Antenna Composite Gain Test Report

Equipment	Secured Wireless Access Point
Brand Name	FORTINET
Model Name	FortiAP 443Kxxxxxx, FAP-443Kxxxxxx, FORTIAP-443Kxxxxxx (Where "x" can be used as "A-Z", or "0-9", or “-", or blank for software changes or marketing purposes only)
Applicant	Fortinet, Inc. 899 Kifer Road, Sunnyvale, CA 94086, USA
Manufacturer	Fortinet, Inc. 899 Kifer Road, Sunnyvale, CA 94086, USA
Sample Received	Oct. 18, 2023
Start Test Date	Oct. 30, 2023
Final Test Date	Oct. 30, 2023

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.)

Table of Contents

History of this test report

Report No.	Version	Description	Issued Date
AP370714-03	01	Initial issue of report	Apr. 12, 2024

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G5G Ant1	1	AWAN	7102A0668000	Dipole	Reverse SMA	2.4GHz, 5GHz, 5.9GHz
2G5G Ant2	2	AWAN	7102A0668000	Dipole	Reverse SMA	2.4GHz, 5GHz, 5.9GHz
2G5G Ant3	3	AWAN	7102A0668000	Dipole	Reverse SMA	2.4GHz, 5GHz, 5.9GHz
2G5G Ant4	4	AWAN	7102A0668000	Dipole	Reverse SMA	2.4GHz, 5GHz, 5.9GHz
6G Ant1	1	AWAN	7102A0667000	Dipole	Reverse SMA	6GHz
6G Ant2	2	AWAN	7102A0667000	Dipole	Reverse SMA	6GHz
6G Ant3	3	AWAN	7102A0667000	Dipole	Reverse SMA	6GHz
6G Ant4	4	AWAN	7102A0667000	Dipole	Reverse SMA	6GHz
Scan Ant1	1	AWAN	7102A0669000	Dipole	Reverse SMA	2.4GHz, 5GHz, 5.9GHz, 6GHz
Scan Ant2	2	AWAN	7102A0669000	Dipole	Reverse SMA	2.4GHz, 5GHz, 5.9GHz, 6GHz

Note:

2.4GHz,5GHz and 5.9GHz 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.

2.4GHz, 5GHz , 5.9GHz, 6GHz Operation Mode (2RX)

Scan Ant1~ Scan Ant2 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
5850-5895	5885
5925-6425	6175
6425-6525	6475
6525-6875	6695
6875-7125	6995

3. Testing Location

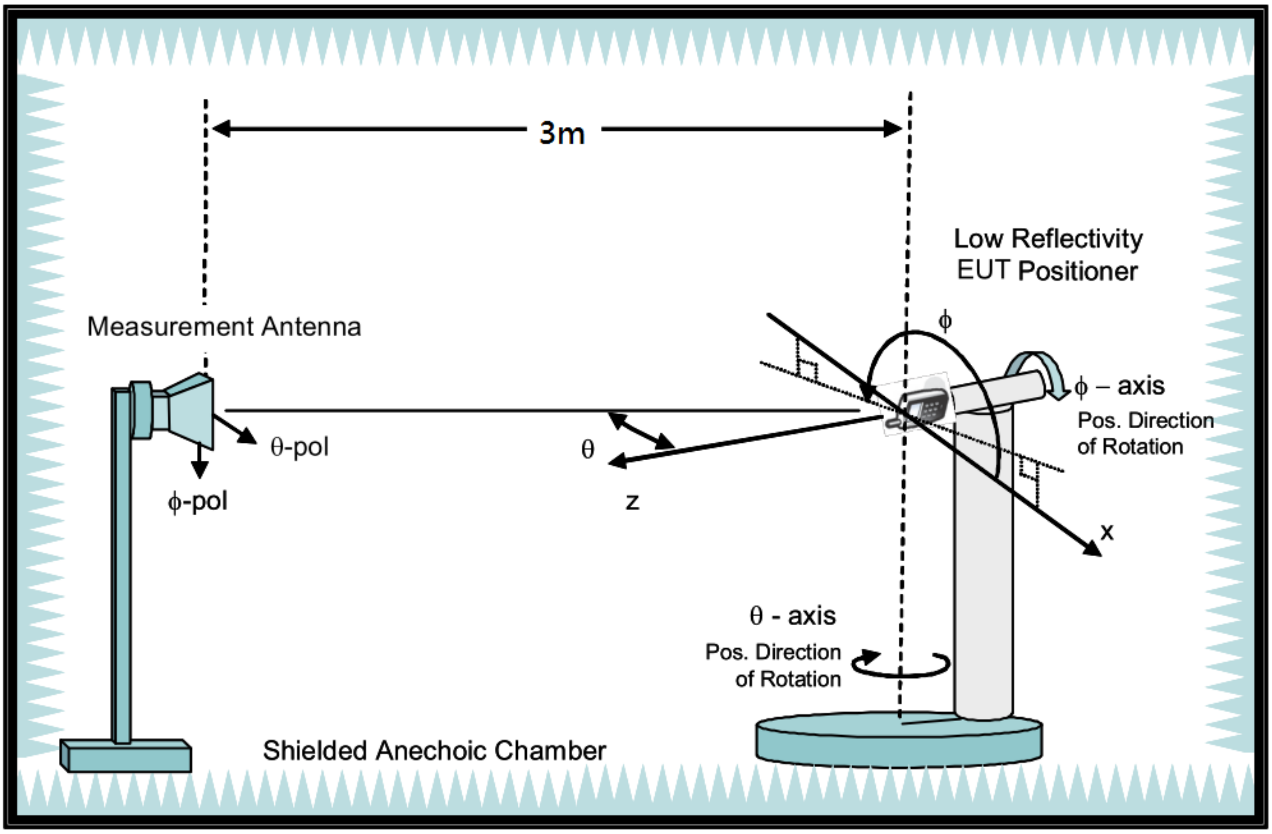
<table>
<tr><td colspan="5">Test Lab.：Sporton International Inc. Hsinhua Laboratory</td></tr>
<tr><td rowspan="2">☒ Wen 33rd.St.</td><td>ADD:</td><td colspan="3">No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)</td></tr>
<tr><td colspan="2">TEL: 886-3-318-0787</td><td 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>Rex Liao</td><td>23.5~24.5°C / 50~55%</td><td>30/Oct/2023</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).

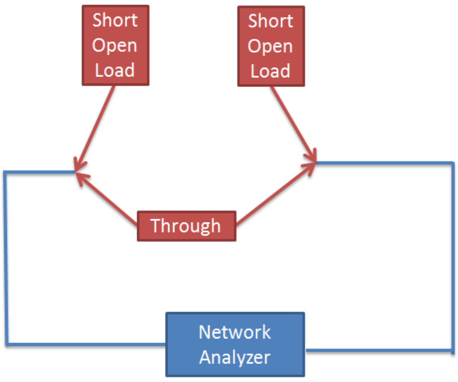
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”

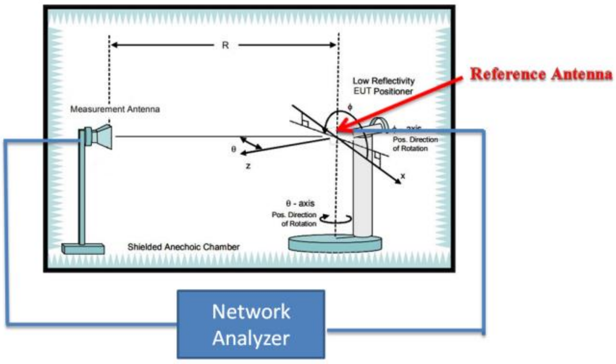


5. Reference Calibration

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	5.885G
Ant. 1 (dBi)	-3.03	2.68	2.04	1.77	3.88	2.84
Ant. 2 (dBi)	3.21	3.19	4.21	4.58	1.02	4.67
Ant. 3 (dBi)	-4.13	3.91	1.38	4.69	3.94	4.61
Ant. 4 (dBi))	-0.25	0.9	3.4	0.35	3.83	-0.09
DG [1SS] (dBi)	5.45	8.76	8.85	9.06	9.27	9.23
Polarization	Theta	Theta	Theta	Theta	Theta	Theta
Θ(°)	82.5	97.5	97.5	90	97.5	90
Φ(°)	127.5	247.5	30	300	135	315

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)	2.27	-2.04	-0.98	4.81
Ant. 2 (dBi)	0.13	1.48	2.74	1.5
Ant. 3 (dBi)	4.46	3.47	5.07	-1.32
Ant. 4 (dBi))	3.35	4.41	3.1	2.99
DG [1SS] (dBi)	8.72	8.18	8.76	8.3
Polarization	Theta	Theta	Theta	Theta
Θ(°)	90	90	90	97.5
Φ(°)	352.5	180	247.5	67.5

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

DG_1SS max value position calculation

2G5G Ant.

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G	5.885G
Ant. 1 [10^(G/20)]	10^(-3.03/20)	10^(2.68/20)	10^(2.04/20)	10^(1.77/20)	10^(3.88/20)	10^(2.84/20)
Ant. 2 [10^(G/20)]	10^(3.21/20)	10^(3.19/20)	10^(4.21/20)	10^(4.58/20)	10^(1.02/20)	10^(4.67/20)
Ant. 3 [10^(G/20)]	10^(-4.13/20)	10^(3.91/20)	10^(1.38/20)	10^(4.69/20)	10^(3.94/20)	10^(4.61/20)
Ant. 4 [10^(G/20)]	10^(-0.25/20)	10^(0.9/20)	10^(3.4/20)	10^(0.35/20)	10^(3.83/20)	10^(-0.09/20)
Ant. 1 [10^(G/20)] value	0.706	1.361	1.265	1.226	1.563	1.387
Ant. 2 [10^(G/20)] value	1.447	1.444	1.624	1.694	1.125	1.712
Ant. 3 [10^(G/20)] value	0.622	1.569	1.172	1.716	1.574	1.7
Ant. 4 [10^(G/20)] value	0.972	1.109	1.479	1.041	1.554	0.99
Sum All Antenna [Amax]	3.746	5.483	5.54	5.677	5.816	5.789
DG [10*log(Amax^2/Nant)]	5.45	8.76	8.85	9.06	9.27	9.23

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^(2.27/20)	10^(-2.04/20)	10^(-0.98/20)	10^(4.81/20)
Ant. 2 [10^(G/20)]	10^(0.13/20)	10^(1.48/20)	10^(2.74/20)	10^(1.5/20)
Ant. 3 [10^(G/20)]	10^(4.46/20)	10^(3.47/20)	10^(5.07/20)	10^(-1.32/20)
Ant. 4 [10^(G/20)]	10^(3.35/20)	10^(4.41/20)	10^(3.1/20)	10^(2.99/20)
Ant. 1 [10^(G/20)] value	1.299	0.791	0.893	1.74
Ant. 2 [10^(G/20)] value	1.015	1.186	1.371	1.189
Ant. 3 [10^(G/20)] value	1.671	1.491	1.793	0.859
Ant. 4 [10^(G/20)] value	1.471	1.661	1.429	1.411
Sum All Antenna [Amax]	5.455	5.129	5.486	5.198
DG [10*log(Amax^2/Nant)]	8.72	8.18	8.76	8.3

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**	**5.885G**
Ant. 1 Max Gain (dBi)	2.09	3.8	3.29	4.33	3.96	4.25
Ant. 2 Max Gain (dBi)	3.21	4.66	5.01	5.49	5.28	5.78
Ant. 3 Max Gain (dBi)	2.14	4.51	5.64	5.94	5.78	5.87
Ant. 4 Max Gain (dBi)	2.42	4.08	3.89	5.43	5.25	5.66
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/ 75/240	Theta/ 90/345	Theta/ 90/22.5	Theta/ 90/345	Theta/ 90/345	Theta/ 97.5/105
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/ 82.5/127.5	Theta/ 90/225	Theta/ 90/45	Theta/ 90/225	Theta/ 90/255	Theta/ 90/255
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/ 75/60	Theta/ 90/292.5	Theta/ 105/165	Theta/ 97.5/285	Theta/ 90/300	Theta/ 97.5/300
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/ 67.5/315	Theta/ 97.5/195	Theta/ 90/225	Theta/ 90/217.5	Theta/ 97.5/202.5	Theta/ 97.5/60
Max Gain (dBi)	3.21	4.66	5.64	5.94	5.78	5.87
DG [1SS] (dBi)	5.45	8.76	8.85	9.06	9.27	9.23
DG [2SS] (dBi)	3.21	5.76	5.85	6.06	6.27	6.23
DG [4SS] (dBi)	3.21	4.66	5.64	5.94	5.78	5.87

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)	4.44	4.67	4.72	5.69
Ant. 2 Max Gain (dBi)	5.23	4.75	5.27	4.4
Ant. 3 Max Gain (dBi)	4.46	4.71	5.87	5.89
Ant. 4 Max Gain (dBi)	5.3	4.53	5.86	5.8
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/90/52.5	Theta/90/52.5	Theta/82.5/22.5	Theta/90/60
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/90/7.5	Theta/90/322.5	Theta/90/292.5	Theta/90/292.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/90/352.5	Theta/90/322.5	Theta/82.5/247.5	Theta/90/315
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/97.5/217.5	Theta/90/217.5	Theta/97.5/120	Theta/97.5/112.5
Max Gain (dBi)	5.3	4.75	5.87	5.89
DG [1SS] (dBi)	8.72	8.18	8.76	8.3
DG [2SS] (dBi)	5.72	5.18	5.87	5.89
DG [4SS] (dBi)	5.3	4.75	5.87	5.89

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)

Scan Ant.

Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**	**5.885G**
Ant. 1 Max Gain (dBi)	2.12	4.25	3.56	4.66	4.47	4.67
Ant. 2 Max Gain (dBi)	2.22	4.66	5.9	5.63	5.49	5.94
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/ 112.5/352.5	Theta/ 97.5/300	Theta/ 90/307.5	Theta/ 97.5/30	Theta/ 90/307.5	Theta/ 90/262.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/ 75/30	Theta/ 97.5/240	Theta/ 97.5/225	Theta/ 97.5/225	Theta/ 105/232.5	Theta/ 90/232.5
Max Gain (dBi)	2.22	4.66	5.9	5.63	5.49	5.94

Freq(Hz)	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 Max Gain (dBi)	5.88	5.3	5.29	4.25
Ant. 2 Max Gain (dBi)	5.81	5.83	5.9	4.79
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/60	Theta/90/337.5	Theta/97.5/37.5	Theta/90/292.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/97.5/232.5	Theta/90/285	Theta/105/135	Theta/97.5/232.5
Max Gain (dBi)	5.88	5.83	5.9	4.79

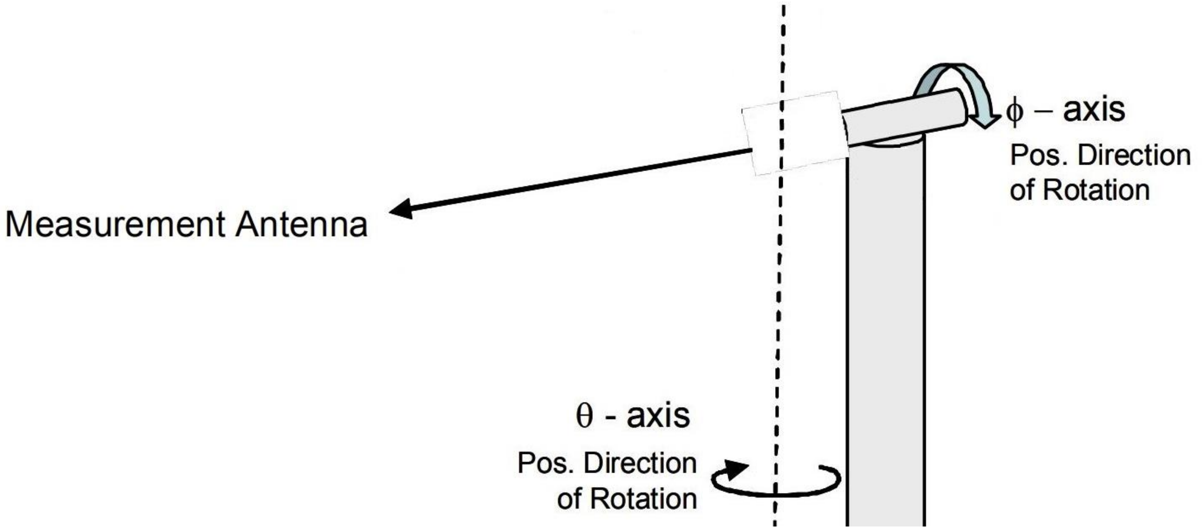
Note:

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)

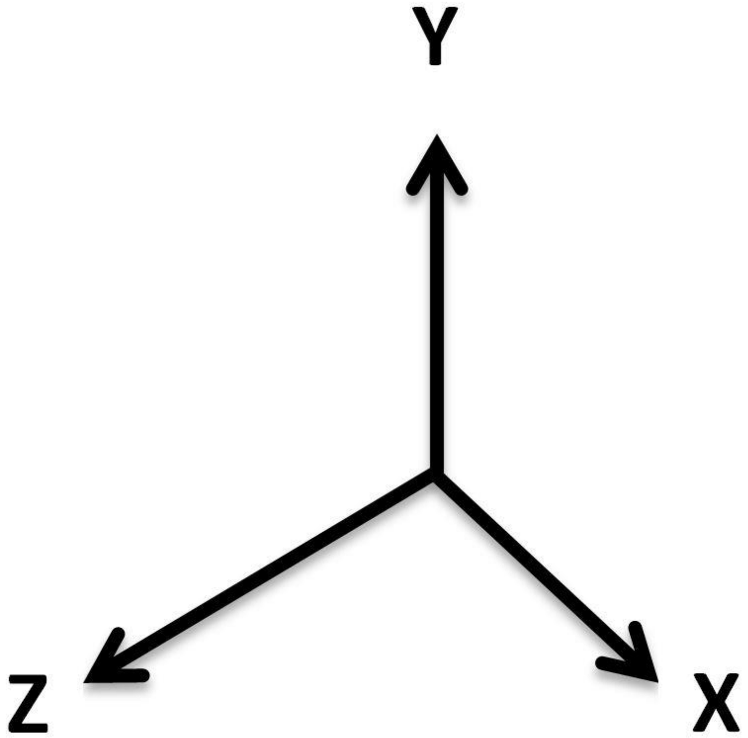
9. Test Setup

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.

———THE END———

-

Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**	**5.885G**
Ant. 1 Max Gain (dBi)	2.09	3.8	3.29	4.33	3.96	4.25
Ant. 2 Max Gain (dBi)	3.21	4.66	5.01	5.49	5.28	5.78
Ant. 3 Max Gain (dBi)	2.14	4.51	5.64	5.94	5.78	5.87
Ant. 4 Max Gain (dBi)	2.42	4.08	3.89	5.43	5.25	5.66
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/75/240	Theta/90/345	Theta/90/22.5	Theta/90/345	Theta/90/345	Theta/97.5/105
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/82.5/127.5	Theta/90/225	Theta/90/45	Theta/90/225	Theta/90/255	Theta/90/255
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/75/60	Theta/90/292.5	Theta/105/165	Theta/97.5/285	Theta/90/300	Theta/97.5/300
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/67.5/315	Theta/97.5/195	Theta/90/225	Theta/90/217.5	Theta/97.5/202.5	Theta/97.5/60
Max Gain (dBi)	3.21	4.66	5.64	5.94	5.78	5.87
DG [1SS] (dBi)	5.45	8.76	8.85	9.06	9.27	9.23
DG [2SS] (dBi)	3.21	5.76	5.85	6.06	6.27	6.23
DG [4SS] (dBi)	3.21	4.66	5.64	5.94	5.78	5.87

