	-2.42/-3.04	-3.05/-2.3	-2.07/-2.75	-3.54/-3.73	-3.41/-3.11	-3.39/-3.95	-4.81/-5.42	-4.92/-5.55	-7.87/-7.27	-3.16/-0.76	0.04/-0.22	-1.44/-2.66	-2.72/-2.47	-3.19/-4.1	-4.33/-3.33	-2.78/-3.07
Θ(142.5°)	-2.75/-3.14	-3.87/-3.64	-3.11/-2.51	-1.98/-1.51	-1.24/-1.28	-1.43/-1.76	-2.32/-2.97	-3.17/-3.26	-3.55/-3.72	-3.81/-3.62	-4.13/-5.29	-6.21/-5.79	-4.75/-4.09	-3.87/-4.01	-4.03/-3.68	-3.58/-4.17	-4.79/-4.5	-3.09/-1.95	-1.68/-2.27	-3.76/-4.95	-5.03/-4.81	-5/-5.72	-5.55/-4.3	-3.11/-2.65
Θ(150°)	-5.75/-5.27	-4.79/-4.7	-4/-3.21	-2.63/-2.27	-2.13/-2.21	-2.6/-3.36	-4.39/-5.39	-5.28/-5.03	-4.95/-4.75	-4.8/-5	-5.23/-5.64	-6.18/-6.21	-5.77/-5.16	-4.46/-3.69	-2.81/-2.04	-1.9/-2.68	-4.28/-5.31	-5/-4.68	-4.97/-5.56	-6.35/-6.75	-6.45/-6.08	-6.26/-7.25	-8.37/-9.02	-8.41/-6.96
Θ(157.5°)	-6.69/-6.58	-7.17/-7.17	-6.75/-5.91	-5.15/-4.65	-3.65/-2.53	-1.88/-1.83	-2.29/-2.91	-3.39/-3.53	-3.33/-3.11	-3.26/-3.67	-4.2/-4.65	-4.86/-4.91	-4.99/-4.83	-4.4/-3.71	-2.9/-2.5	-2.71/-3.89	-6.3/-7.73	-7.09/-5.65	-4.88/-4.83	-5.02/-4.95	-4.85/-4.84	-4.49/-4.56	-4.51/-4.94	-5.57/-6.24
Θ(165°)	-5.44/-6.11	-7.08/-7.87	-7.85/-7.66	-6.66/-5.72	-4.79/-3.84	-3.11/-2.66	-2.52/-2.49	-2.62/-2.72	-2.94/-3.38	-4.18/-5.18	-6.11/-6.6	-6.53/-5.9	-5.69/-5.65	-5.33/-5.08	-5.05/-5.26	-6.25/-7.34	-8.73/-9.04	-7.36/-5.7	-4.9/-4.75	-4.81/-5	-5.43/-5.71	-5.54/-5.13	-4.55/-4.18	-4.27/-4.94
Θ(172.5°)	-7.8/-7.83	-8.34/-9.01	-9.23/-9.4	-9.42/-8.91	-8.3/-7.54	-7.03/-6.37	-6/-5.99	-6.31/-6.87	-7.7/-8.67	-9.69/-10.08	-9.97/-9.53	-8.45/-7.86	-7.58/-7.52	-7.66/-7.97	-8.45/-8.97	-10.09/-10.6	-10.43/-9.22	-7.88/-6.89	-6.53/-6.66	-6.96/-7.46	-8.12/-8.87	-9.24/-8.89	-8.75/-8.5	-8.26/-8.44
Θ(180°)	-10.87/-11.23	-11.84/-11.45	-10.86/-10.03	-10.16/-9.97	-10.2/-10.44	-10.46/-10.86	-11.43/-12.02	-12.36/-12.36	-12.42/-12.51	-12.46/-12.48	-11.96/-11.37	-10.98/-10.71	-10.26/-10.17	-10.31/-10	-10.32/-10.4	-10.54/-10.54	-10.28/-10.77	-11.06/-10.78	-11.18/-11.36	-11.65/-11.67	-12.18/-11.25	-10.87/-10.47	-10.15/-9.96	-10.34/-10.27
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°)	5.05/4.76	4.98/5.06	4.99/5.02	5.01/4.77	4.39/4.01	3.7/3.74	4.52/5.35	6/6.46	6.89/7.11	7.07/7.08	7.05/6.72	6.05/5.39	4.98/4.96	4.92/4.82	4.78/4.79	4.66/4.5	4.15/3.73	4/4.59	5.32/6.06	6.7/7.12	7.15/7.22	7.3/7.23	6.9/6.52	5.96/5.42
Θ(7.5°)	4.53/4.54	4.51/4.56	4.63/4.91	5.12/5.17	4.88/4.48	4.42/4.58	5.05/5.7	6.33/6.74	6.91/7.04	7.07/6.88	6.61/6.26	5.77/4.99	4.48/4.65	4.8/4.81	4.77/4.64	4.41/4.2	3.77/2.94	2.7/3.91	5.1/5.9	6.51/7.01	7.24/7.26	7.22/7.23	7.06/6.51	5.59/4.95
Θ(15°)	3.94/4.02	4.1/4.34	4.58/4.66	4.69/4.66	4.34/3.78	3.47/3.77	4.41/4.93	5.66/6.06	6.05/6.03	6.12/6.12	6.01/5.93	5.84/5.42	4.62/4.14	3.77/3.68	3.83/3.9	3.62/2.98	2.44/2.23	2.32/3.09	3.94/4.86	5.47/5.86	6.1/6.36	6.34/6.05	6.08/6.17	5.46/4.38
Θ(22.5°)	4.25/4.23	4.59/4.75	4.94/4.89	4.35/3.81	3.58/3.27	3.53/4.01	4.59/5.28	5.93/6.22	6.06/5.74	5.4/5.35	5.65/5.89	6.01/5.85	5.39/4.97	4.46/4.17	3.69/3.08	2.74/2.46	2.05/1.88	2.79/3.76	4.37/4.88	5.48/5.82	5.89/6.04	6.09/5.84	5.66/5.76	5.69/4.99
Θ(30°)	4.86/4.51	5.02/5.41	5.26/4.98	4.67/4.09	3.61/3.37	3.51/3.74	4.58/5.1	5.19/5.24	5.41/5.67	5.56/5.14	4.94/4.9	5.05/5.39	5.42/4.96	4.2/3.6	3.19/2.64	1.91/1.07	0.34/0.92	2.56/3.91	4.71/5.07	5.27/5.33	5.08/4.84	4.89/5.08	4.98/5.3	5.91/5.65
Θ(37.5°)	4.74/3.97	3.85/4.23	4.48/4.53	4.39/3.74	2.8/2.89	3.5/3.93	4.49/4.61	4.5/4.45	4.39/4.38	4.61/4.31	3.9/4.29	4.62/4.88	5.25/5.06	4.02/3.5	2.9/1.29	-0.17/-0.52	-0.66/-0.35	0.78/2.29	3.5/4.47	5.15/5.23	4.96/4.35	3.51/4.23	4.37/4.57	5.34/5.4
Θ(45°)	4.08/2.83	2.69/2.32	3.24/4.45	4.81/3.99	3.05/2.98	2.69/3.23	3.68/3.68	4.18/3.9	2.97/2.21	3.21/4.24	4.41/4.12	3.91/4.45	4.87/4.23	2.85/3.24	3.01/1.6	0.72/0.15	-0.97/-1.7	0.17/2.53	3.63/3.69	3.71/4.42	4.52/4.78	4.65/4.61	4.77/3.81	3.93/4.58
Θ(52.5°)	3.87/2.14	2.62/2.01	2.97/3.96	4.62/3.96	2.44/2.26	1.77/2.08	2.8/3	3.51/2.93	1.88/2.12	2.26/2.24	2.82/3.04	3.22/4.29	5.08/4.45	3.25/3.31	2.66/1.35	0.17/0.52	0.3/-0.49	-0.58/0.75	1.71/1.98	3.28/4.27	4.28/3.96	4.37/4.83	5.09/4.48	4.59/4.82
Θ(60°)	3.79/1.85	1.63/0.44	2.38/3.34	3.06/2.25	2.07/2.51	1.89/1.57	2.37/2.32	2.4/2.28	2.04/1.81	1.06/0.87	1.97/3.33	3.38/3.53	3.99/3.08	1.65/2.01	1.41/0.7	0.6/0.96	-0.1/-0.82	-1.4/-2.37	-1.11/-1	-0.94/1.68	3.9/4.89	5.02/4.67	3.89/3.21	3.07/3.42
Θ(67.5°)	2.38/0.82	-0.92/-0.62	1.92/2.5	1.64/2.02	1.03/0.83	0.33/0.13	1.01/2.06	1.77/0.8	1.28/1.48	-0.14/-0.62	-0.06/1.01	2.09/3.11	3.54/2.66	0.61/-0.04	0.94/0.41	0.42/-0.73	-2.2/-2.08	-3.51/-2.72	-1.03/-1.15	-1.35/0.02	2.47/3.98	4.44/3.75	4.08/3.51	2.73/2.91
Θ(75°)	1.65/0.5	-0.71/-0.99	0.12/1.13	0.73/-0.18	-1.53/-0.39	0.08/0.64	0.88/0.54	0.61/-0.21	0.06/0.34	-0.84/-1.26	-1.61/-0.31	1.46/2.86	3.13/1.94	1.24/-1.09	-0.96/-1.53	-0.34/-1.94	-4.54/-3.71	-3.39/-2.41	-0.44/0.09	-0.66/-0.97	1.31/4.14	3.97/2.03	1.91/1.29	1.05/1.87
Θ(82.5°)	0.6/-1.65	-1.86/-2.93	-0.92/-0.41	-1.77/-1.06	-1.5/-0.67	-0.51/0.16	0.9/1.26	0.44/-0.68	-0.34/-0.15	-0.93/-1.79	-3.13/-1.99	0.5/2.35	2.64/1.04	-0.89/-1.91	-1.74/-1.79	-0.66/-3.08	-5.26/-3.51	-1.62/-0.44	0.3/0.69	0.69/0.65	0.24/3.15	3.62/1.79	1.48/1.52	-0.45/1.08
Θ(90°)	-0.1/-1.91	-2.08/-3.43	-3.12/-3.34	-2.8/-2.57	-2.71/-1.2	-0.31/0.38	0.47/0.67	0.75/-1.35	-1.62/-1.43	-2.17/-1.83	-3.24/-2.59	-1.39/0.63	1.13/0.06	0.06/-2.17	-1.6/-1.9	-0.89/-0.71	-0.95/-1.47	-0.52/1.61	-0.38/-0.22	0.02/1.63	0.82/1.2	2.51/2.58	1.33/1.3	0.86/1.07
Θ(97.5°)	-0.24/-3.95	-2.54/-4.53	-4.29/-3.93	-3.78/-4.68	-5.04/-2.73	-0.6/0.68	1.34/1.7	1.02/-0.07	-1/-2.44	-3.88/-4.3	-4.29/-2.81	-0.91/1.1	1.1/-0.82	-1.28/-0.73	-1.26/-1.28	-2.53/-2.26	-1.15/-0.56	-0.43/0.79	0.71/0.27	-0.48/0.5	-0.7/0.54	1.14/2.01	0.5/0.96	1.42/0.73
Θ(105°)	-0.6/-3.4	-3.37/-6.13	-5/-3.19	-3.17/-3.37	-3.29/-2.68	-1.22/-0.55	0.26/0.78	0.15/-1.49	-1.73/-2.54	-5.4/-6.46	-5.34/-3.99	-2.81/-0.49	-0.42/-0.88	0.56/-1.1	0.84/0.05	-0.57/-1.12	-2.34/-0.01	1.21/2.9	1.26/-0.15	-1.19/-0.63	-2.38/-0.88	1.81/2.11	1.06/2.67	2.07/-0.64
Θ(112.5°)	0.79/-1.63	-2.82/-4.23	-3.27/-1.99	-1.92/-1.68	-2.6/-2.68	-1.06/-0.17	0.08/0.41	-0.05/-1.18	-3.64/-5.38	-4.72/-5.89	-5.11/-4.61	-1.74/-1.68	-1.44/-0.02	0.46/-1.25	-1.97/-1.74	0.5/-0.16	-2.44/-1.53	0.01/2.33	2.46/-1.64	-2.55/-3.94	-2.07/2.79	1.11/0.8	-0.05/2.31	1.14/0.24
Θ(120°)	0.97/-0.11	-0.19/-2.34	-3.51/-2.4	-0.57/-0.49	-2.03/-1.68	-0.46/-0.33	-0.74/-0.96	-1.19/-2.12	-5.51/-7.64	-8.36/-9.89	-8.44/-8.39	-3.04/-1.44	-0.32/-1.68	0.24/-1.03	0.24/-0.48	1.62/-1.2	-2.28/0.26	0/-0.57	0.99/-0	0.46/-4.08	0.17/2.33	1.73/0.42	0.04/1.42	-2.03/-1.07
Θ(127.5°)	0.25/-1.87	-2.45/-2.45	-2.18/-1.28	0.74/1.89	1.52/1.06	1.35/1.04	0.31/0.06	-0.96/-2.87	-5.18/-5.49	-8.05/-9.35	-6.86/-3.77	-1.9/-1.82	-2.59/-2.38	-0.89/0.62	1.15/0.58	0.32/-0.84	-1.92/-3.72	-4.28/-3.03	-2.29/0.55	0.81/-1.68	-1.22/0.32	-1.27/-0.63	1.49/1.01	-1.11/-0.92
Θ(135°)	0.58/-0.31	-1.74/-0.63	-0.41/-0.26	-0.25/0.1	1.09/2.6	3.06/2.08	-0.03/-0.63	-0.76/-3.38	-6.44/-5.56	-7.36/-6.88	-4.82/-4.71	-1.78/-0.65	-0.35/-3.22	-1.71/0.19	1.37/-0.26	-4.01/-3.71	-3.83/-3.2	-3.22/-4.52	-3.18/-0.41	-0.65/-3.23	-3.62/-5.34	-3.77/-1.69	0.71/0.51	-0.09/-0.72
Θ(142.5°)	-1.33/-1.04	-0.44/0.04	0.35/0.45	0.71/0.18	-0.08/0.22	0.91/1.04	-0.26/-1.54	-2.5/-3.38	-2.75/-3.5	-5.24/-6.74	-5.58/-1.42	-0.93/-1.43	-2.26/-2.39	-0.05/0.22	-2.59/-5.02	-1.57/-0.85	-0.58/-1.33	-2.55/-4.57	-5.08/-2.48	-2.36/-4.3	-3.93/-3.62	-5.48/-2.23	-1/-0.56	-0.83/-2.49
Θ(150°)	-3.8/-2.77	-2.51/-1.36	-1.3/-3.09	-4.19/-2.77	-1.31/0.53	0.86/-0.2	-1.87/-2.42	-2.6/-2.69	-3.61/-5.44	-8.18/-8.36	-6.38/-4.86	-4.83/-4.43	-5.48/-6.27	-4.31/-4.51	-5.33/-4.48	-3.44/-2.06	-1.66/-2.74	-3.11/-3.41	-3.65/-2.59	-2.75/-3.35	-3.22/-2.94	-4.57/-6.48	-5.61/-4.04	-2.79/-3.86
Θ(157.5°)	-6.07/-5.23	-3.96/-2.53	-1.96/-1.89	-1.49/-1.54	-1.76/-2.14	-2.44/-3.29	-4.03/-4.79	-4.98/-5.11	-6.6/-7.96	-8.34/-7.77	-4.95/-2.94	-2.7/-3.55	-5.58/-7.32	-5.93/-4.23	-3.25/-2.7	-3.61/-4.49	-4.68/-3.99	-3.23/-3.48	-4.58/-4.59	-3.92/-3.42	-3.11/-2.59	-2.97/-4.07	-4.61/-5.1	-5.64/-6.06
Θ(165°)	-4.4/-3.46	-3.21/-2.82	-2.86/-3.06	-3.11/-3.79	-5.15/-6.38	-6.91/-7.08	-6.89/-7.36	-8.22/-7.9	-9.33/-9.2	-9.35/-9.61	-8.3/-7.22	-7.93/-9.05	-8.78/-6.52	-4.53/-3.55	-3.16/-3.24	-3.93/-4.81	-4.4/-3.95	-4.1/-4.36	-4.67/-5.29	-4.81/-4.42	-4.9/-5.17	-5.75/-7.26	-7.89/-7.07	-6.45/-5.18
Θ(172.5°)	-4.44/-3.85	-3.49/-3.12	-3.33/-3.84	-4.1/-4.71	-5.25/-5.78	-7.26/-7.99	-6.85/-6.68	-7.7/-8.31	-9.47/-10.67	-10.4/-10.24	-9.95/-9.32	-9.61/-9.92	-9.25/-8.8	-8.02/-7.07	-6.38/-6.5	-6.81/-6.66	-6.38/-6.74	-6.88/-6.37	-6.2/-6.41	-5.82/-4.77	-4.51/-4.91	-6.08/-6.52	-6.23/-6.04	-5.81/-4.89
Θ(180°)	-3.8/-3.89	-3.35/-2.59	-2.39/-2.7	-2.84/-3.32	-4.15/-5.02	-5.29/-5	-5.44/-6.4	-7.59/-7.54	-7.12/-5.94	-5.54/-5.75	-5.68/-5.81	-5.91/-6.13	-5.69/-5.38	-5.24/-5.04	-5.23/-5.6	-5.75/-5.71	-5.95/-6.51	-7.48/-8.13	-8.04/-8.27	-8.31/-7.95	-7.61/-6.87	-6.41/-6.02	-5.85/-5.57	-4.7/-3.63
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°)	3.98/4.48	5.1/5.79	6.25/6.43	6.58/6.65	6.36/6.17	6.03/5.56	4.91/4.68	4.51/4.29	4.29/4.28	3.97/3.8	3.68/3.36	2.88/3.12	4.11/5.09	5.66/6.09	6.46/6.74	6.88/6.75	6.54/6.15	5.66/5.18	4.69/4.24	4.19/4.45	4.58/4.57	4.35/4.15	3.86/3.37	2.93/3.36
Θ(7.5°)	4.44/5.04	5.48/6.03	6.44/6.6	6.52/6.41	6.04/5.56	5.15/4.61	3.91/4.01	4.18/4.35	4.58/4.64	4.41/4.17	4.04/3.62	2.91/2.95	4.03/4.98	5.55/5.94	6.3/6.72	6.94/6.92	6.73/6.35	5.88/5.44	5.03/4.69	4.37/4.3	4.26/4.14	3.74/3.33	3.05/3.11	3.18/3.92
Θ(15°)	4.8/5.45	5.78/6.02	6.19/6.28	6.07/5.61	5.02/4.16	3.32/2.95	2.74/2.97	3.44/3.76	3.8/3.78	3.43/2.87	2.31/2.29	2.23/2.82	3.91/4.89	5.35/5.57	5.63/5.65	5.77/5.99	5.92/5.67	5.45/5.12	4.62/4.21	3.83/3.37	2.98/2.74	2.44/2.33	2.32/2.89	3.42/4.05
Θ(22.5°)	5.37/5.74	5.8/5.63	5.48/5.18	4.78/4.58	4.46/4.25	4/3.78	3.42/2.8	2.64/3.01	3.57/4.16	4.43/4.08	3.19/2.27	1.89/2.13	2.67/3.49	4.04/4.43	4.75/4.89	5.19/5.55	5.63/5.44	4.94/4.13	3.63/3.49	3.11/2.12	1.65/2.38	2.77/2.67	2.67/2.96	3.4/4.44
Θ(30°)	5.44/5.74	5.27/4.76	4.52/4.1	3.9/3.94	3.62/3.2	2.99/2.94	2.72/2.74	2.93/3.07	3.37/3.91	3.99/3.53	2.5/1.37	0.69/0.23	0.8/1.98	2.88/4.05	5.04/5.51	5.42/4.99	4.53/3.99	3.65/4.05	4/3.2	2.38/1.68	1.2/1.58	2.55/3.3	3.19/2.66	2.99/4.21
Θ(37.5°)	3.96/4.37	4.18/3.66	3.36/2.99	3.27/3.27	2.88/2.12	1.57/1.33	1.12/1.79	2.41/2.49	2.45/2.52	2.38/2.59	2.5/1.57	0.86/0.5	0.98/1.32	1.98/3.23	4.15/4.66	4.38/3.75	3.52/3.69	4.02/4.22	4.02/3.86	3.17/1.34	0.11/0.21	0.95/1.79	2.4/2.75	2.66/3.24
Θ(45°)	3.63/3.99	3.32/2.37	2/1.18	0.91/1.58	2.05/1.32	1.28/0.87	-0.3/-0.09	0.04/0.44	0.93/1.35	1.68/2.17	2.83/1.29	-0.44/-0.46	0.03/0.41	1.77/3.04	3.61/3.58	3.16/2.99	2.93/2.94	3.42/3.65	3.36/3.31	2.03/1.39	0.76/-0.32	-0.1/0.46	1.02/2.01	2.08/2.39
Θ(52.5°)	3.21/3.18	2/1.05	1.01/-0.12	-0.08/1.15	1.98/2.22	1.74/0.74	0.52/-0.3	-1.85/-1.86	-0.91/0.37	0.72/0.78	0.31/-1.57	-1.69/-2.51	-1.82/-1.33	1.09/1.92	1.39/1.75	2.15/2.38	2.51/2.42	2.9/3.17	3.08/2.45	2.02/1.65	1.94/0.75	1.07/0.49	-0.42/0.02	0.38/2.23
Θ(60°)	1.47/2.42	1.17/0.82	0.64/0.33	1.05/1.38	1.4/1.36	1.1/0.87	1.36/0.04	-2.27/-2.32	-1.28/-0.26	-0.41/-0.11	-0.86/-3.1	-3.31/-4.4	-3.22/-3.29	-1.14/0.72	1.05/0.71	0.73/1.11	1.34/0.96	0.78/0.73	0.42/0.49	0.28/0.47	1.17/0.49	-0.03/-0.03	-2.07/-2.95	-2.45/-0.5
Θ(67.5°)	1.35/2.82	-0.1/-0.24	0.81/0.06	0.83/1.61	1.6/1.66	1.83/1.49	0.79/-0.08	-1.73/-3.4	-2.16/-0.48	0.14/-0.06	0.29/-1.39	-2.24/-5.31	-5.55/-2.83	-0.43/0.8	1.07/0.3	1.13/0.75	0.09/-0.86	-1.35/-1.31	-0.96/-1.73	-1.44/0.08	1.12/-0.39	-2.71/-3.18	-2.07/-1.67	-1.24/-1.03
Θ(75°)	1.45/3.15	1.1/0.08	0.85/0.23	0.43/1.55	1.66/1.47	1.49/0.87	0.31/-0.11	-0.99/-1.72	-1.89/-1.67	0.47/-0.35	1.29/0.01	-1.52/-1.54	-3.79/-3	-1.65/0.66	1.21/0.29	1.98/1.71	0.62/0.14	1.46/2.46	2.62/1.64	-0.67/-1.19	-0.19/-0.4	-3.17/-3.72	-1.2/-0.32	-1.04/-0.04
Θ(82.5°)	1.22/2.69	1.31/-0.18	0.8/-0.89	-1.56/0.61	0.92/1.39	1.01/-0.02	0.5/0.49	-0.14/-0.4	-0.66/-1.27	2.08/0.84	1.88/-1.38	-2.19/-2.07	-2.81/-3.03	-4.32/-1.36	0.71/1.64	1.61/0.62	1.26/1.79	2.91/4.16	5.12/3.77	2.25/0.24	-1.22/-1.72	-2.09/-1.9	-0.89/-0.1	-0.45/0.97
Θ(90°)	1.69/1.57	0.18/-0.31	-0.1/-1.66	-2.64/-0.61	0.07/0.08	0.46/-0.19	-0.05/0.09	-0.23/-0.02	-1.23/-1.75	1.73/0.32	1.22/-1.64	-2.77/-3.44	-4.6/-3	-4.12/-4.41	-0.33/0.89	1.1/0.43	0.38/1.43	2.38/3.52	4.21/2.74	1.82/0.5	-1.96/-3.07	-4.46/-1.65	-0.86/-0.49	-0.72/1.03
Θ(97.5°)	0.47/1.24	-0.93/-0.47	-0.75/-1.81	-2.04/-1.73	-0.96/-1.36	-0.71/-1.12	-1.06/-0.67	-0.91/-0.74	-2.21/-1.92	0.73/-0.59	0.44/-2.92	-2.45/-3.8	-3.05/-2.24	-3.53/-3.83	-1.29/-1.26	-1.57/-2.18	-2.51/-0.37	1.4/1.66	1.7/-0.83	-0.42/-1.03	-3.05/-4.88	-3.62/-2.45	-1.56/-2.08	-1.11/0.32
Θ(105°)	-0.75/-2.4	-3.16/-0.75	-0.47/-1.39	-1.08/-2.32	-0.76/-1.34	-1.63/-2.56	-3.23/-3.06	-2.75/-1.97	-2.6/-1.64	0.22/-1.95	-2.75/-3.66	-5/-8.16	-4.12/-1.69	-2.2/-4.6	-2.43/-3.43	-1.66/-4.36	-5.7/-3.33	-2.23/-3.02	-3.04/-6.09	-5.72/-7.25	-7.56/-5.14	-6.79/-5.14	-6.45/-6.38	-2.82/-0.59
Θ(112.5°)	-3.16/-3.5	-3.44/-1.47	0.03/0.68	0.79/-0.73	-0.92/-1.87	-1.55/-2.74	-3.34/-2.39	-3.92/-4.96	-4.06/-0.75	0.7/-2.69	-2.88/-4.55	-6.8/-5.08	-5.09/-2.69	-2.53/-4.81	-4.63/-8.52	-6.32/-10.69	-4.9/-6.21	-5.64/-6.67	-7.93/-6.78	-5.94/-6.66	-6.8/-4.68	-4.57/-5.39	-6.5/-7.61	-5.82/-3.88
Θ(120°)	-3.55/-7.67	-5.6/-1.82	-1.01/0.99	1.17/0.39	0.28/-1.27	-2.18/-3.46	-3.34/-3.2	-3.63/-4.43	-3.3/0.01	-0.58/-2.23	-2.29/-4.13	-6.16/-3.92	-4.41/-6.5	-4.23/-5.62	-4.82/-6.91	-6.8/-9.71	-4.45/-7.3	-9.86/-2.92	-2.96/-1.65	-1.87/-2.44	-5.48/-5.95	-5.14/-5.88	-5.39/-6.65	-5.76/-6.11
Θ(127.5°)	-4.15/-4.92	-6.82/-7.04	-2.28/-0.9	-1.13/-1.66	-1.12/-1.36	-2.95/-1.68	-1.77/-2.7	-2.6/-2.93	-3.7/-5.44	-4.5/-2.44	-1.24/-4.84	-4.21/-2.74	-3.94/-5.99	-3.17/-3.68	-2.97/-4.85	-7.74/-7.74	-6.05/-5.62	-5.69/-1.78	-2.59/-3.8	-4.85/-3.54	-5.06/-4.1	-3.1/-4.42	-4.02/-5.37	-6.49/-7.56
Θ(135°)	-6.13/-6.15	-6.42/-6.78	-2.58/-1.55	-2.37/-4.29	-3.32/-1.76	-1.76/-1.12	-1.38/-2.82	-2.77/-2.55	-4.49/-4.81	-3.63/-3.76	-3.53/-3.96	-2.07/-0.49	-2.75/-4.21	-3.65/-3.81	-4.25/-3.58	-6.25/-7.53	-8.75/-4.27	-3.63/-2.67	-3.43/-5.42	-4.87/-4.75	-2.17/-3.99	-3.34/-5.23	-5.62/-6.88	-5.93/-4.75
Θ(142.5°)	-5.97/-3.66	-2.97/-3.36	-4.62/-3.61	-3.2/-3.3	-3.11/-2.48	-3.04/-1.68	-0.07/-0.21	-1.12/-0.66	-0.96/-1.63	-0.42/-0.29	-2.39/-4.48	-4.11/-3.7	-3.83/-3.47	-3.87/-5.91	-6.04/-5	-4.76/-6.04	-4.9/-3.7	-4.36/-4.31	-5.7/-5.5	-4.1/-4.16	-2.78/-4.51	-7.52/-7.2	-7.57/-8.62	-5.33/-4.69
Θ(150°)	-7.46/-6.92	-8.03/-8.23	-7.53/-6.52	-5.88/-8.15	-6.37/-3.52	-2.46/-2.02	-1.53/-1.85	-3.34/-4.79	-4.31/-3.1	-4.11/-6.46	-5.22/-4.36	-2.61/-3.67	-7.95/-6.21	-4.5/-4.02	-5.24/-6.22	-9.77/-11.76	-7.42/-5.27	-4.04/-3.23	-5.52/-8.12	-7.3/-5	-2.45/-2.24	-4.75/-6.11	-6.26/-6.83	-6.3/-6.08
Θ(157.5°)	-5.98/-3.87	-4.62/-6.26	-7.38/-8.91	-8.02/-6.61	-5.72/-5.97	-7.18/-6.49	-7.14/-8.78	-9.8/-8.75	-7.57/-6.23	-5.14/-4.54	-4.31/-4.52	-5.31/-6.82	-5.97/-4.37	-4.54/-5.91	-6.49/-7.12	-6.71/-5.28	-5.86/-9.52	-11.48/-7.99	-6.34/-6.65	-6.55/-5.74	-6.15/-6.56	-6.68/-7.33	-8.57/-9.35	-8.01/-6.81
Θ(165°)	-6.6/-5.4	-5.1/-4.84	-5.51/-6.76	-5.95/-4.9	-5.89/-7.06	-6.73/-7.74	-8.49/-6.86	-5.74/-5.82	-5.35/-4.9	-5.31/-6.19	-6/-5.69	-5.22/-4.42	-3.99/-4.15	-4.47/-5.21	-6.19/-6.96	-8.09/-9.34	-10.15/-10.16	-8.81/-6.54	-5.85/-6.69	-8.17/-8.17	-6.59/-5.65	-5.93/-5.66	-3.81/-3.26	-3.85/-5.45
Θ(172.5°)	-5.73/-5.28	-5.45/-5.79	-7.46/-7.42	-6.7/-6.92	-6.59/-5.7	-5.03/-4.96	-5.73/-6.5	-6.18/-5.8	-4.96/-4.68	-4.44/-4.24	-4.17/-3.87	-3.92/-3.76	-3.91/-4.09	-4.18/-5	-5.96/-7.55	-8.48/-8.9	-8.42/-7.37	-7.15/-7.78	-8.79/-9.5	-11.09/-9.41	-8.57/-6.23	-5.1/-4.45	-3.59/-3.2	-3.53/-5.27
Θ(180°)	-9.25/-10.11	-9.02/-7.61	-6.84/-6.78	-6.57/-6.03	-5.33/-4.68	-4.5/-4.92	-5.82/-6.73	-6.9/-6.32	-5.49/-4.97	-5.24/-5.55	-5.45/-4.98	-4.95/-5.07	-5.25/-5.73	-6.01/-6.43	-6.13/-5.58	-5.32/-5.74	-6.21/-6.48	-6.22/-5.71	-5.36/-4.83	-4.32/-3.7	-3.47/-3.82	-4.44/-5.15	-5.28/-5.55	-6.27/-7.01
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°)	4.12/4.54	4.75/4.85	4.84/4.6	4.41/4.32	3.91/3.12	2.78/3.51	4.36/4.97	5.66/6.23	6.44/6.41	6.47/6.37	5.95/5.54	5.34/5.1	4.62/4.24	4.22/4.4	4.46/4.4	4.17/3.97	3.68/3.39	3.44/3.89	4.78/5.57	6.12/6.34	6.57/6.64	6.4/6.11	6.02/5.66	4.79/3.99
Θ(7.5°)	4.24/4.04	4.06/4.16	4.29/4.39	4.37/4.22	4.06/3.78	3.6/4	4.85/5.44	5.71/6.03	6.38/6.4	6.26/6.18	5.93/5.26	4.6/4.48	4.51/4.31	4.08/4.12	4.19/4.2	4.11/3.82	3.29/3.01	2.97/3.62	4.62/5.51	6.02/6.25	6.5/6.82	6.83/6.53	6.1/5.76	5.4/4.7

Θ(15°)	3.78/3.32	3.17/3.41	3.59/3.88	4.11/3.87	3.68/3.55	3.24/3.05	3.27/3.93	4.44/4.82	5.18/5.34	5.25/5.17	5.16/5.01	4.67/4.45	4.54/4.54	4.1/3.77	3.57/3.22	3.04/2.99	2.74/2.42	2.63/3.54	4.37/4.8	5.13/5.49	5.9/6.08	6.07/6.1	5.87/5.26	4.77/4.24
Θ(22.5°)	3.87/3.41	3.27/3.6	4.02/4.23	4.04/3.78	3.4/3.15	3.4/3.93	4.39/4.87	5.25/5.58	5.77/5.64	5.01/4.06	3.72/4.11	4.5/4.66	4.97/5.04	4.41/3.51	3.09/2.67	2.14/1.67	1.59/2.01	2.95/4.15	5.03/5.44	5.64/5.93	6.09/6.02	5.84/5.85	5.93/5.88	5.63/4.73
Θ(30°)	3.91/3.47	3.4/3.5	4.23/4.61	4.33/3.73	2.63/2.34	3.47/4.62	5.01/5.12	5.11/5.03	4.87/4.95	4.97/4.42	3.54/3.23	3.8/4.12	4.16/4.27	4.22/3.51	2.49/1.48	0.97/1.04	1.06/1.83	3.56/4.96	5.62/5.88	5.87/5.51	5.35/5.39	4.96/4.49	4.7/5.28	5.42/4.85
Θ(37.5°)	2.96/2.6	3.23/3.47	3.56/3.88	3.75/2.97	2.27/2.73	3.28/3.99	4.34/4.1	4.07/4.25	4.48/4.5	4.4/4.15	3.48/2.84	3.23/4.05	4.66/4.37	3.69/3.24	2.52/1.44	-0.13/-1.15	-1.43/-0.11	1.79/2.88	3.71/4.58	5.15/5.42	5.56/5.33	5/4.6	3.95/4.5	4.99/4.44
Θ(45°)	3.05/2.51	2.14/2.19	2.62/3.12	3.11/1.96	0.92/1.09	1.35/2.44	3.68/3.82	4.27/4.84	4.66/3.45	2.66/3.29	3.74/3.49	2.39/3.13	4.87/4.71	2.8/2.35	2.16/0.06	-1.25/-0.89	-1.72/-1.28	1.34/3.34	4.43/4.8	5.02/4.52	4.16/4.54	4.26/4.23	3.88/3.45	4.13/4.47
Θ(52.5°)	2.72/1.38	1.69/1.29	1.86/2.45	2.42/1.51	0.78/1.46	1.23/1.57	2.81/3.01	3.5/3.9	3.22/2.22	2.33/2.76	3.2/2.74	1.88/2.62	4.12/3.51	2.63/3.03	2.47/0.69	-0.28/0.2	1.18/1.16	1.13/2.23	2.5/2.19	3.03/4.1	4.06/4.16	4.17/4.52	4.87/4.3	4.7/4.41
Θ(60°)	2.5/0.96	-0.54/0.14	2.15/2.05	0.89/1.37	0.51/0.2	0.27/1.13	2.33/2.74	2.52/2.68	2.84/2.23	0.72/0.56	1.41/2.33	2.57/2.83	4.04/3.77	1.35/1.61	1.67/-0.23	-1/-0.55	-0.72/-1.57	-2.84/-1.95	0.09/0.2	0.99/1.27	3.95/4.53	4.32/4.39	4.64/3.97	2.69/3.14
Θ(67.5°)	1.87/-0.2	-1.53/-1.38	0.59/0.75	0.27/0.56	-1.39/-0.88	1.16/1.6	1.28/2.34	2.33/1.61	1/1.07	-0.22/-1.03	-0.52/0.88	1.2/2.36	3.47/2.29	-0.12/-0.06	0.72/0.71	-0.32/-0.97	-2/-1.42	-2.29/-1.14	-1.15/-1.78	-1.23/-0.09	2.41/3.58	4.08/4.1	4.61/3.24	1.88/2.24
Θ(75°)	1.22/-0.53	-1.45/-1.56	-1.01/0.41	-0.55/-1.09	-2.25/-1.59	-0.08/0.76	0.89/1.08	0.18/0.28	-0.25/-0.57	-1.67/-1.03	-2.35/-0.86	0.59/2.22	3.03/2.21	0.31/-0.3	-0.76/-3.07	-0.34/-2.02	-4.08/-3.95	-3.62/-1.35	-0.33/-0.14	-0.24/-1.55	1.74/4.11	3.56/2.5	2.51/2.22	1.1/1.42
Θ(82.5°)	0.59/-1.64	-2.64/-2.93	-2.92/-2.21	-1.91/-1.74	-2.15/-0.85	0.18/0.12	-0.2/1.54	0.24/-1.22	-1.31/-0.55	-2.01/-2.54	-3.9/-2.97	-1.69/1.51	2.56/1.16	-1.17/-1.49	-2.56/-1.69	-0.3/-2.4	-4.2/-2.4	-1.97/-0.38	0.17/0.02	1.12/0.29	0.33/3.32	3.48/1.27	1.82/2.13	0.2/1.07
Θ(90°)	0.24/-1.57	-1.93/-3.37	-3.79/-4.45	-3.69/-3.43	-4.04/-2.98	-0.32/0.92	0.13/1.45	0.21/-1.45	-2.49/-2.36	-4.03/-3.09	-4.33/-3.98	-3.81/-0.28	1.72/0.62	-0.21/-1.41	-1.82/-2.65	-2.06/-2	-1.4/-1.04	-1.28/1.15	0.58/-0.54	1.82/1.45	1.06/1.52	2.44/2.1	1.61/1.71	0.35/0.69
Θ(97.5°)	0.2/-3.08	-2.3/-4.7	-5.39/-4.91	-5.84/-5.58	-4.27/-2.07	-0.88/1.01	1.54/2.05	0.49/-0.74	-1.12/-1.81	-4.45/-5.34	-5.75/-4.68	-2.71/0.82	1.23/-1.23	-2.31/-0.61	-1.25/-1.43	-1.95/-3.72	-2.42/-1.67	-0.57/0.27	-0.89/-0.49	1.29/-0.02	0.28/1.74	1.93/2.01	1.54/2.22	1.27/0.23
Θ(105°)	0.35/-2.71	-3.42/-5.42	-6.4/-5.23	-5.47/-4.76	-5.4/-3.27	-1.51/0.39	1.46/2.18	0.47/-2.21	-2.01/-1.45	-4.47/-6.73	-6.64/-7.05	-6.63/-1.75	0.5/-1.28	-0.28/-0.9	-0.19/0.38	-0.97/-1.62	-3.75/-1.46	0.41/2	1.22/-0.55	-0.29/-0.12	-1.39/-0.88	1.81/2.4	2.02/1.94	2.38/-0.25
Θ(112.5°)	1.62/-1.79	-3.32/-4.33	-3.73/-3.86	-3.9/-3.33	-4.97/-3.53	-2.41/-0.6	0.68/1.06	-0.36/-1.23	-2.65/-4.59	-4.83/-5.9	-6.9/-6.97	-4.3/-2.21	-1.26/-0.66	-0.2/-0.78	-0.62/-2.08	0.51/-0.41	-2.85/-1.86	-0.14/1.23	2.07/-0.6	-1.79/-4.09	-0.98/2.53	-0.35/1.15	-0.25/2.37	2.07/0.3
Θ(120°)	1.1/0.03	-0.58/-3.46	-4.42/-2.55	-1.37/-1.48	-3.67/-2.56	-1.86/-1.68	-1.81/-1.12	-1.88/-3.16	-4.85/-5.53	-8.33/-9.49	-9.19/-8.64	-5.2/-2.81	0.11/-2.88	-0.61/-1.33	-0.46/-0.01	1.81/-0.71	-2.88/0.69	0.48/-0.33	1.23/0.31	0.21/-4.5	-1.36/1.79	1.54/0.69	0.18/2.01	0.39/-0.82
Θ(127.5°)	-0.65/-2.3	-2.44/-2.52	-1.57/-1.42	-0.61/0.99	0.45/0.41	0.56/-0.26	-0.68/0.1	-0.86/-3.57	-3.99/-4.41	-7.8/-9.95	-8.21/-8.38	-4.11/-2.31	-2.49/-3.25	-1.78/-1.77	0.07/0.78	0.76/-1.09	-1.36/-1.57	-1.99/-2.05	-1.17/-0.31	-0.27/-3.73	-4.07/-1.11	-1.17/0.8	0.78/1.28	-0.84/-1.89
Θ(135°)	-0.13/-0.41	-1.19/-0.92	-0.47/-0.27	-0.9/0.21	1.38/2.16	2.45/0.93	-1.07/-0.43	-0.67/-3.14	-7.02/-5.71	-7.19/-6.79	-6.17/-8.91	-4.93/-2.61	-1.23/-3.41	-2.27/-1.49	-0.38/-1.13	-4/-3.19	-2.67/-2.64	-3.72/-6.46	-5.17/-1.01	-0.96/-2.84	-4.53/-6.13	-5.03/-2.28	0.48/0.8	-0.56/-1.77
Θ(142.5°)	-2.57/-1.67	-0.63/-0.06	-0.29/-0.01	1.02/1.16	0.56/0.1	0.5/0.32	-0.53/-1.01	-2.34/-3.24	-2.46/-4.28	-5.66/-6.48	-7.01/-3.52	-1.98/-1.76	-3.05/-4.49	-2.4/-2.14	-2.9/-4.86	-1.93/-1.62	-0.67/-1.34	-3.32/-5.62	-5.49/-3.15	-2.71/-5.25	-5.66/-5.03	-6.44/-4.76	-2.72/-1.81	-2.23/-2.79
Θ(150°)	-4.13/-3.59	-2.76/-1.32	-1.13/-3.06	-4.31/-2.9	-1.3/0.36	0.44/-0.45	-1.89/-3.25	-3.57/-3.61	-3.84/-4.5	-6.05/-6.87	-6.07/-6.36	-6.24/-5.24	-6.97/-6.73	-5.68/-5.99	-4.75/-3.74	-3.83/-3	-1.86/-2.44	-3.24/-3.5	-2.32/-1.44	-1.85/-3.36	-3.4/-3.28	-6.1/-7.5	-7.43/-5.67	-4.31/-4.55
Θ(157.5°)	-6.48/-6.87	-4.88/-3.15	-1.97/-1.51	-1.5/-1.56	-1.63/-1.83	-2.33/-3.58	-5.88/-8.28	-7/-5.09	-4.82/-5.67	-6.34/-7.2	-6.96/-4.55	-3.77/-4.23	-6.21/-8.23	-7.46/-4.73	-3.48/-3.87	-5.14/-4.6	-3.24/-3.27	-3.41/-3.73	-4.14/-3.55	-3.11/-3.35	-3.36/-3.63	-4.06/-4.86	-4.66/-5.33	-5.05/-4.98
Θ(165°)	-3.96/-3.41	-3.42/-2.72	-1.94/-2.13	-3.36/-4.09	-4.42/-5.58	-7.55/-8.25	-7.03/-6.05	-5.85/-6	-6.76/-7.13	-7.59/-8.32	-8.48/-8.43	-8.91/-9.65	-9.78/-8.48	-5.96/-5	-4.94/-4.66	-4.21/-4.07	-3.77/-4.02	-4.5/-4.83	-5.05/-4.87	-5.02/-6.03	-5.72/-6.43	-7.71/-7.24	-5.58/-6.04	-5.11/-4.04
Θ(172.5°)	-4.34/-4.12	-3.01/-2.46	-2.61/-2.84	-3.25/-4.03	-5.02/-6.61	-7.52/-7.13	-6.84/-6.31	-5.91/-6.5	-7.71/-8.26	-8.24/-8.23	-8.04/-7.86	-7.84/-9.26	-10.81/-10.7	-9.66/-8.91	-7.69/-7.13	-6.86/-6.44	-7.06/-6.91	-6.37/-6.37	-7.14/-7.07	-6.18/-6.04	-5.95/-5.63	-5.79/-6.77	-6.91/-5.51	-4.79/-4.69
Θ(180°)	-4.58/-3.74	-3.04/-2.95	-2.93/-2.85	-3.18/-3.62	-4.28/-4.7	-4.75/-4.75	-5.39/-6.14	-6.92/-7.22	-6.54/-6.1	-5.95/-5.47	-5.55/-5.68	-5.87/-6.51	-6.96/-6.57	-5.5/-5.02	-5.06/-5.22	-5.43/-5.91	-6.06/-6.09	-6.44/-7.19	-8.08/-8.81	-8.77/-8.12	-7.43/-6.29	-6.05/-6.34	-6.18/-5.48	-4.93/-4.91
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°)	4.08/4.72	5.13/5.51	6.03/6.46	6.46/6.29	6.32/6.13	5.64/5.23	4.9/4.62	4.5/4.54	4.6/4.57	4.5/4.25	3.88/3.39	2.95/3.04	3.48/4.21	5.25/5.93	6.21/6.39	6.45/6.24	5.91/5.63	5.15/4.34	4.01/4.05	4/4.25	4.44/4.41	4.32/4.09	3.72/3.36	3.15/3.28
Θ(7.5°)	3.93/4.78	5.48/5.84	5.84/6.04	6.22/5.95	5.5/5.1	4.53/3.72	3.53/3.53	3.62/4.03	4.4/4.5	4.53/4.33	3.75/2.96	2.44/3.02	3.44/4.05	4.92/5.81	6.34/6.4	6.41/6.45	6.42/6.21	5.78/5.16	4.66/4.45	4.25/4.25	4.03/3.73	3.66/3.54	3.25/2.85	2.69/3.12
Θ(15°)	4.08/4.69	5.15/5.32	5.25/5.27	5.27/4.79	4.15/3.51	2.92/2.46	2.1/1.67	1.9/2.56	3/3.16	3.28/3.22	2.94/2.2	1.64/1.7	2.07/2.77	3.9/4.85	5.44/5.71	5.73/5.6	5.53/5.37	4.89/4.37	4.32/4.15	4.04/3.77	3.19/2.6	2.4/2.5	2.71/2.61	2.75/3.34
Θ(22.5°)	4.57/4.76	4.8/4.66	4.2/3.84	4.13/4.63	4.48/4.05	3.83/3.54	2.8/2.13	1.51/1.62	2.22/2.9	3.48/3.78	3.41/2.26	0.96/0.66	1.43/2.34	3.1/3.94	4.76/5.37	5.63/5.75	5.67/5.21	4.37/3.72	3.8/3.9	3.6/2.62	1.6/1.47	2.14/3	3.38/3.2	3.28/3.94
Θ(30°)	4.9/4.82	4.25/3.95	3.49/3.38	3.88/4.04	4.06/3.63	3.15/2.86	2.82/2.3	1.37/1.08	1.35/2.05	2.53/2.54	2.18/1.24	0.41/-1.02	-1.79/-0.36	1.54/3.58	4.94/5.56	5.91/6.1	5.71/4.63	4.09/4.09	4.07/3.8	2.94/1.66	0.51/1.56	2.58/3.21	3.02/2.2	2.17/3.92
Θ(37.5°)	3.34/3.75	2.95/2.65	3.21/3.14	2.8/2.67	2.09/1.26	1.51/1.4	0.23/-0.65	-0.35/0.05	0.21/0.92	1.69/1.74	1.95/0.93	0.02/-1.48	-2.38/-1.49	0.71/2.62	3.83/4.41	4.61/4.69	4.27/3.72	3.73/3.96	4.54/4.1	3.06/1.96	0.74/0.53	0.67/1.27	1.58/1.09	1.08/2.28
Θ(45°)	2.92/3.15	1.64/0.64	1.57/1.22	0.91/1.42	0.53/0.03	1.29/1.74	0.2/-1.75	-1.3/-1.23	-0.14/0.4	1.12/1.41	2.12/1.12	-0.28/-1.85	-2.07/-0.91	1.32/3.03	3.41/2.89	3.11/3.71	3.43/2.65	2.51/2.98	3.25/3.36	2.62/1.95	1.3/0.19	-0.39/0.83	1.17/2.02	1.81/1.91
Θ(52.5°)	1.67/2.74	1.87/0.86	0.68/-0.72	-1.82/-0.2	0.56/0.19	0.2/1.03	0.39/-1.29	-1.98/-1.52	-0.15/-0.13	-0.75/-0.5	-0.62/-1.97	-2.49/-3.51	-3.42/-2.36	-0.76/1.73	1.69/1.72	2.13/2.81	3/2.22	2.2/2.97	2.63/3.09	2.75/1.55	1.11/0.13	0.07/-0.23	0.05/-0.26	0.27/0.69
Θ(60°)	0.31/1.82	1.13/0.4	0.54/0.03	-0.87/0.03	1.25/0.41	-0.42/0.83	0.38/-0.26	-0.26/-1.62	-0.87/0.17	-1.11/-2.3	-2.06/-1.49	-1.97/-5.35	-8.3/-7.39	-2.94/0.25	0.63/-0.16	1.09/1.65	1.71/-0.16	0.15/1.38	0.33/0.49	1.83/2.73	1.95/0.75	-0.21/-0.88	-2.34/-3.53	-2.73/-1.86
Θ(67.5°)	1.17/2.31	0.87/1.49	0.95/0.58	-0.19/-0.17	0.57/0.66	1.09/1.27	0.95/-0.19	-0.55/-2.18	-1.82/-0.46	-0.45/-0.85	-0.39/-1.34	-1.59/-3.06	-7.54/-1.59	-0.82/0.12	0.73/-0.13	0.69/0.5	0.65/-0.85	-0.73/-0.9	-0.68/-0.57	-1.1/1.18	1.33/0.55	0.24/-2.09	-3.95/-2.3	-0.09/-0.41
Θ(75°)	2.49/3.87	1.58/1.53	0.83/-0.3	-1.41/0.63	1.58/1.43	1.16/0.92	1.16/1.39	1.35/0.33	0.11/0.16	-0.54/-0.68	0.18/-0.6	-0.38/0.41	-2.2/-0.87	-1.24/-0.26	1.1/-0.2	1.1/0.9	0.72/0.77	0.9/2.77	3.44/2.79	0.53/0.68	0.94/0.84	-0.89/-2.57	-2.44/-1.42	0.5/0.88
Θ(82.5°)	1.83/3.86	1.93/1.01	0.57/-1.22	-1.88/0.4	0.81/0.9	1.66/1.53	2.51/2.62	2.19/0.82	0.83/0.3	0.43/-0.32	1.03/-1.5	-0.18/0.73	-1.54/-1	-1.66/-1.67	-0.72/0	0.83/-0.65	1.43/2.82	2.6/4.64	4.79/4.78	2.97/1.93	-0.09/0.05	0.17/-2.68	-0.7/-1.22	0.88/1.06
Θ(90°)	1.85/2.66	2.03/1.36	1.31/-0.37	-3.13/-0.58	-0.43/-0.08	1.1/1.71	2.57/1.73	1.74/1	0.69/-0.66	-0.17/-0.29	0.13/-1.98	-0.92/-0.26	-2.87/-1.63	-2.55/-4.04	-0.81/-0.47	0.17/-0.15	0.16/1.8	1.73/4.81	4.15/3.21	2.52/1.21	-1.25/-1.32	-1.18/-2.13	-1.64/-0.98	0.03/1.43
Θ(97.5°)	0.68/1.47	1.42/0.95	0.88/-1.32	-2.86/-1.79	-1.45/-0.82	0.6/0.42	1.94/0.41	-0.03/0.16	-0.47/-1.55	-0.68/-1.25	-1.35/-4.56	-1.52/-1.67	-2.71/-1.91	-2.24/-2.73	-1.42/-2.78	-1.67/-2.66	-3.21/-1	0.22/2.64	1.69/0.03	-0.7/-1.92	-3.18/-2.2	-1.87/-1.93	-2.71/-2.06	-1.15/0.79
Θ(105°)	-1.09/-3.33	-1.16/0.57	0.64/-0.56	-1.57/-3.19	-1.61/-0.68	-0.15/-1.1	-0.48/-1.13	-2.75/-0.94	-1.03/-2.29	-0.43/-1.71	-4.09/-4.39	-3.92/-7	-2.9/-0.75	-1.86/-4.25	-2.68/-4.29	-2.22/-4.41	-5.7/-3.11	-3.73/-2.9	-2.84/-6.03	-5.77/-6.54	-8.17/-3.48	-4.24/-5.01	-6.84/-5.11	-2.75/-0.3
Θ(112.5°)	-1.72/-2.85	-1.89/-0.39	0.54/-0.3	-0.37/-1.56	-1.35/-0.95	-0.35/-2.23	-2.14/-2.17	-3.09/-3.94	-3.13/-1.4	-0.06/-2.41	-5.11/-5.29	-5.37/-8.16	-3.65/-1.1	-2.49/-5.34	-4.63/-10.76	-6.46/-10.42	-5.4/-6	-4.76/-7.3	-9.11/-8.18	-6.78/-6.1	-8.55/-4.96	-6.02/-5.27	-6.88/-8.44	-4.44/-1.45
Θ(120°)	-2.67/-4.31	-3.24/-1.14	-0.29/0.94	0.93/-0.47	-0.6/-0.54	-0.51/-1.27	-2.88/-2.11	-3.14/-4.05	-2.75/-0.28	0.25/-2.57	-3.6/-4.78	-4.61/-4.57	-6.31/-4.72	-4.14/-5.06	-4.96/-8.48	-10.52/-11.92	-4.24/-6.68	-10.11/-4.68	-3.42/-3.1	-2.25/-3.85	-5.21/-4.89	-3.63/-6.54	-7.67/-8.26	-7.86/-3.97
Θ(127.5°)	-3.17/-3.91	-4.51/-3.48	-0.86/-0.06	-0.6/-1.9	-1.38/-1.83	-1.95/-0.67	-1.75/-2.18	-1.85/-3.25	-2.93/-2.96	-4.67/-5.17	-2.75/-4.55	-5.43/-3.85	-3.7/-4.86	-1.8/-2.49	-3.56/-7.78	-6.41/-9.65	-6.48/-7.42	-9.1/-2.18	-2.74/-3.89	-4.29/-3.7	-4.13/-3.14	-5.09/-5.23	-4.99/-5.63	-8.7/-7.02
Θ(135°)	-7.16/-5.22	-4.49/-4.52	-1.59/-0.79	-2.15/-3.99	-1.78/-0.81	-1.08/-1.88	-2.37/-3.68	-3.87/-2.53	-3.35/-5.55	-6.07/-6.32	-3.84/-4.23	-3.7/-1.14	-1.61/-2.2	-2.72/-3.36	-4.04/-3.89	-5.31/-8.42	-10.88/-5.37	-4.98/-2.03	-3.16/-5.16	-4.9/-3.54	-2.89/-5.04	-4.64/-5.87	-5.56/-7.36	-8.77/-7.3
Θ(142.5°)	-6.49/-4.12	-3.31/-4.67	-4.79/-3.41	-3.29/-2.8	-2.41/-2.84	-3.06/-2.22	0.04/0.61	-0.5/-0.1	-0.81/-2.34	-1.82/-1	-1.98/-5.01	-5.55/-3.53	-3.81/-3.34	-3.6/-4.84	-6.1/-6.9	-8.46/-8.49	-4.87/-3.45	-4.5/-3.29	-4.83/-4.93	-2.87/-3.37	-3.17/-4.98	-6.56/-6.55	-6.51/-5.84	-5.25/-5.37
Θ(150°)	-6.66/-7.7	-7.87/-6.75	-6.05/-4.72	-4.92/-6.08	-4.24/-2.49	-0.9/-0.87	-0.96/-1.3	-2.98/-4.54	-5.3/-5.01	-5.54/-7.65	-5.08/-4.12	-2.31/-2.14	-6.38/-8.93	-5.69/-3.3	-4.55/-8.22	-11.35/-11.79	-6.93/-5.74	-4.38/-3.58	-7/-7.98	-5.56/-3.06	-1.07/-1.53	-4.94/-6.94	-7.17/-5.11	-4.24/-5.72
Θ(157.5°)	-6.12/-4.62	-6.12/-7.36	-7.66/-6.34	-5.78/-5.64	-5.52/-4.79	-5.57/-6.19	-6.81/-7.94	-7.28/-6.29	-6.95/-7.21	-5.83/-4.3	-3.7/-4.18	-4.52/-6.03	-5.56/-4.37	-5.05/-6.66	-7.12/-5.7	-4.61/-3.92	-4.48/-7.51	-9.11/-6.65	-5.61/-5.79	-6.31/-6.11	-6.04/-6.76	-6.95/-6.74	-9.01/-12.85	-8.47/-7.17
Θ(165°)	-5.02/-4.66	-4/-5.25	-6.18/-5.41	-6.03/-7.76	-6.57/-5.11	-5.49/-7.08	-6.94/-6.84	-5.66/-4.34	-4.28/-4.33	-3.8/-3.42	-3.77/-4.28	-4.85/-4.92	-4.37/-4.41	-5.33/-6.24	-5.34/-4.34	-4.24/-5.39	-6.84/-7.43	-7.2/-6.09	-6.06/-7.24	-7.69/-7.22	-7.49/-7.4	-6.51/-4.83	-4.46/-4.94	-4.58/-4.99
Θ(172.5°)	-5.28/-4.43	-5.29/-6.71	-6.66/-7.03	-7.99/-6.7	-5.46/-5.52	-5.6/-5.54	-5.79/-5.71	-6.04/-6.78	-6.09/-5.03	-4.1/-3.36	-3.27/-3.52	-3.53/-3.3	-3.66/-4.31	-5.08/-5.55	-5.9/-6.54	-7.07/-6.81	-6.3/-6.12	-6.19/-7.31	-7.86/-9.26	-12.03/-11.2	-9.17/-7.18	-6.14/-5.13	-4.28/-4.12	-5.05/-6.05
Θ(180°)	-7.51/-9.66	-8.86/-7.02	-5.35/-5.05	-5.75/-5.72	-5.2/-4.78	-4.78/-5.54	-6.44/-6.74	-6.69/-6.11	-4.92/-4.32	-3.88/-3.55	-3.48/-3.82	-3.91/-4	-4.52/-5.09	-5.03/-4.89	-5.12/-5.49	-5.35/-4.8	-4.94/-5.6	-5.8/-5.73	-5.15/-4.16	-3.74/-3.7	-4.01/-4.23	-4.19/-4.56	-5.59/-6.37	-6.73/-6.12
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.37/4.28	4.23/4.32	4.11/4.36	4.36/4.21	4.24/3.89	3.35/3.31	3.96/4.73	5.4/5.88	6.35/6.72	6.73/6.65	6.51/6.13	5.32/4.42	4.13/3.78	3.65/4.07	4.43/4.45	4.26/4.11	3.43/2.83	2.67/3.37	4.08/4.82	5.55/5.96	6.01/6.11	6.37/6.08	5.47/5.03	4.78/4.46
Θ(7.5°)	4.16/3.91	3.62/3.66	3.88/3.96	4.07/3.93	3.47/3.24	3.56/4.18	4.82/5.45	6.06/6.53	6.62/6.77	6.9/6.64	6.12/5.7	5.28/4.67	3.8/3.94	4.4/4.4	4.2/4.15	4.03/3.81	3.5/3.16	3.27/3.81	4.55/5.23	5.72/6.13	6.49/6.57	6.46/6.48	6.4/5.77	5.01/4.55
Θ(15°)	4.07/3.98	3.58/3.39	3.29/2.9	2.43/1.68	0.71/0.84	2.21/3.24	4.07/4.81	5.32/5.56	5.98/6.33	6.32/6.12	6/5.69	5.1/4.52	4.11/3.52	3.54/3.69	3.41/2.97	2.7/2.12	1.54/2.46	3.79/4.36	4.84/5.4	5.95/6.32	6.3/6.44	6.6/6.66	6.41/6.2	5.64/4.79
Θ(22.5°)	4.49/3.97	3.38/2.53	1.64/1.83	2.13/2.13	1.96/1.52	1.33/1.31	1.74/2.55	3.53/4.52	5.15/5.54	5.84/5.91	5.63/5.08	4.3/3.53	3.42/3.88	3.95/3.23	2.38/1.85	1.6/1.01	0.8/1.83	3.25/4.25	4.95/5.36	5.76/6.28	6.61/6.57	6.36/6.09	5.47/5.09	4.79/4.74
Θ(30°)	4.24/3.74	2.67/1.85	1.73/2.38	2.93/3.22	2.6/1.14	0.49/0.93	1.45/1.85	2.33/3.01	3.66/4.05	4.47/4.72	4.8/4.64	4.15/3.57	3.63/4.26	4.55/3.84	2.09/1.16	1.09/0.89	-0.1/0.91	2.78/4.05	5.21/5.86	5.8/5.66	5.83/5.99	5.97/5.67	5.08/5	4.9/4.53
Θ(37.5°)	3.38/2.54	1.56/1.78	3.17/3.12	2.16/2.09	1.43/0.43	1.15/2.43	3.72/3.76	3.33/3.42	3.55/3.11	3.03/3.78	4.06/4.25	4.17/3.67	3.74/3.94	4.09/3.25	1.58/1.08	1.44/0.23	-1.05/1.22	2.32/3.31	4.65/5.38	4.93/4.16	4.68/5.53	5.63/5.42	5.02/4.91	4.83/4.3
Θ(45°)	3.94/3	1.45/2.25	3.5/2.73	0.81/-0.89	-0.5/-1.17	-0.91/2.01	3.68/3.68	3.56/3.99	3.89/2.98	2.86/3.52	3.1/2.4	2.55/2.22	2.81/3.81	4.35/3.94	2.01/0.4	-0.13/-1.02	-1.74/-1.09	0.31/1.84	3.03/3.98	4.28/3.98	4.03/4.83	5/4.72	5.11/4.59	3.88/4.09
Θ(52.5°)	4.11/3.05	1.56/1.96	2.59/1.39	-0.19/0.06	-0.38/-1.82	-1.33/0.65	2.68/3.27	3.66/3.73	2.8/1.92	1.78/1.78	1.49/2.4	2.22/2.02	3.12/4.15	3.89/2.81	1.32/0.11	1.04/1.28	0.61/-0.19	-0.55/0.73	1.69/2.49	3.01/2.99	2.24/2	3.13/3.93	4.35/4.13	3.51/4.39
Θ(60°)	2.69/2.98	1.73/1.44	1.32/0.22	-0.57/-0.59	-0.58/-1.33	-1.93/-0.74	1.74/2.12	2.88/3.38	1.67/0.44	1.91/1.84	0.78/1.37	2.89/2.63	2.2/3.97	3.51/1.85	2.22/0.35	-0.84/-0.99	0.01/-1.83	-2.28/0.37	1.75/-0.6	-0.24/1.45	2.26/1.68	2.52/3.95	4.75/3.77	4/4.02
Θ(67.5°)	2.96/2.73	0.61/0.53	0.86/-0.98	-0.81/-0.58	-0.46/-1.33	-3.63/-3.51	0.39/1.49	1.52/1.42	1.49/0.93	-0.26/-1.14	-0.99/0.3	1.67/1.86	3.01/3.42	2.62/1.29	0.42/0.54	0.89/0.16	0.04/-0.47	-1.4/-2.21	0.42/-0.72	-2.79/-1.39	-0.2/2.27	3.45/4.24	4.18/3.75	3.22/2.87
Θ(75°)	1.94/2.05	-0.16/-0.52	-0.47/-0.82	-0.67/-1.27	-1.82/-2.72	-2.22/-1.99	-0.34/0.38	1.52/1.35	0.38/0.04	-1.41/-4.39	-2.83/-1.06	1.46/0.74	2.47/3.02	1.47/0.52	0.14/-1.07	-1.59/-0.71	-1.06/-3.35	-2.8/-1.2	1.09/-0.55	-1.9/-1.97	-0.3/1.93	1.7/2.37	3.5/1.92	1.24/1.41
Θ(82.5°)	1.01/1.54	-1.14/-0.91	-2.78/-1.35	-0.07/-2.82	-2.41/-3.41	-3.05/-1.48	-0.96/-0.93	-0.5/0.45	-1.28/-3.27	-3.97/-3.1	-3.57/-2.7	1.52/1.55	3.26/3.01	0.83/-0.05	-0.74/-2.96	-0.86/-1.63	-2.07/-2.44	-1.5/-1.12	0.73/-1.16	-1.03/-4.15	-0.93/2.45	2.13/1.38	1.37/1.63	-0.36/1.17
Θ(90°)	-0.29/-0.16	-2.29/-1.88	-4.3/-2.82	-2.01/-3.94	-3.27/-2.75	-1.64/-0.99	0.16/-0.55	-1.05/-0.5	-1.85/-3.44	-3.01/-3.8	-2.08/-3.72	1.08/1.54	1.76/2.49	-1.4/-0.33	-2.45/-2.35	-1.97/-2.64	-2.62/-2.82	-2.32/-1	-1.55/-2.67	-1.47/-1.03	-1.47/1.4	1.21/0.77	1.12/1.36	-0.32/0.39
Θ(97.5°)	-0.45/-1.54	-2.83/-4.96	-5.74/-3.71	-3.65/-5.76	-3.26/-3.05	-2.26/-1.83	-0.59/-0.38	-0.82/-2	-2.74/-3.62	-5.48/-3.21	-2.59/-5.08	0.49/0.29	2.08/1.21	-1.76/-0.94	-1.73/-2.37	-0.34/-2.56	-2.43/-3.72	-2.63/-1.55	-2.67/-6.08	-2.92/-1.98	-0.2/0.37	0.06/0.8	2.34/1.45	-0.66/0.85
Θ(105˚)	-1.46/-1.64	-3.59/-7.17	-7.03/-5.04	-5.01/-7.2	-6.17/-3.6	-1.46/-3.44	-1.13/-0.93	-1.32/-1.95	-4.03/-4.36	-4.5/-3.1	-1.33/-3.16	-1.06/0.09	-0.51/0.74	-2.38/-0.93	-2.07/-0.36	-2.16/-3.09	-4.09/-5.2	-4.61/-0.66	-1.7/-4.4	-3.89/-2.18	-0.84/-0.8	-0.22/1.55	2.4/1.25	0.47/-0.39
Θ(112.5°)	-0.54/-0.83	-3.66/-7.41	-5.94/-3.54	-5.9/-6.69	-6.9/-5.33	-3.91/-2.97	-1.36/-0.33	-0.84/-3.25	-3.7/-5.7	-4.58/-1.66	-1.87/-4.83	-1.45/-0.55	-0.73/-1.83	-2.32/-2.41	-0.94/-2.18	-0.07/-1.15	-4.35/-2.36	-3.75/-0.65	-0.1/-3.34	-5.22/-4.93	0.23/1.25	-0.4/-0.28	0.76/1.25	-0.23/0.08
Θ(120°)	0.87/-0.77	-5.15/-5.71	-5.48/-4.18	-4.11/-4.96	-5.39/-3.68	-3.63/-4.54	-2.2/-0.82	-0.72/-3.45	-4.68/-6.83	-5.77/-4.15	-3.71/-4.61	-3.46/-3.79	-1.35/-0.43	-3.34/-2.72	-1.7/-0.76	0.2/0.85	-5.82/-1.16	-0.31/-0.57	-0.84/-1.52	-2.29/-2.75	-0.34/0.72	-0.17/1.21	-0.35/-0.02	-2.34/-1.71
Θ(127.5°)	0/-2.54	-3.51/-3.1	-3.57/-4.41	-1.23/-0.59	-2.3/-0.11	0.02/-0.01	0.24/-0.27	-1.61/-4.19	-5.23/-5.94	-3.98/-4.67	-6.21/-5.57	-6/-2.91	-0.59/-0.47	-1.04/-4.3	-1.47/-0.9	-0/-0.11	-2/-1.47	-1.12/-1.5	-1/-2.69	-4.72/-6.52	-4.36/-2.55	-0.79/1	-0.53/-1.35	-3.43/-1.87
Θ(135°)	0.69/-0.31	-0.32/-0.51	-1.03/-1.79	-1.22/-0.24	-0.28/1.03	0.41/-0.42	0.61/-0.27	-2.66/-4.5	-5.01/-5.17	-3.83/-4.81	-3.85/-7.25	-3.54/0.03	-2.41/-1.28	-0.41/-1.96	-1.82/-1.67	-5.04/-3.78	-3.24/-1.12	-0.88/-4.28	-1.74/-0.68	-3.83/-6.13	-5.57/-3.36	-2.87/-0.47	-0.11/0.02	-2.51/-1.27
Θ(142.5°)	-3.47/-2.35	0.06/0.44	-0.76/-1.84	-0.89/-1.24	-1.9/0.09	-0.42/-1.09	-1.32/-4.23	-6.78/-5.23	-3.8/-5.34	-6.19/-5.02	-5.64/-6.15	-2.31/-0.47	-1.49/-0.77	-1.05/-2.7	-2.63/-5.15	-4.65/-3.22	-1.65/-0.29	-1.92/-4.96	-5.13/-3.64	-3.34/-3.29	-3.26/-4.23	-5.81/-4.13	-2.35/-1.88	-1.79/-2.92
Θ(150°)	-4/-2.7	-0.36/-0.02	-1.24/-3.41	-5.27/-5.41	-1.54/0.64	0.64/-0.72	-2.15/-2.06	-2.46/-5.66	-8.46/-6.17	-4.63/-4.42	-2.86/-2.34	-2.72/-2.44	-3.79/-4.6	-5.33/-5.81	-3.29/-2.39	-2.62/-3.1	-4.12/-3.81	-3.66/-2.58	-2.18/-1.64	-2.24/-3.16	-2.87/-3.6	-3.91/-6.33	-5.93/-4.58	-4.52/-4.31
Θ(157.5°)	-6.65/-3.7	-1.96/-1.52	-2.49/-2.99	-2.54/-2.72	-2.61/-2.59	-2.36/-3.91	-6.6/-6.03	-4.26/-3.89	-5.09/-6.1	-5.99/-5.79	-5.66/-4.19	-3.79/-4.53	-5.16/-5.9	-7.44/-6.37	-3.62/-3.51	-5.44/-6.97	-5.85/-2.43	-0.8/-0.46	-0.67/-0.9	-1.59/-2.42	-2.76/-3.86	-4.61/-5.38	-6.15/-6.73	-8.39/-8.36
Θ(165°)	-2.01/-1.75	-2.65/-2.88	-1.84/-1.35	-1.43/-2.04	-3.11/-3.56	-4.12/-5.44	-5.53/-4.71	-4.02/-4.03	-5.32/-6.83	-7.88/-8.74	-7.61/-5.66	-5.42/-5.79	-6.27/-6.65	-5.75/-4.8	-4.17/-4.53	-3.86/-2.48	-1.65/-1.25	-1.08/-1.02	-1.23/-2.38	-4.75/-6.34	-6.47/-6.36	-6.62/-5.75	-5.51/-5.96	-5.74/-3.3
Θ(172.5°)	-4.33/-3.87	-4.44/-4.66	-4.99/-4.78	-5.07/-5.65	-5.13/-4.51	-4.65/-5.3	-4.5/-3.64	-3.23/-3.4	-4.45/-5.65	-5.42/-5.54	-6.51/-6.91	-7.33/-8.47	-8.59/-8.42	-7.7/-7.59	-6.63/-5.79	-5.39/-4.72	-4.73/-4.75	-5.18/-4.83	-6.24/-7.97	-9.01/-8.26	-7.47/-6.28	-7.05/-7.51	-6.59/-6.21	-6/-5.79
Θ(180°)	-7.53/-5.55	-4.79/-4.42	-3.26/-2.76	-2.22/-1.79	-1.76/-1.63	-1.89/-1.82	-1.74/-2.04	-2.73/-3.29	-3.64/-4.19	-4.86/-5.78	-7.09/-8.69	-8.46/-7.23	-6.2/-5.03	-4.19/-3.33	-2.28/-1.78	-2.09/-2.72	-3.41/-3.54	-3.75/-4.38	-5.38/-5.67	-5.7/-6.19	-7.69/-7.8	-8.17/-8.55	-9.55/-11.15	-9.98/-9.29
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°)	3.77/4.76	5.37/5.75	6.01/6.17	6.47/6.45	6.19/5.96	5.51/4.5	3.8/3.51	3.62/3.92	4.24/4.33	4.33/4.18	3.81/3.41	2.82/2.84	3.54/4.27	4.88/5.56	6.15/6.39	6.31/6.05	5.71/5.28	4.51/3.92	3.43/3.38	3.57/4	4.33/4.4	4.18/3.93	3.78/3.23	2.6/2.9
Θ(7.5°)	3.21/4.27	5.23/5.83	6.09/6.09	6.07/6	5.63/5.06	4.52/4.03	3.67/3.17	3.1/3.33	3.5/3.8	4.15/4.23	3.75/3.17	2.78/2.89	4.08/5.06	5.56/5.96	6.46/6.8	6.61/6.31	6.13/5.76	5.06/4.42	3.87/3.66	3.88/3.86	3.76/3.86	3.75/3.41	3.21/3.09	2.63/2.35
Θ(15°)	4.26/5.03	5.49/5.78	5.94/5.9	5.81/5.54	5.07/4.33	3.84/3.37	2.81/2.15	1.81/1.75	1.78/1.7	2.07/2.56	2.63/2.29	1.86/1.84	2.78/3.99	4.78/5.25	5.69/6.26	6.45/6.14	5.67/5.24	4.57/3.8	2.87/2.04	1.72/1.68	1.61/1.64	1.9/2.33	2.84/3.34	3.74/3.82
Θ(22.5°)	4.14/4.5	4.79/5.32	5.35/4.88	4.26/3.82	3/2.32	1.86/1.49	1.09/1.26	1.41/1.38	1.08/0.64	0.12/0.49	1.02/1.15	1/1.33	2.28/2.99	3.8/4.71	5.25/5.33	4.98/4.64	4.65/4.64	4.17/3.69	3.2/2.24	1.09/-0.15	-0.39/0.13	1.32/2.56	3.53/4.12	4.32/4.18
Θ(30°)	4.25/5.26	5.06/4.18	3.65/3.2	2.41/1.33	0.94/1.48	1.91/1.79	1.07/0.91	1.53/1.31	0.64/0.38	-0.36/-0.39	0.47/1.06	0.95/1.06	2.04/2.82	3.62/4.29	4.87/4.91	4.61/4.69	4.38/3.8	3.49/3.68	3.44/2.84	1.71/0.86	0.52/0.62	1.62/2.7	2.93/3.68	3.95/3.69
Θ(37.5°)	5.42/5.4	4.73/3.29	1.94/1.41	0.91/1.26	2.62/3.45	3.23/2.67	1.39/0.63	-0.03/-1.04	-0.53/0.91	0.72/-0.38	-0.94/-0.29	0.51/1.69	1.77/2.25	3.1/3.16	3.71/4.09	4.92/5.03	4.58/3.55	2.55/3.05	2.97/1.72	0.36/0.14	0.54/0.85	0.77/2.11	2.71/3.47	3.89/5.04
Θ(45°)	3.76/4.01	4.07/3.02	0.14/-0.11	1.68/1.59	2.78/3.69	2.45/1.16	-0.13/-1.54	-2.36/-3.38	-2.46/-0.96	-1.22/-1.4	-0.84/0.42	1.34/1.92	1.88/1.38	2.38/2.78	2.84/3.94	4.62/4.31	3.65/2.85	2.02/1.74	2.18/1.69	0.77/0.27	0.03/0.47	-0.61/0.85	3.19/3.39	3.3/4.15
Θ(52.5°)	4.28/4.94	3.93/2.44	0.12/0.09	0.96/0.31	1.8/1.66	-0.3/-0.72	-2.21/-3.11	-2.11/-3.43	-4.1/-2.9	-1.79/-2.13	-0.75/0.17	0.63/0.2	-0.29/-0.5	1.48/1.51	1.61/1.78	2.43/2.65	2/1.69	1.26/1.22	0.97/0.32	0.44/1.46	1.79/1.01	-0.62/-0.03	1.6/2.98	2.79/3.24
Θ(60°)	4.14/4.31	3.25/1.79	0.62/0.13	0.41/-0.85	0.26/0.13	-1.48/-0.43	-0.37/-1.32	-2.08/-1.45	-2.69/-2.02	-0.51/-0.86	-2/-2.77	-1.95/0.11	-0.28/-2.48	-1.22/-2.21	-0.9/0.65	0.66/-0.06	1.96/1.64	0.4/-0.89	-1.2/0.04	0.41/1.53	1.29/1.12	0.12/-0.8	-0.38/1.78	2.29/2.75
Θ(67.5°)	4.07/4	2.77/1.43	1.25/1.54	1.41/-0.17	0.37/-0.01	-0.11/1.06	1.57/0.42	-0.4/0.26	-1.7/-2.03	-0.47/-0.77	-2.2/-2.31	-0.67/1.25	-0.5/-2.02	-0.95/-2.05	-0.65/0.49	1.37/1.49	2.82/0.56	-1.29/-3.03	-3.7/-2.15	-2.16/0.03	1.03/1.15	-0.57/-0.53	-0.2/1.35	2.46/2.92
Θ(75°)	4.4/4.62	3.08/1.16	1.01/1.56	2.29/0.88	1.03/1.32	-0.46/0.57	1.34/0.1	-0.41/0.05	-0.54/-0.94	-0.58/-1.35	-1.27/-0.54	0.69/1.77	1.74/0.92	0.26/-0.91	-0.56/0.62	2.08/2.01	3.07/-0.76	-0.09/0.04	0.99/-0.06	-0.76/-0.07	0.53/0.58	-1.97/0.38	1.27/2.88	3.94/3.59
Θ(82.5°)	4.54/5.46	3.97/1.71	0.47/0.91	2.14/1.26	1.7/2.4	0.2/0.22	-0.06/0.26	0.69/1.47	1.72/0.7	-1/-1	-0.12/0.08	1/2.1	1.45/1.62	-0.25/-0.23	0.26/0.93	2.29/2.21	1.89/-0.29	1.96/2.7	3.82/1.76	2.18/0.55	-0.61/-0.15	-1.47/0.98	1.51/3.01	3.99/3.14
Θ(90°)	4.13/5.25	4.45/1.64	-1.35/-1	1.44/0.81	1.79/2.61	0.74/0	-0.05/0.98	0.54/1.71	2.09/1.14	-0.24/-0.88	0.01/-0.25	-1.33/1.57	0.82/1.42	-0.62/-2.69	0.42/0.85	1.91/1.62	1.22/0.51	1.28/2.95	3.73/1.62	2.59/-0.08	-1.95/-1.48	-0.39/1.56	1.29/2.5	2.99/3.21
Θ(97.5°)	2.66/3	2.93/0.96	-1.45/-2.09	-0.14/0.13	0.65/1.05	-0.46/0.21	0.04/0.9	1.05/1.04	2.03/0.54	-0.45/-0.63	-0.33/-1.91	-2.54/-1.23	-0.59/-0.61	-0.89/-3.08	-0.3/0.93	0.86/-0.61	0.71/-0.42	-0.66/1.26	2.66/0.78	1.39/-1.27	-4.96/-3.29	-0.74/0.86	-0.58/0.75	1.01/1.18
Θ(105°)	-0.2/0.61	0.66/0.09	-0.04/-0.44	-0.96/-0.52	0.33/0.02	-1/0.97	1/0.39	0.21/-1.1	0.15/-1.73	-0.72/-0.37	-1.72/-3.95	-3.45/-2.65	-0.91/-0.32	-0.58/-1.67	-1.18/-2.3	0.1/-0.92	-2.41/-3.18	-5.3/-3.04	-2.33/-2.98	-3.24/-4.96	-5.79/-4.56	-0.64/-0.97	-4.97/-2.48	-1.72/-0.07
Θ(112.5°)	-0.59/-0.53	-0.05/-0.78	0.27/1.31	0.38/-1.72	0.15/0.35	-2.66/-1.91	-0.12/-1.39	-2.57/-1.7	-0.51/-1.65	0.23/0.01	-3.45/-6.28	-4.51/-4.27	-0.34/-1.74	-2.48/-1.57	-3.75/-5.49	-1.62/-4.61	-4.05/-7.28	-4.39/-5.07	-7.62/-6.39	-6.17/-2.61	-5.43/-2.9	-2.97/-3.11	-5.99/-6.24	-2.24/-0.93
Θ(120°)	-0.09/-1.45	-1.16/-0.84	0.74/1.43	1/-0.51	-0.71/0.36	-1.63/-2.99	-3.98/-2.89	-2.58/-2.43	-1.84/-1.59	0.97/0.51	-3.11/-6.53	-6.66/-6.55	-3.01/-2.55	-3.81/-1.49	-3.55/-4.64	-9.11/-9.04	-5.35/-5.55	-7.16/-4.93	-3.4/-3.58	-2.95/-3.96	-6.94/-2.67	-2.14/-5.88	-6.59/-3.8	-4.19/-1.83
Θ(127.5°)	0.34/-1.33	-3.04/-1.36	-1.36/-0.72	0.38/-0.23	-1.39/-2.05	-1.57/-2.52	-2.34/-2.06	-1.09/0.28	-2.02/-2.41	-1.29/-1.88	-5.57/-3.77	-5.21/-7.36	-4.29/-4.36	-2.85/-1.13	-0.95/-3.27	-4.78/-8.84	-3.64/-3.6	-7.74/-5.9	-4.43/-3.94	-4.01/-2.44	-4.81/-3.41	-4.91/-4.52	-6.37/-5.87	-3.51/-1
Θ(135°)	-4.5/-4.3	-5.65/-1.82	-0.66/-0.42	-0.19/-0.22	-1.56/-2.79	-2.79/-2.1	-1.88/-2.43	-2.52/-2.21	-3.04/-2.88	-2.92/-2.86	-3.99/-4.58	-3.09/-1.46	-0.16/-0.92	-1.94/-1.75	-2.54/-2.28	-3.1/-8.84	-10.67/-4.02	-9.41/-5.38	-4.17/-4.63	-4.98/-3.76	-4.4/-2.12	-3.85/-4.66	-5.36/-7.84	-6.03/-6.13
Θ(142.5°)	-2.53/-1.61	-1.64/-2.44	-2.66/-2.09	-2.2/-3.25	-4.59/-3.89	-2.96/-1.31	-0.57/-1.52	-3.46/-4.59	-4.49/-2.64	-1.41/-1.34	-2.15/-3.02	-3.15/-2.34	-2.07/-3.6	-4.53/-4.79	-5.64/-4.34	-3.5/-3.89	-4.19/-3.5	-5.88/-4.19	-4.4/-2.96	-3.36/-3.29	-3.15/-3.76	-3.43/-3.62	-3.47/-4.61	-4.41/-4.69
Θ(150°)	-3.38/-3.39	-3.41/-4.91	-5.32/-4.93	-6.53/-5.71	-4.19/-3.25	-3.42/-4.98	-5.1/-5.12	-5.92/-6.99	-8.67/-10.29	-8.42/-5.52	-5.32/-4.1	-2.58/-1.59	-1.82/-3.98	-5.31/-2.52	-2.42/-4.47	-5.24/-4.75	-3.9/-4.08	-6.55/-7.96	-6.95/-5.93	-3.42/-3.42	-2.86/-2.51	-3.74/-6.24	-5.79/-3.66	-2.75/-2.9
Θ(157.5°)	-6.29/-6.38	-6.14/-6.47	-6.39/-5.84	-5.71/-5.87	-5.97/-6.62	-7.14/-7.44	-6.04/-4.46	-3.53/-2.57	-1.99/-2.85	-4.21/-5.48	-4.71/-3.06	-2.5/-3.15	-4.17/-3.89	-3.3/-4.44	-5.42/-5.98	-4.86/-5.03	-5.94/-8.15	-11.46/-7.54	-5.96/-7.55	-6.62/-4.63	-4.01/-4.92	-4.38/-3.79	-5.34/-7.89	-7.81/-8.31
Θ(165°)	-4.91/-4.91	-6.14/-6.9	-6.01/-6.01	-6.89/-7.69	-6.68/-6.71	-7.31/-6.48	-6.95/-7.23	-6.02/-4.73	-4.37/-3.84	-2.7/-1.83	-1.13/-0.38	0.34/-0.12	-0.95/-1.94	-2.98/-4.62	-5.5/-5.44	-4.9/-5.4	-5.74/-6.07	-6.33/-7.27	-8.33/-9.49	-7.73/-6.11	-4.44/-4.98	-4.77/-4.04	-4.86/-5	-4.58/-4.4
Θ(172.5°)	-2.97/-3.4	-4.48/-5.38	-5.73/-5.78	-5.79/-5.82	-5.14/-4.61	-5.04/-4.7	-3.95/-4.64	-5.59/-5.97	-5.88/-5.62	-4.72/-3.87	-2.81/-2.04	-1.36/-1.48	-2.15/-2.7	-2.76/-3.33	-3.87/-4.8	-5.53/-6.35	-6.85/-7.55	-8.61/-9.48	-11.11/-10.45	-9.45/-8.83	-9.64/-9.37	-8.35/-6.2	-5.16/-4.87	-4.64/-4.28
Θ(180°)	-3.78/-3.43	-3.76/-4.84	-6.03/-6.66	-6.62/-6.24	-5.87/-5.34	-5.96/-7.32	-8.46/-9.22	-8.28/-5.93	-4.11/-3.03	-2.01/-1.65	-1.28/-0.83	-0.48/-0.52	-0.81/-1.11	-1.64/-2.41	-3.75/-5.65	-7.08/-8.53	-10.17/-10.8	-11.8/-10.76	-8.58/-6.6	-4.9/-3.85	-3.48/-3.38	-3.1/-2.86	-2.81/-2.84	-2.46/-1.9
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°)	3.33/3.06	3.13/3.3	3.39/3.45	2.92/2.59	2.32/2	2.4/3.46	4.45/5.26	5.83/6.22	6.43/6.46	6.4/6.27	5.81/5.26	4.7/4.19	3.9/3.54	3.27/3.62	4/3.79	3.32/3.25	2.82/2.4	3.07/4.2	5.18/5.7	6.03/6.46	6.62/6.65	6.76/6.63	5.82/5.17	4.94/4.19
Θ(7.5°)	4.18/3.72	3.26/3.38	3.82/3.77	3.26/2.89	2.46/1.95	2.22/2.96	3.8/4.6	5.32/5.7	5.77/5.94	6.23/6.17	5.85/5.61	5.31/4.74	4.08/3.7	3.14/3.04	3.17/3.04	2.47/2.06	2.08/2.65	3.48/4.61	5.48/6.02	6.2/6.39	6.7/6.8	6.61/6.41	6.04/5.56	5.17/4.77
Θ(15°)	4.44/4.03	3.27/2.67	2.64/2.39	1.96/1.76	1.58/1.46	2.04/3.27	4.1/4.68	4.88/4.9	4.91/5.04	5.01/5.12	5.42/5.38	5.15/4.99	4.95/4.66	3.87/2.89	2.28/1.99	1.68/1.39	1.5/1.82	2.19/2.68	3.37/4	4.65/5.11	5.56/5.98	6.12/5.99	5.83/5.47	4.81/4.48
Θ(22.5°)	4.05/3.49	2.77/1.44	0.93/0.69	0.56/0.41	0.66/0.62	0.98/2.37	3.1/3.51	3.58/3.8	4.24/4.4	4.48/4.76	4.98/5.01	4.86/4.7	4.46/3.89	3.14/2.46	1.78/1.23	0.58/0.66	1.25/2.1	2.69/2.97	3.52/3.9	4.01/3.87	3.86/4.19	4.64/4.91	5.08/5.23	4.88/4.52
Θ(30°)	4.03/3.32	2.56/1.83	0.76/0.2	0.74/1.46	1.26/0.06	0.28/1.78	2.61/2.94	3.39/3.82	4.39/4.76	4.76/4.64	4.77/5.1	5.07/5.13	4.77/4.04	3.6/3.4	2.68/1.41	-0.07/-0.64	-1.26/0.08	2.06/3.31	3.48/2.83	3.04/4.22	4.7/4.72	5.08/5.3	4.87/5.17	5.64/4.95
Θ(37.5°)	3.81/3.07	1.54/1.53	2.03/2.03	1.62/1.53	0.18/-2.13	-0.32/1.62	2.88/3.54	3.29/3.09	3.81/4.41	4.65/4.42	3.84/3.78	4.04/3.42	2.82/3.47	3.62/2.58	1.12/-0.12	-0.88/-1.46	-1.6/-0.54	0.71/1.13	2.14/3.16	3.3/3.12	3.46/4.08	4.33/3.68	4.18/5.09	5.03/3.86
Θ(45°)	3.53/3.05	1.61/1.07	1.5/1.44	-0.3/-1	-1.06/-1.05	1.16/1.99	3.43/4.23	3.4/2.59	3.48/3.71	3.16/3.31	3.68/3.35	3.28/3.31	3.26/3.05	3.26/3.14	1.08/-0.1	-0.65/-2.45	-2.72/-1.22	-0.48/-0.51	1.48/2.95	2.17/1.35	1.12/2.03	2.15/2.8	2.82/3.76	4.14/3.19
Θ(52.5°)	3.38/3.76	2.56/1.06	0.79/0.94	-0.27/-1.31	-0.76/-0.02	1.33/1.37	3.12/3.7	2.63/2.75	2.77/2.53	1.99/2.18	1.99/1.65	1.32/2.76	3.96/3.12	3.02/2.46	-0.35/-1.71	-0.51/-0.09	-1.19/-1.49	-0.06/1.78	3.01/2.74	0.86/1.13	1.6/0.63	1.72/2.1	3.31/3.46	3.33/2.75
Θ(60°)	2.31/3.43	2.43/1.77	0.14/0.21	0.83/-1.42	-0.12/-0.16	-0.1/0.24	2.36/2.99	2.79/2.56	1.07/1.51	1.54/0.73	0.23/0.59	1.26/2.11	3.54/3.36	2.97/2.78	0.75/-0.47	-0.53/0.05	0.08/-0.98	-1.28/0.79	1.89/1.81	1.73/2.32	0.97/-0.77	0.15/1.54	2.47/2.66	3.63/2.66

Θ(67.5°)	1.93/2.73	2.21/1.28	-0.38/-0.51	0.14/-0.39	0.44/-0.2	-0.35/-0.31	1.25/1.11	0.77/1.21	1.06/1.55	0.44/-1.77	-1/0.07	1.25/1.88	2.82/2.52	2.24/2.33	0.13/-1.67	-0.74/0.79	0.54/-1.55	-3.12/0.49	1.32/0.58	0.66/0.86	-0.12/0.23	1.13/2.13	2.4/2.16	2.09/1.45
Θ(75°)	1.19/1.46	0.42/-0.13	-0.78/-0.4	-0.58/-1.11	-0.48/-1.14	-1.61/-1.1	0.74/0.78	-0.66/-0.14	0.86/1.01	-0.49/-4.18	-4.28/-2.16	-0.92/0.69	1.89/0.53	0.81/0.91	0.07/-1.64	-2.95/-1.06	-0.58/-0.92	-5.12/-1.52	0.04/-0	-1.52/-0.97	-0.81/-0.24	-0.02/1.12	0.98/0.59	1/0.25
Θ(82.5°)	-0.81/1.13	-0.52/-0.49	-1.45/-0.69	-1.25/-2.31	-0.95/-1.59	-2.17/-2.03	-0.29/-1.01	-1.93/-0.93	-0.34/-0.82	-2.26/-5.25	-5.05/-2.09	-0.61/0.55	2.37/0.85	-0.14/-0.22	-1.79/-1.87	-2.34/-2.3	-1.11/-1.72	-4.13/-2.41	-0.84/-0.23	-1.76/-1.32	-2.25/0.58	0.24/-0.8	-1.06/-1.31	-0.81/0.53
Θ(90°)	-1.79/-0.33	-0.82/-2.65	-2.91/-1.27	-1.99/-3.08	-2.3/-1.87	-2.53/-1.51	-0.56/-0.11	-0.98/-1.88	-1.68/-1.63	-3.72/-6.18	-7.93/-3.69	-0.54/-0.96	2.1/0.08	-1.02/-1.81	-2.9/-2.23	-2.72/-2.27	-1.06/-3.68	-5.07/-4.52	-3.99/-2.57	-2.91/-0.31	-1.22/-0.59	-0.92/-1.77	-1.37/-0.67	-1.85/-0.97
Θ(97.5°)	-3.37/-1.41	-1.95/-3.24	-3.95/-2.06	-2.34/-2.17	-2.74/-4.36	-3.21/-1.86	-0.83/-0.35	-1.09/-2.45	-4.49/-2.77	-4.26/-6.36	-6.79/-3.8	-0.28/0.36	1.69/0.41	-0.72/-3.54	-3.36/-1.81	-0.97/-1.57	-2.64/-4.4	-6.81/-3.05	-5.03/-3.69	-4.52/-2.16	-0.74/-0.25	-2.08/-1.4	-0.35/-1.27	-2.61/-0.9
Θ(105°)	-3.09/-3.51	-4.46/-5.69	-5.23/-2.48	-3.53/-4.81	-4.25/-4.48	-3.5/-1.38	-1.29/-0.51	-2.04/-3.31	-5.71/-4.93	-4.85/-4.8	-4.99/-5.7	-1.15/-1.1	0.29/-0.52	-1.38/-4.16	-3.11/-0.97	-1.94/-3.49	-2.91/-3.86	-4.46/-3.16	-1.78/-2.87	-3.14/-2.29	-0.72/-1.99	-1.17/-0.82	-0.33/-0.72	-2.46/-2.65
Θ(112.5°)	-0.96/-2.61	-5.81/-6.53	-5.39/-2.31	-4.71/-6.12	-5.35/-5.74	-5.06/-3.73	-2.41/-1.42	-3.32/-4.09	-6.38/-5.59	-6.92/-4.64	-5.19/-6.37	-1.81/-1.1	-0.76/-0.74	-4.89/-3.83	-1.69/-1.53	-0.46/-2.22	-4/-0.72	-3.25/-3.96	-2.86/-2.58	-4.13/-6.42	-0.18/-1.17	-3.16/-1.74	-1.14/-2.68	-3.95/-1.42
Θ(120°)	-0.65/-2.39	-5.4/-6.08	-6.46/-2.96	-3.2/-4.31	-5.71/-4.74	-5.92/-5.06	-2.44/-1.91	-3.88/-4.84	-5.24/-4.78	-5.95/-5.21	-4.2/-5.82	-2.98/-4.22	-3.28/-1.29	-4.75/-4.59	-1.88/-0.47	1.36/0.32	-5.21/-2.48	-1.07/-0.69	0.26/-0.9	-2.25/-5.11	-0.51/0.93	-0.46/-0.13	-4.64/-4.07	-5.73/-3.13
Θ(127.5°)	-1.47/-1.36	-2.9/-1.92	-4.88/-2.51	-0.42/-0.41	-1.38/-0.81	-1.53/-2.95	-2.32/-3.6	-3.99/-3.82	-5.71/-8.23	-5.54/-5.25	-6.82/-3.31	-2.84/-2.58	-1.07/-2.08	-2.66/-2.34	-2.95/-2.05	0.69/-0.11	-2.81/-4.64	-1.94/-2.87	-2.11/-3.99	-5.98/-9.08	-4.11/-4.35	-3.12/-1.29	-3.64/-5.12	-5.13/-3.96
Θ(135°)	-0.8/-0.58	-0.87/-0.59	-0.18/-0.47	-0.45/0.13	0.95/2.38	1.77/-0.37	-0.54/-1.95	-5.02/-4.14	-4.51/-6.78	-4.9/-6.48	-4.65/-5.17	-4.52/-3.13	-2.61/-1.89	-1.75/-1.03	-2.88/-3.61	-3.03/-2.41	-1.42/-0.73	-0.42/-4.22	-4.92/-5.4	-9.7/-7.53	-5.93/-3.93	-4.99/-3.65	-3.73/-2.96	-3.57/-3.39
Θ(142.5°)	-2.79/-1.21	0.31/-0.17	-0.33/-0.61	-2.32/-2.03	0.04/0.86	0.73/0.02	0.57/-1.35	-6.96/-7.19	-6.24/-6.53	-9.34/-7.64	-6.53/-6.23	-6.1/-3.21	-3.14/-2.18	-1.77/-2.56	-2.56/-5.23	-8.39/-1.69	0.4/0.32	-1.21/-2.45	-2.74/-3.52	-6.08/-5.24	-5.21/-5.36	-6.75/-5.22	-5.29/-2.75	-2.08/-3.49
Θ(150°)	-1.43/-0.84	-0.7/-0.73	-2.03/-3.27	-4.56/-3.41	-1.08/0.66	0.34/-1.78	-2.43/-3.07	-5.15/-7.66	-9.45/-9.3	-6.88/-5.63	-4.05/-3.12	-3.3/-2.94	-2.65/-3.26	-3.76/-3.29	-3.58/-2.95	-2.81/-3.08	-1.53/-1.19	-2.9/-3.44	-2.06/-3.02	-4.15/-3.65	-4.52/-7.27	-7.97/-8.72	-5.63/-4.34	-4.59/-3.66
Θ(157.5°)	-6.03/-5.14	-3.19/-1.63	-2.23/-2.61	-2.9/-2.21	-2.09/-2.1	-2.6/-2.52	-2.5/-3.62	-4.82/-5.06	-4.99/-4.83	-5.67/-7.86	-8.25/-8.06	-5.38/-4.61	-4.69/-3.62	-4.76/-7.49	-6.48/-4.03	-5.07/-7.42	-8/-5.6	-2.17/-0.94	-0.69/-2.01	-3.18/-3.16	-3.28/-4.96	-4.49/-3.52	-3.81/-5.69	-7.38/-6.99
Θ(165°)	-4.76/-4.6	-5.08/-4.33	-2.58/-1.68	-1.95/-2.53	-2.54/-2.59	-3.61/-4.83	-5.6/-6.22	-6.1/-5.65	-5.42/-5.7	-6.02/-6.91	-6.89/-5.28	-3.8/-3.08	-3.74/-4.26	-5.18/-6.51	-6.62/-5.52	-4.94/-4.18	-3.4/-2.73	-2.06/-1.8	-1.82/-2.51	-3.72/-5.48	-6.85/-6.88	-6.3/-5.98	-6.08/-6.48	-7.46/-5.59
Θ(172.5°)	-4.33/-4.57	-3.92/-3.64	-3.98/-3.36	-2.53/-2.49	-2.04/-2.13	-2.33/-2.29	-2.49/-2.95	-3.36/-3.5	-3.97/-5.03	-5.9/-6.26	-6.1/-6.62	-6.9/-5.8	-5.24/-5.43	-5.9/-7.04	-6.63/-5.21	-4.59/-4.85	-5.8/-6.57	-6.81/-7.3	-8.53/-10.46	-10.05/-9.98	-10.42/-10.52	-8.98/-8.23	-6.62/-5.79	-5.76/-5.22
Θ(180°)	-10.93/-8.55	-7.6/-7.16	-6.39/-5.39	-4.64/-4.19	-4.28/-3.37	-2.7/-1.97	-1.71/-1.54	-1.79/-1.94	-2.6/-3.5	-4.39/-4.78	-5.16/-4.85	-5.02/-5.91	-7.18/-6.76	-6.28/-6.3	-6.01/-5.43	-5.16/-5.48	-6.3/-6.56	-6.65/-6.41	-6.47/-6.48	-6.22/-5.85	-5.78/-5.73	-6.01/-7.12	-8.48/-9.31	-9.81/-9.97
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°)	4.2/5.01	5.67/6	6.15/6.52	6.59/6.34	6.09/5.9	5.49/4.6	3.77/3.19	3.03/3.21	3.53/3.42	3.27/3.08	2.84/2.68	2.78/3.53	4.31/4.86	5.48/6.06	6.33/6.34	6.25/6.12	5.86/5.43	4.8/4.03	3.6/3.47	3.68/3.76	3.83/3.76	3.58/3.33	2.95/2.37	2.7/3.63
Θ(7.5°)	3.88/4.51	5.08/5.44	5.61/5.62	5.42/5.5	5.12/4.48	4.51/3.89	3.15/2.79	3.13/3.53	3.76/3.76	3.54/3.29	2.69/1.96	1.78/2.47	3.97/5.08	5.77/6.43	6.85/6.94	6.68/6.29	5.98/5.62	5.03/4.19	3.43/3.09	3.21/3.47	3.58/3.6	3.46/3.3	3.15/3.07	3.27/3.74
Θ(15°)	3.82/4.51	5.05/5.14	5.01/4.81	4.76/4.43	3.69/2.89	2.16/1.18	0.56/1.15	1.52/2.02	2.11/2.29	2.82/2.96	2.63/2.11	1.45/1.21	2.51/3.88	4.93/5.66	6/6.07	5.9/5.61	5.1/4.44	3.55/2.7	2.33/2.26	2.21/2.06	2/2.13	2.3/2.49	2.64/2.83	2.86/3.3
Θ(22.5°)	4.18/4.41	4.82/5.14	5.14/4.62	4.29/4.11	3.7/3.08	2.34/1.93	1.61/1.89	1.67/0.64	-0.57/-0.92	-0.31/0.11	0.26/0.51	0.63/1.62	3.36/4.23	4.26/4.26	4.4/4.63	4.9/4.83	4.48/4.15	3.79/3.23	2.7/2.16	1.87/1.75	1.46/0.87	0.9/2.13	3.22/3.7	4.1/4.46
Θ(30°)	4.61/4.6	4.34/4.36	4.06/3.34	3.57/4.06	4.39/4.08	3.23/2.53	2.14/2.06	1.46/0.35	-0.27/0.45	1.17/0.52	0.19/0.77	0.36/1.23	3.06/3.27	3.28/4.04	4.41/4.51	5.29/5.77	5.21/4.19	2.9/2.54	2.02/1.45	1.58/1.58	1.2/0.89	-0.15/0.24	1.88/3.52	4.84/4.92
Θ(37.5°)	4.73/4.58	4.18/4.01	3.08/2.71	2.96/3.78	4.8/5.22	4.36/2.87	1.8/1.04	0.32/-1.04	-1.9/-0.82	0.07/0.2	-0.65/-0.43	0.96/2.41	2.36/1.57	2.69/4.19	4.7/4.85	4.84/4.6	3.8/2.78	1.94/1.62	1.76/1.17	0.21/0.11	0.63/0.81	1.07/0.83	1.99/2.63	4.24/5.2
Θ(45°)	4.66/3.74	3.29/3.42	2.52/2.9	3.67/3.37	3.22/4.08	3.07/0.74	0.52/0.14	-0.27/-1.18	-2.17/-0.87	0.21/0.42	1.14/1	0.86/1.3	0.26/-0.97	0.1/1.77	2.41/2.89	3.95/3.67	3.13/2.65	2.4/1.91	1.29/1.56	0.24/0.02	0.29/-0.67	-0.96/-0.91	-1.06/0.05	2.38/4.3
Θ(52.5°)	3.96/2.95	1.79/1.37	1.03/1.41	2.62/2.77	2.12/2.83	2/-0.21	-2.1/-1.77	-2.32/-2.69	-0.1/0.2	-0.33/-0.74	0.91/0.28	-1.13/1.04	-0.03/-2.31	0.13/0.12	0.82/2.64	3.63/3.67	2.95/2.8	1.93/1.06	1.86/0.81	0.58/-0.1	0.08/0.28	-0.44/-1.17	-0.58/1.46	1.89/3.33
Θ(60°)	5.21/3.59	2.45/1.64	1.02/0.84	1.56/2.24	0.67/1.2	0.14/-1.57	-2.81/-1.3	-1.69/-1.27	0.03/-0.43	-1.15/-2.9	0.09/0.48	-0.43/0.3	0.67/-0.82	0.02/-3.21	-2.16/1.43	2.27/3.43	2.2/2.6	1.28/-0.85	0.45/0.96	0.76/0.53	0.81/-0.07	-0.52/-2.06	-0.7/2.1	1.81/4.53
Θ(67.5°)	5.61/3.81	3.22/1.82	1.9/1.81	1.39/1.5	0.6/1.01	-0.22/-0.98	-1.57/-0.33	-1.78/-0.08	1.05/1.48	1.78/-0.92	-0.15/1.33	1.74/1.9	0.32/-0.67	-0.62/-2.33	-1.19/2.01	1.9/2.91	2.85/2.92	-0.76/-0.92	0.32/-0.33	0.16/0.73	0.2/-1.29	-1.33/-0.01	1.38/0.88	1.83/4.26
Θ(75°)	6.24/5.42	3.13/2.3	2.95/2.41	1.84/0.66	1.54/0.5	-0.07/0.1	-0.69/-0.14	-0.77/1.24	1.76/1.85	2.36/0.98	0.12/2.45	2.84/2.96	2.01/0.93	0.07/-0.89	-0.36/1.2	2.49/3.77	2.1/1.52	0.19/0.39	1.91/0.23	-0.02/0.74	-1.05/-0.38	-2.6/1.11	2.18/1.26	3.73/4.7
Θ(82.5°)	6.14/6.09	3.18/1.45	1.79/2.27	2.08/0.44	1.47/-0.48	0.44/0.33	0.25/1.06	-0.6/1.7	2.4/1.53	0.86/1.1	1.07/2.43	2.04/2.13	0.88/0.57	-1.01/-1.13	0.79/2.62	1.51/2.12	1.82/3.14	2.25/3.52	4.03/4.22	3.15/-0.78	-1.28/0.49	-2.09/1.41	1.88/2.67	4.03/4.48
Θ(90°)	5.6/5.83	3.84/1.76	1.28/1.78	2.41/1.24	1.53/-0.69	-0.3/0.35	1.31/1.28	0.14/0.92	2.34/1.74	-0.37/-0.1	-0.15/1.72	0.78/2.06	2.02/2.03	-1.94/-2.48	-0.57/1.55	1.38/-0.19	1.73/4.31	2.49/3.74	5.02/4.92	4.28/-0.65	-2.27/0.72	-1.44/2.57	1.76/2.45	3.81/5.11
Θ(97.5°)	4.42/4.35	3.4/0.46	-0.93/0.99	1.91/0.86	1.06/-0.41	0.5/-0.18	1.32/0.67	-0.03/0.92	1.58/0.08	-2.39/-1.47	-1.31/-0.83	-1.04/0.77	-0.13/1.35	-4.02/-3.28	-0.15/1.03	0.27/-1.89	0.96/2.22	0.33/2.6	2.37/3.51	2.72/-2.11	-3.92/-2.49	-3.25/1.45	1.21/1.73	2.66/3.89
Θ(105°)	2.13/1.83	2.05/-0.12	-0.33/0.49	0.13/-0.19	0.36/-0.33	0.17/0.18	0.8/-0.17	-0.9/-0.09	0.25/-1.5	-2.84/-2.81	-1.84/-3.6	-3.9/-0.18	-0.87/1.32	-1.56/-3.32	-1.85/-2.22	-0.98/-4.29	-2.24/-0.58	-2.34/0.01	-1.18/-0.49	-0.98/-3.5	-3.63/-4.23	-3.57/-0.15	-1.68/0.55	0.4/3.31
Θ(112.5°)	1.85/0.18	1.15/0.74	1.39/1.45	0.1/0	0.22/0.03	-1.34/-0.45	0.1/-0.98	-1.03/-0.5	-0.07/-1.58	-0.82/-1.31	-3.39/-4.92	-2.17/-1.31	-2.05/0.65	-3.11/-2.68	-3.58/-4.93	-1.38/-4.79	-1.46/-6.3	-5.42/-2.98	-5.78/-4.89	-5.66/-3.92	-5.57/-4.98	-2.61/-1.39	-2.15/-2.84	-1.32/1.95
Θ(120°)	1.63/-0.87	0.85/0.59	1.48/1.97	1.42/0.35	-0.13/-0.21	-2.4/-1.68	0.12/-1.42	-1.4/-0.38	-0.62/-1.25	0.51/-1.21	-2.39/-4.71	-4.79/-4.7	-2.73/-1.04	-2.99/-4.56	-3.44/-4.77	-7.92/-9.47	-4.17/-4.67	-3.72/-4.06	-3.02/-2.4	-3.81/-3.94	-5.12/-2.86	-2.98/-2.71	-3.66/-3.16	-1.67/1.55
Θ(127.5°)	0.68/-0.91	-1.95/-0.51	-1.23/-1.18	0.17/0.01	-0.54/-1.75	-2.89/-2.65	-4.65/-3.5	-2.41/0.05	0.76/-1.56	-0.01/-4.16	-4.27/-1.38	-1.17/-5	-5.36/-4.37	-4.44/-2.52	-1.71/-2.92	-5.34/-6.3	-4.11/-6.73	-5.77/-3.44	-4.03/-5.4	-6.17/-4.81	-3.49/-2.63	-1.83/-2.31	-3.73/-3.83	-2.5/-0.3
Θ(135°)	-1.59/-1.96	-4.14/-0.95	-0.86/-0.58	0.08/0.64	-0.77/-2.03	-2.17/-1.9	-2.7/-1.54	-0.96/-0.93	-0.79/-1.69	-2.23/-3.52	-2.69/-1.27	-2.28/-2.17	-2.56/-2.87	-2.75/-2.96	-1.84/-3.68	-2.61/-8.1	-8.12/-6.99	-9.17/-2.89	-4.89/-5.36	-5.45/-4.3	-4.75/-1.55	-3.08/-4.19	-5.4/-5.96	-6.59/-4
Θ(142.5°)	-1.3/-0.9	-2.07/-2.77	-2.66/-2.23	-1.8/-1.8	-2.43/-2.94	-2/-1.21	-1.78/-1.78	-2.09/-3.44	-3.07/-2.7	-1.83/-2.01	-1.56/-1.82	-2.2/-0.4	-1.83/-4.5	-4.78/-3.07	-3.96/-3.94	-2.11/-1.59	-5.08/-7.42	-5.44/-5.27	-6.75/-4.45	-2.51/-0.46	-0.72/-2.9	-2.3/-2.1	-3.95/-8.02	-7/-3.83
Θ(150°)	-2.76/-3.55	-4.57/-4.44	-3.11/-3.33	-2.01/-0.28	-0.06/-1.29	-3.81/-6.13	-6.2/-5.57	-6.64/-7.23	-4.57/-3.58	-3.68/-4.18	-4.75/-4.53	-2.3/0.25	0.4/-1.41	-4.22/-4.63	-4.29/-4.45	-3.41/-3.08	-6.11/-5.03	-5.34/-8.93	-7.57/-7.24	-6.49/-6.87	-7.51/-5.81	-6.49/-4.56	-3.29/-3.85	-2.81/-2.75
Θ(157.5°)	-5.96/-4.52	-4.3/-6.03	-5.19/-4.28	-4.36/-4.15	-2.67/-2.39	-3.9/-4.88	-5.61/-4.22	-2.72/-2.16	-2.93/-3.01	-2.53/-2.67	-4.65/-5.98	-5.49/-5.35	-5.09/-4.34	-3.32/-3.44	-4.14/-4.66	-5.93/-8.11	-10.59/-9.75	-9.85/-7.85	-5.91/-6.31	-5.33/-5.3	-6.31/-6.35	-3.92/-3.03	-4.49/-7.33	-8.69/-8.77
Θ(165°)	-6.71/-6.04	-5.86/-5.63	-5.66/-6.99	-8.99/-9.99	-9.59/-8.94	-7.68/-6.99	-7.56/-5.29	-3.66/-3.22	-2.86/-1.57	-0.94/-1.35	-2.17/-1.12	0.44/1.03	0.57/-0.78	-2.21/-3.16	-4.43/-5.61	-6.06/-6.97	-7.95/-7.7	-7.62/-9.18	-10.87/-9.47	-6.62/-4.91	-3.62/-4.43	-5.12/-5.49	-6.68/-5.8	-6.12/-6.56
Θ(172.5°)	-5.12/-5.83	-7.13/-7.2	-7.19/-7.7	-7.85/-7.1	-7.13/-7.31	-7.04/-7.07	-6.24/-5.82	-6.24/-6.11	-5.56/-5.1	-5.04/-4.45	-3.72/-2.59	-1.86/-1.86	-2.09/-1.92	-1.81/-2.17	-2.96/-4.25	-6.03/-8.09	-10.13/-10.39	-9.5/-9.7	-9.79/-10.16	-9.36/-8.26	-8.22/-8.15	-8.94/-8.3	-7.44/-6.73	-6.36/-6.49
Θ(180°)	-3.75/-4	-3.55/-3.96	-4.47/-4.94	-4.51/-4.61	-4.92/-4.67	-4.69/-5.45	-7.31/-8.77	-9.12/-8	-7.24/-6.2	-5.03/-4.12	-3.62/-3.17	-2.7/-1.96	-1.49/-1.11	-1.2/-1.9	-2.56/-3.72	-5.52/-6.65	-7.93/-9.2	-8.49/-7.92	-7.54/-7.6	-7.45/-6.82	-6.25/-6.23	-6.04/-4.7	-4.02/-3.99	-3.09/-2.71

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°)	-3.65/-3.32	-2.92/-2.65	-2.41/-2.47	-2.64/-2.88	-3.27/-3.85	-4.56/-5.41	-6.24/-6.95	-7.29/-7.16	-6.74/-6.44	-6.08/-5.72	-5.2/-4.48	-3.76/-3.1	-2.62/-2.33	-2.18/-2.15	-2.38/-2.8	-3.28/-3.78	-4.22/-4.71	-5.39/-6.12	-6.74/-7.2	-7.71/-8.22	-8.4/-7.86	-6.79/-5.72	-4.88/-4.36	-4.09/-3.92
Θ(7.5°)	-3.18/-3.19	-3.16/-3.03	-3.02/-3.2	-3.56/-4.07	-4.79/-5.69	-6.69/-7.91	-9.33/-10.68	-11.05/-10.24	-8.87/-7.74	-6.78/-5.98	-5.21/-4.55	-3.88/-3.31	-2.79/-2.3	-1.94/-1.77	-1.76/-1.85	-1.98/-2.13	-2.28/-2.56	-3.07/-3.76	-4.62/-5.53	-6.61/-7.54	-8.05/-7.8	-6.89/-5.72	-4.61/-3.81	-3.38/-3.18
Θ(15°)	-2.62/-3.22	-3.65/-3.65	-3.56/-3.66	-4.01/-4.58	-5.36/-6.18	-7.08/-8.28	-10.11/-12.73	-15.49/-15.05	-12.31/-9.83	-7.83/-6.59	-5.72/-5.04	-4.59/-4.2	-3.79/-3.18	-2.49/-1.86	-1.45/-1.22	-1.07/-0.99	-1.06/-1.33	-1.88/-2.63	-3.56/-4.53	-5.56/-6.52	-7.11/-7.15	-6.36/-5.17	-4/-3.09	-2.57/-2.48
Θ(22.5°)	-1.8/-2.18	-2.9/-3.6	-4.1/-4.33	-4.38/-4.4	-4.64/-4.97	-5.48/-6.31	-7.65/-9.76	-12.85/-15.98	-14.68/-11.08	-8.14/-6.38	-5.26/-4.57	-4.21/-4.04	-3.95/-3.66	-2.98/-2.2	-1.6/-1.27	-1.14/-1.15	-1.29/-1.58	-2.08/-2.76	-3.62/-4.5	-5.31/-6.03	-6.55/-6.68	-6.23/-5.3	-4.17/-3.1	-2.24/-1.78
Θ(30°)	-1.22/-1.31	-1.84/-2.72	-3.7/-4.35	-4.39/-4.22	-4.15/-4.27	-4.68/-5.45	-6.57/-8.07	-10.13/-12.62	-13.82/-11.59	-8.54/-6.32	-4.86/-3.97	-3.55/-3.4	-3.48/-3.59	-3.39/-2.84	-2.23/-1.88	-1.82/-1.98	-2.31/-2.68	-3.08/-3.6	-4.23/-4.84	-5.38/-5.88	-6.27/-6.42	-6.1/-5.26	-4.08/-2.89	-1.94/-1.39
Θ(37.5°)	-0.87/-0.71	-1/-1.98	-3.55/-4.77	-5.01/-4.65	-4.36/-4.35	-4.91/-5.95	-7.02/-8.03	-9.22/-10.94	-12.46/-11.49	-9.03/-6.78	-5.18/-4.33	-4.12/-4.17	-4.19/-3.97	-3.46/-2.85	-2.34/-2.06	-2.13/-2.57	-3.22/-3.86	-4.25/-4.48	-4.72/-5.09	-5.56/-6.03	-6.37/-6.23	-5.44/-4.26	-3.01/-2.04	-1.38/-1.04
Θ(45°)	-1.01/-1.17	-1.57/-2.41	-3.65/-4.78	-5.3/-5.3	-5.18/-5.36	-6.26/-7.61	-8.24/-8	-8.05/-9.18	-11.25/-11.94	-10.12/-8.1	-6.44/-5.51	-5.52/-6.06	-6.41/-5.94	-4.89/-3.84	-3.12/-2.73	-2.63/-2.79	-3.23/-3.82	-4.57/-5.16	-5.43/-5.53	-5.92/-6.8	-7.71/-7.72	-6.17/-4.07	-2.32/-1.22	-0.8/-0.9
Θ(52.5°)	-1.46/-1.64	-2.03/-2.81	-4.08/-5.41	-6.22/-6.31	-6.17/-6.39	-7.24/-8.04	-7.64/-6.74	-6.65/-8.01	-11.39/-13.66	-10.87/-8.19	-6.23/-5.07	-4.95/-5.52	-6.1/-5.89	-4.84/-3.87	-3.53/-3.64	-3.83/-3.86	-3.79/-3.77	-3.95/-4.17	-4.31/-4.46	-5.07/-6.49	-8.37/-8.99	-7.04/-4.62	-2.74/-1.63	-1.2/-1.29
Θ(60°)	-1.87/-1.86	-1.88/-2.54	-4.18/-6.53	-8.26/-7.86	-6.66/-6.08	-6.7/-8.11	-8.7/-7.78	-6.8/-7.1	-9.71/-16.5	-18.86/-13.27	-10.39/-8.27	-7.13/-6.83	-6.62/-5.66	-4.16/-3.18	-3.08/-3.45	-3.99/-4.34	-4.32/-3.88	-3.41/-3.11	-2.94/-2.94	-3.33/-4.46	-6.41/-8	-6.93/-4.69	-2.92/-1.96	-1.59/-1.61
Θ(67.5°)	-1.12/-1.62	-2.19/-3.13	-5.01/-7.68	-9.67/-9.01	-7.46/-6.75	-7.5/-9.86	-11.65/-9.35	-6.85/-6.14	-7.64/-12.15	-18.35/-18.05	-17.65/-12.73	-10.4/-9.96	-9.65/-7.86	-5.61/-4.11	-3.65/-3.6	-3.62/-3.74	-3.75/-3.39	-2.96/-2.92	-3.1/-3.19	-3.5/-4.56	-6.53/-7.85	-6.22/-3.85	-2.09/-1.14	-0.71/-0.72
Θ(75°)	-0.94/-2.17	-3.48/-4.44	-5.55/-7.23	-8.91/-9.62	-9.45/-9.54	-10.7/-14.13	-16.07/-11.19	-8.44/-8.24	-10.57/-16.56	-17.3/-18.46	-18.81/-14.98	-10.51/-9.73	-10.27/-9.86	-7.24/-4.79	-3.86/-4.04	-4.42/-4.55	-4.29/-3.56	-2.8/-2.44	-2.53/-2.91	-3.77/-5.56	-8.49/-10.7	-7.82/-4.5	-2.24/-0.89	-0.29/-0.43
Θ(82.5°)	-1.2/-2.77	-3.82/-4.1	-4.72/-6.46	-9.26/-11.73	-12.24/-12.37	-13.13/-15.25	-15.01/-11.75	-10.61/-12.46	-18.13/-18.1	-14.62/-13.9	-17.97/-14.77	-9.76/-8.6	-8.99/-9.34	-7.63/-4.87	-3.43/-3.28	-3.73/-4.31	-4.7/-4.77	-4.37/-3.59	-2.95/-2.77	-3.4/-5	-7.72/-10.92	-9.28/-5.48	-2.55/-0.79	1.02/-0.26
Θ(90°)	-1.83/-3.15	-4.15/-5.04	-6.46/-8.99	-11.79/-11.92	-10.39/-9.3	-8.97/-10.09	-12.48/-13.21	-12.3/-12.68	-12.83/-12.42	-12.45/-12.62	-15.15/-12.87	-9.44/-8.5	-8.11/-7.47	-6.78/-5.45	-4.32/-4.06	-4.41/-4.64	-4.38/-4.05	-3.9/-3.79	-3.75/-3.7	-4.02/-5.26	-7.56/-10.16	-8.93/-5.59	-3.04/-1.51	-0.84/-1.03
Θ(97.5°)	-2.58/-3.2	-3.98/-5.02	-6.66/-9.06	-11.49/-11.97	-11.19/-10.12	-9.59/-11.11	-15.44/-15.28	-11.38/-10.33	-10.28/-11.5	-14.14/-14.99	-15.69/-11.77	-9.43/-9.62	-10.07/-9.44	-7.48/-4.99	-3.62/-3.53	-4.31/-5.32	-5.77/-5.08	-3.87/-3.1	-2.97/-3.04	-3.4/-4.62	-7.04/-10.32	-10.11/-6.76	-4.38/-3.19	-2.43/-2.01
Θ(105°)	-1.78/-2.4	-3.33/-4.83	-7.31/-10.9	-13.64/-11.71	-10.2/-9.85	-10.02/-11.31	-13.96/-13.5	-11.09/-10.69	-11.6/-14.73	-19.16/-19.05	-17.86/-14.32	-10.86/-11.01	-11.19/-10.52	-9.51/-7.08	-4.93/-3.96	-4.03/-4.64	-5.42/-5.79	-5.23/-4.38	-4.14/-4.16	-4.21/-4.93	-6.81/-9.61	-9.97/-6.39	-3.42/-2.11	-1.66/-1.54
Θ(112.5°)	-3.14/-3.43	-3.95/-5.21	-7.31/-9.32	-9.38/-7.9	-7.04/-7.21	-8.43/-11.44	-16.79/-15.57	-11.66/-10.43	-10.96/-14.28	-16.82/-15.17	-17.76/-15.68	-13.23/-13.31	-13.01/-11.71	-9.06/-5.91	-4.27/-4.07	-4.66/-5.25	-5.57/-5.79	-5.75/-5.35	-5.1/-4.92	-4.72/-5.2	-6.7/-9.22	-11.32/-8.14	-4.14/-2.51	-2.48/-2.99
Θ(120°)	-3.6/-3.56	-3.94/-5.04	-6.95/-9.28	-11.23/-11.39	-10.34/-10.32	-11.98/-14.91	-15.01/-11.99	-9.81/-9.18	-10.39/-13.92	-17.31/-15.88	-12.53/-9.86	-9.33/-9.93	-10.58/-12.42	-10.61/-6.18	-4.06/-3.89	-4.7/-5.29	-5.09/-4.76	-4.91/-5.32	-5.75/-5.88	-5.6/-5.6	-6.34/-7.68	-9.51/-9.6	-6.34/-4.06	-3.34/-3.41
Θ(127.5°)	-4.81/-4.86	-5.61/-7.51	-11.1/-16.33	-18.01/-15.59	-11.5/-9.68	-9.73/-11	-12.24/-11.94	-10.83/-10.79	-13.21/-18.2	-18/-14.85	-9.52/-7.04	-6.59/-7.02	-7.99/-10.35	-9.59/-5.81	-4.22/-4.45	-5.46/-5.98	-5.42/-4.55	-4.05/-3.94	-4.11/-4.35	-4.5/-4.88	-5.88/-7.4	-9.09/-11.19	-11.21/-8.28	-5.99/-4.96
Θ(135°)	-5.05/-5.53	-6.97/-9.83	-14.57/-18.42	-16.94/-14.1	-11.08/-9.11	-8.72/-9.87	-12.02/-13.32	-12.97/-13.5	-16.25/-17.78	-19.1/-14.56	-9.72/-7.41	-6.83/-7.02	-7.65/-9.03	-9.26/-6.92	-5.18/-4.85	-5.44/-6.15	-6.33/-5.98	-5.65/-5.34	-4.98/-4.51	-3.99/-3.74	-3.97/-4.45	-4.89/-5.42	-6.31/-6.8	-6.16/-5.3
Θ(142.5°)	-7.57/-8.12	-9.69/-11.51	-11.97/-11.61	-11.93/-12.55	-11.98/-10.62	-10.03/-11.01	-13.86/-19.13	-18.33/-18.22	-19.2/-17.44	-17.17/-13.04	-10.14/-8.96	-9.2/-10.39	-12/-12.58	-10.56/-8.09	-6.57/-5.97	-5.94/-6.21	-6.39/-6.4	-6.53/-7.05	-7.8/-8.1	-7.53/-6.75	-6.38/-6.35	-6.39/-6.5	-6.85/-7.5	-8.14/-8.33
Θ(150°)	-8.55/-8.3	-7.78/-7.35	-7.42/-8.43	-10.48/-13.46	-15.55/-14.92	-13.9/-13.92	-15.3/-18.2	-18.21/-18.71	-16.95/-14.41	-11.68/-9.63	-8.53/-8.52	-9.64/-12.37	-17.4/-18.89	-18/-12.86	-10.1/-8.63	-7.72/-7.21	-6.64/-6.1	-5.9/-6.3	-7.35/-8.79	-10.03/-10.68	-10.91/-11	-10.63/-9.61	-8.27/-7.38	-7.13/-7.38
Θ(157.5°)	-4.37/-4.91	-5.49/-6.31	-7.7/-9.82	-13.08/-18.31	-18.84/-18.27	-18.46/-18.47	-18.81/-18.35	-17.37/-14.02	-11.47/-9.46	-7.81/-6.86	-6.69/-7.4	-9.09/-12.47	-17.63/-17.98	-17.9/-16.06	-13.21/-11.41	-10.16/-9.15	-8.17/-7.27	-6.62/-6.44	-6.54/-6.81	-7/-6.82	-6.42/-5.93	-5.41/-4.78	-4.17/-3.62	-3.34/-3.49
Θ(165°)	-4.55/-6.28	-8.24/-10.11	-11.69/-13.48	-15.7/-19.15	-18.19/-18.46	-18.43/-18.42	-17.94/-14.92	-12.11/-10.08	-8.57/-7.59	-6.99/-6.8	-7.15/-7.99	-9.48/-11.78	-15.26/-18.91	-18.43/-18.68	-16.39/-14.29	-13.03/-12.17	-11.38/-10.56	-9.71/-8.92	-8.25/-7.59	-6.8/-6.03	-5.29/-4.6	-3.96/-3.35	-2.88/-2.7	-2.88/-3.61
Θ(172.5°)	-9.47/-11.56	-13.21/-14.2	-14.9/-15.61	-16.59/-17.65	-18.3/-18.07	-16.88/-15.42	-13.7/-12.1	-10.74/-9.79	-9.21/-8.95	-9.07/-9.71	-10.95/-12.78	-15.04/-18.03	-18.95/-18.14	-19.76/-17.35	-15.89/-15.06	-14.59/-14.47	-14.25/-13.77	-12.91/-11.84	-10.72/-9.59	-8.55/-7.57	-6.69/-5.96	-5.5/-5.36	-5.58/-6.17	-7.16/-8.65
Θ(180°)	-17.42/-17.8	-18.46/-18.3	-19.34/-18.47	-17.07/-16.31	-16.23/-16.2	-15.77/-14.89	-13.96/-13.55	-13.62/-14.16	-14.85/-15.34	-15.73/-16.07	-16.18/-16.19	-15.83/-14.83	-13.89/-13.53	-13.08/-12.83	-12.91/-13.27	-14.09/-15.08	-16.09/-16.07	-15.21/-14.3	-13.51/-13.01	-12.58/-12.09	-11.88/-12.1	-12.83/-13.87	-15.24/-16.86	-18.55/-18.69
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°)	-6.79/-6.95	-7.21/-7.71	-7.88/-7.9	-7.66/-7.22	-6.77/-6.23	-5.47/-4.59	-3.84/-3.47	-3.29/-3.14	-3.18/-3.49	-3.82/-4.3	-4.87/-5.32	-5.71/-6.16	-6.85/-7.69	-8.62/-9.39	-9.77/-9.55	-8.87/-8.02	-7.21/-6.42	-5.8/-5.23	-4.8/-4.49	-4.36/-4.27	-4.3/-4.46	-4.73/-5.1	-5.49/-5.96	-6.43/-6.79
Θ(7.5°)	-9.36/-10.75	-11.45/-11.76	-11.76/-11.22	-10.19/-9	-7.98/-6.92	-5.82/-4.86	-4.17/-4.01	-4.1/-4.29	-4.65/-5.2	-5.8/-6.25	-6.31/-5.97	-5.57/-5.46	-5.68/-6.17	-6.84/-7.31	-7.27/-6.89	-6.34/-5.77	-5.17/-4.59	-4.08/-3.65	-3.33/-3.12	-3.09/-3.27	-3.49/-3.56	-3.52/-3.63	-4.03/-4.85	-6.15/-7.77
Θ(15°)	-9.01/-12.76	-18.25/-18.37	-18.27/-18.55	-17.41/-13.28	-10.58/-8.53	-6.94/-5.74	-5.01/-4.79	-4.93/-5.34	-5.98/-6.78	-7.57/-8.1	-7.93/-7.08	-6.14/-5.32	-4.88/-4.86	-5.06/-5.15	-5.03/-4.8	-4.57/-4.34	-4.02/-3.54	-2.94/-2.38	-2.01/-1.81	-1.84/-2.15	-2.66/-3.25	-3.64/-3.78	-3.86/-4.11	-4.93/-6.66
Θ(22.5°)	-8.83/-13.03	-19.31/-18.38	-18.28/-17.2	-15.57/-13.76	-12.19/-10.51	-9.04/-7.71	-6.8/-6.27	-6.06/-6.29	-6.49/-6.95	-7.57/-8.4	-8.91/-8.45	-7.22/-5.76	-4.81/-4.23	-4.01/-3.84	-3.71/-3.59	-3.51/-3.39	-3.2/-2.87	-2.54/-2.28	-2.02/-1.77	-1.64/-1.7	-1.88/-2.18	-2.55/-2.99	-3.52/-4.09	-4.91/-6.55
Θ(30°)	-7.98/-13.1	-19.13/-18.61	-13.6/-12.4	-12.3/-12.12	-11.58/-10.82	-10.03/-8.98	-7.99/-7.13	-6.54/-6.27	-6.16/-6.11	-6.34/-6.96	-8.08/-9.07	-8.61/-6.99	-5.63/-4.84	-4.34/-3.85	-3.38/-3.06	-2.86/-2.76	-2.63/-2.48	-2.37/-2.39	-2.39/-2.22	-1.9/-1.62	-1.53/-1.68	-2.06/-2.48	-2.96/-3.44	-4.18/-5.73
Θ(37.5°)	-7.5/-11.65	-18.54/-16.03	-10.3/-8.83	-9.14/-10.48	-11.89/-12.53	-11.84/-10.37	-8.91/-7.47	-6.38/-5.71	-5.37/-5.23	-5.31/-5.59	-6.27/-7.17	-7.45/-6.79	-6.02/-5.57	-5.3/-4.79	-4.14/-3.54	-3.12/-2.88	-2.67/-2.49	-2.3/-2.24	-2.19/-2.04	-1.6/-1.08	-0.68/-0.63	-1.11/-2.02	-3.11/-3.99	-4.78/-5.81
Θ(45°)	-9.25/-12.33	-17.68/-17.72	-11.54/-9.38	-8.88/-9.56	-10.75/-11.79	-11.31/-9.6	-7.97/-6.59	-5.48/-4.81	-4.53/-4.72	-5.14/-5.43	-5.65/-6.14	-6.55/-6.26	-5.66/-5.25	-5.22/-5.28	-4.94/-4.25	-3.6/-3.21	-3.11/-3.09	-2.98/-2.8	-2.59/-2.33	-1.83/-1.24	-0.71/-0.52	-0.89/-1.73	-3.01/-4.53	-6.19/-7.7
Θ(52.5°)	-9.74/-11.92	-15.81/-16.31	-13/-10.81	-9.72/-9.38	-9.59/-9.52	-8.72/-7.46	-6.48/-5.75	-5.18/-4.71	-4.47/-4.85	-5.83/-6.46	-6.57/-7.14	-7.48/-6.69	-5.66/-4.94	-4.64/-4.59	-4.4/-3.86	-3.19/-2.81	-2.93/-3.34	-3.6/-3.48	-3/-2.57	-2.28/-1.99	-1.69/-1.64	-2.04/-2.91	-4.1/-5.48	-6.98/-8.13
Θ(60°)	-7.96/-11.02	-18.73/-17.68	-12.31/-9.51	-8.06/-7.74	-8.27/-9	-9.06/-8.44	-7.77/-7.13	-6.61/-6	-5.18/-4.88	-5.66/-6.47	-6.32/-6.61	-7.52/-7.59	-6.58/-5.43	-4.64/-4.47	-4.68/-4.61	-3.89/-3.02	-2.67/-2.83	-3.04/-2.84	-2.27/-1.88	-1.94/-2.18	-2.37/-2.56	-3.23/-4.43	-5.81/-6.56	-6.6/-6.81
Θ(67.5°)	-8.61/-12.3	-19.03/-15.67	-10.9/-8	-6.66/-7.05	-9.01/-11.59	-11.99/-10.23	-8.87/-7.7	-6.92/-6.16	-4.99/-4.34	-5.05/-5.95	-5.45/-5.16	-5.92/-6.57	-6.15/-5.05	-4.17/-3.98	-4.52/-5.27	-5.28/-4.56	-3.82/-3.36	-2.83/-2.21	-1.65/-1.46	-1.74/-2.22	-2.69/-3.09	-3.76/-4.92	-6.25/-6.82	-6.68/-6.95
Θ(75°)	-10.45/-11.45	-11.91/-12.02	-11.13/-9.63	-8.71/-9.32	-10.81/-11.5	-10.69/-9.56	-9.28/-9.18	-9.37/-9.57	-8.05/-6.19	-6.01/-6.88	-6.01/-4.74	-5.17/-6.66	-7.04/-5.73	-4.14/-3.39	-3.65/-4.76	-5.8/-6	-5.42/-4.6	-3.56/-2.6	-1.99/-1.96	-2.27/-2.78	-3.37/-3.88	-4.51/-5.44	-6.53/-7.24	-7.72/-8.44
Θ(82.5°)	-8.74/-9.68	-10.96/-12.14	-12.38/-11	-9.42/-8.82	-9.11/-10.09	-11.2/-12.47	-14.6/-16.64	-17.33/-15.59	-11.06/-7.96	-7.29/-7.81	-5.96/-4.12	-4.69/-7.21	-8.72/-7.6	-5.5/-4.02	-3.8/-4.64	-5.78/-6.39	-6.41/-5.98	-4.8/-3.51	-2.8/-2.89	-3.2/-3.55	-4.09/-4.71	-5.46/-6.44	-7.39/-7.81	-7.57/-7.33
Θ(90°)	-8.94/-12.11	-14.1/-11.99	-9.73/-8.81	-8.67/-9.28	-10.69/-13.2	-15.85/-17.58	-18.35/-16.7	-15.21/-13.89	-10.88/-8.73	-8.37/-9.38	-7.51/-4.7	-4.83/-7.96	-12.26/-12.2	-8.17/-5.22	-4.26/-4.94	-6.42/-7.31	-7.54/-7.37	-6.44/-5.02	-4.23/-4.49	-5.18/-5.77	-6.63/-7.44	-8.38/-9.56	-9.81/-8.49	-6.99/-6.86
Θ(97.5°)	-11.78/-14.07	-11.75/-9.23	-8.51/-9.41	-10.7/-11.64	-12.46/-12.97	-13.65/-14.96	-16.33/-15.41	-15.02/-14.53	-11.85/-10.41	-10.71/-11.35	-7.76/-4.87	-5.61/-10.2	-16.09/-15.07	-9.98/-6.69	-5.84/-6.84	-8.71/-10.25	-10.85/-9.98	-7.87/-5.73	-4.75/-5.28	-6.66/-8.18	-10.04/-11.19	-11.35/-11.53	-10.8/-9.01	-7.9/-8.71
Θ(105°)	-12.71/-11.86	-10.01/-9.03	-9.26/-10.15	-10.67/-10.81	-10.95/-11.35	-13.39/-18.21	-18.49/-16.95	-16.53/-16.81	-14.41/-13.83	-14.66/-15.06	-10.37/-6.84	-7.33/-12	-18.38/-17.94	-14.03/-9.42	-8.09/-8.76	-9.93/-10.31	-10.34/-11.31	-12.07/-9.48	-7.49/-7.22	-7.88/-8.84	-10.54/-12.17	-12.65/-12.82	-12.56/-11.5	-10.87/-10.94
Θ(112.5°)	-11.7/-11.56	-9.98/-9.07	-9.21/-9.69	-9.9/-10.13	-10.77/-12.3	-16.51/-18.65	-18.79/-17.4	-19.07/-18.26	-18.05/-19.02	-17.97/-18.32	-11.79/-9.39	-11.09/-18.53	-17.97/-19.67	-17.49/-16.82	-16.3/-15.95	-15.67/-13.76	-11.41/-10.64	-11.21/-11.21	-10.45/-10.31	-10.45/-10.3	-10.97/-12.96	-14.15/-13.55	-12.56/-11.32	-10.21/-9.87
Θ(120°)	-14.09/-14.05	-11.93/-10.06	-8.75/-8.26	-9.14/-11.37	-13.87/-17.4	-17.77/-19.03	-18.24/-17.68	-18.63/-18.6	-18.2/-18.5	-19.16/-18.16	-14.93/-13.19	-14.67/-18.27	-18.86/-16.9	-15.9/-18.82	-18.58/-18.6	-18/-18.91	-18.24/-18.79	-17.88/-15.56	-13.02/-12.17	-12.08/-11.37	-10.77/-12.06	-14.89/-15.79	-14.79/-13.56	-12.76/-12.51
Θ(127.5°)	-12.68/-13.02	-12.05/-9.94	-8.55/-8.89	-11.33/-13.94	-13.06/-12.37	-13.25/-15.59	-18.77/-18.43	-17.32/-14.98	-12.57/-12.87	-14.97/-15.36	-15.87/-18.42	-18.43/-17.01	-12.62/-10.24	-10.59/-14.75	-18.87/-18.36	-19.32/-17.84	-15.92/-14.27	-13.67/-13.93	-13.83/-13.22	-13.08/-12.46	-11.1/-11.24	-13.44/-16.8	-18.05/-16.31	-14.11/-12.33
Θ(135°)	-9.13/-9.78	-10.85/-11.27	-11.92/-13.01	-12.46/-10.03	-8.38/-8.05	-8.87/-10.68	-12.73/-14	-14.01/-12.71	-12.06/-12.9	-13.88/-13.35	-13.73/-16.48	-16.45/-12.95	-10.5/-8.93	-8.84/-10.82	-14.64/-19.41	-19.28/-18.3	-18.97/-16.81	-12.71/-10.15	-8.51/-7.6	-7.69/-8.18	-8.14/-8.03	-9.02/-11.18	-13.21/-12.99	-11.23/-9.52
Θ(142.5°)	-8.46/-9.82	-12.54/-15.05	-14.53/-11.76	-9.29/-7.74	-7.19/-7.51	-8.68/-10.97	-14.04/-17.74	-18.23/-18.04	-16.49/-13.69	-11.57/-10.85	-12.01/-14.9	-15.5/-12.72	-11.03/-10.16	-10.38/-11.54	-12.88/-13.68	-13.68/-13.99	-15.91/-18.58	-19.04/-14.72	-10.81/-8.87	-8.53/-8.97	-9.23/-9.35	-10.24/-12.1	-13.73/-13.05	-10.74/-9.06
Θ(150°)	-9.31/-8.51	-8.4/-8.62	-8.78/-8.61	-8.15/-7.83	-7.88/-8.43	-9.58/-11.71	-14.46/-15.91	-13.9/-11.07	-8.74/-7.3	-6.97/-7.62	-9.44/-12.15	-14.55/-14.94	-14.49/-14.43	-15.23/-16.19	-15.86/-14.15	-12.43/-11.35	-11.13/-11.52	-11.83/-11.73	-11.23/-10.72	-11.17/-12.73	-14.77/-15.82	-16.32/-17.03	-17.33/-16.03	-13.18/-10.39
Θ(157.5°)	-5.18/-5.22	-5.91/-6.85	-7.48/-7.65	-7.74/-8.1	-8.68/-9.51	-10.27/-11.3	-12.14/-11.83	-10.27/-8.44	-6.98/-6.38	-6.75/-8.13	-10.54/-13.13	-13.95/-13.49	-13.51/-14.52	-16.59/-19.37	-19/-17.13	-14.13/-12.12	-10.92/-10.06	-9.21/-8.43	-7.92/-7.7	-8.01/-8.97	-10.35/-11.64	-12.13/-11.65	-10.3/-8.61	-6.92/-5.66
Θ(165°)	-6.28/-6.74	-7.11/-7.22	-7.35/-7.82	-8.7/-9.95	-11.12/-11.85	-11.93/-11.77	-11.46/-10.84	-10.12/-9.4	-9.03/-9.28	-10.09/-11.52	-13.34/-14.48	-13.89/-12.49	-11.86/-12.25	-13.64/-15.82	-18.45/-18.36	-17.13/-14.67	-12.75/-11.41	-10.23/-9.24	-8.63/-8.29	-8.37/-8.71	-9.11/-9.43	-9.5/-9.15	-8.38/-7.53	-6.82/-6.53
Θ(172.5°)	-10.83/-10.69	-11.02/-11.67	-12.55/-13.07	-13.13/-12.87	-12.65/-12.39	-12.17/-11.92	-11.73/-11.82	-12.11/-12.71	-13.69/-15.24	-17.14/-18.24	-17.71/-16.06	-14.41/-13.19	-12.65/-12.95	-13.85/-15.24	-16.65/-17.56	-17.26/-16.33	-15.41/-14.36	-13.24/-12.4	-12.19/-12.24	-12.42/-12.58	-12.84/-13.49	-14.37/-14.82	-14.53/-13.74	-12.87/-12.15
Θ(180°)	-18.78/-18.08	-18.43/-15.45	-13.5/-12.44	-12.06/-12.21	-12.53/-12.9	-13.49/-14.27	-15.04/-15.92	-17.41/-17.16	-18.84/-18.88	-18.44/-18.85	-18.26/-18.38	-17.38/-16.45	-15.8/-15.6	-15.67/-15.6	-15.3/-14.97	-14.61/-14.44	-14.63/-14.96	-15.43/-15.98	-16.82/-17.79	-18.28/-17.95	-19.18/-18.08	-17.89/-17.47	-17.65/-17.95	-18.77/-18.25
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°)	2.44/1.79	1.34/0.83	-0.01/-1.24	-3.02/-5.11	-7.68/-12.53	-18.56/-17.14	-10.78/-7.52	-4.9/-2.64	-0.84/0.2	0.77/1.34	1.87/2.23	2.28/2.32	2.3/1.99	1.38/0.57	-0.41/-1.67	-3.55/-6.38	-10.59/-17.95	-17.6/-14.69	-9.55/-6.09	-3.31/-1.39	-0.49/0.22	1.23/2.09	2.29/2.3	2.27/2.46
Θ(7.5°)	1.57/1.28	0.61/-0.39	-1.65/-2.53	-3.91/-5.56	-8.15/-13.15	-19.19/-18.93	-11.3/-7.02	-3.97/-2.03	-0.81/0.24	1.31/1.88	2.16/2.42	2.56/2.46	2.29/2.14	1.59/0.79	-0.17/-1.38	-3.21/-5.89	-9.99/-16.79	-18.18/-11.6	-7.39/-4.53	-2.25/-0.69	0.19/0.65	1.11/1.89	2.41/2.38	1.73/1.66
Θ(15°)	0.8/0.91	0.37/-0.74	-2.19/-3.79	-5.72/-8.63	-13.6/-17.89	-18.04/-16.6	-11.94/-8.41	-4.66/-2.4	-1.22/-0.54	0.45/1.36	1.97/2.25	2.45/2.51	2.24/1.75	1.03/0.53	0.12/-0.6	-2.02/-4.25	-8.12/-14.76	-17.73/-10.37	-6.55/-4.06	-2.44/-1.12	0.06/0.84	1.11/1.27	1.74/1.96	1.45/0.73
Θ(22.5°)	0.59/0.47	0.36/-0.46	-1.58/-3.14	-5.54/-9.51	-14.99/-19.17	-17.76/-18.2	-13.76/-8.8	-5.07/-3.23	-2.39/-2.15	-1.99/-1.19	0.3/1.42	1.99/2.3	2.36/2.04	1.41/0.8	0.03/-1.12	-2.8/-5.23	-9.37/-16.03	-12.33/-7.18	-4.4/-2.93	-1.56/-0.22	0.86/1.71	2.2/2.13	1.96/1.94	1.87/1.15
Θ(30°)	1.5/0.32	0.05/-0.39	-1.52/-2.77	-4.4/-7.42	-11.69/-18.86	-18.08/-14.96	-10.52/-7.85	-6.34/-5.35	-4.22/-3.35	-2.73/-1.6	-0.33/0.64	1.32/2	2.35/2.2	2/1.92	1/-1.09	-4.6/-10.09	-18.35/-15.86	-8.04/-4.51	-3.02/-2.09	-0.51/0.82	1.57/1.99	2.33/2.96	3.11/2.84	2.67/2.33
Θ(37.5°)	2.22/0.86	-0.65/-1.73	-2.8/-3.54	-4.4/-8.36	-18.35/-18.97	-17.24/-13.46	-8.99/-9.08	-8.2/-6.53	-5.2/-4.67	-3.7/-2.39	-1.41/-0.49	0.05/0.57	1.12/1.39	1.46/1.31	-0.41/-4.36	-9.13/-12.08	-17.18/-18.43	-11/-6.71	-4.22/-2.78	-1.48/-0.39	0.1/0.58	1.33/2.61	3.3/2.9	2.38/2.33
Θ(45°)	0.46/-0.38	-1.43/-3.39	-4.3/-4.4	-5.5/-11.3	-19.12/-15.49	-18.37/-10.5	-7.84/-7.52	-5.48/-5.26	-7.39/-9.67	-6.32/-3.55	-2.23/-1.09	-1.22/-0.3	1.11/0.92	-0.59/-0.91	-1.38/-4.48	-9.28/-9.83	-12.11/-18.6	-8.26/-6.54	-5.86/-3.2	-1.07/0.34	1.17/1.75	2.09/2.49	2.68/2.34	1.46/1.05
Θ(52.5°)	-0.15/-1.29	-2.01/-3.09	-4.79/-5.77	-5.65/-9.87	-17.92/-16.38	-19.35/-12.41	-10.22/-9.91	-5.94/-6.15	-10.44/-10.8	-6.77/-4.82	-2.3/-0.5	0.16/0.47	1.36/1.25	-0.4/-1.17	-2.61/-7.16	-11.56/-10.49	-16.67/-14.71	-8.62/-7.26	-5.98/-3.72	-1.78/-0.04	1.31/1.72	2.28/2.78	2.95/2.68	1.98/1.07
Θ(60°)	0.66/-0.42	-0.93/-2.38	-5.23/-7.18	-8.06/-11.53	-16.16/-10.66	-15.08/-17.62	-11.67/-9.13	-7.39/-9.06	-8.79/-6.96	-8.24/-7.6	-4.62/-0.82	0.4/-0.41	0.12/0.24	-1.9/-3.79	-5.39/-9.94	-12.69/-11.56	-18.36/-12.7	-8.79/-7.57	-5.71/-4.76	-3.55/-1.64	-0.27/0.41	1.16/1.57	1.33/1.36	1.09/0.84
Θ(67.5°)	0.02/-1.26	-4.01/-4.53	-5.93/-8.43	-8.19/-10.31	-18.04/-12.05	-15.5/-18.56	-18.97/-15.91	-11.44/-11.81	-7.79/-6.85	-10.37/-9.26	-7.79/-2.89	-1.94/-1.59	-0.83/-0.88	-3.87/-5.01	-5.76/-10.29	-12.67/-13.34	-16.24/-10.32	-9.31/-6.64	-4.97/-4.49	-3.89/-3.04	-1.79/-1.37	-0.02/1.15	2.21/2.58	1.04/-0.25
Θ(75°)	0.33/-1.01	-2.47/-3.83	-5.92/-8.44	-10.28/-10.13	-16.25/-12.43	-14.39/-16.89	-18.3/-17.61	-18.14/-15.39	-9.58/-10.21	-13.74/-9.44	-10/-6.43	-4.42/-2.28	-2.43/-2	-3.04/-5.84	-6.9/-14.69	-12.85/-8.05	-11.34/-8.11	-6.88/-4.65	-3.62/-4.5	-3.53/-4.07	-3.38/-1.9	-0.07/1	1.09/0.97	0.28/-0.44
Θ(82.5°)	-1.01/-3.05	-4.8/-4.39	-6.47/-9.53	-12.82/-12.78	-19.12/-18.14	-19.55/-15.34	-13.75/-19.77	-19.02/-17.89	-10.59/-10.31	-11.77/-9.36	-10.87/-8.9	-7.03/-3.23	-4.25/-4.1	-5.77/-6.71	-8.7/-18.06	-11.12/-7.08	-7.78/-6.34	-6.1/-3.2	-3.76/-4.71	-4.76/-5.06	-4.49/-2.34	-0.91/-0.14	1.21/1.77	0.02/-1.74
Θ(90°)	-0.77/-1.83	-3.43/-5.34	-6.86/-11.03	-12.48/-10.62	-17.23/-17.03	-15.29/-16.19	-15.29/-19.01	-18.26/-18.16	-17.06/-16.01	-14.15/-10.43	-11.45/-10.57	-11.55/-6.09	-6.31/-8.53	-8.74/-11.06	-13.21/-11.75	-9.68/-4.76	-4.74/-5.63	-6.88/-4.04	-4.28/-6.59	-6.29/-6.56	-8.17/-4.69	-1.61/-0.73	-0.25/1.07	-0.34/-1
Θ(97.5°)	-1.25/-4.2	-4.27/-5.23	-6.81/-10.33	-14.44/-15.04	-18.29/-18.86	-18.62/-13.01	-10.08/-12.63	-17.25/-18.46	-18.93/-18.01	-18.24/-18.36	-13.55/-11.84	-15.05/-5.89	-7.65/-12.39	-12.92/-9.88	-10.54/-8.92	-11.06/-5.14	-4.43/-4.57	-6.36/-3.86	-5.21/-5.54	-6.7/-8.08	-9.63/-5.52	-3.3/-2.18	-1.23/-0.44	-0.54/-0.59
Θ(105°)	-1.76/-4.38	-3.98/-5.27	-6.41/-8.17	-10.67/-12.91	-17.92/-17.17	-18.11/-18.3	-13.76/-13.91	-16.81/-18.34	-17.91/-18.52	-18.64/-18.66	-10.93/-9.36	-15.88/-11.88	-11.51/-14.1	-13.55/-9.75	-9.92/-7.35	-5.79/-3.55	-4.52/-4.9	-8.28/-5.17	-4.29/-5.96	-6.96/-8.99	-11.85/-10.18	-5.01/-3.57	-0.65/0.25	-1.08/-1.25
Θ(112.5°)	-1.54/-2.9	-4.15/-5.66	-7.29/-9.27	-9.78/-11.46	-18.15/-19.14	-19.31/-13.95	-13.64/-17.3	-17.67/-18.84	-17.86/-18.65	-18.48/-14.65	-9.55/-12.14	-11.84/-14.98	-17.75/-13.06	-14.44/-9.22	-6.73/-5.98	-7.02/-4.64	-4.79/-4.5	-6.36/-4.21	-3.23/-4.57	-5.57/-6.85	-10.52/-8.92	-7.53/-4.54	-2.66/-2.16	-1.31/-0.92
Θ(120°)	-2.95/-3.64	-3.08/-3.78	-7.42/-9.44	-8.23/-12.94	-17.1/-18.62	-18.08/-15.4	-13/-12.8	-15.71/-18.71	-17.54/-19.62	-18.55/-19.42	-14.61/-18.68	-9.7/-15.94	-7.54/-12.97	-14.77/-5.27	-5.17/-5.94	-4.52/-3.28	-3.68/-3.9	-5.03/-3.9	-1.79/-4.27	-6.02/-9.41	-10.64/-16.49	-10.83/-6.16	-3.61/-3.46	-5.53/-3.16
Θ(127.5°)	-3.33/-6.09	-5.69/-4.06	-5.24/-9.65	-8.67/-9.74	-15.41/-15.88	-13.79/-8.85	-9.05/-10.88	-12.72/-12.62	-13.49/-15.4	-18.42/-16.37	-14.49/-18.18	-18.81/-11.22	-10.84/-12.49	-9.07/-5.61	-9.11/-6.69	-4.06/-4.4	-5.83/-6.86	-6.7/-5.28	-2.64/-3.73	-5.45/-6.71	-12.62/-17.86	-18.63/-7.85	-4.33/-5.85	-4.24/-3.17
Θ(135°)	-3.72/-4.83	-5.04/-4.34	-3.9/-4.62	-6.34/-9.05	-14.25/-13.43	-13.43/-10.53	-10.14/-12.17	-12.57/-11.82	-13.9/-16.98	-17.74/-12.49	-8.49/-11.13	-17.1/-9.55	-5.12/-11.88	-13.19/-8.39	-8.37/-6.15	-5.53/-6.7	-8.47/-9.21	-7.27/-6.06	-4.33/-4.68	-6.57/-7.1	-10.72/-18.71	-14.71/-12.97	-8.78/-6.36	-4.59/-3.25
Θ(142.5°)	-5.1/-4.69	-4.1/-5.47	-7.59/-7.03	-6.69/-8.58	-12.77/-17.97	-14.83/-8.19	-7.75/-10.48	-15.03/-13.68	-10.43/-12.6	-17.7/-11.64	-9.48/-9.36	-14.72/-14.73	-11.96/-14.86	-9.85/-14.67	-18.95/-14.33	-8.8/-9.51	-13.66/-14.9	-13.45/-11.94	-10.31/-10.22	-12.26/-13.54	-12.64/-12.89	-13.43/-11.82	-8.62/-6.78	-5.67/-5.77
Θ(150°)	-9.17/-8.41	-8.73/-8.17	-9.54/-16.7	-18.37/-12.62	-9.58/-8.21	-8.29/-8.11	-9.44/-12.61	-18.84/-18.19	-18.74/-18.73	-18.91/-16.54	-12.43/-11.31	-17.38/-19.22	-18.93/-14.34	-10.79/-16.44	-18.56/-17.63	-18.3/-13.89	-12.59/-13.48	-14.7/-13.12	-11/-10.95	-13/-18.23	-18.66/-14.7	-12/-11.53	-9.8/-7.73	-6.8/-7.65
Θ(157.5°)	-12.99/-12.26	-9.01/-8.24	-6.86/-5.35	-4.94/-5.56	-6.5/-7.56	-9.3/-11.91	-13.38/-13.26	-13.5/-14.21	-16.43/-18.86	-17.96/-16.27	-13.08/-12.42	-11.9/-12.35	-15.64/-19.35	-18.75/-18.13	-18.42/-17.44	-18.6/-18.9	-17.87/-16.64	-15.65/-14.33	-13.99/-13.86	-14.06/-14.89	-14.99/-13.54	-10.52/-7.74	-7.76/-9.42	-10.86/-11.34
Θ(165°)	-9.37/-7.39	-6.52/-5.63	-5.12/-5.33	-5.84/-7.13	-9.26/-12.53	-17.11/-17.63	-14.54/-14.08	-14.98/-15.9	-19.08/-18.82	-18.87/-18.25	-15.4/-15.79	-17.18/-15.51	-13.8/-11.18	-9.85/-9.86	-9.91/-10.6	-13.06/-17.5	-19.12/-18.78	-18.06/-18.4	-18.8/-17.66	-14.6/-13.34	-13.42/-11.91	-9.95/-9.84	-13.32/-12.7	-11.64/-10.64
Θ(172.5°)	-9.34/-7.72	-6.34/-5.75	-5.44/-5.26	-5.6/-6.86	-8.95/-10.86	-14.15/-18.1	-17.08/-16	-15.9/-15.14	-15.35/-17.97	-17.81/-18.41	-15.81/-15.37	-18.49/-18	-18.27/-17.88	-15.65/-14.01	-13.91/-15.02	-17.15/-18.6	-19.07/-18.38	-16.38/-13.86	-12.48/-12.54	-13.13/-13.62	-13.73/-13.6	-16.47/-19.34	-15.93/-13.38	-12.08/-10.1
Θ(180°)	-10.91/-10.56	-9.57/-8.03	-7.59/-8.86	-11.1/-13.74	-16.59/-18.76	-18.37/-18.86	-18.96/-18.25	-17.79/-18	-19.19/-17.94	-18.8/-19.48	-17.46/-16.59	-13.56/-11.51	-10.49/-10.15	-10.29/-10.32	-10.64/-10.93	-11.44/-11.72	-12.35/-13.19	-14.12/-13.3	-14.27/-16.99	-18.32/-17.28	-18.76/-18.57	-18.31/-16.52	-16.98/-17.96	-15.62/-12.46
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°)	-12.35/-7.47	-4.04/-2.44	-1.51/-0.75	-0.07/0.69	1.22/1.75	2.09/2.16	1.85/1.61	1.2/0.5	-0.56/-1.76	-3.13/-4.83	-7.24/-10.79	-14.66/-14.27	-9.78/-6.27	-4.18/-2.5	-1.06/0.12	1.05/1.47	1.91/2.17	2.46/2.64	2.39/1.61	0.74/0.22	-0.34/-1.26	-3.01/-5.05	-6.91/-10.77	-16.1/-15.94
Θ(7.5°)	-7.44/-6.25	-4.23/-2.15	-0.87/0.13	0.78/1.22	1.45/1.85	2.27/2.37	2.23/1.87	1.3/0.7	-0.31/-1.65	-3.16/-4.5	-6.7/-9.93	-12.09/-10.58	-8.56/-6.37	-4.28/-2.5	-1.2/0	0.81/1.3	1.65/1.88	2.13/2.38	1.99/1.26	0.22/-0.63	-1.4/-2.47	-4.5/-7.32	-9.61/-10.8	-11.29/-9.16
Θ(15°)	-6.67/-5.54	-3.58/-1.87	-0.66/0.03	0.28/0.13	-0.21/-0.5	-0.77/-0.68	-0.62/-0.62	-0.96/-1.88	-3.54/-5.47	-7.59/-10.79	-16.31/-17.2	-17.31/-9.77	-6.15/-4.43	-3.25/-2.05	-0.96/0.01	0.89/1.7	2.16/2.47	2.64/2.53	2.14/1.37	0.62/-0.27	-1.23/-2.2	-3.86/-5.9	-8.03/-8.53	-8.23/-7.62
Θ(22.5°)	-7.07/-6.8	-4.47/-2.77	-2.1/-1.57	-1.12/-0.85	-1.07/-1.78	-1.97/-2.19	-2.64/-2.91	-3.52/-4.5	-5.75/-6.22	-5.72/-6.53	-9.07/-13.39	-19.18/-13.89	-9.9/-6.81	-4.12/-2.01	-0.54/0.56	1.54/2.42	3.13/3.24	2.87/2.04	1.32/1.1	0.72/0.05	-1.01/-1.88	-3.48/-6.71	-10.58/-11.2	-8.71/-7.8
Θ(30°)	-6/-4.97	-4.58/-4.36	-3.75/-3.82	-3.73/-3.06	-2.87/-3.63	-4.03/-3.98	-3.91/-4.09	-4.34/-4.59	-5.12/-4.7	-3.89/-4.65	-7.36/-11.74	-18.19/-16.2	-11.17/-7.71	-5.36/-2.85	-0.12/1.66	2.45/2.7	2.93/2.87	2.34/1.54	0.86/0.9	1.11/0.28	-1.52/-3.28	-4.44/-4.93	-6.05/-8.23	-10.38/-8.39
Θ(37.5°)	-7.47/-5.84	-4.41/-3.75	-4.27/-6.47	-5.32/-3.06	-3.38/-5.44	-5.9/-6.44	-7.97/-7.67	-7.12/-7.84	-8.03/-6.16	-4.11/-3.35	-3.83/-7.76	-12.27/-10.61	-10.45/-8.67	-5.09/-2.32	-0.16/1.33	2.2/2.65	2.8/2.06	0.99/1.05	1.17/0.48	-0.23/-1.03	-3.01/-5.15	-5.55/-5.83	-7.44/-8.73	-9.45/-8.83
Θ(45°)	-6.75/-5.41	-6.36/-6.15	-4.96/-7.4	-8.64/-5.3	-5.5/-9.26	-10.14/-13.52	-18.56/-15.03	-18.1/-10.6	-7.87/-7.09	-5.36/-3.1	-1.69/-4.76	-8.6/-9.48	-16.14/-16.28	-6.33/-2.51	-0.85/-0.25	0.18/0.92	1.7/1.45	0.79/0.51	0.19/0.04	-1.7/-2.46	-3.25/-7.27	-7.08/-7.74	-9.29/-9.04	-8.75/-8.7
Θ(52.5°)	-5.12/-4.96	-6.06/-6.74	-6.66/-9.6	-13.08/-7.31	-7.17/-9.83	-11.12/-14.27	-13.8/-16.33	-18.13/-9.29	-7.45/-8.01	-8.95/-5.8	-4.11/-6.86	-9.4/-16.74	-17.55/-10.82	-5.48/-4.48	-3.53/-1.3	-0.46/-0.3	0.64/0.9	0.79/0.8	-0.53/-2.43	-2.4/-3.04	-3.02/-6.74	-6.33/-7.99	-10.53/-11.55	-9.33/-6.39
Θ(60°)	-6.47/-4.43	-3.77/-6.28	-8/-8.82	-13.13/-9.57	-11.22/-15.39	-12.53/-13.25	-12.22/-14.38	-14.15/-11	-11.35/-9.35	-7.78/-6.29	-5.06/-7.72	-8.37/-12.23	-15.54/-9.99	-6.49/-4.11	-3.28/-3.19	-2.25/-0.55	0.9/0.04	-0.52/-1.12	-2.91/-2.77	-4.19/-4.33	-4.46/-5.56	-5.97/-10.21	-12.8/-13.16	-11.03/-7.9
Θ(67.5°)	-5.37/-2.99	-3.71/-6.81	-7.73/-10.42	-15.54/-8.89	-11.44/-15.35	-13.9/-14.09	-16.46/-17.89	-17.41/-18.2	-15.76/-7.03	-3.84/-3.76	-2.43/-6.31	-5.96/-11.74	-12.5/-9.57	-6.37/-3.35	-2.62/-2.78	-1.22/-0.81	-0.24/-1.06	-0.86/-1.01	-1.99/-2.7	-3.44/-5.7	-5.2/-6.18	-6.69/-11.85	-14.97/-13.04	-8.9/-7.59
Θ(75°)	-6.54/-4.15	-3.38/-5.36	-6.78/-8.74	-10.57/-9.07	-12.04/-13.98	-12.09/-13.72	-18.74/-18.32	-11.07/-9.45	-8.81/-5.19	-1.99/-4.52	-1.44/-4.82	-4.85/-8.41	-14.22/-11.12	-10.9/-5.22	-1.7/-1.46	-0.29/-0.81	-0.3/-1.11	-1.03/-1.06	-3.48/-3.42	-5.2/-6.22	-5.92/-5.7	-7.51/-10.06	-14.88/-15.07	-10.53/-6.62
Θ(82.5°)	-6.67/-5.33	-3.92/-6.02	-5.59/-6.74	-10.08/-10.63	-12.48/-11.52	-10.58/-14.26	-17.55/-14.38	-9.54/-7.88	-7.81/-5.41	-1.07/-3.69	-1.35/-6.61	-7.05/-15.44	-13.17/-10.85	-13.11/-6.45	-1.99/-1.43	-0.29/-1.96	-1.44/-1.73	-1.72/-2.64	-3.57/-3.53	-5.02/-6.49	-6.47/-5.34	-7.48/-9.28	-13.32/-17.54	-11.57/-6.47
Θ(90°)	-6.03/-6.47	-5.53/-5.7	-4.55/-6.04	-10.02/-10.34	-9.97/-11.42	-10.1/-14.48	-15.27/-12.45	-7.94/-6.56	-7.14/-8.52	-3.19/-6.72	-2.5/-7.47	-9.69/-16.37	-16.99/-10.9	-13.98/-12.06	-3.92/-2.95	-2.5/-3.2	-2.86/-3.82	-5.31/-4.97	-5.07/-5.16	-7.4/-7.83	-9.6/-6.39	-7.39/-9.04	-11.24/-17.91	-11.26/-6.64
Θ(97.5°)	-6.35/-6.02	-7.38/-6.05	-4.65/-5.93	-7.42/-10.47	-10.2/-13.2	-10.46/-12.13	-11.98/-10.16	-7.56/-6.37	-8.19/-10.53	-5.54/-7.82	-4.48/-11.49	-10.68/-17.79	-9.46/-8.81	-18.97/-13.59	-6.64/-8.61	-6.2/-6.64	-6.02/-7.67	-6.37/-7.59	-7.08/-8.07	-8.22/-9.72	-9.16/-6.35	-6.67/-9.79	-11.66/-15.45	-10.25/-7.58
Θ(105°)	-8.57/-8.77	-8.36/-6.13	-5.91/-7.18	-9.41/-13.65	-9.69/-12.6	-13/-16.86	-14.19/-15.14	-13.1/-10.04	-12.47/-13.63	-9.98/-12.71	-9.49/-13.57	-11.3/-14.19	-11.48/-11.27	-13.02/-16.7	-13.06/-12.11	-8.75/-10.63	-10.29/-9.59	-8.43/-9.78	-9.09/-9.3	-10.11/-11.29	-11.16/-6.54	-7.15/-9.5	-12.21/-13.47	-12.76/-10.58
Θ(112.5°)	-12.64/-15.16	-11.47/-7.52	-9.27/-8.05	-7.98/-14.64	-12.45/-16.45	-13.01/-14.96	-14.63/-14.22	-18.17/-18.69	-16.44/-7.81	-4.93/-9.47	-19.86/-18.79	-17.67/-16.29	-19.06/-12.2	-11.97/-13.6	-15.6/-16.01	-13.42/-13.79	-9.26/-10.99	-9.75/-10.46	-9/-9.36	-8.88/-15.12	-8.85/-7.09	-6.34/-9.48	-13.27/-13.05	-12.59/-18.72
Θ(120°)	-12.63/-18.8	-13.92/-8.56	-9.74/-7.82	-9.31/-15.63	-10.72/-14.37	-13.94/-16.67	-15.61/-11.82	-13.61/-14.27	-11.08/-3.89	-3.68/-7.34	-13/-19.52	-18.93/-16.39	-17.82/-19.87	-18.55/-17.62	-18.04/-12.42	-16.84/-14.72	-13.6/-14.39	-16.19/-9.39	-8.64/-9.16	-12.94/-11.69	-16.19/-8.16	-5.62/-7.85	-16.05/-13.87	-12.02/-16.64
Θ(127.5°)	-19.3/-13.33	-15.87/-16.75	-10.58/-10.19	-13.44/-19.28	-16.5/-17.44	-18.56/-12.34	-13.07/-12.45	-6.78/-6.99	-11.41/-14.69	-10.98/-16.2	-19.1/-16.2	-12.91/-15.3	-13.4/-18.75	-17.74/-16.29	-15.86/-16.27	-17.63/-17.78	-18.28/-18.63	-15.23/-15.72	-10.2/-13.12	-11.57/-10.95	-10.99/-8.06	-4.02/-6.39	-9.24/-12.44	-10.52/-18.95
Θ(135°)	-11.94/-9.2	-10.37/-14.29	-11.84/-12.12	-18.54/-17.75	-19.03/-18.62	-17.73/-18.57	-19.06/-17.56	-12.02/-8	-9.41/-14.46	-14.96/-17.96	-17.25/-18.99	-16.73/-14.77	-13.21/-19.2	-18.74/-18.28	-19.19/-17.76	-17.32/-18.96	-18.54/-9.09	-8.44/-18.42	-11.99/-13.81	-7.6/-11.45	-9.79/-12.4	-6.46/-8.34	-10.91/-9.87	-10.4/-12.11
Θ(142.5°)	-14.3/-12.05	-11.48/-11.65	-13.05/-14.72	-18.81/-18.11	-18.58/-15.88	-19.08/-13.55	-8.76/-8.06	-8.27/-6.83	-6.25/-6.18	-7.04/-9.86	-11.83/-12.57	-18.4/-16.63	-15.69/-18.63	-18.13/-18.53	-14.9/-16.25	-17.91/-12.08	-9.01/-8.91	-10.03/-17.08	-17.39/-18.86	-14.18/-14.79	-15.09/-14.39	-17.31/-18.49	-16.93/-18.24	-18.59/-18.55
Θ(150°)	-18.86/-19.3	-19.57/-18.31	-18.77/-18.8	-19.04/-19.14	-16.05/-11.84	-11.75/-13.82	-12.26/-12.9	-16.46/-18.8	-18.18/-17.53	-16.16/-13.73	-13.06/-15.24	-14.73/-18.36	-17.09/-12.76	-16.13/-11.6	-8.74/-10.36	-15.71/-18.28	-16.34/-14.07	-12.07/-12.48	-15.68/-17.94	-16.81/-10.23	-9.06/-7.97	-7.31/-9.84	-16.07/-15.43	-14.98/-19.16
Θ(157.5°)	-8.22/-7.62	-9.29/-12.18	-14.74/-15.15	-14.11/-15.05	-15.8/-15.1	-13.84/-14.93	-19.01/-18.05	-13.82/-13.57	-15.04/-12.96	-13.5/-17.21	-18.27/-19.45	-18.9/-17.72	-18.8/-18.21	-12.96/-11.07	-13.11/-17.81	-17.56/-14.03	-14.19/-18.98	-18.03/-12.76	-13.52/-18.11	-13.21/-8.9	-8.17/-8.32	-9.21/-11.41	-12.54/-11.29	-11.06/-9.97
Θ(165°)	-11.16/-9.02	-11.02/-12.63	-11.6/-11.76	-11.62/-11.65	-13.06/-15.22	-14.29/-16.44	-17.92/-16.78	-12.65/-11.03	-10.32/-10.04	-10.76/-13.07	-19.1/-18.94	-17.37/-18.93	-18.36/-16.25	-14.53/-15.73	-18.09/-18.5	-17.71/-16.62	-17.65/-17.56	-19.25/-18.47	-19/-19.06	-17.38/-15.56	-13.1/-11.96	-15.65/-18.28	-11.11/-10.05	-12.2/-15.09
Θ(172.5°)	-10.12/-10.11	-11.48/-13.62	-15.55/-15.2	-13.34/-11.63	-9.91/-8.27	-7.96/-9.08	-12.02/-13.68	-13.09/-12.89	-12.07/-10.98	-11.34/-12.95	-14.71/-16.37	-17.79/-18.12	-18.31/-18.05	-18.07/-19.12	-17.29/-18.1	-18.18/-18.72	-18.87/-18.28	-17.42/-19.09	-19.46/-16.21	-15.79/-14.48	-13.62/-13.01	-10.34/-8.01	-7.78/-10.04	-10.95/-10.56
Θ(180°)	-14.07/-16.91	-18.03/-18.43	-18.47/-18.76	-15.83/-12.61	-9.97/-9.52	-9.86/-11.96	-15.03/-18.23	-18.42/-18.89	-18.23/-15.77	-14.25/-12.93	-12.33/-12.36	-12.76/-13.45	-14.27/-16.27	-17.89/-18.75	-18.4/-18.38	-17.4/-16.78	-15.13/-13.67	-12.51/-11.34	-11.17/-10.69	-10.71/-10.31	-10.48/-10.44	-10.16/-10.5	-10.69/-10.49	-10.58/-12.74
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°)	1.65/1.51	0.87/0.13	-0.78/-2.27	-4.03/-5.85	-8.35/-13.24	-18.37/-14.52	-9.75/-6.87	-4.56/-2.54	-1.2/-0.34	0.33/1.06	1.53/1.74	1.85/1.76	1.36/0.94	0.33/-0.46	-1.4/-2.73	-4.98/-7.6	-11.61/-17.63	-17.66/-13.41	-7.99/-5.29	-3.2/-1.67	-0.19/0.78	1.17/1.43	1.96/2.29	2.12/1.79
Θ(7.5°)	0.98/0.32	-0.33/-0.87	-1.99/-4.01	-6.16/-8.57	-12.55/-17.75	-17.58/-13.04	-8.74/-6.42	-4.5/-2.81	-1.32/-0.42	0.3/1.06	1.71/1.97	2.01/1.95	1.79/1.5	0.92/0.03	-1.1/-2.56	-4.68/-7.26	-11.54/-16.66	-18.22/-12.89	-8.13/-5.54	-3.33/-1.7	-0.41/0.67	1.39/1.47	1.32/1.61	2.08/1.83
Θ(15°)	1.21/0.61	-0.48/-1.1	-1.9/-3.62	-5.9/-9.3	-12.65/-16.2	-19.16/-16.34	-12.6/-8.86	-5.97/-3.99	-2.5/-1.34	-0.33/0.32	0.77/1.4	1.77/1.97	1.95/1.87	1.72/1.17	0/-1.6	-3.63/-6.26	-9.84/-13.25	-14.36/-9.72	-5.99/-3.75	-1.66/-0.1	0.8/1.39	1.69/1.83	1.58/1.21	1.29/1.3
Θ(22.5°)	0.69/0.03	-1.26/-2.07	-2.9/-4.33	-6.51/-9.83	-13.11/-18.85	-18.19/-14.45	-9.86/-6.11	-4.23/-3.42	-3.23/-3.27	-2.95/-2.15	-0.99/0.09	0.95/1.31	1.4/1.41	1.19/0.54	-0.3/-1.33	-3.08/-6.18	-10.32/-13.92	-10.32/-5.7	-3.13/-1.46	-0.1/0.88	1.5/1.9	2.2/2.32	2.19/1.9	1.47/1.02