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°)	-10.22/-9.64	-9.53/-9.55	-8.92/-8.43	-7.81/-7.33	-7.15/-6.57	-6.72/-6.97	-6.91/-7.51	-8.6/-8.97	-9.23/-9.47	-8.85/-9.15	-9.82/-9.26	-7.77/-7.52	-8.13/-8.71	-8.97/-8.7	-8.71/-8.28	-7.87/-7.89	-7.67/-7.14	-6.66/-6.52	-6.64/-6.57	-6.55/-7.23	-8.12/-8.06	-8.18/-7.97	-7.99/-9.38	-10.38/-10.49
Θ(7.5°)	-7.14/-6.99	-7.74/-9.05	-9.81/-9.78	-9.03/-8.87	-8.97/-8.14	-7.67/-7.75	-7.47/-7.13	-7.67/-8.02	-7.95/-8.06	-7.62/-8.04	-8.68/-9.74	-10.94/-9.66	-9.68/-9.96	-9.61/-9.56	-8.97/-8.28	-7.8/-7.33	-6.52/-5.78	-5.39/-5.47	-5.99/-6.56	-7.16/-8.32	-9.14/-8.87	-8.87/-8.45	-8.51/-8.79	-8.42/-8.05
Θ(15°)	-6.27/-6.53	-7.62/-9.34	-11.29/-12.42	-12.57/-11.75	-10.72/-10.16	-8.01/-7.07	-6.47/-6.27	-6.7/-7.53	-8.32/-8.79	-8.29/-8.29	-8.84/-10.11	-10.18/-9.05	-8.52/-9.2	-9.53/-10.75	-11.7/-10.93	-9.12/-7.63	-6.37/-5.65	-5.3/-5.51	-6.19/-7.09	-8.06/-9.07	-8.93/-9.62	-9.92/-9.2	-8.29/-7.79	-7.57/-7.04
Θ(22.5°)	-8.66/-7.54	-7.23/-7.82	-8.58/-9.99	-10.97/-11.91	-10.11/-8.95	-7.46/-6.05	-5.25/-5.3	-5.84/-6.97	-8.64/-10.37	-9.98/-8.66	-8.5/-9.04	-8.8/-8.22	-7.41/-7.34	-8.42/-9.68	-11.31/-10.78	-8.53/-6.07	-4.93/-4.9	-5.88/-7.51	-8.51/-8.29	-8.13/-8.34	-8.31/-9.35	-10.46/-10.23	-8.92/-7.67	-7.67/-8.43
Θ(30°)	-10.4/-9.59	-8.03/-7.34	-7.29/-8.36	-10.23/-12.41	-10.89/-10.02	-8.3/-7.32	-6.45/-6.17	-6.62/-7.52	-8.69/-11.17	-11.82/-10.27	-8.58/-8.35	-8.9/-8.57	-8.1/-6.6	-6.23/-8.18	-9.16/-9.77	-7/-4.82	-3.69/-4.05	-6.18/-10.2	-11.35/-10.01	-8.46/-7.48	-7.83/-9.93	-11.02/-10.57	-8.69/-6.89	-6.99/-8.61
Θ(37.5°)	-9.18/-9.46	-9.16/-8.1	-7.07/-7.2	-9.22/-10.08	-9.49/-8.81	-8.44/-8.55	-8.47/-8.23	-7.84/-7.8	-8.12/-10.15	-11.92/-11.12	-8.18/-7.47	-8.57/-10.15	-9.94/-7.5	-5.8/-6.67	-8.85/-10.15	-7.42/-5.36	-4.16/-4.59	-6.87/-10.67	-11.97/-9.95	-8.6/-7.35	-8.1/-10.61	-10.69/-9.45	-6.67/-5.44	-5.96/-7.68
Θ(45°)	-8.33/-8.98	-11.02/-9.41	-7.19/-6.78	-7.65/-7.74	-7.01/-6.45	-6.63/-7.7	-8.03/-9.28	-8.94/-6.78	-6.22/-8.16	-11.61/-10.38	-7.49/-6.68	-7.67/-8.42	-8.74/-8.36	-6.96/-6.51	-7.04/-8.3	-8.42/-6.89	-6.14/-6.61	-8.34/-10.35	-10.42/-10.36	-9.38/-7.04	-7.04/-9.73	-10.09/-7.59	-5.85/-5.92	-7.59/-7.77
Θ(52.5°)	-6.77/-8.31	-11.73/-10.4	-7.86/-6.47	-7.02/-6.9	-6.23/-6.45	-6.83/-6.82	-7.12/-8.44	-9.18/-6.35	-5.17/-6.52	-9.94/-8.56	-6.72/-7.1	-7.9/-7.74	-7.78/-8.32	-8.61/-6.33	-5.53/-7.39	-8.13/-6.63	-6.94/-9.27	-11.46/-11.23	-11.44/-12.1	-11.58/-7.09	-5.96/-7.88	-9.68/-7	-5.62/-6.9	-8.81/-7.04
Θ(60°)	-6.1/-7.13	-9.44/-9.1	-7.79/-7.11	-8.03/-6.94	-5.62/-7.32	-9.25/-7.82	-7.06/-8.15	-9.56/-6.93	-5.5/-5.65	-7.35/-6.99	-5.61/-7.13	-7.95/-6.74	-6.14/-7.37	-9.93/-6.57	-5.08/-6.78	-7.74/-6.56	-6.49/-9.76	-10.61/-8.74	-9.15/-10.22	-11.38/-8.02	-5.91/-6.35	-9.72/-7.02	-5.84/-7.45	-10.54/-8.02
Θ(67.5°)	-5.99/-6.07	-6.44/-7.08	-7.6/-8.1	-8.82/-5.3	-3.97/-6.18	-7.19/-6.37	-7.4/-8.28	-8.78/-7.84	-7.44/-6.71	-7.75/-5.91	-5.21/-7.35	-8.98/-6.63	-6.07/-7.63	-9.83/-6.53	-5.06/-7.48	-9.64/-6.11	-5.48/-7.1	-6.26/-6.3	-7.87/-7.22	-6.68/-6.81	-6.3/-7.56	-10.82/-6.94	-5.04/-6.57	-7.81/-7.09
Θ(75°)	-5.79/-6.31	-6.56/-6.83	-7.34/-7.76	-9.71/-5.43	-3.49/-5.16	-5.98/-5.31	-6.89/-6.82	-5.7/-6.27	-7.1/-8.55	-9.39/-6.45	-5.89/-5.71	-5.89/-5.99	-6.15/-6.57	-6.7/-6.73	-5.62/-7.99	-7.97/-4.12	-4.55/-7.35	-4.93/-4.51	-7.14/-5.54	-4.74/-5.96	-5.72/-6.92	-10.19/-7.07	-4.39/-4.56	-5.15/-5.22
Θ(82.5°)	-6.76/-6.69	-5.96/-6.68	-6.48/-6.47	-8.75/-6.27	-3.9/-5.15	-4.33/-4.23	-6.68/-5.6	-4.83/-4.88	-5.07/-8.17	-11.95/-7.91	-4.82/-4.9	-5.39/-5.73	-5.37/-4.58	-5.19/-6.2	-5.81/-7.92	-7.61/-3.75	-4.21/-6.98	-5.92/-5.15	-6.27/-5.01	-5.08/-5.2	-4.34/-6.22	-9.69/-7.81	-4.6/-4.53	-4.35/-5.06
Θ(90°)	-6.44/-6.66	-5.66/-6.36	-6.92/-7.42	-8.47/-6.06	-4.07/-5.5	-4.69/-4.37	-6.21/-4.77	-4.58/-5.52	-5.64/-7.72	-10.9/-6.21	-4.3/-5.63	-6.55/-6.48	-4.68/-3.79	-4.81/-5.05	-4.84/-6.59	-9.68/-5.64	-4.71/-7.27	-6.18/-5.24	-5.11/-4.17	-4.91/-5.28	-5.03/-7.49	-10.29/-7.41	-4.55/-4.95	-3.82/-4.94
Θ(97.5°)	-6.42/-7.15	-6.74/-6.61	-6.35/-7.67	-10.37/-6.45	-4.7/-5.88	-4.96/-5.08	-6.56/-4.9	-5.2/-6.78	-6.39/-9.51	-10.8/-6.46	-4.76/-6.05	-6.06/-6.42	-4.49/-4.36	-4.16/-4.7	-5.07/-6.41	-10.47/-7.19	-5.86/-7.59	-5.45/-5.48	-5.64/-4.49	-5.69/-7.6	-7.14/-8.22	-10.38/-8.29	-5.71/-6.33	-4.64/-5.92
Θ(105°)	-6.69/-7.9	-8.17/-8.1	-6.82/-7.75	-11.59/-7.9	-4.73/-5.19	-4.81/-5.67	-8.38/-6.55	-7.18/-6.98	-6.58/-9.77	-11.1/-7.35	-5.1/-5.95	-6.24/-5.87	-4.44/-4.73	-4.38/-6.7	-5.07/-4.94	-9.66/-10.98	-7.71/-8.86	-6.84/-5.61	-7.79/-6.62	-6.09/-5.69	-6.4/-9.15	-11.41/-8.06	-5.31/-6.13	-5.51/-6.92
Θ(112.5°)	-7.68/-8.84	-10.25/-8.66	-6.81/-7.3	-9.85/-6.8	-4.3/-5.85	-7.47/-8.53	-8.4/-6.99	-6.54/-7.09	-9.28/-10.68	-9.28/-6.51	-5.86/-7.11	-6.7/-5.4	-5.81/-7.81	-6.8/-6.77	-4.36/-5.67	-10.36/-9.47	-6.92/-10.41	-11.47/-8.39	-6.22/-5.79	-5.82/-6.28	-7.75/-9.98	-9.55/-5.93	-4.08/-5.4	-6.66/-7.74
Θ(120°)	-6.9/-6.33	-7.54/-6.74	-6.77/-6.55	-8.64/-8.21	-7.54/-8.89	-7.9/-6.42	-6.46/-7.39	-8.46/-10.77	-8.68/-8.25	-9.75/-9.2	-8.84/-7.76	-7.29/-8.02	-8.52/-7.54	-6.69/-7.92	-5.95/-5.66	-7.77/-6.62	-4.58/-5.9	-10.22/-10.3	-8.65/-7.76	-11.36/-10.63	-7.95/-8.28	-7.22/-5.22	-4.04/-5.66	-9.01/-8.02
Θ(127.5°)	-6.08/-5.77	-6.31/-7.44	-7.7/-7.85	-7.6/-6.02	-5.54/-6.71	-7.31/-7.18	-6.82/-8.72	-11.34/-8.39	-7.1/-8.53	-9.87/-8.6	-7.43/-8.12	-7.97/-8.42	-8.37/-7.9	-10.13/-9.33	-4.74/-4.41	-7.05/-7.89	-6.88/-7.29	-8/-7.15	-5.96/-6.07	-7.46/-6.81	-4.9/-5.7	-6.78/-5.65	-5.14/-5.77	-9/-8.22
Θ(135°)	-6.82/-6.31	-7.31/-8.53	-9.09/-7.78	-6.87/-4.6	-4.3/-5.93	-7.53/-6.96	-7.1/-7.72	-7.4/-7.24	-8.16/-8.49	-6.84/-5.45	-5.6/-6.67	-7.6/-7.62	-7.31/-9.24	-10.8/-6.81	-3.5/-3.29	-5.02/-7.2	-7.13/-6.2	-6.12/-5.88	-5.48/-5.17	-5.15/-4.89	-4.32/-4.9	-6.32/-6.93	-7.52/-7.06	-7.53/-7.91
Θ(142.5°)	-7.04/-5.59	-6.1/-6.62	-7.13/-6.73	-6.51/-5.84	-5.52/-5.95	-7.01/-7.53	-7.66/-7.08	-7.42/-7.06	-6.04/-6.3	-5.45/-5.48	-6.49/-7.5	-8.13/-7.99	-7.8/-9.48	-8.51/-6.46	-5.11/-5.57	-6.66/-6.8	-6.06/-5.21	-6.23/-7.79	-8.59/-7.31	-5.74/-5.24	-5.08/-5.32	-6.71/-8.4	-8.34/-7.83	-7.92/-7.76
Θ(150°)	-8.68/-7.95	-8.09/-8.78	-8.77/-5.89	-4.18/-3.69	-4.02/-4.37	-4.93/-5.59	-5.99/-6.12	-5.35/-5.11	-5.53/-5.83	-5.57/-6.5	-8.25/-8.8	-8.51/-8.35	-8.31/-8.4	-7.98/-7.85	-7.77/-7.69	-7.63/-6.99	-6.22/-5.08	-5.21/-6.86	-7.33/-6.32	-5.14/-4.48	-4.83/-5.89	-7.64/-8.78	-7.37/-6.24	-6.43/-7.96
Θ(157.5°)	-6/-6.97	-8.2/-8.34	-7.93/-4.94	-3.01/-2.14	-2.16/-2.34	-2.74/-3.75	-4.64/-4.2	-3.71/-4.01	-4.46/-4.83	-5.7/-7.36	-7.35/-6.67	-6.65/-7.44	-7.8/-7.98	-8.23/-7.29	-6.97/-7.55	-8.04/-8.09	-7.22/-5.53	-4.55/-3.86	-2.98/-2.59	-2.8/-3.35	-4.57/-6.55	-9.18/-9.23	-6.38/-4.61	-4.08/-4.51
Θ(165°)	-3.92/-4.33	-5.51/-6.96	-7.03/-7.08	-5.86/-4.8	-3.98/-3.28	-3.41/-4.02	-4.2/-4.1	-4.26/-4.52	-4.52/-5.01	-5.63/-5.71	-4.81/-4.41	-4.75/-5	-5.18/-5.71	-5.82/-5.74	-6.41/-7.09	-7.79/-8.71	-7.22/-5.86	-3.72/-2.27	-1.57/-1.45	-1.63/-2.38	-3.98/-6.13	-8.62/-9.59	-7.9/-6.03	-4.91/-4.26
Θ(172.5°)	-5.6/-5.31	-5.7/-6.05	-6.73/-7.32	-8.05/-7.11	-5.67/-4.63	-4.07/-3.31	-3.21/-3.74	-4.43/-4.51	-4.91/-5.55	-5.56/-4.57	-4.08/-4.09	-4/-4.06	-4.48/-5.04	-5.6/-6.65	-7.58/-7.97	-7.62/-6.85	-5.48/-4.5	-3.74/-3.11	-2.93/-2.7	-2.45/-2.96	-4.09/-5.12	-6.36/-7.94	-8.21/-8.32	-7.63/-6.58
Θ(180°)	-6.79/-7.06	-7.72/-7.81	-7.53/-7.47	-7.15/-6	-5.13/-4.6	-4.11/-3.57	-3.68/-4.25	-4.71/-5.02	-5.67/-5.22	-4.52/-4.37	-4.48/-4.69	-5.1/-5.86	-6.26/-6.2	-6.35/-6.47	-6.41/-6.38	-6.28/-5.65	-5.03/-5.09	-5.12/-4.94	-4.39/-4	-4.15/-4.52	-4.74/-4.9	-5.75/-6.62	-7.09/-7.13	-6.92/-7.03
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°)	-7.68/-8.41	-9.35/-9.64	-8.88/-8.77	-9.11/-9.98	-10.11/-10	-10.14/-9.89	-9.63/-9.42	-9.28/-8.42	-7.67/-7.98	-7.97/-8.09	-8.03/-7.94	-7.53/-7.44	-8.57/-10.11	-10.67/-10.61	-9.45/-8.65	-9.33/-9.96	-10.33/-10.12	-10.49/-10.82	-11.14/-10.24	-10.01/-10.77	-10.06/-8.77	-9.22/-10.06	-9.62/-8.83	-7.65/-7.22
Θ(7.5°)	-11.17/-11.77	-11.73/-11.24	-10.09/-9.82	-9.95/-10.21	-10.42/-10.53	-10.34/-10.48	-11.12/-11.68	-12.11/-10.57	-9.92/-9.66	-10.23/-9.35	-8.34/-7.77	-7.68/-7.46	-7.53/-8.26	-8.94/-8.85	-8.52/-8.66	-9.38/-10.27	-10.26/-10.74	-10.96/-11.65	-10.62/-9.2	-7.9/-8.03	-8.07/-6.95	-7.15/-8.17	-8.87/-9.23	-9.83/-10.69
Θ(15°)	-11.31/-11.59	-11.75/-10.21	-9.45/-9.16	-9.38/-8.96	-8.14/-8.17	-8.98/-9.6	-9.41/-9.58	-10.82/-10.93	-9.09/-7.62	-7.76/-8.18	-7.93/-7.99	-8.71/-8.2	-7.29/-6.6	-5.83/-4.99	-4.76/-5.49	-6.91/-8.53	-8.52/-8.64	-8.76/-8.51	-8.59/-7.95	-7.18/-7.78	-8.86/-8.39	-8.34/-9.17	-9.82/-10.09	-10.78/-11.58
Θ(22.5°)	-5.17/-4.66	-5.35/-6.31	-6.79/-7.17	-7.01/-7.63	-7.7/-7.53	-7.84/-8.06	-8.05/-7.94	-7.57/-7.41	-6.68/-5.71	-5.33/-6.13	-7.63/-8.15	-8.17/-8.48	-7.97/-6.77	-5.35/-4.4	-4.15/-4.62	-5.74/-6.73	-6.28/-5.33	-4.05/-3.41	-3.67/-4.53	-5.76/-6.59	-6.88/-6.79	-6.77/-7.13	-7.58/-7.46	-6.62/-6.25
Θ(30°)	-1.78/-1.56	-2.28/-3.32	-3.82/-4.02	-3.92/-3.85	-4.5/-5.09	-4.4/-4.16	-4.63/-5.58	-6.28/-6.65	-6.95/-7.25	-6.59/-6.41	-7.65/-8.45	-7.2/-5.3	-5.34/-6.57	-6.59/-5.19	-4.63/-4.18	-4.07/-3.59	-3.12/-2.55	-1.37/-0.81	-1.18/-1.99	-2.08/-1.2	-0.6/-0.53	-0.61/-0.91	-0.92/-1.33	-1.83/-2
Θ(37.5°)	-2.3/-2.32	-1.53/-1.25	-0.68/-0.29	-0.01/0.48	-0.16/-1.11	-1.18/-0.77	-0.79/-1.73	-3.31/-3.95	-3.51/-3.32	-3.84/-5	-4.86/-4.01	-3.34/-1.52	-0.52/-0.95	-1.63/-1.53	-0.52/-0.01	-0.28/-0.58	-0.65/-0.78	-0.32/-0.11	-0.75/-1.42	-0.62/0.75	1.22/1.05	1.01/0.92	1.07/0.49	-0.62/-1.58
Θ(45°)	-4.89/-3.55	-1.99/-1.56	-0.51/0.58	1.9/2.85	2.16/1.05	0.58/0.12	-0.4/-0.78	-1.39/-0.86	0.57/1.29	1.09/-0.31	-1.21/-1.22	-1.24/-0.68	0.55/0.86	0.36/-0.02	1/2.06	1.61/0.11	-0.93/-0.72	-0.22/-0.74	-2.33/-3.04	-1.58/0.26	0.72/-0.07	-0.54/-0.3	-0.23/-1.13	-2.49/-3.93
Θ(52.5°)	-1.54/-2.2	-1.67/-1.88	-1.89/-0.48	1.88/3.04	1.9/0.92	0.33/-1.8	-2.72/-1.76	-1.93/-1.06	1.3/2.4	2.07/0.37	-0.7/-1.09	-1.03/-1.74	-0.96/-0.09	-0.76/-0.99	-0.11/1.41	1.46/-0.13	-1.98/-2.6	-1.79/-1.02	-1.07/-2.07	-2.86/-1.48	-0.43/-0.03	-0.09/0.14	0.75/0.44	-0.06/-0.74
Θ(60°)	1.85/1.18	-0.42/-0.34	0.34/1.07	2.85/3.7	2.48/2.52	2.21/-0.82	-1.46/0.33	-0.1/-1.82	-0.21/1.48	1.33/-0.9	-2.43/-2.63	-2.2/-2.25	-1.3/-0.39	0/-0.22	-0.4/0.98	1.83/1.34	0.15/-0.44	0.14/1.89	2.57/2.02	0.36/0.55	1.69/2.31	2.91/3.07	2.75/2.53	2.36/1.76
Θ(67.5°)	2.96/2.92	1.98/2.03	2.7/3.34	4.7/4.99	3.65/4.26	3.65/1.19	2.12/2.64	1.94/0.52	1.81/3.77	3.13/0.83	0.17/-1.03	-0.81/0.68	1.38/2.08	2.7/2.06	1.55/2.83	3.32/2.63	1.77/2.51	3/2.97	3.15/3.29	2.29/2.49	3.34/3.4	4.32/4.18	3.31/2.97	2.97/2.3
Θ(75°)	2.41/2.53	2.47/2.84	3.22/3.79	5.14/5.44	4.2/5.14	4.58/2.75	3.28/3.52	3.2/2.72	3.44/5.35	4.75/2.96	2.79/1.73	1.15/1.69	2.17/2.64	2.72/2.45	2.16/2.48	3.42/3.5	2.89/3.02	3.61/3.26	3.26/3.98	3.05/2	2.37/2.69	3.54/3.83	2.84/2.52	2.98/2.32
Θ(82.5°)	1.49/2.11	2.44/2.19	1.72/3.04	5.12/5.19	3.58/4.36	4.2/3.15	3.19/3.63	3.36/2.97	3.65/5.45	4.48/3.34	2.7/2.02	2.21/2.02	2.09/2.87	2.85/2.46	2.22/2.25	2.5/2.35	1.73/2.21	3.5/3.53	3.36/4.05	3/1.28	1.72/2.26	3.5/3.4	1.59/0.99	1.76/1.56
Θ(90°)	1.25/2.8	2.97/1.91	1.24/2.12	4.35/4.52	2.74/3.3	3.51/2.51	2.71/3.68	2.99/1.56	2.22/4.35	4.29/2.72	1.93/2.11	2.88/2.63	1.84/2.25	2.76/1.65	0.88/1.56	1.21/1.26	1.23/1.25	3.53/3.1	1.81/3.24	2.82/1.12	2.09/1.89	2.24/2.51	0.44/-0.74	0.71/1.18
Θ(97.5°)	0.8/2.21	3.01/1.14	1.16/1.57	3.92/4.03	2.27/2.18	2.24/1.08	1.86/3.47	2.61/0.46	1.79/4.39	3.61/1.07	0.49/1.51	3.28/3.02	1.04/2.21	2.14/0.17	0.93/1.79	0.58/1.21	0.8/0.65	2.94/2.52	1.49/4.07	3.63/1.3	1.99/2.24	2.14/2.1	0.2/-0.82	0.53/0.63
Θ(105°)	-0.07/1.19	3.36/1.5	1.11/0.34	2.69/3.59	1.85/1.72	2.16/1.52	1.33/2.82	2.41/0.6	2.14/4.02	2.12/0.92	1/0.37	3/2.03	-0.34/1.86	2.56/2.39	1.95/1.91	0.81/1.39	0.86/1.36	3.32/3.11	1.43/4.37	4.43/1.51	1.9/2.29	2.44/1.99	0.19/0.48	1.95/0.84
Θ(112.5°)	-1.35/0.15	2.53/1.06	1.32/0.75	2.1/2.88	1.12/1.79	2.41/1.53	1.33/3.24	3.35/2.35	3.14/4.06	1.83/1.18	0.83/0.97	3.41/1.78	0.38/2.49	3.42/3.47	2.71/1.71	0.27/0.3	0.22/1.56	2.96/2.71	1.1/3.38	3.6/0.99	1.47/1.49	2.35/2.23	1.32/1.65	2.46/1.06
Θ(120°)	-0.4/-0.34	1.97/1.78	1.63/0.35	-0.14/0.66	-0.23/1.55	2.24/1.33	1.93/3.25	3.27/2.22	2.75/3.32	0.82/0.77	1.85/1.88	3.1/2.23	1.92/2.06	2.66/2.83	1.59/0.95	0.74/0.5	0.94/1.63	1.42/1.1	-0.17/0.91	1.73/0.54	1.19/0.66	1.36/1.08	0.17/0.18	1.65/1.89
Θ(127.5°)	-0.01/-1.17	0.51/0.94	0.57/-1.1	-1.52/0.15	0.47/0.99	0.78/-0.71	-0.06/1.56	1.5/0.91	2.1/1.69	-0.34/1.13	2.29/2.49	2.33/1.65	1.74/2.02	2.29/2.19	1.01/0.48	0.47/-0.03	0.2/0.27	-1.25/-1.82	-1.59/-1.42	-1.21/-0.95	-0.23/-1.31	-1.22/-0.96	-1.24/-1.45	-0.47/0.86
Θ(135°)	-1.78/-2.46	-1.81/-1.69	-1.76/-1.27	-0.35/-0.16	-1.35/-3.32	-4.47/-3.75	-2.72/-1.87	-2.36/-1.67	-0.64/-1.05	-1.07/0.69	3.04/3.19	1.79/0.83	1.04/0.76	0.16/0.23	-1.2/-2.05	-1.72/-1.88	-3.15/-4.21	-5.92/-3.45	-2.16/-3.53	-5.13/-4.04	-3.71/-4.47	-5.04/-4.81	-4.61/-3.78	-3.37/-2.36
Θ(142.5°)	-3.41/-3.3	-3.56/-3.82	-3.65/-1.8	-0.29/0.1	-1.09/-3.35	-4.22/-4.47	-5.71/-5.27	-3.56/-1.64	-1.36/-2.34	-2.29/-0.01	1.82/1.53	-0.56/-2.15	-2.03/-3.11	-4.36/-4.26	-4.22/-3.48	-3.09/-3.32	-3.96/-4.78	-6.29/-7.76	-8.01/-8.99	-6.55/-3.21	-1.88/-1.78	-2.37/-3.81	-6.03/-6.65	-5.64/-4.22
Θ(150°)	-3.62/-2.8	-1.67/-1.04	-0.75/-0.61	-0.76/-1.34	-2.51/-3.46	-4.49/-5.48	-5.24/-3.85	-2.31/-1.39	-1.63/-2.3	-2.65/-2.48	-2.19/-2.23	-2.04/-2.13	-3.44/-5.75	-6.33/-5.78	-4.08/-2.6	-2.05/-2.34	-2.67/-3.01	-4.07/-5.29	-5.57/-4.42	-3.34/-3.11	-2.92/-3.12	-3.47/-4.29	-5.25/-5.89	-5.24/-4.42
Θ(157.5°)	-5.48/-4.82	-3.24/-2.56	-2.8/-3.36	-3.79/-3.66	-3.46/-3.53	-3.68/-3.18	-2.21/-1.49	-1.09/-0.98	-1.04/-0.93	-0.63/-1.42	-2.5/-2.16	-2.46/-4.15	-6.46/-7.4	-6.79/-6.03	-5.51/-5.27	-5.29/-5.22	-4.42/-4.1	-4.28/-4.2	-3.42/-2.75	-2.89/-4.21	-5.83/-6.91	-8.27/-9.77	-9.35/-8.36	-7.45/-6.23
Θ(165°)	-5.21/-4.79	-4.71/-5.14	-6.14/-6.75	-5.93/-4.5	-4.13/-4.55	-3.98/-2.55	-1.75/-1.79	-2.12/-2.07	-1.3/-1.04	-1.81/-3.05	-3.13/-2.98	-3.69/-4.37	-4.21/-4.38	-4.82/-5.68	-7.2/-8.06	-7.23/-7.15	-7.11/-7.5	-8.12/-8.46	-7.87/-6.93	-6.94/-6.95	-6.41/-6.22	-5.95/-5.84	-6.12/-6.47	-6.05/-5.69
Θ(172.5°)	-4.91/-5.38	-5.9/-6.84	-7.09/-7.19	-7.07/-7.28	-8.22/-8.75	-8.83/-8.72	-8.3/-8.68	-8.49/-8.19	-7.45/-7.89	-8.36/-7.1	-6/-5.42	-4.79/-3.99	-3.79/-3.99	-4.3/-4.69	-4.56/-4.41	-4.52/-4.8	-5.51/-5.98	-6.95/-7.86	-8.66/-8.99	-7.83/-6.66	-6.06/-5.04	-4.22/-3.9	-4.16/-4.51	-4.79/-5.17
Θ(180°)	-4.71/-4.8	-5.09/-5.3	-5.37/-5.74	-5.95/-6.3	-6.58/-6.94	-7.26/-7.41	-7.79/-8.11	-8.28/-8.03	-8.38/-8.13	-7.22/-6.55	-6.08/-5.8	-5.76/-6.05	-6.32/-6.05	-5.39/-4.73	-4.4/-4.4	-4.84/-4.96	-5.22/-5.64	-6.33/-7.04	-6.82/-6.39	-6.29/-6.67	-6.47/-6.3	-5.79/-5.85	-5.94/-5.48	-4.99/-4.62
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°)	-10.12/-10.25	-9.02/-8.52	-7.8/-7.72	-7.95/-8.04	-8.32/-7.84	-8.32/-9.05	-9.67/-9.29	-9.92/-9.82	-10.12/-11.44	-11.19/-10.96	-11.02/-10.76	-9.75/-9.65	-8.99/-8.41	-7.02/-7.2	-7.83/-7.9	-7.19/-7.03	-7.18/-8.75	-9.63/-9.21	-9.59/-9.95	-11.47/-10.78	-12.53/-11.98	-11.76/-10.54	-10.21/-9.58	-10.02/-10.95
Θ(7.5°)	-8.63/-7.68	-7.44/-6.86	-6.87/-7.22	-6.77/-7.11	-8.43/-9.56	-9.64/-9.1	-9.55/-9.6	-10.75/-9.81	-10.92/-10.61	-10.67/-11.09	-11.48/-10.93	-10.12/-10.91	-9.47/-9.19	-8.56/-8.56	-9.75/-9.67	-9.36/-9.63	-9.14/-9.99	-10.39/-10.09	-10.35/-10.49	-11.57/-10.32	-9.41/-9.96	-11.66/-11.36	-11.67/-11.46	-10.27/-10.5
Θ(15°)	-8.71/-6.37	-5.23/-7.19	-7.13/-8.02	-10.17/-9.52	-10.35/-10.87	-10.74/-9.52	-9.8/-9.31	-8.82/-9.65	-9.5/-8.63	-6.64/-8.18	-10.45/-11.3	-10.5/-10.38	-9.75/-8.61	-8.65/-7.93	-9.17/-9.56	-11.53/-11.52	-11.79/-10.18	-8.34/-9.01	-9.67/-11.05	-11.5/-11.21	-11.25/-10.54	-11.11/-12.42	-12.6/-11.45	-11.45/-8.61
Θ(22.5°)	-6.46/-6.39	-5.35/-7.9	-8.17/-9.22	-10.59/-11.62	-11.17/-11.21	-11.5/-11.82	-9.6/-9.98	-10.94/-11.88	-10.9/-8.04	-6.51/-7.81	-10.27/-11.53	-12.75/-11.9	-9.64/-8.8	-9.29/-7.68	-7.67/-8.9	-9.6/-11.37	-11.19/-9.55	-9.54/-10.15	-12.16/-9.71	-8.49/-8.36	-7.49/-9.79	-11.28/-12.01	-9.12/-10.34	-10.86/-9.48
Θ(30°)	-6.91/-10.83	-8.93/-6.67	-9.83/-9.95	-9.34/-11.61	-10.29/-8.2	-7.71/-8.95	-10.69/-8.11	-6.99/-10.59	-10.99/-8.99	-9.16/-9.45	-9.35/-7.61	-8.6/-8.54	-10.59/-12.18	-8.03/-8.03	-10.49/-11.81	-8.96/-11.18	-11.74/-10.39	-11.12/-11.12	-10.24/-10.01	-12.41/-10.76	-8.13/-8.35	-10.84/-9.4	-7.19/-9.6	-9.29/-6.11
Θ(37.5°)	-11.31/-12.1	-9.95/-8.58	-9.76/-9.28	-7.15/-9.42	-6.77/-6.98	-9.07/-8.44	-9.42/-11.33	-10.5/-12.27	-10.1/-9.95	-10.13/-8.92	-7.23/-8.85	-9.2/-9.24	-8.99/-10.19	-7.1/-6.23	-9.35/-12.6	-8.61/-11.88	-10.25/-8.11	-10.33/-10.36	-9.73/-10.74	-12.88/-10.51	-7.96/-8.3	-9.23/-7.61	-5.67/-7.93	-8.27/-11.25
Θ(45°)	-11.71/-10.5	-9.94/-9.36	-8.7/-8.4	-9.47/-11.33	-7.39/-8.13	-10.28/-10.97	-10/-10.33	-10.89/-9.82	-10.29/-7.5	-10.39/-9.46	-8.17/-8.05	-8.58/-12.16	-9.15/-8.5	-9.8/-7.18	-6.99/-11.39	-8.84/-10.42	-9.96/-9.93	-10.68/-12.69	-11.13/-11.51	-12.71/-10.23	-8.94/-11.28	-10.83/-10.51	-8.84/-11.31	-10.57/-10.05
Θ(52.5°)	-9.41/-9.61	-10.35/-9.58	-7.51/-9.24	-9.95/-10.15	-11.5/-11.57	-11.56/-10.66	-10.96/-10.84	-10.06/-10.41	-9.63/-6.9	-10.74/-7.67	-6.84/-10.48	-9.54/-9.86	-10.76/-7.21	-10.69/-7.75	-8.4/-11.52	-9.62/-8.67	-11.05/-11.24	-10.18/-12.02	-12.76/-9.6	-12.62/-9.99	-9.52/-12.29	-12.65/-12.47	-8.12/-10.05	-10.37/-9.94
Θ(60°)	-7.6/-7.04	-8.1/-7.79	-8.05/-8.43	-12.43/-11.46	-11.12/-8.38	-12.58/-9.65	-11.71/-11.63	-9.99/-9.81	-9.09/-7.24	-8.74/-10.89	-9.16/-10.93	-8.2/-9.12	-11.45/-8.82	-10.53/-10.01	-8.18/-11.92	-11.7/-8.71	-8.15/-8.92	-11.45/-10.45	-12.6/-10.49	-11.08/-7.65	-8.56/-11.93	-12.41/-12.09	-7.59/-9.28	-9.02/-8.78
Θ(67.5°)	-9.45/-9.23	-9.95/-4.85	-5.15/-8.46	-12.47/-11.02	-10.01/-8.53	-12.54/-8.52	-11.56/-9.45	-8.52/-6.4	-7.54/-10.12	-11.64/-10.19	-7.12/-10.47	-9.89/-11.54	-10.47/-9.45	-11.45/-8.58	-8.6/-9.39	-12.24/-7.29	-8.28/-9.28	-9.91/-11.26	-11.3/-10.7	-9.2/-7.31	-10.47/-10.56	-12.46/-8.68	-6.48/-8.09	-7.82/-10.81
Θ(75°)	-12.03/-11.19	-12.05/-6.84	-5.99/-8.04	-10.31/-10.23	-9.15/-8.55	-9.49/-9.57	-10.6/-7.62	-7.3/-4.92	-6.16/-9.32	-9.9/-9.62	-8.55/-9.49	-9.34/-12.54	-10.29/-9.64	-10.31/-9.24	-8.42/-9.78	-8.63/-9.83	-8.67/-10.56	-9.35/-9.63	-9.91/-8.85	-7.88/-8.99	-10.48/-8.9	-11.53/-9.12	-8.41/-11.1	-8.2/-11.44
Θ(82.5°)	-10.87/-10.52	-11.57/-9.31	-9.39/-8.68	-8.54/-10.66	-9.77/-10.28	-9.82/-11.79	-10.66/-10.53	-9.23/-5.29	-6.04/-9.47	-11.16/-10.31	-9.57/-10.56	-9.79/-10.87	-11.4/-11.39	-10/-10.19	-9.24/-7.66	-7.95/-11.18	-9.44/-8.36	-9.53/-8.54	-9.17/-8.87	-10.92/-10.48	-9.74/-11.23	-8.13/-8.88	-8.79/-11.98	-8.48/-11.01
Θ(90°)	-10.39/-9.41	-9.38/-8.19	-9.3/-8.69	-8.27/-8.59	-8.32/-7.76	-9.8/-11.02	-10.44/-11.05	-11.74/-9.75	-7.53/-8.88	-10.19/-12.1	-10.75/-10.81	-8.58/-11.9	-12.37/-10.77	-11.84/-8.14	-10.35/-5.82	-7.86/-10.42	-9.44/-8.59	-8.72/-9.45	-10.45/-10.76	-10.89/-11.2	-11.46/-8.68	-10.21/-8.72	-9.77/-9.54	-7.81/-8.69
Θ(97.5°)	-8.78/-8.09	-6.13/-8.18	-9.92/-9.82	-8.74/-8.39	-5.62/-5.72	-9.74/-9.66	-9.86/-8.75	-9.05/-8.23	-9.41/-10.37	-8.82/-10.34	-10.5/-10.14	-10.96/-10.1	-10.43/-8.98	-9.8/-8.87	-10.68/-7	-8.46/-12.21	-8.52/-9.44	-9.54/-8.17	-12.04/-8.53	-10/-11.74	-9.65/-12.35	-9.32/-10.4	-9.29/-8.98	-7.34/-7.39
Θ(105°)	-7.78/-6.51	-6.2/-8	-10.16/-10.44	-9.32/-10.56	-7.94/-5.07	-9.29/-9.25	-9.5/-7.47	-6.34/-9.62	-9.31/-10.7	-9.7/-9.2	-10.36/-8.44	-8.53/-11	-9.57/-7.89	-8.27/-8.35	-11.25/-10.38	-8.15/-11.4	-7.93/-7.68	-8.83/-9.67	-8.64/-9.56	-9.13/-10.28	-10.21/-10.44	-12.39/-10.65	-8.87/-9.77	-8.76/-6.39
Θ(112.5°)	-7.6/-7.36	-8.35/-9.4	-8.66/-9.79	-8.16/-9.77	-8.82/-6.56	-6.88/-8.49	-7.19/-8.54	-6.93/-8.06	-10.81/-10.97	-9.72/-7.76	-9.48/-9.33	-8.91/-9.39	-7.83/-9.11	-7.58/-9.49	-10.34/-8.65	-8.04/-11.73	-10.59/-10.59	-9.46/-9.11	-6.48/-8.24	-9.44/-11.37	-10.23/-11.85	-12.28/-9.9	-7.86/-8.53	-8.15/-7.47
Θ(120°)	-8.31/-9.03	-7.61/-12.68	-8.42/-10.08	-11.53/-10.4	-7.48/-8.51	-7.12/-7.86	-8.9/-8.54	-6.27/-9.81	-12.53/-11.49	-10.52/-11.06	-9.66/-8.58	-7.68/-9.62	-7.87/-9.82	-7.36/-9.9	-8.81/-9.79	-10.86/-11.34	-10.58/-9.2	-12.53/-8.39	-8.58/-12.18	-10.34/-11.62	-8.16/-11.35	-10.67/-12.38	-8.04/-7.77	-9.59/-7.46
Θ(127.5°)	-10.26/-12.28	-9.36/-9.66	-8.46/-9.92	-11.74/-10.77	-9.37/-8.71	-7.69/-11.08	-8.41/-12.26	-10.32/-11.85	-12.12/-9.09	-11.17/-11.38	-9.99/-11.01	-9.15/-7.91	-8.29/-10.85	-9.64/-11.16	-6.49/-10.94	-10.65/-12.42	-9.33/-8.81	-10.58/-13.08	-12.28/-11.13	-10.14/-11.41	-11.87/-9.45	-11.47/-11.96	-9.45/-8.68	-11.51/-10.94
Θ(135°)	-11.91/-11.78	-10.48/-10.36	-10.7/-10.02	-10.79/-8.17	-8.21/-11.14	-10.23/-12.71	-11.85/-12.49	-11.39/-8.47	-10.71/-10.62	-10.24/-10.79	-11.32/-10.71	-11.52/-10.04	-10.79/-12.24	-9.12/-8.78	-5.26/-7.64	-11.35/-10.31	-10.46/-9.42	-10.91/-12.14	-11.85/-11.81	-11.32/-12.25	-10.55/-10.14	-10.41/-9.21	-12.23/-7.82	-7.82/-11.05
Θ(142.5°)	-10.83/-10.41	-9.37/-8.88	-7.95/-9.61	-10.64/-10.68	-10.29/-10.44	-12.29/-12.02	-10.37/-9.77	-12.74/-11.78	-10.2/-10.53	-11.84/-10.06	-10.47/-11.64	-12.45/-11.55	-11.59/-10.14	-12.09/-12.41	-7.09/-8.51	-10.14/-7.97	-7.48/-7.25	-10.5/-11.6	-12.25/-12.26	-12.44/-12.17	-10.17/-11.24	-8.6/-6.11	-7.27/-9.56	-9.4/-10.93
Θ(150°)	-9.91/-7.6	-7.99/-7.65	-8.75/-10.63	-10.43/-9.68	-11.43/-12.16	-10.35/-11.09	-11.75/-10.85	-11.36/-10.48	-8.46/-9.26	-9.78/-8.21	-9.44/-10.19	-9.81/-11.68	-12.09/-10.51	-9.94/-10.32	-8.15/-7.4	-6.34/-7.92	-9.55/-11.31	-10.68/-12.33	-12.36/-10.71	-10.34/-10.24	-9.71/-10.64	-9.56/-8.76	-6.98/-8.1	-9.71/-10.6
Θ(157.5°)	-8.38/-7.83	-9.1/-8.98	-6.94/-7.79	-9.12/-8.86	-9.71/-9.46	-9.86/-10.44	-10.19/-9.97	-10.02/-12.04	-12.11/-11.65	-9.32/-8.03	-7.39/-8.94	-10.42/-7.86	-9.94/-12.04	-10.36/-8.65	-6.85/-7.32	-8.53/-10.25	-10.46/-10.3	-11.4/-10.51	-10.63/-10.57	-9.98/-10.08	-9.71/-9.58	-10.72/-9.99	-9.41/-8.12	-8.53/-8.02
Θ(165°)	-10.78/-9.78	-10.97/-9.75	-11.08/-9.42	-8.89/-9.26	-11.61/-12.3	-12.24/-10.37	-9.04/-8.93	-9.54/-10.52	-9.87/-9.72	-8.45/-9.42	-9.72/-11.57	-11.04/-12.25	-10.21/-11.72	-11.93/-10.93	-12.14/-11.11	-9.79/-10.71	-10.22/-11.29	-10.44/-11.26	-9.45/-9.14	-8.63/-11.15	-11.03/-11.38	-11.35/-10.54	-11.33/-11.22	-11.33/-10.78
Θ(172.5°)	-11.34/-11.7	-11.72/-11.41	-12.43/-11.4	-11.31/-12.16	-11.14/-12.25	-11.3/-11.13	-11/-11.81	-12.38/-11.49	-10.92/-10.71	-11.43/-12.69	-11.73/-11.6	-10.82/-11.87	-11.25/-11.76	-11.6/-11.92	-11.95/-10.44	-8.9/-8.18	-8.4/-9.83	-10.94/-11.39	-12.03/-11.24	-10.26/-10.86	-11.74/-12.04	-12.01/-12.03	-11.88/-11.28	-12.94/-12.85
Θ(180°)	-10.37/-10.83	-10.93/-10.96	-9.99/-8.52	-10.31/-9.72	-9.62/-9.84	-10.44/-11.96	-11.7/-11.76	-11.22/-11.45	-12.46/-11.96	-11.42/-11.53	-11.49/-10.15	-10.81/-10.01	-9.29/-8.61	-8.77/-9.24	-9.96/-10.49	-9.83/-9.46	-8.95/-8.2	-7.99/-9.83	-8.12/-8.47	-8.29/-9.85	-8.72/-10.19	-8.7/-8.83	-8.02/-8.31	-8.34/-8.77
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°)	-10.76/-10.71	-10.06/-12.01	-11.48/-10.19	-10.65/-11.01	-10.29/-9.93	-10.27/-10.57	-8.97/-8.68	-8.1/-8.63	-8.78/-8.66	-7.66/-8.76	-7.49/-7	-7.74/-8.59	-8.9/-9.35	-9.66/-11.92	-11.32/-12.09	-12.07/-11.38	-10.78/-10.87	-10.16/-9.43	-10.35/-9.38	-9.1/-9.72	-8.42/-9.95	-9.2/-10.46	-9.88/-10.51	-10.14/-9.82
Θ(7.5°)	-9.32/-10.3	-10.54/-11.76	-12.02/-11.46	-9.62/-9.05	-9.51/-8.41	-8.89/-9.34	-9.3/-9.39	-9.82/-10.2	-11.18/-10.64	-11.68/-11.67	-11.01/-11.07	-10.87/-10.99	-10.58/-10.97	-11.8/-9.45	-10.73/-9.32	-10.25/-8.7	-8.78/-7.95	-9.42/-8.15	-10.69/-8.86	-10.58/-9.24	-10.35/-8.89	-9.63/-8.72	-8.34/-8.58	-9.59/-8.43
Θ(15°)	-8.22/-9.24	-9.19/-8.24	-7.29/-7.45	-6.94/-7.04	-7.7/-7.24	-7.49/-7.28	-8.22/-7.95	-7.7/-7.61	-7.62/-6.99	-6.76/-6.2	-6.56/-7.77	-8.2/-8.55	-8.12/-7.3	-6.96/-7.16	-6.67/-6.73	-6.46/-7.28	-7.74/-8.33	-9.47/-9.67	-9.73/-11.15	-8.87/-10.15	-8.31/-8.7	-6.41/-7.21	-6.55/-6.69	-6.09/-8.29
Θ(22.5°)	-6.92/-7.05	-5.93/-5.68	-6.13/-6.18	-7.32/-7.17	-6.31/-6.19	-6.2/-6.6	-7.09/-8.38	-6.46/-6	-6.72/-7.09	-7.45/-6.92	-8.18/-7.97	-6.93/-6.56	-5.59/-6.24	-8.08/-6.61	-5.62/-5.99	-6.21/-6.57	-6.78/-6.99	-6.7/-7.69	-6.14/-6.54	-6.21/-6.83	-5.8/-6.6	-6.79/-6.96	-7.86/-5.99	-5.77/-6.39
Θ(30°)	-3.36/-4.55	-3.76/-1.66	-1.98/-3.03	-3.65/-5.97	-6.08/-4.31	-5.17/-4.76	-6.44/-6.32	-6.64/-5.75	-4.81/-5.01	-5.15/-3.44	-4.6/-4.54	-4.07/-4.43	-4.29/-4.04	-2.98/-4.48	-5.82/-5.82	-4.72/-3.19	-2.17/-2.32	-2.94/-2.2	-2.39/-2.47	-2.66/-3.47	-5.31/-3.39	-1.93/-2.23	-3.06/-2.31	-1.28/-2.02
Θ(37.5°)	-4.15/-3.45	-5.67/-5.01	-3.01/-3.56	-0.53/-0.16	-0.35/-2.05	-0.63/-0.04	-0.94/-2.52	-2.72/-0.51	-1.49/-2.58	-5.42/-3.68	-2.79/-0.68	0.18/-1.08	-0.31/0.65	-0.71/-2.7	-1.1/-0.94	-2.78/-2.9	-2.28/-2.06	-3.2/-2.47	-3.63/-3.89	-2.69/-2.29	-5.99/-4.73	-4.12/-6.42	-6.7/-3.92	-4.04/-5.76
Θ(45°)	-1.71/-1.95	-3.51/-5.01	-2.67/-4.38	-5.89/-2.99	-2.06/-3.95	-2.35/-2.34	-2.64/-4.16	-2.75/0.43	-1.37/-0.51	-1.05/0.35	-2.74/-1.59	-1.98/-2.35	-2.99/-1.89	-3.3/-2.98	-3.13/-4.21	-3.19/-2.83	-3.13/-3.16	-3.69/-3.8	-3.31/-4.42	-3.73/-3.48	-3.71/-4.19	-4.03/-4.24	-4.86/-4.27	-4.27/-5.51
Θ(52.5°)	-4/-4.74	-5.53/-3.83	-1.82/-4.46	-5/-2.12	-2.13/-2.05	-1.98/-1.59	-1.59/-2.32	-1.95/-0.48	-2.5/-0.58	-1.96/-1.94	-3.18/-2.78	-2/-0.32	-2.17/-6.28	-7.13/-4.44	-4.5/-1.19	-4.04/-6.56	-3.95/-4.09	-3.54/-2.85	-2.92/-0.93	-0.98/-2.88	-3.34/-6.12	-2.84/-4.07	-2.02/-0.22	-2.56/-3.68
Θ(60°)	-0.97/0.8	0.02/-0.35	0.66/-1.4	-3.23/-0.87	-2.44/-0.91	-0.88/-2.68	-1.98/-2.08	-4.9/-2.47	-4.3/-5	-3.5/-4.8	-2.44/-1.88	-3.07/-3.33	-2.94/-4.53	-2.85/-1.04	-3.77/-1.52	-1.62/-0.9	-2.27/1.76	0.58/1.41	1.47/-0.2	0.54/-0.47	-0.53/-0.44	-0.83/-2.47	-0.55/1.31	0.37/0.18
Θ(67.5°)	-2.67/-0.36	0.4/0.09	0.97/-0.57	0.71/0.59	1.3/1.02	1.17/1.38	1.76/2.19	-0.34/-0.66	-1.1/0.09	0.48/-0.04	-0.64/-0.76	0.86/1.65	1.11/1.11	-1.85/1.25	-0.31/0.21	1.28/0.29	1.46/-0.3	-1.48/-2.16	-3.06/-3.68	-0.75/-0.39	-0.56/-0.13	-0.89/-0.93	-0.47/0.26	1.05/-0.57
Θ(75°)	0.5/0.75	1.35/2.84	3.99/2.09	2.44/-0.63	0.43/-0.31	-0.38/-0.45	0.96/-0.11	0.49/0.48	0.92/2.52	2.32/1.56	1.78/1	2.27/2.27	-1.22/2.48	0.89/2.39	0.1/2.01	1.44/0.97	1.57/2.26	0.14/0.05	0.28/0.69	-0.54/2.06	2.76/2.65	4.51/3.78	3.12/2.96	2.15/3.01
Θ(82.5°)	5.57/4.68	5.98/6.06	6.43/5.38	5.87/5.69	4.7/3.69	0.61/1.39	2.23/0.89	1.65/0.48	3.86/4.39	4.84/2.23	4.58/2.71	4.25/3.8	2.83/3.84	4.03/4.41	5.2/6.37	6.18/4.55	6.53/5.32	3.2/4.63	5.2/3.9	3.33/6.64	6.18/4.6	6.04/5.36	5.83/5.74	6.33/6.44
Θ(90°)	7.18/6.29	7.99/8.58	7.41/7.13	7.38/6.22	7.21/6.61	4.33/4.01	4.78/4.28	4.86/5.1	7.37/6.13	7.72/5.82	6.55/4.66	6.33/5.9	6.27/6.91	6.42/5.77	6.74/7.51	7.18/5.44	7.69/8.11	4.36/6.46	6.76/6.18	6.83/8.17	7.69/6.23	6.8/7.13	7.3/7.71	8.34/7.13
Θ(97.5°)	6.67/5.83	7.78/8.32	7.6/7.44	7.19/5.87	7.34/7.44	6.56/4.79	5.86/5.88	5.52/7.31	7.81/6.19	8.19/7.91	7.61/6.2	8.07/7.04	8.16/7.46	7.21/7.39	7.42/7.39	6.86/6.09	7.11/8.76	3.28/5.84	6.21/5.92	6.13/6.92	7.78/6.1	6.65/6.87	6.53/6.87	6.95/7.09
Θ(105°)	4.56/4.19	4.71/6.72	5.42/5.7	5.68/5.68	6.24/6.49	6.27/4.04	5.7/4.72	4.51/6.27	7.17/6.2	8.21/8.02	7.07/5.64	7.37/4.8	7.25/6.04	5.96/4.36	6.05/6.46	5.29/4.49	3.85/6	2.01/3.67	3.58/3.84	3.23/4.26	4.37/4.24	4.49/4.75	3.99/4.45	3.05/4.49
Θ(112.5°)	-0.02/0.52	0.53/3.88	2.04/2.39	3.96/3.03	3.18/3.41	4.09/2.61	4.15/2.58	3.4/5.42	5.12/5.84	5.89/5.36	4.73/4.56	4.61/2.84	4.28/2.69	2.81/2.05	2.59/2.46	2.72/2.66	1.56/2.07	-0.49/0.72	0.67/1.2	0.48/0.46	1.87/1.13	1.73/1.75	-1.95/1.28	0.27/-0.75
Θ(120°)	-2.43/-5.49	-3.45/-1.93	-0.31/-1.56	0.44/2.34	-0.03/0.72	-0.08/-1.51	0.23/-0.29	0.14/-0.15	2.28/1.4	0.25/0.31	0.73/0.72	-0.16/-1.44	0.16/-4.03	-1.07/-2.64	-1.2/-2.13	1.44/-0.12	-0.73/-4.91	-2.95/-2.42	0.12/-0.08	-1.09/-1.17	-3.82/-2.98	-2.53/-1.44	-3.99/-3.64	-2.55/-3.86
Θ(127.5°)	-7.26/-6.59	-6.86/-8.94	-5.56/-6.88	-8.31/-2.96	-5.95/-4.07	-3.88/-4.53	-5.3/-3.81	-4.38/-7.03	-2.75/-1.21	-1.71/-2.53	-3.23/-4.13	-5.3/-5.12	-5.91/-2.86	-2.61/-5.16	-6.42/-5.05	-5.22/-3.82	-3.55/-6.03	-7.08/-3.55	-4.15/-3.91	-4.55/-7.11	-5.7/-6.29	-8.44/-8.75	-9.79/-6.13	-6.7/-8.42
Θ(135°)	-6.46/-6.91	-6.45/-8.9	-7.97/-2.81	-4.94/-8.51	-9.28/-8.84	-7.51/-7.72	-7.03/-6.32	-5.35/-6.53	-5.43/-5.24	-5.23/-6.42	-9.71/-4.97	-5.68/-6.95	-6.4/-8.02	-8.62/-6.16	-12.1/-7.45	-5.08/-6.7	-4.58/-5.83	-8.32/-5.5	-6.76/-2.9	-5.55/-5.61	-7.19/-7.69	-4.66/-3.63	-3.29/-3.18	-2.96/-3.98
Θ(142.5°)	-4.23/-3.81	-5.26/-4.45	-4.26/-1.76	-2.56/-2.17	-5.2/-7.5	-6.9/-4.03	-5.26/-4.92	-4.72/-4.2	-6.13/-3.39	-3.34/-10.3	-7.63/-4.08	-5.09/-7.66	-8.71/-8.59	-6.51/-5.46	-5.07/-4.57	-5.17/-3.3	-7.35/-11.43	-8.54/-4.28	-1.97/-1.84	-3.42/-5.62	-4.67/-5.87	-5.54/-3.5	-2.67/-3.44	-3.14/-1.43
Θ(150°)	-3.69/-4.43	-3.49/-1.97	-4.11/-4.88	-5.42/-5.33	-5.33/-3.74	-3.65/-5.24	-6.5/-3.67	-3/-2.76	-3.9/-5.13	-6.02/-5.94	-5.51/-4.39	-5.07/-3.95	-2.82/-3.17	-3.29/-2.86	-3.03/-4.75	-3.31/-5.27	-9.03/-4.73	-4.98/-6.84	-4.89/-4.51	-5.09/-5.71	-5.12/-3.97	-3.85/-4.09	-4.79/-5.91	-5.73/-3.56
Θ(157.5°)	-4.43/-5.56	-6.6/-6.6	-4.57/-4.85	-5.26/-7.3	-7.39/-4.97	-3.33/-4.59	-6.31/-6.4	-4.92/-4.67	-5.17/-6.08	-4.93/-3.94	-3.69/-5.59	-6.64/-4.2	-4.91/-5.68	-6.42/-5.51	-4.96/-4.18	-4.39/-6.99	-5.84/-5.59	-8.24/-6.95	-7.23/-8.61	-10.8/-8.15	-9.77/-10.42	-7.01/-5.6	-4.53/-4.43	-3.88/-4.14
Θ(165°)	-7.42/-7.9	-7.05/-5.09	-4.87/-5.71	-7.75/-8.14	-8.03/-6.66	-6.84/-8.46	-9.28/-7.67	-6.77/-5.65	-5.68/-6.19	-6.71/-7.75	-8.82/-7.24	-4.88/-5.07	-4.45/-5.35	-6.51/-7.63	-7.37/-8.71	-6.95/-6.22	-5.36/-6.72	-7.09/-9.89	-10.24/-9.79	-8.59/-7.04	-8.56/-7.97	-6.04/-6.24	-6.9/-7.33	-6.89/-6.94
Θ(172.5°)	-12.04/-11.56	-12.04/-12.38	-10.55/-9.99	-9.39/-9.13	-9.59/-9.29	-8.74/-9.68	-8.8/-9.66	-8.68/-8.59	-8.11/-6.84	-6.5/-6.83	-7.65/-8.58	-9.06/-8.61	-8.93/-12.35	-10.7/-7.37	-7.21/-6.22	-6.69/-6.81	-7.76/-9.13	-9.84/-8.81	-7.8/-8.15	-9.03/-11.16	-11.1/-9.38	-8.96/-8.89	-8.54/-7.45	-8.75/-8.73
Θ(180°)	-11.22/-9.6	-10.02/-11.03	-10.74/-10.19	-10.97/-11.37	-9.88/-9.37	-9.1/-9.26	-10.29/-11.25	-10.23/-9.3	-8.83/-9.03	-8.57/-8.79	-8.93/-8.58	-9.45/-11.42	-11.89/-10.35	-11.77/-12.38	-11.63/-11.57	-11.65/-10.41	-8.29/-8.53	-9.03/-8.82	-9.45/-10.19	-9.67/-8.99	-10.36/-11.39	-12.19/-11.9	-11.58/-11.73	-9.9/-9.7
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°)	-9.59/-10.6	-9.51/-8.97	-9.77/-8.63	-8.19/-8.14	-8.22/-7.7	-9.51/-8.43	-8.85/-10.02	-9.88/-10.67	-11.69/-11.83	-11.09/-12.69	-10.7/-11.64	-10.26/-10.08	-9.41/-7.6	-8.76/-8.59	-6.69/-6.13	-6.13/-6.24	-7.89/-6.32	-7.4/-7.54	-8.33/-8.35	-9.45/-10.5	-10.59/-11.41	-12.22/-12.52	-11.26/-11.52	-12.26/-10.38
Θ(7.5°)	-10.04/-9.19	-7.08/-6.96	-7.92/-6.42	-7.2/-7.46	-8.11/-5.95	-8.35/-7.3	-7.74/-7.26	-9.08/-8.89	-9.54/-11.23	-11.2/-12.47	-11.47/-11.27	-12.58/-9.06	-10.1/-9.52	-10.49/-10.58	-10.43/-9.71	-9.7/-9.33	-10.1/-9.58	-8.8/-9.74	-9.79/-10.72	-10.07/-11.76	-11.23/-10.73	-10.84/-11.01	-11.33/-10.62	-10.29/-8.85
Θ(15°)	-7.45/-7.41	-7.85/-7.48	-8.36/-10.23	-11.12/-11.91	-12.19/-11.15	-10.07/-9.61	-9.9/-9.24	-10.39/-10.14	-9.32/-10.39	-11.36/-11.75	-10.54/-11.13	-11.65/-11.32	-11.05/-9.9	-8.82/-8.59	-7.81/-8.21	-9.79/-11.18	-11.66/-12.25	-11.3/-9.66	-10.55/-10.23	-10.9/-11.14	-11.16/-11.8	-12.07/-10.2	-10.92/-11.03	-10.12/-9.21