Θ(30°)	0.82/0.24	-1.29/-2.83	-3.36/-3.33	-4.95/-8.67	-14.8/-17.46	-14.73/-10.65	-6.5/-4.64	-4.37/-4.59	-4.59/-4.17	-3.5/-2.56	-1.54/-0.57	0.35/1.07	1.28/1.63	2.2/1.99	0.66/-2.34	-6.65/-9.8	-12.52/-9.36	-4.32/-2	-1.41/-0.79	0.23/0.99	1.6/2.1	2.61/2.73	2.49/2.19	1.62/0.95
Θ(37.5°)	0.27/0.06	-0.76/-2.32	-3.57/-3.95	-4.71/-8.3	-15.36/-14.45	-15.11/-10.49	-6.98/-7.01	-7.35/-6.92	-6.26/-5.57	-4.97/-3.51	-2.16/-1.12	-0.22/0.19	0.37/0.51	1.21/1.24	-1.15/-6.38	-14.89/-15.75	-15.48/-10.32	-5.53/-3.41	-2.95/-2.58	-0.99/0.4	1.34/2.31	3.34/3.73	3.23/2.56	1.98/1.24
Θ(45°)	-0.49/-0.75	-1.48/-2.99	-5.33/-7.26	-7.26/-11.38	-17.87/-15.58	-17.86/-13.49	-8.62/-7.12	-4.77/-3.96	-5.5/-8.07	-6.71/-4.03	-2.66/-1.64	-2.98/-2.04	0.61/0.69	-0.6/-0.26	-1.83/-7.26	-15.77/-11.71	-12.6/-12.1	-6.18/-5.05	-4.04/-1.97	-0.22/0.97	1.43/1.88	2.62/3.33	3.2/2.38	1.68/0.66
Θ(52.5°)	-0.8/-1.95	-2.55/-4.81	-7.29/-8.66	-8.85/-11.98	-18.27/-16.61	-19.04/-14.13	-9.96/-8.25	-6.01/-5.71	-7.74/-9.98	-6.95/-4.79	-1.81/0.1	-0.82/-0.88	1.26/0.78	-1.32/-0.73	-2.64/-10.16	-11.62/-10.4	-15.1/-9.95	-7.06/-6.1	-4.67/-2.89	-1.15/0.31	0.93/1.29	2.4/3.19	3.33/2.61	1.8/0.5
Θ(60°)	0.04/-1.53	-3.65/-3.15	-4.31/-7.8	-9.85/-10.03	-18.88/-15.15	-18.64/-17.73	-11.26/-8.07	-6.52/-7	-7.59/-7.65	-9.99/-10.07	-5.95/-1.32	-0.27/-1.58	-0.36/0.47	-2.52/-4.09	-6.27/-12.45	-13.43/-11.57	-16.98/-10.04	-7.69/-6.06	-4.87/-4	-2.7/-1.05	0.56/0.97	1.92/2.16	2.68/2.57	1.05/0.04
Θ(67.5°)	0.04/-2.15	-4.82/-4.06	-7.15/-11.09	-9.66/-8.6	-16.51/-19.14	-17.88/-17.32	-14.34/-11.78	-9.97/-10.6	-8.61/-8.47	-13.64/-12	-9.43/-3.19	-2.29/-2.22	-0.95/-1.53	-5.37/-5.37	-6.93/-13.24	-12.5/-11.91	-10.67/-8.56	-6.72/-4.36	-4.08/-3.17	-3.08/-2.28	-1.23/-0.79	0.82/2.01	2.88/2.03	-0.34/-0.85
Θ(75°)	-0.64/-2.54	-4.09/-2.71	-5.7/-8.52	-10.31/-11.04	-17.75/-17.82	-18.89/-18.73	-19.07/-18.55	-18.3/-16.21	-10.76/-9.42	-14.93/-10.64	-12.49/-6.09	-3.58/-2.38	-3.07/-2.16	-4.59/-5.76	-8.34/-13.88	-9.35/-7.87	-9.61/-6.92	-6.18/-4.28	-4.37/-3.8	-3.33/-3.97	-2.4/-1.17	0.57/1.08	1.91/2.18	-0.32/-2.08
Θ(82.5°)	-1.22/-3.63	-7.9/-3.79	-7.27/-11.25	-10.22/-11.25	-16.33/-17.37	-18.41/-19.05	-18.16/-18.74	-18.3/-18.7	-15.14/-10.48	-12.04/-9.4	-11.18/-9.09	-7.25/-4.02	-4.62/-4.13	-7.64/-6.68	-12.76/-12.19	-9.44/-7.2	-6.37/-5	-4.03/-2.22	-4.43/-4.19	-4.3/-4.24	-3.73/-1.76	-1.1/-0.34	1.39/1.66	-1.4/-2.87
Θ(90°)	-1.67/-2.94	-5.64/-4.24	-7.8/-13.09	-12.59/-13.67	-17.66/-19.16	-17.06/-11.98	-13.72/-14.61	-17.7/-18.98	-18.72/-16.52	-17.22/-11.76	-11.23/-10.44	-12/-5.91	-7.12/-7.41	-10.65/-12.79	-14.01/-10.8	-7.74/-4.5	-5.27/-5.47	-6.18/-3.89	-5.36/-6	-5.8/-6.62	-7.35/-4.07	-2.05/-1.3	0.93/1.25	-2.38/-2.47
Θ(97.5°)	-2.64/-4.7	-6.09/-5.12	-8.91/-9.65	-16.78/-18.36	-18/-16.3	-17.24/-12.03	-9.93/-9.9	-15.23/-18.35	-18.03/-14.89	-18.14/-18.31	-11.81/-12.56	-15.14/-6.05	-9.05/-13.59	-19.45/-8.34	-12.16/-7.87	-9.74/-5.66	-5.33/-4.46	-6.15/-4.06	-6.29/-6.01	-7.11/-8.15	-8.03/-3.89	-2.87/-1.96	-0.64/0.9	-1.7/-2.9
Θ(105°)	-2.55/-4.72	-5.84/-6.44	-10.58/-8.48	-11.67/-13.94	-18.36/-13.93	-15.59/-14.54	-12.73/-11.28	-14.45/-17.71	-18.06/-15.87	-17.57/-16.51	-9.31/-9.96	-16.9/-12	-11.37/-15.09	-11.98/-8.61	-12.4/-5.96	-6.27/-5	-5.32/-5.04	-8.9/-5.41	-6.57/-7.67	-6.84/-10.25	-11.88/-8.37	-3.86/-2.05	0.05/-1.01	-2.92/-2.17
Θ(112.5°)	-2.75/-4.22	-5.68/-6.62	-8.24/-10.53	-12.88/-10.05	-14.11/-17.94	-15.74/-10.98	-9.83/-12.29	-16.81/-17.99	-18.06/-18.4	-18.55/-15.87	-10.85/-15.66	-15.27/-16.86	-18.36/-11.8	-13.23/-9.81	-7.66/-5	-6.64/-4.97	-5.32/-4.95	-7.49/-4.79	-4.67/-5.42	-5.95/-8.51	-12.18/-8.71	-6.67/-3.63	-2.04/-1.65	-1.92/-2.1
Θ(120°)	-4.84/-4.17	-3.42/-6.12	-7.35/-8.98	-11.59/-13.55	-17.87/-18.92	-18.23/-13.21	-12.25/-13.76	-17.75/-18.5	-19.15/-16.41	-18.87/-18.11	-15.99/-18.86	-12.12/-19.14	-7.59/-12.49	-13.48/-5.41	-5.52/-5.62	-5.37/-4.2	-3.75/-4.1	-6.29/-4.29	-2.77/-5.67	-7.33/-11	-14.56/-16.76	-7.55/-4.74	-3.31/-2.7	-2.57/-3.35
Θ(127.5°)	-6.16/-6.42	-6.29/-5.44	-4.72/-7.94	-10.22/-11.11	-18.31/-12.64	-11.28/-9.56	-9.19/-9.85	-12.86/-11.62	-11.08/-12.48	-15.22/-14.58	-14.14/-18.38	-16.06/-12.42	-9.05/-12.13	-9.55/-7.67	-12.62/-6.53	-4.35/-5.15	-4.95/-6.4	-7.43/-5.06	-2.85/-4.52	-5.97/-8.51	-17.01/-18.23	-9.67/-4.23	-5.41/-6.07	-4.65/-4.83
Θ(135°)	-3.82/-3.38	-4.83/-5.99	-4.13/-4.53	-7.31/-8.45	-9.79/-13.68	-16.34/-12	-10.11/-10.1	-14.05/-12.91	-13.35/-14.05	-15.8/-12.8	-9.93/-13.58	-19.3/-10.16	-5.84/-12.1	-16.07/-10.75	-10.72/-6.05	-4.89/-7.17	-8.85/-10.22	-8.92/-7.17	-4.78/-5.26	-6.54/-6.71	-11.54/-18.73	-14.15/-12.38	-7.93/-5.82	-4.26/-3.63
Θ(142.5°)	-4.76/-4.38	-4.33/-5.06	-6.66/-7.41	-6.83/-8.21	-11.49/-16.56	-18.85/-12.01	-10/-10.35	-14.32/-15.29	-11.7/-12.44	-16.49/-12.48	-11.37/-12.37	-18.2/-15.1	-16.06/-13.4	-10.5/-17.79	-18.12/-11.53	-8.34/-12.87	-18.54/-15.94	-14.54/-12.01	-9.66/-9.82	-10.47/-10.84	-12.62/-15.77	-17.82/-15.13	-11/-8.29	-6.86/-5.87
Θ(150°)	-8.85/-8.72	-8.72/-8.41	-9.62/-16.38	-18.89/-11.26	-8.24/-7.65	-8.05/-7.84	-9.04/-10.69	-13.47/-19.2	-18.84/-18.14	-18.08/-16.67	-13.2/-13.66	-17.16/-15.09	-17.24/-11.14	-10.28/-19.03	-16.46/-15.39	-18.15/-18.54	-17.35/-14.29	-13.58/-11.99	-10.05/-9.95	-11.15/-13.19	-12.56/-11.74	-13.11/-13.82	-11.85/-9.96	-8.32/-8.47
Θ(157.5°)	-13.99/-13.63	-10.71/-8.92	-7.65/-5.56	-4.22/-4	-4.4/-5.99	-8.32/-10.13	-11.76/-14.62	-14.38/-13.27	-14.65/-18.89	-18.26/-16.98	-13.22/-10.66	-10.23/-12.58	-16.95/-18.04	-17.82/-18.84	-18.12/-18.1	-18.85/-19.42	-18.47/-16.58	-14.3/-12.11	-10.75/-10.67	-11.44/-13.91	-15.1/-14.57	-12.21/-8.99	-8.08/-8.72	-9.24/-11.24
Θ(165°)	-8.1/-6.64	-6.42/-5.58	-4.45/-4.49	-5.65/-6.97	-8.17/-11.6	-17.38/-17	-13/-11.46	-11.02/-12.63	-16.97/-18.9	-18.62/-18.27	-15.95/-15.37	-16.6/-18.56	-18.51/-14.2	-12.62/-11.85	-11.93/-12.65	-14.39/-18.4	-18.17/-18.82	-18.26/-18.84	-17.33/-16.15	-14.71/-14.54	-12.47/-12.03	-11.91/-11.46	-10.79/-11.87	-12.77/-10.43
Θ(172.5°)	-9.41/-8.74	-7.22/-6	-5.52/-5.52	-5.93/-7	-8.73/-12.12	-16.38/-15.65	-13.6/-13.02	-12.76/-14.12	-18.39/-19.11	-18.73/-17.6	-16.75/-17.05	-16.92/-17.57	-17.68/-18.05	-18.65/-17.62	-16.73/-18.39	-19.35/-18.09	-18.67/-15.35	-13.78/-12.5	-13.44/-14.28	-15.91/-16.2	-15.93/-17.95	-18.63/-18.73	-18.43/-16.82	-13.63/-10.33
Θ(180°)	-12.09/-10.29	-8.63/-8.28	-8.76/-9.82	-11.27/-11.48	-13.01/-16.82	-19.06/-18	-17.87/-18.15	-18.83/-18.06	-18.21/-18.12	-19.37/-18.02	-18.57/-17.06	-14.41/-12.89	-11.9/-11.18	-10.12/-9.91	-10.45/-11.11	-11.18/-11.07	-10.78/-10.7	-10.59/-11.29	-13.13/-15.05	-17.84/-18.45	-19.16/-18.29	-18.06/-16.94	-15.31/-13.97	-13.71/-14.16
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°)	-13.16/-8.78	-6.47/-4.89	-2.94/-1.33	-0.01/0.85	1.28/1.64	1.84/1.92	1.56/1.21	0.87/0.4	-0.29/-1.37	-2.85/-4.49	-6.6/-10.09	-16.71/-18.86	-13.13/-8.33	-5.32/-3.41	-2.07/-0.93	-0.04/0.47	0.85/1.11	1.3/1.27	1.24/1.44	1.16/0.4	-0.88/-2.05	-3.2/-4.99	-8/-10.8	-15.08/-18.79
Θ(7.5°)	-13.13/-7.68	-4.54/-3.14	-2.42/-1.47	-0.27/0.48	0.97/1.13	1.13/1.16	1.12/0.88	0.51/0.02	-0.38/-1.15	-2.46/-4.48	-6.8/-9.96	-15.59/-18.39	-14.31/-8.84	-5.86/-3.56	-1.95/-0.94	-0.1/0.55	1.08/1.4	1.54/1.44	1.28/1.11	0.82/0.4	-0.75/-2.28	-3.42/-4.55	-6.89/-11.55	-18.67/-17.35
Θ(15°)	-11.14/-7.74	-4.98/-3.25	-2/-1.06	-0.43/-0.08	0.06/-0.33	-0.72/-1.26	-1.84/-2.47	-2.87/-2.96	-3.34/-4.79	-6.99/-9.35	-11.74/-16.65	-18.69/-16.88	-12.48/-8.49	-5.81/-3.72	-2/-0.57	0.64/1.4	1.96/2.26	2.33/2.28	2.14/1.89	1.47/0.53	-0.83/-2.75	-4.51/-5.67	-7.22/-9.98	-12.35/-13.06
Θ(22.5°)	-9.9/-7.81	-6.25/-5.11	-3.6/-2.7	-2.32/-1.9	-2.15/-2.91	-3.86/-4.84	-5.43/-5.57	-5.82/-5.73	-6.36/-7.56	-7.24/-6.61	-7.59/-10.54	-14.89/-14.59	-10.76/-7.49	-5.18/-3.3	-1.64/0.15	1.68/2.85	3.27/3.17	2.72/2.1	2.03/1.87	1.52/0.72	-0.33/-1.97	-4.11/-5.45	-6.35/-7.9	-10.06/-11.08
Θ(30°)	-10.91/-10.48	-7.21/-4.81	-4.77/-5.66	-4.57/-2.66	-2.63/-4.58	-6.95/-7.02	-6.35/-6.76	-7.21/-7.43	-7.75/-7.16	-5.11/-4.74	-7.28/-10.83	-13.35/-17.33	-19.48/-12.83	-5.81/-2	-0.52/0.55	2.03/3.29	3.69/3.38	2.5/1.67	1.71/1.8	1.23/0.02	-1.23/-2.93	-4.63/-6.25	-9.81/-13.27	-15.09/-12.08
Θ(37.5°)	-11.17/-9.63	-8.16/-6.06	-4.67/-5.67	-7.47/-4.92	-3.76/-5.19	-6.79/-7.31	-8.97/-11.28	-11.94/-11.69	-10.08/-7.02	-3.76/-2.89	-3.88/-6.25	-9.88/-11.29	-12.56/-11.14	-5.64/-1.56	0.66/1.71	2.25/2.65	2.55/1.79	1.35/1.5	1.46/1.06	0.6/-0.38	-1.8/-3.38	-4.86/-6.22	-8.83/-13.28	-16.09/-14.14
Θ(45°)	-7.11/-7.77	-8.88/-7.58	-5.76/-6.34	-7.96/-5.78	-5.27/-8.15	-8.63/-8.26	-10.64/-11.31	-12.67/-12.37	-7.06/-5.95	-5.37/-4.26	-2.38/-4.6	-9.59/-9.03	-9.01/-14.31	-7.13/-1.21	0.41/-0.73	-0.11/1.61	1.83/0.78	0.61/0.47	-0.12/-0.6	-2.08/-1.81	-2.83/-4.43	-4.7/-7.13	-11.79/-13.37	-11.46/-9.61
Θ(52.5°)	-6.53/-4.96	-5.09/-7.49	-7.3/-7.07	-11.16/-8.33	-7.18/-12.12	-18.59/-16.26	-12.2/-11.8	-12.3/-7.03	-4.01/-5.29	-9.43/-7.36	-3.11/-5.31	-8.41/-9.8	-16.06/-13.92	-7.12/-2.59	-1.64/-2.12	-1.55/0.04	0.97/0.43	-0.04/-0.32	-1.89/-1.95	-2.25/-2.8	-3.23/-5.79	-5.6/-10.42	-17.75/-18.01	-12.74/-8.27
Θ(60°)	-8.26/-4.95	-4.65/-7.31	-8.68/-9.57	-14.79/-8.02	-7.48/-13.17	-18.55/-14.64	-12.72/-15.5	-11.88/-9.08	-7.14/-6.48	-6.58/-5.87	-4.36/-5.25	-7.03/-10.2	-16.33/-11.45	-5.68/-2.79	-2.19/-3.66	-1.94/-0.39	0.2/-0.57	-0.29/-1.26	-2.86/-3.22	-4.27/-4.49	-3.77/-4.75	-5.43/-10.13	-13.34/-15.78	-10.96/-11.02
Θ(67.5°)	-7.24/-5.37	-3.12/-4.18	-8.72/-8.21	-14.45/-11.98	-12.23/-17.58	-14.14/-13.29	-18.79/-18.86	-17.29/-16.32	-12.02/-5.94	-2.41/-2.55	-1.91/-4.73	-5.7/-9.88	-17.63/-6.64	-3.98/-2.78	-2.74/-2.86	-1.42/-1.52	-0.56/-0.54	-0.82/-1.79	-2.95/-3.08	-4.69/-5.32	-4.34/-4.43	-5.7/-10.08	-12.41/-13.85	-9.84/-8.06
Θ(75°)	-7.58/-6.24	-4.04/-4.49	-7.65/-8.6	-13.72/-8.21	-9.08/-13.11	-11.19/-11.42	-17.15/-12.46	-9.04/-6.59	-6.54/-5.71	-2.27/-3.21	-0.91/-4.38	-5.38/-7.03	-15.49/-8.52	-6.19/-3.72	-1.49/-1.75	-0.53/-1.63	-0.87/-0.77	-1.69/-3.2	-3.45/-3.71	-4.82/-5.95	-5.35/-5.63	-8.22/-11.35	-15.04/-18.01	-11.49/-8.45
Θ(82.5°)	-6.47/-5.79	-4.41/-5.01	-6.48/-7.36	-11.87/-8.63	-8.3/-11.89	-10.1/-10.55	-9.15/-7.8	-5.2/-3.65	-3.65/-4.33	-1.91/-4.66	-1.15/-8.55	-7.24/-9.81	-13.33/-9.44	-7.03/-3.88	-2.28/-1.56	-0.39/-2.85	-1.43/-1.49	-3.41/-3.05	-3.77/-4.42	-5.91/-7.11	-6.37/-5.75	-7.93/-8.37	-11.39/-16.57	-11.32/-7.87
Θ(90°)	-6.18/-7.46	-5.46/-5.54	-4.45/-5.42	-10.7/-8.12	-8.28/-10.2	-7.77/-9.27	-9.68/-9.18	-5.16/-3.46	-4.33/-6.35	-3.47/-8.14	-3.06/-7.55	-11.33/-10.73	-15.74/-8.48	-11.37/-8.02	-3.27/-4.13	-2.3/-2.91	-3.31/-4.2	-7.88/-5.34	-6.1/-7.41	-8.68/-9.46	-7.24/-5.32	-5.88/-8.23	-10.88/-17.01	-8.72/-6.96
Θ(97.5°)	-6.27/-8.37	-5.31/-6.15	-4.92/-5.5	-9.66/-8.47	-8.14/-10.5	-7.68/-9.73	-7.62/-11.34	-6.04/-4.71	-6.44/-9.46	-5.54/-8.51	-5.03/-12.72	-11.31/-19.23	-11.78/-8.08	-12.64/-11.71	-6.8/-10.7	-5.77/-6.04	-6.84/-9.06	-10.92/-8.83	-9.27/-9.33	-8.96/-10.75	-7.42/-5.32	-5.65/-6.59	-9.8/-18.11	-12.1/-6.64
Θ(105°)	-9.58/-14.63	-7.37/-5.88	-5.07/-6.08	-7.78/-12.36	-9.47/-9.85	-7.69/-10.22	-9.08/-12.48	-14.94/-9.99	-12.44/-11.49	-8.5/-13.18	-10.59/-12.15	-11.15/-18.19	-15.47/-8.88	-14.02/-18.4	-10.79/-16.24	-10.78/-10.25	-9.49/-11.09	-13.32/-12.91	-10.75/-11.99	-13.16/-10.91	-8.36/-6.76	-6.22/-8.76	-10.95/-18.62	-14.48/-9.01
Θ(112.5°)	-11.96/-19.07	-10.68/-7.63	-6.14/-8.36	-8.88/-11.27	-10.74/-18.14	-11.21/-12.5	-10.52/-12.09	-17.81/-19.21	-13.95/-6.77	-4.77/-9.52	-17.65/-18.12	-17.89/-19.02	-13.81/-9.94	-10.84/-15.63	-17.19/-19.35	-14.49/-14.29	-9.87/-11.87	-10.99/-12.43	-9.33/-11.68	-11.18/-13.41	-9.78/-7.03	-7.91/-9.28	-13.13/-12.66	-13.58/-10.99
Θ(120°)	-13.96/-18.26	-16.33/-9.28	-8.17/-8.5	-9.64/-14.64	-11.69/-15.82	-11.99/-13.31	-13.98/-9.08	-11.46/-13.65	-12.65/-4.33	-2.97/-6.3	-15.33/-18.43	-17.38/-14.41	-19.13/-16.8	-15.68/-15.4	-12.3/-10.78	-19.44/-16.21	-11.53/-12.2	-15.53/-10.13	-11.9/-12.49	-13.58/-13.3	-15.27/-7.87	-5.34/-6.87	-12.67/-10.68	-11.27/-11.51
Θ(127.5°)	-18.22/-18.22	-17.7/-12.99	-10.76/-11.33	-11.23/-17.59	-17.68/-17.93	-17.47/-10.72	-12.18/-13.46	-7.39/-6.19	-10.51/-13.1	-10.57/-12	-18.74/-18.7	-11.71/-15.71	-15.5/-16.67	-12.82/-12.7	-12.31/-14.23	-13.07/-18.89	-19.03/-18.28	-19.59/-12	-9.32/-11.4	-12.2/-9.35	-14.19/-6.2	-4/-5.4	-6.65/-8.78	-11/-19.06
Θ(135°)	-16.55/-13.37	-9.43/-12.57	-14.75/-14.16	-19.29/-18.18	-19.05/-19.16	-17.66/-19.01	-18.42/-18.6	-12.61/-7.65	-8.29/-14.2	-15.12/-17.69	-18.89/-18.02	-14.99/-15.18	-11.88/-13.33	-16.24/-16.81	-16.9/-15.09	-12.84/-18.17	-18.64/-8.47	-9.66/-15.05	-8.36/-11.6	-8.1/-13.76	-11/-12.22	-6.73/-6.34	-6.38/-8.72	-12.34/-15.74
Θ(142.5°)	-18/-15.54	-13.48/-12.91	-14.74/-14.94	-17.17/-18.79	-17.13/-17.58	-17.83/-14.72	-9.15/-7.31	-6.97/-5.87	-5.35/-5.18	-5.83/-9.03	-12.54/-13.9	-17.34/-14.09	-15.48/-18.28	-16.21/-12.23	-13.4/-18.96	-18.41/-12.03	-9.15/-8.17	-10.72/-19.14	-15.76/-18.76	-12.29/-14.8	-17.66/-13.77	-15.07/-12.59	-10.32/-11.53	-14.6/-17.77
Θ(150°)	-18.01/-19.06	-17.66/-18.18	-17.79/-19.04	-18.25/-18.48	-14.25/-10.37	-11.43/-14.3	-11.71/-11.61	-15.95/-17.64	-18.35/-18.29	-16.07/-15.69	-14.68/-18.7	-14.33/-16.31	-18.64/-19.18	-16.75/-10.63	-10.28/-12.04	-16.36/-17.85	-15.96/-11.5	-11.29/-14.26	-19.12/-18.89	-14.11/-8.71	-7.19/-6.63	-7.11/-9.93	-11.69/-10.87	-13.69/-18.99
Θ(157.5°)	-10.64/-12.16	-13.82/-14.52	-13.56/-13.91	-14.36/-16.1	-17.75/-13.98	-12.63/-14.88	-18.24/-17.66	-10.41/-10.7	-15.13/-14.09	-11.8/-14.48	-17.86/-18.21	-17.56/-19.09	-18.76/-17	-13.74/-12.99	-13.34/-14.74	-14.97/-14.18	-15.5/-18.7	-17.37/-13.17	-11.25/-13.04	-12.07/-8.22	-6.75/-7.33	-8.31/-8.46	-12.21/-19.18	-14.29/-10.84
Θ(165°)	-10.12/-16.14	-13.02/-12.3	-14.49/-12.96	-11.65/-12.9	-15.83/-13.88	-13.15/-17.6	-18.98/-14.88	-10.49/-8.91	-8.94/-9.99	-11.39/-13.57	-17.81/-18.99	-17.37/-18.96	-17.81/-17.47	-17.35/-17.7	-16.44/-14.27	-12.44/-13.19	-14.44/-18.28	-18.54/-18.99	-18.95/-17.51	-13.89/-9.96	-10.29/-11.75	-11.67/-10.54	-13.51/-18.1	-11.68/-10.04
Θ(172.5°)	-13.43/-13.03	-14.06/-18.55	-18.34/-17.47	-15.18/-12.99	-10.11/-8.15	-8.09/-9.58	-11.81/-13.32	-15.07/-15.28	-13.8/-12.35	-11.97/-12.68	-14.75/-17.6	-18.7/-17.47	-19.25/-18.96	-18.35/-19.02	-18.83/-18.35	-17.37/-17.98	-18.29/-19.28	-17.51/-18.77	-17.17/-17.44	-18.27/-17.39	-15.32/-11.63	-10.29/-10.59	-10.92/-10.26	-10.45/-12.02
Θ(180°)	-14.58/-18.47	-17.74/-17.6	-18.35/-18.49	-17.37/-15.58	-12.11/-11.3	-12.99/-16.21	-17.79/-17.86	-18.45/-18.59	-15.85/-14.73	-13.35/-12.3	-11.91/-12.09	-12.59/-14.13	-16.84/-17.46	-17.62/-17.65	-17.72/-18.59	-18.9/-16.56	-14.39/-12.81	-11.7/-11.05	-9.97/-9.66	-9.8/-10.2	-10.37/-9.88	-9.45/-9.49	-10.68/-12.52	-13.68/-14.09
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°)	0.86/0.83	0.58/0.05	-1.61/-2.33	-3.25/-4.34	-5.87/-8.89	-12.97/-19.02	-17.55/-9.46	-6.11/-4.87	-3.54/-1.77	-0.76/-0.38	0/0.51	0.41/0.27	0.56/0.29	-0.47/-1.31	-2.31/-3.1	-4.41/-5.94	-8.98/-11.78	-15.51/-17.16	-14.89/-9.9	-6.8/-5.27	-3.66/-2.41	-0.92/-0.41	-0.43/-0.25	0.39/0.79
Θ(7.5°)	-0.45/-0.26	-1.07/-1.74	-2.71/-3.67	-4.22/-5.22	-7.29/-9.38	-10.68/-11.7	-9.57/-7.06	-5.29/-4.2	-3.32/-1.92	-0.61/-0.13	0.18/0.79	1.38/1.53	1.41/1.27	0.84/0.24	-0.7/-1.87	-3.4/-5.65	-9.49/-16.32	-17.74/-12.41	-7.93/-5.36	-3.52/-2.46	-1.64/-1.29	-1.02/-0.32	0.44/0.1	-0.65/-0.76
Θ(15°)	0.54/0.04	-1.11/-1.71	-3.11/-4.7	-5.64/-7.94	-11.37/-15.93	-15.96/-13.67	-10.89/-8.53	-6.69/-5.5	-3.65/-2.41	-1.92/-1.65	-0.84/-0.04	0.09/0.28	0.64/0.39	-0.26/-0.72	-1.35/-2.25	-3.93/-7.01	-13.24/-14.59	-8.66/-5.75	-3.61/-2.71	-1.99/-1.2	-0.56/-0.05	0.63/1.41	1.62/1.43	1.11/0.89
Θ(22.5°)	0.7/0.35	-0.51/-1.21	-2.99/-3.65	-4.02/-5.41	-6.93/-9.96	-13.53/-16.85	-16.17/-11.01	-6.74/-4.21	-2.77/-2.2	-1.66/-1.28	-1.09/-0.76	-0.45/-0.02	0.44/0.9	0.83/-0.13	-1.86/-3.15	-4.56/-7.65	-11.47/-9.16	-6.63/-5.72	-4.94/-4.04	-2.01/-0.15	0.8/1.18	1.48/1.48	0.89/0.65	0.51/0.66
Θ(30°)	0.65/0.02	-1.07/-2.82	-5.05/-4.92	-4.06/-4.06	-4.81/-7.33	-10.75/-13.08	-9.54/-6.9	-5.96/-5.88	-5.02/-4.25	-3.82/-3.87	-2.85/-1.37	-0.84/-0.65	-0.04/0.8	1.42/0.87	-1/-2.28	-2.57/-5.12	-14.61/-11.52	-7.91/-7.5	-3.69/-1.17	-0.36/0.09	-0.01/-0.16	0.63/1.2	0.99/0.29	-0.14/0.45
Θ(37.5°)	-0.31/-0.4	-2.18/-3.95	-4.15/-5.32	-6.46/-6.91	-8.37/-9.26	-10.38/-10.32	-5.27/-3.31	-3.31/-4.25	-4.76/-5.66	-7.09/-7.45	-6.29/-3.73	-1.29/-0.84	-1.17/-0.12	1.73/1.66	-0.81/-2.31	-2.38/-6.63	-17.92/-7.14	-5.56/-5.27	-2.49/0.05	0.57/-0.07	0.66/1.33	1.79/2.05	2.05/1.14	-0.19/-0.14
Θ(45°)	0.07/-0.73	-3.24/-3.65	-2.71/-4.7	-8.8/-10.87	-13.01/-13.58	-12.55/-12.44	-7.58/-6.56	-5.21/-2.58	-1.64/-3.7	-7.48/-8.73	-7.14/-5.05	-2.03/-0.76	-0.04/0.48	1.31/1.44	-2.11/-6.29	-5.73/-10.64	-18.94/-11.48	-10.26/-8.93	-5.92/-2.97	-0.81/0.43	1.2/2.21	2.56/2.25	2.19/1.23	-0.34/-0.25
Θ(52.5°)	0.49/-0.41	-1.97/-3.71	-2.94/-5.29	-12.2/-9.12	-9.98/-18.23	-19.73/-17.57	-8.24/-6.1	-3.29/-1.7	-2.76/-4.87	-7.36/-6.99	-6.62/-2.65	-1.16/-1.73	-1.29/-0.35	0.16/-0.3	-2.98/-7.67	-8.81/-11.26	-10.77/-11.09	-13.31/-12.16	-11.59/-5.95	-3.09/-0.34	1.02/1.21	1.42/1.24	0.96/0.07	-1.14/0.1
Θ(60°)	-0.71/-1.15	-1.64/-2.34	-4.23/-6.35	-11.2/-10.4	-11.12/-19.28	-18.36/-18.64	-11.54/-9.76	-6.58/-6.11	-5.72/-4.18	-4.38/-6.76	-7.62/-4.35	-0.94/-1.83	-1.2/0.69	0.08/-0.84	-2.12/-10.59	-13.06/-18.32	-15.39/-16.65	-9.02/-8.1	-6.02/-7.54	-8.29/-4.89	-1.76/-0.02	1.53/2	1.18/0.17	-0.84/-0.27
Θ(67.5°)	0.57/-0.72	-1.67/-2.88	-3/-6.07	-12.13/-9.43	-10.38/-18.71	-18.26/-17.75	-11.09/-8.2	-9.16/-10.62	-6.15/-3.79	-5.82/-12.62	-11.23/-5.55	-2.83/-3.04	-1.64/-1.4	-0.4/-1.98	-5.69/-10.65	-11.47/-15.72	-9.7/-6.54	-4.79/-4.35	-1.76/-2.9	-6.37/-5.81	-3.64/-0.18	1.33/1.56	0.44/-0.62	-0.35/0.15
Θ(75°)	-1.57/-1.46	-1.65/-3.92	-5.03/-7.51	-10.89/-11.05	-15.33/-18.83	-18.24/-18.38	-13.44/-10.85	-12.87/-9.33	-6.56/-5.7	-8.28/-18.96	-17.33/-9.76	-4.36/-6.07	-2.48/-2.46	-3.8/-2.61	-6.82/-10.13	-14.54/-12.43	-6.75/-6.03	-4.22/-3.39	-2.05/-2.66	-5.27/-6.26	-3.74/-1.34	0.1/0.55	0.45/-2.03	-3.19/-2.21
Θ(82.5°)	-1.75/-0.55	-1.68/-3.48	-5.87/-7.82	-9.85/-11.42	-18.88/-18.93	-18.57/-15.72	-17.96/-18.76	-18.69/-11.77	-10.21/-10.41	-16.62/-13.5	-18.58/-9.81	-3.52/-5.63	-2.33/-2.48	-4.56/-4.22	-10.78/-16.08	-7.8/-7.73	-4.48/-4.03	-1.65/-2.96	-1.26/-4.35	-4.37/-7.65	-4.51/-0.37	0.29/-0.31	-0.85/-2.22	-2.6/-1.55
Θ(90°)	-4.72/-1.59	-3.83/-4.42	-5.79/-10.4	-11.08/-12.6	-17.56/-19.43	-19.25/-10.68	-9.96/-18.32	-16.96/-10.82	-12.23/-9.94	-12.04/-12.71	-12.06/-18.25	-4/-3.78	-6.39/-3.7	-12.98/-6.07	-13.2/-15.57	-10.21/-6.1	-3.58/-5.48	-6.08/-5.33	-6.58/-8.03	-7.99/-8.64	-7.25/-2.65	-1.75/-1.65	-1.17/-2.67	-3.23/-3.74
Θ(97.5°)	-4.22/-1.23	-4.09/-9.39	-6.84/-11.79	-12.18/-11.89	-18.18/-16.87	-18.08/-11.54	-8.58/-11.58	-10.2/-10.24	-10.29/-10.2	-15.8/-9.07	-8.88/-17.99	-4.49/-5.82	-7.29/-7.25	-12.28/-9.45	-12.89/-9.95	-6.19/-6.75	-2.72/-5.41	-5.46/-6.86	-6.33/-12.2	-8.95/-8.94	-6.6/-2.71	-2.16/-1.51	-0.63/-2.63	-3.46/-3.75
Θ(105°)	-3.67/-2.51	-4.85/-8.24	-7.67/-13.62	-13.36/-13.81	-18.05/-15.19	-11.2/-17.75	-11.81/-14.48	-13.03/-13.08	-15.37/-11.73	-17.95/-11.68	-5.78/-10.18	-10.05/-4.26	-17.59/-9.75	-19.48/-9.23	-8.01/-8.72	-9.64/-5.25	-5.63/-6.26	-9.3/-6.2	-11.52/-9.33	-10.74/-10.54	-6.71/-4.07	-4.28/-1.76	-1.64/-2.36	-2.81/-5.37
Θ(112.5°)	-3.59/-3.64	-7.73/-8.83	-6.87/-9.85	-16/-15.45	-15.2/-17.3	-18.99/-14.07	-9.51/-9.41	-11.72/-16.34	-14.58/-14.37	-17.76/-10.38	-6.54/-13.35	-12.61/-8.84	-10.46/-12.65	-13.32/-13.66	-9.18/-5.73	-4.18/-5.19	-6.49/-5.38	-7.66/-5.19	-9/-12.6	-13.45/-10.55	-8.4/-7.59	-5.09/-4.64	-3.38/-1.88	-2.93/-5.18
Θ(120°)	-1.72/-4.76	-8.07/-7.1	-7.9/-7.93	-11.02/-18.66	-18.61/-17.28	-17.9/-18.23	-13.17/-12.41	-11.37/-14.88	-19.2/-17.2	-16.34/-12.32	-7.03/-8.52	-8.74/-14.84	-9.67/-8.61	-13.84/-6.95	-4.6/-7.14	-7.52/-4.39	-5.48/-4.75	-7.39/-7.93	-8/-11.74	-15.47/-11.37	-11.17/-10.42	-7.87/-4.21	-3.58/-3.63	-2.48/-3.87
Θ(127.5°)	-4.79/-7.11	-10.24/-8.99	-9.97/-8.45	-5.57/-7.98	-18.48/-16.89	-11.5/-8.23	-7.2/-10.18	-10.24/-10.27	-10.73/-11.86	-10.77/-8.92	-14.28/-13.7	-19.11/-18.26	-4.78/-3.93	-9.14/-10.45	-6.19/-8.69	-9.65/-3.21	-2.67/-2.95	-5.84/-4.62	-4.26/-6.94	-9.92/-14.61	-17.29/-17.88	-8.13/-6.2	-7.35/-4.33	-4.5/-6.15
Θ(135°)	-2.89/-2.78	-5.51/-6.51	-7.06/-9.21	-6.98/-6.35	-6.73/-7.03	-13.38/-17.49	-12.42/-11.37	-11.78/-8.67	-8.54/-10.62	-9.98/-8.66	-7.41/-16.25	-12.71/-7.12	-16.39/-12.4	-9.74/-17.83	-13.02/-5.68	-8.23/-5.04	-7.45/-7.47	-5.79/-5.02	-2.63/-3	-3.66/-6.84	-17.91/-14.04	-18.64/-12.89	-5.51/-3.78	-3.86/-4.32
Θ(142.5°)	-7.24/-5.89	-4.83/-5.59	-6.87/-7.33	-5.08/-6.4	-9.79/-12.6	-19.19/-15.58	-10.86/-12.12	-19.04/-14.54	-9.13/-8.63	-10.07/-7.74	-9.35/-16.68	-10.38/-6.87	-12.62/-10.36	-9.94/-18.39	-11.42/-9.33	-10.63/-14.74	-10.91/-8.17	-7.81/-8.17	-6.13/-6.01	-6.79/-8.57	-17.6/-14.01	-18.32/-16.88	-8.62/-7.11	-7.52/-7.46
Θ(150°)	-11.49/-7.75	-4.81/-5.63	-7.83/-10.48	-14.27/-19.13	-12.31/-8.35	-8.47/-9.52	-9.53/-8.82	-8.77/-12.55	-17.42/-18.29	-16.39/-13.03	-11.15/-13.31	-12.74/-7.59	-8.93/-7.79	-11.04/-16.97	-7.91/-8.56	-14.49/-18.05	-18.22/-17.58	-12.3/-10.63	-8.47/-7.17	-10.02/-14.86	-19/-17.32	-9.51/-10.44	-9.81/-9.44	-10.9/-12.84
Θ(157.5°)	-11.76/-9.57	-8.15/-8.56	-11.36/-8.8	-6.97/-7.23	-6.69/-6.24	-8.39/-14.42	-17.85/-14.84	-12.89/-13.83	-17.91/-17.95	-18.07/-18.43	-16.36/-10.02	-8.65/-10.99	-16.45/-17.41	-19.15/-13.1	-10.93/-12.02	-14.38/-12.3	-9.99/-9.49	-8.62/-8.66	-8.42/-7.61	-9.94/-15.2	-18.25/-16.03	-9.88/-9.73	-12.9/-14.56	-16.28/-12.06
Θ(165°)	-4.78/-3.19	-3.22/-3	-2.25/-2.16	-3.2/-5.73	-9.25/-13.53	-17.44/-15.65	-13.61/-11.27	-10.42/-11.86	-15.27/-18.39	-18.22/-18.2	-18.25/-18.95	-17.71/-18.69	-17.02/-15.29	-11.64/-10.47	-11.05/-11.45	-10.22/-8.05	-7.12/-7.49	-8.67/-10.22	-11.18/-12.26	-17.47/-19.09	-14.73/-9.93	-9.64/-10.32	-9.59/-11.4	-12.83/-7.76
Θ(172.5°)	-7.35/-6.57	-6.82/-5.68	-5.46/-5.74	-6.92/-8.78	-9.94/-10.83	-11.99/-15.42	-17.54/-18.46	-19.01/-18.44	-18.85/-19.11	-16.34/-16.35	-19.23/-18.61	-17.35/-17.16	-18.2/-19.23	-17.36/-17.34	-18.98/-18.04	-17.9/-17.53	-16.9/-17.22	-19.41/-18.31	-18.81/-17.43	-17.78/-16.13	-12.91/-11.5	-13.83/-18.41	-15.46/-12.47	-10.86/-8.78
Θ(180°)	-11.27/-7.54	-6.12/-6.1	-5.87/-5.39	-5.32/-5.39	-5.47/-6.34	-8.29/-10.79	-13.79/-15.43	-14.14/-13.71	-13.83/-13.98	-13.5/-15.53	-18.96/-17.84	-14.07/-11.04	-9.66/-8.52	-7.9/-7.48	-7/-6.3	-6.8/-7.5	-8.25/-8.01	-8.23/-8.75	-9.45/-10.13	-11.79/-12.71	-16.62/-19.01	-17.97/-17.3	-18.37/-17.55	-13.2/-13.32
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°)	-14.72/-9.44	-7.47/-6.17	-4.44/-3.22	-1.65/-0.75	-0.18/0.3	0.63/0.65	0.44/0.17	-0.24/-0.66	-1.4/-2.45	-3.97/-5.8	-7.95/-11.64	-19.61/-19	-14.87/-10.4	-8.24/-6.14	-4.23/-2.98	-1.94/-1.25	-0.83/-0.48	-0.2/-0.21	-0.54/-0.83	-0.75/-0.65	-1.24/-2.7	-4.69/-5.63	-6.59/-9.94	-15.8/-17.53
Θ(7.5°)	-15.04/-12.26	-8.43/-5.99	-4.79/-4	-2.87/-2.22	-1.72/-0.81	-0.33/-0.04	0.26/0.39	0.04/-0.74	-1.83/-2.59	-2.98/-4.19	-6.69/-9.4	-12.97/-18.55	-15.8/-10.36	-6.92/-4.17	-2.32/-1.01	-0.17/0.53	0.94/0.97	0.56/0.3	0.11/-0.47	-1.33/-2.29	-2.99/-4.02	-7/-10.33	-11.48/-11.4	-12.92/-14.92
Θ(15°)	-12.48/-9.3	-7.01/-6.15	-5.71/-4.44	-3.32/-2.8	-2.1/-1.67	-1.09/-0.59	-0.51/-0.99	-1.36/-2.05	-3.61/-5.48	-7.11/-8.33	-9.97/-13.66	-18.53/-18.3	-12.53/-8.54	-6.19/-4.15	-2.38/-1.19	-0.36/0.63	1.38/1.51	0.81/-0.01	-0.65/-1.01	-1.04/-1.21	-1.88/-2.85	-4.53/-6.73	-7.52/-8.65	-11.11/-13.55
Θ(22.5°)	-12.32/-8.71	-7.08/-5.51	-4.71/-3.67	-3.19/-2.24	-2.02/-2.41	-2.71/-3.61	-4.98/-5.62	-6.38/-8.53	-10.27/-9.6	-9.8/-11.08	-13.89/-17.83	-18.69/-16.45	-12.97/-9.15	-5.53/-2.81	-1.39/-1.08	-1.01/0.04	1.01/1.74	1.83/1.63	1.42/1.29	1.06/0.1	-1.16/-2.58	-5.03/-8.12	-11.16/-13.44	-16.22/-15.49
Θ(30°)	-12.78/-7.95	-7.8/-8.87	-6.01/-2.93	-2.56/-3.63	-5.26/-5.27	-5.37/-7.09	-7.78/-6.91	-7.07/-8.36	-9.42/-10.94	-11.13/-8.82	-7.04/-8.82	-11.57/-11.06	-10.26/-10.73	-7.63/-3.21	-0.25/0.48	0.66/2.12	2.95/3.29	3.44/3.33	2.96/2.2	1.22/0.17	-0.5/-0.98	-2.82/-5.83	-10.48/-12.23	-15.08/-15.59
Θ(37.5°)	-7.1/-5.6	-6.37/-9.6	-7.54/-3.8	-4.68/-6.54	-4.29/-3.4	-5.72/-7.35	-7.01/-7.24	-9.1/-11.34	-10.2/-8.9	-6.88/-4.94	-5.25/-6.95	-7.4/-6.85	-7.64/-7.77	-4.96/-2.45	-0.36/1.38	2.75/3.31	3.18/2.36	1.69/1.17	0.72/0.36	-0.5/-1.54	-3.08/-4.22	-5.61/-8.32	-9.35/-9.66	-11.95/-10.35
Θ(45°)	-5.71/-4	-2.29/-3.99	-8.31/-5.94	-4.41/-7.39	-3.89/-2.24	-4.36/-6.32	-7.15/-8.82	-12.42/-17.24	-10.96/-7.19	-6.27/-5.61	-4.75/-4.47	-6.75/-7.1	-5.58/-7.22	-4.09/-2.39	-1.22/1.44	2.34/1.34	0.3/-0.18	-1.58/-1.63	-1.85/-2.09	-2.25/-2.21	-4.44/-5.86	-5.45/-5.25	-5.04/-7.73	-9.09/-7.23
Θ(52.5°)	-5.66/-3.33	-3.27/-3.82	-5.1/-4.2	-4.53/-10.02	-3.7/-2.95	-7.9/-10.26	-14.13/-17.82	-17.51/-18.5	-8.58/-6.34	-6.54/-7.24	-3.76/-3.03	-4.42/-7.91	-11.63/-9.52	-5.46/-4.6	-4.49/-1.38	0.23/-0.88	-3.64/-1.65	-1.33/-2.07	-3.29/-4.28	-3/-1.51	-3.81/-5.38	-6.84/-8.82	-7.67/-6.31	-7.83/-10.21
Θ(60°)	-6.02/-6.13	-5.29/-2.23	-3.44/-5.06	-4.94/-13.49	-7.15/-7.24	-17.12/-15.69	-14.38/-12.34	-17.9/-12.8	-9.63/-6.81	-4.33/-5.41	-4.79/-3.26	-3.77/-6.01	-8.38/-11.44	-6.85/-4.86	-4.83/-4.15	-2.43/-2.48	0.18/0.08	-0.77/-2.34	-4.07/-3.31	-4.52/-3.94	-5.34/-5.09	-6.18/-7.68	-8.03/-4.21	-7.33/-11.49
Θ(67.5°)	-3.68/-3.36	-5.64/-3.72	-3.61/-5.69	-5.42/-11.85	-9.95/-11.62	-13.51/-9.11	-7.13/-9	-11.51/-10.26	-11.84/-9.28	-2.57/-2.5	-3.44/-2.69	-3.75/-4.11	-10.14/-8.12	-8.63/-3.97	-2.61/-4.51	-3.21/-0.68	2.44/1.5	0.35/-1.71	-4.28/-4.22	-7.76/-6.06	-5.87/-4.84	-7.44/-5.39	-3.85/-2.76	-4.96/-5.26
Θ(75°)	-3.8/-2.7	-5.06/-4.24	-3.21/-6.26	-6.42/-17.12	-11.52/-9.5	-11.36/-11.33	-11.16/-18.99	-14.68/-14.24	-16.8/-12.58	-3.91/-1.3	-1.68/-3.66	-4.13/-5.65	-13.94/-7.31	-8.57/-5.24	-1.42/-2.25	-1.7/-0.44	2.76/0.78	0.5/-1.64	-1.39/-3.94	-6.18/-5.57	-3.72/-4.02	-7.12/-4.63	-2.33/-3.06	-3.86/-4.71
Θ(82.5°)	-4.35/-2.49	-4.49/-4.49	-2.45/-5.31	-6.42/-10.89	-8.99/-6.08	-10.89/-9.71	-16.72/-14.06	-10.41/-9.45	-8.2/-7.1	-2.97/-1.73	-1.16/-4.8	-6.54/-9.82	-18.2/-7.03	-7.71/-4.21	-0.79/-1.31	-0.22/0.42	1.69/-0.82	-0.93/-2.23	-1.4/-5.05	-5.58/-5.25	-5.46/-4.45	-6.76/-4.28	-1.82/-4.04	-4.23/-4.83
Θ(90°)	-3.5/-1.66	-2.41/-5.64	-3.81/-3.44	-4.91/-11.51	-5.82/-4.13	-8.2/-9.23	-14/-9.78	-7.71/-9.07	-6.99/-5.38	-4.17/-2.39	-2.25/-4.94	-10.04/-6.92	-16.73/-6.63	-6.36/-7.88	-2.65/-2.12	-0.88/-1.87	-0.28/-3.62	-4.42/-4.26	-2.74/-7.26	-4.57/-5.57	-5.9/-5.75	-5.14/-2.81	-3.14/-4.6	-5.04/-3.69
Θ(97.5°)	-4.54/-2.87	-1.91/-3.68	-2.88/-3.5	-3.77/-7.24	-5.84/-4.55	-8.74/-6.93	-12.12/-9.63	-7.8/-8.04	-7.1/-5.98	-3.17/-6.86	-3.5/-8.29	-17.88/-15.85	-10.91/-8.24	-5.77/-10.63	-6.24/-4.56	-3.6/-5.18	-4.53/-9.07	-11.34/-7.19	-3.6/-6.53	-4.86/-5.91	-6.84/-5.9	-3.94/-2.52	-4.8/-5.54	-6.53/-4.71
Θ(105°)	-4.39/-2.99	-2.52/-3.95	-2.3/-3.63	-3.95/-6.37	-6.9/-5.78	-7.2/-4.89	-6.84/-11.24	-12.61/-16.52	-12.97/-13.84	-4.21/-6.93	-11.68/-8.17	-15.43/-14.48	-6.5/-9.56	-9.07/-11.75	-8.4/-8.95	-7.07/-6.45	-7.34/-13.16	-14.64/-8.87	-4.93/-5.05	-7.02/-5.92	-5.21/-4.73	-2.58/-1.88	-7.46/-5.94	-7.38/-5.61
Θ(112.5°)	-5.36/-6.26	-2.7/-3.87	-4.52/-2.89	-4.8/-8.44	-6.21/-6.73	-11.36/-12.35	-12.09/-17.25	-18.37/-15.86	-10.22/-11.27	-3.74/-2.85	-17.68/-16.66	-14.36/-19.14	-7.95/-17.06	-12/-11.41	-13.65/-12.45	-6.38/-6.19	-13.47/-11.71	-13.14/-9.06	-8.24/-6.08	-9.83/-5.76	-6.45/-5.23	-2.33/-2.97	-6.92/-9.88	-7.93/-4.71
Θ(120°)	-6.11/-9.63	-6.99/-4.74	-5.43/-4.78	-3.32/-9.36	-12.4/-8.31	-8.18/-10.26	-11.51/-12.64	-10.84/-12.45	-13.97/-8.82	-3.13/-2.16	-9.15/-19.34	-14.16/-17.79	-12.71/-11.67	-19.66/-11.75	-12.45/-14.26	-18.12/-10.41	-17.25/-17.25	-19.47/-11.82	-10.49/-9.93	-11.83/-8.73	-10.41/-2.68	-2.29/-6.51	-14.11/-16.1	-12.13/-7.82
Θ(127.5°)	-8.76/-12.23	-10.57/-7.94	-8.28/-5.38	-3.49/-7.08	-12.9/-18.62	-18.42/-12.64	-12.32/-7.98	-4.75/-4.94	-11.95/-18.29	-11.76/-7.3	-13.95/-17.82	-15.17/-13.16	-16.75/-17.64	-15.85/-17.19	-18.25/-9.97	-13.77/-14.59	-8.17/-16.36	-18.84/-12.25	-8.61/-8.96	-9.58/-8.1	-16.95/-3.95	-3.7/-4.07	-12.34/-12.59	-12.65/-10.05
Θ(135°)	-10.36/-16.59	-19.6/-12.84	-10.52/-8.21	-7.37/-9.77	-12.82/-13.01	-16.33/-18.25	-18.92/-18.56	-12.36/-10.36	-15.6/-18.48	-19.06/-14.44	-18.52/-18.56	-17.97/-13.43	-10.54/-10.36	-16.35/-18.96	-18.81/-7.38	-10.16/-17.66	-18.41/-11.08	-16.04/-11.96	-6.99/-8.49	-7.12/-8.38	-13.36/-6.35	-4.77/-5.94	-6.93/-9.44	-8.59/-11.11
Θ(142.5°)	-12.76/-18.01	-18.36/-15.27	-13.09/-9.07	-9.59/-13.82	-19.54/-13.15	-13.39/-12.86	-11.93/-11.31	-11.77/-10.89	-6.36/-4.6	-4.47/-5.57	-9.32/-9.76	-13.12/-18.3	-12.05/-18.83	-18.57/-18.59	-14.29/-9.29	-9.86/-11.82	-9.97/-8.58	-18.94/-13.72	-14.62/-9.77	-8.54/-11.65	-10.97/-13.08	-9.3/-6.99	-8.88/-11.17	-8.81/-9.04
Θ(150°)	-12.86/-15.73	-18.05/-18.83	-11.72/-8.99	-10.07/-11.47	-9.36/-7.74	-10.88/-17.09	-14.54/-13.08	-10.81/-11.23	-13.36/-18.9	-18.73/-12.54	-13.42/-13.24	-11.15/-14.4	-17.16/-14.29	-18.16/-19.07	-19.21/-18.54	-14.73/-11.9	-10.82/-10.47	-12.65/-17.54	-17.66/-16.72	-8.95/-8.6	-10.58/-6.77	-7.24/-10.4	-8.42/-9.24	-12.04/-14.14
Θ(157.5°)	-15.54/-11.73	-12.12/-15.14	-18.78/-17.96	-12.77/-11.48	-12.04/-14.6	-18.57/-18.3	-18.56/-19.04	-18.04/-15.35	-13.44/-15.54	-15.67/-19.49	-18.25/-17.61	-18.92/-18.12	-18.49/-18.63	-17.58/-18.68	-18.64/-18.53	-13.11/-11.32	-11.77/-16.01	-17.4/-11.7	-12.43/-17.93	-8.79/-4.27	-3.68/-5.8	-7.91/-10.04	-12.04/-12.54	-13.24/-17.58
Θ(165°)	-10.94/-11.3	-13.34/-18.1	-17.9/-17.77	-14.37/-11.77	-12.26/-15.84	-18.9/-17.07	-14.27/-14.78	-17.66/-14.5	-13.05/-13.25	-12.89/-12.12	-13.78/-18.6	-18.41/-19.22	-17.53/-18.72	-17.41/-17.98	-18.4/-15.39	-13.99/-17.22	-18.55/-18.24	-13.23/-10.67	-10.86/-11.83	-9.95/-8.3	-7.67/-9.6	-12.89/-15.58	-18.98/-13.13	-10.87/-10.61
Θ(172.5°)	-9.15/-12.27	-16.12/-17.96	-18.48/-16.58	-13.4/-13.15	-12.93/-9.77	-7.73/-7.19	-8.1/-9.17	-10.02/-11.25	-11.92/-12.86	-13.72/-15.42	-16.31/-15.7	-14.52/-14.52	-16.45/-17.21	-17.01/-17.98	-18.43/-18.34	-17.6/-18.82	-17.8/-18.3	-18.2/-17.15	-19.36/-17.86	-18.11/-18.33	-18.33/-15.84	-12.16/-9.44	-9.14/-9.27	-9.43/-9.78
Θ(180°)	-7.8/-8.55	-9.47/-10.76	-13.89/-16.43	-18.27/-18.14	-14.03/-10.45	-9.78/-11.2	-13.13/-14.82	-15.01/-12.51	-10.27/-8.52	-6.77/-6.4	-5.96/-5.85	-5.91/-6.35	-7.39/-9.1	-10.86/-12.54	-15.57/-18.95	-18.11/-17.69	-18.54/-18.64	-17.24/-15.17	-13.22/-11.02	-9.05/-7.58	-7.09/-6.66	-6.64/-6.43	-6.49/-6.68	-6.8/-6.77
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°)	0.15/0.09	-0.19/-0.8	-2.17/-3.27	-4.96/-7.11	-9.48/-12.67	-17.72/-17.36	-11.82/-7.5	-4.8/-3.84	-3.12/-1.5	-0.26/0.14	0.2/0.65	0.73/0.44	0.44/0.24	-0.45/-1.4	-2.55/-3.91	-5.75/-7.82	-11.31/-14.29	-16.2/-15.18	-10.95/-7.43	-5.36/-3.88	-2.64/-1.35	-0.16/0.29	0.21/0.57	0.86/0.39
Θ(7.5°)	1.02/0	-0.86/-1.71	-2.23/-3.62	-5.54/-7.81	-9.87/-12.97	-16.52/-18.41	-13.63/-9.63	-6.37/-4.52	-3.77/-2.1	-0.38/0.56	0.66/1.13	1.62/1.46	1.22/0.81	-0.07/-0.9	-1.97/-3.42	-5.28/-7.69	-10.51/-12.99	-13.92/-11.37	-7.81/-5.03	-3.57/-2.24	-0.66/0.48	1.04/1.17	1.39/1.53	1.58/1.43
Θ(15°)	0.76/0.46	-0.54/-1.78	-2.39/-3.78	-5.89/-7.63	-9.48/-13.68	-16.05/-11.26	-7.88/-6.54	-5.41/-4.03	-3.11/-2.4	-1.73/-0.89	-0.05/0.75	1.61/1.88	1.99/1.79	1.06/0.35	-0.42/-1.77	-3.52/-5.34	-7.2/-9.1	-11.78/-13.05	-9.25/-6.29	-3.97/-2.16	-1.07/-0.05	0.5/0.41	0.5/0.81	0.73/0.79
Θ(22.5°)	0.25/-0.27	-0.95/-2.45	-4.6/-6.95	-7.35/-6.72	-8.57/-13.32	-12.83/-8.62	-7.18/-7.2	-5.98/-3.47	-2.41/-2.02	-1.38/-0.9	-0.6/-0.16	0.73/1.35	1.23/0.95	0.74/0.5	-0.14/-1.32	-3.78/-6.49	-8.45/-9.01	-9.66/-9.43	-6.11/-4.16	-3.2/-2.88	-3.12/-2.21	-0.35/0.76	0.84/0.92	0.81/0.84
Θ(30°)	-0.84/-1.06	-1.18/-2.24	-3.56/-6.52	-6.37/-4.48	-6.13/-11.54	-12.52/-11.02	-13.04/-11.72	-5.7/-3.06	-2.2/-1.55	-1.44/-2.31	-2.51/-0.75	0.4/0.91	1.19/1.45	0.97/-0.05	-0.42/-0.77	-2.67/-7.4	-14.62/-13.54	-10.36/-8.64	-6.91/-6.57	-5.34/-3.09	-1.54/0.09	1.82/2.56	2.01/1.75	1.51/0.55
Θ(37.5°)	-0.33/-0.36	-1.78/-2.36	-2.43/-3.57	-6.45/-6.15	-7.28/-10.89	-11.88/-18.73	-12.79/-6.23	-4.69/-5.41	-5.91/-4.89	-3.86/-3.38	-3.56/-2.46	-1.13/-1.14	-0.93/1.04	2.03/0.82	-1.21/-2.68	-4.91/-8.43	-15.38/-18.28	-13.29/-13.69	-10.17/-6.08	-3.92/-2.33	-1.15/-0.22	0.41/0.79	0.82/0.89	0.47/-0.78
Θ(45°)	-1.38/0.14	-0.39/-3.25	-3.77/-3.97	-7.94/-7.25	-9.04/-11.67	-9.79/-15.92	-8.28/-4.74	-4.49/-4.71	-4.02/-3.91	-3.85/-3.52	-4.44/-4.5	-3.26/-1.31	-0.2/-0.93	1.23/1.48	-2.76/-4.48	-7.23/-13.38	-16.28/-11.07	-10.24/-9.9	-5.39/-5.26	-6.82/-5.25	-3.89/-2.59	-1.28/-0.1	1.11/1.63	1.05/-1.15
Θ(52.5°)	-0.75/-0.45	-0.06/-1.93	-4.7/-4.52	-6.46/-7.36	-9.04/-15.39	-8.06/-12.01	-8.37/-5.83	-5.29/-4.26	-5.66/-7.25	-7.07/-6.18	-5.73/-3.95	-3.63/-0.73	1.35/-0.54	0.1/-0.31	-7.82/-8.31	-9.43/-17.24	-18.65/-8.92	-7.74/-4.36	-2.35/-3.53	-5.07/-2.61	-2.37/-2.15	-1.15/0.19	1.59/1.68	1.37/0.09
Θ(60°)	-1.66/-1.77	-0.31/-1.76	-4.35/-4.62	-7.87/-11.94	-9.47/-18.38	-12.76/-15.94	-8.72/-5.5	-3.58/-4.23	-7.02/-5.52	-6.49/-7.06	-5.02/-2.4	-1/-1.35	0.25/0.52	-1.51/-0.92	-5.3/-10.68	-13.45/-12.96	-10.09/-6.64	-5.44/-3.04	-2.18/-3.84	-3.37/-1.74	-2.1/-2.79	-1.37/-1.16	-1.33/-1.63	-1.31/-1.57
Θ(67.5°)	-0.8/-1.53	-0.39/-0.9	-3.52/-4.5	-7.27/-9.63	-12.22/-18.49	-12.73/-18.41	-10.32/-6.63	-5.66/-7.24	-6.43/-4.51	-7.27/-11.05	-6.12/-3.48	-2.5/-2.09	-0.16/-1.11	-2.16/-1.73	-8.97/-12.4	-18.13/-8.74	-6.95/-5.69	-7.86/-2.76	-3.58/-3.69	-4.19/-2.77	-2.89/-3.03	-2.28/-1.6	-1.2/-1.78	-2.78/-1.3

Θ(75°)	-1/-1.82	-2.41/-2.52	-3.74/-4.86	-8.59/-9.55	-15.1/-19.29	-12.47/-17.6	-13.39/-11.64	-11.64/-11.41	-5.46/-4.11	-8.68/-19.11	-11.33/-7.74	-7.19/-5.26	-1.48/-3.15	-4.01/-5.64	-7.09/-18.16	-18.61/-8.79	-6.91/-5.57	-7.75/-2.94	-5.16/-3.44	-6.18/-5.45	-4.98/-2.63	-2.27/-3.64	-2.65/-2.33	-3.9/-2.57
Θ(82.5°)	-1.72/-2.19	-1.86/-2.71	-3.14/-4.74	-9.03/-11.69	-12.97/-19.34	-18.47/-18.95	-16.34/-16.66	-19.03/-12.66	-8.13/-6.46	-10.81/-17.95	-15.93/-8.44	-8.05/-5.85	-2.36/-4.79	-4.56/-7.44	-11.51/-13.01	-11.64/-7.18	-6.73/-5.85	-10.53/-4.57	-8.16/-5.39	-8.41/-8.75	-6.53/-3.67	-3.59/-6.54	-3.31/-2.53	-4.39/-2.89
Θ(90°)	-2.75/-4.17	-3.57/-4.32	-4.66/-6.57	-10.91/-13.38	-16.08/-17.79	-17.62/-18.01	-17.14/-13.66	-19.09/-11.53	-10.15/-7.49	-10.55/-17.19	-19.11/-9.96	-6.33/-9.51	-3.65/-8.56	-6.85/-9.82	-18.07/-13.81	-11.98/-9.22	-6.49/-6.95	-12.37/-7.35	-11.83/-8.68	-13.54/-11.51	-8.97/-4.63	-4.41/-8.39	-3.67/-3.53	-6.89/-3.79
Θ(97.5°)	-5.19/-4.42	-3.01/-3.73	-4.41/-7.73	-9.6/-10.97	-15.85/-18.36	-18.52/-18.33	-16.86/-12.81	-11.43/-10.77	-14.01/-9.4	-13.45/-11.55	-14.11/-11.01	-6.88/-8.76	-6.79/-10.42	-8.23/-17.98	-16.43/-9.2	-8.36/-10.83	-7.3/-8	-15.39/-9.76	-12.15/-9.32	-14.55/-16	-10.65/-6.21	-6.13/-10.56	-5.07/-6.24	-8/-4.58
Θ(105°)	-7.63/-7.24	-4.58/-5.11	-6.13/-9.4	-11.35/-15.52	-18.82/-17.67	-13.46/-11.31	-14.6/-10.87	-13.71/-14.17	-15.59/-10.69	-16.96/-11.05	-8.87/-17.98	-12.69/-10.78	-9.27/-16.66	-15.8/-18.35	-9.56/-9.12	-10.16/-15.66	-7.58/-7.15	-13.28/-7.9	-9.82/-8.77	-17.25/-16.67	-7.8/-7.14	-10.41/-11.06	-5.52/-6.12	-8.44/-7.38
Θ(112.5°)	-5.94/-5.94	-7.99/-6.43	-6.03/-8.27	-11.33/-14.24	-14.45/-18.07	-17.87/-12.33	-9.99/-8.5	-12.22/-18.12	-18.63/-12.56	-18.85/-11.39	-11.16/-17.58	-17.97/-18	-17.5/-8.18	-19.07/-18.36	-9.07/-6.93	-2.81/-8.22	-8.91/-10.63	-15.86/-9.28	-10.12/-6.04	-15.57/-18.68	-10.97/-11.78	-13.68/-10.45	-4.15/-6.34	-10.54/-8.02
Θ(120°)	-4.54/-6.34	-6.49/-6.3	-6.45/-5.95	-10.68/-12.86	-13.53/-19.08	-17.77/-17.86	-18.19/-15.14	-13.16/-12.18	-18.88/-15.33	-15.16/-18.08	-11.93/-18.67	-9.47/-17.64	-13.98/-8.81	-19.21/-9.44	-4.26/-8.06	-4.65/-6.85	-8.82/-11.5	-12.46/-16.2	-12.11/-8.81	-14.16/-15.73	-15.47/-10.46	-11.42/-7.91	-5.69/-7.74	-5.76/-4.54
Θ(127.5°)	-7.75/-7.74	-6.32/-7.07	-7.43/-7.9	-9.27/-6.85	-10.12/-16.95	-18.29/-16.44	-10.17/-13.79	-12.02/-10.61	-13.43/-18.16	-17.88/-14.4	-18.06/-13.31	-13.76/-8.64	-5.62/-8.14	-14.33/-7.16	-8.53/-19.27	-6.46/-3.11	-4.21/-6.94	-7.67/-7.54	-10.64/-15.22	-11.79/-15.46	-17.7/-14.65	-16.72/-14.93	-11.43/-9.2	-6.53/-6.47
Θ(135°)	-7.03/-5.01	-5.45/-4.81	-3.55/-5.92	-8.79/-7.79	-7.72/-7.39	-7.45/-15.42	-14.39/-13.49	-16.91/-12.8	-12.7/-17.56	-18.51/-15.81	-14.84/-17.98	-15.99/-9.03	-15.05/-14.8	-9.33/-8.97	-16.06/-13.18	-6.56/-4.67	-5.33/-8.86	-8.22/-7.76	-8.22/-13.2	-18.16/-15.34	-17.11/-18.98	-17.97/-18.53	-15.27/-9.3	-7.56/-8.33
Θ(142.5°)	-9.22/-6.45	-7.75/-8.34	-5.03/-5.13	-6.55/-6.25	-8.74/-14.72	-14.88/-18.06	-11.04/-9.01	-14.26/-17.54	-18.59/-18.94	-15.29/-9.84	-10.65/-13.34	-17.64/-18.46	-19.03/-16.6	-12.31/-12.52	-14.82/-13.04	-11.48/-7.77	-4.52/-7.27	-10.8/-10.83	-6.27/-6.07	-10.56/-15.5	-18.46/-17.3	-18.45/-16.66	-14.77/-10.75	-10.52/-11.71
Θ(150°)	-8.15/-9.68	-12.57/-9.78	-8.32/-7.4	-10.61/-14.33	-11.5/-9.93	-9.77/-12.27	-14.25/-14.49	-14.53/-11.27	-11.24/-17.74	-14.79/-11.71	-11.4/-15.22	-18.67/-14.6	-11.68/-8.4	-9.31/-15.61	-13.04/-9.85	-12.38/-16.65	-12.2/-11.6	-13.03/-11.53	-7.38/-7.44	-13.56/-18.59	-18.01/-18.89	-17.97/-19.53	-17.19/-13.51	-12.45/-10.62
Θ(157.5°)	-19.35/-18.95	-13.16/-9.16	-9.4/-8.96	-7.53/-6.71	-6.38/-6.36	-6.18/-7.73	-12.73/-17.78	-17.92/-17.57	-17.73/-17.72	-18.17/-18.03	-14.51/-11.27	-11.13/-14.24	-15.94/-11.99	-11.8/-15.97	-13.56/-10.93	-12.25/-13.59	-11.34/-9.16	-8.77/-9.52	-8.47/-8.46	-11.24/-13.21	-11.41/-11.24	-10.31/-9.82	-12.84/-16.2	-13.2/-14.16
Θ(165°)	-11.26/-9.25	-7.21/-5.61	-4.44/-3.83	-4.03/-4.64	-5.63/-7.39	-10.15/-14.09	-17.95/-18.77	-18.62/-17.94	-16.87/-17.69	-17.47/-17.89	-17.84/-17.88	-18.28/-16.01	-13.64/-12.28	-11.49/-13.22	-17.6/-17.42	-14.85/-13.9	-12.4/-10.44	-9.28/-9.23	-8.44/-8.37	-9.67/-13.19	-18.59/-19.1	-16.84/-13.16	-11.93/-14.55	-16.7/-14.75
Θ(172.5°)	-7.6/-9.44	-8.71/-6.2	-5.7/-5.71	-5.68/-5.96	-6.66/-8.09	-9.11/-11.85	-17.86/-18.18	-17.87/-17.7	-17.24/-18.73	-18.82/-18.15	-18.37/-18.14	-17.2/-16.55	-14.36/-14.26	-15.95/-19.19	-18.7/-17.22	-18.8/-18.35	-18.95/-18.9	-19.36/-18	-18.15/-18.58	-19/-18.44	-18.04/-18.99	-18.08/-19.19	-13.53/-12.54	-12.81/-9.65
Θ(180°)	-15.39/-12.22	-11.02/-11.27	-11.06/-10.25	-10.75/-11.21	-12.57/-13.77	-14.64/-17.31	-18.6/-17.59	-19.27/-17.24	-17.41/-18.28	-18.94/-17.87	-18.99/-16.66	-14.35/-12.49	-12.65/-12.93	-12.15/-12.4	-13.17/-13.22	-13.49/-13.42	-13.88/-14.36	-15.02/-14.91	-14.72/-15.46	-17.27/-18.8	-17.85/-19.26	-17.5/-18.87	-18.52/-17.84	-15.75/-15.33
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.8/-9.25	-6.42/-4.56	-3.12/-1.54	-0.73/0.02	0.39/0.83	1.04/1.03	0.57/-0.19	-0.75/-0.95	-1.55/-3.14	-5.06/-6.93	-8.93/-12.52	-18.37/-16	-10.7/-7.95	-5.72/-3.88	-2.46/-1.27	-0.74/-0.33	-0.02/0.17	0.25/0.31	0.39/0.17	-0.3/-1.08	-1.81/-3.16	-4.86/-6.58	-9.2/-14.36	-17.4/-18.4
Θ(7.5°)	-10.37/-7.96	-5.45/-3.98	-3.12/-2.74	-2.31/-1.64	-1.19/-0.87	-0.3/-0.12	-0.11/-0.24	-0.53/-0.8	-1.57/-2.59	-3.64/-5.15	-8.02/-12.14	-16.16/-17.37	-10.5/-6.99	-4.91/-3.16	-1.9/-0.98	-0.5/-0.12	0.22/0.37	0.58/0.77	0.95/0.72	0.13/-0.71	-1.45/-2.34	-4.62/-7.42	-9.28/-10.19	-11.04/-10.45
Θ(15°)	-9.28/-7.38	-5.57/-4.12	-2.86/-2.68	-2.12/-1.34	-1.07/-0.95	-1.3/-1.91	-2.14/-2.06	-2.1/-2.17	-3.22/-4.65	-5.41/-6.14	-7.67/-11.59	-17.97/-19.11	-10.57/-6.47	-3.91/-2.16	-1.03/-0.39	-0.3/-0.02	0.14/0.37	0.81/1.25	1.38/1.25	0.59/-0.47	-1.33/-2.26	-3.74/-4.84	-5.94/-7.41	-9.73/-10.19
Θ(22.5°)	-11.77/-9.44	-7.29/-5.61	-3.73/-3.17	-2.43/-1.34	-0.47/-0.4	-1.12/-2.29	-3.62/-4.16	-4.53/-6.68	-10.52/-13.31	-12.92/-13.13	-14.26/-17.47	-17.61/-15.05	-10.44/-7.84	-5.65/-3.8	-2.34/-0.7	0.43/0.88	1.09/1.32	1.55/1.64	1.48/0.96	0.49/-0.01	-0.45/-1.06	-2.26/-3.82	-6.51/-10.71	-13.68/-12.41
Θ(30°)	-8.47/-6.86	-5.86/-5.3	-4.35/-4.45	-4.13/-3.59	-3.25/-2.65	-3.14/-4.45	-5.86/-6	-5.86/-5.81	-5.41/-4.45	-4.33/-4.49	-4.12/-5.44	-9.39/-9.81	-7.87/-8.43	-6.76/-3.66	-2.26/-1.45	0.56/1.88	1.51/0.33	0.11/1.21	1.51/0.52	-0.24/-0.68	-1.54/-2.45	-4.27/-6.9	-8.55/-7.91	-7.76/-7.82
Θ(37.5°)	-6.48/-5.36	-3.64/-3.54	-4.74/-5.81	-6.02/-5.31	-3.29/-1.91	-2.28/-4.53	-6.51/-7.03	-7.31/-7.49	-7.98/-6.74	-4.49/-2.56	-3.32/-5.97	-6.74/-6.22	-7.69/-9.59	-5.2/-1.58	-0.91/-1.04	-0.82/0.07	0.6/-0.18	-0.38/-0.11	-0.55/-2.5	-3.24/-1.16	-1.54/-2.08	-2.79/-4.81	-5.01/-5.19	-5.49/-6.34
Θ(45°)	-6.58/-5.84	-3.32/-2.98	-4.57/-5.5	-4.34/-5.05	-5.79/-3.94	-4.6/-7.78	-8.51/-9.19	-10.27/-13.95	-10.57/-3.29	-0.75/-0.13	-0.45/-2.62	-5.06/-4.56	-5.94/-11.57	-7.7/-3.35	-1.91/-1.18	-1.14/-1.3	-0.47/-0.8	-0.38/-1.13	-3.9/-3.84	-3.28/-2.94	-4.33/-5.92	-4.43/-6.36	-9.8/-11.25	-6.96/-6.21
Θ(52.5°)	-5.6/-3.79	-4.34/-4.78	-2.93/-4.42	-4.01/-4.59	-7.15/-4.07	-5.88/-7.12	-8.56/-11.82	-17.51/-14.85	-7.34/-4.45	-3.04/-2.67	-1.58/-4.06	-7.82/-4.61	-6.07/-5.69	-4.22/-4.82	-4.18/-1.81	-1.29/-0.63	0.42/0.69	-0.25/-2.22	-2.22/-3.98	-5.61/-5.85	-6.55/-4.58	-4.91/-6.46	-7.68/-5.85	-4.89/-5.63
Θ(60°)	-3.06/-3.13	-5.03/-6.11	-3.19/-4.35	-5.74/-6.18	-9.27/-4.85	-10.87/-8.51	-10.09/-10.23	-13.2/-11.05	-7.28/-9.41	-8.61/-8.17	-3.06/-2.19	-3.34/-6.98	-9.43/-7	-5.24/-7.04	-5.72/-2.39	-0.58/1.1	1.64/1.45	-0.64/-3.22	-2.08/-4.09	-10.36/-5.75	-8.21/-6.51	-7.24/-6.68	-4.73/-3.03	-4.18/-3.52
Θ(67.5°)	-3.23/-3.91	-4.74/-7	-4.19/-5.09	-6.65/-10.58	-8.5/-5.4	-13.55/-9.32	-11.12/-8.76	-12.66/-7.9	-6.62/-7.49	-2.48/-2.73	-0.6/-0.31	-2.01/-5.1	-12.51/-9.55	-5.71/-7.19	-5.88/-1.27	-0.35/2.48	2.31/1.97	-1.13/-2.63	-1.11/-3.49	-5.72/-4.07	-10.78/-12.56	-10.88/-6.14	-3.91/-3.71	-4.47/-3.88
Θ(75°)	-2.64/-3.09	-5.42/-7.07	-4.15/-5.82	-7.62/-12.72	-7.13/-7.44	-12.12/-9.89	-10.32/-11.36	-10.03/-6.45	-5.86/-4.74	-1.07/0.7	0.4/0.31	-1.65/-2.9	-14.3/-13.53	-8.62/-5.77	-4.91/0.29	-0.55/2.89	1.96/1.83	-0.26/-1.48	-0.19/-1.85	-3.92/-3.75	-14.5/-18.38	-14.27/-6.08	-3.55/-2.4	-3.4/-4.38
Θ(82.5°)	-2.87/-3.37	-4.98/-5.56	-4.69/-5.74	-7.54/-12.03	-5.85/-9.41	-7.91/-9.08	-8.22/-11.62	-7.81/-5.21	-5.18/-4.16	-2.94/0.27	0/-1	-3.83/-6.93	-13.33/-11.51	-10.16/-3.79	-4.08/1.73	-0.32/1.43	0.09/1.27	-1.09/-0.51	-0.68/-1.52	-2.58/-4.76	-10.54/-13.56	-12.09/-5.51	-2.74/-1.29	-1.89/-4
Θ(90°)	-3.77/-4.29	-3.02/-4.67	-4.99/-4.72	-7.66/-9.65	-4.26/-9.01	-9.65/-9.26	-7.67/-10.52	-5.12/-3.93	-5.65/-5.73	-7.28/-0.69	-2.53/-1.76	-5.94/-10.65	-18.58/-5.81	-12.56/-4.89	-3.6/0.25	-1.07/-2.48	-1.62/-1.01	-3.86/-1.1	-2.49/-1.89	-2.94/-5.89	-7.95/-8.33	-8.53/-4.23	-2.61/-1.68	-1.95/-2.82
Θ(97.5°)	-3.79/-5.35	-1.52/-5.1	-4.08/-3.33	-5.59/-8.6	-4.26/-8.12	-7.25/-8.62	-6.68/-9.1	-4.88/-3.62	-6.8/-11.02	-12.26/-4.51	-5.35/-7.21	-9.99/-18.28	-18.4/-3.83	-11.47/-5.75	-5.64/-2.51	-4.28/-7.57	-5.64/-4.78	-8.4/-2.13	-5.57/-2.13	-3.89/-7.65	-7.01/-8.14	-8.99/-4.05	-1.54/-1.55	-2.91/-1.86
Θ(105°)	-3.57/-5.83	-1.41/-3.66	-3.81/-2.11	-4.18/-9.04	-6.79/-6.5	-7.26/-7.54	-6.06/-9.61	-8.63/-7.93	-11.27/-11.65	-8.47/-11.4	-10.06/-13.68	-13.55/-13.23	-17.77/-4.17	-8.9/-7.7	-4.46/-9.13	-8.47/-15.26	-5.83/-6.3	-9.05/-4.04	-5.38/-2.32	-4.04/-7.18	-7.57/-5.64	-6.14/-3.12	-3.4/-1.2	-4.87/-2.02
Θ(112.5°)	-3.97/-5.1	-2.41/-4.92	-2.21/-2.21	-4.37/-7.29	-8.14/-9.18	-11.86/-9.99	-7.27/-11.23	-11.44/-8.4	-12.15/-7.01	-3.35/-8.69	-13.09/-18.38	-12.8/-11.79	-15.73/-4.1	-10.61/-11.59	-5.96/-13.43	-8.18/-11.54	-5.48/-11.5	-17.7/-6.79	-7.26/-4.44	-7.19/-7.18	-7.08/-9.8	-4.95/-2.53	-5.23/-4.46	-6.21/-1.81
Θ(120°)	-4.98/-6.88	-5.02/-6.05	-2.1/-2.36	-4.68/-9.68	-9.69/-8.52	-18.16/-15.56	-12.77/-16.81	-18.22/-8.26	-7.25/-7.21	-2.83/-5.72	-14.42/-14.5	-18.43/-15.58	-15.96/-7.36	-10.44/-18.96	-8.37/-13.02	-11.28/-15.97	-8.65/-12.92	-14.03/-9.87	-9.14/-5.69	-13.8/-7.35	-7.68/-6.47	-3.48/-6.07	-8.85/-8.07	-7/-4.27
Θ(127.5°)	-8.11/-8.19	-11.94/-5.85	-3.91/-4.87	-3.95/-6.4	-9.05/-11.06	-18.64/-16.57	-19.2/-19.2	-12.13/-5.48	-6/-13.78	-9.71/-14.86	-14.04/-12.3	-9.82/-13	-18.42/-11.38	-12.37/-14.77	-10.29/-14.54	-12.17/-18.61	-6.54/-14.22	-12.51/-5.14	-8.41/-9.13	-8.28/-13.64	-13.66/-5.9	-3.39/-3.27	-10.66/-9.18	-8.96/-8.69
Θ(135°)	-8.87/-10.46	-19.02/-9.1	-6.43/-6.33	-5.63/-8.3	-12.47/-13.18	-17.6/-18.28	-19.1/-12.47	-18.05/-14.93	-13.55/-18.01	-10.89/-11.1	-12.97/-16.91	-11.8/-9.87	-15.84/-17.15	-18.44/-16.99	-13.57/-11.14	-8.22/-11.61	-12.17/-18.95	-18.01/-7.09	-6.96/-9.06	-8.77/-9.57	-19.17/-9.23	-5.18/-4.87	-6.73/-8.76	-13/-12.93
Θ(142.5°)	-10.7/-14.1	-18.12/-12.23	-12.2/-10.1	-8.26/-8.44	-11.03/-17.07	-18.4/-18.33	-18.68/-13.58	-11.61/-14.08	-10.07/-7.32	-6.19/-4.79	-7.15/-8.52	-14.34/-9.12	-13.02/-18.14	-14.14/-11.93	-13.28/-11.55	-7.36/-12.58	-19.02/-15.03	-12.47/-17.74	-12.72/-13.05	-10.87/-15.96	-10.02/-7.82	-7.17/-6.2	-10.89/-11.32	-11.62/-11.52
Θ(150°)	-17.09/-17.65	-13.12/-9.73	-8/-8.79	-9.93/-9.5	-8.78/-9.23	-13.1/-18.33	-17.91/-19.21	-17.29/-14.27	-11.46/-9.53	-11.98/-17.7	-18.67/-18.54	-19.4/-12.95	-12.61/-15.65	-17.03/-13.33	-16.64/-13.29	-9.12/-8.89	-12.58/-13.18	-12.73/-17.52	-18.47/-15.52	-8.28/-7.71	-10.56/-6.82	-9.3/-10.43	-8.79/-15.03	-18.49/-18.25
Θ(157.5°)	-18.48/-13.26	-11.22/-14.84	-17.1/-19.08	-19.51/-15.16	-14.93/-15.23	-16.26/-17.63	-18.78/-17.62	-17.14/-18.6	-18.63/-17.53	-18.17/-17.6	-18.62/-17.53	-15.12/-18.14	-18.74/-18.8	-18.71/-15.97	-12.1/-10.19	-9.55/-9.93	-14.77/-18.25	-11.31/-9.55	-12.08/-16.59	-9.75/-7.65	-8.85/-10.24	-9.66/-11.06	-13.56/-12.97	-13.4/-19.22
Θ(165°)	-18.77/-18.53	-18.92/-18.08	-18.69/-18.66	-19.28/-18.21	-18.32/-18	-19.29/-18.71	-18.03/-18.32	-18.72/-18.2	-17.55/-14.46	-14.81/-17.66	-18.73/-18.89	-17.47/-18.87	-18.71/-19.43	-18.35/-15.95	-15.31/-15.08	-14.51/-14.92	-17.95/-19.15	-15.63/-13.93	-13.74/-14.83	-10.54/-7.36	-5.55/-5.74	-8.05/-11.37	-16.37/-17.04	-18.62/-18.92
Θ(172.5°)	-15.31/-16.16	-18.26/-18.25	-19.55/-18.69	-19.12/-18.23	-18.4/-18.53	-15.25/-14.81	-14.19/-14.62	-15.86/-16.29	-15.41/-14.78	-15.52/-18.48	-18.95/-18.47	-18.11/-18.58	-17.88/-17.11	-18.37/-17.6	-18.22/-18.13	-18.51/-17.39	-18.44/-18.1	-17.81/-18.84	-18.14/-19.06	-17.4/-18.84	-18.03/-15.05	-16.64/-17.98	-17.22/-18.61	-16.99/-16.52
Θ(180°)	-16.21/-18.43	-17.2/-18.77	-18.94/-19.14	-18.37/-18.94	-17.9/-15.61	-13.52/-12.81	-14.52/-16.75	-19.22/-17.69	-19.04/-17.54	-14.37/-12.83	-13.2/-13.05	-14.17/-16.03	-18.1/-17.68	-17.74/-18.01	-18.11/-18.4	-17.87/-18.16	-17.91/-18.21	-16.16/-14.48	-13.24/-12.81	-12.3/-11.95	-11.72/-12.54	-13.02/-12.39	-12.85/-14.96	-14.98/-16.5
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.21/-13.07	-14.11/-13.8	-12.44/-10.73	-8.98/-7.33	-6/-4.94	-4.2/-3.62	-3.18/-2.85	-2.68/-2.65	-2.77/-3.02	-3.36/-3.87	-4.66/-5.87	-7.6/-10.23	-13.72/-16.68	-15.88/-13.51	-11.32/-9.61	-7.93/-6.32	-5.02/-4.17	-3.61/-3.13	-2.79/-2.68	-2.72/-2.89	-3.12/-3.43	-3.81/-4.42	-5.33/-6.39	-7.86/-9.76
Θ(7.5°)	-11.08/-13.64	-15.46/-15.36	-13.41/-11.04	-8.38/-6.24	-4.7/-3.73	-3.26/-3.04	-3.02/-3.14	-3.33/-3.55	-3.82/-4.14	-4.59/-5.08	-5.77/-6.68	-7.94/-9.87	-12.56/-16.1	-16.97/-14.02	-11.28/-9.23	-7.59/-6.19	-4.87/-3.75	-2.81/-2.17	-1.84/-1.75	-1.83/-2.02	-2.22/-2.48	-2.8/-3.29	-4.11/-5.17	-6.8/-9.1
Θ(15°)	-8.73/-10.56	-12.49/-13.14	-11.82/-9.49	-6.91/-4.7	-3.17/-2.27	-1.93/-1.99	-2.35/-2.76	-3.11/-3.46	-3.78/-4.21	-4.66/-5.21	-5.87/-6.49	-7.13/-8.16	-9.66/-11.78	-12.91/-11.74	-9.47/-7.73	-6.56/-5.77	-4.97/-4.02	-3.01/-2.23	-1.82/-1.68	-1.74/-1.9	-2.03/-2.12	-2.23/-2.51	-3.1/-4.06	-5.62/-7.77
Θ(22.5°)	-7.24/-9.58	-12.43/-12.65	-9.83/-7.13	-5.11/-3.52	-2.36/-1.5	-0.54/1.03	-0.17/-1.9	-2.84/-3.75	-4.57/-5.2	-5.86/-6.54	-7.18/-7.6	-7.71/-7.78	-8.36/-9.38	-9.95/-9.18	-7.51/-5.99	-5.05/-4.66	-4.5/-4.2	-3.5/-2.68	-1.99/-1.65	-1.72/-2.05	-2.38/-2.43	-2.24/-2.14	-2.38/-3.01	-4.19/-5.8
Θ(30°)	-5.31/-7.52	-11.03/-12.88	-9.52/-6.35	-4.45/-3.4	-2.79/-2.21	-1.64/-1.27	-1.3/-1.69	-2.4/-3.27	-4.19/-5	-5.78/-6.78	-8.01/-8.98	-9.52/-9.74	-10.01/-10.4	-10.16/-8.71	-7.01/-5.61	-4.74/-4.44	-4.49/-4.39	-3.88/-2.9	-1.89/-1.18	-0.97/-1.24	-1.68/-1.93	-1.78/-1.65	-1.82/-2.32	-3.27/-4.44
Θ(37.5°)	-4.14/-6.29	-10.16/-14.89	-10.89/-6.8	-4.84/-4.22	-4.13/-3.99	-3.41/-2.57	-2.02/-1.81	-2.14/-3.05	-4.43/-5.65	-6.58/-7.57	-8.7/-9.87	-10.94/-12.54	-14.23/-13.32	-10.28/-7.93	-6.78/-6.45	-6.46/-6.66	-6.81/-6.78	-6.29/-5.25	-3.93/-2.72	-1.9/-1.58	-1.62/-1.62	-1.42/-1.29	-1.49/-1.91	-2.49/-3.07
Θ(45°)	-3.54/-5.42	-9.34/-15.68	-12.42/-7.63	-5.53/-4.84	-4.6/-4.51	-4.33/-3.98	-3.3/-2.35	-1.72/-1.92	-3.01/-4.56	-5.93/-6.92	-8.03/-8.78	-9.12/-10.17	-13.3/-17.75	-14.79/-8.99	-6.64/-6.01	-6.25/-7	-7.96/-8.59	-8.29/-7.43	-6.63/-6.02	-5.24/-4.31	-3.5/-2.84	-2.22/-1.86	-2.04/-2.46	-2.73/-2.69
Θ(52.5°)	-3.05/-4.87	-8.68/-13.27	-10.2/-6.91	-5.77/-5.75	-5.78/-5.69	-5.54/-5	-3.74/-2.15	-1.2/-1.35	-2.63/-4.34	-5.41/-6	-6.93/-7.34	-7.05/-7.25	-9.03/-14.88	-18.11/-10.85	-7.14/-6.21	-6.75/-8.05	-9.63/-10.48	-9.42/-6.94	-4.83/-4.02	-4.3/-4.66	-4.29/-3.86	-3.93/-4.15	-4.18/-3.81	-3.17/-2.52
Θ(60°)	-3.74/-5.14	-8.08/-9.81	-7.1/-5.05	-4.95/-6	-6.84/-7.2	-7.25/-6	-3.54/-1.54	-0.89/-1.65	-3.6/-5.33	-4.98/-4.28	-4.74/-5.52	-5.62/-5.62	-6.59/-9.85	-19.28/-14.61	-9.3/-8.7	-10.76/-12.39	-10.49/-9.67	-10.4/-8.5	-4.9/-3.18	-3.12/-3.53	-2.76/-1.78	-2.28/-4.21	-6.47/-5.81	-4.33/-3.5
Θ(67.5°)	-5.25/-6.91	-9.74/-9.1	-5.77/-4.28	-4.71/-6.41	-7.83/-7.84	-6.92/-5.41	-3.5/-2.09	-2.06/-3.36	-4.97/-4.67	-2.95/-2.03	-2.77/-4.39	-5.6/-6.54	-8.42/-13.31	-18.53/-10.91	-7.63/-8.99	-14.25/-11.78	-7.3/-6	-6.16/-5.54	-3.85/-2.66	-2.93/-3.96	-3.61/-2.08	-1.54/-2.71	-5.71/-6.56	-5.04/-4.6
Θ(75°)	-5.27/-7.88	-11.83/-10.13	-6.69/-5.45	-6.01/-7.97	-9.94/-9.13	-6.88/-5.48	-4.76/-3.95	-3.52/-3.55	-3.47/-3.03	-2.31/-2.16	-3.56/-6.02	-7.51/-7.68	-7.87/-10.05	-18.69/-12.51	-7.93/-9.39	-18.52/-12.22	-5.81/-4	-4.52/-5.51	-4.14/-2.4	-1.98/-2.73	-3.68/-3.58	-2.87/-3.58	-6.45/-7.25	-4.77/-4.1
Θ(82.5°)	-4.83/-7.21	-10.91/-10.5	-7.41/-5.72	-5.47/-6.83	-9/-8.42	-6.61/-6.1	-5.45/-3.67	-2.56/-2.71	-3.43/-3.67	-3.03/-2.54	-3.6/-5.6	-6.54/-6.3	-6.31/-8.68	-16.53/-11.67	-7.82/-9.99	-17.84/-11.75	-5.59/-3.29	-3.12/-4.05	-4.02/-3.03	-2.76/-3	-2.93/-2.6	-2.62/-3.78	-7.18/-10.6	-6.78/-4.79
Θ(90°)	-5.12/-6.46	-8.6/-7.81	-5.69/-4.69	-5.05/-7.28	-10.26/-9.07	-7.49/-6.71	-4.67/-2.77	-2.31/-3.33	-4.31/-3.52	-2.4/-2.25	-3.54/-6.49	-9.43/-9.12	-8.22/-9.38	-12.79/-11.1	-8.45/-9.92	-17.53/-15.45	-8.15/-5.18	-4.47/-4.41	-3.4/-2.38	-2.52/-3.24	-3.14/-2.21	-2.05/-3.39	-6.28/-9.66	-8.09/-5.65
Θ(97.5°)	-6/-6.88	-8.39/-7.21	-5.45/-5.03	-5.88/-8.7	-13.11/-11.5	-8.8/-6.98	-4.31/-2.34	-2.26/-3.85	-4.85/-3.65	-2.9/-2.94	-3.93/-6.84	-9.28/-8.19	-7.37/-8.37	-12.41/-14.49	-11.13/-13.18	-17.26/-12.27	-6.28/-4.13	-4.27/-5.02	-3.81/-2.52	-2.7/-3.58	-3.61/-2.08	-1.2/-2.26	-4.97/-7.62	-7.67/-6.21
Θ(105°)	-5.9/-6.86	-8.09/-6.86	-4.79/-4.04	-4.67/-7.09	-12.45/-16.59	-13.32/-9.78	-5.61/-3.23	-3.32/-5.25	-5.44/-3.76	-3.06/-2.82	-3.77/-7.7	-11.64/-9.59	-8.5/-9.29	-13.45/-10.96	-6.69/-7.46	-14.35/-18.66	-8.22/-5.21	-5.33/-6.59	-4.84/-2.71	-2.29/-2.85	-3.94/-3.89	-2.37/-2.5	-4.6/-6.7	-6.68/-5.68
Θ(112.5°)	-5.66/-6.54	-7.39/-5.59	-3.27/-2.43	-3.14/-5.36	-9.13/-14.13	-14.47/-9.68	-5.89/-4.09	-4.34/-5.54	-5.54/-5.21	-5.05/-4.67	-6.25/-10.74	-10.03/-7.7	-7.13/-8.22	-11.39/-8.74	-6.16/-8.16	-16.95/-17.33	-8.27/-5.36	-5.63/-8.06	-7.36/-4.7	-3.54/-3	-3.16/-3.74	-3.12/-2.8	-4.19/-6.24	-6.68/-5.93
Θ(120°)	-3.86/-4.72	-6.81/-7.09	-5.1/-4.17	-4.96/-7.42	-11.28/-15.19	-15.58/-12.72	-9.05/-6.73	-6.28/-7.06	-8.17/-8.55	-6.76/-5.42	-6.34/-8.15	-8.37/-8.74	-8.84/-9.24	-10.41/-7.5	-5.77/-7.62	-13.63/-18.83	-12.64/-8.44	-8.46/-10.04	-7.47/-4.82	-4.13/-4.08	-3.95/-4.28	-4.39/-3.82	-3.98/-4.93	-5/-4.07
Θ(127.5°)	-3.19/-3.17	-4.08/-4.6	-4/-3.74	-4.87/-7.62	-10.87/-12.89	-13.43/-11.44	-8.45/-6.68	-6.63/-8.14	-10.99/-10.52	-7.16/-5.85	-6.11/-6.77	-7.67/-8.71	-8.64/-9.63	-10.42/-8.01	-7.35/-9.79	-16.01/-17.26	-11.98/-8.76	-10.09/-16.14	-10.22/-5.44	-3.9/-3.8	-3.76/-3.85	-4.32/-4.62	-4.74/-5.27	-5.62/-4.6
Θ(135°)	-4.21/-4.31	-5.01/-5.43	-4.74/-3.91	-3.78/-4.44	-5.69/-7.4	-8.87/-8.98	-8.12/-7.76	-8.99/-12.79	-16.18/-9.87	-6.18/-4.72	-4.58/-5.51	-7.57/-10.2	-12.49/-17.18	-18.22/-12.99	-11.12/-12.64	-18.26/-18.25	-12.57/-9.01	-9.14/-12.89	-14.37/-8.87	-6.29/-5.47	-5.06/-4.67	-4.75/-5.09	-4.94/-4.67	-5.03/-5.51
Θ(142.5°)	-4.48/-4.41	-4.78/-5.38	-5.44/-4.98	-4.63/-4.86	-5.91/-7.8	-10.02/-11.84	-12.51/-13.26	-15.47/-15.56	-10.56/-7.06	-5.3/-4.97	-5.66/-7.57	-11.01/-16.79	-18.65/-15.83	-11.62/-9.97	-10.54/-13.27	-19.29/-18.13	-15.39/-13.01	-13.46/-15.53	-14.58/-11.09	-8.66/-7.24	-6.19/-5.34	-5.05/-5.43	-5.78/-5.56	-5.4/-5.74
Θ(150°)	-7.26/-8.52	-9.55/-10.16	-10/-9.26	-8.4/-7.95	-8.07/-8.67	-9.62/-10.72	-11.55/-11.74	-11.37/-10.45	-9.48/-8.97	-9.11/-9.96	-11.75/-15.33	-17.43/-18.53	-16.43/-13.04	-11.4/-11.53	-13.37/-17.46	-18.38/-17.42	-16.95/-16.43	-19/-19.04	-18.33/-13.86	-11.28/-9.5	-7.77/-6.07	-4.82/-4.32	-4.44/-4.77	-5.34/-6.46
Θ(157.5°)	-4.57/-6.1	-8.12/-10.7	-13.71/-16.53	-18.1/-17.14	-14.75/-12.81	-11.87/-11.54	-11.41/-11.48	-11.8/-12.54	-13.96/-16.38	-19.24/-18.33	-18.73/-19.17	-17.84/-18.05	-18.21/-19.04	-18.57/-17.48	-19.04/-18.86	-18.67/-17.83	-17.53/-17.38	-17.39/-18.22	-18.21/-14.98	-13.18/-12.02	-10.6/-8.62	-6.65/-5.25	-4.34/-3.89	-3.87/-4.38
Θ(165°)	-3.78/-4.46	-5.29/-6.11	-6.83/-7.49	-8.13/-9.04	-10.12/-11.07	-12.11/-13.39	-14.61/-15.84	-17.56/-18.54	-17.43/-17.47	-17.37/-18.24	-18.41/-18.39	-19.39/-18.74	-18.74/-17.77	-18.43/-19.15	-18.65/-16.98	-15.95/-15.67	-16.63/-19.91	-18.24/-18.41	-18.2/-15.79	-14.91/-14.77	-14.28/-12.72	-10.64/-8.65	-7.11/-5.99	-5.31/-5.14
Θ(172.5°)	-6.77/-6.76	-6.74/-6.75	-7.08/-7.73	-8.61/-9.93	-11.94/-13.9	-15.67/-17.22	-18.25/-18.39	-18.59/-18.9	-17.15/-18.76	-18.08/-18.15	-18.98/-19.1	-18.05/-19.14	-18.69/-18.01	-18.4/-17.96	-18.05/-18.85	-18.55/-17.72	-19.29/-18.32	-18.87/-18.28	-19.06/-17.63	-17.25/-17.26	-16.37/-14.94	-13.49/-12.25	-11.16/-10.3	-9.6/-9.23
Θ(180°)	-12.51/-12.8	-13.52/-14.53	-16.2/-18.4	-17.59/-18.72	-18.5/-17.59	-18.82/-17.44	-18.29/-18.72	-18.04/-18.46	-19.12/-19.36	-17.91/-17.07	-16.87/-16.93	-17.49/-18.52	-17.72/-19.2	-17.94/-18.84	-19.35/-19.42	-18.45/-18.6	-18.85/-17.51	-19.01/-18.25	-17.9/-17.87	-17.89/-17.78	-16.98/-16.16	-15.64/-15.31	-15.14/-15.28	-15.36/-15.07
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.45/-4.28	-4.34/-4.56	-4.89/-5.14	-5.25/-5.29	-5.4/-5.76	-6.42/-7.42	-8.62/-10.18	-11.77/-12.73	-12.52/-11.27	-9.56/-8.15	-6.75/-5.6	-4.74/-4.1	-3.7/-3.49	-3.39/-3.45	-3.81/-4.45	-5.36/-6.3	-7.24/-8.29	-9.88/-11.94	-14.32/-16.83	-18.11/-15.67	-12.87/-10.75	-9.11/-7.74	-6.57/-5.73	-5.08/-4.59
Θ(7.5°)	-4/-4.42	-5.09/-5.7	-6.04/-5.97	-5.7/-6.13	-7.04/-8.83	-11.27/-14.35	-17.96/-18.42	-17.59/-17.67	-15.28/-12.05	-9.74/-8.15	-6.91/-5.89	-5.02/-4.21	-3.58/-3.25	-3.23/-3.52	-3.99/-4.51	-4.8/-4.83	-4.85/-5.25	-6.3/-8.04	-9.84/-10.86	-10.68/-10.06	-9.57/-9.05	-8.17/-7.03	-5.87/-4.95	-4.33/-4
Θ(15°)	-3.91/-3.97	-4.37/-5.09	-6.22/-7.43	-7.96/-7.71	-7.62/-8.57	-11.03/-15.84	-18.02/-18	-17.08/-14.8	-13.08/-11.35	-9.8/-8.47	-7.49/-6.51	-5.59/-4.76	-4.13/-3.96	-4.31/-4.87	-5.41/-5.46	-4.9/-4.2	-3.85/-4.22	-5.39/-6.88	-7.77/-7.51	-6.99/-6.86	-7.17/-7.51	-7.34/-6.55	-5.62/-4.87	-4.29/-3.89
Θ(22.5°)	-4.8/-4.31	-3.99/-4.08	-4.82/-6.22	-7.9/-9.36	-10.51/-12.17	-15.05/-18.94	-19.17/-16.01	-13.17/-11.28	-9.85/-8.7	-7.83/-7.49	-7.38/-7.15	-6.64/-5.99	-5.52/-5.5	-5.95/-6.73	-7.33/-7.32	-6.63/-5.84	-5.36/-5.46	-6.04/-6.79	-6.91/-6.38	-5.76/-5.49	-5.63/-6.03	-6.37/-6.46	-6.27/-5.92	-5.43/-4.94
Θ(30°)	-5.15/-4.13	-3.43/-3.3	-4/-5.65	-8.02/-10.49	-11.96/-12.59	-13.05/-13.57	-13.97/-14.42	-14.12/-12.82	-10.7/-8.74	-7.26/-6.44	-6.15/-5.88	-5.16/-4.52	-4.2/-4.28	-4.92/-5.95	-7.21/-8.36	-8.93/-8.66	-7.82/-7.29	-7.3/-7.75	-7.65/-6.82	-5.87/-5.38	-5.36/-5.78	-6.46/-7.22	-7.87/-7.94	-7.17/-6.03
Θ(37.5°)	-5.73/-4.03	-2.86/-2.38	-2.89/-4.54	-7.18/-10.48	-13.59/-14.12	-11.96/-10.16	-9.85/-10.98	-13.02/-13.92	-12/-9.43	-7.47/-6.28	-5.44/-4.61	-3.94/-3.68	-3.85/-4.23	-4.6/-5.22	-6.06/-6.91	-7.45/-7.4	-6.97/-6.75	-7.05/-7.61	-7.6/-6.61	-5.55/-5.21	-5.5/-6.09	-6.61/-7.21	-7.97/-8.49	-7.96/-6.56
Θ(45°)	-6.72/-4.56	-3.25/-2.83	-3.32/-4.61	-6.04/-7.25	-8.7/-10.82	-11.08/-8.99	-7.73/-8.27	-10.88/-15.63	-17.83/-12.92	-9.2/-7.21	-5.76/-4.35	-3.37/-3.38	-4.28/-5.08	-5.24/-5.35	-5.85/-6.32	-6.39/-6.03	-5.4/-4.9	-4.76/-4.98	-5.21/-4.95	-4.36/-4.15	-4.73/-5.8	-6.57/-7	-7.68/-8.66	-9.18/-8.17
Θ(52.5°)	-7.5/-5.38	-4.26/-4.12	-4.77/-5.5	-5.57/-5.67	-7/-9.97	-11.12/-8.3	-6.57/-6.8	-9.12/-13.45	-18.92/-18.22	-12.44/-8.88	-6.84/-4.93	-3.88/-4.45	-6.01/-6.36	-5.59/-5.52	-6.11/-6.6	-6.6/-6.11	-5.1/-4.11	-3.41/-3.06	-3/-3.02	-2.91/-2.8	-3.25/-4.51	-5.8/-6.59	-7.5/-8.39	-8.76/-8.5
Θ(60°)	-7.14/-6.18	-5.43/-5.7	-6.7/-6.57	-5.62/-5.91	-8.44/-13.32	-10.07/-5.78	-4.37/-5.06	-7.41/-9.35	-10.18/-13.9	-19.08/-13.3	-8.92/-5.63	-3.79/-3.96	-5.32/-5.5	-4.7/-4.43	-4.63/-4.68	-4.63/-4.53	-3.97/-3.04	-2.3/-1.77	-1.75/-2.02	-2.27/-2.36	-2.65/-3.71	-5.32/-6.38	-7.48/-7.16	-6.08/-5.74
Θ(67.5°)	-5.16/-5.1	-5.03/-6.08	-8.55/-9.2	-8/-8.54	-11.29/-12.39	-7.28/-3.94	-3.05/-4.14	-6.8/-8.38	-8.02/-10.44	-17.62/-14.5	-8.36/-4.79	-3.13/-3.29	-4.23/-4.62	-4.3/-3.96	-3.71/-3.31	-3.13/-3.16	-2.92/-2.24	-1.5/-1.01	-0.88/-1.13	-1.86/-2.5	-3.24/-4.13	-5.25/-6.57	-7.47/-7.16	-5.22/-4.11
Θ(75°)	-5.73/-5.52	-5.2/-5.97	-8.17/-9.42	-8.65/-8.53	-8.98/-8.72	-6.71/-4.51	-3.74/-4.49	-6.89/-9.94	-9.5/-10.2	-16.56/-11.94	-8.2/-6.31	-4.76/-4.47	-5.76/-7.04	-6.09/-4.89	-4.43/-3.99	-3.44/-3.07	-2.7/-2.51	-2.31/-1.75	-1.1/-0.97	-1.69/-3.11	-4.76/-5.5	-5.44/-5.93	-6.55/-7.89	-7.8/-5.78
Θ(82.5°)	-7.79/-7.82	-6.72/-6.82	-8.35/-9.33	-9.23/-9.49	-9.95/-9.81	-7.76/-5.48	-4.62/-5.09	-7.18/-9.95	-7.89/-6.93	-11.01/-12.53	-9.61/-8.51	-6.38/-5.56	-6.97/-7.66	-5.94/-5.4	-5.71/-5.27	-4.15/-3.06	-2.57/-3	-4.07/-4.02	-2.53/-1.74	-2.37/-4.13	-7/-8.27	-6.6/-6.64	-6.6/-7.33	-9.35/-7.97
Θ(90°)	-8.33/-8.64	-7.34/-7.07	-8.6/-10.58	-12.9/-15.32	-14.24/-9.83	-6.46/-4.88	-4.76/-5.32	-6.73/-9.13	-7.89/-6.55	-10.83/-12.38	-8.28/-8.9	-5.92/-4.62	-6.95/-8.44	-7.08/-7.51	-7.86/-6.38	-4.64/-3.25	-2.81/-3.54	-5.94/-8.12	-5.37/-3.7	-4.61/-7.04	-10.31/-10.46	-6.68/-6.78	-8.26/-8.67	-11.65/-9.84
Θ(97.5°)	-12.36/-12.25	-10.42/-9.18	-9.38/-9.84	-10.72/-12.05	-11.61/-9.07	-7.09/-6.69	-7.19/-7.79	-8.76/-10.39	-7.77/-6.42	-10.49/-9.22	-7.43/-10.87	-7.62/-7.14	-12.28/-12.94	-10.94/-11.84	-10.03/-7.91	-5.95/-4.62	-4.6/-5.79	-9.64/-14.3	-8.42/-6.09	-7.43/-12.2	-19.03/-14.05	-7.28/-6.51	-7.85/-8.29	-11.89/-15.44
Θ(105°)	-12.88/-11.37	-10.62/-9.39	-8.15/-7.23	-7.4/-9.21	-11.54/-12.34	-11.03/-9.52	-8.71/-8.48	-9.35/-11.09	-8.41/-6.86	-9.15/-7.21	-6.05/-10.8	-10.07/-9.3	-17.53/-16.2	-13.92/-14.83	-11.27/-9.22	-8.08/-8.03	-9.41/-12.38	-18.85/-13.77	-9.94/-9.09	-10.12/-13.7	-18.53/-18.6	-11.6/-10.39	-12.32/-11.75	-12.65/-15.11
Θ(112.5°)	-16.69/-11.78	-10.51/-10.06	-8.7/-7.12	-6.46/-7.2	-8.56/-9.56	-9.79/-9.83	-10.15/-11.04	-13.1/-11.97	-7.21/-5.74	-6.11/-4.91	-5.68/-11.23	-13.69/-13.71	-18.68/-18.94	-17.82/-18.43	-13.27/-8.81	-8.07/-9.66	-12.7/-16.99	-10.19/-6.55	-6.79/-10.88	-18.74/-18.1	-15.97/-13.55	-11.53/-11.23	-13.69/-16.61	-18.64/-18.98
Θ(120°)	-17.83/-15.54	-11.55/-10.36	-9.67/-8.18	-6.82/-6.49	-7.03/-7.97	-8.86/-9.31	-9.4/-9.53	-9.21/-7.51	-5.75/-5.49	-5.85/-5.15	-5.76/-8.78	-10.2/-11.19	-15.07/-14.75	-13.35/-14.44	-10.74/-7.48	-7.63/-10.02	-15.8/-18.52	-7.31/-3.81	-3.85/-7.23	-16.08/-15.73	-11.73/-11.26	-12.17/-14.34	-17.25/-18.88	-18.77/-18.61
Θ(127.5°)	-18.58/-18.13	-12.4/-9.41	-7.75/-6.36	-5.35/-5.26	-5.95/-6.77	-7.13/-7.06	-7.2/-7.71	-7.96/-7.5	-6.81/-6.22	-4.98/-3.98	-4.32/-5.49	-6.44/-8.07	-10.01/-9.6	-9.59/-10.54	-8.33/-6.88	-7.94/-10.45	-16.69/-12.83	-4.74/-1.77	-1.66/-4.05	-9.09/-12.3	-11.13/-11.9	-14.94/-17.31	-16.35/-16.39	-19.44/-18.15
Θ(135°)	-17.84/-18.77	-18.1/-12.59	-9.65/-8.08	-7.18/-6.89	-6.73/-6.11	-5.45/-5.23	-5.55/-6.12	-6.49/-6.43	-5.98/-5.15	-4.26/-3.95	-4.49/-5.77	-7.65/-10.43	-12.2/-10.8	-9.42/-7.91	-5.91/-4.96	-5.44/-6.99	-10.78/-13.56	-6.34/-2.65	-1.9/-3.39	-6.8/-9.34	-8.82/-9.01	-11.24/-13.94	-13.44/-12.57	-13.71/-16.88
Θ(142.5°)	-16.71/-17.18	-17.69/-11.84	-8.8/-7.37	-6.62/-5.95	-5.09/-4.34	-4.07/-4.44	-5.31/-6.27	-7.02/-7.34	-7.22/-6.88	-6.8/-7.21	-8.21/-9.53	-10.96/-11.31	-9.52/-7.47	-5.87/-4.47	-3.57/-3.58	-4.56/-6.36	-9.04/-10.34	-7.26/-4.64	-3.94/-4.98	-7.44/-9.4	-8.92/-8.21	-8.61/-9.79	-10.57/-10.7	-11.53/-13.56
Θ(150°)	-15.03/-18.27	-17.84/-18.74	-14.28/-11.18	-9.77/-9.29	-9.18/-8.9	-8.22/-7.38	-6.8/-6.73	-7.07/-7.54	-8.04/-8.55	-8.98/-9.1	-8.88/-8.4	-8.16/-7.95	-7.63/-6.65	-5.24/-4.01	-3.4/-3.64	-4.87/-7.24	-10.73/-12.02	-9.38/-7.45	-7.36/-8.85	-11.16/-11.23	-9.07/-7.45	-6.91/-7.38	-8.55/-9.98	-11.78/-14.08
Θ(157.5°)	-18.38/-17.69	-18.84/-17.72	-18.58/-18.28	-17.79/-17.92	-13.34/-9.02	-6.67/-5.64	-5.45/-5.71	-6.12/-6.58	-7.23/-8.14	-9.13/-9.75	-9.96/-10.07	-10.49/-11.06	-11.1/-10.15	-8.67/-7.39	-6.77/-6.98	-8.29/-11.23	-16.65/-17.32	-13.14/-11.35	-11.77/-14.02	-15.46/-12.07	-8.74/-6.79	-5.92/-5.96	-6.88/-8.58	-11.57/-16.38
Θ(165°)	-17.87/-17.74	-18.93/-18.98	-18.71/-15.39	-12.81/-10.67	-9.19/-8.11	-7.58/-7.33	-7.32/-7.28	-7.5/-8	-9.11/-10.67	-12.63/-14.61	-16.36/-18.07	-19.45/-18.08	-18.1/-17.58	-14.81/-13.42	-13.1/-14.07	-17.15/-18.89	-18.57/-15.88	-13.96/-13.79	-14.9/-16.52	-15.63/-12.79	-10.39/-8.8	-7.76/-7.41	-7.7/-8.58	-10.63/-14.07
Θ(172.5°)	-19.36/-18.67	-18.87/-18.56	-16.21/-14.89	-14.21/-13.85	-13.64/-13.54	-13.36/-13.09	-13.09/-13.48	-14.31/-15.48	-17.16/-18.43	-18.98/-17.78	-17.63/-19.16	-17.46/-18.31	-18.62/-18.24	-18.15/-18.47	-18.41/-17.47	-19.37/-18.59	-17.36/-15.71	-15.39/-15.95	-17.32/-18.53	-17.96/-16.73	-15.63/-14.83	-14.08/-13.75	-13.84/-14.51	-15.95/-18.87
Θ(180°)	-18.4/-18.73	-18.48/-18.55	-19.09/-17.82	-18.61/-18.67	-18.82/-18.3	-17.71/-17.98	-18.8/-18.49	-18.47/-19.02	-17.99/-18.99	-18.07/-18.71	-19.06/-18.24	-17.86/-18.91	-18.76/-19.42	-18.71/-17.81	-18.47/-18.75	-18.46/-18.41	-17.94/-18.23	-18.92/-17.62	-18.74/-18.01	-18.03/-17.8	-18.46/-17.69	-18.05/-17.97	-18.27/-17.92	-19.01/-18.71
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.2/-12.45	-7.47/-4.9	-3.06/-0.9	0.66/1.17	1.74/2.66	3.18/3.15	3.24/3.3	2.91/2.28	1.64/0.96	-0.29/-1.68	-3.32/-5.73	-9.17/-14.05	-18.2/-12.37	-6.95/-3.9	-2.11/-0.86	0.27/1.37	2.23/2.83	3.21/3.45	3.46/3.44	3.22/2.66	1.89/1.11	-0.06/-1.73	-3.6/-5.56	-9.74/-17.6
Θ(7.5°)	-16.95/-9.56	-5.68/-3.42	-2.17/-0.88	0.75/1.76	2.02/2.32	3.02/3.44	3.32/3.21	3/2.59	1.95/1.25	-0.01/-1.44	-3.35/-6.13	-9.9/-17.1	-18.21/-11.32	-8.08/-5.42	-2.86/-1.29	-0.28/0.87	1.92/2.36	2.7/3.15	3.3/3.07	2.61/2.02	1.19/0.29	-0.81/-2.32	-4.15/-6.06	-10.31/-17.24
Θ(15°)	-12.82/-9.74	-7.04/-4.42	-2.05/-0.46	1.09/2.62	3.23/3.1	3.11/3.43	3.12/2.61	2.3/1.89	1.13/0.4	-1.01/-2.72	-4.48/-6.56	-8.76/-12.92	-18.89/-12.39	-7.73/-5.84	-4.14/-1.95	-0.79/-0.73	-0.06/1.31	2.24/2.57	2.61/2.42	2.03/1.38	0.04/-1.6	-2.94/-4.6	-6.41/-7.96	-10.79/-12.77
Θ(22.5°)	-13.1/-8.85	-5.43/-3.12	-1.05/0.6	1.39/2.39	3.48/3.75	3.53/3.33	2.71/1.98	1.57/0.92	-0.22/-1.3	-3.01/-4.56	-4.75/-5.79	-8.21/-13.53	-16.33/-9.94	-6.03/-3.59	-2.36/-1.75	-0.75/0.22	0.61/1.11	1.87/2.27	2.18/1.91	1.08/-0.46	-2.07/-3.07	-4.1/-6.01	-9.28/-13.95	-16.35/-13.86
Θ(30°)	-8.54/-7.25	-4.21/-1.67	0/1.24	2.1/2.37	2.49/2.8	2.31/1.36	1.23/0.66	-0.42/-0.76	-0.75/-0.68	-1.63/-4.26	-7.79/-11.1	-13.17/-16.02	-15.96/-12.8	-9.94/-7.37	-4.35/-1.34	0.61/1.15	0.85/1.01	1.81/2.46	2.4/1.58	0.06/-2.35	-6.09/-8.62	-8.23/-8.12	-13.08/-17.97	-12.65/-9.95
Θ(37.5°)	-8.21/-8.36	-6.56/-2.53	-0.04/0.91	1.44/1.52	1.15/1.22	1.33/0.59	-0.19/-0.56	-1.01/-1.03	-1.43/-2.74	-4.32/-7.92	-13.68/-14.58	-14.28/-14.32	-9.71/-7.86	-7.44/-4.63	-2.31/-1.79	-1.42/-0.07	1.19/1.29	1.41/1.73	1.76/1.17	-0.78/-5.32	-9.99/-11.45	-17.41/-10.9	-10.98/-10.54	-8.71/-7.08
Θ(45°)	-7.42/-9.47	-8/-4.22	-1.67/0.03	0.89/1.21	1.17/0.82	0.27/-0.25	-1.63/-3.33	-1.86/-1.78	-3.28/-5.49	-4.96/-4.56	-6.75/-10.61	-13.31/-12.41	-8.17/-8.4	-9.82/-4	-1.8/-1.86	-0.95/-0.36	1.18/2.04	1.77/2.02	1.21/-1.59	-4.75/-6.47	-15.34/-19.65	-11.85/-7.42	-6.33/-6.9	-5.83/-5.78
Θ(52.5°)	-7.73/-11.29	-7.71/-4.42	-2.08/-0.85	0.36/0.64	-0.33/-1.13	-1.41/-1.87	-2.41/-2.78	-1.88/-2.55	-4.1/-3.97	-5.76/-8.19	-12.99/-18.94	-18.61/-14.71	-9.21/-9.31	-8.47/-3.83	-2.81/-2.49	-3.22/-0.48	1.7/1.64	0.56/1.02	1.42/-0.38	-3.74/-10.62	-17.98/-15.93	-10.06/-5.62	-4/-5.25	-5.54/-5.81
Θ(60°)	-6.19/-10.88	-11.8/-7.14	-3.52/-1.35	-0.65/-0.89	-1.12/-1.36	-1.48/-0.84	-1.15/-4.15	-3.87/-1.47	-1.96/-5.11	-7.21/-8.03	-8.8/-10.66	-13.73/-12.25	-10.41/-12.59	-9.79/-3.62	-1.97/-1.6	-0.26/0.36	0.84/0.15	-1.77/-2.91	-3.98/-7.39	-15.55/-19.25	-8.66/-6.74	-6.03/-5.26	-4.79/-7.71	-5.18/-4.73
Θ(67.5°)	-10.03/-15.67	-15.03/-9.03	-4.36/-1.83	-1.85/-1.53	-1.24/-2.5	-3.01/-2.9	-3.08/-1.64	-2.46/-4.49	-4.51/-4.65	-7.49/-9.83	-11.14/-14.72	-13.73/-10.32	-8.1/-12.06	-12.54/-7.58	-4.79/-2.78	-0.3/-2.18	-4.05/-4.45	-6.94/-5.56	-3.11/-7.34	-14.41/-14.31	-7.27/-10.21	-6.02/-3.83	-2.7/-4.17	-6.44/-7.3
Θ(75°)	-10.04/-16.93	-17.91/-10.94	-6.04/-3.01	-2.06/-3.49	-4.05/-3.65	-3.39/-1.92	-2.44/-4.95	-2.63/-4.05	-5.94/-5.33	-6.15/-6.57	-10.99/-13.24	-11.2/-10.82	-9.32/-13.06	-12.13/-11.29	-11.39/-6.76	-2.34/-5.76	-10.17/-6.8	-4.08/-3.87	-4.76/-8.17	-18.43/-12.49	-5.01/-2.63	-5.18/-3.43	-3.78/-6.98	-7.19/-7.31
Θ(82.5°)	-11.42/-18.02	-19.01/-17.89	-7.38/-3.44	-2.75/-3.08	-2.7/-2.78	-4.02/-3.82	-3.41/-2.66	-3.91/-4.47	-4.25/-4.69	-6.5/-8.12	-13.51/-15.53	-11.28/-8.99	-6.85/-11.13	-18.52/-19.31	-18.78/-8.99	-3.62/-8.73	-9.02/-4.92	-2.11/-3.02	-2.24/-9.46	-17.3/-11.87	-4.62/-4.12	-3.27/-3.81	-3.73/-4.29	-6.61/-5.87
Θ(90°)	-11.25/-17.36	-15.87/-13.74	-8.61/-4.51	-3.91/-5.16	-3.8/-3.36	-2.73/-1.85	-3.64/-3.96	-2.06/-4.76	-5.39/-4.55	-5.54/-5.77	-13.55/-14.32	-13.31/-15.24	-10.17/-10.51	-8.64/-11.41	-14.05/-10.03	-6.85/-13.11	-5.98/-2.78	-4.09/-2.93	-7.65/-8.95	-8.99/-4.25	-2.44/-3.47	-2.46/-3.85	-2.08/-5.01	-5.75/-5.21
Θ(97.5°)	-11.21/-18.22	-17.74/-15.98	-8.49/-5	-4.33/-5.29	-6.49/-5.86	-3.63/-2.64	-3.76/-3.57	-2.65/-1.89	-2.29/-5.71	-6.94/-7.41	-11.58/-9.65	-7.71/-9.59	-8.93/-11.8	-9.99/-8.82	-15.5/-18.43	-13.19/-14.96	-6.24/-8.7	-5.27/-3.9	-4.48/-7.13	-6.24/-6.04	-3.94/-1.86	-1.62/-2.28	-4/-3.77	-7.16/-7.47
Θ(105°)	-12.71/-18.85	-18.21/-19.28	-10.92/-5.84	-5.79/-4.82	-3.72/-4.92	-4.8/-4.1	-4.49/-4.18	-4.03/-4.73	-3.39/-3.62	-8.44/-12.81	-18.92/-15.54	-11.18/-9.31	-7.29/-10.33	-5.14/-6.2	-9.26/-13.24	-14.43/-13.34	-11.71/-12.31	-8.77/-4.87	-3.27/-2.34	-2.99/-3.18	-1.32/-3.23	-0.96/-1.22	-2.63/-3.15	-6.78/-6.6
Θ(112.5°)	-10.93/-18.59	-17.36/-16.16	-11.84/-7.54	-5.32/-3.84	-2.83/-3.24	-3.89/-5.21	-6.19/-5.96	-4.78/-2.9	-5.67/-9.4	-6.57/-11.26	-17.49/-13.36	-13.72/-14.79	-9.3/-7.23	-6.29/-10.51	-16.02/-18.64	-12.97/-13.23	-15.54/-17.18	-11.5/-2.96	-3.8/-2.77	-3.58/-5.95	-0.32/0.87	-3.27/-1.64	-3.19/-1.73	-6.75/-8.97

Θ(120°)	-12.13/-16.93	-16.01/-17.13	-12.69/-11.74	-6.01/-3.88	-4.47/-3.44	-4.15/-5.47	-4.96/-8.14	-8.3/-4.18	-7.38/-13.7	-15.96/-19.14	-17.73/-19.54	-12.33/-12.01	-10.93/-12.66	-6.51/-8.81	-11.18/-18.25	-7.15/-11.43	-12.57/-9.52	-17.79/-7.26	-3.39/-0.58	-1.29/-7.92	-0.63/0.93	0.45/-0.61	-2.91/-3.07	-5.92/-7.71
Θ(127.5°)	-9.38/-18.08	-18.71/-15.81	-18.33/-14.2	-6.43/-3.2	-2.32/-1.77	-3.01/-4.03	-3.24/-4.36	-6.46/-6.06	-6.17/-6.1	-9.79/-17.17	-19.41/-12	-13.01/-15.34	-13.33/-14.72	-8.42/-8.04	-9.17/-12.89	-7.18/-10.82	-8/-7.11	-12.26/-9.06	-7.84/-2.06	-3.03/-7.95	-4.12/-0.77	-1.72/-0.53	-0.94/-1.93	-3.59/-5.59
Θ(135°)	-8.15/-11.09	-14.78/-13.34	-14.54/-16.52	-15.57/-11.1	-4.77/-0.97	-0.6/-2.05	-2.86/-2.29	-2.12/-4.22	-6.29/-6.21	-9.45/-7.96	-8.23/-17.12	-10.66/-9.42	-10.52/-14.41	-8.7/-3.71	-4.37/-11.84	-17.57/-13.63	-16.5/-12.17	-16.2/-18.64	-13.91/-3.88	-2.49/-7.16	-5.3/-6.72	-3.78/-2.89	-1.35/-1.98	-2.92/-6.74
Θ(142.5°)	-6.26/-10.09	-13.2/-12.78	-11/-12.41	-15.9/-19.62	-13.75/-7.88	-3.87/-2.53	-3.37/-3.58	-2.66/-2.98	-3.98/-3.76	-4.24/-7.96	-11.74/-5.19	-3.95/-5.98	-10.87/-10.38	-4.99/-3.7	-6.6/-13.13	-13.95/-11.5	-11.32/-12.85	-19.37/-17.46	-9.3/-3.54	-2.13/-6.85	-7.38/-6.48	-4.64/-2.15	-3.75/-5.28	-5.89/-7.32
Θ(150°)	-7.72/-8.44	-8.89/-9.06	-9.64/-11.48	-16.78/-17.4	-13.21/-7.62	-6.2/-7.13	-7.55/-5.11	-3.07/-2.16	-2.17/-4.48	-9.62/-11.27	-9.33/-7.49	-6.95/-7.73	-11.63/-15.49	-13.97/-13.46	-13.92/-10.46	-7.85/-7.08	-7.33/-8.06	-8.53/-8.45	-6.33/-4.04	-3.31/-3.6	-2.55/-2.5	-5.28/-7.62	-7.89/-8.5	-7.18/-8.12
Θ(157.5°)	-11.13/-13.43	-15.97/-15.41	-13.61/-13.21	-13.13/-13.95	-16.18/-16.8	-14.17/-11.72	-9.67/-8.52	-6.31/-5.5	-6.28/-7.78	-9.8/-12.86	-10.81/-8.06	-9.37/-12.9	-17.91/-18.21	-13.54/-9.94	-7.76/-5.85	-4.9/-5.39	-6.28/-6.56	-7.34/-8.54	-8.51/-7.41	-5.02/-2.74	-1.04/-0.62	-2.37/-5.87	-9.1/-9.06	-7.21/-7.52
Θ(165°)	-8.15/-8.48	-10.13/-13.27	-16.03/-14.12	-12.25/-12.98	-16.03/-17.8	-14.95/-14.95	-14.68/-12.94	-10.84/-9.2	-9.38/-11.44	-13.97/-16.26	-17/-13.96	-13.81/-16.04	-18.27/-19.15	-15.48/-11.92	-10.53/-9.64	-9.24/-8.87	-7.89/-7.57	-8.01/-7.56	-6.7/-5.43	-3.88/-3.07	-3.36/-4.22	-6.87/-10.96	-10.54/-9.19	-8.77/-8.8
Θ(172.5°)	-10.89/-10.45	-12.89/-14.69	-14.81/-17	-17.86/-19.3	-16.79/-14.41	-13.44/-11.44	-9.08/-8.21	-9.05/-10.5	-12.29/-13.62	-13.69/-14.26	-14.66/-13.81	-14.21/-18.18	-17.21/-17.87	-18.1/-18.11	-17.83/-18.42	-18.56/-17.16	-14.04/-13.27	-12.5/-10.39	-9.36/-8.39	-7.18/-6.38	-6.28/-6.19	-7.02/-9.04	-10.83/-11.52	-11.99/-11.76
Θ(180°)	-9.91/-11.25	-11.27/-10.13	-9.51/-8.52	-7.47/-7.65	-8.56/-9.17	-9.12/-8.68	-9.12/-11.6	-16.93/-17.61	-15.35/-12.69	-11.53/-11.92	-13.1/-13.61	-14.21/-15.21	-14.92/-14.33	-12.95/-11.2	-10.5/-11.06	-11.63/-11.23	-10.76/-10.33	-9.7/-9.58	-9.19/-8.5	-7.86/-7.56	-7.54/-7.2	-7.2/-7.86	-8.59/-8.63	-8.03/-7.57
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°)	3.07/2.45	1.9/1.98	1.57/0.6	-0.03/-0.73	-2.99/-5.44	-6.7/-8.78	-10.54/-10.08	-7.7/-5.13	-3.14/-1.72	-0.5/0.7	1.67/2.19	2.53/2.89	3.01/2.9	2.61/2.05	1.4/0.88	0/-1.45	-3.14/-5.25	-8.51/-11.9	-13.04/-10.78	-6.93/-4.12	-2.3/-0.99	0.04/1.05	1.71/2.28	2.78/3.05
Θ(7.5°)	2.69/2.65	2.09/1.69	1.18/-0.09	-1.58/-2.1	-3.5/-6.83	-10.08/-12.72	-16.53/-12.33	-8.36/-5.41	-3.39/-1.78	-0.38/0.87	1.73/2.14	2.4/2.59	2.5/2.27	2.03/1.76	1.29/0.63	-0.44/-1.85	-3.11/-4.68	-7.57/-11.38	-10.9/-7.67	-5.2/-3.3	-1.85/-0.75	0.03/0.71	1.25/1.99	2.46/2.71
Θ(15°)	1.85/1.83	1.33/1.26	1.25/0.66	-0.9/-2.93	-5.76/-11.77	-19.04/-15.63	-9.61/-6.48	-4.49/-2.74	-1.71/-0.92	-0.17/0.72	1.34/1.69	2.19/2.61	2.68/2.49	1.86/1.1	0.22/-0.91	-2/-2.8	-4.33/-6.43	-7.59/-8.35	-8.91/-6.87	-4.57/-3.1	-2.22/-1.62	-0.92/-0.2	0.32/1.02	1.47/1.63
Θ(22.5°)	1.63/1.55	0.43/-0.25	-0.01/-0.78	-3.72/-6.82	-7.54/-8.22	-9.63/-7.93	-5.11/-4.53	-4.07/-1.81	0.13/1.32	1.82/2.23	2.53/2.78	3.25/3.43	3/2.14	1.02/-0.02	-0.72/-1.71	-2.73/-3.59	-5.11/-6.2	-6.31/-6.65	-5.86/-3.81	-2.47/-2.15	-1.99/-2	-1.64/-0.6	0.8/1.32	1.44/1.64
Θ(30°)	-0.61/-0.94	-1.72/-2.04	-2.71/-4.24	-5.87/-7.42	-9.66/-9.78	-6.77/-4.65	-4.25/-4.07	-2.91/-1.83	-0.39/0.9	1.22/1.63	1.78/1.63	2.25/2.34	1.8/1.5	1.02/0.72	0.31/-0.16	-1.06/-3.05	-6.17/-9.3	-9.7/-5.48	-2.91/-2.56	-2.17/-1.2	-1.12/-0.76	0.05/0.62	1.15/0.84	0.06/-0.66
Θ(37.5°)	-1.34/-1.69	-2.24/-3.15	-4.62/-6.05	-8.21/-11.97	-11.5/-7.62	-5.66/-3.87	-2.87/-2.8	-2.11/-1.27	-0.77/-0.42	-0.4/0.76	1.58/1.84	2.25/1.32	0.74/-0.48	-1.51/-2.1	-3.25/-4.34	-6.29/-9.18	-11.66/-11.89	-10.71/-7.52	-4.37/-1.82	-1.71/-2.67	-0.53/0.73	0.95/0.67	0.71/0.63	-0.86/-2.1
Θ(45°)	-2.53/-3.43	-3.89/-5.19	-6.43/-9.15	-14.25/-15.16	-9/-5.02	-2.36/-1.87	-2.64/-1.58	-1.43/-2.24	-2.24/-2.2	-1.55/-0.24	1.01/0.51	-0.21/-0.51	0.69/0.02	-1.1/-1.93	-2.65/-4.24	-4.92/-6.86	-10.24/-13.71	-8.14/-5.19	-4.14/-1.38	-1.02/-0.75	-0.28/0.57	-0.17/-1.3	-1.07/-0.89	-1.24/-2.77
Θ(52.5°)	-3.85/-5.49	-5.58/-6.64	-7.55/-10.95	-11.21/-7.96	-5.11/-2.31	-1.31/-2.65	-2.75/-1.57	-2.53/-4.14	-3.45/-2.19	-1.34/-1.41	-2.56/-3.54	-2.05/-2.67	-2.95/-6.22	-6.99/-6.19	-6.94/-7.58	-7.87/-7.95	-10.16/-9.43	-5.79/-4.69	-3.6/-3.47	-2.37/-1.46	0.1/0.77	0.43/-1.9	-3.13/-2.42	-2.83/-3.7
Θ(60°)	-8.2/-8.3	-8.75/-7.9	-8.65/-9.88	-6.66/-4.21	-4.83/-3.66	-2.81/-2.61	-1.86/-2.59	-4.42/-4.69	-3.53/-3.79	-5.4/-3.46	-3.45/-4.5	-6.19/-7.47	-6.69/-13.35	-12.92/-12.47	-11.12/-9.91	-12.64/-12.38	-17.14/-18.93	-12.35/-8.49	-6.25/-4.76	-3.29/-3.34	-1.8/-0.6	-1.57/-2.05	-3.47/-3.89	-5.35/-8.42
Θ(67.5°)	-8.64/-8.39	-8.84/-8.26	-11.01/-11.51	-6.48/-4.12	-3.98/-4.66	-3.38/-3.07	-4.4/-3.2	-3.95/-6.95	-4.02/-5.49	-7.59/-6.25	-3.58/-3.55	-5.8/-7.41	-9.94/-7.01	-8.61/-12.18	-12.24/-14.78	-18.17/-18.14	-18.56/-18.03	-19/-17.26	-10.28/-8.34	-7.11/-3.33	-2.48/-2.64	-3.97/-3.39	-3.68/-5.13	-6.87/-7.48
Θ(75°)	-7.06/-8.29	-7.28/-6.69	-8.56/-7.83	-4.74/-2.31	-2.34/-4.8	-5.04/-4.77	-4.61/-3.77	-5.34/-7.14	-6.2/-8.97	-7.67/-6.57	-3.32/-2.35	-4.56/-3.72	-6.62/-6.87	-5.62/-8.35	-13.15/-18.09	-12.6/-12.64	-10.44/-13.77	-10.11/-7.18	-6.57/-6.7	-6.43/-5.6	-4.3/-4.25	-6.67/-4.15	-3.99/-5.79	-6.09/-5.57
Θ(82.5°)	-5.16/-6.53	-5.14/-5.35	-7.43/-8.05	-5.17/-2.94	-2.56/-3.97	-4.63/-5.9	-4.56/-5.28	-6.22/-5.76	-6.69/-14.85	-4.92/-5.23	-3.16/-4.53	-4.47/-3.89	-8.53/-10.28	-11.89/-17.09	-15.85/-11.38	-12.02/-12.34	-11.92/-10.48	-4.8/-2.37	-1.89/-5.22	-4.84/-4.11	-7.5/-8.69	-7.54/-4.57	-4.49/-5.65	-4/-3.63
Θ(90°)	-3.51/-6.39	-7.01/-5.21	-6.36/-7.35	-5.85/-3.42	-3.2/-4.51	-4.14/-5.47	-6.11/-7.14	-8.81/-6.24	-9.26/-15.22	-4.33/-5.23	-6.63/-6.28	-5.33/-5.69	-13.55/-15.34	-16.35/-18.74	-13.15/-10.29	-8.9/-9.07	-9.37/-9.36	-5.79/-2.8	-2.61/-7.18	-7.24/-7.78	-7.2/-9.04	-13.23/-4.98	-4.67/-4.96	-4.95/-2.86
Θ(97.5°)	-4.4/-6.09	-5.98/-4.73	-4.6/-5.06	-5.17/-3.14	-2.59/-4.82	-5.1/-5.83	-8.24/-9.64	-11.26/-7.42	-9.75/-13.03	-5.96/-7.22	-5.77/-10	-6.05/-7.62	-12.87/-14.9	-10.8/-11.41	-9.19/-7.53	-16.71/-13.11	-14.74/-10.57	-8.45/-5.62	-6.36/-8.48	-6.84/-7.95	-14.14/-17.28	-9.64/-5.83	-5.35/-6.13	-4.34/-3.89
Θ(105°)	-4.92/-7.16	-6.47/-3.88	-2.74/-3.04	-3.66/-2.73	-2.38/-3.52	-5.19/-7.1	-9.42/-10.47	-10.96/-7.66	-13.14/-10.58	-4.79/-8.05	-13.49/-11.18	-14.57/-19.3	-10.8/-9.25	-10.57/-12.14	-9.28/-8.26	-7.65/-12.5	-10.68/-7.36	-12.85/-11.74	-11.83/-14.33	-18.51/-19.28	-13.21/-13.15	-18.42/-7.7	-8.32/-6.59	-5.93/-3.47
Θ(112.5°)	-5.36/-6.68	-6.08/-3.86	-1.18/-0.6	-0.51/-1.29	-1.99/-3.2	-4.09/-7.59	-7.75/-7.34	-10.34/-12.46	-16.81/-11.06	-6.72/-10.28	-12.26/-18.94	-15.39/-12.94	-11.8/-10.71	-14.82/-15.23	-13.59/-18.97	-13.09/-18.68	-6.83/-10.48	-15.17/-10.98	-18.08/-18.56	-18.04/-11.22	-16.11/-12.11	-13.78/-10.57	-6.65/-9.98	-8.84/-6.02
Θ(120°)	-9.53/-11.62	-9.13/-3.57	-1.34/-0.07	0.21/-0.31	-1.96/-2.74	-4.34/-7.56	-5.96/-8.31	-10.84/-14.44	-18.34/-10.76	-9.09/-14.14	-17.96/-16.03	-10.65/-8.93	-11.19/-16.65	-16.32/-18.52	-8.98/-14.11	-11.7/-18.86	-3.28/-10.07	-15.71/-7.52	-11.64/-8.68	-12.37/-15.77	-9.14/-8.92	-8.96/-8.92	-9.13/-12.3	-8.67/-7.34
Θ(127.5°)	-7.86/-11.04	-11.43/-7.64	-3.5/-1.58	-1.23/-1.86	-2.78/-4.31	-6.96/-7.08	-6.29/-8.98	-16.03/-14.75	-12.5/-16.11	-18.38/-15.93	-11/-15.81	-16.34/-11.82	-14.74/-16.7	-12.48/-6.82	-3.72/-10.02	-16.49/-8.85	-4.43/-9.05	-15.28/-6.21	-10.78/-8.43	-12.71/-12.14	-12.15/-6.39	-8.81/-11.77	-9.64/-11.1	-14.5/-12.81
Θ(135°)	-11.5/-10.24	-10.4/-7.99	-5.18/-3.61	-2.76/-2.58	-3.41/-6.24	-9.22/-6.86	-7.62/-10.55	-14.17/-16.04	-18.02/-12.66	-11.25/-16.01	-9.59/-6.92	-9.07/-7.5	-12.28/-11.04	-8.71/-6.67	-6.8/-7.59	-8.51/-10.05	-12.33/-15	-17.71/-7.52	-6.37/-5.99	-9.97/-10.79	-8.83/-10.24	-9.72/-16.31	-10.55/-9.44	-10.02/-9.11
Θ(142.5°)	-7.72/-6.56	-6.05/-8.37	-8.72/-6.79	-4.47/-3.57	-3.91/-3.93	-4.78/-5.53	-6.56/-10.5	-17.08/-13.32	-13.87/-17.85	-8.44/-4.97	-5.35/-9.83	-11.09/-8.51	-6.8/-7.11	-8.06/-9.04	-9.15/-6.28	-7.93/-19.2	-18.82/-18.12	-12.83/-7.69	-8.86/-5.93	-5.48/-8.86	-7.55/-10.8	-15.28/-16	-17.38/-12.11	-7.66/-5.03
Θ(150°)	-6.07/-6.06	-8.21/-8.9	-10.37/-10.07	-9.31/-9	-7.23/-6.11	-6.16/-6.81	-8.37/-10.72	-14.41/-17.74	-13.09/-8.21	-9.16/-15.57	-12.74/-12.82	-8.26/-7.05	-10.21/-9.93	-8.95/-10.95	-10.43/-9.86	-15.48/-18.58	-17.97/-15.18	-7.98/-7.18	-12.85/-14.39	-11.02/-12.84	-8.39/-7.68	-11.8/-14.61	-12.68/-10.29	-9.43/-7.8
Θ(157.5°)	-8.21/-6.34	-6.74/-7.6	-8/-10.99	-13.55/-12.05	-10.47/-12.11	-14.58/-9.72	-8.11/-11.36	-19.45/-18.03	-14.16/-14.02	-13.68/-10.63	-10.03/-12.95	-15.58/-18.99	-17.56/-14.18	-18.4/-16.64	-13.93/-15.55	-15.1/-14.55	-16.33/-17.02	-16.32/-18.95	-13.02/-8.55	-8.35/-11.73	-16.58/-18.46	-15.91/-14	-14.92/-18.43	-15.48/-10.85
Θ(165°)	-9.68/-7.89	-4.77/-3.55	-5.08/-7.11	-6.09/-5.75	-8/-10.31	-9.52/-12	-18.19/-14.39	-13.39/-17.5	-18.66/-19.3	-17.97/-18.05	-16.82/-18.35	-18.64/-18.48	-19.21/-18.05	-18.42/-17.72	-18.44/-15.73	-15.64/-16.22	-14.91/-13.82	-10.64/-7	-5.24/-5.37	-7.87/-11.86	-14.7/-13.6	-11.28/-9.94	-8.36/-7.39	-6.73/-6.92
Θ(172.5°)	-12.48/-11.83	-9.81/-8.57	-9.59/-8.49	-7.16/-8.66	-11.61/-11.35	-10.04/-9.36	-9.18/-10.06	-13.09/-18.82	-18/-19.02	-18.32/-17.33	-19.08/-17.95	-15.26/-13.43	-13.48/-14.36	-14.03/-12.8	-12.25/-12.27	-11.22/-9.64	-8.22/-7.29	-6.9/-7.34	-8.86/-11.45	-17.01/-18.39	-18.79/-14.27	-13.19/-13.47	-12.03/-10.97	-11.7/-14.46
Θ(180°)	-12.89/-13.22	-11.96/-11.33	-10.71/-10.49	-11.13/-10.94	-10.04/-8.66	-8.28/-8.6	-10.02/-13.2	-16.92/-15.75	-13.6/-12.75	-13.2/-13.31	-12.24/-11.05	-10/-9.36	-9.21/-9.62	-9.69/-9.52	-9/-8.34	-7.77/-7.89	-8.47/-8.87	-9.84/-12.06	-13.37/-13.38	-11.83/-9.96	-8.77/-8.64	-9.23/-9.98	-9.92/-9.65	-9.17/-9.21
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°)	-11.91/-7.34	-4.67/-2.15	-0.69/-0.36	0.32/1.58	1.92/1.83	2.25/2.61	2.49/2.22	1.74/1.07	0.17/-0.96	-2.55/-4.49	-6.95/-10.18	-12.6/-13.01	-11.24/-7.93	-5.16/-3.44	-1.81/-0.32	0.62/1.24	1.87/2.26	2.27/2.28	2.18/1.93	1.65/1.05	-0.05/-1.4	-2.81/-4.41	-6.71/-10.99	-17.29/-19.01
Θ(7.5°)	-9.3/-6.68	-4.82/-2.97	-0.97/0.24	0.69/1.37	2.16/2.5	2.46/2.6	2.85/2.72	2.14/1.6	1.09/0.36	-0.92/-2.53	-4.52/-8.17	-13.2/-14.7	-11.81/-8.02	-4.85/-2.88	-1.44/-0.09	1.06/1.76	2.2/2.66	2.76/2.51	2.26/2.01	1.31/0.3	-0.69/-1.79	-3.35/-4.78	-6.6/-9.32	-11.57/-12.63
Θ(15°)	-11.84/-10.25	-7.08/-4.04	-1.94/-0.27	1.18/1.81	2.23/2.76	3.03/2.6	2.12/1.82	1.22/0.61	0.18/-0.3	-1.06/-2.15	-3.86/-6.69	-11.21/-17.03	-14.59/-9.86	-6.53/-4.12	-2.64/-1.66	-0.31/1.24	2.27/2.7	2.98/3.18	3/2.37	1.17/-0.32	-1.16/-2.14	-3.46/-4.26	-5.2/-7.54	-9.3/-12.52
Θ(22.5°)	-8.32/-8.43	-6.72/-3.38	-0.94/0.62	1.65/2.56	2.8/3.06	3.29/2.85	2.01/1.3	0.46/0.18	0.18/-0.44	-2.18/-5.5	-8.9/-10.58	-12.22/-14.17	-10.09/-6.5	-5.15/-4.12	-2.49/-1.05	-0.44/-0.01	0.8/1.82	2.34/2.74	2.82/2.05	0.55/-0.91	-1.77/-2.59	-3.88/-5.1	-7.2/-10.11	-8.75/-8.54
Θ(30°)	-6.41/-6.78	-5.31/-2.98	0.1/2.02	2.5/2.46	1.99/0.98	1.27/1.66	0.76/-0.07	-0.61/-1.2	-1.71/-1.97	-2.25/-3.95	-6.71/-9.77	-11.65/-13.5	-12.2/-8.53	-7.35/-6.81	-3.87/-1.06	0.58/1.46	1.88/2.09	2.45/2.74	2.48/1.64	0/-2.49	-4.84/-5.18	-6.22/-9.78	-13.13/-9.62	-6.78/-5.47
Θ(37.5°)	-5.88/-7.95	-6.66/-3.69	-1.27/0.95	1.71/1.61	1.37/1.03	0.48/0.37	-0.38/-1.21	-1.6/-1.62	-1.15/-1.49	-2.11/-4.71	-10.08/-16.7	-18.2/-15.8	-10.69/-9.27	-9.85/-5.64	-2.49/-0.33	0.45/0.6	1.3/2.03	2.52/2.56	2.12/1.05	-1.06/-3.55	-5.19/-9.18	-12.44/-9.85	-12.31/-10.07	-6.22/-4.55
Θ(45°)	-5.12/-7.14	-6.71/-3.82	-2.04/-0.92	-0.04/-0.06	-0.31/-0.59	-0.7/-0.21	-0.3/-1.5	-1.91/-0.98	-0.58/-2.84	-6.6/-6.41	-5.9/-7.85	-10.75/-12.76	-8.3/-7.1	-8.03/-3.73	-2.45/-3.49	-1.78/-0.25	-0.01/0.76	2.06/2.9	1.8/-0.45	-0.89/-3.65	-13.65/-13.88	-9.45/-6.13	-7.67/-7.86	-5.03/-3.61
Θ(52.5°)	-6.19/-8.82	-7.22/-3.51	-1.92/-1.39	-1.14/-1.24	-0.95/-0.82	-0.99/-1.01	-1.04/-1.99	-1.46/-1.33	-2.79/-4.27	-4.95/-6.11	-8.22/-13.43	-18.8/-18.79	-10.38/-9.89	-7.77/-3.37	-2.45/-2.23	-2.89/0.19	3.08/2.32	0.89/1.64	1.31/-1.06	-4.91/-9.2	-16.27/-11.64	-12.32/-5.76	-4.3/-5.57	-4.14/-4.06
Θ(60°)	-8.28/-16.91	-13.23/-7.03	-2.67/-1.58	-2.63/-2.37	-2.34/-3.92	-3.16/-0.93	-1/-1.25	-2.5/-2.78	-1.73/-3.98	-7.79/-7.16	-6.48/-7.57	-12.1/-13.6	-10.47/-11.1	-13.59/-5.12	-2.04/-1.86	-1.06/-0.56	0.29/-0.16	-2.36/-2.64	-2.78/-8.43	-10.11/-13.85	-6.31/-5.84	-6.77/-7.23	-5.09/-4.93	-4.01/-4.25
Θ(67.5°)	-9.29/-17.26	-18.92/-8.67	-3.97/-2.55	-3.18/-3.14	-3.88/-3.46	-1.23/-1.13	-3.17/-2.09	-1.91/-3.03	-4.75/-4.89	-6.07/-8.08	-9.17/-11.01	-13.49/-12.25	-9.53/-15.66	-14.61/-7.44	-4.41/-2.17	-0.89/-2.61	-4.14/-3.96	-5.98/-4.82	-4.41/-9.63	-18.04/-12.27	-6.8/-6.4	-6.16/-4	-2.55/-5.86	-6.38/-6.61
Θ(75°)	-8.23/-18.97	-13.46/-12.51	-6.23/-2.53	-3.24/-4.89	-5.17/-5.69	-3.62/-1.68	-2.16/-3.9	-5.29/-4.23	-6.29/-8.41	-9.31/-6.47	-9.27/-10.24	-10.21/-10.76	-9.01/-17.1	-13.34/-11.95	-8.24/-8.2	-2.01/-5.2	-8.65/-7.73	-4.65/-2.79	-4.4/-7.62	-12.8/-9.87	-3.18/-1.74	-5.11/-3.27	-4.58/-5.72	-4.87/-4.21
Θ(82.5°)	-8.76/-15.98	-12.33/-12.38	-8.07/-5.16	-5.53/-5.55	-5.08/-4.32	-2.49/-3.67	-5.21/-2.91	-5.25/-6.87	-5.9/-6.21	-8.11/-8.78	-12.82/-13.06	-12.86/-10.27	-7.25/-12.47	-13.51/-15.93	-15.81/-7.03	-2.29/-6.5	-9.78/-4.49	-2.85/-2.56	-2.91/-8.84	-13.28/-7.31	-4.45/-2.31	-2.68/-4.2	-3.41/-4.4	-4.61/-4.26
Θ(90°)	-7.16/-14.12	-11.51/-11.12	-6.67/-5.19	-6.71/-5.95	-7.73/-7.93	-2.06/-1.55	-4.71/-4.09	-5.35/-6.02	-7.2/-7.13	-8.55/-6.46	-11.07/-11.39	-11.93/-13.37	-8.96/-11.27	-7.33/-11.4	-13.64/-12.72	-7.11/-13.33	-7.4/-3.37	-3.46/-2.83	-5.51/-7.83	-5.05/-2.74	-1.98/-2.12	-1.83/-3.47	-2.81/-5.62	-5.44/-4.71
Θ(97.5°)	-6.51/-14.88	-12.66/-14.82	-9.12/-5.21	-6.37/-6.7	-6.85/-8.54	-5.42/-3.17	-3.58/-4.46	-4.42/-3.72	-3.32/-5.47	-7.22/-8.22	-12.13/-8.89	-7.76/-10.88	-7.9/-14.37	-12.19/-10.14	-16.62/-18.61	-8.86/-14.84	-6.88/-9.25	-4.98/-3.9	-5.65/-4.46	-3.32/-6.49	-2.3/-0.12	-0.65/-2.23	-3.63/-2.84	-6.1/-5.7
Θ(105°)	-9.01/-17.07	-17.52/-12.45	-9.59/-7.9	-6.04/-5.21	-6.5/-8.38	-5.21/-2.84	-2.53/-3.04	-3.87/-6.15	-4.63/-3.1	-6.44/-13.05	-19.26/-18.31	-14.84/-10.43	-6.86/-13.45	-6.84/-7.78	-10.71/-12.49	-12.99/-13.73	-12.52/-15.89	-9.53/-5.18	-2.79/-0.91	-2.76/-2.5	-1.05/-1.82	-0.67/-2.38	-1.66/-3.59	-4.96/-5.48
Θ(112.5°)	-7.42/-16.66	-19.43/-12.1	-9.35/-8.13	-6.48/-4.86	-6.05/-6.38	-7.15/-6.25	-4.56/-4.05	-4.85/-3.83	-4.74/-6.85	-5.67/-8.7	-13.97/-9.61	-11.36/-18.52	-11.7/-10	-7.57/-11.84	-13.92/-18.21	-12.8/-14.92	-13.59/-15.28	-10.8/-4.3	-4.57/-0.92	-2.8/-6.08	-0.11/2.1	-3.77/-1.01	-4.04/-1.53	-6.07/-6.45
Θ(120°)	-8.12/-12.64	-14.43/-11.83	-12.91/-11.55	-6.29/-4.59	-3.26/-5.1	-7.78/-7.26	-6.14/-5.98	-7.55/-6.62	-6.56/-9.92	-14.86/-14.19	-18.97/-15.07	-10.4/-14.35	-12.01/-18.78	-6.95/-10.11	-11.76/-16.62	-8.4/-10.19	-13.1/-8.74	-18.34/-9.51	-3.9/0.4	-1.58/-8.56	-0.72/0.96	0.24/-1.37	-2.1/-2.47	-5.53/-5.5
Θ(127.5°)	-9.59/-14.91	-11.88/-11.03	-11.8/-13.16	-10.28/-5.05	-2.72/-3.64	-4.86/-5.51	-6.09/-6.12	-7.82/-9.38	-5.8/-6.19	-10.39/-15.94	-13.49/-14.2	-12.29/-16	-19.35/-18.46	-10.27/-10.2	-8.71/-12.62	-7.93/-9.39	-9.32/-6.9	-10.46/-10.7	-7.06/-2.33	-4.32/-7.01	-4.03/-1.15	-2.83/-0.05	-0.48/-0.82	-3.81/-4.75
Θ(135°)	-6.56/-8.61	-13.44/-10.42	-11.05/-11.57	-13.96/-9.26	-5.21/-2.87	-1.72/-3.14	-5.77/-4.25	-2.58/-4.8	-7.69/-6.65	-8.91/-8.3	-7.26/-11.98	-10.81/-10.41	-11.88/-17.63	-11.84/-5.54	-5.31/-12.78	-19.12/-12.92	-13.93/-11.69	-15.42/-18.44	-14.67/-3.48	-2.87/-6.32	-6.99/-7.62	-4.42/-2.54	-0.47/-1.46	-3.62/-8.2
Θ(142.5°)	-6.84/-10.89	-13.03/-11.21	-11.19/-12.71	-11.58/-10.03	-9.46/-7.52	-4.51/-3.54	-3.95/-4.55	-4.56/-3.69	-3.53/-6.1	-5.9/-6.53	-8.33/-4.91	-2.99/-4.98	-10.35/-19.88	-9.55/-5.97	-6.41/-11.68	-15.81/-10.42	-9.18/-11.28	-17.57/-17.72	-10.53/-4.08	-3.37/-9.03	-7.4/-5.84	-5.49/-5.15	-6.22/-5.28	-5.67/-6.73
Θ(150°)	-7.6/-8.99	-9.79/-9.51	-9.37/-11.41	-15.45/-17.37	-13.9/-7.67	-6.63/-6.69	-5.83/-6.82	-6.09/-3.73	-2.8/-4.21	-7.4/-8.94	-7.12/-7.13	-8.02/-8.05	-13.76/-18.76	-18.12/-14.66	-11.78/-10.47	-8.97/-7.77	-7.42/-7.26	-7.97/-7.95	-4.97/-3.08	-3.06/-4.19	-3.74/-3.91	-7.8/-8.64	-9.56/-9.02	-7.18/-7.79
Θ(157.5°)	-11.35/-15.51	-16.99/-14.83	-12.56/-12.77	-15.39/-18.31	-17.92/-14.33	-11.16/-10.2	-10.66/-10.57	-7.75/-5.09	-4.17/-4.54	-5.79/-9.28	-13.74/-10	-10.92/-14.21	-18.59/-19.15	-13.25/-9.25	-7.28/-6.44	-6.44/-6.22	-6.46/-7.4	-8.44/-10.02	-9.47/-6.94	-4.77/-2.99	-1.48/-1.16	-3.19/-7.62	-9.2/-8.63	-8.33/-8.48
Θ(165°)	-6.28/-8.06	-10.95/-12.38	-13.39/-15.47	-17.97/-17.86	-16.16/-15.76	-18.47/-18.16	-15.28/-12.29	-9.54/-7.83	-7.2/-7.38	-8.46/-12.11	-17.63/-18.44	-17.9/-16.71	-15.23/-15.71	-13.53/-11.29	-9.86/-9.66	-9.84/-9.03	-8.53/-8.85	-9.43/-9.14	-7.41/-5.85	-5.26/-5.02	-5.12/-6.37	-9.48/-10.57	-7.03/-6.51	-7.19/-6.55
Θ(172.5°)	-9.42/-10.35	-9.99/-11.27	-14.75/-16.3	-15.22/-16.14	-16.3/-16.46	-15.33/-14.77	-13.76/-11.89	-10.26/-10.35	-11.51/-11.84	-11.54/-11.46	-11.11/-10.9	-11.85/-15.52	-18.3/-18.81	-18.72/-18.93	-18.53/-18.35	-18.46/-16.78	-17.77/-18.55	-14.11/-12.33	-10.43/-8.47	-7.58/-7.06	-6.88/-7.39	-8.89/-11.8	-12.41/-10.76	-10.74/-10.53
Θ(180°)	-12.24/-11.09	-10.08/-10.68	-10.6/-9.41	-9.34/-10.4	-10.45/-9.55	-9.3/-9.65	-10.62/-11.71	-13.74/-15.22	-13.31/-11.99	-11.65/-11.25	-11.5/-12.34	-12.91/-14.32	-16.26/-15.4	-13.26/-12.96	-13.79/-13.71	-13.36/-15.02	-15.27/-13.17	-11.8/-11.24	-10.89/-10.7	-9.98/-8.75	-8.11/-7.83	-7.99/-9.33	-10.22/-9.89	-9.22/-10.28
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°)	2.66/2.73	2.35/1.51	0.88/0.5	-0.85/-2.66	-3.63/-5.79	-10.07/-15.07	-17.13/-12.52	-8.34/-5.54	-3.4/-1.77	-0.49/0.36	1.09/1.43	1.64/1.8	1.86/1.58	1.36/0.92	0.23/-0.47	-1.28/-2.89	-5.19/-7.39	-10.54/-19.09	-17.4/-11.66	-8.25/-5.13	-3.01/-1.57	-0.29/0.48	1.35/2.03	2.53/2.58
Θ(7.5°)	1.59/1.56	1.31/0.89	0.06/-0.24	-0.75/-2.37	-5.16/-6.65	-8.83/-16.12	-19.21/-12.87	-8.38/-5.17	-2.99/-1.48	-0.17/0.84	1.53/2.03	2.25/2.44	2.46/2.26	2/1.66	1.16/0.36	-0.5/-1.65	-3.88/-6.9	-10.08/-13.75	-13.42/-9.36	-6.54/-4.53	-3.39/-2.38	-1.26/-0.41	0.31/0.93	1.4/1.53
Θ(15°)	1.12/1.29	1.43/1.2	0.46/-0.14	-0.73/-3.11	-7.32/-11.56	-14.44/-12.35	-10.03/-7.28	-4.43/-2.98	-1.93/-0.88	0/0.63	1.36/1.86	2.02/2	1.71/1.5	1.43/0.7	-0.25/-0.9	-1.73/-3	-4.51/-6.57	-10.93/-16.13	-11.19/-7.9	-5.36/-3.89	-3.32/-2.61	-1.48/-0.81	-0.33/0.1	0.61/0.95
Θ(22.5°)	0.5/-0.07	0.19/0.69	-0.37/-2.37	-3.13/-3.39	-5.83/-9.25	-9.25/-8.31	-7.81/-6.13	-4.38/-4.18	-3.26/-1.07	0.28/0.93	1.11/1.09	1.62/2.11	1.85/1.33	0.36/-1.1	-1.72/-2.02	-3.23/-4.67	-5.41/-6.7	-10.62/-13.66	-10.61/-7.26	-4.9/-3.99	-3.73/-3	-1.19/0.32	1.03/1.03	0.85/0.56
Θ(30°)	-1.94/-1.31	-0.88/-1.26	-2.57/-3.37	-4.85/-7.31	-7.18/-6.42	-7.45/-7.7	-5.25/-4.74	-5.62/-5.09	-3.77/-1.52	-0.1/0.27	0.74/0.62	1.41/1.43	-0.01/-1.14	-1.56/-0.54	0.36/-0.07	-1.24/-2.5	-5.2/-10.51	-11.42/-9.68	-7.39/-4.59	-2.82/-2.31	-2.46/-1.37	-0.67/-0.05	0.07/-0.9	-1.42/-1.99
Θ(37.5°)	-4.02/-3.81	-3.07/-3.83	-5.69/-7.35	-8.93/-10.29	-9.88/-8.78	-6.34/-5.26	-5.98/-6.18	-5.38/-4.25	-4.16/-3.48	-2.15/-1.43	0.01/-0.05	0.92/-0.17	-1.74/-3	-3.95/-2.78	-2.45/-3.06	-4.19/-5.31	-7.34/-10.19	-12.66/-12.19	-4.79/-3.53	-3.86/-1.81	-0.78/-0.02	0.12/-0.68	-1.5/-2.86	-4.66/-4.72
Θ(45°)	-6.27/-5	-5.61/-7.1	-9.23/-13.12	-15.42/-11.84	-11.49/-6.7	-3.31/-3.71	-5.64/-7.05	-4.84/-3.84	-4.58/-6.24	-3.8/-1.48	0.7/0.94	0.53/-1.17	-1.55/-1.42	-1.29/-1.05	-1.68/-3.67	-3.77/-3.91	-6.54/-9.98	-10.9/-6.14	-3.56/-1.78	-1.11/-1.49	-0.64/-0.38	-0.89/-1.46	-1.38/-0.78	-2.67/-4.84
Θ(52.5°)	-8.22/-8.47	-7.79/-7.12	-9.45/-14.28	-14.77/-9.88	-7.81/-4.93	-3.08/-3.44	-6.13/-6.68	-3.9/-4.25	-6.3/-6.14	-4.1/-2.86	-2.65/-3.61	-3.06/-2.97	-1.98/-3.84	-4.56/-4.33	-5.05/-4.53	-3.26/-4.25	-6.2/-9.14	-9.02/-4.53	-3.11/-2.68	-0.73/-0.09	-0.2/-0.64	-0.85/-2.61	-1.31/-2.77	-4.44/-7.93
Θ(60°)	-7.34/-7.44	-8.82/-8.34	-9.75/-8.93	-7.33/-6.01	-4.88/-6.21	-6.57/-4.38	-6.91/-4.71	-3.77/-7.53	-5.79/-3.47	-5/-8.88	-7.63/-4.33	-5.63/-9.98	-9.51/-19.18	-14.25/-9.67	-8.38/-7.02	-7.63/-11.48	-15.19/-18.77	-14.83/-6.15	-4.8/-4.15	-2.17/-1.38	-1.32/-0.77	-1.87/-1.77	-2.6/-4.77	-6.79/-8.54
Θ(67.5°)	-6.14/-5.62	-5.9/-6.87	-8.41/-7.39	-5.61/-5.25	-6.21/-8.42	-5.82/-3.85	-4.17/-4.48	-3.87/-5.86	-5.23/-5.51	-7.26/-11.07	-8.08/-4.85	-6.41/-6.89	-11.27/-5.57	-5.17/-7.29	-7.73/-8.91	-9.38/-14.51	-17.08/-16.53	-17.91/-15.4	-7.84/-6.33	-4.64/-2.55	-2.5/-2.52	-2.07/-1.51	-4.5/-6.61	-4.93/-6.27
Θ(75°)	-3.63/-4.09	-4.2/-5.13	-6.69/-6.76	-6.38/-6.01	-4.6/-6.28	-7.17/-4.74	-4.01/-3.08	-3.17/-6.34	-5.11/-5.69	-9.96/-10.36	-6.71/-2.84	-3.71/-2.12	-5.14/-4.5	-3.46/-7.52	-11.81/-10.71	-8.29/-8.66	-12.18/-11.4	-9.66/-5	-4.2/-5.67	-4.01/-4.43	-4.22/-3.93	-3.9/-2.4	-4.26/-5.43	-4.91/-3.94
Θ(82.5°)	-4/-4.71	-4.25/-4.04	-6.17/-5.83	-5.53/-6.17	-6.06/-7.13	-5.08/-3.83	-4.29/-3.48	-4.3/-7.33	-5.47/-7.25	-9.34/-9.33	-5.49/-3.39	-2.22/-0.68	-3.8/-5.37	-6.65/-11.25	-16.07/-18.2	-13.42/-11.52	-10.9/-6.44	-5.83/-1.48	-1.73/-3.67	-3.9/-4.45	-6.12/-6.78	-4.62/-4.1	-4.34/-5.52	-3.57/-3.78
Θ(90°)	-3.52/-5.62	-3.53/-2.46	-3.31/-4.27	-4.77/-5.33	-5.48/-6.35	-6.28/-3.49	-2.56/-5.26	-4.89/-7.08	-5.72/-8.41	-9.92/-6.42	-7.37/-5.67	-4.45/-2.67	-7.27/-11.62	-8.67/-13.73	-9.5/-10.49	-15.55/-10.01	-7.53/-6.85	-7.64/-1.41	-2.44/-5.76	-4.58/-8.05	-8.72/-7.69	-8.78/-3.04	-5.41/-6.9	-3.98/-3.46
Θ(97.5°)	-3.47/-4.71	-3.78/-1.93	-3.12/-5.36	-5.34/-4.57	-4.94/-5.72	-5.37/-5.56	-4.03/-6.97	-11.58/-8.46	-8.11/-11.29	-9.88/-7.15	-6.98/-9.24	-5.57/-5.84	-12.9/-14.71	-7.73/-8.18	-7.82/-7.66	-18.12/-15.58	-17.08/-10.63	-10.58/-4.72	-5.36/-7.08	-6.35/-11.05	-12.59/-10.59	-10.54/-5.55	-6.43/-6.63	-5.85/-4.6
Θ(105°)	-5.43/-5.43	-3.74/-1.78	-2.14/-3.8	-4.8/-4.34	-4.88/-4.69	-5.35/-7.31	-7.7/-9.63	-13.02/-8.52	-7.04/-18.62	-7.57/-5.84	-10.96/-14.07	-15.73/-18.94	-8.27/-7.5	-7.45/-11.44	-8.46/-6.16	-9.22/-16.5	-12.06/-7.11	-13.22/-10.54	-10.54/-14.24	-15.15/-17.34	-15.63/-9.14	-19.25/-7.25	-8.01/-7.3	-6.29/-4.57
Θ(112.5°)	-4.63/-5.06	-4.14/-1.91	-1.3/-1.87	-2.28/-4	-3.82/-3.53	-4.5/-5.61	-8.39/-11.17	-9.1/-11.01	-17.01/-16.69	-9.66/-8.41	-11.64/-18.33	-15.74/-18.17	-11.51/-8.77	-13.46/-14.11	-11.27/-19.36	-9.1/-16.37	-7.76/-10.17	-16.55/-11.93	-18.99/-17.89	-15.91/-11.1	-15.79/-14.88	-18.6/-11.92	-8.02/-13.6	-9.88/-6.01
Θ(120°)	-8.19/-6.4	-5.03/-2.29	-0.47/0.18	-0.38/-2.55	-4.14/-2.68	-3.66/-4.5	-5.96/-7.5	-8.89/-13.81	-12.4/-17.46	-9.55/-8.82	-10.05/-14.29	-11.17/-8.13	-11.62/-18.81	-18.14/-15.71	-10.2/-18.15	-14.67/-17.63	-2.79/-8.21	-15.92/-8.72	-7.81/-9.18	-8.42/-16.93	-8.11/-8.82	-11.24/-12.48	-12.28/-18.13	-10.6/-7.31
Θ(127.5°)	-7.5/-9.31	-7.72/-3.63	-1.16/0.33	-0.03/-1.5	-2.9/-4.69	-4.92/-4.27	-5.43/-6.83	-10.55/-19.34	-13.29/-13.86	-17.27/-18.95	-12.72/-17.85	-19.19/-13.83	-17.97/-18.6	-9.29/-7.04	-4.76/-18.05	-18.92/-11.18	-4.49/-9.56	-17.48/-6.96	-8.81/-7.99	-11.06/-15.38	-7.92/-5.37	-12.66/-17.71	-12.99/-12.51	-18.42/-12.05
Θ(135°)	-10.21/-7.56	-8.24/-6.59	-3.83/-2.94	-2.44/-2.49	-4.4/-6.49	-6.79/-7.54	-6.56/-8.02	-15.75/-14.6	-13.96/-19.72	-16.01/-18.36	-11.44/-8.56	-9.85/-7.81	-8.94/-12.05	-7.81/-6.35	-5.99/-10.61	-9.2/-10.77	-14.47/-15.2	-19.16/-6.79	-6.44/-6.98	-11.82/-8.53	-9.95/-10.91	-11.7/-18.44	-15.25/-12.72	-16.58/-10.73
Θ(142.5°)	-7.39/-7.46	-8.57/-10.78	-8.19/-5.94	-5.1/-4.42	-4.24/-5.82	-6.97/-8.27	-7.34/-7.99	-18.34/-12.76	-11.51/-19.6	-14.05/-7.82	-6.63/-10.08	-11.32/-8.99	-9.15/-9.23	-10.38/-10.75	-11.41/-9.07	-11.83/-18.59	-14.44/-15.02	-18.15/-7.55	-8.31/-6.61	-5.36/-7.54	-7.42/-13.76	-16.93/-18.76	-19.05/-11.55	-6.82/-4.71
Θ(150°)	-7.75/-10.25	-9.69/-7.48	-7.69/-6.51	-5.98/-5.93	-6.61/-8.01	-6.54/-6.72	-9.34/-9.96	-11.71/-16.16	-18.06/-12.68	-10.77/-17.86	-15.08/-13.28	-9.11/-6.68	-11.72/-14.41	-12.67/-11.89	-11.36/-13.04	-17.64/-18.95	-15.08/-18.29	-11.5/-9.14	-17.71/-12.23	-7.93/-7.84	-5.95/-6.75	-11.89/-15.23	-11.94/-9.39	-8.65/-7.62
Θ(157.5°)	-8/-5.83	-7.73/-8.73	-9.15/-8.18	-7.91/-9.63	-10.9/-8.48	-9.03/-9.65	-8.22/-10.09	-15.43/-18.26	-18.11/-14.5	-15.15/-13.77	-12.11/-16.49	-18.61/-19.17	-14.43/-13.93	-19.2/-14.7	-12/-10.14	-8.85/-8.84	-9.52/-12.45	-19.22/-18.64	-13.79/-10.11	-11.68/-17.38	-18.58/-17.98	-18.24/-16.4	-17.82/-19.21	-11.51/-9.26
Θ(165°)	-7.04/-4	-3.33/-5.14	-5.29/-4.32	-6.29/-9.09	-6.95/-6.16	-9.81/-14.3	-12.96/-14.58	-17.32/-17.15	-18.21/-18.91	-16.36/-13.38	-12.15/-13.41	-16.9/-18.72	-18.9/-19.44	-18.47/-18.58	-16.18/-11.27	-9.66/-10	-10.76/-8.2	-5.67/-4.74	-5.17/-6.54	-9.71/-14.97	-15.85/-15.71	-16.9/-11.92	-8.71/-8.14	-9.13/-8.84
Θ(172.5°)	-11.6/-9.01	-9.07/-7.65	-6.34/-7.42	-9.05/-7.15	-7.31/-10.16	-10.44/-7.78	-6.92/-7.72	-9.53/-12.42	-15.02/-16.05	-14.87/-13.14	-12.32/-11.58	-10.66/-11.02	-13.01/-15.26	-15.3/-14.74	-14.29/-12.89	-10.28/-8.15	-6.78/-5.78	-5.28/-5.78	-7.34/-10.52	-17.26/-18.59	-15.36/-13.73	-14.52/-15.61	-14.88/-14.23	-16.42/-17.39
Θ(180°)	-11.16/-13.24	-12.84/-10.4	-8.77/-9.3	-9.86/-8.89	-8.15/-7.32	-6.77/-7.51	-10.05/-13.28	-15.67/-16.41	-14.94/-13.29	-12.02/-11.42	-11.06/-10.85	-10.15/-9.44	-9.81/-10.87	-10.58/-10.06	-10.01/-9.33	-7.96/-7.06	-7.35/-8.34	-9.37/-10.7	-11.56/-11	-10.57/-9.14	-8.21/-8.28	-9.36/-10.7	-11.09/-10.69	-10.53/-9.99
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°)	-12.23/-7.3	-5.68/-4.46	-2.67/-0.77	0.19/0.5	1.64/2.46	2.38/2.59	2.64/2.19	1.84/1.72	1.41/0.9	0.02/-1.17	-2.57/-4.67	-8.59/-17.66	-17.7/-13.24	-9.44/-5.05	-2.28/-1.3	-0.21/0.93	1.41/1.82	2.42/2.58	2.19/1.97	1.76/1.14	0.26/-0.75	-2.18/-4.26	-6.8/-10.3	-16.13/-18.72
Θ(7.5°)	-19.19/-12.74	-7.41/-4.34	-2.15/-0.84	0.78/1.27	1.25/2.06	2.93/2.96	2.48/2.31	2.14/1.52	0.82/0.06	-1.28/-2.92	-5.11/-8.42	-14.45/-17.35	-15.7/-9.74	-6.56/-4.18	-2.05/-0.85	-0.13/0.79	1.57/1.92	2.12/2.46	2.5/2.24	1.92/1.35	0.69/0	-1.34/-3.03	-4.75/-7.63	-12.24/-18.91
Θ(15°)	-16.13/-8.95	-4.79/-2.31	-0.72/0.3	1.08/1.18	0.98/1.33	1.9/1.76	1.44/1.2	0.78/0.2	-0.4/-0.69	-1.16/-2.17	-3.99/-7.2	-11.41/-16.76	-16.42/-12.36	-7.28/-4.1	-2.55/-1.53	-0.18/0.85	1.15/1.53	2.07/1.87	1.62/1.58	1.38/0.79	0.03/-0.77	-1.9/-2.91	-4.6/-7.49	-12.63/-18.3
Θ(22.5°)	-14.48/-8.93	-4.97/-3.4	-2.35/-1.14	-0.32/0.16	0.44/0.83	1.14/0.82	0.42/-0.24	-0.75/-0.29	-0.73/-1.59	-1.88/-1.87	-2.94/-5.96	-11/-16.19	-13.76/-9.17	-6.07/-3.75	-1.99/-1.02	-0.5/0.11	1/1.64	2.02/2.16	2.01/1.47	0.47/-0.44	-1.05/-2.02	-3.2/-3.92	-5.49/-8.3	-14.03/-18.31
Θ(30°)	-10.73/-7.3	-5.92/-5.33	-4.38/-3.53	-2.19/-0.98	-0.29/-0.21	0.07/0.08	-0.79/-1.13	-1.16/-1.39	-1.55/-1.83	-2.09/-2.51	-4.47/-8.76	-13.39/-14.82	-12.29/-8.21	-4.24/-1.7	-1.46/-1.45	-0.24/0.67	0.69/0.52	1.27/2.12	2.36/2.02	0.32/-2.27	-3.66/-4.71	-5.39/-5.76	-7.35/-7.92	-9.1/-11.12
Θ(37.5°)	-6.55/-4.95	-3.88/-3.26	-2.55/-2.2	-2.25/-1.77	-1.3/-1.92	-1.13/-0.4	-0.87/-1.02	-0.9/-0.17	0.15/-1.4	-4.49/-4.65	-5.42/-7.11	-9.54/-9.8	-7.02/-5.96	-6.74/-8.47	-5.74/-0.83	1.54/1.77	1.23/0.94	1.1/1.74	1.73/1.03	-0.74/-4.67	-7.89/-6.75	-7.58/-8.6	-8.09/-5.02	-5.02/-7.64
Θ(45°)	-5.8/-5.8	-5.12/-4.76	-2.44/-1.06	-1.56/-2.86	-2.61/-3.59	-4.28/-1.72	-0.81/-1.79	-1.86/-0.18	0.45/-0.9	-2.69/-2.88	-6.61/-13.66	-18.56/-18.47	-12.67/-9.55	-9.39/-8.05	-4.05/-2.13	-1.38/-0.39	-0.41/-0.46	1.29/2.24	1.81/1.67	-0.05/-4.14	-5.32/-9.73	-14.97/-11.25	-5.68/-3.76	-3.88/-4.35
Θ(52.5°)	-7.4/-8.97	-7.69/-5.99	-3.79/-2.37	-1.73/-2.92	-5.57/-5.5	-4.1/-2.29	-0.63/-0.9	-1.21/-0.57	-0.11/-0.19	-2.36/-5.64	-10.3/-8.78	-16.19/-18.7	-13.38/-7.1	-4.95/-3.76	-2.53/-2.43	-0.74/0.13	1.04/1.17	1.43/1.77	0.65/-0.66	-1.97/-5.89	-12.07/-18.09	-9.74/-10.21	-7.17/-4.24	-4.08/-3.99
Θ(60°)	-6.65/-6.65	-7.17/-7.61	-6.08/-2.93	-2.06/-4.4	-7.14/-5.46	-4.72/-1.91	0.06/-1.97	-2.21/0.49	-1.73/-2.98	-1.29/-2.46	-7.89/-12.69	-18.21/-18.88	-18.44/-10.27	-8.71/-9.68	-2.87/-1.03	-3.01/-0.71	1.07/-0.2	-1.32/-0.18	-0.43/-2.99	-4.27/-8.3	-8.29/-16.83	-16.75/-7.54	-5.61/-5.45	-3.48/-4.41
Θ(67.5°)	-6.46/-6.71	-7.08/-5.71	-4.55/-3.7	-2.13/-3.71	-6.08/-5.35	-6.12/-5.6	-2.06/-1.88	-2.52/-1.16	-1.67/-2.51	-4.21/-4.46	-6.61/-10.13	-19.11/-18.25	-15.16/-12.44	-14.52/-8.41	-2.24/-1.76	-2.68/-1.56	-0.34/-1.78	-4.69/-4.56	-2.75/-5.74	-11.18/-14.91	-17.5/-16.01	-6.24/-4.97	-4.72/-3.92	-3.34/-5.99
Θ(75°)	-5.53/-6.56	-7.72/-6.79	-5.1/-3.95	-4.36/-5.17	-6.63/-7.58	-4.74/-3.26	-4.28/-4.04	-1.22/-1.57	-4.99/-2.5	-3.29/-7.71	-7.56/-10.46	-13.67/-18.06	-13.55/-13.04	-18.9/-18.34	-4.65/-4.35	-3.59/-3.02	-3.61/-6.49	-6.24/-4.52	-1.45/-5.37	-15.83/-15.64	-9.67/-11.6	-9.32/-7.35	-4.58/-4.01	-2.2/-4.83
Θ(82.5°)	-5.63/-9.02	-10.49/-8.64	-7.14/-4.3	-4.33/-5.69	-5.81/-10.39	-7.7/-3.68	-3.73/-4.6	-4.82/-1.53	-5.42/-5.63	-4.59/-6.5	-11.63/-15.92	-14.74/-11.67	-8.79/-10.08	-18.29/-17.31	-10.47/-9.07	-4.21/-4.29	-7.78/-5.87	-4.99/-3.16	-4.83/-6.69	-19.04/-16.39	-7.96/-8.34	-7.72/-3.77	-4.4/-4.25	-4.93/-6.69
Θ(90°)	-7.17/-9.99	-10.15/-10.43	-10.4/-7.31	-6.66/-6.54	-5.16/-7.61	-7.62/-6.76	-7.04/-5.26	-7.45/-4.81	-6.25/-5.63	-4.78/-8	-11.4/-14.24	-11.76/-10.58	-9.82/-10.72	-17.76/-13.58	-17.99/-13.88	-5.95/-6.65	-7.53/-5.22	-4.65/-3.36	-4.91/-10.4	-15.93/-9.46	-4.39/-6.46	-6.99/-5.84	-4.01/-4.91	-4.34/-5.79
Θ(97.5°)	-8.67/-15.03	-10.03/-10.33	-9.66/-6.53	-7.2/-7.97	-7.47/-8.76	-5.22/-6.17	-8.45/-4.84	-6.74/-9.15	-8.26/-4.8	-10.5/-9.65	-16.07/-17.41	-14.87/-8.88	-6.83/-9.23	-11.9/-10.98	-14.74/-16.08	-7.78/-12.02	-8.62/-9.09	-9.95/-4.32	-10.93/-12.33	-12.74/-10.73	-2.95/-3.41	-6.08/-5.78	-2.94/-4.7	-5.99/-6.64
Θ(105°)	-10.58/-12.78	-9.85/-14.39	-13.16/-8.51	-8.87/-7.35	-8.64/-8.53	-4.93/-8.53	-8.26/-6.88	-9.15/-6.96	-8.68/-5.17	-6.13/-7.52	-13.76/-12.44	-10.76/-15.31	-11.18/-8.15	-10.66/-8.49	-18.59/-17.59	-10.81/-17.1	-13.06/-17.19	-16.76/-10.12	-4.71/-7.56	-5.91/-5.85	-2.02/-5.21	-5.56/-3.12	-2.17/-7.12	-5.3/-6.92
Θ(112.5°)	-13.25/-17.51	-12.56/-13.17	-12.41/-8.82	-8.73/-6.91	-7.71/-9.93	-5.69/-6.12	-8.52/-7.97	-5.87/-5.89	-7.06/-7.5	-7.66/-4.42	-9.02/-12.1	-8.54/-8.75	-14.93/-15.61	-11.42/-14.43	-13.68/-18.96	-16.18/-17.02	-13.76/-13.36	-19.04/-8.8	-5.36/-4.77	-7.63/-6.9	0.02/-0.96	-7.88/-3.86	-1.98/-5.67	-6.56/-7.33
Θ(120°)	-10.8/-19.17	-17.94/-14.3	-14.23/-11.98	-8.64/-6.93	-7.65/-5.51	-5.87/-7.09	-8.88/-9.45	-7.04/-7.26	-5.33/-7.38	-11.07/-11.21	-9.64/-14.24	-16.88/-12.45	-14.22/-12.62	-17.81/-19.2	-16.26/-18.52	-14.17/-6.88	-12.43/-6.05	-11.06/-8.97	-2.55/-0.81	-4.16/-7.91	-2.35/-1.22	-2.54/-0.68	-3.91/-5.04	-7.6/-8.48
Θ(127.5°)	-11.27/-18.13	-12.51/-9.08	-10.12/-13.69	-9.25/-7.74	-5.15/-4.24	-5.21/-7	-8.77/-7.21	-7.15/-10.1	-9.48/-9.72	-9.46/-11	-12.03/-13.03	-13.12/-14.02	-18.39/-19.16	-18.53/-16.85	-10.55/-13.77	-8.74/-10.43	-11.69/-9.1	-11.51/-11.89	-6.35/-3.3	-6.45/-12.03	-6.46/-3.36	-1.53/0.21	-1.29/-4.3	-9.72/-8.31
Θ(135°)	-9.76/-16.94	-11.06/-10.85	-10.86/-12.94	-13.08/-6.6	-5.41/-4.77	-4.03/-4.21	-5.43/-7.88	-6.38/-5.79	-11.25/-12.74	-6.58/-7.3	-9.58/-15.96	-16.34/-10.12	-15.26/-11.13	-13.7/-13.56	-6.52/-11.29	-18.6/-17.37	-11.57/-8.58	-9.17/-13.75	-7.69/-3.37	-7.96/-15.65	-9.8/-5.36	-4.16/-1.7	-3.29/-3.98	-8.91/-6.41
Θ(142.5°)	-10.49/-12.53	-12.57/-10.08	-11.73/-18.53	-14.11/-8.46	-5.51/-2.47	-2.8/-2.38	-2.86/-7.54	-7.39/-5.65	-6.8/-8.83	-10.18/-10.91	-13.13/-13.81	-6.1/-4.99	-8/-10.18	-13.39/-9.93	-7.78/-12.69	-17.81/-18.3	-11.46/-11.06	-15.77/-13.58	-8.69/-6.42	-7.39/-8.32	-6.41/-8.45	-4.25/-4.79	-4.6/-5.33	-6.64/-8.26
Θ(150°)	-7.92/-9.99	-11.32/-12.21	-14/-17.13	-18.89/-18.27	-8.72/-4.96	-3.66/-3.29	-4.31/-4.53	-5.04/-8.61	-8.99/-6.55	-6.78/-10.05	-7.8/-5.66	-6.97/-9.23	-11.31/-17.9	-17.52/-16.01	-18.4/-15.97	-13.22/-11.32	-9.01/-6.78	-5.9/-4.89	-4.64/-5.14	-5.5/-3.91	-1.84/-3.67	-5.72/-9.19	-10.32/-7.85	-6.57/-7.17
Θ(157.5°)	-13.98/-10.56	-8.26/-8.07	-9.81/-11.21	-12.49/-17.42	-18.75/-14.64	-7.19/-5.37	-8.46/-10.62	-7.98/-5.77	-5.04/-5.32	-4.95/-4.48	-5.41/-7.36	-9.08/-14.61	-17.89/-19.33	-18.65/-18.64	-16.14/-13.7	-15.33/-14.22	-12.92/-10.02	-9.52/-7.11	-4.05/-2.71	-2.37/-1.9	-1.49/-3.72	-8.3/-8.38	-8.06/-9.05	-12.55/-17.08

Θ(165°)	-10.47/-12.99	-15.67/-18.13	-15.87/-13.27	-12.32/-12.72	-13.88/-10.84	-9.59/-14.18	-13.61/-8.75	-7.07/-6.48	-6.8/-8.96	-12.6/-14.36	-11.47/-8.99	-10.01/-14.25	-17.32/-17.36	-16.1/-14.75	-13.83/-15.85	-17.72/-19.79	-16.62/-13.48	-11.29/-8.09	-5.55/-5.04	-5.4/-5.48	-6.43/-8.11	-8.52/-6.45	-6.68/-7.44	-8.14/-9.34
Θ(172.5°)	-11.28/-11.03	-11.76/-15.44	-19.37/-16.2	-15.12/-17.15	-15/-11.11	-10.52/-10.69	-8.24/-6.51	-6.48/-7.49	-10.83/-17.32	-16.97/-13.43	-12.79/-12.48	-14.72/-18.95	-18.86/-18.1	-17.45/-19.6	-18.22/-18.3	-18.97/-18.56	-18.14/-13.73	-11.9/-9.67	-9.64/-10.04	-9.66/-9.7	-9.96/-10.51	-13.4/-14.4	-15.5/-17.4	-16.18/-16.82
Θ(180°)	-16.11/-17.21	-17.42/-18.66	-16.35/-18.8	-19.26/-17.98	-19.09/-15.38	-13.83/-10.02	-7.52/-8.55	-11.9/-16.02	-17.63/-17.55	-19.29/-18.98	-17.62/-19.18	-17.28/-13.89	-11.88/-12.11	-14.58/-17.32	-18.29/-17.98	-18.43/-18.08	-19.04/-19.14	-18.56/-18.55	-15.72/-13.11	-12.95/-13.05	-12.99/-14.13	-15.24/-14.35	-14.17/-14.98	-15.54/-15.32
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°)	1.88/1.52	1.22/1.31	0.52/-0.73	-1.04/-2.01	-4.18/-5.59	-8.12/-16.12	-17.64/-17.19	-10.89/-6.56	-3.86/-1.93	-0.44/0.56	1.21/1.68	1.84/1.92	1.78/1.66	1.46/1.07	0.62/0.08	-1.11/-3.2	-5.85/-8.56	-13.19/-18.5	-17.5/-10.78	-7.26/-4.6	-2.64/-0.98	0.23/0.8	1.36/1.72	2.03/1.9
Θ(7.5°)	1.9/1.91	1.83/1.78	1.5/0.21	-1.5/-2.6	-4.61/-8.02	-10.91/-14.92	-13.23/-9.85	-7.34/-4.84	-2.77/-1.21	0.05/1.02	1.71/2.25	2.41/2.44	2.53/2.37	2.07/1.62	1.14/0.69	-0.59/-2	-3.03/-5.41	-9.75/-14.12	-17.7/-15.5	-10.14/-7.21	-5.01/-3.33	-1.61/-0.4	0.4/1.02	1.34/1.41
Θ(15°)	1.7/1.55	0.79/0.21	-0.3/-1.54	-2.66/-3.34	-5.18/-8.19	-9.48/-10.11	-10.06/-9.21	-6.99/-4.76	-3.25/-2.55	-1.34/0.16	1.2/1.72	1.98/2.29	2.53/2.74	2.69/1.94	0.58/-0.12	-0.73/-2.5	-4.83/-6.69	-9.27/-11.7	-14.67/-19.17	-14.66/-9.48	-6.03/-4.21	-2.68/-1.42	-0.65/0.05	0.67/0.99
Θ(22.5°)	-0.16/-0.41	-1.19/-1.41	-2.41/-4.38	-6.69/-9.26	-14.86/-18.25	-16.06/-11.43	-8.46/-7.12	-5.64/-3.86	-2.57/-2.31	-2.62/-0.92	1.18/2.08	2.25/2.3	2.28/1.69	0.97/0.42	-0.74/-2.1	-2.91/-3.98	-5.52/-7.06	-9.74/-10.88	-10.26/-12.07	-12.68/-10.89	-6.47/-3.25	-1.77/-1.46	-1.15/-0.63	-0.37/-0.53
Θ(30°)	-1.17/-0.84	-1.28/-2.06	-3.89/-6.66	-10.81/-15.87	-13.73/-13.44	-9.89/-4.99	-4.33/-5.91	-4.7/-3.75	-4.04/-2.97	-2.72/-1.76	-0.19/0.6	0.58/0.84	1.4/1.06	0.62/-0.58	-2.45/-3.04	-3.84/-7.64	-11.63/-13.6	-18.86/-12.91	-10.64/-9.26	-9.43/-7.02	-3.83/-1.56	-0.45/-0.28	0.07/-0.57	-1.14/-1.85
Θ(37.5°)	-2.1/-2.23	-3.01/-4.86	-9.37/-15.07	-13.19/-9.62	-7.81/-8.02	-6.34/-3.64	-3.62/-5.31	-7.01/-6.93	-4.87/-2.55	-2.45/-3.17	-2.84/-0.54	-0.11/0.09	-0.8/-1.48	-2.1/-3.49	-3.32/-3.78	-5.63/-9.1	-11.51/-14.47	-19/-13.2	-7.11/-6.3	-6.97/-4.73	-2.01/-0.26	-1.43/-0.39	0.03/-0.28	-1.63/-1.45
Θ(45°)	-4.41/-2.96	-2.95/-5.28	-10.29/-9.52	-6.68/-7.07	-6.24/-5.07	-8.93/-7.27	-4.16/-5.93	-8.89/-8.48	-6.89/-5.4	-6.09/-4.15	-1.96/0.11	0.59/0.51	-0.24/-0.99	-3.23/-3.72	-3.64/-3.13	-4.57/-6.9	-11.42/-14.15	-14.19/-11.81	-7.86/-6.87	-5.25/-2.5	-0.84/0.3	-0.15/0.01	-0.11/-0.97	-1.65/-2.5
Θ(52.5°)	-3.78/-2.07	-3.63/-6.5	-8.34/-5.4	-4.01/-5.17	-3.84/-3.9	-8.56/-7.7	-5.09/-5.82	-5.94/-6.51	-8.5/-7.49	-5.12/-4.42	-2.66/-1.99	-2.8/-3.51	-3.17/-3.23	-3.99/-4.18	-3.52/-4.94	-7.08/-9.02	-10.27/-19.37	-14.67/-11.5	-7.79/-5.31	-2.91/-1.41	-0.74/-0.53	-0.32/0.64	-0.68/-2.07	-2.46/-4.38
Θ(60°)	-1.69/-1.37	-3.87/-8.23	-6.48/-3.38	-2/-3.2	-3.55/-2.81	-5.71/-6.86	-3.73/-5.1	-6.46/-4.09	-6.31/-7.21	-5.58/-6.26	-6.08/-8.36	-8.29/-9.18	-12.01/-11.35	-10.79/-13.2	-7.42/-6.08	-8.78/-17.7	-19.09/-13.24	-9.5/-11.35	-10.86/-7.12	-3.44/-0.97	-1.12/-0.14	0.42/-1.13	-2.67/-1.57	-1.34/-2.66
Θ(67.5°)	-1.25/-1.5	-4.09/-7.42	-6.13/-4.19	-2.4/-2.4	-3.76/-2.73	-3.49/-7.27	-4.16/-4.58	-6.29/-2.93	-4.67/-5.84	-7.43/-9.65	-11.26/-12.09	-9.77/-10.5	-11.76/-16.48	-11.76/-9.44	-7.24/-5.33	-8.48/-9.5	-12.54/-14.42	-14.13/-17.39	-11.66/-7.38	-4.23/-2.72	-2.41/0.18	-1.2/-2.54	-2.07/0.02	-1.22/-2.21
Θ(75°)	-1.69/-1.25	-3.06/-4.7	-5.03/-3.23	-0.76/-0.21	-2.55/-3.28	-5.5/-6.81	-4.29/-3.62	-5.65/-3.4	-3.91/-4.97	-6.49/-13.63	-11.94/-4.78	-5.03/-6.41	-4.28/-5.16	-5.42/-5.18	-6.81/-9.65	-7.13/-5.72	-8.3/-18.29	-19.13/-9.8	-8.35/-5.76	-4.92/-3.12	-3.55/-1.28	-2.49/-3.3	-1.76/-0.28	-1.06/-1.46
Θ(82.5°)	-1.53/-1.02	-1.89/-3.54	-3.98/-3.11	-1.33/-0.7	-1.7/-2.28	-4.01/-7.11	-4.67/-4.07	-4.76/-3.63	-3.9/-4.94	-8.77/-10.72	-7.85/-3.22	-4.09/-3.57	-4.64/-4.87	-5.6/-5.69	-7.23/-9.56	-9.79/-6.94	-12.58/-12.94	-8.32/-5.58	-6.7/-6.08	-3.27/-4.56	-6.05/-2.98	-3.72/-3.75	-3.29/-1.22	-1.14/-2.14
Θ(90°)	-2.28/-2.06	-2.05/-3.17	-5.03/-4.82	-2/-1.28	-2.37/-2.2	-3.1/-6.57	-4.69/-3.18	-6.68/-2.43	-3.48/-7.41	-5.76/-10.45	-9.25/-3.12	-4.95/-4.73	-6.43/-8.58	-13.13/-9.45	-5.65/-6.1	-10.52/-8.62	-15.75/-4.86	-6.16/-3.51	-6.1/-6.14	-3.46/-7.18	-8.62/-5.24	-5.08/-5.65	-5.55/-2.67	-1.55/-2.14
Θ(97.5°)	-2.14/-2.92	-2.82/-3.71	-5.12/-4.36	-2.56/-1.87	-4.36/-3.97	-3.68/-4.22	-3.68/-3.33	-4.95/-5.05	-3.54/-9.37	-8.06/-7.13	-13.9/-4.97	-7.54/-7.7	-10.37/-17.88	-18.45/-9.3	-4.29/-4.29	-6.34/-9.5	-4.78/-4.27	-7.34/-5.02	-9.68/-7.83	-5.47/-9.79	-14.4/-7.24	-7.58/-7.09	-6.56/-3.96	-3.77/-4.04
Θ(105°)	-3.72/-4.23	-5.05/-3.88	-4.6/-4.26	-2.85/-2.11	-2.99/-4.66	-4.81/-3.37	-3.56/-4.06	-5.39/-7.11	-4.76/-10.5	-8.52/-6.09	-10.54/-9.55	-10.51/-17.45	-16.87/-8.53	-9.52/-8.65	-4.76/-5.7	-7.27/-8.61	-6.55/-7.51	-18.12/-10.45	-19.02/-15.21	-17.1/-16.99	-18.19/-13.6	-9.91/-7.51	-12.65/-8.89	-5.15/-5
Θ(112.5°)	-4.93/-4.62	-5.15/-4.61	-4.78/-4.27	-2.22/-2.36	-4.01/-4.32	-6.31/-6.66	-4.6/-5.87	-9.26/-8.13	-8.82/-12.27	-6.53/-10.35	-13.39/-11.44	-17.48/-17.24	-8.34/-11.37	-16.08/-11.21	-13.29/-18.63	-8.11/-13.41	-6.13/-13.38	-15.48/-14.06	-18.34/-19.01	-19.02/-10.76	-11.62/-9.42	-15.28/-12.22	-18.16/-11.05	-7.51/-6.49
Θ(120°)	-5.94/-4.96	-3.68/-3.55	-3.18/-3.04	-3.35/-3.1	-3.36/-4.7	-7.29/-8.38	-12.78/-10.75	-11.04/-9.63	-8.98/-13.06	-9.56/-9.78	-11.34/-14.22	-17.79/-18.57	-14.86/-13.85	-18.25/-13.52	-12.82/-13.08	-12.58/-18.08	-4.89/-4.2	-11.63/-10.4	-6.49/-7.24	-7.06/-13.34	-9.67/-7.08	-9.2/-17.13	-18.67/-10.43	-7.71/-6.81
Θ(127.5°)	-6.46/-6	-5.51/-3.6	-2.23/-1.8	-1.94/-2.67	-2.71/-3.56	-7.31/-13.25	-11.01/-9.34	-8.35/-8.01	-14.94/-11.11	-9.5/-17.58	-18.92/-11.26	-11.85/-17.87	-17.22/-19.31	-11.98/-10.82	-3.96/-6.49	-8.77/-12.81	-3.27/-4.37	-12.28/-7.12	-8.59/-5.29	-11.42/-14.39	-7.01/-9.19	-17.49/-14.73	-16.38/-13.14	-9.19/-6.02
Θ(135°)	-10.81/-7.8	-8.02/-5.32	-2.6/-1.24	-1.16/-1.72	-2.8/-4.9	-6.64/-9.05	-9.28/-9.21	-10.18/-11.22	-13.88/-15.77	-18.54/-17.11	-19.01/-19.15	-11.09/-15.32	-8.88/-11.93	-9.21/-6.83	-3.77/-6.6	-3.61/-11.75	-18.75/-12.99	-18.03/-9.05	-11.27/-5.89	-11.27/-9.02	-12.81/-11.27	-19.13/-12.04	-13.29/-18.97	-15.52/-18.53
Θ(142.5°)	-9.14/-7.68	-8.12/-9.85	-7.33/-4.25	-2.94/-3.51	-5.66/-8.1	-9.51/-11.97	-11.21/-10.59	-10.31/-12.18	-17.02/-14.49	-14.02/-16.2	-14.66/-18.03	-18.77/-11.97	-11.58/-12.61	-19.04/-18.73	-16.05/-10.88	-4.7/-2.99	-5.43/-15.12	-17.99/-12.67	-11.27/-8.34	-11.05/-8.12	-6.13/-9.95	-14.8/-19.27	-18.83/-18.8	-14.18/-13.08
Θ(150°)	-7.86/-7.5	-8.57/-13.1	-13.72/-10.93	-7.92/-5.99	-7.03/-9.56	-9.78/-14.57	-17.62/-13.16	-14.16/-15.69	-16.26/-15.12	-13.63/-13.35	-16.75/-15.36	-13.33/-10.39	-9.62/-12.9	-10.86/-9.52	-14.08/-18.77	-15.31/-10.06	-10.64/-15.53	-18.41/-11.93	-8/-4.66	-4.8/-7.59	-9.16/-14.69	-18.98/-18.39	-17.39/-13.23	-7.61/-5.15
Θ(157.5°)	-8.78/-9.04	-7.43/-6.6	-6.79/-6.69	-6.8/-6.67	-7.46/-9.41	-13.1/-18.97	-15.65/-13.16	-19.41/-19.14	-15.69/-17.68	-18.69/-13.45	-12.6/-13.62	-16.24/-17.41	-15.56/-15.34	-18.89/-19.04	-11.21/-7.87	-7.03/-7.41	-9.51/-13.58	-17.76/-15.19	-12.9/-13.77	-18.54/-17.89	-18.04/-17.86	-16.11/-11.5	-12.06/-14.13	-13.14/-12.47
Θ(165°)	-7.08/-7.9	-10.12/-11.77	-9.51/-7.71	-8.4/-10.56	-7.94/-7.58	-9.26/-9.77	-11.85/-13.94	-11.78/-13.3	-17.24/-16.89	-16.37/-17.73	-18.91/-16.08	-12.68/-14.61	-19.44/-18.07	-17.43/-17.9	-13.85/-11.72	-10.34/-10.18	-11.61/-10.59	-9.39/-9.9	-12.26/-15.21	-12.3/-8.75	-7.43/-8.44	-9.44/-8.25	-8.2/-10.54	-10.19/-7.12
Θ(172.5°)	-7.29/-6.03	-4.98/-4.84	-4.75/-4.62	-5.33/-6.42	-6.54/-8.04	-10.16/-9.35	-7.65/-10.15	-15.69/-18.3	-17.98/-18.77	-17.79/-18.81	-14.8/-12.8	-11.17/-11.69	-14.17/-17.7	-17.3/-17.99	-17.46/-18.72	-15.44/-12.77	-10.83/-9.44	-9.92/-12.29	-15.98/-18.18	-18.49/-14.92	-14.26/-15.24	-16.51/-15.57	-13.95/-15.92	-15.02/-11.33
Θ(180°)	-15.86/-12.28	-13.02/-18.05	-17.34/-15.25	-12.45/-11.43	-10.29/-8.71	-8.11/-8.7	-10.61/-15.42	-17.76/-17.14	-15.08/-16.19	-18.01/-18.69	-18.71/-19.3	-18.49/-18.99	-18.47/-15.19	-13.15/-12.1	-11.62/-12.6	-14.97/-16.93	-19.22/-17.27	-17.77/-19.02	-18.66/-19.21	-19.26/-18.32	-17.51/-18.44	-18.66/-18.37	-18.56/-18.5	-17.61/-16.38
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°)	-18.41/-11.93	-8.67/-6.43	-4.26/-2.22	-1.79/-1.3	-0.12/0.29	0.42/1	1.11/0.86	0.5/0.25	-0.2/-0.94	-2.04/-3.33	-5.5/-8.32	-11.58/-15.36	-13.66/-9.83	-8.27/-5.64	-2.94/-1.89	-1.24/-0.12	0.35/0.56	1.23/1.6	1.4/1.16	0.9/0.3	-0.32/-1.01	-2.17/-3.54	-6.08/-9.45	-13.04/-16.77
Θ(7.5°)	-17.1/-12.4	-9.31/-6.46	-4.28/-2.57	-1.45/-0.43	0.13/0.61	0.87/0.86	0.94/1.01	0.66/-0.27	-1.31/-2.35	-3.49/-4.99	-6.86/-9.76	-14.38/-17.82	-15.86/-10.35	-7.61/-5.6	-3.05/-1.22	-0.65/0.19	1.1/1.16	1.29/1.53	1.27/1	0.8/0.2	-0.55/-1.25	-2.42/-3.99	-6.24/-8.73	-12.39/-15.66
Θ(15°)	-13.77/-8.34	-6.61/-5.43	-3.64/-1.81	-0.8/0.21	0.84/0.88	1.2/1.33	1.26/1.4	0.83/-0.53	-1.88/-3.06	-4.43/-5.56	-6.46/-8.8	-13.63/-18.6	-16.06/-10.8	-8.26/-6.24	-4.46/-2.57	-1.26/-0.24	0.71/0.92	0.91/1.04	0.64/-0.03	-0.38/-0.96	-1.67/-2.31	-3.27/-5.02	-7.65/-9.71	-15.2/-19.34
Θ(22.5°)	-17.74/-12.77	-9.04/-7.57	-5.14/-2.37	-1.42/-0.83	0.09/-0.11	-0.52/0.18	0.23/-0.24	-1.39/-2.53	-2.58/-2.51	-2.88/-3.85	-5.37/-7.9	-12.71/-19.72	-16.34/-10.18	-7.83/-5.68	-3.55/-1.73	-0.46/0.22	1.13/1.81	1.86/1.56	0.85/-0.58	-1.69/-2.56	-3.17/-4.3	-5.85/-7.51	-9.07/-9.69	-12.46/-15.04
Θ(30°)	-10.46/-9.94	-9.85/-7.66	-6.24/-3.86	-2.09/-1.59	-0.97/-0.64	-1.39/-0.56	0.45/-0.14	-1.61/-2.65	-1.58/-1.22	-1.67/-2.23	-3/-4.42	-7.67/-10.08	-11.81/-11.61	-7.4/-3.16	-1.61/-2.32	-2.13/-0.84	-0.5/0.07	1.31/2.09	1.69/-0.23	-2.38/-3.11	-3.64/-3.99	-5.49/-8.01	-11.92/-11.04	-9.54/-11.04
Θ(37.5°)	-6.95/-6.84	-8.72/-7.76	-5.24/-2.98	-2.2/-2.38	-2.62/-3.06	-2.31/-0.54	0.14/-0.58	-2.18/-2.41	-0.34/0.2	-0.79/-1.92	-3.49/-7.28	-9.62/-10.52	-9.11/-6.52	-6.23/-6.11	-5.16/-2.94	-0.95/0.1	0.68/0.69	0.5/0.53	0.27/-1.05	-4.14/-6.16	-3.96/-4.28	-7.27/-12.4	-9.27/-8.1	-9.57/-9.9
Θ(45°)	-8.06/-7.76	-8.94/-7.48	-4.38/-2.59	-3.8/-4.62	-3.97/-3.78	-2.87/-1.94	-0.55/-0.11	-1.61/-2.22	-0.76/-0.97	-4/-5.05	-2.56/-4.18	-8.14/-10.84	-9.93/-6.82	-6.6/-4.97	-4.17/-2.79	-1.67/-1.07	-0.76/-0.63	0.25/-0.16	-0.32/0.29	-1.89/-5.3	-6.62/-8.37	-14.51/-13.87	-15.28/-11.88	-10.37/-9.46
Θ(52.5°)	-10.38/-9.54	-10.89/-7.7	-5.31/-4.13	-4.31/-3.8	-4.1/-2.92	-2.89/-2.99	-0.39/-0.7	-3.21/-2.03	-1.12/-2.16	-5.78/-6.08	-7.74/-13.6	-19.23/-17.94	-13.43/-8.02	-4.47/-3.1	-3.27/-3.38	-1.19/0.91	-0.13/-0.26	1.27/0.93	-1.21/-2.43	-5/-9.89	-8.33/-18.08	-14.52/-17.47	-13.21/-13.75	-14.85/-11.13
Θ(60°)	-11.38/-9.58	-10.7/-7.58	-5.78/-4.64	-3.9/-4.72	-5.34/-3.43	-4.49/-4.78	-1.75/-1.81	-2.25/-1.43	-3.22/-4.42	-4.84/-7.04	-10.11/-15	-18.01/-17.94	-15.16/-9.6	-4.11/-2.84	-3.3/-2.03	-2.11/-0.47	0.22/-2.13	-2.15/-0.45	-0.84/-2.19	-2.82/-5.2	-10.53/-15.5	-17.94/-11.92	-11.15/-7.63	-7.89/-10.18
Θ(67.5°)	-9.28/-11.32	-11.61/-7.39	-5.54/-5.24	-3.98/-3.59	-5.33/-4.42	-3.96/-3.06	-2.03/-3.62	-3.8/-2.5	-2.86/-3.86	-6.62/-11.86	-11.17/-14.93	-17.58/-19.2	-15.58/-11.14	-7.21/-4.87	-3.04/-1.83	-1.81/-1.54	-0.97/-3.93	-4.97/-3.8	-3.67/-5.58	-7.37/-14.47	-18.15/-10.06	-7.02/-7.95	-10.34/-9.26	-10.13/-10.46
Θ(75°)	-11.08/-15.16	-11.92/-7.51	-5.39/-4.92	-4.4/-3.85	-4.85/-6.03	-6.78/-3.91	-2.42/-3.44	-4.57/-2.78	-3.17/-4.85	-4.78/-9.21	-16.16/-15.63	-18.69/-18.72	-18.78/-18.53	-10.68/-7.79	-6.01/-3.72	-4.54/-2.99	-2.67/-4.97	-9.54/-8.21	-7.02/-10.06	-13.59/-18.44	-19.09/-16.65	-10.63/-5.69	-6.28/-7.52	-7.92/-9.33
Θ(82.5°)	-15.09/-18.22	-11.6/-8.21	-7.74/-6.56	-6.08/-5.47	-5.67/-5.38	-6.65/-4.58	-4.18/-4.47	-4.89/-4.4	-3.97/-7.18	-5.75/-8.51	-11.79/-11.67	-9.51/-16.78	-13.2/-10.7	-11.5/-13.14	-9.58/-5.46	-7.76/-8.08	-4.48/-5.6	-9.48/-10.92	-11.54/-19.05	-18.35/-12.47	-12.03/-9.68	-8.47/-3.04	-7.02/-8.41	-9.51/-8.01
Θ(90°)	-17.84/-16.51	-10.53/-9.73	-8.91/-6.66	-6.07/-6.44	-7.99/-8.06	-8.78/-5.27	-5.29/-5.31	-4.55/-7.58	-7.35/-7.07	-9.46/-10.33	-14.03/-12.92	-10.03/-13.56	-10.41/-10.58	-10.86/-18.35	-14.45/-8.85	-8.35/-6.16	-4.84/-7.61	-10.07/-8.4	-10.99/-18.01	-14.15/-6.45	-6.26/-10.43	-11.04/-4.86	-5.37/-8.09	-8.28/-8.93
Θ(97.5°)	-17.02/-13.04	-10.86/-11.35	-9.72/-6.97	-7.37/-6.4	-6.45/-9.29	-9.92/-5.35	-7.66/-6.84	-5.15/-6.35	-11.74/-6.7	-7.78/-14.11	-19.33/-12.02	-8.31/-8.57	-7.02/-6.99	-9.39/-16.23	-12.73/-11.76	-7.74/-5.66	-6.93/-12.84	-14.36/-13.26	-18.49/-11.83	-8.72/-8.32	-6.07/-5.72	-9.13/-4.58	-5.89/-9.18	-10.74/-8.85
Θ(105°)	-12.76/-11.07	-11.63/-13.78	-12.78/-10.25	-8.07/-6.94	-7.41/-11.78	-14.75/-9.24	-8.99/-7.76	-6.76/-7.85	-11.56/-8.1	-7.57/-8.53	-15.1/-11.59	-7.01/-9.52	-10.13/-8.31	-6.8/-14.67	-16.57/-16.48	-11.16/-12.39	-12.39/-14.31	-11.54/-13.76	-7.39/-7.55	-4.48/-5.9	-4.05/-7.73	-7.62/-4.75	-6.21/-9.64	-11.17/-11.38
Θ(112.5°)	-14.18/-14.2	-10.02/-13.92	-13.83/-8.93	-10.54/-7.64	-7.84/-10.78	-9.8/-10.53	-11.23/-8.51	-10/-6.06	-9.54/-10.66	-15.04/-8.69	-13.33/-18.65	-8.44/-7.39	-9.99/-11.1	-14.99/-19.42	-18.56/-15.74	-17.74/-17.37	-8.07/-5.12	-11.47/-11.49	-7.14/-4.91	-5.75/-10.9	-2.71/-3.18	-8.78/-6.19	-6.67/-12.36	-12.24/-11.63
Θ(120°)	-15.14/-10.89	-11.1/-15.04	-15.1/-13.43	-8.75/-7.48	-7.56/-9.64	-12.86/-12.07	-9/-8.95	-8.86/-9.52	-7.04/-6.29	-13.85/-10.38	-7.04/-8.66	-15.54/-15.54	-18.69/-12.97	-17.97/-19.23	-13.83/-19.11	-12.14/-7.33	-9.79/-5.14	-13/-7.26	-1.95/-0.83	-4.69/-12.65	-6.36/-1.8	-3.45/-3.1	-12.32/-13.54	-13.83/-18.29
Θ(127.5°)	-14.08/-10.68	-15.12/-11.68	-15.1/-10.4	-7.66/-10.03	-8.85/-7.45	-7.73/-8.75	-12.09/-11.84	-7.18/-8.54	-11.47/-9.62	-6.49/-6.78	-11.74/-9.32	-9.49/-11.33	-11.29/-13.92	-14.85/-18.41	-17.86/-16.79	-9.86/-11.67	-15.72/-10.96	-10.29/-13.48	-8.69/-4.67	-11.82/-18.86	-6.69/-6.07	-3.74/-2.67	-7.76/-10.27	-16.19/-19.02
Θ(135°)	-15.58/-17.68	-17.07/-16.87	-12.58/-13.35	-8.97/-6.02	-4.92/-3.53	-3.86/-6.88	-13.25/-18.69	-17.43/-12.15	-11.1/-19.49	-9.33/-8.15	-6.01/-6.82	-11.06/-15.99	-8.73/-12.54	-10.82/-13.21	-11.06/-12.11	-17.17/-14.47	-8.71/-7.81	-8.87/-11.58	-12.9/-12.31	-17.99/-8.17	-10.19/-10.82	-9.68/-6.01	-8.8/-9.16	-12.4/-12.42
Θ(142.5°)	-11.44/-12.68	-12.19/-10.77	-11.59/-15.21	-18.72/-10.25	-4.55/-3.63	-3.54/-3.27	-4.52/-9	-17.34/-13.27	-11.5/-11.32	-15.66/-18.63	-14.1/-17.93	-14.08/-6.5	-8.67/-10.66	-10.15/-9.46	-7.18/-12.28	-18.87/-9.24	-6.4/-9.64	-12.37/-7.29	-5.83/-5.71	-7.09/-6.15	-9.14/-9.45	-7.41/-8.47	-10.06/-8.72	-10.03/-9.87
Θ(150°)	-8.11/-8.72	-10.9/-11.93	-12.06/-14.26	-18.36/-13.84	-9.47/-4.23	-2.64/-3.66	-4.41/-5.82	-8.15/-12.15	-15.14/-12.26	-13.25/-13.61	-12/-10.16	-7.86/-8.36	-7.64/-14.04	-15.54/-9.56	-9.95/-10.81	-13.13/-12.66	-7.94/-5.91	-4.82/-3.84	-4.19/-3.6	-3.37/-1.9	-3.02/-7.35	-8.99/-9.98	-6.55/-6	-5.97/-7.05
Θ(157.5°)	-7.66/-7.48	-8.2/-8.58	-9.36/-11.95	-18.29/-16.49	-16.41/-11.13	-8.08/-5.03	-4.29/-7.28	-9.46/-7.18	-5.37/-5.31	-7.32/-9.77	-12.53/-18.32	-12.59/-11.54	-17.33/-17.97	-16.85/-16.6	-16.85/-14.53	-17.42/-14.91	-10.56/-8.15	-6.04/-4.1	-2.53/-2.31	-2.42/-2.57	-4.5/-7.12	-5.61/-5.08	-5.96/-8.46	-11.94/-11.63
Θ(165°)	-10.85/-11.72	-13.62/-14.19	-11.32/-10.39	-12.79/-14.91	-12.08/-9.33	-9.36/-9.03	-8.16/-8.31	-7.54/-6.66	-6.83/-8.2	-11.81/-18.11	-17.35/-10.33	-8.34/-10.16	-16.88/-17.5	-18.67/-16.16	-14.68/-14.67	-18.54/-19.23	-17.03/-12.02	-9.29/-7.24	-5.54/-4.98	-5.02/-5.83	-6.99/-6.83	-6.11/-6.42	-7.77/-8.68	-9.14/-9.18
Θ(172.5°)	-8.31/-6.38	-6.33/-8.18	-9.85/-9.97	-10.38/-11.72	-10.1/-9.59	-10.69/-8.35	-5.36/-4.85	-5.24/-5.77	-7.08/-10.02	-14.85/-18.65	-17.73/-18.11	-17.53/-13.57	-12.91/-15.36	-16.82/-17.57	-17.84/-18.65	-18.17/-19.1	-18.14/-17.04	-12.94/-11.54	-12.75/-13.43	-12.38/-13.83	-16.58/-18.16	-18.44/-18.02	-14.05/-10.56	-9.13/-7.96
Θ(180°)	-19.9/-18.16	-18.83/-18.62	-18.15/-17.73	-17.24/-18.13	-17.1/-12.5	-10.39/-8.24	-6.84/-5.86	-6.23/-8.09	-10.95/-14.25	-17.27/-16.58	-13.27/-10.29	-9.23/-8.67	-9.23/-10.5	-11.92/-14.88	-18.6/-18.92	-18.07/-17.58	-17.2/-16.16	-16.59/-15.26	-13.99/-13.1	-13.85/-13.35	-12.65/-12.39	-11.73/-12.55	-13.91/-13.31	-12.7/-13.28
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°)	1.81/1.41	0.84/0.54	-0.11/-1	-1.85/-3.98	-6.03/-7.08	-9.43/-16.03	-18.39/-17.79	-11.59/-7.62	-4.95/-3.3	-2.25/-1.31	-0.17/0.38	0.7/0.98	0.9/0.86	0.55/-0.04	-0.66/-1.53	-2.41/-3.8	-6/-9.11	-13.26/-17.92	-16.45/-11.56	-7.53/-4.92	-3.17/-1.94	-0.74/0.06	0.51/0.81	1.36/1.88
Θ(7.5°)	0.8/0.96	0.7/0.22	-0.21/-0.89	-2.54/-3.02	-5.6/-9.57	-9.71/-14.52	-18.6/-14.29	-9.04/-5.36	-3.17/-2.06	-1.52/-0.88	-0.18/0.36	0.89/1.12	1.04/1.03	0.91/0.67	0.11/-0.56	-1.64/-3.56	-5.46/-7.36	-11.13/-15.34	-16.43/-12.46	-8.07/-5.13	-3.49/-2.38	-1.18/-0.22	0.39/0.53	0.9/1.23
Θ(15°)	-0.03/0.08	0.13/-0.65	-1.99/-2.96	-3.57/-5.1	-7.95/-11.51	-14.49/-18.91	-18.98/-12.22	-8.14/-5.82	-4.48/-3.28	-2.26/-1.55	-0.93/-0.14	0.41/0.41	0.45/0.89	1.07/0.8	0.14/-0.56	-0.99/-1.83	-3.19/-5.13	-8.43/-11.95	-12.07/-10.01	-7.85/-6.1	-4.34/-2.9	-1.39/-0.39	0.1/0.17	0.08/0.18
Θ(22.5°)	-0.93/-0.56	-0.6/-0.79	-2.21/-5.32	-6.96/-7.76	-10.94/-14.93	-15.97/-12.62	-10.52/-8.1	-6.27/-5.34	-4.76/-3.85	-2.77/-2.03	-1.35/-0.25	0.32/0.67	1.45/1.31	-0.14/-1.61	-2.56/-3.73	-4.69/-5.96	-7.96/-9.35	-9.55/-9.85	-10.3/-9.49	-7.19/-4.86	-3.71/-2.87	-1.8/-0.66	-0.28/-0.79	-1.14/-0.78
Θ(30°)	-1.92/-2.27	-2.39/-3.19	-6.37/-9.94	-8.76/-7.51	-7.19/-8	-9.89/-9.37	-7.82/-7.13	-7.87/-9.63	-9.57/-6.57	-3.25/-2.58	-3.48/-1.95	-1.44/-1.34	-0.68/-1.44	-2.49/-1.99	-3.26/-4.36	-3.31/-3.9	-6.41/-8.05	-14.34/-18.47	-18.85/-13.35	-8.31/-5.43	-3.63/-2.21	-1.91/-1.81	-1.68/-2.66	-2.65/-1.77
Θ(37.5°)	-3.86/-2.76	-2.95/-5.29	-9.65/-8.96	-7.63/-6.71	-5.04/-5.09	-8.74/-10.97	-8.1/-7.39	-7.7/-12.15	-14.08/-7.41	-4.82/-3.51	-4.55/-2.75	-1.24/-0.58	-2.08/-4.57	-5.6/-6.23	-4.06/-2.41	-3.61/-7.38	-12.62/-18.26	-18.67/-16.91	-13.58/-10.09	-7.33/-4.48	-1.44/-1.95	-1.96/-2.14	-1.92/-3.46	-3.75/-3.41
Θ(45°)	-6.01/-5.94	-6.5/-9.2	-10.05/-8.36	-6.15/-5.27	-5.54/-2.87	-4.55/-9.21	-5.82/-6.3	-7.44/-7.29	-10.34/-11	-6.85/-5.14	-3.5/-2.01	-1.96/-1.35	-2.03/-3.97	-6.01/-6.56	-6.83/-6.19	-5.31/-8.35	-12.57/-19.01	-15.33/-8.02	-3.96/-2.51	-3.37/-1.97	-0.82/-1.21	-2.49/-2.06	-2.96/-5.03	-7.13/-8.54
Θ(52.5°)	-2.84/-5.18	-8.8/-14	-13.07/-9.85	-5.93/-5.52	-4.49/-2.87	-3.66/-6.9	-8.91/-5.75	-6.81/-9.69	-5.19/-6.69	-6.84/-4.99	-2.47/-1.91	-1.99/-2.46	-5.68/-9.78	-8.38/-5.75	-4.7/-3.24	-3.14/-5.55	-11.45/-11.52	-11.11/-9.24	-4.95/-3.8	-1.27/-0.51	-0.04/-1.38	-1.97/-2.43	-4.53/-4.16	-7.31/-4.42
Θ(60°)	-1.57/-3.73	-5.16/-10.02	-12.49/-6.71	-2.77/-1.34	-2.71/-3.44	-4.01/-9.19	-8.43/-5.39	-7.82/-5.17	-4.56/-4.82	-4.5/-5.51	-3.57/-4.99	-7.53/-5.17	-6.35/-11.83	-9.59/-14.06	-8.04/-6.97	-9.5/-10.26	-18.29/-13.53	-10.87/-13.17	-7.47/-3.15	-0.84/-1.7	-0.04/-1.07	-1.4/-4.13	-4.23/-1.61	-3.59/-1.97
Θ(67.5°)	-0.39/-2.3	-3.83/-8.11	-8.19/-3.8	-1.75/-0.55	-2.86/-4	-4.73/-9.36	-7.31/-3.94	-6.79/-4.95	-4.71/-3.14	-3.04/-6.88	-8.82/-7.6	-6.07/-8.15	-14.56/-13.34	-9.79/-5.52	-5.15/-5.53	-11.1/-10.62	-17.06/-15.52	-14.56/-13.29	-8.9/-4.54	-2.24/-1.99	-1.55/-1.82	-1.63/-2.87	-1.45/-1.07	-2.29/-0.94
Θ(75°)	-0.17/-0.68	-2.25/-7.38	-6.24/-3.55	-2.45/-1.88	-2.05/-2.8	-3.45/-5.35	-7.22/-3.91	-5.42/-3.12	-4.02/-3.65	-2.29/-7.34	-12.14/-7.01	-4.46/-4.4	-5.7/-7.39	-6.17/-3.11	-3.34/-8.69	-5.23/-4.93	-17.38/-13.03	-8.66/-7.8	-5.27/-1.89	-2.2/-3.75	-4.28/-3	-1.9/-3.52	-1.24/-1.16	-1.24/-1.11
Θ(82.5°)	0.47/0.28	-2.74/-7.8	-5.23/-2.99	-2.69/-3.47	-3/-4.11	-3.74/-4.02	-4.58/-0.88	-5.03/-2.68	-2.36/-3.52	-4.48/-8.57	-6.5/-5.61	-4.89/-3.75	-5.87/-6.02	-5.29/-3.23	-3.06/-6.62	-7.91/-8.23	-9.06/-4.72	-2.93/-2.96	-1.47/0.99	-0.38/-5.07	-8.74/-3.5	-4.08/-2.92	-2.17/-1.01	-2.5/-2.27
Θ(90°)	0.44/0.44	-2.15/-6.12	-2.73/-1.17	-0.61/-1.43	-2.84/-2.96	-2.7/-3.65	-2.37/-1.08	-2.88/-4.57	-3.28/-2.8	-6.14/-12.83	-7.41/-7.05	-5.45/-1.99	-1.77/-7.54	-11.14/-5.82	-5.37/-5	-7.15/-14.56	-6.27/-0.6	-2.75/-2.28	-1.08/1.24	-0.89/-7.85	-8.32/-6.5	-6.76/-2.9	-2.05/-1.82	-3.11/-1.57
Θ(97.5°)	-0.62/-0.5	-1.75/-3.5	-2.29/-1.33	-0.39/-0.77	-1.24/-1.8	-1.17/-4.54	-1.24/-1.41	-1.9/-3.84	-3.42/-3.17	-6.69/-10.74	-7.9/-8.64	-6.79/-4.41	-9.51/-10.17	-17.52/-10.76	-2.46/-3.57	-8.03/-18.12	-3.2/-2.86	-6.84/-3.38	-2.35/-0.5	-3.24/-12.38	-13.01/-8.13	-9.94/-3.46	-3.75/-4.76	-2.93/-1.02
Θ(105°)	-1.14/-1.18	-1.73/-3.87	-2.51/-0.82	-1.48/-0.85	-1.43/-2.61	-0.85/-3.46	-1.14/-0.67	-3/-3.35	-4.58/-8.88	-9.96/-10.15	-7.1/-12.48	-10.91/-5.58	-9.07/-13.13	-11.27/-8.69	-5.18/-4.98	-9.01/-15.12	-7.8/-7.21	-13.11/-8.31	-11.28/-8.81	-12.53/-17.12	-13.14/-18.05	-11.7/-4.52	-7.24/-7.45	-2.32/-1.01
Θ(112.5°)	-2.54/-2.48	-2.98/-4.4	-3.83/-1.77	-0.54/-1.44	-3.36/-2.34	-2.29/-3.12	-0.95/-1.66	-2.68/-7.58	-6.42/-14.5	-8.24/-8.23	-12.96/-9.31	-9.56/-7.99	-18.48/-14.33	-15.99/-8.64	-16.37/-18.57	-8.1/-11.86	-7.74/-18.57	-18.95/-12.9	-18.1/-16.58	-18.16/-9.69	-10.44/-14.82	-8.62/-7.23	-8.44/-8.26	-3.47/-1.49
Θ(120°)	-4.12/-6.2	-3.53/-4.76	-5.87/-2.82	-1.42/-1.23	-3.42/-3.16	-2.39/-3.1	-1.86/-4.14	-4.66/-7.08	-8.72/-9.82	-4.28/-8.36	-8.85/-8.2	-14.19/-12.92	-13.47/-12.73	-13.21/-10.36	-12.89/-15.31	-18.64/-19.1	-6.46/-5.74	-9.27/-13.97	-8.39/-5.71	-4.92/-11.91	-7.45/-3.83	-7.82/-5.92	-10.44/-5.93	-3.84/-1.81
Θ(127.5°)	-3.53/-5.86	-5.33/-6.84	-6.9/-4.48	-2.69/-2.03	-1.95/-5.46	-5.18/-2.76	-5.93/-4.78	-5.12/-5.33	-5.25/-10.4	-6.21/-10.07	-9.89/-7.42	-7.38/-11.11	-11.35/-18.58	-13.74/-10.31	-4.25/-3.39	-8.58/-13.92	-5.89/-7.26	-17.79/-11.54	-9.46/-6.62	-14.2/-14.29	-4.72/-7	-8.19/-7.4	-9.88/-8.03	-4.71/-3
Θ(135°)	-5.04/-5.83	-8.47/-5.8	-5.61/-5.48	-4.66/-1.89	-1.39/-2.17	-3.42/-5.83	-7.59/-6.27	-4.3/-5.94	-5.9/-6.84	-9.99/-12.42	-17.02/-10.96	-11.85/-13.9	-13.88/-14.03	-8.71/-7.98	-3.29/-4.4	-2.81/-11.28	-11.35/-11.89	-18.56/-7.3	-12.12/-8.61	-16.46/-9.47	-8.25/-5.67	-9.58/-8.96	-17.84/-13.04	-9.17/-5.55
Θ(142.5°)	-6.26/-8.68	-12.71/-16.8	-8.11/-5.19	-3.82/-3.81	-6.24/-7.89	-8.43/-9.86	-10.72/-5.75	-3.97/-4.71	-7.46/-13.75	-10.13/-16	-18.28/-19.65	-18.15/-17.84	-17.75/-18.38	-18.21/-14.63	-10.45/-6.01	-2.44/-1.61	-5.3/-14.91	-17.47/-13.53	-18.67/-11.59	-9.41/-3.45	-4.19/-5.67	-8.1/-12.54	-17.13/-19.03	-13.31/-7.8
Θ(150°)	-8.74/-11.26	-18.5/-13.28	-6.48/-3.33	-1.61/-1.2	-2.59/-5.09	-9.67/-13.12	-9.73/-8.28	-12.76/-19.04	-9.78/-8.28	-9.68/-13.94	-18.64/-12.51	-9.94/-8.92	-9.17/-10.32	-10.87/-12.1	-18.38/-18.29	-12.25/-10.31	-10.48/-11.91	-13.79/-16.57	-9.3/-7.18	-11.78/-13.78	-17.97/-17.48	-17.84/-18.05	-14.29/-9.09	-6.28/-5.83
Θ(157.5°)	-8.89/-6.83	-5.87/-6.76	-5.66/-3.42	-2.47/-2.69	-1.68/-3.21	-8.81/-13.72	-18.63/-18.65	-16.54/-11.52	-11.3/-13.72	-13.06/-12.53	-16.07/-15.53	-15.91/-18.66	-18.62/-18.08	-18.09/-17.93	-14.24/-9.55	-9.12/-12.23	-16.35/-17.75	-17.73/-14.75	-11.57/-10.1	-10.68/-13.45	-18.31/-12.88	-7.59/-7.09	-9.17/-11.29	-17.63/-14.53
Θ(165°)	-12.82/-12.78	-14.87/-17.1	-15.93/-14.81	-13.89/-13.32	-12.65/-12.97	-10.8/-10.71	-16.38/-13.72	-12.87/-16.05	-17.66/-13.69	-10.58/-11.05	-15.87/-14.76	-10.39/-9.41	-11.23/-13.83	-17.44/-18.73	-19.3/-17.82	-16.4/-17.33	-18.87/-15.35	-15.63/-17.88	-18.6/-12.13	-8.1/-6.76	-6.92/-8.05	-8.26/-8.51	-10.36/-10.02	-10.72/-12.1
Θ(172.5°)	-8.87/-9.41	-9.96/-8.61	-7.66/-8.66	-8.83/-8.16	-9.12/-11.8	-13.89/-14.33	-12.26/-12.56	-17.37/-18.36	-18.83/-18.65	-18.58/-18.24	-17.48/-12.92	-12.25/-13.95	-16.47/-19.01	-18.22/-19.04	-17.96/-18.54	-17.52/-17.5	-15.12/-13.67	-14.67/-17.41	-18.17/-18.4	-18.56/-13.71	-13.09/-13.44	-12.74/-11.7	-11.65/-11.35	-11.66/-11.47
Θ(180°)	-8.48/-8.17	-7.43/-7.64	-9.14/-9.85	-9.44/-9.67	-10.61/-9.37	-8.12/-8.29	-10.24/-14.51	-17.8/-18.87	-18.75/-17.92	-18.42/-18.42	-17.71/-19.08	-18.32/-13.01	-9.61/-7.5	-6.76/-6.3	-6.07/-7	-9.06/-9.67	-10.49/-11.58	-10.94/-11.48	-13.74/-15.31	-17.22/-18.13	-17.55/-18.79	-18.43/-15.62	-13.12/-11.09	-9.51/-8.75
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°)	-7.79/-6.64	-5.97/-5.43	-4.85/-4.3	-3.82/-3.47	-3.38/-3.51	-3.82/-4.26	-4.72/-5.41	-6.45/-7.94	-10.01/-12.54	-14.09/-12.77	-10.73/-9.19	-8.02/-6.96	-5.97/-5.08	-4.31/-3.63	-3.09/-2.66	-2.38/-2.28	-2.31/-2.53	-2.93/-3.42	-3.91/-4.5	-5.45/-6.9	-8.72/-10.93	-13.77/-16.18	-15.98/-13.83	-11.4/-9.33
Θ(7.5°)	-7.9/-7.19	-6.66/-5.99	-5.24/-4.42	-3.72/-3.31	-3.19/-3.31	-3.73/-4.26	-4.71/-5.16	-5.71/-6.51	-7.88/-9.84	-11.35/-10.28	-8.21/-6.66	-5.64/-4.83	-4.18/-3.62	-3.12/-2.64	-2.25/-2	-1.88/-1.88	-2.01/-2.3	-2.76/-3.32	-3.99/-4.78	-5.91/-7.39	-9.35/-12.5	-17.67/-18.25	-17.86/-13.49	-10.77/-8.96
Θ(15°)	-4.7/-4.5	-4.52/-4.46	-4.14/-3.49	-2.85/-2.53	-2.52/-2.75	-3.25/-3.92	-4.46/-4.92	-5.26/-5.79	-6.81/-8.34	-9.14/-7.84	-5.78/-4.32	-3.48/-3.04	-2.84/-2.69	-2.51/-2.28	-2.17/-2.16	-2.33/-2.58	-2.94/-3.29	-3.71/-4.09	-4.67/-5.56	-6.84/-8.61	-11.11/-15.01	-17.77/-17.05	-11.79/-8.67	-6.6/-5.29
Θ(22.5°)	-2.62/-2.43	-2.53/-2.76	-2.63/-2.05	-1.48/-1.31	-1.42/-1.8	-2.4/-3.27	-4.28/-5.26	-5.97/-6.54	-7.35/-8.26	-8.67/-7.61	-5.98/-4.6	-3.78/-3.28	-3.03/-2.92	-2.76/-2.57	-2.55/-2.77	-3.24/-3.82	-4.33/-4.57	-4.6/-4.58	-4.79/-5.46	-6.77/-8.65	-10.98/-13.75	-15.45/-12.84	-9.36/-6.76	-4.75/-3.35
Θ(30°)	-2.76/-2.31	-2.31/-2.45	-2.08/-1.24	-0.54/-0.33	-0.43/-0.67	-1.09/-1.9	-3.24/-5.11	-7.23/-8.72	-9.01/-8.66	-8.22/-7.81	-7.14/-6.21	-5.33/-4.65	-4.26/-4.09	-4.08/-4.2	-4.4/-4.64	-4.99/-5.15	-5.05/-4.73	-4.38/-4.24	-4.44/-5.01	-6/-7.38	-9.22/-11.52	-13.2/-12.45	-10.26/-7.98	-5.76/-3.89
Θ(37.5°)	-4.63/-3.54	-3.16/-3.03	-2.37/-1.26	-0.5/-0.26	-0.24/-0.27	-0.46/-1.09	-2.37/-4.49	-7.78/-11.8	-13.02/-10.95	-9.36/-8.79	-8.92/-9.08	-8.53/-7.1	-5.98/-5.45	-5.51/-5.83	-5.88/-5.51	-4.94/-4.53	-4.3/-4.13	-4.13/-4.55	-5.38/-6.43	-7.58/-8.93	-10.67/-12.6	-13.98/-14.36	-13.83/-12.17	-9.52/-6.51
Θ(45°)	-6.62/-4.77	-3.91/-3.44	-2.55/-1.28	-0.5/-0.43	-0.62/-0.83	-1.13/-1.86	-3.19/-5.38	-9.26/-16.39	-18.48/-14.01	-10.77/-9.21	-8.66/-8.95	-9.05/-8.24	-7.07/-6.42	-6.7/-7.53	-7.38/-6.12	-5.24/-5.09	-5.13/-5.03	-5.35/-6.41	-8.01/-9.89	-11.66/-12.91	-13.47/-13.69	-14.16/-15.25	-17.45/-18.27	-14.35/-9.47
Θ(52.5°)	-7.41/-5.56	-4.66/-4.05	-2.72/-1.05	-0.03/0.08	-0.36/-1.02	-1.83/-2.94	-4.54/-7.18	-12.39/-18.91	-17.95/-13	-10.2/-8	-6.71/-6.78	-7.33/-6.84	-5.93/-5.49	-6.59/-8.91	-8.49/-6.07	-5.07/-5.12	-5/-4.99	-5.76/-7.39	-10.18/-14.35	-18.01/-18.79	-18.84/-16.22	-14.8/-15.12	-19.68/-18.88	-14.62/-10.01
Θ(60°)	-4.63/-3.41	-3.45/-4.23	-4.01/-2.2	-0.63/0	-0.11/-0.61	-1.29/-2.26	-3.92/-6.99	-13.34/-18.95	-12.85/-9.3	-6.73/-4.26	-2.8/-2.73	-3.47/-4.51	-5.16/-5.74	-8.29/-11.61	-7.08/-4.35	-4.16/-5.06	-6.13/-7.45	-9.84/-14.05	-19.5/-15	-11.78/-11.68	-14.56/-18.62	-15.88/-14.37	-17.28/-18.84	-11.16/-6.89
Θ(67.5°)	-4.39/-2.09	-1.24/-1.61	-2.29/-2.38	-2.03/-1.7	-1.78/-2.13	-2.27/-2.55	-3.74/-6.54	-11.88/-17.87	-15.59/-10.4	-5.9/-2.74	-1.27/-1.51	-3.26/-6.24	-7.23/-6.48	-7.39/-6.35	-3.71/-3.21	-4.68/-7.33	-10.19/-11.03	-10.8/-10.44	-8.64/-6.94	-6.36/-7.29	-10.68/-16.79	-12.56/-9.73	-10.47/-13.78	-12.24/-8
Θ(75°)	-5.72/-4.29	-2.49/-1.63	-1.12/-0.76	-1/-1.6	-2.33/-3.43	-4.2/-4.81	-6.44/-9.87	-16.07/-18.52	-17.65/-12.73	-7.6/-3.88	-1.95/-1.88	-3.61/-6.52	-6.04/-4.94	-5.72/-5.21	-4.44/-5.26	-7.09/-9.45	-10.14/-8.74	-8.67/-9.12	-8.4/-7.46	-7.15/-7.75	-10.54/-18.79	-14.41/-8.29	-6.88/-7.03	-6.82/-6.01
Θ(82.5°)	-2.84/-2.95	-2.81/-2.76	-2.52/-1.74	-1.71/-2.32	-2.59/-2.67	-2.73/-3.28	-4.8/-7.65	-11.79/-15.27	-14.69/-11.39	-7.04/-3.54	-1.63/-1.69	-3.49/-5.5	-5.03/-5.33	-5.81/-4.8	-4.95/-5.35	-6.21/-8.88	-11.75/-12.39	-13.64/-13.57	-11.82/-10.78	-10.45/-10.02	-10.5/-14.13	-18.86/-11.56	-8.4/-7.03	-5.91/-3.96
Θ(90°)	-3.49/-2.58	-2.2/-1.91	-2.16/-2.05	-2.07/-3.4	-5.03/-4.9	-3.76/-3.62	-5.08/-8.21	-13.05/-16.57	-14.44/-10.59	-6.33/-2.96	-1.15/-1.38	-3.53/-5.69	-5.37/-5.1	-4.85/-5.89	-6.76/-5.63	-6.87/-10.92	-14.05/-15.5	-17.65/-16.36	-15.51/-16.44	-17.07/-18.33	-18.31/-14.76	-10.42/-8.89	-8.07/-6.59	-6.24/-5.9
Θ(97.5°)	-3.8/-2.61	-2.67/-2.44	-2.48/-2.92	-2.87/-3.87	-6.2/-7.08	-5.71/-5.39	-6.69/-9.2	-11.42/-11.45	-9.89/-7.57	-4.78/-2.42	-1.46/-2.47	-4.72/-5.14	-4.62/-4.62	-5.34/-7.41	-5.42/-4.26	-6.41/-10.01	-13.94/-15.54	-11.95/-9.24	-8.1/-7.74	-8/-10.06	-16.95/-18.77	-10.13/-8.5	-9.08/-6.6	-4.89/-5.04
Θ(105°)	-4.88/-2.83	-2.45/-2.4	-2.14/-2.85	-3.59/-4.41	-6.93/-10.68	-10.83/-9.55	-9.77/-10.7	-11.38/-10.98	-9.69/-7.88	-5.71/-3.82	-2.76/-2.99	-4/-4.96	-5.54/-5.74	-8.03/-8.44	-4.61/-4.34	-5.83/-7.55	-9.86/-10.38	-9.6/-9.19	-9.27/-9.97	-11.18/-13.76	-18.87/-14.43	-7.7/-5.97	-8.12/-8.39	-6.04/-6.05
Θ(112.5°)	-5.39/-2.98	-2.27/-2.9	-3.2/-3.96	-5.09/-5.36	-6.06/-7.45	-8.29/-8.64	-8.71/-8.6	-8.38/-8.37	-8.5/-8.3	-6.97/-4.9	-3.49/-3.76	-5.52/-7.43	-7.64/-8.05	-8/-3.94	-2.25/-2.75	-3.5/-5.49	-9.7/-14.65	-19.14/-14.38	-10.58/-8.91	-8.23/-8.9	-10.73/-9.9	-6.36/-4.84	-6.73/-9.54	-7.48/-6.4
Θ(120°)	-8.74/-4.03	-1.78/-1.55	-1.86/-2.67	-4.79/-8.02	-11.01/-12.23	-11.08/-9.97	-9.28/-8.59	-8.03/-7.79	-7.98/-8.03	-7.13/-5.74	-5.28/-6.72	-8.54/-6.78	-5.21/-5.36	-4.82/-3.69	-4.56/-6.05	-7.33/-11.59	-15.11/-12.3	-9.91/-7.43	-6.03/-5.53	-5.39/-5.97	-7.43/-8.23	-6.35/-4.47	-4.98/-7.96	-10.49/-11.08
Θ(127.5°)	-13.74/-10.27	-5.74/-4.34	-3.75/-3.25	-3.73/-5.24	-7.31/-9.62	-11.46/-11.79	-10.76/-9.41	-8.52/-8.07	-7.88/-7.47	-6.56/-5.79	-6.1/-7.16	-6.64/-5.46	-6.01/-7.96	-8/-8.32	-8.24/-5.65	-5.11/-6.13	-6.4/-6.93	-8.31/-8.69	-7.68/-6.42	-5.45/-5.36	-6.29/-7.71	-7.84/-6.62	-6.44/-7.74	-8.32/-9.33
Θ(135°)	-10.08/-9.4	-7.7/-7.79	-9.63/-9.88	-8.78/-8.63	-9.07/-9.38	-9.59/-9.3	-8.29/-7.29	-6.7/-6.49	-6.61/-6.94	-7.39/-8.21	-9.76/-10.47	-9.65/-9.66	-9.96/-7.97	-6.02/-4.88	-3.5/-2.81	-3.96/-6.36	-7.89/-8.81	-10.9/-12.31	-10.73/-8.53	-7.28/-7.54	-9.25/-12.26	-16.8/-18.48	-19.02/-18.36	-12.65/-9.92
Θ(142.5°)	-12.12/-8.76	-6.76/-6.59	-8.34/-11.15	-12.65/-12.91	-13.7/-14.37	-13.99/-12.21	-9.85/-7.77	-6.28/-5.34	-5/-5.39	-6.37/-7.52	-8.1/-7.52	-6.95/-6.87	-6.6/-5.58	-4.64/-3.96	-3.68/-4.51	-6.91/-9.21	-8.88/-9.02	-11.48/-16.07	-15.43/-11.39	-9.87/-11.01	-15.42/-17.43	-18.79/-19.42	-17.47/-18.2	-18.81/-15.57
Θ(150°)	-13.22/-10.27	-8.41/-7.8	-8.15/-8.84	-9.02/-8.88	-9.17/-9.71	-9.94/-9.18	-7.97/-6.85	-6.22/-6.13	-6.76/-7.95	-9.28/-9.86	-9.19/-8.14	-7.25/-6.23	-5.11/-4.14	-3.57/-3.46	-4.09/-5.55	-7.5/-8.3	-8.04/-8.89	-12.32/-18.99	-18.48/-11.06	-8.51/-8.41	-10.13/-13.58	-18.41/-17.87	-18.63/-18.67	-18.29/-17.64
Θ(157.5°)	-16.85/-12.79	-10.62/-9.38	-8.69/-8.13	-7.5/-7.12	-7.19/-7.77	-8.43/-8.75	-8.38/-7.88	-7.64/-7.59	-7.54/-7.04	-6.08/-4.95	-3.94/-3.16	-2.62/-2.13	-1.99/-2.24	-2.83/-3.89	-5.4/-7.23	-8.76/-9.31	-9.64/-11.17	-15.33/-18.87	-17.15/-10.76	-7.77/-6.61	-6.67/-7.58	-9.03/-10.85	-13.55/-17.41	-17.95/-18.44
Θ(165°)	-18.18/-17.52	-14.94/-12.21	-10.59/-9.57	-8.85/-8.51	-8.81/-10	-12.01/-13.36	-11.82/-9.21	-7.23/-5.98	-5.02/-4.15	-3.24/-2.46	-1.93/-1.68	-1.8/-2.28	-3.16/-4.46	-6.25/-8.31	-10.28/-11.27	-11.18/-10.71	-10.77/-11.7	-13.66/-16.4	-15.46/-11.28	-8.15/-6.4	-5.76/-6.01	-6.94/-8.25	-10.09/-12.44	-15.6/-18.47
Θ(172.5°)	-17.6/-18.44	-18.55/-16.93	-15.01/-14.12	-13.52/-13.5	-14.63/-17.54	-18.48/-18.06	-13.7/-10.62	-8.79/-7.76	-6.97/-6.09	-5.17/-4.61	-4.48/-4.82	-5.69/-7.33	-9.46/-12.28	-14.69/-14.73	-13.24/-11.82	-10.97/-10.74	-10.99/-11.56	-12.49/-13.92	-14.85/-13.5	-11.53/-10.17	-9.82/-10.13	-11.06/-12.14	-13.29/-14.17	-14.91/-16.19
Θ(180°)	-13.74/-14.03	-14.19/-14.46	-15.34/-16.98	-19.2/-18.53	-18.28/-18.78	-18.94/-16.95	-15.83/-15.06	-14.12/-13.13	-12.56/-12.41	-12.62/-13.51	-15.28/-17.7	-19.01/-18.33	-16.35/-14.62	-13.35/-12.42	-12.04/-12.02	-12.23/-12.74	-13.52/-14.07	-15.11/-17.2	-18.81/-18.97	-18.71/-18.17	-18.18/-18.94	-16.43/-14.3	-13.27/-12.53	-11.78/-11.46
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°)	-4.78/-5.3	-6.08/-7.12	-8.35/-9.54	-10.82/-12.05	-12.19/-10.98	-9.41/-8.1	-7.38/-7	-6.58/-5.97	-5.2/-4.46	-3.82/-3.44	-3.36/-3.59	-4.06/-4.77	-5.64/-6.56	-7.69/-9.11	-10.87/-12.96	-14.78/-14.91	-13.56/-11.61	-9.69/-8.2	-7.1/-6.28	-5.48/-4.58	-3.79/-3.37	-3.3/-3.38	-3.53/-3.78	-4.08/-4.36
Θ(7.5°)	-5.48/-5.96	-6.77/-8.02	-9.72/-11.72	-14.41/-18.4	-18/-16.97	-13.16/-10.62	-9.28/-8.41	-7.58/-6.66	-5.61/-4.62	-3.86/-3.44	-3.39/-3.55	-3.83/-4.34	-4.93/-5.7	-6.52/-7.46	-8.37/-9.03	-9.23/-9.07	-8.69/-8.14	-7.36/-6.6	-5.91/-5.42	-4.94/-4.34	-3.69/-3.26	-3.07/-3.1	-3.35/-3.74	-4.25/-4.68

Θ(15°)	-5.6/-6.16	-6.96/-8.11	-9.63/-11.52	-14.29/-18.51	-19.33/-18.57	-15.39/-11.52	-9.66/-8.86	-8.44/-7.91	-6.93/-5.78	-4.77/-4.33	-4.35/-4.71	-5.19/-5.54	-5.72/-5.8	-5.88/-5.91	-5.91/-5.74	-5.55/-5.34	-5.3/-5.38	-5.48/-5.5	-5.44/-5.37	-5.1/-4.53	-3.87/-3.18	-2.68/-2.48	-2.64/-3.12	-3.84/-4.64
Θ(22.5°)	-4.68/-5.65	-6.6/-7.71	-9.1/-10.87	-13.51/-18.14	-18.3/-17.52	-13.08/-9.49	-7.73/-7.07	-7.21/-7.79	-8.04/-7.39	-6.32/-5.57	-5.37/-5.7	-6.31/-6.83	-6.68/-6.18	-5.76/-5.51	-5.3/-4.89	-4.32/-3.96	-3.94/-4.26	-4.85/-5.51	-6.11/-6.34	-6.14/-5.51	-4.61/-3.59	-2.67/-2.08	-1.91/-2.09	-2.68/-3.62
Θ(30°)	-3.53/-4.56	-5.48/-6.36	-7.49/-9.16	-12.08/-18.11	-18.7/-16.17	-10.71/-7.73	-6.07/-5.27	-5.29/-6.04	-7.52/-9.03	-9.38/-8.4	-7.34/-7.1	-7.41/-7.78	-7.43/-6.6	-5.92/-5.49	-5.1/-4.3	-3.39/-2.82	-2.74/-3.09	-3.97/-5.28	-6.74/-7.49	-7.28/-6.38	-5.44/-4.51	-3.52/-2.6	-2.05/-1.9	-2.11/-2.69
Θ(37.5°)	-3.04/-3.88	-4.61/-5.11	-5.79/-7.23	-10.19/-16.75	-18.95/-14.18	-9.42/-6.88	-5.38/-4.45	-4.19/-4.78	-6.26/-8.76	-11.93/-11.99	-9.43/-7.64	-6.97/-6.93	-6.88/-6.58	-6.4/-6.58	-6.49/-5.66	-4.49/-3.57	-3.19/-3.52	-4.57/-6.15	-7.68/-7.59	-6.08/-4.7	-3.91/-3.51	-3.24/-2.86	-2.61/-2.6	-2.56/-2.6
Θ(45°)	-2.95/-3.5	-4.28/-4.58	-4.72/-5.64	-8.16/-13.78	-19.35/-14.05	-10.31/-8.02	-6.46/-5.22	-4.52/-4.58	-5.49/-7.22	-10.31/-12.92	-10.63/-7.67	-6.01/-5.02	-4.36/-4.2	-4.89/-6.29	-7.64/-7.76	-6.04/-4.23	-3.44/-3.69	-4.78/-6.44	-7.76/-6.81	-4.79/-3.16	-2.2/-1.69	-1.39/-1.17	-1.18/-1.75	-2.63/-2.96
Θ(52.5°)	-2.47/-2.77	-3.79/-4.63	-4.67/-5.3	-7.7/-11.94	-12.46/-10.77	-9.95/-9.11	-7.79/-6.48	-5.56/-5.28	-5.6/-6.57	-8.51/-10.67	-9.18/-6.04	-4.13/-3.12	-2.67/-3	-4.47/-6.64	-8.98/-9.21	-5.89/-3.55	-2.78/-3.06	-4.07/-5.64	-6.36/-5.17	-3.41/-2.27	-1.75/-1.53	-1.18/-0.61	-0.13/-0.45	-1.72/-2.78
Θ(60°)	-2.29/-2.01	-2.67/-3.92	-4.51/-5.34	-8/-11.26	-9.52/-8.02	-7.82/-7.68	-7.01/-6.34	-6.09/-6.1	-6.11/-6.3	-7.17/-8.15	-6.72/-4.35	-3.17/-2.66	-2.36/-2.72	-4.18/-6.07	-8.16/-8.79	-5.53/-3.31	-2.57/-2.41	-2.72/-3.6	-3.96/-2.7	-1.21/-0.42	-0.37/-0.79	-1.11/-0.93	-0.57/-0.69	-1.83/-2.93
Θ(67.5°)	-4.06/-2.88	-2.55/-3.13	-3.7/-4.88	-7.97/-11.78	-11.09/-9.85	-8.81/-7.68	-6.79/-6.41	-6.68/-6.97	-6.61/-5.85	-5.49/-5.8	-5.43/-4.57	-4.34/-4.08	-3.5/-3.89	-4.71/-5.32	-6.65/-7.36	-5.85/-4.58	-3.41/-2.37	-2.18/-2.99	-3.4/-2.17	-0.72/0.04	1.18/-0.05	-0.28/-0.22	-0.25/-0.87	-2.62/-4.36
Θ(75°)	-5.76/-5.18	-4.51/-4.19	-3.94/-5.02	-7.52/-9.5	-10.93/-12.74	-11.51/-9.51	-8.16/-7.38	-7.43/-7.73	-7.23/-5.93	-4.97/-5.33	-6.47/-7.26	-6.21/-4.04	-2.95/-3.01	-3.14/-4.09	-6.09/-7.9	-9.1/-7.05	-4.12/-2.68	-2.79/-4.38	-5.74/-4.71	-3.17/-2.27	-1.87/-1.66	-1.37/-0.72	-0.32/-0.78	-2.45/-4.6
Θ(82.5°)	-6.14/-5.69	-6.01/-6.15	-5.25/-6.57	-9.09/-8.63	-9.17/-11.3	-10.93/-9.73	-8.66/-7.56	-7.17/-7.32	-6.81/-5.56	-4.72/-5.41	-7.48/-8.12	-5.77/-3.55	-3.33/-3.66	-3.98/-5.97	-7.41/-8.78	-10.42/-6.43	-4.27/-3.5	-4.05/-6.31	-7.31/-5.82	-5.04/-4.88	-4.82/-4.6	-4.2/-3.47	-3.18/-3.52	-4.66/-6.13
Θ(90°)	-10.64/-7.88	-7.31/-7.69	-6.02/-7.01	-11.08/-9.78	-9.16/-10.07	-9.2/-8.75	-9.14/-9.07	-9.33/-10.42	-10.45/-8.41	-6.4/-6.41	-8.78/-9.69	-6.83/-5.06	-4.33/-3.62	-4.55/-6.67	-6.68/-9.4	-12.23/-8.07	-5.94/-4.08	-4.33/-6.77	-7.57/-6.66	-7.17/-7.94	-7.37/-6.2	-5.6/-5.18	-5.57/-6.65	-7.92/-10.41
Θ(97.5°)	-18.77/-13.98	-10.59/-10.06	-7.27/-7.04	-11.14/-13.57	-12.8/-11.72	-8.66/-7	-6.65/-6.5	-6.83/-8.2	-9.9/-9.77	-8.27/-8.57	-11.04/-9.21	-6.22/-5.02	-4.78/-5.11	-7.62/-8.77	-8.55/-12.66	-11.66/-10.26	-6.96/-5.29	-7.25/-10.87	-10/-10.04	-14.04/-17.39	-16.06/-10.75	-8.49/-7.44	-7.84/-9.66	-10.86/-13.07
Θ(105°)	-16.22/-18.97	-19.18/-15.25	-9.92/-7.27	-7.85/-9.74	-11.43/-13.61	-11.99/-9.17	-7.69/-6.43	-5.71/-6.02	-7/-7.52	-7.08/-7.68	-9.91/-9.55	-7.75/-7.08	-6.65/-7.45	-9.15/-8.6	-10.01/-11.53	-13.9/-12.55	-6.46/-5.73	-8.37/-10.22	-9.64/-9.41	-9.4/-10.06	-10.64/-10.57	-10.38/-10.91	-12.51/-15.47	-16.5/-15.74
Θ(112.5°)	-17.69/-19.34	-17.86/-18.09	-17.95/-11.95	-9.67/-9.91	-10.7/-10.16	-8.31/-6.83	-6.26/-6.12	-6.27/-7.08	-8.49/-9.79	-10.47/-12.22	-16.24/-12.7	-9.31/-8.44	-8.61/-10.08	-10.93/-12.05	-10.56/-8.95	-13.57/-11.75	-8.41/-11.59	-18.44/-12.56	-8.58/-6.01	-4.69/-4.6	-4.96/-5.43	-6.82/-10.76	-17.42/-18.12	-18.08/-18.83
Θ(120°)	-14.05/-12.89	-13.39/-13.85	-13.8/-11.9	-9.05/-8.47	-10.51/-13.77	-12.12/-8.66	-6.71/-5.64	-5.12/-5.25	-6.02/-7.4	-9.95/-14.99	-17.47/-11.12	-9.23/-10.37	-10.62/-8.83	-8.37/-8.06	-6.34/-7.11	-13.95/-18.3	-19/-15.45	-8.42/-6.15	-5.43/-4.71	-4.33/-4.62	-4.85/-4.7	-5.39/-8.3	-12.61/-11.35	-11.2/-14.18
Θ(127.5°)	-17.52/-14.06	-13.23/-14.42	-14.94/-12.43	-8.68/-6.56	-6.32/-7.15	-8.02/-8.14	-7.47/-6.66	-5.96/-5.84	-6.54/-8.48	-12.42/-14.46	-10.37/-8.26	-8.47/-8.84	-7.48/-7.15	-9.01/-10.34	-10.33/-14.85	-18.84/-15.19	-16.44/-11.4	-7.63/-6.83	-6.61/-5.44	-4.46/-4.17	-3.91/-3.35	-3.41/-4.69	-6.46/-6.76	-7.64/-11.51
Θ(135°)	-7.46/-10.14	-11.35/-11.83	-12.96/-15.34	-14.48/-10.63	-8.31/-6.92	-5.63/-4.34	-3.32/-2.67	-2.41/-2.78	-3.89/-5.68	-7.6/-7.84	-7.18/-7.38	-8.75/-9.6	-9.43/-10.52	-11.56/-10.45	-11.39/-17.12	-17.52/-18.59	-18.46/-10.17	-6.85/-5.85	-5.46/-4.83	-4.46/-4.54	-4.58/-4.14	-3.79/-3.85	-3.68/-3.01	-2.98/-4.29
Θ(142.5°)	-4.41/-4.78	-5.08/-5.42	-5.98/-6.95	-7.96/-8.32	-8.35/-8.43	-7.77/-6.38	-4.95/-3.83	-3.22/-3.3	-4.21/-5.66	-7.11/-7.93	-8.58/-9.97	-11.84/-12.4	-11.81/-11.95	-11.74/-12.45	-16.1/-19.1	-18.86/-17.23	-12.2/-8.57	-7/-7.02	-7.75/-8.32	-8.94/-9.96	-10.66/-10.48	-9.98/-9.48	-8.07/-6.04	-4.67/-4.33
Θ(150°)	-10.09/-8.41	-7.35/-6.69	-6.3/-6.1	-6.03/-5.78	-5.47/-5.44	-5.99/-6.96	-8.16/-9.29	-10.09/-10.74	-12.09/-14.16	-16.47/-18.65	-18.17/-18.14	-19.15/-18.12	-14.97/-13.22	-12.31/-11.97	-11.64/-11.2	-11.37/-12.65	-14.96/-15.78	-14.15/-12.85	-12.24/-11.71	-11.47/-11.57	-11.52/-11.56	-12.32/-14.24	-18.32/-18.15	-17.04/-12.99
Θ(157.5°)	-17.89/-17.82	-17.71/-15.53	-12.45/-10.26	-8.72/-7.29	-5.85/-4.64	-4.06/-4.14	-4.94/-6.55	-9.13/-12.06	-13.43/-12.6	-12.08/-12.07	-12.08/-11.71	-10.86/-9.54	-8.59/-7.92	-7.51/-7.2	-7.09/-7.53	-8.65/-10.67	-14.85/-18.02	-17.13/-12.98	-10.6/-9.8	-9.63/-10.04	-10.39/-10.2	-9.99/-10.17	-10.68/-11.57	-13.09/-15.34
Θ(165°)	-10.76/-12.42	-15.02/-18.44	-17.51/-18.9	-14.84/-11.74	-9.14/-6.89	-5.41/-4.71	-4.64/-5.09	-5.98/-6.82	-7.31/-7.62	-8.4/-9.54	-10.46/-10.5	-9.8/-8.8	-7.99/-7.49	-7.28/-7.25	-7.56/-8.41	-10.02/-12.35	-16.18/-18.54	-14.03/-10.18	-8.26/-7.8	-8.24/-9.59	-11.64/-13.54	-14.01/-13.42	-12.52/-11.47	-10.81/-10.9
Θ(172.5°)	-14.11/-14.31	-15.28/-16.85	-17.84/-18.51	-18.2/-15.96	-13.7/-11.62	-9.97/-8.97	-8.51/-8.53	-9.01/-9.81	-10.79/-11.95	-13.43/-14.55	-14.51/-13.19	-11.7/-10.14	-9.26/-8.9	-8.97/-9.48	-10.48/-12.03	-13.99/-15.47	-15.39/-13.77	-11.51/-9.69	-8.69/-8.57	-9.26/-10.66	-12.83/-15.63	-18.2/-17.79	-18.99/-18.57	-16.77/-15.75
Θ(180°)	-17.34/-17.52	-17.82/-17.66	-17.36/-16.96	-16.8/-16.67	-16.87/-17.02	-17.24/-17.57	-18.2/-19.31	-18.75/-18.76	-17.67/-17.8	-18.73/-17.74	-16.42/-15.15	-14.27/-13.76	-13.4/-13.09	-13.1/-13.32	-13.75/-14.35	-15.08/-15.49	-15.75/-15.84	-15.8/-15.77	-15.64/-15.85	-16.46/-17.62	-19.14/-18.58	-18.44/-18.28	-16.94/-16.34	-16.14/-15.87
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°)	-4.59/-5.97	-6.13/-5.52	-4.54/-3.26	-1.9/-0.65	-0.06/0.58	1.22/1.77	2.11/2.4	2.46/2.26	2.09/1.73	1.17/0.82	0.54/-0.35	-1.82/-3.47	-4.75/-5.43	-5.93/-5.67	-4.25/-2.64	-1.2/0.13	1.07/1.76	2.48/2.98	3.17/3.19	3.13/2.96	2.41/1.89	1.38/0.86	-0.02/-1.09	-2.03/-3.08
Θ(7.5°)	-5.44/-6.69	-6.66/-5.61	-3.46/-1.61	-0.09/0.99	1.81/2.65	3.36/3.67	3.63/3.61	3.53/3.21	2.59/1.97	1.13/-0.21	-1.52/-2.62	-4.01/-6.12	-8.6/-9.38	-7.94/-6.3	-5.03/-3.76	-2.45/-1.25	-0.37/0.09	0.71/1.46	1.97/2.06	2.02/2.14	2.1/1.48	0.87/0.68	0.36/-0.96	-2.63/-3.9
Θ(15°)	-9.07/-10.31	-8.46/-5.3	-2.89/-1.4	-0.35/0.25	0.86/1.52	2.14/2.51	2.62/2.49	2.55/2.24	1.39/0.59	0.18/-0.64	-1.94/-2.58	-3.27/-4.6	-7.12/-11.84	-18.92/-16.24	-9.64/-6.84	-4.82/-3.2	-1.81/-0.89	-0.42/0.21	0.64/0.96	0.79/0.32	0.12/0.26	-0.32/-1.86	-2.33/-1.81	-3.23/-6.67
Θ(22.5°)	-7.76/-7.53	-5.39/-3.58	-2.08/-1.24	-0.71/-0.16	0.51/1.15	1.85/2.28	2.67/3.01	2.96/2.8	2.13/1.01	-0.14/-0.86	-1.8/-2.35	-2.25/-2.38	-4.36/-8.68	-15.89/-19.44	-17.6/-12.51	-7.62/-4.26	-1.89/-0.47	0.71/1.63	2.17/2.56	3.1/3.33	2.77/1.79	0.71/-0.78	-2.41/-2.52	-3/-5.45
Θ(30°)	-7.17/-6.47	-4.1/-3	-2.67/-2.2	-1.55/-0.54	0.58/1.33	1.65/1.84	2.4/2.71	2.45/1.73	1.09/0.67	-0.39/-1.84	-2.41/-3.03	-3.73/-3.13	-3.74/-6.48	-11.57/-16.94	-18.21/-18.36	-15.19/-9.87	-5.95/-3.58	-1.63/0.29	1.2/1.78	2.34/2.84	2.64/1.86	0.9/-1.1	-3.94/-4.31	-3.47/-4.66
Θ(37.5°)	-5.4/-7	-5.39/-4.24	-2.7/-1.23	-0.49/0.68	1.46/1.82	2.25/2.4	2.73/2.98	2.34/0.96	-0.23/-0.6	-0.69/-1.78	-3.13/-3.4	-3.64/-3.74	-4.88/-7.08	-12.86/-13.2	-9.97/-10.84	-13.45/-14.96	-13.9/-9.54	-5.41/-1.96	0.04/1.62	3.12/3.78	3.24/1.71	0.55/-0.84	-4.62/-6.58	-3.57/-3.63
Θ(45°)	-6.02/-12.7	-9.99/-11.19	-4.84/-0.43	1.05/1.83	2.01/2.35	1.85/0.77	1.29/2.05	1.68/0.64	-0.51/-1.7	-2.16/-1.93	-2.68/-5.64	-6.58/-5.09	-7.83/-12.25	-13.54/-8.5	-7.86/-8.88	-9.57/-10.81	-18.93/-18.02	-10.7/-4.35	-1.02/0.68	2.11/2.98	2.92/2.37	0.79/-1	-1.88/-6.28	-6.07/-4.04
Θ(52.5°)	-3.94/-12.62	-8.75/-12.69	-4.31/-0.18	0.9/1.4	1.19/1.69	0.88/-0.32	0.35/0.83	0.44/-0.43	-1.01/-1.81	-3.61/-5.03	-5.67/-9.21	-11.72/-6.44	-6.46/-8.61	-10.42/-8.72	-7.94/-6.62	-5.34/-4.51	-5/-8.71	-10.09/-6.1	-5.22/-2.99	1.13/3.14	2.35/1.1	0.94/-0.4	-1.76/-4.66	-3.38/-1.56
Θ(60°)	-5.33/-16.7	-10.02/-18.14	-2.98/-0.15	-0.54/-0.43	1.13/1.69	0.99/-1.13	-1.3/-0.49	-0.7/-1.5	-1.83/-2.25	-4.13/-5.97	-6.13/-6.3	-8.61/-7.52	-7.76/-13.73	-17.95/-9.37	-9.5/-6.48	-6.05/-3.75	-4.81/-7.38	-10.14/-18.7	-10.79/-5.55	-1.57/0.8	1.82/2.58	1.6/0.14	-1.49/-3.16	-6.44/-5.34
Θ(67.5°)	-6.85/-11.48	-10.34/-12.54	-4.1/-1.86	-2.44/-0.11	-0.2/-0.58	-1.29/-2	-0.69/-0.44	-1.25/-2.06	-2.44/-3.19	-5.6/-7.53	-8.1/-12.13	-10.91/-7.44	-8.86/-10.54	-11.5/-13.44	-7.61/-5.19	-5.28/-2.9	-3.91/-6.1	-8.91/-8.91	-9.73/-7.74	-5.63/-4.56	-0.96/2.72	1.6/-3.06	-4.66/-8	-5.34/-2.4
Θ(75°)	-8.23/-8.51	-7.23/-11.66	-7.85/-4.07	-2.46/-1.85	-2.33/-1	-0.84/-1.32	-0.84/-0.9	-2.37/-3.55	-3.58/-3.71	-5.91/-11.51	-9.8/-10.95	-9.61/-5.59	-6.34/-13.55	-8.23/-12.4	-9.34/-6.57	-5.06/-5.55	-7.2/-10.53	-16.14/-17.82	-7.47/-4	-2.85/-6.42	-5.09/-0.13	-0.64/-12.64	-12.64/-12.82	-11.68/-6.65
Θ(82.5°)	-6.54/-9.79	-6.23/-16.22	-7.28/-4.77	-5.17/-2.85	-3.26/-1.15	-1.34/-2.28	-1.33/-0.73	-1.52/-4.08	-5.03/-5	-6.78/-12.31	-13.39/-14.09	-9.12/-5.9	-6.62/-12.19	-8.45/-8.72	-8.11/-4.91	-5.73/-8.56	-13.57/-15.23	-11.85/-10.72	-6.82/-3.27	-0.93/-3.33	-7.55/-1.67	-2.32/-11.61	-18.6/-11.3	-14.69/-6.01
Θ(90°)	-6.71/-11.14	-8.45/-14.74	-9.12/-8.74	-6.55/-5.63	-5.79/-3.1	-2.84/-3.21	-2.02/-1.56	-2.87/-5.24	-6.02/-7.22	-11.55/-15.04	-10.25/-10.52	-9.78/-5.57	-6.72/-10.5	-6.27/-7.53	-5.03/-7.07	-6.61/-4.63	-6.31/-9.88	-6/-4.28	-3.55/-3.51	-1.88/-2.21	-5.79/-5.53	-4.31/-4.22	-12.52/-6.82	-7.15/-6.9
Θ(97.5°)	-3.76/-12.47	-7.62/-16.63	-11.09/-10.98	-11.03/-10.72	-11.56/-5.86	-2.49/-3.42	-1.84/-0.91	-1.76/-4.77	-7.41/-9.2	-15.3/-17.67	-11.36/-11.35	-8.03/-4.86	-6.69/-11.03	-6.98/-4.42	-3.04/-3.39	-7.91/-8.53	-8.15/-4.7	-2.84/-4.12	-4.09/-5.44	-4.18/-2.06	-4.44/-11.61	-13.4/-7.2	-8.12/-5.63	-3.53/-5.42
Θ(105°)	-3.12/-5.78	-6.43/-17.05	-12.17/-15.61	-12.93/-9.06	-9.34/-6.99	-3.92/-3.98	-2.66/-2.1	-3.49/-6.27	-9.83/-12.84	-18.67/-18.58	-12.26/-11.64	-10.28/-5.96	-7.75/-8.23	-5.58/-7.5	0.58/-2.01	-5.05/-6.96	-10.34/-2.77	0.5/0.5	-1.85/-7.11	-10.39/-8.59	-10.68/-8.44	-5.17/-4.75	-6.37/-1.37	-1.86/-7.82
Θ(112.5°)	-2.8/-4.83	-5.77/-10.11	-8.94/-9.61	-7.86/-4.51	-5.68/-7.27	-1.31/-1.49	-1.42/-1.03	-2.77/-6.85	-12.88/-16.97	-18.59/-16.71	-11.63/-12.4	-6.81/-4.83	-7.41/-7.19	-3.33/-4.07	-3.47/-4.48	-0.52/-2.72	-11.29/-6.93	-1.37/-1.79	-0.96/-14.61	-18.82/-15.8	-14.55/-3.2	-5.13/-8.28	-9.16/-1.97	-4.37/-4.67
Θ(120°)	-3.19/-2.33	-1.87/-6.23	-8/-5.86	-3.74/-2.43	-2.98/-2.62	0.34/-0.24	-2.57/-1.86	-2.97/-8.12	-19.35/-18.95	-17.43/-18.19	-18.41/-16.84	-10.58/-4.64	-5.43/-8.04	-4.01/-6.64	-0.65/-0.07	-0.13/-4.71	-11.31/-4.55	-1.03/-4.45	-4.98/-15.99	-8.4/-9.4	-6.36/-1.78	-6.4/-11.92	-7.39/-3	-8.49/-8.8
Θ(127.5°)	-5.34/-3.1	-2.68/-4.57	-3.1/-2.27	-1.57/-0.56	-0.06/-0.43	1.05/0.15	-2.06/-1.94	-3.61/-9.05	-17.42/-18.22	-19.3/-18.9	-12.1/-7.07	-4.19/-5.05	-5.95/-5.06	-5.92/-4.42	-0.28/-0.44	-4.32/-4.32	-7.5/-12.67	-10.1/-10.64	-11.12/-9.24	-5.91/-8.06	-6.85/-4.23	-6.33/-8.27	-4.13/-3.54	-9.81/-8.33
Θ(135°)	-4.48/-3.16	-2.1/-0.65	-0.22/-0.47	-0.95/-1.41	-1.43/-0.77	0.36/-0.47	-4.07/-5.9	-6.56/-11.55	-16.64/-10.27	-11.24/-18.75	-15.49/-9.64	-4.43/-4.16	-4.75/-6.28	-4.26/-6.99	-2.4/-1.59	-8.07/-5.98	-4.43/-3.8	-4.06/-12.09	-18.09/-14.21	-12.39/-15.69	-18.51/-18.3	-10.67/-4.56	-2.4/-3.79	-4.98/-7.25
Θ(142.5°)	-7.28/-2.89	-0.6/0.78	0.7/-0.07	0.37/0.38	0.26/-0.63	-2.08/-4.63	-7.21/-9.51	-11.14/-10.36	-8.76/-9.9	-12.89/-17.81	-15.77/-10.13	-6.97/-5.23	-4.56/-4.08	-4.66/-4.13	-8.77/-10.69	-1.74/-0.95	-0.47/-1.88	-4.07/-9.05	-13.04/-13.43	-13.28/-8.99	-7.31/-7.43	-16.3/-9.17	-3.74/-2.65	-3.42/-7.58
Θ(150°)	-8.43/-5.22	-3.91/-1.52	-0.59/-1.21	-1.68/-1.93	-2.15/-1.22	-0.96/-2.03	-4.35/-6.86	-8.87/-10.7	-11.94/-12.43	-13.16/-14.58	-17.55/-14.93	-11.1/-8.94	-7.67/-6.89	-4.63/-5.29	-8.05/-7.58	-8.82/-7.9	-4.97/-5.84	-7.21/-9.93	-17.05/-18.16	-18.11/-12.41	-10.9/-10.39	-14.26/-18.62	-13.7/-8.94	-7.17/-9.22
Θ(157.5°)	-8.6/-5.78	-4.88/-3.38	-3.14/-2.93	-2.33/-1.84	-2.34/-3.37	-4.2/-5.4	-7.98/-12.37	-17.92/-18.42	-18.93/-16.33	-14.21/-11.01	-8.06/-6.18	-5.77/-6.84	-8.44/-10.22	-8.14/-5.76	-5.75/-9.22	-18.63/-18.67	-16.61/-18.4	-14.2/-12.93	-17.23/-18.22	-17.46/-15.86	-14.72/-12.83	-12.48/-14.07	-13.31/-12.57	-13.96/-14.24
Θ(165°)	-10.7/-8.84	-7.86/-6.67	-5.97/-6.39	-6.56/-6.94	-7.22/-7.83	-8.35/-8.84	-10.36/-13.42	-18.32/-17.68	-19.27/-14.73	-12.39/-11.54	-11.06/-10.95	-13.36/-17.17	-15.74/-10.29	-8.54/-9.27	-11.32/-13.1	-14.27/-16.99	-19.21/-19.19	-18.43/-14.91	-11.65/-11.69	-13.73/-15.73	-17.5/-18.95	-17.24/-17.5	-14.78/-14	-17.82/-14.27
Θ(172.5°)	-9.1/-8.57	-7.59/-6.96	-7.62/-8.73	-9.37/-9.7	-10/-10.95	-13.93/-16.56	-15.68/-16.82	-18.41/-17.23	-17.96/-18.14	-17.04/-15.13	-15.58/-16.64	-16.37/-14.84	-13.44/-14.55	-15.64/-15.82	-15.03/-15.25	-17.21/-17.57	-18.54/-18.41	-15.72/-14.39	-12.93/-13.23	-12.69/-9.53	-8.58/-10.19	-11.15/-10.11	-9.71/-10.71	-11.17/-9.19
Θ(180°)	-7.61/-7.67	-6.83/-6.24	-6.44/-7.41	-7.87/-8.04	-8.96/-10.67	-11.54/-10.69	-11.08/-12.28	-12.84/-13.37	-13.82/-12.75	-11.63/-11.61	-10.58/-10.17	-11.25/-12.99	-12.88/-12.7	-13.18/-14.1	-15.53/-16.58	-17.08/-17.21	-15.76/-14.15	-15.37/-18.54	-17.85/-17.96	-18.22/-17.93	-15.93/-14.02	-12.97/-11.61	-10.23/-9.48	-9.2/-8.32
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°)	1.93/1.7	1.32/1.12	1.2/0.99	0.58/-0.05	-0.8/-1.45	-2.36/-4.27	-6.67/-7.75	-8.89/-10.12	-7.62/-5.58	-5.22/-3.77	-1.75/-0.35	0.47/1.21	1.83/2.27	2.45/2.33	1.91/1.35	0.87/0.42	-0.34/-1.51	-3.05/-4.93	-7.15/-9.25	-9.38/-7.37	-5.7/-3.98	-2.41/-1.24	-0.55/0.1	0.85/1.71
Θ(7.5°)	2.26/2.51	2.58/2.6	2.6/2.44	1.89/0.97	-0.07/-1.18	-2.72/-5.31	-8.43/-8.61	-7.54/-6.72	-4.27/-2.59	-2.15/-1.68	-0.16/0.78	0.57/0.34	0.98/1.67	1.84/1.58	1.03/0.55	0.19/-0.13	-0.79/-1.86	-3.2/-4.97	-7.7/-11.27	-12.75/-10.49	-8.25/-5.94	-3.99/-2.16	-0.81/0.31	1.08/1.95
Θ(15°)	3.17/3.66	3.57/2.96	2.13/1.5	0.69/-0.25	-1.23/-2.7	-5.13/-8.8	-16.34/-18.18	-10.72/-7.06	-4.37/-2.59	-2.07/-2.23	-1.9/-1.13	-1.02/-1.25	-0.59/0.38	0.7/0.51	-0.24/-1.12	-1.71/-1.73	-1.71/-2.06	-2.75/-3.93	-5.74/-7.93	-11.14/-14.43	-12.94/-9.66	-7.45/-4.97	-2.5/-0.13	1.28/2.33
Θ(22.5°)	4.06/4.56	4.44/3.46	1.79/-0.04	-0.96/-1.37	-2.58/-3.93	-5.25/-7.31	-12.04/-18.2	-13.63/-10.17	-6.77/-4.16	-2.6/-2.56	-3.86/-5.12	-5.23/-4.6	-2.66/-1.02	-0.63/-0.69	-0.74/-0.73	-0.11/0.65	0.92/0.73	-0.22/-1.53	-2.74/-4.49	-7.63/-13.59	-13.38/-6.32	-3.42/-2.32	-1.32/0.43	1.45/2.72
Θ(30°)	3.76/4.57	4.2/3.05	1.29/-0.81	-1.91/-2.45	-3.65/-5.26	-7.84/-11.56	-15.01/-12.89	-10.02/-9.05	-8.45/-7.39	-6.06/-5.58	-5.74/-6.01	-7.06/-8.83	-5.97/-4.07	-3.39/-1.79	-0.51/0.11	0.25/0.09	-0.33/-1.18	-1.52/-1.26	-2.12/-4.85	-8.6/-12.33	-10.4/-6.41	-3.4/-1.41	-1.09/-0.97	0.26/2.02
Θ(37.5°)	1.57/2.93	2.59/0.9	-0.38/-1.42	-1.36/-2.2	-3.78/-6.95	-11.46/-16.65	-18.61/-9.58	-6.33/-6.35	-8.26/-9.99	-10.28/-8.13	-6.71/-6.3	-7.61/-9.15	-6.54/-5.47	-5.39/-2.96	-1.23/-0.24	-0.46/-1.32	-1.59/-0.56	0.6/0.03	-1.32/-1.7	-3.06/-9.22	-18/-10.99	-7.36/-5.28	-3.13/-2.27	-1.88/0.21
Θ(45°)	1.65/2.71	2.28/0.21	-1.76/-1.88	-1.38/-2.14	-3.12/-5.45	-7.43/-8.15	-11.89/-15.95	-10.11/-8.99	-10.66/-8.99	-8.05/-8.05	-6.65/-5.79	-7.07/-9.59	-8.16/-5.37	-4.76/-3.62	-3.02/-2.15	-2.74/-2.39	-1.88/-0.85	-0.6/-0.49	-0.85/-2.19	-5.34/-10.11	-15.07/-10.09	-10.14/-9.96	-8.53/-3.84	-3.13/-0.92
Θ(52.5°)	-0.42/0.1	-0.78/-1.22	-1.42/-1.6	-1.37/-2.72	-2.77/-3.14	-5.2/-5.46	-7.37/-13.78	-16.1/-17.26	-17.56/-9.36	-6.59/-7.84	-7.73/-7.62	-10.12/-12.6	-7.49/-4.41	-2.56/-2.53	-3.61/-4.17	-3.1/-1.94	-1.32/-1.43	-1.61/-1.72	-0.9/0.05	-1.16/-4.79	-6.72/-7.21	-6.41/-6.91	-8.44/-6.04	-4.88/-1.32
Θ(60°)	-4.36/-3.36	-4.83/-2.24	-2.97/-2.47	-1.26/-2.24	-1.96/-3.3	-6.91/-7.08	-7.06/-10.32	-16.36/-19.2	-13.72/-7.74	-5.05/-5.28	-7.84/-11.16	-13.82/-18.37	-9.43/-6.43	-4.8/-2.95	-2.92/-3.81	-1.96/-1.59	-2.15/-2.87	-3.81/-3.41	-3.84/-3.9	-5.1/-6.51	-5.98/-7.53	-8.13/-5.9	-9.74/-13.52	-14.87/-8.58
Θ(67.5°)	-4.99/-3.16	-11.56/-7.25	-3.6/-3.21	-2.17/-2.95	-2.47/-2.24	-4.01/-4.59	-5.8/-9.53	-13.19/-15.71	-12.6/-6.31	-3.69/-4.66	-7.93/-9.17	-10.65/-17.65	-12.54/-10.92	-4.66/-2.72	-2.09/-2.02	-0.69/-1.35	-2.7/-6.28	-8.77/-7.01	-8.23/-11.86	-12.83/-9.36	-7.15/-9.12	-15.62/-11.83	-6.64/-7.65	-9.26/-12.22
Θ(75°)	-3.49/-1.21	-7.51/-12.18	-5.71/-4.71	-4.97/-4.39	-3.16/-1.98	-3.36/-5.18	-6.96/-9.15	-10.09/-11.53	-12.49/-9.18	-4.97/-4.99	-6.52/-8.23	-7.93/-7.62	-11.04/-13.26	-9.24/-2.81	-1.53/-2.65	-0.41/-0.97	-3.33/-4.73	-2.53/0.32	0.5/-1.67	-7.58/-10.97	-11.23/-10.69	-13.73/-12.36	-4.4/-3.08	-6.57/-6.36
Θ(82.5°)	-3.44/-1.43	-5.42/-18.04	-7.51/-8.49	-9.46/-5.92	-4.34/-2.51	-4.46/-6.65	-6.17/-4.55	-5.52/-6.76	-6.32/-4.45	-2.36/-3.3	-5.77/-8.86	-7.96/-6.2	-6.8/-10.25	-10.6/-3.54	-1.15/0.2	-1.21/-2.68	-1.16/-0.78	-0.05/2.3	3.48/2.8	-0.05/-4.73	-10.68/-15.11	-8.36/-7.43	-5.63/-1.93	-4.8/-6.33
Θ(90°)	-4.64/-3.22	-5.24/-12.13	-10.75/-9.75	-8.57/-7.3	-5.73/-4.28	-4.55/-4.6	-4.75/-4.26	-4.15/-5.03	-5.86/-3.64	-2.01/-2.57	-4.31/-8.25	-7.42/-5.95	-5.79/-7.78	-8.94/-7.5	-1.84/-0.14	-1.22/-3.69	-2.87/-0.07	1.01/2.61	2.61/2.64	1.24/-0.77	-8.21/-18.71	-12.42/-7.94	-6.42/-3.21	-5.38/-8
Θ(97.5°)	-8.66/-3.43	-4.76/-9.87	-15.17/-9.29	-6.39/-8.23	-9.88/-5.68	-4.8/-5.09	-5.6/-4.64	-4.09/-4.85	-6.64/-3.9	-2.52/-4.85	-7.13/-5.98	-5.79/-6.78	-7.16/-10.2	-8.25/-8.49	-3.56/-1.85	-1.45/-5.05	-4.98/-1.41	0.32/0.38	0.04/-1.45	-2.5/-2.03	-5.47/-15.49	-9.73/-9.36	-6.18/-4.75	-8.66/-11.89
Θ(105°)	-8.36/-7.09	-8.89/-8.57	-10.39/-7.67	-4.64/-8.24	-9.06/-6.47	-4.17/-3.94	-6.29/-5.88	-3.91/-3.95	-3.4/-2.7	-3.06/-6.41	-8.26/-7.79	-7.82/-10.46	-9.26/-8.74	-9.7/-11.37	-4.72/-6.02	-2.45/-7.04	-13.12/-6.72	-4.32/-5.51	-7.68/-9.56	-7.45/-9.06	-18.3/-12.49	-12.47/-13.9	-13.54/-15.49	-10.67/-12.18
Θ(112.5°)	-11.16/-8.41	-13.06/-9.15	-6.74/-6.5	-5.09/-5.5	-10.25/-8.27	-5.13/-3.58	-4.15/-4.17	-3.99/-3.76	-3.93/-3.08	-4.16/-10.99	-6.68/-6.97	-12.88/-8.99	-10.76/-12.59	-8.53/-12.63	-6.3/-9.06	-8.48/-17.91	-13.65/-10.84	-8.23/-13.13	-15.38/-12.19	-8.12/-10.27	-15.32/-15.73	-8.6/-11.12	-17.66/-15.13	-16.13/-18.24
Θ(120°)	-11.34/-16.51	-13.1/-9.22	-8.87/-6.16	-4.92/-3.91	-5.34/-8.56	-7.57/-4.43	-4.81/-4.01	-3.09/-4.29	-4.81/-4.96	-9.04/-8.57	-4.66/-7.16	-19.45/-6.98	-7.65/-16.5	-8.43/-12.64	-11.06/-16.97	-18.94/-18.27	-14.51/-18.75	-14.26/-7.42	-4.68/-5.97	-3.94/-3.65	-13.76/-18.52	-19.08/-18.51	-11.17/-12.41	-18.18/-18.35
Θ(127.5°)	-11.43/-13.89	-11.35/-13.37	-8.01/-6.52	-5.31/-5.92	-6.22/-5.45	-5.34/-3.4	-3.17/-3.68	-4.3/-6.74	-10.03/-13.99	-11.31/-4.7	-3.63/-13.68	-8.87/-4.25	-7.86/-12.78	-8.36/-18.53	-15.84/-18.8	-14.94/-18.69	-18.02/-17.29	-12.95/-6.28	-5.86/-11.47	-15.64/-9.48	-9.15/-18.5	-13.39/-11.56	-11.7/-7.84	-11.14/-16.22
Θ(135°)	-15.67/-19.36	-13.09/-13.74	-6.05/-5.45	-7.3/-12.9	-8.53/-3.11	-2.07/-2.28	-3.77/-6.37	-6.21/-7.49	-12.7/-12.47	-8.77/-6.67	-11.07/-16.63	-6.19/-3.23	-6.7/-11.84	-18.02/-18.68	-18.61/-12.91	-18.49/-14.28	-11.63/-9.4	-11.77/-10.81	-15.4/-18.15	-10.73/-8.5	-6.7/-9.28	-12.48/-9.04	-14.81/-18.44	-14.84/-12.04
Θ(142.5°)	-12.16/-8.37	-8.06/-10.32	-18.77/-11.95	-8.52/-6.94	-6.75/-7.99	-8.83/-6.22	-3.81/-2.65	-1.79/-1.03	-1.12/-2.02	-2.95/-5.28	-13.32/-13.87	-7.17/-7.12	-8.75/-8.44	-10.17/-18.23	-19.42/-17.38	-11.53/-9.31	-9.14/-6.17	-8.55/-8.12	-11.18/-11.93	-8.12/-6.82	-6.75/-10.82	-18.76/-11.55	-12.99/-14.72	-8.71/-9.03
Θ(150°)	-18.74/-14.75	-15.37/-18.83	-16/-13.77	-10.29/-14.39	-14.79/-8.7	-5.12/-3.96	-3.42/-3.27	-3.61/-3.88	-3.95/-4.61	-7.27/-11.01	-9.04/-5.48	-3.53/-5.4	-15.11/-13.28	-8.81/-8.19	-13.86/-18.23	-18.07/-15.98	-7.14/-6	-7.47/-4.86	-5.12/-9.01	-14.88/-13.23	-9.6/-9.73	-17.93/-16.71	-11.87/-14.2	-9.52/-9.33
Θ(157.5°)	-18.81/-11.95	-11.94/-17.53	-17.97/-17.7	-12.28/-11.14	-10.49/-8.87	-8.73/-9.86	-12.03/-13.24	-13.12/-14.59	-16.42/-17.45	-13.86/-11.6	-9.58/-6.75	-6.98/-9.89	-8.01/-5.86	-6.67/-10.8	-12.13/-9.87	-8.92/-7.73	-7.72/-11.73	-16.67/-9.45	-7.8/-10.5	-18.78/-18.29	-17.72/-18.24	-18.62/-17.8	-15.05/-15.25	-12.83/-14.04
Θ(165°)	-15.54/-17.81	-18.06/-17.52	-18.58/-18.9	-19.21/-14.16	-12.66/-12.52	-11.88/-10.38	-8.64/-8.12	-9.3/-10.92	-11.58/-11.95	-16.1/-19.64	-12.82/-10.81	-10.09/-7.01	-5.05/-5.29	-6.8/-8.57	-9.25/-9.78	-11.11/-12.62	-14.11/-15.71	-16.92/-18.59	-18.9/-18.29	-17.92/-12.92	-9.54/-8.94	-9.15/-8.45	-7.95/-7.92	-8.33/-10.16
Θ(172.5°)	-14.51/-13.98	-13.57/-12.69	-13.26/-14.73	-16.14/-17.69	-17/-17.59	-16.95/-14.75	-15.89/-19.18	-15.19/-10.47	-9.09/-9.13	-8.53/-7.35	-5.96/-5.23	-6.02/-6.39	-6.98/-8.38	-9.11/-10.52	-12.79/-16.21	-18.09/-18.18	-16.66/-15.38	-15.31/-16.04	-17.09/-18.21	-18.2/-17.46	-17.08/-12.13	-10.82/-10.66	-9.45/-7.94	-8.12/-11.28
Θ(180°)	-18.55/-18.85	-16.45/-12.62	-10.76/-11.43	-11.86/-12.15	-12.39/-12.36	-12.24/-11.45	-10.69/-9.58	-8.86/-8.44	-7.49/-7.42	-9.26/-12.07	-14.19/-13.93	-16.24/-18.71	-18.81/-17.78	-15.98/-16.5	-16.29/-14.68	-13.34/-12.89	-12.95/-12.5	-10.9/-9.43	-8.99/-9.32	-9.72/-9.53	-9.54/-10.31	-11.27/-12.64	-13.91/-16.43	-18.87/-17.43
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°)	-9.1/-8.09	-6.83/-5.83	-4.43/-2.42	-0.94/-0.17	0.43/0.98	1.33/1.82	2.05/1.92	2.16/2.34	1.89/1.13	0.89/0.19	-1.21/-2.44	-3.31/-4.76	-6.96/-9.15	-8.26/-5.83	-4.03/-2.56	-1.08/0.18	1.22/1.94	2.19/2.16	2.3/2.59	2.36/1.84	1.63/1.31	0.37/-0.74	-1.35/-2.17	-4.43/-7.85
Θ(7.5°)	-7.76/-8.31	-7.3/-5.18	-3.48/-1.3	0.21/0.93	1.6/2.23	2.39/2.49	2.69/2.77	2.35/1.95	1.62/0.85	-0.19/-0.69	-1.75/-3.77	-6.17/-7.7	-8.4/-10.1	-10.87/-8.48	-6.36/-4.58	-2.76/-1.34	-0.17/0.85	1.42/1.96	2.31/2.68	2.65/2.03	1.42/1.52	1.34/0.43	-0.74/-1.84	-3.32/-5.62
Θ(15°)	-11.88/-11.96	-8.19/-5.75	-4.89/-3.29	-1.73/-0.67	0.44/1.37	1.71/1.8	1.92/2.12	1.97/1.45	0.86/-0.12	-2.1/-3.5	-3.68/-4.37	-5.55/-6.53	-7.7/-10.54	-18.69/-19.26	-11.32/-7.75	-5.44/-3.99	-2.65/-1.61	-0.6/0.48	1.15/1.01	0.55/0.27	0.12/-0.18	-0.57/-1.05	-2.14/-4.34	-7.02/-8.84
Θ(22.5°)	-16.02/-11.16	-6.06/-4.67	-3.71/-2.83	-2.07/-0.91	0.27/1.27	1.48/1.62	1.85/2.11	2.45/2.53	2.24/1.32	-0.72/-3.57	-5.08/-4.72	-4.57/-4.59	-5.17/-6.98	-11.56/-16.35	-13.54/-11.34	-8.54/-5.38	-2.85/-1.24	0.03/1.13	1.69/1.9	2.11/2.45	2.33/1.66	0.6/-0.67	-1.62/-2.45	-4.92/-9.93
Θ(30°)	-13.25/-8.24	-5.45/-5.02	-4.48/-4.25	-2.29/0.12	1.23/1.78	1.77/1.9	1.75/1.59	1.51/1.4	0.86/0.04	-1.01/-2.91	-6.73/-8.7	-5.95/-4.72	-5.46/-7.63	-10.01/-12.62	-16.47/-16.16	-11.82/-8.07	-5.15/-3.12	-1.29/0.83	2.08/2.23	1.98/1.76	1.83/1.32	-0.42/-2.05	-3.22/-5.19	-7.54/-10.9
Θ(37.5°)	-14.96/-12.68	-6.61/-4.77	-3.65/-2.67	-1.4/0.2	1.09/1.84	2.13/1.66	1.42/1.29	0.73/0.1	-0.3/-0.87	-1.81/-3.07	-6.05/-9.95	-8.57/-5.73	-5.14/-6.82	-10.07/-14.38	-12.97/-11.26	-12.11/-14.97	-16.22/-11.93	-6.94/-3.88	-1.34/0.76	2.22/2.75	1.99/1.02	0.12/-1.77	-4.88/-5.37	-5.1/-7.5
Θ(45°)	-13.5/-14.61	-14.82/-11.15	-3.36/0.34	0.43/-0.41	-0.6/-0.21	-0.17/-0.18	0.63/1.14	0.79/0.16	-0.27/-0.95	-2.07/-3.64	-6.18/-9.34	-13.32/-8.21	-5.33/-5.72	-10.35/-15.64	-8.99/-7.36	-7.19/-8.74	-11.09/-11.87	-6.92/-1.96	0.85/1.91	1.91/1.83	1.65/0.21	-2.87/-4.14	-4.41/-6.8	-6.54/-6.1
Θ(52.5°)	-9.6/-19.17	-12.12/-13.01	-4.78/-0.67	-0.25/-0.92	-0.98/0.02	-0.88/-1.31	-0.71/-0.83	-1.55/-1.63	-1.61/-2.31	-3.56/-4.91	-8.57/-15.73	-16.73/-9.52	-7.88/-7.44	-6.46/-8.6	-8.14/-5.97	-4.33/-4.65	-4.84/-6.02	-7.61/-5.1	-3.16/-1.95	1.51/3.44	1.96/-0.29	-0.6/-2.24	-2.71/-4.12	-3.52/-3.53
Θ(60°)	-6.21/-8	-15.13/-15.12	-3.82/-1.51	-2.04/-1.32	-0.84/-0.83	-1.88/-2.02	-1.5/-1.99	-2.16/-2.28	-2.86/-3.3	-4.55/-6.37	-10.69/-16.57	-10.95/-6.32	-4.5/-5.36	-8.44/-9.03	-8.23/-7.11	-5.17/-4.94	-5.31/-11.62	-16.22/-12.54	-5.47/-2.76	-0.62/0.79	1/1.04	-0.14/-0.64	-1.5/-3.29	-8.1/-4.73
Θ(67.5°)	-6.51/-9.02	-8.73/-18.25	-5.37/-3.67	-3.29/-1.96	-2.33/-1.77	-1.38/-0.39	-0.66/-0.85	-1.49/-3.55	-5.01/-5.05	-5.9/-8.48	-10.37/-14.65	-16.88/-9.18	-6.41/-7.01	-8.9/-10.68	-7.27/-3.83	-5.97/-4.77	-5.6/-7.48	-10.98/-10.71	-9.86/-8.78	-4.87/-3.75	-2.34/0.69	0.45/-3.48	-3.75/-5.01	-5.5/-3.38
Θ(75°)	-6.56/-6.53	-7.27/-14.69	-10.3/-4.54	-3.58/-2.73	-2.67/-1.15	-1.36/-1.46	-1.52/-1.18	-1.52/-3.35	-5.03/-6.2	-6.89/-10	-14.84/-18.9	-18.68/-8.77	-6.33/-7.98	-11.17/-7.79	-7.2/-10.04	-6.42/-6.77	-7.4/-11.51	-17.64/-17.5	-6.65/-4.45	-4.59/-8.9	-6.83/-0.31	-1.79/-11.81	-10.83/-11.06	-9.99/-6.5
Θ(82.5°)	-6.58/-7.03	-5.99/-16.81	-10.09/-6.05	-4.89/-4.05	-3.8/-1.92	-2.72/-2.83	-2.5/-0.79	-1.06/-4.05	-6.22/-7.95	-10.66/-15.06	-16.26/-17.29	-19/-7.89	-5.3/-8.65	-10.13/-7.59	-5.65/-6.77	-6.63/-8.5	-10.15/-12.31	-18.41/-16.05	-7.31/-3.71	-1.58/-7.55	-11.44/-2.31	-2.98/-17.24	-17.47/-7.79	-8.51/-5.76
Θ(90°)	-5.93/-6.21	-6.22/-17.47	-12.06/-11.97	-6.49/-6.02	-6.09/-4.22	-4.88/-4.3	-2.95/-0.9	-1.28/-5.45	-7.75/-10.05	-15.55/-18.81	-16.32/-15.99	-18.24/-8.93	-4.95/-9.1	-9.79/-5.62	-4.37/-6.85	-11.42/-7.67	-5/-8.99	-7.04/-6.9	-4.17/-3.68	-1.02/-3.4	-7.45/-7.12	-6.04/-5.63	-12.27/-4.75	-3.86/-5.54
Θ(97.5°)	-2.78/-6.64	-5.75/-18.31	-11.88/-17.7	-11.02/-9.09	-8.69/-4.23	-3.7/-3.21	-1.88/-0.34	-1.74/-6.07	-7.6/-10.23	-17.69/-19.31	-18.94/-18.9	-15.22/-6.23	-5.58/-9.27	-8.59/-6.33	-2.67/-3.73	-6.02/-10.85	-9.17/-6.97	-3.7/-4.78	-6.54/-9.29	-4.36/-3.79	-4.78/-10.13	-11.7/-7.12	-5.08/-3.95	-1.89/-3.86
Θ(105°)	-1.47/-4.29	-5.48/-14.71	-13.35/-19.28	-17.57/-11.15	-13.33/-8.26	-5.66/-3.43	-1.79/-0.65	-2.73/-8.39	-11.52/-13.3	-18.26/-18.02	-18.88/-19.09	-17.18/-8.94	-6.15/-7.56	-8/-7.3	-1.06/-2.63	-5.43/-6.32	-8.97/-4.72	-0.73/-0.91	-2.09/-9.11	-10.64/-8.25	-8.44/-10.23	-6.87/-5.01	-5.69/-1.57	-0.17/-5.95
Θ(112.5°)	-1.1/-4.74	-4.59/-8.11	-9.13/-12.67	-10.64/-8.69	-12.35/-7.27	-2.57/-3.02	-2.96/-1.85	-2.72/-6.68	-11.55/-18.65	-17.76/-14.77	-18.46/-19.09	-11.07/-5.46	-6.33/-8.65	-5.99/-4.56	-2.2/-7.78	-0.81/-2.29	-10.22/-6.97	-1.77/-3.22	-1.47/-15.53	-17.6/-15.83	-12.06/-6.5	-9.45/-9.14	-9.32/-2.26	-1.96/-5.04
Θ(120°)	-2.21/-2.31	-2.42/-7.96	-9.13/-5.55	-4.2/-4.12	-8.9/-3.3	-0.27/-1.69	-3.87/-3.23	-4.49/-9.17	-18.76/-18.73	-18.13/-18.93	-17.89/-18.82	-18.66/-6.52	-4.65/-8.88	-6.22/-6.7	-2.55/-0.92	0.57/-3.35	-12.61/-3.93	-0.73/-3.79	-3.79/-15.95	-8.87/-11.46	-6.21/-2.48	-8.26/-11.64	-8.76/-2.58	-6.07/-10.22
Θ(127.5°)	-4.99/-4.29	-3.52/-5.23	-3.54/-3.25	-2.26/-1.18	-2.14/-1.99	-0.29/-1.7	-3.48/-2.43	-3.71/-10.05	-17.98/-18.38	-18.73/-18.59	-17.7/-15.96	-7.67/-5.13	-6.35/-6.77	-5.14/-8.26	-1.04/-0.05	-2/-5.27	-7.57/-8.3	-7.36/-13.07	-11.86/-11.01	-8.01/-11.51	-11.92/-7.72	-8.89/-8.28	-6.38/-4.61	-9.91/-11.99
Θ(135°)	-6.39/-5.19	-1.79/-1.37	-1.09/-1.52	-1.73/-1.55	-1.84/-0.61	0.01/-1.94	-5.45/-5.55	-5.59/-9.29	-17/-11.77	-13.08/-14.53	-18.88/-16.92	-7.6/-6.72	-5.96/-6.76	-3.56/-6.96	-5.04/-2.28	-7.65/-5.27	-3.86/-4.08	-3.94/-11.19	-18.22/-15.21	-15.12/-18.82	-18.33/-18.9	-18.33/-7.15	-3.99/-3.79	-6.4/-7.81
Θ(142.5°)	-9.45/-4.44	-1.13/0.24	-0.16/-0.69	-0.11/0.19	0.24/-0.32	-0.81/-2.65	-4.51/-4.88	-5.8/-7.61	-7.38/-8.48	-11.49/-18.75	-19.37/-12.65	-7.85/-5.41	-4.46/-5.19	-5.63/-6.45	-8.71/-13.5	-2.07/-0.06	0.39/-1.54	-4.32/-8.7	-11.23/-17.72	-15.1/-14.13	-15.6/-9.68	-15.46/-10.28	-4.73/-4.66	-7.14/-8.6
Θ(150°)	-10.38/-7.74	-5.39/-2.2	-1.26/-1.58	-1.88/-1.9	-1.61/-0.59	-0.46/-1.62	-4.07/-6.38	-7.64/-9.01	-10.45/-9.53	-9.54/-10.79	-16.08/-19.04	-11.61/-10.54	-9.84/-9.23	-6.84/-6.57	-8.97/-7.62	-7.46/-6.97	-3.97/-5.38	-6.94/-8.77	-12.03/-14.43	-14.86/-17.04	-16.15/-13.01	-15.7/-17.43	-17.2/-11.96	-11/-11.14
Θ(157.5°)	-9.58/-8.77	-6.67/-5.05	-3.58/-2.72	-2.09/-1.87	-2.34/-2.99	-3.86/-5.46	-8.87/-15.32	-18.18/-16.46	-15.94/-15.25	-14/-11.44	-9/-7.11	-5.47/-5.16	-6.6/-10.01	-11.19/-7.18	-6.37/-9.45	-18.85/-15.27	-10.41/-13.22	-14.04/-11.98	-15.58/-18.17	-17.4/-17.75	-18.05/-18.32	-14.54/-12.09	-11.1/-12.75	-11.43/-9.25
Θ(165°)	-15.07/-11.65	-8.49/-6.49	-5.82/-5.56	-6.08/-6.04	-5.98/-6.21	-6.85/-8.38	-9.59/-11.16	-14.99/-17.95	-19.07/-17.84	-15.65/-11.66	-9.68/-9.11	-9.64/-10.91	-13.41/-15.95	-12.24/-11.76	-14.58/-14.54	-12.89/-13.74	-15.23/-16.29	-15.79/-13.78	-14.18/-13.68	-13.16/-17.33	-18.08/-19.14	-18.18/-14.23	-14.59/-16.68	-11.99/-11.01
Θ(172.5°)	-9.08/-8.45	-7.42/-6.49	-6.17/-6.6	-7.56/-8.82	-10.19/-12.65	-14.39/-14.98	-17.59/-18.06	-18.06/-19.25	-18.23/-18.13	-16.78/-14.92	-12.7/-11.7	-11.22/-11.47	-13.51/-17.5	-17.75/-19.11	-16.74/-15.46	-17.07/-18.09	-18.7/-16.6	-14.59/-13.83	-14.61/-13.8	-10.98/-11.1	-12.02/-10.34	-9.7/-10.36	-10.44/-8.48	-7.41/-7.84
Θ(180°)	-6.04/-6.08	-5.61/-5.27	-5.15/-5.49	-6.33/-7.8	-9.2/-10.62	-10.86/-11.3	-13.64/-16.27	-17.64/-17.77	-15.52/-14.2	-12.74/-11.35	-10.28/-9.28	-9.33/-10.47	-11.61/-11.42	-10.38/-10.32	-10.97/-12.12	-13.24/-13.82	-13.95/-14.7	-15.12/-14.81	-16.01/-18.51	-17.95/-18.09	-16.13/-11.94	-10.91/-10.38	-8.98/-7.45	-7.1/-6.97
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°)	2.22/1.95	1.68/1.69	1.73/1.48	0.96/0.03	-0.62/-1.48	-2.58/-3.45	-4.1/-5.86	-7.49/-7.01	-6.11/-4.75	-2.98/-1.94	-1.03/0.16	1.07/1.54	1.89/2	2.21/2.32	2.28/2.06	1.48/0.64	-0.41/-1.44	-2.78/-4.32	-6.03/-7.51	-7.97/-6.17	-4.1/-2.73	-1.69/-0.62	0.07/0.26	0.91/1.73
Θ(7.5°)	2.57/2.6	2.57/2.53	2.24/1.83	1.19/0.02	-1.27/-2.85	-4.83/-6.67	-7.22/-8.28	-8.18/-5.96	-4.24/-3.02	-1.5/-0.55	-0.61/-0.62	0.23/1.25	1.35/1.01	0.9/1.14	1.44/1.42	1.2/0.75	0.17/-0.65	-1.81/-3.26	-5.02/-6.91	-8.7/-8.76	-7.82/-5.85	-3.87/-2.55	-1.2/0.05	1.19/2
Θ(15°)	2.19/2.08	1.64/1.05	0.56/0.32	-0.2/-1.19	-2.37/-3.87	-6.02/-9.91	-13.73/-18.64	-17.33/-10.09	-6.5/-4.28	-2.12/-0.95	-0.94/-1.57	-1.65/-0.74	-0.32/-0.31	0.02/0.59	0.91/0.72	0.48/0.11	-0.45/-1.13	-2.02/-3.21	-4.93/-6.97	-9.02/-10.16	-10.87/-9.75	-7.24/-4.09	-1.69/-0.57	0.49/1.63
Θ(22.5°)	3/2.61	1.73/0.64	-0.2/-0.6	-0.63/-0.55	-0.99/-1.82	-3.08/-4.75	-7.29/-10.81	-16.13/-12.98	-8.29/-5.7	-3.41/-1.8	-1.62/-3.19	-5.66/-4.97	-2.94/-1.96	-1.08/-0.12	0.31/0.53	0.84/1.17	1.35/1.15	0.3/-1.04	-2.14/-3.33	-5.86/-10.13	-14.32/-11.82	-7.53/-4.66	-3.04/-1.46	0.87/2.54
Θ(30°)	3.7/3.21	1.48/0.63	-0.18/-1.01	-0.65/-0.61	-1.29/-3.07	-4.57/-6.26	-7.52/-8.2	-9.45/-11.25	-11.84/-11.77	-11.03/-7.88	-5.18/-5.16	-7.96/-10.46	-7.7/-4.88	-3.45/-2.09	-0.97/-0.18	0.31/0.64	1.04/0.62	-0.02/0.07	-0.78/-3.22	-6.95/-10.45	-11.25/-5.82	-2.76/-1	-0.33/-0.07	0.22/2.49
Θ(37.5°)	0.85/1.61	-0.16/-0.4	0.34/-0.35	-1.06/-2.31	-4.78/-7.9	-9.94/-12.73	-16.94/-17.39	-12.55/-11.56	-13.87/-13.48	-11.41/-9.43	-6.22/-5.72	-8.16/-10.57	-9.4/-6.32	-5.27/-5.19	-3.59/-1.57	-0.56/-0.31	-0.49/-0.21	0.71/1.17	0.38/-1.36	-4.28/-9.66	-16.33/-12.69	-8.11/-5.09	-3.18/-3.22	-2.73/-0.85
Θ(45°)	0.88/1.42	-0.88/-2.88	-0.38/-0.33	-1.25/-2.59	-4.85/-6.89	-7.41/-6.88	-9.68/-17.68	-13.54/-13.69	-15.06/-10.2	-6.97/-7.93	-9.03/-7.49	-7.56/-11.12	-11.92/-6.98	-6.34/-6.66	-6.29/-3.99	-3.29/-2.21	-1.21/-0.74	-0.64/-0.31	-0.32/-1.78	-3.95/-7.62	-13.24/-12.98	-12.27/-8.99	-6.86/-3.16	-2.05/-1.29
Θ(52.5°)	-2.87/-1.01	-1.7/-1.75	-0.9/-1.76	-2.91/-2.72	-3.09/-4.44	-6.02/-5.64	-7.38/-12.75	-18.83/-18.78	-12.96/-10.82	-8.51/-9.1	-14.76/-11.42	-11.89/-18.81	-12.95/-9.24	-8.97/-5.23	-5.06/-4.55	-5.45/-2.95	-1.87/-1.75	-1.01/0.11	0.29/-0.17	-2.28/-8.03	-12.61/-9.38	-8.3/-7.78	-7.54/-5.6	-3.73/-3.63

Θ(60°)	-9.2/-6.56	-5.14/-3.45	-1.93/-1.97	-2.85/-3.53	-3.24/-5.17	-7/-6.84	-7.32/-8.61	-10.64/-13.18	-12.53/-8.94	-6.75/-6.63	-7.99/-7.57	-6.9/-10.79	-18.36/-12.85	-10.1/-5.67	-5.45/-7.49	-4/-2.37	-1.74/-2.29	-4.54/-2.66	-3.64/-4.77	-2.51/-2.15	-6.58/-7.27	-8.24/-12.32	-17.5/-17.97	-19.33/-12.31
Θ(67.5°)	-5.43/-7.03	-17.87/-4.94	-2.85/-3.65	-4.68/-4.53	-3.07/-3.43	-5.13/-6.49	-7.54/-9.4	-12.38/-14.51	-10.91/-7.69	-5.97/-4.53	-4.99/-7.13	-5.13/-6.93	-15.31/-9.67	-14.65/-6.01	-3.78/-4.29	-3.35/-2.37	-3.3/-5.97	-5.79/-5.21	-7.6/-11.55	-12.69/-8.97	-9.86/-7.8	-8.03/-17.43	-10.4/-7.99	-8.64/-9.31
Θ(75°)	-1.35/-1.5	-13.07/-7.28	-4.88/-6.82	-7.19/-4.28	-2.99/-3.32	-5.43/-7.65	-5.89/-5.11	-7.18/-8.65	-6.93/-5.82	-5.01/-3.94	-6.02/-7.54	-4.47/-5.04	-6.59/-7.15	-12.74/-6.47	-2.76/-4.36	-2.11/-2.3	-3.26/-2.85	-3.04/0.93	1.34/-0.1	-6.66/-9.38	-10.38/-6.65	-12.17/-13.98	-5.37/-5.46	-3.44/-3.48
Θ(82.5°)	-2.85/-0.23	-6/-10.35	-6.38/-12.67	-7.99/-4.32	-3.51/-3.62	-5.22/-5.75	-2.33/-1.1	-4.01/-7.19	-6.32/-4.91	-3.15/-2.85	-3.76/-5.79	-3.99/-4.52	-7.29/-5.66	-7.04/-8.26	-4.35/-0.99	-1.03/-4.48	-1.73/0.65	0.66/3.28	3.38/3.85	0.69/-2.99	-8.94/-7.62	-6.5/-12.76	-4.39/-4.92	-1.59/-1.87
Θ(90°)	-3.56/-1.67	-4.2/-9.56	-8.08/-10.23	-10.44/-6.79	-6.18/-4.85	-3.55/-3.1	-1.5/-0.52	-3.73/-6.66	-5.39/-5.23	-3.6/-2.44	-4.53/-5.48	-1.96/-4.36	-7.12/-4.59	-5.01/-9.16	-5.78/-2.07	-0.02/-3.1	-5.93/0.27	1.48/4.14	3.1/2.89	1.48/-0.89	-7.51/-14.45	-11.4/-12.24	-9.09/-4.92	-5.23/-2.73
Θ(97.5°)	-7.27/-3	-3.47/-10.25	-8.58/-8.33	-6.85/-8.77	-8.79/-4.39	-3.34/-3.87	-2.37/-1.16	-3.23/-4.88	-4.22/-3.63	-3.88/-4.54	-7.46/-6.1	-2.28/-3.34	-6.6/-7.5	-6.87/-6.41	-5.76/-5.96	-1.07/-3.7	-7.71/-1.92	0.37/2.08	0.77/-0.88	-3.14/-4.37	-6.75/-13.48	-11.1/-9.29	-8.88/-5.27	-6.92/-6.56
Θ(105°)	-5.22/-8.1	-6.31/-6.81	-8.87/-6.7	-5.68/-9.43	-8.45/-5.06	-3.26/-3.69	-4.05/-2.25	-2.82/-3.34	-3.5/-2.43	-2.89/-4.77	-8.89/-5.26	-3.17/-6.6	-7.15/-7.37	-9.77/-8.92	-5.81/-9.44	-2.33/-5.19	-16.41/-7.08	-4.68/-4.88	-7.08/-9.67	-5.65/-8.96	-18.92/-13.77	-11.66/-18	-19.26/-10.79	-8.23/-7.82
Θ(112.5°)	-8.85/-8.77	-8.3/-6.38	-6.7/-7.36	-4.97/-6.39	-9.53/-5.35	-3.45/-3.99	-4.6/-2.71	-2.93/-3.6	-3.07/-2.86	-3.44/-7.87	-10.79/-6.2	-5.48/-14	-11.2/-7.45	-10.36/-9.31	-7.1/-13.34	-10.43/-17.93	-12.65/-9.85	-7.02/-13.7	-17.87/-11.13	-9.01/-10.68	-18.29/-14.62	-11.23/-11.8	-18.84/-13.82	-7.38/-7.01
Θ(120°)	-8.61/-12.85	-8.89/-7.35	-8.93/-6.3	-4.06/-3.34	-5.3/-6.66	-4.29/-3.21	-4.02/-3.5	-3.79/-4.29	-3.7/-2.31	-5.49/-10.85	-7.37/-7.52	-8.33/-13.34	-14.88/-10.17	-10.01/-11.38	-11.75/-18.91	-18.77/-19.21	-18.3/-17.63	-14.83/-8.39	-4.79/-5.13	-4.46/-4.36	-13.08/-12.96	-9.73/-17.44	-13.44/-13.7	-18.11/-12.49
Θ(127.5°)	-11.28/-11.29	-8.86/-10.7	-5.92/-5.36	-6.58/-6.14	-5.08/-5	-5.3/-3.72	-4.03/-3.67	-3.79/-6.49	-6.92/-7.06	-12.24/-11.25	-5.47/-8.56	-13.91/-8.56	-8.03/-10.63	-7.44/-10.09	-17.97/-18.75	-9.64/-19.05	-18.05/-13.8	-15.74/-8.16	-6.96/-11.83	-11.16/-8.48	-8.99/-17.36	-18.63/-15.58	-14.59/-9.83	-13.57/-15.74
Θ(135°)	-15.3/-13.84	-8.95/-10.06	-4.19/-4.31	-8.68/-13.6	-4.17/-1.33	-1.73/-3.63	-6.64/-8.74	-6.71/-6.43	-9.27/-11.74	-13.6/-10.12	-7.79/-16	-15.77/-6.92	-8.35/-7.87	-15.13/-16.07	-18.88/-13.8	-14.25/-17.52	-16.78/-9.96	-12.94/-10.37	-17.19/-18.47	-11.41/-7.43	-7.75/-12.93	-15.83/-12.78	-16.53/-17.67	-13.68/-14.5
Θ(142.5°)	-14.92/-7.84	-7.7/-13.1	-13.93/-8.63	-8.59/-6.81	-8.42/-9.68	-7.9/-4.33	-1.9/-1	-0.55/-0.61	-1.42/-3.56	-4.96/-4.92	-8.4/-19.6	-17.87/-11.11	-9.03/-6.9	-7.94/-14.77	-18.94/-18.09	-18.57/-14.41	-8.9/-5.03	-6.07/-7.3	-11.11/-9.84	-6.37/-6.04	-5.96/-11.1	-15.09/-11.68	-12/-9.34	-9.71/-13.84
Θ(150°)	-15.61/-16.58	-17.92/-16.49	-12.87/-9.36	-11.27/-16.66	-10.61/-5.94	-2.99/-2.36	-2.21/-2.16	-2.73/-3.54	-4.24/-5.52	-8.48/-9.69	-6.28/-5.32	-5.47/-5.96	-12.39/-17.87	-10.53/-7.29	-9.58/-18.36	-17.61/-17.02	-7.94/-6.77	-8.22/-6.1	-6.33/-10.97	-13.78/-10.86	-7.03/-7.44	-16.8/-17.79	-16.6/-10.63	-7.01/-8.31
Θ(157.5°)	-14.46/-10.63	-12.33/-17.96	-17.37/-11.96	-9.9/-9.65	-8.73/-8.73	-10.02/-10.96	-12.44/-12.21	-10.99/-9.92	-11.19/-19.18	-15.43/-8.79	-7.83/-8.27	-8.35/-10.37	-9.99/-7.54	-8.39/-12.18	-13.72/-10.36	-8.97/-8.32	-8.09/-10.44	-12.05/-7.99	-6.65/-8.81	-12.62/-14.22	-16.53/-18.94	-17.52/-17.94	-17.97/-18.34	-15.18/-19.03
Θ(165°)	-17.79/-18.09	-16.88/-18.34	-17.81/-17.97	-17.62/-17.57	-14.1/-10.85	-8.19/-7.09	-7.05/-7.33	-6.67/-6.57	-7.94/-8.78	-8.87/-9.69	-11.74/-13.58	-14.79/-13.48	-10.83/-8.66	-8.72/-9.59	-9.46/-10.21	-11.69/-12.85	-12.12/-13.38	-19.19/-18.95	-17.2/-17.46	-15.64/-11.85	-11.34/-11.18	-9.14/-8.01	-7.88/-8.77	-10.19/-13.25
Θ(172.5°)	-15.52/-15.42	-14.76/-15.39	-14.23/-13.39	-16.26/-18.32	-17.59/-16.74	-16.74/-18.17	-19.23/-15.15	-14.44/-16.78	-14.24/-11.23	-9.79/-9.01	-9.28/-9.63	-10.36/-11.21	-11.04/-10.88	-12.75/-15.53	-18/-18.56	-19.21/-14.14	-11.89/-12.11	-14.79/-18.48	-18.67/-18.3	-17.99/-16.84	-15.03/-14.58	-12.68/-9.77	-9.18/-11.13	-13.98/-15.07
Θ(180°)	-18.17/-18.98	-18.5/-16.19	-12.63/-10.3	-10.42/-11.32	-12.48/-11.75	-10.19/-8.99	-8.79/-8.4	-8.34/-7.84	-7.43/-7.72	-8.58/-9.7	-12.04/-16.55	-18.87/-18.55	-17.59/-18.11	-16.7/-14.23	-13.29/-12.54	-11.16/-10.22	-10/-10.42	-10.37/-9.52	-8.75/-7.91	-7.67/-9.1	-11.54/-12.62	-12.2/-13.63	-17.49/-19.42	-19.39/-18.49
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°)	-9.31/-12.53	-13.16/-9.67	-6.3/-3.66	-2.2/-1.24	-0.22/0.39	0.84/1.44	2.01/1.83	1.6/1.34	1.34/0.97	-0.1/-0.69	-1.34/-2.99	-5.1/-7.01	-9.63/-13.73	-12.68/-8.76	-5.57/-3.38	-1.91/-0.79	-0.26/0.22	0.93/1.93	2.33/1.95	1.84/1.97	1.22/0.5	0.39/-0.37	-2.22/-3.52	-3.99/-6.27
Θ(7.5°)	-6.45/-9.86	-12.41/-11.1	-7.55/-4.52	-3.02/-1.63	-0.13/0.91	1.62/2.4	2.64/2.47	2.69/2.99	2.52/1.98	1.66/0.57	-1.49/-3.25	-4.84/-7.89	-15.89/-18.12	-11.25/-8.54	-6.87/-4.86	-3.08/-1.92	-1.16/-0.56	-0.1/0.55	1.18/1.4	1.06/1.05	1.24/0.7	-0.08/-0.34	-1.13/-2.79	-3.8/-4.35
Θ(15°)	-7.53/-10.41	-14.79/-15.38	-9.05/-6.39	-5.49/-4.79	-3.92/-2.26	-0.68/0.48	1.31/1.95	2.31/2.34	2.31/2.02	1.25/0.24	-0.78/-2.19	-4.12/-6.58	-10.51/-19.17	-17.86/-13.36	-10.53/-7.89	-5.14/-3.31	-2.09/-1	0.11/0.86	0.76/0.69	1.12/1.33	0.6/0.31	0.22/-0.61	-1.75/-1.82	-2.36/-4.51
Θ(22.5°)	-10.43/-15.08	-16.34/-15.98	-11.18/-7.26	-4.86/-3.5	-2.73/-2.16	-1.7/-0.76	0.14/0.53	0.24/-0.39	-0.37/0.34	0.76/0.31	-0.65/-2.06	-4.71/-9.87	-15.69/-14.14	-12.73/-16.48	-17.9/-13.58	-7.88/-5.23	-3.42/-1.9	-0.41/0.64	1.29/1.51	1.14/1	0.96/0.21	-0.85/-1.98	-3.79/-5.15	-6.36/-7.51
Θ(30°)	-16.21/-18.13	-17.68/-11.47	-6.65/-3.65	-2.97/-2.26	-2.78/-3.52	-3.16/-2.62	-2.14/-2.07	-2.44/-2.84	-3.11/-2.59	-1.54/-1.17	-1.48/-2.74	-5.67/-10.56	-12.72/-9.14	-8.18/-11.38	-18.25/-17.66	-17.09/-10.71	-6.1/-3.43	-1.16/0.49	1.25/1.57	1.75/1.98	1.95/1.65	0.44/-1.15	-2.77/-4.01	-6.51/-11.98
Θ(37.5°)	-12.74/-18.75	-17.77/-9.78	-3.89/-3.35	-4.48/-2.33	-1.46/-1.45	-2.54/-1.64	-0.31/-1.24	-3.1/-4.21	-4.49/-4.11	-3.18/-2.54	-2.76/-3.57	-6.5/-11.63	-9.61/-7.92	-8.99/-10.48	-12.65/-18.64	-19.4/-16.06	-10.26/-6.26	-4.1/-1.39	0.6/0.21	-1.2/0.08	1.85/1.48	0.11/-1.64	-4.71/-7.29	-6.13/-7.85
Θ(45°)	-8.12/-12.21	-19.4/-8.6	-4.05/-5.24	-5.62/-3.46	-1.83/-2.59	-4.07/-1.27	-0.21/-0.59	-1.75/-2.9	-3.97/-4.81	-5.34/-5.29	-4.87/-5.16	-7.19/-16.1	-16.13/-7.73	-5.72/-8.74	-13.76/-9.8	-9.71/-11.64	-13.58/-14.99	-10.04/-4.67	-1.62/-0.8	0.05/1.12	0.04/-0.56	-1.19/-3.03	-4/-6.03	-6.05/-7.25
Θ(52.5°)	-7.72/-11.67	-19.38/-8.53	-4.87/-7.33	-6.24/-3.62	-2.47/-2.86	-3.48/-2.83	-1.86/-1.13	-1.62/-2.36	-4.66/-8.4	-10.77/-10.6	-7.31/-9.06	-13.36/-17.68	-10.16/-7.51	-8.44/-10.13	-11.2/-6.98	-4.86/-3.57	-5.1/-8.1	-10.4/-5.7	-2/-1.62	-0.18/0.72	-0.62/-3.23	-4.21/-2.1	-3.31/-4.98	-4.69/-4.85
Θ(60°)	-9.53/-8.07	-14.5/-9.52	-5.17/-7.28	-5.87/-4.26	-3.03/-2.81	-3.93/-5.47	-2.92/-1.29	-1.63/-1.97	-4.03/-8.22	-9.5/-9.72	-9.22/-8.66	-7.37/-11.07	-18.73/-7.72	-6.59/-8.12	-5.57/-5.98	-6.45/-10.12	-8.31/-12.75	-18.15/-6.66	-2.96/-4.49	-2.96/0.36	-0.11/-2.67	-1.87/-1.1	-1.06/-4.8	-2.3/-2.64
Θ(67.5°)	-6.92/-5.6	-14.2/-10.25	-6.53/-7.72	-4.31/-5.42	-2.69/-1.38	-5.02/-7.24	-4.15/-2.52	-2.21/-1.78	-3.89/-7.19	-12.58/-15.35	-18.43/-14.39	-10.24/-13.31	-7/-4.26	-5.83/-7.99	-8.58/-3.95	-2.82/-4.67	-4.78/-8.05	-10.06/-12.94	-7.15/-8.18	-4.87/-2.2	-2.85/-0.72	-0.94/-0.49	-2.03/-4.56	-5.37/-3.73
Θ(75°)	-7.05/-5.52	-14.38/-13.05	-9.44/-7.4	-4.08/-5.02	-2.94/-1.97	-3.84/-5.38	-3.73/-2.65	-2.51/-2.3	-5.23/-9.21	-13.71/-17.65	-18.33/-12.36	-7.34/-11.35	-7.19/-2.61	-3.9/-6.93	-7.13/-5.99	-6.24/-5.62	-6.94/-11.38	-12.73/-9.87	-8.9/-7.67	-4.39/-3.39	-3.76/-1.33	-4.07/-4.57	-4.79/-11.46	-9.28/-4.94
Θ(82.5°)	-10.18/-5.15	-13.37/-12.82	-16.15/-7.15	-2.12/-5.93	-3.3/-2.57	-4.4/-5.64	-5.02/-3.28	-3.46/-3.46	-6.09/-11.24	-16.64/-17.6	-15.13/-16.17	-6.65/-7.59	-4.63/-2.85	-5.08/-6.93	-3.93/-5.78	-6.03/-8.19	-7.9/-12.67	-14.82/-18.68	-8.38/-4.83	-1.87/-6.37	-7.74/-1.99	-3.59/-14.55	-13.68/-8.7	-14.65/-5.53
Θ(90°)	-7.47/-7.23	-12.15/-11.93	-14.54/-5.94	-3.65/-6.99	-5.5/-3.28	-3.47/-5.57	-4.15/-3.34	-4.54/-3.99	-6.22/-13.42	-14.79/-17.52	-9.76/-12.45	-7.57/-9.06	-4.92/-2.22	-4.62/-4.99	-5.24/-3.71	-6.48/-9.86	-10.75/-14.81	-13.63/-9.03	-8.47/-5.07	-2.83/-3.39	-7.85/-4.28	-6.65/-10.6	-12.96/-5.93	-7.1/-4.37
Θ(97.5°)	-4.96/-8.23	-11.6/-15.59	-17.46/-9.86	-6.5/-11.8	-5.07/-4.99	-5.87/-7.92	-5.67/-4.54	-4.7/-3.34	-7.52/-15.15	-15.17/-16.37	-10.14/-12.33	-5.62/-9.66	-2.4/-2.67	-6.88/-5.35	-4.01/-4.3	-3.28/-5.96	-11.91/-12.12	-7.67/-6.12	-6.73/-9.18	-6.8/-3.73	-6.58/-8.28	-10.15/-8.32	-5.47/-3.85	-4.87/-1.8
Θ(105°)	-4.22/-5.04	-10.1/-15.8	-17.83/-13.22	-11.34/-17.88	-11.61/-7.12	-6.52/-8.75	-5/-3.76	-4.57/-5.6	-9.51/-15.14	-14.82/-12.65	-8.43/-11.58	-7.76/-8.59	-4.51/-3.21	-5.61/-4.79	-5.3/-1.76	-5.37/-5.89	-9.67/-8.82	-5.06/-2.56	-5.89/-9.72	-15.4/-9.61	-9.9/-10.29	-8.28/-7.5	-4.64/-2.65	-2.69/-2.49
Θ(112.5°)	-3.07/-3.26	-7.76/-16.29	-18.42/-15.16	-13.81/-16.63	-13.58/-6.29	-5.69/-7.23	-3.62/-1.37	-4.25/-8.56	-9.11/-13.37	-11.11/-10.35	-10.12/-12.38	-7.12/-9.39	-5.11/-5.94	-7.97/-4.95	-2.84/-6.34	-2.37/-3.05	-7.99/-5.82	-4.09/-4.56	-3.65/-13.71	-17.97/-18.52	-6.99/-4.6	-6.01/-9.95	-8.63/-2.38	-5.87/-3.24
Θ(120°)	-3.95/-2.68	-9.5/-11.29	-9.22/-10.19	-10.02/-10.3	-8.05/-5.58	-5.13/-6.66	-2.76/-1.63	-3.25/-6.91	-10.94/-14.89	-10.44/-9.44	-16.25/-17.82	-10.23/-12.13	-6.99/-5.34	-10.02/-7.43	-5.53/-1.81	-0.42/-1.7	-17.32/-5.14	-0.3/-3.07	-6.75/-19.04	-16.5/-18.06	-4.47/-4.12	-10.41/-9.86	-11.77/-4.03	-14.85/-11.44
Θ(127.5°)	-5.25/-5.82	-5.14/-4.93	-4.76/-6.16	-4.63/-4.67	-7.5/-2.84	-2.75/-3.03	-2.19/-2.47	-5.14/-10.12	-15.38/-13.2	-8.49/-9.68	-10.87/-14.29	-18.58/-8.41	-7.31/-8.93	-3.78/-6.77	-5.5/-2.29	-1.12/-4.03	-9.54/-9.48	-5.83/-13.17	-12.1/-13.59	-13.97/-16.75	-11.95/-10.6	-12.86/-6.01	-6.84/-11.94	-12/-10.16
Θ(135°)	-3.35/-1.81	-0.03/-0.88	-1.96/-1.73	-2.76/-5.93	-6.87/-2.5	-2.45/-5.07	-3.77/-4.02	-8.65/-18.06	-13.94/-10.92	-11.26/-14.74	-13.78/-18.99	-10.41/-5.41	-7.33/-10.36	-6.16/-4.11	-4.97/-5.31	-7.36/-6.6	-6.26/-3.5	-3.32/-11.13	-18.48/-18	-18.51/-18.07	-17.96/-15.88	-9.69/-4.01	-4.23/-4.91	-8.34/-8.1
Θ(142.5°)	-6.11/-3.7	0.08/0.41	-0.64/-1.65	-1.93/-2.77	-4.37/-3.7	-5.82/-10.49	-11.76/-11.7	-12.29/-11.41	-10.89/-12.66	-12.5/-11.62	-10.34/-9.26	-10.42/-7.48	-5.44/-4.51	-3.53/-5.21	-8.4/-12.21	-6.94/-1.63	-2.15/-1.97	-5.05/-13.71	-17.56/-19.01	-15.67/-14.25	-13.14/-11.58	-18.59/-7.93	-7.14/-5.69	-4.79/-5.77
Θ(150°)	-11.35/-6.92	-1.81/-0.23	-0.52/-2.16	-3.83/-2.76	-0.85/0.14	-0.75/-4.17	-8.64/-10.31	-12.19/-15.67	-18.33/-11.33	-7.12/-5.24	-4.84/-6.65	-7.23/-7.14	-8.49/-9.5	-8.58/-6.23	-7.12/-6.71	-5.08/-6.81	-12.53/-9.12	-8.76/-10.2	-10.59/-9.91	-9.7/-12.54	-14.78/-13.43	-14.01/-14.06	-12.94/-9.92	-10.02/-9.8
Θ(157.5°)	-13.52/-7.57	-5.43/-4.7	-3.89/-3.9	-3.22/-2.52	-2.43/-3.14	-4.65/-7.54	-10.77/-10.69	-10.4/-11.6	-14.48/-17.37	-17.84/-18.91	-17.24/-10.43	-7.16/-5.42	-4.51/-5.61	-9.98/-13.88	-7.08/-6.01	-9.27/-16.74	-16.4/-10.68	-9.05/-9.87	-12.08/-14.58	-16.66/-17.26	-17.06/-16.93	-14.97/-15.48	-14.44/-12.02	-11.89/-15
Θ(165°)	-8.93/-8.84	-10.45/-10.73	-8.51/-6.61	-5.09/-4.1	-4.11/-4.45	-5.3/-6.91	-9.74/-15.01	-18.43/-17.33	-18.98/-17.75	-14.26/-12.87	-9.7/-6.95	-6.31/-6.49	-7.58/-10.19	-15.25/-19.1	-16.84/-18.32	-18.07/-14.61	-15.65/-15	-11.25/-9.82	-10.36/-11.89	-14.54/-17.87	-18.15/-17.81	-18.78/-18.23	-18.32/-15.33	-15.07/-10.92
Θ(172.5°)	-10.64/-10.33	-11.65/-12.22	-12.41/-12.84	-14.47/-15.63	-15.8/-15.86	-17.7/-17.91	-17.37/-16.16	-13.96/-13.74	-13.29/-11.16	-9.3/-9.21	-8.86/-7.71	-7.64/-8.94	-10.16/-12.08	-15.52/-17.83	-15.12/-14.79	-17.66/-17.84	-18.6/-18.16	-15.76/-13.26	-15.87/-18.96	-17.05/-15.71	-14.48/-11.88	-11.74/-11.57	-10.19/-9.8	-10.72/-10.8
Θ(180°)	-12.05/-10.48	-10.58/-9.85	-8.78/-8.39	-8.2/-8.1	-8.54/-8.78	-8.68/-9.12	-9.05/-8.35	-8.65/-8.65	-8.78/-10.12	-10.92/-11.14	-12.2/-14.64	-14.83/-14.4	-17.19/-17.24	-13.11/-9.78	-8.2/-9.09	-10.28/-11.22	-11.68/-10.8	-9.17/-8.69	-10.88/-13.53	-12.8/-14.11	-19.46/-17.59	-18.67/-18.64	-17.67/-19.13	-18.13/-15.22
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°)	1.94/2.2	2.25/1.81	1.48/1.02	0.23/-0.68	-1.51/-2.88	-4.39/-6.94	-10.41/-11.06	-11.33/-10.41	-7.02/-4.92	-3.21/-1.8	-0.9/0.11	1.06/1.52	1.79/1.83	1.8/1.77	1.67/1.39	0.65/-0.28	-1.3/-2.91	-5.48/-7.41	-9/-11.45	-11.74/-9.78	-6.32/-3.52	-1.89/-0.97	-0.19/0.61	1.14/1.59
Θ(7.5°)	1.19/1.81	2.04/1.86	1.55/1.2	0.61/-0.15	-1.03/-2.68	-4.07/-5.17	-7.95/-15	-15.97/-12.08	-8.57/-5.27	-2.9/-1.26	-0.3/0.26	0.83/1.26	1.62/1.73	1.42/0.72	0.39/0.09	-0.7/-1.57	-2.2/-3.29	-5.01/-6.96	-8.4/-8.1	-6.86/-6.48	-6.22/-4.06	-2.03/-1.27	-0.68/0.33	1.07/1.01
Θ(15°)	1.74/2.34	2.68/2.77	2.61/2.03	1.34/0.56	-0.17/-1.18	-2.35/-3.82	-5.84/-8.5	-12.63/-15.1	-11.92/-8.96	-5.96/-3.84	-2.61/-1.74	-0.99/-0.63	-0.48/-0.44	-0.56/-0.67	-0.18/0.37	0.3/-0.26	-0.94/-1.61	-2.42/-3.6	-5.29/-6.55	-7.89/-9.65	-10.59/-9.31	-5.99/-3.38	-1.83/-0.12	1.4/1.74
Θ(22.5°)	2.74/2.56	2.41/2.45	2.41/1.6	0.35/-0.91	-2.55/-4.53	-6.75/-8.99	-10.52/-9.8	-9.55/-9.41	-10.12/-11.07	-9.09/-6.32	-5.05/-3.87	-2.91/-3.02	-3.72/-4.2	-3.2/-1.66	-0.22/0.59	0.07/-0.83	-0.62/-0.63	-1.32/-1.86	-2.89/-4.89	-7.5/-10.27	-11.53/-10.23	-7.7/-4.75	-2.3/-0.56	1.6/2.8
Θ(30°)	2.76/3	1.63/-0.23	-0.52/-0.91	-1.89/-3.93	-7.19/-7.58	-8.59/-12.44	-18.61/-17.86	-15.03/-14.82	-12.04/-9.39	-8.79/-8.44	-7.15/-4.05	-2.24/-3.26	-5.21/-4.91	-4.44/-3.68	-1.9/-1.35	-1.05/-0.03	-0.57/-1.72	-1.39/-1.92	-3.84/-4.97	-6.45/-9.68	-14.01/-10.72	-5.11/-3.36	-3.85/-0.87	1.8/2.36
Θ(37.5°)	2.15/2.44	1.37/-0.79	-2.53/-3.85	-5.17/-4.69	-3.51/-2.22	-2.54/-5.02	-10.81/-14.16	-13.97/-19.43	-16.99/-9.31	-8.97/-11.44	-9.83/-7.25	-4.71/-4.64	-6.42/-5.63	-3.28/-3.03	-2.79/-3.79	-1.88/-0.97	-1.22/-1.45	-1.69/-0.42	-1.62/-4.82	-6.58/-8.31	-10.26/-8.05	-4.17/-3.17	-5.21/-5.42	-3.14/0.53
Θ(45°)	0.3/1.15	0.39/-0.61	-3.23/-6.41	-4.23/-2.73	-1.91/-1.39	-1.61/-3.79	-8.92/-13.12	-11.01/-11.9	-13.89/-13.98	-12.44/-11.75	-10.31/-8.55	-5.38/-5.2	-8.91/-11.3	-5.21/-3.72	-3.46/-3.49	-2.93/-2.52	-1.44/-1.83	-0.86/0.18	-0.13/-1.71	-4.18/-9.15	-14.31/-12.19	-14.26/-12.14	-6.45/-6.84	-6.81/-1.04
Θ(52.5°)	0.3/0.16	-1.07/-1.65	-3.08/-5.86	-5.27/-3.7	-3.78/-4.88	-5.06/-6.33	-10.5/-12.68	-8.68/-9.34	-16.45/-18.85	-11.33/-8.63	-9.35/-11.03	-7.14/-5.84	-8.48/-18.68	-7.25/-5.25	-3.7/-4.79	-5.6/-3.49	-1.37/-0.63	-0.58/-0.69	-1.33/-2.91	-5.01/-7.19	-8.33/-13.97	-18/-11.81	-9.83/-5.27	-5.58/-0.92
Θ(60°)	-3.69/-2.51	-2.62/-3.84	-3.56/-5.36	-4.81/-4.25	-6.59/-12.04	-11.14/-9.71	-11.92/-11.04	-6.67/-6.21	-7.39/-8.19	-8.04/-6.13	-8.18/-11.75	-10.17/-3.78	-4.33/-12.1	-10.2/-11.08	-7.22/-3.13	-4.21/-4.06	-2.22/-2.4	-4.48/-4.75	-4.12/-3.12	-3.13/-4.58	-7.11/-13.35	-13.85/-14.11	-14.64/-11.7	-11.47/-5.29
Θ(67.5°)	-11.32/-8.49	-7.03/-8.08	-5.29/-3.64	-4.35/-6.34	-8.1/-17.65	-15.03/-7.89	-7.69/-8.97	-6.47/-6.31	-5.51/-6.36	-9.47/-7.98	-7.61/-7.55	-6.86/-2.47	-4.76/-9.11	-4.65/-12.63	-8.59/-4.69	-1.79/-3.21	-2.9/-4.81	-9.83/-9.82	-10.89/-10.23	-11.48/-6.96	-5.42/-14.17	-13.33/-16.9	-16.58/-13.88	-14.8/-14.64
Θ(75°)	-4.19/-4.42	-7.27/-17.33	-8.69/-4.34	-4.09/-6.76	-8.97/-11.81	-18.82/-10.7	-8.5/-10.88	-6.33/-4.05	-2.29/-3.03	-8.02/-11.15	-7.13/-6.17	-7.73/-2.53	-2.37/-6.34	-5.13/-8.29	-9.43/-5.23	-1.13/-1.71	-2.8/-5.92	-4/-3.1	-2.2/-7.63	-8.72/-10.62	-9.62/-14.77	-19.01/-10.82	-6.26/-4.07	-4.93/-6.05
Θ(82.5°)	-0.64/-0.46	-4.37/-14.55	-17.03/-6.48	-4.59/-6.88	-6.78/-7.07	-12.36/-11.35	-8.92/-10.59	-5.56/-1.78	-0.16/-1.71	-7.54/-8.29	-4.95/-6.36	-7.93/-3.24	-3/-5.14	-8.06/-6.83	-7.26/-5.35	-0.85/-1.61	-2.59/-3.52	-0.25/2.37	3.21/0.11	-1.73/-9.2	-9.41/-13.09	-18.52/-6.92	-4.12/-3.79	-3.68/-4.45
Θ(90°)	-1.39/-0.44	-2.87/-10.43	-19/-11.76	-7.56/-6.06	-6.04/-3.98	-8.15/-9.19	-6.39/-7.4	-4.49/-1.08	0.3/-0.34	-4.96/-6.91	-3.8/-5.14	-11.4/-3.53	-3.48/-5.06	-7.6/-9.29	-4.78/-6.18	-1.69/-0.54	-2.06/-2.31	0.17/2.97	4.42/1.23	-0.52/-5.93	-16.11/-16.07	-10.74/-4.96	-3.15/-3.58	-6.99/-4.82
Θ(97.5°)	-3.53/-2.65	-3.5/-8.83	-10.68/-14.73	-10.42/-6.44	-4.09/-3.62	-6.63/-7.9	-4.56/-4.29	-1.91/-0.42	0.5/-0.77	-5.18/-3.87	-2.16/-6.13	-8.85/-5.74	-5.75/-4.69	-5.96/-8.97	-3.82/-3.41	-4.12/-4.28	-3.58/-1.97	-1.05/1.34	2.9/0.24	-1.49/-8.24	-14.53/-17.55	-10.84/-6.58	-9.13/-7.01	-10.66/-10.94
Θ(105°)	-9.93/-6.81	-4.34/-7.1	-9.65/-9.69	-9.75/-7.67	-4.63/-3.37	-5.26/-5.16	-1.59/-0.59	-0.43/-0.79	-0.06/-1.97	-4.7/-3.88	-3.28/-7.28	-6.7/-4.54	-4.75/-6.27	-6.12/-7.42	-5.28/-5.86	-2.49/-5.16	-13.71/-6.47	-4.89/-5.59	-5.76/-9.39	-6.28/-12.33	-12.22/-12.5	-9.71/-13.91	-15.3/-9.1	-15.69/-9.47
Θ(112.5°)	-7.98/-6.97	-7.93/-12.21	-8.09/-5.59	-5.45/-10.36	-6.06/-4.58	-5.19/-3.94	-1.16/-1	-0.8/-0.83	-0.42/-1.72	-4.34/-4.3	-4.03/-7.15	-5.47/-4.79	-4.4/-7.34	-10.45/-6.17	-5.68/-6.54	-6.18/-14.24	-12.66/-13.06	-6.59/-11.84	-16.02/-13.32	-7.39/-10.75	-13.19/-8.7	-14.01/-16.56	-12.97/-12.15	-9.11/-14.53
Θ(120°)	-6.82/-10.22	-13.67/-13.15	-6.04/-4.59	-4.74/-7.13	-8.8/-5.14	-4.71/-5.09	-3.69/-2.13	-1.94/-1.79	-1.83/-2.75	-2.16/-5.41	-8.1/-8.68	-7.95/-8.25	-6.38/-9.43	-11.36/-6.15	-8.06/-7.39	-18.48/-18.96	-19.18/-15.23	-15.33/-9.27	-7/-7.15	-5.68/-4.83	-16.22/-18.11	-10.55/-11.8	-10.72/-7.37	-18.4/-14.93
Θ(127.5°)	-6.91/-11.7	-15.2/-7.45	-7.53/-8.46	-6.02/-4.24	-6.95/-8.61	-3.59/-3.4	-2.83/-3.18	-3.26/-2	-1.91/-2.42	-4.57/-6.92	-12.38/-9.96	-15.21/-18.28	-7.74/-10.71	-13.02/-4.11	-6.64/-11.97	-9.63/-14.45	-17.82/-10.21	-12.3/-13.32	-10.47/-17.1	-9.43/-6.77	-12.66/-13.13	-14.07/-18.76	-16/-11.79	-12/-11.81
Θ(135°)	-10.76/-8.39	-8.2/-6.67	-7.55/-14.11	-11.05/-4.74	-4.98/-7.85	-6.34/-4.14	-3.66/-2.41	-3/-4.88	-5.15/-3.83	-3.33/-4.86	-6.69/-12.71	-17.1/-7.63	-5.87/-6.95	-10.62/-9.09	-13.11/-15.88	-18.96/-16.7	-14.04/-6.57	-12.09/-15.37	-13.74/-17.57	-10.53/-8.64	-9.25/-9.59	-10.62/-14.73	-13.3/-12	-12.5/-15.62
Θ(142.5°)	-8.06/-6.39	-7.24/-8.64	-11.86/-17.51	-13.34/-9.45	-10.37/-8.33	-4.54/-2.47	-2.01/-2.96	-4.13/-5.53	-8.16/-8.8	-7.92/-7.22	-6.91/-8.78	-8.39/-7.29	-9.68/-12.44	-11.52/-9.3	-18.99/-18.13	-18.96/-16.39	-15.71/-5.15	-5.28/-6.54	-8.96/-7.22	-5.44/-6.61	-6.75/-9.17	-12.7/-12.28	-7.64/-7.2	-11.3/-16.77
Θ(150°)	-17.91/-16.41	-10.51/-8.45	-10.51/-11.56	-19.01/-15.63	-11.28/-7.57	-6.52/-6.33	-6.52/-7.02	-7.95/-9.51	-11.87/-14.48	-15.45/-15.02	-14.69/-9.94	-6.34/-3.51	-4.07/-10.16	-18.42/-8.88	-5.28/-7.56	-13.37/-13.47	-7.78/-5.04	-7.99/-14.19	-13.06/-16.35	-19.08/-16.76	-9.67/-8.23	-11.79/-18.73	-11.28/-6.99	-7.7/-12.89
Θ(157.5°)	-12.9/-16.78	-18.76/-17.93	-12.96/-11.01	-13.36/-18.71	-17.96/-12.16	-7.58/-6.03	-4.45/-2.77	-1.95/-1.96	-2.58/-4.26	-8.69/-18.72	-19.49/-9.57	-5.62/-5.06	-6.56/-6.27	-5.77/-8.85	-14.14/-19.18	-14.42/-16.43	-17.51/-14.01	-19.36/-14.93	-9.12/-8.39	-11.28/-18.65	-17.91/-18.18	-13.79/-12.71	-13.25/-12.59	-12.28/-11.03
Θ(165°)	-17.22/-17.15	-19.05/-16.05	-14.83/-17.01	-19.27/-17.99	-16.04/-12.86	-10.94/-8.95	-9.4/-11.76	-13.86/-13.73	-15.02/-17.96	-15.23/-11.74	-8.15/-5.05	-3.68/-3.65	-4.55/-6.14	-8.24/-10.47	-12.72/-16.82	-18.59/-17.36	-13.09/-11.54	-12.92/-17.2	-18.75/-18.53	-17.56/-17.72	-13.18/-13.46	-9.27/-7.08	-8.7/-10.64	-12.14/-15.81
Θ(172.5°)	-14.7/-14.34	-16.7/-17.75	-17.63/-17.93	-18.18/-17.4	-13.9/-12.13	-12.68/-12.21	-10.24/-10.6	-12.44/-15.02	-18.36/-19.17	-17/-12.2	-9.92/-8.58	-7.48/-7.39	-7.57/-7.11	-6.3/-6.03	-6.88/-8.42	-10.47/-11.43	-11.57/-12.47	-15.18/-17.5	-19.4/-16.46	-13.22/-14.28	-18.38/-18.39	-18.57/-15.71	-15.64/-15.82	-15.4/-15.85
Θ(180°)	-12.46/-13.12	-14.29/-14.99	-17.91/-18.27	-17.64/-15.16	-14.96/-16.39	-19.14/-18.7	-19.33/-17.81	-16.77/-13.28	-11.62/-10.31	-9.41/-10.12	-11.32/-11.19	-10.44/-9.75	-9.55/-10.06	-11.21/-12.59	-15.29/-18.22	-17.77/-18	-18.23/-18.06	-18.96/-16.95	-13.63/-11.84	-10.39/-9.83	-10.4/-10.36	-10.1/-11.02	-11.23/-10.43	-10.22/-10.16
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°)	-12.6/-17.48	-15.39/-11.14	-6.08/-3.57	-2.11/-0.63	0.33/1.13	1.78/2.26	2.51/2.61	2.31/2.27	2.1/1.27	0.29/-0.31	-1.6/-3.59	-5.28/-6.44	-8.35/-10.54	-9.03/-5.6	-3.09/-1.73	-0.79/0.34	1.06/1.25	1.56/2.52	3.11/2.61	2.03/2.31	1.79/0.67	0.36/-0.15	-2.3/-4.71	-5.34/-7.72
Θ(7.5°)	-7.67/-8.91	-9.76/-7.63	-4.52/-2.95	-2.07/-0.89	-0.09/0.71	1.34/1.77	1.71/1.62	1.65/1.67	1.32/0.64	-0.04/-1.11	-2.16/-2.93	-4.33/-6.85	-10.76/-14.75	-18.35/-11.64	-6.81/-4.36	-2.66/-1.13	-0.08/0.57	1.09/1.81	2.49/2.48	1.81/1.57	1.7/0.96	-0.07/-0.51	-1.68/-3.66	-4.85/-5.92
Θ(15°)	-6.31/-11.02	-14.96/-13.34	-10.19/-7.7	-5.1/-2.97	-1.7/-0.68	0.25/0.91	1.14/0.88	0.39/0.11	0.09/0.11	-0.49/-0.93	-1.13/-2.19	-3.91/-4.63	-5.41/-7.59	-10.84/-18.65	-18.55/-11.31	-7.13/-4.56	-2.78/-1.73	-1.3/-1.05	-0.61/0.03	0.03/-0.46	-0.26/-0.03	-0.17/-0.22	-0.35/-1.64	-2.85/-4.2
Θ(22.5°)	-9.27/-16.44	-19.03/-18.49	-10.18/-7.12	-5.86/-5.6	-3.67/-1.6	-0.66/-0.33	-0.31/-0.29	-1.05/-1.61	-1.38/-1.56	-2.38/-2.58	-2.42/-2.35	-3.14/-4.07	-5.26/-8.45	-11.14/-13.81	-17.47/-16.44	-12.6/-6.7	-3.71/-1.87	-0.37/0.63	1.17/1.35	0.68/-0.46	-0.93/-0.51	-0.63/-1.08	-1.12/-1.85	-4.16/-7.26
Θ(30°)	-12.97/-17.94	-15.91/-10.37	-8.72/-7.27	-6.91/-6.09	-4.03/-3.06	-1.72/-0.32	0.34/0.12	-0.86/-1.5	-2.04/-2.42	-3.64/-4.38	-3.79/-3.93	-4.58/-4.52	-5.8/-9.53	-11.18/-11.47	-16.24/-17.96	-18.5/-12.15	-7.65/-3.35	-0.92/0.55	1.15/0.82	0.87/1.76	2.06/0.23	-0.78/-0.64	-1.24/-1.74	-2.81/-7.7
Θ(37.5°)	-9.32/-16.26	-17.68/-9.9	-7.94/-8.24	-5.82/-4.4	-5.13/-6.92	-3.73/-0.64	-0.06/-1.01	-1.6/-1.47	-2.03/-2.95	-3.5/-4.68	-6.21/-5.19	-4.87/-7.45	-11.67/-12.55	-13.06/-14.43	-14.18/-18.24	-18.8/-18.48	-14.57/-7.85	-4.27/-2.48	-0.51/1.37	2.14/1.49	0.74/0.47	-1.28/-4.08	-3.71/-1.55	-2.03/-6.16
Θ(45°)	-4.39/-10.27	-19.36/-9.88	-8.06/-10.7	-7.85/-4.78	-3.45/-4.02	-3.12/-1.33	-1.32/-2.18	-2.55/-2.52	-2.62/-4.03	-5.37/-5.39	-5.95/-6.41	-5.43/-7.17	-10.99/-13.51	-15.98/-14.21	-13.73/-16.93	-12.76/-17.42	-15.52/-10.62	-8.14/-6.57	-3.05/-0.86	-0.98/-1.47	-0.82/-1.36	-2.92/-3.46	-6.67/-4.51	-1.79/-3.99
Θ(52.5°)	-7.18/-6.33	-11.39/-16.48	-9.31/-8.82	-7.63/-5.81	-2.57/-1.75	-3.23/-2.35	-1.75/-2.21	-2.44/-2.66	-2.71/-3.02	-4.64/-5.99	-6.96/-9.22	-11.43/-8.84	-7.87/-10.37	-11.73/-10.15	-9.34/-16.73	-11.29/-10.03	-8.75/-13.11	-13.08/-5.35	-0.03/0.46	-1.27/0.28	0.6/-1.24	-2.29/-3.42	-4.76/-3.78	-2.64/-7.72
Θ(60°)	-6.01/-4.74	-11.77/-11.57	-11.66/-9.08	-3.81/-6.23	-2.06/-0.92	-2.39/-1.66	-1.4/-2.37	-2.96/-3.21	-4.4/-4.81	-6.5/-8.71	-12.67/-16.12	-15.9/-10.79	-6.96/-8.46	-7.11/-7.76	-10.26/-11.39	-7.93/-7.91	-7.49/-9.84	-12.88/-8.03	-3.5/-3.85	-3.58/-0.5	-1.02/-3.2	-2.15/-1.45	-2.05/-4.17	-0.95/-3.56
Θ(67.5°)	-5.53/-3.87	-7.51/-11.03	-12.51/-6.89	-4.07/-4.73	-0.07/-0.64	-2/-1.84	-1.42/-2.66	-4.11/-4.42	-4.65/-4.29	-5.9/-9.66	-13.69/-11.94	-9.77/-10.08	-8.85/-6.11	-6.5/-7.5	-8.38/-11.57	-5.38/-5.86	-5.38/-9.35	-14.23/-12.12	-6.66/-6.26	-3.85/-1.69	-2.78/-1.95	-2.5/-1.3	-2.18/-4.28	-1.48/-3.51
Θ(75°)	-5.8/-5.02	-6.89/-8.55	-11.39/-5.02	-2.61/-4.57	0.04/0.15	-1.57/-2.42	-1.87/-2.29	-3.75/-4.15	-5.15/-4.6	-7.98/-16.49	-18.13/-12.94	-10.81/-8.92	-8.95/-7.05	-5.07/-6.56	-8.71/-9.16	-8.55/-8.73	-6.44/-7.08	-13.04/-13.26	-8.41/-6.03	-4.5/-4.81	-4.11/-2.63	-4.46/-4.2	-7.58/-8.06	-3.67/-3.65
Θ(82.5°)	-11.53/-3.21	-7.68/-8.32	-12.46/-3.41	-2.31/-4.3	-0.59/-0.93	-2.46/-4.48	-2.5/-3.26	-4.42/-4.17	-6.18/-6.91	-12.31/-18.39	-12.42/-11.73	-13.01/-11.6	-6.58/-5.43	-7.51/-5.01	-7.34/-8.17	-6.09/-8.35	-7.31/-9.64	-14.29/-15.22	-6.02/-3.55	-3.17/-5.34	-9.57/-3.03	-3.78/-17.83	-14.15/-15.45	-7.54/-2.66
Θ(90°)	-11.31/-5.03	-6.62/-11.4	-8.88/-3.77	-3.32/-4.46	-2.23/-1.45	-4.82/-6.54	-4.53/-3.12	-3.43/-3.5	-6.6/-8.55	-12.69/-18.21	-16.72/-10.8	-8.58/-12.24	-7.37/-5.36	-7.4/-5.42	-4.86/-6.43	-7.18/-10.19	-8.39/-9.73	-12.2/-13.75	-9.43/-3.12	-4.04/-3.85	-8.53/-6.19	-6.79/-11.97	-16.18/-8.08	-6.24/-3.79
Θ(97.5°)	-10.58/-6.18	-11.03/-12.71	-13.18/-6.64	-4.22/-3.56	-3.8/-3.97	-5.55/-5.82	-3.33/-2.26	-4.95/-7.24	-9.55/-13.2	-15.41/-19.15	-10.34/-12.39	-10.18/-10.37	-6.55/-4.38	-5.39/-6.72	-6.04/-4.26	-3.57/-6.6	-11.84/-8.42	-7.53/-6.3	-9.26/-6.59	-7.69/-3.84	-6.08/-7.62	-8.03/-9.78	-6.04/-4.58	-4.99/-2.7
Θ(105°)	-5.26/-7.18	-15.64/-16.26	-14.78/-7.4	-7.05/-8.07	-7.25/-4.92	-5.42/-5	-3.32/-3.14	-6.58/-6.97	-12.68/-17.7	-15.04/-18.38	-11.2/-10.5	-7.16/-9.43	-6.8/-5.05	-5.15/-5.6	-5.7/-3.02	-4.73/-5.11	-8.39/-7.73	-5.57/-3.69	-6.7/-6.96	-13.91/-7.63	-9.28/-10.65	-5.04/-6.95	-5.36/-2.7	-3.33/-3.58
Θ(112.5°)	-3.49/-6.2	-17.87/-17.4	-18.45/-10.08	-10.27/-15.48	-8.82/-7.01	-7.03/-5.95	-4.84/-5.46	-7.66/-10.91	-18.13/-18.69	-15.14/-15.49	-10.43/-9.39	-8.38/-7.13	-4.05/-5.22	-7.38/-5.15	-4.6/-5.07	-3.65/-3.44	-9.53/-4.6	-3.29/-6.18	-7.29/-16.47	-17.42/-18.58	-6.31/-5.32	-5.88/-8.99	-6.54/-3.91	-6.27/-3.7
Θ(120°)	-4.52/-7.18	-16.16/-12.93	-14.99/-8.76	-7.23/-8.32	-10.87/-5.79	-5.28/-4.14	-2.63/-3.41	-7.08/-11.2	-12.72/-14.04	-10.9/-9.92	-10.26/-10.24	-7.67/-10.38	-5.96/-3.99	-6.5/-9.65	-6.61/-1.89	-0.26/-2.02	-12.24/-7.36	-0.55/-2.7	-5.81/-15.23	-15.03/-16.97	-2.5/-3.14	-10.18/-15	-14.64/-6.16	-19.06/-8.82
Θ(127.5°)	-7.8/-5.01	-4.19/-4.7	-9.23/-4.68	-3/-5.03	-7.02/-4.13	-4.27/-5.34	-3.97/-5.39	-9.69/-12.55	-13.22/-17.37	-14/-10.41	-8.81/-7.2	-7.76/-13.64	-8.83/-8.11	-6.41/-4.73	-8.48/-3.82	-2.67/-3.3	-9.83/-13.56	-6.17/-16	-9.63/-13.84	-10.47/-17.85	-12.18/-16.22	-18.02/-8.17	-5.86/-15.11	-9.93/-12.57
Θ(135°)	-2.61/-0.69	-0.22/-1.37	-4.14/-2.79	-4.01/-6.15	-3.05/-0.38	-1.76/-4.04	-2.7/-3.41	-6.72/-10.64	-11.75/-12.21	-10.66/-12.5	-11.53/-12.34	-11.21/-10.27	-8.45/-7.09	-11.8/-3.86	-3.91/-8.08	-7.15/-6.16	-6.07/-7.44	-4.99/-10.61	-15.3/-18.28	-13.44/-17.75	-12.28/-7.16	-11.89/-5.96	-4.37/-5.38	-5.35/-5.95
Θ(142.5°)	-4.2/-1.18	1.02/-0.16	-1.62/-1.01	-1.93/-3.7	-2.96/-2.32	-3.9/-5.26	-3.67/-4.98	-13.5/-17.08	-11.24/-8.92	-13.15/-13.08	-11.65/-9.42	-12.77/-8.95	-7.32/-5.83	-4.94/-5.08	-6.39/-7.79	-14.94/-2.86	-1.83/0.36	-1.85/-8.85	-18.26/-14.66	-18.14/-16.77	-18.65/-14.39	-15.84/-8.38	-6.79/-4.58	-4.42/-6.6
Θ(150°)	-6.64/-3.16	-0.53/-0.54	-2.46/-3.98	-3.88/-1.55	-0.54/-1.53	-5.22/-11.75	-11.66/-9.66	-10.27/-14.43	-19.09/-15.15	-9.91/-8.1	-5.54/-5.1	-6.73/-5.41	-6.25/-7.46	-8.21/-5.29	-6.17/-7.4	-4.21/-4.95	-8.58/-9.2	-10.97/-12.28	-11.43/-14.52	-13.63/-14.92	-18.97/-18.42	-15.89/-14.08	-10.93/-8.75	-10.25/-11.34
Θ(157.5°)	-9.61/-7.22	-5.02/-3.53	-3.15/-2.51	-2.29/-2.37	-2.79/-4.03	-6.43/-8.33	-7.72/-7.27	-8.1/-10.07	-11.53/-11.29	-12.23/-17.7	-18.85/-14.65	-7.55/-4.33	-2.7/-2.19	-4.64/-9.44	-8.76/-4.72	-5.08/-10.22	-18.89/-17.23	-10.39/-9.25	-10.07/-15.09	-18.23/-16.98	-14.78/-18.49	-17.74/-12.26	-10.16/-10.36	-11.56/-10.93
Θ(165°)	-8.72/-10.06	-12.39/-10.3	-7.63/-5.6	-4.44/-4.16	-4.41/-5.19	-6.9/-9.7	-13.21/-15.57	-16.57/-17.92	-18.57/-18.84	-13.56/-9.83	-7.5/-5.39	-3.94/-3.18	-3.73/-5.76	-9.78/-18.51	-18.19/-12.81	-11.45/-11.38	-13.2/-17.98	-16.65/-14.36	-15.46/-17.02	-16.87/-18.13	-18.73/-19.05	-18.42/-18.28	-14.37/-11.1	-12.04/-9.85
Θ(172.5°)	-12.58/-13.73	-12.71/-12.71	-13.14/-12.16	-11.18/-11.26	-10.43/-10.46	-10.14/-9.98	-12.2/-16.81	-18.33/-15.75	-14.69/-13.57	-11.2/-8.79	-6.7/-5.6	-5.65/-5.71	-6.04/-7.75	-12.02/-18.13	-16.35/-13.51	-14.15/-16.28	-18.91/-17.96	-17.69/-19.27	-18.08/-18.24	-17.22/-14.49	-13.36/-13.13	-11.92/-11.64	-12.58/-12.51	-12.21/-12.58
Θ(180°)	-18.31/-17.87	-17.66/-18.37	-18.55/-18.98	-18.99/-17.85	-18.67/-17.53	-14.75/-11.71	-11.48/-12.15	-11.02/-9.45	-8.83/-8.61	-8.47/-9.07	-9.73/-9.2	-9.61/-12.44	-17.96/-17.85	-17.98/-18.36	-17.17/-18.02	-17.53/-18.22	-19.06/-15.55	-12.11/-11.28	-12.61/-14.93	-15.15/-14.82	-18.67/-17.63	-18.25/-17.66	-17.69/-18	-18.6/-18.26
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°)	2.07/2.35	2.54/2.13	1.65/1.37	0.65/-0.12	-0.91/-1.89	-3.1/-5.39	-8.56/-9.5	-9.86/-8.29	-5.31/-3.51	-1.64/-0.38	0.08/0.79	1.8/2.32	2.37/2.16	2.11/2.14	1.84/1.2	0.21/-0.86	-1.92/-3.05	-4.93/-7.53	-9.8/-10.55	-9.19/-7.32	-4.87/-2.53	-1.21/-0.37	0.62/1.47	2/2.18
Θ(7.5°)	1.56/1.56	1.54/1.22	0.64/0.09	-0.75/-1.62	-2.56/-4.22	-5.51/-7.78	-11.86/-17.88	-13.56/-10.63	-7.62/-5.09	-3.39/-2.03	-1.05/-0.3	0.55/1.41	1.91/2.2	2.17/2.1	2.02/1.66	0.85/-0.07	-0.98/-1.91	-3.17/-5.17	-7.43/-9.04	-8.48/-6.64	-5.29/-3.78	-2.12/-0.83	0.01/0.79	1.43/1.62
Θ(15°)	1.34/1.29	0.78/-0.39	-1.67/-2.53	-2.97/-3.95	-5.38/-7.05	-8.58/-12.13	-19.07/-17.4	-17.87/-14.52	-11.68/-8.74	-5.23/-3.54	-2.85/-1.94	-1.07/-0.45	0.12/0.42	0.62/0.66	0.62/0.36	0.02/-0.48	-1.52/-2.81	-4.69/-6.56	-7.72/-8.13	-8.16/-7.93	-7.64/-5.78	-3.55/-2.12	-0.83/0.39	0.78/0.91
Θ(22.5°)	2.01/1.22	0.67/-0.33	-1.35/-1.48	-1.99/-3.53	-5.01/-6.2	-8.6/-11.63	-14/-12.45	-13/-16.26	-18.09/-15.25	-9.92/-6.44	-4.36/-2.6	-1.31/-0.61	-0.42/-0.52	-0.74/-0.79	-0.61/0.05	0.98/0.99	0.19/-0.47	-1.08/-1.83	-3.33/-5.98	-8.22/-8.84	-8.27/-7.77	-6.59/-4.28	-1.33/1	2.25/2.43
Θ(30°)	2.24/1.15	-1.48/-2.02	-1.18/-0.73	-0.89/-1.27	-1.15/-2.47	-4.44/-7.16	-9.87/-11.26	-13.12/-16.26	-17.99/-13.21	-8.33/-7.88	-6.14/-3.75	-2.16/-0.59	-0.07/-0.64	-1.67/-1.81	-0.15/1.07	1.84/2.18	1.68/0.41	-0.92/-2.02	-4.09/-5.54	-4.66/-4.76	-6.93/-9.53	-8.66/-4.96	-3.61/-0.21	2.63/2.55
Θ(37.5°)	1.69/0.12	-3.06/-2.55	-1.94/-1.44	-0.78/-0.08	-0.04/-0.66	-1.95/-5.35	-10.11/-10.82	-10.68/-14.21	-18.17/-14.84	-9.51/-8.82	-6.79/-5.02	-4.11/-2.93	-2.58/-3.55	-2.1/0.56	0.96/0.56	0.4/0.54	-0.44/-0.8	-1.83/-3.39	-2.22/-2.22	-4.45/-7.47	-10.06/-7.18	-4.26/-4.98	-5/-3.83	-0.11/1.97
Θ(45°)	1.11/-0.58	-4.13/-2.15	-2.9/-1.36	-0.53/-0.91	-1.64/-2.93	-4.36/-7.94	-12.36/-9.59	-7.66/-9.84	-13.13/-12.61	-10.12/-7	-7.78/-10.92	-8.16/-6.89	-8.72/-8.52	-5.53/-2.35	-0.7/-0.75	0/0.09	-0.58/-0.32	-1.47/-1.94	-2.12/-3.24	-5.45/-8.75	-12.39/-16.43	-14.14/-10.54	-9.79/-7.39	-4.75/-0.09
Θ(52.5°)	0.36/-1.38	-2.95/-1.75	-3.25/-3.2	-2.03/-1.43	-3.79/-5.93	-6.29/-10.76	-18.07/-13.65	-8.34/-6.53	-6.95/-7.5	-8.82/-8.34	-8.64/-10.77	-13.57/-6.07	-6.9/-18.69	-6.88/-6.23	-4.02/-2.37	-1.21/-1.39	-1.27/-1.26	-1.87/-1.38	-0.79/-2.71	-4.41/-7.89	-12.82/-14.53	-18.65/-17.28	-7.57/-5.61	-4.38/-0.65
Θ(60°)	-2.14/-6.36	-4.83/-1.32	-1.46/-3.1	-3.8/-4.84	-8.42/-7.65	-6.09/-10.76	-17.54/-12.61	-7.95/-6.78	-5.67/-5.91	-7.84/-9.37	-6.89/-5.83	-9.68/-6.33	-3.38/-6.32	-4.85/-9.66	-11.11/-4.55	-2.74/-0.97	-2.16/-0.59	-2.15/-5.07	-3.59/-2.4	-2.18/-3.88	-6.21/-13.52	-18.67/-13.77	-14.16/-8.19	-8.41/-2.46
Θ(67.5°)	-3.96/-9.23	-7.95/-3.83	-1.96/-3.32	-5.62/-6.48	-10.34/-8.33	-6.28/-12.92	-17.98/-12.94	-7.21/-4.18	-3.19/-3.1	-5.24/-7.96	-5.17/-4.8	-8.06/-2.25	-1.09/-4.12	-5.08/-9.72	-8.76/-5.88	-2.94/-1.9	-1.13/-0.58	-5.84/-6.74	-7.62/-7.29	-6.43/-5.84	-5.37/-14.85	-9.68/-6.74	-9.25/-9.66	-9.41/-6.85
Θ(75°)	0.55/-2.57	-17.38/-6.17	-2.08/-4.02	-6.85/-7.73	-8.13/-16.74	-10.21/-12.41	-12.84/-9.81	-7.21/-3.83	-3.08/-2.76	-5/-6.07	-4.41/-2.54	-5.67/-3.68	-0.87/-2.09	-3.61/-8.14	-7.52/-7.12	-4.01/-1.88	-1.45/-4.24	-7.42/-6.9	-4.15/-10.37	-16.35/-9.04	-4.64/-6.15	-14.47/-3.24	-3.37/-5.06	-3.5/-2.36
Θ(82.5°)	2.22/-0.05	-12.87/-10.05	-5.55/-4.84	-8.12/-6.98	-8.09/-18.12	-10.76/-11.05	-11.77/-10.7	-9.28/-4.41	-2.79/-3.09	-4.32/-4.83	-3.56/-1.96	-4.13/-2.86	-3.4/-1.95	-3.58/-10.35	-5.14/-5.05	-3.42/-2.37	-1.32/-1.62	-2.45/-1.52	1.48/0.65	-1.83/-12.8	-6.2/-3.86	-9.62/-5.6	-2.28/-5.14	-1.86/0.3
Θ(90°)	1.34/-0.36	-8.04/-9.53	-9.26/-9.17	-10.03/-6.67	-5.26/-11.44	-10.07/-7.67	-9.16/-9.86	-11.49/-5.99	-2.31/-2.96	-3.72/-5.65	-3.48/-1.98	-5.35/-3.61	-4.03/-2.55	-3.15/-10.74	-4.99/-6.54	-4.38/-2.69	-1.89/0.93	1.45/0.04	3.78/2.4	1.54/-6.56	-11.91/-3.65	-5.94/-2.57	-2.42/-6.14	-3.28/1.41
Θ(97.5°)	-1.19/-0.88	-5.82/-11.25	-17.97/-8.61	-9.42/-6.41	-6.1/-7.65	-7.89/-5.85	-7.6/-11.11	-14.03/-6.02	-2.67/-4.09	-5.64/-7.2	-3.88/-4.54	-6.71/-3.48	-5.96/-4.54	-5.84/-7.13	-6.62/-6.16	-3.29/-3.42	-4.58/0.83	0.86/0.17	1.37/0.58	0.31/-6.55	-18.55/-8.37	-8.45/-5.08	-6.49/-6.45	-6.64/-3.39
Θ(105°)	-5.91/-4.97	-5.72/-11.66	-15.98/-10.37	-9.85/-6.17	-5.29/-4.76	-6.85/-4.69	-5.89/-9.72	-8/-3.64	-2.72/-3.47	-6.63/-6.89	-3.84/-4.91	-10.47/-5.36	-6.53/-4.59	-5.58/-7.3	-9.4/-8.69	-4.45/-6.62	-16.56/-2.96	-2.23/-3.99	-5.11/-7.59	-5.11/-9.72	-8.4/-10.63	-9.72/-12.13	-15.28/-6.04	-10.44/-3.66