Θ(22.5°)	-8.48/-6.2	-6.93/-7.56	-8.83/-10.68	-12.87/-12.31	-11.17/-11.26	-9/-8.66	-9.85/-9.51	-12.42/-11.75	-9.61/-7.73	-7.65/-8.63	-9.79/-11.56	-10.99/-8.32	-7.71/-8.33	-8.13/-7.8	-8.29/-7.54	-9.69/-9.79	-11.06/-9.9	-6.81/-8.84	-11.95/-12.47	-9.15/-7.31	-8.78/-9.49	-11.66/-11.14	-10.16/-10.73	-12.16/-9.68
Θ(30°)	-7.23/-10.99	-9.19/-7.78	-9.59/-10.48	-8.48/-9.5	-8.33/-8.93	-6.79/-8.99	-11.4/-10.03	-9.61/-11.57	-12.47/-8.14	-8.36/-10.6	-6.68/-10.6	-10.4/-9.75	-9.15/-9.78	-9.1/-7.68	-10.62/-9.94	-8.46/-7.93	-12.54/-10.99	-9.83/-11.03	-10.46/-10.17	-9.35/-11.3	-9.79/-9.06	-11.71/-10.81	-9.84/-11.59	-9.73/-8.21
Θ(37.5°)	-11.6/-11.65	-9.6/-8.14	-10.38/-8.16	-7.5/-11.11	-10.05/-8.27	-8.84/-9.56	-11.1/-9.28	-8.95/-11.51	-10.75/-8.04	-9.75/-8.81	-8.42/-9.77	-10.05/-10.03	-9.45/-10.3	-9.26/-7.59	-9.91/-10.43	-7.05/-8.52	-12.7/-9.43	-9.84/-11.92	-9.76/-9.62	-11.02/-9.61	-9.17/-8.57	-8.75/-6.97	-7.67/-9.51	-10.65/-10.81
Θ(45°)	-11.42/-10.32	-10.44/-9.34	-10.5/-6.43	-7.84/-12.05	-10.32/-8.31	-8.87/-12.25	-10.86/-10.21	-7.57/-9.35	-8.71/-8.6	-11.77/-7.23	-7.6/-8.92	-8.93/-11.93	-8.11/-9.58	-10.07/-7.85	-7.58/-10.51	-10.36/-9.38	-11.95/-11.95	-12.23/-12.39	-12.4/-11.65	-11.42/-11.46	-11.3/-11.17	-11.01/-10.55	-11.26/-10.79	-11.76/-10.28
Θ(52.5°)	-10.83/-10.83	-8.91/-10.37	-10.87/-8.8	-10.81/-11.68	-8.93/-11.02	-11.12/-9.37	-10.77/-12.3	-9.95/-10.93	-8.5/-7.32	-12.19/-8.67	-8.56/-10.88	-9.23/-9.61	-9.25/-9.33	-12.41/-8.39	-10.31/-12.63	-8.47/-9.04	-9.85/-10.49	-10.3/-12.25	-9.44/-11.53	-11.91/-9.49	-10.58/-12.03	-11.21/-10.65	-9.8/-6.97	-10.14/-9.34
Θ(60°)	-9.09/-8.59	-10.18/-7.2	-8.12/-8.31	-12.3/-11.04	-10.06/-9.81	-11.6/-8.85	-12.68/-10.49	-9.01/-10.82	-8.29/-7.03	-9.65/-10.31	-10.19/-11.88	-8.63/-8.97	-12.01/-8.71	-11.61/-9.43	-10.57/-10.39	-11.53/-9.32	-7.83/-9.01	-10.05/-10.79	-12.01/-11.19	-11.05/-10.26	-9.83/-12.57	-11.9/-12.08	-7.37/-6.71	-8.15/-9.92
Θ(67.5°)	-7.88/-7.46	-8.94/-6.43	-7.06/-7.47	-12.21/-9.29	-7.74/-7.53	-11.24/-7.85	-12.33/-8.32	-8.75/-7.38	-6.88/-10.59	-9.91/-8.27	-8.86/-11.24	-8.72/-10.04	-11.04/-9.43	-12.5/-8.62	-9.85/-10.72	-12.2/-7.92	-7.74/-7.25	-7.82/-10.63	-11.38/-11.78	-9.55/-8.94	-10.77/-10.18	-11.26/-10	-8.13/-6.54	-7.85/-9.38
Θ(75°)	-10.35/-10.13	-11.24/-5.54	-8.12/-6.62	-9.84/-11.31	-9.25/-6.09	-7.16/-8.84	-11.67/-7.14	-8.36/-5.74	-5.6/-10.43	-12.57/-8.41	-8.09/-9.17	-10.23/-11.21	-10.66/-9.3	-6.49/-9.38	-9.96/-9.81	-11.94/-7.35	-8.04/-7.81	-7.63/-9.83	-12.14/-12.41	-9.01/-8	-10.03/-9.5	-11.51/-9.07	-8.2/-8.89	-8.41/-11.67
Θ(82.5°)	-9.52/-9.17	-10.14/-8.8	-8.06/-8.47	-7.53/-7.55	-8.34/-7.98	-7.84/-9.29	-9.79/-8.99	-11.41/-6.43	-6.5/-10.31	-11.7/-10.55	-8.8/-8.49	-9.55/-10.08	-12.61/-8.52	-7.54/-11.59	-10.09/-9.58	-9.96/-10.39	-10.15/-10.09	-9.48/-10.47	-11.51/-10.33	-9.18/-10.38	-11.43/-11.96	-9.06/-9.05	-8.38/-12.55	-10.58/-10.02
Θ(90°)	-8.22/-7.58	-7.31/-8.23	-8.56/-7.6	-8.69/-6.4	-6.67/-6.42	-7.41/-8.83	-9.7/-6.5	-9.61/-10.06	-8.86/-10.02	-11.5/-9.98	-9.42/-10.18	-9.47/-10.3	-12.06/-8.01	-10.97/-11.77	-11.75/-11.43	-11.98/-10.25	-10.27/-11.26	-10.05/-9.94	-11.93/-10.07	-6.15/-11.02	-9.8/-9.04	-11.72/-9.51	-8.88/-9.52	-9.1/-9.05
Θ(97.5°)	-7.69/-5.86	-5.99/-5.97	-8.71/-8.19	-8.01/-6.46	-6.48/-6.13	-8.09/-7.73	-8.8/-6.27	-8.31/-10.33	-9.59/-10.69	-9.92/-9.67	-8.98/-8.41	-10.5/-10.1	-12.35/-10.29	-8.04/-8.66	-10.85/-10.09	-10.24/-11.54	-9.36/-10.21	-9.39/-8.56	-11.46/-7.24	-8.58/-9.79	-11.13/-10.07	-8.64/-10.26	-11.82/-9.07	-8.09/-4.99
Θ(105°)	-7.88/-5.82	-6.63/-6.58	-8.03/-7.86	-8.48/-9.91	-8.58/-6.02	-8.58/-8.09	-8.56/-7.6	-7.37/-9.94	-9.13/-10.58	-10.26/-9.25	-11.67/-7.45	-7.53/-11.81	-11.22/-7.85	-9.67/-10.97	-10.88/-11.79	-9.21/-11.12	-7.36/-10.23	-8.06/-8.77	-10.02/-8.43	-7.39/-10.9	-9.21/-11	-11.17/-9.76	-11.07/-9.51	-9.74/-6.22
Θ(112.5°)	-8.3/-6.11	-6.85/-10.8	-8.06/-8.51	-8.02/-11.23	-9.66/-6.33	-7.41/-7.81	-8.78/-9.45	-6.7/-10.53	-11.1/-12.07	-11.24/-9.85	-9.47/-8.33	-8.94/-8.94	-9.62/-9.69	-9.94/-10.93	-10.21/-9.75	-8.68/-12.28	-9.83/-11.39	-9.35/-7.37	-6.94/-6.76	-10.03/-10.17	-9.12/-11.69	-12.18/-10.64	-10.61/-8	-10.08/-5.8
Θ(120°)	-8.85/-7.87	-8.51/-12.81	-9.15/-12.31	-8.98/-11.8	-10.04/-10.04	-8.05/-7.89	-9.19/-10.59	-7.16/-10.72	-12.46/-11.48	-11.72/-12.64	-11.17/-7.84	-7.52/-9.89	-8.02/-8.44	-8.14/-11.14	-10.35/-11.76	-9.24/-9.98	-10.36/-9.22	-9.58/-8.91	-9.8/-10.11	-10.38/-10.42	-8.63/-11.39	-10.6/-12.09	-10.65/-7.02	-10.06/-10.24
Θ(127.5°)	-10.63/-10.06	-11.44/-9.23	-9.73/-12.09	-9.93/-10.58	-9.56/-11.3	-8.39/-10.38	-9.49/-11.15	-12.27/-12.46	-11.84/-10.94	-11.53/-12.33	-10.22/-12.41	-9.93/-9.99	-9.11/-8.98	-11.13/-10.77	-6.66/-10.55	-11.19/-12.06	-10.48/-9.94	-12.07/-11.56	-12.09/-11.43	-10.17/-11.88	-10.26/-10.54	-11.89/-10.97	-9.63/-7.24	-9.62/-11.05
Θ(135°)	-11.2/-11.82	-11.95/-9.87	-10.16/-10.97	-10.34/-10.96	-9.07/-10.98	-9.68/-12.43	-11.82/-12.07	-11.67/-8.93	-10.93/-11.9	-12.08/-11.73	-10.13/-10.12	-12.41/-12.73	-10.9/-11.29	-9.42/-11.02	-8.44/-10.92	-11.48/-11.21	-10.63/-12.26	-11.99/-11.67	-11.81/-11.68	-12.15/-11.87	-9.75/-9.27	-10.32/-8.03	-9.52/-9.26	-9.05/-10.55
Θ(142.5°)	-10.93/-11.8	-11.2/-9.6	-7.61/-7.78	-10.74/-12.58	-9.88/-10.45	-12.59/-12.52	-10.47/-10.49	-11.43/-10.91	-9.37/-12.51	-11.6/-11.57	-10.77/-10.86	-11.69/-12.49	-10.66/-9.25	-11.24/-10.25	-8.41/-9.3	-11.12/-10.27	-8.59/-9.27	-12.66/-12.64	-12.41/-11.87	-11.87/-11.83	-11.35/-9.36	-8.14/-8.19	-10.32/-10.99	-10.47/-10.99
Θ(150°)	-11.95/-8.43	-10.59/-10.9	-9.94/-10.56	-11.52/-9.3	-11.18/-12.11	-10.35/-9.95	-11.69/-10.57	-10.61/-9.35	-7.81/-9.37	-11.2/-8.24	-10.55/-11.05	-10.96/-11.95	-9.5/-9.36	-10.65/-9.1	-8.51/-7.73	-8.46/-10.53	-10.61/-11.15	-10.4/-9.1	-10.76/-11.75	-10.69/-9.91	-12.31/-11.36	-9.67/-9.93	-9.85/-10.1	-8.64/-11.81
Θ(157.5°)	-9.92/-10.48	-11.2/-12.64	-10.66/-10.92	-11.26/-10.92	-9.87/-10.26	-10.14/-10.46	-9.42/-9.08	-8.93/-10.95	-11.43/-11.86	-9.1/-6.54	-7.14/-9.89	-10/-8.06	-9.44/-11.29	-10.05/-8.75	-7.77/-7.64	-8.21/-9.46	-10.67/-10.41	-12.31/-10.15	-10.98/-12.14	-10.49/-8.37	-9.72/-10.38	-10.07/-9.94	-10.3/-9.76	-9.49/-10.67
Θ(165°)	-12.51/-12.24	-10.26/-10.03	-10.71/-10.97	-10.52/-9.81	-10.33/-12.03	-12.4/-9.79	-8.34/-9.05	-11.17/-8.32	-9.96/-9	-9.98/-8.37	-10.68/-11.96	-12.03/-12.03	-10.05/-10.65	-12.59/-10.41	-10.33/-9.6	-10.53/-10.05	-9.26/-10.23	-11.67/-11.4	-10.85/-10.53	-9.81/-10.01	-10.03/-9.92	-10.45/-12.1	-12.12/-12.1	-11.92/-11.78
Θ(172.5°)	-10.81/-10.38	-10.91/-11.15	-11.77/-11.54	-11.57/-11.28	-12.1/-11.76	-12.03/-12.24	-12.11/-12.65	-11.09/-10.61	-11.28/-11.63	-11.94/-12.54	-11.08/-9.74	-8.67/-9.75	-9.88/-9.87	-10.24/-10.22	-10.13/-9.18	-8.7/-8.97	-9.93/-10.67	-12.19/-12.64	-11.45/-10.76	-12.83/-12.15	-12.4/-11.45	-11.59/-12.23	-12.5/-11.55	-11.92/-10.54
Θ(180°)	-12.56/-12.3	-12.07/-11.5	-10.69/-9.9	-9.44/-9.3	-9.25/-10.04	-10.8/-11.16	-11.76/-11.92	-12.47/-11.09	-12.25/-12.09	-11.2/-11.82	-10.83/-11.11	-10.18/-10.44	-10.18/-9.85	-10.17/-9.62	-9.79/-9.9	-10.64/-11.12	-11.28/-10.62	-11.42/-12.2	-11.74/-11.48	-11.08/-10.25	-10.51/-11.16	-11.95/-11.54	-10.35/-10.87	-11.12/-9.93
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°)	-9.89/-10.35	-10.56/-10.34	-10.85/-12.07	-12.17/-12.03	-11.71/-11.52	-11.15/-9.53	-9.37/-9.11	-8.98/-8.6	-7.75/-7.74	-7.95/-7.24	-7.13/-7.5	-7.21/-7.57	-7.45/-7.34	-7.83/-7.33	-10.26/-9.26	-11.55/-11.18	-11.84/-11.47	-11.63/-12.03	-11.04/-10.82	-11.04/-9.53	-10.68/-9.59	-9.74/-8.9	-9.87/-9.48	-10.75/-10.04
Θ(7.5°)	-8.24/-7.88	-8.81/-9.51	-7.78/-9.15	-9.27/-8.37	-8.73/-10.4	-9.48/-9.66	-9.92/-11.02	-11.03/-11.84	-10.27/-11.67	-11.18/-11.83	-11.77/-12.1	-11.88/-11.5	-11.52/-12.17	-10.07/-10.55	-8.84/-8.85	-8.6/-9.51	-9.95/-9.68	-8.28/-10.78	-8.15/-9.13	-7.74/-8.68	-8.43/-9.06	-9.28/-8.6	-8.94/-8.44	-7.71/-8.17
Θ(15°)	-7.2/-7.95	-7.03/-6.91	-6.69/-6.34	-6.46/-6.5	-7.55/-8.47	-8.09/-7.46	-7.51/-7.79	-8.19/-8.4	-8.48/-7.9	-8.51/-9.45	-8.85/-7.3	-7.47/-8.22	-8.67/-8.61	-8.74/-8.57	-8.54/-8	-6.04/-5.81	-6.95/-6.73	-8.75/-9.37	-10.28/-9.37	-9.71/-8.33	-9.01/-7.37	-7.91/-7.39	-6.95/-6.1	-5.95/-6.01
Θ(22.5°)	-8.76/-7.69	-6.45/-5.24	-6.15/-7.52	-6.19/-5.82	-7.19/-7.73	-8.12/-7.45	-8.66/-8.35	-7.22/-5.52	-5.41/-7.13	-9.28/-10.12	-8.84/-9.09	-8.74/-7.51	-6.16/-5.71	-5.25/-6.48	-6.04/-4.1	-3.44/-3.94	-5.1/-5.81	-6.52/-4.34	-5.57/-5.7	-5.78/-5.24	-5.67/-4.95	-5.58/-6.58	-6.87/-5.29	-5.23/-7.67
Θ(30°)	-3.54/-4.41	-3.72/-3.09	-1.41/-0.35	-2.46/-3.82	-5.7/-4.93	-5.75/-6.33	-4.73/-5.23	-5.59/-3.43	-4.4/-3.34	-4.4/-4.11	-5.05/-5.27	-3.25/-4.37	-4.32/-3.68	-4.21/-3.99	-3.04/-2.19	-2.5/-2.09	-1.36/-3.37	-3.19/-2.42	-2.83/-3.21	-2.73/-2.68	-2.51/-3.62	-3.08/-3.74	-2.88/-1.47	-0.82/-2.2
Θ(37.5°)	-2.86/-4.75	-3.73/-3.76	-4.04/-2.18	-2.67/-2.34	-0.94/-1.43	-0.96/-0.72	-0.44/-0.21	-1.57/-0.6	-1.59/-3.06	-4.85/-2.12	-1.76/-1.35	0.62/-0.4	-1.44/0.2	-0.61/-3.24	-0.52/0.09	-2.42/-3.19	-1.25/-3.5	-2.56/-4.21	-5.15/-4.44	-2.53/-2.75	-3.83/-2.75	-2.91/-4.78	-5.71/-4.67	-4.72/-3.19
Θ(45°)	-1.63/-1.86	-2.26/-1.51	-2.59/-2.87	-4.09/-4.44	-3.08/-4.03	-1.09/-3.1	-3.02/-1.46	-1.46/-0.06	-0.04/0.39	0.33/-0.15	-1.86/-2	-2.7/-4.73	-3.98/-2.77	-3.1/-4.74	-3/-2.55	-2.41/-2.53	-1.8/-1.62	-3.63/-1.64	-3.41/-4.82	-2.72/-3.79	-5.4/-2.54	-3.17/-2.82	-3.47/-4.76	-5.9/-4.98
Θ(52.5°)	-3.05/-6.46	-3.01/-3.63	-4.43/-2.78	-3.54/-1.98	-1.2/-1.7	-0.99/-1.62	-2.56/-1.46	-2.61/-1.38	-1.63/-1.15	-2.11/-3.55	-0.34/-2.05	-3.71/-2	-1.1/-4.67	-4.66/-1.6	-2.05/-4.85	-2.04/-4.35	-4.21/-2.81	-2.96/-3.03	-6.02/-2.45	-1.71/-4.73	-4.69/-3.97	-2.38/-1.62	-0.83/-1.89	-1.93/-1.63
Θ(60°)	-0.89/-3.69	1.92/0.25	-1.75/-0.67	-1.95/-0.16	-1.88/-1.11	-1.55/-1.82	-2.79/-1.85	-4.63/-2.01	-2.32/-3.91	-2.15/-3.27	-1.29/-3.07	-4/-2.47	-4.23/-3.48	-1.74/-1.49	-4.02/-1.5	-2.94/-1.64	-1.51/0.32	-1/2.18	1.05/1.65	-0.21/-0.35	1.52/-0.1	-1.3/-1.26	-0.1/-0.11	1.51/1.27
Θ(67.5°)	-2.25/-1.92	2.2/1.4	-1.48/1.27	0.05/2.01	1.05/0.16	1.47/1.69	1.77/3.54	0.17/0.45	-0.32/0.62	0.93/-0.6	0.88/-1.57	1.3/0.06	0.47/-0.47	0.5/1.48	1.09/0.16	-0.09/1.13	-0.86/1.19	-0.45/0.91	-1.53/-1.64	1.34/-0.57	-0.03/0.73	-0.95/-1.12	-0.23/-0.86	1.19/-0.23
Θ(75°)	1.23/0.42	2.13/2.62	3.72/3.49	2.91/0.43	1.09/1.54	1.58/0.38	-1.26/1.28	0.36/2.78	-0.76/0.93	2.41/2.26	3.7/1.97	3.07/0.81	-0.22/0.5	2.79/2.74	1.24/1.92	2.21/1.41	2.38/1.03	2.03/0.57	-2.7/0.38	1.22/1.6	3.56/2.78	4/5.04	3.37/2.45	1.19/1.6
Θ(82.5°)	5.87/4.57	5.65/6.71	6.68/5.7	6.73/5.7	4.71/3.75	1.46/1.75	1.48/2.68	2.8/4.37	3.22/4.21	4.2/4.33	6.16/4.67	3.76/2.74	2.36/3.58	4.49/5.18	5.76/5.36	6.9/5.04	6.32/5.53	6.25/5.75	4.03/4.27	3.84/5.79	6.96/4.63	5.4/6.82	5.4/4.46	5.42/5.51
Θ(90°)	7.52/6.53	7.3/7.89	8.62/7.54	8.15/8.09	7.11/6.13	3.96/5.34	5.87/6.25	5.39/6.39	6.78/6.81	7.24/6.4	7.24/6.33	7.36/6.14	6.46/6.04	6.63/6.12	7.24/6.6	7.79/5.77	7.55/7.81	7.34/8.12	6.56/5.85	6.7/7.3	8.12/6.04	6.12/7.11	7.31/6.83	6.91/6.78
Θ(97.5°)	6.75/6.14	7.17/7.53	8.85/8.19	7.83/8.04	7.36/6.36	4.57/6.19	6.95/7.51	5.53/7.53	7.22/6.76	7.94/7.39	8.67/7.28	8.14/7.1	7.87/7.14	7.15/7.14	7.64/7.13	6.17/6.6	6.67/8.68	5.71/7.78	6.32/5.74	5.46/7.21	7.34/6.32	6/6.72	7.09/5.94	5.26/6.64
Θ(105°)	4.25/3.87	4.55/5.87	6.64/5.84	6.84/6.4	6.43/5.89	3.83/4.8	6.25/5.77	4.38/7.07	5.93/6.05	7.56/7.8	8.24/7.07	7.75/5.72	7.46/5.68	6.29/5.21	5.81/5.21	5.14/3.53	4.56/5.52	1.88/4.38	3.43/2.82	2.91/5.03	5.52/3.11	4.6/4.69	4.46/3.09	1.42/3.84
Θ(112.5°)	0.43/0.48	2.22/3.04	2.14/2.66	3.8/3.28	3.72/3.4	1.77/0.9	4.05/3.3	2.64/5.47	3.09/4.27	6.1/5.39	4.78/5.34	5.21/2.18	2.87/2.43	2.95/2.32	1.83/1.61	1.92/0.24	2.6/3.18	1.04/0.29	-0.45/-1.63	-1.38/1.83	2.68/-0.77	0.97/1.81	-0.75/-1.37	-2.43/-1.19
Θ(120°)	-2.93/-3.44	-2.65/-3.32	-2.14/-1.62	0.36/1.42	-0.07/-0.06	0.77/-2.94	-0.16/-0.57	-1.36/0.63	0.18/-0.42	1.57/0.95	-0.24/2.02	0.1/-2.21	-1.3/-2.64	-1.96/-3.06	-3.79/-3.19	-0.21/-1.16	-0.29/-2.78	-2.74/-2.35	-1.09/-1.06	-2.35/-4.07	-1.57/-3.38	-5/-3.58	-3.09/-6.82	-2.54/-4.47
Θ(127.5°)	-7.83/-5.74	-7.4/-6.67	-8.02/-6.5	-7.23/-6.8	-8.3/-4.13	-1.94/-2.43	-1.84/-4.25	-2.59/-3.19	-2.73/-3.8	-2.63/-4.12	-4.45/-3.99	-5.22/-3.63	-7.26/-5.48	-3.28/-4.84	-7.46/-5.57	-5.39/-5.03	-5.32/-7.03	-6.22/-4.89	-6.72/-5.72	-6.44/-10.94	-5.15/-4.44	-4.87/-6.93	-8.62/-7.37	-5.93/-7.12
Θ(135°)	-7.81/-5.35	-4.49/-6.55	-4.85/-5.54	-5.34/-6.65	-7.71/-8.3	-8.82/-9.38	-6.54/-6.68	-6.5/-7.48	-4.47/-5.37	-8.07/-8.73	-6.99/-5.7	-5.55/-5.72	-5.69/-8.31	-9.39/-7.55	-8.36/-7.79	-4.98/-4.99	-4.34/-5.85	-7.9/-5.91	-3.9/-3.35	-5.53/-7.82	-8.06/-5.96	-4.41/-1.82	-2.06/-1.15	-2.27/-5.81
Θ(142.5°)	-3.97/-3.58	-4.01/-4.44	-3.83/-2.14	-4.05/-5.96	-3.09/-3.82	-6.54/-7.54	-7.43/-4.3	-5.91/-4.24	-5.66/-5.36	-4.23/-6.88	-4.55/-3.55	-5.62/-6.27	-6.4/-5.95	-5.7/-7.12	-5.27/-4.94	-5.27/-2.66	-8.16/-8.61	-7.73/-3.08	-1.18/-3.04	-4.03/-4.41	-6.48/-8.05	-3.56/-2.11	-2.29/-1.15	-1.93/-1.99
Θ(150°)	-4.32/-5.05	-2.77/-1.62	-3.15/-5.97	-4.76/-3.98	-5.48/-5.38	-3.43/-2.72	-3.59/-3.8	-3.46/-4.98	-5.32/-4.77	-4.47/-5.31	-4.82/-3.99	-5.04/-5.15	-4.1/-2.68	-3.23/-2.38	-2.84/-3.32	-2.89/-4.39	-9.23/-5.76	-3.52/-5.72	-5.96/-3.81	-5.09/-7.69	-5.54/-4.86	-3.56/-3.2	-3.74/-4.34	-4.12/-3.56
Θ(157.5°)	-5.18/-6.45	-6.51/-7.16	-6.9/-4.87	-5.33/-5.44	-4.29/-2.53	-3.18/-4.64	-6.46/-5.66	-4.17/-3.66	-4.73/-4.96	-6.44/-4.89	-3.09/-4.61	-7.76/-6.61	-6.05/-6.02	-4.76/-5.69	-5.34/-4.34	-4.06/-5.16	-5.92/-6.83	-5.33/-6.81	-5.63/-4.95	-7.07/-8.02	-7.85/-6.54	-6.51/-4.72	-4.42/-4.82	-4.95/-4.84
Θ(165°)	-7.6/-7.02	-6.75/-6.85	-6.34/-8.16	-9.67/-11.08	-8.02/-6.28	-5.33/-6.29	-5.92/-5.76	-5.15/-6.12	-5.48/-7.04	-6.76/-8.5	-7.58/-5.79	-7.57/-6.79	-5.85/-5.03	-6.37/-6.63	-8.61/-7.82	-6.72/-5.91	-3.91/-4.04	-7.14/-8.4	-9.94/-9.59	-8.35/-9.16	-6.62/-8.25	-8.51/-6.86	-7.09/-7.25	-7.13/-6.08
Θ(172.5°)	-12.08/-12.49	-12.64/-11.96	-10.24/-9.24	-8.66/-8.61	-8.26/-8.93	-8.84/-9.54	-8.88/-8.45	-6.93/-7.62	-6.45/-6.96	-5.68/-7.29	-7.86/-9.59	-10.16/-9.6	-9.37/-10.66	-9.71/-8.11	-7.22/-8.91	-8.18/-7.3	-7.75/-8.79	-9.94/-8.07	-6.35/-5.85	-7.14/-8.4	-9.13/-10.48	-11.46/-11.77	-12.01/-12.05	-12.18/-11.85
Θ(180°)	-10.81/-10.4	-11.09/-10.68	-11.61/-12.19	-11.61/-10.96	-9.81/-9.77	-9.17/-9.61	-9.54/-9.87	-10.69/-11.77	-10.8/-10.6	-11.47/-10.85	-9.78/-10.54	-11.73/-12.03	-11.41/-12.27	-12.11/-11.77	-12.07/-12.4	-11.76/-11.02	-8.68/-8.16	-8.69/-10.2	-11.8/-12.44	-11.85/-11.24	-11.23/-12.32	-12.21/-11.58	-11.58/-10.14	-9.46/-10.29
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°)	-10.62/-10.48	-10.05/-10.1	-8.84/-9.29	-8.58/-9.35	-8.79/-8.74	-9.81/-7.99	-10.91/-9.07	-11.88/-9.25	-11.93/-10.72	-10.03/-10.38	-10.3/-10.63	-11.45/-9.49	-11.4/-10.44	-10.35/-9.28	-7.57/-7.71	-9.34/-10.17	-8.39/-8.84	-9.53/-8.32	-9.6/-10.05	-8.6/-10.93	-10.78/-10.76	-11.48/-10.3	-10.34/-11.19	-11.6/-9.55
Θ(7.5°)	-9.39/-10.15	-10.22/-8.92	-7.82/-9.68	-10.73/-8.93	-7.97/-8.4	-8.72/-8.33	-8.99/-10.13	-8.53/-11.42	-9.21/-10.99	-11.98/-10.08	-10.52/-11.37	-11.14/-9.34	-12.26/-10.81	-8.16/-9.85	-9.02/-9.82	-8.76/-8.57	-8.3/-7.58	-7.88/-9.07	-7.42/-10.42	-10.14/-9.63	-11.45/-8.65	-9.97/-11.97	-10.36/-10.21	-10.21/-12.14
Θ(15°)	-11.12/-12.31	-11.27/-10.32	-10.19/-11.05	-11/-11.57	-11.27/-10.64	-9.81/-9.44	-10.97/-10.84	-9.62/-9.9	-12.47/-10.83	-12.09/-11.21	-11.41/-11.78	-11.68/-10.74	-9.2/-9.12	-10.31/-7.51	-7.13/-8.24	-8.19/-7.49	-8.32/-10.38	-11.92/-11.97	-11.6/-9.56	-9.78/-11.61	-11.79/-11.3	-11.47/-9.72	-9.88/-10.57	-10.05/-9.73
Θ(22.5°)	-8.55/-5.54	-6.66/-6.99	-7.14/-11.43	-11.46/-9.62	-10.58/-11.08	-9.59/-8.77	-10.41/-11.22	-9.54/-9.2	-6.81/-7.31	-8.99/-8.73	-8.59/-10.39	-8.31/-8.64	-9.42/-8.9	-9.45/-8.55	-8.18/-8.23	-9.8/-9.98	-11.87/-12.27	-10.34/-9.77	-9.78/-9.9	-9.81/-8.31	-10.15/-9.76	-10.19/-9.14	-11.35/-11.9	-10.32/-10.52
Θ(30°)	-9.08/-8.88	-7.59/-11.13	-9.94/-8.99	-8.91/-8.37	-8.99/-9.77	-10.52/-10.48	-11.99/-10.78	-11.6/-10.8	-9.93/-9.59	-10.81/-10.72	-10.23/-10.59	-9.43/-7.68	-6.94/-12.29	-11.89/-9.41	-9.13/-9.67	-9.28/-10.32	-10.95/-11.92	-10.95/-9.77	-10.08/-11	-10.66/-10.33	-10.01/-8.34	-9.14/-10.08	-8.6/-9.76	-11.64/-11.22
Θ(37.5°)	-9.94/-11.87	-6.78/-8.02	-12.13/-8.14	-7.94/-9.06	-8.51/-8.46	-9.53/-8.56	-9.66/-8.04	-9.8/-11.78	-9.43/-7.57	-8.95/-11.63	-9.97/-8.51	-8.03/-7.63	-8.96/-12.2	-7.69/-7.13	-8.44/-9.38	-8.52/-11.28	-12.63/-11.37	-9.69/-9.8	-10.12/-9.63	-11.05/-9.88	-8.84/-8.72	-9.21/-9.11	-6.78/-8.91	-12.26/-8.77
Θ(45°)	-10.71/-12.39	-9.26/-9.8	-10.98/-9.44	-8.25/-10.34	-11.67/-8.1	-7.95/-9.91	-9.02/-11.3	-8.1/-9.93	-11.55/-9.9	-9.7/-6.89	-6.5/-11.87	-8.76/-11.3	-9.85/-11.15	-9.06/-9.25	-7.11/-9.77	-10.86/-7.7	-9.71/-10.34	-10.54/-10.6	-11.25/-8.98	-10.04/-12.05	-11.08/-11.54	-9.27/-7.29	-6.86/-10.27	-11.19/-11.32