Θ(112.5°)	-5.38/-9.55	-9.84/-9.39	-10.57/-7.03	-10.79/-7.91	-5.24/-4.42	-5.87/-4.42	-4.97/-5.88	-3.6/-1.6	-0.76/-3.37	-7.73/-4.92	-3.6/-8.87	-6.49/-5.84	-5.9/-6.05	-10.09/-7.72	-6.25/-7.64	-7.05/-11	-11.97/-10.3	-6.31/-9.15	-17.08/-17.41	-12.26/-16.56	-18.61/-7.17	-7.42/-12.64	-8.84/-11.54	-7.12/-8.1
Θ(120°)	-5.32/-13.11	-9.62/-7.25	-8.46/-7.56	-7.19/-7.88	-5.95/-4.71	-5.9/-5.6	-1.96/-2.25	-1.19/-0.74	-1.97/-4.16	-6.55/-5.31	-5.17/-10.19	-7.27/-7.25	-6.26/-6.93	-11.46/-9	-8.19/-5.11	-17.16/-16.63	-17.33/-14.77	-11.82/-10.48	-9.29/-9.6	-8.97/-6.57	-17.63/-13.47	-13.97/-9.16	-9.08/-12.49	-13.71/-8.68
Θ(127.5°)	-11.14/-18.36	-11.07/-5.66	-7.02/-6.92	-7.08/-7.5	-7.86/-4.38	-4.64/-7.84	-7.25/-5.58	-4.44/-3.01	-2.39/-3.41	-4.14/-10.18	-13.37/-6.51	-6.79/-16.46	-12.19/-9.97	-16.7/-7.24	-10.79/-14.07	-16.05/-9.58	-19.31/-15.28	-8.25/-12.86	-13.14/-17.43	-14.53/-10.28	-17.93/-9.39	-8.17/-12.13	-10.54/-10.33	-18.25/-18.72
Θ(135°)	-9.33/-8.89	-8.44/-7.34	-10.84/-10.37	-6.79/-4.11	-6.29/-8.61	-4.98/-4.78	-4.33/-3.4	-3.68/-3	-3.56/-4.81	-7.26/-7.82	-7.8/-9.04	-16.81/-12.82	-6.75/-6.41	-10.82/-8.41	-9.48/-15.24	-17.77/-18.11	-16.16/-11.28	-10.42/-17.82	-18.76/-13.18	-10.6/-13.6	-10.91/-8.21	-10.71/-17.14	-11.18/-10.84	-13.41/-18.79
Θ(142.5°)	-6.93/-7.47	-11.77/-14.36	-18.9/-13.84	-8.13/-7.78	-8.59/-5.56	-2.81/-1.67	-1.98/-3.69	-6.19/-7.99	-8.16/-8.09	-9.29/-7.65	-6.57/-11.43	-10.43/-4.97	-5.6/-9.75	-11.82/-6.03	-8.99/-17.19	-16.4/-8.03	-9.9/-12.24	-9.01/-8.49	-7.19/-7.17	-5.81/-5.75	-6.34/-10.99	-11.58/-8.14	-6.41/-13.28	-16.18/-12.3
Θ(150°)	-10.06/-12.68	-13.24/-13.49	-12.41/-14.28	-10.63/-7.21	-5.62/-5.41	-5.79/-8.51	-9.84/-7.11	-6.86/-7.04	-7.44/-9.45	-8.75/-6.5	-7.99/-16.12	-9.42/-3.57	-2.34/-4.19	-11.06/-18.81	-9.34/-9.54	-13.32/-9.43	-15.41/-8.88	-8.79/-19.35	-14.22/-18.09	-18.97/-16.31	-13.03/-14.3	-17.35/-9.67	-5.47/-5.06	-6.63/-10.45
Θ(157.5°)	-13.12/-14.93	-17.59/-16.5	-12.38/-13.34	-15.59/-17.23	-11.64/-7.15	-4.47/-3.24	-3.51/-3.52	-2.71/-2.63	-3.6/-3.9	-4.35/-6.07	-10.86/-18.18	-15.67/-9.58	-6.96/-4.84	-3.01/-4.32	-8.46/-13.93	-18.57/-18.75	-18.59/-12.7	-18.37/-16.58	-9.34/-9.1	-14.05/-18.04	-16.68/-19.25	-13.78/-10.09	-10.08/-12.03	-11.34/-12.03
Θ(165°)	-12.3/-11.83	-10.9/-9.08	-8.97/-12.38	-17.11/-17.76	-14.67/-12.15	-9.98/-9.53	-9.48/-8.08	-7/-6.42	-6.61/-7.05	-8.97/-13.3	-18.17/-11.32	-6.22/-3.57	-2.93/-3.9	-5.62/-6.93	-7.72/-9.42	-12.85/-15.94	-14.41/-12.67	-12.29/-15.94	-17.97/-17.32	-18.05/-17.73	-13.31/-15.23	-15.54/-14.75	-17.93/-18.5	-18.54/-15.51
Θ(172.5°)	-12.45/-11.87	-12.05/-12.22	-13.1/-15.82	-18.62/-19.33	-18.28/-13.73	-11.19/-10.45	-9.75/-8.39	-8.49/-9.6	-10.52/-12.5	-17.94/-18.3	-17.74/-15	-11.05/-8.89	-7.62/-6.05	-4.67/-4.39	-5.07/-6.53	-9.11/-12.27	-15.27/-16.56	-15.68/-16.82	-18.3/-17.85	-17.9/-17.55	-17.52/-17.55	-18.8/-18.17	-18.9/-17.91	-15.87/-13.86
Θ(180°)	-18.3/-18.56	-18.27/-18.69	-17.47/-17.37	-13.87/-12.09	-10.89/-10.29	-10.12/-11.39	-12.73/-13.37	-15.21/-16.96	-18.35/-18.74	-18.9/-18.3	-18.37/-18.09	-17.05/-14.09	-12.42/-11.58	-10.81/-12.1	-12.89/-14.27	-17.01/-17.64	-18/-18.55	-18.3/-19.24	-18.35/-18.23	-18.36/-18.42	-18/-17.5	-18.68/-18.56	-18.96/-19.46	-17.95/-18.87
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°)	-6.08/-6.16	-6.18/-6.08	-5.96/-5.84	-5.89/-6.19	-6.7/-7.36	-8.09/-9.03	-9.74/-9.99	-9.96/-9.85	-9.76/-9.48	-9.19/-8.95	-8.48/-7.92	-7.22/-6.52	-6.04/-5.68	-5.49/-5.49	-5.73/-6.18	-6.75/-7.27	-7.89/-8.54	-9.29/-9.85	-10.16/-10.07	-9.84/-9.48	-8.93/-8.06	-7.21/-6.56	-6.14/-5.94	-5.91/-6.04
Θ(7.5°)	-6.17/-6.47	-6.78/-6.94	-6.93/-6.84	-6.72/-6.81	-7.15/-7.72	-8.54/-9.75	-11/-11.77	-12.09/-12.36	-12.37/-11.87	-10.92/-9.82	-8.49/-7.33	-6.52/-5.9	-5.4/-5.01	-4.7/-4.55	-4.62/-4.85	-5.16/-5.53	-5.97/-6.42	-6.91/-7.29	-7.53/-7.58	-7.56/-7.45	-7.26/-6.95	-6.64/-6.28	-6.02/-5.87	-5.86/-5.99
Θ(15°)	-6.09/-6.2	-6.52/-6.88	-7.34/-7.77	-8.03/-8.16	-8.31/-8.48	-8.8/-9.39	-10.13/-10.73	-11.18/-12.17	-13.85/-15.2	-14.68/-12.1	-9.37/-7.53	-6.45/-5.81	-5.45/-5.18	-5.03/-4.98	-5.02/-5.18	-5.35/-5.43	-5.5/-5.53	-5.68/-5.74	-5.79/-5.78	-5.87/-6.02	-6.29/-6.68	-6.93/-6.94	-6.84/-6.62	-6.4/-6.21
Θ(22.5°)	-6.76/-6.53	-6.69/-7.01	-7.58/-8.24	-8.86/-9.36	-9.6/-9.52	-9.31/-9.06	-8.85/-8.61	-8.41/-8.93	-10.6/-13.58	-16.88/-13.74	-9.52/-7.12	-6.01/-5.69	-5.87/-6.26	-6.77/-7.24	-7.52/-7.51	-7.09/-6.43	-5.88/-5.64	-5.67/-5.78	-5.84/-5.91	-6.16/-6.67	-7.47/-8.38	-9.1/-9.24	-9.08/-8.81	-8.19/-7.48
Θ(30°)	-8.2/-7.86	-7.96/-8.21	-8.39/-8.49	-8.55/-8.67	-8.84/-9.07	-9.24/-9.09	-8.39/-7.32	-6.37/-6.14	-6.91/-8.86	-12.71/-15.32	-11.6/-8.2	-6.36/-5.55	-5.69/-6.58	-8.13/-9.96	-11.27/-11.14	-9.64/-8	-6.91/-6.69	-7.1/-7.52	-7.44/-7.03	-6.92/-7.28	-7.96/-8.57	-9.13/-9.51	-9.59/-9.71	-9.61/-8.99
Θ(37.5°)	-9.44/-9.44	-9.5/-9.39	-8.85/-8.08	-7.2/-6.49	-6.23/-6.41	-7.09/-7.8	-7.25/-5.85	-4.69/-4.27	-4.71/-6.11	-8.73/-11.8	-11.71/-8.8	-6.63/-5.58	-5.61/-6.62	-8.37/-10.28	-11.39/-11.18	-10.14/-9.08	-8.39/-8.42	-8.73/-8.37	-7.17/-6.06	-5.67/-5.95	-6.46/-7.02	-7.73/-8.34	-8.58/-8.74	-9.24/-9.62
Θ(45°)	-12.35/-12.84	-12.82/-12.27	-11.26/-9.78	-8.01/-6.48	-5.59/-5.44	-5.84/-6.25	-5.33/-3.66	-2.48/-2.15	-2.41/-3.23	-5.02/-7.61	-10.2/-9.94	-7.68/-5.93	-5.37/-5.9	-7.41/-9.42	-10.62/-10.84	-10.57/-9.8	-8.63/-8.01	-7.88/-7.56	-6.9/-6.37	-6.52/-7.4	-8.66/-9.92	-11.16/-12.22	-12.23/-11.28	-11.11/-11.77
Θ(52.5°)	-13.88/-12.95	-11.92/-11.34	-11.3/-11.2	-9.73/-7.69	-6.56/-6.55	-7.27/-6.97	-4.82/-2.48	-1.07/-0.65	-0.76/-1.26	-2.5/-4.68	-7.84/-9.73	-8.24/-6.43	-5.8/-6.3	-7.7/-9.45	-10.35/-10.71	-10.86/-9.67	-7.95/-7.2	-7.66/-8.98	-10.05/-10.03	-10.16/-11.51	-13.26/-13.68	-13.19/-14.1	-16.67/-16.03	-13.84/-13.19
Θ(60°)	-13.31/-11.91	-10.71/-10.05	-10.1/-10.27	-9.09/-6.95	-5.7/-5.9	-7.48/-8.07	-5.44/-2.67	-1.04/-0.32	0.08/0.21	-0.34/-1.76	-4.2/-7.17	-8.68/-7.86	-6.85/-6.84	-8.21/-10.65	-11.98/-12.36	-13.93/-13.71	-10.68/-9.29	-10.29/-13.68	-13.98/-10.44	-9.3/-10.53	-12.69/-12.92	-12.62/-14.18	-18.22/-18.39	-14.95/-13.66
Θ(67.5°)	-18.34/-17.91	-15.17/-13.08	-13.1/-13.71	-11.42/-7.72	-5.7/-5.43	-6.66/-6.97	-4.4/-1.94	-0.75/-0.37	0.02/0.34	-0.01/-1.32	-3.53/-5.91	-7.42/-7.39	-6.86/-7.27	-9.44/-13.92	-16.98/-17.53	-18.19/-18.83	-12.1/-10.09	-10.94/-13.26	-11.79/-9.35	-9.06/-11.51	-15.78/-13.79	-12.28/-14.35	-18.72/-17.51	-19.94/-17.48
Θ(75°)	-18.38/-15.85	-11.66/-10.17	-10.76/-12.91	-13.25/-9.27	-6.38/-5.51	-6.66/-7.64	-4.72/-1.83	-0.49/-0.03	0.43/0.81	0.47/-0.85	-3.03/-5.61	-8.02/-8.72	-7.56/-7.04	-8.47/-12.31	-17.96/-17.63	-18.76/-17.11	-12.46/-10.39	-10.72/-12.81	-14.18/-13.09	-12.31/-13.84	-14.07/-10.41	-8.65/-9.83	-14.27/-18.52	-18.83/-18.94
Θ(82.5°)	-18.85/-18.43	-13.52/-12.13	-13.01/-15.32	-16.58/-11.58	-7.19/-5.24	-5.41/-6.39	-4.86/-2.46	-1.22/-0.62	0.22/0.88	0.66/-0.54	-2.53/-5.2	-8.55/-9.77	-7.83/-7.14	-8.28/-11.18	-14.57/-15.46	-17.38/-18.52	-14.96/-10.96	-10.59/-13.25	-17.94/-16.25	-13.3/-13.46	-14.99/-13.04	-10.5/-10.56	-13.06/-15.57	-15.91/-17.57
Θ(90°)	-18.28/-18.02	-16.3/-13.43	-13.47/-14.56	-16.43/-16.28	-10.94/-7.77	-7.24/-7.06	-4.8/-2.54	-1.54/-1.09	-0.24/0.52	0.42/-0.59	-2.13/-4.23	-7.5/-10.4	-8.25/-6.67	-7.24/-9.96	-13.45/-14.52	-17.6/-19.27	-12.04/-9.31	-10.28/-15.63	-18.77/-14.97	-12.75/-14.78	-16.85/-11.94	-8.96/-8.9	-11.03/-14.05	-16.17/-18.18
Θ(97.5°)	-17.14/-18.71	-18.59/-15.52	-16.08/-17.14	-16.01/-13.02	-9.01/-6.52	-6.5/-7.27	-5.25/-2.88	-1.86/-1.4	-0.44/0.36	0.18/-0.89	-2.45/-4.71	-8.62/-11.35	-8.94/-8.19	-9.72/-13.64	-16.62/-15.61	-16.54/-17.5	-14.01/-11.93	-13.23/-16.97	-14.62/-11.28	-10.98/-13.04	-12.89/-9.3	-7.52/-8.27	-11.01/-14.2	-16.14/-16.8
Θ(105°)	-14.87/-18.58	-18.65/-18.95	-19/-17.89	-18.24/-13.85	-9.1/-6.29	-5.95/-6.51	-4.78/-2.49	-1.53/-1.28	-0.76/-0.32	-0.66/-1.84	-3.46/-5.65	-9.48/-14.69	-11.83/-8.94	-9.23/-13.03	-16.47/-13.76	-13.09/-15.47	-13.61/-10.35	-10.29/-12.93	-14.27/-11.76	-10.41/-10.42	-9.35/-7.03	-5.73/-6.36	-8.85/-11.97	-14.76/-16.66
Θ(112.5°)	-16.03/-17.64	-19.26/-18.47	-18.09/-18.24	-18.47/-12.06	-7.98/-5.93	-5.89/-6.72	-5.28/-3.07	-2.1/-1.88	-1.38/-1.01	-1.44/-2.57	-4.1/-6.25	-10.02/-15.19	-13.08/-11.19	-13.48/-18.82	-14.53/-12.13	-13.53/-19.01	-15.27/-11.79	-11.6/-12.12	-10.73/-8.67	-7.83/-8.26	-8.45/-7.63	-6.83/-7.16	-8.5/-10.04	-11.89/-14.52
Θ(120°)	-13.25/-14.39	-16.5/-18.4	-18.67/-17.86	-18.72/-18.94	-12.37/-9.91	-9.18/-8.18	-5.66/-3.29	-2.2/-2.04	-1.94/-1.81	-2.35/-3.92	-6.13/-8.45	-10.98/-12.18	-10.8/-10.34	-12.06/-15.46	-17.71/-17.76	-18.14/-14.17	-9.65/-7.6	-6.99/-7.43	-8.09/-7.99	-7.58/-7.56	-7.65/-7.06	-6.06/-5.54	-6.05/-7.61	-10.07/-12.95
Θ(127.5°)	-18.51/-18.62	-17.57/-18.15	-17.93/-17.95	-17.14/-14.2	-11.77/-12.02	-15.85/-16.49	-9.76/-5.75	-3.58/-2.6	-2.09/-1.88	-2.57/-4.57	-7.84/-12.01	-16.06/-15.21	-12.73/-12.3	-14/-17.25	-15.84/-12.12	-10.58/-9.32	-7.6/-6.78	-7.03/-7.67	-7.38/-5.98	-4.81/-4.62	-5.15/-5.76	-6.17/-6.82	-8.59/-12.12	-18.28/-18.57
Θ(135°)	-18.38/-17.6	-16.65/-16.33	-17.11/-16.99	-14.79/-11.97	-10.14/-10.15	-12.27/-13.85	-10.18/-6.87	-5.04/-4.25	-4.17/-4.78	-6.45/-9.91	-14.59/-15.2	-13.57/-12.29	-11.67/-12.17	-15.24/-18.72	-18.48/-13.86	-12.82/-11.84	-9.73/-8.27	-7.23/-5.87	-4.63/-3.93	-4.06/-5.14	-7.08/-9.47	-11.9/-14.66	-19.17/-17.89	-18.28/-18
Θ(142.5°)	-18.44/-17.31	-15.81/-15.7	-17.8/-18.4	-19.23/-17.61	-16.77/-18.83	-17.98/-11.16	-6.75/-4.2	-3.06/-2.91	-3.49/-4.8	-7.38/-11.57	-16.27/-15.27	-13.05/-11.78	-11.54/-12.59	-15.51/-18.25	-18.98/-17.96	-16.58/-12.8	-9.97/-8.24	-6.76/-5.49	-4.84/-5.08	-6.36/-8.96	-12.93/-18.34	-18.25/-19.15	-18.41/-18.12	-19.08/-18.92
Θ(150°)	-19.03/-18.91	-18.94/-17.67	-19.07/-19	-17.54/-17.2	-17.46/-17.68	-15.22/-10.38	-7.15/-5.2	-4.3/-4.26	-4.79/-5.79	-7.34/-9.75	-13.5/-18.08	-18.94/-17.05	-13.4/-12.09	-12.2/-13.12	-15.74/-18.5	-18.52/-16.11	-11.68/-9.18	-7.49/-6.57	-6.55/-7.43	-9.47/-12.84	-17.31/-18.3	-18.99/-18.76	-17.28/-17.33	-19.27/-19.09
Θ(157.5°)	-18.06/-17.46	-17.68/-18.45	-18.02/-18.1	-18.97/-17.33	-18.7/-16.16	-13.83/-11.61	-9.97/-8.99	-8.65/-9	-10.06/-11.87	-14.97/-18.75	-17.37/-18.04	-12.93/-10.21	-8.76/-8.26	-8.75/-10.17	-12.71/-15.98	-16.06/-12.55	-9.76/-8.14	-7.39/-7.62	-8.62/-10.47	-13.1/-16.15	-17.89/-17.04	-15.74/-14.48	-13.69/-13.74	-14.97/-17.06
Θ(165°)	-17.24/-18.06	-18.26/-18.14	-17.87/-17.31	-16.55/-15.65	-14.9/-14.15	-13.55/-13.04	-13.01/-13.3	-13.97/-15.19	-17.39/-19.14	-18.64/-18.09	-15.05/-12.27	-10.65/-9.71	-9.52/-9.75	-10.55/-11.79	-13.38/-14.48	-13.25/-10.81	-9.22/-8.67	-9.16/-10.77	-13.59/-17.32	-18.55/-19.04	-16.53/-14.74	-13.65/-13.08	-12.94/-13.46	-14.72/-16.15
Θ(172.5°)	-17.15/-16.88	-16.73/-16.43	-16.24/-15.41	-14.58/-13.88	-13.46/-13.05	-12.98/-13.13	-13.89/-15.08	-16.74/-18.59	-17.72/-18.06	-18.91/-18.41	-16.58/-15.66	-15.54/-15.75	-16.14/-16.44	-16.73/-17.62	-19.15/-18.6	-17.56/-14.78	-13.42/-13.79	-15.86/-18.29	-19/-19.3	-18.79/-16.03	-14.53/-13.83	-13.67/-14.14	-14.82/-15.81	-17.31/-18.28
Θ(180°)	-19.21/-18	-19.13/-18.6	-18.62/-18.2	-18.1/-18.08	-18.09/-18.07	-18.34/-18.93	-18.22/-18.4	-18.56/-18.05	-19.11/-17.8	-18.47/-18.73	-19.1/-19.24	-18.97/-17.66	-18.42/-17.67	-18.23/-17.94	-18.59/-19.83	-18.56/-18.47	-16.9/-15.92	-15.26/-14.39	-13.41/-12.62	-12.2/-12.18	-12.54/-13.31	-14.66/-16.71	-18.29/-19.25	-18.84/-17.7
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°)	-10.87/-11.26	-11.6/-11.97	-12.25/-12.05	-11.39/-10.07	-8.97/-8.27	-7.88/-7.53	-7.17/-7.04	-7.2/-7.5	-7.65/-7.78	-7.99/-8.3	-8.67/-9.12	-9.63/-10.21	-10.58/-10.75	-10.79/-10.55	-10.11/-9.55	-9.15/-8.7	-8.2/-7.79	-7.4/-7.07	-6.9/-6.81	-6.79/-6.85	-6.97/-7.2	-7.57/-8.04	-8.62/-9.24	-9.86/-10.41
Θ(7.5°)	-10.51/-10.69	-10.87/-11.07	-11.17/-11.06	-10.65/-9.75	-8.87/-8.27	-7.87/-7.52	-7.03/-6.85	-6.93/-7.09	-7.13/-7.23	-7.51/-7.93	-8.49/-9.36	-10.31/-11.13	-11.57/-11.67	-11.46/-10.95	-10.31/-9.8	-9.37/-9.03	-8.84/-8.71	-8.6/-8.5	-8.34/-8.21	-8.12/-8.09	-8.02/-8.08	-8.27/-8.55	-8.93/-9.41	-9.94/-10.39
Θ(15°)	-11.89/-12.41	-12.67/-12.72	-12.49/-11.94	-11.44/-10.62	-9.87/-9.36	-9.09/-8.91	-8.58/-8.38	-8.32/-8.18	-7.75/-7.33	-7.22/-7.4	-7.95/-9.14	-10.83/-12.96	-14.9/-16.14	-15.62/-13.76	-12.01/-10.8	-10.02/-9.92	-10.56/-11.38	-12.25/-12.68	-12.56/-11.96	-11.16/-10.24	-9.34/-8.8	-8.56/-8.57	-8.8/-9.33	-10.25/-11.42
Θ(22.5°)	-12.24/-14.01	-15.54/-16.66	-17.07/-16.35	-15.05/-13.32	-11.76/-10.5	-9.68/-9.29	-9.25/-9.57	-10.08/-10.19	-9.28/-8.26	-7.5/-7.28	-7.87/-9.47	-12.03/-15.7	-17.65/-18.29	-17.92/-15.33	-12.71/-11.02	-10.49/-11.27	-13.13/-15.97	-18.35/-19.19	-17.97/-16.88	-13.52/-11.1	-9.49/-8.5	-7.98/-7.74	-7.75/-8.12	-9.07/-10.66
Θ(30°)	-10.03/-11.9	-13.54/-14.21	-13.8/-12.93	-11.84/-10.46	-9.02/-7.58	-6.49/-5.85	-5.75/-6.31	-7.71/-9.56	-10.65/-10	-8.66/-7.85	-7.86/-8.75	-10.54/-13.37	-17.13/-17.81	-18.34/-17.43	-15.8/-13.26	-12.04/-12.37	-14.53/-19.69	-17.98/-18.6	-19.24/-15.35	-12.26/-10.18	-8.9/-8.02	-7.3/-6.75	-6.37/-6.39	-6.99/-8.29
Θ(37.5°)	-8.15/-9.36	-9.83/-9.32	-8.21/-7.01	-6.11/-5.4	-4.7/-3.86	-2.95/-2.33	-2.2/-2.71	-4.01/-5.88	-7.99/-9.55	-9.79/-9.17	-8.71/-8.8	-9.68/-11.7	-14.56/-16.54	-16.79/-17.96	-18.63/-16.14	-13.95/-13.81	-16.19/-18.06	-17.27/-13.67	-11.96/-11.13	-10.23/-9.51	-9.07/-8.46	-7.51/-6.52	-5.83/-5.6	-5.97/-6.9
Θ(45°)	-7.16/-7.59	-7.2/-6.2	-4.82/-3.46	-2.56/-2.17	-1.99/-1.59	-0.9/-0.28	-0.11/-0.49	-1.42/-2.56	-3.96/-5.73	-8.08/-9.85	-9.99/-9.28	-9.1/-10.14	-12.64/-16.96	-17.82/-17.89	-18.59/-18.27	-14.37/-13.41	-14.2/-14.05	-11.53/-9.7	-9.28/-9.98	-10.42/-10.2	-9.76/-8.79	-7.32/-6.01	-5.33/-5.31	-5.87/-6.75
Θ(52.5°)	-7.13/-6.91	-5.98/-4.63	-2.97/-1.42	-0.57/-0.43	-0.65/-0.66	-0.11/0.51	0.72/0.31	-0.52/-1.23	-1.96/-3.31	-5.82/-8.71	-9.62/-8.56	-7.83/-8.22	-9.91/-13.25	-17.69/-17.61	-17.4/-13.36	-10.95/-10.6	-11.77/-12.41	-10.43/-8.63	-8.43/-9.27	-9.53/-8.97	-8.37/-7.38	-6.05/-4.9	-4.4/-4.86	-6.04/-7.19
Θ(60°)	-7.72/-7.19	-5.92/-4.22	-2.2/-0.37	0.64/0.66	0.24/0.02	0.38/1.89	2.01/1.54	0.27/-0.75	-0.96/-1.88	-4.26/-7.92	-10.59/-9.29	-7.8/-7.37	-8.28/-10.34	-13.32/-15.22	-14.11/-11.4	-9.53/-9.51	-11.67/-13.52	-10.33/-7.7	-7.07/-7.6	-7.96/-7.91	-7.76/-7.14	-5.99/-4.87	-4.45/-4.97	-6.29/-7.53
Θ(67.5°)	-7.99/-7.74	-6.9/-5.19	-2.71/-0.56	0.6/0.59	0.21/0.11	0.53/1	0.97/0.29	-0.51/-0.7	-0.63/-1.33	-3.57/-7.51	-12.15/-12.38	-10.73/-9.88	-10.06/-11.39	-13.51/-14.9	-14.05/-11.87	-10.73/-11.28	-12.77/-11.78	-8.77/-6.91	-6.72/-7.54	-8.52/-8.95	-8.63/-7.64	-6.32/-5.36	-5.11/-5.56	-6.5/-7.25
Θ(75°)	-7.17/-7.41	-7.63/-6.78	-4.11/-1.69	-0.48/-0.55	-0.73/-0.48	0.08/0.54	0.42/-0.51	-1.51/-1.52	-1.11/-1.36	-2.71/-5.24	-8.33/-10.25	-10.51/-10.11	-9.52/-9.71	-11.11/-13.36	-14.81/-14.19	-12.73/-11.32	-10.1/-9.79	-9.39/-8.85	-8.99/-9.46	-9.36/-8.64	-7.97/-7.05	-5.96/-5.42	-5.57/-6.18	-6.89/-7.13
Θ(82.5°)	-7.14/-7.77	-8.74/-8.51	-5.71/-3.11	-2.07/-2.4	-2.51/-1.93	-1.23/-0.55	-0.52/-1.48	-2.61/-2.6	-2.09/-2.3	-3.57/-5.8	-8.03/-8.77	-8.83/-8.51	-8.05/-8.41	-9.93/-12.42	-13.77/-12.92	-11.35/-9.99	-9.76/-10.97	-11.23/-9.87	-8.77/-7.91	-7.42/-7.48	-7.83/-7.48	-6.6/-6.35	-6.93/-7.83	-8.38/-8.22
Θ(90°)	-8.72/-9.65	-11.34/-11.7	-8.23/-4.84	-3.78/-4.34	-4.54/-3.91	-3.68/-3.26	-3.1/-3.95	-5.1/-4.86	-3.81/-3.27	-3.6/-4.96	-6.75/-8.08	-8.74/-8.44	-7.84/-7.6	-8.46/-10.3	-11.99/-12.68	-12.82/-12.37	-11.51/-10.68	-9.43/-8.44	-7.98/-7.79	-8.2/-9.5	-10.76/-9.92	-8.48/-8.09	-8.68/-9.51	-10.05/-9.78
Θ(97.5°)	-11.03/-12.61	-14.44/-15.16	-12.5/-8.01	-6.78/-7.84	-7.65/-5.83	-5.11/-4.67	-4.38/-5.14	-6.79/-7.78	-7.23/-6.37	-6.13/-6.74	-7.41/-7.45	-7.14/-6.51	-5.94/-5.76	-6.71/-8.61	-10.64/-12.36	-14.07/-13.35	-11.5/-10.31	-10.16/-10.21	-10.04/-9.91	-10.34/-11.74	-12.68/-11.82	-10.76/-10.61	-10.79/-11.32	-12.03/-12.1
Θ(105°)	-11.93/-14.49	-14.93/-13.13	-12.57/-9.94	-8.58/-10.66	-14.05/-12.26	-10.46/-9.46	-8.31/-7.77	-7.95/-7.96	-7.37/-6.47	-5.96/-6.35	-7.13/-7.3	-6.91/-6.65	-6.59/-6.93	-8.03/-9.92	-12.35/-15.75	-17.56/-15.58	-11.66/-10.03	-10.11/-10.64	-11.32/-11.74	-12.38/-14.45	-16.44/-15.41	-13.18/-11.37	-10.63/-11.09	-11.83/-12.04
Θ(112.5°)	-14.96/-18.77	-18.05/-12.77	-12.05/-11.58	-10.48/-11.33	-14.37/-15.62	-14.01/-13.37	-13.15/-13.07	-13.21/-12.85	-11.82/-9.88	-8.29/-7.74	-7.39/-6.38	-5.7/-5.62	-5.73/-6.12	-7.18/-8.82	-11.48/-15.34	-14.91/-11.23	-9.25/-9.48	-11.68/-15.08	-16.96/-14.11	-13.06/-14.36	-15.8/-15.08	-13.36/-12.59	-13.29/-14.87	-14.99/-14.57
Θ(120°)	-18.57/-16.13	-11.62/-9.2	-8.33/-8.6	-9.26/-9.98	-11.18/-12.65	-13.84/-15.19	-16.8/-16.66	-15.1/-13.64	-12.2/-10.43	-8.66/-8.52	-9.62/-9.86	-8.95/-8.23	-7.96/-8.25	-9.01/-10.31	-13.93/-18.56	-18.14/-13.5	-12.56/-14.22	-16.66/-16.07	-13.52/-11.94	-12.56/-15.48	-17.78/-18.55	-18.41/-18.02	-18.88/-18.03	-19.14/-18.99
Θ(127.5°)	-14.85/-12.85	-10.95/-9.62	-8.66/-8.27	-8.88/-9.94	-10.39/-9.8	-9.08/-9.32	-10.84/-13.19	-16.1/-18.72	-19.22/-13.51	-9.06/-7.37	-7.24/-7.28	-7.07/-6.74	-6.72/-7.45	-9.18/-12.64	-17.97/-13.49	-9.43/-8.17	-8.91/-11.39	-14.74/-16.59	-15.99/-15.51	-17.44/-18.91	-17.98/-17.43	-18.77/-17.61	-18.54/-18.39	-17.26/-14.88
Θ(135°)	-9.79/-8.98	-8.62/-8.63	-8.48/-8.09	-8.02/-8.97	-10.52/-11.26	-10.43/-9.81	-10.44/-11.78	-13.25/-15.11	-18.23/-19.18	-15.05/-11.07	-9.49/-8.76	-7.94/-7.03	-6.58/-6.86	-8.19/-11.1	-14.52/-11.71	-8.89/-8.64	-10.84/-13.89	-13.04/-11.2	-10.55/-10.99	-12.88/-16.6	-18.57/-17.52	-19.16/-17.85	-17.75/-14.15	-11.63/-9.97
Θ(142.5°)	-9.57/-9	-8.93/-9.18	-9.23/-8.82	-8.36/-8.34	-8.93/-9.9	-10.62/-11.37	-12.95/-15.78	-17.76/-17.4	-17.91/-18.26	-17.87/-14.21	-12.73/-11.83	-11.34/-10.92	-10.87/-11.59	-13.53/-15.96	-13.51/-9.64	-7.7/-7.54	-8.11/-8.02	-7.76/-8.36	-10.01/-12.65	-17.06/-18.51	-18.11/-18.38	-17.83/-17.87	-15.99/-13.73	-11.77/-10.33
Θ(150°)	-14/-13.45	-13.35/-13.35	-13.12/-12.41	-11.66/-11.18	-11.03/-11.12	-11.69/-13.03	-15.42/-19.09	-17.68/-17.63	-18.41/-16.12	-14.12/-12.35	-11.2/-10.63	-10.64/-11.23	-12.14/-12.71	-12.61/-11.37	-9.16/-6.88	-5.57/-5.51	-6.46/-7.82	-9.54/-11.82	-14.82/-16.88	-16.9/-16.5	-16.39/-16.92	-17.98/-19.49	-17.59/-19.21	-16.94/-15.23
Θ(157.5°)	-17.95/-17.67	-18.03/-18.14	-17.04/-15.42	-13.97/-13.23	-13.12/-13.18	-13.38/-13.77	-14.44/-14.6	-13.85/-12.58	-11.46/-10.69	-10.02/-9.27	-8.66/-8.48	-8.96/-10.13	-11.57/-12.16	-11.44/-9.55	-7.56/-6.16	-5.79/-6.68	-8.96/-12.19	-14.98/-15.44	-14.62/-13.49	-12.91/-13.48	-15.24/-18.64	-18.18/-19.38	-17.09/-18.02	-18.63/-17.62
Θ(165°)	-15.61/-15.88	-16.26/-17.05	-17.63/-17.22	-16.36/-15.59	-15/-14.67	-14.39/-13.85	-13.49/-12.95	-12.27/-11.41	-10.71/-10.36	-10.18/-9.98	-9.82/-9.82	-10.16/-10.8	-11.68/-12.21	-11.7/-10.29	-8.9/-8.12	-8.39/-9.91	-12.83/-16.01	-16.47/-14.97	-13.91/-13.34	-13.32/-14.12	-16.12/-18.06	-18.87/-18.4	-16.19/-15.08	-14.62/-15
Θ(172.5°)	-13.05/-13.53	-14.06/-14.62	-15.29/-16.1	-17.22/-17.91	-18.29/-17.95	-18.99/-17.78	-16.72/-15.9	-15.25/-14.72	-14.43/-14.33	-14.38/-14.51	-14.65/-14.85	-15.32/-16.04	-17.04/-17.39	-16.75/-15.32	-14.45/-14.17	-14.82/-16.4	-17.96/-17.62	-16.29/-14.99	-14.25/-14.25	-14.57/-15.19	-15.72/-15.81	-14.99/-13.86	-12.89/-12.4	-12.35/-12.66
Θ(180°)	-13.94/-15.13	-16.82/-18.6	-18.79/-18.36	-19.19/-17.99	-18.13/-18.99	-18.35/-18.36	-18.29/-18.88	-18.97/-18.71	-19.37/-18.51	-18.69/-18.74	-18.41/-18.23	-19.28/-18.85	-18.25/-18.01	-19.28/-18.25	-18.92/-18.51	-18.95/-18.66	-17.28/-18.7	-18.8/-18.07	-17.92/-18.08	-18.03/-17.42	-16.33/-15.14	-13.98/-13.27	-12.92/-12.78	-12.96/-13.4
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°)	3.76/3.47	3.31/2.82	1.99/0.91	-0.25/-1.54	-3.26/-5.86	-9.09/-11.2	-9.13/-5.96	-3.14/-1.2	0.29/1.38	2.35/3.1	3.63/3.88	3.83/3.77	3.76/3.57	2.91/1.98	0.95/0.01	-1.39/-3.18	-5.93/-9.47	-11.72/-10.09	-7.36/-4.53	-2.36/-0.71	0.42/1.5	2.39/2.95	3.33/3.66	3.84/3.93
Θ(7.5°)	3.5/3.03	2.31/1.77	1.06/0.32	-1.01/-2.46	-4.11/-6.65	-9.63/-11.56	-9.94/-7.02	-4.45/-2.41	-0.73/0.5	1.68/2.62	3.39/3.85	4.05/4.04	3.83/3.67	3.39/2.7	1.62/0.4	-0.82/-2.34	-4.97/-9.44	-16.05/-11.93	-6.86/-3.59	-1.45/0.15	1.3/2.38	3.15/3.57	3.67/3.67	3.76/3.81
Θ(15°)	3.35/3.14	2.54/1.82	0.87/-0.22	-1.72/-3.48	-5.47/-9.31	-16.67/-18.32	-10.84/-6.61	-4.32/-2.84	-1.62/-0.49	0.67/1.69	2.56/3.24	3.75/3.99	3.83/3.53	3.16/2.46	1.18/-0.48	-2.43/-4.54	-6.91/-9.45	-12.51/-14.84	-11.97/-7.22	-3.84/-1.53	0.1/1.54	2.53/3.29	3.88/4.1	4.04/3.7
Θ(22.5°)	3.87/3.04	2.13/1.2	0.22/-1.14	-3.37/-6.58	-10.83/-18.2	-17.43/-10.96	-6.7/-3.87	-1.99/-0.8	0.05/0.89	1.84/2.49	2.97/3.43	3.96/4.33	4.35/4.05	3.56/2.73	1.31/-0.73	-3.31/-6.58	-9.99/-12.33	-14.42/-17.07	-17.39/-13.76	-8.82/-5.75	-3.45/-1.31	0.28/1.77	3.43/4.51	4.87/4.47
Θ(30°)	3.52/3.02	2.4/1.85	0.74/-0.99	-2.98/-5.63	-8.69/-10.81	-8.98/-6.15	-4.17/-2.53	-1.17/-0.18	0.53/1.26	2.14/2.68	2.95/3.26	3.76/4.11	4.15/3.79	2.94/1.66	0.32/-1.41	-3.65/-6.24	-9.08/-11.18	-12.85/-14.94	-11.53/-8.58	-7.79/-6.99	-5.33/-4.1	-3.02/-0.84	2/3.87	4.54/4.2
Θ(37.5°)	1.82/1.76	1.43/0.61	-0.95/-2.77	-4.65/-7.5	-10.05/-10.65	-8.11/-5.28	-3.71/-3.06	-2.27/-1.28	-0.51/0.55	1.69/2.33	2.79/3.35	3.79/4.06	4.22/3.86	2.56/0.21	-2.45/-4.24	-5.19/-6.67	-8.74/-10.23	-14.24/-18.29	-16.56/-11.41	-7.38/-4.3	-2.4/-2.56	-4.03/-2.95	-0.2/1.74	2.62/2.39
Θ(45°)	1.72/1.91	1.32/0.38	-0.95/-2.16	-2.96/-5.83	-9.72/-12.34	-9.44/-5.41	-3.62/-3.26	-3.29/-3.16	-2.37/-0.93	0.57/1.6	2.63/3.6	4/3.95	3.93/3.62	2.33/-0.03	-2.39/-3.86	-4.43/-6.66	-11.01/-17.32	-17.35/-9.43	-6.23/-6.89	-9.7/-7.89	-3.74/-1.66	-1.99/-2.49	-1.78/-1.38	-0.41/0.98
Θ(52.5°)	0.77/1.51	1.09/-0.12	-1.47/-2.46	-2.72/-4.67	-7.67/-9.09	-8.25/-5.49	-3.69/-3.38	-3.94/-4.28	-3.5/-1.72	-0.35/0.53	1.97/3.13	3.54/3.88	4.07/3.35	2.1/0.37	-1.39/-3.36	-5.28/-10.94	-16.8/-17.62	-18.31/-18.02	-13.69/-14.24	-10.06/-5.25	-3.42/-3.87	-4.73/-3.99	-2.61/-1.33	-0.64/0.05
Θ(60°)	-0.14/0.74	-0.51/-2.16	-3.01/-3.6	-4.71/-6.55	-8.75/-10.25	-9.25/-6.41	-4.04/-3.14	-3.81/-4.99	-5.07/-3.26	-1.78/-0.97	0.55/1.92	2.46/2.82	3.17/2.81	1.33/-1.16	-3.31/-5.29	-7.07/-11.16	-14.84/-16.87	-13.49/-11.31	-9.86/-12.05	-17.79/-8.08	-5/-3.67	-2.85/-3.54	-5.24/-4.19	-3.26/-2.6
Θ(67.5°)	-1.32/-0.9	-3.25/-3.37	-2.39/-3.47	-6.7/-8.11	-10.96/-11.55	-9.38/-7.93	-5.85/-4.47	-4.96/-5.16	-5.05/-3.9	-2.87/-2.21	-0.84/0.81	1.96/2.27	2.57/2.05	0.03/-1.95	-2.83/-5.78	-8.97/-17.76	-17.55/-15.13	-14.65/-19.08	-14.6/-9.99	-8.87/-5.76	-5.77/-3.99	-3.93/-4.55	-4.56/-3.96	-4.53/-3.94
Θ(75°)	-3.39/-2.98	-5.54/-4.49	-4.17/-4.92	-9.72/-15.4	-17.7/-18.13	-12.3/-9.11	-7.37/-5.51	-5.65/-6.18	-5.76/-4.77	-4.27/-3.65	-2.62/-0.44	1.27/1.57	2.19/2.1	-0.3/-2.6	-2.75/-4.97	-8.55/-15.92	-15.47/-16.1	-18.44/-15.82	-12.39/-7.86	-9.2/-6.98	-5.54/-3.19	-3.27/-6.09	-6.4/-5.59	-5.58/-3.96
Θ(82.5°)	-5.78/-6.02	-7.17/-5.31	-6.68/-9.79	-18.29/-18.49	-16.31/-18.01	-10.63/-6.86	-6.38/-5.11	-5.76/-6.03	-6.87/-5.77	-4.33/-3.72	-3.3/-1.25	0.42/0.59	1.41/0.88	-2/-3.49	-2.36/-4.75	-7.98/-13.1	-18.44/-18.98	-18.12/-13.51	-14.32/-5	-5.16/-3.6	-6.87/-3.59	-3.32/-4.93	-6.85/-11.28	-12.23/-7.2
Θ(90°)	-9.75/-8.37	-8.83/-7.59	-13.11/-18.46	-19.79/-18.51	-15.51/-13.05	-10.27/-7.25	-6.23/-4.74	-5.17/-6.68	-6.33/-5.84	-4.91/-4.06	-4.54/-3.12	-0.93/-0.41	0.2/0.36	-2.02/-4.61	-3.26/-4.58	-5.12/-6.8	-12.87/-18.45	-10.28/-6.86	-12.97/-6.8	-8.87/-5.13	-5.35/-5.78	-6.41/-5.78	-9.48/-15.18	-10.67/-8.63
Θ(97.5°)	-16.16/-10.69	-9.47/-9.54	-19.22/-18.17	-13.31/-16.18	-11.69/-9.67	-9.37/-5.55	-4.98/-3.95	-5.06/-6.31	-6.45/-5.68	-5.42/-5.33	-6.43/-4.57	-1.77/-1.32	0.29/0.36	-2.67/-5.13	-5.02/-4.87	-4.53/-7.23	-11.31/-9.5	-16.06/-10.82	-7.97/-5.05	-9.76/-7.21	-11.03/-5.52	-5.14/-5.4	-12.86/-18.92	-10.16/-11.01
Θ(105°)	-18.42/-18.41	-18.06/-14.3	-18.73/-9.95	-8.95/-13.8	-12.06/-10.03	-7.94/-6.03	-5.63/-4.7	-4.53/-6.05	-5.82/-6.25	-6.7/-6.24	-7.12/-6.12	-3.04/-2.06	-1.95/-0.74	-1.48/-5.6	-6.56/-4.85	-4.3/-7.35	-8.63/-6.75	-6.2/-4.28	-13.62/-11.81	-10.92/-7.16	-18.84/-7.33	-6.86/-7.13	-18.88/-17.01	-8.17/-18.64
Θ(112.5°)	-9.29/-11.99	-15.09/-12.42	-9.69/-6.1	-9.58/-16.87	-18.64/-12.53	-15.81/-8.63	-6.55/-4.91	-5.12/-6.71	-7.14/-6.4	-6.83/-7.74	-8.36/-6.47	-2.87/-2.93	-1.98/-0.9	-2.46/-6.72	-10.35/-7.54	-5.91/-7.39	-6.13/-6.15	-7.94/-6.5	-7.44/-16.38	-14.55/-16.44	-17.89/-4.4	-4.26/-8.26	-13.54/-13.39	-8.98/-13.28
Θ(120°)	-4.67/-7.72	-10.75/-11.95	-11.08/-7.69	-9.53/-11.38	-17.34/-18.51	-19.04/-12.04	-10.33/-8.82	-6.28/-7.14	-8.13/-7.83	-9.06/-10.46	-9.88/-8.06	-5.27/-3.13	-3.25/-1.99	-2.27/-7.88	-10.47/-11.24	-8.14/-13.72	-8.47/-6.07	-7.48/-13.93	-14.52/-10.64	-8.72/-15.35	-9.5/-5.37	-4.13/-7.52	-13.64/-11.25	-15.31/-10.49
Θ(127.5°)	-6.07/-10.7	-17.21/-17.84	-14.51/-7.28	-6.07/-5.52	-6.86/-9.62	-10.6/-12.18	-12.3/-9.82	-7.43/-9.03	-11.57/-11.23	-12.42/-11.13	-8.77/-6.42	-3.73/-4.19	-6.43/-5.34	-4.91/-4.08	-4.2/-6.05	-7.89/-9.97	-11.27/-15.07	-13.83/-13.13	-18.76/-9.23	-6.94/-8.16	-7.38/-7.6	-10.21/-17.85	-12.11/-11.34	-15.87/-14.11
Θ(135°)	-6.04/-8.35	-19.25/-19.12	-19.35/-11.83	-8.01/-5.34	-3.78/-3.39	-3.64/-5.91	-9.47/-9.4	-9.26/-13.16	-18.47/-18.59	-18.69/-16.28	-13.33/-7.62	-4.49/-4.96	-6.19/-6.94	-7.04/-4.96	-4.47/-8.87	-13.8/-17.6	-15.92/-16.73	-15.59/-9.76	-6.87/-6.2	-8.05/-9.5	-8.74/-8.35	-15.28/-18.95	-14.34/-14.05	-18.95/-11.73
Θ(142.5°)	-12.33/-15.88	-17.99/-16.27	-10.45/-7.33	-5.97/-5.66	-5.75/-4.57	-4.25/-5.51	-7.62/-8.42	-10.21/-17.35	-15.99/-17.47	-18.2/-17.75	-10.61/-6.07	-5.5/-6.68	-7.7/-7.74	-5.69/-4.56	-5.37/-7.59	-10.85/-10.01	-7.03/-5.96	-5.26/-7.08	-12.27/-9.97	-11.04/-14.02	-14.9/-14.31	-19.01/-15.83	-19.02/-17.37	-18.76/-17.21
Θ(150°)	-16.32/-16.63	-17.36/-17.82	-18.1/-18.54	-16.78/-10.94	-8.19/-6.88	-7.19/-9.63	-12.05/-11.36	-10.27/-11.31	-15.29/-18.64	-18.69/-16.2	-12.18/-11.38	-10.95/-9.79	-11.19/-15.98	-17/-10.98	-8.7/-9.23	-6.81/-5.52	-7.48/-9.34	-7.89/-7.28	-7.76/-6.96	-7.43/-9.44	-12.65/-14.43	-14.3/-16.48	-18.82/-19.02	-18.56/-17.79
Θ(157.5°)	-18.34/-18.06	-14.73/-11.67	-12.52/-17.33	-17.52/-17.15	-12.36/-9.85	-9.01/-9.9	-10.01/-9.92	-10.29/-11.54	-14.61/-18.05	-18.37/-16.18	-12.93/-10.45	-8.94/-7.83	-8.37/-9.85	-10.65/-11.33	-9.63/-6.46	-5.75/-7.43	-7.83/-5.58	-4.59/-5.23	-6.6/-7.38	-8.4/-11.1	-16.51/-18.8	-18.17/-17.36	-13.96/-14.63	-18.31/-19.23
Θ(165°)	-14.79/-15	-14.25/-12.33	-12.99/-14.51	-15.21/-14.99	-15.49/-14.48	-13.91/-13.4	-12.78/-13.12	-14.45/-15.53	-18.18/-17.9	-17.9/-18.4	-14.98/-12.97	-12.21/-12.34	-12.45/-11.98	-9.82/-7.74	-6/-5.5	-5.82/-5.76	-4.71/-4.06	-4.37/-6.16	-9.64/-15.82	-18.55/-18.32	-19.05/-18.33	-18.23/-17.81	-19.08/-19.38	-14.09/-12
Θ(172.5°)	-13.09/-13.99	-13.45/-12.14	-12.71/-12.69	-11.9/-11.28	-11.23/-11.45	-11.79/-11.82	-11.93/-12.55	-14.37/-16.06	-17.59/-17.94	-17.84/-17.95	-18.19/-15.81	-14.15/-13.63	-13.29/-10.94	-9.37/-7.95	-6.89/-6.45	-5.7/-5.34	-5.5/-6.69	-9.03/-11.56	-15.08/-18.31	-17.54/-17.53	-17.95/-17.88	-18.42/-15.33	-13.91/-12.91	-12.13/-13.12
Θ(180°)	-11.34/-10.62	-10.49/-10.81	-10.73/-10.33	-9.47/-9.15	-8.81/-8.74	-9.06/-9.12	-9.7/-9.67	-9.49/-8.7	-8.03/-7.53	-7.64/-7.76	-8.21/-8.92	-9.53/-9.79	-9.53/-9.31	-9.28/-9.33	-9.48/-9.45	-8.83/-8.77	-10.07/-12.95	-16.46/-18.54	-18.14/-17.82	-18.44/-18.51	-17.21/-16.31	-15.2/-14.73	-14.06/-13.11	-11.87/-11.17
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°)	-12.1/-8.29	-5/-2.52	-0.7/0.68	1.64/2.32	2.86/3.31	3.58/3.72	3.64/3.52	3.19/2.62	1.78/0.92	-0.28/-2.02	-4.58/-7.75	-13.68/-18.02	-12.51/-7.68	-5.32/-2.99	-0.92/0.49	1.47/2.09	2.55/2.85	3.12/3.26	3.24/3.05	2.67/2.02	1.14/-0.03	-1.62/-3.45	-5.81/-9.19	-15.6/-16.7
Θ(7.5°)	-12.01/-8.11	-5.56/-3.61	-1.97/-0.48	0.56/1.06	1.35/1.79	2.11/2.37	2.38/2.42	2.1/1.72	1.1/0.25	-1.02/-3	-5.69/-9.33	-15.85/-18.11	-9.03/-5.08	-3.38/-2.04	-0.24/1.56	2.78/3.42	3.62/3.64	3.79/4.05	4.16/4.03	3.53/2.73	1.73/0.41	-1.44/-3.87	-7.04/-11.07	-16.45/-15.21
Θ(15°)	-9.54/-6.74	-5.1/-3.97	-2.86/-1.4	0.04/0.94	1.63/2.25	2.6/2.65	2.47/2.18	1.5/0.86	0.07/-0.76	-2.12/-3.97	-6.25/-8.58	-11.28/-12.91	-9.18/-5.47	-3.19/-1.79	-0.63/0.43	1.32/1.77	1.88/1.93	1.89/1.94	1.93/1.74	1.34/0.74	-0.45/-1.85	-3.32/-4.91	-7.35/-10.31	-12.57/-11.71
Θ(22.5°)	-6.64/-5.48	-4.7/-3.93	-2.54/-1.04	0.37/1.38	2.26/3.07	3.5/3.41	3.05/2.47	1.66/0.9	0.24/-0.38	-1.51/-3.2	-5.08/-6.92	-8.52/-11.07	-11.95/-8.8	-5.9/-4.2	-3.38/-3.03	-2.81/-2.74	-2.82/-2.96	-3.32/-3.74	-3.96/-4.25	-4.33/-5.09	-5.71/-5.25	-4.75/-5.06	-6.56/-9.81	-12.83/-9.11
Θ(30°)	-2.32/-2.86	-3.95/-3.85	-1.69/0.31	1.36/2.03	2.48/2.69	2.46/2.43	2.32/2.04	1.33/0.79	0.51/0.15	-1.11/-3.29	-6.09/-8.47	-10.4/-12.89	-14.74/-10.84	-7/-4.94	-4.34/-4.96	-6.15/-6.48	-5.81/-5.07	-4.92/-4.49	-4.93/-6.65	-9.27/-11.02	-11.15/-9.9	-7.93/-7.27	-8.72/-9.58	-6.36/-3.36
Θ(37.5°)	-3.39/-4.86	-5.77/-4.52	-2.08/-0.01	1.04/1.45	1.55/1.23	0.84/0.57	0.33/-0.1	-0.62/-0.78	-0.42/-0.8	-2.56/-5.5	-8.82/-11.47	-11.93/-10.16	-8.46/-6.35	-4.78/-3.88	-3.24/-3.39	-4.56/-5.71	-5.62/-4.46	-3.18/-3.13	-4.88/-7.33	-8.31/-8.75	-11.96/-17.99	-15.9/-9.88	-7.35/-5.44	-3.49/-2.7
Θ(45°)	-4.13/-4.59	-5.85/-5.04	-3.6/-2.96	-1.88/-0.92	-0.46/-1.02	-1.72/-1.91	-1.7/-1.85	-2.81/-3.33	-2.42/-2.34	-3.69/-6.01	-8.93/-15.42	-19.09/-10.84	-8.45/-7.91	-5.84/-4.03	-3.34/-3.7	-5.04/-6.09	-6.5/-5.82	-5.29/-6.22	-8.05/-10.68	-11.22/-8.76	-9.11/-18.84	-12.32/-5.69	-3.77/-4.13	-4.29/-3.87
Θ(52.5°)	-2.54/-2.21	-4.72/-6.7	-5.79/-5.58	-4/-2.85	-2.04/-1.96	-2.44/-2.94	-2.35/-2.61	-4.61/-5.79	-4.86/-4.86	-6.19/-7.56	-10.61/-17.45	-13.74/-8.34	-9.01/-9.45	-5.29/-3.6	-4.88/-5.2	-5.87/-6.67	-7.46/-9.2	-9.04/-8.35	-9.17/-13.12	-17.78/-10.7	-9.86/-14.4	-11.99/-6.7	-5.49/-6.3	-6.82/-4.53
Θ(60°)	-0.92/-0.18	-3.09/-5.38	-3.4/-3.86	-3/-4.11	-3.05/-1.62	-1.32/-1.83	-1.47/-2.26	-4.57/-5.08	-4.67/-5.28	-7.89/-11.27	-15.08/-18.65	-10.72/-7.59	-7.7/-8.85	-6.41/-4.43	-4.76/-5.81	-8.59/-11.69	-10.33/-8.02	-8.88/-12.22	-11.9/-15.3	-13.64/-9.13	-8.5/-12.6	-11.57/-8.24	-9.13/-9.02	-5.89/-2.7
Θ(67.5°)	-1.27/-0.14	-3.12/-3.5	-1.49/-2.44	-2.16/-2.93	-2.48/-0.98	-0.35/-1.05	-0.69/-1.64	-3.74/-4.2	-5.47/-7.29	-9.93/-11.5	-12.07/-13.65	-12.53/-11.41	-11.57/-8.37	-6.62/-5.42	-6.15/-8.65	-8.85/-10.77	-14.08/-10.04	-9.61/-12.15	-10.41/-11.47	-9.07/-6.42	-5.42/-9.54	-13.86/-14.03	-11.16/-6.78	-4.78/-3.2
Θ(75°)	-2.17/-0.01	-2.62/-2.26	-1.36/-3.09	-3.58/-3.48	-2.95/-1.97	-1.04/-1.14	-0.73/-1.35	-3.72/-4.46	-5.69/-8.02	-9.39/-10.61	-9.91/-11.16	-18.88/-12.83	-9.1/-6.62	-6.01/-5.94	-7.6/-8.87	-8.94/-8.04	-13.97/-8.67	-7.55/-10.6	-5.92/-6.87	-7.79/-6.98	-4.94/-6.26	-10.55/-17.9	-9.72/-5.4	-5.82/-5.73
Θ(82.5°)	-4.27/-1.27	-4.43/-2	-1.71/-4.84	-6.55/-3.96	-3.96/-3.1	-2.32/-1.63	-0.89/-2.07	-4.22/-5.49	-6/-7.71	-9.66/-9.96	-7.59/-10.92	-18.96/-11.1	-8.06/-5.84	-7.01/-7.36	-9.42/-11.25	-9.91/-8.54	-9.45/-7.45	-7.82/-7.37	-3.8/-6.15	-6.66/-8.43	-5.21/-5.09	-9.16/-12.15	-6.56/-5.66	-7.37/-4.15
Θ(90°)	-3.38/-2.48	-5.67/-4.22	-4.23/-7.98	-11.15/-6.84	-6.21/-5.3	-4.7/-3.79	-2.58/-2.72	-4.96/-6.42	-7.07/-7.35	-9.19/-9.82	-6.44/-8.86	-15.97/-15.33	-10.11/-5.17	-5.43/-7.61	-11.68/-13.38	-10.65/-7.86	-10.14/-8.36	-6.94/-8.84	-4.46/-8.01	-6.93/-8.2	-7.14/-6.83	-10.1/-9.49	-6.46/-5.91	-6.67/-3.49
Θ(97.5°)	-3.64/-3.92	-10.8/-6.12	-6.27/-13.28	-18.07/-11.85	-7.55/-8	-7.72/-7.08	-4.34/-4.09	-6.28/-8.92	-8.62/-7.04	-8.04/-6.85	-5.14/-9.28	-13.78/-10.79	-7.83/-3.18	-5.29/-7.27	-12.15/-17.74	-14.55/-10.15	-11.98/-8.97	-6.85/-7.22	-5.93/-14.01	-10.13/-11.8	-9.61/-9.01	-14.06/-9.57	-8.45/-9.56	-6.44/-2.34
Θ(105°)	-5.8/-11.32	-15.17/-9.66	-8.95/-16.54	-14.59/-13.7	-8.12/-9.42	-11.51/-11.38	-8.85/-7.47	-10.03/-12.74	-9.18/-7.55	-6.85/-6.14	-5.62/-7.57	-11.73/-14.98	-9.24/-3.56	-3.03/-5.77	-8.76/-13.45	-18.58/-12.57	-13.2/-16.96	-9.59/-10.47	-8.19/-18.12	-14.9/-17.42	-13.11/-14.99	-18.54/-16.04	-18.94/-19.09	-7.59/-3.65
Θ(112.5°)	-9.35/-9.92	-8.86/-11.15	-9.66/-8.88	-10.67/-11.66	-6.8/-8.29	-11.33/-13.98	-16.71/-11.2	-13.39/-17.94	-9.84/-6.99	-5.68/-5.3	-4.05/-5.87	-8.26/-8.4	-6.83/-3.15	-3.26/-5.46	-10.04/-17.96	-16.23/-17.31	-17.67/-19.21	-16.04/-18.08	-16.3/-13.49	-17.64/-15.29	-12.93/-10.07	-18.19/-15.6	-17.5/-18.53	-11.34/-5.33
Θ(120°)	-6.19/-10.46	-11.12/-12.41	-12.52/-9.12	-9.02/-9.8	-7.22/-7.23	-9.63/-15.04	-18.59/-18.99	-18.38/-13.66	-8.13/-5.87	-5.81/-5.21	-4.43/-5.33	-6.53/-9.98	-8.28/-5.22	-4.75/-4.97	-8.23/-9.78	-8.02/-12.6	-18.7/-12.27	-17.7/-12.29	-13.67/-7.24	-5.84/-7.32	-9/-17.05	-18.72/-17.44	-10.69/-12.19	-10.8/-10.69
Θ(127.5°)	-6.76/-7.2	-13.46/-18.82	-15.09/-14.51	-17.6/-12.77	-8.08/-7.27	-10/-10.83	-12.75/-13.3	-11.83/-9.46	-6.27/-5.53	-5.73/-4.25	-3.31/-4.12	-6.14/-7.59	-6.58/-5.81	-3.89/-4.7	-7/-5.04	-8.87/-13.41	-16.58/-7.11	-6.6/-6.17	-8.47/-7.45	-6.3/-6.67	-12.44/-11.89	-14.27/-13.95	-9.8/-16.2	-14.7/-9.33
Θ(135°)	-10.35/-13.04	-17.81/-18.48	-14.84/-12.68	-12.21/-18.34	-13.84/-9.67	-8.66/-7.6	-5.49/-5.43	-5.71/-5.81	-6.08/-6.21	-6.01/-5.22	-4.68/-5.07	-4.61/-4.49	-5.46/-4.65	-3.03/-4.63	-5.33/-5.17	-9.29/-13.13	-19.33/-8.97	-5.2/-3.84	-7.02/-12.32	-18.69/-12.93	-7.74/-8.57	-9.83/-13.69	-10.95/-17.84	-13.48/-10.18
Θ(142.5°)	-16.16/-13.53	-11.7/-7.73	-6.55/-7.42	-10.55/-17.65	-14.77/-10.21	-8.88/-7.51	-5.96/-5.66	-7.58/-10.61	-13.03/-12.19	-8.6/-5.96	-5.9/-7.26	-7.77/-9.3	-10.45/-7.85	-6.91/-7.57	-8.81/-9.11	-8.81/-10.55	-9.89/-9.57	-10.65/-11.28	-11.5/-14.43	-17.87/-12.4	-8.02/-7.47	-7.59/-9.6	-9.51/-14.54	-14.68/-17.52
Θ(150°)	-18.39/-18.98	-17.75/-14.85	-11.59/-10.14	-11.83/-17.97	-14.64/-13.3	-13.9/-10.71	-8.45/-7.71	-8.86/-11.46	-12.47/-10.74	-10.18/-10.54	-10.74/-11.13	-12.22/-13.59	-15.06/-13.44	-10.03/-9.8	-12.97/-12.77	-14.32/-18.56	-17.5/-13.25	-14.66/-17.56	-18.95/-18.91	-11.78/-8.63	-7.03/-7.8	-9.29/-9.47	-9.66/-12.37	-18.55/-17.44

Θ(157.5°)	-18.9/-17.72	-18.51/-15.04	-16.61/-17.75	-16.83/-12.74	-11.22/-13.1	-18.51/-18.44	-18.17/-18.8	-18.72/-13.61	-10.11/-7.57	-6.28/-6.17	-6.97/-8.01	-8.94/-9.13	-8.84/-8.38	-8.49/-10.53	-11.13/-11.55	-11.78/-10.69	-11.72/-16.14	-19.28/-18.62	-18.23/-17.51	-12.97/-10.65	-9.98/-10.06	-10.38/-11.62	-16.31/-18.69	-18.53/-19.11
Θ(165°)	-15.73/-14.53	-17.81/-18.81	-18.24/-19.55	-17.06/-15.68	-15.8/-15.29	-17.07/-18.74	-17.57/-14.93	-12.31/-9.78	-8.06/-6.7	-5.81/-5.53	-5.71/-5.73	-5.49/-5.62	-6.48/-7.59	-7.32/-7.3	-8.14/-10.74	-13.36/-16.69	-18.85/-18.37	-14.91/-11.76	-12.14/-16.26	-18.84/-17.51	-14.08/-12.97	-13.01/-12.99	-12.8/-12.72	-14.24/-17.66
Θ(172.5°)	-10.58/-9.88	-11.41/-13.41	-17.63/-18.61	-18.75/-17.09	-13.44/-12.06	-11.56/-11.89	-11.19/-10.01	-8.75/-8.29	-7.89/-7.47	-7.28/-7.18	-7.15/-6.85	-6.51/-6.35	-6.13/-5.18	-5/-6.24	-8.03/-10.02	-12.74/-16.55	-19.23/-17.56	-18.44/-18.57	-18.43/-18.09	-17.61/-12.62	-10.98/-10.14	-10.44/-10.59	-9.68/-8.28	-8.06/-9.6
Θ(180°)	-16.67/-16.5	-14.92/-13.66	-13.59/-12.63	-12.25/-12.63	-13.51/-13.04	-12.41/-12.28	-12.43/-12.1	-11.03/-10.16	-10.21/-10.18	-9.44/-8.75	-8.27/-7.85	-7.31/-7	-7.16/-7.51	-8.25/-9.01	-8.9/-8.76	-9.75/-11.78	-13.93/-16.82	-17.48/-14.97	-12.64/-10.5	-9.3/-9.14	-9.25/-10.1	-11.37/-11.8	-11.17/-11.16	-13.4/-14.84
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°)	2.93/2.68	2.34/1.5	0.44/-0.82	-2.4/-4.46	-6.84/-10.63	-15.24/-12.94	-8.37/-5.16	-2.62/-0.82	0.52/1.5	2.4/3.03	3.26/3.5	3.78/3.92	3.6/2.89	2.11/1.49	0.44/-1.09	-2.94/-4.91	-7.91/-11.21	-11.81/-9.52	-6.35/-3.64	-1.6/-0.36	0.7/1.5	2.06/2.56	3.09/3.38	3.27/3.04
Θ(7.5°)	2.84/2.27	1.76/0.52	-0.75/-1.98	-2.99/-4.52	-6.51/-9.52	-11.96/-11.48	-8.39/-5.67	-3.43/-1.63	-0.25/0.67	1.58/2.1	2.47/2.74	3.07/3.54	3.49/2.83	1.78/0.94	0.27/-0.73	-2.3/-4.61	-8.22/-13.2	-17.04/-13.18	-7.72/-4.15	-1.96/-0.13	1.38/2.28	2.75/3.09	3.43/3.67	3.56/3.2
Θ(15°)	3.12/2.26	0.86/-0.56	-1.4/-1.8	-2.63/-4.14	-6.43/-10.19	-15.92/-19.14	-16.14/-11.22	-7.44/-4.45	-2.41/-1.01	0.25/1.15	1.82/2.39	2.88/3.36	3.65/3.6	2.92/1.66	0.07/-1.63	-3.35/-5.2	-8.29/-12.82	-15.26/-14.88	-12.03/-8.24	-4.81/-2.16	-0.37/0.76	1.6/2.29	2.92/3.45	3.62/3.51
Θ(22.5°)	3.51/2.3	0.76/-0.21	-0.8/-1.41	-2.92/-5.61	-9.75/-14.93	-14.48/-8.85	-6.09/-4.82	-3.53/-2.27	-1.1/0.23	1.2/1.72	2.02/2.44	2.96/3.36	3.56/3.39	2.67/1.27	-0.66/-3.04	-5.49/-8.03	-11.02/-13.23	-14.29/-14.22	-11.27/-8.31	-6.02/-4.1	-2.86/-1.9	-0.75/1.09	2.95/4.21	4.64/4.24
Θ(30°)	2.55/0.9	0.18/0	-0.3/-1.49	-4.09/-8.78	-18.81/-17.32	-7.66/-3.69	-2.26/-1.63	-1.16/-0.59	-0.09/0.96	1.67/1.81	1.9/2.09	2.21/2.21	2.21/2.09	1.71/0.42	-2/-4.94	-7.03/-9.03	-12.84/-15.94	-13.27/-11.2	-8.68/-5.61	-3.76/-3.39	-3.17/-2.71	-2.5/-1.21	1.53/3.56	4.35/3.87
Θ(37.5°)	0.77/0.48	0.45/-0.12	-1.64/-3.88	-7.31/-13.83	-18.25/-14.54	-7.77/-4.26	-2.95/-2.72	-1.46/-0.28	0.2/0.71	1.29/2.09	2.88/3.1	3.11/3.45	3.71/3.22	2.1/0.32	-1.72/-3.83	-6.22/-9.38	-13.46/-16.26	-16.92/-17.9	-13.1/-7.45	-5.22/-3.78	-1.75/-0.75	-1.56/-2.81	-1.02/1.3	1.95/1.34
Θ(45°)	1.07/1.05	0.61/-0.5	-3.2/-6.18	-8.4/-10.81	-14.06/-14.37	-10.31/-6.36	-3.83/-3.31	-1.99/-0.5	-0.15/-0.32	-0.01/1.26	2.55/3.02	3.04/3.28	3.55/2.9	1.04/-1.58	-3.81/-6.32	-9.96/-13.66	-17.87/-17.68	-18.06/-14.72	-8.65/-6.33	-7.13/-8.99	-3.98/-0.86	-1.32/-3.45	-3.55/-1.95	-0.23/0.91
Θ(52.5°)	0.02/0.62	0.01/-1.36	-3.52/-5.92	-7.25/-8.86	-11.21/-10.32	-8.04/-6.96	-3.93/-2.64	-1.82/-0.63	-0.63/-1.05	-0.58/0.89	2.39/2.62	2.36/2.61	2.61/1.26	-0.33/-1.24	-2.23/-4.75	-9.14/-17.27	-18.56/-15.87	-10.19/-9.76	-13.01/-15.23	-13.88/-9.47	-3.46/-1.5	-2.64/-3.94	-3.14/-2.15	-0.76/-0.26
Θ(60°)	-2.08/-1.37	-1.63/-2.9	-4.81/-6.91	-8.75/-7.81	-9.5/-9.72	-7.01/-6.82	-4.32/-3.28	-3.47/-2.14	-1.74/-1.35	-1.34/-0.92	0.68/1.51	1.49/1.91	2.48/1.68	0/-1.15	-2.38/-6.72	-17.59/-19.15	-18.17/-19.13	-18.98/-17.94	-14.37/-10.21	-11.53/-17.62	-6.41/-4.27	-4.46/-3.49	-3.71/-4.99	-4.82/-3.43
Θ(67.5°)	-3.61/-3.31	-4.11/-4.61	-5.51/-6.02	-8.94/-11.46	-16.45/-13.56	-7.2/-7.23	-5.95/-3.49	-3.69/-2.58	-2.71/-2.43	-2.63/-2.45	-0.96/0.46	1.38/1.99	2.1/1.24	-1.03/-2.72	-3.26/-5.53	-10.89/-13.31	-16.44/-11.44	-10.74/-10.98	-13.79/-12.35	-9.4/-9.97	-5.16/-5.25	-5.13/-3.81	-4.26/-4.87	-5.81/-5.4
Θ(75°)	-5.78/-5.18	-7.46/-5.72	-6.58/-8.37	-13.13/-14.71	-17.96/-16.95	-9/-8.02	-6.27/-3.94	-5.42/-4.21	-4.33/-3.53	-3.4/-3.2	-2.35/-0.96	0.46/1.35	2.24/2.02	-0.07/-2.42	-4.07/-6.06	-10.12/-15.29	-18.11/-16.93	-19.16/-12.28	-11.96/-10.25	-7.01/-8.88	-5.4/-5.13	-4.77/-4.56	-5.26/-6.01	-7.58/-6.4
Θ(82.5°)	-7.17/-8.11	-9.65/-8.03	-10.79/-12.88	-14.06/-13.68	-13.71/-11.45	-7.14/-5.37	-5.49/-3.83	-5.97/-5.35	-5.19/-3.23	-3.74/-4.25	-4.18/-2.96	-1.19/0.34	1/0.49	-1.83/-3.81	-4.81/-6.08	-8.86/-12.69	-18.55/-18.75	-18.02/-12.46	-10.65/-8.56	-4.22/-4.38	-5.06/-4.7	-3.59/-4.46	-6.32/-9.54	-12.73/-7.64
Θ(90°)	-10.83/-11.38	-9.76/-9.61	-15.27/-15.14	-17.19/-17.35	-13.21/-10.67	-7.35/-5.59	-5.52/-3.71	-5.75/-5.24	-5.36/-4.14	-4.74/-5.14	-5.87/-5.42	-3.57/-1.32	0.63/0.82	-0.87/-3.37	-4.28/-6.01	-6.78/-8.76	-15.44/-13.64	-18.51/-6.53	-6.94/-9.96	-5.94/-6.19	-4.3/-5.47	-5.18/-6.16	-9.7/-14.93	-16.69/-10.39
Θ(97.5°)	-19.11/-15.16	-10.74/-10.27	-18.96/-17.87	-18.85/-18.56	-11.19/-7.24	-6.35/-4.27	-4.42/-3.69	-5.63/-4.94	-5.45/-4.4	-5.87/-6.67	-7.65/-6.78	-3.03/-0.68	0.19/-0.07	-1.85/-3.26	-4.39/-5.6	-7.7/-10.06	-15.32/-11.75	-15.74/-13.05	-9.69/-6.97	-4.56/-6.3	-9.8/-5.91	-4.58/-5.89	-12.27/-18.61	-14.32/-14.96
Θ(105°)	-17.15/-17.49	-15.21/-15.27	-18.76/-13.66	-15.22/-17.76	-11.55/-7.87	-7.04/-5.85	-4.82/-3.54	-5.17/-5.23	-4.29/-4.22	-6.65/-7.46	-8.73/-9.43	-6.57/-2.79	-0.9/-0.74	-1.6/-4.55	-5.35/-4.3	-5.3/-7.78	-15.73/-8.21	-6.3/-5.53	-9.87/-13.41	-6.8/-5.54	-14.62/-10.25	-7.05/-5.61	-15.28/-18.79	-8.63/-17.85
Θ(112.5°)	-8.54/-10.87	-16.58/-19.48	-13.01/-8.88	-10.99/-19.27	-14.31/-10.66	-15.46/-8.18	-5.39/-4.71	-6.53/-5.97	-5.94/-6.25	-8.43/-10.36	-10.52/-10.77	-6.07/-2.44	-1.24/-0.81	-1.76/-3.63	-6.55/-6.37	-5.75/-8.06	-8.39/-7.36	-7.1/-7.39	-5.68/-11.6	-11.46/-13.34	-10.33/-5.01	-6.52/-8.31	-14.81/-14.36	-7.13/-12.1
Θ(120°)	-5.54/-8.21	-12.08/-14.33	-14.11/-9.29	-9.26/-11.57	-17.24/-17.35	-18.9/-15.28	-12.17/-8.83	-6.64/-6.8	-6.96/-6.53	-9.17/-12.46	-10.6/-9.51	-7.27/-3.43	-2.26/-2.82	-2.92/-7.83	-8.77/-7.39	-6.45/-12.53	-9.62/-5.35	-4.62/-9.51	-10.71/-9.26	-7.43/-11.4	-18.89/-7.04	-5.13/-6.57	-13.56/-10.68	-9.83/-10.42
Θ(127.5°)	-6.57/-11.47	-19.63/-17.53	-15.6/-8.18	-6.39/-5.49	-6.51/-7.71	-9.88/-11.83	-9.44/-6.93	-5.61/-7.74	-9.24/-9	-13.03/-15.28	-12.43/-10.83	-7.28/-4.72	-5.03/-5.19	-7.19/-5.65	-5.56/-6.22	-8.36/-9.73	-8.32/-9.01	-7.21/-5.89	-9.66/-10.79	-7.34/-13.38	-12.85/-9.1	-9.4/-14.07	-12.96/-9.82	-11.5/-13.73
Θ(135°)	-8.46/-10.22	-16.8/-16.94	-19.03/-12.34	-9.05/-6.2	-3.58/-3.03	-3.36/-6.42	-7.81/-6.93	-8.31/-12.1	-18.27/-18.78	-17.59/-18.87	-18.68/-18.93	-9.9/-7.8	-6.62/-5.81	-6.67/-7.6	-5.68/-11.72	-15.51/-15.12	-11.44/-11	-17.05/-18.62	-13.22/-8.13	-7.42/-8.35	-9.01/-9.32	-13.86/-19.05	-17.57/-14.48	-18/-15.03
Θ(142.5°)	-18.62/-15.91	-16.4/-18.11	-13.44/-7.6	-5.31/-5.05	-5.97/-6.19	-6.04/-7.5	-9.5/-10.05	-12.71/-17.39	-16.34/-19.09	-18.48/-18.13	-17.61/-10.72	-8.97/-8.95	-9.17/-9.69	-8.82/-6.83	-6.68/-7.82	-11.43/-17.2	-9.35/-7.07	-7.19/-10.49	-15.79/-10.09	-10.16/-11.85	-13.33/-18.48	-18.12/-18.25	-19.06/-19.19	-17.47/-19.25
Θ(150°)	-15.74/-14.4	-12.87/-12.88	-13.12/-16.37	-17.69/-13.18	-10.38/-9.84	-10.62/-13.99	-18.54/-16.62	-13.84/-13.79	-16.69/-18.61	-19/-18.87	-15.01/-13.89	-15.09/-12.95	-12.71/-14.72	-16.23/-12.49	-8.09/-7.63	-8.32/-7.13	-7.54/-9.22	-9.94/-9.87	-7.93/-6.3	-6.82/-8.37	-10.14/-11.99	-14.05/-17.34	-18.11/-18.66	-18.8/-18.25
Θ(157.5°)	-16.7/-15.58	-12.28/-10.65	-11.02/-14.28	-19/-19.02	-15.67/-13.26	-12.88/-15.39	-19.61/-18.6	-15.44/-14.44	-14.68/-15.79	-17.8/-18.41	-18.51/-17.44	-15.39/-12.16	-12/-13	-12.93/-11.56	-10.39/-9.28	-7.92/-7.75	-6.35/-4.74	-4.72/-6.25	-6.95/-6.68	-7.58/-9.88	-13.4/-17.48	-17.91/-18.17	-16.52/-18.7	-18.29/-17.61
Θ(165°)	-13.45/-12.82	-13.48/-13.04	-11.22/-11.3	-13.4/-15.22	-16.25/-17.24	-17.73/-17.85	-15.76/-13.56	-12.86/-12.53	-12.8/-13.51	-15.14/-17.3	-17.42/-18.63	-19.03/-19.19	-16.87/-12.56	-9.95/-9.42	-8.62/-7.54	-6.16/-4.84	-4.09/-4.02	-4.9/-6.39	-8.87/-11.4	-15.23/-18.79	-18.58/-18.97	-19.16/-19.04	-17.6/-18.16	-14.35/-13.86
Θ(172.5°)	-14.65/-14.11	-12.55/-11.74	-11.14/-10.69	-11.13/-10.69	-10.65/-10.37	-9.7/-9.02	-8.77/-8.77	-9.11/-9.45	-10.05/-11	-12.06/-14.11	-17.23/-18.17	-17.18/-18.29	-18.95/-13.55	-10.59/-8.83	-7.63/-6.56	-5.35/-5.06	-5.6/-6.64	-8.58/-11.11	-14.93/-19.02	-18.35/-18.4	-16.81/-14.52	-13.04/-12.35	-12.3/-12.04	-12.86/-16.02
Θ(180°)	-14.49/-13.21	-13.89/-13.92	-13.37/-12.11	-10.75/-9.32	-9.08/-8.13	-7.6/-7.33	-7.04/-6.96	-6.92/-7.07	-7.21/-7.54	-7.78/-8.05	-8.75/-10.05	-11.73/-12.91	-12.88/-12.97	-12.77/-11.3	-9.64/-8.77	-8.82/-9.07	-9.54/-10.57	-12.95/-16.75	-18.11/-17.21	-16.07/-15.11	-14.37/-14.46	-14.51/-15.04	-16.69/-18.45	-17.09/-14.58
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°)	-9.59/-6.79	-4.28/-1.98	-0.31/0.86	1.46/2.16	2.87/3.43	3.72/3.84	3.85/3.58	3.22/2.61	2/1.11	-0.14/-1.68	-3.9/-7.06	-9.76/-10.46	-10.98/-7.86	-3.6/-1.27	-0.22/0.49	1.27/1.97	2.56/3	3.13/3.04	2.84/2.44	1.86/1.37	0.82/-0.29	-1.88/-3.7	-6.08/-8.85	-12.02/-12.56
Θ(7.5°)	-8.43/-5.87	-3.64/-2.19	-1.31/-0.38	0.5/1.21	1.83/2.11	2.24/2.31	2.41/2.17	1.61/1.02	0.35/-0.63	-2/-3.69	-6.04/-10.43	-15.9/-12.64	-10.99/-7.79	-3.77/-1.02	0.23/0.5	0.85/1.73	2.9/3.72	3.93/3.8	3.45/2.98	2.44/1.98	1.44/0.3	-1.24/-2.91	-5.24/-8.12	-10.83/-11.12
Θ(15°)	-6.08/-4.56	-3.48/-2.79	-2.58/-2.35	-1.74/-0.84	0.23/1.05	1.51/1.8	1.7/1.01	0.3/-0.44	-1.2/-2.07	-3.24/-4.67	-6.35/-8.95	-13.54/-18.99	-18.49/-13.13	-7.13/-3.25	-1.28/-0.59	-0.76/-0.78	-0.14/0.57	1.04/1.29	1.34/1.07	0.87/0.63	0.09/-0.89	-2.35/-4.26	-5.85/-7.21	-8.54/-8.13
Θ(22.5°)	-4.56/-2.96	-2.55/-3.03	-3.79/-3.27	-1.66/-0.1	1.32/2.39	3.06/3.34	2.83/1.93	0.9/0.43	0.24/-0.25	-1.49/-3.13	-4.78/-6.52	-9.67/-17.59	-18.62/-12.71	-8.37/-4.49	-2.2/-1.52	-1.72/-2.4	-3.33/-4.42	-4.27/-3.1	-2.39/-2.18	-2.4/-3.42	-4.47/-4.35	-3.82/-3.48	-3.89/-5.75	-8.05/-6.72
Θ(30°)	-0.91/-1.12	-2.63/-3.9	-3.26/-1.29	0.3/0.7	1.25/2.06	2.99/3.15	2.41/1.43	0.39/0.08	0.2/-0.03	-1.38/-3.53	-6.03/-8.1	-10.27/-15.68	-19.08/-12.25	-8.68/-6	-3.71/-2.41	-2.12/-2.52	-3.7/-5.05	-4.41/-3.66	-3.9/-4.63	-6.34/-9.09	-12.92/-10.06	-6.91/-5.63	-5.41/-6.66	-5.73/-2.32
Θ(37.5°)	-0.64/-0.91	-2.67/-4.19	-2.5/-0.34	0.78/0.66	-0.02/-0.03	1/1.16	0.45/-0.39	-0.97/-1.17	-0.79/-0.96	-2.73/-5.32	-8.54/-12.89	-14.81/-17.25	-17.82/-13.28	-6.58/-4.54	-4.23/-4.9	-5.22/-4.89	-5.13/-5.09	-4.63/-4.78	-4.91/-5.12	-5.68/-7.78	-10.5/-13.18	-14.83/-9.22	-5.97/-3.85	-2.01/-0.76
Θ(45°)	-2.33/-2.79	-4.04/-4.78	-4.75/-3.94	-2.1/-1.49	-2.58/-3.1	-1.5/-0.42	-0.9/-2.07	-3.01/-3.79	-2.42/-2	-3.83/-6.1	-9.02/-16.42	-18.12/-19.09	-17.66/-10.14	-5.3/-4.24	-4.35/-4.67	-5.36/-6.92	-8.15/-8.32	-8.36/-10.36	-10.6/-8.35	-7.89/-7.25	-6.88/-11.64	-14.73/-5.04	-2.81/-3.11	-3.45/-2.77
Θ(52.5°)	-1.45/-0.82	-3.19/-5.55	-6.13/-8.21	-6.99/-5.68	-4.61/-4	-2.76/-0.9	-0.67/-2.24	-4.49/-5.92	-4.05/-3.8	-6.05/-8.2	-12.3/-18.14	-15.73/-14.57	-15.34/-9.49	-7.04/-5.31	-6.29/-6.58	-6.06/-7.25	-7.7/-8.73	-9.47/-12.26	-15.33/-9.38	-10.93/-11.1	-8.62/-12.12	-13.95/-6.08	-4.39/-4.99	-4.72/-2.87
Θ(60°)	-0.82/0.06	-2.2/-4.33	-3.97/-5.7	-6.45/-7.07	-4.04/-1.56	-1.2/-0.38	-0.21/-1.71	-2.55/-3.5	-4.16/-5.41	-11.42/-13.96	-16.02/-18.94	-15.17/-15.63	-15.87/-12.07	-7.96/-6.32	-6.78/-7.14	-7.49/-7.24	-7.54/-16.82	-10.66/-12.05	-18.09/-12.82	-9.66/-5.87	-5.55/-11.95	-13.03/-7.15	-7.19/-6.63	-4.27/-2.9
Θ(67.5°)	-1.66/0.84	-1.13/-2.65	-2.32/-3.55	-3.6/-4.89	-3.09/-0.24	0.05/-0.15	0.64/-0.86	-1.31/-3.02	-5.37/-6.93	-13.78/-14.2	-16.33/-18.29	-18.85/-14.73	-11.59/-9.27	-6.93/-8.66	-8.22/-10.99	-10.55/-9.62	-8.07/-13.08	-10.82/-11.32	-10.01/-7.46	-8.83/-3.79	-3.69/-8.55	-9.05/-10.94	-17.55/-6.62	-2.84/-3.31
Θ(75°)	-2.72/1.37	-0.61/-1.91	-2.45/-3.81	-4.78/-3.75	-2.5/-0.26	0.32/-0.35	0.08/-1.39	-1.39/-2.4	-5.22/-6.24	-12.8/-13.19	-14.96/-18.36	-18.05/-10.22	-8.79/-7.98	-9.32/-8.09	-7.06/-12.42	-15.99/-11.93	-9.47/-11.03	-8.83/-8.33	-5.77/-4.48	-6.8/-2.86	-2.26/-4.75	-5.48/-11.74	-14.78/-5.96	-4.29/-5.52
Θ(82.5°)	-3.84/0.43	-2.15/-2.47	-3.21/-4.94	-7.35/-4.1	-3.79/-1.26	0.02/-0.64	-0.48/-2.53	-2.12/-3.42	-5.55/-6.72	-11.65/-11.03	-14.2/-18.57	-18.47/-9.56	-8.37/-8.27	-10.55/-9.11	-10.19/-16.47	-16.93/-11.27	-7.87/-8.6	-7.27/-7.86	-5.51/-3.68	-4.62/-2.53	-3.79/-4.12	-4.78/-12.61	-8.74/-6.15	-7/-7.93
Θ(90°)	-3.68/-0.49	-2.98/-2.8	-3.76/-6.73	-12.97/-6.39	-6.12/-4.18	-2.97/-2.82	-2.21/-4.36	-3.47/-3.54	-5.96/-7.05	-10.14/-10.15	-10.29/-18.34	-17.62/-10.17	-7.96/-7.33	-10.75/-10.31	-10.86/-14.61	-19.3/-12.62	-7.34/-8.95	-7.2/-6.41	-5.26/-5.04	-5.51/-3.55	-5.84/-4.82	-4.37/-12.82	-6.33/-4.07	-6.75/-5.89
Θ(97.5°)	-4.82/-3.11	-6.13/-4.02	-4.8/-11.53	-18.75/-10.61	-8.6/-7.97	-5.84/-4.37	-3.15/-5.98	-5.33/-5.89	-7.73/-7.85	-8.87/-9.75	-11.04/-19.1	-19.04/-9.11	-5.8/-4.37	-6.97/-9.57	-9.92/-12.31	-17.88/-16.24	-8.5/-9.53	-7.4/-6.05	-6.87/-9.92	-10.16/-7.38	-11.48/-5.95	-5.76/-11.64	-10.37/-7.1	-5.31/-3.52
Θ(105°)	-9.17/-12.11	-14.47/-8.98	-6.86/-11.35	-15.66/-13.96	-8.47/-8.25	-9.73/-8.64	-6.01/-7.59	-9.58/-7.47	-7.46/-8.04	-8.11/-9.5	-10.14/-13.33	-17.16/-14.44	-7.15/-4.09	-3.52/-6.37	-10.76/-12.53	-16.52/-14.13	-10.4/-12.58	-10.92/-9.41	-7.69/-12.96	-18.99/-15.66	-18.42/-9.72	-8.66/-14.06	-18.39/-11.28	-8.05/-4.72
Θ(112.5°)	-7.11/-7.81	-10.16/-13.38	-10.11/-10.01	-13/-10.82	-7.04/-6.7	-8.47/-16.25	-10.59/-10.43	-13.61/-13.19	-9.11/-8.44	-7.79/-8	-7.34/-9.04	-11.89/-9.2	-4.91/-3.67	-3.11/-8.47	-9.89/-16.56	-19.16/-17.65	-19.12/-18.76	-11.06/-15.68	-18.48/-18.83	-18.02/-13.69	-17.14/-9.92	-13.75/-12.52	-15.22/-19.07	-12.3/-6.67
Θ(120°)	-5.86/-8.21	-10.3/-13.44	-12.42/-9.16	-10.09/-10.97	-7.09/-5.71	-8.67/-12.96	-19.73/-17.92	-18.44/-12.66	-9.59/-7.35	-6.33/-9.02	-7.79/-7.54	-8.38/-8.3	-7.66/-4.55	-3.91/-5.79	-9.89/-12.88	-14.48/-19.06	-18.79/-15.84	-18.74/-19.34	-19.05/-11.67	-8.96/-9.89	-10.17/-16.61	-15.09/-18.69	-17.2/-16.47	-18.69/-9.59
Θ(127.5°)	-4.86/-5.4	-10.81/-15.65	-16.98/-17.24	-17.93/-17.09	-10.37/-9.18	-9.06/-10.53	-12.98/-12.67	-12.19/-10.37	-6.72/-5.12	-6.18/-6.64	-4.77/-4.92	-6.03/-5.3	-4.22/-4.66	-4.03/-5.82	-8.4/-8.37	-10.7/-16.07	-18.77/-14.31	-10.46/-6.66	-10.28/-9.01	-7.58/-7.58	-10.74/-12.79	-17.55/-11.63	-12.03/-18.24	-18.17/-8.7
Θ(135°)	-12.13/-11.72	-19.1/-15.37	-13.11/-10.23	-9.64/-14.9	-10.58/-8.38	-8.9/-7.54	-6.63/-7.36	-7.51/-7.59	-7.31/-6.04	-6.9/-7.9	-6.1/-4.85	-3.83/-2.84	-3.51/-3.31	-2.78/-4.79	-6.05/-4.4	-9.98/-13.46	-18.39/-13.61	-6.7/-3.8	-8.1/-11.24	-13.18/-9.74	-7.45/-8.77	-10.76/-14.61	-11.96/-17.82	-17.62/-13.11
Θ(142.5°)	-13.34/-12.12	-8.65/-7.3	-8.45/-10.57	-10.38/-11.19	-8.32/-6.54	-7.39/-8.58	-7.4/-7.45	-8.4/-10.3	-15.52/-13.63	-9.16/-6.86	-5.84/-5.96	-5.68/-5.99	-7.54/-7.1	-6.69/-7.37	-8.05/-10.04	-11.66/-14.25	-12.23/-13.29	-11.08/-7.79	-9.84/-12.8	-15.18/-11.82	-9.69/-7.17	-7.03/-9.61	-11.13/-16.47	-18.12/-15.7
Θ(150°)	-12.84/-11.78	-13.06/-13.02	-12.85/-12.49	-12.48/-13.09	-11.32/-10.57	-9/-8.13	-7.67/-8.81	-11.38/-12.61	-12.88/-12.42	-12.65/-13.6	-11.42/-8.65	-6.8/-7.08	-9.29/-10.83	-8.8/-8.23	-11.17/-14.76	-17.97/-17.54	-15.68/-14.59	-11.01/-10.86	-15.39/-16.06	-12.01/-9.2	-8.36/-9.7	-10.68/-11.1	-13.37/-14.39	-13.77/-18.22
Θ(157.5°)	-19.35/-18.18	-17.57/-15.08	-17.44/-18.38	-18.78/-12.82	-11.1/-13.59	-16.43/-14.5	-15.73/-18.95	-18.98/-12.54	-9.82/-8.48	-7.51/-6.71	-5.62/-4.76	-5.09/-6.46	-7.28/-6.98	-7.48/-11.22	-13.62/-12.4	-11.05/-9.54	-10.51/-14.57	-13.7/-14.19	-19.56/-17.74	-13.01/-11.32	-11.34/-12.06	-11.74/-11.55	-13.6/-18.79	-18.34/-17.54
Θ(165°)	-12.53/-11.75	-13.4/-15.08	-18.37/-18.9	-18.37/-19.27	-17.68/-17.74	-17.69/-18.56	-18.58/-18.95	-16.85/-12.15	-9.35/-7.52	-5.86/-4.47	-3.59/-3.26	-3.3/-3.17	-3.35/-4.52	-6.73/-8.06	-7.16/-7.16	-7.96/-10.1	-14.75/-18.07	-18.13/-14.55	-14.27/-17.68	-17.65/-18.45	-19.45/-16.22	-14.32/-14.04	-13.33/-11.99	-11.68/-12.68
Θ(172.5°)	-7.02/-6.85	-9.01/-13.09	-17.59/-18.66	-18.71/-17.09	-14.36/-13.48	-13.59/-14.27	-13.54/-12.61	-10.52/-8.87	-7.6/-6.99	-6.18/-5.18	-4.38/-4.33	-4.16/-3.37	-3.11/-3.78	-4.57/-4.54	-4.72/-6.45	-9.5/-13.99	-17.44/-18.55	-18.34/-18.87	-18.09/-17.4	-18.73/-16.24	-15.05/-13.15	-11.68/-9.84	-7.76/-6.65	-6.61/-7.25
Θ(180°)	-11.85/-13.64	-12.23/-10.39	-8.84/-9.1	-11.24/-12.48	-13.06/-14.32	-15.83/-18.03	-16.7/-14.17	-11.75/-10.03	-8.63/-7.84	-7.11/-6.18	-5.09/-4.38	-4.21/-4.29	-4.6/-4.91	-5.24/-6.03	-6.99/-8.68	-10.74/-12.01	-14.16/-17.31	-18.21/-17.83	-16.01/-12.94	-11.49/-10.55	-10.33/-10.78	-10.13/-9.17	-9.22/-9.76	-10.17/-8.99
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°)	4.18/3.56	3.21/2.64	1.29/-0.29	-1.74/-2.9	-4.94/-8.01	-10.48/-10.86	-7.8/-4.57	-2.05/-0.19	1.18/2.24	3.12/3.79	4.26/4.59	4.68/4.71	4.57/4.26	3.69/2.99	2.06/0.82	-1.04/-3.36	-6.63/-11.87	-18.63/-13.36	-7.41/-3.63	-1.18/0.26	1.26/2.32	3.16/3.55	3.92/4.21	4.27/4.33
Θ(7.5°)	4.58/4.16	3.43/2.57	1.54/-0.02	-2.17/-4.28	-7.77/-14.57	-18.83/-11.98	-6.65/-3.49	-1.58/0.18	1.35/2.24	3.06/3.69	4.22/4.57	4.8/4.58	4.07/3.76	3.37/2.27	0.66/-0.54	-1.73/-3.32	-4.69/-5.36	-5.66/-6.59	-6.06/-3.82	-1.74/-0.01	1.27/2.37	3.35/4	4.46/4.79	4.83/4.82
Θ(15°)	3.84/3.52	2.81/1.56	-0.45/-3.15	-6.75/-10.3	-16.81/-19.46	-12/-7.65	-4.95/-3.03	-1.65/-0.64	0.54/1.6	2.33/2.99	3.73/4.3	4.59/4.71	4.52/4.1	3.38/2.28	0.52/-1.91	-5.04/-9.87	-12.28/-8.31	-7.09/-7.05	-5.44/-2.97	-1.28/0.08	0.98/1.95	2.75/3.43	3.92/4.45	4.59/4.33
Θ(22.5°)	5.01/4	2.22/-0.25	-3.52/-6.01	-8.13/-9.57	-11.23/-14.71	-16.04/-15.52	-13.04/-8.78	-4.46/-1.67	0.12/1.09	1.53/1.88	2.29/2.8	3.33/3.69	3.77/3.36	2.44/0.96	-0.91/-3.35	-6.63/-11.3	-17.77/-19.13	-12.96/-8.26	-5.18/-3.04	-0.98/0.57	1.45/2.27	2.76/3	3.34/3.96	4.76/5.25
Θ(30°)	4.78/3.62	1.58/-0.51	-1.79/-2.61	-3.25/-4.34	-7.34/-13.61	-18.17/-11.89	-9.46/-8.93	-6.37/-2.53	-0.42/0.2	0.65/1.43	2.38/3.32	3.98/4.14	3.91/3.12	1.56/-0.79	-3.3/-5.37	-7.74/-10.76	-13.44/-13.12	-9.91/-7.3	-5.62/-4.52	-3.36/-1.93	0.06/1.69	2.36/2.29	2.35/3.47	4.65/5.03
Θ(37.5°)	2.17/0.38	-1.44/-1.84	-1.15/-1.26	-2.83/-5.83	-11.36/-19.33	-8.98/-5.09	-3.69/-3.81	-3.76/-2.42	-1.76/-1.26	0.84/2.51	3.18/3.57	3.88/3.85	3.09/1.99	1.33/0.19	-2.64/-6.52	-10.45/-13.81	-14.57/-11.64	-9.74/-10.21	-8.55/-5.05	-3.49/-3.81	-3/-0.27	1.32/2.07	2.43/2.84	3.26/3.39
Θ(45°)	1.82/1.2	0.12/-0.12	-1.12/-2.8	-6.48/-17.84	-18.8/-17.41	-9.66/-4.46	-2.5/-1.54	-1.53/-2.77	-4.2/-3.22	0.69/2.74	2.8/2.4	2.51/2.86	2.8/2.28	2.16/1.64	-0.87/-5.97	-11.27/-11.48	-8.88/-8.63	-10.76/-12.54	-11.45/-9.71	-8.82/-9.07	-6.26/-0.59	1.32/1.35	1.33/0.76	0.22/1.52
Θ(52.5°)	2.38/2.08	0.63/-0.2	-2.34/-4.28	-7.87/-10.74	-9.97/-12.06	-9.89/-5.45	-4.47/-3.87	-3.57/-5.16	-6.76/-4.95	-0.21/1.52	1.37/1.45	2.52/3.27	3.4/2.93	1.35/-1.55	-4.5/-7.77	-7.9/-8.7	-15.26/-17.05	-14.91/-14.66	-10.6/-7.92	-9.13/-11.54	-10.98/-5.11	-2.5/-0.94	0.51/0.26	-0.81/0.83
Θ(60°)	0.06/0.68	-0.12/-1.46	-3.55/-7.46	-10.49/-9.05	-6.99/-9.09	-11.58/-8.31	-6.82/-4.88	-2.95/-4.43	-6.78/-8.24	-3.2/-0.61	0.2/1.09	2.54/3.55	3.35/2.66	1.22/-1.44	-5.12/-8.06	-7.72/-7.33	-10/-11.52	-13.93/-12.05	-10.99/-17.02	-12.49/-8.72	-7.83/-5.2	-5.54/-4.55	-0.89/-0.36	-1.68/-1.24
Θ(67.5°)	-1.73/-1.61	-3.32/-4.69	-7.21/-12.92	-14.75/-9.25	-8.78/-13.65	-17.08/-12.18	-7.88/-7.27	-5.85/-8.64	-7.61/-8.12	-4.75/-2.5	-0.69/0.34	2.16/3.13	2.79/2.03	0.42/-2.55	-7.22/-8.31	-6.19/-6.88	-16.89/-13.45	-12.8/-17.83	-18.86/-13.25	-18.17/-12.55	-7.05/-5.37	-7.44/-5.15	-1.8/-0.73	-2.9/-4.24
Θ(75°)	-3.2/-3.25	-5.46/-4.94	-7.13/-9.41	-9.48/-9.47	-11.34/-17.5	-13.81/-12.21	-6.97/-7.16	-5.39/-8.09	-5.85/-8.08	-7.47/-5.18	-2.3/-0.87	1.01/2.17	2/0.95	-0.24/-1.82	-5.19/-9.14	-9.65/-8.56	-13.97/-18.62	-18.83/-16.5	-11.27/-14.46	-10.52/-11.54	-10.3/-5.69	-6.89/-5.33	-2.23/-1.89	-6.14/-7.19
Θ(82.5°)	-4.5/-5.33	-7.6/-5.47	-9.18/-11.78	-11.32/-16.36	-13.71/-14.37	-11.22/-9.22	-6.88/-7.82	-5.57/-9.43	-8.29/-11.27	-8.37/-4.67	-2.26/-1.65	0.56/1.51	1.55/0.37	-0.64/-2.09	-4.26/-7.97	-10.81/-12.16	-15.47/-17.03	-19.08/-12.55	-8.95/-19.41	-11.93/-14.22	-8.14/-5.74	-6.94/-5.27	-4.06/-3.63	-7.41/-6.77
Θ(90°)	-6.15/-8.42	-9.47/-6.84	-13.32/-13.64	-14.63/-18.6	-16.04/-12.07	-6.75/-5.9	-3.67/-5.53	-4.25/-8.08	-8.04/-10.71	-7.84/-5.53	-2.73/-2.51	-0.38/0.78	0.67/-0.5	-2.38/-3.65	-4.21/-5.93	-10.23/-14.22	-19.4/-14.74	-12.36/-13.6	-11.71/-13.4	-7.79/-8.13	-12.14/-5.59	-4.89/-5.15	-5.25/-5.52	-14.4/-9.81
Θ(97.5°)	-9.09/-12.35	-12.36/-9.89	-18.81/-11.89	-16.03/-18.45	-11.39/-9.45	-8.86/-6.72	-4.46/-6.29	-6.6/-11.96	-9.22/-11.71	-7.35/-5.2	-3.65/-4.27	-1.76/-1.23	-0.96/-2.11	-3.31/-3.93	-4.47/-7.19	-9.4/-11.22	-16.11/-15.5	-13.43/-18.66	-12.3/-16.03	-8.32/-10.64	-10.32/-10.59	-7.41/-6.84	-7.1/-7.97	-19.24/-11.12
Θ(105°)	-18.1/-18.66	-18.71/-17.34	-17.84/-9.98	-11.14/-18.99	-12.95/-9.57	-8.5/-6.43	-5.19/-5.92	-5.1/-7.92	-8.31/-12.96	-8.18/-6.27	-4.19/-4.77	-2.43/-1.27	-1.08/-2.27	-4.48/-6.04	-5.71/-4.38	-7.91/-13.63	-15.13/-19.03	-17.72/-10.23	-10.74/-18.51	-10.12/-7.57	-12.32/-9.31	-7.42/-6.84	-7.06/-8.66	-19.21/-15.25
Θ(112.5°)	-10.52/-9.4	-11.8/-18.59	-14.14/-6.51	-10.88/-16.04	-19.23/-16.87	-18.1/-10.67	-9.34/-9.56	-7.25/-9.32	-9.76/-13.55	-8.9/-7.03	-6.46/-7.06	-3.83/-1.82	-1.89/-2.9	-3.78/-5.15	-5.69/-7.06	-6.96/-8.97	-17.43/-11.72	-16.6/-9.11	-7.43/-9.29	-9.31/-11.48	-13/-7.8	-6.94/-8.17	-9.37/-13	-11.89/-9.12
Θ(120°)	-6.6/-7.78	-12.07/-17.72	-18.35/-11.25	-11.06/-11.78	-16.62/-18.65	-17.97/-16.09	-12.22/-7.65	-7.16/-11.09	-12.67/-15.62	-10.57/-8.28	-8.51/-6.41	-5.57/-4.07	-2.59/-2.4	-2.92/-6.41	-8.56/-6.71	-6.43/-9.73	-18.72/-18.52	-11.83/-7.68	-13.48/-8.03	-4.44/-3.6	-10.86/-8.38	-5.87/-7.21	-8.81/-16.51	-14.97/-8.95
Θ(127.5°)	-4.37/-7.62	-12.49/-18.03	-18.48/-17.92	-11.12/-6.46	-7.12/-6.07	-6.73/-6.79	-6.42/-7.1	-8.85/-10.35	-10.51/-13.63	-11.6/-13.95	-12.09/-7.33	-5.15/-2.74	-2.62/-2.05	-3.62/-10.01	-8.64/-6.72	-7.43/-9.03	-11.7/-10.73	-6.54/-4.14	-7.14/-18.11	-15.59/-8.81	-9.23/-8.19	-8.69/-12.84	-17.35/-12.33	-15.17/-7.41
Θ(135°)	-7.06/-12.04	-18.27/-13.04	-12.08/-12.56	-9.37/-6.19	-6.28/-6.4	-6.04/-4.46	-2.83/-3.93	-8.75/-14.66	-11.24/-10.65	-12.87/-15.64	-9.88/-7.09	-3.8/-2.87	-2.36/-0.86	-1.07/-3.94	-8.83/-10.02	-14.64/-17.61	-13.89/-10.65	-11.61/-14.97	-8.74/-9.47	-19.04/-12.29	-6.45/-6.75	-8.57/-13.34	-16.75/-16.05	-18.71/-12.09
Θ(142.5°)	-18.89/-17.84	-14.12/-13.31	-14.4/-12.28	-12.04/-16.38	-16.59/-8.39	-5.04/-5.36	-6.86/-10.42	-17.41/-18.59	-14.03/-18.63	-18.41/-15.66	-14.94/-10.73	-7.25/-6.81	-5.72/-4.12	-4.84/-6.42	-7.51/-10.85	-10.5/-12.18	-9.87/-6.62	-6.46/-9.78	-18.84/-12.94	-10.12/-7.57	-5.3/-8.21	-15.24/-18.24	-17.97/-19.25	-15.62/-19.65
Θ(150°)	-9.81/-10.78	-11.65/-11.92	-14.6/-17.6	-17.07/-18.96	-15.93/-14.41	-13.88/-13.88	-12.1/-9.98	-9.45/-11.34	-16.8/-18.45	-18.14/-18.58	-14.8/-9.76	-9.16/-10.25	-10.84/-10.25	-10.56/-12.51	-7.82/-5.6	-5.77/-5.24	-5.5/-9.12	-14.05/-10.06	-10.55/-9.26	-8.58/-9.5	-9.52/-9.98	-13.01/-18.52	-16.06/-18.46	-18.55/-12.82
Θ(157.5°)	-11.66/-11.72	-10.97/-9.67	-11.41/-16.97	-18.6/-16.84	-16.67/-18.82	-18.33/-17.99	-17.03/-12.73	-10.55/-10.53	-12.48/-14.56	-14.64/-14.1	-13.3/-14.46	-17.5/-14.71	-12.72/-12.14	-10.31/-7.54	-7.23/-8.45	-8.81/-10.08	-9.73/-4.9	-2.32/-2.33	-4.48/-6.58	-7.17/-7.99	-9.11/-9.6	-10.66/-13.94	-15.2/-17.67	-18.57/-14.14
Θ(165°)	-9.04/-8.93	-9.91/-10.07	-10.15/-12.12	-13.75/-13.57	-12.83/-12.76	-12.57/-11.81	-10.05/-9.19	-8.07/-8.12	-9.31/-10.32	-11.82/-14.45	-18.7/-18.06	-16.93/-12.3	-11.15/-10.09	-7.13/-5.07	-4.29/-3.91	-2.86/-1.74	-0.91/-0.73	-1.4/-2.47	-4.02/-6.7	-10.5/-14.29	-15.63/-18.32	-18.88/-17.82	-16.8/-16.93	-12.54/-9.54
Θ(172.5°)	-13.18/-12.88	-12.98/-12.54	-12.21/-11.91	-10.45/-8.52	-6.94/-6.68	-6.17/-6.07	-5.42/-4.92	-4.56/-4.37	-4.72/-5.68	-7.23/-9.24	-12.17/-17.3	-18/-16.73	-14.14/-11.19	-8.25/-6.63	-5.65/-4.47	-3.05/-2.13	-2.2/-3.22	-4.77/-6.37	-8.64/-12.5	-19.15/-18.05	-18.89/-16.39	-13.46/-11.44	-10.74/-10.99	-11.38/-12.77
Θ(180°)	-15.85/-14.05	-12.85/-11.42	-9.12/-7.48	-5.88/-4.87	-4.22/-3.86	-3.72/-3.5	-3.61/-3.67	-3.86/-3.93	-4.2/-4.58	-5.38/-6.55	-8.07/-10.13	-12.42/-14.13	-11.78/-8.85	-7.45/-6.38	-4.73/-3.51	-3.23/-3.86	-4.55/-5.45	-7.03/-8.95	-10.76/-10.51	-9.73/-9.65	-9.19/-8.55	-8.75/-10.38	-13.2/-17.54	-18.13/-18.03
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°)	-7.71/-3.83	-1.48/-0.06	1.21/2.52	3.35/3.9	4.3/4.57	4.62/4.48	4.15/3.85	3.55/3.19	2.41/1.37	0.15/-1.48	-3.74/-6.5	-10.52/-13.05	-8.67/-5.63	-3.03/-0.5	1.29/2.16	2.77/3.44	3.98/4.29	4.27/4.19	3.76/3.43	2.96/2.46	1.61/0.23	-1.7/-4.01	-6.47/-10.78	-17.66/-13.37
Θ(7.5°)	-9.74/-5.24	-2.22/-0.47	0.6/1.78	2.85/3.47	3.69/3.75	3.48/3.25	2.94/2.51	2.04/1.54	0.68/-0.52	-1.99/-3.75	-7.25/-13.29	-19.13/-14.36	-6.16/-2.59	-0.94/0.51	1.98/2.86	3.2/3.19	3.26/3.77	4.23/4.32	4.08/3.74	3.55/3.18	2.44/1.44	0.09/-1.55	-3.68/-7.48	-14.68/-17.01
Θ(15°)	-4.55/-2.81	-1.33/-0.03	1.06/1.89	2.39/2.36	2.08/1.61	1.08/0.49	-0.03/-0.46	-0.65/-0.89	-1.37/-1.95	-2.64/-3.88	-6/-8.91	-13.53/-18.45	-12.62/-6.58	-3.39/-1.27	0.34/1.65	2.21/2.01	1.59/1.39	1.49/1.42	1.03/0.49	-0.32/-0.99	-1.87/-2.65	-3.63/-4.06	-4.23/-4.8	-5.3/-5.14
Θ(22.5°)	-4.06/-3.16	-1.53/-0.14	0.38/0.39	0.57/0.72	0.87/1.12	1.06/0.75	0.25/0.21	0.14/-0.09	-0.88/-2.21	-4.26/-6.84	-9.33/-12.28	-18.67/-15.33	-7.45/-3.86	-2.42/-1.49	-0.76/-0.39	-0.6/-1.25	-1.61/-1.77	-1.78/-2.41	-3.25/-4.3	-6.31/-8.84	-10.52/-10.69	-5.34/-1.21	0.68/1.1	-0.22/-2.54
Θ(30°)	-2.12/-0.52	0.87/0.94	-0.32/-1.8	-1.91/-1.15	0.34/1.55	2.02/1.68	1.05/1.1	1.46/0.93	-0.56/-2.44	-5.25/-9	-12.05/-14.1	-17.95/-14.33	-6.05/-2.18	-0.48/-0.03	-0.22/-0.9	-2.04/-2.59	-2.99/-4.32	-5.4/-5.05	-4.03/-4.79	-6.54/-7.65	-9.47/-17.87	-14.75/-4.86	-1.38/-0.27	-1.24/-2.25
Θ(37.5°)	1.75/0.85	0.74/0.88	-0.06/-1.03	-1.23/-0.66	0.18/1.05	1.26/0.6	-0.4/-0.19	-0.03/-0.48	-1.3/-2.23	-4.29/-8.25	-13.76/-19	-17.97/-8.43	-3.77/-1.76	-1.69/-2.52	-3.13/-2.64	-1.71/-1.32	-1.8/-3.6	-5.5/-5.6	-6.78/-9.44	-12.98/-12.76	-9.75/-12.98	-14.19/-5.73	-1.51/1.21	2.61/2.68
Θ(45°)	-0.65/-3.23	-3.47/-2.82	-3.7/-3.64	-2.53/-1.91	-1.66/-1.14	-1.33/-2.82	-5.12/-4.63	-3.83/-4.63	-4.89/-4.19	-5.74/-10.49	-17.41/-18.77	-11.53/-7.07	-4.08/-2.56	-2.31/-3.22	-4.81/-4.42	-2.06/-0.73	-0.98/-2.03	-4.61/-9.43	-8.58/-8.67	-12.09/-14.47	-10.26/-9.85	-16.22/-7.74	-1.28/1.55	2.21/1.23
Θ(52.5°)	0.6/0.39	-0.76/-3.04	-8.23/-8.91	-6.65/-5.15	-5.74/-5.99	-4.48/-3.88	-6.03/-5.59	-4.99/-7.63	-9.16/-7.67	-9.61/-16	-19.29/-11.8	-8.27/-6.62	-4.41/-2.53	-2.23/-4.05	-6.2/-6.74	-3.71/-2.1	-3.1/-4.97	-9.53/-9.77	-10.85/-13.76	-18.52/-12.41	-5.84/-4.93	-9.94/-10.54	-2.58/0.03	0.6/0.76
Θ(60°)	1.9/1.49	-0.15/-3.68	-9.43/-11.85	-15.9/-10.55	-6.23/-4.12	-2.47/-0.38	-1.71/-3.87	-5.9/-9.12	-12.91/-10.37	-8.99/-10.62	-17.95/-17.92	-11.85/-5.5	-3.14/-2.89	-3.29/-6.36	-8.69/-9.37	-7.47/-6.4	-4.45/-7.33	-12.12/-14.36	-13.69/-14.51	-17.65/-11.5	-6.75/-5.69	-10.94/-9.47	-4.47/-2.56	0.43/1.58
Θ(67.5°)	2.94/2.09	1.29/-1.06	-4.25/-4.55	-6.92/-6.64	-2.76/-1.16	-0.74/0.61	-0.68/-1.96	-3.29/-5.09	-11.24/-12.11	-8.19/-9.09	-14.48/-17.65	-7.48/-3.93	-2.62/-3.19	-4.75/-8.49	-10.18/-8.03	-6.75/-7.44	-6.16/-14.9	-15.75/-17.59	-16.54/-13.52	-11.4/-9.67	-6.96/-6.12	-8.81/-6.84	-8.48/-7.86	0.32/2.22
Θ(75°)	1.81/1.62	1.27/-0.4	-4.06/-4.29	-4.67/-3.88	-1.06/0.43	-0.17/0.95	0.59/-0.3	-2.86/-5.79	-9.65/-10.73	-8.81/-8.75	-13.55/-16.24	-4.85/-3.04	-1.21/-2.4	-4.47/-9.97	-12.68/-6.05	-7.94/-12.76	-8.72/-19.09	-14.97/-16.04	-12.72/-7.53	-7.78/-6.64	-6.39/-6.71	-10.73/-5.51	-12.16/-6.21	0.45/0.82
Θ(82.5°)	-0.01/1.31	1.23/-0.13	-4.68/-5.94	-3.96/-3.73	-1.97/-0.65	-1.01/0.1	-0.93/-0.53	-2.41/-5.07	-7.34/-9.42	-10.84/-10.87	-17.88/-11.31	-2.53/-1.19	-0.49/-1.52	-4.26/-8.96	-11.08/-6.12	-8.04/-12.02	-10.6/-17.62	-11.98/-18.65	-9.23/-8.39	-5.36/-3.79	-6.12/-7.22	-6.75/-5.57	-11.66/-3.29	0.18/-0.77
Θ(90°)	-0.66/0.8	0.62/-0.94	-8.06/-11.14	-4.73/-4.89	-3.27/-3.45	-3.13/-1.53	-2.78/-2	-3.65/-7.03	-8.14/-9.03	-12.18/-10.58	-12.42/-17.98	-4.95/-3.12	-0.86/-0.37	-2.57/-8.33	-11.6/-7.21	-6.62/-10.68	-8.35/-18.2	-13.83/-18.43	-14.75/-9.6	-6.2/-5.8	-4.98/-6.62	-5.84/-4.69	-7.98/-3.33	-0.19/-1.06
Θ(97.5°)	-3.41/-3.69	-4.29/-4.97	-17.84/-18.79	-11.25/-10.1	-7.62/-8.57	-7.72/-4.73	-5.76/-4.49	-6.34/-9.22	-8.84/-8.6	-11.78/-9.77	-11.21/-15.8	-4.66/-3.79	-2.33/-2.31	-3.52/-7.75	-14.38/-9.14	-7.08/-8.7	-9.42/-16.73	-11.44/-16.64	-9.56/-11.01	-7.96/-5.85	-10.57/-10.6	-6.1/-5.21	-6.44/-4.87	-1.58/-1.97
Θ(105°)	-8.41/-8.73	-12.22/-10.3	-10.33/-10.38	-19.14/-13.71	-9.64/-12.83	-12.91/-7.23	-10.64/-11.79	-9.77/-11.75	-12.41/-9.39	-11.43/-9.6	-8/-18.96	-7.65/-5.07	-4.35/-2.68	-3.21/-4.49	-12.3/-16.48	-8.06/-7.98	-7.76/-11.34	-13.65/-13.04	-9.5/-9.19	-10.28/-12.37	-19.16/-16.11	-6.58/-8.85	-10.47/-10.8	-6.1/-5.03
Θ(112.5°)	-8.79/-8.9	-10.42/-9.01	-6.04/-6.51	-13.71/-14.08	-7.59/-7.45	-15.47/-11.59	-11.73/-15.55	-19.14/-14.79	-11.58/-9.98	-9.77/-8.64	-8.6/-18.68	-9.59/-7.98	-5.4/-1.97	-1.99/-3.97	-8.99/-12.52	-10.6/-11.11	-9.99/-15.45	-9.14/-10.19	-15.62/-17.49	-18.31/-8.26	-18.97/-14.95	-10.9/-10.65	-13.81/-17.89	-8.57/-5.14
Θ(120°)	-5.62/-6.21	-7.1/-9.07	-6.92/-6.24	-10.38/-7.82	-5.03/-4.96	-11.9/-15.23	-18.72/-17.83	-18.57/-17.76	-11.98/-9.06	-7.43/-6.39	-8.28/-11.29	-13.81/-10.24	-5.64/-3.22	-2.02/-2.83	-6.62/-9.64	-13.06/-15.53	-11.58/-17.85	-9.44/-12.7	-17.49/-17.61	-13.79/-18.97	-18.78/-15.45	-16.35/-16.64	-9.57/-7.85	-6.84/-4.77
Θ(127.5°)	-2.06/-2.98	-7.75/-13.01	-17.61/-19.05	-18.32/-16.11	-10.56/-7.37	-6.8/-8.64	-10.97/-16.84	-18.65/-10.23	-9.09/-8.93	-5.36/-4.49	-6.05/-4.79	-6.11/-8.23	-5.57/-3.35	-1.89/-3.01	-4.86/-9.64	-11.91/-18.58	-19.19/-11.81	-13.14/-18.92	-16.01/-12.74	-9.85/-6.61	-9.66/-16.58	-16.37/-11.58	-7.76/-10.31	-5.96/-2.97
Θ(135°)	-10.15/-10.98	-16.32/-8.24	-8.06/-6.88	-8.54/-12.92	-16.2/-11.94	-9.12/-6.49	-6.07/-10.78	-12.46/-7.92	-6.23/-5.83	-5.71/-5.38	-4.89/-2.84	-1.34/-1.01	-1.97/-2.02	-1.86/-2.91	-5.85/-6.33	-10/-14.56	-16.42/-10.86	-16.75/-10.42	-10.13/-16.04	-18.67/-14.33	-7.61/-6.37	-10.43/-12.69	-14.16/-19.15	-13.04/-7.44
Θ(142.5°)	-5.68/-3.83	-2.99/-3.79	-4.94/-6.49	-10.69/-15.48	-12.07/-11.01	-11.01/-6.23	-5.18/-7.94	-16.01/-18.54	-14.87/-9.51	-5.99/-4.47	-4.68/-4.46	-3.41/-2.83	-2.69/-2.69	-3.19/-4.79	-4.7/-6.73	-9.87/-15.87	-13.23/-12.51	-12.67/-9.76	-8.19/-11.1	-15.42/-12.11	-16.19/-7.77	-4.56/-5.69	-6.9/-9.14	-8.55/-7.02
Θ(150°)	-4.49/-4.19	-5.12/-7.48	-9.9/-12.74	-18.71/-19.83	-15.09/-13.35	-11.49/-9.95	-9.89/-13.09	-17.92/-18.36	-18.91/-17.48	-11.52/-7.32	-5.33/-5.33	-5.82/-5.94	-5.56/-5.44	-5.1/-3.2	-3.58/-5.31	-5.6/-8.48	-10.84/-13	-14.47/-13.19	-16.63/-17.85	-10.3/-7.63	-6.63/-6.6	-6.09/-7.2	-12.4/-10.39	-8.45/-6.81
Θ(157.5°)	-13.47/-13.89	-14.07/-14.89	-15.88/-16.45	-17.43/-15.33	-13.75/-15.82	-18.27/-18.72	-18.74/-17.2	-10.45/-7.78	-6.56/-5.51	-4.68/-4.01	-3.09/-2.69	-2.99/-4.82	-6.33/-5.95	-4.32/-4.28	-6.32/-8.59	-10.85/-11.32	-10.95/-13.34	-15.77/-12.89	-14.35/-17.98	-14.96/-9.96	-9.03/-8.62	-7.05/-6.37	-8.76/-17.14	-17.54/-18.61
Θ(165°)	-11.3/-9.81	-9.18/-8.79	-8.91/-9.93	-12.97/-16.79	-18.09/-18.64	-18.36/-17.97	-19.09/-12.82	-7.78/-5.19	-3.46/-1.95	-0.79/-0.14	0.39/0.68	0.61/0.17	-0.35/-1.25	-2.35/-4.12	-5.9/-6.1	-5.75/-6.17	-7.33/-10.12	-14.79/-18.79	-18.35/-18.22	-17.84/-19.21	-16.97/-13.73	-12.14/-11.67	-11.22/-10.07	-9.43/-10.22
Θ(172.5°)	-6.82/-7.6	-9.67/-12.13	-13.8/-15.64	-16.6/-14.37	-13.62/-13.66	-15.62/-16.98	-16.29/-13.2	-9.56/-7.28	-5.75/-4.52	-3.29/-2.48	-2.01/-1.77	-1.69/-1.82	-1.98/-2.42	-3.17/-4.28	-4.81/-5.44	-6.78/-9.11	-12.8/-16.98	-17.99/-16.11	-14.75/-14.03	-13.46/-12.78	-12.99/-12.94	-12.01/-10.12	-8.19/-6.45	-6.24/-6.66
Θ(180°)	-6.25/-5.84	-5.28/-5.15	-5.45/-6.32	-7.09/-7.78	-9.52/-11.61	-14.96/-19.79	-17.61/-13.46	-9.92/-7.59	-6.01/-4.79	-3.55/-2.54	-1.56/-0.68	-0.29/-0.31	-0.51/-0.72	-1.16/-1.98	-3.12/-4.83	-6.87/-9.11	-11.38/-14.06	-17.42/-16.43	-13.92/-10.78	-8.55/-7.5	-6.71/-6.61	-5.93/-5.03	-4.71/-5.05	-4.3/-3.26
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°)	3.87/3.22	2.61/2	0.56/-1.38	-3.91/-6.7	-11.98/-18.93	-12.82/-7.48	-4.3/-2.06	-0.24/0.99	1.9/2.37	2.82/3.25	3.63/3.76	3.76/3.76	3.48/2.66	1.76/1.1	0.1/-1.59	-3.92/-6.47	-9.81/-13.05	-9.26/-5.49	-2.6/-0.55	0.77/1.79	2.64/3.38	3.82/4.12	4.19/4.29	4.42/4.28

Θ(7.5°)	3.85/3.36	2.53/1.87	1.03/-0.26	-2.53/-5.56	-9.63/-18.27	-15.84/-8.86	-5.07/-2.63	-0.72/0.66	1.7/2.52	3.38/3.87	4.13/4.29	4.52/4.53	4.06/3.39	2.55/1.21	-0.7/-3.23	-6.98/-13.03	-18.56/-11.1	-6.18/-3	-1.28/-0.13	0.78/1.42	1.91/2.51	2.94/3.32	3.67/3.97	4.17/4.15
Θ(15°)	3.83/3.3	2.46/1.24	-0.15/-2.36	-5.49/-10.46	-17.12/-17.95	-14.17/-8.76	-5.89/-3.4	-1.67/-0.59	0.06/0.81	1.56/2.14	2.82/3.44	3.92/4.12	4/3.44	2.4/1.16	-0.63/-3.29	-6.85/-12.35	-17.72/-14.65	-9.23/-6.24	-4.52/-3.28	-1.72/-0.2	0.92/1.76	2.4/2.94	3.39/3.52	3.51/3.69
Θ(22.5°)	4.53/4.29	2.85/0.57	-2.21/-5.76	-9.24/-13.94	-18.56/-18.99	-16.93/-11.29	-7.35/-4.14	-2.17/-1.41	-0.87/-0.51	0.15/1.38	2.4/3.01	3.43/3.75	3.48/2.45	0.82/-1.18	-3.45/-6.44	-10.23/-14.15	-17.05/-16.24	-13.96/-13.8	-11.79/-7.72	-4.8/-2.97	-1.65/-0.81	0.09/1.03	1.98/2.95	3.81/4.37
Θ(30°)	4.85/4.08	2.48/-0.18	-3.53/-6	-6.72/-7.14	-10.63/-18.72	-16.14/-11.31	-8.27/-5.23	-3.09/-1.7	-0.76/-0.04	1.05/2.07	2.67/3.18	3.72/4.03	3.8/2.96	1.63/0.03	-2.11/-5.28	-9.19/-11.14	-14.63/-18.38	-15.36/-13.19	-14.92/-12.85	-7.31/-4.08	-3.46/-2.22	-0.8/0.1	1/2.32	3.98/4.99
Θ(37.5°)	2.59/2.15	0.63/-0.98	-1.71/-2.32	-3.8/-5.51	-10.02/-18.02	-11.86/-7.43	-5.23/-3.17	-2.74/-2.92	-1.5/0.17	1.53/2.04	2.2/2.63	2.95/2.7	2/1.18	0.51/-0.85	-3.65/-7.91	-12.86/-14.83	-12.92/-11.4	-10.99/-11.83	-11.26/-9.76	-8.27/-7.54	-8.37/-5.07	-0.46/0.79	1.14/1.99	2.85/2.88
Θ(45°)	1.23/0.89	-0.11/-1.61	-2.73/-3.19	-6.38/-14.71	-19.08/-12.57	-5.28/-3.15	-2.11/-0.82	-2.1/-4.56	-3.09/-0.86	0.56/1.31	1.64/1.94	2.3/2.55	2.49/2.11	1.07/-0.66	-2.95/-5.82	-8.73/-11.2	-12.95/-12.6	-15.71/-18.85	-15.56/-9.84	-7.69/-7.93	-11.71/-5.21	-1.97/-0.94	-0.05/0.24	-0.21/0.38
Θ(52.5°)	2.24/2.4	1.13/-0.95	-2.82/-3.72	-7.13/-17.49	-19.1/-10.64	-5.51/-4.16	-2.97/-1.38	-2.9/-4.37	-4.17/-2.43	-0.24/0.67	1.13/1.8	2.23/2.54	2.74/1.76	-0.33/-3.37	-6.24/-7.24	-7.87/-7.62	-11.16/-17.34	-14.13/-14.12	-13.99/-11.54	-13.04/-14.7	-14.49/-8.44	-4.36/-2.9	-0.64/-0.79	-1.46/0.39
Θ(60°)	0.12/1.89	1.07/-0.41	-3.74/-5.62	-5.8/-8.48	-10.29/-11.4	-8.14/-6.14	-4.61/-2.87	-4.26/-5.5	-5.61/-3.43	-1.24/-0.73	-0.47/0.41	1.09/2.14	2.64/1.39	-0.8/-2.81	-3.8/-5.34	-6.33/-7.18	-11.79/-13.26	-14.7/-17.1	-17.57/-7.92	-8.44/-10.41	-11.58/-12.22	-11.28/-7.69	-2.7/-1.36	-1.14/-0.84
Θ(67.5°)	-2.94/-0.1	-0.55/-2.99	-6.32/-10.71	-9.37/-9.38	-9.75/-10.29	-11.67/-10.54	-8.75/-7.7	-8.07/-5.81	-6.44/-5.27	-3.12/-2.3	-1.88/-0.78	0.86/2.11	1.99/0.18	-0.93/-1.9	-4.6/-9.48	-8.79/-6.4	-12.15/-15.03	-12.63/-6.09	-5.25/-6.51	-6.53/-6.57	-7.82/-12.58	-10.12/-6.7	-3.3/-2.01	-3.56/-5.43
Θ(75°)	-4.29/-1.72	-3.94/-7.39	-8.6/-13.6	-16.14/-14.2	-17.07/-17.87	-17.67/-12.51	-7.92/-6.3	-9.06/-9.07	-7.36/-6.71	-5.24/-4.03	-3.47/-2.39	-0.38/1.18	1.37/-1.23	-2.91/-1.71	-3.01/-5.49	-9.35/-9.58	-13.66/-11.55	-16.85/-8.85	-4/-5.79	-8.32/-5.02	-5.61/-9.85	-9.53/-6.34	-4.45/-5.04	-5.23/-10
Θ(82.5°)	-5.02/-3.25	-7.95/-8.26	-9.17/-18.24	-18.84/-17.71	-18.86/-18.41	-13.12/-10.97	-7.67/-9.17	-9.92/-9.3	-7.79/-6.83	-6.1/-6.55	-6.71/-3.42	-0.82/1.68	1.43/-1.9	-3.23/-2.57	-4.44/-6.63	-8.87/-9.89	-11.32/-11.17	-7.61/-6.63	-3.6/-3.95	-7.16/-4.83	-6.2/-6.95	-8.65/-5.67	-7.01/-7.46	-6.68/-11.21
Θ(90°)	-6.05/-4.47	-8.1/-11.34	-17.89/-16.74	-17.96/-18.88	-13.76/-12.32	-7.42/-5.38	-4.47/-5.58	-7.75/-11.74	-7.12/-7.55	-7.17/-7.61	-9.18/-6.46	-2.97/0.01	1.29/-1.84	-4.28/-3.82	-5.25/-5.93	-8.15/-8.1	-9.29/-18.64	-10.01/-15.22	-8.23/-10.6	-8.04/-5.24	-5.68/-6.18	-6.78/-7.4	-8.92/-8.04	-10.7/-17.18
Θ(97.5°)	-8.65/-8.28	-9.81/-12.96	-18.33/-11.9	-16.26/-17.58	-15.05/-18.84	-7.61/-7.11	-4.76/-6.62	-8.46/-10.36	-7.93/-7.25	-7.24/-8.19	-10.29/-5.7	-2.05/0.37	0.48/-2.57	-4.79/-4.6	-6.41/-7.8	-9.56/-8.11	-9.41/-13.98	-17.61/-8.37	-7.73/-12.37	-13.05/-8.53	-5.21/-5.68	-9.51/-6.16	-8.95/-10.39	-12.79/-18.45
Θ(105°)	-13.59/-14.73	-14.92/-18.06	-14.42/-7.33	-13.08/-17.25	-11.98/-12.46	-7.85/-5.58	-6.02/-6.11	-7.01/-9.97	-8.55/-9.95	-7.8/-8.5	-10.04/-9.14	-3.95/-1.92	-0.39/-2.01	-5.45/-7.78	-7.99/-4.71	-7.27/-8.46	-8.12/-12.41	-14.46/-17.82	-7.59/-13.74	-6.8/-6.6	-6.69/-6.99	-6.55/-5.82	-8.73/-10.9	-15.33/-18.88
Θ(112.5°)	-7.51/-10.69	-14.74/-17.74	-11.96/-6.46	-10.83/-13.51	-18.23/-15.27	-13.16/-11.77	-9.06/-7.68	-8.18/-9.32	-8.3/-7.84	-7.22/-8.69	-10.26/-8.58	-2.65/-2.29	-2.43/-4.14	-7.5/-5.9	-4.61/-5.91	-8.24/-9.04	-15.17/-7.9	-11.61/-15.55	-11.84/-11.39	-7.41/-7.21	-6.72/-11.88	-10.15/-6.17	-14/-19.22	-12.34/-8.27
Θ(120°)	-6.12/-10.04	-15.56/-19.45	-18.35/-9.35	-10.71/-14.71	-18.33/-13.77	-19.11/-18.53	-10.67/-8.02	-11.83/-10.76	-10.33/-10.5	-9.24/-9.08	-12.8/-12.75	-5.99/-4.03	-5.18/-5.94	-6.97/-7.89	-9.71/-4.66	-5.41/-7.99	-15.52/-11.85	-8.71/-5.59	-5.99/-8.93	-4.61/-4.85	-6.27/-7.61	-3.79/-3.23	-12.92/-17.12	-13.82/-9.94
Θ(127.5°)	-3.42/-7.03	-16.12/-9.95	-14.25/-13.53	-7.12/-4.78	-4.63/-3.97	-5.48/-8.68	-9.39/-9.79	-12.13/-8.33	-9.43/-14.62	-11.85/-16.96	-15.64/-8.58	-6.14/-3.91	-4.28/-4.61	-4.13/-8.21	-5.27/-3.33	-3.97/-9.63	-9.22/-12.79	-8.22/-3.78	-4.77/-10.39	-14.34/-10.67	-7.81/-8.52	-6.48/-7.56	-17.86/-11.06	-15.79/-7.03
Θ(135°)	-6.51/-11.91	-15.95/-10.56	-7.17/-6.96	-5.22/-4.03	-5.2/-4.74	-4.86/-3.52	-2.64/-4.51	-8.33/-6.53	-7.51/-7.28	-8.31/-16.01	-13.01/-11.09	-6.47/-4.78	-5.04/-2.51	-2.52/-5.02	-8.84/-6.77	-8.77/-12.05	-10.68/-3.78	-4.53/-11.62	-9.14/-6.18	-14.34/-16.52	-9.93/-7.25	-7.6/-14.36	-15.82/-14.27	-17.87/-12.87
Θ(142.5°)	-13.17/-16.02	-10.7/-10.27	-11.29/-12.16	-16.84/-17.31	-9.38/-4.43	-3.19/-3.77	-4.35/-7.14	-8.95/-8.31	-9.97/-13.97	-18.04/-15.45	-14.37/-10.56	-7.28/-7.27	-6.33/-4.37	-5.83/-8.9	-8.17/-13.1	-13.91/-15.2	-13.54/-11.37	-7.9/-7.36	-9.38/-17.5	-17.65/-10.78	-5.8/-7.64	-13.47/-14.35	-17.46/-13.55	-8.88/-10.78
Θ(150°)	-6.99/-7.43	-8.3/-9.86	-14.14/-18.4	-17.89/-18.54	-12.96/-8.28	-6.59/-6.54	-6.84/-8.5	-13.18/-18.58	-18.89/-17.24	-14.58/-14.68	-13.71/-8.95	-8.28/-9.87	-10.13/-8.6	-7.97/-9.7	-10.69/-8.24	-8.62/-6.79	-3.64/-4.04	-9.08/-14.18	-11.54/-17.13	-16.86/-13.44	-12.24/-13.83	-16.09/-18.98	-16.32/-17.35	-17.71/-10.37
Θ(157.5°)	-16.67/-17.33	-13.31/-11.32	-15.27/-18.26	-18.24/-14.99	-13.32/-14.76	-18.4/-16.95	-12.11/-9.8	-10.7/-12.65	-14.31/-13.88	-12.31/-12.8	-12.58/-13.5	-16.76/-19.2	-17.29/-15.73	-15.42/-13.99	-12.77/-13.76	-14.88/-16.24	-18.75/-15.25	-8.11/-6.14	-7.75/-11.48	-12.62/-10.89	-9.79/-10.55	-12.65/-13.55	-12.12/-13.84	-18.47/-16.32
Θ(165°)	-12.76/-11.72	-12.79/-14.43	-13.98/-15	-17.11/-19.27	-18.43/-15.62	-13.28/-11.42	-10.06/-10.13	-10.31/-9.75	-9.01/-7.88	-7.96/-9.66	-13.19/-18.44	-16.43/-12.35	-10.53/-9.57	-8.08/-6.88	-6.12/-5.82	-4.94/-3.68	-2.47/-2.13	-2.56/-3.69	-5.24/-7.69	-11.35/-13.55	-12.84/-12.85	-13.59/-14.61	-17.06/-18.81	-19.83/-14.05
Θ(172.5°)	-14.96/-15.95	-14.32/-13.79	-13.8/-11.15	-8.06/-6.66	-5.96/-5.37	-4.79/-4.7	-4.6/-4.68	-5.01/-5.53	-5.99/-6.37	-7.08/-8.67	-11.11/-15.9	-19.09/-16.51	-14.99/-10.56	-6.75/-5.63	-5.42/-3.99	-2.56/-2.4	-3.41/-5.06	-6.95/-8.8	-11.37/-16.67	-17.19/-18.24	-18.86/-17.12	-13.41/-11.11	-10.78/-11.79	-13.67/-17.6
Θ(180°)	-15.11/-12.01	-10.26/-8.73	-7.21/-5.58	-3.98/-3	-2.73/-2.14	-2/-1.83	-1.9/-2.09	-2.5/-2.72	-3.07/-3.74	-4.74/-5.58	-6.97/-9.26	-11.91/-15.5	-15.39/-11.49	-9.28/-7.39	-5.58/-4.24	-3.94/-4.5	-5.74/-7.41	-8.97/-9.61	-9.57/-8.43	-6.7/-5.87	-5.18/-5.13	-6.25/-7.94	-10.39/-13.37	-17.44/-18.12
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°)	-5.38/-2.74	-0.7/0.49	1.32/2.51	3.31/3.7	4/4.08	4.07/3.95	3.67/3.2	2.49/1.57	0.5/-0.75	-2.43/-4.7	-7.4/-9.23	-9.92/-7.59	-4.9/-2.95	-0.91/0.87	1.78/2.26	2.95/3.7	4.23/4.41	4.42/4.07	3.57/2.93	2.43/1.59	0.26/-1.49	-3.61/-6	-9.7/-16.19	-15.61/-8.18
Θ(7.5°)	-5.49/-3.78	-2.18/-0.6	0.55/1.43	2.31/2.93	3.31/3.5	3.73/3.79	3.61/3.31	2.7/2	1.13/-0.04	-1.59/-3.44	-6.7/-12.06	-17.98/-13.67	-6.26/-2.77	-0.69/1.17	2.42/2.96	3.18/3.42	3.68/3.79	3.69/3.08	2.12/1.42	0.89/0.34	-0.34/-1.34	-2.68/-4.21	-6.31/-8.43	-9.24/-7.56
Θ(15°)	-4.48/-2.31	-0.51/0.88	1.73/2.18	2.3/2.16	1.83/1.45	1.16/1.04	1.05/0.95	0.65/0.38	0.02/-0.29	-0.81/-1.76	-3.4/-5.95	-10.3/-14.4	-10.24/-6.1	-3.26/-1.08	0.1/0.72	0.7/0.52	0.41/0.13	-0.45/-1.4	-2.14/-2.73	-2.95/-3.21	-3.92/-5.12	-7.15/-9.06	-10.87/-11.15	-9.1/-6.31
Θ(22.5°)	-1.74/-0.93	0.31/1.68	2.49/2.45	2.13/2.13	2.06/1.78	1.65/1.83	1.95/1.84	0.99/-0.05	-1.18/-2.28	-3.65/-5.42	-7.81/-11.26	-18.35/-13.12	-5.83/-2.56	-1.49/-1.15	-1.14/-1.62	-2.37/-2.42	-2.02/-2.23	-3.31/-5	-5.1/-4.3	-4.47/-5.79	-8.47/-14.11	-15.59/-8.53	-4.47/-2.66	-1.67/-1.24
Θ(30°)	-0.65/0.26	1.47/2.11	1.81/0.84	1.05/1.91	2.37/2.36	2.17/2.27	2.43/2.42	1.82/0.71	-0.5/-1.73	-4.3/-8.38	-11.77/-13.82	-18.61/-14.47	-5.64/-2.4	-1.08/-0.7	-1.08/-2.17	-3.21/-2.82	-2.34/-2.41	-3.26/-4.2	-4.52/-5.05	-6.77/-8.86	-9.12/-9.06	-14.75/-12.9	-4.07/-1.05	-0.09/-0.34
Θ(37.5°)	0.96/0.88	1.32/1.71	1.17/0.15	-0.15/0.8	1.85/2.69	2.74/2.71	2.15/0.78	-0.54/-0.82	-1.05/-2.46	-5.82/-11.34	-18.1/-19.19	-10.98/-6.01	-3.31/-1.84	-1.23/-1.39	-2.02/-2.13	-1.15/-0.93	-1.48/-2.61	-4.19/-4.4	-5.55/-6.93	-9.6/-17.7	-16.42/-15.26	-18.03/-11.08	-4.59/-1.48	0.75/1.78
Θ(45°)	2.37/1.04	1.18/1.05	0.45/0.21	0.09/-0.51	0.24/1.06	0.51/0.19	-0.04/-1.21	-2/-2.04	-2.65/-4.31	-8.75/-18.82	-11.85/-7.41	-6.73/-7.46	-7.98/-5.75	-4.71/-5.36	-6.76/-5.85	-2.69/-1.97	-2.52/-2.8	-3.56/-7.63	-11.53/-10.12	-16/-17.83	-10.14/-9.74	-12.29/-12.63	-7.71/-2.49	1.3/3.1
Θ(52.5°)	-1.24/-2.39	-2.21/-2.53	-4.04/-2.65	-2.2/-2.13	-1.2/-0.71	-1.21/-2.26	-2.93/-3.72	-5.05/-6.25	-5.21/-4.98	-7.86/-16.16	-11.53/-9.19	-9.27/-7.62	-5.63/-4.85	-4.73/-6.93	-8.69/-6.98	-4.3/-2.58	-4.06/-5.21	-7.09/-10.83	-12.93/-14.67	-16.53/-18.4	-9.78/-7.24	-7.54/-8.43	-7.03/-2.95	-1.1/-1.08
Θ(60°)	2.44/1.54	-0.31/-2.53	-6.51/-7.24	-5.94/-3.5	-3.03/-3.92	-4.14/-3.64	-4.11/-3.84	-4.15/-7.16	-6.72/-6.28	-8.4/-15.29	-13.84/-11.64	-6.48/-4.6	-3.56/-3.97	-5.12/-7.75	-8.69/-5.05	-4.47/-3.96	-6.61/-8.61	-9.84/-9.22	-12.63/-16.21	-14.3/-16.54	-9.86/-7.61	-6.34/-10.84	-6.83/-4.12	-1.88/1.24
Θ(67.5°)	3.73/2.61	2.1/-0.15	-3.29/-4.77	-5.32/-3.5	-2.58/-3.17	-3.42/-1.12	-1.57/-3.11	-5.96/-8.07	-5.75/-5.14	-6.9/-13.28	-18.55/-8.52	-2.41/-2.27	-2.28/-3.35	-6.68/-12.51	-9.93/-4.16	-5.41/-8.71	-6.84/-7.08	-11.79/-8.32	-7.55/-12.7	-11.37/-12.24	-8.35/-6.07	-11.25/-9.73	-5.76/-9.17	-2.32/2.11
Θ(75°)	2.4/2.68	3.08/1.9	-0.78/-1.58	-1.45/-2.96	-2.32/-1.68	-2.43/-0.69	-1.13/-2.64	-5.3/-6.2	-4.31/-5.86	-7.77/-12.88	-17.6/-7.47	-1.64/-1.52	-0.86/-1.91	-6.14/-13.95	-12.08/-6.87	-5.23/-9.86	-10.11/-10.14	-11.08/-8.17	-9.17/-17.16	-7.31/-5.6	-8.24/-4.55	-10.54/-7.5	-8.86/-18.31	-1.31/1.51
Θ(82.5°)	-0.07/2.44	2.7/0.95	-1.93/-1.96	-0.05/-2.68	-2.43/-1.86	-2.37/-1.77	-1.69/-1.91	-5.11/-5.25	-4.44/-7.98	-10.75/-10.68	-17.96/-7.28	-3.17/-2.65	-1.8/-4.86	-11.57/-18.73	-10.19/-6.8	-9.38/-12.98	-12.19/-10.37	-12.39/-5.92	-12.97/-13.41	-8.74/-6.67	-4.84/-4.48	-8.69/-4.67	-13.75/-7.66	-1.73/-0.8
Θ(90°)	-0.48/2.23	1.8/0.31	-3.36/-3.71	-0.2/-3.53	-5.92/-5.78	-5.1/-3.52	-1.91/-1.78	-6.14/-6.11	-3.82/-6.2	-9.38/-10.39	-18.29/-8.38	-4.32/-2.09	-0.35/-1.41	-8.15/-17.64	-19.18/-9.65	-7.57/-10.9	-9.87/-9.15	-18.94/-7.49	-8.28/-12.1	-6.64/-6.48	-5.99/-3.62	-8.96/-4.22	-15.75/-5.64	-0.75/-1.24
Θ(97.5°)	-1.14/-0.8	-2.05/-4.29	-11.13/-9.59	-3.45/-7.04	-10.91/-10.84	-7.81/-6.28	-4.73/-3.33	-7.5/-7.51	-5.47/-7.54	-10.74/-8.7	-17.26/-7.55	-5.38/-2.03	0.1/-2.06	-9.14/-17.99	-13/-9.2	-8.61/-8.14	-7.37/-14.63	-17.12/-13.24	-15.49/-13.98	-8.59/-7.08	-6.27/-9.46	-9.8/-5.87	-9.38/-5.19	-1.71/-2.42
Θ(105°)	-5.87/-5.66	-9.22/-7.65	-8.6/-18.53	-12.17/-13.72	-12.61/-17.54	-12.19/-8.69	-10.12/-8.47	-9.74/-12.38	-6.67/-8.16	-11.03/-7.65	-13.19/-10.2	-6.34/-3.4	-1.34/-0.92	-5.81/-16.27	-17.85/-11.45	-6.83/-7.83	-6.41/-12.42	-14.89/-8.94	-8.4/-9.24	-8.7/-7.25	-10.53/-10.83	-12.18/-7.4	-8.76/-9.46	-6.79/-4.59
Θ(112.5°)	-5.09/-7.91	-6.14/-3.51	-3.99/-9.69	-14.47/-9.92	-7.27/-10.65	-14.84/-10.99	-17.77/-14.98	-18.99/-11.76	-9.3/-9	-9.32/-8.01	-12.18/-10.11	-5.65/-5.15	-2.04/-1.51	-4/-7.45	-14.79/-8.24	-6.4/-9.11	-6.09/-11.08	-9.26/-8.27	-9.63/-11.83	-12.49/-8.87	-14.31/-14.67	-18.47/-10.8	-11.27/-14.32	-18.54/-6.85
Θ(120°)	-3.3/-3.8	-3.76/-4	-3.1/-4.35	-6.29/-6.32	-6.67/-10.44	-17.9/-11.82	-14.29/-15.8	-18.24/-15.5	-11.56/-9.04	-9.96/-10.51	-7.62/-11.2	-7.88/-9.43	-4.39/-3.55	-4/-7.69	-9.17/-13.77	-11.21/-11.87	-11.83/-12.27	-5.96/-7.28	-9.36/-16.53	-15.84/-18.54	-17.07/-19.22	-16.93/-19.03	-10.48/-11.93	-9.01/-4.44
Θ(127.5°)	-1.66/-2.14	-5.61/-7.94	-13.97/-17.88	-12.78/-10.19	-9.79/-13.22	-14.91/-14.31	-18.25/-18.06	-18.95/-12.74	-8.51/-6.2	-5.02/-7.23	-6.21/-4.94	-5.35/-6.52	-7.07/-5.95	-4.33/-4.83	-7.22/-8.72	-10.31/-9.96	-15.95/-18.32	-11.15/-10.47	-9.87/-18.21	-13.38/-7.08	-7.47/-14.65	-15.78/-15.28	-8.16/-12.47	-7.13/-2.62
Θ(135°)	-7.89/-7.42	-8.53/-6.01	-5.63/-5.14	-6.88/-9.36	-11.83/-13.38	-14.56/-8	-9.63/-11.18	-7.92/-7.87	-7.02/-6.18	-5.82/-7.77	-3.17/-0.46	-1.09/-1.87	-3.52/-4.12	-3.32/-5.99	-8.23/-11.84	-12.38/-17.92	-18.96/-11.89	-16.43/-7.3	-9.7/-17.34	-11.78/-9.33	-8.49/-7.55	-12.83/-15.48	-13.6/-17.55	-16.4/-8.1
Θ(142.5°)	-6.12/-1.78	-0.34/-1.18	-2.84/-6.34	-13.87/-14.28	-8.59/-8.98	-8.71/-6.53	-7.42/-12.06	-14.6/-15.45	-11.18/-7.21	-6.48/-7.18	-3.86/-1.17	-0.58/-1.24	-2.59/-4.13	-4.76/-6.62	-8.07/-8.71	-12.66/-13.85	-17.12/-12.05	-9.31/-8.54	-17.42/-11.25	-8.85/-5.19	-7.4/-13.06	-7.14/-6.87	-8.72/-14.24	-11.72/-8.59
Θ(150°)	-3.94/-3.2	-4.09/-7.03	-10.85/-18.12	-16.92/-10.64	-8.97/-10.87	-12.88/-11.36	-13.79/-18.62	-19.17/-18.42	-15.63/-11.43	-8.77/-7.3	-5.6/-3.41	-2.25/-1.81	-2.53/-4.25	-5.62/-4.5	-4.28/-5.57	-5.35/-7.93	-10.86/-10.8	-10.96/-9.74	-14.91/-17.09	-14.36/-17.24	-14.15/-12.32	-9.36/-7.35	-11.06/-14.1	-8.48/-5.61
Θ(157.5°)	-10.22/-9.47	-10.35/-13.62	-14.03/-13.11	-14.58/-14.19	-13.71/-13.36	-15.82/-18.86	-16.53/-10.04	-7.09/-7.17	-8.47/-7.19	-5.3/-4.35	-4.29/-4.72	-5/-5.89	-7.31/-7.92	-7.61/-6.91	-7.51/-9.73	-13.57/-19.36	-17.17/-15.52	-18.36/-16.7	-16/-16.16	-11.47/-9.51	-9.41/-9.91	-9.82/-8.5	-9.87/-18.94	-18.5/-14.82
Θ(165°)	-9.45/-8.11	-7.14/-7.33	-7.75/-8.99	-11.69/-15.63	-18.13/-18.62	-19.01/-16.28	-12.97/-8.73	-5.64/-4.11	-2.99/-1.62	-0.34/0.7	1.27/1.51	1.44/1.12	0.26/-1.11	-2.24/-3.55	-5.84/-7.84	-7.36/-7.51	-8.64/-10.17	-11.75/-13.7	-18.24/-19.41	-18.58/-18.46	-18.2/-18.73	-15.93/-12.61	-9.26/-6.93	-6.7/-7.73
Θ(172.5°)	-9.41/-11.27	-14.38/-17.4	-17.47/-15.03	-13.12/-11.66	-10.8/-11.03	-12.46/-13.48	-13.51/-13.08	-10.39/-8.31	-6.51/-4.79	-3.01/-1.57	-0.66/-0.34	-0.3/-0.57	-1.13/-1.37	-1.97/-2.97	-4.21/-5.81	-8.02/-11.19	-16.15/-18.11	-14.34/-11.66	-11.1/-11.66	-10.44/-9.91	-10.56/-11.68	-13.08/-11.71	-9.47/-7.82	-8.01/-9.67
Θ(180°)	-3.8/-3.97	-3.82/-4.13	-4.45/-4.95	-5.52/-6.27	-7.39/-8.94	-12.03/-14.65	-17.37/-14.88	-10.82/-7.75	-5.67/-4.38	-3.15/-2.21	-1.42/-0.63	0.07/0.14	-0.09/-0.5	-1.27/-2.52	-3.86/-5.3	-7.17/-9.2	-12.01/-14.47	-14.37/-12.43	-10.59/-10.16	-9.19/-7.64	-6.82/-6.16	-5.38/-3.87	-3.12/-3.11	-2.37/-1.57

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Freq(Hz)	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 Max Gain (dBi)	2.07	1.81	1.86	1.85
Ant. 2 Max Gain (dBi)	2.56	1.87	2.15	1.68
Ant. 3 Max Gain (dBi)	2.74	2.28	2.48	1.47
Ant. 4 Max Gain (dBi)	4.4	3.68	1.91	3.99
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/82.5/262.5	Theta/82.5/262.5	Theta/82.5/255	Theta/82.5/270
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/82.5/262.5	Theta/37.5/232.5	Theta/90/262.5	Theta/90/255
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/30/255	Phi/52.5/255	Phi/52.5/247.5	Phi/52.5/255
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/82.5	Theta/75/82.5	Theta/60/75	Theta/67.5/75
Max Gain (dBi)	4.4	3.68	2.48	3.99
DG [1SS] (dBi)	6.96	5.32	5.38	5
DG [2SS] (dBi)	4.4	3.68	2.48	3.99
DG [4SS] (dBi)	4.4	3.68	2.48	3.99

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.11/-4.86	-5.92/-5.19	-3.86/-2.91	-1.83/0.01	0.88/1.46	2.14/2.31	2.03/2.33	2.75/2.67	2.24/1.77	1.01/0.27	-0.41/-2.12	-4.5/-5.82	-6.13/-7.45	-7.5/-6.1	-5.12/-2.86	-1.33/-0.27	0.38/1.15	1.93/2.37	2.64/3.12	3.26/3.17	3.05/2.7	2.12/1.62	0.89/-0.27	-2.63/-4.21
Θ(7.5°)	-6.67/-5.74	-4.64/-4.96	-4.49/-3.11	-2.19/-1.24	0.02/1.24	1.9/2.24	2.31/2.51	2.83/3.13	3.11/2.7	2.1/1.53	0.98/-0.2	-2.25/-3.72	-4.31/-4.14	-4.76/-4.22	-3.08/-2.02	-1.1/0.04	0.8/1.1	1.51/1.67	1.57/1.73	1.85/1.62	1.38/0.86	0.18/-0.45	-1.43/-2.83	-4.56/-6.35
Θ(15°)	-3.25/-2.94	-2.65/-2.51	-2.14/-1.93	-1.47/-0.43	0.31/0.65	1.21/1.9	2.19/2.45	2.6/2.92	2.7/1.88	0.68/-0.69	-1.99/-3.79	-5.59/-6.08	-6.53/-7.05	-6.35/-5.82	-3.64/-1.58	0.03/1.19	1.94/2.12	1.7/1	0.03/-0.94	-1.21/-1.16	-0.78/-0.84	-0.94/-1.44	-1.87/-1.88	-1.52/-2.22
Θ(22.5°)	-3.04/-3.07	-2.66/-2.63	-2.6/-1.92	-0.54/0.94	2.02/2.21	2.05/2.62	2.65/2.29	1.92/1.28	0.25/-0.73	-0.59/-0.97	-1.76/-2.88	-2.91/-2.38	-2.56/-2.68	-2.68/-3.1	-3.02/-3.08	-2.37/-0.84	0.58/1.33	1.36/0.94	0.28/-0.32	-0.25/0.54	1.3/0.99	0.41/-0.24	-0.55/-1.01	-2.11/-3.13
Θ(30°)	-3.01/-3.2	-2.79/-3.41	-2.94/-1.79	-0.66/0.23	1.26/1.87	2.48/2.59	2.48/1.91	1.62/0.41	-0.82/-0.55	-0.28/-0.92	-1.68/-2.39	-2.99/-4.1	-4.88/-5.25	-4.57/-5.07	-5.13/-3.34	-1.92/-0.6	0.7/1.18	1.58/3.16	2.93/1.3	1.47/2.63	2.55/1.21	0.18/0.68	0.97/0.45	-0.97/-2.49
Θ(37.5°)	-3.71/-2	-2.97/-3.91	-1.71/-0.95	-0.67/0.06	1.38/1.95	2.76/2.42	1.93/2.58	2.42/1.07	0.15/1.05	0.08/-1.45	-1.57/-2.74	-3.02/-3.26	-3.85/-3.7	-4.68/-6.12	-6.05/-2.86	-0.97/-0.42	0.52/0.94	1.59/2.17	2.38/2.3	1.9/2.5	2.33/0.35	1.14/2.2	2.1/0.61	-1.77/-2.9
Θ(45°)	-5.53/-4.98	-2.95/-4.48	-4.6/-1.34	0.14/-0.22	-0.24/0.06	0.9/1.91	2.01/2.32	2.25/0.93	1.36/2.25	0.87/-0.31	-0.79/-2.04	-1.47/-2.35	-2.39/-3.19	-4.02/-7.18	-6.12/-1.94	-0.85/-1.36	0.1/2.08	3.07/3.14	3.5/4	3.56/2.42	1.75/2.47	2.62/2.99	1.62/-0.46	-2.81/-4.12
Θ(52.5°)	-4.56/-5.25	-6.15/-4.99	-5.9/-4.7	-2.19/-1.41	-1.55/-1.15	0.05/0.68	1.69/1.41	2.01/2.23	2.5/2.3	1.25/0.03	-2.17/-3.84	-2.44/-3.02	-1.7/-2.68	-3.03/-4.14	-4.47/-2.24	-0.31/0.1	1.04/0.91	2.23/2.22	1.22/1.23	0.01/0.61	2.18/2.78	2.11/1.76	1/0.72	0.21/-2.03
Θ(60°)	-3.57/-3.03	-7.46/-7.78	-6.64/-6.57	-7.21/-5.65	-4.17/-3.37	-0.86/0.01	1.85/2.18	1.02/1.6	3.13/1.33	-0.75/-0.62	-1.05/-3.3	-2.19/-0.82	-0.57/-1.33	-2.16/-3.24	-2.79/-1.06	0.5/0.67	1.22/0.75	-0.55/0.5	0.4/0.71	-1.53/-0.53	2.02/2.44	2.88/2.91	1.84/1.13	-0.17/-1.99
Θ(67.5°)	-5.09/-5.3	-9.2/-7.75	-6.5/-6.71	-8.05/-7.88	-4.55/-2.86	-2.11/-1.88	0.53/1.66	2.4/1.99	2.51/-1.06	-0.35/-1.06	-1.43/-3.58	-3.64/-1.68	-0.47/-1	-3.87/-4.99	-1.6/-2.63	0.27/0.16	-1.09/-0.5	-1.39/-0.03	-1.23/-1.62	-1.94/-0.07	2.29/2.92	2.85/1.82	0.64/0.09	-0.58/-2.86
Θ(75°)	-6.38/-5.6	-7.44/-6.64	-8/-7.05	-6.24/-4.64	-3.42/-2.35	-2.85/-0.99	-0.24/1.31	1.65/2.06	1.47/-1.79	-0.43/-1.32	-2.03/-3.25	-4.4/-3.06	-3.49/-2.34	-5.9/-5.26	-0.95/-0.49	-2.29/-2.04	-2.11/-3.47	-1.97/0.24	0.07/-1.58	-0.94/-0.73	0.7/1.87	3.2/2.54	1.14/-0.93	-2.69/-4.33
Θ(82.5°)	-7.32/-5.19	-7.51/-6.88	-9.02/-6.82	-4.86/-4.8	-2/-1.3	-4.27/-1.52	0.58/1.15	0.99/1.78	1.68/-1.77	-0.31/-1.74	-3.44/-4.24	-3.62/-3.26	-3.56/-5.73	-8.28/-4.58	-3.34/-1.19	-4.18/-3.51	0.67/-2.42	1.4/2.94	2.81/1.9	1.26/0.08	0.81/2.26	2.04/0.3	-0.83/-3.21	-2.77/-6.81
Θ(90°)	-5.85/-4.53	-9.01/-7.34	-9.49/-8.25	-5.47/-3.28	-2.54/-2.5	-2.21/-0.23	-0.47/0.99	0.31/1.06	1.3/-1.28	-2.18/-2.84	-3.68/-3.99	-3.67/-4.72	-2.52/-4.75	-5.12/-5.19	-5.71/-3.08	-6.62/-5.93	0.23/0.69	2.51/2.02	2.76/3.08	0.74/0.42	0.36/0.53	0.16/0.58	-0.51/-4.92	-3.57/-6.57
Θ(97.5°)	-9.99/-4.2	-8.66/-6.59	-8.64/-6.11	-3.91/-3.28	-1.67/-3.37	-2.42/1.19	1.23/0.82	-0.03/0.14	1.03/-1.27	-1.56/-3.71	-5.07/-3.69	-3.66/-3.88	-3.5/-2.59	-4.23/-7.13	-8.45/-5.59	-5.32/-4.6	1.17/-1.1	-0.09/-0.6	2.97/2.08	0.15/0.17	1.13/0.52	-1.41/-1.47	-3.64/-4.86	-4.04/-6.03
Θ(105°)	-9.27/-4.98	-9.44/-7.52	-8.97/-5.62	-3.7/-0.76	-1.36/-4.02	-3.61/-2.73	-1.48/-1.37	-1.99/-1.38	0.12/-3	-3.71/-5.91	-5.12/-5.5	-4.2/-6.35	-4.65/-3.34	-4.5/-6.08	-6.37/-3.99	-4.81/-1.54	-0.87/-3.23	0.28/1.65	3.68/2.45	-0.46/-1.31	0.09/0.08	-1.04/-1.96	-5.37/-3.84	-3.21/-7.49
Θ(112.5°)	-8.7/-7.34	-8.75/-8.46	-8.73/-5.28	-4.01/-2.53	-3.11/-3.29	-1.95/-4.91	-2.53/-2.75	-0.79/-1.82	-2.73/-3.56	-2.71/-7.34	-4.68/-8.82	-6.14/-5.65	-4.09/-4.09	-4.6/-5.26	-5.24/-7.02	-0.92/0.29	-2.15/-2.59	-0.18/1.81	3.37/1.25	-1.51/-0.04	2.18/-1.06	-1.82/-6.34	-4.38/-5.22	-4.72/-7.33
Θ(120°)	-8.83/-8.62	-10.77/-8.06	-5.5/-5.67	-4.88/-2.95	-4.51/-2.9	-1.5/-4.92	-3.57/-2.92	-2.09/-3.87	-2.89/-5.32	-5.33/-8.23	-5.79/-7.6	-10.91/-6.71	-6.08/-8.56	-9.07/-8.19	-5.15/-3.67	-1.92/-1.17	-1.61/-2.83	-2.29/0.04	1.07/-2.07	-3.74/-1.88	0.76/-0.26	-2.27/-5.45	-5.06/-5.86	-6.54/-7.75
Θ(127.5°)	-7.47/-5.76	-8.38/-6.52	-6.59/-5.11	-3.67/-4.35	-6.78/-5.96	-4.97/-5.26	-3.09/-6.16	-3.26/-2.95	-3.47/-5.83	-3.84/-4.78	-5.97/-7.13	-6.22/-5.49	-6.16/-8.03	-6.68/-3.92	-1.76/-1.95	-3.61/-3.74	-2.8/-2.4	-3.27/-1.05	-1.61/-3.03	-2.3/-5.06	-3.65/-2.81	-2.83/-3.56	-3.51/-6.83	-6.03/-7.03
Θ(135°)	-6.92/-5.43	-7.31/-9.22	-8.49/-5.24	-4.06/-4.3	-4.77/-6.39	-7.17/-4.87	-2.86/-4.92	-3.01/-3.01	-2.26/-2.42	-2.85/-3.26	-7.41/-4.49	-3.63/-6.6	-7.4/-4.64	-5.19/-3.13	-0.63/-1.4	-3.43/-3.33	-3.77/-2.99	-3.68/-2.51	-2.9/-3.67	-2.08/-4.84	-3.85/-5.4	-6.16/-6.08	-2.61/-2.59	-3.54/-4.99
Θ(142.5°)	-7.76/-7.04	-6.14/-8.16	-6.49/-4.21	-4.58/-4.27	-4.78/-4.59	-4.74/-5.33	-5.12/-2.31	-1.32/-2.08	-2.09/-1.68	-1.98/-3.49	-6.66/-5.1	-5.92/-7.09	-6.76/-4.97	-5.79/-3.79	-3.58/-5.22	-2.41/-1.28	-1.99/-3.49	-3.33/-2.44	-2.74/-3.64	-4.06/-3.29	-3.24/-3.37	-5.72/-6.74	-6.76/-5.72	-5.89/-5.84
Θ(150°)	-9.09/-7.39	-6.95/-5.94	-5.74/-6.79	-7.37/-4.68	-3.45/-2.62	-2.37/-4.58	-5.2/-2.52	-0.15/0.64	-0.1/-1.79	-3.41/-3.99	-5.7/-8.87	-8.38/-8.34	-9.47/-9.89	-9.42/-8.1	-6.69/-3.78	-1.31/0.13	-1.38/-2.64	-1.93/-1.78	-0.76/-0.54	-1.03/-0.96	-2.61/-3.69	-4.72/-6.75	-5.49/-5.67	-5.96/-7.2
Θ(157.5°)	-6.84/-6	-6.14/-6.46	-8.21/-10.35	-9.57/-7.35	-5.34/-4.69	-4.48/-3.22	-2.12/-2.56	-3.5/-2.61	-1.97/-3.16	-5.26/-5.86	-5.61/-6.01	-6.53/-6.47	-8.25/-10.1	-9.89/-8.21	-7.46/-5.51	-3.35/-3.82	-5.64/-4.27	-2.15/-0.8	0.64/0.19	-0.67/-0.9	-1.95/-3.45	-3.05/-4.37	-5.15/-6.53	-10.4/-9.73
Θ(165°)	-9.05/-8.21	-7.7/-8.23	-9.05/-9.2	-8.19/-7.68	-7.51/-7.53	-6.93/-5.29	-4.45/-3.92	-3.28/-3.04	-3.47/-4.43	-5.99/-7.81	-8.84/-10.19	-12.45/-10.56	-8.44/-7.21	-6.77/-4.96	-4.26/-3.48	-2.87/-3.12	-2.97/-1.3	-0.1/0.56	0.35/-0.73	-1.28/-0.59	-0.34/-0.67	-0.51/-0.62	-2.08/-4.09	-7.02/-9.41
Θ(172.5°)	-8.49/-7.95	-7.21/-7.05	-7.28/-7.7	-7.63/-7.58	-8.29/-7.57	-7.26/-6.89	-6.35/-6.6	-7.12/-7.57	-8.24/-8.54	-8.52/-8.53	-8.33/-8.74	-10.05/-10.22	-9.88/-8.66	-8.27/-7.49	-6.4/-5.73	-4.7/-3.58	-2.76/-2.43	-1.8/-1.63	-2.32/-2.39	-2.11/-2.28	-2.84/-3.04	-2.73/-2.82	-3.88/-4.8	-5.97/-6.72
Θ(180°)	-9.63/-9.75	-8.8/-8	-7.23/-6.26	-5.52/-5.22	-5.52/-5.57	-5.22/-5.19	-5.67/-6.34	-6.52/-6.16	-5.71/-6.11	-7.2/-8.12	-8.83/-9.52	-10.86/-11.01	-9.54/-8.41	-9.6/-10.15	-10.1/-10.18	-8.87/-8.24	-7.69/-6.72	-6.17/-5.66	-4.6/-3.97	-4.25/-4.83	-5.17/-5.5	-6.47/-7.54	-8.05/-8.44	-8.83/-9.15
Freq(Hz)	6.175G/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°)	3.64/4.01	3.96/3.71	3.26/2.82	2.48/1.77	0.8/-0.58	-2.45/-4.41	-5.61/-6.33	-6.57/-6.3	-5.68/-4.57	-3.2/-1.6	-0.43/0.77	1.35/1.7	2.38/2.85	2.74/2.43	2.35/1.91	1.24/0.47	-0.62/-1.83	-3.54/-5.49	-6.69/-6.39	-6.51/-5.7	-4.5/-3.07	-1.48/-0.41	0.75/1.83	2.4/3.04
Θ(7.5°)	2.24/2.49	2.38/2.21	1.89/1.46	1.06/0.2	-0.69/-1.5	-2.74/-3.72	-4.4/-5.02	-4.97/-5.49	-5.38/-4.27	-2.35/-0.55	0.99/2.05	2.68/3.31	3.66/3.81	3.88/3.76	3.39/2.94	2.11/1.05	-0.01/-0.89	-2.23/-3.59	-4.62/-5.5	-6.15/-5.77	-4.85/-3.35	-1.99/-0.88	0/0.77	1.47/2.24
Θ(15°)	2.87/2.93	2.97/2.8	2.38/1.52	0.66/0.12	-0.91/-1.58	-2.54/-3.89	-4.45/-5.15	-5.07/-4.35	-2.91/-1.62	-0.87/-0.25	0.23/1.11	1.91/2.16	1.82/2	2.46/1.97	1.33/1.1	0.86/0.43	-0.47/-0.85	-0.51/-0.92	-1.63/-2.12	-2.29/-1.85	-1.78/-2	-1.4/-0.52	0.67/1.44	2.48/3.02
Θ(22.5°)	2.73/2.76	2.58/2.38	2.15/1.83	0.6/-1.1	-2.67/-2.62	-2.8/-3.2	-2.87/-2.58	-2.29/-2.09	-1.73/-2.12	-2.13/-1.27	-0.09/0.97	2.1/2.73	3.28/3.63	3.42/2.67	1.32/-0.32	-1.34/-1.06	-0.27/-0.19	-0.83/-1.19	-1.52/-0.42	0.17/-0.49	-1.23/-1.48	-0.38/0.67	1.35/1.67	1.63/2.4
Θ(30°)	2.91/2.65	1.96/1.27	0.68/0.03	-0.99/-1.6	-2.17/-2.02	-1.97/-2.24	-0.82/-0.47	-0.87/-0.73	-1.14/-3.21	-4.67/-2.63	-0.49/0.78	2.45/3.38	3.62/3.2	2.42/1.85	1.46/0.57	-0.06/0.49	1.32/1.34	1.68/1.65	0.44/1.01	1.71/1.26	0.21/0.52	0.76/-0.2	0.35/1.34	1.82/2.72
Θ(37.5°)	1.43/1.09	0.78/0.22	-1.45/-1.87	-0.64/0.13	0.47/0.27	-0.85/-1.23	-0.83/-0.91	0.04/0.81	0.88/-0.28	-1.1/-1.92	-0.76/-0.33	1.45/1.13	1.36/1.78	1.81/0.84	-0.16/0.88	1.21/1.29	2.21/3.05	2.43/2	2/1.82	2/2.19	1.4/1.1	0.85/0.66	1.45/2.51	2.32/1.72
Θ(45°)	2.82/1.7	0.24/0.69	1.12/0.05	1.36/1.93	0.77/0.82	0.71/-0.15	0.3/0.02	0.93/1.63	1.5/0.94	0.67/-0.64	-0.08/0.08	1.64/2.04	2.64/3.03	2.61/1.72	1.73/2.09	2.24/2.05	3.2/3.78	3.3/3.88	3.62/2.31	2.65/1.71	1.1/1.27	1.91/2.59	2.1/1.48	1.57/2.57
Θ(52.5°)	1.4/0.23	-1.03/-2.25	-0.13/1.18	1.88/2.78	2.79/2.15	1.98/2.77	2.15/2.51	3.07/3.22	2.16/1.87	0.96/0.02	0.91/0.88	0.92/1.1	1.14/0.15	-1.13/0.67	2.27/3.54	3.6/3.61	3.14/3.33	1.92/2.81	2.74/1.67	2.54/1.85	1.34/3.08	3.25/2.57	2/2.37	2.42/2.39
Θ(60°)	1/-0.39	-2.34/-1.48	-0.3/0.73	2.12/3.32	2.25/1.97	3.27/4.14	3.56/4.02	4.14/3.72	3.25/2.4	0.84/1.04	1.73/0.24	-1.13/-1.55	-1.58/-0.78	0.4/-0.3	-0.34/2.16	1.7/0.96	0.3/1.59	0.48/0.92	1.61/1.12	2.07/1.13	1.86/2.24	2.5/2.66	3.17/4.11	3.94/2.06
Θ(67.5°)	3/1.41	-2.07/-0.97	1.13/2.44	2.25/2.96	1.46/1.91	2.9/4.2	4.07/4.69	4.36/3.58	2.43/1.88	1.58/2.67	2.98/-0.02	-1.2/-0.94	-2.15/-0.63	2.89/2.77	0.78/2.12	1.64/-0.21	-0.74/1.46	1.55/2.38	2.81/1.69	1.34/1.39	1.41/1.05	2.59/2.47	3.23/4.25	3.37/3.11
Θ(75°)	3.88/2	-1.61/0.18	1.57/2.39	2.42/2.34	0.72/2.14	2.76/2.41	2.54/3.38	3.08/1.83	1.57/0.8	2.02/1.97	2.83/1.59	0.45/1.46	0.15/-1.9	2.48/3.85	1.91/2.49	1.93/-0.18	1.16/2.95	4.85/5.52	5.43/4.65	2.79/1.9	0.02/0.51	2.25/2.11	2.55/3.22	2.06/3.5
Θ(82.5°)	4.89/1.79	-1.27/1.68	2.82/2	2.41/1.97	0.57/0.4	0.35/1.65	2.61/2.67	1.04/1.28	-0.02/-0.01	1.84/0.47	3.02/1.85	1.75/2.86	1.81/-0.73	3.02/3.67	0.87/3.09	2.14/1.82	3.9/3.82	5.69/6.83	6.96/6.31	4.35/1.91	0.44/1.07	2.69/1.65	1.6/1.64	1.78/4.11
Θ(90°)	4.59/0.5	-0.43/2.2	2.73/0.76	1.03/0.53	-0.12/-0.98	-0.95/1.05	2.31/1.15	-1.02/-0.06	-1.24/-0.21	0.91/-1.17	2.13/1.3	1.22/2.58	2.79/1.15	0.73/1.95	0.18/2	3.39/2.25	4.54/3.14	3.9/5.65	6.91/5.42	4.44/1.7	-0.31/1.44	2.3/0.9	0.6/0.52	2.21/3.74
Θ(97.5°)	3.18/0.57	0.18/1.51	1.68/-0.3	-0.91/0.41	-0.62/-0.53	-0.92/-0.36	1.01/1	-1.82/-0.48	-1.94/0.46	-0.6/-3.88	-0.02/0.03	0.12/1.52	1.88/0.69	0.02/1.1	0.1/0.6	1.86/1.24	3.13/0.2	0.96/2.43	4.14/2.89	2.51/-0.92	-0.88/0.84	0.5/0.86	0.71/0.86	2.18/2.49
Θ(105°)	0.23/-0.46	-1.03/-0.79	0.2/-0.71	-0.14/0.81	-0.92/-0.64	-0.95/-1.65	-1.98/-0.84	-1.42/0.18	-3.45/0.02	-1.8/-5.65	-3.19/-2.38	-2.21/-0.92	-0.22/-2.02	-2.11/-0.76	-3.46/-2.96	-1.59/-1.93	-1.05/-2.56	-0.31/-0.7	0.7/-0.64	-0.99/-3.74	-0.58/0.01	-0.66/0.33	-0.48/0.69	1.3/1.03
Θ(112.5°)	-1.72/0.38	0.38/-0.31	-2.13/-1.3	-0.05/0.89	-0.82/-0.81	-0.61/-1.16	-3.95/-1.46	-1.19/-1.07	-6.01/-0.66	-3.7/-4.58	-3.71/-3.46	-0.26/-1.09	-1.26/-3.27	-3.19/-1.28	-2.62/-4.83	-2.41/-0.02	-4.5/-4.09	-0.66/-1.2	-0.37/-4.15	-3.35/-4.01	-0.59/-2.55	0.94/0.43	-1.73/-0.8	0.14/-0.09
Θ(120°)	-0.17/-0.18	-0.29/-0.05	-1.25/-2.64	-2.03/0.19	-1.65/-3.44	-2.52/-1.96	-2.29/-1.71	-3.22/-3.85	-6.81/-1.8	-2.54/-2.91	-2.8/-2.45	0.59/-1.64	-2.14/-3.08	-4.96/-5.36	-1.49/-1.67	2.08/1.86	-2.9/-4.14	-3.3/-5.4	-6.76/-6.09	-8.83/-7.74	-1.54/-0.39	-0.75/-0.22	-1.75/0.2	1.36/1.41
Θ(127.5°)	-0.42/-3.8	-3.54/-2.45	-3.25/-3.45	-3.58/-3.19	-3.07/-2.97	-3.72/-6.15	-4.26/-5.13	-4.4/-2.66	-6.71/-5.32	-3.87/-3.83	-3.85/-2.44	-0.42/-1.25	-3.69/-2.01	-5.43/-5.26	-1.05/-1.86	-3.5/-4.53	-9.72/-5.93	-6.91/-10.77	-7.75/-5.79	-5.95/-5.56	-4.71/-1.21	-0.58/-0.24	-0.84/0.34	2.27/1.75
Θ(135°)	-2.3/-1.15	-2.48/-3.37	-3.19/-3.7	-4.8/-5.25	-5.79/-3.05	-1.61/-2.93	-2.53/-1.51	-2.37/-2.32	-5.69/-5.66	-3.66/-3.85	-6.79/-6.04	-2.19/-1.43	-3.9/-5.1	-4.15/-3.99	-3.08/-5.27	-7.89/-5.72	-4.67/-3.62	-6.34/-11.75	-7.33/-6.96	-5.29/-3.05	-4.05/-2.32	-1.05/0.41	0.73/1.35	0.41/-0.31
Θ(142.5°)	-0.16/-1.1	-0.38/-1.19	-2.31/-1.08	-0.63/-1.54	-2.28/-2.3	-2.89/-2.96	-2.29/-3.01	-2.74/-3.93	-7.48/-9.9	-7.38/-7.23	-7.35/-2.77	-0.64/-0.26	-1.87/-5.9	-5.89/-4.71	-5.01/-3.37	-4.67/-5.05	-7.12/-12.06	-9.47/-9.11	-8.41/-7.2	-6.38/-6.96	-7.95/-2.91	-1.48/-1.09	-1.43/-2.08	-1.75/-0.11
Θ(150°)	-1.87/-1.76	-1.6/-1.81	-2.3/-2.52	-3.09/-3.45	-3.03/-2.09	-2.32/-3.31	-4.35/-5.66	-8.46/-11.02	-7.93/-6.56	-5.91/-4.59	-2.73/-2.79	-4.8/-4.63	-3.52/-5.22	-7.4/-7.81	-8.65/-7.46	-6.02/-6.02	-7/-6.51	-6.63/-7.79	-6.65/-5.98	-4.64/-4.13	-5.64/-4.43	-4.33/-6.73	-6.69/-4.99	-3.25/-2.85
Θ(157.5°)	-4.13/-3.1	-3.12/-3.93	-3.61/-3.49	-4.78/-4.48	-2.75/-1.88	-1.76/-2.67	-5.11/-8	-8.78/-9.03	-8.58/-7.13	-7.53/-7.47	-6.1/-5.56	-5.36/-5.36	-5.85/-7.01	-7.12/-6.94	-7.49/-8.88	-6.87/-5.19	-4.58/-5.81	-6.56/-6.56	-6.14/-4.34	-2.65/-3.62	-4.85/-3.62	-5.96/-8	-7.15/-6.18	-5.99/-4.82
Θ(165°)	-3.59/-3.36	-3.01/-3.73	-4.42/-5.75	-7.18/-7.29	-7.45/-7.55	-6.42/-6.29	-7.8/-11.29	-11.57/-8.83	-7.75/-7.43	-6.21/-4.34	-3.66/-2.91	-2.22/-2.47	-3.72/-4.91	-6.41/-7.77	-9.47/-10.57	-10.49/-9.94	-9.59/-8.92	-8.87/-10.17	-8.39/-4.44	-2.66/-2.79	-2.53/-1.46	-1.58/-2.57	-2.32/-1.15	-0.97/-2.59
Θ(172.5°)	-1.62/-2.24	-2.8/-2.44	-2.49/-2.77	-3.01/-3.21	-3.74/-4.4	-5.3/-7	-8.77/-9.98	-10.52/-10.65	-9.32/-8.21	-8.05/-8.5	-8.19/-6.81	-5.76/-5.63	-6.18/-6.87	-7.18/-6.45	-4.93/-4.07	-4.55/-4.9	-5.21/-6.08	-7.68/-9.11	-9.49/-8.22	-7.56/-7.51	-6.74/-5.28	-4.57/-4.45	-3.85/-2.87	-2.23/-2.12
Θ(180°)	-4.03/-3.79	-2.93/-3.78	-5.7/-6.17	-6.72/-7.81	-7.59/-7.91	-8.6/-8.78	-9.34/-10.69	-11.84/-10.55	-8.94/-7.53	-6.54/-5.53	-5.08/-5.06	-4.97/-4.73	-4.53/-4.53	-4.25/-4.43	-5.11/-5.85	-5.97/-6.7	-7.64/-9.28	-9.98/-9.83	-10.73/-10.75	-10.36/-10.27	-9.43/-7.89	-6.23/-5.21	-4.78/-4.91	-4.27/-3.93
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.58/-3.93	-3.62/-2.84	-2.26/-1.66	-1.06/-0.57	-0.64/-0.73	-0.74/-0.04	0.36/0.45	0.26/-0.1	-0.44/-1.05	-2.08/-3.27	-4.08/-5.13	-6.04/-6.35	-4.8/-3.74	-3.12/-2.09	-0.97/-0.17	0.58/1.26	1.65/1.79	1.82/1.69	1.41/1	0.41/-0.51	-1.43/-2.19	-3.37/-5.07	-6.33/-6.29	-5.97/-5.09
Θ(7.5°)	-5.03/-4.43	-4/-3.24	-2.17/-0.74	0.25/0.98	1.22/0.92	0.45/0.35	0.44/0.35	0.09/-0.36	-0.94/-1.86	-3.29/-4.96	-5.84/-5.99	-5.4/-6.06	-5.57/-4.74	-4.27/-3.53	-3/-2.34	-1.44/-0.51	-0.03/0.15	0.51/1.06	1.26/1.26	1.19/0.75	0.36/-0.11	-1.29/-3.1	-4.88/-6.12	-7.13/-6.64
Θ(15°)	-5.95/-6.2	-5.03/-3.88	-3.14/-1.98	-0.54/0.67	1.1/1.13	0.75/0.8	0.98/1.21	1.32/1.34	1.02/0.47	-0.36/-1.71	-2.88/-3.13	-2.7/-2.46	-3.02/-3.66	-3.19/-2.4	-2.37/-2.26	-1.65/-0.81	-0.23/-0.09	-0.29/0.19	0.61/1	1.24/0.84	0.67/0.23	-0.77/-1.3	-2.82/-4.89	-6.27/-5.42
Θ(22.5°)	-4.31/-3.4	-2.65/-2.41	-2.97/-3.48	-0.89/0.59	1.34/1.67	1.7/1.57	1.55/1.36	0.89/0.65	0.52/-0.1	-1.04/-1.89	-2.33/-2.78	-3.03/-3.2	-2.88/-3.53	-4.19/-4.15	-4.31/-4.37	-3.15/-1.07	0.69/0.89	0.34/0.35	0.78/1.71	2.22/2.02	1.62/0.83	0.15/-0.25	-1.36/-2.39	-3.38/-4.3
Θ(30°)	-4.42/-5.23	-2.97/-1.86	-2.43/-2.59	-0.94/0.96	1.47/2.08	0.98/-0.55	-0.62/0.16	0.61/0.17	-0.76/-0.97	-1.57/-2.37	-2.4/-2.68	-2.06/-1.37	-1.55/-1.97	-2.38/-3.69	-4.69/-4.05	-3.14/-1.5	0.35/1.48	0.89/0.73	0.74/1.03	1.73/2	1.52/0.39	0.43/0.56	-0.83/-2.18	-2.96/-4.52
Θ(37.5°)	-4.31/-1.46	-2.44/-4.71	-3.73/-2.01	-1.05/0.13	-0.17/-0.82	-0.42/-0.15	0.73/1.37	0.42/0.07	-0.18/-0.94	-1.35/-1.78	-1.31/-1.84	-2.81/-4.45	-4.86/-5.69	-4.46/-5.17	-5.99/-3.86	-2.3/-1.41	-0.65/0.73	1.27/1.99	2.7/1.91	1.41/1.26	0.85/0.66	1.09/1.91	0.75/-1.13	-4.24/-6
Θ(45°)	-4.71/-0.98	-0.79/-4.14	-3.36/-2.5	-2.54/-3.99	-3.36/-2.17	-0.45/1.64	1.73/3	2.9/1.93	0.66/-0.43	0.72/0.33	-0.86/-2.62	-3.39/-4.94	-4.65/-4.14	-4.29/-5.93	-6.46/-3.4	-1.44/-1.9	-0.89/0.58	1.7/2.2	1.91/2.42	0.89/0.23	0.83/1.27	2.27/1.95	1.05/-0.16	-3.11/-5.07
Θ(52.5°)	-4.98/-3.22	-3/-4.83	-4.98/-4.49	-6.04/-7.18	-4.36/-1.99	0.18/2.69	2.29/3.35	3.2/1.99	1.28/0.68	0.45/-0.52	-2.23/-3.42	-2.07/-2.55	-2.63/-0.16	-3.57/-7.47	-4.08/-2.99	-1.89/-1.59	1.21/1.8	2.76/1.42	1.19/1.39	1.34/1.08	1.07/1.65	2.57/2.25	1.76/-0.56	-3.33/-6.32
Θ(60°)	-3.21/-2.82	-4.11/-4.64	-4.77/-7.75	-9.47/-8.38	-4.28/-1.44	0.15/1.8	2.89/3.19	2.72/2.13	1.82/1.98	-0.59/-2.78	-2.83/-4.3	-3.65/-2.51	-2.24/-1.84	-1.8/-3.29	-3.48/-1.67	-0.45/-1.32	0.35/1.16	2.11/1.95	2.12/2.54	-0.5/-0.08	1.81/3.11	3/1.51	-0.19/-0.26	-2.09/-4.43
Θ(67.5°)	-3.88/-2.54	-4/-2.3	-4.58/-6.62	-9.48/-6.43	-3.61/-2.66	-0.06/1.07	2.47/2.68	1.53/1.81	0.8/0.69	-2.31/-1.3	-2.54/-2.94	-3.61/-3.03	-3.58/-1.7	-2.49/-1.19	-0.5/-3.2	-2.38/-1.68	-2.02/-1.05	0.84/1.31	0.65/-0.09	-0.69/0.91	1.05/2.09	1.43/1.22	-0.04/0.07	-2.01/-5.08
Θ(75°)	-4.22/-3.29	-5.67/-2.68	-6.34/-6.86	-8.16/-7.33	-3.78/-3.07	-2.45/-0.37	2.3/1.96	1.61/1.65	0.91/-1.11	-2.9/-1.03	-2.11/-4.32	-4.23/-3.28	-3.5/-1.83	-4.26/-3.65	-1.28/-1.37	-2.57/-3.12	-3.04/-1.99	-0.27/1.86	1.56/0.78	-0.86/1.43	1.2/2.01	2.99/1.37	-0.31/-0.65	-4.68/-7.51
Θ(82.5°)	-4.91/-3.37	-6.83/-3.82	-5.24/-4.67	-7.39/-5.82	-3.68/-3.49	0.74/0.76	2.67/2.55	1.75/1.04	0.7/-1.49	-1.96/-2.39	-4.05/-7.06	-6.12/-2.74	-3.01/-3.13	-6.4/-4.25	-2.11/-3.35	-3.13/-4.44	-1.37/1.09	2.9/3.68	3.2/3.07	2.04/1.68	1.17/1.96	1.73/-1.05	-1.18/-0.84	-5.11/-9.41
Θ(90°)	-7.32/-3.41	-5.69/-5.28	-6.45/-6.41	-4.72/-3.94	-3.11/-4.1	0.86/1.02	2.19/3.16	2.63/1.18	0.12/-0.5	-1.77/-3.29	-4.98/-6.44	-6.32/-3.85	-3.56/-3.46	-5.28/-5.27	-3.25/-2.83	-5.06/-6.06	-0.3/1.85	1.77/2.63	2.33/3.05	2.29/1.41	0.99/0.35	0.12/0.34	-1.47/-3.41	-5.26/-8.76
Θ(97.5°)	-5.66/-4.65	-5.64/-6.44	-6.9/-5.74	-4.6/-5.77	-2.4/-2.12	0.64/-0.35	0.92/1.42	2.63/0.6	-0.04/-0.89	-2.02/-2.99	-9.2/-6.21	-5.28/-6.8	-4.51/-5.15	-4.24/-7.03	-7.66/-7.05	-5.65/-6.29	0.66/0.09	-2.23/1.63	2.32/2.65	0.06/0.11	1.16/-0.04	-2.14/-1.58	-3.89/-3.65	-4.19/-9.41
Θ(105°)	-7.55/-7.64	-6.22/-6.19	-5.82/-6.96	-4.8/-5.37	-2.8/-1.73	0.84/-0.05	1.39/1.43	0.62/-1.83	-1.32/-0.85	-4.34/-3.24	-7.17/-7.62	-7.1/-7.95	-5.67/-6.04	-6.17/-5.14	-6.83/-4.98	-4.56/-3.6	-1.54/-1.87	-3.42/2.87	2.71/2.29	-0.42/-1.18	1.02/-1.81	-1.39/-2.36	-3.12/-4.43	-6.45/-8.13
Θ(112.5°)	-6.05/-9.93	-7.98/-8.08	-4.93/-4.91	-6.47/-4.74	-4.57/-2.64	-1.99/-1.63	-1.02/-1.59	-1.67/-2.01	-2.37/-3.99	-4.95/-5.06	-5.81/-5.92	-5.92/-7.12	-8.43/-8.52	-8.49/-6.53	-5.6/-6.27	-5.15/-0.26	-3.23/-1.38	-2.46/2.53	2.88/0.2	-2.19/-2.74	2.31/-1.65	-1.66/-5.48	-5.31/-5	-8.27/-9.68
Θ(120°)	-6.1/-9.68	-9.52/-6.37	-4.96/-6.15	-5.19/-4.91	-6/-5.25	-4.29/-3.33	-6.56/-4.82	-5.33/-5.96	-5.34/-5.55	-7.96/-5.53	-4.68/-6.57	-7.18/-8.01	-5.54/-9.37	-10.08/-9.52	-9.36/-5.36	-2.97/-0.33	-3.53/-1.39	-3.07/0.17	-0.99/-1.89	-3.04/-2.54	1.67/-0.57	-2.64/-8.03	-5.21/-6.45	-7.7/-7.67
Θ(127.5°)	-7.19/-9.74	-9.31/-6.68	-4.18/-5.22	-5.66/-4.41	-6.43/-9.58	-7.92/-4.25	-4.62/-3.87	-5.64/-8.33	-7.54/-7.58	-5.85/-3.44	-4.64/-5.43	-4.79/-5.23	-6.72/-5.87	-3.95/-6.62	-5/-5.57	-4.41/-2.03	-5.2/-3.39	-1.91/-4.55	-2.04/-3.01	-3.15/-3.96	-4.85/-3.95	-2.02/-3.87	-5.61/-5.64	-5.39/-5.84
Θ(135°)	-8.05/-6.49	-7.04/-5.17	-5.54/-3.43	-1.89/-2.99	-4.35/-5.47	-7.64/-6.02	-4.73/-6	-8.81/-5.45	-4.53/-4.49	-6.49/-4.45	-4.56/-6.35	-5.43/-6.19	-7.9/-5.75	-5.53/-3.5	-2.32/-6.25	-3.92/-1.59	-0.95/-0.6	-1.91/-2.06	-2.82/-4.52	-5.28/-4.16	-4.03/-4.56	-5.38/-4.21	-5.94/-6.21	-6.65/-8.1
Θ(142.5°)	-9.02/-8.64	-8.07/-8.33	-5.58/-3.07	-2.91/-4.15	-4.13/-5.95	-5.69/-4.77	-5.41/-3.56	-2.76/-4.02	-3.81/-4.04	-4.11/-4.41	-7.59/-7.52	-5.99/-5.65	-6.37/-8.29	-9.32/-6.08	-4.82/-4.74	-2.42/-2.07	-2.98/-3.86	-4.12/-4.28	-6.19/-6.64	-1.47/-3.11	-2.24/-4.37	-6.26/-6.32	-4.99/-4.29	-5.74/-6.64
Θ(150°)	-9.05/-8.16	-6/-5.48	-5.89/-4.85	-4.21/-2.31	-1.99/-3.66	-4.73/-4.23	-4.34/-3.38	-1.91/-1.86	-3.16/-6.12	-6.65/-6.51	-5.82/-6.85	-6.23/-6.01	-5.15/-7.75	-9.69/-10.12	-7.07/-2.85	-2.87/-2.36	-3.89/-5.38	-3.93/-3	-0.99/-1.7	-0.78/-1.67	-2.52/-3.32	-6.44/-6.91	-8.48/-7.95	-5.56/-6.73
Θ(157.5°)	-7.88/-6.03	-5.5/-5.6	-6.6/-7.21	-5.07/-4.36	-3.49/-2.42	-2.74/-2.78	-1.45/-1.02	-1.94/-3.87	-3.2/-2.17	-3.69/-5.75	-6.39/-6.89	-7.01/-8.89	-11.65/-12.2	-10.5/-9.93	-6.55/-6.02	-4.7/-3.35	-4.4/-4.9	-3.11/-0.07	0.42/-0.92	-1.09/-0.58	-1.93/-4.59	-5.23/-4.28	-5.53/-9.4	-10.17/-8.43
Θ(165°)	-7.93/-6.93	-7.37/-7.16	-7.3/-7.76	-6.52/-4.7	-3.49/-3.13	-2.98/-3.11	-2.71/-2.42	-2.86/-2.91	-2.38/-2.97	-4.65/-7.03	-8.38/-8.52	-7.28/-7	-5.56/-4.49	-4.43/-5.59	-5.68/-4.48	-4.02/-4.24	-5.36/-5.36	-2.71/-1.57	-1.97/-2.13	-0.63/0.53	0.49/-0.13	-1.81/-3.1	-4.48/-7.22	-10.84/-10.22
Θ(172.5°)	-7.27/-5.44	-4.49/-4.27	-4.39/-3.67	-3.21/-3.64	-3.6/-3.65	-4.94/-5.61	-6.36/-6.43	-7.02/-7.63	-8.11/-8.67	-10.03/-9.56	-7.98/-6.81	-6.03/-5.65	-6.39/-6.53	-6.53/-7.61	-8.37/-9.04	-8.92/-6.73	-5.88/-5.09	-4.06/-4.02	-4.69/-3.93	-2.97/-2.68	-3.26/-4.08	-5.17/-6.41	-6.79/-7.59	-7.9/-9.02
Θ(180°)	-6.07/-5.97	-6.37/-5.68	-4.39/-4.72	-4.29/-3.72	-4.21/-5.4	-5.8/-6.55	-7.29/-9.3	-10.56/-9.96	-9.88/-9.94	-10.48/-10.41	-9.33/-8.89	-8.79/-8.48	-7.22/-7.04	-7.4/-7.26	-6.99/-6.2	-5.18/-4.74	-4.77/-4.77	-4.72/-4.81	-5.18/-5.58	-6/-6.13	-6.1/-5.48	-4.8/-4.46	-5.14/-5.74	-5.99/-5.59
Freq(Hz)	6.475G/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°)	-0.34/-0.77	-1.51/-1.92	-2.43/-2.78	-3.7/-4.79	-6.04/-7.21	-6.41/-6.37	-6.09/-4.83	-3.89/-3.39	-2.62/-1.72	-0.89/-0.24	0.16/0.55	0.91/1.08	0.99/0.8	0.7/0.23	-0.81/-1.84	-3.34/-4.81	-6.61/-6.97	-6.64/-6.01	-4.89/-4.45	-3.7/-2.59	-2.04/-1.66	-1.03/-0.77	-0.38/0.09	-0.19/-0.22
Θ(7.5°)	1.33/1.06	0.81/0.46	-0.44/-1.38	-2.23/-3.27	-4.87/-5.95	-5.74/-4.96	-4.67/-4.85	-4.69/-4.14	-3.38/-2.64	-1.87/-1.49	-1.06/-0.49	-0.15/0.1	-0.07/-0.12	-0.59/-1	-1.63/-2.2	-2.73/-4.07	-5.71/-6.5	-6.68/-7.05	-6.14/-5.16	-4.25/-3.28	-2.35/-1.26	-0.46/0.33	0.95/1.38	1.74/1.67
Θ(15°)	0.09/0.24	0.47/0.23	0.14/0.17	-0.45/-1.85	-2.9/-3.86	-3.96/-3.57	-3.81/-4.03	-3.74/-4.3	-3.44/-2.37	-0.84/-0.08	0.45/0.75	0.63/0.52	0.26/-0.15	-0.64/-0.64	-0.62/-1.06	-1.45/-2.42	-3.36/-3.97	-4.86/-5.07	-4.83/-4.27	-4.3/-4.47	-3.56/-2.75	-2.37/-2.06	-0.87/-0.23	0.21/0.29
Θ(22.5°)	2.22/2.09	2.11/1.91	1.71/1.07	-0.03/-0.92	-1.99/-2.83	-2.82/-2.5	-2.78/-2.88	-2.48/-1.53	-1.48/-1.66	-1.55/-1.55	-1.24/-1.28	-0.67/0.11	-0.41/-0.96	-1.41/-2.13	-2.28/-1.62	-0.92/-0.34	-0.63/-1.08	-0.97/-1.31	-0.94/-0.68	-0.68/-1.34	-2.72/-3.9	-2.46/-1.31	-0.08/0.95	1.94/2.34
Θ(30°)	-0.3/-0.5	-0.34/-0.07	0.2/0.11	-0.17/-0.18	-1.01/-2.02	-1.71/-0.76	-2.01/-2.91	-1.49/-1.01	-2.04/-2.75	-2.73/-2.54	-1.13/0.34	1.3/1.92	1.54/0.88	-0.46/-1.25	-1.39/-0.73	0.84/1.71	1.54/0.6	0.09/-0.21	0/0.63	0.88/0.3	-1.76/-2.23	-1.11/-0.01	-0.1/-0.32	0.1/0.21
Θ(37.5°)	1.57/0.86	0.12/-0.87	-0.04/-0.07	-1.35/-1.67	-2.02/-2.65	-2.11/-1.62	-2.9/-2.35	-0.79/0.01	-0.64/-1.02	-1.55/-2.76	-2.27/0.1	0.31/0.03	-0.12/-1.08	-2.7/-1.28	0.31/-0.14	0.29/1.14	1.11/1.03	1.19/1.51	1.4/1.19	0.58/-0.45	-1.79/-0.89	-0.16/0.06	-2.09/-1.08	-0.34/1.14
Θ(45°)	1.27/1	0.93/1.09	-0.01/0.27	-0.79/-1.29	-0.31/-0.45	-0.91/-0.76	-1.4/-1.39	-0.6/0.66	1.16/-0.35	-0.13/0.62	-1.34/0.74	1.94/1.54	0.85/0.08	-0.99/-1.37	-0.08/1.05	0.28/1.33	1.83/1.05	1.28/1.6	1.2/1.31	0.2/-0.28	0.25/1.53	1.04/0.54	-0.59/0.25	1.5/1.4
Θ(52.5°)	-0.76/-0.4	-0.77/-1.16	-2.99/-2.3	-1.76/-0.7	0.45/0.95	0.93/0.35	-0.13/0.49	0.98/1.94	2.11/-0.16	0.98/0.9	-1.37/-0.17	0.8/0.99	0.53/-0.26	-0.66/0.01	1.81/1.96	1.75/1.47	1.29/0.63	1.27/1.27	1.01/1.42	1.13/0.24	0.25/1	0.78/2.06	1.18/0.49	0.7/0.57
Θ(60°)	-0.47/-0.63	0.9/-0.11	-2.71/-1.97	-1.18/-0.08	0.68/0.83	0.8/1.41	1.31/2.1	1.4/1.94	1.52/-0.64	1.46/-0.05	-0.44/0.12	-1.09/-2.45	-2.08/-2.07	-1.73/-0.47	0.55/1.22	0.12/0.57	0.14/-0.46	0.08/0.69	0.33/1.35	1.99/0.95	0.82/0.39	1.27/1.58	-0.07/1.8	1.04/0.4
Θ(67.5°)	1.37/0.24	1.3/-0.06	-1.66/-0.67	0.98/0.86	-0.03/-0.28	0.88/2.21	1.53/2.14	1.63/2.16	0.8/-1.39	1.82/0.37	1.54/1.09	-0.81/-2.29	-1.72/-1.42	0.19/-0.06	0.73/0.78	0.04/-1.34	-0.42/-0.17	-0.5/0.76	1.16/1.88	2.71/1.03	1.62/0.19	0.86/1.65	-0.21/1.53	1.26/1.73
Θ(75°)	1.89/0.62	1.35/-0.01	-0.31/0.21	1.42/0.72	-0.91/-1.28	0.87/3.47	2.37/2.48	1.12/1.17	-0.82/-1.51	1.54/0.89	1.3/2.12	0.45/0.56	0.04/-2.15	0.17/1.72	0.38/1.29	1.39/-0.23	0.27/2.09	2.13/3.63	2.45/2.28	2.07/0.3	1.19/0.43	1.73/1.71	0.6/2.32	1.35/1.96
Θ(82.5°)	2.7/0.47	-0.7/-0.11	0.56/0.61	1.3/-0.15	-1.45/-1.17	0.72/3.44	1.91/2.42	1.18/-0.75	-2.08/-2.76	1.38/0.59	1.19/2.01	0.54/1.95	-1.5/-3.15	0.91/1.33	-0.03/1.36	1.98/1.67	1.87/3.29	4.45/5.32	5.02/4.05	1.53/-0.41	1.43/0.14	2.03/1.87	1.47/2.45	1.72/2.5
Θ(90°)	2.75/1.06	-2.35/1.04	1.51/-0.18	-0.19/-1.31	-2.86/-1.3	-0.3/1.83	0.24/1.35	0.87/-2.81	-3.58/-4.1	-0.71/-0.05	0.82/1.63	0.32/2.06	-0.78/-4.16	-0.56/0.9	-1.13/0.36	2.14/2.39	2.6/3.11	3.86/4.95	4.81/3.34	1.39/-1.27	0.08/0.06	1.92/0.95	1.53/2.13	1.99/1.57
Θ(97.5°)	1.63/-0.36	-2.43/1.28	1.77/-1.4	-1.38/-2.61	-3.6/-2.28	-2.07/0.03	-1.51/-0.25	0.4/-3.14	-5.18/-4.19	-2.23/-1.07	0.04/0.09	0.75/1.02	-2.5/-3.3	-1.38/-0.64	-3.42/-0.77	0.86/1.12	1.45/-0.18	0.92/2.93	2.92/0.7	-0.51/-2.19	-1.52/-0.92	0.26/0.06	1.8/2.08	1.76/1.02
Θ(105°)	0.48/-0.69	-0.33/0.11	0.22/-3.26	-0.49/-1.01	-3.48/-2.42	-2.98/-0.94	-1.68/-1.79	-2.85/-3.88	-5.57/-3.36	-4.05/-4.08	-2.52/-0.9	-0.46/-0.21	-1.7/-5.09	-5.16/-0.72	-3.73/-5	-2.34/-2.77	-0.94/-3.29	-2.2/1.18	0.78/-0.1	-3.25/-2.45	-2.51/-0.92	-0.64/0.69	0.88/2.56	0.05/0.9
Θ(112.5°)	-0.24/0.12	-0.29/-1.9	-1.36/-0.89	0.11/-1.29	-2.94/-2.32	-3.36/-3.81	-3.68/-5.39	-4.12/-2.99	-4.4/-3.89	-4.76/-4.11	-2.83/-1.93	-1.11/-0.86	-2.33/-5.96	-2.88/0.36	-2.2/-5.44	-3.33/-2.46	-3.7/-7.13	-1.99/0.84	0.4/-0.6	-4.59/-1.78	-2.19/-3.47	-0.37/0.46	0.23/-0.38	1.01/-0.65
Θ(120°)	-0.85/-0.38	-0.94/-0.49	-0.12/-2.08	-1.13/-1.78	-2.21/-1.87	-4.13/-3.68	-4.24/-5.47	-3.96/-3.37	-3.8/-3.5	-3.14/-4.2	-3.08/-1.98	-1.15/-1.78	-4.03/-7.45	-4.44/-2.57	-0.77/-2.25	0.07/-0.91	-4.13/-5.25	-3.62/-5.92	-4.79/-9.17	-6.66/-4.42	-0.34/-2.04	-1.32/-0.18	-1.59/-0.66	1.49/-0.48
Θ(127.5°)	-2.32/-3.13	-0.47/-0.44	-1.4/-2.8	-3.42/-4.85	-4.56/-3.63	-5.49/-6.78	-6.67/-5.91	-3.95/-3.39	-2.98/-4.84	-5.25/-6.61	-6.44/-4.37	-1.83/-1.1	-4.68/-6.22	-8.75/-5.92	-1.89/-2.5	-3.64/-8.1	-6.89/-4.41	-4.62/-7.8	-4.99/-8.37	-3.89/-4.73	-1.7/-0.87	-0.85/-0.94	-2.91/-0.67	1.57/0.27
Θ(135°)	-2.07/-2.1	-1.07/-2.35	-4.14/-4.06	-4.78/-5.35	-4.59/-5.15	-5.34/-5.01	-5.91/-6.08	-4.16/-2.73	-3.28/-4.14	-4.7/-6.91	-6.65/-6.12	-3.71/-1.85	-5.24/-9.21	-5.21/-3.69	-3.11/-3.08	-5.09/-5.59	-5.11/-2.13	-4.9/-7.58	-6.39/-7.64	-5.48/-5.06	-4.4/-1.04	-1.47/-1.36	-1.08/0.73	0.47/-1.81
Θ(142.5°)	-1.37/-1.09	-1.38/-0.66	-2.55/-2.6	-3.39/-4.24	-5.33/-6.92	-6.37/-4.27	-2.52/-2.61	-3.71/-6.16	-7.93/-8.41	-7.41/-6.55	-6.88/-5.24	-2.06/-1.71	-2.38/-6.38	-5.57/-4.01	-5.21/-5.28	-4.62/-5.95	-4.33/-5.56	-8.98/-10.7	-7.47/-7.56	-6.51/-6.14	-7.68/-3.56	-1.56/-4.05	-3.21/-2.23	-0.59/0.16
Θ(150°)	-3.38/-3.36	-1.99/-1.97	-3.54/-3.36	-2.79/-2.85	-2.22/-2.22	-3.51/-4.63	-4.49/-4.06	-4.97/-6.95	-8.49/-7.53	-5.16/-3.31	-3.32/-3.83	-4.65/-6.05	-6.17/-9.17	-11.44/-7.93	-7.57/-8.3	-5.73/-5.81	-7.1/-9.01	-8.33/-8.61	-6.83/-6.3	-5.3/-5.71	-6.26/-5.23	-4.6/-4.85	-4.12/-4.52	-3.85/-4.01
Θ(157.5°)	-5.98/-4.42	-4.99/-5.6	-4.85/-4.72	-5.59/-5.4	-3.5/-3.3	-3.9/-4.93	-5.66/-5.15	-4.89/-4.93	-5.05/-4.52	-3.93/-4.52	-3.97/-3.61	-3.41/-4.99	-7.81/-11.22	-10.04/-8.08	-8.45/-9.06	-8.2/-7.61	-7.32/-7.39	-7.4/-8.17	-7.12/-7.31	-7.57/-8.48	-8.22/-5.27	-6.13/-8.08	-7.35/-6.3	-7.04/-6.61
Θ(165°)	-7.16/-7.52	-6.59/-5.84	-5.5/-5.35	-5.04/-5.93	-6.37/-5.8	-5.28/-5.33	-5.27/-6.13	-7.14/-7.58	-7.82/-7.42	-6.76/-5.76	-5.53/-6.26	-5.64/-4.74	-5.89/-6.35	-7.16/-7.39	-7.86/-8.84	-9.47/-9.31	-8.53/-8.12	-10.54/-9.75	-6.65/-4.93	-5.47/-5.98	-4.71/-3.11	-2.71/-2.77	-3.26/-3.5	-4.01/-5.71
Θ(172.5°)	-5.56/-6.64	-6.33/-5.94	-5.48/-4.83	-4.99/-5.13	-3.9/-3.61	-3.98/-4.6	-5.41/-6.16	-6.24/-5.86	-5.54/-5.63	-5.39/-5.29	-5.68/-5.67	-4.95/-5.51	-6.14/-6.39	-7.36/-8.41	-8.55/-8.59	-9.8/-9.94	-9.7/-10.04	-9.53/-9.54	-9.07/-8.64	-7.37/-6.91	-5.9/-5.21	-4.8/-4.42	-3.62/-3.65	-3.07/-3.76
Θ(180°)	-4.69/-4.93	-5.25/-5.99	-6.65/-7.68	-8.34/-7.59	-7.45/-7.93	-6.84/-5.85	-5.57/-5.89	-6.08/-6.54	-6.05/-5.08	-4.44/-4.67	-5.16/-5.35	-5.52/-6.27	-6.89/-6.99	-6.8/-7.16	-7.6/-7.6	-8.33/-9.79	-10.08/-9.36	-9.32/-9.34	-9.04/-7.5	-6.44/-5.98	-5.5/-4.94	-3.95/-3.67	-3.92/-4.22	-4.61/-4.96
Freq(Hz)	6.695G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.79/-5.19	-4.23/-3.44	-2.72/-1.34	-0.64/-0.44	-0.04/0.38	0.62/0.88	0.56/0.08	0.31/0.27	-0.63/-1.75	-2.89/-3.93	-5.88/-8.02	-8.44/-8.6	-7.11/-5.65	-4.4/-2.07	-1.5/-1.31	-0.28/0.31	0.81/0.91	0.55/0.62	0.72/0.24	-0.55/-1.26	-2.51/-3.79	-5.02/-6.07	-6.82/-7.95	-6.82/-6.34
Θ(7.5°)	-5.9/-4.35	-4.02/-3.08	-1.87/-1.13	-0.22/0.41	0.61/1.22	1.69/1.51	1.4/1.02	0.3/-0.42	-1.32/-2.63	-4.32/-5.71	-6.24/-7.01	-7.08/-6.6	-6.35/-6.33	-5.68/-4.74	-3.69/-2.65	-1.89/-1.34	-1.03/-0.52	-0.08/0.12	0.4/0.66	0.61/0.1	-0.46/-1.62	-3.04/-4.37	-5.11/-7.05	-7.97/-6.6
Θ(15°)	-4.82/-2.86	-2.96/-3.21	-2.84/-3.69	-3.65/-2.05	-1.07/0.24	0.7/0.63	0.22/-0.42	-1.06/-1.29	-0.95/-1	-1.46/-2.1	-2.91/-3.72	-4.76/-4.52	-4.97/-4.67	-3.94/-3.89	-4.26/-3.32	-2.28/-1.75	-1.65/-1.47	-0.95/-0.66	-0.56/0.28	0.91/1.1	0.93/0.21	-0.85/-2.52	-4.15/-5.93	-7.63/-7.98

Θ(22.5°)	-4.2/-3.47	-3/-2.74	-3.96/-3.65	-2.24/-1.19	-0.81/-0.24	-0.72/-0.44	0.07/0.34	0.48/0.41	0.12/-0.19	-0.47/-1.1	-1.75/-2.5	-3.14/-4.12	-4.52/-4.34	-4.58/-4.05	-3.87/-4.13	-3.51/-2.45	-1.36/-1.51	-1.2/-0.49	0.42/1.31	1.55/1.52	1.23/0.27	-0.34/-1.42	-2.05/-3.29	-4.24/-5.32
Θ(30°)	-4.01/-2.61	-2.08/-2.86	-4.57/-5.56	-3.19/-0.58	0.14/-0.32	-0.37/0.22	1.03/1.26	1.45/1.24	0.43/-1.18	-1.62/-1.22	-1.66/-1.64	-2.24/-3.43	-4.3/-3.63	-2.94/-3.59	-3.61/-3.75	-3.57/-2.81	-1.01/0.03	0.35/0.48	0.23/0.57	0.74/0.53	0.43/0.13	-0.65/-1.12	-1.54/-3.31	-3.74/-5.16
Θ(37.5°)	-1.19/-2.43	-2.79/-5.1	-4.62/-2.55	-2.1/-3.55	-1.11/0.05	0.27/0.42	1.21/1.96	1.43/0.81	0.41/-0.2	-0.59/-1.89	-2.43/-2.44	-2.74/-4.65	-5.43/-4.48	-3.41/-2.89	-4.7/-6.19	-3.82/-1.98	-0.61/0.92	1.17/2.06	0.86/0.5	0.72/0.3	-0.47/0.07	-0.42/-0.95	-0.25/-0.27	-1.62/-1.45
Θ(45°)	-4.13/-2.23	-2.86/-7.58	-7.46/-4.71	-3.34/-3.77	-3.13/-1.27	-0.31/0.36	1.3/1.25	1.21/0.74	-0.24/-1.56	-0.52/0.31	-0.39/-0.59	-0.88/-3.54	-6.14/-3.34	-3.17/-5.08	-5.01/-4.42	-1.01/-0.97	-0.59/0.57	0.91/-0.25	1.55/1.1	0.44/0.39	0.63/0.88	0.49/-0.02	-0.04/-1.35	-3.75/-5.83
Θ(52.5°)	-5.54/-4.47	-4.05/-4.62	-6.16/-6.28	-6.74/-6.39	-4.73/-1.17	-0.03/1.09	2.38/2.5	2.06/0.39	-0.07/0.12	0.02/-1.86	-2.3/-2.69	-2.61/-5.5	-4.33/-2.14	-4.35/-6.55	-7.8/-3.32	-1.06/-0.41	-0.46/2.82	3.11/1.06	2.13/1.4	0.85/1.16	1.14/1.86	2.05/1.11	-0.51/-2.07	-3.07/-4.93
Θ(60°)	-2.15/-2.78	-5.08/-4.43	-5.96/-7.03	-10.82/-6.78	-6.62/-1.48	-0.15/1.4	1.87/2.66	3.39/0.29	0.65/0.7	-1.8/-3.93	-3.3/-2.71	-2.28/-2.04	-4.3/-2.79	-3.2/-4.09	-5.36/-7.39	-1.32/0.4	-0.21/1.1	1.9/1.24	2.09/0.69	0.37/0.78	1/2.56	1.88/1.04	-0.9/-1.81	-0.82/-4.18
Θ(67.5°)	-3.23/-2.8	-5.08/-4.29	-7.96/-7.31	-10.53/-7.56	-5.94/-3.08	-1.96/1.15	2.16/2.61	2.12/0.6	0.07/-1.49	-4.85/-2.76	-2.37/-2.58	-0.32/-1.03	-4.44/-2.78	-3.56/-4.47	-0.69/-0.95	-4.3/-0.77	-1.49/-2.03	0.3/0.95	1.12/0.69	0.93/0.33	0.86/1.49	1.43/1.83	-0.16/-2.18	-2.88/-5.73
Θ(75°)	-2.86/-3.83	-5.66/-5.41	-7.03/-5.44	-11.19/-8.08	-5.33/-3.6	-0.13/-0.86	1.6/1.86	0.65/-0.09	-0.98/-2.82	-6.41/-2.38	-1.83/-3.14	-1.2/-0.44	-3.6/-2.62	-4.18/-8.17	-2.71/-1.31	-1.87/-3.99	-2.73/-1.87	0.12/1.52	2.42/0.52	0.92/-0.45	0.31/1.69	1.61/0.87	-1.39/-2.45	-1.75/-7.32
Θ(82.5°)	-4.18/-3.35	-6.32/-4.65	-6.8/-5.35	-7.62/-5.47	-4.21/-6.23	-2.1/-1.82	-1.28/0.04	-0.13/-0.2	-3/-2.12	-5.45/-1.69	-3.21/-5.1	-2.16/-0.53	-2.37/-3.31	-6.08/-4.28	-2.41/-2.41	-2.54/-4.67	-1.45/-1.01	3.4/2.23	2.44/2.16	1.67/1.29	-0.03/1.07	-0.09/0.31	-1.71/-0.7	-3.86/-7.8
Θ(90°)	-3.98/-3.06	-5.71/-4.56	-6.37/-5.71	-7.35/-5.86	-4.5/-3.72	-4.78/-3.83	-0.19/-2.23	0.68/-0.75	-2.6/-3.06	-4.9/-3.68	-4.11/-6.65	-4.06/-1.34	-2.28/-3.95	-5.08/-4.33	-3.2/-4.22	-4.79/-4.58	1.08/-0.27	3.08/1.97	2.33/2.36	1.23/0.77	-0.45/-0.84	-1.62/-0.65	-1.78/-3.2	-5.38/-7.94
Θ(97.5°)	-3.95/-2.98	-7.15/-4.51	-7.19/-5.71	-5.95/-4.65	-5.69/-3.62	-4.37/-2.96	0.29/-2.74	-1.27/-1.64	-2.28/-3.66	-4.84/-3.6	-5.34/-5.75	-4.45/-3.5	-2.22/-6.13	-4.51/-3.56	-6.5/-6.54	-7.03/-6	0.91/-0.25	0.79/1.14	1.46/2.58	0.02/0.54	0.43/-1.43	-4/-1.66	-2.59/-3.14	-5.71/-10.36
Θ(105°)	-4.2/-3.92	-6.83/-3.62	-6.31/-4.94	-5.05/-4.78	-7.61/-4.05	-1.59/-4.07	-0.6/-1.54	-1.27/-0.92	-4.37/-3.64	-3.64/-4.2	-5.25/-7.5	-5.37/-5.36	-4.33/-7.78	-6.66/-3.23	-5.68/-3.33	-4.85/-4.91	-1.77/-2.68	-1.72/1.71	2.64/2.2	-0.97/-1.54	0.19/-3.76	-2.85/-3.55	-3.2/-3.56	-5.71/-9.27
Θ(112.5°)	-7.04/-6.59	-6.48/-6.53	-6.68/-5.47	-6.16/-5.29	-6.86/-10.61	-1.71/-3.02	-2.38/-1.6	-6.45/-3.18	-5.89/-4.24	-4.48/-3.62	-4.29/-7.06	-5.67/-9.58	-8.98/-9.54	-8.07/-7.05	-5.65/-5.12	-8.05/-0.7	-5.98/-3.32	-3.23/1.11	1.92/-0.6	-3.75/-2.65	0.61/-4.03	-4.36/-3.94	-5.69/-4.14	-6.76/-8.88
Θ(120°)	-8.81/-8.51	-6.09/-7.37	-6.24/-4.91	-4.64/-2.7	-6.5/-7.54	-6.26/-7.03	-4.34/-4.03	-5.48/-7.51	-6.44/-5.24	-4.31/-6.16	-3.85/-5.74	-5.2/-9.26	-9.53/-9.83	-7.23/-5.05	-6.49/-7	-5.81/-2.09	-4.6/-3.07	-4.63/-2.38	-2.75/-4.22	-5.23/-3.57	-0.37/-1.95	-4.29/-4.81	-7.61/-8.07	-8.69/-8.36
Θ(127.5°)	-5.07/-7.04	-8.78/-7.61	-5/-5.05	-3.48/-2.52	-4.56/-6.16	-6.6/-5.22	-5.56/-3.32	-3.47/-6.71	-5.69/-4.54	-4.52/-3.76	-4.99/-8.62	-6.58/-6.86	-5.96/-7.88	-6.82/-6.33	-4.48/-3.96	-4.78/-4.76	-6.65/-8.08	-5.22/-7.53	-3.48/-6.01	-2.59/-4.96	-6.15/-3.53	-3.02/-3.23	-5.42/-8.12	-7.19/-4.96
Θ(135°)	-7.77/-7.98	-5.77/-2.81	-2.36/-4.04	-3.84/-3.03	-1.68/-1.92	-5.08/-5.09	-3.9/-4.3	-4.64/-4.77	-5.71/-4.5	-4.42/-3.97	-2.63/-8.92	-8.54/-7.06	-8.3/-8.7	-6.37/-5.31	-1.12/-4.19	-3.68/-3.81	-2.22/-0.66	-0.3/-1.66	-4.95/-8.43	-4.65/-4.91	-4.16/-4.75	-6.81/-4.72	-4.86/-5.62	-4.34/-7.73
Θ(142.5°)	-9.5/-4.83	-3.01/-3.01	-6.75/-4.96	-3.78/-2.57	-3.01/-3.62	-2.59/-3.04	-3.69/-4.47	-4.37/-3.59	-4.53/-3.44	-7.02/-7.26	-5.45/-8.21	-6.12/-6.71	-7.15/-7.35	-9.38/-10.06	-7.7/-7.71	-4.85/-1.27	-1.93/-4.37	-4.46/-3.3	-6.65/-5.97	-2.86/-3.05	-4.53/-8.09	-7.13/-6.88	-6.73/-6.85	-4.46/-7.28
Θ(150°)	-8.61/-5.3	-3.85/-5.13	-8.66/-7.23	-5.88/-3.51	-1.56/-2.65	-4.93/-3.72	-3.23/-3.82	-3.11/-1.68	-2.93/-3.36	-2.29/-3.92	-6.21/-6.83	-7.11/-6.54	-6.64/-6.75	-7.06/-6.71	-6.04/-5.49	-4.36/-3.18	-3.27/-5.48	-4.51/-3.31	-1.81/-1.63	-2/-4.39	-3.61/-4.56	-4.55/-5.01	-6.85/-5.98	-6.22/-8.09
Θ(157.5°)	-6.71/-7.09	-4.96/-2.91	-3.38/-4.43	-7.44/-9.98	-7.07/-5.16	-5.15/-3	-1.41/-1.36	-1.4/-1.52	-2.69/-1.21	-0.55/-2.77	-5.75/-7.79	-9.34/-10.07	-12.27/-11.75	-10.7/-9.07	-7.3/-5.24	-4.43/-2.76	-2.3/-1.99	-0.36/-0.51	-1.27/-1.49	-0.96/-2.18	-4.98/-6.12	-8.4/-7.72	-10.29/-7.07	-6.27/-5.97
Θ(165°)	-5.49/-5.47	-5.8/-6.99	-8.9/-8.63	-7.43/-5.55	-4.77/-5.17	-4.45/-3.65	-3.24/-2.93	-2.68/-2.89	-2.75/-2.56	-3.68/-6.18	-9.65/-8.68	-7.9/-7.54	-6.92/-6.52	-6.56/-8.83	-8.84/-4.28	-3.1/-3.98	-3.75/-1.52	-1.5/-1.62	-1.27/-0.63	0/-0.54	-1.06/-2.63	-5.46/-7.71	-11.13/-9.69	-7.52/-6.21
Θ(172.5°)	-7.48/-7.14	-5.91/-4.89	-3.69/-3.18	-2.77/-3.44	-4.52/-5.76	-6.4/-6.9	-6.98/-7.02	-7.8/-8.08	-8.57/-10.01	-11.81/-11.65	-9.71/-7.6	-7.36/-7.62	-7.54/-8.6	-9.28/-10.07	-11.13/-9.95	-8.07/-6.4	-4.84/-4.48	-3.66/-3.37	-3.3/-2.25	-1.98/-2.36	-2.59/-3.18	-5/-6.56	-8.51/-11.41	-11.48/-7.88
Θ(180°)	-7.28/-7.18	-7.2/-7.45	-7.82/-8.18	-9.24/-9.87	-10.11/-10.62	-11.66/-12.76	-12.7/-11.93	-9.63/-8.51	-7.24/-6.85	-7.38/-8.22	-9.8/-10.49	-10.65/-9.55	-9.1/-9.77	-8.26/-7.15	-6.1/-5.4	-4.7/-4.44	-5.08/-5.68	-5.64/-6.2	-6.42/-6.74	-7.3/-8.15	-8.9/-9.77	-9.95/-9.21	-8.42/-7.97	-8.37/-8.09
Freq(Hz)	6.695G/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°)	0.17/0.08	-0.46/-0.79	-1.56/-2.36	-2.93/-4.39	-5.35/-7.49	-8.4/-9.1	-7.61/-6.02	-4.98/-3.95	-2.62/-1.39	-0.49/0.25	0.74/0.99	1.23/1.4	1.19/0.88	0.65/-0.04	-0.95/-1.91	-3.34/-4.24	-5.73/-6.53	-6.43/-5.71	-4.86/-4.6	-4.07/-3.03	-2.09/-1.53	-1.11/-0.97	-0.47/-0.37	-0.47/-0.24
Θ(7.5°)	1.34/1.14	1.07/1.18	0.59/-0.51	-1.65/-2.75	-3.67/-4.33	-4.24/-3.93	-4.02/-4.05	-3.81/-3.77	-3.61/-3.12	-2.58/-1.96	-1.53/-1.13	-0.77/-0.63	-0.71/-0.34	-0.3/-0.51	-1.06/-1.61	-2.53/-3.79	-5.45/-7.1	-7.84/-8.89	-6.85/-5.53	-4.61/-3.54	-1.89/-0.74	-0.1/0.21	0.8/1.36	1.47/1.7
Θ(15°)	1.26/0.91	1.15/1.19	1.09/0.52	-0.25/-0.47	-1.14/-1.35	-2.02/-2.34	-2.03/-2.28	-2.97/-4.04	-4.65/-4.1	-2.47/-1.5	-0.46/0.12	0.44/0.34	0.36/0.23	-0.36/-0.07	0.38/0.22	-0.05/-0.31	-1.14/-2.43	-3.73/-3.51	-3.35/-2.35	-1.84/-2.34	-3.17/-3.1	-2.48/-1.7	-0.37/0.61	0.68/1.16
Θ(22.5°)	2.11/2.08	1.92/1.63	1.7/1.24	0.55/0.03	-0.58/-1.36	-0.79/-0.44	-1.25/-2.48	-3.34/-3.35	-2.54/-1.57	-1.18/-1.2	-0.83/-1.08	-1.56/-0.89	-0.65/-1.43	-1.7/-0.5	0.56/1.15	1.2/0.86	-0.08/-1.07	-1.89/-2.25	-1.67/-1.2	-1.69/-2.96	-4.34/-4.59	-4.65/-3.18	-1.32/0.06	1.37/2.08
Θ(30°)	1.26/0.6	0.43/-0.21	-0.45/-0.15	-0.32/-0.05	-0.65/-0.79	-0.33/-0.63	-1.12/-0.95	-1.48/-1.71	-1.18/-1.5	-3.17/-3.66	-2.28/-0.58	0.5/1.45	0.95/0.12	0.39/0.05	-0.17/1.12	2.25/2.57	2/0.26	-0.32/-0.45	0.16/-0.34	-1/-1.53	-2.15/-1.39	-1.56/-1.21	-0.62/-0.33	0.36/1.24
Θ(37.5°)	2.02/1.23	0.62/0.75	0.27/-0.22	-0.35/-0.15	-0.9/-1.09	-1.43/-2.33	-2.28/-2.1	-0.79/0.28	0.42/-1.07	-3.63/-1.83	-1.85/-1.68	-0.36/0.54	0.06/0.05	0.07/0.71	1.34/2.06	2.04/2.09	1.43/-0.2	-0.29/0.25	-0.32/0.21	-0.53/-1.84	-0.95/-0.75	0.28/-0.44	-0.87/-0.67	0.32/1.63
Θ(45°)	1.56/1.15	0.75/0.15	-0.06/0.22	-0.77/-0.64	-0.65/-0.79	-0.43/-1.24	-0.67/-0.33	-0.57/0.3	1.1/0.85	-0.17/-0.57	-1.71/-1.73	-0.23/0.33	-0.62/-0.7	0.33/1.92	2.25/2.04	1.28/1.26	1.32/0.72	0.81/0.66	1.09/0.71	0.5/-0.13	-0.09/-0.5	0.04/0.25	0.78/0.87	2.04/2.13
Θ(52.5°)	1.34/1.04	1.78/1.68	0.68/0.53	-0.05/-0.33	0.09/-0.71	0.08/0.42	1.58/0.17	0.67/1.88	1.8/1.7	1.66/0.38	-2.08/0.04	0.46/-0.87	-0.36/-1.13	-0.22/1.9	2.22/2.68	1.58/1.87	0.69/0.75	1.37/0.85	1.87/1.58	1.24/0.53	0.45/-0.04	1.97/1.79	-0.08/0.75	0.61/0.81
Θ(60°)	1.89/-0.15	0.51/1.26	0.19/-0.89	-0.22/0.41	1.3/-0.73	-0.14/0.66	1.23/0.58	1.99/1.77	1.32/1.14	2.51/0.96	-1.54/-1.09	-2.77/-4.04	-2.53/-3.58	-3.99/-0.6	0.73/0.68	0.93/1.95	-0.22/-0.62	-0.09/0.04	1.16/1.43	1.48/1.15	1.2/-0.31	1.93/1.22	0.56/0.33	0.03/1.97
Θ(67.5°)	2.66/1.52	1.68/1.93	0.66/-0.64	1.44/0.2	1.12/-1.01	0.73/2.41	2.4/1.77	1.95/1.59	0.54/0.14	2.19/0.61	0.88/0.5	-2.53/-3.51	-1.66/-1.47	-0.49/1.08	1.46/0.29	-1.37/-1.27	-0.85/-0.96	0.31/1.23	2.36/1.43	1.63/0.44	1.11/1.38	2.37/1.39	2.78/2.46	2.14/2.42
Θ(75°)	2.36/2.26	2.49/0.75	-0.39/-0	1.7/0.16	0.86/0.29	1.88/1.95	1.82/2.88	1.8/0.74	-1.1/-1.53	1.4/1.1	1.87/1.52	0.86/0.72	-0.88/0.48	1.62/2.19	3.18/1.59	1.16/-2.89	0.26/1.31	2.71/2.38	4.02/2.09	2.15/0.57	0.12/1.49	2.17/2.09	2.99/2.81	2.84/2.04
Θ(82.5°)	2.01/3.01	2.85/0.63	0.71/0.16	1.2/-1.04	-0.26/1.12	2/1.3	0.88/1.29	1.57/-0.53	-1.64/-1.98	0.22/0.23	0.5/1.78	2.01/2	-1.32/-0.3	1.91/2.36	2.77/1.36	2.09/-0.54	1.91/3.26	5.38/4.4	5.21/3.69	1.86/0.65	-1.17/1.73	2.09/2.26	1.82/2.15	2.11/0.86
Θ(90°)	1.61/3.16	2.08/0.78	2.24/0.48	0.85/-1.73	-1.26/0.92	0.52/-0.12	0.81/-0.76	-0.15/0.15	-2.61/-2.7	-0.96/-0.38	0.22/1.11	0.88/1.57	-0.07/-2.6	0.2/0.02	0.59/1.26	1.58/1.86	2.05/3.03	3.92/4.71	5.3/2.75	1.53/-0.7	-0.34/0.97	1.5/0.93	1.45/2.67	1.21/0.3
Θ(97.5°)	0.42/2.03	0.95/0.74	2.81/-0.06	-0.31/-3.59	-2.07/-0.49	-0.68/-1.17	0.57/-1.74	-1.38/-0.76	-3.61/-3.99	-0.84/-1.84	-0.61/-0.94	-0.03/1.04	-0.77/-3.07	-1.12/-0.84	-1.2/0.02	-0.46/1.74	1.61/1.12	1.26/3.32	3.92/-0.92	-0.68/-1.75	1.03/1.46	0.94/0.41	1.59/2.8	-0.39/-0.6
Θ(105°)	1.02/0.19	0.54/1.47	2.29/-2.27	-2.75/-4.32	-2.96/-2.49	-2.06/-2.38	-1.14/-1.17	-1.43/-2.84	-5.44/-4.79	-1.47/-3.25	-1.54/-1.92	-1.03/-0.54	-0.94/-3.74	-3.4/-0.8	-5.37/-3.48	-1.44/-1.98	-0.71/-1.21	-1.36/1.51	1.91/-4.29	-3.79/-3.39	0.27/0.01	0.71/0.81	0.39/1.28	-0.43/0.41
Θ(112.5°)	1.07/0.76	-0.22/0.14	0.4/-0.69	-1.35/-3.28	-2.92/-3.25	-4.71/-2.54	-1.56/-0.86	-3.29/-5.52	-5.76/-3.36	-1.23/-2.92	-1.07/-1.08	-1.47/-2.93	-4.54/-2.9	1.09/0.25	-6.08/-4.51	-3.74/-0.65	-3.35/-4.2	-1.57/1.06	1/-3.43	-5.13/-3.49	-0.28/-0.91	0.63/0.9	-0.43/0.86	-0.77/-0.12
Θ(120°)	0.11/-1.33	-0.7/0.32	-1.42/-1.22	-0.79/-3.87	-2.22/-2.26	-3.46/-3.93	-6.84/-3.72	-5.15/-4.64	-3.74/-3.05	-1.33/-1.51	-0.86/-1.14	-1.2/-3.22	-6.72/-7.44	-1.92/0.07	-1.77/-3.18	-0.35/-0.64	-2.15/-5.24	-5.32/-6.65	-4.38/-12.41	-6.1/-2.38	-0.56/-0.79	-0.01/0.23	-0.52/0.32	0.27/-0.6
Θ(127.5°)	-0.85/-0.24	0.56/-0.12	-1.47/-1.94	-2.15/-5.4	-2.29/-2.87	-3.75/-6.23	-7.86/-6.42	-5.19/-3.18	-1.78/-3.79	-4.95/-4.02	-3.85/-3.01	-2.47/-4.72	-7.19/-5.07	-4.2/-1.91	-1.14/-2.24	-5.13/-8.17	-5.06/-2.93	-4.59/-9.44	-2.83/-7.89	-8.31/-3.16	-0.57/0.53	1.47/-1.49	-2.16/-1.84	1.58/0.65
Θ(135°)	0.14/-0.05	-0.25/-0.46	-0.57/-2.44	-3.51/-4.37	-2.96/-3.98	-4.45/-4.16	-4.85/-5.11	-4.99/-2.94	-3.23/-7.37	-7.09/-6.22	-3.28/-2.31	-3.93/-4.2	-4.5/-7.4	-0.84/-0.31	-2.48/-2.35	-4.12/-11.39	-5.51/-0.5	-3.32/-5.67	-3.43/-5.37	-6.61/-2.86	-2.25/-3.12	0.13/-0.02	-1.28/0.93	2.99/-0.27
Θ(142.5°)	0.7/1.06	0.55/-0.07	-1.78/-1.4	-2.36/-3.09	-3.46/-5.9	-6.08/-5.7	-4.73/-3.22	-3.41/-4.34	-7.15/-8.55	-7.12/-3.61	-3.86/-5.04	-3.78/-2.19	-3.94/-4.48	-1.76/-0.77	-3.78/-6.75	-2.57/-4.81	-5.69/-6.01	-9.4/-10.25	-6.62/-7.54	-8.99/-6.95	-3.65/-5.06	-2.95/-2.77	-1.46/-0.47	1.17/1.2
Θ(150°)	-1.66/-3.48	-2.61/-2.44	-1.9/-1.28	-1.56/-1.57	-0.79/-1.47	-3.64/-5.15	-5.87/-4.87	-5.11/-6.05	-7.09/-7.49	-5.69/-2.71	-2.71/-4.6	-5.89/-8.4	-9.6/-10.11	-9.34/-6.61	-4.02/-4.8	-6.32/-8.47	-7.59/-7.27	-10.4/-6.84	-4.7/-3.66	-2.8/-5.68	-3.73/-2.44	-4.23/-6.79	-5.77/-2.73	-0.63/-0.76
Θ(157.5°)	-5.37/-5.41	-4.7/-5.18	-4.22/-2.59	-2.64/-3.75	-3.41/-4.04	-3.87/-2.89	-2.06/-1.77	-3.12/-5.42	-7.22/-6.29	-4.77/-3.89	-3.17/-3.17	-3.96/-5.89	-8.64/-9.02	-6.31/-5.98	-8.27/-7.95	-6.88/-6.41	-6.78/-7.09	-7.92/-6.64	-8.85/-10.06	-8.4/-7.09	-5.69/-3.7	-4.23/-5.17	-5.98/-6.93	-5.9/-4.55
Θ(165°)	-6.14/-5.51	-5.11/-4.63	-3.27/-3.18	-4.39/-5.75	-6.09/-6.34	-5.78/-4.59	-3.78/-3.51	-3.99/-4.33	-4.95/-5.68	-5.88/-5.31	-5.59/-5.71	-5.23/-4.06	-5.2/-7.37	-8.01/-8.64	-7.62/-7.04	-7.42/-7.65	-8.18/-9.51	-9.29/-7.89	-8.37/-7.29	-5.5/-5.27	-5.39/-4.83	-5.19/-6.85	-7.25/-6.75	-6.29/-5.89
Θ(172.5°)	-5.71/-5.49	-4.22/-4.02	-4.04/-4.15	-4.27/-4.99	-4.69/-4.14	-4.42/-4.92	-4.73/-4.83	-3.82/-3.48	-3.86/-5.08	-6.06/-6.9	-8.71/-8.81	-8.52/-8.14	-7.89/-7.91	-7.47/-7.03	-6.51/-6.56	-6.58/-7.18	-7.81/-8.12	-8.2/-8.74	-8.35/-7.71	-6.97/-6.39	-6.2/-5.18	-4.64/-3.99	-3.2/-3.62	-4.57/-5.38
Θ(180°)	-7.19/-7.18	-6.38/-6.79	-7.3/-7.68	-8.22/-8.26	-8.3/-8.5	-7.16/-6.33	-6.14/-6.4	-6.69/-8.16	-8.32/-7.43	-6.61/-6.37	-6.81/-7.07	-7.26/-6.88	-6.47/-6.79	-6.34/-6.6	-7.38/-8.53	-9.06/-9.8	-10.52/-10.36	-10.11/-9.34	-8.94/-7.5	-6.35/-5.67	-5.01/-4.93	-4.75/-4.67	-5.48/-6.12	-5.84/-6.69
Freq(Hz)	6.995G/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°)	-6.19/-6.63	-5.66/-5.27	-4.7/-3.92	-3.46/-3.38	-2.78/-2.71	-2.63/-1.8	-1.45/-1.76	-1.89/-2.18	-2.42/-2.44	-3.12/-3.96	-5.1/-5.17	-4.98/-5.16	-5.27/-5.16	-4.84/-4.85	-5.08/-4.42	-3.92/-3.16	-2.69/-2.53	-1.93/-1.71	-1.79/-1.76	-2.08/-2.36	-3.01/-3.68	-4.12/-5.17	-5.72/-6.47	-7.81/-6.63
Θ(7.5°)	-2.9/-4.05	-4.02/-4.62	-4.99/-4.46	-4.11/-3.71	-3.15/-3.27	-3.45/-2.77	-2.28/-1.96	-2.05/-2.18	-2.62/-3.03	-3.76/-4.9	-5.79/-6.57	-6.36/-6.81	-6.54/-5.53	-5.11/-4.8	-4.63/-4.25	-3.59/-2.87	-2.34/-1.95	-1.22/-0.56	-0.45/-0.22	-0.17/-0.67	-1.29/-2.32	-3.39/-4.43	-4.1/-4.25	-3.87/-3.11
Θ(15°)	-4.87/-5.39	-5.97/-5.71	-6.02/-5.73	-4.81/-3.78	-2.6/-2.37	-2.31/-2.34	-2.86/-3.11	-2.24/-1.72	-1.9/-2.39	-3.02/-3.63	-4.09/-4.69	-4.94/-5.44	-6.96/-6.59	-6.64/-6.81	-5.72/-5.1	-5.15/-4.28	-3.71/-2.9	-2.73/-1.65	-0.73/-0.4	-0.21/-0.22	-0.44/-0.97	-1.31/-2.03	-3.24/-5.34	-5.87/-5.29
Θ(22.5°)	-2.87/-3.06	-3.59/-4.03	-5.42/-5	-2.89/-1.77	-1.31/-1.23	-1.72/-1.74	-2.04/-2.16	-1.26/-0.44	-0.83/-1.45	-1.21/-1.11	-1.59/-2.99	-4.82/-5.43	-7.24/-7.35	-7.24/-7.55	-5.8/-4.73	-4.26/-2.76	-0.73/-0.04	-0.55/-1.73	-0.28/1.64	2.16/1.59	-0.11/-1.55	-2.08/-2.64	-5.01/-8.91	-9.31/-5.47
Θ(30°)	-4.86/-5.57	-5.97/-6.09	-7.12/-4.75	-1.9/-1.06	-0.6/-0.39	-0.8/-1.48	-0.88/0.03	0.02/0.28	-0.21/-1.01	-1.37/-1.39	-1.55/-2.81	-4.52/-4.8	-5.27/-5.94	-6.21/-6.37	-7.51/-6.11	-3.4/-2.34	-1.37/0.15	1.01/0.49	0.9/1.79	1.98/0.87	0.48/0.53	-0.04/-2.15	-4.96/-4.89	-4.51/-4.05
Θ(37.5°)	-6.9/-4.51	-6.97/-6.38	-3.24/-2.43	-4.26/-4.31	-2.56/0.07	0.78/0.51	0.87/0.95	1.19/1.44	0.29/-0.37	-1.5/-1.67	-1.96/-2.64	-2.21/-1.69	-2.75/-5.63	-5.87/-4.4	-3.84/-4.62	-4.4/-2.38	-0.44/0.38	0.5/0.89	1.04/-0.36	-0.16/0.34	1.32/0.77	-1.1/-2.03	-1.25/-1.57	-4/-6.5
Θ(45°)	-3.51/-5.99	-8.41/-7.82	-4.5/-4.29	-5.46/-5.6	-5.85/-1.23	0.92/0.85	0.23/2.38	2.2/0.61	-0.12/0.32	-0.39/-1.75	-2.98/-4.63	-3.94/-3.86	-3.74/-5.78	-6.6/-5.17	-5.72/-3.82	-3.51/-2.33	0.01/1.63	0.27/1.6	1.1/0.51	1.09/-0.16	-0.88/-0.93	-0.97/0.38	0.41/-1.5	-5.12/-4.98
Θ(52.5°)	-4.42/-6.82	-6.19/-4.88	-8.17/-7.75	-12.22/-7.26	-4.62/-2.43	0.29/1.64	0.17/2.66	1.66/2.28	0.69/-0.44	-1.51/-1.06	-1.19/-3.77	-4.78/-6.32	-4.12/-3.33	-5.17/-5.81	-6.12/-4.3	-2.56/-1.13	-0.08/1.66	2.1/1.75	0.75/1.36	1.02/-1.33	0.75/1.66	0.39/-0.22	-1.91/-6.85	-8.48/-7.29
Θ(60°)	-5.88/-5.82	-5.6/-3.86	-8.78/-7.74	-12.17/-10.98	-5.15/-3.22	-1.89/0.39	1.45/2.14	0.89/3.02	1.66/1.53	0.31/-2.26	-3.56/-4.84	-4.73/-4.31	-4.21/-1.66	-2.59/-3.84	-7.02/-5.96	-4.23/0.37	-1.08/0.46	-0.57/-0.48	-0.35/0.99	-0.67/-1.55	0.82/-0.3	-2.29/-0.19	-0.99/-3.8	-5.16/-7.58
Θ(67.5°)	-4.35/-6.72	-5.51/-5.15	-6.84/-8.29	-10.02/-8.35	-8.08/-3.11	0.13/0.29	1.37/1.78	1.09/1.26	1.64/1.46	-1.72/-2.88	-4.43/-6.29	-2.96/-2.83	-4.6/-2.55	-1.43/-3.8	-4.32/-4.35	-2.28/-2.19	-4.73/-2.02	-2.01/0.61	0.72/1.38	-1.27/0.2	-0.38/-1.59	0.29/0.89	-0.53/-2.63	-4.19/-4.63
Θ(75°)	-5.82/-7.36	-5.54/-6.55	-6.45/-6.43	-8.01/-5.08	-7.07/-3.75	-2.04/-2.56	-1.1/-1.06	0.64/-0.77	0.65/-0.68	-4.36/-2.13	-2.68/-5.67	-5.19/-3.16	-6.35/-4.48	-3.07/-4.55	-2.79/-2.43	-2.44/-4.99	-4.57/-2.6	-1.26/1.45	1.62/0.43	-0.69/0.06	-1.15/-0.75	0.28/-0.34	-1.52/-2.67	-4.76/-4.55
Θ(82.5°)	-6.27/-8.42	-4.96/-6.06	-7.95/-7.19	-6.96/-5.89	-4.24/-4.92	-3.24/-2.4	0.64/-0.38	-1.46/-2.05	-0.12/-4.37	-4.4/-2.35	-4.35/-6.55	-5.76/-4.05	-5.11/-4.21	-3.19/-4.83	-0.73/-2.03	-4.02/-6.33	-0.67/-0.71	1.17/2.38	0.98/0.92	1.59/1.18	-0.86/-1.37	-3.08/0.04	-1.29/-5.15	-6.62/-5.28
Θ(90°)	-7.83/-5.27	-5.31/-4.4	-7.44/-6.5	-5.87/-6.97	-4.03/-5.62	-2.67/-0.4	0.96/1.58	-1.35/-1.73	-1.63/-4.66	-3.33/-2.62	-3.77/-6.57	-6.55/-4.37	-3.81/-4.92	-4.39/-4.79	-2.56/-6.26	-4.6/-4.88	0.09/-0.61	1.59/0.23	0.13/1.22	2.08/0.29	-0.16/-1.91	-2.89/-1.42	-3.07/-5.48	-4.79/-6.32
Θ(97.5°)	-7.93/-6.03	-6.19/-4.69	-7.1/-6.83	-6.99/-6.58	-5.39/-4.82	-2.42/-1.03	0.22/1.87	-0.8/-1.16	-2.56/-3.7	-3.51/-4	-4.98/-6.96	-4.87/-3.85	-3.65/-5	-3.64/-4.21	-5.6/-7.04	-7.21/-4.35	-1.02/0.47	0.49/-0.64	-0.02/0.12	-0.04/-1.62	0.35/-2.96	-6.34/-3.15	-3.28/-6.2	-6.54/-8.35
Θ(105°)	-6.72/-7.01	-8.57/-7.44	-6.19/-4.45	-7.44/-6.14	-7.44/-5.25	-4.3/-1.82	-2.28/-3.13	-4.81/-1.32	-2.26/-5.39	-3.31/-5.22	-6.43/-7.96	-4.2/-3.04	-6.31/-7.31	-4.56/-3.52	-3.88/-4.24	-3.66/-5.01	-1.99/-1.29	-3.17/-0.81	1.56/-0.95	-2.32/-2.9	-2.08/-2.96	-5.18/-5.44	-5.24/-6.64	-7.41/-8.54
Θ(112.5°)	-6.89/-8.06	-7.7/-6.02	-6.04/-5.36	-9.28/-6.67	-6.96/-6.41	-4.53/-5.89	-3.04/-5.19	-3.35/-4.68	-4.39/-8.41	-6.68/-5.12	-7.91/-9.16	-5.47/-7.04	-9.85/-11.94	-7.95/-5.2	-3.48/-3.51	-3.72/-1.62	-5.25/-3.32	-3.25/-0.99	0.83/-1.67	-5.11/-4.47	-2.41/-4.19	-6.29/-6.81	-9.49/-7.05	-8.32/-8.41
Θ(120°)	-8.34/-7.16	-8.19/-6.13	-6.13/-7.26	-6.43/-3.58	-7.25/-10.31	-8.51/-5.49	-6.1/-4.5	-4.07/-6.57	-7.11/-8.08	-6.65/-6.92	-6.84/-5.71	-7.13/-6.69	-9/-8.88	-5.9/-6.06	-4.09/-5.72	-4.07/-2.29	-5.59/-5.79	-5.4/-3.81	-2.04/-3.95	-8.18/-4.06	-3.89/-4.02	-8.12/-8.04	-10.87/-4.41	-6.56/-9
Θ(127.5°)	-6.55/-8.23	-7.67/-5.55	-6.69/-5.64	-4.97/-3.67	-7.04/-8	-6.44/-5.71	-4.18/-4.61	-4.18/-3.57	-7.02/-6.28	-7.19/-6.33	-6.33/-9.63	-7.92/-5.51	-5.9/-6.99	-7.59/-7.72	-4.46/-4.03	-5/-3.31	-5.63/-3.17	-6.1/-6	-5.19/-5.66	-4.68/-8.95	-3.26/-3.5	-6.44/-3.12	-9.06/-9.11	-8.47/-7.48
Θ(135°)	-6.82/-7.42	-5.61/-7.29	-8.9/-5.89	-6.57/-4.37	-3.47/-1.91	-5.89/-7.09	-4.16/-4.24	-5.79/-5.18	-4.04/-3.45	-4.76/-8.18	-7.13/-7.85	-8.87/-6.36	-6.23/-7.4	-6.89/-5.2	-3.48/-6.01	-4.58/-4.29	-2.58/-3.92	-4.06/-3.35	-4.91/-6.09	-2.76/-4.49	-10.27/-7.29	-5.84/-7.11	-4.63/-5.9	-8.88/-8.96
Θ(142.5°)	-5.99/-8.03	-7.4/-5.59	-4.67/-5.11	-4.83/-4.87	-4.61/-2.16	-2.37/-4.61	-5.44/-4.44	-3.95/-4.16	-6.92/-5.57	-5.59/-8.7	-6.79/-5.47	-5.84/-7.37	-6.79/-6.31	-8.29/-7.87	-6.76/-7.79	-4.55/-0.6	-0.78/-3.01	-4.19/-5.1	-5.2/-4.86	-2.16/-1.45	-3.18/-5.89	-7.37/-7.02	-5.53/-6.3	-8.1/-6.35
Θ(150°)	-7.7/-6.82	-4.95/-4.57	-5.64/-8.59	-6.92/-6.9	-6.14/-3.99	-3.11/-2.66	-1.76/-1.68	-2.7/-3.24	-2.83/-4.27	-6.21/-5.47	-6.23/-6.39	-5.23/-4.98	-5.13/-8.8	-11.84/-7.31	-5.75/-7.78	-2.71/-1.72	-3.8/-6.04	-4.89/-6.12	-4.53/-1.89	-2.55/-3.6	-4.82/-6.56	-4.77/-5.81	-5.6/-4.73	-5.3/-8.74
Θ(157.5°)	-6.73/-4.49	-3.49/-4.16	-6.45/-7	-5.82/-4.78	-4.04/-2.48	-2.18/-3.14	-2.8/-1.49	-1.85/-2.93	-3.05/-3.13	-2.59/-3.74	-6.03/-7.35	-8.67/-9.74	-11.26/-11.26	-10.97/-10.22	-5.69/-4.53	-3.68/-5.28	-6.62/-4.22	-1.79/-1.67	-2.92/-3.31	-5.02/-6.53	-5.34/-5.1	-5.92/-6.7	-6.31/-6.41	-7.63/-7.8
Θ(165°)	-6.7/-6.24	-6.61/-7.28	-6.99/-6.21	-6.46/-7.74	-6.26/-5.47	-6.51/-6.34	-5.36/-4.46	-3.47/-3.18	-4.18/-4.98	-5.16/-5.98	-7.5/-8.9	-7.97/-7.75	-7.87/-10.54	-11.08/-8.81	-6.43/-5.23	-5.32/-4.3	-4.56/-3.8	-2/-1.09	-1.66/-2.22	-2.7/-3.97	-4.34/-3.62	-3.61/-4.57	-5.72/-7.37	-7.95/-7.33
Θ(172.5°)	-4.93/-3.84	-2.99/-2.63	-3.05/-3.85	-4.42/-4.98	-6.16/-7.01	-7.49/-7.77	-7.01/-5.75	-4.88/-4.94	-6.19/-7.4	-8.29/-9.02	-8.96/-9.41	-9.7/-10.7	-12.28/-12.05	-11.33/-9.85	-8.22/-5.3	-3.67/-2.84	-2.42/-1.73	-1.09/-1.17	-1.76/-2.78	-3.56/-4.05	-4.38/-5.08	-6.53/-8.08	-8.99/-7.81	-5.89/-4.53
Θ(180°)	-8.5/-7.84	-8.1/-8.46	-8.17/-7.97	-7.37/-7.2	-8.34/-9.25	-9.72/-9.93	-11.22/-11.87	-12.05/-11.4	-10.99/-10.87	-10.49/-10.24	-9.89/-9.51	-8.29/-7.27	-6.35/-5.87	-5.53/-4.8	-4.16/-3.86	-3.5/-3.46	-3.47/-3.77	-4.46/-5.42	-5.82/-6.18	-6.37/-5.69	-5.44/-5.9	-6.03/-5.97	-6.81/-7.07	-7.55/-7.93
Freq(Hz)	6.995G/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°)	-2.31/-2.14	-2.49/-3.14	-3.3/-3.89	-4.43/-5	-5.78/-6.92	-7.93/-8.14	-8.07/-7.48	-6.72/-5.91	-5.03/-4.77	-4.07/-3.42	-2.91/-2.21	-1.91/-2.32	-1.8/-1.92	-2.38/-2.5	-3.07/-3.62	-4.21/-4.96	-5.89/-6.57	-6.12/-6.69	-7.59/-6.88	-5.98/-5.66	-5.03/-4.48	-3.61/-2.97	-2.47/-2.36	-1.88/-1.72
Θ(7.5°)	-2.33/-1.78	-1.73/-2.64	-2.96/-3.54	-4.59/-5.41	-5.98/-6.38	-6.39/-6.89	-7.13/-6.43	-6.45/-5.97	-5.14/-4.48	-4.13/-3.35	-2.97/-2.59	-2.37/-2.79	-2.87/-2.63	-3.32/-3.88	-3.41/-3.45	-4.27/-4.44	-5.31/-6.35	-7.13/-7.08	-7.43/-7.7	-7.08/-5.87	-4.16/-2.94	-2.3/-2.04	-2.39/-2.12	-1.76/-2.01
Θ(15°)	-0.82/-0.95	-0.19/-0.38	-1.04/-1.77	-2.58/-4.08	-5.52/-6.1	-5.7/-4.4	-3.72/-3.26	-3.64/-4.28	-4.51/-4.28	-3.34/-2.31	-1.84/-1.36	-0.92/-0.49	-0.7/-0.91	-0.16/-0.5	-1.4/-1.55	-2.24/-3.4	-4.75/-6	-6.55/-7.05	-6.61/-5.99	-6.68/-6.5	-5.72/-4.88	-3.81/-3.01	-1.84/-1.25	-1.04/-0.62
Θ(22.5°)	-3.15/-3.75	-3.32/-2.75	-3.06/-3.44	-3.2/-2.73	-2.59/-2.48	-2.93/-2.31	-1.75/-2.06	-3.01/-3.49	-3.1/-1.45	-0.64/-0.87	-0.65/-0.3	-0.62/-1.68	-1.86/-1.49	-1.27/-1.09	-0.87/-0.38	-0.48/-0.86	-1.09/-2.01	-3.86/-5.06	-4.42/-4.75	-5.35/-5.25	-5.02/-3.36	-2.19/-2.02	-1.57/-1.54	-1.93/-2.18
Θ(30°)	-0.15/0.27	0.08/-1.02	-1.27/-0.73	-1.09/-1.52	-0.99/-0.87	-1.45/-1.23	-1.46/-1.85	-2.37/-3.1	-4.42/-3.67	-2.42/-2.12	-1.79/-0.52	-0.34/-1	-0.76/-0.14	0.15/0.51	1.31/1.6	1.37/0.78	1.14/0.69	-0.7/-0.7	-1.2/-2.75	-4.25/-3.49	-2.34/-1.42	-0.73/-1.81	-2.92/-2.6	-1.08/-0.49
Θ(37.5°)	-0.3/-0.78	-1.4/-2.87	-3.38/-2.19	-0.89/-1.1	-0.9/-1.07	-1.98/-2.08	-1.88/-1.34	-2.11/-2.77	-2.72/-4.48	-4.87/-3.01	-1.02/0.02	0.7/0.91	0.15/1.08	1.02/0.55	0.64/1.62	2.28/1.49	1.07/-0.24	-1.44/-0.74	-0.16/-1.73	-2.53/-2.94	-3.97/-1.93	-1.21/-0.75	-1.1/-0.84	-0.1/-0.19
Θ(45°)	1.27/0.83	0.18/-0.22	-0.28/-1.61	-0.34/-1.04	-1.06/-0.87	-0.87/-0.18	-0.54/-0.19	-0.59/-0.28	0.3/-0.41	-1.54/-2.46	-2.52/-0.79	0.12/0.42	-0.92/0.14	-0.02/1.28	2.27/0.65	1.34/2.17	1.76/0.52	-0.98/1.31	0.7/0.25	-0.52/-0.24	-1.63/-2.61	-1.13/-0.52	-1.18/-0.8	-0.62/-0.11
Θ(52.5°)	1.44/1.26	-0.35/-0.32	0.47/-1.36	-0.14/0.27	0.23/0.71	1.59/0.63	1.11/1.28	1.15/1.49	1.24/0.55	-0.02/-1.76	-1.5/0	-0.35/-0.68	-0.78/-0.02	-1.24/1.14	3.19/2.48	2.8/2.18	1.59/-0.44	-0.31/0.11	-0.13/0.66	0.57/1.57	-0.24/-2.08	-1.31/-0.82	-2.22/-2.08	-0.64/0.45
Θ(60°)	0.52/0.12	-1.27/-1.03	-0.35/-0.52	-1.68/0.17	1.59/1.79	1.95/1.2	2.43/2.29	1.79/2.18	1.43/0.73	0.81/-0.38	-1.34/-0.59	-0.95/-1.11	-2.2/-3.5	-3.46/-0.94	2.13/2.2	1.76/1.63	0.07/-1.6	-1.2/-0.75	-1.58/0.26	-0.08/1.3	-0.31/-0.39	-0.69/-0.08	-0.74/-0.29	-0.07/0.26
Θ(67.5°)	0.71/-0.08	-0.14/1.12	1.19/0.18	-0.94/0.56	0.75/1.79	2.7/1.68	1.88/2.03	3.34/1.57	0.35/1.12	1.08/-0.82	-0.33/-0.83	-3.77/-2.57	-0.33/-2.16	-1.79/0.27	2.44/0.67	-1.22/-0.98	-2.52/-1.06	-0.16/0.5	-0.44/-0.24	0.71/0.14	0.23/0.3	1.45/1.17	0.46/1.07	0.77/0.99
Θ(75°)	1.61/2.01	0.09/2.06	2.71/0.82	0.29/-0.02	0.68/0.6	1.99/1.36	1.42/-1.05	2.42/1.06	-1.41/-0.17	-0.34/0.45	1.67/1.95	-1.52/-4.72	0.28/1.1	0.81/1.29	3.01/2.31	-1.86/-2.15	-2.88/0.78	0.4/2.93	2.78/-0.56	1.27/-0.97	0.92/1.16	1.83/1.84	1.2/1.42	1.24/1.36
Θ(82.5°)	2.26/2.99	0.88/1.16	2.63/1.08	-0.31/0.59	0.59/-0.05	1.07/2.47	2.05/1.07	0.03/0.87	-1.95/-1.91	-0.21/1.84	2.04/1.83	-0.18/-2.17	0.21/0.8	1.28/1.7	2.91/1.72	-0.87/-1.94	-0.32/2.7	2.83/3.94	5/1.4	1.83/-2.18	-0.14/-0.33	2.11/1.43	1.14/0.64	1.06/1.39
Θ(90°)	2/2.67	0.91/1.07	1.85/1.18	-1/-2.05	0.04/-0.8	1.13/2.55	1.76/1.86	-0.99/-0.93	-2.22/-3.26	-1.59/0.45	-0.02/0.65	1.11/0.34	-0.64/-2.2	0.11/-1.04	1.22/1.31	-0.66/0.12	1.07/3.85	3.4/2.52	4.35/2.76	0.42/-2.59	-1.15/-1.27	1.19/1.25	1.11/1.15	0.81/1.25
Θ(97.5°)	0.7/1.08	-0.05/0.4	1.65/0.4	-1.25/-3.36	-0.36/-0.56	-0.13/1.16	1.07/0.46	-2.46/-2.94	-3.71/-3.75	-1.71/-1.43	-1.36/-1.15	-0.24/0.15	-1.62/-5.03	-1.7/-3.18	-1.57/-2.08	-1.4/-1	0.42/2	0.6/1.09	2.18/0.53	-1.79/-2.93	-1.89/-1.24	0.17/1.15	1.78/2.02	1.11/1.01
Θ(105°)	1.12/-0	-0.53/0.7	0.92/-0.31	-1.12/-2.39	-1.84/-2.72	-1.42/-2.41	-2.94/-5.38	-4.13/-5.39	-4.42/-5.66	-3.64/-5.02	-5.17/-4.76	-1.16/-1.05	-0.87/-3.5	-5.03/-2.43	-5.44/-5.14	-3.98/-3.04	-2.56/-0.68	-1.77/-0.43	1.02/-1.43	-2.12/-3.06	-2.32/-2.75	-1.1/-0.81	0.36/1.16	0.93/-0.07
Θ(112.5°)	0.46/0.59	0.82/-0.05	0.16/-0.51	-0.34/-1.51	-3.31/-5.48	-4.11/-7.06	-6.31/-5.49	-2.66/-4.03	-4.59/-5.6	-2.53/-5.94	-4.69/-4.03	-1.74/-3.68	-2.53/-3.2	0.13/-0.07	-6.07/-3.49	-3.9/-1.32	-3.77/-3.22	-2.07/1.5	0.19/-5.93	-4.23/-4.21	-1.09/-2.39	-0.9/-1.31	-1.87/0.15	-0.53/-0.55
Θ(120°)	0.16/0.46	-0.94/-2.22	-2.02/-1.13	-2.67/-2.41	-3.51/-4.7	-4.89/-7.1	-7.66/-6.09	-7.24/-5.36	-4.1/-3.1	-1.58/-4.31	-3.13/-4.09	-3.49/-4.3	-6.85/-5.7	-0.86/-0.22	-3.6/-5.48	-5.56/-1.72	-6.12/-4.07	-5.69/-5.65	-4.16/-10.43	-4.68/-2.17	-2.38/-2.8	-1/-2.57	-1.35/0.64	-0.11/-0.12
Θ(127.5°)	-0.25/-0.69	-2.05/-0.94	-2.39/-2.26	-4.07/-3.39	-4.37/-5.13	-4.57/-3.33	-6.02/-6.57	-5.52/-5.01	-2.31/-2.35	-4.01/-6.3	-2.71/-3.71	-4.26/-5.19	-7.9/-7.86	-4.41/-4.13	-3.28/-3.19	-6.09/-5.84	-8.7/-5.43	-10.91/-8.75	-3.45/-7.84	-8.29/-6.5	-3.03/-3	-0.24/-0.45	-1.69/-1.39	-0.11/-0.13
Θ(135°)	-2.54/-2.57	-3.92/-3.16	-2.64/-4.28	-5.54/-4.73	-4.28/-3.5	-4/-3.8	-5/-6.19	-5.25/-3.94	-3.73/-7.11	-6.25/-4.62	-1.76/-0.96	-1.76/-3.12	-3.63/-4.34	-1.99/-2.97	-3.04/-3.54	-5.07/-6.99	-4.45/-3.07	-6.07/-9.82	-5.57/-6.8	-7.92/-7	-1.97/-2.92	-0.67/-1.29	-2.05/-1.24	-2.22/-4.48
Θ(142.5°)	-1.36/-2.38	-1.88/-3.73	-5.72/-8.23	-4.87/-3.21	-4.85/-3.93	-3.1/-5.67	-5.8/-8.35	-7.45/-5.81	-6.71/-7.46	-6.25/-3.79	-2.66/-3.98	-4.3/-3.58	-4.14/-3.47	-3.66/-2.61	-4.23/-6.75	-4.27/-5.48	-5.36/-7.28	-11.57/-10.72	-8.59/-8.67	-9.19/-6.88	-5.49/-2.8	-3.55/-3.91	-3.08/-2.13	-2.01/-1.55
Θ(150°)	-2.64/-2.39	-1.13/-2.63	-7.06/-3.93	-1.48/-3.02	-5.39/-4.01	-3.81/-5.26	-8.28/-7.28	-5.29/-6.82	-8.5/-6.7	-5.43/-5.97	-5.29/-6.34	-5.94/-7.44	-11.02/-10.5	-9.78/-8.55	-7.65/-8.18	-6.42/-6.97	-9.4/-9.98	-8.02/-6.47	-7.18/-7.99	-7.06/-6.75	-5.57/-5.3	-4.24/-5.32	-4.83/-3.25	-4.3/-2.44
Θ(157.5°)	-2.68/-4.12	-4.74/-4.14	-2.18/-1.44	-2.15/-3.1	-3.91/-2.54	-1.93/-2.63	-4.56/-4.19	-3.04/-2.91	-3.96/-4.45	-4.19/-4.41	-5.23/-4.83	-6.39/-9.77	-8.94/-7.89	-6.25/-7.1	-7.36/-7.61	-8.48/-7.71	-6.34/-6.89	-8.19/-7.28	-7.44/-6.59	-6.5/-8.65	-4.63/-3.83	-5.73/-5.87	-7.28/-6.81	-3.66/-2.47
Θ(165°)	-3.76/-4.2	-4.59/-4.29	-4.92/-7.4	-7.3/-5.34	-3.83/-2.99	-3.2/-3.72	-4.58/-4.59	-4.09/-4.16	-3.96/-4.23	-4.12/-3.86	-4.37/-5.57	-6.87/-6.09	-4.66/-5.24	-6.58/-8.18	-6.95/-5.66	-6.17/-6.34	-6.97/-8.53	-9.54/-8.86	-8.36/-9.23	-9.44/-8.43	-8.04/-5.92	-4.25/-4.82	-5.18/-4.43	-3.68/-2.98
Θ(172.5°)	-2.99/-3.95	-4.38/-4.88	-4.89/-4.2	-4.03/-4.57	-5.13/-5.44	-5.85/-5.54	-5.42/-5.57	-5.31/-5.35	-6/-7.31	-8.36/-8.89	-10.88/-11.46	-10.72/-9.9	-8.87/-7.72	-6.54/-5.33	-5.01/-5.81	-6.81/-7.16	-7.43/-8.23	-9.98/-11.59	-12.49/-10.75	-8.43/-6.02	-4.42/-3.32	-1.98/-1.22	-1.55/-1.92	-2.2/-2.44
Θ(180°)	-3.3/-3.14	-3.54/-3.43	-3.38/-4.39	-5.92/-6.42	-7.11/-7.48	-7.71/-7.26	-7.04/-6.88	-7.36/-7.51	-6.48/-6.04	-5.62/-5.04	-5.23/-5.12	-5.15/-5.42	-5.31/-4.98	-5.83/-6.22	-6.92/-7.54	-8.49/-9.41	-9.79/-9.79	-9.15/-8.01	-6.64/-6.57	-7.37/-6.23	-6.21/-6.32	-6.05/-5.09	-4.62/-4.33	-4.15/-4.03

Gain Result

Freq(Hz)	6.175G/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/-9.84	-12/-17.86	-18.99/-18.2	-18.3/-12.77	-11.41/-11.43	-11.16/-9.93	-8.53/-7.52	-6.65/-6.06	-5.99/-6.47	-6.59/-6.49	-6.67/-7.34	-8.06/-9.5	-9.61/-11.6	-13.89/-14.1	-15.64/-16.66	-18.27/-18.54	-16.7/-14.5	-13.16/-11.27	-9.57/-8.23	-7.62/-6.66	-6.15/-6.07	-5.84/-6.17	-6.71/-6.04	-6.61/-9.27
Θ(7.5°)	-13.45/-14.91	-13.31/-13.07	-13.37/-12.34	-12.33/-12.48	-11.92/-10.54	-10.06/-10.02	-8.97/-7.31	-6.12/-5.3	-4.99/-5.03	-5.18/-5.34	-5.45/-6.22	-7.4/-9.21	-10.09/-12.57	-17.39/-17.45	-17.6/-18.84	-16.31/-13.22	-11.54/-11.26	-10.67/-10.36	-9.41/-8.3	-7.82/-7.73	-7.21/-6.85	-7.02/-7.79	-9.58/-11.53	-12.29/-12.02
Θ(15°)	-13.6/-14.7	-18.08/-18.62	-15.03/-11.14	-8.43/-7.51	-8.06/-9.43	-10.52/-9.32	-6.62/-4.44	-3.17/-2.45	-2.61/-3.44	-4.74/-6.72	-8.68/-10.09	-11.87/-13.91	-14.71/-15.35	-17.01/-18.8	-17.52/-18.27	-16.42/-14.16	-11.73/-9.97	-9.22/-9.67	-10.44/-10.33	-9.82/-9.12	-8.23/-7.45	-7.48/-8.25	-7.93/-7.24	-7.56/-10.1
Θ(22.5°)	-12.78/-15.19	-12.92/-18.4	-18.47/-11.64	-8.57/-6.6	-7.05/-11.32	-15.81/-9	-5.09/-3.07	-2.88/-3.69	-5.69/-8.4	-9.33/-9.23	-8.75/-8.96	-10.2/-10.93	-10.93/-12.71	-15.97/-16.95	-17.6/-18.66	-18.55/-14.46	-9.34/-6.46	-5.81/-5.75	-5.51/-4.82	-3.85/-3.21	-3.28/-4.01	-4.8/-6.14	-8.11/-9.98	-9.1/-10.28
Θ(30°)	-12.55/-17.84	-17.68/-17.72	-14.9/-11.98	-9.52/-7.29	-8.64/-13	-8.7/-4.87	-3.17/-3.19	-3.66/-4.78	-6.72/-6.41	-5.22/-5.68	-7.13/-8.78	-10.46/-14.29	-17.84/-18.24	-18.56/-18.83	-18.29/-18.11	-17.95/-15.12	-9.81/-6.8	-5.66/-4.26	-3.64/-3.88	-3.03/-2.16	-1.99/-2.22	-2.29/-3.22	-5.79/-8.13	-8.7/-9.6
Θ(37.5°)	-12.54/-11.26	-13.92/-14.95	-12.4/-12.05	-10.14/-7.97	-7.2/-8.7	-7.6/-6.13	-5.75/-5.14	-5.11/-5.17	-5.14/-4.8	-5.53/-6.21	-6.78/-8.8	-9.85/-10.65	-10.7/-11.66	-12.98/-17.41	-17.15/-12.7	-9.13/-8.51	-6.07/-5.07	-5.52/-4.71	-4.01/-3.83	-3.7/-2.06	-1.18/-2.61	-3.98/-5.41	-6.01/-6.24	-8.87/-11.17
Θ(45°)	-18.47/-15.47	-12.34/-16.91	-12.38/-9.75	-9.39/-8.51	-7.31/-6.75	-6.77/-6.14	-5.27/-6.25	-8.34/-7.99	-6.67/-4.86	-4.34/-3.62	-4.53/-7.32	-12.32/-17	-15.9/-12.17	-9.85/-17.43	-14.85/-9.35	-6.06/-9.49	-10.09/-4.85	-3.72/-2.94	-1.59/-2.36	-2.44/-0.69	-0.65/-2.5	-3.15/-3.17	-4.52/-5.8	-6.7/-12.17
Θ(52.5°)	-12.15/-18.43	-17.71/-11.97	-11.04/-10.9	-9.81/-9.08	-8.65/-6.17	-5.62/-8.24	-8.27/-9.2	-9.33/-6.88	-6.75/-5.64	-5.27/-4.89	-7.54/-12.19	-13.87/-13	-19.2/-14.48	-9.97/-10.49	-11.65/-12.4	-4.57/-5.37	-9.25/-8.27	-10.38/-7.74	-6.14/-5.24	-4.25/-1.43	-1.32/-1.85	-2.91/-4.66	-4.99/-5.71	-7.87/-10.47
Θ(60°)	-12.23/-13.36	-14.52/-10.38	-9.35/-11.29	-13.19/-7.84	-8.72/-9.53	-8/-8.7	-6.53/-8.7	-11.66/-8.05	-8.75/-9.36	-10.8/-8.34	-10.65/-12.51	-10.41/-7.83	-13.62/-19.21	-16.65/-9.62	-5.48/-9.14	-7.57/-6.89	-12.63/-10.98	-9.44/-7.9	-6.96/-3.84	-3.45/-1	-1.44/-1.29	-1.9/-3.47	-5.96/-5.83	-8.97/-10.85
Θ(67.5°)	-15.04/-16.3	-12.09/-10.39	-8.87/-12.81	-12.11/-8.58	-7.76/-7.32	-5.94/-10.17	-10.27/-9.85	-7.85/-8.69	-13.18/-15.38	-18.49/-8.71	-8.99/-11.6	-11.74/-9.71	-16.66/-18.37	-16.39/-10.01	-4.36/-7.98	-5.85/-7.59	-17.28/-14.63	-13.67/-7.17	-7.48/-4.05	-3.37/-1.96	-1.56/-0.15	-2.07/-4.63	-6.9/-5.78	-8.47/-11.21
Θ(75°)	-16.56/-14.4	-10.96/-9.54	-9.27/-15.3	-10.78/-8.5	-7.12/-9.89	-7.88/-8.32	-9.55/-10.72	-6.66/-5.72	-12.82/-18.35	-18.98/-8.66	-8.89/-10.15	-16.34/-10.79	-17.99/-17.71	-19.14/-17.99	-5.42/-3.6	-9.94/-11.22	-15.18/-14.91	-12.39/-5.23	-4.88/-3.41	-3.1/-2.4	-2.9/-0.73	-2.04/-5.11	-5.99/-5.91	-8.47/-11.34
Θ(82.5°)	-18.42/-18.47	-13.38/-10.92	-11.3/-15.96	-10.8/-10.25	-6.89/-8.19	-9.35/-8.43	-7.24/-7.98	-8.79/-7.86	-8.35/-17.55	-14.34/-10.85	-16.29/-15.45	-13.23/-18.64	-12.75/-18.46	-18.45/-17.93	-11.23/-5.59	-12.26/-18.82	-11.12/-11.88	-6.53/-3.32	-2.64/-2.48	-1.89/-2.55	-3.5/-1.54	-1.58/-5.57	-7.47/-7.19	-10.3/-15.33
Θ(90°)	-17.04/-17.94	-13.76/-9.59	-12.23/-13.8	-11.63/-10.98	-9.54/-7.85	-5.99/-8.23	-7.65/-4.54	-8.79/-8.23	-8.59/-13.05	-13.67/-12.52	-19.09/-13.9	-18.37/-19.31	-10.7/-18.06	-18.67/-15.9	-12.76/-7.83	-18.93/-15.05	-7.22/-9.47	-5.68/-5.22	-2.31/-2.72	-3.41/-5.24	-3.79/-1.92	-2.52/-5.45	-8.78/-11.45	-11.97/-11.99
Θ(97.5°)	-18.74/-16.47	-18.54/-10.41	-13.78/-11.86	-13.53/-13.15	-9.93/-11.37	-6.92/-4.69	-8.42/-5.15	-8.87/-7.59	-6.33/-16.44	-11.68/-13.94	-18.57/-12.85	-15.68/-18.67	-11.9/-18.56	-17.83/-15.62	-11.96/-18.15	-10.92/-13.75	-4.66/-6.48	-7.4/-6	-3.25/-4.65	-5.3/-5.82	-4.53/-2.89	-3.6/-6.04	-9.66/-12.53	-11.89/-9.08
Θ(105°)	-18.44/-18.66	-14.86/-10.38	-12.49/-13.4	-13.3/-9.95	-7.3/-15.38	-13.88/-10.23	-10.96/-9.39	-16.54/-8.89	-8.42/-13.67	-12.38/-14.76	-14.68/-12.85	-15.1/-17.39	-11.24/-18.24	-14.5/-10.61	-10.89/-18.78	-13.32/-5.2	-7.87/-10.03	-10.42/-7.98	-2.99/-3.16	-4.69/-6.88	-6.6/-3.99	-4.05/-7.77	-11.74/-18.42	-9.49/-9.96
Θ(112.5°)	-16.64/-16.92	-14.32/-11.73	-13.91/-12.63	-10.96/-13.98	-10.06/-11.28	-14.01/-18.39	-14.96/-15.12	-12.41/-9.69	-10.02/-18.37	-13.99/-16.92	-15.68/-14.52	-9.64/-16.11	-18.36/-18.87	-18.73/-14.91	-14.78/-14.34	-7.4/-6.18	-4.89/-7.23	-5.78/-5.01	-3.83/-2.53	-7.67/-7.05	-8.09/-4.75	-6.48/-13.31	-12.04/-14.3	-10.45/-13.77
Θ(120°)	-17.61/-11.67	-14.48/-11.02	-11.17/-9.91	-8.25/-12.07	-13.55/-11.47	-8.54/-18.9	-12.62/-10.84	-12.44/-18.22	-17.92/-19.04	-17.61/-17.96	-16.07/-18.93	-14.11/-14.21	-15.12/-18.23	-17.47/-15.05	-18.76/-8.05	-14.84/-7.76	-6.24/-13.01	-12.92/-8.46	-5.34/-5.04	-7.95/-8.91	-8.33/-6.46	-7.63/-14.81	-17.65/-11.89	-13.39/-14.09
Θ(127.5°)	-18.17/-17.97	-13.25/-10.35	-12.41/-10.18	-7.58/-10.49	-12.31/-18.13	-13.99/-16.85	-13.68/-17.96	-16.34/-17.59	-15.64/-13	-14.09/-9.65	-10.27/-16.56	-9.22/-15.65	-17.17/-17.72	-18.24/-13.32	-10.57/-7.71	-17.98/-8.95	-11.9/-15.19	-14/-6.82	-8.17/-7.8	-7.83/-13.48	-11.3/-8.64	-12.24/-18.55	-18.59/-19.07	-15.82/-18.52
Θ(135°)	-18.57/-14.01	-12.2/-13.93	-11.78/-8.42	-10.42/-9.32	-8.52/-11.43	-14.06/-16.39	-9.88/-11.19	-11.57/-12.84	-11.94/-10.36	-9.13/-8.76	-12.04/-14.4	-10.12/-12.15	-18.43/-14.09	-11.7/-18.39	-11.18/-10.67	-10.44/-6.85	-7.63/-10.69	-18.76/-18.82	-12.69/-15.08	-9.88/-9.12	-11.81/-10.48	-12.56/-18.46	-18.37/-16.64	-17.89/-17.5
Θ(142.5°)	-15.97/-14.81	-11.96/-15.28	-9.53/-7.33	-11.57/-10.58	-10.39/-8.99	-6.79/-9.42	-12.01/-10.27	-12.66/-8.81	-7.61/-10.24	-14.47/-18.45	-18.36/-13.15	-12.56/-12.45	-14.06/-10.81	-13.14/-18.28	-13.88/-12.14	-5.77/-4.93	-7.05/-13.45	-11.03/-6.6	-5.9/-10.09	-6.06/-4.62	-6.11/-14.08	-17.66/-17.44	-17.79/-13.27	-14.65/-15.95
Θ(150°)	-15.53/-13.79	-13.89/-10.45	-10.16/-11.74	-13.72/-9.28	-7.77/-8.99	-11.21/-17.73	-13.23/-8.98	-8.29/-9.8	-11.16/-11.68	-12.17/-13.99	-15.13/-15.85	-18/-15.56	-17.54/-15.58	-18.83/-18.03	-17.2/-10.34	-8.1/-8.48	-9.52/-12.05	-11.27/-6.02	-4.27/-6.28	-5.91/-5.31	-6.67/-10.67	-17.46/-18.09	-18.1/-18.84	-18.53/-18.12
Θ(157.5°)	-12.25/-15.18	-18.2/-16.54	-18.76/-17.67	-17.97/-17.48	-18.36/-17.06	-12/-10.54	-11.08/-9.67	-8.28/-8.62	-10.08/-11.94	-16.95/-17.76	-15.67/-14.94	-16.55/-16.87	-18.29/-18.69	-18.58/-18	-19.03/-18.58	-18.79/-18.13	-19.08/-15.81	-9.93/-6.82	-6.9/-9.93	-11.11/-9.49	-10.19/-12.22	-15.99/-18.09	-18.2/-18.9	-18.61/-17.85
Θ(165°)	-17.59/-17.36	-17.93/-16.94	-16.54/-17.19	-14.77/-12.36	-10.29/-9.28	-9.7/-11.35	-14.08/-17.89	-19.04/-18.24	-18.26/-18.37	-17.53/-19.22	-18.14/-18.35	-17.58/-15.88	-16.59/-17.57	-17.95/-15.57	-15.71/-16.74	-17.82/-18.83	-19.15/-12.41	-9.35/-7.94	-7.72/-8.04	-9.07/-9.32	-9.81/-11.02	-12.62/-14.66	-15.38/-16.91	-17.75/-18.43
Θ(172.5°)	-17.8/-16.81	-14.48/-13.18	-12.77/-11.84	-10.52/-10.35	-11.25/-12.85	-16.22/-18.61	-18.21/-18.78	-17.37/-17.45	-17.67/-15.85	-16.23/-18.6	-18.44/-18.76	-18.7/-17.77	-18.53/-18.04	-18.47/-18.98	-18.93/-18.35	-14.85/-11.95	-10.57/-9.68	-8.47/-7.52	-7.2/-7.21	-7.64/-8.44	-9.43/-10.74	-12.25/-13.3	-13.85/-14.59	-18.53/-17.89
Θ(180°)	-17.73/-18.85	-18.61/-17.96	-14.08/-13.32	-12.71/-13.79	-17.36/-18.82	-18.19/-17.6	-17.24/-17.21	-16.61/-15.65	-15.4/-15.06	-15.2/-16	-17.26/-18.58	-18.01/-18.79	-18.17/-17.55	-17.44/-14.96	-13.41/-12.36	-10.67/-9.53	-9.05/-8.82	-8.75/-8.45	-8.36/-8.26	-9.28/-10.42	-11.82/-12.25	-12.43/-13.07	-15.24/-17.9	-17.92/-17.63
Freq(Hz)	6.175G/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°)	-6.89/-5.37	-5.03/-5.27	-4.94/-4.59	-4.54/-5.01	-5.64/-6.38	-7.06/-7.43	-8/-10.01	-11.83/-13.35	-16.69/-18.36	-19.2/-17.56	-17.7/-14.05	-12.42/-12.37	-10.67/-8.8	-9/-9.42	-8.78/-8.26	-7.87/-7.68	-8.39/-9.08	-8.96/-9.42	-10.61/-11.73	-13.5/-16.39	-18.02/-18.55	-19/-18.59	-14.22/-10.86	-9.11/-7.88
Θ(7.5°)	-8.78/-8.99	-8.9/-9.13	-9.13/-8.89	-8.99/-10.11	-9.78/-9.48	-9.04/-8.65	-9.61/-12.46	-14.8/-17.94	-17.5/-17.37	-13.46/-11.37	-8.89/-6.95	-5.81/-4.81	-4.17/-3.42	-3.33/-3.61	-3.64/-3.51	-3.79/-4.55	-5.51/-6.32	-6.84/-7.6	-8.74/-10.42	-12.63/-14.98	-16.89/-16	-13.97/-12.52	-11.26/-10.46	-8.43/-8.31
Θ(15°)	-5.52/-5.3	-5.35/-4.34	-3.92/-5.7	-7.43/-9.03	-11.27/-11.72	-11.25/-11.19	-12.47/-16.64	-18.82/-16.25	-10.78/-7.25	-5.64/-5.34	-5.62/-6.27	-5.94/-4.65	-4.37/-4.05	-3.23/-3.82	-5.32/-5.97	-5.4/-4.81	-5/-5.45	-5.93/-6.83	-8.27/-9.15	-10.44/-12.57	-16.39/-18.82	-18.29/-16.38	-11.91/-10.08	-8.23/-6.07
Θ(22.5°)	-7.56/-7.53	-6.18/-4.42	-3.78/-3.68	-4.6/-7.45	-10.92/-9.4	-8.83/-8.94	-10.22/-9.95	-7.4/-7.78	-7.97/-7.87	-8.23/-6.83	-5.81/-5.22	-3.71/-2.61	-1.73/-1.57	-1.96/-2.39	-3.48/-5.15	-5.49/-4.05	-2.88/-3.09	-4.15/-5.18	-6.67/-8	-10.27/-12.56	-15.52/-17.73	-18.71/-15.34	-12.26/-9.7	-9.01/-7.65
Θ(30°)	-6.94/-5.98	-7.24/-7.86	-5.71/-4.66	-4.98/-6.15	-7.67/-6.68	-7.52/-9.59	-8.02/-8.18	-8.52/-8.48	-7.28/-7.85	-10.66/-7.36	-4.36/-3.42	-3.01/-2.07	-1.93/-3.7	-4.78/-3.35	-2.25/-2.22	-3.14/-3.11	-2.5/-3.03	-4.61/-7.27	-8.26/-6.55	-8.51/-12.61	-17.56/-18.2	-18.66/-16.29	-11.16/-9.48	-8.84/-8.06
Θ(37.5°)	-10.22/-11.75	-9.96/-6.82	-7.27/-6.17	-5.01/-6.37	-7.3/-7.35	-9.95/-9.96	-7.01/-8.78	-9.39/-5.87	-3.74/-4.84	-6.28/-4.95	-3.46/-5.81	-5.45/-3.07	-4.42/-4.14	-3.63/-5.44	-3.97/-1.97	-2.24/-2.8	-2.4/-2.16	-3.49/-4.71	-4.43/-5.07	-7.56/-12.77	-18.92/-16.29	-17.02/-15.29	-13.14/-12.44	-13.64/-11.78
Θ(45°)	-7.3/-7.72	-11.65/-8.01	-5.69/-7.43	-5.79/-6.02	-9.8/-9.88	-12.56/-11.76	-10.22/-10.91	-6.09/-3.29	-3.34/-4.92	-3.01/-2.57	-1.22/-2.13	-1.78/-2.11	-2.84/-1.89	-2.82/-3.65	-4/-2.32	-0.63/-0.98	-0.92/-0.2	-0.61/-1.96	-1.56/-2.46	-5.72/-7.53	-11.39/-12.31	-10.48/-9.49	-9.48/-9.07	-8.4/-6.92
Θ(52.5°)	-6.81/-5.97	-8.09/-10.98	-5.78/-4.52	-6.11/-6.65	-9.95/-14.23	-11.32/-8.87	-10.44/-7.99	-3.79/-2.59	-2.74/-3.38	-2.51/-4.09	-3.07/-3.09	-3.26/-4.73	-6.03/-8.54	-9.08/-4.89	-2.28/-0.42	-0.02/-0.63	-0.66/-0.66	-2.94/-3.71	-2.58/-4.07	-3.51/-7.29	-7.47/-8.19	-8.7/-9.58	-9.44/-8.01	-6.87/-5.71
Θ(60°)	-7.69/-6.47	-8.28/-9.42	-8.01/-5.45	-5.48/-7.28	-13.4/-13.67	-8.19/-7.61	-7.78/-5.13	-3.36/-4	-3.96/-2.8	-3.76/-4.91	-2.76/-3.6	-6.67/-8.16	-6.21/-6.62	-5.49/-6.41	-3.48/-1.36	-3.11/-4.59	-2.8/-0.51	-1.56/-2.12	-1.7/-2.77	-2.28/-5.76	-3.8/-3.94	-6.48/-6.4	-6.95/-7.33	-8.27/-7.06
Θ(67.5°)	-7/-7	-6.42/-7.34	-8.98/-5.18	-7.54/-7.4	-13.07/-10.61	-8.53/-8	-5.58/-3.67	-3.94/-5.83	-5.87/-3.46	-4.93/-3.58	-1.14/-2.99	-5.22/-4.58	-4.31/-4.38	-1.6/-2.47	-3.03/-2.22	-4.81/-6.8	-3.14/0.22	-0.73/0.01	-1.29/-2.63	-1.79/-4.72	-3.05/-4.6	-6.73/-6.03	-5.85/-5.78	-7.14/-5.06
Θ(75°)	-4.54/-7.71	-6.89/-5.92	-8.72/-7.13	-7.9/-7.57	-14.61/-8.61	-6.61/-8.91	-5.7/-4.26	-5.33/-7.82	-6.38/-4.59	-4.04/-3.31	-1.42/-2.83	-2.87/-2.22	-2.82/-7.84	-1.88/-0.39	-2.53/-1.48	-3.95/-6.81	-1.92/-0.17	0.15/1.09	0.05/0.16	-1.19/-3.19	-3.86/-4.6	-4.5/-5.42	-4.4/-5.19	-6.42/-3.51
Θ(82.5°)	-1.73/-6.67	-6.5/-4.7	-7.2/-8.64	-9.09/-8.84	-16.98/-9.18	-7.33/-7.99	-4.09/-3.6	-7.9/-9.1	-6.78/-5.5	-3.23/-3.94	-1.98/-3.03	-2.47/-1.8	-2.72/-9.91	-0.98/0.48	-2.7/-1.69	-1.93/-4.67	-0.13/-0.08	0.47/2.07	0.29/1.62	-1.64/-4.08	-3.94/-4.45	-3.39/-7.8	-4.56/-6.85	-5.82/-1.77
Θ(90°)	-1.7/-7.2	-5.79/-4.57	-8.19/-8.53	-12.03/-11.58	-16.9/-10.62	-8.52/-7.43	-5.02/-5.01	-8.37/-10.44	-7.09/-5.73	-2.53/-6.14	-3.73/-3.85	-4.12/-2.63	-2.18/-7.73	-4.89/-1.43	-2.71/-4.24	-0.7/-4.15	-0.02/0.07	-1.68/0.28	-0.47/0.16	-2.14/-5.94	-5.42/-3.75	-2.58/-8.99	-6.8/-8.98	-6.96/-2.98
Θ(97.5°)	-1.7/-6.59	-3.69/-3.82	-8.21/-9.32	-13.94/-10.8	-18.57/-11.08	-9.03/-8.13	-5.83/-5.23	-8.93/-9.91	-10.84/-4.89	-3.75/-8.9	-5.03/-8.26	-6.81/-4.84	-4.53/-8.1	-5.54/-3.67	-6.79/-7.91	-2.37/-5.56	-1.49/-2.14	-5.4/-3.08	-2.13/-2	-4.75/-7.57	-5.48/-3.45	-3.36/-8.65	-6.67/-7.14	-6.58/-3.34
Θ(105°)	-3.45/-6.63	-5.18/-4.76	-8.81/-8.2	-10.71/-11.03	-11.83/-10.37	-13.21/-12.27	-10.73/-7.63	-9.16/-9.3	-14.87/-6.66	-7.03/-11.11	-6.2/-8.97	-6.46/-9.06	-8.76/-8.65	-10.4/-9.92	-9.68/-9.42	-7.92/-8.3	-4.38/-5.75	-11.18/-6.94	-4.43/-4.63	-7.41/-12.07	-5.18/-2.67	-3.74/-7.18	-11.94/-6.45	-7.68/-3.42
Θ(112.5°)	-5.75/-6.66	-5.71/-4.88	-7.74/-7.67	-10.07/-10.38	-11.3/-11.97	-16.06/-9.57	-14.09/-8.26	-9.7/-12.7	-18.75/-11.66	-10.73/-7.26	-7.12/-5.08	-3.42/-8.49	-11.13/-10.67	-7.27/-7.84	-11.76/-8.92	-8.81/-8.62	-5.94/-6.04	-11.51/-7.72	-4.38/-6.19	-11.68/-13.61	-5.38/-3.54	-5.25/-4.05	-9.31/-4.28	-8.04/-3.67
Θ(120°)	-7.16/-5.4	-6.5/-4.49	-6.47/-6.91	-9.15/-8.54	-11.55/-14.59	-16.53/-11.45	-17.1/-10.36	-14.73/-17.88	-19.39/-8.98	-9.08/-6.24	-5.12/-4.61	-4.02/-11.72	-13.66/-10.36	-5.95/-9.46	-3.9/-6.43	-7.73/-5.42	-9.95/-8.76	-9.87/-13.69	-16.64/-9.59	-18.09/-13.52	-4.57/-1.83	-6.35/-8.27	-6.84/-5.25	-4.62/-4.64
Θ(127.5°)	-6.64/-7.89	-6.49/-6.28	-6.4/-8.48	-10.54/-8.82	-13.48/-12.92	-17.17/-17.26	-15.94/-18.47	-17.59/-13.77	-17.04/-9.04	-8.4/-9.07	-9.47/-7.32	-11.87/-18.72	-18.81/-6.39	-8.2/-12.98	-6.74/-9.21	-14.44/-8.66	-13.39/-9.81	-9.63/-18.9	-18.91/-10.7	-14.69/-15.44	-5.2/-3.85	-3.19/-2.72	-4.21/-6.54	-4.7/-9.34
Θ(135°)	-6.41/-5.99	-7.96/-8.21	-9.56/-11.18	-10.59/-10.58	-15.31/-13.37	-12.41/-16.08	-13.64/-12.29	-12.58/-12.31	-12.92/-9.99	-11.78/-18.37	-17.76/-12.8	-13.24/-9.5	-8.01/-14.07	-13.92/-16.43	-17.69/-18.57	-14.08/-13.23	-14.12/-9.65	-9.51/-17.95	-17.22/-11.09	-11.54/-9.61	-9.79/-7.09	-3.52/-2.64	-3.85/-4.66	-4.05/-5.11
Θ(142.5°)	-5.28/-5.03	-6.43/-7.14	-8.29/-10.68	-10.64/-13.39	-16.09/-11.63	-11.89/-14.59	-13.37/-12.89	-14.34/-16.4	-18.03/-17.81	-19.13/-18.87	-18.23/-12.15	-8.76/-7	-7.69/-13.66	-17.97/-14.06	-16.73/-12.94	-16.25/-13.11	-17.92/-18.96	-18.71/-17.77	-11.48/-8.34	-6.49/-7.42	-8.87/-5.4	-3.85/-3.61	-5.2/-7.12	-6.18/-5.12
Θ(150°)	-9.96/-8.47	-7.2/-8.39	-9.06/-8.66	-10.05/-13.25	-13.76/-13.21	-15.95/-18.44	-16.98/-18.16	-17.63/-17.07	-17.98/-17.84	-19.01/-18.68	-17.4/-19.04	-18.22/-13	-10.4/-13.2	-13.44/-16.64	-18.67/-12.55	-11.79/-14.51	-17.33/-18.88	-18.53/-13.44	-18.57/-19.09	-10.25/-6.17	-5.86/-4.23	-6.65/-12.72	-12.66/-12.38	-13.95/-12.06
Θ(157.5°)	-8.24/-8.01	-9.24/-11.97	-11.41/-10.17	-12.88/-18.36	-18.9/-18.17	-18.62/-18.65	-17.33/-17.93	-17.94/-17.65	-18.58/-18.71	-18.27/-16.13	-14.13/-15.18	-13.93/-14.94	-14.97/-16.26	-16.02/-14.39	-15.8/-18.94	-18.02/-15.76	-16.72/-17.47	-14.6/-13.07	-11.69/-10.89	-12.15/-12.32	-12.39/-10.11	-9.84/-11.84	-9.88/-8.86	-11.04/-10.65
Θ(165°)	-10.5/-10.12	-11.65/-14.2	-13.81/-14.55	-17.16/-16.98	-16.38/-18.01	-17.43/-18.19	-18.26/-17.71	-15.73/-14.96	-15.23/-14.03	-10.76/-8.66	-8.52/-8.56	-8.61/-8.92	-9.26/-12.26	-17.08/-18.54	-18.52/-17.87	-19.09/-17.9	-17.18/-17.9	-18.82/-18.18	-13.33/-10.06	-8.89/-9.37	-9.9/-9.77	-8.84/-8.19	-8.1/-8.14	-8.87/-9.9
Θ(172.5°)	-4.76/-5.6	-6.57/-6.8	-6.84/-7.98	-8.96/-9.82	-11.5/-14.77	-17.4/-18.08	-18.24/-18.18	-18.39/-18.02	-15.76/-16.17	-17.14/-17.42	-18.45/-18	-18.21/-18.32	-17.94/-16.12	-13.69/-13.31	-12.59/-11.62	-11.79/-13.3	-14.99/-16.97	-18.16/-18.39	-17.06/-13.66	-11.75/-10.6	-9.02/-7.22	-6.54/-6.51	-6/-5.87	-5.68/-5.09
Θ(180°)	-9.61/-10.08	-9.51/-10.22	-12.4/-13.86	-15.57/-17.91	-18.18/-17.89	-18.27/-17.83	-18.6/-17.98	-16.45/-14.41	-12.63/-11.88	-11.8/-11	-9.95/-9.48	-8.47/-7.81	-7.56/-7.71	-8.04/-8.87	-10.35/-12.03	-13.75/-14.86	-16.15/-18.06	-17.61/-17.79	-17.75/-18.86	-18.38/-14.94	-13.53/-12.72	-12.7/-12.43	-10.13/-9.33	-9.33/-9.57
Freq(Hz)	6.475G/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°)	-9.59/-8.57	-10.42/-11.81	-12.09/-14.6	-17.38/-17.97	-18.37/-18.06	-15.26/-12.93	-11.1/-9.32	-8.32/-7.95	-6.99/-6.48	-6.68/-7.05	-7.03/-7.56	-8.87/-10.14	-10.58/-12	-13.5/-14.18	-13.62/-12.37	-10.47/-8.76	-7.93/-7.82	-7.64/-7.13	-6.79/-6.65	-7.24/-7.27	-7.29/-7.61	-7.39/-7.97	-7.97/-6.56	-7.22/-8.14
Θ(7.5°)	-12.19/-14.07	-15.77/-16.25	-15.76/-12.1	-9.55/-8.99	-9.42/-9.53	-9.62/-9.8	-9.74/-8.6	-7.82/-7.28	-6.23/-5.39	-5.22/-5.46	-5.94/-6.01	-6.17/-7.54	-8.31/-8.63	-11.46/-14.72	-15.78/-17.49	-16.66/-13.35	-11.64/-10.08	-8.21/-7.16	-6.45/-5.35	-5.13/-4.91	-5.02/-5.29	-5.63/-5.9	-6.64/-7.47	-8.75/-10.43
Θ(15°)	-9.71/-14.44	-17.32/-19.06	-18.44/-11.77	-9.97/-9.74	-9.41/-8.78	-9.71/-9.51	-7.84/-5.72	-3.74/-2.64	-2.07/-1.76	-1.74/-2.55	-4/-5.81	-7.51/-8.97	-11.13/-14.75	-18.23/-17.25	-18.91/-18.71	-18.75/-17.48	-15.14/-13.44	-12.53/-12.23	-12.56/-10.54	-9.59/-8.71	-7.33/-7.21	-7.99/-7.66	-6.75/-7.12	-9.09/-8.45
Θ(22.5°)	-9.44/-11.27	-14.63/-15.08	-18.14/-15.65	-9.92/-8.87	-7.18/-5.21	-5.8/-5.77	-4.73/-3.54	-2.47/-2.47	-3.63/-5.11	-6.68/-7.29	-6.87/-6.63	-6.93/-7.74	-9.18/-11.5	-13.94/-17.43	-18.22/-17.28	-13.21/-8.8	-5.82/-4.85	-4.82/-6.45	-7.24/-5.55	-4.15/-3.42	-3.5/-4.54	-5.82/-7.11	-6.83/-6.44	-7.78/-8.99
Θ(30°)	-10.01/-16.21	-15.25/-17.87	-18.71/-14.21	-9.94/-5.15	-3.78/-5.5	-8.44/-10.63	-7.75/-6.12	-5.85/-5.64	-4.69/-4.32	-5.18/-5.69	-5.28/-5.58	-6.08/-7.01	-10.43/-15.09	-18.26/-18.14	-16.59/-12.75	-11.13/-10.35	-9.04/-6.83	-5.52/-6.39	-7.31/-5.73	-3.85/-2.53	-2.82/-4.49	-5.2/-5.54	-6.78/-7.75	-8.76/-8.57
Θ(37.5°)	-12.58/-10.19	-15.05/-17.76	-19.11/-11.51	-7.99/-6.66	-6.09/-8.2	-10.09/-10.23	-9/-7.9	-8.54/-9.78	-8.1/-6.64	-5.48/-5.04	-5.18/-5.64	-6.61/-9.1	-12.16/-18.18	-17.85/-14.61	-13.06/-13.29	-11.53/-9.53	-8.92/-8.45	-5.11/-2.81	-1.99/-2.79	-1.85/-1.84	-3.47/-5.89	-5.12/-5.26	-7.68/-9.66	-13.41/-12.7
Θ(45°)	-10.89/-9.39	-11.08/-16.56	-8.97/-11.14	-7.89/-10.91	-14.35/-10.99	-8.81/-10.99	-18.63/-9.8	-9.51/-10.38	-9.28/-7.99	-4.65/-3.96	-5.15/-6.66	-9.44/-13.59	-14/-13.93	-10.46/-15.13	-18.03/-9.19	-7.58/-6.9	-7.58/-10.22	-5.82/-4.72	-5.71/-3.68	-2.54/-2.75	-2.88/-4.61	-4.89/-7.28	-7.69/-8.34	-10.5/-10.08
Θ(52.5°)	-14.28/-10.02	-12.21/-14.26	-7.82/-10.2	-9.37/-10.68	-11.74/-17.64	-12.99/-9.43	-11.05/-7.09	-11.78/-12.95	-8.25/-6.03	-6.37/-6.2	-6.55/-7.49	-10.5/-11.04	-15.8/-12.21	-12.08/-13.16	-9.76/-6.96	-9.88/-10.36	-6.46/-5.89	-2.33/-4.62	-4.59/-4.23	-2.18/-1.67	-1.88/-1.97	-3.24/-5.78	-7.32/-7.81	-9.6/-11.2
Θ(60°)	-13.27/-12.18	-13.76/-14.56	-7.25/-15.46	-14.01/-14.56	-12.5/-10.27	-9.52/-7.73	-11.55/-6.27	-11.84/-11.67	-9.48/-7.84	-12.77/-10.18	-9.6/-13.97	-11.92/-9.43	-18.17/-18.44	-16.15/-10.85	-11.11/-11.26	-5.26/-12.83	-9.61/-9.36	-4.34/-4.83	-2.49/-1.53	-1.33/-1.9	-0.29/-0.91	-3.35/-7.87	-10.48/-8.89	-11.23/-10.71
Θ(67.5°)	-13.1/-11.68	-15.36/-9.22	-8.21/-15.02	-18.12/-13.63	-8.67/-6.93	-10.93/-5.29	-6.54/-6.89	-14.51/-11.26	-12.65/-9.89	-13.86/-8.69	-9.16/-12.87	-10.77/-11.37	-18.54/-18.13	-18.98/-10.35	-4.43/-12.42	-6.37/-9.06	-10.91/-9.3	-5.04/-5.18	-3.02/-2.36	-1.96/-1.69	-0.59/-1.75	-3.53/-5.57	-7.91/-7.59	-13.63/-12.88
Θ(75°)	-12.2/-13.13	-14.26/-7.6	-9.62/-16.38	-18.01/-16.59	-8.71/-4.56	-9.31/-6.66	-5.59/-6.55	-11.78/-18.6	-14.67/-18.68	-18.15/-9.93	-8.46/-11.26	-14.48/-12.6	-18.34/-13.21	-17.93/-12.46	-5.76/-6.25	-5.71/-11.63	-12.1/-9.68	-6.58/-3.89	-2.11/-2.05	-2.16/-2.49	-2.08/-1.46	-2.47/-4.3	-8.92/-9.31	-17.11/-15.31
Θ(82.5°)	-13.16/-11.82	-14.08/-8.23	-9.8/-19.06	-17.56/-14.68	-13.66/-5.78	-4.35/-4.55	-5.17/-6.31	-5.25/-12.22	-12.57/-11.63	-17.82/-12.02	-10.06/-9.54	-18.48/-14.35	-17.48/-18.92	-17.44/-18.35	-5.96/-10.07	-9.04/-18.11	-9.45/-8.15	-3.65/-0.66	0/-0.5	-1.4/-2.76	-2.99/-2.94	-2.19/-6.67	-7.78/-8.04	-17.63/-19.24
Θ(90°)	-18.53/-11.27	-11.82/-8.32	-10.69/-18.35	-18.35/-12.33	-11.27/-8.96	-5.26/-5.36	-6.93/-6.01	-2.11/-8.33	-9.41/-13.9	-18.52/-13.61	-13.36/-10.6	-17.64/-14.38	-18.48/-17.72	-18.29/-17.31	-9.18/-8.2	-19.09/-18.68	-4.09/-4.08	-3.8/-0.74	-2.47/-1.78	-3.23/-4.46	-3.63/-4.86	-3.33/-6.9	-6.7/-8.37	-17.28/-18.85
Θ(97.5°)	-14.29/-17.82	-9.07/-9.53	-10.27/-17.3	-18.05/-16.52	-13.38/-6.57	-7.98/-6.64	-7.69/-7.93	-3.79/-10.81	-5.87/-12.82	-16.23/-11.16	-18.5/-9.48	-14.15/-18.36	-14.53/-18.38	-18.96/-18.52	-19.19/-17.4	-13.11/-12.69	-3.78/-4.1	-4.97/-1.26	-2.33/-2.28	-4.42/-6	-4.68/-4.04	-4.73/-8.1	-9.57/-12.02	-18.53/-18.32
Θ(105°)	-18.66/-16.93	-9.78/-8.58	-10/-15.7	-18.69/-17.18	-17.9/-8.15	-6.43/-7.51	-4.54/-5.66	-5.22/-12.07	-9.37/-17.28	-17.17/-11	-17.98/-9.61	-17.8/-16.39	-17.53/-18.25	-18.01/-10.76	-19.03/-17.5	-9.91/-8.1	-4.25/-4.86	-9.61/-2.74	-3.19/-1.97	-5.16/-7.05	-5.1/-4.55	-6.7/-8.55	-10.53/-9.54	-18.16/-18.95
Θ(112.5°)	-18.62/-19.17	-10.08/-10.36	-8.51/-16.4	-18.59/-15.55	-17.66/-12.11	-7.51/-8.29	-8.37/-11.18	-15.72/-13.95	-10.12/-13.39	-17.63/-17.38	-17.6/-13.82	-12.34/-15.74	-19.02/-18.37	-11.65/-18.22	-12.35/-12.24	-8.46/-11.61	-4.06/-6.52	-6.5/-2.25	-1.4/-2.79	-4.43/-11.32	-7.07/-6.01	-10.44/-11.19	-14.53/-16.5	-14.53/-17.44
Θ(120°)	-13.52/-17.07	-13.82/-9.99	-9.03/-15.38	-14.6/-16.36	-18.31/-17.59	-13.55/-16.62	-18.62/-18.42	-18.48/-18.58	-17.07/-19.17	-18.37/-18.04	-14.11/-17.72	-10.85/-12.74	-18.69/-15.46	-18.06/-13.47	-17.73/-6.92	-17.81/-5.18	-6.62/-6.63	-14.74/-9.36	-3.5/-5.46	-5.9/-14.36	-7.88/-4.11	-6.43/-14.78	-18.58/-16.93	-14.86/-10.61
Θ(127.5°)	-16.36/-18.7	-13.87/-10.62	-9.26/-15.69	-13.52/-11.53	-13.08/-16.11	-18.2/-14.32	-14.32/-12.79	-16.62/-18.02	-18.57/-17.87	-15.55/-10.58	-9.82/-13.36	-8.27/-16.42	-15.74/-15.35	-18.25/-12.83	-12.06/-12.82	-18.31/-8.45	-10.16/-8.55	-12.51/-17.5	-5.54/-5.52	-11.66/-10.37	-18.65/-15.04	-9.5/-12.51	-15.6/-14.12	-13.98/-11.14
Θ(135°)	-13.56/-10.57	-10.5/-8.52	-12.42/-9.11	-7.53/-14.83	-12.84/-11.53	-18.63/-16.44	-15.44/-18.56	-18.3/-17.28	-14.11/-12.45	-10.88/-9.74	-8.83/-17.15	-10.35/-13.99	-17.86/-15.17	-18.99/-11.91	-10.21/-17.34	-8.61/-7.37	-6.44/-7.81	-13.81/-11.88	-8.26/-8.11	-12.94/-7.41	-13.33/-10.69	-16.48/-18.27	-18.16/-18.36	-18.58/-16.3
Θ(142.5°)	-18.09/-13.62	-11.31/-10.08	-6.94/-7.01	-8.59/-11.14	-11.67/-15.36	-11.04/-7.3	-12.03/-19.04	-13.47/-15.02	-10.98/-9.88	-11.67/-12.8	-17.78/-15.75	-14.11/-17.58	-10.71/-10.88	-19.08/-17.91	-15.22/-13.27	-9.88/-4.85	-4.9/-18.09	-15.88/-11.23	-9.34/-7.12	-6.54/-8.12	-8.66/-10.63	-13.15/-18.02	-16.09/-11.91	-17.65/-15.36
Θ(150°)	-17.54/-17.97	-12.79/-10.94	-8.43/-6.12	-6.3/-5.64	-5.97/-10.12	-11.61/-9.46	-11.65/-15.2	-12.29/-11.76	-13.87/-18.56	-18.8/-17.3	-18.34/-17.89	-18.53/-17.72	-17.13/-18.44	-18.81/-17.27	-12.56/-9.24	-11.34/-9.17	-10.7/-16.66	-10.27/-6.32	-7.74/-7.83	-5.17/-6.94	-8.58/-11.7	-12.8/-18.38	-18.41/-15.05	-11.32/-12.95
Θ(157.5°)	-18.44/-16.33	-15.38/-13.3	-13.93/-15.72	-12.09/-13.32	-14.35/-10.52	-8.55/-9.25	-11.58/-13.22	-11.89/-12.29	-12.32/-12.27	-15.9/-18.82	-18.47/-18.21	-16.72/-18.6	-18.19/-18.25	-15.49/-18.82	-18.78/-18.8	-15.63/-16.35	-17.27/-13.54	-9.02/-6.59	-8.24/-10.73	-8.32/-7.21	-7.56/-10.06	-15.2/-17.99	-17.83/-18.06	-18.62/-18.72
Θ(165°)	-18.46/-16.62	-16.58/-16.46	-13.83/-13.87	-13.44/-10.08	-7.36/-6.47	-6.88/-7.74	-9.33/-11.49	-15.23/-17.89	-17.82/-18.68	-18.07/-18.48	-18.66/-18.42	-18.37/-19.03	-16.29/-14.43	-13.23/-13.62	-13.22/-14.1	-16.46/-17.33	-18.1/-18.6	-11.85/-9.03	-9.09/-10.76	-11.05/-10.38	-10.65/-12.24	-17.63/-18.92	-18.43/-15.64	-15.93/-18.82
Θ(172.5°)	-15.29/-13.99	-13.46/-13.59	-13.19/-10.64	-9.32/-8.87	-7.8/-7.72	-9.99/-12.21	-16.12/-17.17	-18.29/-18.28	-16.96/-14.53	-14.25/-15.27	-17.2/-18.13	-18.45/-17.45	-18.76/-18.56	-18.94/-18.59	-18.47/-17.89	-18.49/-18	-15.98/-13.81	-12.02/-11.06	-11.6/-12.13	-13.23/-13.74	-14.94/-16.8	-18.73/-18.9	-17.88/-18.44	-17.52/-16.7
Θ(180°)	-18.19/-17.88	-15.95/-14.16	-12.02/-12.57	-11.25/-10.26	-11.83/-15.59	-18.14/-19.03	-18.58/-18.24	-18.37/-18.26	-17.95/-17.75	-18.26/-18.36	-18.27/-19.16	-17.68/-18.35	-14.07/-12.82	-12.54/-11.64	-10.14/-9.15	-8.76/-8.7	-8.12/-7.52	-7.44/-8.01	-8.57/-9.25	-9.29/-9.36	-9.55/-9.77	-10.1/-12.06	-16.36/-18.36	-18.72/-18.17
Freq(Hz)	6.475G/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°)	-12.38/-10.05	-11.05/-10.1	-8.18/-7.77	-8.49/-7.92	-7.83/-7.94	-8.21/-8.62	-9.56/-10.74	-11.64/-12.6	-12.93/-13.23	-13.1/-11.66	-10.27/-9.32	-8.32/-7.79	-7.25/-6.68	-6.5/-6.64	-6.94/-6.79	-6.89/-7.7	-8.91/-9.21	-9.73/-11.08	-12.4/-13.7	-14.33/-13.71	-13.47/-13.82	-14.38/-15.89	-17.92/-14.04	-14.03/-14.2
Θ(7.5°)	-5.07/-4.73	-4.65/-4.75	-5.31/-5.52	-5.29/-5.89	-7.28/-9.24	-9.85/-9.95	-11.8/-13.99	-15.71/-19.12	-17.73/-18.69	-18.13/-17.34	-15.17/-13.15	-10.65/-9.63	-9.53/-7.98	-7.35/-7.13	-6.71/-6.28	-6.62/-7.44	-8.44/-9.11	-9.82/-11.04	-13.18/-16.03	-17.84/-17.4	-15.32/-12.65	-11.48/-10.2	-8.48/-7.04	-6.41/-5.3
Θ(15°)	-7.6/-7.28	-4.91/-4.27	-4.32/-3.63	-3.74/-5.69	-8/-10.21	-12.35/-13.4	-15.22/-18.38	-17.5/-18.8	-13.53/-10.33	-7.46/-5.79	-4.6/-4.11	-4.38/-4.61	-4.49/-4.32	-4.57/-4.48	-4.71/-5.63	-6.37/-7.38	-8.07/-9.16	-10.8/-12.29	-14.42/-14.76	-15.63/-18.5	-18.73/-18.1	-16.46/-12.01	-10.71/-10.85	-9.46/-7.31
Θ(22.5°)	-6.15/-4.42	-3.49/-4.46	-4.22/-4.39	-5.71/-6.84	-7.84/-10.15	-11.58/-10.23	-11.22/-11.58	-12.49/-9.62	-7.26/-7.18	-7.98/-8.64	-8.11/-7.18	-5.82/-4.94	-4.24/-4.03	-5.07/-6.98	-7.98/-7.48	-5.51/-4.33	-4.46/-5.79	-7.63/-8.13	-7.99/-9.27	-12.83/-18.19	-18.12/-18.51	-14.16/-10.96	-10.6/-8.73	-7.13/-6.19
Θ(30°)	-13.1/-11.2	-8.16/-6.15	-4.45/-4.42	-5.67/-5.87	-7.58/-10.92	-9.28/-7.59	-9.54/-9.85	-7.25/-6.39	-7.33/-7.57	-7.64/-7.74	-5.89/-3.89	-3.52/-2.87	-2.57/-3.66	-5.15/-4.46	-3.71/-4.34	-4.76/-4.73	-5.82/-8.2	-10.78/-9.47	-9.39/-13.15	-18.99/-18.21	-17.71/-19.01	-18.64/-17.38	-16.29/-14.01	-12.14/-12.39
Θ(37.5°)	-6.52/-8.28	-7.91/-9.71	-5.82/-5.15	-7.43/-8.36	-12.25/-15.66	-13.03/-11.91	-14.42/-11.2	-8.77/-8.92	-8.72/-6.87	-5.43/-5.98	-5.8/-4.52	-5.4/-5.51	-5.55/-8.18	-9.37/-4.94	-3.78/-5.8	-6/-4.75	-4.99/-6.06	-5.98/-4.85	-6.04/-8.87	-15.94/-17.85	-18.76/-17.56	-12.33/-11.26	-14.35/-13	-8.48/-6.58
Θ(45°)	-8.58/-5.6	-4.11/-4.85	-8.19/-6.14	-7.75/-9.27	-9.73/-15.71	-17.94/-16.02	-16.88/-14.8	-12.49/-9.94	-6.1/-6.16	-6.29/-3.3	-3.17/-2.12	-2.31/-2.09	-4.19/-5.54	-6.36/-7.37	-5.09/-3.57	-3.6/-3.11	-2.89/-2.93	-3.94/-3.61	-4.38/-6.54	-8.75/-14.16	-14.42/-10.95	-10.35/-10.14	-12.5/-10.83	-11.31/-9.69
Θ(52.5°)	-17.43/-11.06	-6.62/-6.72	-8.98/-7.33	-9.18/-12.05	-11.88/-17.24	-17.99/-16.38	-14.62/-14.97	-10.99/-8.06	-5.43/-5.83	-4.99/-3.57	-5.68/-3.78	-2.46/-3.18	-6.39/-8.02	-10.59/-8.3	-2.83/-2.13	-3.29/-3.36	-1.98/-2.48	-3.3/-3.51	-5.38/-4.46	-6.99/-8.43	-7.66/-11.46	-11.14/-8.48	-9.01/-10.9	-11.98/-14.8
Θ(60°)	-10.79/-11.6	-5.12/-7.17	-10.95/-7.92	-10.8/-10.54	-11.01/-17.95	-13.8/-11.32	-11.57/-8.95	-8.93/-7.68	-8.08/-8.35	-4.89/-5.93	-5.66/-4.44	-7/-8.12	-7.26/-8.76	-10.69/-10.01	-6.04/-4.45	-5.62/-5.02	-3.58/-2.86	-3.6/-2.23	-3.79/-2.22	-3.54/-5.13	-5.35/-10.49	-10.59/-11.56	-11.54/-9.9	-6.95/-9.29
Θ(67.5°)	-7.02/-7.32	-4.89/-7.88	-12.04/-10.73	-10.35/-11.67	-13.6/-13.97	-9.27/-6.35	-8.27/-6.07	-7.81/-6.4	-10.55/-8.09	-4.25/-5.48	-2.07/-3.24	-6.01/-6.42	-4.84/-8.62	-6.27/-6.42	-4.62/-5.9	-7.2/-5.22	-2.19/-0.81	-2.22/-0.89	-1.81/-1.14	-2.26/-4.16	-4.53/-8.27	-11.24/-13.36	-10.97/-12.66	-7.5/-7.76
Θ(75°)	-6.95/-7.11	-3.77/-8.42	-8.81/-10.73	-11.32/-10.59	-13.76/-13.03	-5.69/-4.32	-5.9/-2.86	-6.41/-7.35	-11.9/-9	-4.71/-5.99	-2.46/-1.97	-4.89/-4.19	-3/-7.88	-5.39/-4.59	-5.4/-3.9	-6.74/-4.26	-1.26/0.8	-1.3/0.54	-0.76/-0.53	-2.33/-4.56	-4.58/-5.06	-8.18/-10.6	-9.52/-8.7	-6.11/-5.85
Θ(82.5°)	-6.09/-6.63	-4.93/-7.4	-8.62/-11.75	-11.62/-11.11	-11.87/-11.64	-6.01/-4.18	-6.74/-3.24	-4.53/-8.65	-10.1/-11.6	-6.79/-6.49	-2.75/-3.16	-4.74/-3.41	-4.48/-10.39	-4.77/-4.84	-4.57/-2.37	-4.72/-1.95	-0.35/0.62	0.49/1.81	0.86/-0.01	-2.9/-4.14	-4.32/-4.93	-6.48/-6.28	-5.73/-6.71	-5.56/-5.72
Θ(90°)	-6.43/-6.09	-7.33/-6.71	-7.25/-10.26	-10.88/-10.94	-13.89/-9.97	-6.91/-6.8	-10.14/-5.4	-5.56/-9.63	-9.54/-16.35	-7.36/-7.15	-4.05/-4.58	-7.65/-5.36	-4.08/-12.27	-5.97/-5.46	-6.11/-3.71	-3.34/-2.76	0.06/-0.85	-0.34/1.42	-0.63/-1.62	-5.27/-4.97	-4.49/-4.54	-3.47/-4.03	-3.61/-6.46	-5.51/-7.13
Θ(97.5°)	-6.33/-5.88	-9.4/-5.49	-7.52/-13.63	-10.14/-17.42	-14.99/-12.75	-10.84/-8.63	-11.16/-8.24	-7.88/-10.01	-10.5/-13.58	-7.53/-9.78	-5.76/-8.28	-9.83/-7.71	-6.81/-9.36	-8.01/-6.4	-8.38/-6.02	-3.7/-6.07	-2.32/-4.73	-5.14/-1.44	-2.23/-4	-8.46/-6.25	-5.11/-4.61	-3.16/-2.06	-3.31/-5.63	-6.98/-6.61
Θ(105°)	-4.96/-6.04	-5.63/-7.19	-7.45/-15.1	-11.68/-16.63	-17.28/-14.02	-11.7/-9.42	-9.54/-10.26	-11.28/-9.77	-11.72/-12.31	-8.07/-13.58	-8.69/-10.3	-9.69/-15.39	-9.98/-11.08	-10.06/-12.75	-12.8/-11.57	-6.82/-12.56	-4.57/-8.03	-13.78/-5.5	-6.01/-4.13	-11.88/-8.48	-4.9/-3.39	-5.51/-2.51	-3.51/-3.56	-6.37/-5.69
Θ(112.5°)	-4.2/-5.48	-4.9/-8.55	-7.42/-15.51	-16.6/-14.85	-13.59/-17.48	-18.66/-18.3	-12.36/-14.02	-13.51/-11.19	-17.19/-9.92	-12.99/-18.38	-10.7/-9.39	-3.44/-10.26	-14.5/-16.11	-7.42/-9.68	-18.19/-8.84	-7.85/-10.02	-5.45/-9.03	-14.16/-5.65	-6.06/-4.84	-14.24/-9.65	-4.84/-5.33	-6.95/-3.28	-5.27/-4.43	-7.45/-5.57
Θ(120°)	-5.21/-5.07	-4.67/-6.31	-6.64/-15	-11.29/-12.21	-14.76/-15.48	-19.36/-17.16	-17.47/-14.75	-16.22/-12.24	-18.51/-12.21	-13.08/-11.73	-8.66/-7.97	-4.14/-8.63	-13.9/-18.83	-6.62/-10.54	-6.56/-5.56	-5.48/-5.68	-8.27/-7.88	-8.18/-14.33	-18.81/-12.15	-11.34/-8.4	-3.12/-2.2	-7.82/-5.87	-8.7/-5.1	-5.81/-5.16
Θ(127.5°)	-7.74/-7.65	-5.15/-5.37	-6.35/-10.16	-8.32/-11.61	-12.68/-11.87	-14.93/-17.5	-18.3/-17.92	-18.36/-13.69	-18.16/-13.14	-11.23/-11.72	-13.41/-10.65	-10.59/-12.62	-17.37/-7.63	-12.01/-13.11	-8.04/-10.57	-9.64/-9.87	-12.24/-6.21	-9.97/-11.05	-16.75/-12.6	-6.19/-10.32	-8.75/-2.28	-4.47/-9.34	-10.15/-7.64	-5.97/-6.76
Θ(135°)	-7.06/-7.53	-4.51/-6.51	-11.52/-10.09	-12.42/-17.96	-11.49/-10.66	-15.45/-14.98	-14.26/-17.93	-13.27/-11.57	-12.45/-12.04	-13.89/-18.3	-16.81/-14.7	-12.08/-12.55	-10.74/-13.45	-14/-16.73	-18.9/-18.82	-13.35/-15.4	-10.22/-5.81	-9.11/-18.75	-10.42/-8.5	-5.52/-7.97	-12.19/-6.38	-7.1/-7.17	-7/-5.89	-4.27/-9.84
Θ(142.5°)	-7.9/-7.56	-12.68/-9.4	-9.46/-12.51	-17.05/-17.16	-14.45/-17.15	-19.23/-13.98	-12.37/-16.06	-14.89/-14.63	-18.76/-18.34	-18.19/-18.41	-18.71/-12.32	-7.74/-6.72	-9.62/-14.34	-18.74/-19.18	-16.58/-12.51	-16.27/-15.03	-18.39/-11.6	-18.44/-18.19	-11.73/-7.19	-7.34/-8.32	-15.26/-9.8	-9.12/-11.81	-11.27/-6.55	-5.59/-6.58
Θ(150°)	-9.11/-12.14	-9.52/-9.71	-12.12/-17.69	-18.45/-18.58	-17.6/-18.99	-18.27/-19.08	-19.3/-17.5	-17.85/-17.24	-18.11/-15.2	-11.96/-12.7	-13.8/-18.01	-17.39/-18.71	-13.88/-15.85	-17.44/-18.81	-17.88/-16.81	-14.56/-15.37	-17.73/-17.4	-15.88/-14.89	-13.28/-10.52	-8.35/-7.65	-7.06/-6.69	-12.41/-14.9	-10.15/-8.45	-8.89/-8.79
Θ(157.5°)	-14.22/-12.22	-10.72/-11.07	-10.9/-11.07	-12.23/-16.09	-18.29/-18.74	-17.97/-18.46	-17.73/-17.36	-15.94/-13.05	-13.65/-17.77	-18.48/-18.13	-11.83/-11.52	-11.13/-12.28	-15.03/-19.13	-18.22/-17.38	-18.23/-17.57	-18.01/-18.59	-19.12/-17.94	-18.2/-17.36	-16.17/-16.28	-16.56/-14.93	-13.62/-11.01	-11.6/-13.97	-15.28/-18.89	-16.48/-12.08
Θ(165°)	-18.51/-18.13	-18.17/-16.7	-16.74/-15.59	-14.04/-16.89	-18.71/-17.8	-18.43/-17.99	-17.08/-17.56	-18.63/-18.23	-18.65/-18.35	-15.76/-13.56	-13.17/-13.92	-13.83/-14.51	-18.34/-18.82	-17.9/-17.48	-18.78/-18.06	-18.15/-17.72	-19.07/-18.51	-18.86/-15.83	-10.87/-8.67	-9.17/-10.01	-9.91/-10.27	-10.39/-10.39	-11.68/-12.99	-14.04/-16.8
Θ(172.5°)	-9.13/-9.81	-8.98/-9.56	-9.49/-9.27	-10.06/-12.17	-13.89/-17.02	-18.21/-17.35	-18.2/-18.02	-16.86/-14.78	-13.48/-12.34	-11.24/-10.55	-10.96/-11.25	-11.08/-11.12	-11.65/-11.36	-11.81/-13.29	-14.19/-15.17	-18.93/-18.4	-18.35/-18.97	-17.44/-16.21	-12.91/-11.5	-10.6/-10.14	-9.18/-8.64	-8.25/-7.85	-7.98/-8.08	-7.44/-7.31
Θ(180°)	-7.11/-7.3	-8.14/-9.65	-10.76/-12.38	-13.36/-15.45	-17.25/-17.93	-17.97/-18.23	-17.63/-17.75	-15.25/-13.9	-13.52/-13.67	-13.61/-13.16	-12.71/-11.99	-11.11/-11.06	-11.46/-11.36	-11.14/-12.63	-14.15/-15.11	-15.63/-17.84	-17.92/-17.86	-18.44/-17.67	-17.43/-14.53	-13.37/-12.19	-11.2/-10.26	-8.61/-7.72	-7.81/-7.51	-6.96/-7.35
Freq(Hz)	6.695G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.24/-17.89	-17.12/-16.71	-14.53/-10.42	-8.97/-8.49	-7.58/-6.47	-5.78/-5.69	-6.25/-6.22	-5.57/-6.17	-7.16/-7.65	-8.3/-8.64	-10.57/-13.35	-15.06/-19.02	-18.95/-18.46	-19.02/-13.14	-10.62/-9.24	-8.04/-6.94	-5.7/-5.01	-4.4/-3.89	-3.71/-4.1	-4.47/-4.65	-5.12/-6.19	-7.57/-7.92	-9.34/-11.99	-14.04/-15.99
Θ(7.5°)	-15.55/-15.66	-13.47/-13.18	-11.64/-9.66	-7.97/-7.22	-6.58/-5.05	-4.12/-3.72	-3.89/-3.97	-3.86/-4.15	-4.72/-5.53	-6.51/-7.15	-7.91/-9.41	-11.4/-12.71	-14.96/-18.74	-18.03/-18.47	-16.18/-12.93	-11.1/-10.08	-9.39/-8.35	-7.52/-6.56	-6.2/-6.53	-6.63/-6.56	-7.3/-8.87	-9.83/-9.92	-9.43/-10.12	-11.8/-13.21
Θ(15°)	-17.9/-16.01	-18.15/-18.01	-17.88/-17.92	-16.87/-13.78	-11.45/-9.11	-8.87/-10.04	-12.35/-11.34	-9.21/-7.61	-5.68/-4.61	-4.47/-4.84	-5.52/-6.54	-9.85/-13.33	-17.97/-17.19	-18.18/-18.98	-19.32/-16.13	-13.74/-13.45	-14.81/-15.51	-15.09/-12.51	-9.47/-7.92	-6.72/-6.9	-7.82/-8.6	-8.64/-9.29	-9.16/-9.22	-11.5/-17.02

Θ(22.5°)	-15.11/-17.75	-18.95/-17.21	-18.89/-18.33	-15.76/-12.08	-10.2/-9.97	-12.32/-12.32	-9.51/-6.78	-5.01/-4.35	-4.25/-4.61	-4.93/-5.44	-6.01/-7.08	-8.6/-10.98	-15.86/-18.34	-17.94/-18.12	-18.46/-17.92	-13.87/-11.13	-8.15/-6.36	-6.06/-5.75	-4.63/-3.78	-3.19/-3.54	-4.68/-5.74	-6.55/-7.24	-7.35/-7.36	-9.48/-13.95
Θ(30°)	-17.93/-17.21	-14.33/-12.38	-17.81/-17.48	-16.17/-10.13	-7.55/-8.62	-8.05/-6.78	-6.54/-5.55	-5.04/-7.13	-8.68/-9.18	-8.5/-7.33	-7.01/-6.77	-7.73/-10.81	-18.28/-18.44	-18.28/-18.68	-16.72/-13.43	-13.73/-13.87	-11.26/-7.56	-6.23/-6.72	-8.08/-6.52	-4.17/-4.06	-4.3/-3.92	-4.31/-6.57	-10.54/-17.87	-15.78/-18.5
Θ(37.5°)	-9.75/-18.15	-17.87/-19.03	-18.12/-17.83	-11.11/-11.13	-8.91/-7	-6.37/-9.63	-9.03/-6.12	-5.6/-7.29	-6.05/-5.04	-7.09/-9.12	-8.14/-6.62	-6.27/-10.76	-17.57/-17.77	-15.01/-17.89	-17.19/-13.94	-10.47/-8.69	-11.99/-11.84	-7.2/-5.03	-8.98/-5.04	-2.31/-4.14	-6.38/-4.58	-3.63/-5.24	-7/-9.87	-10.03/-9.25
Θ(45°)	-17.38/-15.06	-13.1/-17.72	-17.91/-18.34	-10.4/-8.51	-8.37/-11.36	-12.88/-11.94	-9.74/-11.85	-14.29/-11.03	-7.53/-6.5	-6.16/-5.78	-5.58/-5.49	-6.39/-9.96	-16.46/-15.99	-9.34/-15.74	-16.24/-11.74	-9.87/-7.68	-9.21/-6.39	-3.36/-7.57	-6.26/-4.05	-4.4/-6.61	-4.47/-4.23	-3.73/-6.17	-6.81/-9.24	-17.54/-17.89
Θ(52.5°)	-15.65/-18.51	-12.61/-12.13	-10.53/-13.61	-11.68/-14.13	-12.35/-10.25	-10.74/-14.26	-11.6/-10.66	-9.17/-12.47	-10.2/-6.55	-5.88/-8.16	-8.17/-8.36	-10.38/-17.16	-18.75/-12.5	-7.79/-9.6	-13.54/-6.74	-7.57/-9.72	-11.09/-5.95	-3.83/-6.35	-4.61/-4.34	-4.73/-2.89	-2.63/-4.4	-5.97/-7.12	-7.22/-9.47	-11.69/-11.71
Θ(60°)	-13.55/-18.35	-18.78/-18.6	-11.3/-12.85	-17.28/-17.34	-11.66/-8.7	-10.26/-7.45	-7.97/-9.95	-5.91/-10.44	-9.99/-7.17	-9.38/-17	-17.46/-14.82	-6.17/-6.38	-18.01/-13.36	-11.99/-8.26	-10.89/-17.24	-6.74/-8.45	-12.52/-11.27	-6.47/-5.92	-3.13/-3.77	-2.81/-2.48	-4.11/-4.65	-5.11/-7.68	-7.67/-6.17	-10.52/-13.87
Θ(67.5°)	-18.8/-17.97	-18.46/-16.96	-11.63/-11.88	-18.48/-13.51	-10.26/-6.92	-8.23/-6.29	-6.7/-6.32	-6.43/-11.92	-10.65/-17.03	-16.52/-9.24	-8.49/-13.64	-4.97/-5.58	-16.41/-14.05	-16.57/-9.96	-6.46/-8.37	-8.25/-10.94	-12.92/-15.88	-5.18/-7.12	-2.45/-5.33	-1.66/-3.88	-3.55/-2.68	-5.09/-6.11	-8.68/-9.99	-15.76/-17.91
Θ(75°)	-15.64/-17.29	-18.08/-14.5	-9.12/-12.37	-17.41/-15.97	-11.94/-5.6	-5.65/-5.65	-7.4/-5.17	-6.35/-8.76	-15.43/-14.87	-14.99/-8.16	-5.07/-10.13	-8.67/-5.71	-18.88/-10.34	-17.29/-14.32	-6.85/-11.27	-4.89/-15.49	-11.11/-17.47	-6.15/-5.08	-0.28/-3.31	-1.24/-5.69	-3.85/-2.37	-5.55/-9.44	-9.86/-13.96	-17.34/-18.4
Θ(82.5°)	-18.11/-13.94	-17.63/-12.89	-10.99/-15.54	-13.15/-11.25	-7.27/-7.66	-10.12/-7.38	-12.65/-9.73	-9.16/-6.45	-18.67/-8.13	-12.75/-9.4	-8.05/-13.15	-14.61/-11.14	-18.27/-16.39	-17.56/-12.93	-4.99/-10.71	-10.7/-17.59	-6.75/-7.66	-2.79/-3.48	-0.24/-1.94	-2.2/-4.75	-5.08/-3.75	-6.21/-9.48	-8.46/-8.19	-17.79/-17.58
Θ(90°)	-17.83/-12.36	-18.1/-10.41	-10.73/-14.84	-12.62/-14.07	-7.77/-7.63	-14.08/-11.65	-10.69/-13.95	-6.28/-4.14	-14.01/-7.55	-17.35/-14.1	-11.15/-17.39	-17.21/-14.98	-15.64/-18.54	-19.29/-18.24	-8.05/-11.31	-15.19/-11.38	-3.92/-4.78	-2.72/-3.76	-2.03/-2.81	-3.82/-5.24	-5.88/-6.32	-5.92/-14.48	-6.95/-7.86	-18.24/-15.88
Θ(97.5°)	-17.29/-12.26	-17.79/-9.93	-11.48/-11.79	-12.07/-15.05	-10.67/-9.85	-12.55/-13.17	-7.3/-13.18	-9.81/-4.56	-10.26/-6.59	-18.99/-18.6	-18.29/-12.74	-15.21/-17.62	-12.28/-16.91	-18.12/-17.8	-16.75/-18.21	-13.54/-7.52	-5.13/-5.35	-4.5/-3.11	-3.37/-2.42	-5.95/-5.84	-6.81/-6.79	-7.94/-10.5	-6.95/-6.57	-18.47/-18.98
Θ(105°)	-17.86/-9.81	-18.53/-8.21	-13.85/-8.87	-11.78/-16.55	-12.27/-7.31	-9.68/-9.92	-8.91/-8.53	-6.69/-6.06	-11.94/-9.49	-17.37/-18.51	-19.13/-12.53	-13.8/-11.28	-12.7/-18.38	-14.43/-8.6	-14.9/-16.29	-8.52/-8.39	-4.69/-4.28	-7.52/-4.73	-3.82/-3.83	-6.32/-7.77	-6.57/-7.81	-9.15/-13.62	-7.84/-5.42	-16.51/-17.84
Θ(112.5°)	-17.89/-14.34	-18.23/-12.3	-16.92/-9.66	-15.69/-13.79	-18.14/-16.85	-7.42/-10.44	-9.45/-7.15	-17.64/-11.14	-16.48/-14.03	-18.63/-17.81	-14.88/-18.58	-10.45/-14.09	-17.94/-17.35	-11.39/-12.02	-12.97/-17.91	-13.65/-9.14	-7.07/-7.48	-9.18/-3.3	-4.41/-6.66	-6.18/-14.73	-8.13/-9.33	-15.27/-14.31	-8.52/-6.49	-18.16/-18.27
Θ(120°)	-18.37/-17.84	-17.66/-17.98	-9.06/-7.37	-18.21/-11.54	-16.8/-18.97	-11.58/-11.19	-15.02/-14.34	-13.08/-18.36	-15.71/-16.99	-16.72/-17.71	-11.16/-14.46	-11.32/-11.87	-18.64/-19.06	-18.55/-10.61	-13.93/-11.58	-17.59/-14.29	-9.65/-7.61	-16.16/-9.54	-7.45/-7.22	-8.59/-17.93	-7.69/-6.31	-11.37/-11.71	-14.35/-15.21	-18.84/-11.53
Θ(127.5°)	-9.18/-10.8	-16.46/-15.66	-6.38/-13.24	-18.36/-10.71	-14.1/-16.5	-18.57/-12.2	-19.06/-17.3	-17.47/-17.92	-13.95/-12.39	-13.79/-12.53	-10.11/-10.74	-11.71/-18.25	-16.68/-17.2	-18.12/-12.08	-11.74/-10.39	-12.96/-14.25	-16.64/-13.3	-10.7/-18.12	-8.69/-8.96	-11.14/-18.56	-10/-12.98	-17.9/-14.45	-10.11/-18.25	-18.63/-10.12
Θ(135°)	-17.31/-17.27	-14.39/-4.75	-5.84/-15.07	-10.19/-17.75	-9.08/-9.85	-18.3/-17.75	-16.71/-13.83	-8.9/-9.59	-16.7/-17.13	-10.57/-10.38	-12.91/-15.5	-13.39/-15.7	-18.31/-18.42	-18.32/-18.55	-8.12/-11.08	-10.74/-7.89	-8.68/-6.27	-7.55/-5.44	-7.35/-14.92	-13.38/-13.61	-17.92/-17.78	-15.94/-18.17	-16.74/-17.48	-13.35/-12.46
Θ(142.5°)	-18.18/-8.99	-7.15/-6.26	-14.02/-8.32	-4.35/-9.74	-15.44/-11.77	-9.2/-6.96	-10.44/-19.07	-17.7/-13.12	-11.39/-13.47	-18.59/-18.35	-17.61/-18.51	-14.05/-18.67	-17.11/-9.68	-18.14/-17.64	-12.49/-18.55	-11.07/-3.87	-5.25/-15.3	-13.58/-8.92	-9.83/-11.42	-9.65/-8.61	-18.18/-18.84	-16.15/-17.76	-17.57/-18.33	-18.79/-18.5
Θ(150°)	-12.45/-8.4	-8.92/-11.34	-13.91/-8.68	-10.63/-10.35	-5.91/-7.43	-16.64/-17.32	-13.01/-11.33	-10.6/-11	-12.91/-11.77	-12.4/-15.5	-14.1/-15.21	-15.3/-17.49	-12.85/-13.12	-15.44/-16.01	-10.44/-10.14	-11.11/-8.08	-6.64/-10.66	-11.6/-7.26	-6.73/-6.27	-8.86/-11.47	-10.53/-11.04	-9.08/-13.01	-17.19/-11.31	-9.2/-12.46
Θ(157.5°)	-12.18/-15.07	-11.42/-7.45	-6.79/-8.43	-15.57/-18.11	-11.51/-11.34	-13.1/-10.69	-9.69/-13.42	-15.1/-9.46	-9.45/-10.01	-10.79/-17.72	-18.5/-18.14	-17.01/-17.73	-18.45/-18.77	-17.76/-17.57	-16.57/-15.38	-17.18/-9.41	-7.32/-7.51	-9.19/-11.84	-12.54/-7.28	-4.92/-5.39	-7.16/-10.4	-15/-16.51	-18.99/-17.2	-14.29/-11.59
Θ(165°)	-15.86/-14.07	-12.92/-14.12	-18.89/-19.32	-17.6/-11.55	-9.68/-9.41	-9.49/-9.62	-9.36/-12.07	-16.75/-18.6	-18.69/-17.15	-16.96/-17.34	-16.88/-17.05	-18.45/-18.58	-18.2/-12.44	-12.85/-17.02	-17.9/-12.42	-11.26/-15.65	-14.69/-9.07	-7.22/-7.94	-9.35/-7.81	-5.56/-5.49	-6.64/-10.07	-16.58/-17.69	-14.8/-13.57	-15.55/-17.05
Θ(172.5°)	-18.58/-17.51	-14.12/-12.2	-9.3/-7.5	-6.19/-6.81	-7.87/-9.43	-11/-13.72	-16.76/-17.43	-18.32/-18.46	-17.95/-18.46	-18.55/-18.48	-16.6/-14.69	-14.79/-13.05	-11.67/-12.55	-14.75/-14.99	-16.26/-15.55	-12.17/-9.57	-8.34/-7.83	-7.39/-7.32	-6.9/-5.97	-5.64/-5.59	-6.24/-7.42	-9.72/-12.4	-15.28/-18.66	-18.43/-18.06
Θ(180°)	-13.78/-12.19	-11.65/-11.72	-12.36/-11.43	-11.38/-10.77	-12.2/-15.47	-17.84/-19.11	-18.43/-18.57	-15.91/-15.14	-13.9/-13.13	-12.79/-13.59	-14.71/-16.34	-18.06/-17.8	-17.82/-18.97	-15.23/-12.29	-9.83/-8.61	-7.78/-7.37	-7.85/-8.13	-8.28/-8.26	-8.56/-9.43	-9.4/-10.47	-12.02/-13.77	-16.59/-18.04	-17.8/-18.58	-18.43/-17.75
Freq(Hz)	6.695G/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°)	-6.36/-5.35	-4.92/-5.99	-6.13/-6.76	-8.25/-9.72	-10.5/-12.46	-15.02/-19.01	-17.83/-17.59	-18.38/-14.69	-12.59/-11.07	-9.05/-7.14	-6.36/-6.1	-5.46/-5.17	-5.05/-4.46	-4.18/-4.81	-5.09/-5.05	-5.91/-6.79	-8.15/-9.91	-11.9/-15.43	-18.06/-18.89	-18.25/-15.97	-12.24/-9.96	-8.57/-8.43	-8.09/-6.52	-5.52/-5.97
Θ(7.5°)	-5.04/-4.55	-4.14/-3.4	-3.55/-4.34	-4.93/-5.07	-5.34/-6.49	-8.06/-9.56	-12.33/-15.38	-16.78/-18.05	-18.2/-18.09	-17/-13.12	-11.31/-10.27	-9.28/-8.33	-7.74/-7.12	-7.48/-7.67	-7.81/-8.23	-9.01/-9.85	-11.14/-13.1	-16.28/-18.12	-17.53/-18.45	-16.63/-14.31	-11.54/-9.57	-8.71/-8.97	-8.34/-6.68	-6.04/-5.37
Θ(15°)	-4.01/-4.47	-4.5/-3.9	-3.5/-3.71	-4.17/-4.81	-6.04/-7.68	-9.42/-10.87	-11.8/-12.58	-13.09/-16.14	-17.43/-13.79	-9.7/-7.57	-5.72/-4.03	-3.39/-3.37	-3.08/-3.2	-4.42/-4.56	-4.19/-4.51	-5.35/-6.58	-8.68/-12.32	-14.14/-13.41	-14.27/-13.49	-13.97/-14.74	-14.09/-11.66	-10.14/-8.93	-6.78/-5.61	-5.22/-4.31
Θ(22.5°)	-6.21/-5.78	-5.15/-5.98	-5.12/-4.09	-4.12/-5.36	-8.45/-12.13	-10.51/-9.29	-12.37/-17.83	-17.97/-17.26	-15.34/-13.36	-10.75/-9.27	-8.14/-6.87	-5.96/-4.57	-3.76/-4.88	-6.92/-7.62	-6.56/-4.99	-3.74/-3.11	-3.7/-5.58	-5.97/-4.73	-4.84/-6.59	-10.49/-15.1	-17.47/-18.46	-18.77/-13.51	-10.33/-8.21	-5.49/-5.85
Θ(30°)	-6.41/-8.16	-8.28/-8.48	-8.57/-7.61	-5.9/-6.24	-9.4/-10.46	-9.25/-10.13	-9.79/-8.48	-10.17/-10.27	-10.03/-10.67	-12.09/-11.77	-8.7/-5.22	-3.25/-1.71	-0.93/-1.84	-3.24/-4.09	-4.4/-3.96	-3.48/-3.34	-5.44/-7.99	-7.37/-7.67	-11.34/-17.2	-18.63/-17.84	-18.42/-18.11	-17.9/-12.39	-10.37/-8.57	-7.45/-6.06
Θ(37.5°)	-4.8/-5.83	-6.3/-6.43	-7.67/-8.87	-7/-6.71	-8.99/-8.8	-9.21/-16.03	-13.97/-13.01	-10.79/-7.12	-6.52/-7.16	-8.98/-9.99	-9.76/-6.15	-4.29/-2.45	-3/-5.74	-6.84/-4.39	-2.5/-3.28	-3.66/-3.61	-7.12/-10.61	-8.88/-10.65	-11.7/-14.26	-16.26/-14.46	-14.45/-11.44	-11.17/-12.9	-14.26/-7.43	-4.9/-3.88
Θ(45°)	-11.62/-9.94	-8.59/-8.46	-7.46/-6.82	-8.04/-7.03	-8.52/-13.13	-12.35/-18.9	-15.98/-15.73	-18.54/-10.36	-5.98/-4.46	-5.58/-5.73	-6.56/-6.02	-5.23/-3.64	-5.01/-4.87	-5.56/-5.15	-2.25/-1.99	-4.54/-4.24	-3.45/-4.38	-4.47/-6.15	-8.72/-7.38	-12.04/-12.82	-11.4/-9.81	-8.33/-12.76	-8.9/-7.99	-8.19/-9.95
Θ(52.5°)	-8.56/-13.45	-5.32/-4.64	-9.16/-8.95	-7.73/-7.78	-9.36/-13.93	-13.02/-19.12	-10.76/-16.92	-12.08/-9.41	-7.62/-5.69	-4.77/-4.21	-6.98/-5.53	-2.28/-2.16	-4.75/-6.82	-5.54/-4.15	-1.33/-1.24	-3.96/-2.79	-4.25/-3.5	-3.36/-6.72	-5.67/-7.61	-9.19/-7.98	-10.42/-9.49	-7.69/-9.36	-7.5/-8.68	-7.39/-7.53
Θ(60°)	-7.74/-11.54	-4.99/-4.18	-9.12/-14.02	-11.8/-9.46	-8.64/-18.61	-12.83/-9.46	-9.29/-11.61	-7.86/-9.14	-7.49/-7.6	-4.51/-4.56	-9.51/-14.24	-9.38/-7.43	-6.89/-13.55	-12.73/-5.38	-4.63/-4.48	-7.77/-3.71	-3.91/-5.26	-3.58/-5.32	-3.37/-5.07	-7.48/-8.43	-9/-12.74	-7.95/-7.48	-8.55/-13.76	-8.51/-7.67
Θ(67.5°)	-13.68/-8.27	-3.88/-3.96	-8.12/-18.33	-7.53/-12.32	-11.48/-16.9	-6.79/-4.51	-5.6/-4.29	-6.25/-9.8	-8.31/-10.68	-3.51/-3.92	-3.2/-5.67	-10.18/-9.85	-5.04/-8	-6.5/-4.72	-5.02/-6.11	-9.19/-8.04	-3.13/-4.67	-3.31/-3.09	-1.63/-3.64	-6.43/-9.61	-10.74/-9.32	-5.26/-4.03	-4.98/-7.59	-6.79/-13.55
Θ(75°)	-18.04/-9.27	-3.28/-8.42	-10.31/-18.2	-10.94/-13.4	-9.33/-11.38	-5.43/-4.2	-6.23/-1.09	-4.07/-7.21	-8.96/-10.6	-4.16/-5.83	-3.35/-3.11	-4.5/-2.05	-2.77/-5.02	-3.13/-3.96	-2.55/-6.22	-5.94/-13.12	-1.38/-1.61	-2.3/-2.3	-0.02/-3.02	-4.08/-7.24	-9.4/-7.93	-6.42/-5.21	-4.08/-4.47	-4.6/-15.01
Θ(82.5°)	-15.67/-7.38	-2.55/-12.03	-7.45/-18.62	-10.02/-14.21	-7.74/-7.88	-4.44/-5.64	-6.62/-3.28	-4.56/-5.94	-8.93/-9.26	-7.24/-7.59	-4.29/-5.59	-4.2/0.05	-3.76/-7.22	-2.1/-4.16	-2.1/-6.02	-5.18/-4.73	-0.4/0.55	1.86/0.18	0.93/-0.86	-2.33/-5.37	-8.97/-6.74	-6.21/-4.45	-3.11/-4.41	-5.54/-13.42
Θ(90°)	-10.66/-4.29	-2.07/-15.41	-6.97/-18.73	-8.71/-12	-9.26/-7.86	-7.33/-6.8	-5.52/-4.21	-7/-5.07	-10.54/-8.78	-9.36/-8.09	-3.93/-10.37	-9.26/-1.55	-0.75/-11.2	-3.05/-4.2	-5.18/-4.76	-9.12/-2.45	-2.71/-1.09	-0.44/0.21	0.15/-3.14	-3.31/-7.2	-6.49/-5.17	-4.38/-5.54	-3.74/-4.05	-6.15/-9.81
Θ(97.5°)	-6.67/-2.77	-3.15/-16.2	-5.9/-15.76	-8.06/-14.79	-7.21/-9.71	-9.34/-8.16	-6.77/-6.02	-7.85/-7.1	-9.54/-12.32	-8.76/-7.67	-5.16/-18.53	-15.93/-4.66	-3.45/-10.96	-4.64/-6.25	-8.69/-7.14	-14.34/-4.16	-5.86/-3.81	-4.43/-1.14	-1.1/-7.25	-6.11/-9.13	-5.26/-3.36	-3.36/-3.86	-2.8/-5.54	-8.46/-10.01
Θ(105°)	-3.23/-2.81	-7.48/-9.51	-6.17/-13.69	-8.88/-14.85	-8.15/-10.59	-12.72/-13.23	-8.13/-5.72	-9.16/-12.1	-10.51/-17.27	-11.23/-9.29	-4.87/-10.03	-12.69/-12.57	-5.06/-10.27	-10.62/-12.01	-17.71/-17.45	-12.14/-12.84	-8.09/-8.52	-8.37/-4.41	-2.43/-10.94	-11.63/-12.21	-4.54/-2.64	-5.33/-1.25	-2.9/-6.3	-10.35/-6.63
Θ(112.5°)	-2.37/-3.46	-10.16/-4.6	-7.26/-13.24	-10.07/-17.33	-16.28/-11.7	-16.37/-11.74	-8.91/-6.95	-10.89/-18.63	-17.64/-18.05	-14.11/-9.77	-6.51/-6.61	-4.28/-18.33	-9.97/-10.29	-3.58/-7.14	-18.24/-10.42	-10.44/-7.62	-8.46/-12.07	-17.82/-4.34	-4.86/-12.08	-18.74/-17.01	-5.03/-2.73	-3.23/-0.74	-1.78/-4.87	-5.58/-4.4
Θ(120°)	-4.5/-6.26	-4.78/-5.5	-8.63/-15.5	-14.35/-18.91	-16.75/-18.38	-12.68/-17.33	-18.25/-14.03	-15.93/-18.61	-18.26/-10.27	-11.27/-8.71	-5.61/-5.65	-5.92/-12.44	-18.51/-16.37	-4.14/-5.28	-5.56/-9.16	-8.01/-8.24	-7.78/-9.9	-12.96/-14.39	-15.48/-18.76	-17.38/-6.71	-1.76/-3.96	-13.73/-2.6	-3.04/-4.65	-5.87/-5.89
Θ(127.5°)	-4.12/-2.45	-3.78/-5.48	-6.76/-11.13	-11.02/-14.82	-10.77/-14.64	-11.64/-11.26	-18.19/-17.82	-18.23/-13.8	-9.95/-10.45	-12.69/-9.23	-7.97/-7.24	-9.71/-13.64	-15.96/-9.26	-7.71/-8.55	-9.69/-14.08	-11.17/-10.91	-14.3/-10.72	-10.71/-16.13	-15.16/-16.13	-9.62/-7.67	-4.1/-0.89	-2.86/-8.41	-12.06/-8.57	-5.93/-5.11
Θ(135°)	-3.94/-5.59	-4.58/-6.2	-5.98/-7.5	-10.03/-17.37	-13.93/-14.77	-8.78/-10.1	-18.32/-10.16	-12.63/-16.44	-11.2/-10.13	-16.03/-16.15	-8.65/-9.89	-9.82/-10.23	-9.49/-11.11	-15.34/-13.01	-15.05/-16.27	-10.75/-17.8	-13.26/-8	-9.69/-11	-5.46/-6.83	-8.27/-6.49	-11.19/-5.28	-2.68/-4.95	-2.95/-1.8	0.07/-3.15
Θ(142.5°)	-5.08/-6.05	-6.3/-6.14	-5.46/-4.34	-8.21/-18.61	-15.7/-17.64	-9.99/-11.89	-18.75/-7.64	-7.14/-10.74	-18.4/-17.59	-17.64/-11.05	-13.57/-18.47	-8.85/-6.51	-8.66/-9.64	-12.4/-14.66	-17.91/-18.94	-15.77/-15.24	-13.92/-9.65	-10.98/-11.63	-8.1/-7.47	-9.58/-8.81	-13.98/-9.94	-7.28/-7.93	-4.07/-1.39	-0.86/-3.17
Θ(150°)	-4.07/-7.7	-10.78/-10.63	-7.12/-7.11	-11.11/-12.74	-11.34/-16.43	-18.46/-13.94	-12.64/-13.23	-13.29/-12.88	-14.6/-15.42	-12.98/-10.49	-11.13/-15.91	-16.66/-17.59	-15.72/-14.43	-16.88/-17.64	-14.54/-10.11	-10.67/-18.04	-10.97/-8.91	-18.05/-13.7	-8.14/-4.67	-3.98/-8.7	-10.13/-11.3	-13.98/-12.71	-10.14/-7.52	-4.69/-3.09
Θ(157.5°)	-11.06/-11.79	-10.31/-13.64	-19.14/-18.59	-14.03/-12.76	-13.16/-17.97	-18.36/-18.02	-11.75/-9.29	-10.13/-13.7	-18.42/-18.35	-18.18/-18.83	-16.07/-14.83	-15.66/-17.05	-18.39/-18.57	-12.97/-10.87	-12.39/-14.67	-16.25/-18.84	-17.14/-12.7	-13.5/-15.46	-18.3/-17.32	-16.04/-12.49	-11.42/-12.26	-12.67/-8.8	-8.05/-8.32	-7.32/-7.84
Θ(165°)	-11.45/-13.27	-16.05/-17.31	-13.74/-10.98	-10.73/-15.05	-18.4/-17.51	-18.28/-14.96	-12.98/-11.3	-10.41/-10.57	-11.35/-12.74	-13.07/-11.2	-10.41/-10.56	-10.4/-9.86	-11.11/-13.67	-15.29/-18.45	-18.05/-17.89	-17.74/-18.43	-18.22/-18.04	-13.93/-10.86	-10.53/-10.93	-11.88/-13.3	-13.32/-12.99	-13.04/-13.18	-14.3/-14.52	-13.54/-12.51
Θ(172.5°)	-8.22/-8.24	-7.21/-7.2	-7.5/-8.92	-12.11/-17.01	-16.73/-13.6	-11.69/-10.3	-8.89/-7.91	-6.9/-6.11	-5.72/-5.41	-6.14/-7.25	-9.08/-10.03	-10.42/-10.48	-10.24/-10.53	-10.48/-10.88	-11.72/-12.59	-13.99/-17.35	-17.8/-16.22	-12.82/-11.99	-11.76/-11.5	-10.4/-8.85	-7.79/-6.52	-5.53/-5.5	-5.63/-6.16	-6.94/-6.73
Θ(180°)	-8.47/-8.82	-8.39/-10.97	-12.85/-13	-12.28/-13.77	-14.67/-13.42	-13.21/-12.3	-12.58/-14.41	-15.55/-17.63	-17.79/-17.81	-17.32/-15.74	-13.92/-12.78	-11.23/-8.87	-7.91/-8.04	-8.66/-10.64	-12.66/-14.71	-17.32/-18.62	-18.84/-18.33	-18.18/-17.82	-17.26/-13.18	-11.25/-9.7	-8.33/-7.19	-6.8/-6.22	-6.92/-7.51	-6.68/-6.95
Freq(Hz)	6.995G/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°)	-14.4/-18.77	-17.7/-18.61	-16.85/-14.64	-13.67/-13.29	-12.33/-9.89	-8.64/-7.39	-6.62/-6.24	-5.48/-4.88	-4.64/-4.58	-4.52/-4.78	-5.22/-5.66	-6.71/-8.52	-9.89/-12.4	-15.39/-18.39	-19.14/-18.43	-16.3/-12.94	-9.75/-8.47	-7.1/-5.71	-5.03/-4.93	-4.76/-4.75	-5.27/-6	-6.69/-7.55	-7.69/-8.71	-11.69/-13.08
Θ(7.5°)	-8.13/-12.24	-11.45/-15.25	-18.29/-18.12	-15.86/-12.86	-11.37/-9.82	-8.88/-7.67	-6.78/-6.23	-6.16/-5.75	-6.13/-6.02	-6.25/-7.48	-8.73/-10.23	-11.4/-14.78	-17.24/-18.71	-18.48/-17.77	-18.27/-17.18	-13.02/-10.52	-8.56/-6.93	-5.33/-3.98	-3.46/-3.06	-2.99/-3.06	-3.19/-3.88	-4.51/-5.1	-5.1/-5.89	-6.39/-6.92
Θ(15°)	-7.66/-10.43	-13.22/-15.25	-18.39/-17.98	-16.12/-11.64	-9.03/-8.66	-8.31/-7.38	-7/-6.52	-5.52/-4.68	-4.37/-3.7	-3.29/-3.38	-4.06/-5.57	-7.12/-7.96	-10.64/-13.26	-17.74/-18.2	-14.25/-12.4	-11.56/-11.1	-11.15/-9.97	-8.12/-6.43	-5.19/-4.71	-4.62/-3.72	-2.72/-2.94	-3.7/-4.45	-5.07/-7.5	-8.37/-7.49
Θ(22.5°)	-7.79/-9.84	-10.76/-12.36	-17.42/-19.11	-14.89/-9.1	-6.67/-6.63	-7.46/-8.92	-10.41/-9.28	-7.65/-5.67	-4.84/-4.1	-3.36/-3.86	-4.19/-6.42	-10.71/-13.76	-18.48/-18.15	-18.81/-19.01	-15.55/-13.16	-9.93/-7.05	-5.86/-5.96	-7.01/-8.3	-5.59/-3.36	-2.56/-1.88	-2.69/-4.14	-5.76/-7.48	-8.9/-11.16	-12.38/-8.57
Θ(30°)	-7.84/-10.54	-17.57/-17.72	-18.83/-14.32	-10.08/-9.02	-7.76/-5.17	-6.35/-11.45	-10.61/-8	-8.41/-7.5	-8.37/-9.66	-8.92/-7.41	-4.91/-5.24	-8.32/-12.66	-14.56/-14.39	-17.9/-17.81	-16.98/-12.89	-10.67/-9.24	-8.36/-7.12	-7.85/-9.75	-4.67/-2.6	-3.57/-5.89	-4.77/-2.78	-2.65/-5.05	-7.39/-8.24	-9.04/-7.97
Θ(37.5°)	-14.68/-8.57	-16.52/-17.28	-12.28/-10.7	-10.76/-10.56	-9.35/-8.17	-10.04/-6.37	-5.6/-7.73	-7.42/-8.28	-12.78/-12.6	-8.64/-7.02	-5.86/-5.25	-5.6/-8.12	-12.6/-18.86	-18.61/-13.81	-10.85/-9.54	-9.45/-11	-8.23/-5.08	-5.74/-5.61	-2.61/-3.99	-7.29/-4.49	-2.46/-2.61	-5.34/-8.32	-9.59/-9.14	-9.51/-14.96
Θ(45°)	-9.23/-12.82	-19.28/-16.9	-11.45/-12.57	-12.63/-11.32	-13.71/-9.39	-9.42/-9.33	-13.15/-9.07	-6.89/-10.5	-7.88/-5.89	-7.64/-9.98	-9.78/-7.29	-7.75/-9.76	-9.01/-16.06	-18.06/-17.71	-16.64/-11.48	-9.81/-10.93	-8.19/-3.98	-4.83/-2.52	-2.65/-3.34	-1.4/-2.59	-4.81/-7.4	-6.85/-4.38	-5.2/-8.03	-9.9/-9.54
Θ(52.5°)	-10.17/-13.16	-17.77/-11.18	-14.8/-16.71	-17.75/-11.71	-11.83/-10.61	-15.19/-8.87	-13.61/-8.93	-16.44/-6.37	-5.1/-9.69	-8.65/-8.74	-7.05/-5.87	-9.09/-18.07	-9.53/-12.97	-9.98/-16.62	-11.5/-9.5	-7.89/-7.2	-7.41/-3.44	-6.07/-3.9	-3.76/-2.78	-0.34/-5.45	-4/-3.1	-4.58/-5.6	-8/-16.47	-18.98/-18.59
Θ(60°)	-13.52/-11.4	-18.93/-13.07	-18.35/-12.52	-17.93/-14.62	-13.94/-13.21	-15.1/-18.01	-8.57/-6.83	-18.67/-5.86	-7.77/-7.64	-5.93/-9.2	-13.51/-11.16	-8.69/-9.58	-12.6/-10.63	-6.18/-10.75	-16.93/-9.24	-10.64/-4.59	-10.29/-6.43	-10.02/-6.65	-6.4/-2.61	-2.38/-5.54	-0.98/-5.63	-8.92/-8.12	-6.87/-12.2	-11.89/-13.42
Θ(67.5°)	-11.75/-18.16	-15.48/-18.91	-16.69/-13.09	-18.13/-16.63	-12.05/-9.44	-5.66/-11.12	-6.66/-8.75	-10.04/-9.05	-12.66/-5.53	-9.77/-14.71	-15.08/-18.13	-5.98/-6.52	-11.93/-13.03	-9.43/-9.7	-9.7/-9.22	-6.73/-6.73	-15.39/-9.39	-9.61/-3.97	-5.63/-1.43	-4.81/-2.4	-2.25/-6.6	-5.37/-6.08	-5.78/-9.52	-11.93/-11.45
Θ(75°)	-13.43/-16.5	-18.24/-15.78	-12.87/-10.45	-18.46/-13.41	-8.64/-9.28	-6.74/-12.92	-7.89/-15.58	-9.95/-14.37	-14.36/-10.72	-14.81/-8.75	-8.81/-10.52	-13.77/-7.01	-15.02/-13.75	-16.31/-11.08	-8.63/-8.33	-3.02/-8.3	-11.28/-14.43	-10.76/-3.66	-4.02/-1.59	-3.4/-2.36	-4.5/-4.76	-5.09/-5.98	-6.19/-7.42	-12.61/-12.29
Θ(82.5°)	-14.75/-14.9	-18.59/-15.07	-13.71/-11.17	-18.4/-15.38	-7.25/-10.64	-7.25/-12.07	-4.99/-9.64	-7.92/-12.74	-11.3/-18.12	-12.72/-5.24	-9.18/-12.84	-14.48/-10.69	-12.69/-18.79	-12.5/-14.08	-7.47/-4.5	-7.04/-18.3	-6.65/-10.34	-5.46/-2.28	-3.6/-1.05	-2.11/-1.83	-6.3/-4.56	-7.2/-7.06	-6.14/-11.03	-13.89/-14.56
Θ(90°)	-17.5/-11.27	-15.04/-12.07	-11.91/-10.97	-14.51/-16.28	-8.87/-10.13	-6.87/-7.85	-3/-4.85	-7.62/-8.64	-11.6/-15.22	-10.28/-6.97	-11.11/-16.49	-8.75/-14.81	-11/-16.02	-13.52/-18.95	-7.14/-14.08	-9.9/-11.31	-5.8/-7.5	-3.94/-4.11	-1.99/-2.37	-2.1/-4.74	-5.81/-5.1	-6.39/-8.58	-6/-8.67	-10.52/-15.45
Θ(97.5°)	-15.97/-10.36	-14.17/-11.3	-9.76/-13.51	-15.64/-17.62	-12.42/-11.43	-9.57/-8.22	-3.6/-3.4	-6.85/-6.96	-9.72/-8.47	-8.01/-8.35	-18.19/-18.26	-8.37/-11.58	-13.89/-14.12	-17.85/-18.8	-11.87/-18.74	-13.48/-4.61	-7.64/-4.39	-4.16/-4.33	-2.27/-3.81	-3.47/-6.62	-4.23/-5.65	-12.19/-10.2	-5.69/-9.48	-12.23/-15.58
Θ(105°)	-14.5/-12.75	-13.87/-12.55	-7.93/-9.46	-16.66/-18.9	-16.12/-13.67	-13.52/-12.26	-8.64/-8.75	-9.65/-6.48	-13.88/-9.28	-9.04/-8.92	-18.39/-13.99	-7.8/-5.73	-17.07/-16.74	-14.98/-11.85	-5.68/-11.6	-9.41/-5.36	-6.53/-2.18	-9.2/-6.1	-1.35/-4.84	-6.82/-11.86	-5.57/-4.33	-11.4/-11.5	-13.43/-11.39	-15.93/-16.69
Θ(112.5°)	-14.29/-18.21	-10.51/-10.22	-5.9/-11.45	-17.34/-17.45	-11.99/-10.57	-13.49/-18.61	-11.01/-12.63	-9.81/-15.63	-11.28/-17.54	-18.28/-11.44	-17.58/-18.38	-10.94/-7.86	-10.61/-16.92	-12.29/-13.46	-5/-9.11	-8.59/-6.52	-6.79/-3.76	-8.74/-5.82	-4.31/-4.33	-11.5/-18.34	-8.37/-4.9	-18.15/-12.09	-17.79/-12.17	-18.08/-12.55
Θ(120°)	-18.28/-18.14	-13.21/-8.87	-9.04/-12.05	-11.56/-14.56	-17.76/-17.57	-18.18/-10.24	-13.15/-17.93	-12.59/-14.26	-18.25/-16.28	-17.98/-17.83	-18.89/-12.23	-15/-10.12	-12.08/-13	-10.82/-17.31	-8.58/-10.45	-10.63/-12.49	-10/-6.21	-8.66/-8.71	-4.5/-5.69	-15.93/-12.93	-9.51/-10.61	-17.07/-16.14	-16.57/-5.85	-8.37/-17.75
Θ(127.5°)	-11.69/-17.38	-15.54/-8.87	-13.45/-11.67	-14.68/-17.13	-18.86/-14.52	-16.76/-19.13	-8.82/-12.28	-17.81/-15.43	-18.63/-14.81	-13.83/-9.66	-9/-12.94	-10.02/-11.78	-10.77/-18.47	-17.97/-18.91	-11.43/-13.98	-18.49/-9.53	-11.98/-6.57	-18.68/-14.87	-5.16/-9.02	-17.53/-18.21	-8.6/-14.58	-15.81/-13.87	-13.11/-17.11	-18.4/-14.53
Θ(135°)	-8.85/-8.86	-7.56/-12.42	-14.42/-8.94	-11.31/-9.83	-15.62/-8.7	-11.9/-18.3	-14.08/-12.16	-17.54/-10.97	-9.89/-13.53	-19.18/-16.75	-17.95/-15.24	-10.99/-16.72	-17.53/-15.23	-15.74/-9.56	-10.31/-17.98	-13.47/-8.14	-3.1/-7.68	-9.11/-6.4	-8.85/-7.1	-14.1/-9.92	-18.92/-17.87	-18.44/-17.38	-10.88/-9.83	-15.62/-13.22
Θ(142.5°)	-8.45/-12.82	-16.01/-14.47	-9.06/-7.77	-7.42/-6.19	-11.7/-11.86	-8.48/-11.77	-13.65/-13.33	-16.24/-18.32	-18.76/-17.35	-14.1/-15.74	-12.01/-9.71	-11.38/-17.62	-13.72/-7.91	-19.04/-17.03	-14.95/-11.57	-7.48/-3.63	-5.53/-8.95	-18.54/-17.92	-10.36/-5.67	-6.05/-7.51	-10.25/-14.36	-18.8/-18.63	-18.47/-18.64	-15.14/-10.42
Θ(150°)	-15.96/-17.72	-12.41/-8.35	-8.73/-17.69	-12.09/-8.06	-6.77/-5.76	-8.7/-17.85	-18.3/-14.39	-16/-13.39	-10.52/-11.01	-10.22/-13.57	-16.33/-14.64	-9.63/-10.62	-11.23/-17.94	-18.2/-16.43	-11.25/-11.19	-3.48/-4.07	-12.22/-13.81	-6.02/-8.59	-9.01/-3.53	-5.67/-7.67	-11.04/-11.26	-9.83/-10.15	-10.72/-12.44	-11.09/-13.89
Θ(157.5°)	-10.47/-8.45	-6.6/-8.37	-15.39/-17.9	-12.08/-12.14	-13.79/-10.26	-8.26/-8.28	-8.76/-10.56	-16.32/-17.31	-11.22/-10.15	-9.26/-11.04	-13.41/-13.64	-19.04/-18.2	-18.13/-16.21	-13.9/-18.48	-9.13/-7.88	-6.85/-9.48	-18.04/-12.07	-5.45/-6.19	-12.13/-9.05	-8.23/-9.6	-10.34/-11.67	-15.74/-18.21	-17.76/-18.13	-17.8/-12.83
Θ(165°)	-17.66/-14.63	-15.86/-14.63	-9.83/-8.34	-10.54/-17.3	-12.45/-9.48	-11.41/-15.2	-17.92/-16.56	-16.59/-16.14	-15.66/-13.13	-11.62/-10.82	-9.5/-9.8	-12.26/-12.65	-11.06/-12.53	-17.76/-13.33	-8.42/-9.89	-17.38/-12.55	-11.73/-13.01	-8.8/-6.81	-7.47/-7.38	-7.63/-9.18	-9.19/-7.7	-8.8/-12.16	-14.4/-15.93	-18.57/-18.08
Θ(172.5°)	-7.83/-6.81	-5.94/-5.3	-6.45/-7.39	-7.51/-9.21	-11.57/-13.29	-16.5/-18.55	-18.6/-18.01	-14.93/-11.01	-9.33/-9.05	-9.32/-9.54	-9.84/-11.73	-14.31/-16.79	-18.1/-18.17	-15.74/-11.14	-8.88/-7.71	-7.17/-8.16	-9.76/-8.76	-6.41/-5.47	-5.35/-6.03	-6.91/-7.82	-8.68/-9.57	-10.97/-13.52	-14.04/-11.85	-10.2/-8.11
Θ(180°)	-14.75/-12.98	-13.66/-12.79	-11.41/-10.48	-9.76/-9.93	-12.62/-16.8	-18.36/-17.79	-18.58/-18.3	-17.97/-18.44	-18.61/-17.32	-17.17/-16.45	-15.25/-13.91	-11.55/-9.94	-8.44/-8.63	-9/-8.74	-8.57/-8.42	-7.92/-7.78	-7.98/-8.24	-8.55/-9.43	-9.96/-10.71	-11.03/-11.38	-11.73/-11.87	-12.12/-13.26	-16.54/-15.02	-14.83/-13.88
Freq(Hz)	6.995G/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°)	-6.87/-7.15	-7.26/-7.62	-7.79/-7.29	-6.78/-7.23	-8.17/-9.17	-10.81/-11.68	-13.45/-15.69	-18.73/-18.92	-18.6/-18.06	-14.96/-12.5	-10.21/-7.73	-6.62/-6.22	-4.61/-5.02	-5.18/-3.79	-3.61/-3.89	-4.37/-4.73	-5.37/-6.43	-7.44/-9.66	-13.28/-16.22	-18.68/-17.97	-18.06/-18.07	-14.51/-11.88	-9.61/-9.48	-8.38/-6.72
Θ(7.5°)	-5.01/-3.8	-2.95/-3.77	-3.24/-2.93	-3.71/-4.11	-4.53/-5.69	-7.57/-9.91	-12.18/-14.06	-17.82/-18.45	-17.79/-17.51	-18.06/-14.69	-12.66/-11.41	-9.96/-10.57	-9.45/-9.09	-9.5/-8.9	-7.87/-7.2	-7/-6.77	-7.27/-8.32	-9.29/-11.14	-14.3/-18.14	-17.17/-18.85	-15.64/-11.65	-9.97/-9.13	-8.42/-7.98	-6.59/-5.67
Θ(15°)	-6.55/-6.08	-4.46/-3.91	-3.71/-3.16	-3.16/-4.33	-5.86/-6.84	-8.72/-9.75	-9.99/-9.49	-11.83/-16.16	-18.99/-18.18	-12.9/-8.2	-5.51/-4.73	-4.75/-4.48	-5.36/-5.92	-4.4/-4.34	-5/-5.42	-6.35/-7.11	-7.26/-7.85	-9.67/-13.59	-17.42/-13.65	-14.19/-16.71	-15.77/-12.68	-9.97/-9.43	-8.14/-7.98	-8.43/-7.06
Θ(22.5°)	-8.43/-7.83	-7.35/-5.87	-5.45/-6.06	-6.13/-6.73	-7.77/-10.15	-17.41/-16.58	-13.87/-12.62	-15.54/-18.07	-15.9/-10.3	-7.93/-7.49	-5.72/-4.69	-5.41/-6.72	-6.9/-5.31	-3.83/-3.49	-3.71/-4.27	-5.58/-6.73	-5.63/-5.23	-7.47/-12.25	-13.97/-10.97	-11.24/-16.08	-18.23/-9.77	-6.64/-5.96	-5.97/-6.6	-8.03/-9.11
Θ(30°)	-5.5/-4.34	-4.5/-5.78	-7.57/-8.02	-10.22/-13.1	-10.3/-10.78	-17.68/-17.24	-14.69/-12.48	-14.96/-15.54	-15.91/-12.24	-10.2/-10.29	-8.55/-5.76	-3.27/-3.05	-2.38/-1.64	-2.84/-4.31	-3.3/-2.42	-3.19/-4.42	-3.51/-4.28	-9.36/-7.98	-6.9/-11.33	-15.45/-12.44	-10.64/-10.04	-8.58/-9.77	-8.41/-6.31	-6.38/-7.21
Θ(37.5°)	-8.09/-6.01	-4.67/-4.88	-11.15/-8.53	-6.69/-11.29	-9.37/-9.09	-14.99/-11.89	-12.56/-11.01	-13.72/-14.25	-11.25/-12.43	-15.44/-10.7	-7.81/-5.12	-3.13/-3.48	-4.3/-3.32	-2.63/-3.16	-4.67/-3.9	-4.11/-6.98	-6.75/-7.12	-11.35/-6.95	-7.25/-13.15	-17.13/-11.26	-14.62/-11.71	-8.85/-7.54	-5.4/-5.12	-6.01/-7.52
Θ(45°)	-8.14/-10.7	-8.89/-5.61	-8.08/-14.87	-6.87/-8.23	-8.68/-8.72	-7.62/-6.37	-10.79/-11.2	-11.27/-9.22	-9.79/-5.81	-7.84/-9.37	-8.61/-6.39	-3.95/-2.89	-4.63/-5.92	-6.96/-4.75	-2.62/-7.51	-3.89/-2.9	-3.96/-4.37	-6.42/-3.13	-4.19/-7.76	-7.64/-9.06	-12.66/-10.08	-8.37/-7.96	-7.94/-8.82	-8.01/-9.2
Θ(52.5°)	-8.61/-6.64	-10.49/-8.83	-7.11/-18.41	-7.7/-7.22	-9.39/-7.82	-5.71/-8.13	-11.06/-10.71	-8.76/-8.64	-5.55/-4.79	-9.35/-9.46	-9.33/-3.96	-3.66/-7.2	-7.05/-2.82	-6.56/-4.1	-0.61/-4.14	-0.52/-0.35	-2.08/-4.28	-4.78/-4.59	-6.69/-4.83	-8.58/-5.8	-10.22/-13.31	-11.07/-11.78	-10.66/-7.69	-8.05/-10.13
Θ(60°)	-11.74/-8.69	-11.16/-8.67	-6.72/-8.87	-13.06/-7.06	-8.33/-9.39	-11.16/-10.94	-6.63/-7.6	-6.98/-6.64	-7.88/-5.79	-5.18/-6.49	-10.64/-4.99	-3.73/-4.84	-9.16/-7.59	-7.51/-10.55	-2.22/-3.91	-2.19/-1.26	-4.3/-4.54	-4.77/-2.94	-6.61/-3.49	-6.5/-4.39	-9.58/-7.67	-6.36/-9.05	-7.57/-6.8	-8.34/-10.99
Θ(67.5°)	-8.48/-9.56	-11.59/-8.41	-9.74/-9.08	-15.01/-5.65	-7.95/-11.03	-11.87/-10.22	-5.75/-8.31	-2.52/-5.14	-8.36/-6.19	-4.82/-8.58	-8.1/-9.65	-17.08/-6.77	-3.25/-12.52	-7.78/-8.72	-5.2/-4.68	-6.04/-3.93	-7.06/-3.32	-2.84/-1.57	-3.38/-3.78	-4.11/-5.84	-6.73/-6.76	-5.04/-8.97	-7.46/-11.28	-8.8/-8.48
Θ(75°)	-10.93/-6.59	-14.73/-6.53	-6.96/-11.6	-7.06/-7.29	-8.83/-17.73	-11.67/-7.8	-4.28/-12.44	-3.42/-6.25	-7.64/-7.62	-6.88/-4.24	-2.1/-2.99	-8.87/-8.69	-3.36/-4.25	-5.33/-5.34	-4.51/-3.23	-8.47/-8.92	-4.48/-2.45	-3/0.34	0.53/-2.3	-1.5/-5.78	-7.15/-4.17	-4.62/-5.48	-3.92/-8.4	-7.87/-8.27
Θ(82.5°)	-8.39/-5.76	-8.09/-6.86	-5.81/-12.38	-7.27/-7.84	-10.85/-17.91	-11.11/-3.37	-3.86/-3.34	-4.43/-4.56	-6.83/-10.22	-5.6/-2.25	-1.57/-2.46	-4.26/-4.28	-4.06/-5.06	-3.23/-4.65	-2.26/-2.64	-7.4/-6.36	-1.98/-0.26	-0.05/1.81	1.85/-0.27	0.71/-4.17	-6.85/-4.11	-1.33/-3.39	-4.25/-12.35	-7.08/-6.06
Θ(90°)	-7.05/-4.41	-7.59/-4.95	-6.51/-8.98	-6.58/-11.64	-10.95/-15.73	-7.61/-3.28	-4.09/-0.86	-3.72/-4.67	-5.59/-8.3	-5.65/-2.75	-5.79/-3.37	-4.77/-2.09	-5.32/-10.38	-3.08/-7.24	-3.2/-2.83	-6.16/-3.42	-2.62/0.55	-0.38/0.51	1.07/0.33	-0.5/-4.56	-5.14/-3.36	-1.74/-2.11	-2.08/-6.09	-6.41/-5.15
Θ(97.5°)	-5.88/-3.13	-5.15/-5.35	-7.35/-8.65	-6.78/-11.21	-8.87/-12	-8.3/-4.18	-4.2/-1.91	-5.03/-5.27	-8.68/-5.87	-4.97/-5.82	-9.31/-8.31	-9.45/-5.11	-6.12/-18.66	-3.74/-8.62	-5.24/-7.65	-6.59/-6.5	-3.91/-1.43	-3.1/-1.19	-0.92/-1.53	-2.66/-4.06	-3.99/-3.23	-3.27/-1.16	-1.68/-3.54	-2.92/-3.54
Θ(105°)	-3.52/-2.65	-3.83/-4.87	-11.65/-5.82	-8.45/-8.79	-7.43/-17.96	-9.08/-8.08	-12.16/-9	-6.48/-6.5	-12.9/-7.55	-7.82/-10.44	-11.39/-13.81	-19.04/-8.83	-4.12/-9.68	-12.9/-11.48	-14.07/-13.84	-9.83/-11.29	-6.2/-4.45	-3.38/-3.45	-0.87/-2.3	-5.12/-5.26	-4.79/-3.92	-4.32/-3.08	-1.2/-3.58	-1.13/-4.93
Θ(112.5°)	-3.52/-1.3	-3.31/-6.94	-16.56/-6.63	-10/-9.51	-6.65/-11.59	-13.3/-18.15	-17.97/-9.02	-5.64/-9.67	-12.79/-16.3	-8.9/-15.26	-9.05/-12.01	-8.08/-13.81	-7.89/-7.96	-5.47/-10.57	-11.05/-5.65	-10.11/-6.17	-5.72/-11.13	-7.28/-1.51	-2.9/-7.22	-9.96/-6.51	-3.62/-6.35	-5.74/-4.76	-3.59/-4.39	-2.34/-5.32
Θ(120°)	-2.54/-1.13	-4.9/-15.79	-15.16/-6.53	-11.71/-8.73	-6.75/-10.5	-14.82/-15.3	-17.58/-13.28	-18.51/-19.06	-17.5/-10.43	-7.61/-18.01	-9.65/-8.59	-6.98/-15.68	-13.77/-13.2	-4.77/-9.55	-9.24/-6.37	-10.46/-6.24	-16.16/-7.97	-16.97/-9.84	-8.34/-13.66	-19.18/-6.04	-3.79/-3.9	-5.35/-2.75	-4.38/-2.95	-4.25/-3.17
Θ(127.5°)	-3.7/-3.2	-9.76/-10.4	-11.53/-8.19	-11.71/-9.3	-10.77/-14.08	-17.58/-11.88	-15.92/-18.01	-14.88/-10.79	-12.05/-7.87	-8.69/-15.08	-9.13/-8.84	-10.37/-19.17	-15.63/-13.13	-6.96/-16.58	-9.48/-11.84	-13.92/-7.43	-12.78/-8.45	-18.3/-12.39	-10.19/-15.11	-17.03/-7.8	-6.47/-8.87	-4.31/-2.48	-3.49/-4.7	-7.78/-5.34
Θ(135°)	-6.24/-6.5	-8.4/-7.92	-5.35/-8.94	-18.44/-7.34	-7.98/-8.61	-14.17/-13.44	-9.36/-14.8	-8.56/-5.23	-9.34/-18.43	-14.12/-12.02	-6.49/-6.55	-7.02/-7.05	-8.43/-6.94	-13.03/-18.65	-16.88/-13.57	-10.47/-12.68	-17.31/-11.42	-7.82/-13.21	-8.36/-18.68	-15.38/-10.42	-8.14/-5.97	-5.69/-5.27	-4.71/-5.31	-7.74/-8.15
Θ(142.5°)	-6.63/-7.97	-6.38/-5.5	-7.23/-18.23	-8.59/-5.93	-11.38/-8.47	-9.18/-17.63	-10.36/-16.93	-14.55/-8.53	-9.94/-12.46	-13.17/-13.39	-14.73/-10.29	-6.63/-6.61	-9.71/-10.96	-12.45/-15.93	-19/-18.91	-17.86/-18.62	-11.74/-10.61	-18.55/-18.8	-8.6/-11.17	-12.4/-14.68	-9.09/-6.92	-6.94/-8.03	-5/-5.6	-6.67/-6.42
Θ(150°)	-4.91/-4.77	-4.15/-7.08	-19.03/-8.12	-3.48/-5.01	-12.74/-8.67	-7.07/-12.69	-17.7/-8.69	-8.3/-13.79	-17.88/-11.8	-9.67/-10.6	-12.07/-14.49	-12.47/-17.23	-18.61/-18.83	-17.91/-18.66	-18.63/-16	-8.03/-10.38	-14.7/-14.97	-10.54/-8.89	-10.42/-15.69	-13.08/-10.69	-10.45/-13.74	-8.51/-7.31	-5.53/-6.27	-6.26/-5.35
Θ(157.5°)	-8.56/-9.74	-11.02/-10.9	-9.78/-7.78	-7.71/-10.19	-18.23/-10.94	-6.78/-8.42	-18.64/-13.36	-7.68/-5.44	-4.62/-4.28	-5.25/-8.34	-12.1/-13.71	-15.76/-18.33	-14.21/-9.3	-11.22/-15.52	-16.17/-17.98	-18.45/-14.53	-8.28/-8.44	-11.14/-9.66	-12.36/-13.13	-9.99/-14.71	-11.22/-11.49	-13.73/-11.65	-15.17/-16.6	-10.41/-8.24
Θ(165°)	-5.82/-5.48	-6.01/-6.95	-10.23/-18.29	-17.73/-12.31	-12.09/-10.92	-9.3/-8.69	-9.3/-9.48	-8.17/-6.97	-6.59/-7.03	-8.37/-9.6	-9.44/-10.59	-11.39/-10.17	-8.56/-9.28	-12.15/-18	-18.39/-17.97	-16.76/-11.97	-9.58/-11.02	-16.6/-17.26	-17.8/-18.48	-11.81/-9.69	-9.74/-7.67	-6.47/-6.87	-7.09/-7.17	-6.84/-5.82
Θ(172.5°)	-6.2/-8.23	-10.27/-11.46	-11.19/-9.24	-9.15/-10.39	-13.76/-18.45	-17.19/-11.99	-10.14/-10.07	-10.03/-10.28	-10.85/-10.81	-10.81/-12.61	-16.29/-17.63	-18.14/-17.36	-15.02/-11.26	-9.29/-8.08	-8.6/-10.76	-12.3/-11.31	-10.12/-10.81	-14.69/-18.57	-18.56/-16.52	-12.98/-8.86	-6.71/-5.76	-4.47/-3.7	-3.81/-3.65	-3.88/-4.76
Θ(180°)	-5.57/-5.21	-6.22/-7.07	-7.99/-9.74	-12.06/-14.23	-14.79/-13.86	-13.19/-12.01	-11.65/-10.29	-9.84/-8.83	-8.44/-8.9	-8.6/-7.72	-7.41/-7.33	-7.2/-8.17	-9.12/-9.61	-12.22/-13.01	-13.88/-14.68	-17.15/-18.88	-18.06/-18.68	-14.87/-11.31	-8.84/-8.51	-9.65/-10.17	-10.88/-11.1	-10.52/-8.94	-7.93/-7.99	-8.02/-7.22
Freq(Hz)	6.175G/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°)	-7.88/-11.17	-13.54/-9.96	-12.56/-10.62	-8.74/-9.31	-7.27/-5.43	-4.62/-4.8	-5.29/-5.17	-4.78/-4.34	-4.43/-4.83	-5.43/-5.61	-5.97/-7.74	-9.1/-10.12	-12.17/-15.92	-18.27/-17.28	-19.15/-13.1	-10.89/-9.6	-7.77/-6.33	-4.88/-4.01	-4.04/-3.82	-3.53/-3.65	-3.73/-3.67	-3.89/-4.04	-3.89/-4.89	-7.39/-8.1
Θ(7.5°)	-12.17/-12.07	-13.62/-18.98	-19.04/-16.52	-12.62/-11.08	-9.08/-6.7	-5.48/-5.59	-6.04/-6.25	-5.98/-5.17	-4.9/-5.21	-5.33/-4.95	-4.41/-4.99	-5.99/-6.33	-6.89/-7.75	-9.5/-11.08	-11.45/-11.18	-12.18/-11.58	-10.47/-9	-7.29/-5.86	-5.64/-5.69	-5.44/-5.39	-5.55/-6.09	-6.43/-6	-5.76/-6.4	-7.17/-10.34
Θ(15°)	-12.33/-15.83	-19.02/-18.16	-18.45/-17.69	-17.09/-14.07	-11.36/-9	-7.67/-7.46	-8.37/-8.43	-7.92/-6.28	-4.94/-4.84	-5.44/-6.23	-7.26/-9.56	-12.71/-11.29	-9.87/-10.32	-12.01/-15.44	-18.12/-19.36	-16.39/-11.02	-8.18/-6.09	-4.9/-4.54	-4.99/-6.55	-7.43/-6.95	-5.66/-4.72	-3.93/-3.67	-4.74/-5.98	-7.12/-9.66
Θ(22.5°)	-17.82/-18.36	-18/-14.45	-12.99/-10.06	-8.68/-8.38	-7.31/-5.68	-5.22/-6.28	-9.74/-14.82	-13.67/-9.84	-6.97/-5.31	-4.87/-6.05	-8.8/-12.45	-9.71/-6.24	-4.86/-5.02	-6.57/-9.72	-13.01/-19.24	-19.14/-19.12	-18.4/-11.9	-7.9/-6.59	-7.43/-10.52	-11.29/-6.62	-3.18/-1.35	-1.15/-1.97	-3.09/-5.02	-9.17/-16.03
Θ(30°)	-18.46/-17.59	-13.53/-12.18	-14.15/-13.51	-10.86/-8.56	-7.11/-6.45	-7.13/-9.51	-13.31/-18.85	-18.14/-17.35	-13.82/-12.02	-13.19/-11.75	-8.23/-7.8	-9.79/-11.29	-9.05/-7.86	-8.67/-13.63	-18.05/-17.75	-15.95/-13.16	-13.19/-12.87	-9.39/-5.59	-3.96/-5.08	-5.26/-3.04	-2.18/-2.25	-2.11/-1.79	-2.05/-3.69	-7.36/-14.7
Θ(37.5°)	-17.79/-12.2	-10.22/-9.84	-9.94/-9.51	-9.19/-7.72	-7.23/-6.82	-6.06/-7.95	-12.63/-18.13	-18.62/-18.57	-15.77/-14.6	-17.23/-17.49	-10.76/-13.51	-15.07/-11.07	-8.5/-7.42	-11.55/-18.55	-17.93/-11.75	-12.01/-18.16	-14.97/-8.28	-7.91/-5.71	-3.22/-2.77	-2.75/-3.29	-3.24/-5.39	-2.52/-1.2	-2.46/-5.22	-8.04/-11.05
Θ(45°)	-17.91/-15.94	-8.93/-7.46	-9.66/-7.56	-5.94/-5.8	-6.2/-9.29	-10.52/-9.94	-15.54/-17.09	-12.83/-18.33	-14.83/-14.38	-18.27/-17.63	-15.64/-13.2	-7.03/-8.92	-6.98/-6.01	-17.58/-15.87	-17.79/-11.16	-11.92/-19.05	-17.07/-10.33	-5.95/-2.71	-1.95/-0.64	0.06/-1.49	-4.1/-2.54	-1.8/-2.16	-4.49/-5.59	-11.2/-16.92
Θ(52.5°)	-18.51/-14.9	-18.78/-12.93	-10.8/-7.47	-6.66/-6.65	-6.65/-7.38	-11.22/-11.6	-9.66/-14.59	-13.37/-12.38	-6.63/-11.18	-18.32/-15.51	-16.82/-13.4	-8.28/-18.49	-4.36/-3.47	-7.5/-7.86	-17.94/-9.09	-9.04/-12.39	-7.1/-4.77	-3.39/-3.12	-3.66/-3.71	-2.51/-3.82	-2.43/-1.73	-4.04/-4.05	-4.95/-5.93	-8.9/-17.72
Θ(60°)	-16.99/-11.31	-17.12/-18.47	-12.82/-8.67	-10.14/-12.33	-10.29/-8.62	-7.8/-8.31	-7.47/-8.62	-9.04/-11.59	-4.59/-10.04	-17.08/-12.48	-7.56/-12.33	-15.61/-17.48	-4.53/-2.09	-5.09/-7.38	-19.12/-9.9	-7.25/-8.01	-7.11/-3.94	-5.86/-4.43	-3.64/-4.15	-4.08/-5.27	-1.85/-1.91	-1.91/-3.03	-1.98/-5.5	-9.29/-17.86
Θ(67.5°)	-17.38/-11.71	-16.66/-17.64	-11.47/-7.41	-10.01/-15.74	-10.17/-6.43	-8.24/-12.72	-8.24/-6.92	-6.24/-9.06	-4.1/-15.6	-8.59/-14.99	-9.63/-12.61	-18.92/-15.21	-5.74/-3.79	-7.57/-9.03	-12.91/-9.38	-8.02/-11.83	-7.44/-6.55	-8.17/-3.59	-4.26/-4.18	-3.45/-5.39	-0.52/-2.17	-3.44/-4.59	-4.21/-6.45	-7.61/-16.24