Θ(52.5°)	-9.26/-11.28	-9.42/-10.18	-9.69/-9.25	-11.46/-8.8	-9.6/-9.81	-9.22/-8.11	-10.24/-11.53	-10.7/-12.31	-7.23/-6.31	-9.78/-10.62	-9.17/-12.23	-8.37/-8.04	-11.05/-10.32	-11.14/-8.32	-8.93/-12.28	-9.59/-7.78	-12.1/-12.43	-10.84/-10.77	-12.03/-10.11	-11.78/-10.8	-11.46/-10.5	-12.22/-12.54	-9.77/-11.3	-10.25/-12.6
Θ(60°)	-5.54/-8.88	-10.08/-11.14	-6.65/-9.67	-11.57/-10.91	-9.89/-9.6	-12.23/-9.27	-10.61/-9.99	-8.47/-10.72	-9.4/-8.63	-10.07/-11.78	-9.76/-11.89	-8.84/-8.35	-12/-9.95	-12.59/-7.14	-11.57/-10.84	-7.56/-9.11	-8.52/-9.5	-10.42/-10.42	-12.36/-11.89	-11.92/-10.25	-9.6/-12.2	-11.43/-10.02	-9.48/-9.23	-8.44/-10.76
Θ(67.5°)	-6.64/-8.07	-9.27/-5.3	-5.69/-8.09	-11.15/-8.8	-8.45/-8.23	-11.94/-10.95	-11.06/-10.62	-9.29/-11.4	-7.73/-9.83	-8.33/-8.64	-8.19/-9.94	-8.83/-10.53	-11.67/-11.05	-12.38/-10.11	-8.9/-9.22	-11.35/-8.2	-7.23/-8.42	-9.81/-10.69	-12.78/-9.81	-11.1/-11.64	-9.94/-12.42	-12.36/-10.61	-8.92/-7.49	-7.69/-12.49
Θ(75°)	-9.55/-11.07	-10.32/-6.6	-6.04/-8.5	-10.56/-9.97	-10.52/-8.14	-10.57/-10.08	-10.09/-10.08	-8.46/-8.42	-6.51/-10.36	-11.85/-9.67	-8.38/-10.58	-9.57/-10.69	-12.77/-9.89	-9.81/-8.61	-9.08/-9.53	-12.16/-7.86	-7.66/-10.16	-9.76/-11.3	-11.51/-9.61	-10.69/-9.34	-11.79/-10.72	-11.69/-11.26	-9.92/-7.68	-8.66/-10.22
Θ(82.5°)	-10.65/-12.02	-10.42/-8.18	-8.31/-8.11	-10.36/-8	-10.28/-8.09	-9.05/-11.62	-11/-12.16	-10.52/-9.15	-7.01/-9.62	-12.51/-8.75	-11.2/-8.12	-8.5/-11.78	-10.09/-8.87	-8.69/-9.14	-8.34/-10.42	-12.51/-9.06	-8.66/-8.26	-12.62/-11.76	-8.67/-9.06	-9.77/-11.38	-12.02/-10.87	-7.76/-8.33	-10.03/-11.57	-9.7/-9.69
Θ(90°)	-9.54/-9.68	-8.27/-9.24	-11.79/-7.81	-10.29/-7.06	-8.79/-8.27	-9.88/-9.48	-10.45/-12.57	-12.33/-9.22	-8.73/-9.36	-11.69/-9.93	-9.41/-7.76	-9.35/-8.69	-10.05/-10.69	-7.42/-8.86	-8.3/-10.41	-11.52/-11.32	-12.34/-9.78	-12.42/-10.31	-10.22/-10.11	-8.56/-11.41	-10.51/-11.1	-10.46/-10.74	-9.39/-12.48	-11.89/-7.84
Θ(97.5°)	-7.11/-8.66	-6.27/-8.15	-10.89/-7.97	-8.95/-9.53	-8.18/-7.08	-8.14/-9.4	-8.94/-10.82	-10.04/-7.4	-12.13/-9.86	-12.13/-11.47	-11.46/-9.56	-9.11/-11.51	-8.21/-8.24	-8.39/-10.61	-8.07/-10.64	-11.54/-12.09	-10.66/-11.85	-11.08/-9.09	-8.93/-9.01	-10.81/-10.23	-11.89/-11.5	-8.94/-12.15	-12.38/-11.23	-7.42/-7.77
Θ(105°)	-7.65/-7.02	-6.72/-6.32	-11.24/-10.4	-8.06/-9.43	-8.9/-7.43	-8/-9.76	-9.62/-7.65	-8.8/-7.8	-11.75/-11.73	-10.47/-10.05	-10.6/-10.73	-8.42/-8.46	-9.15/-8.7	-7.91/-11.52	-10.49/-9.55	-10.35/-12.92	-10.08/-8.16	-11.45/-9.81	-9.92/-8.87	-9.12/-10.64	-9.33/-11.63	-12.64/-11.77	-10.99/-11.23	-7.72/-6.18
Θ(112.5°)	-7.63/-7.54	-8.73/-9.25	-11.42/-9.83	-9.46/-10.86	-10.99/-8.21	-10.2/-7.84	-7.82/-7.83	-9.46/-8.83	-11.73/-11.66	-11.08/-9.67	-11.35/-7.54	-10.01/-9.05	-9.43/-7.33	-9.07/-12.45	-11.14/-6.93	-11.37/-10.48	-11.03/-8.54	-11.93/-8.52	-10.98/-7.54	-11.65/-12.02	-10.42/-12.4	-10.95/-9.57	-10.12/-10.01	-9.55/-7.48
Θ(120°)	-10.18/-9.43	-9.64/-10.27	-11.02/-11.15	-11.19/-12.42	-9.94/-9.95	-12.42/-11.26	-8.67/-7.68	-11.23/-10.21	-10.88/-11.99	-11.93/-11.5	-11.98/-10.66	-9.09/-7.94	-8.55/-7.27	-9.1/-9.6	-8.38/-6.86	-9.55/-10.84	-9.86/-11.5	-11.34/-10.95	-11.18/-11.06	-11.8/-11.79	-10.68/-11.08	-12.38/-8.8	-7.13/-5.84	-12.15/-10.88
Θ(127.5°)	-10.31/-10.78	-10.52/-8.74	-8.35/-12.72	-11.17/-10.19	-8.97/-11.56	-9.79/-11.55	-11.4/-12.13	-11.42/-12.23	-9.92/-11.09	-11.13/-12.48	-12.23/-10.95	-10.27/-11	-10.91/-10.75	-11.76/-11.93	-6.86/-8.59	-8.82/-12.09	-10.95/-8.71	-12.23/-11.3	-11.32/-12.81	-10.37/-10.08	-8.64/-11.82	-11.1/-11.97	-8.17/-6.79	-9.69/-11.66
Θ(135°)	-9.58/-10.12	-9.52/-8.86	-9.34/-10.51	-11.94/-11.06	-11.63/-9.39	-8.65/-9.95	-10.74/-10.53	-10.65/-9.23	-8.03/-10.53	-11.02/-9.7	-9.91/-9.17	-10.89/-12.09	-12.53/-12.25	-9.84/-9.35	-7.92/-8.29	-8.73/-10.44	-10.25/-9.68	-10.51/-10.9	-11.8/-10.95	-12.05/-12.42	-9.5/-8.12	-11.76/-9.94	-12.15/-7.78	-7.91/-10.66
Θ(142.5°)	-9.2/-10.12	-11.75/-10.19	-7.23/-7.97	-8.7/-8.5	-11.31/-10.89	-11.86/-12.01	-10.61/-10.15	-10.79/-11.01	-8.95/-11.05	-11.07/-10.05	-10.64/-11.22	-12.16/-10.65	-11.04/-10.48	-7/-7.03	-11.02/-8.95	-9.9/-11.14	-7.32/-9.01	-12.23/-12.27	-12.24/-10.73	-11.65/-11.62	-10.39/-8.46	-8.96/-9.53	-9.49/-9.73	-10.21/-10.97
Θ(150°)	-9.42/-8.5	-11.73/-10.2	-8.42/-10.24	-8.83/-9.6	-11.79/-10.43	-9.15/-9.88	-10.45/-8.76	-10.84/-11.05	-8.52/-9.75	-11.41/-8.24	-8.59/-12.43	-11.31/-10.98	-6.95/-10.1	-12.11/-9.09	-9.12/-8.03	-7.62/-11.54	-9.5/-9.87	-11.56/-9.66	-10.2/-10.81	-10.92/-10.02	-9.76/-9.27	-10.03/-8.78	-7.13/-7.16	-7.16/-9
Θ(157.5°)	-9.66/-10.98	-11.52/-12.54	-12.47/-12.66	-11.33/-9.54	-10.08/-10.34	-12.29/-11	-7.76/-7.75	-11.25/-11.91	-9.04/-11.42	-10.77/-7.55	-8.53/-10.73	-9.66/-7.36	-8.62/-10.17	-7.18/-5.8	-8.55/-8.03	-8.25/-8.6	-8.43/-10.16	-12.09/-11.43	-10.05/-9.09	-8.61/-12.62	-10.43/-10.31	-8.38/-9.08	-9.85/-9.18	-9.08/-10.64
Θ(165°)	-11.55/-11.67	-11.39/-12.47	-11.81/-12.69	-12.57/-10.59	-10.8/-11.26	-10.18/-8.95	-10.32/-11.97	-10.89/-11.13	-9.51/-11.32	-11.55/-10.07	-11.9/-12.12	-11.71/-10.43	-9.76/-12.71	-10.89/-9.77	-11.34/-10.7	-9.91/-11.64	-11.07/-9.92	-10.29/-11.15	-10.62/-12.22	-9.91/-10.34	-8.67/-7.38	-8.29/-9.82	-10.52/-10.63	-12.17/-10.83
Θ(172.5°)	-9.94/-10.56	-8.99/-10.22	-10.43/-10.25	-11.15/-11.86	-12.84/-11.55	-11.5/-11.91	-12.23/-12.33	-12.77/-11.73	-11.48/-11.94	-11.97/-11.49	-9.43/-9.98	-11.33/-10.31	-10.97/-12.15	-11.7/-11.52	-11.14/-8.26	-8.46/-9.3	-10.97/-11.66	-9.27/-10.92	-9.78/-11.78	-10.5/-10.75	-12.48/-11.21	-11.86/-10.07	-10.22/-10.87	-10.58/-8.67
Θ(180°)	-10.29/-10.66	-10.57/-11.94	-12/-10.8	-10.38/-11.49	-11.73/-11.69	-11.71/-10.68	-10.82/-9.89	-12.2/-11.49	-11.72/-12.42	-12.5/-12.14	-11.04/-11.6	-9.78/-11.14	-10.65/-10.37	-11.13/-10.36	-12.47/-10.93	-12.65/-11.75	-11.34/-12.65	-12.41/-12.1	-12.75/-10.77	-11.14/-11.69	-10.85/-10.3	-10.69/-10.98	-11.21/-10.71	-10.42/-11.49
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°)	-9.28/-9.76	-10.87/-11.18	-10.96/-10.74	-11.82/-11.5	-11.96/-11.55	-11.19/-11.42	-9.98/-9.1	-9.16/-8.97	-8.65/-8.77	-8.73/-8.92	-9/-10.53	-10.16/-9.53	-10.21/-10.65	-10.03/-10.68	-11.06/-11.24	-10.89/-12.17	-12.6/-11.96	-12.23/-11.99	-11.08/-10.8	-9.69/-10.28	-10.6/-10.41	-9.64/-9.46	-10.69/-9.56	-8.86/-9.38
Θ(7.5°)	-8.02/-9.39	-9.16/-9.45	-10.1/-10.4	-9.86/-10.64	-10.2/-10.67	-10.98/-11.52	-11.26/-10.3	-10.73/-10.2	-10.26/-11.04	-10.17/-10.75	-10.54/-9.87	-10.59/-10.94	-10.95/-11.23	-11.28/-11.53	-11.06/-10.37	-10.37/-10.21	-10.63/-10.19	-8.57/-9.32	-9.1/-8.55	-7.88/-8.02	-8.28/-7.92	-7.58/-8.34	-8.74/-9.07	-8.94/-8.28
Θ(15°)	-5.76/-5.46	-6.11/-6.77	-7.85/-8.91	-8.49/-9.54	-8.54/-7.48	-8.03/-9.22	-9.3/-9.61	-9.83/-10.02	-10.08/-10.09	-10.88/-9.57	-8.06/-7.7	-7.44/-7.73	-8.3/-7.46	-6.97/-6.59	-6.03/-6.88	-6.84/-8.37	-8.39/-7.54	-7.74/-8.12	-8.67/-9.35	-8.79/-9.54	-8.36/-9.24	-9.33/-7.97	-7.4/-6.51	-6.72/-6.22
Θ(22.5°)	-4.98/-4.25	-5.59/-5.29	-4.95/-5.07	-5.19/-6.86	-9.01/-8.98	-9.3/-9.79	-6.91/-7.47	-6.84/-8.33	-6.78/-6.64	-6.2/-5.02	-4.43/-4.67	-5.25/-5.55	-5.8/-5.44	-4.61/-5.57	-4.76/-4.58	-4.29/-4.85	-5.33/-4.83	-4.7/-5.67	-5.94/-6.08	-5.27/-4.22	-4.89/-5.53	-4.56/-4.15	-4.9/-6.11	-4.43/-4.36
Θ(30°)	-2.32/-1.57	-3.93/-3.29	-3.36/-4.77	-2.96/-2.63	-2.54/-5.02	-5.85/-4.88	-4.53/-4.44	-2.83/-4.44	-2.91/-4.13	-4.04/-4.63	-3.66/-3.47	-2.81/-4.47	-3.38/-2.81	-2.35/-3.08	-1.44/-2.51	-2.64/-3.25	-4.51/-2.4	-2.14/-2.12	-2.42/-2.24	-1.76/-1.33	-1.38/-3.33	-4.87/-2.6	-2.73/-2.15	-1.73/-3.02
Θ(37.5°)	-2.72/-2.28	-2.92/-1.16	-0.09/-0.95	-1.02/-2.75	-4.41/-1.78	-1.41/-2.65	-1.45/-1.76	-2.47/-4.47	-2.53/-2.87	-2.69/-4.22	-2.43/-2.29	-3.86/-4.12	-2.9/-3.69	-2/-2.5	-4.36/-3.79	-1.29/-1.93	-1.66/-2.33	-2.09/-1.21	-2.77/-2.17	-2.15/-4.64	-2.37/-2.5	-2.99/-0.54	-2.01/-3.63	-0.55/-0.98
Θ(45°)	-3.25/-3.32	-2.18/-1.53	-0.8/-2.18	-1.33/-3.4	-2.67/-1.44	-2.98/-1.77	-0.74/-0.01	0.51/0.77	1.17/-1.16	-0.41/-1.82	-1.73/-0.02	0.41/-1.76	-1.36/1.29	0.11/-2.86	-2.48/-1.13	-0.51/-0.9	-0.15/-1.78	-0.49/-1.13	-0.2/-1.68	-0.08/-1.91	-2.49/-2.22	-2.55/-2.65	-2.64/-1.63	-2.58/-1.21
Θ(52.5°)	-3.94/-3	-5.17/-4.05	-2.49/-4.01	-0.41/-1.23	0.65/-1.16	-1.51/-1.08	-0.89/0.34	-0.61/-0.48	0.01/-1.15	-1.95/-1.85	-4.85/-1.48	-1.91/-1.15	0.05/-0.19	-2.75/-3.98	0.06/-2.85	-1.95/-3.05	-1.55/-2.82	-2.5/-4.53	-4.01/-3.24	-3.45/-2.6	-5.01/-4.11	-5.48/-2.96	-3.67/-0.35	-2.58/-6.64
Θ(60°)	0.7/1.35	-0.58/0.72	0.35/-4.03	-3.26/-1.57	-3.32/-1.91	-3.15/-2.67	-4.98/-4.03	-0.97/-3.25	-1.95/-1.72	-1.55/0.05	-3.71/-5.18	-3.36/-4.17	-4.48/-1.87	-1.56/-4	-0.94/-3.14	-1.96/-1.05	0.28/-0.53	0.9/0.11	2.47/0.61	0.37/2.19	1.47/-0.09	0.87/-1.61	-1.15/2.73	1.63/-0.51
Θ(67.5°)	-0.06/1.37	1.29/2.34	0.33/-1.5	1.03/2.05	1.2/1.88	0.68/1.61	1.9/1.17	1.66/0.77	-0.01/-2.38	-0.87/-1.75	-0.26/1.91	0.27/1.8	2.19/1.55	1.63/2.2	0.66/1.14	1.52/1.7	1.38/2.45	-0.29/0.4	-0.04/1.08	0.72/1.08	2.19/0.97	0.74/-0.83	-0.58/1.93	2.35/-0.21
Θ(75°)	1.62/1.94	3.3/2.82	3.17/2	1.46/3.2	2.82/2.66	2.53/0.83	2.5/2.14	3.03/2.35	2.45/1.12	4.03/3.33	3.24/2.84	3.04/3.41	3.26/1.69	3.83/4.01	3.63/3.09	2.95/2.9	1.86/2.46	1.71/0.94	0.9/-1.88	1.7/1.36	3.89/4.34	3.61/4.45	3.96/3.16	4.2/2.3
Θ(82.5°)	5.36/5.28	6.2/5.5	6.64/5.18	6.32/6.42	6.1/3.41	3.34/0.98	2.08/2.82	2.98/1.47	2.89/3.95	5.13/5.49	6/4.38	4.44/2.8	3.13/2.69	4.62/5.57	6.14/7.31	7.17/5.99	5.43/3.81	5.78/5.73	4.39/5.07	5.99/6.3	8.07/6.8	6.16/6.77	6.34/6.15	7.1/6.61
Θ(90°)	7.44/6.09	7.67/7.06	7.67/7.08	8.54/8.29	7.72/6.55	6.54/5.68	6.68/7.03	5.94/5.19	6/8.25	7.77/7.84	8.29/7.27	7.56/7.12	6.51/6.76	6.97/7.4	7.2/8.57	8.46/7.73	7.36/6.12	6.46/7.66	6.41/7.69	8.12/7.63	9.06/6.6	7.8/8.27	7.13/7.47	8.98/7.45
Θ(97.5°)	7.16/5.14	8.01/6.82	7.3/7.91	8.5/8.49	8.26/6.94	7.01/6.9	7.44/7.71	6.67/6.14	6.93/8.42	8.47/8.33	8.33/7.47	7.95/7.24	7.73/7.13	7.15/7.87	8.14/8.28	8.06/7.04	6.51/7.02	5.29/7.35	5.54/6.65	6.81/6.88	8.64/5.9	6.79/7.1	6.2/5.68	7.52/6.92
Θ(105°)	4.48/3.07	4.67/5.56	5.14/5.62	6.6/7.22	6.83/5.66	5.85/6.18	5.23/6.46	4.86/5.68	6.82/6.99	7.48/8.46	8.12/6.99	7.56/7.05	6.31/6.21	6.26/5.87	6.53/5.65	5.14/4.16	3.38/2.28	0.51/3.39	1.88/3.85	3.15/4.52	5.45/2.25	3.04/4.53	3.64/2.44	3.91/4.55
Θ(112.5°)	-0.61/-0.8	0.52/1.64	1.76/1.82	3.65/3.91	3.14/2.35	2.15/2.58	2.4/3.27	2.8/3.89	3.25/4.73	4.45/5.23	4.64/3.99	3.73/3.18	1.46/2.1	2.75/1.41	1.51/2.08	0.6/0.59	0.66/0.35	-2.6/-0.55	-2.75/0.2	-0.49/1.49	2.31/-0.79	-1.69/-1.29	-0.88/-0.15	-1.34/-1.42
Θ(120°)	-5.74/-6.65	-4.45/-5.26	-3.64/-3.43	-1.24/-0.97	-1.02/-1.66	-2.94/-3.94	-1.77/-1.83	-2.05/-1.43	-4.95/0.13	1.66/-0.08	-0.44/-0.75	-0.92/-2.15	-4.45/-2.73	-5.24/-2.78	-6.35/-2.29	-2.75/-0.67	-0.46/-4.61	-8.37/-2.7	-2.96/-0.73	-1.87/-3.33	-5.45/-4.06	-2.6/-7.42	-6.6/-2.31	-4.12/-2.29
Θ(127.5°)	-4.09/-7.41	-4.47/-4.59	-6.63/-6.84	-8.21/-10.25	-8.05/-5.57	-5.58/-2.77	-1.37/-2.07	-2.17/-3.47	-3.61/-2.54	-6.51/-6.76	-5.96/-7.34	-5.83/-5.67	-3.23/-4.27	-2.37/-5.42	-4.71/-5.02	-4.42/-1.18	-1.07/-4.42	-6.63/-3.32	-4.73/-4.54	-9.45/-7.49	-5.69/0.26	-1.24/-3.85	-7.48/-2.69	-2.97/-6.38
Θ(135°)	-3.71/-2.45	-2.79/-2.41	-2.21/-1.84	-2.27/-4.47	-4.81/-4.55	-6.66/-5.79	-3.26/-4.59	-2.74/-6.19	-5.2/-6.1	-10.32/-6.3	-6.17/-3.66	-4.64/-4.06	-2.48/-4.82	-5.53/-4.7	-5.28/-4.87	-1.38/-3.36	-1.55/-5.36	-6.31/-5.88	-1.27/-1.62	-4.09/-3.94	-6.8/-1.09	-1.79/-0.28	-0.9/-0.83	0.21/-3.65
Θ(142.5°)	-2.01/-0.93	-0.28/-0.31	-2.12/-0.1	-0.92/-4.51	-2.4/-0.5	-2.39/-2.14	-1.84/-3.39	-1.33/-1.68	-1.17/-1.43	-1.5/-2.34	-5.2/-4.96	-3.04/-2.68	-3.32/-2.84	-5.21/-3.87	-3.76/-5.52	-0.18/-0.81	-7.09/-5.84	-5.38/-3.43	-1.34/-3.88	-3.84/-2.79	-3.96/-3.51	-2.08/-1.12	-1.3/-1.02	-1.26/-1.18
Θ(150°)	-4.67/-3.39	-2.28/-2.47	-3.87/-2.58	-1.03/-3.61	-2.92/-2.82	-1.56/-1.8	-2.63/-1.78	-0.55/-2.13	-2.87/-3.17	-1.93/-3.32	-5.45/-3.4	-3.24/-2.13	-2.87/-1.84	-0.84/-2.42	-2.19/-2.76	-6.97/-4.42	-7.7/-7.74	-5.22/-5.71	-5.7/-5.05	-6.39/-3.07	-3.89/-4.64	-3.02/-2.11	-3.4/-2.79	-2.64/-3.73
Θ(157.5°)	-4.44/-4.4	-5.26/-4.25	-5.77/-6.96	-6.79/-4.96	-3.32/-3.22	-2.52/-1.63	-3.54/-3.17	-3.8/-3.08	-5.5/-3.9	-6.61/-8.2	-5.31/-4.16	-3.62/-6.13	-3.33/-3.49	-4.15/-5.3	-3.82/-5.14	-7.77/-3.11	-5.92/-8.11	-5.48/-7.02	-8.5/-9.07	-9.33/-8.48	-8.09/-8.47	-5.77/-4.79	-4.6/-4.86	-5.2/-5.08
Θ(165°)	-9.24/-10.42	-6.81/-5.43	-6.58/-5.34	-7.36/-7.57	-9.96/-9.22	-8.15/-8.53	-5.27/-4.63	-4.71/-6.94	-8.11/-8.02	-6.74/-7.67	-7.23/-5.23	-3.87/-5.19	-8.14/-6.31	-8.68/-9.44	-6.87/-7.69	-6.25/-5.2	-6.13/-6.73	-8.39/-9.28	-7.19/-5.74	-5.94/-6.51	-6.26/-4.7	-4.24/-4.91	-4.86/-6.34	-6.82/-7.19
Θ(172.5°)	-11.43/-12.36	-12.86/-11.34	-11.3/-11.34	-10.83/-9.95	-10.07/-9.53	-10.49/-11.2	-11.22/-9.39	-7.62/-9.1	-7.68/-6.43	-5.8/-7.07	-8.59/-9.78	-9.13/-8.1	-9.27/-10.34	-8.11/-7.12	-7.22/-7.91	-8.06/-7.49	-9.61/-10.93	-11.64/-10.79	-9.47/-7.95	-7.41/-8.06	-7.09/-8.24	-10.58/-11.29	-11.65/-10.33	-11.12/-10.83
Θ(180°)	-10.84/-10.4	-9.69/-9.96	-10.65/-11.63	-12.17/-12.68	-11.46/-11.6	-12.39/-13.1	-10.97/-10.23	-9.61/-10.32	-11.17/-12.29	-11.82/-12.36	-12.48/-12.82	-11.58/-11.68	-10.67/-9.9	-10.29/-12.54	-12.09/-11.5	-11/-10.08	-9.98/-9.47	-8.61/-10.26	-11.5/-12.13	-12.69/-12.11	-12.01/-12.46	-11.35/-12.79	-12.79/-12.3	-12.63/-12.43
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°)	-10.38/-10.75	-10.83/-10.67	-11.08/-10.68	-11.15/-11.2	-12.17/-12.17	-11.04/-11.93	-11.47/-12.08	-11.66/-12.49	-12.52/-11.88	-12.13/-12.25	-11.9/-12.66	-11.48/-10.94	-11.36/-11.68	-12.08/-11.22	-10.8/-10.43	-10.93/-11.87	-12.08/-11.33	-12.08/-11.69	-11.86/-12.48	-11.81/-12.73	-11.94/-12.4	-12.52/-12.74	-12.71/-11.94	-12.51/-10.98
Θ(7.5°)	-11.62/-11.92	-11/-11.31	-11.53/-10.78	-11.79/-11.58	-9.15/-9.5	-10.21/-10.8	-10.45/-10.55	-11.13/-12.03	-12.31/-12.86	-11.87/-11.44	-12.44/-11.91	-11.33/-11.81	-11.74/-11.28	-11.39/-11.17	-9.72/-9.07	-9.57/-9.55	-9.96/-10.36	-8.53/-11.54	-9.86/-12.35	-11.07/-12.28	-11.61/-11.05	-12.28/-12.84	-11.7/-11	-11.9/-11.27
Θ(15°)	-11.3/-11.72	-11.5/-12.01	-11.69/-11.23	-11.31/-10.77	-10.65/-11.12	-10.71/-10.31	-10.85/-11.39	-10.28/-10.67	-11.71/-11.23	-11.86/-11.42	-9.28/-9.4	-11.55/-10.61	-10.9/-9.36	-10.51/-10.4	-9.54/-9.58	-8.25/-8.77	-9.71/-10.77	-11.61/-12.46	-12.76/-11.38	-12.36/-11.84	-11.26/-11.06	-10.71/-9.75	-9.87/-10.44	-8.18/-9.47
Θ(22.5°)	-9.2/-8	-7.39/-9.87	-9.03/-10.54	-10.13/-10.92	-11.35/-10.23	-10.28/-9.35	-11.59/-11.71	-8.91/-8.9	-9.06/-9.01	-11.65/-11.75	-9.8/-9.53	-9.21/-9.17	-11.74/-10.54	-10.45/-10.11	-10.4/-10.72	-10.08/-9.37	-9.96/-12.82	-12.27/-9.62	-10.02/-9.06	-11.63/-12.58	-10.67/-9.56	-10.94/-10.15	-11.41/-11.44	-10.53/-9.69
Θ(30°)	-12.52/-8.4	-9.18/-11.68	-11.01/-10.87	-9.2/-9.32	-9.17/-8.89	-11.86/-10.12	-9.94/-10.99	-11.97/-10.98	-10.52/-10.22	-11.15/-11.31	-10.92/-10.37	-7.67/-6.52	-10.69/-10.84	-11.59/-10.76	-8.01/-8.61	-9.41/-12.46	-11.78/-11.36	-10.51/-11.64	-11.71/-10.71	-10.58/-10.29	-8.25/-8.83	-11.08/-11.55	-10.24/-11.13	-11.24/-12.14
Θ(37.5°)	-8.68/-9.95	-7.29/-11.6	-10.07/-10.17	-8.31/-8.55	-8.48/-9.2	-10.65/-9.14	-10.88/-11.53	-10.49/-11.5	-11.79/-8.92	-7.96/-11.65	-8.52/-7.54	-8.74/-8.99	-9.95/-10.62	-9.95/-8.18	-9.28/-7.64	-9.48/-11.12	-10.81/-10.66	-9.62/-10.96	-9.05/-10.75	-11.88/-11.56	-9.59/-10.45	-11.45/-8.85	-9.62/-9.66	-12.11/-9.67
Θ(45°)	-12.56/-11.15	-9.77/-11.17	-10.01/-7.92	-7.43/-11.42	-9.97/-8.23	-7.71/-10.91	-9.54/-10.77	-10.28/-11.91	-12.72/-11.84	-9.24/-10.35	-8.16/-10.94	-9.08/-9.89	-9.29/-10.21	-10.05/-11.04	-9.09/-11.89	-9.95/-9.84	-11.23/-12.03	-9.99/-12.28	-12.63/-11.02	-9.48/-10.3	-11.31/-11.69	-10.33/-9.48	-8.92/-9.85	-12.2/-10.97
Θ(52.5°)	-9.47/-10.02	-10.12/-10.06	-11.25/-9.29	-9.95/-11.1	-10.43/-9.91	-10.74/-8.9	-9.91/-9.75	-9.85/-10.57	-7.79/-8.46	-11.57/-9.76	-9.68/-12.17	-9.81/-10.98	-9.46/-10.61	-10.33/-7.92	-11.37/-12.18	-11.93/-9.37	-12.06/-12.01	-11.39/-12.36	-12.72/-10.86	-11.85/-11.28	-10.55/-10.58	-11.04/-11.9	-10.66/-12.32	-9/-10.75
Θ(60°)	-8.18/-8.06	-10.3/-9.47	-7.95/-8.85	-11.18/-10.86	-10.43/-9.98	-11.8/-9.91	-10.05/-9.67	-8.47/-9.26	-9.15/-8.57	-10.92/-10.13	-9.9/-11.95	-10.05/-10.08	-12.28/-9.04	-12.26/-8.46	-12.7/-12.03	-9.91/-9.03	-10.11/-9.79	-8.91/-11.21	-12.1/-12.38	-12.08/-10.14	-11.6/-11.08	-11.94/-10.74	-8.81/-9.41	-9.88/-11.13
Θ(67.5°)	-7.51/-7.84	-9.68/-6.4	-7.74/-9.9	-10.99/-10.3	-8.34/-9.6	-11.82/-10.54	-11.86/-11.17	-8.03/-11.71	-7.85/-10.64	-9.29/-8.7	-9.35/-11.16	-10.27/-10.9	-11.72/-12	-11.81/-11.83	-9.56/-10.78	-11.08/-10.03	-6.59/-7.27	-9.55/-10.51	-12.54/-10.19	-10.8/-10.5	-10.9/-11.47	-12.63/-11.63	-9.34/-7.34	-8.21/-7.73