Θ(75°)	-19.05/-13.99	-16.08/-17.73	-14.58/-8.65	-8.67/-8.94	-9.63/-6.52	-9.62/-8.8	-10.16/-7.93	-7.51/-8.88	-7.47/-18.93	-4.87/-13.69	-12.33/-10.19	-13.23/-17.23	-14.24/-6.53	-7.45/-7.75	-10.99/-7.63	-14.47/-13.36	-9.49/-16.49	-15.89/-6.89	-3.86/-3.74	-2.36/-7.22	-2.29/-2.35	-3.53/-4.8	-4.01/-7.46	-10.6/-14.67
Θ(82.5°)	-18.81/-14.15	-17.42/-14.22	-15.38/-9.59	-7.73/-8.08	-6.97/-3.87	-16.31/-18.37	-13.37/-12.84	-8.37/-6.62	-6.45/-15.03	-4.97/-11.26	-11.09/-8.22	-10.36/-17.82	-15.98/-8.3	-9.41/-7.37	-13.47/-6.23	-18.58/-16.22	-5.1/-18.24	-3.5/-1.2	0.65/-0.26	-0.45/-5.22	-2.89/-1.89	-5.3/-6.71	-6.25/-12.86	-13.15/-11.23
Θ(90°)	-17.95/-15.45	-19.03/-15.89	-14.56/-17.55	-10.13/-8.41	-7.29/-5.68	-16.53/-12.96	-17.53/-11.75	-13.23/-6.78	-6.82/-11.1	-7.05/-10.86	-8.33/-8.52	-7.72/-18.02	-10.01/-14.59	-11.95/-9.89	-18.87/-6.2	-18.71/-13.73	-3.21/-4.7	0.99/-0.22	-0.15/-0.58	-1.77/-4.13	-3.24/-4.71	-7.24/-6.29	-4.66/-11.07	-8.99/-11.18
Θ(97.5°)	-17.8/-9.33	-14.46/-12.05	-12.94/-10.54	-7.3/-8.23	-7.47/-9.23	-17.45/-10.07	-12.16/-18.85	-9.72/-8.18	-5.26/-7.06	-7.49/-9.58	-11.11/-8.09	-8.83/-13.29	-10.94/-13.82	-12.33/-9.92	-17.77/-12.37	-18.83/-16.91	-2.77/-7.4	-2.18/-1.5	0.18/-0.61	-3.09/-4.85	-4.01/-4.21	-9.29/-7.61	-9.77/-10.02	-11.86/-11.68
Θ(105°)	-19.47/-9.98	-18.44/-13.69	-12.45/-11.87	-7.98/-5.92	-5.99/-8.72	-12.41/-17.77	-15.78/-14.09	-8.31/-11.46	-4.92/-9.35	-6.83/-9.67	-9.32/-13.64	-9.49/-13.79	-9.71/-14.21	-11.02/-11.14	-16.65/-16.05	-18.88/-18.32	-3.27/-5.76	-1.04/-2.14	-0.71/-2.63	-6.36/-8.26	-6.41/-4.72	-10.22/-7.49	-9.67/-8.95	-8.6/-11.41
Θ(112.5°)	-18.96/-10.56	-19.15/-13.41	-14.77/-10.88	-9.93/-6.17	-7.27/-9.88	-11.26/-18.88	-9.18/-9.17	-6.06/-9.54	-6.5/-9.38	-5.75/-10.07	-8.19/-15.68	-13.87/-13.82	-13.97/-19.36	-9.46/-9.58	-18.29/-13.29	-6.37/-13.62	-7.06/-9.99	-5.37/-2.62	-0.43/-5.26	-10.66/-8.75	-3.97/-6.01	-18.01/-12.56	-11.93/-10.95	-11.64/-10.48
Θ(120°)	-13.06/-16.68	-16.81/-18.1	-13.15/-12.67	-8.35/-6.13	-9.01/-8.56	-8.14/-17.42	-15.87/-19.36	-10.21/-15.85	-6.41/-13.12	-12.96/-18.34	-11.16/-11.91	-18.1/-15.53	-14.44/-19.48	-13.5/-17.26	-18.8/-15.66	-5.46/-18.47	-6.56/-8.94	-9.95/-6.93	-4.32/-17.84	-15.97/-8.06	-7.89/-6.23	-15.71/-7.77	-10.08/-16.34	-18.6/-16.98
Θ(127.5°)	-18.89/-18.13	-18.55/-12.91	-11.51/-9.76	-8.26/-8.83	-18.22/-9.01	-8.43/-13.73	-9.16/-9.31	-3.95/-9.56	-10.96/-16.93	-12.42/-14.43	-15.3/-11.86	-16.98/-18.93	-17.91/-18.79	-14.34/-13.88	-17.1/-14.28	-14.27/-7.68	-1.62/-4.96	-10.68/-10.52	-9.32/-7.27	-7.51/-18.24	-13.13/-10.76	-10.44/-9.58	-6.85/-7.69	-15.97/-18.34
Θ(135°)	-18.56/-16.55	-18.74/-18.8	-18.14/-15.64	-11.61/-12.78	-12.36/-10.91	-13.32/-7.68	-7.11/-19.44	-7.97/-8.58	-6.39/-6.23	-12.52/-15.63	-19.04/-16.37	-14.13/-17.65	-11.31/-12.63	-18.91/-11.03	-9.14/-7.46	-13.55/-11.43	-8.38/-6.12	-5.84/-4.7	-4.62/-3.89	-4.81/-7.55	-12.22/-13.1	-17.86/-10.1	-5.98/-3.83	-7.12/-14.54
Θ(142.5°)	-17.3/-18	-17.84/-18.26	-17.87/-17.64	-17.75/-14.32	-12.18/-10.87	-16.93/-12.28	-9.8/-8.57	-4.94/-6.47	-10.95/-11.31	-10.81/-6.95	-9.62/-14	-18.63/-16.75	-17.19/-19.4	-12.9/-9.21	-13.43/-17.62	-11.42/-6.47	-3.78/-5.47	-11.47/-15.94	-12.29/-7.76	-9.67/-18.76	-17.57/-15.76	-10.84/-11.6	-13.36/-14.79	-11.21/-14.22
Θ(150°)	-18.88/-15.73	-15.17/-13.49	-13.61/-16.57	-17.8/-18.23	-18.09/-10.42	-6.99/-6.54	-9.82/-10.13	-4.75/-3.06	-3.85/-5.93	-6.49/-6.33	-10.05/-19.08	-17.89/-15.75	-19.16/-17.64	-12.5/-11.79	-12.55/-10.66	-5.44/-4.45	-7.25/-10.16	-9.35/-9.01	-9.61/-11.54	-17.91/-18.06	-17.66/-17.82	-16.43/-9.79	-6.92/-8.85	-11.79/-15.57
Θ(157.5°)	-17.42/-17.85	-18.99/-17.53	-18.01/-18.22	-14.96/-11.33	-9.64/-9.78	-10.09/-7.96	-5.89/-6.11	-7.14/-6.29	-6.28/-8.41	-11.16/-14.99	-15.57/-11.37	-9.3/-8.82	-10.91/-14.02	-14.25/-12.35	-11.24/-8.91	-7.8/-8.84	-11.99/-12.76	-8.56/-4.87	-3.05/-3.55	-6.15/-8.27	-7.53/-7.24	-7.72/-10.92	-11.42/-11.73	-17.82/-17.48
Θ(165°)	-14.93/-13.54	-11.78/-11.12	-11.28/-10.28	-9.53/-9.17	-10.62/-12.86	-10.66/-7.75	-6.65/-6.77	-6.74/-6.02	-5.92/-6.7	-9.24/-13.9	-18.97/-17.6	-18.59/-14.32	-11.27/-10.49	-8.89/-7.77	-7.96/-6.64	-5.86/-6.1	-6.74/-6.19	-4.54/-3.27	-2.62/-3.01	-3.47/-2.91	-2.29/-2.49	-3.09/-3.53	-4.96/-6.87	-10.53/-15.29
Θ(172.5°)	-12/-12.06	-14.26/-15.87	-16.77/-18.82	-19.03/-17.82	-18.16/-11.42	-8.29/-7	-6.88/-7.97	-10.32/-12.92	-15.74/-17.83	-18.3/-18.52	-18.13/-17.66	-17.8/-18.17	-15.4/-12.4	-12.16/-11.04	-8.56/-7.73	-7.22/-6.12	-5.42/-5.12	-4.65/-4.54	-4.62/-4.02	-3.43/-2.75	-2.11/-1.99	-2.57/-3.07	-4.57/-6.94	-9.35/-11.49
Θ(180°)	-12.77/-12.58	-11.18/-9.98	-9.69/-9.01	-8.22/-7.32	-7.18/-7.56	-8.06/-9.41	-12.23/-14.51	-13.27/-10.64	-8.76/-8.99	-9.9/-11.35	-12.48/-12.73	-14.16/-15.52	-15.29/-15.17	-17.09/-19.14	-18.42/-18.69	-15.53/-13.87	-12.15/-9.85	-8.14/-7.41	-6.74/-6.3	-6.18/-6.15	-5.34/-5.4	-6.85/-8.31	-8.76/-8.97	-10.16/-11.93
Freq(Hz)	6.175G/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°)	-2.87/-2.08	-2.49/-2.81	-2.83/-2.87	-2.75/-2.87	-3.69/-5.03	-6.22/-7.62	-8.65/-9.96	-12.36/-15.53	-18.52/-18.59	-16.27/-12.9	-10.46/-8.61	-7.3/-6.22	-5.44/-4.57	-4.24/-4.73	-4.59/-4.32	-4.75/-5.69	-6.5/-7.28	-8.75/-11.18	-13.39/-14.9	-16.75/-16.62	-14.9/-12.14	-9.69/-8.01	-6.88/-5.99	-5.49/-4.6
Θ(7.5°)	-7.38/-6.12	-6.41/-6.73	-6.49/-6.58	-6.24/-6.46	-8.02/-9.84	-10.97/-12.29	-14.62/-17.98	-17.88/-17.49	-18.8/-17.11	-14.16/-10.91	-8.85/-7.04	-5.85/-5.1	-4.5/-3.76	-3.16/-3.07	-2.76/-2.22	-2.48/-3.41	-4.03/-4.24	-5.27/-7.04	-8.96/-11.07	-15.34/-17.23	-18.48/-18.77	-16.22/-12.9	-12.46/-12.44	-12.06/-8.81
Θ(15°)	-6.32/-7.15	-6.25/-7.89	-10.23/-9.46	-8.78/-8.47	-8.39/-7.69	-7.94/-9.83	-12.67/-15.45	-14.42/-13.12	-14.29/-16.46	-16.71/-16.26	-15.04/-11.32	-8.48/-7.89	-7.93/-7.56	-7.32/-7.22	-6.62/-5.41	-4.01/-3.27	-3.32/-3.53	-4.11/-5.55	-7.27/-9.27	-11.37/-12.1	-14.08/-19.04	-17.36/-14.65	-10.62/-8.72	-5.89/-5.14
Θ(22.5°)	-5.07/-5.27	-5.82/-6.38	-6.47/-6.91	-8.37/-10.18	-10.25/-9.41	-10.57/-12.87	-14.91/-16.63	-17.9/-14.67	-11.41/-11.21	-12.95/-15.76	-13.87/-10.68	-8.32/-7.55	-5.69/-3.2	-2.32/-2.4	-2.86/-4.41	-6.26/-6.19	-5.58/-5.31	-5.18/-6.03	-7.15/-7.37	-7.49/-9.2	-13.19/-19.54	-10.32/-6.8	-5/-4.71	-4.89/-4.95
Θ(30°)	-4.43/-5.96	-6/-5.51	-8.2/-10.75	-10.47/-11.05	-15.05/-18.62	-17.88/-17.55	-12.94/-10.71	-11.09/-11.1	-12.5/-15.16	-15.02/-17.15	-14.12/-10.33	-7.13/-6.24	-5.13/-2.77	-2.06/-1.94	-2.32/-3.08	-2.1/-0.89	-1.03/-1.83	-1.21/-0.86	-2.75/-4.52	-4.57/-6.86	-10.45/-7.93	-6.72/-9.23	-7.86/-4.69	-3.68/-3.97
Θ(37.5°)	-5.07/-4.88	-5.22/-7.14	-12.5/-15.01	-13.88/-12.43	-10.98/-11.6	-15.78/-18.42	-17.5/-10.61	-6.76/-7.71	-6.59/-6.45	-9.8/-17.68	-10.97/-8.54	-4.63/-4.97	-2.51/-1.84	-1.54/-1.85	-3.55/-3.24	-0.89/1.01	1.98/1.46	-0.28/-1.84	-2.42/-2.94	-3.44/-5.56	-10.11/-7.35	-7.29/-4.89	-2.09/-1.68	-2/-3.58
Θ(45°)	-3.05/-5.8	-7.87/-7.26	-6.78/-7.23	-7.17/-8.31	-11.73/-11.21	-11.1/-13.99	-12.64/-13.31	-7.65/-5.04	-6.23/-3.61	-4.52/-9.38	-8.13/-9.71	-9.84/-6.1	-1.84/-0.38	0.91/0.13	-0.56/-1.19	-2.03/0.25	1.64/0.65	-0.54/0.38	-1.14/-4.47	-3.32/-6.47	-9.15/-6.26	-5.64/-4.03	-2.89/-3.8	-4.82/-2.89
Θ(52.5°)	-4.52/-8.18	-13.84/-17.28	-9.24/-4.84	-4.81/-5.41	-5.43/-6.64	-5.88/-3.61	-4.14/-3.26	-2.51/-1.42	-5.32/-2.44	-3.75/-6.23	-6.27/-9.33	-11.34/-7.66	-6.18/-4.41	-3.85/-3.87	-1.42/-0.37	0.18/0.48	1.1/-0.38	-1.98/-2.17	-3.29/-6.48	-7.16/-5.78	-8.86/-5.04	-5.68/-3.48	-4.06/-3.91	-2.27/-3.32
Θ(60°)	-3.76/-6.06	-14.52/-12.09	-11.23/-6.02	-2.99/-2.17	-4.96/-5.33	-3.81/-1.98	-1.33/-0.58	-0.29/1.43	-1.72/-2.13	-2.35/-3.61	-4.1/-7.46	-8.57/-7.66	-9.35/-4.28	-2.98/-7.77	-10.28/-1.62	-0.12/-1.11	-1.84/-4.16	-9.12/-8.81	-6.82/-10.86	-8.84/-8.6	-8.61/-5.18	-4.87/-4	-4.29/-3.89	-1.66/-2.88
Θ(67.5°)	-1.82/-2.79	-9.36/-8.66	-6.14/-3.74	-2.14/-0.77	-3.89/-5.37	-3.21/-1.23	-0.11/-0.56	-0.38/1.03	-1.81/-1.77	-1.18/-0.55	-0.24/-3.77	-7.59/-6.22	-10.5/-2.63	0.49/-1.41	-7.81/-3.09	-0.33/-3.12	-8.46/-3.98	-4.72/-4.01	-3.43/-7.92	-15.68/-9.78	-7.26/-5.89	-6.35/-4.49	-4.78/-3.92	-3.66/-3.51
Θ(75°)	-3.65/-4.54	-10.24/-10	-7.48/-3.64	-2.21/-1.78	-3.23/-4.33	-1.35/-4.37	-2.83/-2.49	-1.83/-2.87	-3.91/-2.79	-0.35/-0.85	0.86/-0.68	-6.12/-5.24	-12.09/-3.87	0.09/0.06	-4.88/-3.02	-0.97/-3.07	-3.39/-0.65	0.32/1.44	1.98/-0.33	-8.12/-11.25	-7.34/-9.17	-7.33/-4.62	-6.23/-4.94	-5.71/-6.17
Θ(82.5°)	-5.12/-6.31	-12.53/-7.1	-6.72/-3.31	-1.58/-1.51	-2.12/-7.97	-3.9/-7.51	-4.24/-6.89	-6.88/-4.86	-7.7/-6.05	-1.94/-2.38	0.22/-1.9	-5.64/-4.77	-9.46/-4.23	-1.63/-1.46	-5.02/-1.2	-1.1/-0.52	1.09/0.2	1.33/2.56	2.21/1.39	-4.46/-6.93	-7.59/-11.43	-7.06/-3.62	-6.92/-4.65	-6.89/-7.44
Θ(90°)	-7.81/-7.9	-12.78/-7.7	-7.38/-4.2	-1.48/-2.57	-1.81/-6.09	-6.64/-10.25	-6.03/-13.08	-15.53/-9.84	-18.55/-8.45	-4.61/-5.25	-1.68/-3.56	-5.48/-4.54	-10.45/-4.15	-2.69/-5.21	-11.08/-1.8	0.02/-0.21	2.43/-1.22	-0.76/1.67	1.68/0.51	-2.69/-6.43	-7.78/-11.61	-7.07/-3.3	-5.57/-4.85	-6.67/-9.44
Θ(97.5°)	-8.34/-5.66	-13.53/-10.52	-9.26/-4.5	-2.14/-3.62	-1.88/-5.08	-9.89/-18.97	-9.82/-19.16	-18.49/-9.59	-15.34/-8.38	-5.93/-11.44	-6.33/-5.79	-6.19/-6.73	-13.59/-5.39	-4.8/-7.37	-11.07/-3.12	-0.44/-2.47	0.93/-5.43	-3.91/-2.13	-2.7/-1.99	-3.22/-10.89	-7.94/-8.61	-7/-3.04	-6.08/-5.35	-4.69/-8.22
Θ(105°)	-8.04/-6.16	-17.11/-15.82	-9.54/-7.13	-3.5/-4.74	-4.06/-5.48	-11.63/-18.75	-18.47/-12.24	-11.59/-5.89	-15.8/-5.91	-5.91/-13.34	-9.62/-10.61	-9.44/-14.4	-18.75/-10.18	-10.07/-5.41	-14.61/-9.74	-3/-4.75	-5.34/-12.58	-7.66/-10.73	-10.5/-7.82	-5.75/-12.52	-7.46/-7.13	-8.49/-4.08	-3.81/-6.35	-2.85/-7.39
Θ(112.5°)	-7.25/-5.77	-10.73/-19	-11.24/-10.97	-8.15/-6.84	-5.65/-7.64	-14.85/-17.75	-14.46/-10.05	-9.44/-5.66	-13.03/-3.52	-8.19/-7.9	-8.03/-12.1	-9.81/-12.17	-17.68/-13.5	-12.14/-3.87	-9.3/-10.65	-5.53/-1.91	-17.17/-10.98	-6.14/-9.27	-17.31/-18.53	-8.3/-18.35	-8.26/-7.53	-6.48/-3.36	-4.5/-6.83	-4.27/-5.98
Θ(120°)	-7.16/-7.42	-9.44/-15.78	-18.02/-16.92	-11.87/-8.73	-8.69/-10.71	-12.11/-12.03	-8.9/-9.35	-7.07/-4.08	-10.93/-7.17	-6.83/-7.94	-9.86/-6.01	-4.14/-9.05	-14.91/-10.1	-13.62/-5.85	-11.56/-9.39	-2.51/-1.28	-6.97/-8.29	-8.85/-8.44	-11.4/-14.23	-8.93/-18.57	-9.23/-7.61	-5.79/-4.22	-3.4/-3	-4.72/-4.41
Θ(127.5°)	-6.97/-9.21	-17.21/-13.53	-19.12/-19.27	-12.27/-12.7	-12.61/-9.21	-9.31/-9.25	-6.76/-7.04	-6.13/-2.4	-5.96/-15.29	-13.19/-10.78	-7.11/-6.24	-4.56/-5.03	-9.87/-11.48	-9.71/-10.82	-17.1/-14.86	-8.41/-10.78	-19/-13.61	-15.78/-15.41	-15.63/-14.54	-15.6/-12.19	-18.74/-6.22	-9.21/-5.71	-5.29/-3.45	-4.62/-2.34
Θ(135°)	-6.73/-9.46	-15.35/-17.18	-19.19/-16.86	-15.12/-14.18	-14.35/-7.42	-3.98/-3.78	-2.57/-3.56	-7.85/-4.46	-6.28/-19.08	-9.78/-7.21	-9.27/-18.01	-9.85/-10.33	-18.65/-14.44	-7.17/-6.4	-8.16/-9.78	-13.57/-12.49	-18.4/-11.1	-11.98/-17.22	-9.5/-13.35	-11.47/-10.61	-14.6/-11.47	-7.66/-4.43	-3.1/-2.72	-4.42/-3.89
Θ(142.5°)	-7.53/-10.44	-10.33/-15.21	-18.06/-12.24	-10.84/-9.54	-7.3/-6.41	-7.18/-6.35	-4.3/-3.91	-7.13/-13.46	-17.74/-14.94	-11.14/-10.67	-15.31/-12.59	-8.48/-5.87	-9.26/-18.2	-7.05/-5.61	-5.15/-7.37	-17.94/-17.89	-19.62/-17.8	-17.01/-12.36	-12.96/-18.79	-16.53/-15.67	-15.32/-10.83	-13.57/-4.93	-4.54/-3.65	-5.65/-5.26
Θ(150°)	-7.14/-7.1	-7.08/-7.21	-7.54/-9.22	-12.37/-13.81	-12.44/-6.67	-4.48/-5.6	-9.99/-13.7	-15.2/-17.75	-18.03/-16.31	-10.46/-7.35	-7.08/-9.78	-15.01/-17.54	-15.03/-17.65	-15.45/-11.09	-13.27/-17.58	-18.73/-17.14	-12.37/-7.46	-7.43/-13.04	-13.89/-7.9	-7.93/-9.82	-11.27/-15.77	-12.89/-11.31	-9.8/-10.06	-8.2/-8.51
Θ(157.5°)	-6.87/-6.12	-6.88/-7.82	-7.55/-8.22	-9.86/-8.03	-6.96/-6.87	-7.38/-10.33	-17.54/-18.62	-17.75/-18.02	-11.71/-8.98	-10.77/-13.3	-15.26/-17.71	-18.74/-11.84	-11.74/-11.53	-9.03/-9.12	-11.93/-19.31	-11.02/-5.52	-4.17/-5.44	-8.96/-13.09	-12.27/-7.38	-5.02/-5.37	-7.12/-10.67	-18.86/-14.19	-10.15/-8.63	-6.95/-6.94
Θ(165°)	-5.54/-6.91	-8.27/-9.59	-11.8/-14.02	-14.6/-13.97	-14.04/-13.87	-13.01/-12.35	-14.04/-17.59	-16.79/-14.95	-16.08/-17.7	-15.71/-14.54	-18.12/-18.45	-14.81/-12.68	-12.44/-12.1	-11.14/-10.88	-13.7/-19.44	-18.81/-17.67	-17.37/-14.36	-15.76/-18.2	-16.79/-9.1	-6.72/-7.32	-6.55/-5.11	-6.58/-7.49	-5.37/-3.94	-3.58/-4.48
Θ(172.5°)	-3.67/-4.28	-4.84/-4.37	-4.98/-5.34	-5.46/-5.58	-5.66/-5.88	-6.91/-8.49	-10.98/-14	-16.3/-17.9	-18.36/-17.93	-17.86/-19.1	-18.83/-15.76	-11.97/-11.02	-12.24/-13.43	-13.47/-10.18	-7/-5.33	-5.06/-4.69	-4.6/-5.24	-7.03/-9.68	-10.83/-11.34	-13.63/-17.77	-15.36/-10.44	-8.42/-7.21	-5.32/-4.39	-3.99/-3.8
Θ(180°)	-7.32/-6.46	-5.57/-6.82	-8.57/-8.81	-8.81/-9.54	-10.37/-12.36	-14.32/-17.58	-18.44/-18.07	-18.91/-16.57	-14.15/-12.38	-10.65/-9.24	-9.43/-10.56	-11.88/-12.44	-11.56/-9.66	-8.27/-7.68	-7.7/-8.12	-7.9/-7.82	-9.05/-11.4	-13.07/-12.76	-13.34/-14.93	-16.88/-18.59	-16.28/-13.22	-10.47/-9.35	-8.77/-8	-6.9/-6.75
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.05/-19.36	-15.45/-15.46	-15.71/-12.84	-10.55/-10.28	-10.52/-11.5	-11.09/-9.69	-8.72/-8.73	-9.09/-9.08	-9.08/-9.86	-10.62/-11.18	-11.54/-12.71	-14.49/-18.2	-17.49/-18.19	-18.26/-18.8	-18.66/-16.05	-13.64/-13.12	-12.55/-11.93	-11.18/-10.67	-9.47/-8.89	-8.81/-9.44	-10.25/-10.49	-11.59/-13.01	-13.53/-14.8	-17.14/-18.41
Θ(7.5°)	-18.31/-17.6	-19.01/-18.68	-18.22/-17.51	-14.74/-12.61	-11.71/-13.99	-15.69/-14.16	-12/-9.85	-9.11/-8.96	-8.98/-9.19	-10.01/-11.28	-11.68/-12.06	-12.55/-16.44	-17.22/-18.06	-16.82/-14.08	-13.19/-11.68	-9.85/-9.03	-9.27/-10.04	-10.11/-9.29	-8.27/-8.09	-8/-8.47	-8.53/-8.79	-9.78/-11.88	-12.15/-12.45	-12.73/-16.48
Θ(15°)	-19.13/-18.98	-17.97/-17.46	-16.12/-14.27	-11.64/-9.66	-10.89/-15.52	-16.53/-12.95	-11.97/-10.41	-9.88/-9.74	-9.09/-8.17	-7.93/-8.19	-8.64/-9.34	-10.75/-12.84	-17.26/-18.76	-16.75/-15.26	-13.03/-12.05	-10.55/-9.1	-7.68/-7.78	-8.5/-7.86	-6.5/-5.17	-3.99/-3.73	-3.62/-4.33	-5.95/-7.41	-10.26/-12.75	-11.95/-13.78
Θ(22.5°)	-17.68/-18.86	-18.21/-19.19	-16.21/-15	-14.82/-13.72	-15.57/-18.37	-12.25/-10.09	-10.71/-12.25	-17.51/-18.47	-13.5/-8.72	-6.43/-6.01	-6.76/-8.26	-10.73/-14.11	-11.04/-10.24	-12.36/-14.67	-17.05/-17.69	-17.63/-14.33	-11.24/-10.24	-10.17/-8.54	-7.37/-5.74	-4.26/-3.36	-2.89/-3.01	-2.77/-3.02	-5.17/-8.39	-10.82/-12.72
Θ(30°)	-18.55/-17.94	-17.59/-14.15	-14.52/-15.25	-13.1/-14.08	-18.97/-12.51	-11.4/-13.08	-18.8/-16.77	-15.47/-16.1	-16.5/-11	-8.41/-8.9	-8.47/-7.22	-6.45/-5.89	-6.53/-7.91	-11.66/-18.42	-19.06/-16.24	-18.83/-19.14	-14.4/-12.7	-11.7/-5.1	-2.58/-2.29	-2.69/-2.48	-1.68/-1.69	-1.44/-1.97	-4.78/-9.04	-12.91/-18.58
Θ(37.5°)	-19.02/-12.15	-11.53/-14.54	-14.35/-13.05	-11.77/-8.31	-8.38/-11.78	-14.05/-13.49	-13.24/-14.83	-18.68/-13.38	-11.76/-11.02	-13.38/-18.46	-8.39/-5.8	-6.38/-10.12	-13.86/-16.9	-15.11/-18.67	-18.95/-18.72	-17.85/-19.18	-18.32/-12.36	-11.08/-8.79	-3.29/-1.8	-4.91/-4.06	-1.7/-0.8	-1.62/-2.44	-5.39/-7.65	-12.11/-19.02
Θ(45°)	-18.37/-14.13	-12.24/-13.37	-11.18/-7.54	-8.55/-10.8	-10.61/-12.71	-19.06/-14.52	-6.44/-5.73	-10.7/-13.01	-17.15/-18.16	-18.65/-18.8	-9.64/-8.91	-6.89/-10.03	-10.41/-9.17	-13.07/-12.3	-10.02/-12.52	-14.71/-13.38	-19.03/-12.77	-7.37/-8.78	-3.26/-1.15	-6.15/-4.23	-1.47/-1.42	-1.22/-1.77	-4.41/-5.7	-11.32/-17.93
Θ(52.5°)	-18.04/-14.28	-12.86/-14.07	-11.3/-8.93	-12.22/-19.39	-18.34/-9.88	-6.45/-4.42	-6.33/-7.25	-7.68/-7.14	-14.5/-18.32	-16.86/-18.91	-16.56/-15.61	-6.34/-8.14	-7.16/-4.34	-15.71/-18.4	-9.95/-7.91	-12/-12.86	-7.63/-7.99	-6.98/-8.33	-7.13/-3.87	-6.88/-3.35	-2.43/-4.87	-1.9/-1.98	-3.18/-5.42	-10.66/-19.26
Θ(60°)	-18.69/-15.41	-19.04/-17.58	-10.44/-8.97	-13.18/-16.11	-8.5/-5.53	-5.36/-6.77	-6.2/-4.52	-9.19/-6.19	-8.05/-7.45	-16.74/-18.67	-10.43/-12.13	-13.26/-13.47	-6.43/-4.89	-8.04/-11.63	-12.78/-7.59	-10.41/-18.47	-7.34/-9.18	-9.48/-7.15	-7.54/-3.14	-9.55/-2.95	-4.02/-3.62	-2.5/-3.72	-3.86/-6.41	-10.73/-19.31
Θ(67.5°)	-18.59/-18.08	-18.5/-13.44	-15.64/-10.46	-17.24/-10.14	-5.92/-6.34	-4.83/-4.9	-8.93/-5.24	-10.61/-5.97	-9.3/-8.77	-15.99/-15.33	-14.81/-11.41	-11.81/-10.18	-6.39/-5.11	-6.26/-9.55	-8.93/-7.41	-12.22/-19.2	-15.27/-15.62	-10.02/-9.88	-7.16/-5.45	-6.37/-3.45	-5.22/-4.59	-4.46/-4.03	-4.29/-8.65	-9.66/-14.34
Θ(75°)	-17.44/-18.76	-18.41/-10.37	-15.92/-18.15	-17.95/-11.82	-5.13/-6.78	-9.71/-10.09	-7.04/-9.48	-10.24/-4.91	-7.59/-9.67	-13.2/-11.64	-15.64/-12.13	-9.91/-7.91	-7.22/-5.37	-9.71/-11.73	-11.97/-9.6	-11.54/-17.24	-12.13/-19.19	-14.08/-9.53	-3.97/-3.13	-5.65/-4.28	-6.64/-3.81	-5.57/-4.49	-5.39/-8.2	-10.48/-18.01
Θ(82.5°)	-16.89/-17.9	-18.04/-11.8	-14.48/-18.28	-13.64/-11.54	-6.71/-9.59	-4.33/-8.9	-7.05/-6.57	-11.64/-6.28	-5.73/-13.44	-8.95/-13.89	-18.45/-18.65	-12.95/-9.28	-8.78/-9.81	-16.28/-11.7	-13.49/-9.18	-18.42/-18.91	-11.17/-7.71	-5.02/-2.33	-2.02/-0.89	-3.93/-4.63	-6.07/-3.75	-7.8/-5.17	-6.81/-6.8	-9.28/-15.09
Θ(90°)	-18.53/-13.36	-18.73/-19.26	-18.39/-18.51	-10.99/-8.64	-8.86/-14.13	-4.95/-6.45	-5.84/-6.01	-7.32/-8.46	-6.56/-5.84	-6.46/-16.6	-17.61/-12.4	-16.52/-11.54	-9.79/-9.34	-15.75/-14.01	-12.76/-11.09	-15.99/-18.89	-6.45/-3.74	-4.48/-1.3	-0.97/-0.47	-3.47/-6.15	-4.56/-4.55	-10.29/-5.75	-6.73/-10.92	-12.06/-15.32
Θ(97.5°)	-15.38/-17.8	-17.02/-18.55	-18.92/-17.79	-19.47/-7.52	-8.05/-11	-5.25/-5.17	-4.38/-6.18	-7.51/-6.78	-10.09/-5.93	-4.34/-13.74	-18.98/-11.67	-11.21/-18.6	-7.83/-12.52	-14.92/-16.35	-18.38/-18.65	-13.84/-18.96	-5.26/-6.52	-6.14/-2.76	0.25/-1.37	-7.13/-7.08	-3.9/-7	-13.98/-7.28	-7.65/-9.51	-9.51/-14.89
Θ(105°)	-15.08/-19.02	-16.37/-19.02	-18.33/-13.25	-13.26/-7.61	-6.15/-10.23	-8.56/-11.04	-5.96/-9.72	-14.69/-7.44	-9.24/-4.36	-7.08/-11.04	-10.94/-13.11	-11.74/-19.43	-7.48/-10.78	-16.12/-16.75	-12.89/-19.13	-11.3/-19.21	-5.96/-6.44	-6.16/-2.36	-1.22/-3.45	-7.6/-9.22	-4.5/-9.39	-11.58/-8.61	-8.71/-18.34	-15.12/-16.7
Θ(112.5°)	-15.68/-17.93	-12.83/-19.02	-18.5/-13.33	-14.41/-10.83	-7.72/-6.41	-10.57/-16.17	-18.64/-13.84	-10.35/-6.69	-7.71/-6.64	-5.89/-7.72	-9.23/-13.27	-8.24/-10.09	-9.76/-18.57	-18.64/-18.44	-15.63/-18.25	-11.44/-13.12	-13.1/-9.43	-10.64/-4.21	-2.84/-5.61	-12.82/-14.94	-5.41/-10.35	-13.6/-15.67	-9.59/-13.14	-17.37/-18.53
Θ(120°)	-17.6/-18.96	-17.74/-17.75	-18.72/-18.48	-13.83/-9.9	-8.29/-6.96	-10.26/-10.06	-17.85/-11.21	-14.63/-12.35	-8.1/-7.13	-12.9/-10.53	-9.76/-11.84	-14.58/-9.94	-7.64/-14.45	-18.76/-18.62	-13.49/-18.95	-8.06/-13.25	-14.4/-16.7	-18.25/-8.81	-14.41/-9.87	-11.68/-8.32	-4.55/-13.61	-15.92/-17.97	-11.88/-11.1	-15.11/-15.65
Θ(127.5°)	-19.56/-17.44	-16.89/-14.74	-17.58/-18.9	-15.61/-11.45	-9.78/-16.48	-11.18/-9.35	-18.75/-10.87	-11.99/-10.87	-15.48/-18.86	-11.02/-10.93	-11.03/-11.09	-12.87/-10.27	-14.43/-11.49	-11.9/-12.26	-16.87/-10.51	-12.01/-10.97	-7.65/-10.36	-10.64/-12.99	-16.93/-11.6	-11.76/-9.63	-12.07/-18.64	-15.17/-12.39	-15.94/-11.45	-11.05/-13.61
Θ(135°)	-14.14/-9.32	-10.72/-10.36	-16.61/-13.1	-10.31/-7.21	-7.28/-12.24	-15.44/-10.14	-12.89/-15.65	-17.05/-11.23	-15.57/-12.4	-14.83/-16.65	-14.14/-12.45	-16.23/-15.61	-17.51/-12.67	-18.9/-11.78	-10.9/-14.23	-11.42/-9.68	-6.87/-7.82	-5.1/-5.48	-5.97/-9.07	-19.06/-12.83	-16.69/-13.52	-9.55/-9.89	-10.45/-12.52	-16.63/-14.64
Θ(142.5°)	-18.78/-17.61	-17.39/-16.22	-14.43/-12.34	-10.73/-11.72	-9.58/-8.28	-9.04/-12.71	-18.44/-10.75	-11.39/-12.99	-15.67/-18.8	-17.93/-18.92	-13.74/-18.82	-18.33/-18.67	-16.27/-18.43	-18.08/-13.4	-18.41/-11.07	-7.4/-11.26	-11.53/-7.09	-9.43/-12.65	-10.07/-18.44	-8.53/-9.46	-9.56/-9.85	-17/-10.2	-9.04/-11.22	-18.35/-17.61
Θ(150°)	-18.53/-18.72	-18.23/-18.01	-17.5/-14.07	-12.58/-11.58	-13.84/-16.29	-14.18/-14.56	-17.93/-16.48	-18.76/-15.63	-9.45/-11.39	-18.1/-17.06	-15.69/-18.86	-17.6/-13.01	-11.81/-16.6	-15.65/-18.96	-11.94/-10.46	-11.09/-12.51	-13.21/-11.05	-11.51/-10.16	-10.46/-17.68	-13.36/-16.41	-16.8/-11.43	-12.87/-13.96	-18.87/-19.42	-14.84/-15.13
Θ(157.5°)	-16.24/-13.64	-14.52/-18.89	-16.59/-14.1	-12.63/-11.87	-10.6/-10.08	-12.25/-11.66	-7.3/-6.23	-9.6/-18.63	-14.34/-10.18	-11.82/-14.75	-16.29/-14.9	-11.03/-11.52	-16.34/-18.37	-17.21/-13.66	-10.9/-12.7	-13.04/-11.56	-10.89/-11.76	-8.38/-4.99	-4.88/-8.36	-13.43/-10.59	-11.51/-13.2	-12.68/-9.96	-11.43/-18.57	-18.52/-16.75
Θ(165°)	-17.85/-18.09	-17.36/-15.97	-16.79/-18.75	-18.33/-18.75	-18.95/-17.79	-11.31/-7.68	-6.55/-7.53	-11.12/-12.89	-10.31/-9.3	-10.53/-13.77	-17.78/-18.81	-14.01/-14.24	-12.72/-10.25	-10.07/-9.18	-7.17/-6.56	-7.03/-7.92	-9.73/-10.78	-7.82/-6.23	-5.69/-4.61	-2.59/-1.68	-1.92/-2.79	-4/-5.25	-6.71/-9	-13.94/-18.34
Θ(172.5°)	-14.17/-11.74	-11.5/-11.66	-12.43/-13.82	-15.09/-15.7	-14.7/-12.97	-11.69/-9.32	-8.76/-9.51	-12.18/-16.19	-18.87/-19.07	-19.62/-18.56	-18.79/-16.12	-13.46/-12.98	-13.04/-12.19	-12.14/-13.9	-15.13/-18.23	-19.13/-13.74	-13.31/-12.98	-10.22/-8.67	-7.31/-5.88	-5.27/-5.14	-5.81/-7.15	-8.36/-10.32	-12.21/-11.89	-13.2/-17.65
Θ(180°)	-14.96/-15.95	-18.99/-18.99	-16.78/-13.5	-11.54/-10.14	-9.56/-9.84	-9.79/-11.41	-14.41/-18.79	-14.85/-11.24	-11.54/-13.28	-16.98/-19.85	-18.9/-17.91	-18.52/-18.51	-18.08/-19.06	-17.43/-14.07	-12.22/-11.31	-10.02/-9.33	-8.83/-8.21	-7.88/-7.46	-7.64/-7.64	-7.96/-7.83	-8.08/-8.07	-8.57/-9.23	-9.83/-11.12	-12.77/-14.4
Freq(Hz)	6.475G/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°)	-6.63/-8.04	-9.08/-8.75	-9.73/-10.41	-10.99/-12.94	-15.06/-16.63	-17.31/-18.12	-18.72/-17.89	-18.86/-17.92	-17.67/-15.53	-13.67/-12.06	-11.65/-11.04	-11.17/-10.93	-10.54/-10.07	-10.24/-10.3	-11.19/-11.37	-12.08/-12.33	-13.93/-15.76	-17.63/-19.09	-17.98/-18.82	-18.71/-17.2	-17.01/-15.62	-12.82/-11	-9.32/-8.91	-8.97/-7.71
Θ(7.5°)	-10.45/-10.14	-9.45/-9.98	-11.01/-10.84	-10.52/-11.41	-12.43/-14.06	-16.9/-18.82	-18.3/-17.52	-17.95/-18.26	-15.96/-12.78	-10.62/-9.46	-8.49/-7.49	-6.66/-5.95	-6.37/-6.46	-6.54/-7.29	-8.67/-9.14	-9.44/-12.18	-14.96/-14.72	-15.3/-19.29	-18.55/-17.4	-18.73/-17.66	-16.76/-15.55	-14.29/-12.74	-12.28/-11.57	-10.45/-10.4
Θ(15°)	-8.48/-6.83	-6.24/-7.36	-7.7/-7.99	-9.51/-10.5	-11.04/-13.18	-15.12/-13.78	-12.98/-13.46	-14.63/-18.44	-19.14/-18.2	-15.57/-14.76	-13.75/-12.97	-12.15/-9.52	-7.83/-7.29	-7.35/-7.02	-6.55/-6.26	-5.87/-6.26	-7.32/-8.25	-8.89/-8.94	-8.94/-10.57	-14.27/-18.66	-17.46/-13	-10.8/-9.74	-8.37/-7.35	-6.59/-7.76
Θ(22.5°)	-5.58/-5.17	-5.34/-5.4	-5.65/-7.49	-8.98/-9.24	-12.24/-16.89	-19.67/-18.96	-17.19/-18.84	-16.31/-13	-12.09/-12.26	-13.41/-17.13	-18.34/-17.99	-14.11/-10.53	-11.41/-11.36	-10.56/-10.95	-9.45/-6.51	-4.51/-3.67	-3.88/-3.83	-3.7/-4.2	-5.15/-6.2	-8.22/-13.33	-18.09/-16.64	-12.38/-9.67	-7.68/-6.64	-6.23/-6.26
Θ(30°)	-6.45/-5.83	-5.86/-7.06	-8.43/-11.71	-14.13/-16.6	-18.73/-18.59	-17.66/-12.05	-12.71/-18.72	-18.59/-17.67	-18.71/-17.24	-18.32/-19.38	-18.82/-14.08	-8.5/-5.69	-5.77/-5.11	-3.8/-3.75	-4.06/-2.68	-0.65/0.19	0.07/-0.24	-0.84/-1.01	-1.16/-2.15	-3.92/-6.67	-12.85/-15.05	-11.32/-6.39	-5.51/-5.36	-6.24/-6.71
Θ(37.5°)	-6.4/-5.51	-5.44/-7.34	-8.07/-10.75	-15.11/-16.29	-15.27/-18.28	-15.03/-12.5	-15.29/-18.11	-18.01/-12.05	-13.47/-14.12	-11.8/-15.18	-13.99/-7.41	-6.45/-7.73	-7.58/-5.21	-4.18/-2.64	-1.37/-0.62	1/1.87	1.4/0.26	-1.29/-1.63	-1.82/-2.14	-3.2/-6.41	-9.17/-7.83	-7.24/-4.6	-6.01/-7.05	-9.83/-7.8
Θ(45°)	-7/-9.17	-8.57/-8.06	-7.66/-8.36	-11/-11.79	-9.21/-11.02	-12.16/-9.22	-11.7/-12.93	-12.98/-6.48	-5.29/-8.13	-4.43/-5.49	-8.37/-5.28	-4.34/-5.99	-3.77/-3.64	-3.11/-1.28	-0.98/-0.71	-0.21/0.81	0.54/-0.41	-0.8/-1.33	-3.12/-3.28	-4.01/-7.18	-5.32/-3.51	-4.36/-4.29	-6.89/-5.59	-5.23/-6.27
Θ(52.5°)	-6.98/-8.38	-12.17/-12.11	-11.37/-8.82	-7.9/-7.37	-7.18/-6.5	-7.86/-6.44	-5.39/-4.6	-4.61/-1.46	-1.02/-4.1	-0.55/-3.48	-6.84/-7.03	-8.44/-5.72	-3.34/-3.83	-2.47/-1.24	-0.58/-1.42	-0.29/1.35	-0.36/-1.62	-1.58/-2.43	-4.4/-7.66	-4.35/-6.93	-5.02/-3.96	-4.79/-4.36	-5.67/-3.3	-4.4/-3.98
Θ(60°)	-8.56/-5.7	-5.96/-11.11	-10.42/-7.54	-6.2/-4.78	-4.44/-5.81	-6.32/-6.13	-2.92/-2.43	-1.4/-1.42	0.14/-2.12	0.29/-5.15	-7.24/-7.39	-10.6/-11.02	-8.96/-8.2	-7.73/-5.71	-1.2/-0.69	-3.66/-1.24	-1.89/-5.87	-4.64/-5.14	-8.11/-9.56	-6.11/-10.02	-5.67/-6.01	-2.93/-4.22	-5.59/-4.53	-11.11/-7.74
Θ(67.5°)	-8.32/-8.05	-5.27/-8.77	-9.48/-6.09	-2.79/-3.16	-4.88/-9.35	-8.94/-6.55	-4.01/-3.45	-0.1/-0.77	-0.69/-3.42	-0.15/-4.46	-2.44/-3.7	-7.31/-10.01	-9.26/-5.37	-4.27/-7.91	-2.15/0.26	-3.33/-7.42	-7.55/-8.98	-6.98/-4.27	-5.65/-9.27	-6.32/-10.88	-6.04/-8.01	-3.62/-7.87	-5.61/-5.43	-10.3/-6.96
Θ(75°)	-9.66/-9.91	-6.6/-7.95	-8.85/-3.98	-3.34/-3.17	-4.29/-8.71	-11.48/-5.87	-5.64/-4.69	-1.85/-3.84	-3.48/-3.86	-0.33/-1.81	0.55/-0.73	-5.03/-6.03	-6.68/-6.02	-1.19/-2.87	-3.59/0.4	-0.31/-6.88	-7.16/-3.26	-4.11/-0.84	-3/-5.75	-6.37/-11.46	-7.13/-9.11	-4.81/-5.52	-3.13/-4.51	-5.02/-5.54
Θ(82.5°)	-8.04/-11.48	-9.87/-8.65	-8.27/-4.03	-2.53/-2.94	-5.79/-6.55	-12.92/-3.49	-4.81/-2.9	-3.14/-7.51	-5.31/-4.75	-0.18/-0.77	0.94/-1.04	-5.62/-3.89	-8.72/-5.96	-0.5/-1.45	-4.64/-0.81	0.08/-2.64	-3.87/-0.82	0.18/1.24	-0.23/-1.45	-4.49/-11.89	-8.2/-7.17	-7.56/-3.52	-3.11/-2.54	-3.14/-4.65
Θ(90°)	-7.15/-10.95	-10.26/-5.87	-6.55/-4.65	-3.3/-3.75	-5.9/-6.53	-12/-3.47	-6.09/-4.51	-3.65/-16.09	-7.95/-6.16	-2.71/-1.12	-0.35/-1.4	-4.89/-4.27	-11.17/-7.5	-2.94/-2.31	-7.62/-1.61	-0.29/-0.94	-2.84/-0.14	0.12/1.87	-0.89/-1.71	-5.01/-11.29	-13.17/-6.75	-11.12/-2.67	-3.06/-2.39	-3.55/-5.54
Θ(97.5°)	-6.74/-10.92	-10.02/-4.89	-4.09/-4.26	-2.93/-4.13	-8.16/-7.69	-10.14/-4.67	-7.75/-8.5	-6.22/-19.05	-11.37/-10.36	-5.34/-4.62	-3.58/-3.72	-4.94/-6.18	-15.28/-8.82	-6.57/-6.33	-9.72/-3.9	-2.77/-2.69	-3.59/-3.3	-3.91/-0.9	-4.27/-4.37	-8.35/-13.38	-16.98/-8.32	-8.74/-4.11	-3.22/-2.86	-4.46/-5.28
Θ(105°)	-6.32/-10.27	-11.45/-5.51	-5.59/-4.11	-3.28/-4.17	-8.31/-11.37	-11.42/-7.77	-8.14/-17.24	-12.95/-18.16	-15.12/-13.34	-8.27/-10.34	-8.12/-7.49	-5.32/-8.24	-14.82/-11.03	-14.68/-7.15	-10.65/-6.98	-5.26/-7.44	-6.45/-9.86	-12/-6.89	-10.08/-5.91	-15.55/-14.07	-10.21/-9.34	-6.13/-3.42	-2.99/-3.43	-7.82/-6.17
Θ(112.5°)	-7.21/-8.56	-13.62/-9.55	-7.12/-4.36	-4.26/-6.6	-8.93/-11.01	-12.18/-16.29	-12.38/-19.2	-10.79/-14.39	-9.47/-17.52	-7.6/-8.09	-7.91/-11.13	-17.11/-15.02	-10.49/-9.65	-8.03/-3.4	-7.07/-8.83	-4.15/-7.75	-8.84/-14.83	-10.59/-8.44	-13.28/-9.16	-17.62/-12.15	-8.37/-13	-3.44/-3.25	-1.53/-3.49	-5.46/-6.64
Θ(120°)	-7.84/-7.74	-12.36/-18.02	-9.28/-5.69	-6.38/-9.53	-7.86/-10.19	-11.81/-18.82	-15.55/-13.62	-8.94/-11.39	-7.05/-11.73	-6.17/-4.79	-5.64/-8.57	-10.2/-10.99	-18.21/-17.9	-18.41/-5.4	-6.67/-6.55	-3.73/-5.54	-10.82/-12.21	-7.27/-13.9	-14.22/-17.72	-12.91/-12.9	-7.08/-9.68	-4.05/-0.43	-1.8/-4.8	-4.05/-8.14
Θ(127.5°)	-6.92/-7.97	-8.3/-15.62	-11.48/-10.19	-10.61/-11.14	-11.98/-12.49	-14.26/-18.08	-17.62/-10.26	-7.59/-6.96	-4.87/-13.21	-7.56/-9.3	-8.87/-10.93	-7.39/-6.21	-13.81/-14.61	-19.58/-11.41	-17.92/-12.36	-8.03/-15.27	-13.75/-12.17	-8.51/-14.83	-18.56/-18.86	-11.7/-10.99	-10.09/-6.33	-3.64/0.01	-1.96/-7.28	-6.77/-8.48
Θ(135°)	-7.48/-5.41	-6.23/-8.97	-10.53/-9.83	-8.88/-8.73	-12.4/-17.29	-11.2/-10.14	-12.75/-7.73	-7.39/-5.49	-5.49/-9.97	-8.34/-7.39	-8.8/-15.53	-10.23/-9.9	-18.09/-18.44	-4.65/-4.1	-7.47/-4.81	-5.5/-9.76	-16.85/-12.14	-13.07/-12.48	-10.87/-14.71	-18.74/-12.83	-11.61/-5.28	-4.45/-2.31	-2.46/-4.3	-7.6/-5.76
Θ(142.5°)	-4.24/-6.42	-8.75/-8.63	-11.78/-12.78	-12.52/-13.46	-14.94/-16.28	-14.65/-11.47	-9.25/-6.37	-6.98/-11.17	-9.09/-10.3	-9.55/-9.5	-12.18/-18.95	-12.29/-7.81	-5.51/-10.14	-7.47/-5.71	-6.73/-12.9	-15.26/-11.46	-5.87/-9.02	-18.09/-17.87	-17.88/-19.24	-17.12/-9.9	-8.91/-8.08	-3.39/-4.08	-5.05/-6.08	-4.94/-3.61
Θ(150°)	-7.9/-7.35	-8.17/-9.36	-9.94/-12.24	-14.89/-15.96	-14.49/-11.77	-10.18/-9.11	-9.73/-14.8	-16.18/-10.08	-9.38/-9.92	-7.61/-7.22	-8.87/-13.48	-19.1/-18.07	-14.68/-16.18	-15.19/-10.88	-11.44/-15.83	-15.14/-18.7	-18.99/-14.17	-9.61/-14.62	-10.78/-11.74	-17.44/-13.57	-11.04/-9.12	-6.12/-5.99	-9.35/-9.33	-8.71/-8.32
Θ(157.5°)	-8.37/-7.55	-7.42/-7.88	-8.93/-10.96	-13.35/-14.8	-14.04/-15.69	-18.34/-18.05	-18.8/-17.45	-18.06/-18.95	-14.56/-9.34	-8.26/-9.4	-11.85/-14.85	-16.14/-15.81	-16.79/-16.29	-14.73/-14.2	-18.09/-17.87	-15.01/-10.56	-8.76/-8.75	-10.43/-17.69	-12.9/-10.34	-14.61/-18.55	-18.35/-18.24	-15.7/-13.03	-8.79/-7.68	-8.93/-9.07
Θ(165°)	-11.59/-12.87	-13.47/-14.76	-13.51/-11.47	-10.41/-11.5	-14.31/-17.32	-17.85/-19.04	-18.75/-18.07	-18.1/-17.74	-18.57/-17.83	-16.55/-14.71	-15.02/-18.97	-16.57/-11.7	-10.89/-10.13	-10.53/-12.61	-15.29/-18.56	-19.05/-19.26	-14.66/-13.11	-16.7/-17.81	-13.48/-12.54	-14.07/-11.26	-8.76/-8.99	-10.03/-8.17	-7.13/-7.53	-7.69/-9.62
Θ(172.5°)	-7.2/-8.56	-9.09/-11.28	-12.29/-12.78	-14.36/-13.03	-10.88/-10.22	-10.19/-10.72	-12.71/-16.01	-19.03/-19.3	-17.69/-19.01	-18.08/-18.59	-18.36/-17.87	-14.66/-12.55	-11.34/-10.86	-10.43/-10.87	-10.41/-9.81	-10.46/-11.18	-10.96/-11.05	-12.51/-14.91	-16.65/-16.85	-14.28/-11.76	-9.59/-8.64	-7.84/-6.6	-5.82/-5.35	-4.71/-5.76
Θ(180°)	-7.91/-7.3	-6.88/-7.16	-7.9/-9.44	-10.5/-10.74	-12.06/-14.92	-17.88/-18.56	-18.65/-18.83	-18.42/-19.01	-14.3/-11.36	-9.32/-9	-9.74/-10.43	-10.73/-10.43	-10.59/-9.98	-9.72/-10.01	-10.26/-10.11	-10.63/-11.84	-13.34/-13.76	-14.26/-16.74	-18.91/-19.26	-18.69/-18.73	-17.42/-14.08	-11.49/-11.23	-10.41/-9.41	-8.56/-8
Freq(Hz)	6.695G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ (202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.72/-18.56	-19.18/-17.16	-13.48/-12.04	-10.19/-9.74	-10.94/-10.64	-9.58/-9.55	-10.45/-11.25	-10.95/-11.1	-13/-14.49	-15.18/-16.74	-18.38/-18.07	-17.72/-18.26	-19.2/-18.19	-15.64/-13.46	-12.16/-12.65	-12.6/-12.46	-11.47/-11.4	-12.68/-13.27	-14.14/-14.35	-15.46/-16.38	-19.3/-19.12	-18.4/-17.92	-18.79/-19.05	-19.2/-17.34
Θ(7.5°)	-18.72/-12.57	-12.13/-13.26	-13.61/-13.09	-12.31/-11.82	-11.84/-12.27	-11.26/-11.03	-10.83/-11.05	-11.36/-12.26	-13.83/-16.13	-16.42/-16.34	-17.44/-17.92	-18.08/-18.7	-19/-19.16	-19.82/-18.76	-16.07/-13.05	-12.59/-13.08	-12.33/-11.53	-11.67/-11.72	-11.17/-10.45	-10.15/-10.06	-10.9/-11.4	-12.28/-15.26	-17.85/-17.56	-18.34/-18.53
Θ(15°)	-13.19/-8.86	-9.86/-10.85	-9.63/-11.23	-13.85/-13.07	-12.85/-14.23	-15.54/-14.88	-13.35/-10.87	-8.82/-7.9	-7.06/-6.95	-7.11/-7.64	-9.48/-12.39	-18.15/-18.37	-18.49/-18.01	-14.49/-14.4	-16.45/-13.67	-10.91/-9.73	-9.01/-8.72	-8.4/-8.21	-8.2/-7.1	-5.7/-4.64	-4.47/-5.25	-7.09/-9.88	-15.12/-18.53	-18.34/-18.54
Θ(22.5°)	-17.74/-13.37	-10.04/-10.23	-13.36/-18.03	-18.18/-15.48	-12.91/-12.86	-17.28/-17.99	-17.69/-17.38	-14.61/-13.72	-13.58/-11.81	-9.95/-8.68	-8.22/-9.45	-12.24/-16.17	-19.95/-18.84	-19.59/-18.02	-17.61/-18.58	-18.17/-18.09	-18.56/-18.64	-13.21/-11.18	-11.09/-9.01	-5.91/-3.14	-1.89/-2.42	-3.8/-6.09	-9.55/-17.61	-18.18/-18.35
Θ(30°)	-14.17/-8.86	-7.64/-8.64	-11.52/-16.97	-16.32/-14.32	-15.86/-18.63	-18.41/-19.17	-18.47/-18.3	-18.65/-15.34	-14.34/-19.01	-16.87/-9.45	-6.18/-5.07	-6.93/-11.05	-12.08/-10.78	-13.34/-17.41	-11.8/-11.62	-13.17/-14.55	-16.25/-15.53	-8.57/-4.79	-4.39/-5.68	-5.7/-4.13	-4.2/-3.35	-3.33/-3.95	-5.65/-9.12	-15.53/-18.18
Θ(37.5°)	-12.25/-13.49	-8.34/-9.88	-12.49/-8.63	-8.29/-11.7	-16.69/-18.22	-18.37/-15.17	-10.91/-12.85	-18.41/-17.76	-15.91/-17.82	-18.15/-19.29	-11.08/-7.75	-8.96/-11.49	-15.24/-16.16	-14.65/-18.65	-15.37/-15.92	-19.02/-17.97	-17.23/-14.47	-12.58/-5.97	-3.18/-4.87	-5.92/-3.93	-3.42/-1.6	-1.65/-4.55	-5.6/-7.28	-16.57/-16.53
Θ(45°)	-12.95/-11.08	-12.14/-18.53	-17.74/-10.4	-11.18/-18.7	-17.59/-13.3	-10.51/-9.93	-7.22/-9.92	-8.79/-9.29	-15.9/-19.44	-19.06/-16.86	-10.93/-6.76	-5.35/-8.98	-18.85/-9.91	-14.51/-13.8	-12.73/-11.71	-13.16/-18.39	-15.58/-11.39	-12.06/-7.34	-3.62/-4.01	-4.87/-3.43	-2.97/-1.98	-3.26/-3.9	-4.43/-6.81	-12.03/-18.13
Θ(52.5°)	-14.29/-12.09	-15.78/-17.46	-15.04/-10.06	-12.04/-18.2	-13.33/-6.27	-7.39/-8.08	-4.97/-5.13	-6.27/-8.49	-9.95/-10.11	-17.03/-17.6	-11.65/-15.64	-7.19/-11.36	-9.43/-5.21	-18.57/-16	-12.27/-12.66	-10.04/-11.9	-13.36/-8.94	-4.62/-5.15	-2.99/-4.61	-4.43/-2.66	-3.48/-2.87	-3.58/-3.36	-5.2/-5.44	-9.72/-18.12
Θ(60°)	-10.37/-13.21	-17.8/-15.18	-12.17/-15.58	-17.58/-8.35	-10.54/-5.7	-6.26/-7.15	-6.94/-5.98	-3.61/-8.06	-7.09/-6.93	-14.23/-18.32	-17.42/-14.07	-11.75/-11.62	-11.03/-6.16	-13.13/-18.33	-11.59/-9.62	-14.84/-16.39	-9.69/-8.21	-6.95/-6.12	-4.01/-5.88	-3.9/-2.87	-3.23/-3.51	-4.41/-4.1	-7.3/-7.64	-11.79/-17.01
Θ(67.5°)	-11.21/-14.48	-18.02/-12.25	-14.67/-18.64	-19.01/-8.41	-6.83/-7.99	-12.25/-13.3	-9.9/-8.45	-7.62/-7.91	-5.71/-9.39	-18.71/-12.88	-16.04/-7.1	-6.63/-11.84	-11.52/-5.77	-10.69/-17.55	-9.97/-7.9	-17.83/-11.38	-9.88/-10.47	-8.41/-5.19	-4.03/-2.87	-3.85/-3.37	-3.55/-5.43	-6.08/-5.56	-7.15/-8.31	-12.83/-18.62
Θ(75°)	-9.66/-19.33	-16.54/-14.54	-18.03/-13.52	-19.34/-8.36	-9.32/-9.27	-7.29/-17.42	-10.54/-10.52	-11.83/-9.2	-6.32/-11.93	-16.36/-9.62	-18.58/-8.61	-5.08/-7.09	-14.39/-9.02	-11.17/-17.79	-11.71/-7.22	-13.11/-14.49	-11.31/-10.81	-10.38/-4.8	-2.42/-2.68	-4.86/-3.73	-4.25/-5.71	-6.24/-5.01	-7.2/-8.03	-8.88/-17.98
Θ(82.5°)	-12.19/-17.63	-16.89/-13.64	-18.7/-12.1	-13.58/-10.55	-12.35/-14.29	-9.44/-13.64	-17.27/-16.59	-11.49/-12.89	-7.47/-7.63	-12.06/-10.2	-18.17/-15.91	-6.27/-6.09	-12.79/-13.33	-17.51/-15.43	-13.22/-6.5	-14.35/-17.65	-9.27/-12.74	-2.61/-3.1	-0.94/-2.04	-3.83/-2.9	-6.29/-4.62	-8.44/-7.73	-9.41/-5.94	-8.12/-18.48
Θ(90°)	-13.17/-16.34	-18.04/-13.51	-17.96/-13.93	-13.78/-13.4	-12.93/-11.78	-13.31/-18.75	-13.31/-18.39	-8.97/-10.28	-7.99/-8.17	-9.5/-15.4	-18.94/-15.77	-11.88/-5.93	-12.23/-11.69	-18.3/-13.31	-18.53/-9.95	-18.22/-16.19	-5.12/-8.03	-1.29/-0.9	0.51/-1.08	-3.28/-4.47	-7.13/-6.55	-12.27/-8.02	-9.79/-10.56	-8.61/-18.35
Θ(97.5°)	-11.31/-13.02	-16.45/-16.99	-17.64/-16.64	-11.03/-15.37	-13.44/-12.08	-13.67/-18.65	-12.89/-13.59	-6.99/-9.76	-7.02/-8.57	-10.69/-10.61	-19.04/-17.07	-10.91/-11.79	-8.89/-16.85	-14.18/-10.95	-19.01/-13.63	-18.07/-17.26	-6.19/-4.61	-0.94/-1.75	-0.75/-2.79	-6.45/-5.51	-5.67/-6.62	-12.47/-10.29	-9.87/-11.67	-11.04/-18.2
Θ(105°)	-12.01/-11.92	-13.24/-17.14	-17.18/-16.11	-9.51/-12.77	-14.31/-12.77	-8.83/-13.81	-8.23/-9.7	-10.45/-7.92	-9.63/-9.07	-7.61/-9.35	-10.37/-18.39	-10.18/-14.58	-8.51/-15.07	-18.49/-10.73	-13.2/-11.81	-14.76/-19.43	-6.55/-7.7	-3.07/-2.71	-0.76/-1.99	-6.82/-8.28	-6.71/-16.02	-10.73/-11.73	-11.38/-18.32	-16.33/-17.77
Θ(112.5°)	-12.71/-17.5	-12.23/-17.57	-18.72/-16.31	-11.31/-9.21	-10.31/-15.97	-9.88/-11.21	-12.08/-12.11	-17.78/-7.89	-11.71/-9.14	-11.88/-6.64	-8.84/-13.32	-9.26/-18.45	-10.51/-13.04	-18.25/-15.58	-13.5/-13.67	-16.4/-11.19	-18.32/-7.84	-5.95/-3.79	-1.57/-6.93	-18.32/-11.15	-6.17/-13.29	-13.01/-15.28	-11.22/-16.66	-18.53/-19.12

Θ(120°)	-16.71/-19.07	-11.8/-17.94	-18.22/-14.32	-10.93/-9.55	-9.17/-8.9	-9.6/-17.65	-18.81/-13.78	-14.89/-18.94	-16.77/-10.34	-15.68/-14.14	-7.81/-13.64	-11.96/-13.88	-10.67/-11.62	-18.49/-14.2	-13.88/-18.18	-14.78/-14.07	-14.25/-15.74	-12.48/-12.54	-9.7/-13.13	-13.69/-9.81	-7.68/-17.86	-7.77/-16.29	-17.59/-19.15	-15.69/-17.94
Θ(127.5°)	-16.24/-14.24	-17.19/-17.16	-18.63/-17.83	-10.88/-7.16	-8.95/-11.46	-9.8/-12.72	-18.16/-11.05	-8.17/-11.77	-17.9/-18.58	-15.69/-17.23	-13.46/-18.42	-15.85/-10.36	-14.15/-13.88	-17.35/-10.18	-15.54/-9.58	-17.46/-8.93	-7.52/-11.99	-9.65/-17.78	-10.2/-17	-8.15/-9.79	-16.92/-9.81	-7.87/-14.2	-10.01/-15.81	-17.36/-17.62
Θ(135°)	-18.36/-17.72	-12.2/-13.42	-11.06/-14.18	-13.37/-8.34	-6.47/-6.25	-12.03/-9.53	-8.18/-11.38	-17.89/-16.41	-14.75/-9.94	-11.4/-17.97	-10.97/-13.54	-18.46/-12.33	-14.43/-17.04	-19.19/-12.67	-12.84/-12.6	-9.11/-10.08	-9.91/-7.41	-3.8/-4.83	-7.88/-12.95	-10.17/-17.64	-12.35/-8.64	-9.68/-10.06	-8.86/-13.66	-19.79/-17.3
Θ(142.5°)	-18.01/-12.45	-12.43/-14.11	-16.35/-18.08	-12.47/-9.58	-6.67/-6.42	-7.31/-14.34	-14.7/-14.67	-14.37/-14.36	-19.93/-12.03	-16.4/-18.94	-9.33/-11.34	-17.81/-16.2	-10.06/-13.77	-17.79/-17.64	-13.7/-10.11	-11.3/-7.85	-9.47/-8.17	-14.68/-12.56	-15.18/-9.46	-9.91/-13.53	-7.46/-9.97	-10.56/-14.32	-18.02/-18.48	-15.12/-18.04
Θ(150°)	-17.06/-11.96	-10.95/-13.23	-17.75/-19.29	-19.05/-15.76	-14.13/-13.23	-12.68/-8.94	-8.71/-13.65	-17.78/-12.76	-17.49/-11.5	-9.58/-15.2	-18.01/-17.87	-18.67/-17.52	-17.3/-18.37	-17.89/-13.43	-9.92/-12.25	-12.1/-10.74	-17.96/-18.66	-12.65/-10.47	-18.25/-16.05	-11.65/-14.86	-8.95/-10.13	-10.47/-9.57	-16.58/-19.04	-19.13/-18.7
Θ(157.5°)	-13.83/-12.93	-11.88/-10.54	-11.65/-11.63	-14.2/-16.67	-12.45/-11.87	-15.63/-13.67	-10.13/-9.19	-9.43/-9.23	-13.07/-13.07	-9.18/-9.9	-9.7/-11.83	-18.06/-17.9	-18.18/-18.54	-19.54/-16.72	-11.88/-10.84	-10.49/-9.11	-10.21/-14.74	-7.82/-6.24	-8.95/-14.98	-10.98/-10.39	-11.81/-11.71	-14.65/-14.03	-15.86/-14.21	-14.46/-14.11
Θ(165°)	-10.35/-12.23	-12.06/-13.19	-17.54/-18.16	-17.93/-14.7	-13.33/-15.87	-13.73/-10.27	-9.16/-9.42	-9.66/-10.96	-11.32/-8.61	-7.64/-9.53	-13.63/-17.96	-17.95/-15.81	-14.43/-12.23	-12.06/-12.96	-13.68/-10.84	-11.54/-15.59	-14.3/-8.8	-7.22/-6.05	-5.1/-3.68	-2.15/-2.24	-3.15/-5.53	-8.52/-13.24	-18.2/-18.16	-16.67/-11.07
Θ(172.5°)	-18.36/-18.88	-19.13/-19.08	-16.73/-15.44	-14.05/-12.71	-11.21/-10.21	-9.53/-9.6	-10.77/-13.04	-15.68/-17.52	-18.96/-18.08	-17.99/-19.07	-17.62/-17.42	-17.92/-17.75	-16.25/-16.18	-13.47/-13.17	-15.49/-15.25	-16.53/-16.61	-14.69/-12.71	-9.81/-7.84	-6.58/-5.29	-4.89/-5.04	-5.54/-6.59	-7.8/-8.66	-11.4/-16.3	-18.9/-17.19
Θ(180°)	-17.81/-18.86	-18.55/-18.26	-18.18/-18.99	-18.72/-17.82	-17.06/-14.37	-16.63/-19.2	-19/-17.33	-13.41/-11.28	-9.32/-8.36	-9.09/-10.97	-14.39/-15.37	-14.79/-14.38	-14.97/-14.58	-12.79/-11.18	-10.36/-9.86	-9.34/-9.41	-10.25/-10.26	-9.31/-9.04	-9.61/-10.49	-11.47/-12.68	-14.79/-18.46	-18.13/-17.42	-17.44/-17.77	-18.22/-17.75
Freq(Hz)	6.695G/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°)	-9.29/-8.44	-9.81/-10.61	-11.55/-12.43	-11.4/-12.2	-15.2/-18.03	-19.59/-19.03	-18.9/-18.99	-18.59/-18.07	-16.74/-14.93	-13.5/-13.17	-12.25/-10.71	-9.8/-9.86	-10.62/-11.43	-11.85/-13.78	-15.36/-16.42	-19.27/-17.69	-17.8/-18.04	-17.65/-18.46	-17.62/-18.44	-17.19/-15.38	-14.99/-15.08	-12.58/-11.35	-10.14/-11.16	-13.73/-11.45
Θ(7.5°)	-8.66/-9.66	-9.48/-9.58	-11.96/-13.84	-14.06/-14.56	-15.99/-15.83	-14.24/-15.51	-18.5/-18.2	-17.36/-16.16	-15.46/-14.18	-12.24/-11.25	-10.21/-9.55	-8.86/-7.72	-7.08/-6.88	-6.85/-7.05	-7.68/-8.22	-9.64/-11.48	-12.91/-13.81	-15.53/-17.52	-17.91/-18.61	-17.82/-18.32	-15.37/-12	-10.16/-9.3	-7.75/-6.92	-6.89/-7.44
Θ(15°)	-6.78/-7.77	-6.99/-6.33	-6.95/-7.97	-8.19/-7.86	-8.74/-8.64	-9.24/-10.38	-11.85/-14	-16.15/-18.91	-18.81/-19.05	-18.53/-15.04	-11/-9.37	-8.66/-8.48	-7.75/-7.61	-8.12/-7.91	-7.24/-7.41	-6.78/-5.79	-5.24/-5.71	-6.9/-7.99	-10.55/-12.55	-13.84/-16.17	-18.15/-15.61	-11.99/-9.86	-7.15/-5.82	-6.15/-6.25
Θ(22.5°)	-4.91/-5.07	-5.58/-6.28	-7.39/-9.7	-10.04/-9.48	-11.48/-13.67	-14.81/-16.43	-18.09/-17.87	-17.46/-12.89	-8.99/-8.75	-11.3/-15.36	-16.59/-18.92	-19.05/-17.66	-15.11/-13.58	-11.41/-9.35	-7.39/-5.91	-5.32/-5.19	-4.87/-4.3	-4.22/-5.53	-7.22/-8.1	-9.09/-11.24	-15.43/-13.91	-13.35/-11.89	-7.76/-5.69	-4.99/-5.29
Θ(30°)	-6.4/-5.99	-5.36/-5.99	-7.12/-10.92	-17.67/-18.76	-18.22/-13.68	-12.65/-16	-16.72/-17.22	-17.55/-19.39	-15.63/-13.02	-18.37/-18.67	-18.81/-18.12	-12.16/-7.49	-6.51/-6.91	-5.69/-5.52	-4.5/-1.8	-0.24/-0.36	-0.89/-1.44	-1.24/-1.14	-1.75/-3.64	-6.7/-11.31	-13.01/-9.97	-8.33/-6.89	-5.08/-5.95	-7.32/-7.72
Θ(37.5°)	-6.78/-7.99	-6.74/-5.2	-5.75/-9.22	-17.16/-19	-15.95/-11.78	-14.11/-17.25	-18.02/-17.92	-16.3/-11.71	-11.09/-11.85	-9.94/-9.29	-14.54/-13.63	-7.53/-7.61	-8.78/-5.91	-4.18/-3.75	-2.66/-0.41	0.94/1.15	0.73/-1.45	-1.92/-1.02	-2.34/-2.23	-5.2/-9.75	-7.26/-9.62	-6.18/-5.34	-6.14/-10.09	-8.59/-6.32
Θ(45°)	-5.69/-7.58	-9.11/-10.47	-11.79/-11.39	-12.87/-13.57	-10.93/-8.58	-9.62/-10.02	-8.91/-7.79	-9.27/-9.02	-6.53/-7.11	-5.55/-4.88	-7.18/-4.4	-4.48/-4.97	-4.65/-4.04	-3.34/-0.51	-0.76/-1.34	-0.54/-0.49	-0.19/-0.06	-1.84/-2.02	-1.75/-4.25	-4.7/-6.1	-4.14/-6.06	-6.35/-5.81	-7.08/-5.46	-4.71/-4.47
Θ(52.5°)	-6.17/-4.64	-4.31/-8.15	-10.8/-11.87	-8.17/-7.02	-7.01/-8.19	-9.68/-7.03	-4.99/-5.97	-4.04/-2.61	-1.05/-2.57	-3.07/-3.67	-5.33/-2.51	-4.85/-6.09	-4.6/-6.9	-4.57/-1.3	-2.21/-1.72	-0.26/1.01	-0.89/-0.22	-0.65/-1.08	-4.06/-4.31	-4.32/-6.15	-4.48/-4.23	-4.02/-7.89	-6.85/-4.7	-9.07/-9.77
Θ(60°)	-4.92/-6.72	-5.28/-8.83	-13.13/-9.35	-4.41/-3.95	-4.62/-10.64	-10.19/-12.07	-7.24/-5.57	-2.81/-1.41	-0.95/-1.95	-1.87/-3.8	-6.99/-4.08	-7.41/-8.41	-8.14/-12.2	-8.56/-6.81	-4.48/-4.17	-2.05/0.45	-1.51/-3.03	-2.82/-1.93	-5.12/-5.77	-4.59/-5.68	-5.81/-4.55	-3.96/-8.87	-6.41/-5.6	-7.4/-5.93
Θ(67.5°)	-3.94/-6.31	-7.69/-8.23	-11.44/-7.6	-3.75/-3.01	-3.79/-6.72	-10.15/-9.78	-8.44/-7.94	-4.89/-1.79	-1.8/-2.99	-2.2/-4.48	-4.98/-3.86	-5.39/-7.83	-7.27/-7.06	-5.83/-7.1	-2.92/-2.11	-5.78/-3.63	-4.82/-4.94	-3.55/-1.52	-3.27/-7.42	-4.83/-7.21	-7.43/-5.79	-6.5/-6.27	-5.55/-4.23	-5.08/-3.62
Θ(75°)	-4.29/-5.26	-6.15/-8.82	-8.23/-4.65	-2.48/-2.41	-3.55/-7.05	-8.04/-7.11	-4.37/-4.51	-7.27/-4.56	-5.59/-5.03	-2.37/-1.39	-1.85/-1.43	-2.42/-6.64	-8.62/-6.8	-3.86/-4.53	-2.79/-0.29	-2.39/-4.77	-5.09/-2.6	-1.37/-0.67	-0.24/-3.82	-4.67/-7.75	-13/-6.34	-4.71/-3.94	-4.73/-1.97	-3.65/-4.11
Θ(82.5°)	-5.02/-4.03	-4.44/-6.23	-4.34/-4	-3.28/-3.63	-6.27/-5.83	-7.47/-7.18	-5.42/-6.35	-4.71/-7.69	-7.67/-7.33	-1.01/-0.06	-1.08/0.21	-1.35/-5.3	-13.8/-8.42	-3.29/-3.4	-4.94/0.38	-0.96/-3.05	-1.64/0.37	1.7/1.4	1.15/-1.46	-4.02/-6.75	-14.57/-5.26	-4.82/-4.29	-5.33/-1.86	-3.75/-5.34
Θ(90°)	-4.72/-4.03	-5.36/-6.64	-4.16/-3.28	-3.25/-4.24	-5.99/-6.11	-9.05/-9.91	-5.5/-9.82	-6.83/-4.76	-11.65/-7.34	-2.58/-0.3	-1.7/-0.02	-1.66/-7.38	-15.43/-11.7	-7.65/-4.49	-8.38/-1.12	-0.24/-2	-0.86/1.12	1.92/2.15	0.61/-2.08	-5.37/-9.73	-12.05/-5.29	-7/-4.34	-4.42/-2.44	-3.61/-4.58
Θ(97.5°)	-5.91/-5.03	-6.5/-5.95	-3.83/-3.75	-3.49/-4.81	-7.15/-6.23	-10.8/-8.57	-6.74/-12.51	-8.79/-6.82	-11.13/-7.76	-3.1/-3.17	-3.77/-1.4	-2.96/-8.44	-18.52/-14.03	-12.92/-9.01	-9.89/-3.45	-1.73/-3.45	-2.6/-1.26	-1.41/0.29	-1.51/-7.25	-8.78/-9.56	-7.33/-5.21	-7.47/-5.79	-4.47/-2.31	-4.65/-5.1
Θ(105°)	-7.49/-7.96	-8.16/-6.06	-4.83/-4.49	-6.16/-6.54	-8.23/-8.31	-12.16/-8.76	-8.1/-10.93	-14.56/-14	-13.39/-8.53	-7.65/-8.87	-11.08/-6.92	-4.98/-9.23	-13.33/-14.14	-18.49/-8.71	-11.66/-6.3	-4.7/-6.34	-6.88/-5.17	-7.07/-4.93	-8.09/-15.89	-18.87/-10.78	-7.91/-6.56	-4.86/-5.15	-3.84/-4.04	-4.3/-5.81
Θ(112.5°)	-7.46/-9.61	-12.13/-7.19	-5.51/-4.86	-6.85/-6.74	-10.1/-10.52	-11.68/-7.7	-10.57/-10.48	-17.56/-17.64	-16.01/-8.3	-7.54/-11.31	-8.29/-8.92	-9.62/-12.22	-7.8/-9.23	-6.54/-4.67	-9.62/-9.47	-5.12/-7.34	-11.14/-7.11	-5.58/-5.29	-9.79/-11.02	-18.99/-11.96	-5.54/-6.72	-3.14/-5.94	-5.51/-3.83	-6.6/-7.95
Θ(120°)	-7.11/-13.11	-18.4/-9.67	-10.26/-5.94	-7.53/-8.53	-12.87/-10.23	-15.52/-11.08	-18.43/-15.11	-14.88/-12.65	-10.95/-9.5	-7.96/-5.85	-6.62/-8.85	-6.83/-9.83	-12.36/-15.72	-18.23/-5.2	-10.1/-10.42	-3.24/-7.74	-8.29/-12.01	-10.05/-19.39	-12.38/-17.27	-14.41/-6.36	-5.89/-8.48	-1.8/-3.71	-5.2/-4.48	-6.39/-7.62
Θ(127.5°)	-6.48/-7.52	-9.63/-18.11	-16.99/-9.92	-9.34/-15.89	-12.26/-9.87	-12.39/-17.81	-18.38/-18.77	-12.56/-7.96	-4.38/-10.94	-12.03/-8.87	-9.36/-10.91	-7.05/-10.52	-15.99/-12.63	-17.5/-11.56	-11.91/-8.64	-8.7/-17.93	-13.75/-7.58	-7.59/-17.16	-9.98/-13.16	-18.32/-7.65	-6.23/-7.11	-2.3/-1.8	-4.39/-5.68	-5.39/-9.81
Θ(135°)	-5.34/-5.79	-5.18/-9.33	-10.35/-14.72	-15.5/-10.21	-7.62/-11.98	-14.77/-9.85	-9.14/-14.16	-10.33/-5.79	-5.85/-11.06	-11.57/-8.18	-5.89/-8.08	-11.47/-18.43	-13.13/-15.67	-3.46/-3.86	-5.89/-5.37	-7.09/-15.91	-10.69/-4.37	-6.56/-9.44	-6.67/-14.58	-16.59/-14.68	-7.05/-9	-3.69/-1.4	-4.04/-4.75	-3.62/-6.68
Θ(142.5°)	-5.14/-4.84	-6.79/-6.77	-10.04/-10.31	-9.95/-7.83	-9.63/-14.77	-14.1/-10.28	-8.58/-8.21	-6.67/-9.51	-11.95/-10.84	-10.73/-7.45	-7.43/-10.4	-18.26/-9.04	-5.52/-9.66	-5.62/-4.41	-7.13/-16.53	-9.35/-10.67	-8.53/-11.71	-16.94/-18.86	-18.31/-18.28	-18.2/-12.87	-5.11/-8.18	-6.51/-4.78	-6.6/-4.54	-3.45/-3.11
Θ(150°)	-6.52/-7.13	-6.67/-7.33	-6.77/-7.35	-8.86/-8.04	-6.98/-7.18	-10.54/-12.4	-13/-12.5	-15.45/-18.84	-11.47/-9.59	-8.43/-5.74	-6.24/-9.11	-15.63/-18.68	-17.73/-14.28	-18.02/-16.43	-15.4/-18.02	-11.05/-16.94	-17.22/-18.2	-13.33/-10.09	-10.87/-15.63	-14.71/-12.03	-7.21/-5.28	-7.21/-12.86	-9.71/-5.98	-4.39/-5.46
Θ(157.5°)	-10.92/-8.45	-8.52/-10.81	-10.28/-9.4	-10.76/-12.44	-14.83/-17.72	-18.99/-14.91	-14.18/-14.38	-16.26/-19.17	-17.29/-12.66	-10.85/-11	-11.1/-12.11	-15.04/-18.18	-18.49/-14.96	-14.99/-18.51	-19.02/-14.08	-10.89/-10.82	-12.47/-13.6	-15.61/-18.05	-18.27/-16.51	-16.25/-17.99	-17.98/-10.48	-9.12/-10.45	-11.11/-11.77	-11.4/-10.53
Θ(165°)	-14.41/-13.07	-12.48/-10.74	-9.12/-10.13	-12/-12.6	-13.58/-14.07	-13.19/-12.04	-11.12/-11.61	-12.9/-14	-16.49/-16.05	-16.85/-17.2	-19.03/-18.96	-14.82/-9.68	-7.75/-8.58	-10.15/-13.5	-19.15/-18.27	-18.62/-18.17	-14.79/-13.94	-16.38/-18.98	-17.98/-17.29	-13.7/-11.76	-12.75/-13.16	-10.5/-10.14	-10.69/-12.61	-17.34/-17.35
Θ(172.5°)	-11.11/-10.74	-10.1/-12.27	-11.81/-10.42	-10.69/-11.1	-11.54/-12.73	-15.12/-18.35	-17.64/-18.54	-18.03/-18.72	-17.93/-17.53	-18.5/-17.78	-17.31/-16.52	-16.63/-18.62	-19.06/-19.28	-15.9/-13.4	-11.36/-9.8	-8.47/-8.35	-9.11/-11.31	-14.56/-19.3	-19.16/-18.04	-15.76/-13.1	-11.83/-10.32	-9.36/-7.85	-7.48/-8.06	-8.18/-9.22
Θ(180°)	-14.38/-12.77	-11.4/-11.43	-11.18/-13.38	-16.21/-16.35	-17.79/-18.9	-18.49/-18.49	-18.57/-19.48	-17.82/-19.33	-16.85/-13.46	-12.22/-11.51	-11.84/-12.06	-12.28/-12.12	-11.82/-10.7	-9.49/-9.22	-9.28/-10.24	-11.23/-13.06	-15.18/-17.34	-19.57/-17.84	-18.31/-18.54	-16.26/-14.63	-13.27/-13.1	-12.57/-11.91	-12.78/-11.69	-10.03/-12.2
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.75/-16.47	-14.33/-13.84	-14.69/-14.62	-13.56/-15.2	-15.9/-16.73	-16.64/-14.14	-12.29/-13.43	-13.6/-13.15	-13.44/-13.48	-14.98/-15.94	-15.38/-14.42	-14.71/-14.46	-13.13/-13.11	-13.48/-13.53	-14.68/-14.27	-13.07/-13.02	-14.67/-14.56	-12.7/-12.42	-13.22/-12.67	-12.92/-12.66	-12.9/-12.3	-12.64/-12.89	-13.23/-14.82	-17.32/-15.26
Θ(7.5°)	-10.92/-12.86	-12.66/-12.89	-14.71/-14.16	-13.12/-12.86	-13.98/-15.32	-17.24/-15.34	-12.89/-11.8	-11.03/-10.14	-10.01/-10.18	-10.95/-12.49	-13.01/-14.28	-15.51/-18.25	-16.53/-15.73	-16.95/-14.97	-15.6/-17.4	-16.01/-14.51	-15.63/-15.53	-13.36/-12.41	-12.03/-11.53	-11.44/-11.76	-12.5/-12.43	-12.58/-12.86	-11.64/-11.9	-11.17/-10.67
Θ(15°)	-15.03/-15.98	-15.96/-15.04	-16.41/-17.56	-15.1/-14.66	-16.37/-17.66	-16.26/-17.37	-18.91/-17.16	-14.49/-13.79	-13.57/-13.59	-13.67/-13.59	-13.08/-13.06	-14.17/-15.9	-17.86/-17.68	-19.24/-18.6	-17.93/-19.05	-16.66/-13.82	-13.45/-14.18	-14.06/-11.89	-9.14/-7.62	-6.98/-7.51	-9.16/-10.01	-9.48/-9.31	-9.75/-11.39	-12.12/-12.86
Θ(22.5°)	-9.01/-9.82	-10.84/-11.24	-12.89/-15.51	-14.01/-14.16	-19.07/-17.76	-18.19/-19.04	-18.71/-17.48	-16.4/-18.13	-18.41/-18.01	-13.96/-10.95	-9.84/-12.1	-16.94/-17.2	-18.49/-19.25	-17.73/-18.98	-18.67/-17.76	-18.06/-15.97	-10.52/-9.88	-10.46/-9.36	-6.78/-4.1	-3.59/-4.37	-5.68/-5.74	-5.57/-7.45	-13.34/-18.97	-18.65/-13.55
Θ(30°)	-14.9/-15.95	-12.68/-13.62	-14.19/-11.64	-9.88/-12.13	-14.79/-19.07	-17.26/-17.9	-18.03/-13.45	-11.61/-12.42	-12.92/-14.4	-16.19/-14.02	-11.29/-9.04	-8.44/-9.21	-11.46/-15.72	-17.33/-15.9	-17.99/-17.66	-17.42/-18.6	-18.94/-12.75	-6.79/-4.92	-5.71/-5.7	-4.67/-4.44	-4.48/-4.69	-5.4/-7.22	-12.15/-14.57	-15.48/-12.72
Θ(37.5°)	-13.53/-14.31	-18.26/-18.61	-11.02/-7.53	-11.56/-19.3	-17.08/-12.21	-8.44/-8.99	-15.64/-10.81	-8.08/-8.93	-9.59/-9.34	-12.55/-12.32	-9.38/-7.97	-7.14/-6.96	-9.26/-13.81	-16.4/-15.24	-11.5/-11.8	-15.78/-17.97	-16.94/-15.65	-11.39/-6.94	-7.44/-11.09	-7.18/-5.49	-3.55/-4.64	-6.84/-6.69	-6.87/-10.57	-18.84/-12.92
Θ(45°)	-11.56/-16.49	-15.59/-15.82	-11.25/-7.72	-11.05/-17.02	-15.45/-12.79	-8.14/-7.48	-8.19/-4.02	-5.41/-13.04	-15.15/-12	-12.93/-13.61	-13.39/-12.32	-9.77/-8.89	-12.13/-18.31	-18.07/-13.51	-12.92/-13.69	-12.7/-18.98	-13.53/-10.57	-12.45/-5.63	-4.78/-7.44	-8.45/-5.84	-6.88/-6.5	-6.34/-5.09	-5.56/-9.57	-18.16/-14.94
Θ(52.5°)	-13.08/-18.31	-16.49/-13.36	-17.99/-15.27	-18.27/-14.16	-10.08/-13.32	-7.42/-6.47	-10.62/-5.35	-5/-7.98	-14.41/-16.85	-17.42/-16.54	-11.54/-13.11	-11.91/-11.34	-14.64/-8.32	-15.73/-11.2	-12.91/-12.15	-13.53/-15.33	-15.34/-9.89	-6.75/-5	-5.18/-3.95	-5.04/-4.58	-4.48/-4.19	-6.12/-8.2	-9.37/-12.64	-15.99/-12.78
Θ(60°)	-14.2/-16.41	-18.19/-11.61	-18.82/-18.84	-18.5/-18.45	-8.47/-9.59	-9.57/-10.08	-10.17/-10.24	-8.73/-5.64	-5.58/-6.61	-11.44/-18.84	-13.04/-14.05	-17.37/-11.82	-12.1/-6.51	-14.32/-18.98	-19.02/-17.25	-13.08/-7.68	-11.58/-10.36	-12.28/-9.44	-6.84/-5.43	-6.11/-4.81	-5.04/-6.17	-12.61/-7.91	-7.54/-8.54	-13.91/-17.64
Θ(67.5°)	-12.18/-17.71	-17.64/-12.66	-14.51/-18.11	-19.29/-15.49	-16.28/-12.48	-6.79/-9.97	-11.78/-7.54	-10.9/-7.21	-2.91/-5.26	-12.66/-15.17	-16.04/-14.36	-10.73/-11.16	-16.04/-7.99	-10.47/-19.19	-18.51/-19.24	-18.03/-11.31	-18.6/-12.05	-9.77/-5.81	-3.38/-3.39	-4.48/-5.14	-5.04/-7.37	-7.41/-6.52	-8.52/-8.47	-15.74/-16.78
Θ(75°)	-16.07/-18.93	-14.2/-15.74	-14.59/-18.46	-15.67/-12.61	-13.77/-13.32	-10.78/-14.86	-18.58/-10.06	-13.44/-10.9	-5.3/-7.41	-16.9/-11.46	-10.77/-18.58	-8.03/-7.55	-17.62/-10.68	-9/-17.54	-13.82/-8.75	-19.06/-18.51	-14.47/-14.67	-8.77/-3.86	-2.6/-3.38	-3.88/-6.04	-4.48/-6.97	-8/-8.37	-10.72/-7.87	-15.91/-18.27
Θ(82.5°)	-13.08/-18.71	-13.33/-17.65	-18.42/-17.21	-13.78/-17.97	-13.01/-12.12	-18.56/-18.01	-18.88/-11.73	-18.93/-13.9	-8.64/-11.56	-11.22/-11.81	-11.73/-12.34	-9.38/-7.35	-18.99/-11.5	-10.57/-18.32	-10.7/-10.23	-17.69/-17.23	-6.35/-8.96	-4.59/-1.15	-0.49/-0.05	-2.39/-5.49	-6.22/-7.06	-13.09/-5.71	-9.3/-11.51	-18.56/-19.21
Θ(90°)	-14.05/-15.66	-16.48/-17.66	-18.54/-17.57	-14.25/-16.41	-15.27/-12.94	-16.68/-9.95	-12.51/-7.38	-15.29/-13.59	-9.91/-11.26	-7.2/-11.07	-11.81/-11.25	-19.19/-8.82	-17.77/-14.37	-15.23/-15.16	-17.65/-16.9	-18.97/-13.03	-5.17/-6.03	-3.02/-1.23	-0.78/0.64	-3.55/-6.5	-6.46/-9.11	-12.59/-6.6	-16.34/-13.38	-15.67/-17.27
Θ(97.5°)	-14.24/-17.08	-15.94/-19.34	-17.41/-15.79	-18.04/-18.66	-18.76/-11.99	-16.31/-9.38	-12.37/-6.01	-11.28/-9.18	-8.41/-9.13	-7.3/-15.18	-15.84/-16.14	-14.93/-11.64	-12.5/-13.14	-11.39/-11.77	-16.92/-16.24	-18.8/-12.33	-5.98/-3.61	-3.52/-2.71	-4.05/-2.14	-7.04/-8.19	-7.53/-12.27	-16.32/-9.57	-14.68/-14.39	-16.74/-13.71
Θ(105°)	-11.66/-18.17	-19.6/-19.17	-15.62/-16.77	-18.81/-18.79	-18.27/-11.99	-18.61/-9.4	-16.17/-14.76	-14.78/-10.06	-4.92/-10.01	-8.23/-16.61	-14.52/-18.4	-9/-12.23	-13.29/-19.24	-11.58/-8.81	-12.93/-14.11	-8.25/-18.89	-7.08/-7.91	-5.03/-4.48	-3.55/-3.22	-8.2/-10.2	-9.23/-13.85	-13.43/-14	-15.31/-14.57	-18.61/-15.54
Θ(112.5°)	-11.7/-17.55	-18.59/-17.2	-16.21/-15.09	-18.81/-15.52	-17.72/-17.36	-17.04/-19.34	-9.81/-13.56	-12.25/-10.95	-7.34/-14.99	-13.15/-13.54	-10.82/-14.52	-7.58/-13.96	-18.15/-18.25	-14.54/-12.26	-15.89/-17.64	-9.77/-11.66	-18.33/-11.65	-8.25/-7.81	-4.91/-11.41	-12.85/-19.31	-7.26/-17.4	-14.3/-10.58	-17.08/-17.78	-18.14/-18.7
Θ(120°)	-14.98/-16.61	-18.58/-18.68	-17.58/-17.17	-16.98/-10.4	-14.86/-15.21	-19.19/-16.66	-18.22/-17.55	-12.07/-15.4	-13.25/-15.22	-16.89/-17.19	-12.54/-10.94	-11.65/-13.87	-18.11/-14.7	-18.12/-15.72	-12.76/-15.02	-8.99/-7.97	-15.39/-17.63	-17.75/-14.95	-13.27/-18.27	-14.6/-12.98	-13.08/-8.48	-12.48/-15.41	-16.84/-17.49	-18.06/-16.24
Θ(127.5°)	-12.14/-16.75	-18.69/-13.59	-11.11/-13.12	-14.55/-9.94	-14.32/-19.15	-12.78/-11.09	-16.83/-19.43	-6.97/-7.68	-14.39/-12.88	-12.44/-17.26	-19.28/-18.58	-16.29/-11.16	-16.27/-13.18	-18.34/-14.28	-17.84/-9.24	-18.66/-8.53	-7.65/-5.79	-14.85/-13	-18.19/-12.32	-7.51/-18.52	-9.78/-7.22	-7.44/-10.81	-18.07/-18.56	-18.9/-12.1
Θ(135°)	-17.08/-16.91	-15.88/-18.59	-19.23/-14.49	-18.54/-10.75	-8.06/-10.6	-17.92/-10.55	-8.08/-13.68	-19.02/-12.15	-11.63/-9	-5.52/-10.88	-13.98/-17.26	-14.92/-12.75	-11.71/-11.85	-13.22/-15.54	-13.62/-13.63	-12.06/-13.75	-10.75/-14.32	-9.73/-10.38	-13.07/-9.73	-6.56/-14.35	-13.74/-6.89	-8.17/-12.62	-16.41/-18.15	-18.97/-18.68
Θ(142.5°)	-18.07/-18.26	-14.34/-11.58	-12.32/-16.51	-18.74/-18.35	-11.12/-6.65	-6.92/-10.14	-12.99/-9.63	-10.74/-10.42	-16.29/-15.78	-13.8/-17.85	-12.14/-11.37	-18.98/-17.84	-11.68/-12.27	-13.67/-16.4	-15.37/-18.38	-9.65/-3.81	-7.22/-13.28	-12.09/-7.39	-6.23/-9.96	-5.72/-4.69	-4.79/-8.6	-11.07/-13.89	-18.08/-19.27	-19.01/-18.25
Θ(150°)	-13.36/-11.24	-11.08/-8.69	-9.69/-11.55	-11.13/-16.76	-18.24/-13.45	-9.69/-7.67	-6.58/-7.51	-10.03/-9.72	-7.46/-9.09	-13.21/-15.89	-18.57/-13.38	-10.73/-11.53	-11.56/-16.25	-18.52/-17.48	-12.13/-14.46	-11.9/-7.8	-9.12/-13.83	-19.88/-14.33	-12.4/-9.17	-6.39/-7.09	-5.77/-10.02	-14.74/-17.57	-19.21/-18.69	-17.78/-17.66
Θ(157.5°)	-17.59/-15.92	-14.98/-13.23	-11.34/-9.46	-8.14/-7.62	-6.47/-4.8	-4.95/-7.67	-10.53/-6.62	-4.74/-5.7	-6.63/-6.67	-8/-10.06	-13.17/-13.05	-15.77/-17.6	-18.74/-17.31	-18.35/-13.66	-11.66/-15.2	-15.75/-14.48	-12.25/-11.86	-12.46/-8.62	-7.43/-9.11	-9.06/-10.67	-7.97/-7.37	-8.6/-10.07	-13.73/-18.23	-17.25/-18.4
Θ(165°)	-14.98/-16.61	-19.19/-17.83	-18.45/-15.12	-12.64/-11.52	-9.92/-9.44	-10/-8.73	-6.7/-5.76	-5.99/-7.17	-9.33/-11.19	-10.09/-9.51	-11.8/-17.44	-18.25/-17.93	-16.54/-18.08	-18.93/-16.64	-14.32/-11.27	-10.37/-9.92	-10.72/-10.98	-8.29/-5.46	-3.61/-2.76	-3.37/-5.42	-7.05/-6.37	-6.38/-6.81	-8.53/-11.7	-13.51/-15.52
Θ(172.5°)	-14.59/-13.63	-12.87/-12.44	-11.31/-11.13	-10.96/-9.91	-8.53/-7.74	-7.3/-7.55	-7.16/-6.99	-8.11/-11.7	-16.43/-18.75	-17.68/-18.68	-18.63/-18.32	-18.87/-17.38	-19.27/-18.04	-17.94/-17.75	-14.81/-12.5	-11.02/-9.52	-7.58/-5.86	-4.78/-4.24	-4.34/-4.7	-5.32/-5.74	-6.22/-6.87	-8.34/-9.85	-11.29/-12.25	-12.71/-13.66
Θ(180°)	-18.4/-18.79	-19.24/-18.23	-18.69/-16.5	-13.77/-12.96	-11.73/-10.9	-10.23/-11.48	-14.86/-18.7	-19.1/-16.77	-16.5/-18.37	-18.42/-18.51	-18.62/-19.09	-17.92/-16.97	-14.86/-12.98	-10.78/-9.12	-8.79/-8.46	-8.01/-7.87	-7.36/-7.11	-7.15/-7.48	-7.95/-8.02	-8.21/-8.11	-8.01/-8.7	-9.37/-10.42	-12.05/-12.76	-14.56/-17.98
Freq(Hz)	6.995G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.57/-12.57	-13.26/-14.67	-13.94/-14.13	-15.53/-16.65	-15.37/-15.85	-18.27/-18.54	-18.48/-19.38	-18.89/-16.88	-13.5/-12.33	-11.54/-11.37	-11.9/-11.69	-11.02/-13.52	-13.39/-11.82	-12.32/-11.87	-12.58/-14.18	-14.42/-13.65	-14.36/-15.31	-16.02/-17.14	-17.48/-17.51	-17.95/-18.97	-16.94/-16.11	-15.97/-15.53	-15.32/-15.33	-12.87/-12.64
Θ(7.5°)	-10.9/-9.22	-9.32/-9.99	-10.15/-12	-14.17/-14	-15.29/-17.56	-18.13/-18.68	-19/-18.42	-19.33/-18.13	-18.48/-16.08	-14.14/-13.26	-12.74/-12.06	-11.74/-12.31	-12.86/-12.63	-13.69/-14.42	-14.33/-14.39	-15.1/-14.81	-15.61/-16.18	-17.88/-18.96	-18.63/-17.56	-19.07/-15.08	-12.06/-11.22	-10.73/-11.03	-11.44/-10.32	-9.58/-10.07
Θ(15°)	-5.74/-5.83	-5.53/-6.07	-7.28/-9.5	-12.79/-16.57	-18.8/-18.53	-17.86/-17.27	-15.85/-15.13	-16.94/-17.78	-18.61/-18.63	-15.26/-14.38	-14.45/-13.05	-11.43/-9.81	-9.67/-10.11	-8.7/-8.88	-9.82/-9.19	-9.37/-11.4	-12.88/-12	-12.73/-13.72	-15.12/-17.69	-18.33/-16.93	-12.64/-10.78	-9.89/-9.88	-9.22/-7.48	-6.65/-5.74
Θ(22.5°)	-7.62/-11.1	-11.43/-10.69	-13.07/-17.22	-18.53/-18.25	-18.61/-18.36	-15.31/-14.86	-16.52/-19.16	-18.45/-18.71	-15.62/-12.13	-10.95/-14.05	-17.59/-18.22	-16.22/-15.78	-15.63/-15.48	-18.5/-18.56	-14.78/-9.97	-7.13/-5.02	-4.06/-4.75	-7.18/-8.94	-9.77/-12.71	-19.08/-15.74	-11.77/-9.92	-8.33/-7.77	-7.04/-7.21	-6.7/-6.32
Θ(30°)	-8.97/-9.43	-8.24/-9.06	-10.23/-11.37	-13.16/-13.57	-14.19/-13.47	-11.68/-10.71	-12.56/-15.55	-16.12/-14.91	-16.36/-14.84	-13.83/-18.66	-18.44/-13.09	-14.3/-15.78	-16.3/-14.88	-12.98/-8.6	-4.61/-3.22	-3.29/-3.31	-3.09/-2.66	-2.29/-3.19	-6.28/-8.76	-11.49/-11.01	-11.79/-9.71	-7.47/-7.47	-9.8/-12.44	-9.9/-8.36
Θ(37.5°)	-10.03/-12.74	-14.16/-14.16	-14.4/-12.88	-10.6/-10.41	-12.52/-12.5	-13.94/-17.96	-19.04/-18.03	-17.8/-13.7	-12.5/-17.29	-16.91/-12.63	-10.36/-11.74	-9.39/-6.67	-9.37/-8.02	-8.19/-6.13	-3.66/-0.97	0.1/-0.42	-1.51/-2.85	-3.2/-3.21	-3.43/-7.04	-6.64/-7.33	-9.42/-8.62	-7.44/-8.29	-9.1/-7.08	-7.24/-9.65
Θ(45°)	-8.07/-7.11	-8.07/-14.52	-17.51/-16.24	-13/-10.06	-10.82/-13.85	-19.12/-19.13	-15.34/-10.54	-10.36/-11.88	-5.78/-5.65	-6.29/-6.27	-8.7/-7.08	-4.36/-5.45	-9.98/-7.25	-5.95/-3.21	-1.7/-1.35	-2.51/-1.83	-1.05/-2.19	-2.3/-2.13	-4.59/-4.44	-7.1/-4.13	-5.05/-5.68	-6.62/-12.72	-10.38/-7.53	-8.54/-8.69
Θ(52.5°)	-7.89/-8.4	-9.34/-8.65	-9.86/-13.59	-11.99/-8.43	-8.86/-11.46	-16.36/-17.39	-13.21/-7.37	-7.02/-5.25	-4.66/-4.13	-3.04/-2.41	-4.14/-3.67	-5.26/-7.69	-6.35/-8.43	-5.87/-3.02	-2.25/-1.65	-0.82/-1.98	-1.81/-2.03	-1.16/-2.26	-2.32/-4.65	-3.91/-2.28	-4.64/-5.98	-6.84/-10.41	-9.2/-9.47	-8.94/-8.31
Θ(60°)	-8.03/-9.27	-10.79/-8.69	-9.05/-8.41	-11.46/-8.19	-5.88/-6.52	-9.97/-8.42	-9.67/-7.27	-6.59/-4.45	-2.41/-2.96	-4.03/-3.15	-5.05/-6.01	-7.78/-6.15	-5.4/-13.17	-12.2/-4.74	-3.93/-4.16	-2.85/-1.47	-1.89/-3.61	-2.89/-6.66	-6.78/-5.33	-5.64/-3.34	-7.64/-4.68	-8.01/-6.94	-6.68/-7.14	-4.96/-7.17
Θ(67.5°)	-6.77/-8.3	-6.83/-5.73	-5.79/-8.23	-11.14/-7.93	-6/-6.22	-9.19/-9.59	-6.78/-5.44	-4.1/-4.85	-4.77/-3.32	-4.27/-4.01	-4.93/-4.48	-6.22/-7	-7.9/-13.19	-10.33/-7.12	-2.35/-5.73	-6.06/-5.26	-5.4/-8.04	-4.11/-4.57	-7.27/-7.93	-7.59/-5.72	-9.27/-3.48	-5.78/-4.06	-7.19/-5.58	-3.73/-5.27
Θ(75°)	-4.19/-6.31	-7.63/-4.83	-4.37/-9.58	-11.71/-10.2	-5.78/-5.44	-9.62/-12.12	-7.89/-10.56	-3.67/-3.64	-9.98/-7.53	-6.85/-2.83	-2.12/-2.26	-6.17/-12.48	-6.78/-7.8	-4.29/-6.68	-1.76/-3.23	-4.97/-7.37	-7.64/-2.74	-2.65/-1.92	-1.63/-9.12	-7.47/-11.21	-6.39/-3.7	-5.22/-4.04	-7.65/-6.53	-4.79/-4.8
Θ(82.5°)	-4.82/-5.96	-6.53/-4.34	-3.29/-6.14	-9.43/-7.26	-4.76/-8.57	-10.52/-8.81	-5.14/-7.5	-7.24/-3.63	-13.39/-15.75	-7.92/-1.12	-0.58/-2.22	-6.49/-14.26	-6.76/-5.49	-3.12/-4.31	-3.32/-2.27	-3.52/-5.28	-3.45/0.65	0.41/-0.27	1.47/-3.49	-4.99/-15.37	-7.44/-6.43	-4.6/-5.03	-5.88/-5.18	-3.87/-4.29
Θ(90°)	-5.15/-6.6	-6.84/-4.4	-3.31/-5.99	-8.17/-7.65	-5.67/-10.84	-9.68/-6.93	-5.04/-4.98	-8.86/-6.44	-9.82/-18.08	-11.95/-2.35	-1.31/-3.89	-4.49/-9.48	-8.04/-10.19	-5.74/-5.71	-6.63/-3.93	-5.06/-4.23	-1.33/1.3	1.68/-0.91	1.66/-1.93	-6.58/-12.1	-8.21/-8.48	-4.72/-5.6	-6.85/-5.55	-2.79/-3.63
Θ(97.5°)	-6.07/-7.3	-6.84/-5.57	-2.87/-6.27	-6.57/-7.1	-7.04/-9.63	-9.64/-8.77	-4.64/-7.54	-9.54/-8.93	-13.62/-18.06	-10.71/-5.25	-4.51/-5.46	-3.51/-7.57	-12.36/-18.16	-11.47/-12.89	-11.04/-6.33	-7.28/-6.9	-2.22/-0.11	-1.49/-3.04	-1.27/-4.53	-9.27/-10.71	-11.05/-10.98	-6.64/-7.19	-4.73/-5.88	-3.33/-4.48
Θ(105°)	-4.04/-6.99	-8.25/-6.71	-2.97/-5.87	-5.33/-8.86	-7.25/-10.3	-12.18/-11.37	-9.6/-12.63	-13.64/-15.16	-17.69/-18.31	-17.38/-8.81	-10.32/-10.52	-4.69/-7.09	-15.54/-17.86	-17/-10.12	-10.25/-7.6	-6.33/-5.92	-10.25/-3.08	-6.83/-5.86	-6.65/-11.35	-15.67/-12.21	-10.86/-12.78	-7.28/-9.75	-6.84/-5.31	-5.08/-4.04
Θ(112.5°)	-5.4/-6.89	-8.35/-7.07	-3.48/-6.45	-5.89/-10.15	-11.39/-11.18	-13.39/-18.61	-15.35/-13.01	-8.1/-13.54	-15.8/-11.84	-11.3/-7.21	-8.68/-6.37	-7.62/-10.58	-7.87/-13.26	-6.07/-4.02	-11.07/-7.85	-5.13/-4.19	-10.99/-3.65	-4.95/-4.57	-13.12/-17.86	-17.41/-15.19	-11.04/-12.43	-8.46/-7.31	-6.46/-4.92	-5.51/-5.28
Θ(120°)	-8.19/-5.99	-7.2/-6.82	-3.82/-6.53	-6.75/-11.3	-16.32/-14.77	-11.24/-17.24	-12.25/-10.78	-14.3/-12.74	-14.09/-13.75	-9.66/-5.59	-4.04/-8.01	-10.94/-8.35	-9.62/-19.18	-16.84/-4.92	-8.85/-11.69	-10.02/-13.49	-10.7/-12.02	-9.81/-16.81	-18.58/-16.82	-14.5/-10.18	-10.81/-8.7	-6.47/-12.45	-5.11/-4.45	-4.39/-8.17
Θ(127.5°)	-8.84/-8.47	-10.47/-7.44	-6.82/-8.83	-9.85/-14.79	-16.12/-14.9	-13.02/-11.5	-13.86/-14.42	-16.12/-18.62	-7.88/-7.38	-11.41/-8.39	-6.51/-13.45	-13.12/-9.15	-11.78/-18.6	-19.32/-11.42	-12.95/-8.11	-7.47/-17.88	-17.45/-15.51	-16.89/-17.65	-13.93/-18.87	-17.28/-16.67	-6.85/-4.24	-5.99/-4.77	-7.06/-7.32	-6.35/-7.88
Θ(135°)	-12.81/-19.47	-19.19/-15.81	-18.61/-11.42	-11.84/-19.26	-13.65/-13.23	-11.08/-8.74	-12.88/-18.12	-18.4/-11.54	-6.1/-7.29	-8.12/-7.61	-5.12/-5.38	-7.59/-12.77	-13.89/-12.66	-6.87/-6.41	-6.03/-8.04	-6.74/-9.55	-4.34/-3.28	-10.22/-14.54	-10.68/-14.35	-18.92/-18.29	-5.21/-4.64	-3.62/-3.39	-4.59/-4.3	-6.63/-9.22
Θ(142.5°)	-7.08/-9.82	-9.86/-17.36	-18.43/-18.49	-17.8/-17.81	-15.3/-13.54	-14.51/-13.75	-11.44/-11.74	-9.9/-8.45	-10.2/-9.51	-9.32/-7.29	-5.46/-9.55	-18.64/-9.93	-5.56/-9.5	-18.92/-9.89	-9.96/-17.03	-7.85/-7.52	-9.11/-9.91	-15.7/-17.4	-18.9/-18.11	-18.43/-7.6	-10.1/-7.56	-4.71/-5.73	-6.95/-4.55	-5.52/-6.35
Θ(150°)	-7.87/-8.53	-7.86/-9.01	-10.84/-10.44	-10.67/-13.67	-16.24/-15.49	-16.03/-14.87	-17.75/-19.09	-13.06/-12.42	-12.53/-13.93	-16.77/-12.1	-8.12/-9.94	-13.1/-14.11	-17.31/-12.93	-12.8/-15.57	-14/-19.36	-12.08/-15.41	-15.64/-17.5	-13.29/-17.39	-19/-18.04	-14.18/-10.2	-7.95/-9.09	-8.45/-8.36	-9.57/-8.87	-10.28/-8.58
Θ(157.5°)	-5.64/-6.85	-7.57/-8.05	-7.34/-7.16	-8.12/-8	-8.59/-10.9	-15.01/-18.25	-17.63/-17.93	-18.5/-17.5	-18.83/-18.84	-13.2/-11.99	-11.92/-10.61	-13.05/-19.47	-19.38/-18.17	-15.48/-17.35	-14.75/-11.56	-11.34/-12.34	-13.57/-17.38	-18.27/-18.58	-12.98/-12.63	-18.93/-17.33	-9.95/-7.17	-9.09/-9.19	-8.72/-9.05	-7.14/-6.23
Θ(165°)	-8.54/-10.66	-11.53/-11.2	-10.69/-12.62	-12.82/-12.28	-11.61/-12.69	-12.97/-14.2	-16.97/-18.86	-18.82/-18.83	-14.47/-13.22	-11.46/-10.56	-13.1/-18.13	-17.82/-14.75	-10.51/-10.04	-12.32/-16.29	-16/-12.82	-12.83/-13.76	-15.5/-18.05	-18.7/-18.9	-15.7/-15.89	-17.75/-15.04	-14.65/-12.82	-9.34/-9.58	-10.16/-10.36	-10.19/-8.23
Θ(172.5°)	-3.82/-5.25	-6.4/-8	-10.29/-12.23	-15.13/-19.05	-18.56/-18.14	-18.01/-17.43	-17.75/-18.35	-19.33/-18.81	-18.69/-19.29	-17.75/-15.89	-17.43/-18.07	-18.1/-18.89	-19.32/-17.64	-15.25/-13.16	-11.58/-10.66	-10.44/-11.71	-14.74/-17.21	-18.01/-17.61	-17.99/-15.97	-11.88/-8.53	-6.44/-5.14	-3.47/-2.52	-2.69/-3.34	-3.55/-3.25
Θ(180°)	-6.1/-5.78	-6.19/-5.34	-5.4/-6.85	-8.9/-10.1	-12.23/-14.77	-17.45/-18.45	-17.97/-17.37	-18.59/-16.97	-12.61/-10.46	-9.24/-8.73	-9.7/-10.52	-11.46/-11.42	-10.85/-9.47	-8.92/-9.11	-10.64/-12.57	-15.05/-16.84	-18.56/-17.88	-17.79/-17.86	-17.66/-18.01	-17.46/-14.36	-13.63/-13.43	-12.75/-10.6	-8.97/-8.41	-8.24/-7.96
Freq(Hz)	6.175G/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°)	-18.12/-8.98	-7.26/-6.43	-2.91/-2.28	-1.76/0.3	0.38/0.36	1.26/1.08	0.28/0.47	0.66/0.3	-0.31/-1.26	-2.56/-3.92	-5.55/-8.01	-12.4/-18.91	-17.75/-11.29	-7.99/-5.4	-2.99/-1.67	-0.58/0.41	0.65/1.02	1.4/1.21	1.07/1.32	1.06/0.36	-0.11/-1.12	-2.81/-4.06	-5.73/-9.33	-15.61/-18.74
Θ(7.5°)	-16.52/-10.42	-6.05/-3.77	-2.62/-1.23	-0.52/0.03	0.94/1.53	1.73/1.72	1.33/0.75	0.53/0.34	-0.03/-0.91	-2.55/-4.46	-6.47/-9.24	-15.06/-18.46	-17/-9.37	-6.2/-4.33	-2.3/-0.85	-0.24/0.29	0.89/1.13	1.32/1.17	0.66/0.62	0.59/-0.01	-0.77/-1.98	-3.57/-5.28	-7.24/-10.1	-16.14/-18.78
Θ(15°)	-9.02/-5.92	-3.17/-2.01	-0.77/0.11	0.34/0.76	0.71/0.27	0.53/0.83	0.29/-0.38	-0.82/-1.1	-2.41/-4.55	-7.34/-10.64	-11.3/-11.49	-12.58/-13.78	-13.5/-10.35	-6.97/-4.65	-2.2/0.21	1.5/1.82	2.06/1.79	1.04/0.43	-0.44/-1.25	-1.34/-1.78	-2.8/-4.62	-6.11/-8.05	-8.91/-9.52	-9.71/-9.07
Θ(22.5°)	-7.19/-5.1	-3.15/-2.11	-1.66/-0.89	-1.07/-1.2	-0.41/-0.15	-0.05/0.56	0.28/-0.81	-1.73/-3.11	-5.8/-10.39	-11.14/-11.86	-13.17/-12.14	-8.27/-7.21	-9.46/-8.49	-6.02/-4.53	-2.78/-1.59	-0.58/0.89	2.06/2.54	2.24/0.82	-1.58/-2.46	-2.43/-3.54	-5.02/-7.83	-9.76/-10.47	-8.27/-6.5	-7.61/-8.15
Θ(30°)	-6.77/-5.1	-3.28/-2.34	-2.08/-2.36	-2.16/-1.82	-1.4/-0.71	-0.38/-0.24	-0.08/-0.81	-1.29/-3.25	-7.35/-9.65	-8.46/-9.87	-16.24/-18.61	-10.98/-7.87	-8.54/-7.89	-6.12/-5.77	-4.54/-2.5	-0.51/0.46	1.63/2.44	2.74/2.56	0.19/-3.34	-4.41/-4.43	-6.47/-11.34	-15.85/-11.83	-8.23/-6.71	-7.19/-7.04
Θ(37.5°)	-9.27/-6.12	-5.46/-3.72	-2.48/-2.98	-3.18/-2.53	-1.43/-0.81	-0.08/-0.68	-0.41/1.05	0.35/-2.69	-6.82/-4.15	-5.53/-10.07	-14.19/-14.06	-9.98/-9.19	-7.14/-6.45	-6.92/-7.27	-9.12/-3.99	-0.22/0.92	0.96/0.83	0.79/0.95	0.17/-2.97	-7.34/-6.46	-10.99/-19.45	-15.28/-10.57	-6.92/-7.12	-7.73/-8.72
Θ(45°)	-6.4/-5.38	-5.02/-5.81	-7.8/-5.7	-4.07/-4.3	-3.52/-2.2	-1.77/-0.63	-0.29/0.49	-0.04/-3.51	-3.92/-1.54	-4.61/-9.6	-10.08/-10.73	-7.89/-6.99	-5.87/-6.77	-7.04/-12.24	-8.26/-5.45	-3.63/-1.57	-0.4/1.72	1.71/-0.6	-0.85/-4.3	-9.4/-15.42	-18.45/-9.81	-10.58/-8.75	-6.03/-6.24	-7.82/-7.39
Θ(52.5°)	-9.47/-6.2	-4.66/-6.28	-9.64/-11.09	-7.02/-4.27	-4.21/-3.6	-2.73/-2.19	-1.23/-1.18	-0.16/-1.97	-3.39/-1.86	-3.18/-7.69	-12.01/-15.26	-9.58/-4.29	-4.94/-7.59	-8.92/-14.75	-8.63/-5.04	-3.46/-0.92	-0.32/-0.13	1.37/1.19	-1.59/-4.18	-12.4/-14.3	-18.41/-10.7	-7.4/-5.52	-4.17/-3.7	-4.11/-6.69
Θ(60°)	-13.75/-8.25	-8.78/-14.25	-14.83/-15.35	-17.57/-12.02	-7.38/-5.47	-3.3/-4.07	-2.41/-0.38	-2.68/-3.96	-1.43/-3.38	-6.1/-7.61	-10.62/-15.27	-7.43/-2.58	-3.3/-3.18	-3.76/-6.7	-7.2/-5.63	-2.92/-0.92	0.56/-1.14	-1.68/-1.48	-3.58/-5.35	-13.86/-18.78	-11.96/-5.45	-2.84/-1.81	-2.92/-3.71	-4.86/-8.01
Θ(67.5°)	-12.09/-9.49	-14.7/-18.82	-18.81/-18.7	-19.41/-17.14	-10.58/-8.18	-6.81/-4.93	-3.61/-2.16	-2.58/-3.66	-1.53/-6.85	-5.19/-5.76	-9.83/-16.61	-8.89/-3.78	-2.73/-2.06	-5.31/-10.42	-5.98/-6.84	-4.29/-1.42	-4.67/-3.54	-2.78/-5.45	-6.84/-14.67	-18.36/-8.39	-6.61/-3.69	-3.21/-1.62	-3.72/-4.6	-5.79/-10.4
Θ(75°)	-9.64/-7.46	-10.92/-13.01	-18.71/-14.81	-14.06/-18.12	-12.11/-10.39	-9.53/-5.89	-4.33/-1.87	-4.01/-4.47	-2.07/-6.46	-7.33/-5.2	-7.91/-15.86	-12.17/-7.34	-5.53/-4.32	-8.64/-9.11	-5.18/-7.23	-4.84/-2.99	-4.51/-7.28	-2.55/-4.57	-5.95/-17.03	-14.7/-8.73	-6.07/-5.82	-1.49/-0.52	-4.22/-4.82	-7.71/-12.74
Θ(82.5°)	-10.15/-7.07	-10.17/-15.71	-16.66/-11.81	-11.92/-13.24	-13.97/-14.21	-11.5/-5.96	-3.81/-1.78	-4.25/-4.19	-4.05/-7.26	-5.4/-5.26	-8.48/-15.5	-9.96/-4.26	-6.34/-14.13	-15.42/-8.42	-4.08/-7.79	-7.19/-4.78	-2.08/-4.42	-0.82/-2.97	-5.43/-13.68	-11.91/-6.83	-3.82/-2.4	-2.35/-4.06	-5.48/-7	-5.17/-14.29
Θ(90°)	-6.22/-6.14	-12.92/-17.98	-18.48/-11.76	-9.36/-10.94	-14.27/-18.27	-11.55/-7.24	-5.7/-5.83	-4.74/-5.1	-3.92/-6.29	-6.67/-5.27	-9.54/-14.03	-11.1/-4.69	-5.95/-7.56	-7.9/-10.4	-9.16/-14.24	-8.62/-14.55	-5.77/-2.72	-3.58/-6.91	-6.72/-6.31	-8.56/-4.79	-6.92/-4.12	-4.82/-5.24	-4.04/-7.92	-7.56/-14.65
Θ(97.5°)	-11.62/-7.33	-11.08/-17.88	-14.69/-10.44	-8.4/-6.53	-9.57/-13.64	-13.82/-6.79	-1.97/-3.25	-4.86/-4.55	-5.08/-7.08	-5.71/-7.12	-10.78/-11.72	-8.68/-4.41	-7.22/-3.23	-5.54/-19.52	-17.84/-9.66	-12.43/-12.05	-4.11/-5.97	-7.42/-19.08	-3.79/-4.3	-7.38/-5.66	-2.51/-3.43	-4.72/-7.05	-5.4/-9.94	-7.02/-13.62
Θ(105°)	-10.84/-8.49	-12.61/-18.61	-18.54/-9.92	-7.13/-5.47	-9.13/-8.62	-11.9/-11.23	-5/-3.53	-6.78/-7.39	-5.38/-7.51	-9.58/-11.41	-14.05/-14.56	-8.4/-6.89	-12.99/-4.4	-8.7/-14.37	-17.69/-6.56	-10.01/-5.43	-7.22/-17.56	-9.44/-4.74	-2.12/-0.61	-5.83/-4.04	-4.18/-6.23	-3.69/-8.99	-8.72/-8.82	-9.65/-17.44
Θ(112.5°)	-15.65/-10.49	-11.65/-18.3	-19.77/-12.69	-7.49/-6.75	-6.66/-7.72	-7.22/-9.4	-6.14/-4.2	-5.57/-7.12	-8.03/-6.79	-8.81/-18.58	-10.14/-15.67	-11.59/-9.84	-7.41/-4.55	-12.29/-17.12	-11.56/-11.73	-14.7/-2.54	-18.06/-12.25	-13.65/-6.54	-5.69/-3.88	-8.41/-4.5	-0.88/-6.69	-7.87/-8.96	-6.14/-13.29	-8.07/-13.1
Θ(120°)	-18.86/-17.21	-18.21/-13.02	-14.12/-16.29	-14.86/-8.04	-6.17/-7.58	-8.54/-8.43	-7.08/-5.18	-5.78/-5.16	-7.13/-9.23	-7.74/-11.47	-12.62/-14.73	-17.74/-13.97	-17.58/-17.58	-18.87/-18.93	-17.81/-16.67	-14.81/-5.71	-7.53/-8.61	-9/-6.12	-6.23/-2.86	-5.47/-11.02	-5.05/-5.16	-4.11/-11.11	-8.81/-11.93	-8.58/-9.92
Θ(127.5°)	-10.55/-7.09	-10.43/-19.22	-17.47/-12.99	-9.49/-8.37	-7.52/-7.94	-8.26/-7.93	-7.95/-14.31	-9.25/-5.33	-6.12/-12.83	-6.34/-9.7	-12.22/-10.53	-10.35/-7.4	-9.24/-10.26	-10.92/-14.76	-12.32/-16.18	-13.38/-13.79	-17.51/-10.05	-12.96/-11.46	-9.81/-7.04	-4.8/-9.04	-6.17/-6.11	-5.25/-3.9	-8.89/-11.42	-7.43/-10.17
Θ(135°)	-8.43/-8.3	-9.68/-12.93	-12.02/-10.94	-10.48/-11.05	-12.04/-11.32	-9.14/-8.3	-8.63/-9.98	-7.69/-5.91	-6.42/-9.2	-7.11/-6.63	-16.8/-5.53	-5.9/-11.26	-9.94/-7.07	-8.68/-8.27	-6.5/-10.59	-10.28/-15.2	-18.93/-13.9	-12.04/-12.08	-10.65/-12.72	-8.44/-11.64	-8.35/-16.26	-7.73/-7.18	-4.21/-5.03	-5.64/-8.09
Θ(142.5°)	-8.69/-9.38	-10.31/-13.83	-11.71/-10.78	-9.17/-8.84	-8.76/-9.29	-9.29/-12.27	-11.52/-5.37	-5.17/-10.26	-6.7/-4.89	-5.4/-8	-12.2/-7.47	-8.86/-14.04	-9.75/-7.56	-12.12/-8.84	-8.63/-17.04	-14.8/-14.43	-16.56/-17.59	-11.77/-7.17	-12.24/-8.69	-10.16/-5.3	-11.78/-8.45	-15.63/-10.2	-7.51/-6.68	-7.91/-6.87
Θ(150°)	-11.11/-13.99	-18.9/-17.13	-13.16/-10.67	-9.93/-6.69	-6.04/-7.13	-6.83/-7.92	-7.28/-6.19	-5.93/-4.22	-3.57/-4.78	-7.29/-8.22	-8.06/-10.06	-9.5/-10.8	-12.08/-18.52	-14.78/-12.12	-19.26/-18.12	-15.64/-11.12	-11.64/-12.52	-9.95/-14.7	-9.82/-4.07	-2.71/-2.04	-4.79/-6.02	-7/-15.31	-9.57/-7.04	-7.09/-8.34
Θ(157.5°)	-7.85/-5.61	-5.76/-8.22	-11.14/-15.02	-12.52/-9.85	-7.16/-6.09	-6.77/-4.96	-3.58/-5.09	-8.63/-7.54	-5.52/-6.5	-9.99/-10.78	-9.4/-11.3	-10.96/-11.62	-15.68/-18.62	-19.01/-17.22	-18.01/-15.56	-13.12/-17.69	-19.54/-16.15	-17.47/-17.01	-6.28/-3.73	-2.28/-1.15	-2.52/-5.5	-4.72/-5.78	-5.42/-6.85	-12.3/-12.27
Θ(165°)	-11.25/-10.22	-10.23/-12.62	-15.9/-18.53	-18.02/-18.95	-19.04/-17.2	-17/-13.19	-11.08/-8.8	-7.03/-7.61	-9.61/-11.95	-13.72/-13.41	-11.99/-13.87	-18.99/-18.07	-15.89/-13.83	-16.47/-12.7	-10.86/-9.56	-7.59/-8.34	-10.87/-11.39	-10.58/-7.33	-5.52/-6.69	-6.78/-5.35	-5.83/-5.68	-3.12/-2.57	-3.84/-5.47	-9.14/-11.38

Radiated Composite Gain Data of 6GHz

Θ(172.5°)	-12.4/-11.41	-9.3/-8.86	-9.19/-10	-11.31/-12.09	-13.15/-13.6	-14.12/-12.91	-11.35/-10.8	-10.36/-9.94	-9.84/-9.5	-8.95/-8.11	-8.01/-8.9	-11.56/-15.48	-16.75/-16.77	-17.83/-16.82	-16.61/-15.45	-16.8/-18.07	-15.68/-13.9	-10.91/-9.18	-9.54/-9.51	-9.21/-10.86	-15.21/-16.41	-11.38/-9.99	-10.1/-9.06	-9.14/-9.46
Θ(180°)	-14.46/-14.81	-13.49/-12.73	-12.69/-11.89	-11.22/-11.43	-10.42/-9.15	-7.96/-6.68	-6.13/-6.54	-7.8/-9.44	-11.04/-11.97	-12.35/-12.43	-12.94/-14.44	-17.49/-16.42	-14.07/-13.01	-14.59/-16.14	-18.1/-18.89	-17.03/-18.92	-19.07/-18.31	-19.06/-19.6	-16.57/-15.37	-17.26/-18.98	-18.46/-16.77	-17.21/-19.1	-18.71/-17.68	-15.21/-14.53
Freq(Hz)	6.175G/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°)	2.13/1.52	1.22/1.08	0.05/-1.3	-2.43/-3.59	-4.75/-6.81	-11.06/-16.06	-16.78/-13.39	-9.83/-6.81	-4.86/-3.49	-2.19/-0.98	-0.09/0.52	0.71/0.91	1.3/1.19	0.72/0.31	-0.19/-1.38	-2.66/-3.84	-6/-8.83	-13.82/-18.12	-15.95/-10.11	-6.59/-4.2	-2.37/-0.81	-0.06/0.38	1.24/1.68	1.88/2.12
Θ(7.5°)	1.72/1.31	0.57/0.25	-0.52/-1.58	-2.83/-4.7	-6.68/-8.79	-14.2/-17.97	-13.44/-9.03	-6.02/-4.33	-2.89/-1.6	-0.3/0.55	1.27/1.75	1.79/1.94	1.91/1.5	1.07/0.56	-0.46/-1.64	-3.1/-4.53	-5.71/-7.39	-10.57/-12.21	-10.17/-8.87	-6.86/-4.85	-3.08/-1.61	-1.01/-0.47	0.33/0.9	1.52/1.9
Θ(15°)	0.98/1.05	0.28/-0.74	-1.63/-3.3	-5.57/-6.77	-9.52/-13.05	-16.98/-17.78	-10.94/-7.23	-4.77/-3.04	-1.58/-0.49	0.11/0.21	0.48/0.82	0.72/0.7	0.52/0.47	0.85/0.75	0.36/-0.32	-2.2/-4.76	-8.58/-10.29	-7.77/-6.82	-5.48/-4.03	-2.84/-1.29	0.22/1.22	1.38/1.51	1.68/1.68	1.62/1.16
Θ(22.5°)	-0.36/-0.89	-1.63/-3.18	-5.74/-8.29	-12.14/-15.33	-17.87/-17.1	-18.53/-19.02	-9.95/-6.55	-5.13/-4.05	-3.1/-2.34	-1.72/-1.22	-0.95/-1.07	-0.82/-0.42	-0.36/-0.34	-0.56/-1.33	-3.43/-5.87	-6.71/-6.42	-6.83/-7.56	-8.24/-6.36	-5.3/-2.94	-0.41/0.59	1.75/2.48	1.79/0.99	0.22/-0.28	-0.46/-0.18
Θ(30°)	-1.73/-1.75	-1.74/-4.16	-8.19/-10.23	-13.38/-17.94	-17.95/-18.07	-16.99/-14.05	-8.66/-6.38	-5.28/-3.92	-3.46/-4.08	-5.05/-4.06	-2.83/-2.31	-0.91/-0.42	-0.17/-0.73	-2.38/-4.84	-6.43/-9.3	-13.67/-12.15	-8.76/-6.82	-6.08/-4.26	-4.26/-3.77	-0.95/1.35	1.73/0.82	0.19/-0.69	-0.86/-1.58	-1.52/-1
Θ(37.5°)	-5.2/-5.15	-7.05/-12.04	-14.2/-9.9	-7.51/-9.67	-13.02/-14.86	-13.72/-11.01	-10.49/-10.71	-5.8/-4.23	-6.54/-7.39	-5.03/-5.44	-5.61/-4.69	-3.09/-5.13	-5.46/-6.37	-5.94/-4.67	-7.67/-10.28	-17.58/-18.39	-13.27/-8.58	-4.27/-3.56	-3.55/-2.3	-0.85/1.23	1.27/-1.13	-0.6/-0.39	-1.3/-2.37	-4.27/-4.92
Θ(45°)	-2.35/-4.67	-7.58/-9.21	-7.52/-7.26	-5.9/-5.58	-10.23/-16.77	-12.85/-13.2	-9.9/-7.19	-8.08/-10.37	-8.49/-10.05	-10.06/-8.12	-7.63/-6.41	-2.83/-3.05	-3.12/-4.58	-8.05/-12.71	-8.29/-8.02	-9.19/-14.01	-9.04/-7.67	-7.36/-4.42	-2.95/-3.01	-0.46/-0.67	-0.3/-1.71	-1.14/-1.63	-3.83/-4.08	-4.17/-3.36
Θ(52.5°)	-3.52/-5.07	-7.55/-8.6	-7.06/-6.08	-5.81/-5.75	-7.17/-10.89	-15.63/-11.72	-11.51/-10.24	-10.61/-11.09	-9.32/-12.11	-12.41/-8.19	-6.91/-3.83	-3.4/-4.61	-4.89/-7.67	-16.57/-9.51	-8.18/-6.88	-8.28/-8.41	-8.03/-5.57	-6.9/-3.87	-3.65/-1.32	0.04/-0.29	-0.64/-0.82	-1.35/-3.91	-2.95/-1.37	-2.11/-2.77
Θ(60°)	-6.65/-7.76	-10.48/-6.46	-3.23/-3.63	-5.48/-6.45	-7.38/-10.54	-10.37/-9.13	-14.21/-11.52	-11.09/-14.64	-7.94/-11.04	-12.07/-6.47	-7.73/-8.38	-8.34/-10.07	-10.66/-10.41	-18.9/-14.57	-15.68/-18.72	-17.71/-16.26	-13.37/-10.91	-10.46/-7.57	-4.88/-2.92	-1.07/-0.64	-0.3/-2.43	-2.39/-2.12	-0.67/-1.41	-2.19/-4.21
Θ(67.5°)	-4.78/-6.43	-11.78/-7.39	-2.77/-2.43	-5.69/-9.13	-8.65/-10.98	-12.84/-8.98	-13.24/-9.04	-9.48/-11.67	-10.09/-10.86	-8.71/-8.14	-12.49/-17.33	-12.19/-14.51	-10.93/-18.68	-13.75/-9.46	-8.88/-11.38	-13.88/-18.49	-10.47/-16.96	-18.03/-18.71	-9.53/-4.82	-2.73/-0.67	-1.58/-3.04	-1.15/-1.4	-1.94/-2.91	-2.95/-4.03
Θ(75°)	-4.41/-4.48	-7.79/-6.51	-3.41/-2.15	-4.39/-8.12	-9.09/-9.71	-14.98/-10.13	-16.79/-9.49	-9.41/-8.66	-8.68/-9.02	-7.51/-11.51	-18.11/-13.16	-9.08/-6.74	-5.85/-11.2	-6.63/-7.73	-7.19/-8.27	-14.45/-15.2	-13.29/-18.71	-10.78/-9.98	-11.17/-6.87	-5.99/-4.69	-4.06/-2.93	-2.48/-1.39	-3.12/-4.31	-2.3/-4.07
Θ(82.5°)	-4.09/-4.46	-8.26/-6.93	-3.39/-3.04	-4.13/-6.27	-6.59/-8.96	-17.09/-8.56	-14.06/-7.86	-7.67/-6.06	-10.77/-5.14	-7.84/-18.95	-8.64/-8.82	-4.48/-3.46	-3.15/-7.27	-4.8/-9.49	-14.39/-9.15	-12.73/-7.86	-12.57/-17.88	-10.04/-5.84	-3.61/-3.4	-4.58/-11.21	-5.93/-3.76	-3.32/-0.98	-4.74/-5.87	-3.1/-4.24
Θ(90°)	-4.67/-5.62	-8.05/-4.75	-2.83/-3.44	-4.56/-7.15	-7.62/-11.59	-17.06/-7.11	-7.17/-6.69	-7.14/-4.18	-9.22/-3.86	-7.74/-14.4	-7.17/-8.31	-4.28/-3.1	-1.04/-5.69	-4.31/-6	-9.16/-10.43	-8.36/-6.43	-7.88/-18.37	-15.67/-8.02	-1.28/-2.33	-4.56/-8.31	-9.47/-5.06	-4.77/-2.14	-5.73/-7.72	-3.7/-3.96
Θ(97.5°)	-6.59/-5.62	-6.77/-3.56	-2.39/-2.68	-4/-5.4	-6.78/-9.21	-11.02/-6.7	-7.55/-4.37	-5.22/-5.03	-6.72/-3.22	-11.19/-12.3	-7.41/-7.47	-5.53/-4.65	-2.41/-4.85	-3.06/-4.83	-4.9/-9.79	-12.17/-7.04	-9.6/-17.26	-17.65/-10.13	-1.99/-3.02	-5.41/-7.95	-9.91/-5.99	-5.72/-2.4	-5.12/-8.79	-4.96/-4.74
Θ(105°)	-8.23/-6.14	-6.42/-3.33	-1.64/-3.07	-4.69/-5.05	-5.92/-8.83	-6.51/-6.9	-7.02/-5.37	-4.91/-4.79	-6.28/-3.54	-11.96/-11.67	-10.62/-7.16	-10.69/-4.32	-5.96/-11.63	-4.03/-5.56	-14.17/-19.01	-18.01/-16.45	-15.22/-11.15	-11.16/-10.29	-6.85/-5.61	-12.17/-8.56	-6.84/-7.91	-6.87/-3.71	-5.33/-6.68	-4.04/-5.57
Θ(112.5°)	-8.17/-6.15	-5.23/-3.35	-2.37/-3.17	-4.63/-4.25	-6/-5.47	-5.02/-6.35	-9.91/-6.51	-4.01/-5.32	-8.3/-5.53	-13.62/-15.38	-9.49/-11.98	-10.89/-11.98	-10.03/-6.87	-7.61/-10.5	-13.43/-17.96	-14.28/-13.7	-13.75/-11.26	-8.69/-9.35	-5.91/-9.42	-12.88/-7.78	-5.48/-11.11	-3.69/-6.9	-8.43/-4.47	-4.75/-4.8
Θ(120°)	-5.28/-6.03	-5.85/-4.75	-3.14/-4.4	-6.39/-6.21	-6.7/-6.73	-7.01/-7.14	-6.48/-4.89	-5.19/-10.61	-9.1/-7.39	-11.91/-10.81	-9.58/-10.83	-12.51/-14.52	-11.35/-8.54	-11.3/-18.49	-11.9/-6.94	-2.46/-7.06	-9.33/-9.6	-16.58/-15.08	-12.64/-15.17	-18.6/-8.76	-7.87/-11.06	-4.9/-5.09	-10.26/-6.13	-5.11/-3.62
Θ(127.5°)	-5.32/-7.49	-4.79/-4.41	-3.47/-3.79	-5.38/-6.66	-6.05/-7.22	-7.25/-8.66	-9.87/-11.23	-8.14/-8.45	-17.47/-15.8	-16.42/-15.82	-12.86/-9.21	-7.08/-12.57	-10.77/-8.42	-17.21/-10.69	-4.55/-2.87	-6.59/-18.93	-19.31/-9.54	-17.03/-15.56	-11.01/-16.67	-13.29/-15.42	-12.58/-9.11	-5.6/-8.98	-10.19/-10.97	-6.85/-3.16
Θ(135°)	-6.45/-4.69	-4.87/-3.41	-2.57/-3.02	-5.32/-6.5	-6.22/-6.44	-6.48/-6.99	-11.55/-7.44	-4.05/-6.57	-17.29/-10.78	-15.6/-14.41	-17.47/-12.52	-7.04/-8.33	-17.19/-11.28	-9.76/-11.74	-9.69/-12.79	-18.97/-16.78	-5.62/-7.44	-11.7/-17.7	-18.82/-18.26	-12.23/-14.94	-12.39/-5.89	-7.18/-7.94	-8.57/-8.66	-15.03/-8.69
Θ(142.5°)	-7.12/-10.97	-5.99/-2.57	-1.02/-1.42	-2.33/-2.88	-3.84/-4.42	-4.16/-3.98	-4.56/-7.82	-5.75/-5.31	-10.67/-16.76	-10.71/-11.57	-12.07/-7.47	-8.68/-12.06	-9.24/-7.3	-9.98/-12.33	-10.61/-7.91	-6.1/-6.61	-9.52/-18.82	-14.68/-15.12	-17.69/-11.86	-14.03/-14.91	-16.76/-11.42	-7.1/-7.57	-12.06/-12.3	-9.51/-7.92
Θ(150°)	-8.47/-9.83	-10.77/-8.38	-5.56/-3.64	-2.91/-2.78	-3.34/-4.75	-5.7/-4.97	-3.87/-4.7	-9.41/-15.05	-8.3/-8.36	-12.04/-12.98	-8.07/-7.12	-12.14/-18.14	-12.67/-10.62	-18.42/-19.22	-18.62/-18.04	-13.57/-7.63	-8.05/-10.77	-13.38/-12.21	-7.23/-11.75	-13.82/-13.08	-19.57/-17.74	-15.43/-18.09	-16.34/-9.85	-7.54/-6.5
Θ(157.5°)	-10.72/-8.16	-6.47/-6.03	-5.86/-5.82	-6.25/-5.77	-4.9/-4.69	-4.31/-4.56	-7.21/-13.41	-15.41/-15.69	-19.18/-14.84	-14.61/-16.16	-12.73/-9.87	-10.75/-14.17	-12.52/-11.82	-14.95/-15.32	-12.87/-12.42	-11.36/-11.63	-14.77/-17.71	-13.02/-8.66	-9/-10.06	-6.85/-7.83	-11.17/-8.84	-14.08/-18.65	-18.34/-18.79	-15.75/-11.44
Θ(165°)	-14.17/-10.09	-7.37/-6.76	-6.63/-7.4	-7.87/-8.04	-9.29/-10.91	-10.43/-10.62	-12.18/-18.33	-19.48/-13.06	-11.52/-13.87	-18.37/-15.47	-11.99/-10.24	-9.9/-11.64	-18.72/-18.34	-17.53/-19.14	-19.16/-16.16	-16.71/-19.02	-17.98/-13.52	-11.73/-16.69	-13.91/-8.19	-5.81/-5.87	-6.8/-6.9	-8.35/-11.81	-15.82/-13.28	-12.76/-15.67
Θ(172.5°)	-11.38/-10.96	-10.83/-9.97	-8.66/-8.2	-8.06/-8.76	-10.56/-11.57	-12.71/-17.33	-19.1/-16.89	-17.04/-18.37	-16.65/-14.2	-14.51/-16.93	-17.79/-18.16	-18.83/-18.22	-16.65/-16.17	-16.35/-15.91	-14.45/-14.13	-15.21/-14.94	-13.44/-14.61	-17.61/-17.94	-18.5/-15.95	-12.16/-10.94	-11.91/-12.51	-13.18/-14.97	-17.84/-16.32	-14.4/-12.93
Θ(180°)	-11.51/-11.6	-10.31/-11.45	-14.41/-13.19	-12.65/-12.7	-10.99/-10.14	-10.25/-9.17	-10.03/-13.54	-17.34/-17.68	-15.88/-14.84	-15.42/-16.51	-15.98/-14.59	-12.7/-11.56	-11.36/-11.67	-10.81/-10.1	-11.13/-11.67	-11.68/-12.97	-14.16/-15.17	-15.36/-15.98	-19.27/-19.12	-18.31/-18.69	-16.51/-15.26	-14.57/-14.56	-14.46/-14.74	-13.04/-12.36
Freq(Hz)	6.475G/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°)	-7.65/-6.36	-5.25/-3.15	-2.13/-1.92	-1.16/-0.32	-0.28/0.04	-0.27/-0.09	0.07/-0.06	-0.55/-1.43	-2.47/-3.74	-5.96/-8.93	-13.15/-18.35	-18.51/-12.86	-7.74/-4.54	-2.91/-1.27	0.17/0.81	1.29/1.7	1.75/1.66	1.53/1.02	0.18/-0.73	-1.48/-2.82	-4.58/-6.38	-9.08/-12.39	-16.46/-18.77	-12.53/-9.31
Θ(7.5°)	-5.92/-3.98	-2.21/-0.45	0.66/1.33	1.64/1.9	2.09/1.89	0.97/0.03	-0.28/-1.14	-2.28/-3.21	-4.57/-6.92	-10.83/-16.04	-17.99/-17.84	-13.37/-11.06	-9.09/-7.11	-5.58/-4.27	-3.5/-2.41	-1.66/-1.14	-0.69/-0.35	0.09/0.58	0.13/-0.18	-0.1/-0.78	-1.78/-2.83	-4.9/-7.42	-11.58/-18.21	-16.46/-9.09
Θ(15°)	-8.58/-6.01	-3.58/-1.7	-0.6/0.13	0.94/1.27	1.67/1.98	1.12/-0.26	-1.17/-1.93	-2.88/-3.56	-4.95/-7.61	-10.59/-15.76	-15.63/-11.07	-7.79/-6.2	-5.25/-4.46	-3.55/-2.81	-1.98/-0.87	0.1/0.57	0.65/0.7	0.55/0.89	0.93/0.38	0.25/-0.5	-1.44/-2.3	-3.67/-4.8	-7.53/-11.77	-18.66/-12.75
Θ(22.5°)	-9.04/-6.08	-4.46/-2.79	-1.6/-1.27	-0.47/-0.01	0.78/1.66	1.34/-0.13	-0.9/-1.67	-2.66/-3.64	-5.21/-9.26	-14.04/-17.53	-13.88/-10.21	-7.62/-5.75	-5.3/-5.66	-5.37/-4	-2.83/-1.62	-0.68/0.43	1.39/1.24	0.46/0.07	0.2/0.08	-0.26/-1.57	-3.7/-6.72	-8.69/-7.56	-8.43/-9.37	-10.35/-10.61
Θ(30°)	-9.33/-8.19	-5.77/-3.65	-2.8/-1.66	-0.66/-0.82	-0.84/0.62	0.29/-0.13	-0.17/-0.36	0.18/-1.64	-5.75/-9.59	-14.2/-17.83	-18.49/-18.72	-9.58/-5.43	-4.55/-3.74	-2.88/-2.11	-2.07/-2.64	-2.59/-1.34	0.4/1.86	1.77/0.11	-1.68/-3.3	-2.76/-4.6	-8.53/-12.25	-11.61/-8.93	-8.09/-7.75	-8.73/-12.29
Θ(37.5°)	-7.72/-6.09	-7.93/-9.86	-6.39/-4.17	-2.42/-0.83	-1.29/-1.59	-0.37/0.04	1.05/1.33	-0.09/-1.56	-4.09/-7.49	-7.8/-10.15	-15.9/-13.51	-10.26/-8.44	-7.81/-7.17	-5.37/-4.98	-5.19/-4.86	-2.56/-0.68	0.07/1.35	2.11/1.4	-0.37/-4.26	-6.37/-9.25	-15.06/-16.03	-13.59/-7.7	-7.54/-8.89	-9.17/-9.32
Θ(45°)	-7.2/-5.48	-5.45/-7.31	-7.99/-7.95	-6.28/-5.07	-2.77/-2.09	-0.66/1.54	0.12/0.26	0.63/-0.6	-3.28/-5.42	-2.94/-5.62	-14.61/-14.39	-8.4/-6.37	-5.22/-6.24	-5.98/-9.49	-12.31/-5.35	-3.38/-3.15	-1.24/-0.55	0.72/0.86	-1.05/-3.91	-7.71/-9.99	-18.92/-18.06	-8.28/-7.43	-5.89/-3.88	-3.83/-5.84
Θ(52.5°)	-8.3/-5.91	-7.45/-8.73	-9.55/-11.25	-10.59/-9.43	-3.86/-1.66	-1.71/0.04	-0.3/1.71	0.65/-3.16	-3.03/-4.56	-5.46/-9.29	-14.34/-12.97	-7.01/-3.12	-2.56/-3	-5.32/-9.84	-10.83/-10.94	-5.26/-2.59	-0.44/1.02	2.28/1.02	-1.15/-4.02	-9.47/-15.52	-18.4/-8.77	-4.11/-4.14	-2.19/-4.07	-5.39/-8.22
Θ(60°)	-6.72/-5.66	-7.82/-8.81	-11.32/-15.96	-19.22/-11.61	-6.97/-3.84	-2.98/-0.06	1.37/-0.95	-0.09/-2.41	-4.01/-4.96	-7.43/-17.1	-18.19/-15.67	-7.81/-2.57	-1.73/-1.86	-2.36/-5.32	-6.33/-6.55	-5.53/-1.62	-0.35/0.04	0.62/-1.2	-3/-6.46	-19.01/-14	-6.93/-2.66	-1.52/-2.61	-3.71/-5.92	-6.39/-7.98
Θ(67.5°)	-6.64/-5.62	-7.04/-6.24	-7.14/-9.58	-15.2/-19	-12.13/-7.6	-2.65/-1.76	1.27/0.74	-0.28/-2.66	-3.26/-5.98	-13.04/-9.38	-13.86/-10.14	-7.8/-4.87	-4.3/-1.54	-2.69/-4.59	-4.47/-8.18	-8.63/-5.13	-4.04/-3.2	-2.56/-2.83	-8.57/-15.33	-14.88/-6.33	-5.04/-1.92	-2.42/-1.85	-3.18/-5.15	-5.96/-9.91
Θ(75°)	-5.81/-4.92	-7.9/-8.77	-9.11/-7.06	-10.73/-17.54	-17.59/-16.14	-6.12/-2.58	-1.35/-0.87	-1/-2.07	-4.63/-7.08	-11.86/-8.73	-10.12/-16.19	-7.84/-5.51	-3.65/-2.67	-3.65/-7.85	-4.83/-9.42	-7.5/-6.85	-6.21/-3.05	-2.11/-1.37	-5.65/-15.24	-18.44/-5.23	-2.98/-1.82	0.5/-1.2	-4.22/-6.16	-6.42/-8.13
Θ(82.5°)	-7.1/-6.43	-9.94/-11.28	-8.17/-6.84	-10.8/-11.21	-16.53/-18.04	-9.61/-5.13	-1.6/-2.43	-4.03/-2.43	-5.81/-8.2	-7.18/-9.57	-12.61/-17.9	-7.63/-3.2	-1.96/-2.65	-5.2/-4.91	-6.47/-17.62	-5.25/-4.65	-4.21/-1.43	-0.68/-2.52	-7.16/-16.4	-10.48/-4.24	-4.17/-1.55	-1.52/-5.27	-5.21/-4.22	-5.64/-11.46
Θ(90°)	-11.08/-8.27	-8.76/-10.05	-7.43/-7.09	-7.54/-7.93	-13.03/-18.05	-13.45/-7.27	-4.4/-1.72	-6.55/-2.86	-8.23/-7.54	-6.02/-9.68	-12.95/-16.17	-6.85/-4.34	-3.13/-3.4	-3.34/-5.41	-7.15/-18.66	-8.39/-6.94	-3.86/-2.92	-2.46/-6.41	-8.27/-7.86	-5.7/-5.27	-4.51/-3.67	-2.24/-2.63	-4.93/-6.96	-8.36/-10.12
Θ(97.5°)	-7.42/-7.56	-9.85/-11.97	-8.57/-5.93	-5.96/-9.53	-11.2/-10.91	-10.31/-13.38	-7.94/-4.94	-5.17/-4.48	-6.45/-6.4	-6.59/-8.06	-18.87/-16.75	-7.65/-5.09	-6.39/-4.72	-2.89/-7.02	-13.74/-12.42	-17.75/-18.85	-3.28/-5.91	-12.43/-9.05	-6.37/-5.71	-8.22/-6.02	-3.09/-4.45	-3.48/-4.96	-9.29/-7.06	-7.63/-12.09
Θ(105°)	-9.97/-11.58	-9.17/-11.59	-10.89/-8.09	-6.2/-10.24	-10.87/-10.47	-6.36/-7.5	-9.68/-4.86	-5.1/-5.67	-6.44/-4.42	-8.22/-8.98	-15.31/-18.86	-11.75/-8.09	-8.72/-6.5	-7.4/-9.02	-17.31/-7.29	-18.43/-7.37	-10.93/-19.13	-15.12/-3.75	-2.89/-3.05	-6.26/-7.61	-3.36/-10.59	-2.17/-6.61	-6.4/-7.98	-10.71/-9.33
Θ(112.5°)	-7.92/-10.72	-17.54/-18.67	-14.8/-7.92	-7.94/-9.77	-11.59/-9.09	-8.91/-4.67	-3.89/-4.15	-3.51/-4.87	-7.28/-7.16	-8.86/-12.79	-10.38/-9.27	-18.81/-11.15	-15.88/-9.1	-14.01/-11.94	-15.49/-12.74	-13.84/-2.17	-18.34/-14.48	-12.44/-5.05	-5/-6.09	-10.02/-8.05	0.85/-6.14	-4.18/-6.15	-7.26/-7.38	-12.19/-14.26
Θ(120°)	-10.14/-12.5	-13.29/-15.11	-17.97/-9.15	-6.44/-9.37	-9.37/-11.03	-10.6/-6.55	-8.02/-6.26	-7.21/-8.03	-8.27/-8.19	-10.05/-10.5	-9.45/-8.27	-13.13/-18.49	-11.19/-14.53	-15.22/-14.81	-17.22/-17.13	-17.74/-6.41	-8.16/-4.62	-6.61/-6.8	-8.41/-6.25	-7.36/-8.88	-2.72/-4.14	-4.51/-11.9	-6.92/-8.38	-9.74/-12.38
Θ(127.5°)	-10.12/-12.23	-13.78/-11.39	-9.46/-8.3	-9.4/-8.81	-11.23/-12.74	-13.13/-9.41	-6.37/-5.03	-7.63/-12.58	-7.39/-9.82	-10.08/-7.58	-13.5/-12.3	-9.57/-6.94	-6.85/-7.11	-5.08/-16	-9.72/-18.57	-14.81/-16.89	-18.43/-11.73	-12.46/-17.2	-7.14/-5.85	-5.49/-6.67	-6.96/-5.39	-1.82/-8.72	-8.89/-6.87	-9.33/-10.51
Θ(135°)	-12.12/-14.29	-14.68/-10.75	-10.86/-11.98	-9.09/-7.97	-9.37/-11.13	-12.24/-10.62	-5.12/-5.49	-9.03/-8.96	-5.13/-6.8	-16.11/-6.64	-10.77/-13.29	-7.52/-8.22	-7.5/-6.09	-6.09/-8.76	-5.47/-7.82	-9.71/-7.76	-11.13/-5.79	-8.46/-17.31	-18.19/-14.42	-9.62/-12.18	-6.68/-8.02	-6.73/-4.65	-8.11/-6.69	-9.3/-10.69
Θ(142.5°)	-9.38/-13.06	-18.41/-17.33	-12.93/-8.43	-6.89/-6.5	-8.78/-15.32	-16.48/-12.39	-8.7/-5.98	-4.83/-7.16	-8.15/-7.99	-7.71/-6.89	-10.34/-10.22	-7.12/-7.41	-15.93/-12.48	-15.66/-14.24	-11.02/-15.69	-11.88/-14.74	-14.7/-15.75	-11.1/-9.68	-17.71/-13.31	-6.91/-9.06	-6.81/-14.05	-12.88/-10.05	-6.11/-5.63	-6.42/-8.71
Θ(150°)	-9.74/-9.13	-7.67/-8.15	-9.15/-9.91	-9.45/-7.67	-6.45/-6.16	-6.19/-7.22	-7.63/-5.99	-4.01/-3.42	-4.56/-6.68	-5.88/-5.11	-5.14/-6.78	-7.24/-8.68	-9.84/-13.6	-13.28/-12.78	-17.74/-17.99	-13.78/-14.71	-17.43/-17.28	-11.17/-18.1	-5.92/-2.68	-1/-1.75	-4.42/-6.93	-19.23/-12.65	-9.24/-8.43	-6.68/-8.03
Θ(157.5°)	-8.61/-10.62	-13.49/-15.06	-16.85/-14.77	-10.96/-9.19	-8.08/-7.59	-7.24/-5.99	-4.15/-4.42	-6.17/-6.93	-5.17/-3.17	-3.73/-7.36	-10.31/-12.39	-12.73/-13.84	-18.89/-17.83	-15.81/-18.96	-18.12/-14.9	-11.4/-13.07	-19.36/-17.95	-17.24/-7.74	-3.72/-1.75	-0.57/-0.45	-2.75/-5.51	-9.43/-10.32	-11.92/-18.96	-13.02/-8.55
Θ(165°)	-8.89/-7.33	-7.87/-8.8	-11.47/-14.63	-15.21/-13.56	-13.52/-13.93	-14.18/-15.81	-12.77/-8.8	-6.2/-4.99	-4.81/-5.24	-7.41/-11.83	-15.33/-16.03	-16.68/-18.17	-18.31/-18.6	-17.63/-17.76	-12.23/-10.14	-9.99/-10.48	-10.46/-9.69	-7.88/-6.95	-6.15/-5.1	-3.71/-2.68	-2.89/-2.61	-3.04/-4.64	-7.2/-13.16	-19.46/-13.72
Θ(172.5°)	-12.09/-9.09	-8.38/-8.79	-9.45/-9.15	-9.55/-11.71	-12.21/-12.63	-14.05/-14.8	-14.79/-13.32	-11.77/-10.96	-11.67/-14.23	-18.16/-16.09	-11.35/-10.12	-10.36/-11.6	-15.06/-18.08	-17.76/-18.42	-19.03/-17.56	-17.32/-14.17	-13.28/-11.63	-9.54/-9.12	-8.88/-7.88	-7.2/-7.08	-7.89/-8.25	-8.43/-9.27	-10.45/-13.44	-15.27/-16.38
Θ(180°)	-8.52/-8.7	-9.34/-8.89	-8.14/-9.9	-10.23/-9.73	-9.82/-10.01	-9.41/-9.14	-9.2/-11.51	-16.17/-18.63	-17.56/-18.49	-18.93/-18.62	-17.54/-18.21	-18.45/-17.17	-15.52/-14.5	-12.08/-11.68	-13.35/-12.43	-11.95/-12.14	-12.15/-13.18	-13.59/-13.98	-15.24/-16.77	-19.19/-18.92	-17.12/-14.1	-12.02/-10.93	-11.07/-9.98	-8.41/-7.3
Freq(Hz)	6.475G/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°)	-1.27/-1.86	-2.27/-3.83	-5.34/-5.71	-6.9/-8.75	-11.82/-18	-14.1/-12.88	-11.53/-7.99	-5.49/-4.07	-2.69/-1.4	-0.34/0.09	0.47/0.92	1.03/0.84	0.49/0.31	-0.14/-1.36	-3.24/-5.2	-8.41/-12.36	-16.75/-15.88	-12.19/-8.38	-5.7/-4.71	-3.45/-2.21	-1.62/-1.34	-0.87/-0.81	-0.56/-0.55	-0.85/-0.93
Θ(7.5°)	0.78/0.1	-0.71/-1.95	-3.82/-6.25	-10/-12.97	-17.3/-17.65	-11.47/-7.27	-5.47/-5.28	-4.34/-2.77	-2.13/-1.76	-1.38/-1.35	-1.26/-1.01	-1.08/-0.92	-0.96/-1.6	-2.62/-2.87	-3.65/-5.25	-6.21/-7.69	-11.01/-15.73	-18.22/-15.56	-10.62/-7.53	-4.77/-2.94	-1.73/-0.73	0.16/0.59	1.15/1.48	1.5/1.19
Θ(15°)	-1.99/-3.19	-4.52/-5.82	-7.99/-10.46	-13.26/-17.78	-17.85/-16.03	-10.48/-7.18	-6.54/-5.86	-4.31/-3.02	-2.11/-1.46	-0.73/-0.51	-0.65/-0.81	-0.89/-1.35	-2.19/-2.51	-2.94/-3.1	-3.25/-3.89	-4.84/-6.34	-8.35/-10.77	-13.87/-12.89	-9.72/-6.16	-3.64/-2.11	-1.04/-0.68	-0.79/-1.58	-1.44/-1.24	-1.6/-1.54
Θ(22.5°)	-1.98/-3.71	-5.79/-6.58	-8.23/-10.12	-13.72/-17.93	-19.31/-14.37	-8.63/-6.9	-7/-6.29	-4.41/-2.43	-1.51/-2.29	-3.17/-3.14	-3.03/-3.12	-3/-3.47	-4.71/-4.54	-3.86/-3.83	-4.27/-4.89	-6.38/-7.26	-9.11/-12.56	-11.2/-9.66	-5.68/-3.19	-1.08/0.13	-0.23/-1.07	-1.94/-3.21	-2.61/-2.25	-1.77/-1.34
Θ(30°)	-7.7/-8.36	-9.73/-10.73	-10.91/-11.68	-13.79/-11.48	-9.44/-8.13	-6.64/-6.09	-7.69/-7.17	-4.04/-2.61	-2.81/-3.85	-3.89/-3.64	-3.58/-4.15	-4.21/-4.17	-5.31/-5.12	-7.14/-10.58	-13.76/-13.78	-8.83/-5.8	-5.15/-5.82	-5.73/-7.56	-6.84/-2.48	-0.25/-0.17	-1.26/-1.56	-1.42/-1.74	-2.38/-3.51	-4.61/-5.91
Θ(37.5°)	-8.2/-9.58	-9.86/-9.32	-10.05/-11.03	-11.6/-9.51	-7.53/-8.46	-9.34/-8.96	-10.48/-6.42	-3.66/-3.28	-3.45/-4.69	-5.52/-4.65	-6.98/-7.33	-6.78/-6.97	-8.87/-9.45	-13.85/-15.93	-10.88/-12.01	-15.39/-13.25	-9.31/-5.91	-5.1/-4.26	-4/-2.37	-0.25/-0.51	-2.2/-1.71	-1.27/-3.01	-7.18/-7.6	-7.72/-6.64
Θ(45°)	-7.85/-9.53	-9.92/-7.58	-7.37/-7.88	-8.99/-11.32	-11.68/-9.07	-9.35/-9.46	-7.22/-7.39	-4.83/-3.73	-4.64/-6.13	-5.98/-6.22	-13.39/-8.55	-6.13/-8.81	-13.84/-15.72	-17.29/-15.93	-12.37/-10.8	-18.11/-15.28	-8.01/-8.77	-6.17/-6.13	-3.88/-1.25	-2.43/-0.61	-1.52/-1.73	-4.29/-5.42	-3.32/-4.11	-3.71/-6.22
Θ(52.5°)	-6.99/-6.76	-6.29/-6.65	-8.52/-10.53	-10.7/-11.29	-12.91/-9.66	-6.95/-9.33	-10.25/-9.28	-6.41/-5.57	-6.11/-5.71	-8.79/-8.24	-8.18/-7.03	-5.89/-6.96	-10.68/-13.5	-17.81/-12.1	-9.01/-8.98	-10.06/-18.83	-11.29/-9.6	-5.27/-4.86	-3.11/-1.54	-2.18/-1.52	-2.47/-2.23	-5.06/-2.71	-1.29/-2.61	-2.62/-4.76
Θ(60°)	-5.01/-5.41	-3.79/-2.39	-4.89/-9.09	-12.01/-13.42	-13.04/-8.62	-9.59/-11.32	-12.21/-11.34	-12.53/-8.04	-10.53/-7.15	-8.74/-7.1	-6.24/-7.39	-7.93/-8.08	-12.1/-16.39	-14.59/-9.44	-18.26/-15.83	-13.97/-17.61	-12.15/-13.77	-9.29/-8.39	-6.42/-2.54	-1.7/-1.15	-2.76/-1.73	-4.29/-1.11	-2.46/-2.18	-2.49/-3.88
Θ(67.5°)	-4.27/-5.75	-4.05/-3.14	-4.22/-7.17	-9.76/-8.02	-10.52/-12.01	-9.55/-12.53	-16.08/-12.97	-14.55/-12.36	-10.29/-8.17	-9.09/-5.68	-7.75/-12.6	-12.92/-12.02	-10.03/-13.02	-9.47/-6.7	-10.07/-18.01	-17.65/-18.41	-15.04/-19.87	-17.45/-17.72	-7.93/-3.78	-2.55/-2.49	-3.52/-2.14	-2.71/-0.22	-3.93/-2.13	-2.47/-2
Θ(75°)	-4.81/-5.9	-4.06/-2.65	-4.68/-7.93	-8/-7.71	-11.11/-15.26	-9.15/-9.47	-9.94/-13.65	-12.4/-10.3	-12.36/-11.1	-8.74/-7.39	-12.88/-14.09	-13.73/-11.21	-6.85/-9.33	-12.95/-4.88	-8.4/-12.28	-19.17/-14.74	-17.65/-17.4	-10.84/-9.77	-6.9/-4.62	-4.52/-4.82	-3.24/-2.45	-2.07/-1.46	-4.12/-1.47	-3.12/-3.37
Θ(82.5°)	-5.64/-6.55	-4.68/-3.38	-4.85/-7.67	-7.42/-6.28	-11.52/-13.72	-7.81/-11.42	-10.4/-14.47	-9.29/-9.63	-12.91/-12.35	-7.23/-12.63	-16.29/-10.92	-12.51/-5.87	-5.19/-10.13	-8.97/-7.47	-8.75/-10.75	-16.25/-11.04	-18.39/-17.64	-10.71/-6.65	-4.78/-3.44	-6.96/-10.32	-3.22/-4.46	-3.15/-3.36	-3.64/-2.43	-3.23/-3.94
Θ(90°)	-6.28/-5.72	-4.34/-3.71	-6.62/-10.57	-7.89/-5.76	-13.18/-11.66	-7.34/-10.25	-9.45/-10.53	-6.36/-7.25	-10.99/-11.91	-7.5/-15.59	-8.61/-8.47	-11.55/-4.51	-4.56/-8.08	-8.39/-8.81	-7.18/-10.3	-11.81/-10.81	-10.42/-19.12	-14.05/-11.66	-4.9/-4.86	-7.51/-18.24	-6.1/-6.86	-3.14/-6.08	-3.18/-2.41	-3.04/-5.22
Θ(97.5°)	-5.61/-5.87	-4.2/-4.05	-7.3/-9.67	-6.89/-6.19	-9.85/-9.5	-8.04/-9.09	-8.76/-8.95	-3.97/-5.67	-10.96/-6.29	-10.76/-9.3	-6.88/-8.31	-7.64/-3.37	-3.44/-7.75	-5.86/-6.59	-7.38/-7.62	-11.76/-10.67	-9.63/-18.27	-18.23/-11.31	-6.41/-6.69	-8.74/-19.81	-7.33/-10.47	-4.51/-8.61	-4.81/-3	-2.81/-4.51
Θ(105°)	-5.7/-5.99	-3.96/-3.48	-6.25/-8.04	-4.54/-5.07	-7.67/-6.68	-7.17/-6.17	-7.88/-5.75	-4.06/-4.75	-8.21/-4.59	-9.23/-8.46	-7.48/-7.54	-11.01/-4.64	-4.24/-9.01	-6.6/-4.78	-8.96/-14.05	-13.67/-17.78	-13.1/-13.34	-18.1/-8.81	-9.7/-8.03	-12.72/-14.21	-10.68/-12.91	-5.5/-9.25	-8.49/-4.26	-2.08/-4.49
Θ(112.5°)	-7.21/-6.57	-3.93/-2.76	-3.26/-4.82	-5.38/-7.18	-4.36/-6.67	-7.16/-4.6	-4.08/-5.19	-3.99/-3.21	-7.12/-4.29	-8.14/-8.83	-7.41/-8.29	-8.56/-5.18	-10.09/-7.84	-6/-6.2	-9.4/-18.15	-19.04/-12.83	-18.5/-14.51	-10.59/-6.91	-7.25/-8.06	-17.92/-10.28	-12.6/-13.37	-5.77/-9.45	-8.78/-5.78	-1.9/-5.59
Θ(120°)	-8.24/-5.42	-4.93/-2.78	-2.96/-4.8	-5.49/-4.9	-3.71/-5.11	-7.79/-7.67	-5.4/-6.96	-5.25/-4.24	-7.35/-6.14	-8.47/-12.59	-10.13/-7.38	-9.83/-8.8	-18.48/-9.11	-9.46/-13.94	-12.41/-10.22	-6.18/-6.72	-10.26/-9.76	-15.76/-13.14	-11.86/-18.48	-17.96/-7.97	-6.1/-13.74	-6.87/-13.5	-8.64/-5.06	-3.19/-6.23
Θ(127.5°)	-6.71/-6.77	-4.37/-2.51	-3.47/-4.74	-8.15/-8.9	-7.91/-7.67	-7.06/-6.94	-5.69/-7.38	-7.53/-7.53	-11.26/-8.46	-16.17/-16.23	-12.36/-10.07	-11.01/-9.39	-15.54/-15	-17.52/-16.3	-6.84/-6.5	-14.35/-18.46	-11.04/-9.48	-12.46/-16.19	-9.44/-14.64	-10.15/-17.77	-8.63/-9.01	-10.18/-12.44	-13.86/-7.16	-4.15/-3.6
Θ(135°)	-7.09/-7.19	-5.07/-4.7	-5/-7.14	-7.38/-6.76	-5.52/-6.75	-7.99/-8.09	-8.41/-11.9	-11.25/-10.23	-18.59/-13.26	-11.81/-17.78	-10.15/-11.61	-18.21/-8.37	-13.06/-17.28	-17.31/-18.99	-14.28/-16.84	-18.82/-18.35	-10.6/-7.66	-8.73/-15.82	-18.01/-17.32	-14.75/-18.18	-9.02/-8.91	-10.43/-14.05	-15.16/-8.99	-6.24/-5.44
Θ(142.5°)	-12.44/-7.63	-5.58/-3.75	-2.49/-2.82	-4.85/-5.49	-6.61/-6.39	-5.32/-4.59	-3.91/-6.83	-10.07/-8.94	-13.67/-18.95	-11.74/-11.54	-17.49/-14.83	-12.43/-16.08	-12.98/-9.7	-11.93/-13.84	-18.63/-10.59	-6.17/-11.83	-10.29/-10.08	-12.6/-14.12	-12.72/-16.93	-18.74/-15.86	-15.79/-10.04	-10.94/-17.52	-14.43/-10.61	-7.16/-7.66
Θ(150°)	-9.65/-11.5	-7.97/-5.35	-4.17/-2.73	-2.59/-3.69	-3.7/-3.35	-4.11/-4.49	-4.71/-3.28	-4.42/-10.01	-15.58/-16.9	-16.74/-12.36	-16.22/-18.86	-18.7/-19.2	-18.58/-13.7	-19.3/-14.11	-13.79/-13.26	-12.47/-12.54	-11.72/-14.21	-18.55/-11.82	-10.77/-11.15	-7.12/-11.32	-18.17/-17.94	-18.07/-18.31	-11.71/-18.33	-12.92/-11.37
Θ(157.5°)	-12.64/-10.07	-12.95/-13.71	-10.98/-8.72	-7.57/-6.03	-3.84/-3.47	-3.3/-3.56	-4.94/-6.25	-7.95/-11.22	-16.49/-18.57	-15.28/-17.9	-17.95/-13.82	-10.88/-12.47	-16.13/-15.66	-13.72/-10	-8.35/-9.89	-13.32/-17.94	-18.26/-16.34	-10.61/-7.88	-8.67/-10.88	-9.18/-10.11	-9.8/-10.04	-15.17/-17.87	-15.37/-11.44	-11.83/-13.57
Θ(165°)	-15.3/-12.98	-8.75/-5.87	-5.27/-5.85	-5.87/-6.85	-7.62/-6.98	-6.15/-4.98	-3.97/-5.49	-9.18/-13.94	-17.88/-18.37	-18.62/-18.67	-18.75/-18.48	-15.87/-14.39	-17.98/-17.81	-18.92/-17.9	-17.92/-18.13	-16.86/-13.95	-11.6/-11.18	-14.09/-12.66	-11.92/-10.92	-10.66/-11.64	-11.69/-9.93	-10.08/-12.14	-12.24/-13.47	-17.86/-19.11
Θ(172.5°)	-16.49/-18.39	-17.42/-11.13	-8.99/-6.88	-6.12/-6.48	-5.73/-5.85	-7.61/-9.38	-10.13/-9.92	-9.25/-10.14	-12.54/-15.46	-18.31/-18.14	-19.09/-17.31	-14.78/-15.25	-14.57/-13.61	-15.17/-17.59	-18.32/-18.85	-18.83/-18.95	-18.96/-18.41	-15.24/-13.71	-15.8/-18.64	-16.56/-15.59	-14.86/-12.46	-12.26/-13.17	-12.71/-12.02	-10.83/-12.61
Θ(180°)	-18.66/-17.53	-18.58/-18.4	-19.18/-17.93	-18.85/-13.65	-12.8/-12.19	-8.8/-7.4	-7.63/-8.51	-9.92/-12.26	-14.02/-13.59	-13.5/-14.4	-13.58/-12.36	-11.64/-11.84	-13.38/-14.5	-14.74/-13.71	-14.72/-14.67	-15.66/-17.82	-19.13/-17.22	-15.84/-14.49	-12.85/-10.87	-9.74/-10.24	-10.96/-11.67	-12.01/-12.6	-12.9/-14.47	-17.5/-18.84
Freq(Hz)	6.695G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ (105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.81/-4.86	-3.55/-2.44	-1.76/-0.66	-0.23/-0.16	0.64/0.78	0.45/0.88	0.4/-0.65	-0.62/-0.53	-1.78/-3.48	-5.21/-7.24	-11.24/-18.05	-19.25/-14.39	-8.14/-6.04	-4.61/-1.87	-1.03/-0.83	0.31/0.67	0.8/0.91	0.34/0.26	0.1/-0.95	-2.26/-3.66	-5.72/-8.3	-12.29/-19.08	-17.55/-15.69	-11.16/-8.7
Θ(7.5°)	-7.72/-4.55	-3.34/-2.07	-0.44/0.11	0.6/1.18	1.17/1.47	1.48/0.75	0.26/-0.59	-2.31/-3.9	-5.67/-8.31	-12.61/-18.33	-17.97/-17.14	-13.48/-11.29	-8.91/-6.96	-5.47/-3.85	-2.56/-1.72	-1.07/-0.46	-0.21/0.34	0.74/0.37	0.28/0.47	-0.01/-1.02	-2.2/-3.69	-5.55/-8.44	-11.91/-18.65	-17.86/-12.32
Θ(15°)	-6.95/-5.55	-4.61/-3.25	-2.07/-2.03	-1.33/-0.75	-0.83/-0.22	0.06/0.09	-0.25/-1.7	-3.89/-6.02	-7.85/-9.34	-11.13/-12.87	-12.17/-9.9	-8.06/-6.75	-6.05/-5.13	-4.5/-4.67	-4.34/-3.04	-2.27/-1.59	-1.1/-0.8	-0.14/0.32	-0.01/0.25	0.12/-0.79	-1.82/-3.35	-5.09/-7.11	-10.26/-16.47	-19.3/-11.44
Θ(22.5°)	-8.65/-6.04	-4.36/-2.84	-2.29/-2.34	-2.16/-2.13	-2.56/-2.18	-1.62/-1.42	-1.61/-1.97	-3.29/-4.64	-6.11/-7.14	-8.07/-9.27	-8.98/-7.34	-5.86/-5.14	-4.23/-4.17	-4.58/-3.88	-2.72/-1.54	-0.98/-0.32	-0.08/-0.62	-0.91/-0.63	-0.48/-0.53	-1.55/-3.34	-4.82/-6.11	-6.51/-7.53	-7.88/-10.02	-14.18/-12.7
Θ(30°)	-8.24/-6.99	-6.81/-6.71	-5.22/-4.05	-2.75/-2.34	-2.9/-2.81	-2.2/-1.66	-0.68/-1.16	-1.31/-1.91	-3.5/-6.65	-8.53/-11.2	-15.26/-12.5	-6.81/-4.05	-3.79/-4.31	-3.48/-2.84	-2.99/-3.46	-2.27/-0.59	0.62/0.87	-0.3/-1.75	-3.27/-3.13	-3.37/-5.22	-6.94/-11.13	-11.69/-9.22	-8.53/-10.42	-10.65/-11.33
Θ(37.5°)	-5.84/-5.19	-5.67/-6.46	-8.15/-5.22	-4.91/-5.56	-2.56/-2.42	-1.95/-0.5	-0.77/0.16	-0.77/-1.76	-4.06/-7.19	-8.41/-11.67	-17.68/-13.09	-6.54/-6.24	-5.43/-5.34	-3.33/-1.31	-4.17/-6.28	-5.26/-2	0.48/1.29	0.71/-0.17	-2.86/-5.74	-6.53/-10.26	-13.7/-11.81	-10.72/-7.9	-7.02/-5.04	-5.37/-5.87
Θ(45°)	-7.47/-5.46	-6.44/-8.71	-9.25/-7.29	-7.08/-6.39	-3.88/-2.01	-1.84/-1.16	-0.75/0.32	-0.57/-2.84	-4.84/-10.06	-9.55/-6.16	-7.51/-9	-7.65/-6.54	-5.35/-5.34	-6.04/-7.37	-7.25/-4.93	-2.23/-3.35	-0.96/0.2	-1.06/-1.54	-1.23/-4.5	-7.82/-15.08	-15.63/-10.25	-7.8/-5.2	-4.07/-3.7	-4.37/-8.83
Θ(52.5°)	-6.07/-4.91	-7.25/-7.61	-8.66/-13.72	-10.59/-7.62	-7.48/-4.22	-2.74/-0.97	0.09/-0.3	-1.14/-3.32	-5.61/-8.02	-6.5/-8.46	-16.05/-11.37	-7.87/-5.54	-3.84/-4.96	-6.77/-11.05	-14.03/-11.02	-6.7/-3.69	-2.04/2.48	2.24/-0.75	-0.98/-6.96	-10.23/-18.75	-12.29/-5.72	-1.77/-3.34	-4.11/-5.33	-7.89/-9.12
Θ(60°)	-5.45/-4.42	-7.77/-7.07	-9.02/-11.44	-14.97/-11.33	-11.52/-6.12	-2.32/-1.94	-0.8/1.01	-0.38/-5.22	-4.54/-6.74	-11.74/-12.86	-15.8/-9.48	-8.07/-5.12	-3.18/-4.18	-4.16/-7.65	-9.24/-13.92	-6.48/-1.1	-1.88/0.47	1.63/-1.16	-3.57/-9.56	-15.53/-13.1	-6.77/-2.69	-1.9/-2.38	-3.78/-6.11	-4.79/-11.77
Θ(67.5°)	-4.79/-5.31	-7.99/-8.22	-12.45/-9.8	-12.18/-18.73	-18.47/-11.2	-3.96/-0.68	-0.78/-0.36	-1.19/-2.47	-7.38/-6.73	-13.17/-18.36	-15.96/-9.77	-5.69/-4.26	-4.32/-4.17	-3.82/-6.31	-5.71/-7.48	-10.07/-2	-2/-4.04	-1.91/-1.92	-6.77/-9.45	-13.33/-8.83	-7.12/-3.77	-0.63/-1.58	-2.61/-4.77	-7.39/-9.92
Θ(75°)	-4.27/-4.14	-6.77/-12.64	-10.94/-6.78	-14.54/-18.32	-17.95/-11.61	-6.56/-2.25	-0.53/0.25	-3.31/-3.41	-6.15/-9.12	-18.9/-16.13	-17.53/-13.46	-6.94/-5.17	-2.81/-3.22	-5.31/-14.78	-6.71/-8.45	-12.2/-7.24	-4.04/-3.71	-1.21/-3.9	-6.81/-15.91	-13.84/-7.85	-5.55/-1.85	-1.02/-2.48	-2.92/-4.33	-4.73/-12.12
Θ(82.5°)	-4.47/-6.42	-7.39/-9.79	-8.23/-7.39	-10.73/-10.99	-17.27/-14.2	-8.58/-4.63	-3.57/-0.34	-3.16/-5.53	-8.32/-11.35	-13.87/-9.49	-17.7/-11.11	-5.6/-4.48	-1.15/-1.61	-6.68/-9.27	-9.27/-10.46	-5.51/-6.12	-4.55/-2.99	0/-4.16	-9.58/-18.15	-10.49/-5.3	-4.53/-2.76	-4.57/-2.89	-1.97/-4.17	-8.22/-9.69
Θ(90°)	-5.64/-7.48	-6.28/-10.81	-7.68/-6.6	-10.52/-10.86	-14.73/-17.22	-12.58/-8.01	-5.29/-3.77	-2.97/-11.1	-6.3/-11.78	-8.98/-7.67	-13.89/-14.46	-4.71/-4.14	-1.92/-2.39	-2.81/-6.33	-8.97/-19.08	-7.11/-7.01	-3.89/-2.52	-1.77/-5.07	-9.48/-11.04	-8.04/-7.94	-5.57/-3.8	-4.43/-3.09	-4.16/-6.57	-9.52/-9.64
Θ(97.5°)	-6.56/-8.05	-7.9/-11.6	-9.19/-7.58	-9.04/-7.72	-14.39/-18.34	-14.28/-7.63	-6.63/-6.7	-4.52/-11.78	-7.67/-12.4	-7.68/-8.02	-15.16/-10.68	-5.45/-4.07	-2.71/-4.68	-2.68/-6.49	-15.39/-17.97	-13.23/-17.22	-3.43/-3.92	-7.81/-9.56	-6.65/-5.82	-10.22/-5.25	-3.27/-5.24	-6.13/-5.56	-6.01/-6.87	-8.68/-11.89
Θ(105°)	-8.38/-10.21	-6.94/-8.27	-9.76/-8.68	-8/-6.96	-17.54/-15.58	-10.18/-12.19	-8.21/-10.05	-6.43/-8.35	-7.59/-7.15	-7.85/-10.65	-18.27/-19.01	-8.46/-7.2	-6.9/-7.72	-6.15/-10.48	-15.52/-9.88	-18.91/-9.31	-11.46/-14.63	-16.4/-5.16	-4.15/-4.79	-8.4/-9.23	-5.54/-7.33	-4.78/-7	-10.72/-9.64	-8.13/-11.7
Θ(112.5°)	-9.6/-9.11	-6.84/-12.46	-12.07/-8.52	-7.33/-7.52	-11.13/-18.75	-9.48/-8.21	-6.4/-6.57	-7.53/-6.5	-8.17/-7.78	-8.12/-11.63	-15.24/-12.49	-18.21/-12.95	-15.78/-15.08	-15.85/-17.42	-18.6/-12.24	-15.41/-1.93	-12.71/-18.49	-14.91/-7.87	-4.69/-7.04	-13.33/-5.3	-2/-9.07	-6.84/-4.99	-12.13/-10.12	-7.5/-9.43
Θ(120°)	-10.11/-9.15	-7.01/-11.09	-17.62/-10.47	-5.97/-6.57	-9.62/-12.38	-13.74/-8.51	-5.07/-6.01	-7.78/-7.19	-9.17/-11.03	-9.88/-14.6	-10.27/-10.59	-10.98/-18.68	-18.06/-17.91	-12.39/-12.53	-17.44/-16.45	-18.43/-5.97	-8.1/-6.62	-9.22/-9.23	-8.26/-10.48	-9.92/-7.93	-4.44/-3.41	-7.87/-10	-9.53/-8.51	-10.07/-13.64
Θ(127.5°)	-14.08/-13.73	-12.51/-10.51	-14.5/-11	-6.26/-6.84	-8.25/-11.54	-12.06/-9.12	-5.52/-4.9	-5.81/-11.38	-10.39/-11.55	-12.05/-8	-8.64/-17.52	-12.23/-11.72	-7.67/-10.6	-8.15/-18.04	-12.63/-18	-11.76/-19.02	-18.07/-13.9	-16.59/-17.73	-7.46/-8.48	-5.02/-6.5	-9.78/-4.98	-4.49/-7.15	-9.6/-8.2	-10.34/-12.89
Θ(135°)	-13.62/-9.32	-8.77/-8.44	-6.95/-7.27	-8.44/-8.79	-7.08/-9.78	-12.33/-14.08	-9.83/-7.67	-10.25/-10.37	-8.85/-8.71	-16.15/-8.93	-4.34/-13.39	-10.81/-8.86	-10.3/-11.65	-10.25/-13.17	-7.51/-13.78	-8.77/-7.73	-8.19/-5.62	-8.35/-18.63	-17.59/-12.38	-12.34/-6.59	-8.58/-8.9	-10.57/-5.81	-5.83/-4.57	-5.6/-11.58
Θ(142.5°)	-12.19/-7.26	-5.63/-5.12	-6.79/-8.7	-9.88/-6.97	-7.38/-10.59	-11.25/-14.49	-14.37/-8.28	-7.47/-7.53	-8.78/-8.49	-12.08/-7.91	-6.55/-11.52	-6.45/-7.91	-12.12/-19.3	-19.56/-18.48	-17.93/-18.75	-12.45/-17.07	-14.93/-16.6	-11.22/-9.15	-11.38/-11.43	-7.71/-9.72	-9.05/-18.05	-11.48/-8.15	-7.21/-5.97	-5.67/-11.02
Θ(150°)	-12.45/-12.43	-11.79/-11.72	-11.29/-11.32	-10.11/-7.03	-4.82/-4.94	-5.74/-7.17	-8.8/-9.26	-6.51/-3.84	-4.81/-8.21	-4.77/-3.28	-5.33/-6.21	-7.37/-6.54	-9.33/-12.71	-14.81/-12.29	-15.49/-14.3	-13.03/-18.96	-18.08/-15.99	-12.26/-11.04	-4.86/-4.32	-3.22/-5.84	-8.97/-14.05	-16.43/-10.44	-8.3/-8.24	-8.77/-10.06
Θ(157.5°)	-9.32/-11.28	-11.02/-10.09	-9.73/-10.63	-12.56/-14.65	-13.42/-10.85	-9.22/-5.26	-3.1/-2.65	-2.97/-5	-5.99/-2.04	-1.12/-2.89	-9.48/-12.87	-15.63/-18	-18.69/-15.21	-12.8/-15.63	-17.52/-13.61	-12.44/-14.41	-19.15/-13.93	-8.92/-6.37	-5.1/-3.67	-2.24/-4.52	-10.43/-10.69	-11.83/-12.55	-18.76/-10.2	-7.04/-7.28
Θ(165°)	-6.58/-5.98	-7.46/-9.18	-10.72/-12.27	-11.25/-11.33	-11.66/-11	-9.34/-8.67	-9.85/-8.33	-6.09/-5.78	-4.84/-4.62	-6.22/-9.62	-18.75/-12.61	-10.46/-11.07	-12.07/-18.28	-18.62/-18.73	-11.68/-10.19	-11.71/-11.62	-13.65/-11.31	-12.09/-9.38	-6.87/-6.09	-5.26/-7.09	-6.32/-5.73	-7.37/-11.11	-18.53/-14.17	-9.05/-7.71
Θ(172.5°)	-7.86/-7.85	-8.11/-8.38	-8.7/-10.04	-11.37/-13.38	-16.15/-16.53	-14.22/-12.59	-11/-10.8	-11.37/-10.69	-9.95/-13.18	-18.9/-18.24	-15.64/-12.08	-11.32/-12.66	-15.04/-16.23	-16.47/-18.57	-18.68/-17.53	-16.94/-15.61	-13.65/-14.5	-11.6/-10.65	-11.24/-8.48	-8.58/-10	-9.69/-9.83	-11.23/-13.33	-17.58/-18.59	-18.69/-11.81
Θ(180°)	-8.66/-8.89	-9.76/-10.07	-11.29/-13.35	-16.35/-19.47	-19.24/-18.77	-17.8/-19.19	-18.94/-17.29	-15.44/-14.47	-13.63/-14.79	-18.33/-18.31	-18.63/-18.71	-18.75/-15.07	-12.81/-13.23	-12.14/-12.36	-12.15/-12.25	-12.52/-12.78	-13.62/-13.93	-14.4/-18.33	-18.72/-18.19	-18.7/-17.69	-16.05/-14.13	-12.65/-10.88	-9.02/-7.42	-7.83/-7.86
Freq(Hz)	6.695G/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°)	-0.02/-1.16	-2.5/-2.51	-4.08/-5.31	-6.9/-10.42	-11.17/-16.33	-17.96/-17.68	-12.05/-7.85	-5.54/-3.99	-2.37/-1.05	-0.38/0.13	0.67/0.92	0.88/0.67	0.14/-0.35	-1.02/-2.21	-3.6/-5.3	-8.05/-11.81	-18.59/-18.63	-13.63/-7.85	-4.8/-3.49	-2.58/-1.45	-0.5/0.08	0.22/0.24	0.45/0.42	0.12/-0.16
Θ(7.5°)	-0.73/-1.44	-2.64/-3.54	-4.34/-6.52	-10.39/-15.53	-18.26/-18.82	-13.28/-8.08	-5.28/-3.84	-2.49/-1.52	-0.87/-0.4	-0.15/-0.15	-0.21/-0.49	-0.63/-0.99	-1.41/-1.62	-1.81/-2.47	-3.89/-5.11	-6.91/-9.23	-12.85/-18.82	-18.17/-18.1	-10.24/-6.85	-5.56/-3.93	-2.48/-1.55	-0.9/-0.41	-0.14/-0.07	0.06/-0.21

Θ(15°)	-2.8/-3.3	-3.96/-5.67	-7.72/-10.6	-17.06/-18.62	-17.72/-12.6	-11.08/-7.98	-4.84/-3.52	-3.35/-3.06	-2.63/-1.78	-0.65/-0.29	-0.27/-0.58	-0.83/-0.97	-1.33/-1.95	-2.85/-2.81	-2.93/-3.83	-4.5/-5.14	-6.92/-9.26	-13.92/-12.8	-9.56/-5.12	-2.59/-2.03	-2.66/-3.05	-3.25/-3.21	-3.06/-3.17	-2.42/-2.28
Θ(22.5°)	-3.73/-4.1	-5.24/-6.79	-8.36/-10.93	-14.96/-17.36	-11.78/-8.63	-5.73/-4.37	-3.93/-3.64	-3.59/-3.18	-2.4/-1.2	-0.78/-1.38	-1.87/-3.14	-4.55/-3.99	-3.98/-4.81	-4.23/-2.11	-1.72/-2.36	-2.96/-4	-5.75/-7.03	-9.09/-10.14	-6.26/-2.44	-1.14/-1.49	-2.07/-2.54	-2.81/-2.02	-2.42/-3.02	-2.62/-2.61
Θ(30°)	-8.87/-9.74	-11.57/-15.64	-17.78/-18.21	-19.42/-12.27	-8.48/-7.69	-6.39/-4.87	-4.58/-4.23	-4.35/-3.5	-1.89/-1.94	-2.79/-4.57	-5.55/-4.07	-3.91/-3.99	-6.32/-7.76	-6.51/-7.97	-9.79/-7.89	-4.27/-2.86	-2.65/-3.93	-5.89/-6.6	-2.92/-0.93	-0.7/-0.91	-1.77/-0.88	-1.42/-2.19	-3.73/-5.91	-7.1/-8.53
Θ(37.5°)	-5.36/-6.36	-8.04/-10.49	-13.86/-15.76	-12.48/-9.93	-10.88/-10.37	-8.09/-5.82	-5.07/-5.42	-3.14/-2.36	-1.86/-3.31	-6.31/-4	-4.35/-7.03	-8.31/-7.7	-7.44/-7.14	-9.36/-10.49	-10.76/-9.56	-8.4/-6.97	-5.83/-4.53	-5.95/-5.87	-3.37/-0.98	-0.68/-1.73	-2.24/-1.71	-2.24/-4.23	-3.41/-3.58	-4.95/-5.71
Θ(45°)	-6.46/-7.87	-7.7/-9.43	-9.62/-13.61	-15.41/-11.94	-14/-12.46	-8.14/-6.04	-5.52/-5.24	-3.44/-3.02	-2.87/-2.86	-6.45/-9	-8.07/-15.36	-12.04/-12.73	-15.28/-18.92	-18.8/-18.3	-14.14/-18.86	-15.36/-8.66	-9.38/-8.48	-6.53/-7.79	-4.24/-3.82	-2.74/-2.16	-3.04/-3.25	-3.5/-1.89	-0.52/-2.16	-3/-3.48
Θ(52.5°)	-4.08/-4.05	-3.7/-3.79	-3.8/-5.54	-12.35/-15.69	-10.19/-12.64	-10.04/-7.44	-7.19/-7.27	-6.11/-4.45	-5.65/-5.81	-7.29/-12.28	-11.52/-8.31	-7.71/-12.79	-12.86/-14.38	-17.39/-19.41	-14.06/-8.48	-17.44/-19.1	-13.12/-15.75	-10.17/-9.25	-3.7/-3.83	-3.06/-2.25	-3.3/-3.09	-2.23/-0.12	-1.78/-1.66	-2.21/-3.68
Θ(60°)	-2.23/-4.11	-5.43/-4.74	-3.76/-4.94	-6.84/-9.12	-7.72/-10.28	-14.71/-7.63	-7.23/-8.15	-4.93/-7.21	-7.64/-9.49	-6.95/-11.06	-10.09/-6.61	-9.12/-15.87	-18.29/-18.59	-17.06/-18.13	-16.35/-9.35	-9.93/-17.14	-16.45/-16.32	-18.03/-17.14	-5.92/-2.91	-2.41/-2.16	-2.45/-1.77	-0.51/-0.44	-2.15/-1.23	-1.21/-1.13
Θ(67.5°)	-1.62/-2.77	-4.4/-4.65	-4.02/-3.7	-3.78/-8.45	-9.01/-13.19	-12.4/-5.48	-3.47/-6.37	-5.5/-7.21	-9.27/-9.58	-7.4/-10.43	-10.21/-10.83	-16.45/-12.75	-11.92/-10.55	-8.37/-7.85	-13.67/-18.16	-16.34/-16.43	-17.8/-17.68	-16.22/-17.79	-8.29/-3.71	-3.33/-3.75	-1.37/-0.48	-0.91/-2.73	-0.14/-0.3	-1.27/-1.79
Θ(75°)	-3.08/-2.68	-3.08/-4.14	-5.88/-5.13	-4.11/-7.65	-10.57/-7.02	-7.6/-8.99	-6.32/-7.87	-7.82/-11.53	-8.45/-10.69	-9.57/-8.94	-12.27/-19.17	-11.39/-8.41	-7.35/-6.28	-5.73/-4.11	-8.77/-19.7	-17.63/-18.65	-12.48/-14.25	-10.34/-11.9	-5.69/-5.37	-4.07/-4.57	-1.93/-1.67	-2.26/-2.61	0.47/-2.03	-2.01/-1.97
Θ(82.5°)	-4.79/-2.74	-2.4/-4.13	-9.34/-8.28	-5.74/-9.47	-10.33/-7	-7.35/-7.53	-7.75/-9.26	-9.15/-14.51	-6.73/-9.45	-15.62/-12.17	-18.12/-9.55	-9.49/-7.34	-5.28/-6.07	-6.9/-4.83	-8.6/-18.76	-18.78/-16.1	-17.31/-18.14	-11.59/-11.9	-3.78/-6.43	-6.87/-6.18	-4.68/-2.97	-3.16/-4.1	-0.75/-2.75	-2.13/-3.57
Θ(90°)	-7.18/-4.65	-2.65/-3.23	-6.7/-7.76	-6.35/-8.43	-8.15/-7.24	-6.32/-9.06	-7.89/-11.74	-8.62/-13.41	-5.63/-11.69	-16.6/-14.61	-16.23/-6.38	-10.4/-6.62	-5.37/-5.51	-8.15/-10.67	-8.74/-12.37	-18.67/-8.67	-10.24/-13.95	-17.71/-13.89	-3.63/-7.88	-7.01/-9.82	-8.25/-6.6	-5.67/-6.79	-2.53/-2.53	-3.28/-5.23
Θ(97.5°)	-9.22/-5.99	-2.12/-2.28	-5.56/-7.38	-7.84/-10.45	-8.36/-10.92	-6.48/-10.24	-5.03/-9	-7.69/-6.83	-7.68/-11.25	-10.95/-13.85	-9.15/-6.8	-8.6/-4.34	-3.69/-6.05	-10.11/-10.74	-8.65/-9.46	-18.46/-6.84	-7.57/-12.8	-17.77/-11.26	-4.66/-8.56	-9.81/-10.87	-7.6/-7.07	-8.89/-6.86	-3.85/-3.86	-3.51/-5.3
Θ(105°)	-6.41/-6.78	-3.6/-1.97	-3.61/-6.33	-8.37/-10.13	-11.13/-6.62	-7.73/-7.86	-5.9/-5.34	-4.79/-4.6	-9.16/-7.07	-6.28/-11.36	-8.12/-7.8	-10.43/-4.24	-1.85/-4.81	-6.4/-5.13	-9.34/-14.81	-12.66/-15.76	-8.05/-10.46	-18.24/-8.93	-6.9/-8.85	-10.21/-9.51	-7.03/-9.36	-7.49/-7.73	-6.42/-5.26	-3.15/-5.34
Θ(112.5°)	-5.07/-5.47	-4.39/-2.92	-4.36/-5.92	-6.28/-7.65	-9.59/-6.74	-8.89/-6.65	-4.93/-3.18	-4.53/-3.53	-5.1/-5.91	-4.44/-10.43	-8.13/-8.43	-13.7/-5.27	-9.4/-6.47	-4.34/-9.09	-15.89/-19.39	-16.49/-11.6	-15.03/-11.17	-11.26/-8.95	-4.48/-8.03	-11.72/-8.46	-8.27/-11.43	-10.9/-7.91	-9.34/-6.83	-2.88/-4.74
Θ(120°)	-6.62/-5.93	-4.52/-3.06	-3.63/-3.94	-3.19/-4.58	-3.74/-3.46	-4.19/-3.45	-5.54/-3.29	-4.96/-3.85	-5.67/-6.57	-3.45/-12.2	-9.23/-10.62	-11.61/-10.28	-17.69/-10.03	-6.4/-8.57	-17.15/-9.63	-4.99/-5.16	-11.48/-9.75	-12.47/-11.16	-9.81/-19.23	-10.28/-7.92	-8.7/-12.43	-6.94/-9.5	-11.76/-5.33	-3.89/-7.01
Θ(127.5°)	-8.38/-4.95	-5.43/-5.13	-3.44/-3.96	-4.64/-4.51	-2.69/-2.05	-3.58/-6.89	-7.15/-5.24	-6.94/-5.86	-7.66/-9	-8.04/-13.07	-14.29/-9.79	-11.65/-10.61	-12.92/-13.62	-16.4/-12.35	-6.57/-6.56	-9.54/-15.94	-9.97/-4.58	-9.05/-13.79	-7.36/-11.81	-19.52/-17.84	-8.34/-9.49	-8.47/-13.33	-12.05/-5.75	-3.47/-6.18
Θ(135°)	-6.52/-7	-5.52/-3.14	-2.01/-2.25	-3.85/-3.78	-3.34/-3.34	-5.51/-8.84	-7.84/-7.82	-13.62/-9.75	-11.2/-18	-9.3/-11.93	-15.08/-9.26	-15.54/-12.82	-9.11/-16.57	-15.8/-17.54	-16.26/-16.38	-17.05/-17.58	-9.87/-6.2	-12.41/-17.43	-18.76/-12.24	-17.02/-13.47	-7.42/-10.82	-11.43/-18.41	-14.59/-8.66	-4.34/-5.68
Θ(142.5°)	-7.37/-4.75	-3.38/-3.69	-4.19/-4.7	-5.22/-4.68	-3.95/-4.82	-8.77/-10.69	-7.35/-8.02	-9.67/-9.47	-10.29/-18.28	-15.87/-9.63	-13.8/-18.36	-12.52/-10.56	-12.06/-10.63	-9.01/-9.4	-16.81/-12.94	-5.97/-8.29	-9.36/-14.44	-17.95/-18.7	-14.85/-18.94	-17.43/-14.92	-13.28/-17.91	-18.02/-19.22	-12.82/-9.79	-6.96/-7.45
Θ(150°)	-7.27/-10.91	-7.24/-5.36	-4.79/-4.98	-4.66/-5.01	-4.15/-3.79	-4.02/-5.16	-6.99/-4.75	-4.28/-5.37	-10.06/-15.92	-17.8/-12.62	-12.65/-17.78	-12.86/-14.31	-15.45/-18.5	-17.26/-14.44	-11.45/-14.35	-18.83/-15.95	-14.56/-17.77	-17.13/-11.17	-8.93/-7.73	-6.05/-13.28	-18.67/-18.46	-17.53/-17.76	-17.88/-10.52	-5.94/-6.26
Θ(157.5°)	-10.69/-10.94	-8.76/-7.4	-6.14/-3.65	-3.51/-3.76	-3.1/-4.3	-4.17/-3.39	-4.15/-5.19	-8.18/-11.79	-15.12/-17.84	-17.83/-17.28	-18.62/-17.06	-10.68/-8.42	-9.97/-10.7	-9.66/-9	-10.18/-14.24	-17.52/-15.21	-15.36/-16.6	-10.29/-7.15	-9.27/-14.4	-12.02/-12.4	-10.77/-10.25	-15.95/-18.3	-19.03/-18.21	-13.81/-10.04
Θ(165°)	-9.53/-7.01	-5.59/-5.64	-5.98/-6.14	-6.84/-6.56	-6.11/-7.52	-6.89/-6.05	-5.45/-6.47	-10.01/-12.71	-13.68/-17.85	-18.44/-18.06	-18.78/-17.64	-14.81/-10.4	-11.81/-16.98	-18.24/-19.41	-14.41/-12.99	-11.8/-10.36	-11.02/-13.02	-15.57/-13.62	-15.62/-13.83	-11.37/-11.58	-11.07/-10.31	-13.01/-16.02	-14.53/-16.04	-12.67/-9.96
Θ(172.5°)	-18.73/-16.44	-11.62/-8.64	-8.23/-7.62	-6/-6.2	-5.94/-5.56	-6.7/-7.82	-8.53/-9.38	-7.64/-7.89	-11.45/-18.42	-18.65/-17.66	-19.12/-16.86	-15.15/-13.72	-12.9/-13.85	-17.05/-19.29	-17.58/-17.34	-15.95/-14.11	-13.38/-12.88	-12.63/-13.03	-13.32/-12.2	-12.27/-12.44	-14.01/-13.93	-14.94/-14.28	-12.19/-12.55	-13.61/-17.9
Θ(180°)	-16.84/-15.67	-14.02/-12.16	-12.83/-11.23	-11.75/-11.14	-10.31/-12.24	-9.1/-7.36	-7.84/-8.6	-10.4/-14.3	-18.36/-16.21	-14/-13.91	-14.36/-14.67	-14.23/-14.99	-16.65/-18.42	-18.47/-17.18	-17.81/-17.03	-15.2/-14.57	-14.3/-13.45	-11.43/-10.22	-9.74/-9.04	-9.75/-11.04	-11.75/-11.95	-13.59/-17.16	-19.05/-19.27	-18.47/-18.37
Freq(Hz)	6.995G/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°)	-7.91/-6.54	-4.98/-4.04	-3.22/-2.09	-1.81/-1.39	-0.79/-1.21	-1.57/-1.25	-1.35/-1.85	-2.91/-4.5	-5.64/-6.59	-9.2/-13.11	-18.69/-18.1	-15.25/-11.51	-9.22/-7.39	-5.3/-4.05	-3.2/-2.3	-2.19/-1.75	-1.56/-1.94	-1.84/-2.27	-2.84/-3.48	-3.94/-4.5	-5.68/-7.78	-10.02/-12.56	-14.65/-15.39	-14.02/-10.33
Θ(7.5°)	-6.59/-5.74	-5.3/-4.27	-3.32/-2.61	-2.7/-2.69	-2.04/-2.33	-2.67/-2.48	-2.68/-2.63	-3.31/-4.59	-6.1/-7.63	-9.47/-11.89	-14.01/-14.49	-12.37/-9.89	-7.9/-6.34	-4.97/-4.23	-3.4/-2.48	-1.97/-1.67	-1.23/-1.44	-1.46/-1.29	-1.84/-2.68	-3.12/-3.94	-5.62/-8.08	-11.25/-15.82	-17.17/-16.26	-12.25/-8.84
Θ(15°)	-7.67/-6.31	-6.21/-5.99	-5.36/-4.19	-4.11/-4.49	-3.79/-3.12	-3.4/-3.52	-3.49/-3.61	-3.35/-3.71	-5.14/-7.44	-9.5/-11.73	-14.71/-17.35	-17.19/-14.85	-11.98/-9.57	-7.85/-7.36	-6.48/-5.58	-5/-4.23	-3.41/-2.55	-2.47/-1.92	-1.62/-2.43	-3.07/-3.91	-5.53/-7.54	-8.81/-10.84	-12.43/-14.73	-13.64/-10.25
Θ(22.5°)	-8.14/-7.97	-7.83/-7.01	-6.49/-5.13	-3.89/-4.17	-3.93/-3.45	-4.72/-4.41	-3.91/-3.96	-2.92/-2.92	-4.5/-6.11	-6.48/-6.4	-7.66/-8.99	-9.03/-8.05	-7.17/-6.66	-6.55/-6.19	-4.67/-3.85	-3.63/-2.95	-2.46/-1.73	-1.75/-2.28	-1.61/-1.88	-2.31/-3.68	-5.77/-8.02	-9.06/-9.54	-11.86/-16.97	-15.96/-10.52
Θ(30°)	-7.88/-8.08	-8.71/-9.38	-10.07/-8.52	-7.16/-6.23	-4.44/-3.68	-4.12/-4.03	-3.64/-2.74	-2.55/-2.54	-3.68/-4.58	-4.55/-4.55	-6.16/-9.47	-13.32/-9.65	-8.77/-8.54	-6.74/-6.24	-6.87/-5.87	-4.01/-2.69	-1.74/-1.13	-0.87/-1.89	-2.93/-2.9	-3.72/-5.71	-8.58/-10.64	-9.22/-8.96	-11.06/-10.88	-9.46/-8.27
Θ(37.5°)	-9.96/-8.92	-9.59/-10.49	-10.24/-9.98	-11.18/-7.17	-6.08/-4.7	-3.21/-4.62	-2.51/-3.08	-3.59/-2.37	-3.59/-6.13	-11.14/-8.81	-8.4/-9.41	-7.82/-6.6	-6.76/-5.72	-4.59/-3.83	-4.25/-8.03	-8.64/-4.81	-1.49/-0.15	0.03/-1.71	-4.78/-5.37	-5.81/-11.4	-10.73/-11.36	-10.63/-8.61	-5.56/-5.3	-8.68/-11.27
Θ(45°)	-7.61/-9.88	-11.02/-11.62	-15.47/-18.16	-14.31/-10.64	-7.82/-5.7	-4.95/-4.27	-3.38/-3.06	-3.24/-3.16	-6.28/-8.54	-9.29/-7.08	-6.94/-10.2	-7.86/-7.84	-8.19/-7.41	-6.32/-5.99	-7.87/-6.55	-5.94/-3.54	-2.46/-1.16	-0.9/-2.11	-5.29/-8.13	-9.2/-18.53	-14.04/-9.46	-7.99/-6.27	-5.45/-7.36	-9.33/-9.52
Θ(52.5°)	-6.32/-7.41	-8.62/-9.67	-12.08/-13.08	-18.49/-17.87	-11.01/-6.8	-4.57/-3.81	-3.6/-2.35	-3.21/-3.77	-6.93/-7.69	-11.67/-6.6	-7.82/-9.48	-7.43/-7.26	-6.11/-6.74	-9.69/-13.93	-10.06/-10.51	-10.47/-6.41	-2.26/0.12	1.47/-0.49	-4.04/-6.08	-15.42/-18.47	-10.29/-9.32	-6.4/-4.44	-7.1/-7.62	-9.25/-10.29
Θ(60°)	-6.45/-8.37	-9.66/-13.81	-13.73/-11	-18.18/-18.87	-17.52/-10.02	-5.6/-3.17	-2.8/-3.12	-3.25/-3.2	-6.43/-6.65	-7.88/-14.05	-14.32/-9.16	-5.37/-6	-4.84/-5.32	-4.77/-9.1	-16.73/-17.71	-7.87/-3.99	-2.7/-0.34	-0.48/-0.9	-4.5/-6	-17.89/-14.09	-11.96/-8.89	-4.39/-5.84	-6.55/-5.56	-10.79/-10.12
Θ(67.5°)	-7.67/-8.58	-7.92/-10.15	-10.05/-10.13	-12.71/-15.83	-18.87/-10.03	-5.78/-4.82	-2.01/-2.11	-3.25/-5.74	-4.64/-9.34	-9.87/-14.87	-18.28/-13.27	-6.35/-4.82	-4.28/-5.38	-3.48/-7.32	-10.03/-11.76	-7.9/-4.56	-4.46/-3.34	-3.66/-3.08	-6.57/-10.12	-17.73/-9.9	-11.87/-5.75	-4.32/-5.21	-4.65/-6.78	-8.18/-9.6
Θ(75°)	-8.33/-8.68	-6.93/-8.03	-7.92/-7.69	-8.05/-10.06	-18.23/-13.02	-7.08/-5.9	-4.22/-4.64	-1.84/-7.53	-4.09/-8.06	-12.87/-18.53	-18.8/-17.31	-9.72/-7.73	-5.35/-4.7	-5.66/-10.13	-8.33/-8.93	-16.34/-6.68	-5.84/-3.48	-3.51/-5.26	-6.44/-14.67	-16.38/-9.08	-9.64/-4.82	-4.42/-7.08	-5.24/-6.41	-8.46/-11.26
Θ(82.5°)	-10/-9.45	-6.29/-8.7	-8.94/-9.27	-7.27/-9.14	-17.69/-16.99	-10.76/-7.47	-4.19/-5.28	-5.02/-7.59	-4.83/-12.95	-16.99/-16.38	-18.36/-17.74	-8.7/-7.62	-4.53/-3.34	-5.71/-10.51	-7.2/-10.02	-10.24/-4.68	-4.21/-3.46	-2.81/-6.66	-13.96/-18.95	-9.24/-8.96	-7.88/-8.9	-6.63/-5.47	-5.42/-7.48	-9.61/-10.23
Θ(90°)	-10.66/-9.1	-8.14/-9.12	-9.26/-7.9	-6.43/-9.35	-16.83/-15.23	-12.02/-8.39	-6.79/-5.02	-7.01/-7.01	-9.38/-13.83	-18.45/-11.83	-10.6/-17.88	-8.93/-5.17	-3.13/-3.44	-3.73/-7.41	-9.22/-16.54	-8.48/-5.74	-3.18/-5.01	-2.93/-9.69	-18.74/-13.09	-7.48/-9.29	-8.15/-10.53	-5.47/-5.95	-10.36/-8.76	-7.73/-11.83
Θ(97.5°)	-9.77/-10.33	-9.2/-11.06	-9.99/-7.72	-6.74/-10	-16.42/-11.42	-10.36/-14.84	-10.7/-6.53	-8.2/-9.38	-12.81/-12.76	-15.34/-9.45	-7.69/-11.17	-6.87/-5.37	-3.06/-4.65	-3.74/-10.25	-17.28/-19.36	-16.06/-15.77	-3.79/-6.69	-7.95/-18.62	-12.03/-8.38	-9.35/-8.92	-5.91/-11.23	-9.32/-7.26	-11.04/-9.26	-11.23/-12.76
Θ(105°)	-10.79/-10.67	-10.07/-14.34	-12.06/-9.13	-8.16/-10.44	-13.8/-12.39	-9.01/-8.16	-7.63/-7.84	-15.97/-9.85	-12.2/-16.79	-9.87/-10.3	-10.13/-15.04	-11.3/-7.68	-7.37/-7.35	-5.67/-12.51	-18.58/-11.53	-18.37/-15.59	-8.36/-11.66	-11.97/-11.02	-5.69/-7.78	-10.78/-10.16	-9.17/-10.05	-9.41/-6.98	-14.56/-11.15	-14.32/-10.02
Θ(112.5°)	-10.42/-10.26	-10.51/-14.49	-15.62/-13.33	-10.45/-10.8	-18.46/-10.23	-9.1/-7.75	-6.65/-11.25	-9.91/-11.7	-10.85/-13.2	-10.81/-11.21	-18.94/-14.22	-15.25/-18.64	-19.19/-18.1	-18.07/-18.11	-18.06/-11.82	-11.76/-4.26	-9.15/-10.34	-8.46/-10.65	-7.86/-7.59	-15.43/-6.67	-6.5/-19.26	-9.89/-14.21	-16.3/-8.31	-10.95/-14.13
Θ(120°)	-10.6/-10.08	-9.61/-11.76	-13.11/-13.01	-12.24/-8.89	-12.91/-15.57	-8.23/-6.82	-6.63/-5.91	-7.78/-11.38	-11.32/-15.23	-9.36/-11.23	-15.33/-11.39	-13.69/-11.45	-13.47/-14.94	-11.64/-11.4	-15.78/-16.47	-18.15/-8.27	-12.38/-11.31	-17.1/-11.29	-11.72/-9.61	-18.15/-10.86	-6.08/-8.25	-11.79/-13.24	-16.54/-7.31	-11.99/-11.64
Θ(127.5°)	-10.52/-9.79	-7.6/-9.75	-13.8/-16.8	-12.27/-9.98	-11.42/-15.81	-11.33/-8.77	-7.39/-5.48	-7.04/-6.43	-10.58/-12.87	-14.58/-10.25	-10.23/-14.56	-12.93/-8.08	-6.79/-8.13	-9.2/-13.13	-11.25/-18.4	-14.13/-18.01	-18.43/-14.37	-16.84/-18.18	-10.36/-10.5	-10.42/-10.88	-8.85/-8.03	-12.52/-9.92	-12.38/-9.78	-11.27/-10.71
Θ(135°)	-11.17/-12.8	-10.88/-9.57	-10.71/-13.43	-14.69/-11.97	-11.59/-11.76	-13.17/-15.89	-11.1/-7.66	-7.74/-10.71	-8.07/-7.87	-11.12/-15.89	-7.22/-8.47	-17.93/-8.85	-8.76/-10.63	-12.58/-15.76	-10.33/-16.04	-11.29/-9.33	-11.43/-10.83	-14.16/-18.1	-18.11/-19.08	-8.68/-9.15	-18.42/-18.89	-7.93/-8.96	-6.88/-8.22	-15.57/-11.68
Θ(142.5°)	-12.5/-9.77	-8.84/-8.97	-9.43/-10.81	-13.87/-18	-15.55/-11.75	-10.74/-10.91	-10.65/-11.12	-9.49/-8.78	-9.3/-7.36	-9.37/-11.05	-12.7/-9.4	-6/-6.52	-9.83/-19.17	-17.69/-18.99	-18.89/-17.87	-12.52/-13.62	-10.52/-12.52	-10.69/-12.19	-15.23/-14.9	-8.66/-11.54	-17.79/-14.13	-9.26/-8.43	-6.71/-6.25	-8.94/-12.07
Θ(150°)	-10.7/-10.28	-9.24/-9.96	-12.55/-14.12	-13.01/-14.67	-14.93/-12.69	-11.23/-8.58	-7.85/-7.83	-6.84/-6.08	-5.6/-8.21	-10.68/-4.73	-4.6/-7.02	-8.8/-7.51	-7.76/-12.69	-16.5/-12.17	-15.58/-16.55	-13.94/-17.98	-19.06/-16.15	-19.26/-15.59	-11.97/-9.02	-8.85/-12.67	-17.4/-16.57	-10.02/-8.8	-8.29/-7.1	-7.9/-11.44
Θ(157.5°)	-10.04/-11.06	-11/-9.25	-9.68/-9.87	-11.6/-14.48	-16.8/-15.87	-14.3/-12.19	-7.48/-5.04	-4.8/-4.8	-5.4/-6.13	-4.29/-4.77	-7.19/-10.54	-11.73/-16.69	-18.69/-17.35	-17.95/-18.19	-17.05/-14.89	-14.59/-18.35	-19.13/-16.31	-13.07/-13.25	-10.26/-9.09	-11.97/-14.91	-12.63/-10.71	-13.65/-18.08	-12.55/-8.83	-8.33/-9.31
Θ(165°)	-7.85/-8.42	-8.55/-9.63	-10.78/-10.83	-11.2/-12.88	-13.38/-13.11	-12.7/-11.38	-11.17/-11.64	-8.23/-5.66	-5.2/-5.87	-7.71/-11.32	-18.01/-18.71	-11.09/-9.25	-11.82/-18.91	-19/-18.77	-18.32/-15.26	-13.11/-13.89	-16.57/-13.87	-12.05/-10.26	-10.46/-11.66	-12.22/-11.26	-10.76/-10.43	-12.7/-18.09	-17.42/-13.64	-9.87/-7.75
Θ(172.5°)	-7.85/-7.11	-6.81/-7.09	-7.92/-9.75	-11.84/-13	-16.52/-17.12	-16.96/-16.12	-14.29/-11.65	-8.84/-7.99	-8.95/-11.42	-14.96/-18.51	-17.95/-18.99	-18.48/-18.15	-17.89/-17.67	-18.94/-18.94	-19.16/-16.1	-16.62/-14.51	-13.53/-12.58	-12.16/-11.74	-10.81/-11.79	-13.47/-13.33	-13/-13.73	-16/-18.3	-18.9/-14.2	-11.25/-8.7
Θ(180°)	-9.77/-9.42	-9.34/-10.99	-11.26/-12.81	-13.72/-14.15	-15.93/-16.52	-19.15/-17.63	-18.19/-16.99	-16.89/-17.11	-16.77/-16.35	-17.3/-18.49	-18.57/-17.72	-14.6/-12.71	-11.16/-10.52	-10.98/-10.22	-10.52/-11.82	-12.66/-13.18	-13.55/-14.69	-16.9/-18.5	-18.17/-18.23	-18.96/-18.15	-17.45/-14.85	-13.01/-11.78	-10.74/-10.12	-9.22/-8.89
Freq(Hz)	6.995G/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°)	-2.16/-2.63	-2.82/-3.78	-4.9/-6.54	-8.43/-10.51	-12.69/-15.84	-16.05/-14.29	-12.82/-9.09	-6.32/-5.15	-4.34/-3.75	-3.21/-2.78	-2.46/-2.35	-2.71/-2.93	-3.15/-3.55	-4.37/-6.41	-8.11/-10.9	-13.13/-16.85	-18.3/-16.39	-11.24/-9.57	-9.05/-5.96	-3.98/-3.66	-2.71/-1.99	-1.49/-1.2	-1.06/-1.01	-1.12/-1.63
Θ(7.5°)	-4.98/-5.75	-6.97/-8.34	-10.51/-12.29	-13.95/-18.1	-18.69/-14.72	-10.52/-9.52	-7.78/-6.03	-4.6/-3.83	-2.84/-2.08	-1.83/-1.57	-1.48/-1.5	-1.65/-2.12	-2.47/-2.86	-3.32/-4.49	-5.46/-6.38	-8.51/-10.05	-12.62/-15.87	-16.53/-12.91	-11.24/-10.33	-7.41/-5.9	-4.76/-3.79	-3.24/-2.99	-2.83/-2.75	-3.06/-4.03
Θ(15°)	-5.56/-6.62	-6.82/-7.83	-10.1/-12.18	-12.89/-12.99	-12.29/-11.59	-8.89/-6.66	-5.83/-5.23	-4.1/-3.36	-2.9/-2.77	-3.22/-3.21	-3.11/-2.72	-2.51/-2.97	-3.5/-4.16	-4.51/-4.91	-6.18/-7.5	-8.33/-9.54	-11.67/-15.29	-15.44/-12.76	-9.04/-8.04	-8.03/-6.7	-6.9/-6.5	-5.82/-4.72	-3.63/-3.3	-3.29/-4.48
Θ(22.5°)	-11.49/-14.01	-13.7/-15.01	-18.56/-18.64	-19.36/-13.12	-10.47/-8.08	-6.67/-4.97	-3.98/-4.31	-4.37/-3.64	-3.66/-3.58	-3.45/-3.27	-3.24/-2.61	-2.74/-3.46	-3.07/-3.3	-3.92/-4.05	-3.53/-3.19	-4/-5.99	-8.35/-10.53	-13.21/-10.68	-7.04/-5.79	-4.8/-4.88	-5.27/-4.92	-4.86/-5.04	-5.23/-6.34	-7.58/-8.79
Θ(30°)	-9.36/-9.73	-10.53/-13.57	-13.94/-12.58	-13.07/-11.95	-10.3/-8.9	-8.28/-6.45	-4.8/-4.69	-4.77/-4.56	-4.58/-4.21	-3.9/-3.87	-4.89/-4.44	-4.43/-4.95	-4.96/-6.02	-4.69/-3.65	-4.51/-5.66	-5.25/-4.9	-5.37/-6.75	-9.97/-10.68	-6.89/-4.19	-3.89/-4.47	-3.64/-3.49	-4.33/-6.71	-8.43/-8.74	-8.18/-9.26
Θ(37.5°)	-7.88/-8.77	-9.8/-13.05	-12.68/-14.36	-18.18/-18.29	-13.97/-9.94	-8.77/-7.49	-5.22/-4.84	-5.13/-5.14	-4.32/-3.99	-4.91/-7.27	-5.82/-5.65	-7.59/-6.94	-6.79/-4.99	-6.05/-10.19	-10.94/-10.9	-8.58/-7.33	-7.46/-8.06	-9.4/-9.87	-6.56/-4.17	-3.3/-4.42	-4.79/-4.23	-6.57/-6.05	-6.53/-6.72	-6.4/-7.56
Θ(45°)	-4.32/-3.64	-4.33/-5.28	-6.92/-8.73	-9.74/-15.21	-17.5/-11.17	-11.94/-9.16	-7/-7.58	-7.61/-5.22	-4.89/-5.95	-6.51/-8.33	-7.77/-9.31	-11.63/-9.29	-10.16/-9.36	-10.02/-11.05	-18.74/-16.14	-11.38/-7.37	-9.33/-10.9	-13.74/-8.76	-6.79/-5.46	-4.96/-5.12	-4.48/-5.64	-5.15/-3.42	-4.88/-5.57	-6.03/-5.3
Θ(52.5°)	-3.24/-3.71	-3.82/-4.28	-5.73/-7.31	-7.92/-10.77	-16.21/-13.24	-9.9/-9.28	-5.56/-7.47	-8.37/-6.48	-6.18/-6.71	-8/-12.61	-10.92/-12.46	-12.7/-13.05	-15.96/-13.99	-14.18/-13.96	-11.3/-8.77	-11.51/-14.38	-12.13/-18.29	-18.18/-12.05	-8.2/-6.49	-5.05/-5.52	-6.1/-6.02	-3.45/-3.44	-4.95/-4.13	-3.41/-2.83
Θ(60°)	-3.09/-3.09	-2.46/-3.51	-5.3/-6.12	-7.4/-9.4	-12.09/-10.61	-8.79/-11.74	-5.93/-6.51	-9.18/-6.31	-6.55/-10.04	-8.26/-10.53	-10.68/-10.13	-10.79/-16.45	-18.58/-18.53	-18.36/-15.74	-17.79/-9.31	-7.8/-13.5	-13.16/-17.52	-18.51/-11.58	-9.69/-8.57	-6.32/-6.72	-5.65/-5.8	-3.34/-3.23	-2.44/-2.16	-2.91/-2.88
Θ(67.5°)	-2.79/-2.7	-1.61/-2.69	-3.96/-5.77	-7.71/-7.99	-12/-7.19	-5.29/-8.22	-10.43/-7.02	-8.3/-8.87	-8.37/-9.87	-7.94/-9.67	-10.27/-11.02	-13.68/-18.17	-16.89/-13.03	-15.77/-11.2	-14.89/-17.75	-12.87/-17.65	-14.03/-12.61	-15.37/-18.39	-13.75/-8.39	-6.47/-8.11	-4.64/-4.99	-3.15/-2.9	-1.96/-1.53	-2.02/-2.53
Θ(75°)	-2.87/-2.24	-1.42/-2.68	-2.73/-3.99	-6.84/-8.21	-8.92/-10.19	-5.26/-6.14	-8.86/-11.42	-9.04/-9.82	-13/-7.98	-8.31/-9.09	-12.26/-12.39	-17.9/-18.68	-10.58/-8.83	-10.71/-8.98	-8.53/-15.13	-18.89/-14.47	-17.69/-12.85	-18.27/-17.21	-16.91/-10.27	-7.97/-7.96	-4.8/-6.1	-4.57/-3.62	-2.34/-1.8	-2.15/-2.45
Θ(82.5°)	-3.18/-2.65	-2.61/-3.79	-2.78/-4.26	-7.09/-6.79	-7.45/-6.75	-4.83/-6.44	-10.23/-11.25	-14.26/-11.48	-16.36/-8.65	-9.11/-10.78	-18.19/-18.97	-17.91/-9.78	-8.02/-8.65	-11.29/-9.29	-10.04/-14.78	-17.67/-18.99	-18.46/-18.67	-16.93/-18.88	-9.5/-9.12	-9.92/-10.66	-6.81/-8.04	-5.43/-4.31	-2.91/-2.45	-3.84/-3.52
Θ(90°)	-3.46/-3.44	-3.04/-4.8	-4.77/-5.05	-8.55/-9.05	-8.77/-7.35	-5.16/-7.73	-10.42/-14.86	-19.33/-12.45	-18.72/-12.04	-11.08/-14.51	-18.39/-18.05	-13.16/-11.1	-8.7/-8.53	-12.93/-12.27	-9.43/-11.64	-12.89/-11.28	-10.8/-9.84	-11.64/-17.8	-7.37/-6.42	-11.45/-10.34	-8.68/-8.68	-7.44/-5.74	-4.93/-3.74	-4.79/-4.5
Θ(97.5°)	-5.02/-5.42	-4.22/-5.79	-5.97/-6.5	-7.4/-8.73	-8.15/-5.78	-6.12/-7.67	-13.2/-13.84	-17.45/-16.25	-14.06/-17.47	-13.75/-17.38	-12.76/-13.44	-10.89/-9.67	-9.46/-8.58	-10.71/-10.19	-10.11/-12.91	-13.8/-7.05	-10.39/-10.16	-14.34/-18.64	-6.26/-7.85	-14.11/-8.87	-10.3/-9.04	-7.89/-7.55	-5.78/-4.5	-6.09/-5.93
Θ(105°)	-5.46/-5.02	-4.55/-5.28	-6.31/-6.12	-7.07/-9.65	-9.04/-9.56	-6.42/-10.89	-11.27/-19.24	-12.47/-16.13	-10.17/-17.6	-10.38/-17.78	-13.29/-11.91	-9.2/-16.38	-8.03/-7.69	-8.26/-8.92	-10.11/-17.83	-17.88/-12.99	-9.08/-12.4	-18.53/-11.23	-5.64/-10.6	-13.04/-7.59	-10.5/-9.37	-8.34/-8.18	-6.28/-6.12	-8.17/-6.18
Θ(112.5°)	-5.4/-5.95	-4.62/-4.49	-5.89/-5.49	-5.75/-7.8	-9.48/-12.81	-8.09/-8.44	-10.33/-12.08	-12.45/-11.48	-12.44/-12.84	-8.47/-12.83	-11.27/-13.3	-16.6/-13.77	-15.73/-7.5	-5.92/-8.97	-14.16/-19.32	-18.75/-19.14	-18.45/-18.6	-16.12/-9.65	-5.72/-12.66	-12.68/-6.63	-9.63/-7.67	-6.56/-8.24	-10.05/-7.72	-6.88/-5.74
Θ(120°)	-4.59/-6.17	-5.3/-3.89	-6.41/-6.43	-5.85/-8.11	-12.71/-9.45	-7.16/-6.78	-9.81/-10.99	-11.34/-9.44	-10.26/-9.16	-7.93/-11.26	-12.93/-14.11	-16.16/-15.68	-18.21/-11.28	-6.7/-8.83	-16.92/-14.11	-10.35/-7.33	-14.41/-10.83	-10.64/-13.26	-10.78/-19.38	-8.62/-7.82	-9.73/-11.44	-6.9/-9.92	-12.14/-7.81	-6.67/-5.96
Θ(127.5°)	-5.11/-4.47	-6.75/-6.65	-8.05/-6.66	-5.25/-6.12	-6.41/-5.91	-5.15/-4.87	-8.52/-9.84	-9.03/-12.17	-9.67/-12.42	-10.98/-17.79	-13.4/-14.08	-15.59/-12.67	-15.77/-17.46	-18.95/-18.23	-15.66/-9.37	-12.15/-18.07	-13.13/-7.71	-15.64/-18.08	-10.92/-12.33	-15.96/-17.03	-12/-9.95	-10.53/-12.41	-14.4/-7.73	-7.73/-9.21
Θ(135°)	-6.89/-4.97	-5.74/-6.44	-6.54/-7.57	-6.79/-6.94	-6.1/-3.92	-3.65/-4.78	-10.29/-11.84	-11.8/-13.17	-10.83/-18.32	-15.84/-14.1	-18.92/-13.84	-18.11/-15.01	-11.68/-14.37	-11.72/-17.46	-19.19/-14.26	-17.99/-18	-12.46/-9.64	-18.66/-18.22	-17.08/-14.56	-17.05/-14.94	-13.15/-14.02	-12.04/-16.8	-12.71/-8.77	-8.45/-9.63
Θ(142.5°)	-6.07/-5.24	-6.82/-9.19	-8.94/-10.08	-10.16/-7.84	-7.04/-4.84	-4.81/-7.44	-12.9/-13.76	-13.41/-18.85	-15.81/-19.16	-17.89/-14.29	-12.09/-18.55	-12.93/-10.96	-14.55/-9.83	-8.31/-9.91	-15.11/-10.75	-10.29/-13.7	-13.77/-18.17	-19.32/-18.8	-18.32/-18.21	-18.03/-15.81	-17.41/-12.5	-16.19/-19.01	-15.04/-9.82	-8.42/-8.19
Θ(150°)	-8.59/-8.07	-8.95/-7.59	-8.75/-8.95	-7.97/-7.26	-6.76/-5.59	-5.66/-6.48	-9.37/-11.4	-11.45/-14.64	-17.57/-16.72	-14.07/-17.98	-17.63/-18.29	-16.32/-14.26	-17.06/-17.85	-18.7/-18.97	-16.26/-17.57	-18.41/-15.59	-13.29/-19.12	-17.36/-9.98	-9.56/-9.22	-10.92/-18.5	-18.5/-17.85	-19.08/-18.72	-15.81/-9.28	-10.87/-8.24
Θ(157.5°)	-9.22/-10.38	-9.47/-8.4	-6.5/-5.64	-5.46/-5.01	-4.75/-4.07	-3.92/-3.96	-5.12/-7.03	-8.06/-11.08	-18.63/-18.07	-18.8/-17.94	-18.43/-13.55	-11.88/-10.56	-10.7/-15.5	-16.03/-15.62	-17.78/-18.26	-18.05/-17.86	-19.14/-17.73	-11.94/-10.48	-15.99/-11.91	-10.12/-13.85	-11.2/-13.37	-18.49/-14.56	-14.2/-12.1	-10.64/-10.54
Θ(165°)	-11.59/-10.66	-11.58/-11.49	-10.7/-10.91	-10.21/-8.75	-6.66/-5.41	-5.93/-5.87	-5.49/-5.44	-6.55/-8.98	-12.03/-16.78	-19.17/-18.76	-19.12/-17.45	-18.4/-13.97	-12.03/-15.39	-18.92/-18.03	-16.6/-16.27	-17.93/-17.98	-16.7/-13.52	-13.07/-15.89	-17.59/-18.04	-18.18/-18.12	-18.59/-18.93	-18.24/-18.23	-17.81/-15.09	-12.02/-10.77
Θ(172.5°)	-16.62/-13.49	-10.73/-9.07	-7.56/-6.75	-5.66/-5.44	-5.41/-4.68	-5.05/-5.59	-6.14/-7.75	-8.37/-9.63	-11.51/-15.1	-19.24/-18.49	-18.86/-18.34	-15.28/-14.74	-15.83/-18.38	-18.56/-17.95	-18.28/-19.23	-19/-15.12	-13.11/-12.49	-13.94/-16.29	-19.31/-17.14	-17.02/-16.7	-16.53/-15.69	-14.9/-13.9	-14.95/-16.65	-17.98/-18.18
Θ(180°)	-18.06/-16.98	-15.74/-14.5	-12.36/-12.19	-12.61/-11.32	-11.22/-11.79	-11.29/-10.19	-8.85/-9.05	-10.64/-13.04	-13.93/-13.67	-13.55/-14.14	-16.08/-16.77	-18.65/-18.27	-17.57/-17.7	-18.61/-16.58	-16.06/-15.34	-14.63/-14.82	-13.94/-12.3	-11.38/-11.3	-10.07/-10.29	-12.03/-11.72	-11.83/-12.27	-13.69/-14.86	-18.61/-17.43	-17.35/-18.79
Freq(Hz)	6.175G/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°)	-10.02/-14.45	-18.65/-15	-13.18/-12.24	-10.01/-8.09	-6.63/-5.69	-5.37/-4.69	-4.79/-4.61	-4.1/-4.73	-5.65/-5.35	-6.06/-7.34	-7.68/-9.66	-13.73/-11.6	-11.03/-16.32	-18.37/-18.4	-18.05/-12.22	-8.55/-7.13	-6.79/-6.22	-5.49/-4.8	-4.15/-3.52	-3.1/-2.87	-2.98/-3.11	-3.36/-3.55	-4.46/-5.55	-7.57/-8.44
Θ(7.5°)	-9.9/-10.37	-12.08/-16.62	-17.93/-17.11	-17.3/-13.45	-10.89/-8.97	-7.49/-5.56	-4.61/-3.6	-2.97/-2.7	-2.71/-2.87	-2.98/-3.36	-4.05/-5.08	-7.16/-8.99	-10.13/-11.81	-14.15/-13.6	-12.51/-10.8	-8.17/-6.15	-5.65/-5.96	-6.16/-6.59	-6.82/-6.7	-6.68/-6.67	-6.64/-6.73	-6.83/-7.01	-7.66/-8.25	-9.23/-10.66
Θ(15°)	-4.86/-4.83	-5.3/-6.68	-9.07/-14.85	-17.68/-14.31	-9.86/-7.29	-5.6/-4.11	-3.21/-2.89	-3.2/-3.36	-3.54/-3.81	-4.16/-4.39	-5.73/-8.39	-9.63/-10.06	-12.88/-19.22	-18.24/-16.24	-11.01/-7.69	-5.76/-4.68	-4.69/-5.83	-8.15/-11.35	-14.25/-16.29	-17.39/-17.35	-14.17/-13.01	-12.32/-11.83	-11.27/-9.36	-6.14/-5.12
Θ(22.5°)	-4.24/-5.14	-7.44/-8.34	-10.08/-18.08	-11.92/-5.89	-3.15/-1.9	-1.63/-1.95	-1.94/-1.84	-2.49/-3.84	-4.76/-4.24	-3.37/-3.23	-3.28/-4.54	-7.76/-10.1	-10.52/-10.47	-9.35/-9.42	-9.61/-9.28	-8.93/-7.77	-7.75/-11.63	-17.82/-16.73	-11.15/-10.36	-11.26/-10.29	-8.32/-9.12	-9.88/-8.97	-8.01/-7.36	-6.88/-5.37
Θ(30°)	-4.44/-4.93	-7.45/-13.55	-11.6/-7.91	-6.89/-7.17	-3.75/-1.33	-0.95/-1.75	-2.37/-2.23	-2.3/-3.13	-2.78/-1.74	-2.04/-3.1	-3.52/-4	-5.84/-8.44	-10.9/-15.78	-13.96/-11.12	-11.43/-8.91	-8.52/-7.6	-7.53/-10.99	-15.46/-8.01	-6.22/-7.04	-5.73/-4.14	-3.95/-6.36	-9.66/-7.91	-5.27/-4.47	-5.09/-5.32
Θ(37.5°)	-4.49/-4.8	-8.46/-18.29	-9.56/-6.03	-6.03/-6.83	-4.08/-2.27	-1.49/-1.67	-2/-1.05	-0.64/-1.33	-1.28/-1.15	-1.7/-2.42	-2.77/-3.27	-4.47/-6.87	-15.05/-16.84	-12.89/-10.39	-8.39/-10	-13.45/-10.6	-9.58/-14.69	-8.56/-9.06	-10.75/-5.6	-3.37/-2.88	-2.25/-3.13	-2.76/-1.17	-1.48/-3.48	-6.66/-5.86
Θ(45°)	-9.54/-11.69	-11.55/-18.8	-13.94/-6.9	-5.01/-6.89	-8.91/-7.22	-3.78/-2.51	-1.49/-0.66	-0.13/0.33	0.48/-0.07	-0.98/-1.86	-2.46/-3.85	-4.45/-4.75	-7.92/-14.91	-8.87/-9.5	-10.68/-6.98	-7.89/-7.34	-4.21/-7.04	-6.49/-6.16	-6.84/-1.22	-0.81/-3	-2.22/-1.53	-0.93/-0.15	-2.87/-8.59	-10.37/-7.36
Θ(52.5°)	-6.34/-10.35	-16.16/-15.73	-18.74/-15.02	-9.86/-11.3	-13.02/-15.29	-6.32/-2.68	-1.45/-0.48	-0.15/0.79	0.54/0	-0.46/-1.34	-2.58/-3.69	-4.57/-6.76	-8.81/-14.35	-10.08/-9	-7.18/-8.07	-10.04/-9.24	-5.95/-11.33	-7.24/-9.73	-9.9/-6.24	-7.93/-6.74	-1.56/-1.56	-2.16/-3	-6.07/-6.08	-3.57/-3.22
Θ(60°)	-2.68/-5.4	-16.14/-13.94	-14.85/-17.92	-13.58/-16.72	-17.27/-18.47	-9.85/-4.09	-1.71/-1.17	-0.92/0.91	0.55/-0.01	-0.81/-1.67	-2.33/-2.89	-3.59/-5.41	-8.24/-17.87	-13.65/-16.08	-8.61/-4.75	-5.16/-7.72	-5.02/-8.28	-13.74/-11.28	-9.74/-8.71	-15.03/-9.62	-4.19/-6.94	-6.74/-4.34	-6.79/-4.66	-3.23/-2.18
Θ(67.5°)	-5.16/-9.41	-18.86/-11.34	-13.78/-16.35	-18.38/-17.52	-15.42/-16.97	-13.17/-5.97	-2.25/-1.21	0.01/1.12	-0.09/-0.18	-1.11/-2.97	-3.25/-3.35	-4.67/-6.02	-5.99/-12.88	-15.44/-16.18	-9.64/-10.92	-5.27/-5.77	-4.17/-4.92	-8.39/-8.88	-12.19/-12.81	-17.88/-11.46	-8.94/-8.35	-4.07/-6.74	-7.24/-7.07	-4.97/-3
Θ(75°)	-8.64/-12.55	-18.1/-12.26	-16.49/-15.64	-18.47/-10.03	-9.6/-7.32	-8.56/-5.51	-3.17/-1.64	-0.89/0.51	-0.64/-0.75	-2.04/-4.53	-4.74/-4.51	-4.61/-5.18	-6.21/-9.94	-19.24/-13.77	-7.47/-8.41	-6.82/-8.34	-6.65/-4.75	-6.96/-6.67	-10.46/-13.94	-16.52/-11.09	-14.54/-10.85	-4.58/-4.34	-5.45/-10.67	-8.34/-5.54
Θ(82.5°)	-10.01/-9.31	-14.75/-11.61	-18.54/-15.65	-14.38/-12.73	-6.23/-6.07	-6.67/-3.39	-1.46/-1.49	-1.07/-0.31	-0.52/-1.04	-3.91/-5.49	-5.4/-5.97	-6.4/-5.73	-6.81/-9.54	-16.86/-12.16	-12.06/-9.82	-7.19/-6.2	-5.35/-5.42	-10.46/-5.31	-7.7/-5.06	-10.32/-11.38	-15.55/-14.19	-8.21/-6.85	-8.52/-11.34	-8.47/-11.23
Θ(90°)	-11.58/-7.98	-15.61/-12.38	-18.42/-14.98	-16.43/-7.43	-5.44/-6.88	-3.93/-0.9	-1.64/-1.13	-0.81/-1.33	-1.33/-2.62	-7.13/-8.56	-6.36/-6.24	-6.02/-9.23	-8.28/-7.39	-9.44/-9.96	-9.26/-10.1	-9.54/-7.12	-7.67/-5.75	-8.68/-5.2	-5.37/-3.07	-10.06/-9.03	-10.5/-18.46	-11.07/-4.86	-10.2/-14.63	-10.44/-12.91
Θ(97.5°)	-17.95/-10.14	-16.39/-11.8	-18.03/-17.27	-11.93/-10.72	-4.79/-5.47	-2.8/-0.54	-1.11/-1.47	-2.68/-3.96	-3.54/-3.2	-6.54/-9.6	-7.33/-7.39	-7.59/-9.24	-8.79/-6.5	-9.62/-10.77	-12.18/-8.94	-7/-4.73	-9.02/-8.92	-9.14/-7.68	-6.72/-7.67	-8.82/-7.25	-10.3/-18.57	-18.71/-9.63	-18.04/-11.3	-10.44/-14.96
Θ(105°)	-15.16/-9.96	-17.08/-13.37	-18.6/-11.73	-12.03/-6.46	-7.38/-9.09	-4.1/-2.51	-3.36/-5.92	-4.45/-3.71	-5.31/-7	-11.14/-12.66	-8.3/-7.14	-9.33/-15.32	-9.22/-7.1	-9.01/-12.78	-8.02/-5.66	-5.94/-6.58	-10.95/-7.63	-5.35/-3.62	-3.85/-10.86	-9.86/-11.95	-6.8/-9.93	-14.63/-7.74	-18.11/-7	-9.22/-18.16
Θ(112.5°)	-10.19/-18.35	-15.59/-15.86	-12.21/-9.42	-12.52/-9.3	-14.59/-8.76	-3.23/-4.99	-6.46/-9.99	-5/-5.68	-11.23/-7.74	-8.28/-10.89	-10.41/-13.66	-14.39/-8.83	-5.99/-7.24	-6.34/-7.12	-5.59/-13.02	-3.01/-4.13	-7.45/-6.21	-3.11/-3.22	-1.57/-8.48	-4.53/-4.63	-3.88/-12.82	-4.17/-16.17	-13.51/-7.87	-13.8/-17.39
Θ(120°)	-11.86/-14.14	-18.23/-15.82	-8.68/-9.49	-14.39/-10.89	-17.46/-8.54	-5.3/-5.89	-6.22/-6.3	-5.84/-7.03	-8.2/-7.83	-10/-11.66	-8.89/-10.95	-18.52/-8.85	-6.09/-8.28	-12.22/-9.08	-2.54/-4.38	-3.01/-3.09	-10.92/-6.17	-3.9/-3.26	-4.07/-15.43	-13.62/-4.81	-1.53/-7.42	-9.41/-14	-10.19/-8.92	-12.47/-15.85
Θ(127.5°)	-10.1/-9.43	-18.04/-10.32	-10.54/-11.97	-15.31/-15.42	-17.71/-17.87	-15.74/-9.34	-7.01/-9.82	-12.3/-7.58	-7.98/-7.39	-8.72/-10.25	-10.96/-14.96	-14.6/-8.91	-8.56/-12.33	-9.69/-3.45	-0.39/-1.53	-2.1/-9.73	-12.67/-6.68	-3.66/-2.48	-4.35/-18.01	-17.59/-7.35	-9.64/-10.68	-9.05/-12.4	-7.87/-18.53	-11.93/-9.36
Θ(135°)	-10.85/-9.43	-15.25/-16.46	-18.38/-11.52	-8.19/-8.71	-10.8/-17.49	-18.97/-14.32	-10.27/-7.22	-9.42/-10.23	-9.56/-8.51	-7.67/-8.45	-9.23/-9.88	-10.4/-10.94	-16.88/-10.5	-8.91/-4.32	-2.36/-3.23	-5.51/-6.62	-8.25/-7.35	-7.25/-5.16	-9.93/-11.56	-10.45/-18.79	-7.95/-7.96	-13.55/-18.17	-12.35/-17.54	-12.39/-7.72
Θ(142.5°)	-16.19/-12.34	-10.44/-10.95	-12.93/-8.38	-7.14/-8.56	-12.38/-14.21	-13.3/-11.78	-11.41/-10.06	-8.69/-7.33	-7.74/-6.02	-4.76/-8.59	-12.66/-11.4	-10.51/-10.4	-11.81/-10.06	-9.56/-6.69	-5.38/-4.78	-5.18/-6.12	-9.09/-6.73	-5.08/-7.04	-6.66/-12.96	-18.62/-18.15	-6.16/-4.17	-6.91/-13.37	-16.31/-15.28	-16.35/-13.41
Θ(150°)	-16.88/-10.85	-7.78/-8.91	-10.62/-13.35	-13.89/-12.46	-10.13/-8.36	-9.27/-14.98	-18/-9.39	-6.06/-5.84	-8.04/-10.9	-14.03/-14.28	-16.34/-17.47	-15.2/-16.61	-14.86/-12.99	-16.95/-16.12	-7.08/-4.83	-4.05/-2.21	-3.4/-3.36	-3.49/-4.56	-4.91/-5.95	-7.71/-9.57	-10.18/-8.27	-7.32/-10.47	-16.15/-18.3	-14.48/-13.99
Θ(157.5°)	-17.96/-15.09	-12.54/-11.03	-11.75/-15.08	-18.18/-17.6	-14.3/-13.77	-15.35/-18.51	-18.56/-19.14	-17.01/-13.76	-11.49/-10.95	-8.98/-7.5	-8.45/-11.06	-15.47/-14.82	-13.88/-14.3	-13.28/-11.3	-9.49/-7.58	-4.19/-3.44	-4.79/-3.41	-2.66/-3.65	-5.82/-7.76	-10.14/-13.77	-18.37/-17.43	-11.79/-10.88	-14.99/-18.72	-18.74/-16.63
Θ(165°)	-18.38/-18.2	-17.61/-18.32	-18.16/-17.68	-17.29/-18.08	-17.7/-17.62	-17.15/-14.51	-11.84/-9.79	-9.02/-8.64	-8.36/-8.76	-9.9/-10.79	-12.59/-15.74	-18.78/-18.76	-15.13/-12.5	-11.01/-9.83	-8.54/-8.04	-8.35/-7.89	-4.98/-2.82	-2.52/-4.22	-7.9/-11.3	-12.21/-11.31	-9.9/-10.45	-11.95/-11.48	-14.17/-18.43	-18.76/-18.79
Θ(172.5°)	-17.53/-17.2	-16.66/-16.63	-16.92/-17.25	-16.52/-16.19	-16.33/-17.66	-17.66/-18.8	-18.65/-17.54	-17.24/-16.04	-16.02/-18.13	-18.62/-18.43	-18.02/-17.98	-18.43/-14.16	-13.67/-12.84	-11.14/-10.24	-9.8/-9.55	-7.88/-6.89	-6.76/-7.4	-8.45/-10.54	-15.2/-18.47	-17.54/-16.83	-16.67/-15.23	-13.84/-13.54	-15.22/-15.8	-14.1/-14.34
Θ(180°)	-19.12/-18.4	-18.36/-18.29	-18.98/-16.58	-15.65/-14.26	-14.65/-15.31	-14.99/-15.58	-15.6/-15.58	-15.29/-14.49	-13.09/-13.71	-17.22/-18.62	-18.17/-17.71	-18.6/-17.76	-15.22/-12.82	-13.91/-15.05	-15.52/-16.55	-18.43/-18.07	-18.83/-18.62	-18.78/-17.46	-14.55/-12.94	-11.89/-12.38	-14.59/-17.37	-18.51/-18.28	-17.23/-16.88	-19/-18.03
Freq(Hz)	6.175G/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°)	-4.56/-3.66	-3.18/-3.56	-4.21/-4.48	-4.66/-5.86	-7.19/-8.55	-10.59/-13.78	-17.31/-18.59	-18.46/-17.79	-13.82/-11.23	-9.29/-7.7	-6.31/-5.14	-4.73/-4.55	-3.85/-3.42	-3.27/-3.19	-3.23/-3.8	-4.61/-5.43	-5.91/-6.47	-7.86/-9.76	-11.78/-13.68	-18.37/-18.29	-18.07/-17.8	-11.94/-9.2	-8.44/-6.6	-5.78/-4.88
Θ(7.5°)	-4.77/-3.72	-2.78/-2.63	-2.85/-3.05	-3.17/-3.38	-3.59/-3.59	-4.05/-4.96	-6.44/-7.86	-9.91/-14.19	-19.06/-18.68	-16.42/-11.79	-8.81/-7.66	-6.55/-5.25	-4.62/-4.57	-4.16/-3.66	-4.13/-5.4	-6.92/-8.07	-9.9/-10.99	-12/-13.28	-16.92/-18.33	-17.96/-16.98	-14.84/-11.87	-9.22/-8.01	-6.94/-5.41	-5.22/-4.49
Θ(15°)	-3.72/-3.2	-2.45/-1.6	-1.34/-1.47	-1.5/-1.53	-1.8/-2.24	-3.4/-5.19	-7.05/-9.01	-12.64/-17.56	-18.75/-17.73	-17.84/-13.02	-10.58/-7.62	-5.59/-6.18	-7.98/-7.63	-7.28/-9.37	-11.06/-11.48	-11.56/-11.63	-11.12/-10.21	-9.16/-8.9	-10.24/-12.19	-12.22/-11.35	-11.91/-13.48	-11.3/-8.97	-7.98/-6.59	-5.05/-3.89
Θ(22.5°)	-1.9/-1.12	-1.32/-1.36	-0.7/-0.2	-0.67/-1.34	-2.48/-3.58	-3.45/-3.26	-4/-5.18	-7.36/-9.06	-11.35/-18.13	-17.65/-12.37	-8.69/-5.83	-4.42/-4.08	-4.18/-5.21	-6.68/-9.27	-11.54/-11.56	-12.62/-15.09	-12.44/-10.62	-11.73/-13.42	-12.63/-8.74	-8.96/-12.51	-17.99/-18.39	-11.57/-7.72	-5.94/-5.24	-5.35/-3.39
Θ(30°)	-0.67/-1.01	-2.46/-2.37	-1.24/-1.69	-3.02/-2.33	-1.5/-1.11	-0.87/-1.09	-1.63/-2.68	-4.28/-5.25	-7.68/-15.04	-17.16/-10.93	-8.7/-7.06	-4.37/-2.8	-3.1/-4.55	-5.72/-7.49	-9.1/-10.01	-10.52/-11.42	-9.74/-8.81	-6.51/-6.61	-8.47/-5.43	-4.85/-6.8	-8.04/-6.02	-4.7/-5.48	-6.12/-4.7	-4.27/-1.77
Θ(37.5°)	-0.51/-1.04	-1.12/-0.86	-1.65/-4.09	-3.43/-0.15	1.4/1.52	1.03/0.15	-0.55/-1.41	-3.11/-3.61	-4.1/-6.74	-8.11/-8.56	-9.03/-6.82	-5.33/-6.8	-6.81/-5.26	-6.69/-11.17	-11.94/-7.49	-6.17/-9.05	-9.18/-5.93	-8.06/-6.66	-6.07/-7.34	-5.7/-3.54	-2.3/-1.82	-3.12/-6.72	-6.07/-1.46	-0.02/-0.44
Θ(45°)	-1.22/-0.69	-0.24/-0.11	-1.14/-2.89	-1.11/0.73	2.24/3.27	3.1/2.2	1.65/0.56	-0.72/-1.25	-1.59/-3.25	-5.26/-8.36	-10.33/-7.32	-5.09/-5.24	-6.32/-6.34	-6.52/-5.44	-6.27/-5.85	-5.68/-7.71	-7.31/-4.1	-4.12/-3.31	-4.32/-5.19	-4.96/-4.25	-3.26/-2.32	-2/-0.9	-1.41/-2.5	-1.68/-1.49
Θ(52.5°)	-3.98/-4.39	-2.38/-2.46	-3.51/-4.06	-0.9/1.85	3.32/4.17	3.9/3.35	2.77/2.12	1.27/0.24	-0.43/-1.93	-4.5/-5.97	-4.72/-5.56	-4.59/-3.25	-2.85/-3.8	-4.24/-4.2	-4.6/-3.85	-4.12/-3.54	-7.69/-5.59	-5.43/-3.18	-3.65/-6.63	-4.9/-5.02	-4.13/-0.07	1.32/0.41	-1.49/-2.64	-3.94/-3.02
Θ(60°)	-2.89/-5.49	-3.68/-4.1	-4.87/-6.34	-2.17/1.9	2.83/3.3	3.96/4.4	3.81/3.05	2.25/0.61	0.45/-1.42	-5.31/-5.16	-3.36/-4.58	-5.41/-5.11	-5.28/-6.97	-2.63/-1.32	-2.14/-2.34	-4.18/-4.28	-9.81/-5.1	-4.03/-3.62	-5.04/-5.22	-5.61/-6.68	-6.09/-3.81	-1.28/-1.7	-0.95/2.22	1.27/-2.4

Θ(67.5°)	-0.08/-3.06	-6.02/-4.99	-3.06/-3.2	-1.19/1	1.11/2.77	3.52/4.2	3.32/3.44	2.76/0.99	0.1/-2.97	-4.54/-2.77	-2.73/-5.96	-5.52/-5.55	-8.64/-7.94	-3.15/-1.81	-2.91/-1.85	-3.39/-3.38	-6.7/-4.95	-2.34/-1.08	-0.97/-2.92	-4.07/-5.75	-8.37/-6.81	-1.15/-2.95	0.13/2.9	1.15/0.04
Θ(75°)	2.11/-0.77	-6.12/-2.54	-0.61/-2.43	-1.29/-0.06	-0.47/1.96	1.91/2.71	2.24/1.97	1.3/-0.23	-0.82/-5.59	-5.79/-3.7	-3.17/-5.41	-5.32/-4.65	-5.13/-10.91	-8.4/-2.58	-2.64/-2.76	-2.18/-4.07	-4.58/-2.1	1.23/1.18	1.58/-0.18	-0.07/-0.55	-10.24/-6.55	-1.8/-4.82	-0.99/1.37	-2.24/1.65
Θ(82.5°)	3.61/-0.79	-3.99/-0.42	1.53/-2.37	-1.57/-1.7	-2.58/-0.08	-1.17/1.76	2.03/1.6	-0.14/-0.94	-1.55/-7.62	-4.77/-4.4	-3.87/-4.4	-4.82/-2.86	-3.11/-6.54	-5.44/-1.8	-2.79/-1.8	-3.79/-5.4	-2.15/-0.34	2.39/2.05	3.38/0.69	2.17/1.14	-5.26/-2.54	-0.69/-6.76	-2.14/-1.24	-2.03/2.65
Θ(90°)	3.96/-2.42	-2.33/-0.05	1.58/-5.69	-4.93/-3.37	-4.4/-2.69	-1.8/0.7	0.91/0.31	-2.04/-2.54	-1.64/-7.64	-6.45/-5.7	-3.85/-3.96	-5.4/-3.59	-2.04/-2.7	-11.63/-4.35	-3.31/-2.03	-3.75/-5.71	-3.75/-1.18	1.79/1.51	2.96/-1.03	1.79/0.57	-3.74/-1	-1.48/-8.03	-3.85/-2.11	0.12/2.89
Θ(97.5°)	1.66/-4.11	-2.87/-2.22	-0.6/-11.67	-14.55/-4.26	-6.37/-3.12	-1.47/-0.44	-0.06/-0.17	-4.47/-3.35	-3.35/-6.6	-7.2/-7.74	-5.56/-3.29	-5.17/-2.35	-0.7/-3.59	-14.11/-4.25	-2.88/-2.88	-5.67/-4.71	-4.71/-4.55	-0.65/-1.41	-0.8/-6.13	-1.25/-3.15	-5.11/-3.65	-6.46/-8.48	-3.66/-1.26	-0.42/0.14
Θ(105°)	-4.48/-7.02	-4.3/-7.86	-5.62/-10.11	-7.4/-2.2	-7.73/-3.59	-1.51/-1.49	-2.66/-4.2	-5.69/-4.22	-5.74/-8.65	-7.5/-10.77	-11.35/-7.3	-7.01/-3.77	-0.3/-3.83	-9.76/-6.96	-3.98/-3.78	-7.33/-6.24	-6.84/-6.71	-0.33/-1.95	-1.78/-9.36	-4.49/-7.11	-7.11/-7.44	-8.57/-8.84	-6.88/-2.56	-5.02/-4.1
Θ(112.5°)	-10.44/-4.2	-2.69/-4.92	-18.45/-9.59	-3.14/-1.47	-5.61/-4.11	-0.3/-1.86	-5/-5.73	-6.96/-6.5	-11.11/-8.03	-7.59/-15.18	-17.57/-10.87	-3.63/-1.01	0.06/-7.64	-10.79/-8.35	-3.55/-8.65	-7.31/-4.2	-9.3/-14.26	-2.77/-3.8	-3.48/-10.65	-6.24/-5.64	-7.72/-17.86	-5.11/-9.28	-9.84/-15.87	-7/-12.14
Θ(120°)	-5.34/-6.06	-4.25/-3.74	-7.23/-11.1	-6/-1.79	-5.06/-7.79	-3.7/-3.89	-4.98/-7.37	-13.83/-12.51	-15.35/-7.85	-7.3/-11.88	-12.36/-17.58	-3.69/-1.36	-0.87/-7.67	-16.8/-18.88	-5.53/-8.32	-4.05/-3.94	-9.76/-15.84	-5.39/-10.09	-11.4/-10.71	-18.13/-17.91	-9.52/-7.83	-11.36/-8.11	-14.07/-10.49	-4.2/-5.93
Θ(127.5°)	-6.95/-18.44	-16.87/-13.56	-18.77/-13.45	-12.18/-9.72	-6.74/-7.67	-8.22/-17.43	-10.91/-11.38	-14.51/-17.7	-16.75/-8.04	-5.51/-6.3	-11.09/-12.21	-4.2/-1.71	-4.69/-6.72	-13.27/-10.82	-4.74/-8.68	-10.48/-7.61	-13.19/-16.79	-11.4/-17.8	-11.74/-7.94	-7.11/-6.55	-11.62/-11.74	-10.25/-9.35	-9.21/-3.7	-0.23/-3.8
Θ(135°)	-18.4/-9.61	-8.82/-16.18	-14.06/-14.87	-17.2/-17.81	-15.14/-10.7	-10.05/-15.11	-11.09/-9.12	-11.87/-13.12	-14.38/-9.74	-4.98/-5.4	-10.24/-7.83	-4.87/-3.43	-4.1/-6.91	-11.17/-8.51	-5.14/-7.55	-10.86/-7.23	-9.68/-10.89	-18.58/-18.26	-11.27/-11	-10.13/-4.4	-5.94/-10.03	-11.91/-8.94	-6.74/-3.72	-3.2/-8.68
Θ(142.5°)	-5.05/-4.19	-4.01/-8.23	-17.47/-8.39	-5.76/-7.74	-10.23/-14.27	-18.18/-18.22	-18.4/-16.88	-10.16/-8.74	-10.54/-14.58	-15.08/-14	-10.05/-5.21	-2.52/-2.65	-5.84/-11.99	-17.85/-14.05	-17.72/-10.44	-8.12/-10.37	-10.02/-16.91	-12.73/-16.21	-17.21/-18.44	-17.2/-17.9	-18.15/-9.44	-8.08/-18.54	-10.31/-12.59	-10.82/-6.49
Θ(150°)	-6.41/-6.16	-6.1/-7.41	-12.55/-18.2	-17.7/-14.13	-10.84/-10.14	-11.82/-16.02	-18.91/-17.72	-19.08/-18.7	-15.58/-11.15	-9.09/-7.75	-6.22/-4.82	-4.39/-3.19	-4.13/-6.88	-9.09/-11.1	-10.81/-9.02	-7.6/-11.79	-18.32/-18.54	-15.16/-17.41	-15.15/-12.66	-11.71/-13.66	-16.1/-10.62	-9.01/-10.63	-13.26/-12.06	-8.74/-9.3
Θ(157.5°)	-19.03/-18.66	-18.21/-18.83	-18.27/-17.86	-18.58/-15.85	-9.72/-6.9	-6.39/-6.79	-7.83/-9.4	-10.41/-10.86	-11.8/-12.88	-12.29/-9.94	-8.16/-7.35	-6.52/-6.96	-9.21/-13.28	-14.41/-14.52	-13.89/-11.73	-12.76/-16.71	-12.67/-12.94	-15.18/-17.93	-17.87/-14.61	-13.5/-17.59	-14.57/-9.07	-8.56/-12.84	-18.01/-17.3	-19.09/-17.3
Θ(165°)	-10.47/-11	-9.4/-9.99	-11.19/-13.22	-16.71/-17.98	-16.22/-12.92	-10.58/-10.15	-12.11/-15.82	-18.88/-16.85	-13.01/-9.95	-7.87/-6.22	-5.01/-4.01	-3.41/-3.7	-4.38/-5.63	-7.83/-10.37	-12.51/-13.89	-12.93/-11.48	-11.6/-14.59	-14.73/-12.86	-14.02/-16.78	-17.13/-15.33	-12.14/-8.91	-6.85/-7.54	-7.18/-5.89	-5.4/-7.91
Θ(172.5°)	-16.14/-17.96	-18.43/-17.67	-18.83/-18.07	-17.73/-15.45	-13.3/-12.02	-11.43/-11.81	-13.43/-15.51	-14.83/-13.43	-11.94/-10.45	-9.46/-8.79	-7.62/-6.01	-5.34/-5.66	-6.67/-8.35	-10.33/-11.52	-11.61/-12.01	-14.18/-15.94	-18.58/-18.55	-18.02/-18.04	-18.14/-17.19	-18.1/-17.42	-16.97/-18.7	-18.96/-19.03	-19.01/-15.24	-13.8/-17.11
Θ(180°)	-12.77/-12.34	-11.69/-11.63	-12.59/-14.03	-15.89/-18.29	-17.98/-18.07	-18.3/-18.45	-17.69/-18.21	-19.01/-18.13	-18.1/-15.68	-13.06/-11.01	-10.48/-10.49	-11.54/-12.02	-12.64/-14.6	-16.17/-18.74	-18.59/-18.69	-17.28/-18.94	-18.01/-18.51	-19.22/-17.93	-17.86/-15.09	-13.09/-13.96	-15.82/-14.7	-11.76/-9.62	-10.78/-13.4	-13.67/-12.43
Freq(Hz)	6.475G/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°)	-10.21/-10.14	-10.42/-9.88	-9.19/-7.19	-6.68/-6.43	-6.53/-7.07	-7.61/-6.97	-7.32/-7.84	-8.26/-8.47	-9.11/-9.73	-10.08/-10.62	-9.9/-9.46	-9.62/-10.43	-10.15/-9.54	-9.17/-8.02	-7.04/-6.65	-6.54/-5.82	-5.08/-4.64	-4.68/-4.85	-5.37/-6	-6.81/-8.13	-8.71/-8.87	-10.03/-11.95	-13.8/-13.86	-14.19/-11.75
Θ(7.5°)	-12.12/-12.42	-13.48/-16.05	-14.29/-10.75	-9.5/-7.83	-7.29/-6.99	-6.13/-5.05	-5.06/-5.81	-6.12/-7.16	-8.86/-11.07	-13.26/-15.59	-17.76/-18.01	-17.55/-16.79	-14.89/-13.03	-10.88/-9.4	-8.75/-8.49	-7.95/-7.14	-6.69/-6.99	-7.73/-7.77	-7.23/-7.98	-9.04/-9.87	-9.53/-9.23	-10.25/-13.48	-15.67/-13.79	-17.49/-17.79
Θ(15°)	-14.03/-15.06	-14.14/-13.46	-14.68/-18.05	-14.64/-9.16	-7.26/-6.18	-4.94/-3.57	-3.01/-3.37	-3.89/-4.36	-5.26/-6.23	-7.88/-9.25	-11.37/-11.62	-9.19/-7.28	-6.9/-7.62	-6.89/-6.32	-8.19/-11.33	-12.75/-11.36	-10.99/-11.2	-11.8/-10.85	-9.78/-9.09	-10.03/-12.34	-12.99/-12.32	-11.28/-10.25	-11.74/-13.55	-11.98/-11.76
Θ(22.5°)	-8.02/-6.6	-4.92/-5.96	-10.17/-17.48	-8.94/-4.79	-3.92/-5.27	-5.88/-4.66	-4.19/-4.37	-4.52/-4.06	-3.05/-2.95	-3.94/-5.29	-7.66/-10.71	-11.89/-11.67	-11.56/-12.5	-11.93/-10.75	-12.67/-18.96	-18.64/-15.79	-13.68/-14.75	-16.98/-12.95	-10.42/-8.35	-8.41/-9.5	-8.61/-7.17	-7.38/-8.48	-9.76/-9.84	-9/-9.41
Θ(30°)	-7.4/-7.45	-4.41/-3.97	-6.3/-10.74	-9.66/-4.82	-3.08/-3.09	-5.06/-8.47	-8.94/-7.16	-6.99/-5.46	-4.68/-4.94	-5.28/-5.75	-6.43/-8.16	-11.24/-13.15	-10.24/-8.73	-7.54/-11.09	-18.54/-17.55	-11.74/-7.73	-6.16/-7.03	-13.98/-17.86	-14.89/-10.94	-9.44/-7.34	-6.72/-7.35	-7.08/-6.92	-8.19/-8.32	-6.64/-6.83
Θ(37.5°)	-6.76/-3.89	-3.53/-5.6	-5.67/-6.39	-8.88/-11.32	-13.09/-9.38	-7.2/-7.1	-6.47/-4.56	-4.17/-3.85	-3.32/-4.07	-5.07/-3.89	-4.03/-8.59	-14.29/-16.11	-10.86/-9.51	-9.03/-12.5	-18.58/-8.45	-8.04/-9.58	-8.7/-8.22	-13.78/-11.96	-10.73/-9.3	-6.1/-5.49	-5.41/-4.74	-3.42/-2.16	-1.84/-3.69	-7.58/-9.99
Θ(45°)	-9.88/-2.87	-2.29/-6.99	-9.68/-7.92	-12.73/-17.54	-16.74/-11.74	-6.05/-2.48	-1.58/-0.41	0.75/0.33	-0.09/-1.45	-2.4/-1.89	-2.57/-6.63	-14.71/-17.9	-18.32/-13.75	-14.17/-11.8	-11.46/-12.84	-7.62/-12.24	-7.76/-3.58	-7.82/-5.57	-7.96/-6.48	-4.97/-8.11	-5.59/-2.47	-2.22/-1.62	-2.68/-7.47	-14.7/-15.67
Θ(52.5°)	-7.46/-8.75	-5.7/-8.19	-18.78/-11.98	-18.6/-17.22	-14.44/-10.1	-5.68/-2.14	-1.16/-1.45	1.15/1.25	0.31/-0.43	-0.45/-0.56	-2.66/-5.4	-9.13/-18.37	-17.53/-7.9	-8.62/-14.69	-9.92/-10.99	-6.18/-8.14	-6.78/-7.34	-12.6/-11.74	-8.21/-6.71	-2.32/-4.56	-4.71/-3.26	-4.83/-3.61	-5.23/-10.27	-13.95/-14.28
Θ(60°)	-4.61/-5.86	-5.64/-6.19	-16.57/-17.37	-16.83/-16.17	-15.89/-13.28	-6.9/-4.47	-1.28/-0.81	1.16/0.39	0.87/0.96	0.57/-1.05	-3.23/-4.33	-7.2/-13.8	-18.03/-18.34	-10.14/-11.11	-9.12/-6.22	-5.64/-5.34	-8.83/-4.55	-5.46/-4.17	-3.44/-3.48	-4.65/-11.52	-7.63/-4.95	-5.08/-4.69	-8.76/-4.47	-5.55/-7.91
Θ(67.5°)	-6.47/-4.67	-5.55/-6.23	-14.57/-18.12	-12.54/-9.82	-14.09/-18.21	-8.12/-9.57	-3.44/-3.97	-0.59/-0.43	-0.63/-0.19	-0.45/-1.48	-2.39/-4.17	-8.72/-11.68	-18.6/-17.86	-15.43/-5.71	-9.57/-9.68	-7.43/-3.99	-6.02/-4.84	-4.67/-2.71	-3.92/-5.8	-8.23/-12.33	-13.38/-9.48	-9.44/-9.43	-10.93/-3.38	-5.26/-8.51
Θ(75°)	-9.4/-6.62	-9.77/-8.31	-18.21/-14.48	-12.46/-9.83	-12.32/-14.05	-9.27/-8.02	-2.14/-1.98	-0.45/-0.5	0.27/-1.19	-1.57/-1.62	-2.93/-5.34	-10.02/-13.83	-18.16/-17.88	-18.91/-7.72	-8.28/-5.17	-10.97/-5.31	-7.46/-6.96	-6.23/-3.73	-6.83/-5.56	-8.19/-6.96	-9.52/-13.22	-6.31/-11.52	-7.55/-3.98	-12.02/-16.32
Θ(82.5°)	-9.58/-6.1	-11.38/-8.62	-14.37/-6.37	-12.93/-10.49	-6.19/-8.7	-3.96/-3.37	-0.99/-0.24	0.07/-2.29	-0.88/-1.71	-3.45/-2.69	-4.62/-10.17	-12.8/-12.68	-18.46/-13.07	-18.44/-11.14	-8.43/-4.93	-8.53/-8.5	-6.4/-4.21	-3.76/-4.23	-3.6/-1.42	-2.59/-6.05	-6.68/-10.22	-7.61/-13.51	-9.59/-9.21	-18.89/-18.11
Θ(90°)	-9.24/-6.43	-10.42/-10.98	-18.83/-11.22	-9.41/-11.77	-5.33/-4.89	-1.06/-1.94	0.09/0.48	0.19/-1.81	-1.59/-2.42	-5.41/-3.28	-5.1/-11.61	-12.72/-13.11	-14.6/-14.18	-18.14/-13.24	-8.89/-3.61	-6.61/-10.03	-14.43/-6.28	-6.8/-6.96	-4.71/-3.43	-2.79/-2.91	-8.06/-11.62	-11.44/-8.57	-14.03/-12.56	-9.81/-17.61
Θ(97.5°)	-11.91/-6.12	-12.74/-12.07	-19.05/-11.61	-7.07/-17.99	-4/-5.51	-0.9/-3.23	-1.88/-0.94	0.73/-1.95	-3.17/-4.54	-9/-5.36	-9.17/-12.54	-13.84/-18.48	-18.59/-15.49	-13.23/-15.19	-8.13/-8.02	-6.21/-5.83	-11.04/-7.54	-11.99/-6.59	-9.39/-4.86	-4.66/-4.72	-8.8/-9.95	-18.9/-11.16	-14.5/-10.92	-8.72/-17.92
Θ(105°)	-12.82/-10.13	-16.31/-12.67	-10.45/-18.29	-9.69/-13.34	-5.32/-3.87	-1.2/-1.27	-0.7/-0.54	-1.32/-7.43	-5.09/-6.54	-12.26/-6.77	-10.61/-15.59	-12.49/-16.56	-18.46/-18.9	-11.25/-9.95	-7.2/-6.91	-6.52/-8.18	-11.26/-6.84	-9.09/-3.83	-6.84/-7.32	-6.92/-5.36	-7.58/-8.04	-13.99/-10.13	-11.92/-9.19	-8.83/-14.71
Θ(112.5°)	-10.09/-19.19	-18.15/-11.8	-6.8/-8.68	-12.35/-8.42	-8.5/-8	-5.78/-5.47	-3.85/-4.95	-5.77/-9.05	-8.72/-16.73	-17.65/-9.35	-12.23/-12.15	-11.45/-17.87	-15.9/-15.89	-15.15/-6.98	-6.46/-8.54	-11.79/-3.38	-7.73/-3.01	-5.99/-2.75	-3.73/-10.43	-7.75/-4.25	-5.55/-8.98	-5.6/-17.67	-17.59/-9.71	-13.84/-13.56
Θ(120°)	-9.45/-15.57	-18.53/-9.41	-5.45/-9.2	-12.62/-9.77	-16.15/-12.7	-7.78/-7.32	-10.55/-11.49	-9.32/-11.99	-15.82/-18.71	-17.16/-9.46	-10.25/-15.54	-14.82/-17.94	-12.06/-17.46	-13.45/-16.05	-13.9/-8.48	-2.31/-3.35	-10.95/-5.96	-3.98/-1.11	-5.26/-11.46	-13.39/-5.06	-3.14/-7.54	-12.26/-12.75	-11.22/-16.49	-16.98/-17.96
Θ(127.5°)	-10.32/-16.09	-17.43/-14.9	-7.46/-7.25	-9.7/-10.23	-17.53/-17.94	-14.71/-9.01	-8.26/-13.73	-12.75/-18.41	-17.94/-11.33	-11.77/-9.16	-8.95/-9.54	-13.7/-14.54	-18.78/-17.13	-9.5/-10.37	-7.85/-7.77	-3.74/-2.17	-11.88/-7.59	-1.55/-3.23	-6.55/-19.04	-9.34/-15.36	-9.63/-7.19	-11.57/-7.19	-8.78/-17.95	-11.91/-12.53
Θ(135°)	-17.21/-18.66	-18.8/-17.4	-8.32/-5.61	-5.47/-7.93	-13.47/-11.1	-10.48/-12.28	-13.56/-14.52	-19.22/-10.44	-11.4/-11.8	-9.8/-11.69	-9.5/-8.65	-14.35/-12.88	-18.25/-17.81	-9.48/-6.74	-7.85/-12.48	-10.25/-6.03	-4.66/-5.36	-6.59/-3.69	-7.27/-11.93	-7.51/-9.42	-7.29/-10.97	-17.5/-13.83	-14.34/-16.04	-9.85/-16.11
Θ(142.5°)	-17.81/-15.04	-11.6/-15.75	-14.55/-9.41	-10.03/-12.74	-10.87/-11.04	-11.85/-11.96	-9.47/-7.47	-7.96/-7.57	-6.9/-7.48	-7/-7.77	-14.18/-11.86	-12.22/-8.65	-8.98/-17.96	-10.96/-6.78	-4.83/-6.06	-5.81/-5.24	-7.92/-5.14	-6.61/-8.27	-14.16/-16.17	-8.13/-10.01	-8.26/-8.07	-8.31/-13.26	-18.36/-15.42	-10.36/-11.63
Θ(150°)	-17.81/-14.43	-12.51/-11.57	-16.25/-17.53	-15.1/-9.52	-7.79/-8.98	-13.51/-11.37	-7.75/-5.52	-4.2/-5.74	-11.74/-17.2	-14.78/-18.95	-14.65/-13.57	-10.7/-11.07	-8.23/-9.29	-15.99/-16.8	-11.45/-3.49	-3.31/-2.43	-3.97/-5.8	-7.46/-6.07	-4.91/-8.55	-15.32/-12.7	-8.43/-8.28	-8.23/-9.16	-15.16/-17.19	-17.2/-18.1
Θ(157.5°)	-15.8/-9.27	-6.15/-5.31	-7.09/-9.67	-9.11/-8.13	-6.79/-6.28	-7.8/-9.24	-8.48/-6.53	-5.63/-6.54	-8.01/-10.14	-12.39/-10.31	-8.38/-8.83	-12.59/-17.55	-17.46/-18.43	-17.78/-13.86	-7.61/-6.5	-5.9/-2.84	-3.42/-5.31	-5.59/-5.3	-6.19/-10.19	-12.73/-14.4	-14.49/-18.69	-9.09/-6.49	-7.79/-9.84	-15.87/-18.2
Θ(165°)	-14.15/-14.05	-15.49/-13.76	-12.11/-10.04	-7.19/-5.58	-4.64/-4.59	-6.03/-7.7	-7.49/-6.68	-6.05/-5.79	-5.81/-7.66	-9.84/-10.16	-9.23/-8.94	-7.98/-6.67	-5.21/-4.76	-5.38/-8.75	-17.12/-13.33	-9.19/-8.16	-9.66/-9.26	-7.99/-8.45	-12.73/-17.68	-14.62/-11.56	-10.35/-11.69	-16.05/-16.24	-15.11/-17.64	-19.43/-15.15
Θ(172.5°)	-12.04/-11.72	-9.56/-8.19	-7.72/-6.67	-5.51/-5.5	-6.3/-7.05	-8.93/-11.07	-11.74/-11.55	-11.5/-11.34	-11.38/-12.25	-13.61/-13.24	-11.23/-9.87	-8.79/-7.49	-7.06/-6.84	-6.87/-8.11	-8.96/-9.8	-9.1/-8.08	-7.45/-7.48	-8.87/-11.66	-19.08/-18.97	-13.08/-11.47	-11.06/-11.06	-12.89/-14.25	-12.31/-12.13	-11.02/-11.09
Θ(180°)	-9.96/-9.07	-9.19/-8.58	-7.55/-8.08	-8.54/-8.91	-9.88/-11.36	-12.41/-13.52	-13.57/-14.78	-17.32/-18.3	-18.63/-15.32	-13.1/-11.59	-10.03/-8.91	-8.92/-8.52	-8.38/-8.85	-12.64/-16.65	-18.21/-18.42	-15.45/-13.84	-16.31/-17.99	-18.09/-17.88	-17.04/-16.66	-16.48/-17.84	-18.1/-16.61	-13.37/-9.97	-9.05/-9.98	-11.12/-10.32
Freq(Hz)	6.475G/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°)	-9.06/-10.08	-11.08/-10.98	-11.85/-13.04	-14.14/-15.96	-15.96/-14.08	-12.61/-12.45	-11.1/-9.63	-8.63/-8.74	-8.21/-7.85	-7.65/-7.46	-7.66/-8.01	-7.23/-6.54	-6.89/-8.39	-7.89/-7.39	-7.81/-9.34	-11.02/-11.86	-12.8/-12.88	-12.86/-12.77	-11.91/-10.59	-9.75/-8.77	-8/-7.4	-6.9/-6.42	-5.88/-5.6	-6.12/-7.05
Θ(7.5°)	-8.45/-8.95	-9.11/-7.67	-7.29/-7.89	-8.19/-8.59	-9.53/-9.53	-10.42/-11.56	-11.81/-11.46	-11.44/-10.99	-10.95/-10.08	-9.36/-8.96	-9.02/-8.95	-9.78/-10.79	-11.25/-11.48	-12.8/-14.31	-15.38/-15.33	-15.5/-15.43	-14.05/-12.1	-10.2/-9.57	-9.02/-8.16	-7.86/-8.12	-8.18/-7.72	-7.56/-6.6	-6.56/-6.92	-6.42/-7.3
Θ(15°)	-7.28/-6.45	-6.73/-6	-4.23/-3.33	-3.14/-3.49	-4.07/-4.48	-5.17/-6.55	-7.5/-7.63	-8.59/-11.11	-12.39/-12.07	-10.26/-9.29	-8.32/-7.49	-8.05/-9.24	-10.99/-15.02	-18.09/-18.68	-18.3/-18.27	-17.63/-18.53	-16.41/-12.31	-10.68/-10.79	-11.26/-11.96	-13.85/-15.1	-14.39/-14.68	-15.4/-15.51	-10.77/-8.74	-7.67/-8.19
Θ(22.5°)	-2.3/-2.62	-1.65/-1.03	-0.81/-0.67	-0.79/-1.19	-1.59/-1.95	-3/-4.05	-4.55/-4.84	-5.84/-8.72	-15.65/-13.89	-8.72/-6.61	-5.76/-6.65	-7.22/-6.18	-7.07/-10.5	-13.79/-14.44	-14.43/-14.21	-14.28/-12.87	-11.34/-8.56	-7.02/-8.33	-9.78/-9.83	-9.12/-8.85	-12.43/-17.92	-11.35/-7.59	-5.47/-4.05	-2.41/-2.1
Θ(30°)	-1.7/-2.85	-3.13/-2.43	-2.12/-0.87	0.33/0.3	-0.82/-2.04	-3.07/-3.49	-4.31/-5.12	-5.94/-7.33	-10.13/-11.69	-10.87/-9.98	-6.51/-4.12	-3.55/-3.91	-4.63/-7.01	-11.74/-14.53	-13.17/-10.66	-9.47/-9.9	-10.02/-11.38	-10.27/-10.24	-9.6/-7.98	-6.15/-5.96	-7.74/-7.49	-5.63/-4.97	-5.47/-5.66	-3.1/-1.51
Θ(37.5°)	0.48/-0.35	-2.28/-2.97	-2.28/-1.31	-1.43/-2.15	-2.52/-1.83	-1.64/-1.81	-2.26/-3.75	-3.36/-2.99	-4.33/-5.27	-9.07/-14.27	-8.4/-4.85	-4.42/-4.18	-3.53/-6.19	-10.31/-11.62	-10.87/-11.25	-11.25/-12.25	-14.27/-13.25	-8.54/-8.75	-7.77/-8.19	-10.04/-9.1	-8.21/-7.01	-7.49/-7.04	-7.07/-3.34	-1.79/-0.56
Θ(45°)	0.76/0.31	-0.82/-1.1	-2.32/-2.1	-2.17/-1.4	-0.03/0.84	0.72/-0.08	-1.27/-1.22	-1.6/-2.91	-3.59/-5.32	-8.36/-7.07	-7.44/-6.44	-3.97/-2.65	-2.65/-3.49	-6.61/-11.82	-10.71/-8.33	-10.35/-8.84	-10.77/-13	-11.08/-8.14	-8.98/-10.36	-10.58/-8.63	-6.25/-4.22	-2.68/-3.45	-6.07/-4.13	-0.87/0.41
Θ(52.5°)	-1.91/-2.04	-3.97/-4.79	-7.6/-7.05	-4.56/-0.96	1.49/2.22	1.91/0.93	-0.55/0.05	-1/-2.69	-4/-10.15	-8.53/-6.07	-9.31/-7.44	-5.13/-4.7	-3.43/-3.23	-3.38/-5.96	-6.9/-5.7	-6.37/-7.8	-10.68/-12.51	-11.99/-9.89	-7.83/-5.94	-6.98/-8.24	-9.62/-4.91	-2.2/-1.7	-5.11/-7.8	-4.82/-2.59
Θ(60°)	-3.46/-5.32	-5.79/-6.02	-10.18/-7.51	-2.89/-0.97	0.49/1.51	1.4/2.38	0.84/1.31	-0.88/-1.5	-3.41/-11.94	-8.03/-6.22	-6.77/-4.83	-4.14/-7.14	-5.41/-3.46	-2.51/-2.81	-3.9/-4.19	-3.78/-4.78	-9.92/-6.68	-7.37/-6.8	-5.02/-6.31	-5.46/-6.27	-7.73/-6.5	-3.15/-3.88	-7.13/-2.27	-2.19/-3.07
Θ(67.5°)	-0.9/-2.92	-4.7/-5.65	-6.92/-4.05	-1.07/-1.36	-0.76/1.18	1.43/2.86	1.68/1.32	-1.61/-0.62	-3.51/-12.21	-5.71/-7.19	-7.24/-3.22	-3.56/-6.14	-7.78/-4.95	-4.3/-3.83	-6.12/-5.61	-2.39/-4.14	-5.47/-4.54	-5.48/-5.37	-5.19/-4.21	-2.7/-4.48	-3.74/-6.4	-5.29/-1.67	-5.85/-1.58	-1.6/-2.05
Θ(75°)	1.08/-1.1	-4.52/-6.36	-4.11/-2.81	0.04/-2.24	-3/-0.33	0.64/3.68	2.15/1.23	-2.51/-0.81	-3.69/-7.81	-6.42/-6.48	-11.12/-3.9	-2.25/-2.59	-8.35/-10	-7.85/-5.06	-5.85/-8.17	-1.8/-3.11	-4.04/-4.06	-2.11/-2.62	-4.81/-5.09	-3.11/-3.9	-4.83/-7.15	-3.25/-2.33	-6.2/-1.88	-4.69/-2.06
Θ(82.5°)	2.38/-0.85	-8.56/-5.98	-1.9/-1.46	-1.03/-6.2	-3.64/-1.83	0.33/3.02	1.25/0.42	-3.65/-2.92	-6.14/-8.59	-6.54/-5.71	-10.51/-3.67	-2.07/-3.33	-15.39/-11.26	-9.28/-6.24	-6.91/-8.5	-2.29/-4.36	-2.41/-1.87	-0.27/-1.5	-0.83/-3.47	-4.09/-2.75	-3.47/-7.35	-0.57/-3.77	-6.1/-3.24	-5.59/-0.65
Θ(90°)	2.57/-0.33	-14.78/-3.99	0.08/-2.26	-4.68/-11.33	-5.83/-3.45	-1.93/0.29	-0.8/-0.85	-5.28/-5.58	-10.22/-9.14	-11.67/-5.94	-12.47/-4.5	-1.66/-2.06	-9.49/-14.9	-11.1/-5.1	-7.78/-10.58	-3.69/-2.84	-3.5/-1.3	-0.49/-1.32	0.66/-2.92	-1.73/-2.29	-3.01/-5.89	-1.41/-8.64	-9.65/-4.98	-4.2/-1.12
Θ(97.5°)	-0.48/-4.19	-12.35/-4.59	-0.21/-5.14	-12.79/-12.57	-7.32/-5.02	-4.7/-3.09	-4.01/-1.68	-4.89/-7.03	-12.05/-12.48	-10.54/-5.79	-8.41/-4.45	-1.14/-3.49	-14.05/-11.83	-9.62/-7.35	-13.38/-11.16	-4.9/-2.49	-4.34/-4.83	-0.82/-2.15	-0.59/-6.56	-2.38/-2.49	-5.15/-5.57	-7.84/-12.77	-5.79/-4.58	-3.34/-3.83
Θ(105°)	-5.25/-5.35	-6/-8.24	-4.23/-14.97	-9.09/-6.81	-7.83/-4.71	-6.89/-5.1	-5.7/-3.52	-10.03/-11.94	-12.76/-10.12	-17.87/-8.88	-10.07/-3.67	-2.54/-1.85	-5.49/-14.06	-17.23/-4.51	-7.49/-13.35	-9.93/-3.54	-5.91/-7.21	-0.25/-0.49	0.4/-6.9	-2.81/-2.62	-9.68/-5.11	-10.39/-8.01	-6.71/-2.68	-9.44/-4.29
Θ(112.5°)	-6.82/-3.71	-5.68/-15.29	-16.08/-6.77	-2.77/-3.91	-11.93/-3.71	-5.07/-7.4	-13.86/-13.28	-18.96/-11.7	-10.75/-13.32	-18.13/-8.64	-9.8/-4.45	-4.82/-2.19	-2.75/-18.7	-18.95/-4.57	-3.78/-13.09	-12.91/-5.15	-10.69/-16.06	-1.9/-1.39	-0.49/-5.19	-2.78/-2.54	-8.74/-8.82	-11.06/-7.97	-10.27/-17.6	-6.28/-9.42
Θ(120°)	-6.53/-7.73	-7.89/-5.1	-6.88/-10.44	-6.5/-6.34	-10.16/-4.73	-6.54/-3.84	-8.18/-12.95	-13.57/-12.78	-10.49/-9.4	-10.36/-15.76	-14/-8.11	-6.04/-4.24	-1.79/-11.84	-11.18/-6.88	-3.64/-12.51	-9.31/-10.71	-11.6/-18.47	-9.57/-8.02	-4.61/-14	-10.31/-14.16	-10.83/-11.33	-12.7/-10.83	-18.73/-15.66	-5.3/-6.75
Θ(127.5°)	-13.66/-18.29	-9.06/-6.97	-10.92/-12.04	-11.06/-12.2	-10.53/-7.74	-12.15/-13.63	-16.17/-16.39	-10.14/-11.14	-6.91/-9.65	-12.25/-14.98	-17.22/-9.95	-4.21/-3.09	-3.6/-14.07	-12.35/-8.67	-4.01/-6.19	-8.02/-15.16	-15.14/-17.54	-12.25/-14.06	-5.6/-12.78	-13.27/-7.06	-4.48/-13.85	-12.11/-13.42	-18.46/-4.95	-1.77/-4.95
Θ(135°)	-11.47/-15.03	-17.92/-18.77	-18.72/-14.99	-17.9/-17.85	-16.9/-13.32	-12.44/-12.4	-13.62/-13.92	-9.87/-8.96	-6.32/-6.8	-9.81/-12.97	-19.06/-8.53	-4.08/-3.36	-6.8/-13.02	-15.06/-7.4	-3.5/-4.89	-11.96/-7.23	-8.78/-8.14	-14.02/-9.87	-12.2/-17.45	-12.54/-8.72	-9.31/-8.13	-9.2/-10.23	-8.14/-3.05	-4.51/-11.98
Θ(142.5°)	-6.89/-6.9	-4.69/-6.12	-16.67/-10.63	-7.86/-9.23	-12.15/-17.72	-18.1/-15.57	-11.25/-8.22	-8.8/-15.64	-17.82/-13.16	-17.26/-13.1	-7.74/-5.08	-3.28/-4.19	-7.21/-17.81	-11.66/-7.35	-8.59/-9.63	-8.95/-10.24	-11.05/-18.13	-12.68/-17.36	-12.83/-16.55	-11.67/-18.31	-17.57/-10.62	-8.86/-12.43	-8.89/-10.88	-9.41/-6.12
Θ(150°)	-11.26/-7.61	-6.63/-8.27	-16.69/-11.93	-7.76/-5.86	-4.79/-6.03	-11.05/-18.77	-15.05/-11.98	-12.23/-17.6	-18.25/-13.79	-10.75/-6.78	-3.79/-1.56	-1.85/-3.79	-6.41/-15.24	-18.48/-13.76	-12.51/-12.19	-7.26/-5.98	-8.37/-14.73	-16.09/-18.45	-18.75/-17.42	-17.76/-17.07	-18.08/-16.17	-9.94/-9.35	-9.54/-9.16	-9.57/-12.29
Θ(157.5°)	-14.19/-13	-14.68/-15.88	-13.19/-12.66	-15.22/-12.55	-8.55/-7.59	-9.25/-12.93	-12.7/-9.15	-6.87/-5.61	-4.83/-4.44	-4.52/-4.47	-4.04/-3.49	-3.99/-6.33	-9.48/-18.36	-18.59/-16.94	-17.95/-18.12	-11.75/-10.7	-11.58/-13.56	-17.41/-19.08	-17.65/-18.48	-16.22/-16.86	-18.15/-8.61	-8.27/-12.48	-16.34/-15.19	-18.02/-18.15
Θ(165°)	-9.82/-11.51	-12.55/-14.76	-15.93/-17.28	-19.09/-16.65	-12.53/-10.08	-9.17/-11.01	-13.89/-14.04	-10.74/-8.34	-6.93/-6.35	-6.21/-5.67	-5.26/-5.35	-5.49/-5.69	-6.33/-7.79	-9.4/-8.9	-8.06/-8.98	-10.64/-12.21	-14.44/-15.42	-17.31/-17.89	-14.95/-12.21	-12.89/-16.25	-13.2/-7.59	-5.46/-5.77	-7.36/-6.38	-5.66/-6.93
Θ(172.5°)	-18.56/-18.84	-18.16/-17.98	-17.7/-18.38	-17.94/-15.71	-11.31/-8.86	-7.61/-7.71	-7.81/-8.38	-8.52/-7.61	-6.4/-5.61	-5.11/-5.2	-5.6/-5.96	-6.3/-8.54	-11.48/-14.29	-18.07/-18.09	-17.78/-17.55	-18.41/-17.89	-17.19/-18.68	-18.17/-18	-15.45/-13.45	-13.19/-15.55	-16.27/-18.38	-18.82/-19.14	-15.1/-17.85	-19.05/-18.67
Θ(180°)	-13.72/-17.2	-17.67/-18.75	-17.87/-18.28	-17.2/-15.52	-12.66/-12.02	-10.68/-9.05	-8.2/-8.04	-8.38/-8.3	-8.08/-7.39	-7.18/-7.88	-9.44/-10.83	-12.81/-17.37	-17.91/-18.5	-17.95/-18.35	-16.65/-15.84	-16.93/-17.39	-15.2/-13.56	-13.58/-13.25	-12.74/-11.69	-10.58/-9.49	-8.66/-8.7	-8.4/-8.16	-9.39/-11.01	-13.12/-14.52
Freq(Hz)	6.695G/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°)	-11.66/-10.95	-10.03/-10.3	-12.16/-12.53	-13.18/-13.29	-13.41/-12.89	-12.11/-11.9	-10.5/-9.67	-9.62/-9.08	-8.33/-8.81	-9.72/-9.84	-9.75/-9.64	-9.33/-9.95	-11.44/-10.39	-9.37/-9.47	-11.92/-12.63	-11.36/-10.32	-10.07/-11.03	-11.82/-11.67	-10.12/-9.25	-9.38/-9.46	-9.98/-10.25	-9.34/-9	-9.82/-11.25	-9.71/-10.39
Θ(7.5°)	-9.91/-13.17	-18.53/-14.98	-14.36/-14.31	-12.48/-11.72	-11.2/-10.08	-9.15/-8.97	-8.12/-7.9	-8.14/-7.87	-7.66/-7.8	-8.92/-9.79	-10.1/-10.82	-11.07/-10.03	-10.09/-10.73	-11.05/-10.98	-12/-13.78	-13.46/-12.77	-13.15/-14.17	-13.55/-11.9	-10.56/-9.59	-8.67/-9.1	-7.89/-8.49	-10.02/-9.38	-8.16/-9.7	-10.66/-8.96
Θ(15°)	-9.07/-8.13	-8.18/-10.98	-14.11/-18.78	-19.21/-12.54	-8.77/-5.41	-3.96/-3.8	-4.12/-5.56	-7.48/-7.87	-7.43/-7.89	-8.56/-9	-9.92/-11.32	-10.01/-8.11	-8.28/-9.12	-8.81/-8.16	-8.9/-10.57	-11.11/-11.6	-12.48/-12.3	-11.92/-14.38	-16.4/-14.27	-12.89/-9.95	-7.7/-6.9	-7.04/-8.14	-7.75/-8.04	-9.48/-11.35
Θ(22.5°)	-5.05/-6.06	-8.32/-10.68	-15.35/-10.38	-6.39/-5.3	-5.31/-4.12	-3.99/-3.31	-2.86/-3.24	-3.34/-3.11	-2.96/-3.46	-4.24/-5.77	-8.17/-10.75	-11.43/-11.94	-10.12/-8.89	-8.91/-8.76	-10.51/-15.91	-18.68/-16.96	-13.53/-16.37	-17.99/-15.5	-10.84/-8.35	-8.96/-9.41	-9.29/-10.6	-9.53/-9.16	-7.67/-6.12	-4.84/-5.51
Θ(30°)	-5.18/-5.44	-5.83/-8.7	-12.43/-16.37	-9.14/-4.4	-2.66/-2.89	-4.08/-3.66	-2.66/-2.06	-1.66/-0.99	-1.17/-1.71	-2.31/-3.15	-5.32/-7.93	-12.83/-16.39	-13.92/-10.48	-7.58/-9.09	-13.61/-16.39	-17.73/-18.17	-11.08/-10.05	-11.84/-11.72	-8.66/-7	-8.82/-9.67	-7.44/-7.22	-10.34/-10.2	-6.34/-4.62	-3.39/-4.57
Θ(37.5°)	-3.56/-4.07	-7.56/-13.81	-7.49/-7.06	-9.41/-11.56	-5.83/-3.28	-3.56/-3.72	-2.55/-2.32	-1.97/-1.74	-1.82/-1.62	-0.69/-1.02	-2.97/-7.68	-16.71/-17.89	-12.77/-8.67	-10.28/-9.63	-12.5/-17.39	-9.61/-10.34	-7.55/-4.19	-5.49/-6.16	-7.16/-6.55	-7.37/-5.91	-5.45/-9.43	-17.81/-12.04	-5.59/-4.08	-3.65/-3.23
Θ(45°)	-6.75/-5.07	-6.14/-13.12	-12.19/-10.25	-9.36/-9.77	-12.33/-6.98	-4.5/-3.92	-3.83/-3.12	-1.88/-1.6	-2.02/-2.18	-0.48/-0.7	-3.33/-5.63	-8.54/-14.6	-14.82/-9.31	-8.85/-9.94	-10.33/-18.66	-6.63/-4.8	-6.73/-8.79	-7.83/-11.79	-8.49/-7.62	-5.61/-2.22	-3.38/-6.12	-8.62/-10.02	-10.24/-11.76	-10.13/-7.78
Θ(52.5°)	-13.9/-11.72	-7.46/-8.48	-17.04/-12.35	-18.84/-13.04	-11.05/-9.39	-5.27/-2.1	-2.02/-1.37	-1.68/-1.98	-1.59/-1.43	-1.08/-2.92	-2.8/-3.73	-9.43/-18.12	-18.5/-13.43	-12.87/-15.36	-15.8/-8.17	-4.82/-3.44	-4.27/-4.78	-9.51/-10.21	-8.71/-3.02	-2.9/-2.88	-4.03/-3.88	-5.15/-6.54	-11.13/-15.72	-7.66/-7.96
Θ(60°)	-5.78/-5.81	-6.72/-6.63	-17.44/-12.83	-17.85/-17.92	-19.22/-10.3	-7.81/-3.27	-2.85/-2.23	-1.59/-1.69	-1.91/-1.72	-1.59/-2.14	-0.57/-2.52	-8.11/-10.94	-18.45/-18	-10.71/-9.72	-14.67/-14.65	-4.4/-3.29	-4.69/-5.17	-8.93/-7.29	-5.14/-3.4	-5.06/-6.1	-6.51/-3.11	-5.63/-6.81	-10.16/-13.02	-3.23/-3.95
Θ(67.5°)	-7.69/-4.56	-6.54/-7.01	-18.81/-15.55	-18.57/-17.66	-17.89/-11.1	-9.64/-3.65	-1.24/-1.11	-2.08/-2.69	-2.18/-2.56	-3.62/-2.36	-1.62/-5.82	-8.45/-8.36	-15.15/-18.44	-12.29/-11.67	-5.41/-4.64	-8.17/-6.34	-9.26/-6.12	-9.45/-7.15	-7.26/-4.92	-5.31/-8.01	-7.15/-6.8	-8.55/-4.23	-7.62/-11.1	-4.19/-6.54
Θ(75°)	-9.55/-7.51	-10.16/-6.68	-17.63/-15.98	-18.3/-17.97	-8.84/-14.41	-5.23/-8.31	-2.63/-4.44	-2.69/-4.56	-3.84/-3.58	-5.81/-3.83	-1.81/-6.05	-8.73/-8.19	-10.66/-17.65	-11.04/-11.16	-10.81/-3.98	-4.79/-6.51	-11/-5.38	-8.81/-4.29	-6.7/-5.26	-4.69/-9.81	-10.73/-9.35	-5.95/-5.04	-12.71/-10.34	-5.04/-8.7
Θ(82.5°)	-11.42/-5.18	-11.55/-7.7	-17.84/-12.48	-19.08/-13.46	-7.51/-15.15	-5.2/-7.95	-3.18/-4.82	-3.6/-2.82	-6.15/-6.23	-8.27/-3.58	-2.7/-6.88	-8.79/-5.84	-10.61/-15.51	-11.57/-6.33	-8.17/-6.91	-6.38/-7.73	-10.58/-7.38	-6.16/-4.47	-6.98/-1.42	-3.04/-6.36	-8.95/-10.52	-5.67/-4.32	-17.71/-9.56	-8.59/-12.55
Θ(90°)	-8.07/-4.57	-10.43/-8.35	-17.73/-14.58	-18.3/-9.89	-8.57/-6.14	-5.94/-5.8	-0.86/-4.75	-4.28/-4.02	-7.96/-9.41	-10.13/-5.54	-3.69/-7.07	-11.09/-7.73	-9.7/-17.65	-15.88/-8.09	-5.8/-5.53	-7.64/-10.2	-7.22/-13.31	-7.08/-7.95	-7.36/-2.65	-4.77/-3.87	-7.46/-13.31	-10.15/-4.89	-12.54/-13.4	-12.1/-14.4
Θ(97.5°)	-8.16/-5.1	-14.17/-6.61	-17.82/-13.41	-18.05/-7.7	-9.3/-4.05	-4.84/-3.47	-0.51/-4.92	-8.79/-6.34	-8.6/-12.7	-9.69/-5.81	-3.44/-8.67	-13.72/-9.84	-13.39/-18.59	-17.34/-7.09	-5.7/-6.29	-9.46/-10.25	-5.96/-14.95	-10.75/-7.29	-10.29/-3.11	-2.9/-5.32	-7.17/-12.94	-17.79/-5.67	-13.44/-13.55	-11.42/-18.62
Θ(105°)	-6.51/-8.22	-18.09/-7.87	-10.44/-12.12	-17.89/-9.74	-11.57/-7.39	-3.54/-6.33	-2.71/-3.63	-6.24/-5.74	-13.62/-14.46	-8.91/-6.38	-5.09/-8.52	-14.59/-14.78	-16.14/-19.25	-17.89/-7.58	-6.49/-3.97	-6.49/-10.26	-10.15/-11.68	-8.71/-4.86	-5.5/-5.01	-6.58/-5.42	-4.65/-10.4	-12.98/-7.64	-7.58/-9.36	-9.32/-15.36
Θ(112.5°)	-14.01/-11.68	-18/-9.64	-7.54/-13.63	-18.6/-18.7	-13.91/-15.34	-5.02/-6.98	-6.83/-5.9	-11.34/-12.65	-13.35/-11.32	-7.35/-6.71	-5.93/-10	-11.24/-18.28	-18.13/-17.56	-12.52/-9.46	-6.19/-5.5	-11.6/-7.56	-13.62/-7.59	-9.16/-5.36	-6.47/-5.91	-6.53/-6.56	-6.61/-9.18	-8.87/-9.3	-16.97/-10.18	-11.87/-16.52
Θ(120°)	-16.69/-15.8	-16.05/-9.79	-8.68/-13.3	-11.61/-8	-18.19/-17.88	-15.27/-19.29	-8.8/-8.87	-11.91/-15.31	-10.58/-8.68	-4.64/-6.54	-10.63/-9.36	-10.69/-18.77	-17.51/-16.86	-8.12/-8.14	-7.76/-8.97	-4.58/-3.36	-11.67/-8.91	-7.24/-4.36	-9.9/-11.22	-14.12/-6.47	-6.19/-10.14	-17.23/-7.53	-15.14/-17.69	-16.87/-15.7
Θ(127.5°)	-7.6/-13.92	-13.89/-12.74	-9.37/-6.19	-7.01/-10.11	-12.33/-10.38	-12.23/-11.38	-10.75/-8.41	-10.3/-11.4	-7.79/-4.98	-4.87/-5.58	-12.72/-14.05	-11.31/-13.06	-12.02/-15.31	-11.67/-11.03	-5.44/-5.89	-5.41/-6.14	-12.5/-18.45	-9.7/-6.8	-12.42/-17.96	-11.89/-13.38	-13.87/-13.1	-10.92/-5.11	-18.96/-19.01	-9.96/-6.74
Θ(135°)	-9.06/-14.48	-12.8/-11.14	-10.94/-6.91	-8.32/-5.44	-8.42/-6.56	-6.02/-6.9	-7.57/-9.57	-8.44/-8.67	-9.21/-8.7	-6.35/-6.39	-8.82/-18.16	-17.96/-18.36	-16.34/-13.44	-7.5/-5.76	-2.89/-5.75	-10.32/-15.81	-6.54/-7.58	-6.27/-7.41	-15.55/-18.96	-7.84/-9.68	-6.06/-10.47	-17.77/-13.48	-18.03/-18.75	-8.6/-14.73
Θ(142.5°)	-15.13/-18.45	-13.4/-15.04	-19.13/-11.9	-17.79/-8.38	-9.04/-10.82	-7.28/-4.72	-3.99/-5.77	-6.66/-6.18	-6.89/-5.9	-8.55/-12.74	-18.08/-18.3	-14.62/-12.03	-15.06/-13.28	-9.86/-12.15	-11.94/-11.14	-9.01/-5.31	-5.35/-6.03	-5.54/-7.42	-15.74/-17.58	-8.42/-6.02	-10.83/-12.71	-15.85/-14.31	-12.85/-15.63	-8.28/-9.38
Θ(150°)	-18.08/-13.37	-8.3/-8.9	-17.44/-18.32	-10.52/-7.47	-8.07/-11.53	-12.49/-8.59	-7.44/-6.64	-5.99/-6.13	-6.15/-7.03	-8.25/-12.16	-18.86/-18.39	-15.59/-13.81	-12.94/-9.21	-7.76/-10.19	-13.57/-10.02	-6.73/-4.59	-3.67/-6.1	-6.93/-9.06	-6.58/-7.81	-11.15/-12.11	-10.2/-8.13	-8.34/-11.47	-12.49/-12.63	-16.14/-18.45
Θ(157.5°)	-17.57/-13.58	-9.74/-8.04	-10.16/-11.51	-11.95/-15.02	-15.45/-10.7	-8.56/-8.63	-8.86/-7.67	-6.41/-7.25	-7.83/-7.72	-8.83/-10.83	-12.06/-13.64	-12.02/-12.23	-17.86/-19.18	-18.45/-11.69	-9.71/-7.36	-5.59/-4.78	-3.28/-2.11	-1.86/-3.58	-4.74/-7.58	-15.53/-18.28	-17.61/-17.37	-16.99/-12.45	-13.04/-12.25	-16.76/-18.92
Θ(165°)	-17.74/-18.42	-17.92/-17.65	-14.88/-11.54	-9.96/-9.47	-9.12/-9.86	-10.02/-10.2	-8.71/-6.81	-6.04/-5.69	-6.09/-8.12	-11.6/-14.79	-14.37/-12.57	-11.72/-11.05	-9.38/-9.39	-9.24/-12.31	-17.87/-8.26	-4.42/-3.47	-2.93/-3.2	-4.99/-7.5	-8.44/-10.37	-16.66/-17.55	-18.07/-18.52	-18.79/-14.13	-17.6/-17.94	-15.13/-16.64
Θ(172.5°)	-13.9/-12.89	-10.1/-7.92	-6.89/-6.34	-6.12/-7.06	-9.04/-12.56	-16.66/-17.6	-14.92/-12.19	-11.75/-12.23	-14.49/-15.46	-16.16/-15.37	-13.6/-11.49	-11.16/-12.16	-12.12/-14.08	-16.98/-19.02	-18.64/-15.74	-11.97/-10.12	-8.63/-8.69	-10.48/-12.84	-15.24/-18.39	-17.84/-18.16	-17.05/-15.39	-18.73/-18.76	-15.01/-16.45	-14.7/-10.84
Θ(180°)	-15.76/-16.12	-15.49/-16.31	-15.11/-14.67	-16.36/-18.58	-17.77/-18.84	-18.56/-17.71	-18.51/-18.7	-18.61/-18.89	-18.63/-18.13	-16.27/-15.76	-16.15/-15.98	-15.68/-15.4	-15.6/-17.6	-18.17/-18.59	-18.56/-17.26	-15.01/-13.84	-14.27/-17.07	-17.95/-18.52	-17.38/-15.88	-16.99/-18.38	-17.88/-17.81	-17.66/-16.64	-16.96/-17.94	-18.81/-18.13
Freq(Hz)	6.695G/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°)	-13.28/-12.99	-11.82/-11.03	-10.8/-10.97	-9.92/-9.54	-9.59/-9.68	-9.08/-9.19	-9.35/-9.11	-8.87/-9.66	-9.42/-8.9	-8.68/-8.3	-8.6/-9.32	-9.33/-8.03	-7.46/-8.27	-8.11/-7.21	-7.85/-9.08	-9.09/-8.33	-8.04/-8.39	-8.86/-9.3	-10.14/-11.21	-12.09/-12.58	-13.72/-15.24	-17.94/-19.04	-17.34/-18.49	-16.82/-14.29
Θ(7.5°)	-6.26/-5.79	-4.92/-4.19	-4.18/-4.39	-4.63/-5.27	-6.2/-6.65	-7.51/-8.45	-9.04/-9.95	-11.74/-15.14	-18.12/-18.32	-18.6/-18.59	-18.45/-15.28	-14.16/-15.26	-17.08/-13.99	-12.28/-11.19	-10.16/-9.63	-8.9/-8.92	-9.47/-9.28	-8.71/-9.45	-9.33/-8.7	-8.55/-8.38	-7.5/-7.62	-8.02/-8.04	-7.6/-7.25	-7.74/-6.14
Θ(15°)	-6.03/-5.52	-4.36/-3.7	-2.62/-2.21	-1.99/-1.96	-2.39/-3.17	-4.11/-5.36	-6.07/-7.18	-8.8/-10.93	-14.72/-18.61	-17.58/-18.4	-17.83/-18.16	-16.57/-17.63	-18.73/-16.72	-13.76/-11.49	-9.78/-8.23	-8.07/-8.08	-8.21/-7.82	-6.89/-6.12	-5.41/-5.61	-6.51/-8.01	-9.61/-11.41	-11.92/-11.23	-9.99/-7.64	-8.77/-7.51
Θ(22.5°)	-1.5/-1.46	-1.21/-0.28	0.58/0.59	0.12/-0.04	-0.27/-1.06	-1.62/-1.91	-2.72/-4.58	-7.12/-10.36	-13.61/-13.21	-11.38/-8.55	-6.51/-5.98	-6.68/-6.92	-8/-9.34	-10.18/-9.19	-7.61/-6.88	-8.11/-9.66	-12.34/-14.57	-17.11/-18.24	-16.22/-18.08	-18.5/-17.76	-18.26/-19.05	-18.61/-17.84	-12.15/-7.98	-5.87/-2.54
Θ(30°)	-0.05/-0.69	-0.79/-0.84	-0.39/1.16	1.46/1.16	0.15/-0.85	-1.23/-1.74	-3.12/-3.56	-3.9/-5.02	-6.71/-8.71	-10.63/-9.21	-5.55/-4.83	-5.25/-6.21	-8.47/-8.9	-7.7/-6.79	-7.14/-7.42	-9.47/-9.69	-9.25/-14.9	-18.03/-17.08	-12.6/-12.76	-11.07/-8.49	-7.9/-8.89	-10.13/-11.38	-9.09/-5.31	-2.07/0.21
Θ(37.5°)	-0.45/-0.79	-1.87/-1.37	-0.62/0.67	0.82/0.61	0.03/-1.52	-2.39/-2.82	-3.67/-3.29	-3.24/-4.39	-5.32/-8.14	-15.98/-9.67	-6.06/-5.97	-5.93/-5.26	-5.73/-5.22	-4.41/-4.16	-5.09/-4.99	-8.44/-10.64	-9.91/-13.15	-11.43/-8.71	-12.94/-14.51	-11.95/-10.92	-8.03/-7.63	-5.6/-5.68	-6.99/-6.9	-4.89/-2.25
Θ(45°)	1.12/1.16	0.4/0.17	-0.23/0.96	0.32/-0.45	-0.03/-0.04	-0.54/-1.88	-1.88/-1.85	-2.63/-3.03	-4.77/-7	-7.32/-7.32	-9.36/-8.72	-5.15/-4.1	-5.31/-5.46	-2.45/-1.14	-3.01/-2.36	-4.22/-8.33	-9.42/-14.01	-9.99/-6.64	-6.58/-6.26	-5.08/-6.63	-8.31/-8.43	-6.44/-5.83	-7.03/-6.03	-1.42/0.27
Θ(52.5°)	-1.48/-1.63	-3.73/-1.92	-1.11/-0.12	-0.48/-0.84	-0.67/0.17	1.23/0.97	0.91/-0.34	-2.05/-1.88	-3.92/-3.64	-2.97/-4.8	-9.92/-9.18	-8.96/-10.31	-5.63/-3.65	-3.14/-0.92	-2.5/-3.64	-3.6/-5.65	-7.35/-8.55	-7.46/-5.76	-3.34/-2.73	-3.75/-6.7	-5.63/-9.37	-3.19/-2.76	-10.7/-7.86	-4.56/-1.98
Θ(60°)	-2.67/-4.21	-6.39/-2.46	-1.68/-3.11	-3.92/-2.21	-0.4/0.99	1.91/1.26	0.77/-0.37	-1.71/-1.76	-4.53/-2.73	-1.74/-2.89	-4.74/-6.41	-9.42/-10.75	-5.54/-2.48	-5.69/-2.52	-1.53/-4.35	-3/-3.62	-9.85/-6.76	-6.58/-5.55	-5.23/-4.9	-4.43/-4.36	-3.4/-10.74	-5.69/-4.92	-6/-6.39	-9.49/-2.96
Θ(67.5°)	0.38/-2.08	-2.26/-1	-1.22/-3.52	-3.81/-2.85	0.06/-0.38	1.34/1.5	0.53/-0.36	-0.76/-1.63	-4.64/-3.11	-3.06/-4.3	-3.76/-3.5	-6.07/-8.48	-7.82/-5.19	-5.6/-1.53	-1.07/-3.55	-3.17/-5.63	-7.66/-5.85	-4.86/-3.96	-2.8/-4.11	-3.33/-3.26	-3.05/-5.33	-2.99/-5.99	-3.37/-3.66	-3.36/-0.37
Θ(75°)	1.5/-0.27	-2.11/-1.74	-2.96/-2.65	-2.22/-3.72	-0.86/-0.84	1.09/0.76	-1.02/-0.86	-0.05/-1.05	-5.99/-5.54	-3.92/-5.2	-2.52/-2.8	-4.63/-5.37	-11.06/-4.29	-5.12/-2.82	0.41/-1.5	-1/-5.69	-7.66/-5.03	-1.85/-3.31	-3.28/-3.69	-2.78/-3.08	-3.54/-3.54	-2.63/-4.15	-5/-4.77	-2.67/-0.61
Θ(82.5°)	1.73/0.35	-3.46/-2.04	-1.95/-0.89	-2.18/-4.65	-2.6/-0.78	0.56/-0.51	-1.93/-1.83	-1.16/-2.19	-7.46/-6.36	-5.02/-8.05	-6.01/-4.85	-2.94/-5.35	-9.87/-4.14	-4.86/-2.43	0.23/-3.36	-0.16/-7.14	-4.85/-3.38	-0.03/-1.2	-2.57/-1.6	-4.03/-3.52	-4.12/-2.79	-2.08/-2.36	-10.23/-7.43	-4.57/-2.03
Θ(90°)	0.79/0.45	-6.43/-1.28	0.49/-0.89	-3.47/-8.06	-6.14/-1.01	-1.33/-1.48	-2.71/-3.95	-3.18/-3.27	-7.99/-7.7	-5.05/-8.68	-7.15/-6.18	-2.62/-3.53	-8.89/-7.6	-5.4/-6.03	-1.49/-4.24	-0.36/-5.05	-4.61/-4.22	-1.79/-0.61	-0.62/-1.33	-2.89/-2.39	-1.8/-3.43	-1.88/-3.98	-8.78/-4.59	-6.75/-4.29
Θ(97.5°)	-2.12/-2.65	-11.07/-2.5	0.71/-2.55	-6.75/-11.49	-9.93/-2.03	-2.54/-3.38	-3.66/-5.26	-5.59/-6.4	-10.57/-9.42	-6.61/-10.26	-10/-8.67	-2.5/-3.3	-8.27/-7.45	-3.96/-3.29	-3.3/-5.08	-2.31/-3.15	-2.65/-5.43	-2.71/-2.52	-1.58/-5.08	-3.51/-3.53	-1.32/-3.17	-2.3/-6.23	-7.16/-1.66	-11.01/-6.9
Θ(105°)	-3.62/-6.68	-3.7/-2.62	-1.12/-11.88	-12.99/-11.96	-8.74/-8.98	-3.24/-5.47	-6.71/-7.84	-4.66/-7.85	-13.63/-14.07	-5.79/-7.93	-7.27/-7.34	-3.36/-3.3	-13.45/-13.03	-6.75/-3.7	-9.23/-5.36	-3.98/-2.85	-4.42/-5.79	-2.34/-1.39	-1.02/-7.63	-4.31/-6.28	-4.12/-6.86	-3.93/-8.74	-11.87/-3.6	-10.62/-4.78
Θ(112.5°)	-5.7/-3.78	-2.05/-10.66	-5.6/-5.15	-6.76/-8.86	-3.99/-8.94	-8.16/-8.95	-6.95/-8.67	-8.94/-16.76	-14.68/-9.32	-5.68/-5.48	-5.72/-5.01	-5.35/-5.75	-18.26/-10.3	-5.54/-3.31	-8.41/-7.02	-10.58/-2.54	-5.55/-11.47	-2.61/-2.47	-2.47/-7.52	-4.14/-4.93	-6.71/-9.34	-6.4/-8.09	-13.24/-5.38	-18.55/-8.18

Θ(120°)	-5.66/-5.95	-5.14/-5.8	-8.81/-7.31	-5.65/-13.83	-5.58/-7.08	-9.73/-14.69	-17.1/-12.23	-13.96/-14.91	-8.54/-10.57	-8.6/-5.06	-6.47/-4.78	-5.7/-5.79	-7.28/-13.2	-8.38/-5.22	-3.7/-7.82	-11.29/-5.88	-5.99/-14.05	-10.25/-8.99	-6.44/-18.6	-8.89/-15.05	-14.73/-4.79	-5.52/-9.79	-8.59/-9.06	-7.2/-6.08
Θ(127.5°)	-9.46/-13.74	-4.14/-2.35	-7.62/-8.66	-9.04/-17.28	-11.38/-17.01	-17.4/-18.31	-17.94/-15.71	-10.66/-11.24	-10.63/-9.03	-11.95/-9.61	-9.08/-8.6	-6.53/-8.85	-9.62/-9.65	-5.4/-2.78	-3.05/-5.88	-17.66/-13.57	-7.92/-17.81	-18.59/-15.11	-5.63/-15.2	-13.51/-7.26	-8.43/-6.99	-5.96/-11.15	-6.8/-13.57	-3.27/-2.08
Θ(135°)	-8.28/-5.95	-11.27/-8.67	-11.23/-17.56	-13.55/-18.55	-18.05/-16.5	-18.32/-12.28	-11.44/-14.05	-8.43/-7.2	-9.93/-17.16	-18.44/-14.96	-9.95/-6.5	-5.75/-4.77	-10.91/-11.64	-1.83/-0.6	-3.54/-3.32	-8.58/-18.57	-12.76/-8.06	-9.68/-10.84	-12.61/-14.39	-11.71/-4.91	-8/-13.58	-8.57/-6.75	-14.04/-6.65	-5.24/-11.68
Θ(142.5°)	-4.04/-4.29	-5.84/-8.46	-15.72/-13.62	-11.41/-10.62	-13.4/-17.95	-18.78/-14.68	-12.3/-14.93	-18.47/-11.94	-14.02/-13.7	-10.5/-10.87	-7.07/-4.76	-4.81/-7.28	-18.26/-12.35	-5.76/-3.04	-4.69/-7.29	-6.36/-10.49	-18.21/-13.05	-17.95/-18.26	-12.49/-14.82	-18.33/-17.8	-9.33/-11.02	-8.11/-8.72	-8.66/-18.01	-11.68/-6.38
Θ(150°)	-18.3/-13.86	-10.65/-12.18	-17.63/-10.7	-7/-6.35	-6.23/-6.88	-11.42/-18.94	-18.94/-19.33	-18.84/-18.64	-18.68/-14.74	-10.26/-7.63	-6.65/-5.38	-6.46/-9.92	-13.97/-18.21	-11.17/-6.69	-3.95/-5.65	-11.1/-9.69	-12.88/-11.87	-18.11/-18.87	-17.79/-16.36	-17.45/-13.76	-7.17/-4.82	-6.74/-9.7	-11.58/-12.38	-15.4/-19.09
Θ(157.5°)	-13.08/-16.24	-18.51/-14.97	-9.88/-8.6	-9.9/-14.86	-12.07/-8.16	-7.35/-6.89	-5.95/-5.23	-5.34/-6.07	-7.14/-6.24	-4.2/-2.56	-1.57/-1.73	-3.96/-8.58	-14.74/-18.43	-12.56/-12.2	-19.16/-12.99	-9.54/-8.4	-8.67/-10.58	-18.36/-14.06	-17.43/-16.38	-14.08/-11.03	-8.99/-6.83	-6.26/-9.97	-13.22/-17.3	-19.1/-15.58
Θ(165°)	-14.21/-15.11	-14.44/-12.97	-10.03/-10.47	-13.59/-16.43	-15.54/-13.46	-12.58/-11.97	-11.78/-9.76	-7.56/-6.23	-5.95/-5.62	-5.51/-5.25	-5.64/-6.1	-7.33/-10.4	-16.24/-17.43	-14.41/-10.41	-7.83/-7.63	-9.18/-10.99	-14.26/-18.46	-15.54/-14.01	-15.21/-12.4	-9.62/-9.06	-9.12/-8	-8.99/-13.13	-14.19/-9.39	-8.16/-9.78
Θ(172.5°)	-11.9/-12.59	-13.17/-13.57	-14.42/-15.63	-14.78/-13.29	-12.05/-11.22	-10.32/-10.4	-10.59/-10.85	-10.56/-9.73	-8.63/-9.76	-11.5/-13.59	-17.39/-18.62	-17.95/-15.87	-15.86/-14.2	-12.16/-10.99	-10.96/-12.19	-13.92/-15.94	-18.41/-17.63	-17.79/-16.59	-14.88/-14.6	-14.52/-17.28	-18.72/-18.15	-18.16/-17.46	-14.34/-14.16	-17.54/-16.92
Θ(180°)	-15.81/-18.51	-19.11/-18.63	-17.69/-18.87	-18.45/-17.16	-16.48/-14.85	-14.48/-15.15	-12.84/-10.76	-9.66/-9.12	-8.55/-9	-9.03/-9.63	-11.55/-13.04	-16.21/-18.44	-16.86/-19.38	-17.06/-16.04	-16.45/-18.67	-18.42/-18.34	-18.81/-17.24	-17.84/-18.59	-17.7/-16.32	-13.58/-12.14	-11.55/-13.06	-11.83/-10.82	-11.3/-14.04	-18.22/-19.15
Freq(Hz)	6.995G/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°)	-13.76/-14.16	-16.1/-16.94	-16.75/-18.7	-18.82/-18.94	-17.29/-17.85	-17.98/-17.36	-17.87/-18.05	-16.38/-15.36	-14.33/-12.43	-11.12/-10.18	-11.13/-11.47	-10.21/-11.24	-13.82/-13.32	-13.14/-14.64	-17.87/-18.33	-18.28/-18.13	-18.33/-17.68	-18.49/-18.85	-17.92/-15.74	-17.36/-18.6	-18.19/-16.09	-12.65/-13.08	-13.15/-12.73	-13.21/-12.64
Θ(7.5°)	-10.84/-11.47	-13.35/-15.73	-17.2/-17.29	-17.65/-18.65	-17.61/-18.88	-18.97/-18.63	-18.46/-18.97	-18.14/-17.11	-15.17/-14.63	-14.36/-13.03	-12.45/-12.08	-10.92/-10.81	-11.96/-10.57	-10.9/-12.82	-13.58/-13.92	-16.8/-18.03	-18.37/-17.54	-17.3/-17.06	-15.46/-12.17	-10.84/-11.9	-11.37/-11.78	-12.04/-11.84	-10.72/-10.15	-11.02/-10.68
Θ(15°)	-17.25/-17.56	-17.11/-14.68	-14.48/-16.05	-14.25/-12.02	-9.61/-9.76	-9.94/-10.54	-13.58/-17.94	-16.62/-13.96	-12.41/-12.69	-14.66/-15.31	-13.28/-11.02	-8.93/-9.69	-13.01/-11.82	-10.83/-12.24	-12.41/-12.62	-17.6/-18.06	-17.13/-15.23	-18.56/-18.3	-19.13/-16.08	-13.34/-12.45	-10.68/-9.39	-8.66/-8.99	-11.88/-13.7	-14.88/-17.65
Θ(22.5°)	-10.96/-8.82	-9.36/-10.55	-12.52/-10.68	-7.62/-6.63	-5.86/-6.61	-5.79/-4.96	-5.59/-6.98	-6.94/-5.31	-5.52/-6.96	-8.29/-8.96	-10.09/-9.45	-8.84/-9.6	-14.3/-15.9	-16.22/-18.18	-15.99/-15.43	-18.26/-17.07	-11.09/-9.2	-10.06/-16.76	-18.24/-10.21	-8.15/-9.45	-13.7/-17.13	-14.93/-10.57	-10.64/-14.61	-15.48/-14.68
Θ(30°)	-16.22/-13.9	-11.23/-10.07	-11.78/-9.66	-5.43/-3.33	-3.4/-4.5	-4.69/-3.58	-2.74/-3.51	-4.19/-3.62	-3.21/-3.47	-4.41/-6.24	-9.35/-13.53	-13.53/-12.29	-11.33/-11.05	-11.86/-14.71	-18.34/-18.2	-10.62/-9.61	-8.09/-6.25	-6.39/-7.56	-7.9/-6.36	-4.26/-4.67	-4.94/-5.63	-8.62/-13.52	-15.08/-11.08	-9.57/-12.46
Θ(37.5°)	-14.4/-11.5	-10.64/-7.82	-5.27/-6.33	-8.09/-8.54	-5.8/-1.96	-1.9/-3.12	-2.25/-1.62	-1.8/-1.34	-1.47/-1.44	-1.94/-4.43	-8.69/-14.36	-14.91/-9.43	-7.55/-13.56	-15.96/-14.66	-18.46/-14.5	-9.49/-5.4	-5.54/-8.28	-9.65/-7.52	-5.79/-6.57	-4.71/-3.31	-4.17/-4.62	-6.52/-8.75	-7.52/-6.36	-7.04/-11.41
Θ(45°)	-10.22/-10.33	-13.82/-12.2	-6.35/-6.92	-8.88/-9.3	-12.47/-3.77	-0.66/-1.62	-2.3/-0.47	-0.93/-0.64	-0.84/-0.51	-0.64/-3.52	-7.3/-14.4	-17.57/-14.3	-10.22/-9.8	-13.86/-11.72	-11.76/-9.26	-11.22/-6.59	-3.76/-4.3	-9.15/-9.11	-7.72/-4.1	-3.22/-4.56	-4.71/-5.02	-6.88/-7.09	-6.25/-5.59	-9.8/-11.03
Θ(52.5°)	-14.54/-16.76	-9.6/-9.88	-13.01/-11.07	-18.46/-10.96	-9.8/-5.29	-1.13/-0.57	-1.15/0.46	0.15/0.62	-0.27/0.15	-0.76/-2.08	-4.03/-12.77	-18.21/-17.29	-12.77/-10.63	-10.61/-7.95	-14.77/-9.39	-4.78/-3.47	-4.25/-7.65	-7.84/-10.42	-9.07/-6.35	-5.07/-6.51	-3.79/-2.36	-5.52/-7.2	-7.44/-19.18	-17.24/-13.52
Θ(60°)	-17.42/-13.11	-6.3/-4.52	-10.85/-14.52	-18.15/-16.74	-8.08/-5.76	-4.79/-0.37	-0.38/0.8	0.38/0.88	0.09/0.33	-0.96/-1.09	-3.09/-9.85	-18.53/-17.8	-15.06/-9.28	-12.99/-5.48	-6.17/-8.09	-10.18/-6.87	-6.69/-8.7	-8.67/-14.51	-8.13/-6.64	-6.57/-8.6	-6.13/-5.05	-9.33/-3.73	-7.13/-16.84	-8.88/-14.94
Θ(67.5°)	-10.62/-10.55	-8.88/-6.96	-11.65/-18.98	-15.53/-10.83	-11.32/-5.87	-5.41/-0.93	-1.65/-1.05	-0.18/0.05	-1.11/-0.44	-2.36/-0.95	-2.56/-7.18	-16.6/-18.32	-16.14/-9.61	-8.21/-7.47	-6.84/-6.05	-5.19/-12.76	-11.23/-10.05	-11.2/-10.47	-5.99/-5.9	-7.4/-7.62	-9.71/-11.92	-6.13/-3.12	-7.79/-10.23	-7.37/-7.33
Θ(75°)	-11.37/-12.91	-10.76/-13.24	-17.3/-18.29	-18.76/-9.05	-14.48/-5.75	-8.21/-4.79	-4.08/-3.05	-1.8/-0.6	-1.98/-2.65	-3.63/-1.78	-3.08/-6.21	-15.27/-18.87	-18.91/-18.86	-8.51/-6.72	-6.15/-7.84	-5.36/-15.95	-13.57/-7.16	-7.79/-5.68	-5/-7.8	-8.43/-7.91	-12.8/-12.63	-5.87/-4.47	-9.12/-15.74	-8.3/-5.26
Θ(82.5°)	-12.03/-18.01	-10.12/-9.89	-18.61/-18.75	-17.07/-8.66	-7.15/-6.9	-5.43/-2.86	-1.31/-2.15	-4.24/-2.73	-2.41/-4.49	-5.08/-4.87	-6.29/-9.32	-17.38/-18.55	-15.24/-15.39	-9.55/-5.53	-3.25/-8.79	-8.49/-18.26	-10.8/-5.83	-7.08/-5.65	-7.28/-12.73	-5.81/-4.53	-7.25/-10.07	-11.1/-5.76	-9.05/-17.34	-10.98/-6.3
Θ(90°)	-14.54/-10.41	-8.73/-6.47	-17.56/-17.81	-15.99/-11.99	-4.72/-9.46	-4.16/-1.87	-1.6/-1.54	-3.37/-4.24	-2.66/-5.7	-6.01/-6.09	-6.65/-8.23	-19.27/-18.88	-14.8/-18.95	-15.31/-7.16	-4.85/-6.31	-8.67/-17.84	-11.62/-8.37	-9.21/-12.56	-13.71/-12.29	-3.49/-3.46	-4.65/-7.91	-14.57/-9	-6.98/-18.69	-11.1/-7.87
Θ(97.5°)	-18.1/-12.01	-11.1/-5.93	-19.45/-17.99	-16.87/-8.55	-4.88/-8.87	-2.79/-1.24	-1.33/-1.59	-3/-4.25	-5.12/-9.15	-9.5/-8.67	-7.33/-9.29	-17.86/-13.15	-15.34/-18.25	-11.46/-5.17	-5.76/-5.81	-8.22/-13.18	-13.35/-8.29	-7.36/-7.94	-9.15/-13.13	-5.44/-7.03	-5.34/-8.33	-13.02/-9.99	-8.27/-19.29	-11.14/-15.83
Θ(105°)	-14.68/-12.2	-18.07/-10.12	-15.7/-8.69	-14.14/-6.8	-8.71/-8.08	-5.42/-3.76	-4.46/-7.11	-6.4/-4.31	-5.57/-11.34	-10.34/-10.91	-9.51/-10.37	-14.01/-12.58	-14.75/-14.99	-13.1/-6.4	-7.61/-5.99	-6.63/-10.34	-10.61/-11	-12.79/-6.95	-9.01/-18.25	-8.02/-5.07	-9.02/-10.55	-11.04/-16.13	-5.65/-14.09	-8.35/-18.47
Θ(112.5°)	-16.47/-12.82	-19.17/-8.76	-15.36/-7.54	-17.31/-9.42	-8.03/-13.3	-6.3/-8.41	-9.36/-8.34	-6.5/-6.78	-13.28/-12.77	-10.56/-8.97	-11.33/-14.24	-14.39/-15.55	-18.75/-18.67	-12.19/-5.7	-6.16/-4.48	-9.15/-10.06	-15.61/-16.41	-12.18/-4.84	-4.16/-8.97	-6.99/-5.99	-12.9/-7.49	-9.55/-15.19	-12.09/-17.8	-12.58/-13.51
Θ(120°)	-15.39/-10.69	-19.01/-11.93	-11.02/-11.87	-10.36/-6.45	-9.59/-17.19	-17.72/-16.32	-14.8/-7.42	-8.89/-10.31	-11.34/-10.78	-9.89/-8.87	-8.21/-12.43	-12.62/-16.82	-18.1/-17.53	-9.36/-7.4	-6.31/-7.79	-6.39/-5.8	-9.77/-17.44	-7.21/-6.52	-5.85/-10.56	-10.16/-5.73	-12.98/-13.97	-16.48/-12.07	-17.68/-17.76	-14.81/-15.72
Θ(127.5°)	-17.35/-15.34	-17.94/-15.84	-12.74/-7.56	-5.8/-5.42	-10.06/-9.47	-10.26/-10.99	-10.38/-10.61	-13.39/-11.5	-10.83/-9.51	-12.21/-14.34	-14.27/-17.72	-19.26/-17.58	-18.89/-15.74	-12.36/-10.61	-5.57/-4.55	-3.19/-5.48	-11.7/-13.36	-5.19/-6.48	-18.31/-16.63	-10.14/-14.6	-9.95/-9.95	-17.71/-4.64	-18.56/-18.51	-12.13/-18.57
Θ(135°)	-17.43/-18.47	-14.74/-15.13	-17.9/-11.82	-8.77/-9.24	-5.72/-3.28	-7.65/-10.31	-8.69/-8.87	-8.59/-11.03	-11.11/-8.51	-12.46/-14.49	-18.59/-18.22	-17.59/-12.98	-13.2/-17.71	-10.82/-7.2	-5.66/-5.87	-7.01/-10.99	-12.84/-8.38	-8.38/-6.87	-7.36/-18.9	-7.52/-9.55	-15.18/-15.37	-19.21/-16.13	-10.95/-14.92	-11.21/-18.58
Θ(142.5°)	-11.57/-18.59	-16.98/-12.32	-12.54/-11.54	-7.9/-7.85	-6.53/-4.73	-7.85/-9.82	-9.26/-8.51	-6.22/-6.89	-10.76/-9.71	-10.19/-15.76	-14.64/-17.74	-17.21/-18.14	-18.02/-13.49	-9.89/-7.87	-6.83/-10.35	-14.15/-8.98	-4.96/-4.37	-4.79/-10.11	-17.46/-18.06	-15.14/-7.47	-8.52/-11.85	-18.59/-14.28	-9.07/-11.85	-16.9/-10.74
Θ(150°)	-16.02/-13.9	-11.48/-18.83	-18.76/-16.34	-16.35/-14.98	-12.91/-10.35	-7.35/-5.05	-3.92/-4	-5.41/-9.35	-14.08/-13.89	-15.98/-18.77	-18.63/-18.97	-19.08/-16.67	-15.9/-13.4	-18.4/-9.59	-9.26/-13.85	-9.38/-6.35	-4.66/-7.23	-7.36/-11.77	-9.35/-12.35	-17.68/-12.64	-13.23/-13.9	-9.52/-13.23	-11.58/-8.78	-11.21/-17.7
Θ(157.5°)	-15.13/-8.53	-7.74/-10.6	-14.77/-19.3	-18.44/-10.41	-7.27/-6.76	-7.73/-9.17	-8.79/-8.81	-10.2/-14.11	-17.69/-18	-17.57/-17.81	-17.8/-17.71	-13.83/-12.02	-14.37/-18.37	-18.67/-15.54	-10.83/-7.34	-5.94/-7.07	-6.86/-4.84	-3.98/-4.86	-6.95/-10.13	-17.75/-17.08	-16.83/-17.66	-11.39/-8.78	-8.05/-9.17	-14.81/-18.14
Θ(165°)	-13.52/-11.61	-10.77/-13.1	-15.72/-17.57	-16.78/-14.36	-13.96/-15.32	-17.84/-16.23	-13.4/-11.34	-10.35/-11.33	-14.88/-18.25	-18.65/-19.09	-18.01/-16.84	-16.24/-18.81	-18.18/-18.41	-13.83/-12.14	-11.66/-9.66	-7.45/-6.71	-6.3/-4.7	-4.56/-6.6	-11.42/-17.55	-17.88/-19.17	-17.58/-18.1	-12.19/-9.01	-9.48/-12.83	-16.43/-16
Θ(172.5°)	-17.3/-14.92	-12.83/-11.91	-11.74/-11.93	-12.32/-12.48	-14.14/-17.96	-18.31/-18.13	-16.87/-14.12	-13.7/-14.3	-17.64/-18.71	-18.5/-17.09	-16.65/-14.7	-12.81/-14.9	-18.01/-18.4	-17.1/-18.14	-18.07/-11.04	-7.04/-5.54	-5.04/-5.53	-6.7/-9.28	-14.06/-18.87	-18.24/-18.73	-17.95/-18.21	-18.52/-17.4	-18.01/-18.49	-13.95/-13.18
Θ(180°)	-18.17/-17.46	-17.76/-18.37	-18.24/-18.35	-18.43/-17.48	-18.98/-19.12	-18.85/-19.12	-17.87/-17.68	-18.47/-17.44	-16.34/-15.74	-13.87/-12.88	-12.67/-12.89	-14.34/-15.17	-17.9/-18.07	-17.59/-17.93	-13.75/-11.38	-10.33/-10.14	-10.34/-10.98	-12.35/-14.32	-14.82/-15.36	-14.99/-11.95	-11.11/-13.53	-14.52/-12.8	-13/-15.55	-18.09/-18.77
Freq(Hz)	6.995G/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°)	-17.46/-16.5	-17.91/-16.7	-14.43/-14.96	-14.14/-12.23	-12.58/-12.72	-12.59/-13.5	-12.79/-13.07	-13.55/-13.8	-14.66/-17.18	-18.62/-18.74	-18.81/-18.64	-18.08/-18.57	-17.93/-18.27	-18.14/-18.36	-18.67/-14.01	-13.32/-14.08	-15.73/-17.19	-17.64/-17.98	-17.61/-18.82	-17.78/-16.62	-18.3/-18.58	-17.73/-17.87	-18.58/-17.96	-18.23/-18.65
Θ(7.5°)	-18.43/-18.28	-17.29/-17.86	-18.09/-18.25	-17.68/-18.04	-18.23/-18.17	-18.51/-17.44	-18.92/-17.27	-17.98/-18.49	-17.2/-18.67	-19.05/-18.11	-18.9/-18.05	-18.44/-17.78	-18.42/-15.26	-17.04/-17.47	-13.09/-12.47	-12.92/-12.22	-11.96/-11.59	-11.69/-11.4	-11.48/-11.59	-13.57/-13.15	-12.19/-12.3	-12.45/-12.33	-16.45/-17.42	-17.74/-18.14
Θ(15°)	-10.31/-9.92	-8.57/-8.53	-8.5/-8.99	-9.49/-11.35	-14.35/-16.25	-14.73/-11.13	-10.07/-10.01	-10.64/-11.79	-12.24/-11.9	-11.29/-11.61	-14.04/-15.1	-13.89/-11.72	-10.23/-8.8	-8/-9.04	-9.72/-8.65	-9.34/-10.2	-12.56/-15.19	-13.46/-12.29	-11.33/-11.41	-13.39/-14.16	-14.54/-16.72	-17.06/-15.1	-13.05/-12.9	-12.2/-10.29
Θ(22.5°)	-9.61/-7.63	-6.72/-6.41	-5.48/-4.54	-3.56/-3.66	-3.63/-3.38	-3.65/-3.88	-3.72/-4.08	-5.62/-7.15	-7.59/-6.43	-5.99/-5.98	-5.72/-6.25	-7.1/-9.04	-10.63/-10.75	-9.66/-9.15	-10.19/-10.67	-10.61/-10.83	-12.65/-15.76	-13.83/-13.01	-12.65/-17.7	-18.43/-13.87	-14.16/-16.69	-17.41/-18.99	-15.2/-10.75	-9.78/-8.91
Θ(30°)	-2.63/-2.03	-2.64/-3.07	-1.93/-0.57	0.12/-0.04	-0.19/-0.45	-0.77/-1.61	-3.16/-4.02	-4.3/-6.72	-10.47/-11.38	-8.8/-5.94	-4.97/-5.25	-7.05/-9.09	-9/-6.74	-5.89/-6.32	-6.79/-7.19	-7.59/-9.49	-8.57/-8.92	-7.54/-6.74	-9.07/-13.84	-16.39/-13.12	-9.94/-8.22	-7.23/-7.67	-9.19/-8.06	-4.77/-2.77
Θ(37.5°)	-1.74/-2.7	-4.47/-6.97	-3.67/-2.36	-0.68/0.55	0.23/-1.29	-1.42/-2.26	-2.92/-2.68	-3.35/-6.02	-9.29/-14.58	-11.63/-6.82	-5.09/-3.49	-2.94/-3.91	-4.06/-4.13	-4.1/-3.97	-4.03/-4.54	-4.53/-5.28	-5.39/-8.19	-8.11/-8.51	-8.27/-9	-13.69/-18.3	-15.6/-8.94	-6.28/-5.5	-7.9/-8.94	-4.98/-2.07
Θ(45°)	-0.72/-1.83	-3.36/-3.18	-0.38/-0.35	-0.73/-0.92	-0.17/-0.33	0.25/0.18	-0.23/-0.29	-1.16/-2.08	-3.56/-8.65	-10.13/-10.51	-9.12/-5.02	-5.58/-5.93	-4.66/-2.48	-2.78/-2.3	-0.72/-2.84	-3.4/-4.23	-4.61/-6.79	-9.47/-6.38	-5.96/-5.75	-6.71/-7.62	-11.39/-18.04	-8.97/-4.77	-6.5/-5.75	-4.56/-2.89
Θ(52.5°)	-0.95/-1.8	-3.93/-4.66	-1.6/-0.45	-0.88/-0.35	1.58/2.14	3/2.15	1.92/1.4	0.76/-0.14	-3.07/-6.53	-5.18/-10.34	-7.23/-6.5	-6.24/-2.19	-2.57/-3.17	-5.05/-2.51	-0.8/-1.42	-3.82/-4.1	-5.11/-8.45	-8.99/-7.61	-9.03/-5.61	-4.95/-4.67	-5.11/-8.96	-10.06/-4.61	-9.28/-13.84	-7.35/-3.25
Θ(60°)	-2.3/-4.23	-7.78/-8.57	-4.98/-3.74	-2.7/-1.23	2.01/2.61	3.79/2.77	2.57/2.14	1.54/0.2	-2.77/-3.94	-4.02/-6.97	-4.9/-6.14	-7.02/-5.29	-5.19/-4.7	-5.11/-2.44	0.15/-0.19	-5.3/-6.18	-8.36/-11.16	-9.68/-8.1	-7.66/-6.4	-5.97/-4.75	-3.58/-7.9	-10.84/-6.2	-13.95/-11.76	-9.86/-4.12
Θ(67.5°)	-4.3/-5.5	-7.57/-3.82	-1.71/-2.07	-0.64/-1.81	0.23/1.94	3.99/2.92	1.64/1.31	1.44/-0.82	-2.59/-2.14	-3.37/-6.21	-3.63/-4.28	-6.74/-6.75	-3.21/-1.1	-2.48/-0.17	1.27/-0.63	-5.77/-6.48	-9.98/-6.78	-6.94/-4.84	-4.64/-5.74	-3.68/-4.29	-3.58/-8.43	-4.51/-4.57	-6.94/-4.07	-8.43/-4.86
Θ(75°)	-2.08/-1.98	-4.84/-2.44	-0.47/-0.26	-0.83/-1.25	-0.65/1.36	2.78/1.51	-0.18/-0.27	-0.36/-2.03	-2.56/-2.77	-3.98/-7.57	-4.29/-2.11	-3.1/-7.13	-3.97/-1.03	-2.47/-0.36	0.35/0.47	-5.04/-4.65	-10.66/-6.46	-5.58/-1.7	-2.84/-6.93	-3.74/-4.45	-2.73/-5.71	-2.59/-3.69	-6.33/-3.21	-5.25/-4.12
Θ(82.5°)	-0.49/0.55	-4.35/-4.76	-2.11/-0.73	-2.88/-1.48	-1.4/0.25	0.93/1.15	0.26/-1.05	-2.17/-3.18	-2.21/-2.33	-3.41/-5.49	-3.91/-1.63	-2.56/-7.35	-4.95/-2.68	-3.63/-0.96	0.25/-2.53	-4.65/-6.7	-9.36/-4.99	-4.65/-1.6	-1.93/-8.82	-6/-6.48	-3.97/-7.35	-4.9/-5.8	-7.06/-4.34	-5.45/-4.86
Θ(90°)	-1.43/-0.2	-3.84/-5.72	-2.59/-1.17	-5.21/-5.19	-1.51/-0.49	-0.16/1.1	-0.32/-1.63	-3.55/-6.05	-4.65/-4.23	-4.28/-7.39	-6.01/-2.95	-1.13/-3.37	-5.17/-4.95	-4.7/-4.77	-1.87/-3.03	-4.77/-6.63	-8.47/-4.94	-5.58/-4.66	-5.49/-7.32	-7.58/-9.35	-7.09/-10.34	-6.56/-6.3	-6.67/-4.31	-7.62/-5.98
Θ(97.5°)	-4.41/-4.42	-8.76/-5.77	-2.28/-2.32	-8.46/-11.18	-2.82/-2.17	-2.36/-1.01	-1.51/-3.31	-6.4/-8.68	-5.52/-5.5	-4.71/-5.98	-5.31/-4.12	-3.67/-2.7	-4.61/-5.89	-7.21/-6.37	-5.53/-6.91	-4.49/-7.68	-8.31/-8.6	-7.77/-4.83	-9.84/-10.78	-9.1/-16.49	-8.16/-7.79	-6.3/-5.15	-5.42/-2.43	-8.38/-6.39
Θ(105°)	-7/-11.89	-11.74/-4.57	-2.3/-7.63	-8.07/-6.64	-7.84/-3.13	-4.11/-4.96	-4.82/-8.43	-9.8/-11.32	-5.43/-8.63	-6.55/-9.65	-10.11/-7.95	-2.98/-1.77	-4.12/-6.58	-8.72/-4.81	-11.99/-8.92	-9.57/-7.82	-9.37/-10.23	-8.43/-6.99	-8.95/-8.81	-4.09/-14.06	-8.65/-12.02	-9.43/-7.84	-11.28/-4.62	-7.97/-10.53
Θ(112.5°)	-8.7/-9.78	-5.26/-6.04	-2.95/-7.7	-4.69/-4.05	-10.59/-10.56	-7.49/-11.45	-8.74/-12.54	-9.97/-6.91	-5.22/-7.7	-6.25/-15.28	-15.34/-10.15	-3.37/-4.37	-5.62/-9.26	-6.13/-3.08	-12.43/-10.35	-10.59/-6.04	-8.49/-9.66	-7.52/-4.22	-4.6/-13.37	-5.28/-18.5	-6.11/-8.31	-7.16/-9.81	-15.88/-6.9	-17.39/-11.25
Θ(120°)	-10.1/-12.47	-12.17/-10.72	-10.83/-9.49	-12.33/-6.3	-6.17/-9.21	-12.21/-18.71	-17.8/-13.81	-10.86/-7.96	-4.29/-5.27	-5.67/-10.67	-13.51/-11	-6.92/-5.88	-12.02/-7.21	-4.05/-3.26	-6.52/-17.91	-17.38/-5.81	-9.09/-10.06	-11.07/-8.87	-6.94/-16.91	-6.06/-9.28	-11.68/-15.09	-10.01/-13.9	-10.31/-7.21	-10.61/-8.28
Θ(127.5°)	-8.58/-14.85	-6.1/-4.38	-7.93/-9.75	-18.18/-9.52	-10.87/-12.98	-11.28/-11.34	-11.61/-10.44	-8.66/-6.53	-5.17/-6.83	-9.34/-10.98	-7.37/-5.47	-5.44/-7.77	-13.18/-9.44	-5.44/-3.05	-3.8/-8.04	-18.36/-9.29	-16.45/-18.93	-17.08/-12.59	-5.19/-11.06	-9.54/-12	-12.77/-18.18	-5.4/-9.62	-9.28/-11.01	-3.43/-3.35
Θ(135°)	-9.79/-9.26	-11.47/-9.11	-9.2/-14.99	-13.01/-15.28	-18.45/-19.12	-17.72/-17.33	-11.99/-7.56	-9.3/-12.46	-15.04/-13.6	-13.03/-10.16	-6.17/-4.75	-3.8/-5.27	-6.45/-9.37	-3.67/-3.19	-3.64/-5.51	-12.78/-13.85	-13.3/-18.38	-15.77/-18.63	-12.42/-7.55	-8.42/-10.73	-7.25/-17.06	-7.46/-8.95	-15/-13.28	-10.64/-17.91
Θ(142.5°)	-10.32/-11.99	-9.01/-10.79	-18.23/-13.12	-9.63/-9.29	-11.77/-19.01	-10.79/-11.07	-12.86/-16.02	-17.91/-16.02	-17.44/-15.69	-10.9/-6.86	-5.89/-5.89	-7.75/-11.87	-13.98/-7.93	-4.79/-3.33	-4.11/-8.51	-8.29/-9.91	-11.55/-17.88	-17.22/-13.25	-17.23/-13.4	-13.58/-16.91	-11.54/-9.31	-16.9/-12.08	-13.36/-18.02	-13.38/-9.78
Θ(150°)	-17.58/-15.33	-8.54/-11.62	-18.22/-13.07	-9.8/-13.52	-12.73/-14.06	-15.54/-13.78	-15.33/-18.62	-13.43/-10.96	-11.84/-9.89	-7.97/-9.47	-10.04/-9.49	-8.02/-9.86	-15.47/-17.78	-15.07/-9.07	-8.91/-8.38	-14.47/-11.77	-19.03/-13.49	-16.75/-17.22	-17.83/-15.84	-14.64/-14	-12.62/-7.92	-8.8/-16.19	-18.17/-14.59	-17.02/-13.53
Θ(157.5°)	-12.86/-15.82	-18.23/-14.88	-9.66/-9.74	-12.97/-17.69	-13.93/-10.52	-9.67/-9.33	-8.39/-6.98	-6.34/-6.3	-6.97/-9.16	-9.01/-7.08	-6.5/-7.21	-9.96/-18.04	-18.37/-15.28	-8.56/-7.66	-8.19/-9.89	-12.48/-11.51	-11.77/-11.65	-17.94/-18.44	-12.94/-12.8	-13.8/-13.31	-10.3/-8.68	-8.92/-13.08	-17.8/-15.7	-11.12/-9.56
Θ(165°)	-16.57/-18.82	-16.53/-12.81	-12.26/-13.44	-14.16/-12.73	-10.14/-8.76	-10.15/-12.7	-15.7/-14.19	-11.26/-9.87	-8.86/-7.52	-6.27/-5.36	-5.36/-6.03	-8.2/-10.48	-12.11/-11.5	-9.48/-8.52	-6.53/-5.46	-6.32/-8.38	-12.01/-17.57	-14.87/-10.18	-9.39/-10.88	-15.67/-17.82	-15.72/-11.82	-10.82/-12.4	-13.16/-10.93	-10.64/-12.78
Θ(172.5°)	-17.31/-18.13	-17.61/-18.21	-17.18/-14.73	-13.46/-12.65	-12.09/-12.33	-14.12/-16.71	-17.21/-13.6	-11.05/-9.64	-9.54/-10.75	-12.5/-13.77	-15.41/-16.06	-15.82/-13.65	-11.26/-10.54	-10.23/-9.33	-8.72/-9.56	-11.78/-15.4	-17.43/-18.98	-18.2/-18.16	-18.22/-17.55	-17.2/-18.5	-18.79/-17.55	-16.8/-17.43	-18.76/-18.53	-18.29/-18.39
Θ(180°)	-13.15/-14.51	-14.48/-15.12	-14.92/-14.88	-15.46/-15.06	-14.89/-13.88	-14.09/-14.56	-17.07/-19	-18.14/-18.7	-17.4/-17.63	-18.37/-16.75	-14.69/-12.51	-10.89/-10.73	-10/-9.62	-10.4/-11.87	-12.1/-12.09	-12.01/-12.49	-13.82/-15.85	-18.52/-18.17	-18.03/-17.62	-16.89/-13.36	-12.85/-12.75	-11.64/-11.05	-10.45/-10.4	-9.89/-10.27

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°)	-1.93/-1.76	-1.55/-1.47	-1.33/-1.38	-1.45/-1.52	-1.67/-1.87	-1.98/-1.97	-1.87/-1.86	-1.83/-1.69	-1.59/-1.71	-1.79/-1.94	-2.02/-1.87	-1.62/-1.36	-1.23/-1.22	-1.29/-1.40	-1.65/-1.97	-2.22/-2.39	-2.45/-2.47	-2.58/-2.64	-2.65/-2.63	-2.71/-2.80	-2.87/-2.83	-2.63/-2.39	-2.16/-2.08	-2.09/-2.11
Θ(7.5°)	-2.24/-2.49	-2.56/-2.48	-2.48/-2.56	-2.71/-2.86	-3.09/-3.25	-3.22/-3.11	-3.01/-3.16	-3.30/-3.31	-3.26/-3.28	-3.25/-3.10	-2.71/-2.19	-1.63/-1.24	-0.99/-0.81	-0.72/-0.70	-0.68/-0.67	-0.62/-0.57	-0.48/-0.45	-0.54/-0.69	-0.92/-1.15	-1.49/-1.89	-2.19/-2.17	-1.88/-1.54	-1.30/-1.29	-1.54/-1.88
Θ(15°)	-1.72/-2.76	-3.50/-3.51	-3.42/-3.52	-3.82/-4.03	-4.22/-4.19	-4.00/-3.82	-3.84/-4.14	-4.56/-4.90	-5.07/-5.03	-4.69/-4.27	-3.68/-2.93	-2.29/-1.71	-1.29/-0.93	-0.58/-0.19	0.13/0.36	0.53/0.66	0.72/0.71	0.63/0.51	0.29/0.05	-0.30/-0.80	-1.33/-1.77	-1.78/-1.41	-0.92/-0.56	-0.58/-1.08
Θ(22.5°)	-1.01/-1.84	-2.80/-3.46	-3.94/-4.11	-4.06/-3.92	-3.94/-3.90	-3.89/-3.94	-4.19/-4.66	-5.23/-5.85	-5.88/-5.53	-4.84/-4.26	-3.70/-3.08	-2.45/-1.81	-1.35/-0.93	-0.45/0.07	0.48/0.73	0.85/0.88	0.87/0.83	0.71/0.50	0.26/0.09	-0.09/-0.34	-0.61/-0.86	-1.00/-0.98	-0.82/-0.56	-0.36/-0.53
Θ(30°)	-0.39/-1.03	-1.76/-2.61	-3.28/-3.72	-3.74/-3.57	-3.43/-3.40	-3.57/-3.86	-4.21/-4.56	-4.96/-5.36	-5.47/-5.03	-4.29/-3.62	-3.17/-2.80	-2.37/-1.82	-1.41/-1.16	-0.83/-0.31	0.24/0.58	0.70/0.66	0.54/0.43	0.30/0.06	-0.20/-0.33	-0.29/-0.24	-0.27/-0.42	-0.62/-0.64	-0.47/-0.15	0.09/-0.03
Θ(37.5°)	-0.02/-0.37	-0.92/-1.81	-2.72/-3.33	-3.59/-3.64	-3.65/-3.74	-4.11/-4.61	-4.85/-4.73	-4.56/-4.57	-4.59/-4.31	-3.77/-3.13	-2.68/-2.51	-2.46/-2.28	-2.00/-1.69	-1.27/-0.70	-0.14/0.27	0.41/0.29	0.07/-0.11	-0.16/-0.21	-0.26/-0.29	-0.13/0.13	0.36/0.43	0.25/0.01	-0.05/0.10	0.25/0.21
Θ(45°)	-0.40/-0.85	-1.46/-2.28	-3.00/-3.49	-3.72/-3.92	-4.12/-4.47	-5.08/-5.48	-5.09/-4.23	-3.57/-3.46	-3.69/-3.97	-3.94/-3.55	-3.02/-2.80	-2.99/-3.15	-3.01/-2.57	-2.04/-1.49	-0.93/-0.41	-0.08/0.02	-0.16/-0.43	-0.69/-0.81	-0.77/-0.63	-0.40/-0.17	0.08/0.24	0.24/0.27	0.36/0.44	0.30/-0.08
Θ(52.5°)	-0.86/-1.25	-1.85/-2.62	-3.56/-4.31	-4.62/-4.57	-4.54/-4.67	-4.91/-4.73	-4.01/-3.21	-2.84/-3.04	-3.67/-4.31	-4.65/-4.23	-3.39/-2.97	-3.02/-3.06	-2.86/-2.38	-1.73/-1.20	-0.93/-0.74	-0.49/-0.29	-0.33/-0.54	-0.76/-0.80	-0.60/-0.40	-0.44/-0.67	-0.85/-0.91	-0.85/-0.67	-0.36/-0.13	-0.18/-0.47
Θ(60°)	-0.91/-1.36	-1.79/-2.41	-3.56/-4.76	-5.15/-4.79	-4.38/-4.29	-4.71/-5.26	-5.20/-4.43	-3.69/-3.50	-3.87/-4.59	-5.46/-5.65	-4.88/-4.35	-4.31/-4.18	-3.59/-2.53	-1.38/-0.77	-0.80/-0.98	-0.93/-0.62	-0.41/-0.31	-0.21/0.04	0.42/0.63	0.43/-0.16	-0.93/-1.47	-1.69/-1.55	-1.12/-0.67	-0.40/-0.46
Θ(67.5°)	-0.41/-1.26	-2.10/-2.89	-4.01/-4.83	-4.90/-4.91	-5.16/-5.52	-6.18/-7.03	-7.03/-5.44	-3.87/-3.14	-3.11/-3.67	-4.85/-5.69	-5.20/-4.46	-4.60/-4.93	-4.55/-3.22	-1.82/-1.03	-1.05/-1.34	-1.36/-1.12	-0.77/-0.36	0.12/0.46	0.70/0.77	0.48/-0.22	-1.19/-1.84	-1.81/-1.34	-0.68/-0.10	0.27/0.21
Θ(75°)	-0.48/-1.69	-2.90/-3.74	-4.49/-5.26	-5.80/-6.46	-7.07/-7.40	-7.68/-8.26	-8.45/-7.06	-5.87/-5.84	-6.12/-5.81	-5.70/-6.59	-5.79/-4.35	-4.06/-4.92	-5.35/-4.31	-2.41/-1.02	-0.74/-1.37	-2.05/-2.20	-1.81/-1.04	-0.15/0.49	0.76/0.60	0.05/-0.94	-2.21/-3.06	-2.85/-1.93	-0.87/0.02	0.43/0.21
Θ(82.5°)	-0.50/-1.96	-3.05/-3.47	-4.03/-5.15	-6.33/-7.03	-7.39/-8.07	-9.05/-10.63	-11.79/-10.53	-9.77/-10.74	-10.28/-7.56	-6.55/-6.85	-5.69/-3.76	-3.51/-4.84	-5.84/-5.37	-3.43/-1.41	-0.60/-0.90	-1.62/-2.22	-2.46/-2.32	-1.57/-0.54	0.14/0.18	-0.29/-1.20	-2.53/-3.78	-3.95/-2.92	-1.32/-0.00	1.58/0.52
Θ(90°)	-1.06/-2.63	-3.73/-4.24	-4.78/-5.89	-6.95/-7.39	-7.53/-7.82	-8.16/-9.38	-11.48/-11.60	-10.51/-10.23	-8.74/-7.18	-6.94/-7.69	-6.82/-4.08	-3.54/-5.21	-6.70/-6.21	-4.41/-2.32	-1.28/-1.47	-2.29/-2.76	-2.67/-2.39	-1.98/-1.35	-0.97/-1.07	-1.55/-2.50	-4.06/-5.58	-5.64/-4.13	-2.21/-0.72	0.10/-0.02
Θ(97.5°)	-2.09/-2.86	-3.31/-3.62	-4.48/-6.22	-8.07/-8.79	-8.77/-8.30	-8.15/-9.61	-12.85/-12.33	-9.82/-8.93	-7.98/-7.91	-9.08/-9.79	-7.11/-4.06	-4.10/-6.89	-9.10/-8.39	-5.54/-2.75	-1.58/-1.87	-2.96/-4.11	-4.60/-3.86	-2.41/-1.21	-0.76/-1.01	-1.72/-3.03	-5.28/-7.72	-7.68/-5.51	-3.49/-2.18	-1.35/-1.17
Θ(105°)	-1.44/-1.93	-2.49/-3.43	-5.17/-7.50	-8.90/-8.23	-7.55/-7.53	-8.38/-10.50	-12.65/-11.88	-10.00/-9.74	-9.77/-11.25	-13.34/-13.60	-9.66/-6.13	-5.74/-8.47	-10.43/-9.80	-8.20/-5.08	-3.22/-2.72	-3.04/-3.60	-4.21/-4.72	-4.41/-3.21	-2.49/-2.42	-2.66/-3.45	-5.28/-7.69	-8.10/-5.50	-2.92/-1.64	-1.17/-1.07
Θ(112.5°)	-2.57/-2.81	-2.98/-3.71	-5.15/-6.49	-6.62/-5.86	-5.51/-6.04	-7.80/-10.68	-14.67/-13.38	-10.94/-9.77	-10.18/-13.02	-14.35/-13.46	-10.81/-8.47	-9.02/-12.17	-11.81/-11.07	-8.48/-5.57	-4.01/-3.80	-4.33/-4.68	-4.56/-4.56	-4.66/-4.35	-3.99/-3.82	-3.69/-4.03	-5.32/-7.69	-9.50/-7.04	-3.56/-1.97	-1.80/-2.18
Θ(120°)	-3.23/-3.19	-3.30/-3.85	-4.75/-5.73	-7.05/-8.37	-8.75/-9.54	-10.96/-13.49	-13.32/-10.95	-9.27/-8.71	-9.72/-12.62	-15.13/-13.86	-10.56/-8.20	-8.22/-9.34	-9.98/-11.10	-9.48/-5.95	-3.91/-3.75	-4.50/-5.11	-4.88/-4.59	-4.70/-4.93	-5.00/-4.96	-4.72/-4.58	-5.00/-6.33	-8.40/-8.66	-5.76/-3.60	-2.87/-2.91
Θ(127.5°)	-4.15/-4.24	-4.72/-5.55	-6.63/-8.17	-10.49/-11.68	-9.20/-7.81	-8.13/-9.70	-11.37/-11.06	-9.95/-9.39	-9.87/-11.75	-13.22/-12.09	-8.61/-6.73	-6.31/-6.61	-6.70/-7.28	-7.05/-5.29	-4.07/-4.28	-5.29/-5.71	-5.05/-4.11	-3.60/-3.53	-3.67/-3.82	-3.94/-4.18	-4.74/-5.90	-7.73/-10.14	-10.39/-7.65	-5.37/-4.23
Θ(135°)	-3.62/-4.14	-5.48/-7.48	-10.04/-11.91	-11.14/-8.59	-6.51/-5.54	-5.78/-7.25	-9.35/-10.64	-10.45/-10.08	-10.66/-11.68	-12.74/-10.90	-8.27/-6.90	-6.38/-6.03	-5.83/-5.97	-6.03/-5.44	-4.71/-4.70	-5.26/-5.89	-6.10/-5.64	-4.87/-4.10	-3.39/-2.78	-2.45/-2.41	-2.56/-2.87	-3.47/-4.40	-5.50/-5.86	-4.98/-3.91
Θ(142.5°)	-4.98/-5.88	-7.87/-9.92	-10.05/-8.67	-7.40/-6.50	-5.95/-5.78	-6.29/-7.98	-10.94/-15.37	-15.27/-15.12	-14.63/-12.16	-10.51/-8.80	-7.96/-7.97	-8.29/-8.39	-8.48/-8.19	-7.46/-6.47	-5.66/-5.29	-5.26/-5.54	-5.93/-6.14	-6.29/-6.36	-6.04/-5.46	-4.99/-4.71	-4.56/-4.59	-4.89/-5.44	-6.04/-6.43	-6.24/-5.67
Θ(150°)	-5.90/-5.39	-5.07/-4.93	-5.04/-5.51	-6.15/-6.78	-7.19/-7.55	-8.21/-9.67	-11.85/-13.90	-12.53/-10.38	-8.13/-6.53	-5.71/-5.50	-5.95/-6.96	-8.42/-10.46	-12.70/-13.10	-13.39/-11.20	-9.08/-7.56	-6.46/-5.79	-5.32/-5.00	-4.91/-5.21	-5.86/-6.64	-7.55/-8.57	-9.41/-9.76	-9.59/-8.89	-7.76/-6.82	-6.17/-5.62
Θ(157.5°)	-1.75/-2.05	-2.68/-3.56	-4.58/-5.59	-6.63/-7.70	-8.28/-8.97	-9.66/-10.54	-11.29/-10.96	-9.50/-7.38	-5.66/-4.64	-4.24/-4.44	-5.19/-6.37	-7.86/-9.94	-12.09/-12.90	-14.19/-14.40	-12.19/-10.38	-8.70/-7.38	-6.32/-5.43	-4.71/-4.31	-4.17/-4.22	-4.47/-4.75	-4.94/-4.90	-4.57/-3.97	-3.22/-2.42	-1.76/-1.43
Θ(165°)	-2.32/-3.49	-4.63/-5.42	-5.99/-6.78	-7.91/-9.46	-10.34/-10.99	-11.05/-10.92	-10.58/-9.41	-7.99/-6.72	-5.78/-5.34	-5.26/-5.54	-6.21/-7.11	-8.14/-9.11	-10.23/-11.40	-12.40/-14.01	-14.29/-12.85	-11.60/-10.23	-9.00/-7.95	-6.95/-6.07	-5.43/-4.92	-4.50/-4.16	-3.78/-3.37	-2.89/-2.34	-1.80/-1.47	-1.41/-1.82
Θ(172.5°)	-7.09/-8.09	-8.97/-9.74	-10.56/-11.15	-11.51/-11.62	-11.60/-11.35	-10.91/-10.32	-9.59/-8.95	-8.36/-8.00	-7.89/-8.03	-8.44/-9.14	-10.12/-11.11	-11.70/-11.96	-11.74/-11.80	-12.86/-13.16	-13.24/-13.12	-12.71/-12.29	-11.78/-11.04	-10.06/-9.10	-8.38/-7.71	-7.06/-6.38	-5.75/-5.25	-4.97/-4.89	-5.06/-5.47	-6.13/-7.05
Θ(180°)	-15.04/-14.93	-15.43/-13.63	-12.49/-11.47	-10.87/-10.78	-10.99/-11.23	-11.47/-11.56	-11.46/-11.56	-12.10/-12.40	-13.39/-13.75	-13.87/-14.23	-14.09/-14.14	-13.53/-12.55	-11.73/-11.43	-11.17/-10.99	-10.93/-11.03	-11.33/-11.74	-12.29/-12.47	-12.31/-12.05	-11.85/-11.76	-11.54/-11.09	-11.14/-11.12	-11.65/-12.30	-13.27/-14.36	-15.65/-15.45
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°)	2.58/2.28	2.45/2.51	2.31/2.02	1.71/1.70	1.75/1.91	2.13/2.21	2.08/2.11	2.15/2.22	2.31/2.34	2.25/2.28	2.37/2.44	2.37/2.41	2.56/2.59	2.45/2.31	2.29/2.33	2.34/2.13	2.15/2.21	2.50/2.72	2.66/2.29	2.18/2.50	2.60/2.55	2.62/2.86	2.78/2.51	2.33/2.52
Θ(7.5°)	2.08/1.99	1.84/1.83	1.77/2.01	2.05/2.05	1.90/1.99	2.30/2.40	2.42/2.40	2.43/2.56	2.46/2.41	2.64/2.78	2.69/2.67	2.71/2.67	2.63/2.71	2.59/2.46	2.36/2.37	2.26/2.06	1.94/1.94	2.17/2.55	2.46/2.28	2.17/2.35	2.48/2.37	2.16/2.38	2.67/2.58	1.94/2.01
Θ(15°)	1.52/1.80	1.84/1.74	1.65/1.54	1.25/0.67	-0.02/-0.42	-0.69/-0.57	-0.31/0.05	0.58/0.88	0.78/0.67	1.08/1.62	2.03/2.30	2.50/2.76	2.83/2.69	2.41/2.44	2.62/2.73	2.68/2.68	2.55/2.55	2.68/2.75	2.69/2.46	2.36/2.34	2.47/2.59	2.31/2.03	2.18/2.33	1.89/1.32
Θ(22.5°)	1.28/1.22	1.59/1.55	1.18/0.73	0.22/-0.30	-0.90/-1.70	-1.86/-2.08	-2.32/-1.91	-1.22/-0.81	-0.74/-0.71	-0.46/-0.08	0.78/1.56	2.02/2.40	2.61/2.57	2.48/2.63	2.76/2.81	2.90/3.11	3.37/3.29	3.00/2.53	2.35/2.55	2.74/2.93	3.04/3.29	3.24/2.66	2.20/2.15	2.23/1.67
Θ(30°)	2.21/1.45	1.34/1.07	0.52/-0.25	-1.04/-1.70	-2.33/-3.50	-3.86/-3.65	-3.05/-2.56	-2.22/-1.94	-1.64/-0.96	-0.26/0.15	0.46/0.88	1.37/2.07	2.54/2.62	2.73/3.17	3.49/3.51	3.23/2.92	2.96/2.93	2.72/2.50	2.35/2.67	3.39/3.57	3.30/3.12	3.16/3.61	3.61/3.17	2.88/2.68
Θ(37.5°)	2.66/1.70	0.88/0.39	-0.46/-1.75	-1.83/-1.94	-3.24/-5.25	-5.59/-5.65	-5.44/-5.31	-4.62/-4.13	-3.38/-2.34	-0.89/0.17	0.56/0.26	0.30/0.89	1.41/1.80	2.33/2.87	2.73/2.37	2.51/2.79	2.84/2.10	1.26/1.72	2.27/2.16	2.20/2.31	1.83/1.61	2.14/3.19	3.65/3.19	2.66/2.65
Θ(45°)	1.22/0.81	-0.22/-1.54	-1.61/-2.64	-3.78/-4.33	-5.32/-8.33	-9.53/-8.74	-7.49/-6.81	-5.25/-4.15	-4.61/-5.18	-2.80/-0.31	1.06/0.46	-0.49/0.20	1.19/1.00	0.44/1.37	1.90/1.14	0.65/1.27	1.88/1.49	1.30/1.29	1.15/1.73	1.64/2.17	2.51/2.26	2.59/2.88	2.95/2.65	1.86/1.49
Θ(52.5°)	1.05/0.26	-0.57/-1.53	-2.61/-4.27	-4.93/-5.39	-6.82/-8.96	-10.51/-10.23	-8.64/-9.02	-5.69/-4.43	-5.68/-6.17	-4.71/-2.27	-0.10/0.40	0.62/0.55	1.42/1.51	0.77/0.49	-0.04/-0.30	-0.14/0.10	0.72/1.02	1.26/1.43	0.56/-0.02	0.93/1.72	2.67/2.30	2.84/3.13	3.14/2.84	2.29/1.79
Θ(60°)	1.43/1.03	0.89/-0.90	-3.39/-4.91	-6.88/-7.43	-10.01/-9.40	-10.61/-11.90	-8.93/-8.00	-6.56/-6.91	-6.87/-4.98	-4.99/-3.89	-1.82/-0.01	0.94/-0.13	0.24/0.63	-0.60/-0.94	-1.20/-2.36	-1.87/-0.22	0.95/0.27	0.08/-0.23	-1.08/-0.64	-0.85/0.23	1.13/1.39	1.93/1.85	1.49/1.51	1.35/1.38
Θ(67.5°)	1.12/0.97	-0.85/-2.51	-3.73/-6.30	-7.46/-6.53	-10.58/-10.38	-11.62/-12.76	-14.53/-13.78	-10.46/-10.91	-7.15/-3.93	-2.97/-2.68	-1.32/-1.26	-0.49/-1.19	-0.54/-0.33	-1.93/-1.09	-0.90/-2.07	-0.92/-0.57	-0.13/-0.57	-0.28/0.04	-0.22/-0.49	-0.65/-1.16	-0.16/-0.13	0.83/1.36	2.29/2.70	1.46/0.49
Θ(75°)	1.14/0.71	0.11/-1.52	-3.32/-5.58	-7.41/-6.56	-10.64/-10.13	-10.08/-12.01	-15.50/-14.94	-10.29/-8.46	-6.17/-4.00	-1.71/-3.31	-0.87/-2.54	-1.62/-1.33	-2.15/-1.50	-2.38/-2.51	-0.55/-1.26	-0.06/-0.06	0.03/-0.32	-0.03/0.52	-0.54/-0.92	-1.27/-2.00	-1.46/-0.39	0.65/1.33	1.20/1.08	0.63/0.50
Θ(82.5°)	0.03/-1.03	-1.33/-2.12	-3.00/-4.90	-8.23/-8.56	-11.63/-10.66	-10.06/-11.76	-12.24/-13.28	-9.08/-7.47	-5.97/-4.19	-0.72/-2.65	-0.89/-4.60	-4.03/-2.98	-3.73/-3.27	-5.03/-3.57	-1.15/-1.34	0.05/-0.80	-0.53/-0.44	-0.37/0.10	-0.65/-1.07	-1.88/-2.71	-2.36/-0.58	-0.05/0.36	1.36/1.82	0.31/-0.48
Θ(90°)	0.36/-0.55	-1.34/-2.51	-2.54/-4.84	-8.07/-7.47	-9.22/-10.37	-8.95/-12.24	-12.27/-11.58	-7.55/-6.27	-6.72/-7.81	-2.86/-5.18	-1.98/-5.74	-7.51/-5.70	-5.95/-6.54	-7.60/-8.52	-3.44/-2.41	-1.74/-0.90	-0.69/-1.62	-3.01/-1.47	-1.65/-2.81	-3.80/-4.14	-5.82/-2.45	-0.59/-0.13	0.08/1.12	-0.00/0.05
Θ(97.5°)	-0.08/-2.01	-2.54/-2.61	-2.59/-4.58	-6.63/-9.17	-9.57/-12.16	-9.84/-9.54	-7.92/-8.21	-7.12/-6.11	-7.84/-9.82	-5.31/-7.45	-3.97/-8.65	-9.33/-5.62	-5.45/-7.23	-11.96/-8.34	-5.16/-5.75	-4.97/-2.82	-2.14/-2.84	-3.35/-2.33	-3.03/-3.61	-4.38/-5.81	-6.38/-2.90	-1.66/-1.49	-0.85/-0.31	-0.10/0.20
Θ(105°)	-0.94/-3.03	-2.63/-2.67	-3.14/-4.64	-6.98/-10.25	-9.08/-11.30	-11.83/-14.51	-10.96/-11.47	-11.56/-9.44	-11.38/-12.41	-9.43/-11.73	-7.14/-7.96	-10.00/-9.87	-8.48/-9.45	-10.27/-8.95	-8.20/-6.10	-4.01/-2.77	-3.50/-3.63	-5.34/-3.88	-3.05/-4.31	-5.25/-6.98	-8.48/-4.98	-2.94/-2.58	-0.36/0.43	-0.79/-0.77
Θ(112.5°)	-1.22/-2.65	-3.41/-3.48	-5.16/-5.61	-5.78/-9.75	-11.41/-14.58	-12.10/-11.42	-11.10/-12.48	-14.90/-15.75	-14.08/-7.47	-4.74/-8.32	-9.16/-11.29	-10.83/-12.58	-15.35/-9.60	-10.02/-7.87	-6.20/-5.57	-6.12/-4.14	-3.46/-3.62	-4.72/-3.29	-2.21/-3.33	-3.91/-6.25	-6.59/-4.90	-3.88/-3.33	-2.30/-1.82	-1.00/-0.85
Θ(120°)	-2.51/-3.51	-2.74/-2.53	-5.42/-5.54	-5.73/-11.07	-9.82/-12.98	-12.52/-12.98	-11.10/-9.27	-11.52/-12.94	-10.20/-3.78	-3.54/-7.08	-10.72/-16.07	-9.21/-13.15	-7.15/-12.16	-13.25/-5.02	-4.95/-5.06	-4.27/-2.98	-3.26/-3.53	-4.71/-2.82	-0.97/-3.05	-5.22/-7.39	-9.57/-7.56	-4.48/-3.91	-3.37/-3.08	-4.65/-2.97
Θ(127.5°)	-3.22/-5.34	-5.29/-3.83	-4.13/-6.90	-7.42/-9.28	-12.91/-13.58	-12.54/-7.24	-7.60/-8.58	-5.79/-5.94	-9.32/-12.02	-10.26/-13.27	-13.20/-14.07	-11.92/-9.79	-8.92/-11.57	-8.52/-5.25	-8.28/-6.24	-3.87/-4.21	-5.59/-6.58	-6.13/-4.90	-1.94/-3.26	-4.50/-5.32	-8.72/-7.63	-3.87/-4.05	-3.11/-4.99	-3.32/-3.06
Θ(135°)	-3.11/-3.48	-3.92/-3.92	-3.25/-3.91	-6.09/-8.50	-13.00/-12.28	-12.06/-9.90	-9.62/-11.07	-9.28/-6.49	-8.09/-12.53	-13.12/-11.41	-7.95/-10.47	-13.90/-8.41	-4.49/-11.14	-12.12/-7.97	-8.02/-5.86	-5.25/-6.45	-8.06/-6.14	-4.81/-5.81	-3.64/-4.18	-4.04/-5.74	-7.22/-11.49	-5.85/-7.05	-6.71/-4.76	-3.58/-2.72
Θ(142.5°)	-4.61/-3.96	-3.37/-4.53	-6.50/-6.35	-6.43/-8.12	-11.76/-13.79	-13.44/-7.08	-5.22/-6.09	-7.44/-6.01	-4.85/-5.29	-6.68/-7.65	-7.49/-7.66	-13.17/-12.57	-10.43/-13.34	-9.25/-13.17	-13.46/-12.17	-8.30/-7.60	-7.73/-7.93	-8.40/-10.78	-9.53/-9.66	-10.10/-11.11	-10.68/-10.57	-11.94/-10.97	-8.02/-6.48	-5.45/-5.55
Θ(150°)	-8.73/-8.07	-8.39/-7.77	-9.05/-14.61	-15.68/-11.75	-8.70/-6.65	-6.67/-7.08	-7.61/-9.74	-14.48/-15.47	-15.44/-15.08	-14.31/-11.90	-9.72/-9.83	-12.85/-15.76	-14.90/-10.47	-9.68/-10.37	-8.31/-9.61	-13.80/-12.54	-11.06/-10.75	-10.18/-9.78	-9.73/-10.16	-11.49/-9.59	-8.61/-7.13	-6.04/-7.59	-8.88/-7.05	-6.19/-7.35
Θ(157.5°)	-6.97/-6.34	-6.14/-6.77	-6.20/-4.92	-4.44/-5.10	-6.02/-6.86	-7.99/-10.15	-12.33/-12.02	-10.65/-10.87	-12.67/-11.97	-12.17/-13.70	-11.93/-11.63	-11.11/-11.24	-13.93/-15.73	-11.94/-10.29	-11.99/-14.61	-15.04/-12.81	-12.64/-14.64	-13.67/-10.46	-10.74/-12.47	-10.60/-7.92	-7.35/-7.18	-6.81/-6.19	-6.51/-7.24	-7.95/-7.59
Θ(165°)	-7.16/-5.12	-5.20/-4.84	-4.24/-4.44	-4.82/-5.82	-7.75/-10.66	-12.46/-13.98	-12.90/-12.21	-10.65/-9.81	-9.78/-9.50	-10.14/-11.92	-13.86/-14.08	-14.26/-13.88	-12.50/-10.00	-8.58/-8.86	-9.30/-9.95	-11.78/-14.03	-15.31/-15.12	-15.60/-15.42	-15.89/-15.29	-12.76/-11.30	-10.25/-8.92	-8.91/-9.26	-9.07/-8.17	-8.90/-9.31
Θ(172.5°)	-6.70/-5.74	-5.18/-5.09	-5.04/-4.84	-4.92/-5.61	-6.39/-6.36	-7.02/-8.57	-10.84/-11.68	-11.26/-10.86	-10.40/-10.19	-10.46/-11.86	-12.21/-12.83	-15.12/-15.05	-15.28/-14.95	-13.68/-12.84	-12.27/-13.28	-14.62/-15.65	-15.96/-15.32	-13.86/-12.72	-11.69/-10.99	-11.25/-11.02	-10.66/-10.28	-9.39/-7.70	-7.16/-8.39	-8.47/-7.31
Θ(180°)	-9.20/-9.65	-8.99/-7.65	-7.25/-8.44	-9.84/-10.13	-9.11/-9.03	-9.29/-11.15	-13.55/-15.23	-15.08/-15.41	-15.67/-13.71	-12.94/-12.06	-11.17/-10.97	-10.13/-9.36	-8.97/-9.20	-9.59/-9.74	-9.97/-10.21	-10.46/-10.54	-10.51/-10.41	-10.23/-9.20	-9.44/-9.78	-10.02/-9.51	-9.88/-9.82	-9.54/-9.53	-9.77/-9.77	-9.40/-9.59
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°)	1.79/1.90	1.61/1.32	1.28/1.24	1.44/1.69	1.73/1.78	1.88/2.02	1.87/1.84	1.96/2.18	2.29/2.19	2.04/2.13	2.15/2.02	1.91/1.80	1.51/1.43	1.38/1.32	1.29/1.27	1.17/1.10	1.09/1.17	1.35/1.42	1.73/2.28	2.52/2.50	2.49/2.60	2.52/2.32	2.38/2.50	2.20/1.83
Θ(7.5°)	1.15/0.96	1.07/1.15	0.81/0.45	0.73/0.99	1.16/1.19	1.19/1.32	1.55/1.62	1.70/1.84	2.19/2.24	2.15/2.13	2.28/2.24	2.08/1.99	1.90/1.88	1.75/1.61	1.51/1.34	1.20/1.22	1.31/1.47	1.59/1.60	1.75/1.96	2.23/2.49	2.43/2.45	2.63/2.44	1.93/1.81	2.12/1.88
Θ(15°)	1.46/1.20	0.84/0.97	1.06/0.86	0.65/0.41	0.29/-0.22	-0.66/-1.13	-1.49/-1.57	-1.14/-0.43	0.11/0.28	0.52/0.76	1.01/1.47	1.81/2.03	2.10/2.25	2.43/2.39	2.12/1.96	2.02/2.09	2.24/2.38	2.42/2.55	2.76/2.94	3.19/3.24	3.07/2.81	2.62/2.54	2.12/1.53	1.47/1.46
Θ(22.5°)	1.05/0.69	-0.06/-0.32	-0.23/-0.43	-0.92/-1.25	-1.82/-2.80	-3.70/-4.39	-4.09/-2.82	-1.94/-1.41	-1.51/-1.90	-1.58/-0.82	-0.13/0.45	1.06/1.42	1.66/1.94	2.09/2.04	2.09/2.48	2.93/3.36	3.46/3.25	2.93/2.77	3.19/3.53	3.80/3.81	3.69/3.39	3.11/2.99	2.76/2.33	1.77/1.28
Θ(30°)	1.10/0.59	-0.30/-0.70	-1.00/-1.33	-1.75/-1.69	-2.37/-4.36	-6.28/-5.46	-3.41/-2.56	-2.55/-2.77	-2.88/-2.40	-1.22/-0.50	-0.51/-0.18	0.53/1.13	1.32/1.78	2.84/3.45	3.12/2.35	2.58/3.50	3.79/3.61	3.32/3.22	3.43/3.71	3.77/3.54	3.42/3.29	3.36/3.25	2.74/2.31	1.71/1.16
Θ(37.5°)	0.57/0.50	-0.03/-0.79	-1.07/-1.72	-2.86/-3.28	-3.47/-4.70	-6.19/-5.60	-4.85/-5.63	-6.05/-5.67	-4.75/-3.22	-1.31/-0.18	0.07/0.04	0.23/0.49	0.59/0.80	2.03/3.07	2.86/2.34	2.33/2.71	2.62/2.05	2.16/2.72	2.80/2.62	2.89/3.04	3.06/3.35	3.95/4.15	3.49/2.67	2.05/1.36
Θ(45°)	0.37/0.04	-0.75/-1.69	-2.53/-3.77	-4.59/-4.72	-5.04/-7.43	-8.14/-7.12	-6.50/-5.72	-4.12/-3.37	-3.20/-3.87	-2.98/-1.13	0.49/0.14	-2.12/-1.25	1.06/0.83	0.27/2.30	2.44/0.14	0.01/1.81	1.98/1.00	1.44/1.54	1.36/1.78	1.96/2.81	2.81/2.79	3.36/3.70	3.34/2.49	1.89/1.05
Θ(52.5°)	0.23/-0.19	-0.63/-2.94	-4.28/-4.78	-6.84/-6.77	-6.85/-10.80	-15.80/-12.06	-7.93/-6.66	-5.09/-3.31	-2.48/-4.02	-5.01/-2.88	0.60/1.20	-0.12/-0.36	1.34/0.92	-0.31/1.45	0.90/-1.49	-1.14/0.42	1.08/0.81	0.75/0.70	-0.05/0.62	1.35/2.04	2.34/2.07	3.04/3.38	3.36/2.65	1.95/1.04
Θ(60°)	0.64/0.10	-1.11/-1.74	-2.96/-5.59	-8.64/-5.90	-7.18/-11.04	-15.58/-12.91	-8.92/-7.35	-5.41/-4.91	-4.35/-4.02	-4.95/-4.47	-2.07/0.16	0.56/-1.02	-0.25/0.74	-0.81/-0.38	-0.76/-3.12	-1.64/-0.07	0.28/-0.11	0.44/-0.02	-0.74/-0.58	-0.40/0.57	1.92/2.00	2.65/2.41	2.79/2.63	1.32/0.37
Θ(67.5°)	0.78/-0.46	-0.88/-1.11	-4.85/-6.41	-8.42/-6.96	-10.85/-15.28	-12.61/-11.84	-13.01/-11.00	-9.23/-9.57	-6.98/-4.01	-2.09/-2.08	-1.20/-0.88	-0.66/-1.53	-0.86/-0.36	-1.61/-0.87	-1.34/-2.48	-1.09/-1.14	-0.16/0.10	0.17/0.12	-0.47/-0.11	-0.80/-0.53	0.50/0.77	1.69/2.27	3.01/2.14	0.12/-0.09
Θ(75°)	0.16/-1.00	-1.05/-0.50	-3.56/-5.55	-8.68/-6.39	-8.53/-11.85	-10.51/-10.68	-14.99/-11.50	-8.55/-6.14	-5.15/-4.17	-2.04/-2.49	-0.62/-2.14	-1.38/-1.10	-2.83/-1.26	-2.31/-1.61	-0.67/-1.49	0.01/-0.70	-0.33/0.17	-0.37/-0.70	-0.88/-0.74	-1.00/-1.84	-0.62/0.16	1.11/1.32	2.00/2.22	-0.00/-1.18
Θ(82.5°)	-0.09/-1.57	-2.80/-1.35	-3.85/-5.87	-7.96/-6.74	-7.67/-10.81	-9.50/-9.98	-8.64/-7.46	-4.99/-3.52	-3.35/-3.39	-1.51/-3.40	-0.74/-5.80	-4.23/-3.00	-4.07/-3.01	-4.31/-2.05	-1.91/-1.20	0.12/-1.49	-0.22/0.11	-0.70/0.40	-1.08/-1.29	-2.02/-2.43	-1.84/-0.30	-0.28/0.29	1.61/1.72	-0.98/-1.68
Θ(90°)	-0.35/-1.63	-2.54/-1.83	-2.80/-4.73	-8.53/-7.05	-7.81/-9.68	-7.29/-7.41	-8.24/-8.09	-4.92/-3.34	-4.17/-5.95	-3.29/-6.57	-2.44/-5.75	-8.64/-4.67	-6.56/-4.90	-7.98/-6.77	-2.92/-3.28	-1.21/-0.62	-1.17/-1.78	-3.94/-1.54	-2.70/-3.64	-4.00/-4.80	-4.28/-1.64	-0.55/-0.50	1.21/1.31	-1.47/-1.15
Θ(97.5°)	-1.08/-3.15	-2.67/-2.59	-3.46/-4.09	-8.89/-8.05	-7.71/-9.49	-7.22/-7.72	-5.61/-7.55	-5.55/-4.53	-6.15/-8.37	-5.31/-8.08	-4.20/-9.63	-9.81/-5.85	-7.19/-7.00	-11.82/-6.70	-5.69/-6.05	-4.31/-2.84	-3.01/-3.17	-4.90/-2.81	-4.52/-4.35	-4.93/-6.25	-4.70/-1.54	-1.03/-0.67	-0.14/0.95	-1.32/-1.37
Θ(105°)	-1.76/-4.30	-3.53/-3.14	-3.99/-4.11	-6.29/-10.07	-8.94/-8.42	-7.04/-8.85	-7.52/-8.83	-11.68/-9.31	-11.39/-10.14	-7.99/-11.52	-6.89/-7.91	-10.13/-11.06	-9.94/-7.95	-9.87/-8.18	-8.51/-5.57	-4.95/-3.87	-3.91/-4.08	-7.56/-4.70	-5.17/-6.30	-5.93/-7.56	-6.76/-4.48	-1.87/-1.21	0.38/-0.94	-2.63/-1.35
Θ(112.5°)	-2.26/-4.08	-4.49/-4.09	-4.05/-6.30	-7.42/-7.61	-9.10/-15.03	-9.90/-8.66	-7.15/-9.18	-14.27/-15.55	-12.53/-6.48	-4.59/-8.61	-10.03/-13.71	-13.38/-14.80	-12.50/-7.76	-8.86/-8.80	-7.20/-4.84	-5.98/-4.49	-4.01/-4.15	-5.89/-4.10	-3.39/-4.50	-4.81/-7.29	-7.81/-4.78	-4.24/-2.58	-1.71/-1.32	-1.63/-1.57
Θ(120°)	-4.34/-4.00	-3.20/-4.41	-4.73/-5.72	-7.50/-11.05	-10.75/-14.09	-11.06/-10.25	-10.02/-7.81	-10.54/-12.42	-11.77/-4.07	-2.86/-6.02	-12.64/-15.63	-10.99/-13.15	-7.30/-11.12	-11.43/-5.00	-4.69/-4.46	-5.20/-3.93	-3.08/-3.47	-5.80/-3.28	-2.27/-4.85	-6.41/-8.99	-11.89/-7.34	-3.30/-2.67	-2.83/-2.06	-2.02/-2.73
Θ(127.5°)	-5.90/-6.14	-5.99/-4.74	-3.75/-6.30	-7.69/-10.23	-14.97/-11.51	-10.34/-7.09	-7.42/-8.28	-6.31/-5.10	-7.78/-9.77	-9.29/-10.09	-12.85/-15.53	-10.35/-10.75	-8.16/-10.82	-7.87/-6.48	-9.45/-5.85	-3.80/-4.97	-4.78/-6.13	-7.17/-4.26	-1.97/-3.71	-5.04/-5.90	-12.36/-5.94	-2.96/-1.77	-2.98/-4.21	-3.74/-4.67
Θ(135°)	-3.59/-2.97	-3.54/-5.13	-3.77/-4.08	-7.04/-8.01	-9.30/-12.60	-13.94/-11.21	-9.51/-9.53	-10.26/-6.52	-7.11/-11.11	-12.44/-11.58	-9.41/-12.25	-13.62/-8.97	-4.87/-9.66	-13.14/-9.79	-9.78/-5.54	-4.24/-6.84	-8.42/-6.25	-6.26/-6.51	-3.20/-4.35	-4.24/-5.93	-8.25/-11.34	-6.01/-5.37	-4.08/-4.02	-3.63/-3.37
Θ(142.5°)	-4.56/-4.06	-3.83/-4.40	-6.03/-6.70	-6.45/-7.85	-10.44/-14.03	-15.30/-10.15	-6.54/-5.56	-6.24/-5.40	-4.44/-4.43	-5.47/-7.41	-8.91/-10.06	-14.74/-11.56	-12.75/-12.18	-9.47/-11.16	-12.14/-10.81	-7.93/-9.42	-8.68/-7.50	-9.21/-11.24	-8.71/-9.30	-8.28/-9.37	-11.44/-11.65	-13.22/-10.67	-7.64/-6.60	-6.18/-5.60
Θ(150°)	-8.35/-8.34	-8.20/-7.97	-9.00/-14.50	-15.55/-10.51	-7.27/-5.79	-6.41/-6.96	-7.16/-8.12	-11.53/-15.34	-15.58/-15.20	-13.95/-13.14	-10.87/-12.48	-12.51/-12.65	-14.87/-10.51	-9.40/-10.04	-9.34/-10.39	-14.15/-15.17	-13.59/-9.66	-9.28/-9.97	-9.54/-9.43	-9.37/-7.39	-6.08/-5.46	-6.14/-8.44	-8.76/-7.38	-7.21/-8.10
Θ(157.5°)	-8.99/-9.82	-8.98/-7.86	-6.66/-4.97	-3.82/-3.74	-4.20/-5.35	-6.95/-8.88	-10.88/-12.87	-8.95/-8.79	-11.87/-12.85	-10.92/-12.54	-11.94/-9.96	-9.49/-11.70	-14.75/-14.48	-12.31/-11.99	-12.09/-13.09	-13.48/-13.04	-13.73/-14.50	-12.56/-9.60	-7.98/-8.68	-8.73/-7.18	-6.16/-6.58	-6.83/-5.71	-6.66/-8.35	-8.06/-8.03
Θ(165°)	-5.98/-6.18	-5.56/-4.74	-4.04/-3.91	-4.68/-5.98	-7.48/-9.58	-11.76/-14.28	-12.02/-9.83	-7.74/-7.37	-8.31/-9.46	-10.64/-12.30	-13.77/-13.80	-13.96/-15.75	-15.14/-12.52	-11.36/-10.85	-10.61/-10.37	-10.30/-12.05	-12.91/-15.53	-15.39/-15.90	-15.05/-13.77	-11.27/-8.66	-8.23/-8.88	-8.78/-7.97	-8.93/-10.94	-9.18/-7.22
Θ(172.5°)	-7.96/-7.37	-6.40/-5.77	-5.30/-5.25	-5.44/-6.02	-6.36/-6.69	-7.49/-8.62	-9.60/-10.16	-10.75/-11.65	-12.50/-11.52	-11.14/-11.47	-12.63/-14.31	-14.71/-14.51	-15.38/-15.47	-15.49/-15.25	-14.64/-15.36	-15.24/-15.02	-15.47/-13.87	-12.25/-11.58	-11.91/-12.57	-13.92/-13.74	-12.60/-10.72	-9.70/-9.97	-10.21/-9.39	-8.74/-8.08
Θ(180°)	-10.15/-9.68	-8.13/-7.80	-8.31/-9.27	-10.32/-10.05	-9.53/-10.23	-12.03/-14.00	-14.82/-14.99	-15.63/-15.31	-13.86/-13.09	-12.38/-11.27	-11.06/-10.89	-10.40/-10.46	-10.69/-10.26	-9.41/-9.23	-9.70/-10.40	-10.50/-9.99	-9.21/-8.62	-8.10/-8.16	-8.26/-8.56	-9.17/-9.59	-9.83/-9.29	-8.89/-8.77	-9.39/-10.17	-10.68/-11.11
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°)	0.98/1.22	1.21/0.98	0.21/0.26	0.63/0.83	0.86/0.79	0.82/0.70	0.51/0.62	0.76/0.74	0.67/0.91	0.94/0.72	0.65/0.77	0.45/0.32	0.68/0.65	0.20/-0.08	-0.15/-0.03	0.01/0.02	-0.21/-0.17	-0.07/-0.12	-0.38/-0.32	0.21/0.64	0.73/0.46	0.60/0.73	0.51/0.19	0.49/0.85
Θ(7.5°)	-0.30/0.01	-0.34/-0.35	-0.62/-0.82	-0.48/-0.46	-0.66/-0.24	0.05/0.25	0.69/1.11	1.16/0.88	0.50/0.77	1.38/1.31	0.99/1.19	1.54/1.57	1.49/1.56	1.51/1.58	1.58/1.59	1.52/1.47	1.32/1.05	0.62/0.53	0.74/0.75	0.72/0.64	0.75/0.57	-0.04/0.09	0.71/0.40	-0.40/-0.60
Θ(15°)	0.75/0.52	-0.12/-0.38	-1.21/-1.56	-1.32/-1.64	-1.61/-1.51	-0.95/-0.38	-0.13/-0.29	-0.24/-0.43	-0.62/-0.67	-0.77/-0.81	-0.34/0.14	0.15/0.34	0.84/0.91	0.73/0.91	1.18/1.32	1.22/1.32	1.53/1.62	1.27/1.02	1.13/1.23	1.52/1.81	1.84/1.78	1.79/2.03	2.12/1.84	1.36/1.04
Θ(22.5°)	0.91/0.86	0.35/0.16	-0.76/-0.65	-0.57/-0.53	-0.80/-1.71	-2.36/-3.41	-4.66/-4.52	-3.55/-2.84	-2.06/-1.47	-1.04/-0.85	-0.87/-0.68	-0.39/0.08	0.63/1.31	1.73/1.74	1.39/1.02	0.58/0.72	1.25/2.08	2.41/2.36	2.32/2.41	2.80/2.99	2.94/2.71	2.36/1.93	1.15/0.82	0.60/0.76
Θ(30°)	0.84/0.66	-0.23/-1.86	-2.49/-0.80	-0.24/-0.83	-2.02/-3.17	-4.26/-6.11	-5.56/-3.89	-3.47/-3.94	-3.67/-3.41	-3.08/-2.66	-1.45/-0.65	-0.49/-0.27	0.35/1.10	1.93/2.30	2.40/2.33	2.35/2.87	3.03/3.43	3.75/3.67	3.81/3.84	3.51/3.14	2.76/2.46	2.25/1.99	1.29/0.53	-0.00/0.56
Θ(37.5°)	0.52/0.75	-0.78/-2.90	-2.51/-1.48	-2.47/-3.71	-2.86/-2.40	-4.44/-5.58	-3.04/-1.83	-2.29/-3.47	-3.67/-3.97	-3.97/-3.01	-2.73/-2.04	-0.34/0.13	-0.29/0.57	2.57/3.08	2.43/2.93	3.91/3.73	3.21/2.82	2.44/2.06	2.42/3.22	3.08/2.27	2.19/2.40	2.52/2.43	2.35/1.49	0.09/0.26
Θ(45°)	1.09/0.95	0.27/-0.81	-1.65/-2.27	-3.06/-5.78	-3.39/-1.93	-3.75/-5.37	-4.35/-4.53	-4.45/-2.43	-1.16/-2.09	-3.82/-3.89	-2.77/-1.74	-0.77/0.15	1.03/1.16	2.41/2.94	1.37/2.12	2.97/1.61	0.35/0.13	-1.03/-0.89	-0.41/0.50	1.54/2.32	2.25/2.84	3.20/2.96	2.94/1.75	0.20/0.54
Θ(52.5°)	1.43/1.38	0.44/-0.75	-0.88/-1.70	-3.84/-6.54	-2.78/-2.82	-7.62/-9.52	-7.24/-5.82	-3.13/-1.61	-1.75/-2.53	-3.92/-4.10	-1.95/0.17	0.52/-0.79	-0.91/0.15	1.21/1.07	-0.66/-0.46	0.74/-0.50	-2.87/-1.18	-1.06/-1.66	-2.69/-2.02	-0.03/2.12	2.25/2.07	2.02/1.65	1.52/0.97	-0.30/0.49
Θ(60°)	0.41/0.05	-0.08/0.73	-0.81/-2.65	-4.02/-8.67	-5.69/-6.98	-14.69/-13.91	-9.72/-7.85	-6.27/-5.27	-4.24/-2.29	-1.34/-3.02	-2.97/-0.76	0.88/-0.43	-0.44/0.95	0.88/0.61	-0.26/-3.26	-2.07/-2.37	0.30/0.17	-0.16/-1.32	-1.93/-1.92	-3.00/-1.38	-0.18/1.16	2.21/2.44	1.67/1.52	0.04/0.05
Θ(67.5°)	1.96/1.17	-0.21/-0.27	-0.28/-2.87	-4.58/-7.46	-7.15/-10.84	-12.26/-8.55	-5.66/-5.57	-7.17/-7.43	-5.11/-2.71	-0.89/-2.10	-2.77/-0.88	-0.26/-0.53	-1.07/-0.56	0.21/0.15	-0.87/-3.56	-2.61/-0.55	2.70/2.13	1.51/0.18	0.17/-0.50	-4.00/-2.92	-1.60/1.10	1.87/2.36	1.81/1.45	0.94/1.25
Θ(75°)	0.47/0.97	-0.02/-1.07	-1.02/-3.83	-5.09/-10.09	-10.01/-9.02	-10.55/-10.55	-9.14/-10.23	-10.67/-8.11	-6.17/-4.89	-2.56/-1.23	-1.56/-2.71	-1.23/-2.84	-2.18/-1.23	-2.55/-0.72	-0.32/-1.59	-1.48/-0.17	3.22/1.60	1.76/0.58	1.30/-0.24	-2.69/-2.89	-0.72/0.53	0.85/1.70	2.29/0.50	-0.50/-0.27
Θ(82.5°)	0.15/1.60	0.15/-0.95	-0.82/-3.38	-4.79/-8.14	-8.57/-5.86	-10.21/-8.74	-14.29/-12.79	-9.81/-7.45	-6.08/-5.44	-2.79/-1.45	-1.08/-3.61	-1.76/-4.23	-2.22/-1.17	-2.85/-1.20	-0.38/-1.17	0.48/1.04	2.63/0.88	1.74/0.43	1.68/-1.68	-1.92/-3.28	-1.95/1.06	1.07/1.15	1.70/-0.03	-0.33/0.12
Θ(90°)	-1.06/1.39	-0.05/-1.98	-1.68/-2.64	-3.97/-9.01	-5.54/-4.00	-7.87/-6.88	-8.52/-9.21	-7.22/-6.85	-5.85/-4.08	-3.51/-2.00	-1.82/-4.74	-3.03/-2.06	-6.01/-1.91	-5.50/-3.87	-2.28/-1.93	-0.40/-0.48	1.39/-1.44	-2.16/-1.75	-1.24/-4.62	-2.94/-3.83	-3.51/-0.92	-0.11/0.82	0.97/-0.52	-1.03/-0.70
Θ(97.5°)	-1.37/1.04	0.15/-2.65	-1.41/-2.90	-3.18/-5.96	-5.59/-4.30	-8.26/-5.64	-6.99/-7.49	-5.83/-5.99	-5.40/-4.59	-2.94/-4.82	-2.39/-7.85	-4.30/-5.41	-5.72/-4.71	-4.89/-6.99	-5.39/-3.46	-1.69/-2.88	-0.52/-3.86	-4.46/-4.01	-1.74/-5.49	-3.43/-4.16	-3.71/-1.01	0.05/1.02	0.78/-0.84	-1.72/-1.19
Θ(105°)	-1.00/0.27	-0.52/-2.58	-1.19/-3.22	-3.48/-5.65	-6.58/-5.31	-5.74/-4.67	-5.64/-9.55	-9.80/-11.46	-11.00/-9.65	-4.03/-5.68	-4.79/-6.05	-8.94/-3.87	-6.17/-6.64	-8.69/-7.30	-5.19/-5.82	-5.16/-2.80	-3.39/-5.45	-8.19/-4.32	-4.07/-3.67	-5.48/-4.63	-2.89/-1.38	-0.34/1.19	-0.63/-0.78	-1.51/-2.48
Θ(112.5°)	-1.38/-1.75	-1.51/-2.67	-2.53/-2.09	-4.48/-7.65	-5.69/-6.36	-10.67/-10.12	-7.60/-8.75	-10.87/-13.08	-8.86/-9.54	-3.57/-2.14	-6.22/-11.69	-10.39/-8.45	-6.02/-11.31	-9.60/-9.38	-7.85/-4.89	-2.13/-2.65	-5.70/-4.47	-6.58/-3.70	-5.59/-5.21	-8.26/-4.52	-4.31/-3.24	-0.48/-0.71	-1.79/-1.24	-1.74/-1.93
Θ(120°)	-0.37/-3.54	-4.49/-2.75	-3.48/-3.07	-2.64/-8.88	-11.47/-7.79	-7.74/-9.62	-9.25/-9.51	-8.09/-10.49	-12.83/-8.23	-2.93/-1.76	-4.95/-8.17	-7.64/-13.06	-7.92/-6.87	-12.83/-5.71	-3.94/-6.37	-7.16/-3.42	-5.20/-4.51	-7.13/-6.44	-6.06/-7.73	-10.27/-6.84	-7.76/-2.00	-1.23/-2.20	-3.21/-3.39	-2.03/-2.40
Θ(127.5°)	-3.33/-5.95	-7.39/-5.42	-6.03/-3.64	-1.40/-4.50	-11.84/-14.66	-10.70/-6.89	-6.04/-5.93	-3.67/-3.82	-8.29/-10.97	-8.23/-5.02	-11.10/-12.28	-13.70/-11.99	-4.51/-3.75	-8.30/-9.62	-5.93/-6.27	-8.23/-2.90	-1.59/-2.76	-5.63/-3.93	-2.90/-4.82	-6.74/-7.22	-14.11/-3.78	-2.36/-2.00	-6.15/-3.73	-3.88/-4.67
Θ(135°)	-2.17/-2.60	-5.34/-5.60	-5.44/-5.67	-4.16/-4.72	-5.77/-6.05	-11.60/-14.84	-11.54/-10.61	-9.05/-6.42	-7.76/-9.96	-9.47/-7.64	-7.09/-14.24	-11.58/-6.21	-9.54/-8.25	-8.88/-15.35	-12.00/-3.44	-6.08/-4.81	-7.12/-5.90	-5.40/-4.22	-1.27/-1.92	-2.04/-4.53	-12.05/-5.67	-4.60/-5.14	-3.15/-2.74	-2.60/-3.49
Θ(142.5°)	-6.17/-5.63	-4.64/-5.15	-5.94/-5.10	-3.76/-5.68	-9.35/-9.86	-12.38/-11.00	-8.35/-8.69	-11.02/-9.33	-4.52/-3.15	-3.41/-3.51	-6.32/-8.96	-8.53/-6.57	-9.32/-9.78	-9.38/-15.48	-9.61/-6.30	-7.22/-10.03	-7.40/-5.36	-7.49/-7.10	-5.55/-4.48	-4.57/-6.83	-10.12/-10.51	-8.79/-6.57	-5.74/-5.67	-5.11/-5.17
Θ(150°)	-9.11/-7.11	-4.61/-5.43	-6.34/-6.66	-8.67/-10.78	-7.58/-5.02	-6.50/-8.82	-8.34/-7.44	-6.66/-8.83	-11.92/-15.57	-14.39/-9.77	-9.13/-10.26	-8.86/-6.77	-8.32/-6.91	-10.27/-14.88	-7.60/-8.14	-11.60/-10.96	-10.09/-9.70	-9.46/-9.82	-7.98/-6.71	-6.44/-7.68	-10.00/-6.40	-5.22/-7.41	-6.05/-6.33	-8.42/-10.43
Θ(157.5°)	-10.24/-7.51	-6.69/-7.70	-10.64/-8.30	-5.96/-5.84	-5.58/-5.65	-7.99/-12.93	-15.18/-13.44	-11.73/-11.51	-12.11/-13.57	-13.70/-15.92	-14.19/-9.32	-8.26/-10.22	-14.34/-14.97	-15.28/-12.04	-10.25/-11.14	-10.69/-8.77	-7.78/-8.62	-8.08/-6.91	-6.97/-7.22	-6.32/-3.93	-3.53/-5.41	-5.77/-6.87	-9.44/-10.42	-11.49/-10.99
Θ(165°)	-3.84/-2.57	-2.82/-2.87	-2.13/-2.04	-2.88/-4.76	-7.49/-11.52	-15.10/-13.29	-10.92/-9.67	-9.67/-9.97	-11.01/-12.09	-11.77/-11.16	-12.45/-15.76	-15.04/-15.94	-14.26/-13.66	-10.62/-9.76	-10.32/-9.98	-8.70/-7.55	-6.82/-7.14	-7.37/-7.43	-8.01/-9.03	-9.24/-7.95	-6.89/-6.75	-7.96/-9.19	-9.12/-9.17	-8.73/-5.94
Θ(172.5°)	-5.15/-5.53	-6.34/-5.43	-5.25/-5.40	-6.04/-7.43	-8.17/-7.26	-6.35/-6.58	-7.63/-8.69	-9.50/-10.49	-11.12/-11.94	-11.83/-12.85	-14.52/-13.91	-12.70/-12.63	-14.23/-15.09	-14.17/-14.64	-15.69/-15.18	-14.74/-15.12	-14.32/-14.72	-15.75/-14.68	-16.07/-14.63	-14.93/-14.08	-11.81/-10.14	-9.90/-8.92	-8.23/-7.57	-7.08/-6.24
Θ(180°)	-6.19/-5.01	-4.47/-4.82	-5.23/-5.06	-5.11/-5.17	-4.90/-4.92	-5.96/-7.98	-10.44/-12.10	-11.54/-10.06	-8.68/-7.43	-5.93/-5.90	-5.75/-5.58	-5.29/-5.08	-5.37/-5.79	-6.12/-6.30	-6.43/-6.07	-6.49/-7.10	-7.86/-7.65	-7.72/-7.86	-7.93/-7.54	-7.20/-6.42	-6.63/-6.41	-6.33/-6.09	-6.22/-6.34	-5.90/-5.90
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°)	0.32/0.57	0.74/0.73	0.39/0.69	0.66/0.79	0.82/1.02	1.10/1.09	0.81/0.55	0.69/0.85	0.75/0.77	0.98/0.92	0.70/0.85	0.78/0.54	0.76/0.85	0.68/0.54	0.51/0.62	0.45/0.38	0.29/0.32	0.35/0.43	0.70/0.87	0.88/0.75	0.81/0.85	1.11/1.10	0.68/0.71	0.92/0.45
Θ(7.5°)	1.32/0.64	0.44/0.31	0.36/-0.15	-0.62/-0.70	-0.64/-0.61	-0.20/-0.06	0.08/0.23	0.48/0.74	0.48/0.67	1.30/1.59	1.21/1.33	1.69/1.52	1.50/1.48	1.16/1.13	1.08/0.98	0.75/0.58	0.57/0.57	0.73/1.03	1.49/1.74	1.67/1.60	1.97/2.31	2.08/1.73	1.75/1.81	1.81/1.70
Θ(15°)	1.17/1.12	0.65/0.22	0.39/-0.18	-0.60/-0.42	-0.48/-0.72	-1.16/-1.43	-1.11/-0.74	-0.44/0.01	-0.15/-0.37	-0.18/0.24	0.64/1.00	1.66/1.91	2.22/2.39	2.26/2.28	2.30/1.98	1.39/1.10	0.88/0.83	1.04/1.41	1.74/1.95	1.89/1.78	1.81/1.99	1.89/1.54	1.39/1.42	1.10/1.12