Θ(75°)	-12.7/-9.97	-10.06/-6.18	-7.34/-8.5	-10.55/-9.91	-9.67/-8.63	-10.31/-9.33	-11.9/-11.16	-8.97/-9.24	-7.29/-10.33	-11.88/-8.19	-8.59/-10.09	-9.68/-9.55	-12.17/-9.96	-8.9/-9.82	-9.03/-10.03	-10.18/-10.18	-9.67/-7.98	-10.75/-10.77	-9.88/-9.57	-10.48/-8.12	-11.65/-12.3	-10.65/-12.44	-11.76/-6.54	-7.61/-9.9
Θ(82.5°)	-11.13/-10.24	-12.13/-8.36	-6.99/-7.65	-10/-7.58	-10.78/-9.3	-9.19/-9.34	-11.74/-12.51	-10.32/-8.76	-8.72/-11.16	-12.53/-8.7	-10.87/-9.79	-10.74/-10.93	-11.51/-9.37	-8.7/-10.5	-10.36/-10.81	-10.78/-9.36	-11/-7.94	-12.36/-9.05	-10.13/-9.32	-10.69/-9.05	-11.99/-11.41	-11.06/-11.36	-9.65/-11.5	-10.56/-9.82
Θ(90°)	-9.27/-9.59	-9.96/-9.29	-9.79/-7.94	-10.6/-8.57	-9.11/-8.31	-8.52/-9.96	-9.1/-11.42	-10.98/-8.35	-10.51/-10.99	-11.64/-8.36	-12.09/-9.79	-11.35/-9.76	-10.34/-9.38	-7.71/-10.91	-9.47/-10.96	-10.94/-11.7	-12.41/-9.83	-12.16/-8.61	-9.98/-10.81	-12.21/-9.75	-11.31/-12.02	-11/-11.02	-12.19/-11.32	-12.22/-8.53
Θ(97.5°)	-7.26/-8.36	-9.06/-7.47	-10.84/-9.34	-8.46/-9.73	-7.55/-6.87	-9.35/-9.3	-8.58/-8.61	-8.73/-7.9	-10.92/-12.5	-12.19/-11.71	-11.61/-10.34	-10.96/-11.15	-8.33/-8.22	-8.85/-9.7	-9.58/-10.73	-12.45/-11.96	-9.64/-10.67	-10.81/-9.01	-8.17/-9.22	-10.97/-9.35	-12.2/-12.56	-10.89/-11.88	-11.51/-9.73	-9.5/-7.54
Θ(105°)	-7.39/-9.16	-7.66/-8.66	-10.77/-9.42	-9.9/-11.23	-8.37/-7.42	-8.63/-9.72	-8.65/-7.41	-9.35/-8.4	-12.32/-12.42	-12.08/-10.03	-12.39/-10.53	-8.93/-8.53	-9.75/-9.05	-9.43/-12.13	-11.42/-9.11	-10.09/-11.25	-9.95/-10.29	-12.1/-8.97	-8.4/-9.7	-12.58/-9.03	-10.43/-12.73	-12.08/-12.2	-12.48/-9.95	-11.32/-6
Θ(112.5°)	-8.34/-9.58	-10.16/-10.19	-11.64/-9.04	-9.3/-12.42	-10.84/-7.05	-8.82/-8.18	-9.33/-9.47	-9.38/-8.62	-12.19/-11.76	-12.58/-12.45	-11.8/-7.62	-10.32/-9.64	-9.33/-7.49	-10.88/-10.94	-11.75/-10.8	-10.1/-9.77	-9.69/-10.43	-12.3/-9.39	-10.05/-8.52	-12.25/-11.4	-8.85/-12.42	-12.64/-10.46	-9.63/-9.28	-12.45/-7.07
Θ(120°)	-12.21/-9.93	-11.65/-11.2	-11.14/-10.63	-10.74/-12.35	-11.25/-11.43	-10.49/-9.21	-8.24/-9.01	-11.87/-11.81	-12.18/-10.82	-10.51/-12.07	-11.29/-10.67	-9.46/-9.15	-8.6/-9.25	-10.84/-11.75	-8.61/-7.82	-9.41/-10.99	-11.46/-11.03	-11.68/-12.38	-10.61/-11.43	-11.88/-11.47	-9.54/-12.54	-11.65/-8.54	-7.97/-10.01	-10.17/-9.31
Θ(127.5°)	-10.47/-9.89	-11.92/-8.94	-10.62/-11.49	-12.46/-11.6	-9/-11.59	-12.35/-10.79	-12.13/-12.35	-11.88/-12.1	-10.34/-11.16	-10.14/-10.01	-11.78/-11.85	-10.41/-10.09	-12.64/-9.85	-12.41/-11.03	-7.31/-10.13	-10.43/-11.6	-11.46/-10.09	-12.39/-11.44	-12.03/-12.58	-9.77/-11.79	-11.35/-12.08	-12.04/-11.8	-7.79/-11.22	-7.4/-12.85
Θ(135°)	-10.36/-10.27	-11.81/-11.48	-11.14/-10.97	-11.84/-10.66	-9.11/-10.9	-11.44/-10.2	-10.71/-11.44	-10.31/-9.31	-9.34/-12.39	-11.12/-11.49	-9.05/-11.28	-11.31/-11.66	-12.46/-10.18	-11.12/-10.69	-8.35/-8.45	-10.95/-11.96	-10.77/-11.87	-12.08/-12.01	-12.05/-12.07	-12.35/-12.46	-9.27/-9.85	-10.64/-10.61	-10.39/-12.48	-9.97/-11.46
Θ(142.5°)	-9.88/-11.45	-10.03/-10.28	-6.88/-9.61	-10.75/-8.4	-11.22/-11.79	-12.14/-12.36	-11.94/-10.7	-11.36/-11.58	-9.32/-12.19	-11.47/-10.7	-10.27/-12.77	-9.87/-12.57	-12.3/-10.47	-9.46/-9.16	-8.5/-9.53	-9.06/-11.54	-10.89/-11.21	-12.27/-12.1	-11.44/-12.4	-10.74/-11.09	-9.58/-8.78	-9.1/-8.86	-10.86/-8.6	-9.79/-11.26
Θ(150°)	-9.19/-9.25	-9.85/-10.98	-7.22/-9.83	-11.02/-8.85	-11.7/-10.2	-10.61/-12.09	-11.11/-10.57	-11.48/-11.84	-9.91/-10.88	-10.7/-8.3	-8.76/-10.34	-10.72/-12.79	-9.66/-10.22	-9.68/-9.51	-11.73/-9.76	-9.3/-10.49	-9.8/-10.62	-9.91/-10	-11.15/-11.32	-9.48/-10.84	-10.04/-8.33	-10.62/-10.68	-9.85/-8.83	-9.15/-10.16
Θ(157.5°)	-9.34/-9.99	-11.01/-12.44	-12.14/-12.04	-10.44/-9.88	-9.39/-8.76	-9.92/-9.18	-8.8/-11.24	-12.07/-10.49	-11.36/-11.94	-9.38/-7.43	-6.69/-8.5	-12.29/-10.48	-12.01/-10.02	-8.2/-9.66	-11.94/-9.08	-9.08/-10.75	-12.06/-12.23	-10.38/-11.09	-11.39/-9.75	-9.38/-11.5	-11.29/-10.56	-10.87/-10.65	-9.26/-10.72	-11.52/-10.25
Θ(165°)	-10.02/-8.95	-9.75/-11.7	-11.62/-12.62	-12.32/-12.09	-11/-10.16	-9.47/-8.8	-10.17/-10.81	-11.69/-10.8	-9.41/-11.28	-10.73/-8.74	-9.21/-10.21	-10.99/-11.66	-10.82/-12.07	-10.74/-12.24	-12.29/-9.96	-10.2/-11.63	-9.8/-10.3	-10.71/-11.26	-12.79/-11.8	-11.36/-10.35	-8.73/-9.36	-8.35/-9.23	-9.54/-11.87	-12.18/-11.19
Θ(172.5°)	-11.64/-11.86	-12.6/-12.44	-12.27/-11.25	-12.06/-11.52	-10.7/-11.57	-12.37/-11.25	-12.13/-11.56	-12.08/-11.49	-11.27/-11.64	-10.04/-9.93	-11.4/-11.59	-11.32/-11.72	-11.22/-11.74	-11.41/-11.49	-10.77/-9.84	-11.58/-12.42	-11.06/-10.85	-11.12/-12.7	-12.46/-10.99	-10.44/-11.02	-11.88/-11.79	-11.07/-11.22	-9.53/-10.31	-8.88/-8.47
Θ(180°)	-10.44/-9.77	-10.13/-10.47	-11.3/-11.89	-12.23/-11.8	-11.52/-11.73	-11.09/-12.1	-12.17/-12.14	-12.57/-11.77	-12.32/-12.59	-12.86/-12.31	-11.5/-11.08	-10.54/-12.37	-11.9/-12.03	-12.18/-12.69	-12.2/-12.48	-12.13/-12.01	-12.47/-12.02	-11.67/-12.12	-12.57/-11.74	-11.83/-11.46	-12.46/-11.31	-10.9/-10.55	-11.45/-10.7	-9.16/-11.7
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°)	-12/-12.18	-12.19/-12.68	-12.81/-12.45	-12.26/-12.61	-11.81/-11.41	-11.59/-11.32	-10.9/-11.17	-10.76/-10.88	-10.04/-10.51	-11.19/-10.6	-10.76/-10.6	-10.76/-11.48	-11.54/-10.93	-11.09/-12.63	-12.16/-12.62	-12.52/-12.7	-12.67/-12.29	-12.28/-11.98	-11.43/-11.84	-11.13/-11.63	-12.01/-10.91	-10.43/-11.63	-11.65/-11.8	-12.38/-12.63
Θ(7.5°)	-9.68/-9.77	-10.31/-9.65	-9.76/-11.46	-11.26/-12.14	-11.8/-12.79	-12.43/-12.07	-11.21/-11.12	-10.76/-10.72	-9.77/-10.7	-10.31/-10.38	-10.28/-9.92	-10.47/-10.13	-10.12/-10.33	-9.83/-10.33	-9.31/-9.76	-9.12/-10.35	-9.77/-9.7	-10.01/-10.7	-9.21/-9.34	-8.15/-8.8	-8.73/-9.26	-9.28/-9.27	-10.09/-9.76	-9.32/-10.25
Θ(15°)	-7.05/-6.57	-7.07/-9.1	-9.61/-9.51	-8.61/-8.58	-8.88/-8.11	-8.93/-9.8	-9.99/-10.25	-11.54/-11.52	-12.61/-11.51	-11.63/-10.39	-10.35/-9.13	-9.37/-11.44	-11.89/-10.22	-9.91/-7.99	-7.62/-7.71	-9.58/-9.21	-8.27/-5.96	-6.19/-5.76	-6.33/-6.35	-7.23/-6.78	-6.89/-6.51	-5.55/-6.42	-6.08/-7.75	-8.24/-7.75
Θ(22.5°)	-5.79/-3.45	-5.22/-5.02	-4.15/-4.69	-4.3/-5.37	-6.21/-4.94	-6.72/-8.94	-7.46/-6.22	-6.1/-7.55	-7.86/-6.15	-5.25/-4.75	-5.51/-5.62	-5.13/-5.08	-5.54/-5.99	-5.33/-4.35	-3.48/-3.92	-4.7/-4.49	-4.28/-4.18	-4.81/-6.73	-7.69/-4.35	-2.74/-2.57	-3.64/-4.44	-4.7/-4.15	-3.65/-4.43	-4.63/-5.28
Θ(30°)	-2.52/-1.58	-3.52/-3.32	-3.92/-5.76	-2.23/-1.91	-3.18/-4.83	-3.87/-2.76	-3.75/-4.08	-3.23/-4.12	-4.4/-3.03	-4.06/-4.32	-3.31/-2.36	-2.74/-3.77	-3.74/-1.81	-1.76/-1.75	-3.08/-2.56	-1.79/-4.01	-3.44/-2.82	-2.96/-2.78	-3.53/-2.42	-1.47/-2.14	-2.58/-3.56	-1.96/-1.6	-2.46/-1.47	-1.7/-2.63
Θ(37.5°)	-2.98/-2.16	-3.36/-1.74	0.52/-0.12	-1.89/-3.1	-1.87/-0.97	-2.18/-2.95	-2.79/-3.98	-3.39/-5.68	-3.32/-2.4	-2.24/-0.48	-1.61/-2.75	-3.1/-1.5	-1.96/-1.51	-1.47/-0.41	-2.42/-2.53	-0.41/-0.3	0.32/0.03	-1.07/-3.04	-1.3/-1.56	-1.97/-1.55	-0.74/-1.46	0.55/-0.54	-2.05/-0.67	-1.96/-3.04
Θ(45°)	-0.9/-1.36	-0.94/-0.93	0.1/-1	-0.15/-0.19	-1.17/-1.13	-1.47/-1.86	0.53/0.43	0.87/0.24	0.69/-0.98	-0.24/-0.55	-0.12/0.79	0.54/0.19	0.31/0.28	0.8/-1.56	-0.13/0.09	0.57/0.32	-0.81/-1.44	-0.51/-1.31	-1.74/-2.05	-0.44/-1.27	-1.91/-0.84	-0.75/-2.14	-3.1/-2.11	-2.11/-0.66
Θ(52.5°)	-4.62/-1.97	-4.7/-4.02	-2.57/-2.38	-2.1/0.71	-0.1/-0.48	0.78/0.04	-0.51/-0.62	0.55/-0.93	-0.12/0.22	-0.21/0.17	-1.29/-0.33	-0.57/-1.98	-0.27/1.04	-1.75/-2.38	-1.4/-1.77	-1.06/-2.25	-1.06/-2.03	-0.39/-2.79	-1.72/-3.82	-2.64/-2.77	-2.87/-2.92	-2.49/-2.72	-3.48/-2.1	-6.54/-6.57
Θ(60°)	0.91/0.75	-0.24/-0.99	0.06/-2.59	-2.12/-3.74	-3.73/-2	-3.29/-1.33	-3.85/-1.99	-1.13/-2.2	-2.5/-1.32	0.61/-0.64	-3.77/-3.97	-2.4/-2.64	-3.24/-2.15	-6.07/-5.25	-2.87/-3.69	-2.75/-2.02	0.74/-1.06	0.2/0.36	0.71/1.49	1.7/1.77	0.32/-1.02	-0.12/0.59	-1.24/1.39	0.62/0.74
Θ(67.5°)	0.34/0.4	1.29/2.91	1.08/-0.86	1.39/0.86	-0/2.1	1.16/0.63	1.44/0.72	1.41/0.19	0.66/-1.29	-1.59/-3.45	-0.05/0.12	-0.62/0.18	0.59/1.43	-0.55/1.38	-0.31/-0.6	0.82/1.08	1.17/2.78	0.93/1.61	0.22/1.43	0.77/1.72	0.54/1.69	0.16/-2.09	-2.66/1.48	1.93/1.8
Θ(75°)	2.54/0.24	2.82/3.34	3.05/2.86	1.18/1.99	1.7/3.78	2.27/1.46	1.98/2.14	2.55/2.52	1.75/1.56	3.09/2.19	3.49/2.83	1.24/2.72	2.62/2.09	2.84/4.04	2.66/1.74	3.43/2.2	2.8/1.08	2.5/1.74	2.4/-0.06	2.86/3.31	2.52/4.01	4.04/3.63	4.28/2.76	3.37/3.17
Θ(82.5°)	6.49/4.14	5.94/6.1	7.07/6.4	6.07/6.29	5.84/4.58	4.07/2.05	3.92/2.63	3.76/3.98	3.51/3.91	4.52/5.12	6.53/4.54	4.82/1.82	3.91/4.48	4.21/5.96	6.46/6.64	6.83/4.6	5.69/3.54	6.69/6.99	6.04/6.09	6.94/6.05	8.07/6.77	7.16/6.5	6.85/5.66	6.84/6.71
Θ(90°)	7.15/5.17	7.66/7.38	8.65/7.27	8.51/7.72	8.22/6.54	6.65/6.63	7.06/6.74	6.84/4.97	6.33/7.21	8.68/6.71	8.42/7.31	7.29/5.62	6.57/7.67	7.1/6.71	7.28/8.57	7.79/6.49	7.17/6.29	7.71/8.55	7.98/8.49	7.36/6.94	8.78/6.84	8.33/7.53	7.64/6.61	8.24/7.92
Θ(97.5°)	5.77/4.26	7.71/7.4	8.54/5.83	8.4/7.49	8.17/7.05	6.99/8.23	7.67/7.7	7.99/5.7	7.55/7.53	9.27/7.39	8.62/6.92	7.77/6.85	7.94/7.59	7.85/6.77	6.53/8.25	7.35/5.69	6.24/6.82	7/7.26	6.28/7.11	5.94/6.73	7.69/4.93	6.77/5.76	6.56/6.02	6.74/7.15
Θ(105°)	2.02/2.34	3.87/4.9	6.16/4.04	6.37/5.79	7.03/5.02	5.33/6.36	5.17/5.79	5.99/4.65	6.31/6.09	8.17/7.13	8.11/6.89	7.06/5.11	4.95/6.56	6.44/4.86	5.15/6.16	3.7/3.31	2.96/2.57	0.41/2.95	1.88/3.8	2.86/3.79	4.49/0.78	4.5/2.32	3.3/3.01	2.39/4.06
Θ(112.5°)	-3/-1.06	-1.14/1.86	1.27/0.33	3.07/1.71	3.1/2.64	1.58/3.33	1.77/3	3.99/3.99	2.92/3.97	5.84/3.47	4.33/2.76	1.77/2.72	2.07/2.23	2.71/0.27	1.92/1.95	-0.32/-0.29	1.35/-1.86	-2.42/-1.68	-0.79/0.49	-0.37/0.45	0.87/-0.87	-0.36/-1.4	-0.33/-0.51	-1.47/-0.87
Θ(120°)	-5.48/-5.2	-5.86/-3.72	-4.27/-4.59	-2.63/-1.38	-2/-1.64	-2.12/-2.23	-1.01/-2.1	-1.36/-2.96	-2.54/-1.28	0.46/-2.04	-0.87/-2	-2.72/-1.69	-4.83/-3.21	-2.95/-4.9	-2.8/-4.39	-4.76/-0.93	0.75/-4.93	-7/-2.9	-0.54/-0.19	-2.27/-5.08	-6.46/-2.02	-4.05/-3.25	-4.84/-3.48	-1.43/-2.76
Θ(127.5°)	-3.4/-5.31	-5.31/-3.03	-5.94/-9.95	-7.17/-10.19	-8.35/-4.56	-5.83/-1.97	-3.79/-2.86	-2.87/-5.75	-4.45/-3.49	-5.85/-6.93	-7.91/-5	-5.66/-6.46	-2.5/-4.79	-3.06/-3.21	-3.5/-5.1	-4.87/-3.02	-1.84/-7.89	-5.06/-3.01	-6.98/-4.98	-5.94/-7.34	-5.08/-1.02	-2.37/-2.82	-5.67/-4.83	-2.98/-5.19
Θ(135°)	-3.64/-2.52	-3.26/-0.52	-1.57/-1.89	-2.21/-3.58	-3.54/-4.38	-3.62/-4.79	-5.15/-4.04	-4.05/-3.42	-5.79/-7.02	-8.29/-5.51	-5.92/-4.14	-4.34/-6.58	-4.37/-5.3	-5.57/-3.77	-3.54/-3.61	-0.67/-2.91	-1.47/-3.49	-6.56/-4.5	-2/-2.94	-2.6/-6.39	-5.75/-2.16	-2.42/-0.6	-2.15/-0.64	-1.61/-3.39
Θ(142.5°)	-2.5/-1.99	-1.61/-2.14	-2.95/-2.78	-1.02/-1.91	-3.97/-2.22	-2.11/-2.24	-2.02/-2.57	-2.58/-2.88	-2.44/-1.42	-1.65/-3.45	-2.18/-2.71	-2.57/-1.51	-3.03/-2.96	-4.73/-3.44	-2.97/-2.63	0.76/0.45	-2.51/-5.59	-7.84/-4.86	-2.67/-2.77	-5.37/-2.69	-3.39/-2.01	-1.4/-1.75	-2.97/-2.18	-2.56/-1.65
Θ(150°)	-3.76/-2.42	-2.64/-4.59	-4.28/-2.19	-3.22/-4.13	-2.85/-3.47	-3.43/-1.46	-3.15/-4.27	-1.76/-3.45	-4.03/-2.61	-3.02/-4.68	-4.42/-2.87	-4.64/-3.99	-3.41/-0.88	-2.26/-4.45	-2.24/-3.76	-4.21/-3.06	-8.56/-5.38	-4.58/-3.24	-4.3/-4.42	-2.47/-1.45	-3.44/-4.69	-2.53/-1.55	-3.51/-2.22	-1.7/-4.53
Θ(157.5°)	-7.58/-7.33	-4.4/-4.68	-5.95/-6.35	-8.82/-6.11	-3.56/-1.51	-2.61/-4.68	-3.34/-3.1	-4.51/-3.91	-4.54/-5.15	-4.93/-4.66	-4.53/-3.78	-2.64/-3.45	-3.67/-2.56	-3.78/-3.2	-3.84/-7.37	-6.55/-4.15	-5.42/-6.03	-7.14/-8.47	-8.21/-7.41	-7.23/-7.98	-7.01/-5.41	-6.08/-6.19	-5.86/-6.39	-4.91/-4.69
Θ(165°)	-8.38/-8.48	-7.13/-6.86	-7.57/-7.5	-7.86/-7.82	-6.04/-5.63	-5.47/-6.54	-6.8/-5.58	-4.58/-5.74	-6.33/-6.69	-6.8/-7.85	-8.91/-8.05	-6.32/-4.91	-5.18/-6.5	-9.63/-9.81	-8.32/-7.89	-7.24/-5.94	-5.27/-5.22	-5.2/-4.68	-4.83/-5.22	-5.73/-5.84	-5.09/-4.41	-5.37/-5.95	-6.29/-6.82	-6.42/-6.94
Θ(172.5°)	-9.65/-10.17	-9.92/-9.67	-9.96/-9.76	-9.41/-8.78	-8.24/-7.52	-6.9/-6.84	-6.94/-6.41	-6.86/-7.18	-7.05/-6.63	-7.31/-6.83	-6.42/-7.26	-7.39/-7.87	-8.27/-9.78	-8.65/-7.13	-7.77/-7.97	-9/-9.55	-10.23/-11.2	-10.81/-11.12	-9.86/-10.17	-9.52/-9.99	-7.9/-6.88	-7.7/-8.39	-8.88/-9.44	-9.86/-11.51
Θ(180°)	-12.17/-12.07	-13.21/-12.73	-12.3/-12.3	-12.23/-12.16	-12.7/-12.52	-12.05/-12.5	-11.84/-9.95	-9.33/-8.89	-9.87/-9.6	-9.65/-11.12	-11.52/-11.77	-12.55/-11.51	-9.76/-9.28	-10.04/-11.63	-10.8/-10.33	-8.46/-9.25	-8.63/-8.17	-7.47/-8.2	-10.14/-11.95	-11.43/-12.46	-12.3/-12.49	-12.04/-11.48	-11.24/-12.32	-12.42/-12.42
Freq(Hz)	5.885G/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°)	-10.24/-11.03	-10.76/-10.42	-9.82/-9.86	-10.41/-10.26	-10.33/-10.15	-11.62/-11.23	-12.27/-11.24	-12.09/-12.38	-12.46/-12.25	-11.88/-12.81	-12.63/-12.42	-11.22/-11.13	-11.74/-10.21	-8.67/-11.03	-10.47/-11.27	-11.55/-10.2	-10.57/-11.38	-10.86/-11.59	-10.6/-12.36	-11.48/-11.35	-12.18/-12.26	-12.09/-12.48	-12.15/-10.6	-10.61/-11.06
Θ(7.5°)	-12.38/-11.9	-12.83/-10.42	-9.95/-11.23	-10.88/-10.1	-9.9/-10.05	-9.71/-11.14	-11.33/-12.05	-10.97/-11.09	-11.16/-12.5	-11.65/-11.88	-11.18/-10.62	-11.6/-11.63	-11.58/-10.43	-10.08/-11.18	-12.39/-11.71	-10.71/-10.69	-9.74/-8.79	-10.62/-8.77	-11.61/-10.89	-12.03/-12.63	-12.09/-11.55	-12.59/-11.79	-12.35/-12.02	-11.78/-12.13
Θ(15°)	-11.71/-11.58	-12.57/-11.88	-12.39/-12.75	-9.87/-10.69	-9.96/-10.05	-11.11/-12.25	-12.23/-12.21	-11.55/-10.23	-12.47/-12.48	-11.66/-11.95	-10.98/-12.02	-10.26/-10.66	-11.23/-12.17	-11.12/-10.32	-9.21/-9.51	-10.15/-10.84	-10.36/-10.19	-11.89/-12.43	-12.1/-12.15	-11.71/-11.68	-11.44/-10.21	-11.17/-11.83	-10.71/-11.59	-12.21/-9.97
Θ(22.5°)	-8.77/-8.31	-10.74/-9.54	-11.02/-10.64	-11.64/-12.27	-12.37/-11.13	-8.99/-10.49	-12.2/-9.97	-9.16/-9.12	-9.16/-11.71	-12.4/-11.94	-9.58/-8.49	-9.39/-12.39	-9.04/-11.12	-9.36/-10.97	-11.42/-8.85	-11.44/-10.79	-9.31/-10.29	-10.5/-9.89	-8.87/-10.18	-9.31/-11.24	-12.41/-11.71	-10.03/-11.02	-11.69/-11.1	-12.65/-11.99
Θ(30°)	-9.03/-9.23	-9.36/-12.01	-10.17/-10.69	-12.16/-10.96	-10.74/-9.15	-9.32/-10.25	-9.95/-11.71	-9.94/-11.05	-11.73/-9.56	-8.31/-9.93	-12.06/-10.49	-9.22/-8.62	-8.34/-12.05	-11.33/-10.76	-9.45/-6.67	-7.88/-11.23	-9.34/-11.53	-11.76/-10.04	-11.35/-12.68	-9.07/-9.42	-9.97/-10.81	-10.26/-8.87	-10.69/-10.7	-11.73/-11.52