Θ(22.5°)	0.51/0.23	-0.04/-0.74	-1.13/-1.65	-1.22/-0.23	0.16/-0.18	-0.84/-1.38	-2.03/-2.41	-2.18/-1.77	-1.79/-1.71	-1.09/-0.65	-0.42/-0.08	0.79/1.45	1.52/1.49	1.64/1.87	1.91/2.01	1.83/1.61	1.55/1.70	1.87/1.97	2.18/2.12	2.04/1.80	1.43/1.41	1.81/2.06	1.57/1.21	0.96/1.04
Θ(30°)	-0.15/-0.05	0.09/-0.50	-0.93/-2.35	-2.10/-1.00	-1.45/-2.12	-2.67/-3.59	-5.10/-4.97	-2.77/-1.21	-0.50/0.25	0.36/-0.25	-0.23/0.52	0.83/1.26	1.70/1.87	1.65/1.52	1.77/1.91	2.25/2.36	1.61/0.50	0.48/1.64	2.09/1.30	0.93/1.29	1.47/2.01	2.78/3.03	2.38/2.20	2.00/1.14
Θ(37.5°)	0.61/0.83	0.40/0.10	-0.42/-1.54	-3.22/-2.70	-1.83/-1.39	-1.83/-4.37	-5.59/-3.60	-2.80/-3.32	-3.81/-2.71	-1.15/0.06	-0.43/-0.86	-0.08/0.03	-0.10/1.40	2.78/2.79	1.95/1.23	0.61/0.64	0.71/-0.11	-0.16/0.08	-0.10/-0.92	-0.56/1.30	1.67/1.96	2.11/1.85	1.83/1.85	1.45/0.29
Θ(45°)	-0.23/1.12	1.40/-0.10	-1.14/-1.66	-2.77/-3.00	-4.11/-3.26	-3.45/-7.16	-5.38/-3.41	-3.47/-4.22	-3.15/-0.58	0.98/1.51	1.01/-0.45	-1.06/0.37	0.83/-0.57	1.75/2.71	0.70/0.49	-0.18/-1.04	-0.36/-0.41	0.05/-0.59	-1.57/-1.48	-1.69/-0.93	-1.09/-0.93	0.43/0.82	1.45/1.85	1.69/0.03
Θ(52.5°)	0.48/1.20	1.32/-0.11	-0.72/-1.46	-2.05/-2.75	-4.98/-3.76	-3.82/-5.90	-5.45/-4.85	-5.04/-3.90	-3.41/-2.62	-1.59/-1.07	-0.17/-0.99	-2.23/0.76	2.07/0.62	1.47/1.01	-2.62/-0.93	-0.67/-0.54	0.47/1.14	0.46/-0.15	0.73/-0.74	-2.32/-0.92	-0.97/-0.19	0.38/1.04	2.08/2.39	2.29/1.12
Θ(60°)	0.71/0.61	0.95/-0.40	-0.72/-1.47	-3.67/-5.16	-6.36/-4.66	-8.70/-7.79	-6.34/-4.24	-3.13/-3.41	-4.14/-4.03	-4.41/-4.57	-0.92/0.72	1.00/-0.30	0.69/1.23	0.02/0.03	-2.49/-1.79	-0.36/1.27	1.92/2.08	0.60/-0.12	0.88/-0.95	-2.58/-0.29	-1.15/-1.25	-0.37/-0.09	0.30/0.74	0.50/0.57
Θ(67.5°)	1.16/0.45	0.97/0.05	-0.83/-1.77	-3.94/-7.07	-6.96/-5.19	-10.11/-8.82	-7.69/-4.56	-4.87/-4.55	-3.51/-2.74	-1.24/-2.13	0.47/1.40	0.76/-0.33	0.09/-0.53	-0.57/-0.64	-4.15/-0.95	-0.28/2.80	2.80/2.66	-0.29/0.32	0.84/-0.58	-1.88/-0.36	-2.24/-2.57	-1.72/-0.29	0.66/0.37	-0.53/0.61
Θ(75°)	1.27/0.60	-0.65/-1.21	-0.93/-2.30	-5.07/-7.84	-6.49/-7.17	-9.28/-9.21	-8.58/-8.49	-7.75/-5.25	-2.65/-1.40	-0.38/0.75	0.68/0.94	-0.58/-0.91	-1.26/-2.77	-2.72/-2.69	-2.85/0.35	-0.48/3.18	2.49/2.56	0.45/0.86	1.01/0.44	-1.89/-1.51	-4.52/-2.52	-2.00/-1.68	-0.07/0.65	-0.63/-0.37
Θ(82.5°)	0.75/0.27	-0.14/-0.89	-0.84/-2.20	-5.21/-8.85	-5.08/-8.99	-7.54/-8.65	-7.60/-10.44	-7.49/-4.49	-3.40/-2.15	-2.28/0.33	0.11/-0.28	-2.44/-3.35	-2.03/-3.95	-3.50/-2.23	-3.36/1.87	-0.01/1.99	0.91/2.04	-0.62/0.93	0.03/-0.03	-1.57/-3.30	-5.08/-3.25	-3.02/-2.98	-0.01/1.14	0.05/-0.40
Θ(90°)	-0.22/-1.22	-0.28/-1.48	-1.81/-2.54	-5.98/-8.12	-3.98/-8.47	-9.01/-8.72	-7.21/-8.80	-4.95/-3.23	-4.33/-3.51	-5.60/-0.59	-2.44/-1.15	-3.12/-7.03	-3.51/-3.96	-5.82/-3.68	-3.45/0.42	-0.73/-1.65	-0.40/-0.02	-3.29/-0.18	-2.01/-1.06	-2.58/-4.84	-5.42/-3.09	-2.99/-2.82	-0.10/0.50	-0.74/-0.27
Θ(97.5°)	-1.42/-1.85	0.81/-1.35	-1.23/-1.98	-4.14/-6.61	-3.97/-7.73	-6.94/-8.18	-6.28/-7.56	-4.01/-2.85	-6.04/-7.12	-9.80/-3.73	-4.81/-5.70	-5.15/-8.30	-6.50/-2.97	-6.54/-5.50	-5.29/-1.67	-2.85/-5.89	-3.38/-3.09	-7.61/-1.44	-4.71/-1.37	-3.53/-7.06	-5.45/-4.06	-4.32/-3.17	0.05/-0.28	-1.74/-0.00
Θ(105°)	-2.13/-3.47	0.30/-1.31	-1.81/-1.37	-3.42/-8.16	-6.53/-6.18	-6.33/-6.02	-5.49/-7.18	-7.46/-7.00	-9.90/-8.13	-7.89/-8.21	-6.41/-12.31	-10.09/-8.82	-8.70/-3.93	-8.09/-7.34	-3.29/-6.11	-6.22/-12.45	-3.61/-3.69	-7.66/-2.54	-4.05/-1.43	-3.84/-6.72	-4.67/-3.32	-4.76/-2.47	-1.32/0.01	-3.29/-0.91
Θ(112.5°)	-1.83/-2.49	-1.35/-2.60	-0.70/-1.25	-3.57/-6.49	-7.23/-8.65	-10.89/-7.99	-5.41/-6.64	-8.80/-7.96	-11.27/-5.94	-3.23/-6.82	-9.01/-14.95	-11.65/-10.86	-13.52/-2.67	-10.03/-10.76	-4.23/-6.05	-1.70/-6.56	-3.85/-8.03	-13.67/-4.85	-5.45/-2.16	-6.60/-6.88	-5.59/-7.67	-4.40/-1.88	-1.65/-2.29	-4.85/-0.88
Θ(120°)	-1.74/-3.59	-2.68/-3.16	-0.74/-0.78	-3.71/-7.97	-8.19/-8.15	-14.95/-13.55	-11.67/-12.88	-11.98/-6.78	-6.96/-6.59	-2.58/-5.47	-9.99/-13.09	-8.95/-13.48	-11.85/-5.01	-9.90/-8.98	-2.84/-6.86	-3.80/-6.35	-5.72/-9.14	-10.16/-8.96	-7.37/-3.97	-10.97/-6.76	-7.01/-5.01	-2.83/-3.88	-3.98/-4.89	-3.33/-1.39
Θ(127.5°)	-4.92/-4.95	-5.27/-3.41	-2.31/-3.12	-2.83/-3.61	-6.54/-10.06	-15.45/-13.49	-9.66/-12.69	-9.06/-4.32	-5.28/-12.43	-9.09/-11.61	-12.59/-9.77	-8.35/-7.28	-5.40/-6.45	-10.23/-6.47	-6.31/-13.28	-5.43/-2.99	-2.21/-6.20	-6.44/-3.17	-6.37/-8.17	-6.68/-11.45	-12.22/-5.36	-3.19/-2.98	-8.02/-6.18	-4.57/-4.43
Θ(135°)	-4.84/-3.92	-5.26/-3.44	-1.75/-3.11	-3.92/-5.03	-6.47/-6.37	-7.05/-13.61	-13.13/-9.94	-14.43/-10.73	-10.09/-14.77	-10.20/-9.84	-10.79/-14.40	-10.40/-6.42	-12.42/-12.81	-8.83/-8.33	-11.63/-9.03	-4.30/-3.87	-4.51/-8.45	-7.79/-4.40	-4.53/-7.64	-8.30/-8.55	-15.01/-8.79	-4.96/-4.69	-6.16/-6.01	-6.47/-7.04
Θ(142.5°)	-6.89/-5.76	-7.37/-6.85	-4.27/-3.93	-4.31/-4.20	-6.73/-12.73	-13.28/-15.18	-10.35/-7.71	-9.73/-12.46	-9.50/-7.03	-5.69/-3.61	-5.55/-7.28	-12.67/-8.64	-12.05/-14.29	-10.12/-9.20	-10.97/-9.22	-5.94/-6.53	-4.37/-6.60	-8.54/-10.02	-5.38/-5.28	-7.70/-12.71	-9.44/-7.36	-6.86/-5.83	-9.40/-8.02	-8.02/-8.60
Θ(150°)	-7.63/-9.04	-9.83/-6.74	-5.15/-5.03	-7.25/-8.27	-6.92/-6.56	-8.11/-11.31	-12.70/-13.23	-12.68/-9.51	-8.34/-8.92	-10.15/-10.73	-10.65/-13.56	-16.01/-10.69	-9.11/-7.65	-8.63/-11.31	-11.47/-8.23	-7.44/-8.22	-9.38/-9.31	-9.87/-10.55	-7.05/-6.81	-7.15/-7.37	-9.84/-6.56	-8.75/-9.93	-8.20/-11.19	-11.48/-9.93
Θ(157.5°)	-15.88/-12.22	-9.07/-8.12	-8.72/-8.56	-7.26/-6.13	-5.81/-5.83	-5.77/-7.31	-11.77/-14.69	-14.50/-15.04	-15.15/-14.61	-15.16/-14.80	-13.09/-10.35	-9.67/-12.76	-14.11/-11.17	-10.99/-12.96	-9.76/-7.53	-7.68/-8.38	-9.71/-8.66	-6.85/-6.52	-6.90/-7.84	-7.42/-6.58	-6.93/-7.70	-6.96/-7.39	-10.17/-11.28	-10.29/-12.98
Θ(165°)	-10.55/-8.77	-6.93/-5.37	-4.28/-3.69	-3.90/-4.45	-5.40/-7.03	-9.65/-12.80	-14.98/-15.53	-15.66/-15.06	-14.19/-12.77	-12.93/-14.76	-15.25/-15.35	-14.85/-14.20	-12.46/-11.51	-10.68/-11.36	-13.30/-13.08	-11.67/-11.37	-11.33/-9.89	-8.37/-7.96	-7.32/-7.49	-7.07/-6.35	-5.34/-5.54	-7.51/-9.16	-10.60/-12.61	-14.54/-13.34
Θ(172.5°)	-6.92/-8.60	-8.25/-5.94	-5.52/-5.50	-5.49/-5.71	-6.38/-7.71	-8.16/-10.07	-12.64/-13.03	-13.74/-13.93	-13.22/-13.31	-13.85/-15.30	-15.64/-15.29	-14.62/-14.44	-12.76/-12.44	-13.98/-15.31	-15.44/-14.64	-15.64/-14.83	-15.68/-15.47	-15.51/-15.39	-15.13/-15.80	-15.12/-15.63	-15.02/-13.58	-14.29/-15.53	-11.98/-11.58	-11.41/-8.84
Θ(180°)	-12.77/-11.29	-10.08/-10.56	-10.40/-9.72	-10.06/-10.53	-11.45/-11.58	-11.03/-11.49	-13.09/-14.14	-16.23/-14.45	-15.14/-14.88	-13.07/-11.65	-12.18/-11.48	-11.25/-10.90	-11.56/-11.68	-11.09/-11.35	-11.96/-12.07	-12.14/-12.16	-12.43/-12.86	-12.54/-11.68	-10.91/-10.93	-11.10/-11.13	-10.77/-11.70	-11.70/-11.51	-11.81/-13.16	-12.34/-12.87
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°)	-3.62/-3.74	-3.90/-4.07	-4.19/-4.08	-3.72/-3.18	-2.68/-2.32	-2.16/-2.11	-2.09/-2.11	-2.18/-2.24	-2.33/-2.41	-2.43/-2.49	-2.57/-2.72	-2.93/-3.15	-3.29/-3.29	-3.15/-3.04	-3.10/-3.29	-3.45/-3.30	-2.98/-2.75	-2.69/-2.59	-2.49/-2.52	-2.60/-2.67	-2.68/-2.69	-2.69/-2.76	-2.90/-3.04	-3.24/-3.44
Θ(7.5°)	-3.22/-3.93	-4.71/-5.25	-5.31/-4.79	-3.83/-3.17	-2.70/-2.56	-2.62/-2.73	-2.88/-3.01	-3.17/-3.38	-3.52/-3.49	-3.43/-3.34	-3.29/-3.26	-3.23/-3.17	-3.06/-3.03	-3.05/-3.15	-3.25/-3.25	-2.96/-2.45	-1.85/-1.43	-1.20/-1.17	-1.20/-1.25	-1.30/-1.39	-1.49/-1.62	-1.69/-1.76	-1.89/-2.05	-2.38/-2.83
Θ(15°)	-2.67/-3.11	-3.75/-4.46	-5.16/-5.33	-4.39/-2.94	-1.84/-1.36	-1.43/-1.81	-2.23/-2.63	-2.94/-3.15	-3.30/-3.44	-3.50/-3.53	-3.59/-3.49	-3.28/-3.13	-3.06/-3.30	-3.75/-4.06	-3.97/-3.44	-2.64/-1.90	-1.36/-1.11	-1.03/-0.95	-0.84/-0.67	-0.61/-0.70	-0.87/-1.02	-1.06/-1.07	-1.17/-1.44	-1.89/-2.40
Θ(22.5°)	-2.84/-3.18	-3.41/-3.51	-3.63/-3.64	-3.27/-2.51	-1.74/-1.14	-0.39/1.07	-0.12/-1.73	-2.46/-3.04	-3.44/-3.60	-3.72/-3.98	-4.27/-4.36	-4.13/-3.78	-3.70/-4.01	-4.49/-4.77	-4.41/-3.59	-2.76/-2.20	-1.90/-1.77	-1.58/-1.26	-0.78/-0.39	-0.28/-0.43	-0.70/-0.86	-0.82/-0.77	-0.89/-1.22	-1.76/-2.34
Θ(30°)	-2.22/-2.49	-2.73/-2.85	-2.93/-2.98	-2.87/-2.62	-2.29/-1.83	-1.34/-1.02	-1.07/-1.46	-2.12/-2.81	-3.31/-3.47	-3.45/-3.60	-3.97/-4.15	-3.80/-3.38	-3.19/-3.33	-3.78/-4.10	-4.10/-3.76	-3.34/-3.05	-2.83/-2.59	-2.25/-1.67	-0.87/-0.13	0.25/0.18	-0.13/-0.43	-0.51/-0.59	-0.86/-1.27	-1.79/-2.15
Θ(37.5°)	-1.85/-2.00	-2.12/-2.14	-2.25/-2.51	-2.84/-3.30	-3.66/-3.59	-2.84/-1.87	-1.36/-1.31	-1.80/-2.71	-3.73/-4.13	-3.99/-3.87	-3.76/-3.48	-3.15/-3.15	-3.47/-3.73	-3.56/-3.36	-3.39/-3.66	-3.92/-4.00	-3.88/-3.75	-3.64/-3.26	-2.38/-1.23	-0.34/-0.02	-0.13/-0.29	-0.27/-0.30	-0.61/-1.05	-1.41/-1.46
Θ(45°)	-1.83/-1.96	-2.29/-2.61	-2.82/-2.85	-2.77/-2.87	-3.17/-3.60	-3.50/-2.79	-1.96/-1.36	-1.22/-1.74	-2.87/-3.97	-4.25/-4.05	-3.74/-3.01	-2.35/-2.55	-3.77/-4.85	-4.78/-3.79	-3.22/-3.15	-3.31/-3.48	-3.48/-3.35	-3.17/-3.02	-2.85/-2.44	-1.77/-1.22	-1.06/-1.06	-0.86/-0.70	-0.99/-1.53	-1.84/-1.61
Θ(52.5°)	-1.72/-2.11	-2.92/-3.62	-3.68/-3.14	-2.66/-2.70	-3.34/-4.31	-4.48/-3.33	-1.92/-0.87	-0.55/-1.09	-2.53/-4.17	-4.62/-4.20	-3.87/-2.96	-2.17/-2.62	-4.25/-5.79	-5.35/-4.40	-3.58/-3.39	-3.66/-3.96	-3.79/-3.21	-2.44/-1.57	-0.81/-0.48	-0.54/-0.62	-0.73/-1.16	-1.75/-2.19	-2.52/-2.51	-2.11/-1.54
Θ(60°)	-2.11/-2.62	-3.55/-4.28	-3.89/-2.73	-2.26/-2.94	-4.56/-6.25	-5.42/-2.88	-0.92/0.06	-0.02/-0.97	-2.74/-4.76	-4.81/-3.77	-3.34/-2.56	-1.60/-1.70	-2.90/-4.14	-4.55/-4.03	-3.36/-3.23	-3.68/-3.87	-3.10/-2.19	-1.67/-0.93	-0.04/0.45	0.34/0.10	0.31/0.37	-0.53/-2.15	-3.94/-3.42	-2.11/-1.47
Θ(67.5°)	-2.19/-2.90	-3.77/-4.32	-3.93/-3.07	-3.04/-4.34	-6.21/-6.53	-4.09/-1.60	-0.26/0.02	-0.80/-2.17	-3.22/-3.65	-2.80/-1.79	-1.71/-1.58	-1.18/-1.61	-2.83/-4.07	-4.14/-3.16	-2.23/-2.27	-2.81/-2.60	-1.57/-0.71	-0.22/0.30	0.89/1.18	0.65/-0.16	-0.41/0.03	-0.00/-1.21	-3.49/-3.84	-2.12/-1.34
Θ(75°)	-2.48/-3.53	-4.35/-4.56	-4.36/-3.99	-4.12/-5.23	-6.42/-5.91	-3.78/-1.96	-1.21/-1.20	-1.88/-2.65	-2.50/-2.27	-2.15/-1.73	-2.28/-3.15	-2.91/-2.77	-3.68/-5.28	-5.86/-4.20	-2.83/-2.89	-3.31/-2.57	-0.97/-0.18	-0.27/-0.22	0.65/1.38	1.18/0.09	-1.18/-1.42	-0.96/-1.59	-3.49/-4.55	-3.02/-1.85
Θ(82.5°)	-3.05/-4.49	-5.32/-5.27	-4.84/-4.15	-3.94/-4.95	-6.44/-6.05	-4.14/-2.77	-2.00/-1.31	-1.27/-1.96	-2.10/-1.99	-2.39/-2.13	-2.63/-3.81	-3.45/-2.90	-3.62/-5.13	-5.58/-4.48	-3.63/-4.01	-3.97/-2.51	-0.81/-0.13	-0.56/-1.02	-0.20/0.67	0.45/-0.52	-1.49/-1.56	-1.16/-1.97	-3.87/-5.65	-4.87/-3.08
Θ(90°)	-3.42/-4.40	-4.91/-4.41	-3.90/-3.69	-4.39/-6.65	-8.80/-6.42	-3.93/-2.69	-1.70/-0.85	-0.97/-2.32	-2.73/-1.77	-1.82/-1.85	-2.28/-4.52	-4.32/-3.30	-4.53/-5.87	-6.05/-5.93	-5.13/-4.79	-4.42/-3.00	-1.70/-1.27	-2.13/-2.87	-1.26/0.02	-0.43/-1.73	-2.38/-1.60	-0.76/-1.75	-4.15/-6.13	-6.50/-4.25
Θ(97.5°)	-5.10/-5.77	-6.28/-5.07	-3.97/-3.79	-4.65/-7.05	-9.29/-7.11	-4.85/-3.82	-2.51/-1.25	-1.38/-2.98	-3.06/-1.81	-2.20/-2.02	-2.33/-5.39	-5.36/-4.62	-6.15/-7.07	-8.60/-9.96	-7.53/-6.78	-5.64/-3.93	-2.35/-1.87	-3.16/-4.54	-2.52/-0.94	-1.44/-3.02	-3.49/-1.81	-0.24/-0.87	-3.17/-4.93	-6.28/-5.72
Θ(105°)	-5.11/-5.54	-6.16/-4.93	-3.14/-2.34	-2.81/-5.01	-8.96/-10.95	-9.02/-6.64	-3.88/-2.10	-2.35/-4.24	-3.67/-2.03	-2.10/-1.47	-1.75/-5.97	-7.77/-6.43	-7.99/-8.48	-10.67/-9.47	-5.39/-5.24	-7.16/-7.67	-5.76/-4.45	-5.14/-5.83	-3.67/-1.81	-1.63/-2.51	-3.79/-3.75	-1.88/-1.85	-3.92/-5.52	-5.70/-5.21
Θ(112.5°)	-5.33/-5.40	-5.67/-4.26	-2.18/-1.16	-1.48/-3.17	-5.83/-8.26	-8.52/-6.74	-4.51/-3.29	-3.80/-4.65	-3.28/-2.46	-2.54/-1.78	-2.95/-7.97	-8.48/-6.73	-6.84/-7.87	-10.50/-8.30	-5.39/-5.46	-7.54/-8.97	-6.93/-5.07	-4.33/-4.23	-4.06/-3.76	-3.41/-2.87	-2.94/-3.31	-2.53/-2.22	-3.73/-5.86	-6.41/-5.72
Θ(120°)	-3.69/-4.37	-5.55/-5.41	-3.80/-2.72	-2.78/-3.92	-5.64/-7.22	-8.02/-7.68	-6.21/-4.90	-4.49/-4.27	-3.78/-3.75	-3.27/-2.27	-3.03/-5.44	-6.18/-6.78	-7.91/-8.16	-8.63/-6.70	-4.57/-4.54	-6.66/-9.48	-10.93/-8.03	-4.84/-2.88	-2.28/-2.85	-3.86/-3.79	-3.28/-3.49	-3.72/-3.45	-3.78/-4.76	-4.82/-3.92
Θ(127.5°)	-3.07/-3.03	-3.48/-3.36	-2.47/-1.85	-2.09/-3.27	-4.74/-5.82	-6.22/-5.71	-4.77/-4.15	-4.23/-4.80	-5.41/-4.85	-2.92/-1.80	-2.11/-3.07	-4.00/-5.37	-6.26/-6.60	-6.97/-6.08	-4.80/-5.09	-7.31/-9.63	-10.72/-7.32	-3.63/-1.61	-1.09/-1.68	-2.75/-3.23	-3.03/-3.22	-3.96/-4.39	-4.45/-4.95	-5.44/-4.41
Θ(135°)	-4.03/-4.16	-4.80/-4.67	-3.52/-2.50	-2.15/-2.48	-3.17/-3.70	-3.82/-3.70	-3.64/-3.85	-4.55/-5.53	-5.58/-3.89	-2.10/-1.31	-1.52/-2.63	-4.60/-7.30	-9.33/-9.90	-8.88/-6.74	-4.77/-4.28	-5.22/-6.68	-8.57/-7.70	-4.51/-2.26	-1.66/-2.31	-3.53/-3.98	-3.53/-3.31	-3.87/-4.56	-4.37/-4.02	-4.48/-5.20
Θ(142.5°)	-4.23/-4.19	-4.56/-4.50	-3.79/-3.00	-2.50/-2.36	-2.47/-2.72	-3.09/-3.71	-4.55/-5.48	-6.44/-6.73	-5.57/-3.96	-2.98/-2.94	-3.74/-5.43	-7.97/-10.23	-9.02/-6.88	-4.85/-3.39	-2.77/-3.14	-4.42/-6.08	-8.13/-8.46	-6.33/-4.30	-3.58/-4.03	-5.00/-5.18	-4.33/-3.53	-3.46/-4.07	-4.54/-4.40	-4.45/-5.08
Θ(150°)	-6.59/-8.08	-8.95/-9.60	-8.62/-7.10	-6.02/-5.56	-5.58/-5.77	-5.85/-5.73	-5.55/-5.54	-5.70/-5.75	-5.69/-5.74	-6.03/-6.50	-7.07/-7.60	-7.67/-7.59	-7.09/-5.75	-4.30/-3.30	-2.98/-3.46	-4.68/-6.84	-9.80/-10.68	-8.93/-7.16	-7.03/-7.66	-8.21/-7.27	-5.36/-3.70	-2.73/-2.58	-3.02/-3.63	-4.45/-5.77
Θ(157.5°)	-4.39/-5.81	-7.77/-9.91	-12.49/-14.31	-14.93/-14.50	-10.98/-7.50	-5.52/-4.65	-4.47/-4.69	-5.08/-5.60	-6.39/-7.53	-8.73/-9.19	-9.42/-9.57	-9.76/-10.27	-10.33/-9.62	-8.25/-6.98	-6.52/-6.71	-7.91/-10.37	-14.06/-14.34	-11.75/-10.54	-10.88/-11.46	-11.16/-9.03	-6.56/-4.60	-3.26/-2.58	-2.42/-2.62	-3.19/-4.11
Θ(165°)	-3.61/-4.26	-5.11/-5.89	-6.56/-6.84	-6.86/-6.77	-6.62/-6.33	-6.27/-6.37	-6.58/-6.71	-7.09/-7.63	-8.51/-9.85	-11.37/-13.05	-14.25/-15.22	-16.41/-15.39	-15.40/-14.66	-13.24/-12.39	-12.03/-12.28	-13.50/-13.98	-14.48/-14.43	-12.58/-12.50	-13.23/-13.13	-12.24/-10.66	-8.90/-7.32	-5.96/-4.98	-4.38/-4.08	-4.19/-4.62
Θ(172.5°)	-6.54/-6.49	-6.48/-6.47	-6.58/-6.97	-7.55/-8.45	-9.70/-10.71	-11.35/-11.67	-11.93/-12.26	-12.93/-13.85	-14.14/-15.58	-15.50/-14.95	-15.24/-16.12	-14.73/-15.69	-15.64/-15.11	-15.26/-15.20	-15.22/-15.10	-15.93/-15.12	-15.21/-13.81	-13.78/-13.95	-15.09/-15.05	-14.58/-13.98	-12.97/-11.87	-10.76/-9.93	-9.29/-8.90	-8.69/-8.78
Θ(180°)	-11.51/-11.81	-12.32/-13.08	-14.40/-15.09	-15.06/-15.68	-15.65/-14.92	-15.22/-14.69	-15.53/-15.59	-15.24/-15.72	-15.51/-16.16	-14.98/-14.80	-14.82/-14.53	-14.66/-15.70	-15.20/-16.30	-15.30/-15.28	-15.88/-16.06	-15.44/-15.49	-15.36/-14.84	-15.95/-14.91	-15.29/-14.93	-14.95/-14.78	-14.65/-13.85	-13.67/-13.43	-13.42/-13.39	-13.80/-13.51
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°)	3.10/2.59	2.38/2.79	2.86/2.92	3.34/3.33	3.00/3.29	3.60/3.42	3.42/3.49	3.27/3.00	2.89/2.83	2.62/2.68	2.87/2.84	2.81/2.98	3.04/3.03	3.07/3.03	3.00/3.11	3.15/3.20	3.34/3.46	3.49/3.57	3.56/3.60	3.62/3.49	3.29/3.20	3.00/2.89	2.83/2.94	3.02/3.09
Θ(7.5°)	2.74/2.90	2.76/2.86	2.83/2.54	2.75/3.26	3.09/2.82	3.23/3.54	3.36/3.33	3.31/3.23	3.06/3.00	2.82/2.88	2.90/2.74	2.65/2.64	2.54/2.46	2.43/2.52	2.70/2.79	2.65/2.73	3.11/3.14	3.09/3.30	3.46/3.42	3.28/3.14	2.94/2.81	2.64/2.46	2.35/2.62	2.68/2.75
Θ(15°)	2.00/2.12	1.92/2.30	2.92/3.15	3.22/3.69	3.75/3.24	3.14/3.48	3.35/3.11	3.13/3.18	2.95/2.80	2.44/2.34	2.35/2.30	2.53/2.73	2.71/2.63	2.31/1.90	1.58/1.61	1.66/1.37	1.32/1.99	2.67/2.91	2.91/2.90	2.89/2.70	2.07/1.40	1.20/1.15	1.16/1.54	1.72/1.78
Θ(22.5°)	1.77/1.93	1.43/1.56	2.51/2.97	2.56/2.88	3.81/4.02	3.73/3.64	3.37/2.86	2.62/2.78	2.97/3.21	3.05/3.06	3.27/3.35	3.55/3.52	3.05/2.40	1.80/1.56	1.55/1.28	1.38/1.73	1.64/1.85	2.48/2.79	2.81/2.94	2.67/1.79	0.98/0.51	0.31/0.50	1.21/1.45	1.51/1.76
Θ(30°)	0.04/-0.03	0.22/1.16	1.86/2.32	2.74/2.80	2.75/3.03	2.82/2.33	2.31/1.92	1.52/1.75	2.44/3.19	3.04/2.63	2.23/1.86	2.37/2.40	1.87/1.66	1.35/1.35	1.59/2.30	2.87/2.55	1.64/1.40	2.11/3.11	3.52/3.00	2.10/1.27	0.08/-0.10	0.65/1.16	1.31/0.90	0.29/-0.18
Θ(37.5°)	-0.53/-0.84	-0.87/0.18	1.26/1.71	1.89/1.71	1.38/1.75	2.12/1.92	1.68/1.47	1.49/1.86	1.92/1.58	1.08/1.31	1.71/1.94	2.35/1.44	1.11/0.25	-0.52/-0.17	0.26/0.13	-0.20/0.43	1.41/1.49	1.67/2.22	2.71/2.94	1.79/-0.79	-0.06/0.99	1.01/0.96	0.99/0.95	-0.20/-0.90
Θ(45°)	-1.31/-2.46	-2.47/-1.67	-0.42/0.53	1.02/1.31	1.57/1.83	2.16/2.03	0.90/0.64	1.37/1.01	0.28/-0.53	0.08/1.13	1.68/0.83	-0.00/-0.24	1.22/0.60	-0.55/0.17	0.81/0.12	0.51/0.52	1.48/2.15	2.19/2.78	2.32/1.53	0.51/0.28	-0.15/0.61	0.12/-0.35	0.06/0.08	0.06/-1.01
Θ(52.5°)	-2.36/-4.48	-3.51/-2.38	-1.00/-0.45	0.65/1.20	0.92/1.33	1.65/0.77	0.43/0.88	0.82/-0.26	-0.75/0.02	-0.00/-0.58	-2.18/-3.42	-1.96/-2.41	-2.03/-4.49	-4.66/-1.84	-1.39/-1.32	-1.94/0.24	1.97/1.97	1.47/2.05	2.61/1.35	0.01/-0.96	0.17/0.86	0.80/-0.36	-0.53/-0.60	-0.97/-1.62
Θ(60°)	-4.07/-6.39	-7.00/-4.49	-2.36/-0.78	0.32/0.77	0.42/0.65	0.92/1.37	1.52/-0.29	-1.13/0.22	0.34/-1.39	-3.20/-2.16	-2.34/-3.56	-5.49/-6.22	-5.15/-9.94	-8.07/-3.09	-1.47/-1.00	-0.02/0.59	0.91/0.20	-1.41/-1.85	-1.96/-2.87	-3.04/-3.23	-0.99/0.35	-0.24/-0.35	-1.07/-2.38	-2.25/-3.18
Θ(67.5°)	-6.27/-7.65	-7.90/-5.62	-3.51/-1.39	-0.56/0.38	0.61/-0.44	-0.18/0.03	-0.68/0.66	-0.13/-2.54	-1.25/-2.04	-4.53/-4.67	-2.88/-3.23	-5.15/-5.62	-5.91/-5.83	-7.13/-6.29	-4.07/-2.51	-0.23/-2.07	-3.90/-4.26	-6.68/-5.28	-2.35/-4.80	-6.37/-3.00	-1.24/-1.94	-1.86/-0.59	-0.15/-1.61	-3.64/-4.38
Θ(75°)	-5.29/-7.73	-6.92/-5.30	-4.11/-1.77	-0.19/0.15	-0.10/-1.18	-1.13/-0.10	-0.38/-1.31	-0.77/-2.32	-3.06/-3.77	-3.83/-3.56	-2.63/-2.01	-3.71/-2.95	-4.75/-5.93	-4.74/-6.57	-9.17/-6.45	-1.95/-4.95	-7.29/-6.00	-3.11/-2.21	-2.56/-4.36	-6.16/-4.79	-1.63/-0.35	-2.85/-0.76	-0.87/-3.33	-3.59/-3.34
Θ(82.5°)	-4.24/-6.23	-4.97/-5.11	-4.39/-2.15	-0.78/0.00	0.38/-0.32	-1.30/-1.73	-0.94/-0.77	-1.90/-2.06	-2.29/-4.29	-2.63/-3.43	-2.78/-4.20	-3.65/-2.72	-4.60/-7.67	-11.04/-15.05	-14.06/-7.01	-3.03/-7.16	-7.22/-3.85	-0.24/0.33	0.95/-3.83	-4.60/-3.44	-2.82/-2.82	-1.89/-1.16	-1.08/-1.91	-2.10/-1.60
Θ(90°)	-2.83/-6.06	-6.48/-4.64	-4.33/-2.69	-1.76/-1.19	-0.48/-0.89	-0.37/-0.28	-1.69/-2.25	-1.23/-2.43	-3.90/-4.19	-1.88/-2.48	-5.83/-5.65	-4.69/-5.23	-8.53/-9.28	-7.96/-10.67	-10.57/-7.15	-4.74/-7.63	-4.34/-1.92	-1.85/0.15	-1.43/-4.97	-5.02/-2.66	-1.19/-2.41	-2.11/-1.37	-0.17/-1.97	-2.32/-0.87
Θ(97.5°)	-3.58/-5.83	-5.70/-4.42	-3.11/-2.02	-1.72/-1.07	-1.11/-2.30	-1.29/-0.94	-2.44/-2.61	-2.09/-0.82	-1.57/-4.97	-3.41/-4.30	-4.76/-6.81	-3.79/-5.48	-7.46/-10.07	-7.37/-6.91	-8.28/-7.19	-11.59/-10.93	-5.67/-6.52	-3.56/-1.67	-2.31/-4.74	-3.52/-3.88	-3.54/-1.74	-0.98/-0.69	-1.61/-1.78	-2.51/-2.31
Θ(105°)	-4.25/-6.88	-6.19/-3.76	-2.13/-1.21	-1.59/-0.64	0.01/-1.15	-1.98/-2.34	-3.28/-3.26	-3.23/-2.94	-2.95/-2.82	-3.23/-6.80	-12.40/-9.82	-9.54/-8.90	-5.69/-6.75	-4.05/-5.21	-6.26/-7.06	-6.82/-9.89	-8.15/-6.15	-7.34/-4.06	-2.70/-2.07	-2.87/-3.07	-1.05/-2.81	-0.88/-0.34	-1.59/-1.53	-3.32/-1.75
Θ(112.5°)	-4.30/-6.41	-5.77/-3.61	-0.82/0.20	0.73/0.63	0.62/-0.21	-0.98/-3.23	-3.89/-3.59	-3.71/-2.44	-5.35/-7.14	-3.63/-7.73	-11.12/-12.30	-11.46/-10.76	-7.36/-5.62	-5.72/-9.25	-11.63/-15.79	-10.02/-12.14	-6.28/-9.64	-9.95/-2.32	-3.64/-2.66	-3.43/-4.82	-0.21/1.08	-2.90/-1.12	-1.57/-1.12	-4.66/-4.24
Θ(120°)	-7.63/-10.50	-8.32/-3.38	-1.03/0.22	1.14/1.27	-0.03/-0.07	-1.23/-3.38	-2.42/-5.21	-6.38/-3.79	-7.05/-8.98	-8.28/-12.95	-14.83/-14.43	-8.40/-7.19	-8.05/-11.20	-6.08/-8.37	-6.93/-12.69	-5.84/-10.71	-2.80/-6.78	-13.62/-4.38	-2.78/0.05	-0.96/-7.26	-0.06/1.36	0.92/-0.01	-1.98/-2.58	-4.07/-4.51
Θ(127.5°)	-5.54/-10.26	-10.69/-7.02	-3.36/-1.35	-0.08/0.53	0.47/0.15	-1.54/-2.28	-1.49/-3.07	-6.01/-5.51	-5.26/-5.69	-9.23/-13.50	-10.41/-10.49	-11.35/-10.22	-10.97/-12.59	-6.98/-4.38	-2.63/-8.21	-6.70/-6.71	-2.85/-4.96	-10.50/-4.39	-6.06/-1.16	-2.59/-6.55	-3.49/0.28	-0.94/-0.22	-0.39/-1.43	-3.25/-4.84
Θ(135°)	-6.50/-7.63	-9.05/-6.88	-4.70/-3.39	-2.54/-2.01	-1.03/0.16	-0.04/-0.81	-1.61/-1.69	-1.86/-3.94	-6.01/-5.32	-7.25/-7.33	-5.85/-6.52	-6.78/-5.34	-8.30/-9.40	-5.69/-1.93	-2.41/-6.20	-8.00/-8.47	-10.92/-10.35	-13.88/-7.20	-5.67/-1.80	-1.78/-5.60	-3.71/-5.12	-2.79/-2.70	-0.86/-1.26	-2.15/-4.75
Θ(142.5°)	-3.92/-4.97	-5.28/-7.03	-6.70/-5.74	-4.17/-3.46	-3.48/-2.46	-1.29/-0.77	-1.67/-2.78	-2.51/-2.60	-3.56/-3.59	-2.84/-3.20	-4.45/-3.91	-3.18/-4.05	-5.36/-5.43	-3.25/-2.59	-4.68/-5.46	-6.96/-10.82	-10.61/-11.72	-11.96/-7.25	-6.06/-1.56	-0.48/-4.73	-4.45/-5.11	-4.28/-1.97	-3.57/-4.46	-3.68/-3.02
Θ(150°)	-3.81/-4.08	-5.53/-5.97	-6.98/-7.71	-8.59/-8.41	-6.25/-3.79	-3.17/-3.96	-4.93/-4.06	-2.76/-2.04	-1.83/-2.95	-6.37/-9.90	-7.70/-6.37	-4.55/-4.37	-7.85/-8.86	-7.76/-9.02	-8.82/-7.14	-7.16/-6.78	-6.97/-7.29	-5.24/-4.76	-5.46/-3.66	-2.63/-3.11	-1.54/-1.35	-4.41/-6.83	-6.65/-6.29	-5.15/-4.95
Θ(157.5°)	-6.42/-5.56	-6.25/-6.93	-6.95/-8.95	-10.32/-9.89	-9.44/-10.84	-11.36/-7.60	-5.81/-6.70	-6.10/-5.26	-5.62/-6.85	-8.31/-8.59	-7.39/-6.84	-8.44/-11.94	-14.72/-12.73	-12.31/-9.10	-6.82/-5.41	-4.50/-4.89	-5.87/-6.19	-6.82/-8.16	-7.19/-4.93	-3.36/-2.22	-0.92/-0.55	-2.18/-5.25	-8.09/-8.58	-6.61/-5.86
Θ(165°)	-5.84/-5.16	-3.66/-3.11	-4.74/-6.32	-5.15/-5.00	-7.37/-9.60	-8.43/-10.22	-13.08/-10.59	-8.92/-8.60	-8.90/-10.78	-12.51/-14.05	-13.90/-12.61	-12.58/-14.08	-15.70/-15.55	-13.70/-10.91	-9.88/-8.68	-8.34/-8.14	-7.10/-6.65	-6.12/-4.26	-2.90/-2.39	-2.42/-2.53	-3.05/-3.75	-5.53/-7.41	-6.30/-5.19	-4.62/-4.75
Θ(172.5°)	-8.60/-8.08	-8.07/-7.62	-8.45/-7.92	-6.81/-8.30	-10.46/-9.61	-8.41/-7.27	-6.12/-6.03	-7.61/-9.90	-11.26/-12.52	-12.40/-12.52	-13.32/-12.39	-11.69/-12.18	-11.95/-12.76	-12.59/-11.68	-11.19/-11.33	-10.48/-8.93	-7.21/-6.31	-5.84/-5.59	-6.09/-6.65	-6.75/-6.11	-6.04/-5.56	-6.08/-7.70	-8.38/-8.23	-8.83/-9.89
Θ(180°)	-8.14/-9.11	-8.59/-7.68	-7.06/-6.38	-5.92/-5.98	-6.23/-5.90	-5.67/-5.63	-6.54/-9.32	-13.91/-13.57	-11.38/-9.71	-9.27/-9.55	-9.64/-9.13	-8.60/-8.36	-8.18/-8.36	-8.01/-7.27	-6.68/-6.48	-6.27/-6.24	-6.46/-6.53	-6.76/-7.64	-7.79/-7.28	-6.40/-5.59	-5.10/-4.85	-5.09/-5.78	-6.19/-6.10	-5.55/-5.30
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°)	2.81/3.14	3.14/3.06	3.18/3.10	2.78/2.97	2.99/2.52	2.50/2.68	2.54/2.36	2.15/1.93	1.75/1.66	1.61/1.59	1.72/1.72	1.80/1.94	2.07/2.04	2.23/2.28	2.34/2.62	2.78/2.66	2.65/2.71	2.49/2.31	2.23/2.12	2.07/1.99	1.73/1.53	1.64/1.70	1.98/2.24	2.58/2.61
Θ(7.5°)	1.93/2.17	2.26/2.39	2.59/3.02	3.04/2.90	2.90/3.00	2.77/2.66	2.88/2.84	2.51/2.43	2.52/2.55	2.48/2.48	2.49/2.43	2.37/2.52	2.62/2.65	2.82/2.97	3.06/3.15	3.36/3.39	3.16/3.12	2.98/2.61	2.38/2.32	1.97/1.53	1.18/0.94	0.83/0.94	1.12/1.32	1.61/1.69
Θ(15°)	1.33/1.58	2.00/2.34	2.43/2.81	3.34/3.02	2.69/2.92	3.11/2.74	2.38/2.32	2.27/2.19	2.26/2.43	2.51/2.47	2.50/2.43	2.22/2.05	1.81/1.81	2.07/1.94	1.73/1.75	2.05/2.63	3.10/3.19	3.15/3.23	3.16/2.76	2.04/1.26	0.90/0.64	0.65/0.81	0.89/0.79	1.03/1.14
Θ(22.5°)	1.04/0.52	1.00/2.13	2.36/2.39	2.90/3.54	3.36/3.31	3.53/3.17	2.44/2.02	1.69/1.54	1.80/2.27	2.23/1.82	1.52/1.38	1.80/2.21	2.12/1.99	1.44/0.66	0.92/1.50	1.40/1.27	1.73/2.39	2.55/2.84	3.01/2.53	1.64/0.83	0.37/0.22	0.68/1.42	1.64/1.35	1.30/1.06
Θ(30°)	-0.61/-0.23	0.46/0.97	1.98/3.12	3.23/2.90	2.49/1.71	1.82/2.14	1.73/1.20	0.58/0.29	0.39/1.27	1.97/1.66	1.46/1.00	1.62/1.57	0.24/-0.41	-0.54/0.38	1.75/2.47	2.77/2.93	2.66/2.32	2.62/2.98	2.91/2.57	1.83/0.61	-0.48/0.14	0.40/0.39	0.27/-0.35	-0.31/-0.38
Θ(37.5°)	-1.84/-2.39	-1.49/-0.75	0.07/1.55	2.07/1.88	1.68/1.46	1.30/1.42	0.68/-0.01	-0.08/0.27	0.61/0.64	0.88/0.24	0.42/0.04	0.97/-0.05	-1.22/-2.08	-2.96/-0.97	0.54/1.53	1.73/1.59	1.86/2.28	2.65/2.70	2.93/2.35	0.77/0.42	0.56/0.48	0.35/-0.18	-1.15/-2.10	-2.36/-1.62
Θ(45°)	-2.65/-2.93	-3.11/-2.15	-1.28/-0.67	0.08/0.22	0.01/0.36	1.20/1.39	0.81/-0.43	-0.12/0.83	0.88/-1.21	-1.97/-0.27	1.56/1.48	0.84/-0.88	-0.72/-0.38	-0.46/0.82	0.96/-0.57	0.35/1.30	0.86/1.11	2.27/3.41	2.91/1.95	2.01/0.57	-0.43/-0.19	-0.32/-0.19	-0.46/-0.00	-0.68/-1.17
Θ(52.5°)	-4.08/-5.63	-4.49/-1.94	-1.21/-1.17	-0.96/-0.68	-0.14/0.60	1.10/0.95	0.13/-0.72	0.50/0.46	-1.19/-2.09	-1.49/-1.18	-1.59/-3.18	-2.95/-2.86	-1.39/-2.88	-2.86/-0.81	-0.55/-0.22	-0.06/1.52	3.56/2.62	1.31/2.58	2.65/1.22	0.67/0.41	-0.09/-0.31	-0.55/-0.90	0.46/-0.94	-1.28/-2.57
Θ(60°)	-4.77/-6.98	-7.48/-4.63	-1.89/-0.85	-1.36/-0.81	-0.42/-1.91	-1.53/0.69	-0.01/0.37	-0.08/-1.53	-0.29/-0.71	-3.16/-4.93	-4.01/-2.64	-4.75/-8.41	-6.95/-10.47	-10.90/-3.81	-1.13/-0.70	-0.20/-0.22	0.41/-0.10	-2.12/-1.04	-0.66/-2.77	-1.52/-1.14	-0.12/0.41	-0.65/-0.68	-0.66/-1.84	-2.17/-2.88
Θ(67.5°)	-4.43/-5.33	-5.69/-4.67	-2.64/-1.32	-1.22/-1.06	-1.88/-2.26	0.07/0.73	-0.63/-0.11	0.23/-1.21	-1.97/-2.18	-3.61/-6.31	-5.58/-3.91	-5.63/-5.78	-7.30/-5.16	-4.70/-4.35	-2.75/-1.34	-0.31/-2.34	-3.92/-3.73	-5.71/-4.46	-2.78/-4.66	-4.45/-2.11	-1.13/-1.03	-0.64/0.43	-0.41/-3.21	-2.58/-3.43
Θ(75°)	-2.34/-3.95	-3.71/-4.40	-3.44/-1.14	-1.52/-2.40	-1.87/-2.96	-2.03/0.06	0.02/-0.46	-1.09/-2.15	-2.65/-3.83	-6.61/-4.98	-4.79/-2.11	-2.83/-1.56	-3.65/-4.27	-3.04/-6.18	-6.66/-6.27	-1.09/-3.58	-7.06/-6.18	-3.46/-0.75	-1.29/-3.53	-3.47/-3.34	-0.66/0.31	-1.45/0.20	-1.41/-2.56	-1.88/-1.06
Θ(82.5°)	-2.75/-4.40	-3.62/-3.45	-4.01/-2.47	-2.52/-2.84	-2.53/-2.49	-0.58/-0.74	-1.72/-0.18	-1.74/-4.08	-2.67/-3.69	-5.67/-6.04	-4.75/-2.95	-1.86/-0.23	-2.18/-4.60	-5.84/-9.98	-12.93/-6.71	-1.97/-5.31	-7.29/-2.35	-1.08/1.02	0.73/-2.52	-3.43/-2.64	-2.19/-0.98	-0.53/-1.14	-0.84/-1.91	-1.05/-1.00
Θ(90°)	-1.96/-5.05	-2.89/-1.91	-1.66/-1.70	-2.62/-2.62	-3.45/-4.06	-0.67/0.60	-0.49/-1.63	-2.10/-3.51	-3.39/-4.71	-6.17/-3.43	-5.83/-4.64	-3.74/-2.32	-5.02/-8.43	-4.94/-9.40	-8.08/-8.45	-6.53/-8.35	-4.45/-1.76	-2.06/0.95	-0.70/-3.66	-1.80/-1.62	-1.15/-1.06	-1.03/-0.24	-0.91/-3.20	-1.64/-1.03
Θ(97.5°)	-1.72/-4.31	-3.25/-1.71	-2.15/-2.27	-2.81/-2.50	-2.78/-3.89	-2.38/-1.19	-0.79/-2.53	-3.66/-2.46	-2.08/-4.46	-5.34/-4.64	-5.82/-6.05	-3.52/-4.66	-6.71/-11.53	-6.40/-6.04	-7.28/-7.32	-8.37/-12.18	-6.48/-6.88	-3.92/-1.28	-2.49/-2.57	-1.57/-5.19	-1.91/0.25	-0.23/-0.57	-1.80/-1.32	-2.96/-2.10
Θ(105°)	-3.85/-5.14	-3.56/-1.42	-1.42/-2.37	-2.37/-1.74	-2.60/-3.14	-2.27/-1.51	-1.38/-2.18	-3.37/-4.16	-2.66/-2.98	-3.96/-5.08	-10.36/-12.68	-12.25/-9.86	-4.50/-6.52	-4.12/-6.23	-6.43/-5.25	-7.70/-11.89	-9.27/-6.57	-7.98/-4.07	-2.12/-0.71	-2.52/-2.36	-0.90/-1.08	-0.61/-1.16	-0.75/-2.05	-2.56/-1.99
Θ(112.5°)	-2.79/-4.77	-4.01/-1.51	-0.67/-0.95	-0.88/-1.40	-1.78/-1.71	-2.62/-2.91	-3.06/-3.28	-3.46/-3.07	-4.49/-6.42	-4.21/-5.54	-9.64/-9.06	-10.01/-15.33	-8.59/-6.33	-6.57/-9.82	-9.39/-15.74	-7.56/-12.57	-6.75/-9.00	-9.78/-3.61	-4.42/-0.83	-2.59/-4.89	0.01/2.19	-3.63/-0.67	-2.58/-1.27	-4.56/-3.21
Θ(120°)	-5.14/-5.47	-4.56/-1.83	-0.23/0.46	0.61/-0.44	-0.67/-0.71	-2.24/-2.65	-3.04/-3.66	-5.16/-5.86	-5.55/-9.22	-8.43/-7.71	-9.53/-11.65	-7.76/-7.20	-8.80/-15.78	-6.63/-9.05	-7.90/-14.31	-7.48/-9.47	-2.40/-5.46	-13.95/-6.09	-2.42/0.85	-0.76/-7.97	0.01/1.39	0.54/-1.05	-1.70/-2.35	-4.35/-3.30
Θ(127.5°)	-5.41/-8.25	-6.31/-2.90	-0.80/0.52	0.36/0.09	0.20/-1.12	-1.88/-1.84	-2.74/-3.45	-5.96/-8.96	-5.09/-5.50	-9.58/-14.18	-10.08/-12.64	-11.48/-11.77	-15.60/-15.52	-6.74/-5.33	-3.29/-11.53	-7.60/-7.18	-3.26/-5.02	-9.67/-5.43	-4.84/-1.29	-3.49/-6.42	-2.54/0.24	-2.40/0.02	-0.24/-0.54	-3.66/-4.01
Θ(135°)	-5.00/-5.04	-7.09/-5.09	-3.08/-2.38	-2.14/-1.66	-1.78/-1.30	-0.54/-1.79	-3.14/-2.73	-2.38/-4.37	-6.77/-6.44	-8.14/-7.89	-5.86/-6.93	-7.29/-5.91	-7.16/-10.99	-6.36/-2.92	-2.63/-8.55	-8.78/-8.70	-11.18/-10.09	-13.89/-6.50	-5.83/-1.88	-2.35/-4.28	-5.21/-5.95	-3.68/-2.43	-0.33/-1.15	-3.41/-6.27
Θ(142.5°)	-4.10/-5.83	-7.24/-7.98	-6.43/-5.11	-4.22/-3.37	-3.10/-3.58	-2.56/-2.28	-2.31/-2.93	-4.38/-3.18	-2.89/-5.91	-5.28/-4.12	-4.39/-3.76	-2.39/-3.53	-6.70/-8.87	-6.93/-4.72	-5.22/-7.17	-10.37/-9.80	-8.05/-9.75	-14.84/-7.15	-6.27/-2.15	-1.24/-5.21	-4.40/-5.19	-5.19/-4.96	-6.00/-4.36	-3.20/-2.59
Θ(150°)	-4.66/-6.56	-6.73/-5.37	-5.44/-5.29	-5.52/-5.63	-5.87/-4.83	-3.57/-3.69	-4.23/-5.10	-5.04/-3.49	-2.67/-3.63	-5.76/-8.42	-6.48/-6.19	-5.52/-4.30	-9.61/-13.05	-11.58/-10.05	-8.55/-8.56	-8.42/-7.45	-6.73/-6.93	-6.38/-5.49	-4.74/-2.58	-1.84/-2.63	-1.70/-2.09	-6.37/-7.78	-7.58/-6.19	-4.84/-4.69
Θ(157.5°)	-6.35/-5.39	-7.24/-7.78	-7.52/-6.88	-7.20/-9.08	-10.11/-7.48	-6.96/-6.91	-6.26/-7.31	-7.07/-4.89	-4.00/-4.12	-5.31/-7.96	-9.84/-9.12	-10.24/-13.01	-13.02/-12.79	-12.27/-8.16	-6.02/-4.90	-4.47/-4.33	-4.72/-6.22	-8.09/-9.46	-8.10/-5.23	-3.96/-2.83	-1.40/-1.07	-3.06/-7.08	-8.64/-8.27	-6.62/-5.84
Θ(165°)	-3.63/-2.56	-2.64/-4.39	-4.66/-4.00	-6.00/-8.55	-6.46/-5.71	-9.26/-12.80	-10.96/-10.28	-8.87/-7.35	-6.87/-7.08	-7.81/-9.69	-11.07/-12.22	-14.36/-14.59	-13.68/-14.18	-12.32/-10.55	-8.95/-7.38	-6.74/-6.48	-6.49/-5.50	-4.14/-3.39	-3.14/-3.17	-3.93/-4.60	-4.77/-5.89	-8.76/-8.18	-4.78/-4.24	-5.04/-4.54
Θ(172.5°)	-7.36/-6.62	-6.50/-6.08	-5.75/-6.89	-8.11/-6.63	-6.79/-9.25	-9.22/-6.99	-6.10/-6.31	-6.87/-8.25	-9.91/-10.44	-9.88/-9.21	-8.66/-8.22	-8.20/-9.70	-11.88/-13.67	-13.67/-13.34	-12.90/-11.80	-9.67/-7.59	-6.45/-5.56	-4.75/-4.91	-5.61/-6.36	-7.14/-6.76	-6.30/-6.48	-7.84/-10.29	-10.46/-9.15	-9.70/-9.72
Θ(180°)	-8.66/-9.02	-8.23/-7.53	-6.58/-6.34	-6.58/-6.57	-6.14/-5.28	-4.84/-5.44	-7.32/-9.41	-11.59/-12.76	-11.04/-9.58	-8.82/-8.32	-8.26/-8.52	-8.30/-8.22	-8.92/-9.56	-8.71/-8.26	-8.49/-7.98	-6.86/-6.42	-6.70/-7.11	-7.41/-7.95	-8.20/-7.84	-7.25/-5.93	-5.15/-5.04	-5.61/-6.95	-7.62/-7.26	-6.82/-7.12
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°)	2.05/2.06	2.03/2.33	2.22/2.26	2.63/2.43	2.65/3.09	2.75/2.65	2.68/2.24	2.07/2.32	2.54/2.72	2.81/2.79	2.73/2.59	2.22/1.97	1.83/1.80	1.80/2.02	2.42/2.45	2.37/2.35	2.16/2.20	2.54/2.61	2.24/2.19	2.27/2.17	2.06/2.15	2.20/1.98	1.98/1.98	2.10/1.94
Θ(7.5°)	1.93/2.06	2.32/2.73	3.06/2.73	2.80/2.76	2.25/2.47	3.11/3.03	2.60/2.57	2.60/2.42	2.40/2.48	2.45/2.49	2.53/2.61	2.50/2.49	2.59/2.63	2.63/2.63	2.84/3.00	2.66/2.63	2.86/2.66	2.39/2.55	2.54/2.31	2.18/1.92	1.73/1.66	1.54/1.49	1.56/1.58	1.53/1.45
Θ(15°)	1.77/1.92	1.85/2.14	2.51/2.49	2.61/2.49	1.92/1.79	2.21/2.03	1.74/1.58	1.45/1.40	1.42/1.49	1.76/2.16	2.35/2.24	2.17/2.34	2.58/2.87	3.11/2.91	2.30/2.24	2.56/2.50	2.13/2.14	2.38/2.06	1.72/1.62	1.49/1.18	0.99/0.85	0.74/0.91	0.82/0.75	0.87/1.04
Θ(22.5°)	-0.00/0.16	0.33/0.72	0.63/0.55	0.58/0.63	0.57/0.88	1.22/1.07	0.95/0.57	0.47/1.29	1.46/1.08	0.78/1.64	2.60/2.71	2.45/2.36	2.39/2.03	1.75/1.83	1.69/1.48	1.47/1.54	1.87/2.19	2.30/2.37	2.26/1.66	0.68/-0.07	0.05/0.42	0.58/0.49	0.21/0.06	-0.19/-0.46
Θ(30°)	-0.71/0.04	0.00/-0.38	-1.12/-1.81	-1.63/-0.84	-0.10/-0.01	0.49/1.26	0.80/0.12	0.43/0.60	0.39/0.65	0.62/0.89	1.19/1.08	0.75/0.96	1.58/1.55	1.85/1.91	1.08/0.84	1.33/1.27	0.94/0.69	1.31/2.25	2.57/2.33	0.76/-1.02	-0.73/0.15	0.76/0.80	0.79/0.16	-0.50/-1.36
Θ(37.5°)	-0.77/-0.37	-0.41/-0.98	-1.73/-1.98	-1.91/-1.11	-0.42/-0.97	0.01/1.29	0.98/0.35	0.05/0.66	1.34/1.07	-0.34/-0.84	-0.93/0.32	0.36/0.51	0.13/-0.16	-0.82/-2.29	-1.35/0.95	2.30/2.11	1.46/1.06	1.14/1.88	2.26/1.77	0.19/-1.69	-1.01/0.62	-0.49/0.22	0.65/0.98	0.01/-0.51
Θ(45°)	-2.04/-1.14	-0.89/-2.00	-1.78/-0.48	-0.40/-1.46	-1.05/-1.26	-3.00/-0.65	0.84/-0.37	-1.07/0.42	1.19/0.42	-1.06/-0.46	-0.68/0.29	0.64/0.56	0.00/-0.42	-2.29/-2.36	-0.83/0.41	0.32/0.49	-0.08/-0.28	1.41/2.41	2.25/2.24	1.10/-0.23	0.48/0.71	-0.01/0.32	0.95/0.87	0.39/-0.32
Θ(52.5°)	-2.21/-1.26	-2.19/-3.23	-2.48/-0.62	0.29/-0.89	-1.61/-1.62	-2.77/-1.19	0.70/0.31	0.05/0.42	0.48/0.55	-0.51/-1.98	-1.97/-1.16	-2.61/-3.38	-2.77/-1.74	-1.43/-0.95	0.01/-0.50	0.17/0.63	1.35/1.21	1.54/1.97	1.23/0.62	0.60/-0.09	-0.43/-0.45	0.15/0.98	0.20/-0.01	-0.18/-1.17
Θ(60°)	-0.49/-0.24	-2.20/-4.90	-3.27/-0.14	0.98/-0.75	-1.97/-0.93	-2.18/-0.70	1.58/-0.25	-0.82/1.79	-0.43/-1.59	0.08/-0.95	-3.88/-7.00	-7.87/-8.74	-11.12/-7.77	-6.62/-8.08	-1.56/0.15	-1.99/-0.62	1.11/0.01	-0.71/0.14	-0.05/-1.57	-0.82/-0.23	-0.36/-0.05	0.50/-0.24	-0.89/-0.08	0.73/-0.44
Θ(67.5°)	-0.11/-0.36	-2.32/-3.47	-2.26/-0.93	0.75/0.00	-1.76/-0.84	-1.60/-3.34	0.03/-0.01	-1.00/1.05	0.09/-0.85	-2.52/-3.31	-5.33/-7.99	-9.29/-9.83	-10.13/-11.00	-9.91/-5.88	-1.05/-0.18	-1.67/-0.91	-0.09/-1.55	-4.22/-4.34	-2.22/-3.47	-3.43/-2.47	-2.28/0.28	-0.02/-0.58	-0.19/1.49	0.86/-0.69

Θ(75°)	-0.19/-0.13	-1.78/-2.61	-2.05/-0.56	0.81/0.99	-1.12/-1.91	-2.09/-1.67	-1.27/-0.81	0.12/0.62	-1.41/-0.55	-1.59/-6.72	-6.21/-3.74	-4.47/-6.12	-3.79/-4.50	-5.23/-4.98	-2.59/-3.23	-2.00/-1.15	-2.34/-6.21	-6.02/-3.39	-0.64/-2.55	-4.58/-2.88	-2.60/-0.89	-1.67/-1.86	0.07/1.25	1.42/0.18
Θ(82.5°)	-0.10/-0.38	-1.33/-2.37	-2.27/-0.65	0.43/0.50	-0.28/-1.66	-2.46/-2.05	-1.16/-1.32	-1.78/0.56	-1.58/-2.26	-3.19/-5.11	-6.33/-2.99	-3.73/-2.94	-3.23/-3.73	-5.37/-5.40	-5.54/-6.30	-3.15/-2.41	-6.54/-5.09	-3.33/-1.19	-2.65/-3.36	-3.16/-4.28	-3.89/-1.87	-2.26/-0.75	-0.80/0.53	0.38/-0.83
Θ(90°)	-1.06/-1.41	-1.42/-2.42	-3.92/-2.88	-0.72/-0.15	-0.53/-1.10	-1.79/-3.65	-2.70/-1.09	-4.04/-0.45	-1.64/-3.42	-2.23/-6.04	-7.18/-2.80	-4.13/-3.73	-4.79/-6.51	-11.84/-8.03	-5.40/-5.43	-4.65/-4.51	-6.92/-2.03	-2.33/-0.42	-2.45/-4.76	-3.22/-5.16	-3.00/-2.80	-2.92/-2.73	-1.70/-0.64	0.29/-0.58
Θ(97.5°)	-1.27/-2.66	-2.06/-2.85	-3.81/-2.30	-1.28/-0.92	-2.63/-2.73	-1.37/-2.08	-2.43/-1.01	-2.74/-3.62	-2.28/-3.50	-6.10/-5.20	-11.84/-4.73	-6.80/-5.24	-5.24/-8.67	-11.03/-7.05	-3.92/-4.01	-3.99/-7.57	-3.28/-3.03	-5.44/-1.65	-7.25/-6.51	-4.72/-7.22	-2.65/-1.91	-3.76/-3.38	-1.37/-1.30	-1.73/-2.14
Θ(105°)	-2.91/-3.66	-3.81/-3.51	-4.03/-2.87	-1.88/-0.97	-1.94/-3.17	-1.86/-2.21	-2.29/-2.23	-3.86/-4.02	-3.28/-4.05	-4.15/-3.74	-8.85/-7.75	-7.62/-13.24	-10.14/-5.33	-7.04/-5.56	-4.58/-5.43	-5.68/-8.03	-5.67/-7.07	-14.38/-7.27	-4.55/-6.87	-5.59/-5.53	-1.92/-4.62	-4.20/-1.77	-1.80/-4.91	-2.21/-2.84
Θ(112.5°)	-4.33/-4.40	-4.43/-4.04	-4.09/-2.96	-1.34/-1.05	-2.47/-3.27	-2.98/-3.37	-3.12/-3.78	-4.23/-3.86	-4.84/-6.25	-4.05/-3.43	-7.67/-8.75	-8.02/-8.17	-7.48/-9.98	-10.14/-9.52	-10.47/-15.78	-7.48/-11.84	-5.44/-10.36	-13.89/-7.67	-5.15/-4.61	-7.33/-5.40	0.31/-0.38	-7.15/-3.27	-1.88/-4.56	-4.00/-3.88
Θ(120°)	-4.71/-4.80	-3.52/-3.20	-2.85/-2.52	-2.22/-1.60	-1.99/-2.08	-3.51/-4.68	-7.40/-7.04	-5.58/-5.27	-3.77/-6.34	-7.24/-7.43	-7.40/-11.22	-14.30/-11.50	-11.52/-10.18	-15.01/-12.48	-11.20/-11.99	-10.29/-6.56	-4.19/-2.02	-8.33/-6.62	-1.08/0.08	-2.36/-6.82	-1.61/-0.22	-1.69/-0.58	-3.77/-3.94	-4.64/-4.55
Θ(127.5°)	-5.22/-5.74	-4.72/-2.52	-1.58/-1.53	-1.20/-1.49	-0.75/-0.88	-3.12/-6.08	-6.74/-5.14	-4.70/-5.92	-8.39/-7.35	-6.47/-10.14	-11.22/-9.05	-9.43/-12.52	-14.76/-16.22	-11.11/-9.85	-3.10/-5.75	-5.74/-8.45	-2.69/-3.11	-8.87/-5.87	-4.32/-1.17	-5.25/-10.04	-3.72/-2.35	-1.42/0.35	-1.16/-3.77	-6.44/-4.01
Θ(135°)	-7.24/-7.30	-6.27/-4.25	-2.00/-0.96	-0.89/-0.50	-0.90/-1.82	-2.13/-2.98	-3.93/-5.48	-4.87/-4.70	-9.36/-10.99	-6.31/-6.87	-9.11/-14.26	-9.96/-8.97	-7.98/-8.50	-7.89/-5.99	-1.92/-5.33	-3.47/-10.70	-10.81/-7.24	-8.64/-7.78	-6.11/-1.44	-6.30/-8.17	-8.04/-4.37	-4.02/-1.32	-2.88/-3.84	-8.05/-6.15
Θ(142.5°)	-6.75/-6.45	-6.79/-6.95	-5.98/-4.09	-2.62/-2.30	-2.57/-1.42	-1.96/-1.93	-2.27/-5.79	-5.60/-4.78	-6.41/-7.79	-8.68/-9.78	-10.82/-12.42	-5.87/-4.20	-6.42/-8.22	-12.34/-9.39	-7.18/-8.68	-4.49/-2.86	-4.46/-9.62	-13.73/-10.09	-6.78/-4.26	-5.84/-5.21	-3.26/-6.13	-3.88/-4.64	-4.44/-5.14	-5.94/-7.02
Θ(150°)	-4.88/-5.56	-6.72/-9.62	-10.85/-10.00	-7.59/-5.74	-4.78/-3.67	-2.71/-2.98	-4.11/-3.97	-4.54/-7.83	-8.24/-5.98	-5.96/-8.38	-7.28/-5.22	-6.07/-6.76	-7.37/-11.71	-10.01/-8.64	-12.71/-14.14	-11.13/-7.63	-6.74/-6.24	-5.66/-4.11	-2.99/-1.88	-2.13/-2.36	-1.10/-3.34	-5.52/-8.70	-9.54/-6.74	-4.05/-3.03
Θ(157.5°)	-7.63/-6.72	-4.81/-4.26	-5.03/-5.38	-5.76/-6.32	-7.15/-8.27	-6.20/-5.18	-7.70/-8.70	-7.68/-5.57	-4.68/-5.07	-4.77/-3.96	-4.65/-6.44	-8.32/-12.78	-13.56/-13.88	-15.76/-15.83	-10.00/-6.86	-6.43/-6.59	-7.88/-8.43	-8.91/-6.48	-3.52/-2.38	-2.27/-1.79	-1.39/-3.56	-7.63/-6.66	-6.60/-7.88	-9.82/-11.18
Θ(165°)	-5.44/-6.73	-9.05/-10.87	-8.61/-6.64	-6.92/-8.50	-6.95/-5.90	-6.41/-8.43	-9.63/-7.60	-5.81/-5.66	-6.42/-8.31	-11.08/-12.72	-10.75/-8.21	-8.13/-11.42	-15.24/-14.69	-13.70/-13.04	-10.83/-10.30	-9.61/-9.73	-10.42/-8.79	-7.23/-5.89	-4.71/-4.64	-4.59/-3.80	-3.89/-5.26	-5.95/-4.25	-4.36/-5.71	-6.03/-5.08
Θ(172.5°)	-5.83/-4.84	-4.15/-4.48	-4.60/-4.33	-4.90/-6.07	-5.96/-6.30	-7.33/-6.96	-4.92/-4.95	-5.99/-7.14	-10.06/-14.97	-14.35/-12.32	-10.67/-9.63	-9.58/-10.94	-12.90/-14.89	-14.36/-15.71	-14.81/-15.49	-13.85/-11.75	-10.09/-8.07	-7.79/-7.78	-8.73/-9.42	-9.13/-8.56	-8.59/-9.25	-11.67/-11.94	-11.65/-13.59	-12.55/-10.25
Θ(180°)	-12.97/-11.07	-11.67/-15.33	-13.81/-13.66	-11.63/-10.56	-9.75/-7.86	-7.08/-6.30	-5.79/-7.74	-10.90/-13.53	-13.16/-13.81	-15.59/-15.82	-15.12/-16.23	-14.83/-12.72	-11.02/-10.37	-10.80/-10.96	-10.77/-11.49	-13.35/-14.46	-16.12/-15.09	-15.14/-15.77	-13.94/-12.16	-12.04/-11.92	-11.68/-12.76	-13.61/-12.90	-12.82/-13.38	-13.44/-12.81
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°)	1.85/1.61	1.30/1.34	1.30/1.44	1.19/0.57	0.87/1.02	0.85/1.09	1.16/0.92	0.76/0.91	1.05/1.05	0.87/0.81	0.95/0.93	0.95/1.08	1.05/1.22	1.09/1.02	1.36/1.30	1.22/1.43	1.26/1.00	1.38/1.65	1.47/1.39	1.48/1.44	1.50/1.56	1.61/1.63	1.37/1.20	1.51/1.94
Θ(7.5°)	0.87/1.16	1.11/1.06	1.23/1.36	1.05/1.48	1.16/1.01	1.23/0.98	0.99/1.14	1.10/0.90	0.87/0.81	0.62/0.54	0.66/0.76	1.02/1.18	1.13/1.34	1.48/1.59	1.82/2.13	1.89/1.72	1.97/1.73	1.53/1.62	1.34/1.19	1.33/1.32	1.23/1.23	1.25/1.30	1.24/1.02	1.10/1.32
Θ(15°)	0.15/0.66	0.96/0.60	0.27/0.66	1.04/1.33	1.38/1.12	1.32/1.37	1.30/1.58	1.35/0.60	0.02/-0.16	-0.20/-0.10	0.14/0.41	0.58/0.46	0.55/1.17	1.55/1.58	1.43/1.56	1.89/2.05	2.19/1.88	1.39/1.25	0.87/0.39	0.34/0.20	0.21/0.42	0.78/0.90	0.77/0.59	0.21/0.23
Θ(22.5°)	-0.84/-0.31	-0.02/0.04	-0.42/-0.59	-0.35/-0.03	0.42/0.03	-0.40/0.40	0.58/0.42	-0.17/-0.70	-0.52/-0.12	0.19/0.16	0.10/0.44	0.53/0.71	1.52/1.61	0.54/-0.17	-0.02/0.39	0.93/1.16	1.63/2.13	2.16/1.86	1.17/-0.05	-0.61/-0.55	-0.42/-0.52	-0.36/0.16	0.26/-0.26	-0.83/-0.62
Θ(30°)	-1.35/-1.58	-1.67/-1.86	-3.29/-2.90	-1.24/-0.60	-0.04/0.09	-0.82/-0.02	1.05/0.65	-0.69/-1.86	-0.94/-0.11	0.62/0.61	-0.22/-0.00	-0.51/-0.80	-0.36/-1.04	-1.27/0.47	0.65/-0.21	0.33/0.90	0.49/0.69	1.43/2.13	1.73/-0.02	-1.39/-1.11	-0.62/0.00	-0.33/-0.88	-1.29/-2.07	-1.84/-1.28
Θ(37.5°)	-2.13/-1.33	-1.93/-3.34	-3.90/-2.00	-1.11/-1.02	-0.65/-0.95	-1.42/-0.16	0.75/0.24	-1.11/-1.97	-0.16/0.89	0.66/0.37	-0.98/-1.44	-0.65/-0.16	-1.29/-2.43	-2.89/-3.16	-1.56/0.34	0.93/0.81	0.88/0.74	0.55/0.61	0.45/-0.54	-2.44/-2.23	0.49/0.05	-0.84/-1.75	-1.19/-2.18	-2.74/-2.53
Θ(45°)	-3.90/-3.75	-4.54/-5.25	-3.34/-1.57	-1.81/-1.92	-1.67/-0.29	-0.62/-1.19	0.58/0.83	-0.60/-1.04	-0.31/-0.56	-2.18/-2.08	0.01/0.05	-1.02/-0.89	-1.38/-2.15	-3.28/-2.68	-2.29/-1.16	-0.11/-0.33	-0.48/-0.57	0.37/0.50	1.24/2.12	0.44/-0.31	0.19/-0.45	-2.23/-1.78	-2.71/-4.21	-5.44/-5.97
Θ(52.5°)	-2.14/-3.82	-6.71/-6.79	-4.64/-3.10	-2.03/-1.57	-1.28/0.12	-0.25/-1.51	0.18/0.48	-1.64/-1.34	0.32/-0.85	-3.27/-2.49	-1.34/-1.63	-1.91/-2.34	-5.01/-5.80	-2.99/-1.22	-0.92/-0.30	0.95/1.79	0.18/0.05	1.51/1.33	0.32/-0.05	0.26/-0.04	0.56/-1.29	-1.74/-2.30	-3.98/-3.71	-6.61/-3.58
Θ(60°)	-1.14/-2.73	-4.09/-5.62	-4.94/-2.54	-0.29/0.30	-0.82/-0.42	-1.23/-3.44	-0.91/-0.23	-1.19/0.10	-0.83/-1.61	-1.66/-3.20	-2.70/-4.58	-7.16/-4.95	-5.81/-7.56	-3.03/-2.52	-2.04/-0.82	-1.38/-0.04	0.28/-1.83	-1.60/-0.22	0.01/0.37	1.29/-0.10	0.33/-0.92	-1.30/-3.46	-3.43/-0.64	-2.22/-1.36
Θ(67.5°)	0.14/-1.79	-3.16/-4.72	-3.66/-1.45	0.29/1.20	-0.91/-1.19	-1.32/-2.15	-0.90/-0.77	-2.03/-0.54	-0.68/-0.47	-1.46/-5.68	-6.83/-6.86	-5.77/-7.82	-12.03/-9.09	-5.30/-2.17	-0.96/-0.29	-1.33/-1.03	-0.86/-3.64	-4.52/-3.34	-2.53/-2.02	-1.08/-1.75	-1.46/-1.21	-0.53/-1.70	-0.92/-0.46	-1.63/-0.48
Θ(75°)	0.17/-0.53	-1.81/-4.43	-2.78/-1.17	-0.31/0.26	-0.22/-1.11	-1.79/-1.56	-1.18/-0.66	-1.96/0.06	-0.56/-1.20	-0.35/-5.16	-10.69/-6.45	-4.30/-4.24	-5.49/-7.07	-4.85/-1.84	-1.46/-2.52	-1.86/-0.84	-2.53/-4.34	-6.07/-4.99	-3.05/-1.27	-1.90/-3.60	-4.14/-2.82	-1.35/-1.46	-0.06/-0.26	-0.40/-0.50
Θ(82.5°)	0.59/0.34	-2.21/-4.99	-3.30/-1.41	-1.05/-1.35	-1.12/-1.69	-1.95/-1.28	-1.37/0.70	-1.95/-0.45	-0.08/-1.97	-2.06/-5.53	-5.37/-4.65	-3.60/-3.54	-5.13/-4.75	-4.36/-2.81	-2.19/-2.99	-4.82/-5.14	-3.18/-2.13	-2.06/-2.32	-1.06/1.03	-0.31/-4.34	-7.07/-2.56	-2.73/0.03	-0.94/-0.28	-1.71/-1.24
Θ(90°)	0.50/0.53	-1.56/-4.55	-1.79/-0.09	0.48/-0.24	-1.68/-1.79	-1.74/-1.37	-0.58/0.31	-0.62/-2.81	-1.84/-1.42	-4.48/-8.39	-6.55/-6.05	-4.15/-1.70	-1.21/-5.79	-7.99/-5.58	-4.86/-3.50	-4.70/-5.57	-2.49/0.19	-2.01/-1.33	-0.66/1.29	-0.69/-4.08	-4.16/-5.02	-5.38/-0.76	-0.39/-0.90	-1.96/-0.84
Θ(97.5°)	-0.52/-0.26	-1.25/-2.84	-1.57/-0.28	0.40/0.28	-0.10/-1.09	-0.63/-1.92	-0.35/-0.32	-0.22/-1.91	-2.82/-1.58	-4.19/-9.10	-7.60/-7.00	-4.47/-3.00	-5.08/-5.28	-8.77/-9.68	-2.07/-2.96	-4.87/-5.42	-1.67/-2.44	-6.13/-2.96	-2.25/-0.19	-2.16/-6.88	-5.27/-3.75	-6.51/-0.97	-1.68/-3.42	-2.26/-0.36
Θ(105°)	-0.85/-0.76	-1.31/-3.45	-2.12/-0.35	-0.62/0.11	-0.45/-2.11	-0.68/-2.44	-0.48/0.11	-1.47/-2.03	-3.79/-5.46	-5.59/-6.25	-6.46/-9.00	-5.53/-4.11	-6.56/-7.07	-5.47/-7.71	-4.88/-4.68	-6.94/-10.53	-6.50/-6.44	-9.24/-7.22	-5.90/-5.12	-3.85/-5.58	-3.55/-7.34	-6.19/-1.62	-3.68/-5.40	-1.79/-0.63
Θ(112.5°)	-2.25/-2.20	-2.20/-3.94	-3.42/-1.01	-0.13/-0.51	-2.04/-1.76	-1.58/-2.40	-0.56/-0.84	-1.94/-3.74	-4.70/-9.16	-7.42/-5.44	-10.13/-8.83	-5.95/-4.67	-9.41/-9.41	-12.45/-8.29	-14.32/-13.92	-7.65/-10.78	-4.89/-4.93	-10.76/-9.13	-6.81/-4.62	-5.51/-7.24	-2.03/-2.89	-5.69/-3.67	-4.46/-6.83	-2.93/-1.09
Θ(120°)	-3.79/-4.93	-2.83/-4.37	-5.38/-2.46	-0.68/-0.31	-2.00/-2.28	-2.02/-2.58	-1.09/-2.90	-3.26/-5.12	-4.79/-4.70	-3.83/-6.24	-4.84/-5.41	-11.80/-11.03	-12.33/-9.84	-11.96/-9.83	-10.32/-13.80	-11.26/-7.05	-4.80/-2.42	-7.74/-6.42	-1.06/0.39	-1.79/-9.25	-3.86/0.31	-2.10/-1.27	-8.27/-5.24	-3.43/-1.71
Θ(127.5°)	-3.16/-4.62	-4.90/-5.61	-6.29/-3.49	-1.49/-1.39	-1.14/-3.33	-3.26/-1.78	-4.99/-4.00	-3.02/-3.63	-4.32/-6.98	-3.34/-5.11	-7.71/-5.26	-5.30/-8.21	-8.31/-12.64	-11.25/-9.68	-4.06/-3.20	-6.16/-9.64	-5.46/-5.72	-9.58/-9.39	-6.05/-2.53	-9.84/-12.99	-2.58/-3.50	-2.41/-1.41	-5.68/-6.00	-4.41/-2.89
Θ(135°)	-4.67/-5.56	-7.91/-5.47	-4.81/-4.82	-3.29/-0.47	0.20/0.21	-0.62/-3.31	-6.55/-6.03	-4.09/-5.01	-4.75/-6.61	-6.64/-6.77	-5.68/-5.40	-8.43/-11.81	-7.57/-10.21	-6.63/-6.84	-2.62/-3.72	-2.65/-9.58	-6.82/-6.38	-8.43/-5.92	-9.48/-7.07	-14.15/-5.76	-6.10/-4.51	-6.62/-4.23	-8.29/-7.67	-7.48/-4.74
Θ(142.5°)	-5.11/-7.22	-9.43/-9.80	-6.50/-4.78	-3.68/-2.92	-2.30/-2.25	-2.32/-2.41	-3.59/-4.07	-3.77/-4.14	-6.02/-9.36	-9.06/-14.11	-12.70/-15.70	-12.64/-6.19	-8.16/-9.98	-9.52/-8.31	-5.50/-5.09	-2.34/-0.92	-2.80/-8.51	-11.20/-6.36	-5.61/-4.71	-5.09/-1.58	-2.98/-4.15	-4.73/-7.03	-9.28/-8.33	-8.36/-5.70
Θ(150°)	-5.40/-6.80	-10.20/-9.54	-5.42/-2.99	-1.52/-0.97	-1.78/-1.63	-1.85/-3.19	-3.29/-3.87	-6.86/-11.34	-8.67/-6.82	-8.10/-10.76	-11.15/-8.17	-5.77/-5.62	-5.33/-8.78	-9.60/-7.64	-9.37/-10.10	-9.66/-8.32	-6.02/-4.94	-4.30/-3.61	-3.02/-2.02	-2.78/-1.63	-2.88/-6.95	-8.46/-9.35	-5.87/-4.27	-3.11/-3.39
Θ(157.5°)	-5.22/-4.13	-3.87/-4.57	-4.12/-2.85	-2.36/-2.51	-1.54/-2.56	-5.42/-4.48	-4.13/-6.97	-8.68/-5.82	-4.38/-4.72	-6.29/-7.92	-10.94/-13.69	-10.93/-10.77	-14.92/-15.01	-14.42/-14.20	-12.34/-8.35	-8.52/-10.36	-9.54/-7.70	-5.76/-3.74	-2.02/-1.64	-1.82/-2.23	-4.32/-6.10	-3.48/-2.96	-4.26/-6.64	-10.90/-9.83
Θ(165°)	-8.71/-9.21	-11.19/-12.40	-10.03/-9.05	-10.29/-11.03	-9.35/-7.77	-7.01/-6.78	-7.55/-7.21	-6.42/-6.19	-6.49/-7.12	-8.14/-10.27	-13.54/-8.99	-6.23/-6.76	-10.18/-12.28	-15.00/-14.25	-13.39/-12.96	-14.33/-15.17	-14.84/-10.36	-8.38/-6.88	-5.33/-4.21	-3.28/-3.26	-3.94/-4.39	-4.04/-4.33	-5.86/-6.29	-6.85/-7.39
Θ(172.5°)	-5.57/-4.63	-4.77/-5.38	-5.61/-6.26	-6.53/-6.57	-6.57/-7.55	-8.99/-7.37	-4.55/-4.17	-4.98/-5.54	-6.80/-9.46	-13.32/-15.43	-14.59/-11.77	-11.12/-10.75	-11.32/-13.80	-14.45/-15.23	-14.89/-15.58	-14.82/-15.22	-13.36/-12.03	-10.71/-10.54	-11.65/-12.23	-11.44/-10.76	-11.48/-12.18	-11.70/-10.79	-9.68/-7.93	-7.20/-6.36
Θ(180°)	-8.18/-7.76	-7.13/-7.31	-8.63/-9.19	-8.77/-9.09	-9.73/-7.65	-6.10/-5.25	-5.21/-5.30	-5.94/-7.74	-10.28/-12.70	-14.80/-14.39	-11.94/-9.75	-8.73/-7.31	-6.41/-5.74	-5.60/-5.74	-5.83/-6.73	-8.55/-9.02	-9.65/-10.28	-9.89/-9.96	-10.85/-11.06	-12.21/-12.10	-11.43/-11.49	-10.89/-10.81	-10.49/-9.05	-7.81/-7.44
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°)	-3.02/-2.91	-3.01/-3.18	-3.25/-3.16	-3.03/-2.91	-2.84/-2.79	-2.76/-2.76	-2.84/-3.12	-3.50/-3.83	-3.96/-3.83	-3.43/-2.96	-2.63/-2.53	-2.59/-2.72	-2.79/-2.75	-2.67/-2.55	-2.42/-2.27	-2.14/-2.05	-2.00/-2.02	-2.10/-2.17	-2.21/-2.29	-2.45/-2.58	-2.58/-2.67	-2.93/-3.16	-3.29/-3.37	-3.34/-3.16
Θ(7.5°)	-3.51/-3.52	-3.70/-3.88	-3.92/-3.68	-3.36/-3.18	-3.05/-3.13	-3.26/-3.36	-3.41/-3.48	-3.53/-3.57	-3.59/-3.48	-3.15/-2.62	-2.15/-1.82	-1.63/-1.57	-1.53/-1.53	-1.49/-1.40	-1.30/-1.21	-1.15/-1.12	-1.17/-1.29	-1.47/-1.65	-1.83/-2.08	-2.39/-2.59	-2.65/-2.77	-2.92/-2.97	-3.20/-3.30	-3.38/-3.30
Θ(15°)	-2.12/-2.24	-2.56/-2.90	-3.06/-2.86	-2.55/-2.42	-2.43/-2.64	-2.99/-3.22	-3.31/-3.45	-3.55/-3.71	-3.86/-3.86	-3.42/-2.73	-2.00/-1.50	-1.24/-1.10	-1.04/-0.96	-0.87/-0.72	-0.64/-0.58	-0.64/-0.73	-0.95/-1.20	-1.50/-1.73	-2.03/-2.45	-2.87/-3.10	-3.12/-2.90	-2.55/-2.33	-2.14/-2.05	-1.99/-1.94
Θ(22.5°)	-0.52/-0.74	-1.09/-1.55	-1.75/-1.51	-1.22/-1.22	-1.33/-1.69	-2.04/-2.34	-2.66/-3.06	-3.54/-4.11	-4.67/-4.79	-4.33/-3.46	-2.65/-2.10	-1.85/-1.69	-1.47/-1.24	-1.00/-0.79	-0.70/-0.69	-0.74/-0.88	-1.12/-1.40	-1.71/-2.01	-2.39/-2.87	-3.43/-3.79	-3.71/-3.19	-2.45/-1.73	-1.19/-0.82	-0.58/-0.47
Θ(30°)	-0.12/-0.28	-0.60/-0.97	-0.98/-0.59	-0.25/-0.26	-0.37/-0.55	-0.64/-0.89	-1.42/-2.18	-3.14/-4.17	-5.19/-5.83	-5.75/-5.08	-4.23/-3.62	-3.24/-2.93	-2.55/-2.16	-1.89/-1.79	-1.73/-1.46	-1.11/-0.82	-0.73/-0.82	-1.16/-1.72	-2.43/-3.07	-3.58/-3.84	-3.92/-3.72	-3.08/-2.17	-1.44/-0.94	-0.55/-0.24
Θ(37.5°)	-0.75/-0.70	-0.81/-0.94	-0.74/-0.28	-0.06/-0.16	-0.18/-0.10	0.06/-0.07	-0.61/-1.46	-2.61/-3.99	-5.43/-6.71	-7.45/-7.09	-6.16/-5.29	-4.67/-4.00	-3.40/-2.97	-2.92/-3.18	-3.16/-2.57	-1.70/-1.01	-0.70/-0.80	-1.33/-2.27	-3.37/-3.96	-3.76/-3.31	-3.08/-3.01	-2.89/-2.56	-2.29/-2.15	-1.76/-1.12
Θ(45°)	-1.40/-1.08	-1.08/-0.96	-0.49/0.08	0.19/-0.23	-0.56/-0.63	-0.63/-0.92	-1.51/-2.29	-3.26/-4.30	-5.28/-6.39	-7.52/-7.67	-6.52/-5.25	-4.26/-3.33	-2.50/-2.16	-2.69/-3.86	-4.50/-3.85	-2.61/-1.63	-1.19/-1.30	-2.05/-3.41	-4.87/-5.07	-3.98/-2.72	-1.89/-1.42	-1.17/-1.00	-1.08/-1.65	-2.35/-2.08
Θ(52.5°)	-1.26/-0.93	-1.19/-1.32	-0.58/0.34	0.66/0.34	-0.10/-0.58	-1.21/-2.00	-2.86/-3.81	-4.74/-5.10	-5.35/-5.68	-6.26/-6.12	-4.76/-3.38	-2.43/-1.58	-0.99/-1.06	-2.39/-4.62	-5.72/-4.35	-2.45/-1.25	-0.74/-0.91	-1.82/-3.42	-4.85/-4.67	-3.26/-2.17	-1.67/-1.38	-1.00/-0.46	-0.08/-0.39	-1.50/-2.03
Θ(60°)	-0.29/0.36	-0.03/-1.06	-1.24/-0.48	0.10/0.31	0.36/0.11	-0.42/-1.16	-2.19/-3.64	-5.34/-5.88	-5.28/-4.54	-3.93/-2.77	-1.32/-0.45	-0.31/-0.48	-0.53/-0.96	-2.76/-5.00	-4.58/-3.02	-1.78/-1.09	-0.98/-1.23	-1.95/-3.23	-3.84/-2.45	-0.84/-0.11	-0.21/-0.72	-0.97/-0.74	-0.48/-0.62	-1.35/-1.46
Θ(67.5°)	-1.21/0.54	1.16/0.71	0.07/-0.44	-1.04/-1.29	-1.30/-1.45	-1.40/-1.39	-1.99/-3.46	-5.53/-6.63	-6.09/-4.54	-2.68/-1.00	0.14/0.23	-0.76/-2.02	-1.97/-1.98	-2.84/-2.79	-1.93/-1.80	-2.22/-2.73	-2.58/-1.82	-1.62/-2.27	-2.26/-0.92	0.33/0.78	1.45/0.04	-0.03/0.24	0.14/-0.65	-2.17/-2.80
Θ(75°)	-2.73/-1.70	-0.37/0.29	0.71/0.62	-0.13/-0.95	-1.77/-2.95	-3.46/-3.54	-4.21/-5.44	-6.87/-7.38	-6.85/-5.11	-3.08/-1.53	-0.64/-0.77	-1.71/-2.10	-1.22/-0.86	-1.23/-1.60	-2.18/-3.37	-4.97/-5.08	-3.15/-1.72	-1.79/-3.12	-3.86/-2.86	-1.71/-1.19	-1.32/-1.58	-1.16/-0.02	0.55/0.14	-1.10/-2.24
Θ(82.5°)	-1.17/-1.10	-1.11/-1.12	-0.66/-0.51	-0.98/-1.41	-1.73/-2.11	-2.12/-2.39	-3.30/-4.59	-5.88/-6.67	-6.15/-4.55	-2.72/-1.36	-0.63/-0.80	-1.47/-1.41	-1.09/-1.40	-1.79/-2.34	-3.00/-3.72	-4.81/-4.47	-3.56/-2.97	-3.60/-5.56	-5.99/-4.62	-3.94/-3.72	-3.78/-4.14	-4.05/-2.84	-2.04/-1.92	-2.23/-1.90
Θ(90°)	-2.72/-1.46	-1.03/-0.89	-0.66/-0.85	-1.56/-2.50	-3.61/-3.75	-2.67/-2.46	-3.64/-5.61	-7.79/-9.48	-8.99/-6.35	-3.35/-1.34	-0.46/-0.78	-1.86/-2.35	-1.81/-1.29	-1.69/-3.25	-3.71/-4.11	-5.76/-6.25	-5.32/-3.78	-4.13/-6.32	-6.92/-6.23	-6.75/-7.56	-7.03/-5.63	-4.36/-3.64	-3.63/-3.61	-3.99/-4.58
Θ(97.5°)	-3.66/-2.30	-2.02/-1.75	-1.24/-1.50	-2.27/-3.43	-5.34/-5.80	-3.93/-3.11	-3.66/-4.63	-5.53/-6.52	-6.88/-5.52	-3.17/-1.48	-1.01/-1.64	-2.40/-2.07	-1.69/-1.85	-3.32/-5.03	-3.70/-3.67	-5.28/-7.12	-6.17/-4.90	-5.98/-6.97	-5.94/-5.73	-7.03/-9.32	-13.47/-10.11	-6.22/-4.93	-5.41/-4.86	-3.91/-4.41
Θ(105°)	-4.57/-2.73	-2.36/-2.18	-1.47/-1.51	-2.21/-3.29	-5.61/-8.89	-8.36/-6.35	-5.60/-5.05	-4.67/-4.82	-5.13/-4.69	-3.33/-2.32	-1.99/-2.12	-2.47/-2.88	-3.05/-3.50	-5.54/-5.51	-3.51/-3.58	-5.20/-6.36	-4.83/-4.45	-5.93/-6.66	-6.44/-6.67	-7.19/-8.52	-10.03/-9.07	-5.83/-4.76	-6.77/-7.61	-5.67/-5.61
Θ(112.5°)	-5.14/-2.88	-2.15/-2.77	-3.06/-3.32	-3.79/-4.05	-4.78/-5.59	-5.29/-4.63	-4.30/-4.18	-4.19/-4.67	-5.48/-5.97	-5.37/-4.16	-3.27/-3.24	-4.00/-4.90	-5.09/-5.94	-6.21/-3.32	-1.65/-1.82	-3.09/-4.57	-6.00/-9.85	-15.77/-10.37	-6.46/-4.21	-3.10/-3.23	-3.94/-4.10	-3.57/-3.85	-6.37/-8.98	-7.12/-6.16
Θ(120°)	-7.62/-3.50	-1.49/-1.30	-1.59/-2.18	-3.41/-5.23	-7.74/-9.92	-8.56/-6.26	-4.80/-3.86	-3.33/-3.33	-3.88/-4.69	-5.30/-5.25	-5.03/-5.37	-5.86/-5.20	-4.11/-3.75	-3.23/-2.34	-2.35/-3.54	-6.47/-10.75	-13.62/-10.59	-6.09/-3.73	-2.71/-2.09	-1.82/-2.23	-2.94/-3.11	-2.83/-2.97	-4.29/-6.32	-7.82/-9.35
Θ(127.5°)	-12.22/-8.75	-5.03/-3.93	-3.43/-2.75	-2.52/-2.84	-3.78/-5.20	-6.40/-6.58	-5.80/-4.81	-4.04/-3.80	-4.15/-4.94	-5.56/-5.24	-4.72/-4.66	-4.45/-3.82	-3.67/-4.53	-5.47/-6.20	-6.15/-5.16	-4.93/-5.62	-5.99/-5.60	-4.95/-4.65	-4.10/-2.89	-1.92/-1.71	-1.93/-1.99	-2.07/-2.54	-3.44/-4.21	-4.96/-7.27
Θ(135°)	-5.57/-6.74	-6.14/-6.35	-7.97/-8.79	-7.74/-6.51	-5.66/-4.97	-4.16/-3.14	-2.12/-1.38	-1.04/-1.24	-2.03/-3.25	-4.48/-5.01	-5.27/-5.65	-6.17/-6.62	-6.68/-6.05	-4.95/-3.82	-2.85/-2.65	-3.77/-6.11	-7.52/-6.43	-5.41/-4.97	-4.33/-3.29	-2.63/-2.78	-3.31/-3.52	-3.58/-3.70	-3.55/-2.89	-2.54/-3.24
Θ(142.5°)	-3.73/-3.32	-2.83/-2.96	-3.99/-5.55	-6.69/-7.02	-7.24/-7.44	-6.84/-5.37	-3.73/-2.36	-1.48/-1.19	-1.58/-2.51	-3.71/-4.71	-5.32/-5.56	-5.73/-5.80	-5.46/-4.68	-3.87/-3.38	-3.44/-4.36	-6.64/-8.57	-7.22/-5.78	-5.68/-6.51	-7.07/-6.58	-6.37/-7.44	-9.41/-9.68	-9.44/-9.06	-7.60/-5.78	-4.51/-4.02
Θ(150°)	-8.37/-6.23	-4.84/-4.20	-4.12/-4.25	-4.26/-4.05	-3.93/-4.06	-4.52/-4.92	-5.05/-4.89	-4.73/-4.84	-5.64/-7.02	-8.52/-9.32	-8.67/-7.73	-6.98/-5.96	-4.68/-3.63	-3.03/-2.89	-3.39/-4.50	-6.01/-6.94	-7.24/-8.08	-10.13/-11.90	-11.31/-8.36	-6.73/-6.70	-7.76/-9.44	-11.36/-12.68	-15.46/-15.39	-14.61/-11.71
Θ(157.5°)	-14.33/-11.60	-9.84/-8.44	-7.16/-6.06	-5.06/-4.19	-3.46/-2.92	-2.71/-2.85	-3.32/-4.15	-5.31/-6.26	-6.54/-5.97	-5.11/-4.18	-3.32/-2.59	-2.01/-1.41	-1.13/-1.20	-1.56/-2.23	-3.15/-4.37	-5.69/-6.93	-8.50/-10.35	-13.13/-11.98	-9.73/-7.24	-5.59/-4.98	-5.13/-5.69	-6.47/-7.49	-8.87/-10.56	-11.86/-13.61
Θ(165°)	-10.04/-11.25	-11.97/-11.28	-9.79/-9.09	-7.87/-6.82	-5.96/-5.16	-4.55/-4.15	-3.88/-3.67	-3.55/-3.37	-3.01/-2.54	-2.08/-1.68	-1.36/-1.14	-1.16/-1.41	-1.93/-2.71	-3.72/-4.74	-5.70/-6.60	-7.55/-8.44	-9.67/-10.88	-10.83/-9.25	-7.50/-6.19	-5.18/-4.70	-4.76/-5.30	-6.16/-7.10	-8.13/-8.92	-9.57/-10.20
Θ(172.5°)	-12.50/-12.89	-13.60/-13.88	-13.19/-12.77	-12.25/-11.55	-11.13/-10.63	-9.40/-8.47	-7.36/-6.44	-5.89/-5.65	-5.46/-5.09	-4.57/-4.19	-4.07/-4.23	-4.72/-5.50	-6.35/-7.26	-7.94/-8.35	-8.63/-8.91	-9.21/-9.48	-9.64/-9.52	-8.96/-8.30	-7.75/-7.36	-7.24/-7.40	-8.06/-9.05	-10.29/-11.09	-12.25/-12.82	-12.73/-12.95
Θ(180°)	-12.17/-12.42	-12.63/-12.76	-13.22/-13.96	-14.83/-14.49	-14.51/-14.80	-15.00/-14.24	-13.84/-13.67	-12.83/-12.08	-11.39/-11.31	-11.67/-12.12	-12.80/-13.23	-13.01/-12.46	-11.62/-10.78	-10.21/-9.84	-9.80/-10.02	-10.41/-10.89	-11.48/-11.86	-12.43/-13.42	-13.93/-14.13	-14.43/-14.88	-15.62/-15.75	-14.31/-12.84	-11.72/-11.02	-10.42/-10.12
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°)	2.80/2.39	2.04/1.97	2.23/2.38	2.52/2.67	2.60/2.69	2.80/2.74	2.65/2.80	2.77/2.50	2.53/2.47	2.07/2.12	2.55/2.66	2.48/2.48	2.69/2.95	3.04/2.97	2.85/2.81	2.97/3.29	3.43/3.44	3.55/3.63	3.56/3.43	3.37/3.34	3.03/2.89	2.90/2.95	2.73/2.56	2.65/2.95
Θ(7.5°)	2.94/3.00	3.07/3.21	3.56/3.88	4.02/3.99	3.98/4.15	4.32/4.19	3.89/3.86	3.86/3.63	3.40/3.27	2.80/2.13	2.22/2.41	1.87/1.22	1.43/2.00	2.27/2.24	1.99/1.92	2.08/2.36	2.44/2.23	2.19/2.35	2.41/2.26	2.16/2.37	2.48/2.20	2.10/2.50	2.82/2.73	2.62/2.95
Θ(15°)	3.42/3.83	3.83/3.56	3.32/3.30	3.21/3.02	2.95/2.91	2.89/2.82	2.67/2.53	2.75/2.72	2.41/2.30	2.21/1.65	1.09/1.22	1.01/0.40	0.28/0.63	0.75/0.60	0.23/-0.09	0.02/0.61	1.25/1.57	1.58/1.63	1.54/1.49	1.06/0.46	0.33/0.68	0.45/-0.13	0.60/2.12	2.60/2.84
Θ(22.5°)	4.34/4.82	4.87/4.24	3.28/2.41	2.18/2.29	2.24/2.32	2.62/2.73	2.81/3.04	3.05/3.01	2.66/2.16	1.81/1.38	0.30/-0.51	-0.48/-0.34	-0.42/-0.33	-0.50/-0.63	-0.65/-0.45	0.60/1.87	2.75/3.18	3.28/3.34	3.39/3.34	3.45/3.42	2.87/2.41	2.13/1.53	1.18/2.21	2.78/3.34
Θ(30°)	4.10/4.90	4.80/4.01	2.76/1.56	1.28/1.62	1.97/2.19	2.11/2.03	2.48/2.83	2.69/2.08	1.55/1.30	0.65/-0.31	-0.75/-1.26	-2.07/-2.09	-1.70/-2.10	-2.78/-1.66	-0.44/0.17	0.37/0.51	0.72/0.79	1.44/2.59	2.86/2.63	2.68/2.97	2.85/2.46	2.27/1.76	0.73/0.68	1.79/2.86
Θ(37.5°)	2.37/3.35	3.23/2.06	1.62/1.69	2.11/2.48	2.60/2.36	2.43/2.45	2.76/3.21	2.89/1.70	0.40/-0.13	-0.24/-0.87	-1.55/-1.60	-2.18/-2.64	-2.62/-3.19	-4.67/-2.57	-0.69/0.12	-0.25/-1.14	-1.34/-0.04	1.57/2.16	2.42/3.28	4.06/3.99	3.27/1.94	1.20/0.49	-0.80/-0.90	0.37/1.71
Θ(45°)	2.34/2.83	2.53/0.51	-0.02/1.92	3.01/3.29	3.17/3.02	2.33/1.29	1.49/2.12	1.96/1.09	-0.11/-0.96	-1.16/-0.98	-1.22/-2.70	-3.81/-3.77	-4.98/-4.56	-4.22/-2.40	-1.79/-1.31	-1.92/-1.81	-1.80/-0.77	-0.20/1.01	2.08/2.49	2.83/3.19	2.99/2.61	1.13/-0.48	-1.03/-1.88	-1.35/0.80
Θ(52.5°)	1.18/0.33	-0.14/-0.92	0.38/2.18	2.92/2.82	2.66/2.92	1.84/0.84	1.03/0.98	0.54/-0.34	-0.91/-1.11	-1.84/-3.20	-3.57/-5.33	-7.84/-5.50	-3.93/-3.01	-1.90/-1.59	-2.25/-2.21	-1.07/-0.03	0.23/-0.69	-1.03/-0.37	0.47/1.80	3.14/3.79	2.86/1.70	1.67/0.48	-0.92/-2.29	-1.06/1.57
Θ(60°)	-1.81/-3.16	-3.68/-2.13	0.04/1.85	2.13/1.77	2.86/2.89	1.64/-0.15	-0.28/-0.06	-0.58/-1.43	-1.56/-1.17	-1.56/-2.60	-3.89/-5.07	-7.47/-7.18	-5.50/-5.69	-4.59/-2.06	-2.06/-1.93	-0.53/0.47	-0.27/-1.55	-2.90/-3.28	-3.04/-1.64	0.02/1.54	2.49/2.98	2.04/1.11	-0.88/-2.78	-5.86/-3.65
Θ(67.5°)	-2.81/-2.56	-7.90/-6.12	-0.83/0.53	0.71/1.71	1.82/1.68	0.57/-0.09	0.48/0.06	-0.98/-1.88	-2.04/-1.47	-1.53/-2.85	-5.00/-7.39	-7.77/-7.04	-7.31/-7.72	-3.84/-2.37	-1.02/-0.31	0.61/0.95	-0.25/-3.18	-5.83/-4.85	-5.91/-6.32	-4.87/-3.32	-0.02/3.00	1.68/-2.52	-2.53/-4.81	-3.86/-1.97
Θ(75°)	-2.23/-0.47	-4.36/-8.90	-3.64/-1.37	-0.53/0.07	0.29/1.55	1.09/0.18	0.11/-0.29	-1.69/-2.91	-3.05/-2.63	-2.40/-4.12	-4.85/-6.37	-5.68/-3.48	-5.07/-10.39	-5.70/-2.36	-0.86/-1.17	0.87/0.33	-1.84/-3.72	-2.34/0.39	1.14/0.33	-1.59/-5.11	-4.14/0.24	-0.43/-9.49	-3.79/-2.64	-5.40/-3.49
Θ(82.5°)	-1.71/-0.84	-2.80/-14.03	-4.38/-3.23	-3.80/-1.11	-0.76/1.23	0.38/-0.93	-0.10/0.78	-0.06/-2.21	-2.62/-1.71	-1.02/-2.79	-5.08/-7.72	-5.49/-3.04	-3.70/-8.10	-6.38/-2.39	-0.35/1.37	0.10/-1.68	-0.92/-0.63	0.23/2.51	3.87/3.76	2.54/-0.96	-5.83/-1.48	-1.35/-6.03	-5.42/-1.45	-4.38/-3.16
Θ(90°)	-2.54/-2.57	-3.54/-10.23	-6.85/-6.21	-4.43/-3.37	-2.75/-0.64	-0.60/-0.84	-0.16/0.31	-0.45/-2.12	-2.93/-2.06	-1.55/-2.33	-3.32/-6.23	-5.43/-2.75	-3.22/-5.92	-4.39/-4.50	-0.14/0.66	-0.12/-1.12	-1.25/0.36	1.80/3.42	3.55/3.58	2.96/1.58	-3.82/-5.33	-3.69/-2.68	-5.47/-1.64	-3.17/-4.40
Θ(97.5°)	-2.54/-2.92	-2.95/-9.04	-9.66/-7.04	-5.11/-6.29	-7.63/-2.76	-0.48/-1.16	-0.31/0.62	0.24/-1.80	-4.00/-2.78	-2.30/-4.63	-5.74/-4.87	-3.76/-2.70	-3.91/-7.58	-4.56/-2.98	-0.28/0.46	-0.57/-3.44	-3.27/0.26	2.03/1.70	1.46/0.01	-0.25/0.97	-1.91/-10.12	-8.18/-5.14	-4.03/-2.16	-2.37/-4.54
Θ(105°)	-1.98/-3.38	-4.48/-7.99	-8.18/-7.02	-4.04/-5.62	-6.19/-3.71	-1.03/-0.95	-1.10/-0.58	-0.68/-1.95	-2.51/-2.30	-2.94/-6.15	-6.80/-6.29	-5.87/-4.64	-5.43/-5.47	-4.16/-6.01	1.70/-0.56	-0.55/-3.99	-8.50/-1.30	1.74/1.47	-0.84/-5.15	-5.67/-5.81	-9.99/-7.00	-4.43/-4.25	-5.61/-1.20	-1.32/-6.46
Θ(112.5°)	-2.21/-3.25	-5.03/-6.59	-4.69/-4.77	-3.25/-1.97	-4.38/-4.73	0.20/0.60	0.44/0.69	-0.33/-2.03	-3.41/-2.91	-4.01/-9.96	-5.47/-5.88	-5.85/-3.42	-5.76/-6.09	-2.18/-3.50	-1.65/-3.18	0.12/-2.59	-9.30/-5.45	-0.56/-1.48	-0.81/-10.22	-7.77/-9.20	-11.91/-2.96	-3.52/-6.46	-8.59/-1.77	-4.09/-4.48
Θ(120°)	-2.57/-2.17	-1.55/-4.46	-5.40/-3.00	-1.28/-0.10	-0.99/-1.63	0.99/1.16	-0.54/0.21	-0.02/-2.79	-4.66/-4.79	-8.45/-8.12	-4.48/-6.72	-10.05/-2.64	-3.39/-7.46	-2.67/-5.67	-0.27/0.02	-0.07/-4.52	-9.61/-4.39	-0.83/-2.68	-1.82/-5.56	-2.61/-2.63	-5.63/-1.69	-6.17/-11.06	-5.87/-2.53	-8.05/-8.34
Θ(127.5°)	-4.38/-2.75	-2.13/-4.03	-1.88/-0.88	-0.04/0.55	0.88/0.76	1.95/1.74	0.43/0.29	-0.93/-4.73	-9.30/-12.60	-10.67/-4.54	-3.05/-6.21	-2.92/-1.62	-3.79/-4.38	-3.96/-4.25	-0.16/-0.38	-3.96/-4.16	-7.13/-11.38	-8.28/-4.92	-4.73/-7.20	-5.47/-5.70	-4.84/-4.07	-5.55/-6.60	-3.43/-2.17	-7.41/-7.68
Θ(135°)	-4.16/-3.06	-1.77/-0.44	0.79/0.73	-0.04/-1.11	-0.66/1.23	2.32/1.73	-0.91/-3.12	-3.37/-6.05	-11.23/-8.22	-6.82/-6.41	-9.73/-8.85	-2.21/-0.66	-2.61/-5.21	-4.08/-6.71	-2.30/-1.28	-7.69/-5.38	-3.67/-2.74	-3.38/-8.39	-13.53/-12.74	-8.47/-7.74	-6.42/-8.77	-8.47/-3.24	-2.16/-3.64	-4.55/-6.01
Θ(142.5°)	-6.06/-1.81	0.12/1.10	0.75/0.20	0.90/1.12	1.05/0.10	-1.25/-2.34	-2.18/-1.84	-1.31/-0.55	-0.43/-1.36	-2.53/-5.04	-11.36/-8.60	-4.06/-3.06	-3.16/-2.72	-3.58/-3.96	-8.41/-9.85	-1.31/-0.36	0.08/-0.51	-2.75/-5.55	-9.00/-9.61	-6.96/-4.76	-4.01/-5.79	-14.35/-7.19	-3.25/-2.39	-2.29/-5.23
Θ(150°)	-8.04/-4.76	-3.61/-1.44	-0.47/-0.98	-1.12/-1.69	-1.92/-0.51	0.45/0.12	-0.85/-1.69	-2.48/-3.06	-3.31/-3.95	-6.27/-9.43	-8.47/-5.01	-2.83/-3.81	-6.95/-5.99	-3.23/-3.49	-7.04/-7.22	-8.33/-7.27	-2.91/-2.91	-4.33/-3.68	-4.85/-8.51	-13.19/-9.79	-7.19/-7.04	-12.71/-14.55	-9.68/-7.81	-5.18/-6.26
Θ(157.5°)	-8.20/-4.84	-4.10/-3.22	-3.00/-2.79	-1.91/-1.36	-1.72/-2.29	-2.89/-4.07	-6.54/-9.77	-11.88/-13.09	-14.49/-13.84	-11.02/-8.28	-5.74/-3.45	-3.32/-5.09	-5.21/-4.50	-4.33/-4.58	-4.85/-6.52	-8.48/-7.39	-7.19/-10.88	-12.25/-7.84	-7.33/-9.82	-15.06/-13.90	-12.96/-11.73	-11.53/-12.54	-11.08/-10.70	-10.35/-11.13
Θ(165°)	-9.47/-8.32	-7.46/-6.33	-5.74/-6.15	-6.33/-6.19	-6.13/-6.56	-6.76/-6.53	-6.41/-7.00	-8.79/-10.09	-10.90/-10.11	-10.85/-10.91	-8.84/-7.87	-8.41/-6.61	-4.69/-4.10	-4.57/-5.90	-7.15/-8.12	-9.40/-11.27	-12.94/-14.10	-14.60/-13.36	-10.90/-10.83	-12.33/-11.09	-8.90/-8.53	-8.52/-7.94	-7.13/-6.96	-7.87/-8.74
Θ(172.5°)	-8.00/-7.47	-6.61/-5.93	-6.57/-7.76	-8.54/-9.06	-9.21/-10.10	-12.17/-12.55	-12.77/-14.83	-13.50/-9.64	-8.56/-8.62	-7.96/-6.68	-5.51/-4.93	-5.64/-5.81	-6.10/-7.44	-8.24/-9.40	-10.76/-12.69	-14.62/-14.85	-14.49/-13.63	-12.50/-12.13	-11.52/-12.03	-11.61/-8.88	-8.01/-8.04	-7.97/-7.37	-6.57/-6.10	-6.37/-7.10
Θ(180°)	-7.27/-7.35	-6.38/-5.34	-5.07/-5.96	-6.41/-6.62	-7.33/-8.42	-8.87/-8.04	-7.87/-7.71	-7.40/-7.23	-6.58/-6.30	-7.27/-8.82	-9.01/-8.64	-10.05/-11.96	-11.89/-11.53	-11.35/-12.13	-12.88/-12.52	-11.81/-11.52	-11.12/-10.24	-9.57/-8.93	-8.46/-8.76	-9.15/-8.94	-8.64/-8.77	-9.03/-9.08	-8.68/-8.68	-8.76/-7.82
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°)	2.53/2.36	2.25/2.40	2.67/2.96	3.12/2.94	2.95/2.93	2.81/2.95	2.99/2.59	2.61/2.82	2.53/2.13	2.38/2.26	1.89/2.06	2.42/2.45	2.42/2.32	2.58/2.94	3.19/3.35	3.40/3.43	3.49/3.58	3.39/3.04	2.90/2.99	2.74/2.48	2.66/2.75	2.47/2.33	2.43/2.22	2.02/2.18
Θ(7.5°)	2.95/2.94	3.00/3.21	3.27/3.55	3.74/3.51	3.41/3.40	3.14/2.99	3.11/3.10	2.72/2.60	2.62/2.34	2.21/2.39	1.87/1.09	1.13/1.77	1.79/1.33	1.18/1.59	2.11/2.39	2.67/2.84	3.01/3.17	3.11/3.10	3.05/3.13	2.96/2.38	1.91/2.25	2.48/2.20	2.05/2.22	2.51/2.69
Θ(15°)	2.36/2.25	2.07/1.87	1.65/1.89	2.11/2.09	2.27/2.51	2.39/2.08	2.04/2.16	2.02/1.74	1.59/1.29	0.90/0.97	0.91/0.26	-0.17/0.28	0.41/0.08	0.08/0.63	1.16/1.30	1.47/1.54	1.60/1.65	1.76/2.03	2.11/1.65	1.00/0.65	0.45/0.27	0.28/0.70	1.10/0.95	1.20/2.00
Θ(22.5°)	3.05/2.79	2.40/1.76	1.40/1.44	1.72/2.28	2.70/3.00	2.78/2.52	2.35/2.33	2.51/2.65	2.61/2.11	1.15/0.41	-0.00/-0.88	-2.07/-1.77	-0.90/-0.77	-0.71/-0.02	0.49/0.80	1.31/2.04	2.75/3.13	3.18/3.19	3.19/3.04	2.75/2.68	2.42/1.85	1.22/0.79	0.74/1.08	1.89/2.78
Θ(30°)	3.79/3.51	2.28/1.68	1.19/0.68	1.62/2.78	3.16/3.01	2.68/2.52	2.24/2.02	1.84/1.63	1.09/0.32	-0.60/-1.71	-2.88/-3.57	-3.83/-3.69	-3.43/-3.03	-2.58/-1.72	-0.85/-0.07	0.57/1.19	1.98/2.15	2.40/3.48	3.89/3.32	2.50/2.01	2.04/2.09	1.58/1.52	1.47/1.09	0.89/2.68
Θ(37.5°)	0.96/1.77	0.73/0.95	1.80/1.65	1.78/2.13	2.09/2.28	2.39/1.82	1.48/1.35	0.93/0.39	-0.11/-0.64	-1.36/-2.17	-3.12/-4.33	-5.35/-4.50	-3.76/-3.55	-4.03/-4.70	-3.12/-1.13	-0.27/-0.16	-0.38/0.07	1.40/2.35	2.61/2.84	3.10/2.99	2.05/1.20	0.73/-0.11	-0.94/-1.15	-0.74/0.00
Θ(45°)	1.04/1.53	-0.71/-2.28	1.39/3.03	2.68/1.65	0.79/0.63	0.58/0.66	1.02/1.20	0.95/0.34	-0.13/-0.46	-0.85/-2.27	-4.36/-5.31	-6.54/-6.42	-4.47/-3.29	-4.89/-6.14	-4.42/-2.35	-1.81/-1.34	-0.79/-0.42	0.28/1.95	3.31/3.46	2.91/2.30	1.79/0.41	-2.40/-2.91	-2.45/-1.60	-0.73/-0.05
Θ(52.5°)	-2.03/-0.94	-1.32/-1.44	0.59/1.83	1.63/1.28	1.10/1.35	0.28/0.05	0.14/-0.56	-1.47/-1.55	-1.30/-1.74	-2.35/-3.51	-7.63/-10.05	-10.66/-9.04	-6.70/-5.24	-4.53/-3.59	-3.32/-2.19	-1.84/-0.71	-0.10/-0.37	-0.15/1.25	1.91/2.04	3.03/3.74	2.11/0.21	0.08/-1.17	-1.48/-1.79	-0.61/-0.57
Θ(60°)	-4.44/-4.21	-4.73/-3.16	0.24/1.28	0.58/0.72	1.13/0.53	-0.72/-0.78	-0.49/-1.13	-1.58/-1.94	-2.42/-2.25	-2.50/-3.49	-6.12/-7.06	-5.46/-4.99	-4.33/-4.65	-6.18/-4.02	-3.61/-4.29	-1.54/-0.46	-0.16/-1.81	-4.25/-2.24	-1.45/-0.64	1.55/2.57	1.70/1.64	0.49/-0.35	-1.39/-3.14	-7.78/-4.03
Θ(67.5°)	-2.93/-4.90	-8.23/-4.74	-0.92/-0.65	-0.92/-0.05	0.33/0.49	0.15/0.56	0.15/-0.28	-1.15/-3.22	-4.02/-3.16	-2.92/-3.06	-3.88/-6.42	-4.85/-4.90	-5.88/-5.13	-7.88/-4.74	-2.17/-1.04	-1.46/-0.40	-1.29/-3.65	-4.64/-4.13	-5.57/-6.94	-4.21/-2.61	-1.63/1.27	1.03/-3.31	-2.90/-3.24	-3.78/-2.39
Θ(75°)	-0.21/-0.31	-6.26/-6.56	-3.78/-2.52	-2.01/-0.43	0.18/0.91	0.08/-0.52	-0.17/0.30	-0.48/-2.23	-2.87/-3.00	-2.84/-2.98	-5.48/-7.23	-4.31/-3.51	-3.45/-4.53	-8.87/-4.07	-1.43/-3.32	-0.74/-0.97	-1.84/-2.30	-2.89/0.99	1.98/1.26	-2.49/-6.12	-5.24/0.60	-1.41/-9.75	-4.28/-4.40	-2.57/-1.72
Θ(82.5°)	-1.32/0.59	-2.98/-9.47	-4.84/-5.19	-3.16/-1.17	-0.64/0.32	-0.78/-1.04	0.60/2.07	0.72/-2.33	-3.26/-3.16	-2.44/-2.60	-3.52/-5.49	-3.86/-2.88	-3.17/-3.89	-5.31/-4.90	-1.94/0.03	0.03/-3.03	-1.15/0.86	0.71/3.33	3.74/4.55	2.71/-1.69	-7.00/-1.19	-1.38/-11.44	-4.18/-3.11	-0.79/-0.38
Θ(90°)	-1.57/-0.36	-2.08/-8.91	-6.62/-8.00	-5.02/-3.38	-3.12/-1.51	-1.15/-0.65	0.85/2.30	0.68/-3.00	-3.40/-3.99	-3.33/-2.34	-4.25/-5.11	-1.86/-3.06	-2.89/-3.27	-3.76/-4.03	-2.01/-0.82	0.28/-1.80	-2.43/0.76	2.05/4.47	3.85/3.75	3.42/1.04	-4.47/-6.38	-4.93/-4.77	-7.38/-1.82	-1.48/-0.90
Θ(97.5°)	-1.46/-1.44	-1.45/-9.62	-6.91/-7.85	-5.44/-5.92	-5.73/-1.30	-0.51/-0.52	0.89/2.28	0.59/-2.42	-2.58/-2.77	-3.70/-4.40	-7.16/-5.88	-2.06/-1.54	-3.05/-5.29	-4.64/-3.36	-0.94/-1.69	0.14/-2.93	-5.37/-0.74	1.81/2.89	1.51/-0.29	-0.70/-1.06	-2.64/-8.48	-8.38/-5.06	-3.57/-1.55	-0.70/-1.99
Θ(105°)	0.06/-2.78	-2.86/-6.16	-7.55/-6.47	-5.41/-7.20	-7.23/-3.36	-1.29/-0.55	0.24/1.63	0.24/-2.16	-2.86/-2.09	-2.77/-4.57	-8.48/-5.08	-3.00/-4.60	-3.61/-4.45	-5.79/-5.02	0.19/-1.81	-0.60/-2.71	-8.25/-2.73	0.74/0.55	-0.89/-6.37	-4.45/-5.58	-8.07/-8.64	-5.63/-4.80	-5.50/-1.08	0.46/-3.77
Θ(112.5°)	-0.43/-3.29	-3.05/-4.15	-4.74/-6.24	-3.93/-4.38	-7.70/-3.19	0.02/-0.47	-0.69/0.75	0.19/-1.86	-2.49/-2.75	-3.28/-7.06	-10.10/-5.98	-4.42/-4.89	-5.11/-5.00	-4.64/-3.31	-0.98/-6.71	-0.36/-2.17	-8.26/-5.17	-0.64/-2.85	-1.37/-9.78	-8.45/-9.52	-11.13/-5.88	-7.24/-7.26	-8.86/-1.97	-0.86/-2.90
Θ(120°)	-1.31/-1.94	-1.54/-4.63	-6.02/-2.90	-1.12/-0.70	-3.73/-1.65	1.18/0.63	-0.93/-0.35	-1.12/-3.07	-3.57/-2.21	-5.26/-10.22	-7.00/-7.21	-7.95/-5.70	-4.26/-6.47	-4.70/-5.43	-2.06/-0.85	0.62/-3.24	-11.57/-3.75	-0.56/-2.50	-1.25/-4.78	-3.12/-3.59	-5.40/-2.11	-5.92/-10.63	-7.49/-2.26	-5.81/-8.20

Θ(127.5°)	-4.07/-3.50	-2.41/-4.15	-1.56/-1.17	-0.89/0.02	-0.36/-0.23	0.90/0.42	-0.74/0.00	-0.74/-4.90	-6.59/-6.75	-11.36/-10.51	-5.22/-7.83	-6.74/-3.50	-4.10/-5.27	-3.13/-6.07	-0.95/0.01	-1.31/-5.09	-7.20/-7.22	-6.77/-6.94	-5.74/-8.39	-6.30/-6.73	-7.20/-7.27	-8.45/-7.54	-5.77/-3.47	-8.36/-10.46
Θ(135°)	-5.86/-4.63	-1.03/-0.82	0.64/0.32	-0.93/-1.29	0.16/2.06	2.24/0.31	-2.99/-3.85	-3.10/-4.62	-8.59/-8.74	-10.32/-8.78	-7.46/-13.43	-6.98/-3.81	-3.98/-4.27	-3.27/-6.46	-4.86/-1.98	-6.79/-5.02	-3.64/-3.08	-3.43/-7.75	-14.66/-13.53	-9.87/-7.13	-7.39/-11.95	-13.89/-6.10	-3.75/-3.62	-5.66/-6.97
Θ(142.5°)	-8.37/-2.81	-0.27/0.44	0.02/-0.04	0.47/0.98	0.79/0.16	-0.03/-0.40	-0.00/0.49	0.58/0.18	-0.44/-2.35	-4.09/-4.74	-8.07/-11.85	-7.44/-4.37	-3.16/-2.95	-3.62/-5.85	-8.32/-12.20	-1.97/0.10	0.87/0.07	-2.10/-4.93	-8.16/-9.18	-5.82/-5.41	-5.51/-7.32	-12.26/-7.91	-3.98/-3.39	-5.23/-7.46
Θ(150°)	-9.24/-7.21	-5.15/-2.04	-0.97/-0.91	-1.41/-1.76	-1.10/0.52	1.47/1.04	-0.03/-0.77	-1.51/-2.46	-3.31/-4.07	-5.97/-7.19	-5.85/-5.14	-4.52/-4.66	-7.92/-8.67	-5.29/-3.90	-6.25/-7.27	-7.06/-6.56	-2.51/-3.01	-4.52/-4.22	-5.29/-9.35	-11.28/-9.92	-6.53/-6.38	-13.20/-14.60	-13.88/-8.23	-5.55/-6.49
Θ(157.5°)	-8.36/-6.59	-5.63/-4.83	-3.40/-2.23	-1.42/-1.20	-1.44/-1.96	-2.92/-4.38	-7.29/-10.48	-10.23/-9.05	-9.94/-13.77	-11.65/-6.91	-5.37/-4.64	-3.67/-4.02	-4.96/-5.59	-6.56/-5.99	-5.64/-6.87	-8.55/-7.52	-6.09/-8.60	-9.92/-6.53	-6.13/-8.33	-11.37/-12.63	-14.21/-15.61	-12.77/-11.09	-10.29/-11.69	-9.90/-8.82
Θ(165°)	-13.21/-10.76	-7.90/-6.22	-5.55/-5.32	-5.79/-5.74	-5.36/-4.93	-4.46/-4.68	-5.13/-5.83	-6.07/-6.26	-7.62/-8.27	-8.04/-7.55	-7.58/-7.78	-8.48/-9.00	-8.92/-7.92	-7.12/-7.53	-8.30/-8.85	-9.24/-10.26	-10.39/-11.59	-14.16/-12.63	-12.42/-12.16	-11.22/-10.77	-10.51/-10.54	-8.63/-7.08	-7.04/-8.12	-7.99/-8.98
Θ(172.5°)	-8.19/-7.65	-6.68/-5.96	-5.54/-5.77	-7.01/-8.36	-9.46/-11.22	-12.40/-13.28	-15.32/-13.36	-12.87/-14.83	-12.78/-10.42	-9.00/-8.02	-7.65/-7.53	-7.76/-8.33	-9.09/-10.02	-11.56/-13.95	-14.31/-13.73	-15.00/-12.67	-11.07/-10.79	-11.68/-12.55	-13.17/-12.48	-10.19/-10.07	-10.26/-8.95	-7.93/-7.04	-6.75/-6.60	-6.55/-7.09
Θ(180°)	-5.78/-5.86	-5.39/-4.93	-4.44/-4.25	-4.90/-6.20	-7.53/-8.14	-7.50/-6.98	-7.56/-7.74	-7.86/-7.42	-6.80/-6.84	-7.17/-7.44	-8.06/-8.53	-8.87/-9.84	-10.63/-10.58	-9.47/-8.84	-8.97/-9.31	-9.07/-8.65	-8.53/-9.04	-9.12/-8.39	-8.00/-7.55	-7.28/-8.58	-10.24/-9.26	-8.50/-8.70	-8.41/-7.18	-6.85/-6.67
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°)	2.25/2.34	2.37/2.11	2.15/2.29	2.19/2.06	2.19/2.07	1.98/2.03	2.25/2.05	1.82/1.62	1.93/1.97	1.63/1.80	1.90/1.84	2.00/2.09	2.09/1.95	1.95/2.14	2.42/2.64	2.57/2.48	2.26/1.94	1.82/2.41	2.64/2.14	2.03/2.25	1.92/1.95	2.41/2.35	1.92/2.03	2.30/2.25
Θ(7.5°)	1.88/2.10	2.19/2.07	2.05/2.23	2.17/2.18	2.45/2.49	2.66/3.10	3.00/2.55	2.75/3.12	2.85/2.73	2.96/2.76	2.16/1.86	1.87/1.76	1.70/1.77	1.65/1.21	1.14/1.30	1.28/1.27	1.36/1.30	1.12/1.26	1.63/1.86	1.71/1.76	1.96/1.95	2.06/2.23	2.11/2.05	2.29/2.12
Θ(15°)	2.23/2.56	2.76/2.84	2.90/2.61	2.16/1.67	1.36/1.32	1.58/1.85	2.08/2.32	2.45/2.42	2.47/2.35	2.01/1.67	1.41/1.05	0.73/0.35	-0.07/-0.38	-0.48/-0.44	0.20/0.97	1.39/1.49	1.53/1.72	2.04/2.19	1.72/1.44	1.63/1.66	0.92/0.76	1.15/1.23	1.22/2.12	2.93/2.66
Θ(22.5°)	2.94/2.63	2.47/2.51	2.60/2.13	1.49/1.00	0.37/-0.17	-0.52/-0.15	0.50/0.91	0.67/0.12	0.07/0.64	1.19/1.16	0.70/0.14	-0.71/-2.20	-3.45/-3.78	-2.74/-1.52	-0.15/0.75	0.72/0.52	1.21/1.79	2.17/2.58	2.69/2.41	1.70/1.31	1.20/0.59	-0.03/-0.14	0.03/0.74	2.24/3.19
Θ(30°)	2.81/3.03	1.68/0.08	0.43/0.94	0.61/-0.00	-1.44/-2.08	-2.07/-2.19	-2.04/-1.96	-2.21/-2.57	-2.59/-1.77	-0.79/-0.42	-0.44/-0.34	-0.61/-2.52	-4.50/-3.52	-2.91/-3.00	-1.80/-1.25	-0.94/0.33	0.50/0.52	1.74/2.46	2.42/2.44	2.36/2.27	2.06/1.89	1.51/0.89	-0.27/0.85	2.40/2.52
Θ(37.5°)	2.29/2.47	1.42/-0.27	-0.15/-0.58	-1.80/-0.34	0.65/1.19	0.47/0.00	0.06/-1.02	-2.76/-4.08	-4.25/-2.96	-2.16/-2.01	-1.98/-2.02	-2.50/-3.85	-4.72/-3.62	-2.25/-2.31	-2.36/-3.65	-1.80/-0.84	-0.71/-0.21	0.28/2.13	2.64/1.40	-0.09/0.67	2.11/1.94	1.49/0.67	-1.94/-3.24	-1.37/1.12
Θ(45°)	0.88/1.35	0.44/0.03	-0.61/-2.78	-1.86/-0.07	1.14/1.06	0.34/0.66	0.34/-0.35	-1.26/-2.39	-3.55/-4.31	-4.57/-4.41	-3.78/-3.52	-3.18/-4.86	-8.16/-6.15	-2.45/-2.53	-3.07/-2.58	-2.10/-2.02	-1.18/-1.63	-0.36/1.41	2.20/1.78	1.44/1.51	0.20/-0.27	-0.98/-2.53	-2.04/-3.41	-3.40/-0.11
Θ(52.5°)	0.94/0.44	-1.01/-0.84	-0.87/-3.52	-2.72/-0.65	-0.07/-0.74	-1.19/-1.23	-1.30/-0.84	-0.84/-1.57	-4.38/-8.03	-8.03/-6.49	-5.20/-6.92	-6.21/-5.56	-6.23/-7.19	-4.79/-4.03	-2.99/-2.74	-2.20/-0.52	0.16/0.09	-0.15/0.50	1.36/0.79	1.05/1.37	0.06/-2.88	-4.03/-1.66	-2.44/-2.11	-2.10/0.56
Θ(60°)	-2.68/-1.44	-2.35/-2.80	-1.28/-3.20	-2.30/-1.24	-1.44/-2.32	-3.17/-4.08	-2.41/-0.85	-0.45/-0.58	-2.38/-5.19	-5.70/-4.55	-5.66/-6.93	-5.54/-3.04	-4.18/-6.37	-5.02/-6.34	-3.31/-1.31	-2.18/-3.10	-1.26/-2.02	-4.30/-2.59	-0.49/-0.74	-0.03/1.57	0.68/-2.31	-1.60/-0.89	-0.87/-3.99	-1.80/-0.76
Θ(67.5°)	-5.57/-3.80	-6.27/-6.02	-2.86/-2.21	-1.32/-2.85	-1.59/-1.28	-4.61/-4.54	-2.56/-1.63	-0.83/-0.47	-1.61/-3.74	-7.74/-7.25	-7.26/-6.73	-5.22/-2.13	-2.73/-3.03	-2.19/-6.71	-5.57/-1.29	0.74/-0.87	-0.73/-3.12	-6.93/-8.10	-5.62/-6.07	-4.01/-0.95	-0.94/-0.53	-0.70/-0.39	-1.88/-4.08	-4.90/-3.39
Θ(75°)	-2.38/-1.92	-6.50/-11.67	-6.04/-2.60	-1.07/-2.79	-1.97/-1.54	-3.70/-4.26	-2.48/-2.04	-1.00/-0.08	-0.51/-2.09	-6.98/-10.27	-6.81/-5.23	-4.52/-1.99	-1.13/-1.08	-1.46/-4.55	-5.12/-2.58	0.04/-0.23	-1.38/-4.83	-3.45/-2.27	-1.36/-4.64	-3.03/-2.64	-2.76/-1.14	-3.93/-3.65	-2.45/-3.34	-3.57/-2.45
Θ(82.5°)	-0.18/0.81	-3.86/-10.59	-13.56/-3.79	-0.17/-3.37	-1.69/-1.25	-3.76/-4.61	-3.54/-2.54	-1.37/0.47	0.83/-1.25	-7.04/-7.81	-4.55/-5.93	-4.23/-1.88	-0.73/-0.84	-3.31/-3.87	-2.27/-2.55	0.30/-0.75	-1.47/-3.02	-0.10/2.40	3.50/1.32	1.21/-4.55	-5.48/-1.67	-3.45/-6.23	-3.66/-2.57	-3.35/-1.95
Θ(90°)	-0.43/0.39	-2.39/-8.11	-13.21/-4.93	-2.17/-3.49	-2.75/-0.61	-2.20/-4.00	-2.12/-1.90	-1.50/0.71	1.17/-0.13	-4.53/-6.55	-2.82/-4.40	-6.07/-2.46	-1.13/-0.40	-2.85/-3.62	-1.99/-1.76	-0.45/-0.06	-1.51/-2.07	0.35/3.24	4.64/2.14	1.49/-1.47	-7.25/-4.00	-5.22/-3.91	-2.72/-1.59	-4.03/-1.58
Θ(97.5°)	-1.18/-1.59	-2.87/-8.00	-9.85/-8.64	-5.02/-5.33	-1.54/-1.24	-3.22/-4.90	-2.07/-1.40	-0.07/1.37	1.14/-0.61	-4.77/-3.63	-1.52/-5.20	-3.93/-4.26	-0.75/-0.55	-3.39/-3.78	-0.90/-0.82	-0.67/-2.03	-2.98/-1.57	-0.19/2.06	3.35/0.71	-0.37/-2.41	-5.93/-7.79	-7.47/-4.35	-3.92/-2.14	-3.85/-1.30
Θ(105°)	-3.19/-2.83	-3.32/-6.55	-9.04/-8.10	-7.46/-7.27	-3.84/-1.84	-2.83/-3.58	0.04/1.12	0.99/0.45	0.41/-1.77	-4.30/-3.34	-2.12/-5.91	-4.19/-3.10	-1.62/-1.47	-2.85/-2.90	-2.28/-0.33	-0.69/-2.50	-8.23/-4.48	-1.96/-0.81	-2.81/-6.54	-5.78/-7.75	-7.90/-8.25	-5.93/-6.61	-4.28/-1.76	-2.48/-1.70
Θ(112.5°)	-1.85/-1.72	-4.83/-10.78	-7.71/-5.14	-4.86/-9.44	-5.35/-2.34	-2.42/-2.27	0.79/1.83	0.82/-0.15	0.13/-1.43	-3.51/-3.34	-3.07/-6.01	-3.21/-3.50	-1.73/-3.57	-6.03/-2.51	-1.02/-3.43	-0.86/-2.73	-6.72/-5.07	-2.15/-3.82	-3.41/-10.50	-7.03/-10.08	-6.06/-3.17	-5.37/-9.09	-7.27/-1.94	-4.18/-2.93
Θ(120°)	-2.14/-1.98	-8.09/-9.11	-4.33/-3.53	-3.61/-5.42	-5.40/-2.34	-1.90/-2.79	-0.19/1.14	0.46/-0.63	-1.33/-2.49	-1.56/-3.96	-7.48/-8.18	-5.93/-6.76	-3.66/-3.91	-7.63/-3.73	-3.60/-0.75	-0.35/-1.62	-15.14/-4.73	-0.17/-2.14	-3.86/-6.88	-5.33/-4.63	-4.19/-3.95	-7.47/-7.71	-8.20/-2.38	-13.26/-9.83
Θ(127.5°)	-2.99/-4.82	-4.73/-3.00	-2.92/-4.15	-2.26/-1.44	-4.21/-1.82	-0.14/-0.20	0.51/0.20	-1.09/-1.38	-1.72/-2.07	-3.09/-5.07	-8.55/-8.60	-13.57/-7.98	-4.51/-6.72	-3.29/-2.23	-3.02/-1.85	-0.55/-3.65	-8.94/-6.82	-4.95/-10.23	-8.20/-11.99	-8.12/-6.35	-9.28/-8.67	-10.41/-5.79	-6.34/-8.85	-8.99/-7.90
Θ(135°)	-2.63/-0.95	0.59/0.14	-0.90/-1.49	-2.16/-2.28	-2.81/-1.39	-0.96/-1.57	-0.70/-0.13	-1.95/-4.68	-4.61/-3.05	-2.68/-4.44	-5.91/-11.79	-9.57/-3.37	-3.53/-5.32	-4.83/-2.91	-4.35/-4.94	-7.07/-6.20	-5.59/-1.76	-2.78/-9.74	-12.48/-14.77	-9.89/-8.17	-8.70/-8.67	-7.12/-3.66	-3.72/-4.13	-6.93/-7.39
Θ(142.5°)	-3.97/-1.83	0.82/0.92	-0.32/-1.54	-1.63/-1.93	-3.40/-2.41	-2.12/-1.83	-1.57/-2.42	-3.51/-4.53	-6.30/-7.30	-6.62/-5.87	-5.28/-6.00	-6.28/-4.37	-4.05/-3.86	-2.89/-3.78	-8.04/-11.22	-6.68/-1.49	-1.96/-0.26	-2.15/-5.78	-8.40/-6.94	-5.05/-5.92	-5.85/-7.20	-11.70/-6.57	-4.37/-3.37	-3.91/-5.44
Θ(150°)	-10.48/-6.46	-1.26/0.38	-0.11/-1.69	-3.70/-2.54	-0.47/0.82	0.27/-2.11	-4.44/-5.35	-6.56/-8.57	-10.99/-9.62	-6.52/-4.81	-4.41/-4.98	-3.75/-1.95	-2.73/-6.81	-8.15/-4.35	-3.09/-4.10	-4.48/-5.96	-6.53/-3.61	-5.35/-8.74	-8.64/-9.02	-9.23/-11.15	-8.50/-7.08	-9.75/-12.79	-9.02/-5.20	-5.70/-8.07
Θ(157.5°)	-10.19/-7.08	-5.23/-4.50	-3.38/-3.13	-2.82/-2.42	-2.31/-2.63	-2.86/-3.71	-3.54/-2.12	-1.37/-1.51	-2.31/-4.05	-8.19/-15.80	-15.21/-6.97	-3.31/-2.23	-2.40/-2.92	-4.37/-7.66	-6.30/-5.81	-8.11/-13.57	-13.91/-9.02	-8.66/-8.69	-7.34/-7.45	-10.17/-14.89	-14.45/-14.50	-11.33/-10.87	-10.79/-9.29	-9.07/-9.57
Θ(165°)	-8.33/-8.24	-9.89/-9.61	-7.60/-6.23	-4.93/-3.93	-3.84/-3.86	-4.25/-4.80	-6.56/-10.08	-12.56/-12.16	-13.55/-14.84	-11.71/-9.26	-5.85/-2.89	-1.79/-1.83	-2.80/-4.70	-7.45/-9.91	-11.30/-14.50	-15.31/-12.76	-11.17/-9.92	-8.99/-9.09	-9.77/-11.04	-12.78/-14.78	-11.98/-12.10	-8.81/-6.76	-8.25/-9.37	-10.35/-9.70
Θ(172.5°)	-9.20/-8.88	-10.47/-11.15	-11.27/-11.67	-12.93/-13.42	-11.74/-10.60	-11.49/-11.17	-9.47/-9.53	-10.12/-11.32	-12.11/-10.52	-8.62/-7.44	-6.35/-5.11	-4.55/-5.09	-5.66/-5.91	-5.81/-5.75	-6.27/-7.52	-9.71/-10.54	-10.78/-11.43	-12.45/-11.87	-14.28/-14.52	-11.72/-11.93	-13.00/-11.00	-10.92/-10.15	-9.10/-8.83	-9.45/-9.62
Θ(180°)	-9.24/-8.59	-9.04/-8.69	-8.28/-7.97	-7.73/-7.32	-7.65/-8.09	-8.31/-8.67	-8.66/-7.88	-8.03/-7.36	-6.96/-7.20	-7.09/-7.59	-8.73/-9.57	-9.09/-8.47	-8.86/-9.30	-9.05/-7.95	-7.42/-8.59	-9.57/-10.39	-10.81/-10.05	-8.74/-8.09	-9.03/-9.59	-8.42/-8.45	-9.89/-9.61	-9.53/-10.33	-10.34/-9.88	-9.57/-8.98
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°)	2.22/2.39	2.61/2.33	2.33/2.58	2.50/2.64	2.76/2.89	3.00/2.95	2.84/2.87	2.57/2.64	2.82/2.52	2.44/2.67	2.33/2.14	2.58/2.86	2.72/2.39	2.43/2.82	3.05/2.99	2.75/2.79	2.83/2.62	2.44/2.93	3.33/2.81	2.35/2.76	2.64/2.37	2.66/2.75	2.41/2.41	2.74/2.60
Θ(7.5°)	2.05/1.93	1.85/1.75	1.80/1.84	1.65/1.77	1.86/1.92	2.16/2.23	1.90/1.67	1.78/1.92	1.84/1.67	1.61/1.46	1.44/1.59	1.77/2.01	2.14/2.29	2.21/2.28	2.55/2.63	2.45/2.44	2.50/2.51	2.47/2.60	2.91/2.78	2.20/2.18	2.49/2.22	2.04/2.34	2.26/2.12	2.35/2.32
Θ(15°)	2.03/1.54	0.89/-0.18	-1.10/-1.38	-0.90/-0.42	-0.15/0.22	0.78/1.12	1.18/0.94	0.45/0.26	0.37/0.64	0.77/0.97	1.10/0.95	0.75/0.95	1.19/1.06	0.92/0.71	0.67/0.65	0.79/0.95	0.91/0.77	0.34/0.03	0.16/0.65	0.64/0.26	0.47/0.99	1.47/1.94	2.43/2.50	2.34/2.08
Θ(22.5°)	2.32/1.29	0.72/-0.26	-0.82/-0.43	-0.50/-1.43	-1.28/-0.31	-0.01/-0.02	-0.13/-0.03	-0.78/-1.46	-1.29/-1.38	-1.68/-1.08	-0.27/0.54	0.88/1.01	0.81/0.13	-0.36/-0.58	-0.52/0.15	1.17/1.67	1.67/1.90	2.30/2.58	2.49/2.09	1.21/0.13	-0.19/0.24	0.35/0.62	1.79/2.82	3.14/2.87
Θ(30°)	2.37/1.20	-1.33/-1.43	-0.48/0.14	0.08/-0.03	0.65/0.26	0.14/0.50	0.74/0.43	-0.61/-1.36	-1.93/-2.07	-2.37/-2.78	-1.80/-0.83	-0.19/0.89	0.96/-0.11	-1.21/-1.36	-0.04/1.12	1.88/2.34	2.16/1.94	2.09/2.46	2.29/1.72	1.94/2.63	2.58/0.67	-0.12/0.73	0.75/2.10	3.72/2.94
Θ(37.5°)	2.02/0.22	-2.91/-1.82	-0.97/-0.62	0.40/1.29	1.13/0.26	0.26/0.62	0.35/-0.58	-1.09/-1.24	-1.93/-2.68	-2.53/-3.26	-3.48/-2.09	-1.46/-1.62	-2.08/-3.04	-1.77/0.70	1.09/0.62	0.45/0.59	-0.28/-0.02	0.13/0.10	1.73/2.95	3.00/2.01	1.09/1.16	0.49/-1.50	-1.30/0.47	2.05/2.59
Θ(45°)	2.19/-0.14	-4.00/-1.47	-1.74/-0.88	0.21/0.58	0.56/-0.43	-0.69/-0.47	-0.99/-1.46	-1.38/-1.78	-2.25/-3.47	-4.12/-3.11	-3.76/-5.09	-3.57/-4.02	-6.70/-7.32	-5.16/-2.08	-0.49/-0.65	0.22/0.17	-0.44/0.07	-0.62/-0.65	0.45/1.12	0.35/-0.73	-0.53/-1.23	-2.60/-2.68	-4.95/-2.71	-0.01/1.39
Θ(52.5°)	1.06/-0.17	-2.37/-1.61	-2.29/-2.15	-0.97/-0.08	-0.13/-0.35	-1.49/-1.76	-1.65/-1.91	-1.45/-1.17	-1.32/-1.70	-3.24/-4.00	-4.71/-6.92	-9.36/-4.23	-4.35/-9.77	-5.65/-4.75	-2.90/-2.21	-0.80/-0.83	-0.56/-0.99	-1.55/0.08	2.62/2.17	0.45/0.90	0.79/-1.04	-2.19/-3.25	-2.93/-1.59	-0.41/0.13
Θ(60°)	-0.65/-2.46	-4.03/-0.93	-1.06/-2.12	-0.79/-2.47	-1.16/-0.08	-0.85/-1.16	-1.30/-1.98	-1.76/-1.63	-1.98/-2.31	-4.11/-6.02	-5.87/-5.44	-8.75/-5.00	-1.80/-4.25	-2.82/-5.60	-7.65/-3.73	-1.59/-0.17	-1.04/-0.10	-1.80/-3.29	-0.53/-0.05	0.19/1.14	0.13/-2.81	-2.05/-1.20	-1.79/-2.72	-0.23/0.04
Θ(67.5°)	-1.66/-2.76	-4.71/-3.07	-1.59/-1.74	-1.77/-2.51	0.32/0.04	-0.62/-1.51	-1.33/-2.27	-2.38/-1.29	-0.85/-0.64	-2.55/-5.72	-4.60/-4.03	-5.82/-1.59	-0.42/-1.99	-2.72/-5.46	-5.56/-4.84	-0.98/-0.43	0.26/-0.04	-5.25/-5.63	-4.10/-3.73	-1.94/-0.28	-0.87/-1.73	-1.74/-0.21	-1.40/-3.17	-0.83/-1.86
Θ(75°)	1.46/-0.61	-6.52/-4.19	-1.60/-1.48	-1.22/-2.86	0.66/0.24	-1.01/-2.01	-1.54/-1.58	-2.13/-0.98	-0.98/-0.57	-3.23/-5.69	-4.23/-2.16	-4.51/-2.54	-0.24/-0.89	-1.27/-4.27	-5.06/-5.01	-2.70/-1.06	-0.25/-2.42	-6.37/-6.00	-2.77/-4.67	-4.23/-3.42	-1.36/-1.03	-4.05/-0.68	-1.97/-3.30	-0.57/0.05
Θ(82.5°)	2.40/1.66	-6.53/-6.09	-4.74/-1.06	-1.30/-2.43	0.12/-0.85	-1.86/-3.62	-2.01/-2.54	-3.19/-1.28	-1.15/-1.58	-3.68/-4.64	-3.03/-1.52	-3.60/-2.32	-1.69/-0.34	-2.10/-3.90	-3.09/-3.33	-1.54/-1.39	-0.34/-0.98	-2.17/-1.34	2.19/2.05	0.56/-4.62	-4.56/-0.41	-2.77/-5.35	-2.01/-4.75	-0.82/2.08
Θ(90°)	1.57/0.91	-4.26/-7.35	-6.06/-2.67	-2.48/-2.42	-0.48/-1.04	-3.69/-4.06	-3.24/-2.29	-2.80/-1.56	-0.94/-1.90	-3.20/-5.42	-3.28/-1.44	-3.66/-3.05	-2.38/-0.72	-1.76/-4.30	-1.91/-3.47	-2.55/-1.98	-1.01/1.29	1.63/0.22	3.98/3.47	2.60/-1.99	-6.89/-1.73	-3.33/-2.10	-2.24/-3.99	-1.50/2.56
Θ(97.5°)	-0.72/0.24	-4.68/-8.91	-11.94/-4.50	-3.07/-1.74	-1.79/-2.42	-3.55/-2.82	-1.95/-1.73	-4.44/-3.58	-1.86/-3.59	-5.20/-6.93	-3.00/-3.88	-5.10/-2.67	-3.23/-1.45	-2.60/-3.91	-3.31/-2.10	-0.42/-1.71	-3.83/1.32	1.45/1.05	1.73/1.34	0.95/-1.98	-5.84/-4.97	-5.22/-3.81	-3.25/-2.40	-2.73/-0.02
Θ(105°)	-2.56/-2.93	-5.30/-10.37	-12.33/-5.63	-5.22/-4.01	-3.15/-1.83	-3.07/-1.83	-1.41/-2.28	-4.22/-1.98	-2.30/-3.31	-6.04/-6.59	-3.11/-3.85	-5.50/-3.92	-3.65/-1.80	-2.35/-3.36	-4.16/-1.98	-1.58/-2.79	-7.77/-1.71	-0.58/-0.83	-2.82/-4.25	-4.57/-5.54	-5.81/-7.63	-3.77/-5.80	-4.94/-1.05	-2.56/-0.61
Θ(112.5°)	-1.32/-4.55	-9.21/-8.75	-9.91/-5.28	-7.51/-7.21	-3.66/-2.51	-3.40/-2.11	-1.89/-2.65	-2.16/-1.12	-0.68/-3.24	-7.01/-4.55	-2.78/-6.11	-4.32/-3.43	-1.87/-2.60	-5.52/-3.24	-2.34/-3.16	-2.02/-2.74	-7.57/-3.56	-1.53/-4.41	-6.86/-13.90	-11.10/-14.44	-6.06/-3.14	-3.57/-7.43	-4.53/-3.22	-3.66/-2.35
Θ(120°)	-1.89/-6.19	-8.75/-6.21	-7.59/-5.11	-4.20/-5.08	-4.74/-2.21	-2.57/-1.80	0.73/0.22	-0.19/-0.37	-1.62/-3.74	-5.19/-4.02	-4.00/-7.20	-4.46/-5.53	-3.10/-2.21	-5.30/-6.30	-4.32/-0.20	-0.17/-1.87	-11.07/-6.64	-0.24/-2.03	-4.20/-8.55	-8.01/-6.19	-2.37/-2.76	-8.66/-8.15	-8.01/-5.25	-12.60/-5.74
Θ(127.5°)	-6.15/-4.81	-3.38/-2.14	-4.98/-2.65	-1.57/-3.08	-4.41/-1.24	-1.44/-3.40	-2.30/-2.47	-3.31/-2.55	-2.05/-3.24	-3.71/-7.28	-7.51/-3.83	-4.24/-11.81	-7.18/-5.93	-6.02/-2.80	-6.47/-3.43	-2.48/-2.38	-9.37/-11.33	-4.08/-11.14	-8.03/-12.26	-9.03/-9.58	-11.16/-8.57	-7.74/-6.70	-4.59/-9.08	-9.33/-11.63
Θ(135°)	-1.77/-0.08	0.39/-0.39	-3.30/-2.09	-2.17/-2.00	-1.36/0.23	-0.07/-1.38	-0.43/-0.39	-1.93/-2.31	-2.95/-4.08	-5.63/-6.55	-6.27/-7.37	-10.15/-8.35	-4.51/-3.73	-8.27/-2.55	-2.85/-7.32	-6.79/-5.89	-5.66/-5.94	-3.90/-9.85	-13.68/-12.01	-8.78/-12.19	-8.53/-4.64	-8.25/-5.64	-3.55/-4.29	-4.72/-5.73
Θ(142.5°)	-2.34/-0.26	1.24/0.00	-1.54/-0.79	-1.00/-2.27	-1.91/-0.63	-0.31/-0.09	0.27/-1.28	-5.45/-7.49	-6.42/-5.47	-7.79/-6.56	-5.40/-7.30	-8.43/-3.51	-3.37/-4.35	-4.13/-2.52	-4.49/-7.32	-12.60/-1.71	-1.20/0.59	-1.09/-5.66	-6.86/-6.46	-5.56/-5.42	-6.09/-9.36	-10.20/-5.25	-3.59/-4.03	-4.14/-5.56
Θ(150°)	-5.01/-2.70	-0.30/-0.33	-2.04/-3.59	-3.05/-0.51	0.63/-0.04	-2.49/-6.82	-7.65/-5.19	-5.23/-6.31	-7.15/-8.41	-6.28/-4.22	-3.58/-4.77	-4.86/-1.38	-0.86/-2.51	-6.39/-5.10	-4.46/-5.33	-3.71/-3.63	-7.76/-6.03	-6.73/-11.50	-9.59/-12.94	-12.52/-12.55	-12.04/-12.88	-13.55/-8.33	-4.38/-3.51	-5.06/-7.86
Θ(157.5°)	-8.01/-6.54	-4.79/-3.32	-2.66/-2.17	-2.09/-2.23	-2.26/-2.31	-2.33/-2.07	-2.11/-1.99	-1.61/-1.91	-2.95/-3.17	-3.69/-5.78	-10.22/-13.06	-6.93/-3.20	-1.32/-0.31	-0.74/-3.16	-5.60/-4.23	-4.89/-9.65	-15.73/-11.39	-9.75/-8.51	-6.68/-8.12	-12.65/-14.47	-12.62/-15.84	-12.31/-8.03	-7.11/-8.10	-8.44/-8.43
Θ(165°)	-7.14/-7.85	-8.57/-6.64	-5.24/-4.77	-4.21/-3.97	-4.02/-4.39	-5.16/-6.60	-7.95/-7.37	-6.55/-6.12	-6.34/-6.77	-7.67/-8.22	-7.14/-4.40	-1.92/-0.36	-0.30/-1.72	-4.21/-6.64	-7.35/-7.78	-9.08/-10.08	-10.75/-11.55	-10.93/-12.07	-13.53/-14.16	-14.41/-14.92	-12.21/-13.72	-13.74/-13.16	-12.78/-10.37	-11.16/-8.81
Θ(172.5°)	-9.50/-9.69	-9.36/-9.45	-10.11/-10.61	-10.46/-10.63	-9.77/-8.78	-7.62/-7.20	-7.79/-7.81	-8.06/-8.66	-9.11/-9.99	-10.37/-8.33	-6.37/-5.13	-4.55/-4.00	-3.75/-3.81	-3.94/-4.21	-4.76/-5.74	-7.93/-10.82	-13.71/-14.19	-13.56/-14.86	-15.18/-15.03	-14.54/-12.75	-11.95/-11.79	-11.11/-10.77	-11.67/-11.41	-10.66/-10.16
Θ(180°)	-15.29/-15.19	-14.94/-15.52	-14.97/-15.09	-12.71/-11.07	-10.22/-9.54	-8.83/-8.54	-9.05/-9.71	-9.62/-8.74	-8.37/-8.21	-8.09/-8.58	-9.17/-8.67	-8.89/-10.18	-11.35/-10.66	-10.05/-11.18	-11.51/-12.74	-14.25/-14.91	-15.49/-13.79	-11.17/-10.64	-11.58/-13.26	-13.45/-13.25	-15.31/-14.55	-15.45/-15.08	-15.27/-15.66	-15.25/-15.54
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°)	-4.84/-4.99	-5.08/-5.08	-5.04/-4.91	-4.81/-4.70	-4.68/-4.78	-4.97/-5.21	-5.26/-5.26	-5.35/-5.51	-5.57/-5.54	-5.54/-5.60	-5.56/-5.47	-5.25/-4.97	-4.73/-4.50	-4.37/-4.31	-4.38/-4.54	-4.78/-4.92	-5.03/-5.14	-5.23/-5.23	-5.22/-5.13	-5.04/-4.96	-4.83/-4.60	-4.38/-4.23	-4.20/-4.27	-4.44/-4.69
Θ(7.5°)	-4.81/-5.08	-5.35/-5.52	-5.54/-5.45	-5.24/-5.03	-4.92/-4.98	-5.18/-5.48	-5.57/-5.64	-5.77/-5.96	-5.99/-5.95	-5.88/-5.76	-5.48/-5.22	-5.00/-4.76	-4.46/-4.16	-3.87/-3.65	-3.58/-3.64	-3.76/-3.93	-4.16/-4.41	-4.66/-4.84	-4.91/-4.87	-4.82/-4.75	-4.61/-4.47	-4.37/-4.26	-4.23/-4.28	-4.43/-4.64
Θ(15°)	-5.08/-5.27	-5.58/-5.87	-6.18/-6.36	-6.40/-6.21	-6.01/-5.89	-5.93/-6.13	-6.28/-6.39	-6.51/-6.72	-6.80/-6.67	-6.50/-6.13	-5.59/-5.25	-5.10/-5.04	-4.98/-4.85	-4.67/-4.44	-4.23/-4.13	-4.08/-4.11	-4.32/-4.53	-4.82/-4.94	-4.96/-4.84	-4.74/-4.63	-4.54/-4.60	-4.66/-4.67	-4.70/-4.76	-4.90/-5.07
Θ(22.5°)	-5.68/-5.82	-6.16/-6.56	-7.12/-7.62	-7.92/-7.89	-7.54/-6.97	-6.48/-6.16	-6.04/-6.05	-6.15/-6.50	-6.88/-7.14	-7.03/-6.40	-5.61/-5.13	-5.04/-5.28	-5.59/-6.00	-6.45/-6.61	-6.37/-5.91	-5.46/-5.20	-5.13/-5.26	-5.44/-5.59	-5.58/-5.58	-5.43/-5.33	-5.35/-5.43	-5.49/-5.42	-5.35/-5.44	-5.60/-5.77
Θ(30°)	-6.01/-6.42	-6.90/-7.24	-7.29/-7.16	-6.88/-6.46	-5.92/-5.25	-4.64/-4.16	-3.86/-3.78	-3.98/-4.51	-5.38/-6.38	-7.22/-7.13	-6.33/-5.46	-4.96/-4.89	-5.39/-6.26	-7.73/-9.24	-9.96/-9.06	-7.67/-6.65	-6.22/-6.48	-6.76/-7.19	-7.16/-6.43	-5.81/-5.48	-5.39/-5.28	-5.11/-4.90	-4.68/-4.73	-5.10/-5.62
Θ(37.5°)	-5.74/-6.39	-6.65/-6.34	-5.51/-4.50	-3.61/-2.90	-2.39/-1.94	-1.53/-1.25	-1.02/-0.99	-1.33/-1.99	-3.04/-4.49	-6.22/-7.28	-6.95/-5.79	-4.88/-4.63	-5.09/-6.20	-7.79/-9.60	-10.64/-9.98	-8.63/-7.82	-7.72/-7.97	-8.16/-7.25	-5.93/-4.88	-4.37/-4.36	-4.56/-4.67	-4.61/-4.33	-3.98/-3.88	-4.29/-5.04
Θ(45°)	-6.01/-6.46	-6.15/-5.24	-3.93/-2.55	-1.47/-0.80	-0.42/-0.09	0.31/0.70	1.03/1.22	1.09/0.66	-0.11/-1.29	-3.28/-5.58	-7.08/-6.59	-5.32/-4.53	-4.62/-5.57	-7.03/-8.84	-9.98/-10.12	-9.06/-8.23	-7.57/-7.04	-6.32/-5.49	-4.92/-4.80	-5.04/-5.57	-6.16/-6.31	-5.82/-5.08	-4.52/-4.33	-4.73/-5.56
Θ(52.5°)	-6.30/-5.94	-4.99/-3.79	-2.37/-0.99	-0.07/0.32	0.34/0.34	0.65/1.22	1.79/2.15	2.22/2.08	1.69/0.85	-0.84/-3.23	-5.63/-6.10	-5.02/-4.22	-4.38/-5.50	-7.29/-8.83	-9.57/-8.83	-7.89/-7.10	-6.44/-6.06	-5.82/-5.79	-6.15/-6.62	-6.82/-7.05	-7.15/-6.47	-5.28/-4.41	-4.15/-4.54	-5.37/-6.22
Θ(60°)	-6.66/-5.93	-4.68/-3.21	-1.55/0.05	1.08/1.35	1.23/1.01	1.04/2.31	2.73/2.94	2.67/2.48	2.60/2.30	1.14/-0.82	-3.30/-5.09	-5.21/-4.60	-4.50/-5.24	-7.04/-9.35	-9.91/-8.84	-8.18/-8.11	-8.14/-7.90	-7.30/-6.72	-6.26/-5.78	-5.57/-6.02	-6.55/-6.12	-5.14/-4.39	-4.27/-4.78	-5.74/-6.58
Θ(67.5°)	-7.61/-7.34	-6.30/-4.54	-2.33/-0.35	0.86/1.19	1.20/1.18	1.29/1.64	2.08/2.33	2.38/2.48	2.72/2.60	1.58/-0.38	-2.97/-5.03	-5.76/-5.45	-5.16/-5.85	-8.00/-11.37	-12.26/-10.83	-10.01/-10.58	-9.41/-7.84	-6.71/-6.00	-5.54/-5.34	-5.77/-7.03	-7.86/-6.70	-5.34/-4.84	-4.92/-5.29	-6.31/-6.86
Θ(75°)	-6.85/-6.83	-6.18/-5.14	-3.26/-1.37	-0.26/-0.00	0.32/0.71	0.91/1.15	1.58/1.89	2.04/2.30	2.74/2.87	2.18/0.50	-1.91/-4.33	-6.08/-6.35	-5.42/-5.16	-6.58/-9.79	-13.10/-12.57	-11.76/-10.30	-8.11/-7.07	-6.99/-7.38	-7.84/-7.90	-7.58/-7.49	-7.02/-5.40	-4.09/-4.08	-5.02/-5.93	-6.62/-6.85
Θ(82.5°)	-6.86/-7.41	-7.49/-6.94	-4.97/-2.86	-1.92/-1.90	-1.24/-0.27	0.17/0.46	0.84/1.07	1.15/1.51	2.23/2.59	2.05/0.59	-1.45/-3.62	-5.68/-6.08	-4.93/-4.72	-6.02/-8.75	-11.14/-11.00	-10.38/-9.42	-8.61/-7.95	-7.89/-8.23	-8.27/-7.32	-6.42/-6.50	-7.07/-6.41	-5.12/-4.95	-5.98/-7.15	-7.67/-7.74
Θ(90°)	-8.26/-9.06	-10.14/-9.47	-7.09/-4.40	-3.55/-4.07	-3.64/-2.41	-2.09/-1.75	-0.86/-0.18	0.05/0.43	1.34/2.04	1.87/0.76	-0.84/-2.73	-5.07/-6.30	-5.03/-4.10	-4.80/-7.12	-9.65/-10.49	-11.57/-11.56	-8.76/-6.93	-6.82/-7.68	-7.63/-7.03	-6.89/-8.37	-9.80/-7.80	-5.70/-5.47	-6.69/-8.20	-9.10/-9.19
Θ(97.5°)	-10.08/-11.66	-13.03/-12.33	-10.92/-7.51	-6.29/-6.69	-5.27/-3.15	-2.74/-2.77	-1.78/-0.85	-0.65/-0.50	0.39/1.20	1.09/0.11	-1.25/-2.86	-4.81/-5.28	-4.18/-3.80	-4.95/-7.42	-9.66/-10.68	-12.12/-11.94	-9.57/-8.03	-8.42/-9.38	-8.74/-7.53	-7.64/-9.33	-9.77/-7.37	-5.83/-6.27	-7.89/-9.52	-10.61/-10.83
Θ(105°)	-10.15/-13.06	-13.39/-12.12	-11.68/-9.29	-8.13/-8.96	-7.89/-5.31	-4.63/-4.73	-3.19/-1.36	-0.64/-0.44	0.10/0.62	0.46/-0.52	-1.91/-3.39	-5.00/-6.02	-5.45/-4.81	-5.58/-8.19	-10.93/-11.63	-11.76/-12.51	-9.52/-7.18	-7.19/-8.63	-9.54/-8.74	-8.27/-8.97	-8.57/-6.44	-5.01/-5.17	-6.64/-8.50	-10.04/-10.75
Θ(112.5°)	-12.45/-15.16	-15.60/-11.73	-11.08/-10.73	-9.84/-8.67	-7.08/-5.49	-5.27/-5.87	-4.62/-2.66	-1.78/-1.55	-1.00/-0.48	-0.62/-1.42	-2.43/-3.30	-4.33/-5.17	-5.00/-4.94	-6.27/-8.41	-9.73/-10.43	-11.16/-10.56	-8.28/-7.47	-8.63/-10.34	-9.80/-7.58	-6.69/-7.31	-7.72/-6.91	-5.96/-6.07	-7.26/-8.81	-10.16/-11.53
Θ(120°)	-12.13/-12.16	-10.40/-8.71	-7.95/-8.11	-8.79/-9.46	-8.72/-8.06	-7.90/-7.39	-5.34/-3.09	-1.98/-1.75	-1.55/-1.25	-1.44/-2.63	-4.52/-6.09	-6.84/-6.76	-6.14/-6.16	-7.26/-9.15	-12.41/-15.13	-15.13/-10.81	-7.86/-6.74	-6.55/-6.87	-7.00/-6.52	-6.38/-6.91	-7.25/-6.76	-5.81/-5.30	-5.83/-7.23	-9.56/-11.98
Θ(127.5°)	-13.30/-11.83	-10.09/-9.05	-8.17/-7.83	-8.28/-8.56	-8.02/-7.76	-8.25/-8.56	-7.26/-5.03	-3.34/-2.50	-2.01/-1.59	-1.69/-2.74	-4.52/-6.02	-6.55/-6.16	-5.75/-6.22	-7.94/-11.35	-13.77/-9.74	-6.96/-5.70	-5.20/-5.49	-6.35/-7.15	-6.82/-5.52	-4.58/-4.46	-4.93/-5.47	-5.94/-6.47	-8.17/-11.20	-14.73/-13.33
Θ(135°)	-9.23/-8.42	-7.99/-7.95	-7.92/-7.56	-7.19/-7.21	-7.32/-7.66	-8.24/-8.37	-7.30/-5.65	-4.43/-3.91	-4.00/-4.63	-5.89/-7.44	-8.32/-7.87	-6.89/-5.90	-5.41/-5.74	-7.41/-10.41	-13.05/-9.64	-7.41/-6.94	-7.24/-7.22	-6.22/-4.75	-3.64/-3.15	-3.52/-4.84	-6.78/-8.84	-11.15/-12.96	-15.39/-12.62	-10.78/-9.34
Θ(142.5°)	-9.04/-8.40	-8.12/-8.31	-8.66/-8.37	-8.02/-7.85	-8.27/-9.38	-9.89/-8.25	-5.82/-3.91	-2.92/-2.76	-3.34/-4.61	-7.01/-9.68	-11.14/-10.21	-9.10/-8.32	-8.18/-9.05	-11.40/-13.95	-12.43/-9.04	-7.17/-6.41	-5.93/-5.12	-4.22/-3.68	-3.69/-4.38	-6.01/-8.50	-11.78/-15.35	-15.02/-15.45	-14.02/-12.38	-11.03/-9.77
Θ(150°)	-12.81/-12.36	-12.29/-11.98	-12.14/-11.55	-10.66/-10.21	-10.14/-10.25	-10.10/-8.50	-6.55/-5.03	-4.11/-4.06	-4.61/-5.41	-6.51/-7.85	-9.19/-9.91	-10.04/-10.22	-9.71/-9.38	-9.39/-9.15	-8.30/-6.59	-5.36/-5.15	-5.32/-5.44	-5.38/-5.44	-5.95/-6.96	-8.75/-11.29	-13.82/-14.55	-15.45/-16.10	-14.42/-15.16	-14.94/-13.73
Θ(157.5°)	-14.99/-14.55	-14.84/-15.28	-14.49/-13.55	-12.78/-11.80	-12.06/-11.41	-10.59/-9.55	-8.64/-7.94	-7.50/-7.42	-7.69/-8.23	-8.81/-8.81	-8.11/-8.02	-7.50/-7.16	-6.93/-6.78	-6.88/-6.84	-6.40/-5.73	-5.40/-5.68	-6.33/-6.70	-6.69/-6.96	-7.65/-8.71	-9.99/-11.60	-13.36/-14.76	-13.78/-13.26	-12.06/-12.36	-13.42/-14.32
Θ(165°)	-13.34/-13.82	-14.14/-14.55	-14.74/-14.25	-13.44/-12.61	-11.94/-11.39	-10.94/-10.42	-10.23/-10.11	-10.03/-9.89	-9.87/-9.82	-9.60/-9.36	-8.68/-7.86	-7.39/-7.21	-7.46/-7.80	-8.08/-7.97	-7.58/-7.22	-7.16/-7.33	-7.65/-7.93	-8.42/-9.37	-10.74/-11.88	-12.18/-12.91	-13.31/-13.08	-12.51/-11.96	-11.26/-11.18	-11.66/-12.53
Θ(172.5°)	-11.62/-11.88	-12.18/-12.42	-12.73/-12.73	-12.69/-12.43	-12.23/-11.83	-12.01/-11.85	-12.07/-12.46	-12.92/-13.23	-12.76/-12.80	-13.07/-13.03	-12.50/-12.23	-12.42/-12.88	-13.56/-13.88	-13.73/-13.31	-13.18/-12.83	-12.97/-12.50	-12.11/-12.29	-13.06/-13.32	-13.00/-13.07	-13.18/-12.58	-12.07/-11.70	-11.27/-10.99	-10.74/-10.77	-11.15/-11.61
Θ(180°)	-12.81/-13.32	-14.81/-15.59	-15.69/-15.27	-15.60/-15.02	-15.10/-15.50	-15.33/-15.63	-15.24/-15.62	-15.75/-15.36	-16.23/-15.13	-15.57/-15.72	-15.73/-15.70	-16.11/-15.20	-15.32/-14.83	-15.71/-15.08	-15.74/-16.11	-15.74/-15.55	-14.08/-14.08	-13.67/-12.84	-12.09/-11.53	-11.19/-11.04	-11.02/-11.12	-11.30/-11.65	-11.81/-11.90	-11.96/-12.03
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°)	3.87/3.75	3.91/3.93	3.86/3.81	3.81/3.82	3.81/3.81	3.81/3.86	3.86/3.98	4.10/4.13	4.11/4.17	4.24/4.26	4.24/4.17	3.91/3.80	3.86/3.88	3.52/3.18	3.13/3.27	3.28/3.22	3.13/3.10	3.26/3.46	3.60/3.75	3.86/3.88	3.81/3.81	3.84/3.85	3.83/3.88	3.89/3.97
Θ(7.5°)	3.62/3.35	2.97/2.88	2.81/2.95	2.86/2.66	2.44/2.37	2.39/2.54	2.63/2.89	2.97/3.14	3.29/3.39	3.55/3.67	3.90/4.05	4.09/4.07	4.05/4.21	4.22/3.96	3.80/4.03	4.35/4.44	4.18/3.85	3.83/4.16	4.49/4.72	4.73/4.64	4.53/4.52	4.45/4.29	4.02/3.81	3.80/3.86
Θ(15°)	3.57/3.56	3.23/2.84	2.40/2.24	2.26/2.28	2.40/2.54	2.65/2.68	2.67/2.72	2.51/2.40	2.32/2.39	2.51/2.73	3.10/3.52	3.88/4.08	4.04/4.04	4.07/3.85	3.38/3.01	2.85/2.68	2.42/2.24	2.04/2.03	2.10/2.26	2.49/2.76	2.84/3.18	3.53/3.90	4.20/4.25	4.13/3.82
Θ(22.5°)	4.24/3.61	2.95/2.36	2.07/1.92	1.90/2.02	2.47/3.10	3.53/3.57	3.49/3.38	3.22/3.14	3.16/3.31	3.49/3.53	3.60/3.81	4.20/4.45	4.45/4.27	4.03/3.53	2.58/1.28	-0.04/-1.24	-2.06/-2.48	-3.00/-3.54	-3.77/-3.79	-3.01/-2.40	-1.42/0.16	1.47/2.59	3.84/4.67	4.94/4.66
Θ(30°)	4.53/4.02	3.31/2.89	2.70/2.72	2.72/2.72	2.80/2.88	2.76/2.99	3.20/3.34	3.27/3.34	3.53/3.75	3.82/3.66	3.46/3.54	3.92/4.20	4.21/3.94	3.36/2.52	1.60/0.18	-1.71/-3.35	-4.13/-4.12	-4.27/-4.12	-4.07/-4.50	-5.46/-5.54	-4.32/-3.09	-1.80/0.05	2.35/4.06	4.88/4.90
Θ(37.5°)	2.96/2.62	2.19/1.77	1.53/1.84	2.08/1.97	1.84/1.50	1.36/1.57	1.77/1.68	1.64/1.99	2.55/2.94	3.08/2.99	3.08/3.49	3.90/4.22	4.45/4.26	3.30/1.64	0.18/-0.78	-1.85/-3.15	-3.90/-3.44	-2.85/-3.00	-4.59/-5.90	-4.81/-2.97	-1.94/-2.44	-3.76/-2.15	0.57/2.50	3.57/3.56
Θ(45°)	2.72/2.79	2.08/1.48	0.93/0.47	0.62/0.30	0.03/-0.71	-1.04/-0.31	0.46/0.51	-0.03/-0.23	0.62/1.43	1.95/2.29	2.92/3.65	4.02/4.09	4.17/3.92	2.95/1.43	0.17/-0.77	-1.71/-3.36	-5.18/-5.52	-5.03/-4.52	-4.04/-5.37	-7.38/-5.29	-2.63/-1.58	-1.61/-0.79	0.35/0.47	1.08/2.21
Θ(52.5°)	2.43/3.05	2.10/0.74	-0.10/-0.74	-0.30/-0.66	-0.99/-1.19	-1.43/-1.02	0.04/0.03	-1.25/-1.96	-1.12/-0.00	0.66/1.16	2.20/3.17	3.62/4.13	4.28/3.57	2.83/1.83	0.22/-1.17	-2.55/-5.29	-6.98/-8.62	-8.55/-7.91	-7.86/-10.63	-9.38/-4.16	-2.53/-3.50	-3.98/-2.13	-0.81/-0.13	0.30/1.35
Θ(60°)	2.50/3.31	1.40/-0.47	-0.19/-0.72	-0.76/-2.15	-2.01/-1.06	-0.67/-0.53	0.44/0.33	-1.16/-2.02	-1.86/-1.14	-0.83/-0.58	0.67/1.96	2.66/3.20	3.51/3.10	2.01/0.52	-0.96/-2.53	-4.75/-8.41	-9.01/-7.49	-7.59/-8.73	-7.75/-10.37	-12.23/-5.56	-3.40/-3.15	-2.30/-2.27	-3.75/-2.96	-1.37/0.36
Θ(67.5°)	1.72/2.51	-0.17/-0.42	1.09/0.09	-0.85/-1.78	-1.90/-0.61	0.16/-0.24	0.47/0.18	-1.30/-1.64	-2.24/-2.26	-2.09/-1.73	-0.52/0.96	2.11/2.45	2.73/2.43	0.88/-0.34	-1.17/-3.97	-5.90/-9.98	-12.47/-8.87	-8.43/-11.35	-9.01/-7.66	-5.96/-3.07	-2.58/-2.92	-3.51/-4.09	-3.70/-2.13	-1.64/-0.54
Θ(75°)	0.27/1.76	-0.83/-0.22	0.47/-0.90	-2.63/-3.21	-2.81/-1.87	-0.73/-0.50	0.12/0.06	-1.57/-2.23	-2.71/-3.09	-3.11/-2.85	-1.88/-0.09	1.31/1.72	2.50/2.65	0.73/-0.95	-1.52/-3.49	-5.73/-7.38	-11.65/-7.95	-7.21/-9.46	-5.04/-4.33	-5.43/-3.97	-2.22/-1.45	-2.53/-5.81	-4.74/-2.48	-2.69/-1.75
Θ(82.5°)	-1.95/-0.02	-2.58/-0.34	-0.51/-3.63	-6.27/-3.81	-3.71/-2.96	-1.72/-0.49	0.19/-0.32	-1.91/-2.74	-3.40/-3.62	-3.21/-2.79	-1.93/-0.81	0.47/0.87	1.87/1.72	-0.81/-2.00	-1.58/-3.87	-5.83/-7.24	-8.93/-7.15	-7.43/-6.42	-3.43/-2.53	-2.84/-2.37	-2.95/-1.27	-2.31/-4.18	-3.69/-4.61	-6.14/-2.40
Θ(90°)	-2.48/-1.48	-3.96/-2.58	-3.70/-7.61	-10.59/-6.55	-5.73/-4.63	-3.64/-2.17	-1.02/-0.60	-2.05/-3.54	-3.67/-3.52	-3.53/-3.04	-2.38/-2.09	-0.80/-0.27	0.59/1.43	-0.39/-2.85	-2.68/-4.04	-4.05/-4.29	-8.28/-7.95	-5.29/-4.73	-3.89/-4.35	-4.78/-3.39	-3.14/-3.26	-4.86/-4.24	-4.70/-5.42	-5.21/-2.33
Θ(97.5°)	-3.40/-3.09	-7.07/-4.49	-6.06/-12.06	-12.06/-10.49	-6.13/-5.74	-5.46/-3.24	-1.64/-1.01	-2.62/-4.41	-4.39/-3.30	-3.53/-3.01	-2.73/-3.31	-1.50/-0.86	0.91/1.95	-0.78/-3.06	-4.25/-4.65	-4.12/-5.44	-8.62/-6.22	-6.36/-5.65	-3.82/-4.53	-6.93/-5.91	-7.25/-3.91	-4.62/-3.99	-7.11/-9.08	-4.90/-1.79
Θ(105°)	-5.57/-10.54	-13.37/-8.38	-8.52/-9.09	-7.90/-10.74	-6.65/-6.70	-6.36/-4.92	-3.94/-2.86	-3.45/-5.21	-4.17/-3.84	-3.76/-3.18	-3.30/-3.77	-2.49/-1.84	-1.21/1.09	0.82/-2.67	-4.51/-4.29	-4.14/-6.21	-7.33/-6.35	-4.56/-3.34	-7.10/-10.90	-9.46/-6.77	-12.08/-6.64	-6.57/-6.60	-15.90/-14.92	-4.86/-3.51
Θ(112.5°)	-6.31/-7.82	-7.93/-8.73	-6.66/-4.26	-7.08/-10.52	-6.52/-6.90	-10.01/-7.52	-6.15/-3.99	-4.52/-6.39	-5.27/-3.67	-3.21/-3.34	-2.68/-3.15	-1.77/-1.85	-0.75/1.13	0.17/-3.03	-7.18/-7.16	-5.52/-6.97	-5.84/-5.94	-7.31/-6.21	-6.91/-11.69	-12.82/-12.82	-11.73/-3.36	-4.09/-7.52	-12.07/-12.23	-6.99/-4.68
Θ(120°)	-2.35/-5.87	-7.92/-9.16	-8.73/-5.34	-6.26/-7.51	-6.82/-6.92	-9.16/-10.28	-9.73/-8.42	-6.02/-6.27	-5.12/-3.73	-4.13/-4.08	-3.34/-3.47	-2.84/-2.31	-2.06/-0.30	-0.33/-3.18	-6.20/-7.44	-5.07/-10.11	-8.08/-5.14	-7.09/-10.02	-11.06/-5.61	-4.04/-6.69	-6.23/-5.08	-3.98/-7.10	-8.91/-8.68	-9.48/-7.58
Θ(127.5°)	-3.39/-5.60	-11.93/-15.29	-11.78/-6.53	-5.77/-4.77	-4.42/-5.28	-7.28/-8.44	-9.51/-8.21	-6.08/-6.23	-5.15/-4.49	-4.89/-3.44	-2.22/-2.11	-1.76/-2.56	-3.49/-2.56	-1.36/-1.37	-2.37/-2.51	-5.34/-8.35	-10.15/-6.47	-5.85/-5.37	-8.08/-5.24	-3.60/-4.34	-6.20/-6.23	-8.77/-12.47	-7.79/-10.11	-12.24/-8.08
Θ(135°)	-4.67/-7.08	-15.46/-15.78	-13.52/-9.22	-6.61/-5.13	-3.37/-2.47	-2.45/-3.66	-4.03/-3.97	-4.12/-5.08	-5.84/-5.97	-5.78/-4.89	-4.12/-3.15	-1.54/-1.71	-2.80/-2.64	-1.58/-1.78	-1.87/-3.63	-7.97/-11.80	-14.29/-8.30	-4.82/-2.85	-3.93/-5.25	-7.69/-7.87	-5.20/-5.45	-8.74/-12.56	-9.31/-12.53	-12.40/-7.88
Θ(142.5°)	-10.83/-11.54	-10.78/-7.16	-5.07/-4.36	-4.67/-5.39	-5.24/-3.52	-2.96/-3.39	-3.70/-3.81	-5.69/-9.78	-11.25/-11.06	-8.15/-5.68	-4.64/-3.61	-3.48/-4.79	-5.85/-4.78	-3.25/-2.80	-3.75/-5.27	-6.70/-7.26	-5.22/-4.39	-4.16/-5.68	-8.86/-8.64	-10.22/-10.12	-7.21/-6.65	-7.29/-8.67	-9.05/-12.72	-13.25/-14.35
Θ(150°)	-14.22/-14.64	-14.54/-13.08	-10.71/-9.55	-10.62/-10.15	-7.30/-5.99	-6.35/-7.13	-6.88/-6.15	-6.50/-8.37	-10.64/-10.09	-9.61/-9.50	-8.39/-8.24	-8.53/-8.28	-9.70/-11.52	-9.23/-7.34	-7.32/-7.64	-6.10/-5.31	-7.07/-7.86	-7.06/-6.89	-7.44/-6.69	-6.07/-6.01	-5.98/-6.95	-8.10/-8.68	-9.16/-11.52	-15.54/-14.60
Θ(157.5°)	-15.60/-14.88	-13.21/-10.03	-11.09/-14.52	-14.15/-11.40	-8.74/-8.17	-8.55/-9.33	-9.39/-9.39	-9.71/-9.44	-8.79/-7.20	-6.02/-5.76	-5.99/-6.05	-5.93/-5.42	-5.59/-6.04	-6.43/-7.90	-7.31/-5.29	-4.78/-5.75	-6.34/-5.21	-4.44/-5.04	-6.31/-6.98	-7.10/-7.86	-9.11/-9.52	-9.71/-10.59	-11.97/-13.19	-15.41/-16.16
Θ(165°)	-12.22/-11.75	-12.66/-11.45	-11.86/-13.33	-13.03/-12.31	-12.63/-11.86	-12.20/-12.29	-11.54/-10.92	-10.24/-8.76	-7.66/-6.38	-5.55/-5.31	-5.22/-4.98	-4.65/-4.78	-5.50/-6.24	-5.38/-4.50	-3.93/-4.36	-5.12/-5.42	-4.55/-3.90	-4.00/-5.10	-7.70/-13.02	-15.68/-14.89	-12.88/-11.86	-11.87/-11.75	-11.88/-11.87	-11.15/-10.96
Θ(172.5°)	-8.65/-8.46	-9.30/-9.72	-11.50/-11.70	-11.08/-10.27	-9.19/-8.73	-8.66/-8.84	-8.53/-8.09	-7.70/-7.62	-7.45/-7.10	-6.91/-6.83	-6.82/-6.33	-5.82/-5.61	-5.37/-4.16	-3.65/-4.00	-4.41/-4.87	-4.92/-5.02	-5.32/-6.35	-8.56/-10.77	-13.43/-15.19	-14.56/-11.40	-10.18/-9.46	-9.80/-9.33	-8.29/-6.99	-6.62/-8.00