Θ(37.5°)	-8.98/-8	-8.07/-11.27	-11.91/-10.33	-9.24/-9.55	-9.83/-9.03	-10/-9.38	-10.63/-11.49	-10.87/-8.65	-10.05/-10.39	-10.36/-11	-9.32/-7.62	-9.64/-11.92	-10.5/-11.31	-9.24/-7.44	-8.83/-8.16	-9.35/-9.54	-10.07/-11.16	-10.49/-11.21	-10.3/-10.83	-11.68/-10.43	-10.87/-10.79	-11.31/-9.16	-9.18/-9.02	-12.53/-11.47
Θ(45°)	-12.45/-12.78	-9.83/-12.63	-10.8/-8.64	-8.96/-10.6	-10.27/-8.73	-10.6/-10.61	-10.63/-10.79	-9.75/-10.67	-12/-8.86	-9/-8.4	-10.02/-9.65	-8.66/-10.21	-10.12/-9.69	-9.2/-8.79	-9.14/-11.22	-11.22/-11.07	-11.25/-11.48	-11.37/-11.78	-11.45/-12.01	-10.69/-9.14	-10.69/-11.74	-11.21/-9.73	-8.99/-10.68	-11.58/-11.39
Θ(52.5°)	-9.91/-12.12	-12.5/-9.03	-11.34/-10.63	-10.31/-10.94	-10.87/-9.98	-12.32/-8.48	-10.41/-10.29	-8.94/-11.19	-8.72/-8.21	-11.4/-10.15	-9.32/-11.33	-8.28/-10.7	-9.79/-11.27	-11.34/-7.76	-10.51/-12.1	-10.4/-10.08	-9.46/-10.67	-11.86/-11.13	-12.45/-11.73	-11.03/-11.66	-9.51/-10.54	-12.35/-12.34	-9.9/-12.56	-8.14/-12.09
Θ(60°)	-9.54/-10.65	-11.65/-9.47	-8.8/-10.78	-11.73/-11.38	-10.46/-9.73	-12.61/-10.9	-10.69/-9.59	-10.34/-10.22	-9.6/-8.85	-9.74/-10.26	-8.59/-11.84	-8.84/-11.29	-12.02/-10.5	-11.49/-10.66	-11.49/-12.48	-11.39/-10.49	-10.37/-9	-10.47/-11.37	-11.3/-12.45	-12.06/-12.09	-10.27/-11.99	-12.11/-9.19	-9.27/-11.75	-8.47/-10.96
Θ(67.5°)	-8.22/-8.25	-9.71/-7.45	-7.42/-9.69	-11.61/-10	-10.11/-9.96	-9.78/-10.37	-10.65/-12.31	-10.95/-9.06	-7.72/-9.82	-8.76/-10.36	-10.36/-10.99	-8.59/-10.75	-11.27/-10.42	-11.54/-12.21	-10.28/-10.18	-11.45/-8.45	-8.55/-7.27	-8.95/-11.39	-10.33/-10.33	-12.02/-10.05	-10.19/-10.77	-9.98/-10.03	-9.34/-7.65	-8.05/-8.87
Θ(75°)	-11.18/-9.12	-10.78/-7.03	-5.95/-10.27	-8.62/-9.13	-10.56/-8.37	-8.99/-8.31	-12.07/-11.92	-8.89/-8.72	-9.28/-10.42	-10.85/-10.35	-7.95/-8.14	-9.91/-9.87	-10.71/-9.23	-8.21/-9.86	-10.16/-9.26	-11.16/-10.34	-9.67/-8.11	-10.68/-10.88	-8.07/-9.9	-12.28/-6.3	-11.96/-12.4	-10.42/-11.05	-10.11/-7.02	-8.59/-9.83
Θ(82.5°)	-10.54/-10.18	-11.03/-8.01	-9.11/-9.69	-9.1/-8.21	-9.64/-8.23	-10.78/-8.78	-10.68/-11.7	-10.04/-7.12	-8.34/-9.97	-11.11/-9.16	-11.09/-10.17	-10.06/-11.61	-10.81/-8.58	-8.85/-11.47	-9.56/-9.53	-11.35/-10.37	-11.35/-8.62	-10.85/-8.85	-10.2/-7.77	-12.57/-8.99	-12.01/-12.27	-11.2/-12.12	-10.96/-10.16	-11.06/-7.83
Θ(90°)	-9.64/-8.66	-10.41/-9.46	-11.01/-11.01	-9.05/-7.04	-8.08/-7.1	-9.73/-8.57	-8.43/-10.92	-10.77/-8.52	-11.21/-12.63	-12.56/-9.07	-11.97/-10.19	-11.88/-11.19	-8.53/-9.67	-8.28/-9.56	-10/-8.81	-12.28/-12.02	-11.88/-8.99	-12.19/-7.47	-6.76/-10.28	-12.18/-9.46	-11.71/-12.08	-9.37/-9.96	-11.39/-11.38	-12.09/-7.75
Θ(97.5°)	-7.94/-8.8	-8.82/-7.01	-10.59/-10.82	-10.75/-9.99	-8.56/-7.38	-11.12/-7.69	-8.31/-8.34	-10.1/-9.47	-11.19/-12.07	-12.53/-10.07	-10.4/-9.93	-9.06/-10.85	-9.84/-8.95	-9.41/-8.99	-9.66/-10.56	-10.85/-12.41	-8.82/-9.97	-11.61/-8.38	-6.63/-9.5	-11.47/-10.3	-12.21/-12.53	-10.36/-12.03	-12.11/-10.27	-10.51/-6.69
Θ(105°)	-8.21/-9.69	-6.88/-9.7	-10.01/-11.22	-9.84/-12.48	-8.76/-7.35	-9.78/-9.43	-8.88/-6.87	-8.63/-7.14	-12.45/-12.15	-12.53/-10.6	-11.66/-11.68	-10.24/-7.71	-10.15/-8.52	-9.31/-12.2	-11.02/-9.46	-10.36/-11.69	-10.24/-8.35	-12.16/-9.05	-8.07/-10.7	-12.13/-10.3	-11.23/-11.76	-10.22/-10.02	-12.59/-9.38	-10.39/-6.96
Θ(112.5°)	-8.2/-9.56	-9.46/-10.87	-12.25/-8.94	-12.46/-11.97	-10.92/-8.73	-8.19/-8.71	-8.87/-9.21	-10.8/-9.58	-11.89/-12.65	-12.49/-11.92	-11.43/-8.74	-11.17/-9.1	-9.61/-7.94	-11.83/-11.45	-11.77/-8.8	-11.54/-12.48	-8.44/-12.47	-12.12/-8.56	-8.21/-10.8	-10.68/-12.44	-9.82/-12.33	-12.08/-11.25	-10.21/-11.26	-11.97/-9.92
Θ(120°)	-12.7/-9.42	-10.3/-11.37	-10.37/-9.53	-12.46/-11.4	-11.12/-11.7	-10.71/-10.44	-9.6/-8.94	-12.25/-11	-12.25/-12.76	-11.59/-11.91	-11.09/-11.76	-10.48/-8.43	-9.04/-9.43	-10.66/-9.52	-9.85/-8.69	-10.21/-10.64	-11.2/-10.84	-11.48/-11.42	-12.51/-12.18	-11.3/-11.44	-9.37/-12.16	-10.95/-6.99	-7.97/-10.19	-9/-12.35
Θ(127.5°)	-10.96/-10.65	-11.52/-10.73	-8.28/-12	-12.06/-11.81	-8.97/-11.52	-11.8/-10.91	-12.25/-12.23	-9.84/-12.47	-10.84/-11.14	-11.6/-11.55	-9.81/-11.95	-10.75/-11.21	-11.87/-9.13	-12.11/-9.61	-9.43/-11.62	-10.22/-10.96	-11.46/-8.59	-12.5/-11.48	-11.68/-11.14	-10.14/-12.7	-10.2/-11.54	-10.82/-9.12	-8.15/-10.41	-7.49/-11.01
Θ(135°)	-8.78/-10.83	-11.07/-10.66	-12.26/-10.16	-10.01/-11.25	-8.73/-11.99	-11.8/-9.43	-10.12/-11.05	-9.97/-8.3	-7.79/-11.75	-11.33/-10.13	-9.9/-9.62	-12.44/-10.88	-11.97/-8.75	-9.75/-10.9	-9.36/-10.35	-10.1/-10.1	-10.41/-9.94	-12.1/-10.94	-12.53/-12.29	-11.72/-12.28	-9.63/-7.44	-11.38/-9.04	-10.87/-9.85	-11.8/-11.16
Θ(142.5°)	-11.05/-9.65	-8.86/-8.9	-8.67/-10.16	-12.34/-8.38	-9.7/-12.34	-11.09/-11.33	-12.71/-10.74	-10.83/-12.31	-10.13/-10.52	-12.29/-11.29	-11.64/-10.86	-8.84/-10.61	-11.29/-10.93	-10.87/-10.23	-8.38/-8.07	-9.54/-12.19	-9.08/-11.98	-12.04/-11.6	-12.49/-11.89	-11.44/-11.58	-10.75/-8.85	-9.92/-8.56	-11.23/-9.05	-9.53/-9.85
Θ(150°)	-9.51/-8.49	-9/-10.77	-8.44/-8.91	-10.95/-9.29	-11.9/-10	-12.37/-12.56	-9.76/-11.3	-11.31/-10.91	-11.85/-10.7	-11.3/-8.36	-9.38/-9.54	-8.34/-10.28	-9.73/-10.96	-9.41/-9.43	-9.98/-11.31	-10.25/-10.98	-9.47/-9.02	-10.66/-12.08	-11.48/-11.59	-9.02/-9.8	-10.07/-10.99	-10.83/-9.23	-10.63/-9.36	-8.25/-9.7
Θ(157.5°)	-8.31/-9.91	-9.3/-11.5	-12.25/-12.5	-9.99/-9.07	-9.88/-9.51	-8.58/-8.43	-9.24/-12.17	-11.53/-10.39	-11.45/-11.94	-10.49/-8.15	-6.33/-8.17	-7.94/-9.83	-12.26/-11.06	-10.19/-10.82	-10.61/-8.4	-7.55/-8.97	-11.38/-10.28	-10.21/-12.04	-9.95/-8.47	-9.86/-11.35	-9.77/-10.85	-12.41/-11.84	-9.11/-9.7	-10.82/-9.58
Θ(165°)	-11.05/-10.67	-11.59/-10.44	-12.21/-11.91	-12.02/-11.46	-12.51/-11.46	-9.54/-9.4	-11.41/-12.45	-11.06/-10.02	-11.13/-12.14	-12.25/-10.44	-10.93/-10.95	-10.32/-11.36	-12.34/-12.85	-12.22/-12.45	-11.27/-10.31	-10.04/-10.23	-9.68/-8.62	-9.83/-10.61	-10.79/-11.8	-11.08/-10.57	-9.55/-8.53	-7.78/-8.95	-10.23/-11.23	-10.4/-10.43
Θ(172.5°)	-9.7/-11.3	-12.16/-12.18	-11.9/-11.07	-8.94/-8.89	-9.51/-11.15	-10.28/-10.25	-12.37/-12.04	-12.05/-12.07	-11.07/-10.27	-10.67/-11.24	-9.46/-11.02	-12.1/-10.9	-10.67/-11.95	-12.48/-11.71	-11.94/-11.89	-10.97/-11.86	-11.24/-12.07	-11.66/-12.58	-12.05/-12.05	-10.81/-11.2	-12.9/-11.92	-12.44/-10.91	-9.92/-10.1	-10.71/-9.78
Θ(180°)	-9.77/-9.69	-10.18/-10.56	-11.72/-12.07	-12.67/-11.31	-12.16/-11.79	-12.26/-12.26	-11.9/-11.88	-11.54/-11.02	-10.95/-11.25	-10.83/-11.05	-11.03/-10.36	-9.62/-11.16	-11.37/-12.01	-12.6/-12.46	-12.17/-11.72	-11.75/-12.35	-11.47/-11.38	-11.7/-11.39	-11.61/-11.76	-12.22/-11.54	-11.96/-11.12	-10.03/-10.83	-10.71/-8.87	-10.6/-9.48
Freq(Hz)	5.885G/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°)	-12.1/-11.97	-11.42/-11.93	-12.06/-12.08	-11.99/-11.15	-11.01/-11.01	-10.94/-10.8	-10.64/-11.27	-10.67/-9.32	-9.58/-8.85	-9.64/-9.98	-10.25/-10.76	-10.52/-11.28	-11.03/-11.42	-11.55/-11.79	-12.39/-11.89	-12.87/-12.68	-12.3/-12.03	-11.54/-11.5	-11.69/-11.77	-10.9/-10.97	-10.62/-10.12	-11.09/-10.38	-11.26/-11.15	-11.22/-11.68
Θ(7.5°)	-9.75/-9.3	-9.66/-10.96	-11.35/-11.57	-12.45/-12.71	-11.93/-11.97	-11.41/-10.57	-10.51/-10.47	-10.12/-10.09	-10.37/-9.69	-10.23/-9.9	-9.25/-10.03	-9.09/-9.98	-10.33/-10.04	-9.74/-9.74	-10.17/-10.75	-11.13/-11.27	-11.68/-11.23	-11.59/-10.63	-9.98/-9.07	-8.93/-8.78	-8.3/-9.3	-8.87/-8.9	-9.14/-9.43	-9.68/-9.38
Θ(15°)	-7.19/-8.16	-9.92/-9.66	-10.15/-10.18	-9.98/-9.68	-9.44/-10.16	-9.64/-10.35	-10.84/-10.83	-11.42/-11.86	-12.25/-10.83	-8.72/-8.53	-9.19/-9.91	-10.09/-9.26	-9.71/-8.36	-7.27/-8.03	-7.51/-6.96	-6.96/-7.37	-6.2/-5.81	-6.55/-6.55	-6.54/-7.5	-6.47/-7.32	-7.29/-6.97	-6.83/-6.27	-6.39/-6.43	-6.44/-8.11
Θ(22.5°)	-2.3/-3.34	-4.69/-5.15	-4.39/-3.29	-4.34/-6.47	-6.02/-7.38	-7.56/-8.08	-8.33/-7	-5.04/-6.48	-7.59/-7.17	-4.93/-5.05	-6.56/-5.77	-6.07/-5.01	-5.53/-6.65	-4.87/-4.25	-3.61/-4.33	-4.74/-4.16	-4.3/-5.45	-6.31/-6.39	-5.16/-3.98	-3.43/-4.06	-5.18/-5.08	-5.8/-6.77	-6.32/-5.2	-4.42/-3.83
Θ(30°)	-1.07/-3.26	-1.77/-2.65	-3.71/-3.66	-4.19/-3.23	-2.66/-3.79	-3.5/-3.38	-4.55/-3.3	-2.94/-3.02	-4.12/-5.06	-3.84/-4.17	-1.97/-2.73	-4.79/-4.53	-5.49/-4.6	-1.98/-1.44	-5.47/-2.11	-1.41/-1.77	-1.46/-1.71	-1.84/-4.22	-2.28/-1.83	-3.08/-1.99	-2.53/-1.87	-1.55/-1.85	-1.89/-2.55	-2.48/-0.36
Θ(37.5°)	-1.03/-0.17	-2.67/-0.67	0.41/-1.62	-0.99/-0.61	-1.08/-0.94	0.09/-1.73	-2.3/-1.08	-3.48/-2.66	-2.08/-0.86	-1.38/-1.79	-1.79/-1.17	-1.89/-1.58	-1.25/-2.03	-0.87/-0.92	-1.04/-1.97	-1.51/-0.11	-0.62/-0.04	-0.2/-1.1	-0.82/-1.79	-0.38/-0.25	-0.44/-0.4	-0.15/-1.11	-0.76/0.42	0.05/-1.72
Θ(45°)	0.27/-0.51	-1.93/-1.49	-0.39/0.59	0.14/0.4	0.16/-1.17	-1.35/-1.39	0.03/0.08	1.42/1.06	0.49/1.09	-2.41/-0.51	0.06/0.02	-0.58/-0.4	-2.07/-1.45	0.62/0.29	0.67/0.62	1.16/0.35	0.42/0.34	0.14/-0.82	-1.12/-0.43	-0.33/-0.55	0.44/-0.09	-0.08/-2.17	-1.67/-1.51	-1.03/-1.53
Θ(52.5°)	-2.54/-3.29	-4.71/-3.14	-2.56/-0.78	0.1/1.71	1.11/0.26	0.17/-1.16	-0.14/-0.17	0.33/0.44	0.34/-1.31	-0.26/-0.17	1.18/0.04	0.86/-1.51	-0.46/-0.24	0.26/-0.17	-2.64/-1.31	-0.85/-0.22	0.5/-2.27	-1.11/-2.25	-3.39/-3.95	-1.6/-2.34	-1.64/-0.88	-2.7/-2.36	-0.18/-3.1	-6.49/-3.42
Θ(60°)	-0.71/0.39	-0.85/-0.43	0.6/-0.08	-2.04/-3.14	-1.72/-2.19	-0.9/-3.44	-1.89/-1.44	-1.78/-0.42	-0.88/0.09	-0.11/-1.49	-2.84/-0.24	-2.27/-1.69	-2.43/-2.64	-4.81/-3.22	-2.59/-1.3	-3.55/-1.82	0.67/-0.3	-0.81/0.83	-0.93/1.31	0.72/0.74	-0.33/0.02	-1.02/0.53	-0.32/0.92	0.8/0.93
Θ(67.5°)	0.32/2.05	0.94/2.66	1.19/0.15	1.24/0.05	-0.74/1.37	0.34/1.81	0.91/0.83	0.54/-0.8	0.5/-2.39	-1.38/-3.62	-0.55/-0.35	0.6/0.98	0.15/1.52	0.65/-0.24	0.14/-0.89	-1.52/1.5	0.99/2.91	0.15/2.3	0.26/1.26	-0.52/0.69	-0.2/1.56	0.87/-0.67	-3.57/1.76	2.74/2
Θ(75°)	1.78/1.78	2.48/4.35	2.9/2.56	2.11/2.3	1.12/2.71	2.51/3.14	2.37/2.44	2.01/2.43	1.59/2.85	1.86/1.1	1.99/4.16	1.27/4.16	1.75/2.23	3.38/3.55	2.69/1.91	2.29/3.94	2.08/1.64	3.05/1.79	1.19/-0.21	1.47/2.15	1.89/3.19	4.39/5.43	2.69/3.5	4.4/2.6
Θ(82.5°)	5.75/4.94	6.28/5.05	6.98/6.33	6.37/6.91	5.65/4.29	3.6/2.76	3.81/2.68	3.11/3.56	1.68/3.92	4.83/4.23	5.47/5.89	3.98/2.91	2.83/2.8	5.34/5.35	6.4/6.69	6.78/5.5	6.47/3.06	6.13/7.03	6.16/5.55	6.07/4.61	7.22/6.45	8.49/8.01	6.51/6.69	7.26/6
Θ(90°)	6.85/6.56	7.14/6.51	8.28/7.57	8.04/7.8	8.03/6.09	6.84/6.81	6.67/7.36	7.2/6.08	6.52/6.98	8.6/7.34	8.05/7.54	7.46/6.38	6.61/6.38	8.16/6.72	8.13/8.19	8.61/6.9	8.39/6.53	8.33/8.55	7.38/8.2	7.84/6.56	8.35/6.87	9.23/8.89	7.97/7.56	7.68/7.33
Θ(97.5°)	5.59/6.18	6.64/6.52	8.65/6.06	7.67/7.16	7.89/6.3	7.72/8.41	7.88/8.33	8.28/6.83	8.01/7.81	9.22/7.49	8.08/7.24	7.39/7.18	7.2/6.53	8.31/7.06	7.45/7.64	7.7/6.55	7.26/6.31	7.67/6.82	5.83/7.04	5.26/5.39	7.32/4.98	7.04/7.19	6.45/6.83	5.93/6.12
Θ(105°)	1.8/2.33	2.92/3.01	5.79/3.81	6.46/4.4	6.59/4.97	5.21/6.67	5.49/6.51	6.66/6.11	6.68/6.02	8.03/6.73	7.39/6.62	7.5/6.95	4.64/4.76	6.7/3.93	6.17/4.43	4.06/4.28	4.16/1.85	0.16/2.29	1.62/2.61	2.57/1.96	4.16/1.42	3.43/2.91	3.22/2.43	2.62/3.16
Θ(112.5°)	-2.92/-0.86	-2.81/-0.3	1.37/0.27	3.25/1.92	2.1/1.86	1.67/2.85	0.6/2.98	3.58/3.38	3.99/3.59	5.4/2.49	3.44/3.79	1.97/2.61	0.04/0.96	2.16/-0.62	2.67/1.25	-2.24/0.67	1.09/-2.39	-5.41/-0.11	-1.03/-1.07	-0.96/-1.22	0.88/-0.56	-1.46/-1.64	0.33/-1.73	-0.95/-1.12
Θ(120°)	-6.33/-2.49	-3.27/-5.78	-4.7/-4.27	-2.56/-1.17	-1.8/-2.75	-2.95/-1.6	-1.75/-1.24	-0.55/-4.33	-1.53/-1.43	0.03/-1.92	-1.15/-1.7	-2.99/-2.84	-5.32/-3	-5.81/-4.51	-3.08/-5.12	-4.56/0.63	2.34/-3.4	-7.08/-2.16	-0.93/0.04	-2.76/-8.68	-4.88/-1.05	-2.09/-5	-5.19/-1.91	-0.64/-2.36
Θ(127.5°)	-4.33/-6.47	-2.96/-4.4	-7.09/-5.97	-5.82/-7.74	-8.13/-4.02	-4.11/-3.44	-3.52/-2.23	-1.48/-2.93	-4.24/-3.32	-6.69/-5.76	-7.67/-2.77	-0.88/-4.88	-3.48/-2.34	-2.46/-2.96	-1.93/-4.46	-1.86/-1.66	-3.28/-5.25	-5.13/-4.16	-6.63/-5.45	-5.71/-6.51	-3.36/-0.11	-1.89/-3.75	-6.44/-2.86	-4.44/-3.38
Θ(135°)	-1.01/-1.14	-2.26/-2.77	-1.16/-1.25	-0.2/-1.12	-2.92/-5.89	-2.92/-5.04	-6.41/-4.85	-4.2/-3.31	-7.93/-7.01	-8.01/-3.92	-5.73/-2.98	-3.71/-3	-4.28/-4.03	-3.74/-3.93	-3.75/-5.64	-0.23/-1.18	-1.25/-5.06	-6.36/-3.49	-1.53/-2.26	-1.68/-5.96	-4.54/-0.47	-1.17/-2.4	-2.33/-0.26	-0.35/-2.34
Θ(142.5°)	-2.36/-2.49	-1.42/-2.24	-3.01/-3.36	-0.71/-1.13	-1.74/-1.25	-1.95/-3.44	-0.45/-1.76	-3.35/-1.72	-1.38/-0.97	-1.89/-2.27	-1.54/-1.81	-3.07/-1	-2.52/-3.39	-2.67/-2.52	-3.17/-4.58	-0.65/0.34	-2.48/-7.87	-6.84/-4.13	-3.52/-2.68	-5.26/-4.53	-5.42/-3.76	-1.73/-1.68	-3.49/-3.82	-1.65/-1.96
Θ(150°)	-4.2/-2.2	-2.78/-5.35	-4.79/-2.57	-4.12/-3.01	-1.93/-1.78	-2.05/-1.77	-2.65/-3.17	-2.57/-2.76	-2.56/-3.25	-3.13/-5.05	-3.6/-2.35	-5.32/-4.78	-2.52/-2.73	-4/-4.24	-3.23/-5.6	-4.1/-3.83	-6.62/-5.63	-4.88/-4.05	-4.61/-5.43	-3.41/-2.79	-5.35/-7.55	-5.62/-3.87	-5.42/-2.85	-0.85/-2.34
Θ(157.5°)	-5.48/-6.06	-4.67/-4.23	-5.71/-5.92	-6.83/-5.93	-2.59/-1.72	-3.16/-2.67	-0.98/-1.59	-3.52/-3.65	-2.95/-4.25	-4.22/-3.4	-5.35/-3.91	-1.55/-2.17	-3.1/-3.59	-1.99/-1.54	-4.6/-7.11	-6.64/-5.31	-6.21/-4.86	-4.61/-8.62	-8.28/-4.59	-5.92/-7.79	-7.14/-5.57	-5.32/-7.21	-7.67/-5.07	-4.43/-3.71
Θ(165°)	-8.53/-9.2	-9/-9.69	-8.32/-6.78	-6.17/-6.21	-5.66/-5.95	-6.15/-7.01	-7.81/-5.6	-3.89/-4.99	-6.44/-7.33	-8.33/-8.89	-9.28/-9.28	-8.77/-6.62	-7.71/-6.47	-7.95/-9.25	-7.39/-6.96	-6.93/-5.69	-6.11/-4.91	-4.75/-5.58	-4.68/-5.56	-5.39/-5.14	-5.11/-5.6	-6.15/-7.58	-7.16/-6.98	-7.45/-7.25
Θ(172.5°)	-9.96/-9.92	-9.18/-8.57	-8.4/-7.91	-8.84/-8.64	-8.89/-8.77	-7.08/-7.04	-6.58/-6.84	-6.73/-6.3	-6.97/-7.21	-7.35/-8.17	-7.85/-7.05	-8.02/-8.91	-8.61/-9.48	-8.26/-7.62	-7.43/-8.97	-8.88/-9.19	-9.01/-9.76	-9.85/-9.12	-10.16/-9.24	-8.94/-7.91	-7.49/-7.02	-6.4/-8.13	-8.8/-8.79	-9.51/-10.11
Θ(180°)	-10.5/-11.38	-11.3/-10.41	-11.75/-11.66	-11.21/-11.43	-11.61/-11.13	-12.06/-11.78	-11.78/-10.81	-8.56/-8.01	-7.43/-8.71	-9.58/-10.37	-11.4/-11.62	-11.8/-10.66	-9.38/-9.78	-9.95/-11.42	-10.69/-9.49	-9/-9.19	-9.27/-8.73	-7.71/-8.44	-9.99/-10.34	-11.15/-11.44	-11.99/-12.08	-12.19/-11.77	-10.94/-11.53	-11.51/-11.03

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°)	-18.28/-18.24	-18.46/-18.33	-17.27/-19.16	-19.06/-17.93	-17.39/-14.41	-15.49/-16.77	-13.98/-12.62	-12.8/-13.69	-14.27/-14.09	-13.47/-13.59	-15.36/-18.07	-19.19/-19.1	-17.86/-17.84	-18.38/-17.31	-18.92/-18.96	-18.54/-18.45	-16/-14.54	-15.48/-16	-14.46/-12.82	-12.92/-14.57	-16.02/-16.68	-16.97/-16.86	-16.96/-17.92	-18.36/-19
Θ(7.5°)	-17.24/-17.76	-18.83/-18.83	-17.63/-18.06	-18.52/-18.23	-19.46/-15.56	-15.81/-18.89	-17.7/-14.3	-13.35/-13.88	-13.96/-13.17	-11.96/-11.36	-12.27/-14.81	-18.11/-17.17	-18.33/-18.55	-18.13/-18.44	-18.21/-18.31	-18.96/-17.29	-13.88/-12.47	-12.87/-13.17	-12.45/-11.5	-11.56/-12.39	-13.26/-14.06	-15.24/-16.28	-17.71/-18.49	-18.44/-19.26
Θ(15°)	-17.92/-18.97	-18.95/-18.12	-18.37/-19.12	-19.17/-19.25	-18.52/-17.39	-13.36/-12.63	-13.87/-14.1	-13.14/-13.11	-13.63/-13.42	-11.78/-10.73	-11.26/-13.36	-15.47/-16.67	-16.75/-17.26	-18.21/-18.31	-17.7/-18.35	-18.09/-17.27	-15.13/-14.98	-14.56/-13.25	-11.88/-11.18	-10.69/-10.02	-9.66/-10.13	-11.6/-13.53	-15.66/-17.04	-17.35/-18.37
Θ(22.5°)	-19.83/-19.04	-18.14/-18.69	-18.21/-19.22	-17.58/-18.88	-16.4/-15.13	-11.9/-10.22	-10.56/-11.76	-11.98/-12.23	-13.84/-15.68	-14.04/-12.11	-12.33/-14.1	-16.21/-17.54	-15.68/-14.16	-16.11/-18.55	-18.03/-18.27	-15.61/-13.86	-13.12/-14.29	-16.71/-17.67	-14.1/-12.03	-11.08/-10.01	-9.33/-10.14	-12.67/-16.5	-18.85/-18.13	-18.55/-17.89
Θ(30°)	-17.09/-17.92	-19.59/-19.1	-18.5/-18.05	-17.68/-17.95	-18.24/-19.16	-16.78/-13.35	-11.48/-11.47	-12.95/-13.8	-14.45/-16.28	-16.17/-13.61	-12.73/-13.52	-15.94/-17.79	-18.97/-14.92	-14.05/-17.22	-18.94/-16.46	-12.69/-10.65	-9.26/-9.62	-13.19/-19.17	-19.16/-13.71	-11.9/-11.49	-11.41/-12.65	-16.13/-17.78	-18.93/-18.29	-18.03/-16.65
Θ(37.5°)	-15.7/-14.67	-16.81/-18.45	-19.25/-16.34	-14.6/-13.59	-13.66/-14.87	-16.11/-14.68	-12.48/-12.01	-13.56/-15.12	-14.53/-14.8	-17.48/-15.08	-12.15/-12.03	-14.51/-18.05	-17.89/-15.37	-12.78/-14.91	-18.7/-17.19	-11.83/-9.64	-7.86/-7.72	-10.72/-18.58	-18.04/-15.59	-13/-12.11	-13.24/-15.83	-16.43/-14.14	-12.38/-12.71	-15/-15.81
Θ(45°)	-13.59/-12.77	-15.95/-18.74	-18.64/-16.34	-13.93/-13.38	-12.89/-12.25	-12.85/-13.3	-11/-11.56	-14.47/-11.78	-10.69/-12.73	-18.82/-15.93	-12.06/-11.74	-13.69/-18.14	-18.02/-16.51	-12.54/-12.33	-15.48/-18.3	-15.51/-10.43	-8.49/-8.85	-12.16/-17.77	-18.24/-18.82	-14.96/-12.26	-12.5/-17.04	-15.6/-11.44	-10.06/-11.33	-15.25/-15.32
Θ(52.5°)	-11.85/-12.35	-16.91/-19.2	-19.23/-16.32	-14.76/-14.76	-14.15/-12.3	-11.53/-12.31	-10.95/-11.6	-15.62/-10.51	-8.64/-10.78	-17.28/-16.41	-12.19/-12.3	-15.04/-18.04	-18.56/-14.23	-11.58/-11.52	-13.38/-19.02	-18.52/-11.95	-10.21/-12.14	-17.36/-18.97	-19.21/-19.06	-18.7/-13.46	-11.08/-14.01	-15.99/-10.46	-9.18/-12.12	-16.58/-13.18
Θ(60°)	-11.4/-13.05	-19.35/-18.61	-18.05/-17.37	-16.58/-15.26	-12.82/-11.76	-11.17/-10.74	-10.74/-11.74	-13.49/-11.3	-9.74/-10.77	-15.2/-14.91	-12.16/-13.21	-17.19/-17.78	-18.28/-15.31	-13.29/-12.66	-13.64/-18.78	-18.47/-12.81	-10.41/-12.54	-19.19/-16.94	-12.53/-12.36	-15.17/-18.11	-12.95/-11.81	-15.19/-10.22	-7.99/-11.72	-16.81/-11.87
Θ(67.5°)	-11.17/-14.66	-18.47/-18.52	-18.07/-18.02	-18.26/-13.45	-10.54/-11.05	-11.28/-10.84	-11.77/-11.97	-11.51/-11.74	-10.45/-10.72	-15.65/-13.32	-11.9/-14.35	-18.84/-15.61	-18.35/-19.03	-19.35/-18.29	-17.42/-18.54	-17.31/-12.5	-9.82/-9.64	-13.14/-16.88	-12.09/-8.34	-8/-12.71	-13.99/-13.66	-17.17/-9.64	-6.84/-10.58	-16.93/-11.78
Θ(75°)	-11.55/-15.18	-19.36/-19.01	-19.05/-18.89	-17.99/-13.4	-10.15/-12.04	-14.36/-14.85	-14.06/-12.09	-12.3/-12.52	-9.63/-10.82	-13.88/-12.46	-13.67/-11.89	-11.21/-8.84	-11.78/-14.61	-12.71/-15.58	-18.39/-18.49	-18.33/-14.06	-12.3/-10.7	-8.86/-9.92	-13.04/-9.06	-6.89/-8.58	-8.99/-10.13	-19.14/-11.52	-7.07/-9.19	-14.55/-12.21
Θ(82.5°)	-11.76/-16.92	-18.29/-18.06	-17.94/-18.03	-19.05/-15.31	-12.43/-16.55	-19.01/-17.51	-12.86/-11.61	-14.32/-13.08	-9.31/-10.38	-16.42/-12.98	-7.99/-7.97	-9.51/-9.38	-12.63/-10.76	-8.99/-12.13	-16.71/-19.05	-18.87/-12.46	-11.76/-13.91	-9.83/-8.88	-10.39/-9.98	-9.2/-9.01	-8.14/-8.99	-15.98/-13	-8.95/-10.43	-12.31/-11.4
Θ(90°)	-10.8/-15.26	-19.03/-18.91	-17.4/-17.5	-18.52/-13.56	-12.72/-17.88	-19.43/-16.68	-12.97/-12.29	-16.6/-13.73	-8.43/-10.89	-18.43/-8.23	-5.84/-9.26	-11.4/-8.8	-9.27/-9.39	-7.49/-9.69	-14.01/-15.28	-18.18/-13	-10.41/-13.12	-11.46/-11.56	-9.74/-8.18	-10.97/-11.4	-9.4/-10.55	-15.04/-12.4	-9.64/-12.08	-11.81/-11.4
Θ(97.5°)	-11.24/-14.38	-18.43/-16.66	-14.14/-15.92	-18.91/-14.83	-14.9/-18.44	-18.99/-18.81	-15.54/-12.76	-16.87/-12.75	-9.15/-14.54	-16.08/-8.81	-7.27/-10.88	-9.5/-9.23	-10.78/-10.45	-6.65/-9.28	-12.79/-13.07	-18.81/-12.62	-10.17/-12.58	-10.18/-13.8	-11.94/-7.2	-9.13/-13.01	-12.44/-14.19	-16.14/-12.31	-10.03/-13.3	-12.45/-11.68
Θ(105°)	-11.86/-13.66	-18.17/-19.16	-15.78/-16.7	-18.28/-17.76	-14.35/-16.77	-17.81/-18.05	-14.17/-11.58	-17.59/-11.08	-9.07/-13.45	-17.13/-9.89	-7.34/-10.46	-12.39/-10.76	-10.48/-11.71	-7.6/-11.23	-13.43/-11.95	-18.37/-15.9	-12.45/-14.98	-10.09/-11.68	-17.72/-10.2	-9.37/-10.66	-13.73/-18.7	-14.63/-11.57	-10.18/-13.4	-15.4/-12.84
Θ(112.5°)	-13.83/-14.39	-18.02/-16.91	-13.78/-14.48	-17.71/-17.58	-11.91/-13.28	-18.37/-18.54	-12.87/-12.47	-10.86/-9.9	-11.05/-15.79	-16.51/-10.35	-10.71/-13.83	-12.02/-10.57	-13.58/-18.29	-12.15/-14.05	-9.86/-10.38	-19.24/-19.09	-14.1/-17.38	-15.67/-13.78	-14.12/-14.69	-14.03/-11.18	-12.75/-18.52	-12.54/-10.51	-10.02/-12.23	-16.36/-14.01
Θ(120°)	-11.85/-13.03	-17.06/-19.03	-19.4/-17.11	-18.9/-17.3	-14.77/-19.19	-18.02/-13.57	-10.53/-7.81	-9.99/-16.74	-9.3/-9.49	-14.81/-19.09	-14.04/-9.31	-10.23/-13.77	-18.76/-17.99	-11.78/-11.53	-10.05/-11.19	-18.63/-15.73	-9.61/-11.35	-18.32/-17.71	-16.43/-15.83	-18.88/-16.06	-14.27/-18.99	-12.98/-10.31	-9.92/-11.12	-17.27/-12.58
Θ(127.5°)	-10.6/-11.87	-15.23/-17.95	-18.61/-15.59	-13.08/-12.17	-12.47/-13.08	-12.88/-12.32	-9.35/-9.79	-14.68/-8.97	-6.89/-10.42	-18.27/-15.94	-10.95/-9.16	-12.1/-19.34	-17.94/-14.93	-15.39/-16.33	-11.11/-11.64	-18.96/-17.42	-9.63/-9.04	-12.43/-16.96	-18.82/-18.53	-19.43/-16.52	-13.1/-14.57	-12.37/-11.59	-10.48/-9.8	-14.94/-13.67
Θ(135°)	-10.48/-12.41	-19.16/-18.97	-18.33/-18.27	-18.86/-16.15	-16.08/-18.38	-14.55/-9.84	-8.41/-9.08	-9.53/-11.04	-13.63/-12.52	-8.6/-8.23	-10.39/-11.96	-14.64/-18.34	-18.1/-18.47	-17.99/-12.12	-8.48/-9.14	-15.12/-18.61	-11.3/-8.85	-10.2/-14.12	-18.02/-17.05	-16.38/-14.17	-11.27/-9.57	-8.94/-10.69	-13.36/-11.1	-12.11/-12.83
Θ(142.5°)	-10.75/-12.01	-19.04/-18.59	-18.68/-16.33	-15.2/-14.68	-14.53/-11.72	-9.43/-9.04	-9.61/-11.36	-16.09/-13.26	-7.63/-5.23	-4.71/-6.82	-11.36/-14.17	-16.76/-19.12	-18.62/-17.93	-13.68/-9.82	-8.81/-11.13	-18.36/-17.11	-10.26/-8.26	-9.26/-13.7	-18.28/-12.73	-10.55/-11.48	-11.33/-9.17	-7.85/-8.5	-11.45/-13.51	-13.27/-12.63
Θ(150°)	-14.23/-14.56	-18.79/-18.31	-19.04/-16.36	-14.37/-13.95	-13.84/-12.11	-10.72/-9.81	-10.29/-12.04	-10.11/-7.53	-5.84/-5.18	-5.95/-9.28	-15.21/-14.01	-12.5/-12.79	-14.48/-18.04	-17.23/-13.86	-12.92/-14.19	-16.83/-13.85	-10.46/-9.5	-11.48/-18.53	-18.8/-10.13	-7.76/-8.59	-10.57/-11.05	-9.8/-9.09	-9.7/-11.38	-12.69/-13.61
Θ(157.5°)	-12.7/-15.06	-18.86/-17.48	-19.06/-15.71	-11.81/-10.57	-10.74/-9.61	-8.32/-8.46	-9.81/-9.61	-8.03/-7.62	-7.51/-7.88	-9.96/-13.53	-12.96/-10	-9.17/-10.56	-13.74/-18.32	-18.76/-17.87	-17.79/-16.02	-14.91/-13.89	-13.5/-14.61	-17.74/-17.59	-12.08/-8.56	-6.98/-7.46	-9.46/-11.82	-12.24/-11.3	-10.48/-10.17	-10.21/-10.86
Θ(165°)	-10.78/-12.22	-14.84/-19.77	-18.07/-18.71	-14.4/-12.68	-11.32/-8.97	-8.61/-9.24	-8.74/-7.88	-7.94/-8.97	-10.18/-12.33	-14.56/-12.99	-10.1/-8.23	-7.93/-9.23	-11.37/-12.95	-13.51/-13.88	-14.64/-15.3	-16.35/-18.67	-17.12/-18.71	-13.45/-10.41	-8.75/-7.67	-7.23/-7.94	-9.51/-11.08	-12/-12.29	-11.94/-11.1	-10.49/-10.4
Θ(172.5°)	-13.61/-15.16	-17.41/-17.74	-19.18/-17.27	-18.15/-14.99	-12.12/-10.2	-9.67/-8.07	-7.13/-7.49	-8.73/-10.4	-12.8/-14.57	-12.54/-10.03	-8.57/-8.02	-8.28/-9.45	-10.67/-11.28	-11.9/-13.51	-15.32/-17.42	-18.06/-18.23	-15.72/-13.44	-11.45/-9.61	-8.56/-8.24	-8.76/-9.37	-9.66/-9.79	-10.3/-10.74	-11.11/-11.43	-12.05/-12.78
Θ(180°)	-13.99/-15.66	-18.86/-19.03	-17.87/-19.11	-19.15/-15.57	-13.21/-11.69	-10.3/-8.96	-8.84/-9.58	-10.7/-12.28	-13.32/-11.74	-9.69/-8.62	-8.31/-8.74	-10.07/-12.06	-13.68/-14.99	-16.54/-17.23	-17.23/-18.23	-18.17/-15.44	-13.61/-14.14	-13.23/-11.42	-10.74/-10.95	-11.18/-10.02	-8.99/-8.58	-8.83/-9.03	-9.26/-9.87	-10.86/-12.27
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°)	-15.79/-15.34	-15.32/-15.37	-15.13/-15.62	-16.74/-17.91	-17.17/-18.36	-18.78/-17.54	-17.97/-17.42	-19.1/-19.1	-17.6/-18.38	-16.95/-16.21	-16.06/-15.67	-14.86/-14.56	-15.59/-17.91	-18.44/-19.25	-14.57/-13.19	-16.22/-18.19	-18.23/-16.71	-18.48/-18.64	-19.06/-18.19	-18.54/-18.1	-17.41/-18.13	-19.06/-18.02	-17.83/-18.78	-16.95/-15.98
Θ(7.5°)	-19.71/-19.35	-18.47/-17.62	-17.58/-18.05	-18.61/-19.18	-17.96/-18.55	-18.15/-18.7	-18.96/-18.92	-18.31/-17.83	-19.01/-17.66	-18.12/-17.83	-18.69/-17.44	-16.3/-15.31	-15.4/-16.9	-18.17/-15.96	-13.18/-12.96	-15.29/-18.87	-17.37/-18.48	-17.99/-18.76	-18.77/-18.68	-17.71/-17.84	-18.69/-16.42	-16.82/-18.33	-18.75/-17.93	-17.7/-18.79
Θ(15°)	-17.14/-17.09	-15.66/-13.26	-11.27/-10.45	-10.75/-11.39	-10.73/-10.59	-12.14/-13.57	-13.67/-15.36	-18.61/-19.09	-18.86/-17.85	-18.94/-18.95	-18.55/-19.1	-18.63/-16.28	-15.01/-14.46	-13.11/-11.24	-10.59/-11.68	-13.7/-15.88	-16.27/-17.1	-19.02/-18.35	-18.82/-19.15	-17.33/-18.43	-18.79/-16.43	-16.01/-17.02	-17.83/-17.31	-17.07/-17.08
Θ(22.5°)	-9.63/-10.22	-11.07/-11.42	-10.5/-9.42	-9.63/-11.49	-11.75/-9.86	-8.69/-9.39	-10.79/-11.93	-14.43/-18.4	-17.8/-15.23	-14.21/-15.52	-18.84/-18.92	-18.49/-18.75	-17.87/-16.68	-14.27/-12.23	-12.31/-14.27	-17.18/-18.99	-17.37/-15.88	-14.33/-13.3	-13.14/-14.65	-15.4/-13.28	-12.6/-13.58	-15.62/-18.38	-15.87/-12.2	-10.19/-9.4
Θ(30°)	-7.88/-10.59	-14.54/-16.76	-16.87/-17.38	-15.6/-13.66	-13.49/-12.68	-8.88/-6.8	-6.99/-8.36	-9.76/-11.26	-13.45/-13.73	-12.18/-12.51	-16.89/-18.09	-17.2/-12.82	-11.99/-13.55	-18.48/-17.83	-19.13/-17.94	-15.9/-12.57	-10.15/-8.87	-8.45/-8.69	-9.2/-9.62	-8.89/-6.93	-5.98/-7.28	-10.94/-16.8	-12.62/-8.22	-6.33/-6.2
Θ(37.5°)	-9.82/-13.58	-11.11/-9.74	-8.65/-7.42	-6.32/-6.05	-7.4/-9.95	-9.62/-6.56	-5.25/-6.5	-8.26/-8.18	-9.16/-10.65	-9.17/-8.56	-11.17/-13.88	-10.68/-7.75	-6.7/-7.16	-8.31/-8.75	-8.09/-7.41	-7.39/-8.06	-7.48/-6.45	-6.26/-6.74	-7.56/-8.2	-7.13/-4.65	-3.38/-4.56	-8.76/-12.9	-8.38/-5.6	-4.7/-5.81
Θ(45°)	-9.99/-8.09	-6.86/-7.06	-5.91/-4.02	-2.63/-2.25	-3.5/-5.91	-7.03/-6.44	-5.11/-5.7	-8.5/-7.9	-6.84/-6.78	-5.27/-4.46	-5.92/-9.28	-8.91/-6.64	-5.98/-6.13	-6.7/-7.18	-6.41/-5.09	-5.19/-7.62	-10.25/-8.75	-7.81/-8.76	-10.41/-9.92	-7.66/-4.78	-3.1/-3.54	-6.8/-8.82	-5.76/-4.55	-4.68/-6.57
Θ(52.5°)	-7.12/-5.9	-7.06/-7.8	-5.84/-3.38	-1.95/-1.63	-2.62/-4.26	-5.05/-5.47	-4.72/-4.67	-7.97/-8.72	-5.65/-4.32	-3.45/-3.18	-5/-8.48	-9.03/-9.45	-10.11/-11.23	-13.59/-14.85	-13.47/-10.06	-9.4/-11.88	-16.7/-17.92	-11.64/-8.43	-9.01/-13.02	-11.99/-6.42	-4.35/-3.96	-5.58/-6.09	-4.05/-3.91	-4.8/-6.53
Θ(60°)	-5.74/-6.2	-9.04/-8.53	-5.51/-3.03	-2.12/-2.2	-2.74/-3.15	-3.63/-4.51	-3.9/-3.54	-5.81/-7.4	-5.63/-3.56	-2.68/-3.33	-4.87/-7.61	-10.59/-12.71	-9.67/-9.51	-10.07/-7.98	-8.32/-11.75	-12.55/-7.75	-4.81/-5.57	-8.23/-5.09	-2.96/-4.32	-8.43/-7.73	-6.74/-6.13	-4.85/-4.69	-4.11/-3.75	-3.97/-5.79
Θ(67.5°)	-5.15/-6.6	-8.76/-7.13	-4.38/-2.61	-2.39/-2.61	-2.91/-2.92	-3.51/-4.03	-3.43/-3.38	-4.65/-5.63	-5.29/-3.05	-3.03/-4.65	-5.04/-8.16	-8.29/-4.65	-2.52/-2.7	-3.04/-2.08	-1.66/-2.69	-3.33/-1.82	-0.14/-0.26	-2.45/-3.11	-1.27/-1.99	-5.48/-5.46	-5.57/-6.94	-5.13/-4.3	-4.73/-4.05	-3.12/-5.09
Θ(75°)	-5.77/-6.85	-7.84/-6.16	-4.27/-3.06	-2.48/-2.05	-2.52/-2.97	-2.98/-3.03	-3.95/-4.08	-3.96/-4.44	-4.15/-2.58	-3.72/-4.91	-3.79/-5.02	-3.99/-2.67	-1.52/-1.98	-2.14/-1.26	-1.25/-2.3	-1.34/0.92	2.09/0.3	-1.96/-2.85	-1.27/-1.41	-4.6/-5.73	-6.57/-6.99	-4.29/-4.51	-5.81/-4.91	-3.04/-5.13
Θ(82.5°)	-6.61/-6.53	-7.54/-6.85	-5.43/-4.27	-2.57/-1.55	-2.78/-3.04	-2.07/-2.97	-5.33/-3.71	-3.05/-3.61	-3.24/-3.03	-4.59/-3.89	-3.22/-3.97	-3.4/-2.1	-1.76/-1.77	-1.34/-1.64	-1.77/-2.56	-2.95/-1.9	-0.87/-1.51	-4.03/-5.44	-2.59/-2.29	-5.14/-4.69	-6.34/-11.16	-3.87/-3.89	-7.12/-5.26	-2.92/-4.74
Θ(90°)	-6.98/-5.36	-5.26/-5.89	-4.89/-4.57	-3.4/-2.63	-3.76/-2.47	-1.89/-3.55	-4.86/-2.6	-1.9/-3.52	-3.93/-2.65	-3.37/-4.05	-3.13/-4.68	-3.25/-2.39	-2.35/-2	-3.04/-3.86	-3.34/-4.22	-5.4/-5.18	-3.94/-3.76	-5.37/-9.14	-5.28/-3.37	-6.99/-5.13	-4/-12.83	-5.91/-2.91	-6.53/-7.13	-3.36/-3.65
Θ(97.5°)	-7.03/-5.48	-4.31/-6.07	-5.32/-4.63	-3.79/-2.77	-2.99/-2.4	-2.56/-3.87	-5.02/-1.99	-1.61/-5.03	-3.13/-1.32	-3.79/-5.04	-4.32/-5.08	-2.39/-2.33	-2.8/-3.96	-6.52/-6.69	-5.34/-6.45	-7.26/-6.95	-5.74/-5.24	-6.03/-10.53	-7.48/-4.38	-9.5/-6.98	-4.12/-10.1	-7.5/-3.31	-5.26/-8	-4.78/-4.49
Θ(105°)	-7.34/-7.43	-3.86/-5.17	-6.6/-5.59	-4.72/-3.76	-4.35/-3.6	-2.54/-3.57	-4.73/-1.26	-2.15/-6.14	-1.65/-1.37	-5.74/-4.26	-2.59/-5.75	-3.46/-4.11	-4.28/-4.37	-4.93/-3.87	-3.79/-4.57	-4.47/-5.26	-5.58/-4.08	-3.35/-6.77	-7.03/-2.71	-6.29/-12.63	-5.88/-9.85	-6.86/-3.85	-3.96/-8.87	-4.92/-4.7
Θ(112.5°)	-6.26/-7.92	-4.2/-4.48	-6.5/-5.67	-4.38/-3.92	-4.49/-2.53	-1.85/-5.24	-5.21/-1.37	-3.38/-4.78	-1.28/-2.29	-6.9/-3	-3.4/-7.93	-3.45/-2.82	-1.33/-1.88	-3.6/-4.63	-7.13/-7.56	-4.97/-4.42	-4.6/-3.95	-4.06/-6.91	-6.93/-2.79	-5.43/-13.03	-7.01/-11.03	-6.45/-4.47	-3.37/-6.38	-5.31/-4.95
Θ(120°)	-6.42/-7.03	-3.08/-2.12	-4.18/-8.27	-12.5/-13.54	-7.83/-3.49	-4.12/-6.11	-3.03/-1.77	-3.91/-4.9	-2.77/-3.17	-6.9/-3.56	-4.66/-6.69	-2.65/-1.7	-0.05/-0.99	-3.6/-5.69	-9.53/-8.76	-5.29/-3.51	-3.01/-3.35	-5.96/-10.5	-7.48/-4.38	-7.28/-12.95	-7.77/-10.9	-6.77/-5.44	-5.35/-6.16	-4.42/-3.42
Θ(127.5°)	-6.07/-8.14	-4.42/-3.59	-5.88/-10.06	-11.35/-8.49	-5.11/-3.41	-4.78/-7.01	-5.67/-4.25	-5.09/-5.37	-3.65/-5.8	-8.23/-3.53	-3.49/-4.17	-4.48/-3.34	-1.12/-1.98	-4.54/-6.24	-8.59/-7.15	-4.46/-3.24	-3.42/-5.01	-9.41/-13.97	-8.08/-6.65	-11.85/-12.26	-7.73/-10.39	-8.36/-6.05	-6.1/-7.25	-7.03/-4.76
Θ(135°)	-9.99/-14.02	-8.43/-6.16	-7.26/-8.16	-7.31/-7.37	-8.48/-10.73	-15.72/-10.68	-6.88/-5.67	-6.13/-6.09	-6.45/-8.82	-6.98/-3.69	-2.39/-3.59	-7.43/-7.19	-3.87/-4.4	-6.25/-7.28	-9.85/-10.2	-8.05/-7.1	-8.29/-12.06	-19.54/-14.66	-10.32/-11.08	-18.72/-11.29	-7.25/-8.17	-9.9/-9.67	-8.6/-7.13	-7.37/-8.69
Θ(142.5°)	-10.43/-14.13	-18.53/-17.96	-13.85/-8.56	-6.43/-6.66	-9.62/-14.26	-12.19/-9.64	-9.28/-7.92	-6.68/-6.66	-8.49/-9.63	-7.59/-5.27	-3.68/-4.45	-7.74/-9.56	-8.51/-10.22	-13.05/-14.06	-15.07/-14.99	-18.02/-18.57	-16/-12.84	-12.27/-12.76	-14.18/-19.46	-18.04/-10.24	-7.57/-7.49	-8.78/-10.7	-13.37/-10.75	-8.2/-8.81
Θ(150°)	-10.95/-10.94	-11.17/-12.51	-11.76/-9.11	-8.93/-10.95	-14.02/-12.8	-11.42/-12.35	-11.69/-8.89	-7.91/-9.01	-11.04/-9.41	-7.96/-7.42	-6.38/-6.27	-7.66/-9.46	-10.45/-12.07	-14.12/-12.51	-8.34/-6.15	-5.92/-6.19	-6.02/-5.91	-7.21/-9.48	-11.82/-13.04	-13.19/-11.64	-10.69/-10.07	-10.57/-11.48	-13.14/-14.52	-11.81/-10.16
Θ(157.5°)	-14.37/-14.71	-13.15/-12.34	-13.82/-15.72	-19.51/-18.23	-13.96/-12.93	-13.56/-11.64	-8.59/-7.79	-8.71/-9.08	-8.02/-6.93	-7.24/-8.61	-9/-8.61	-8.94/-9.68	-10.5/-10.98	-10.37/-9.07	-7.31/-6.07	-6.22/-7.26	-8.36/-8.98	-10.33/-11.75	-11.91/-11.06	-11.69/-14.04	-16.85/-16.69	-16.52/-16.74	-16.58/-17.27	-16.4/-14.11
Θ(165°)	-14.22/-12.12	-10.98/-10.55	-10.92/-11.41	-10.32/-9.02	-9.71/-12.29	-12.12/-9.81	-9.17/-9.94	-10.15/-8.87	-7.89/-7.97	-8.97/-10.14	-10.09/-9.62	-9.57/-10.23	-11.6/-12.91	-13.12/-13.7	-16.07/-18.86	-17.95/-18.7	-18.17/-18.15	-18.25/-16.97	-15.61/-14.96	-15.96/-19.25	-17.97/-19.14	-18.99/-17.84	-18.75/-19.05	-18.61/-18.89
Θ(172.5°)	-14.5/-12.6	-11.93/-12.01	-11.03/-9.94	-9.81/-11.81	-14.93/-14.73	-14.42/-16.6	-17.59/-18.45	-16.98/-15.64	-14.71/-14.43	-14.41/-13.85	-12.68/-11.78	-11.55/-11.72	-11.76/-11.16	-10.59/-10.48	-10.12/-9.59	-9.28/-9.21	-9.35/-9.48	-9.79/-10.58	-12.78/-16.58	-18.38/-17.77	-18.79/-17.89	-18.74/-18.76	-18.41/-16.52	-15.82/-15.77
Θ(180°)	-11.41/-10.92	-10.62/-9.9	-9.04/-8.88	-9.1/-9.7	-9.6/-9.36	-9.66/-10.61	-12.44/-15.02	-18.83/-18.5	-18.33/-18.93	-18.06/-18.59	-17.1/-15.51	-14.69/-14.72	-14.45/-12.89	-10.79/-8.92	-7.44/-6.89	-7.19/-7.36	-7.4/-7.38	-8.07/-9.3	-10.91/-12.28	-14.5/-17.93	-17.83/-19.18	-18.02/-18.02	-17.83/-14.62	-12.77/-11.56
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°)	-17.6/-19.19	-17.04/-18.2	-18.36/-18.15	-18.8/-18.78	-18.01/-18	-18.54/-18.1	-18.85/-15.66	-15.39/-16.64	-13.62/-16.55	-17.07/-16.2	-15.49/-17.66	-17.94/-17.97	-16.08/-17.88	-18.76/-18.17	-18.38/-18.98	-17.82/-18.36	-18.04/-17.65	-19.06/-18.49	-18.05/-19.11	-18.2/-18.36	-18.26/-17.86	-18.51/-15.97	-14.39/-15.65	-16.64/-18.17
Θ(7.5°)	-19.11/-18.99	-18.47/-18.75	-19.04/-18.4	-17.61/-17.83	-16.93/-18.7	-15.53/-17.65	-16.07/-17.29	-18.55/-18.97	-19.05/-18.62	-15.95/-15.23	-14.72/-15.26	-15.36/-15.03	-13.82/-15.07	-16.33/-15.15	-19.09/-17.5	-17.51/-18.18	-17.96/-17.89	-18.57/-18.84	-18.51/-16.2	-18.43/-15.27	-14.84/-16.79	-18.66/-18.86	-18.17/-18.21	-17.3/-19.39
Θ(15°)	-13.51/-14.89	-17.49/-19.1	-16.7/-17.53	-18.51/-17.89	-18.22/-18.02	-18.43/-14.57	-18.07/-13.33	-18.18/-17.83	-19.11/-13.78	-11.91/-12.89	-14.45/-15.01	-12.83/-11.71	-14.91/-15.72	-18.42/-17.46	-18.62/-15.63	-17.51/-18.15	-17.9/-18.77	-19.22/-18.71	-18.86/-17.92	-18.56/-18.43	-19.16/-18.39	-18.9/-18.75	-18.46/-18.01	-15.26/-14.65
Θ(22.5°)	-15.12/-16.13	-17.13/-19.14	-18.9/-18.02	-18.92/-18.39	-17.72/-19.2	-18.92/-18.83	-13.49/-14.89	-13.53/-18.34	-19.12/-11.3	-11.21/-15.03	-18.72/-18.07	-19.25/-17.94	-18.12/-18.96	-18.99/-18.15	-16.34/-14.96	-11.54/-17.64	-19.03/-15.38	-17.17/-13.26	-18.03/-17.87	-19.04/-13.02	-16.66/-18.1	-17.51/-19.23	-15.75/-15.07	-18.44/-17.94
Θ(30°)	-14.4/-16.82	-18.9/-18.18	-16.43/-18.15	-17.46/-18.54	-17.88/-15.74	-18.28/-18.25	-17.95/-18	-13.48/-18.27	-18.55/-16.74	-18.89/-17.45	-16.02/-14.55	-12.16/-12.52	-18.53/-18.57	-13.51/-11.31	-18.9/-17.85	-9.97/-15.13	-17.86/-17.96	-18.21/-17.04	-16.16/-19.14	-18.73/-12.33	-17.51/-19.32	-17.12/-18.07	-17.12/-16.47	-17.8/-19.15
Θ(37.5°)	-18.05/-16.47	-15.56/-17.85	-18.5/-18.47	-17.15/-18.69	-12.09/-14.55	-16.76/-19.2	-18.22/-18.47	-18.99/-19.23	-18.1/-17.9	-18.15/-13.48	-13.7/-19.04	-15.01/-18.07	-17.06/-12.58	-14.68/-11.67	-12.81/-19.29	-11.86/-17.7	-18.82/-13.62	-15.37/-17.96	-15.5/-15.26	-18.37/-14.09	-13.86/-18.16	-15.31/-17.03	-17.56/-19.3	-17.53/-19.4
Θ(45°)	-19.23/-17.99	-17.25/-18.72	-18.45/-18.44	-19.06/-18.85	-18.31/-18	-17.83/-17.69	-19.27/-18.78	-18.12/-18.29	-17.59/-16.95	-19.28/-12.81	-15.06/-17.59	-15.38/-19.17	-18.56/-18.81	-18/-10.4	-9.25/-19.35	-11.18/-11.52	-17.02/-18.95	-15.47/-17.92	-19.05/-18.57	-18.5/-19.78	-13.88/-18.83	-15.42/-15.79	-18.96/-16.2	-18.6/-17.3
Θ(52.5°)	-17.35/-18.52	-17.66/-17.77	-14.24/-17.52	-19.46/-18.4	-19.06/-18.15	-17.68/-18.43	-18.68/-18.59	-18.3/-18.79	-19.1/-17.7	-18.96/-15.58	-17.66/-18.24	-18.32/-18.5	-14.44/-13.41	-17.96/-9.66	-10.78/-18.78	-16.74/-8.71	-13.86/-19.19	-13.9/-16.95	-18.85/-18.87	-18.76/-18.73	-18.42/-19.04	-19.56/-18.68	-18.18/-18.11	-18.47/-19.09
Θ(60°)	-18.65/-18.75	-17.8/-19.15	-17.58/-18.56	-19.2/-15.58	-18.22/-18.5	-18.36/-18.55	-18.34/-17.8	-18.95/-18.02	-18.84/-18.39	-19.04/-18.81	-15.33/-17.32	-18.72/-18.89	-17.99/-13.47	-17.8/-11.18	-12.44/-17.02	-15.55/-9.22	-8.45/-16.19	-15.82/-19.14	-18.81/-17.73	-14.56/-17.63	-17.19/-18.98	-18.92/-18.09	-16.72/-17.87	-17.72/-17.7
Θ(67.5°)	-19.18/-15.99	-18.31/-17.06	-15.95/-18.21	-18.98/-19.21	-18.49/-18.57	-18.68/-17.64	-18.13/-18.59	-17.95/-19.08	-19.03/-18.27	-16.93/-18.91	-17.94/-15.62	-18.44/-16.72	-17.55/-13.05	-18.71/-8.06	-9.14/-14.39	-18.24/-12.25	-8.85/-16.37	-16.46/-15.63	-15.34/-16.55	-14.04/-17.46	-18.72/-12.38	-18.44/-14.67	-16.16/-19.28	-13.09/-18.63
Θ(75°)	-16.94/-15.56	-16.75/-18.22	-15.52/-17.99	-17.52/-19.13	-19.81/-18.91	-17.77/-18.03	-18.31/-18.62	-18.7/-18.25	-18.97/-18.04	-14.36/-18.08	-16.6/-12.94	-14.07/-18.09	-16.81/-17.68	-15.62/-11.63	-11.96/-17.96	-18.11/-19.54	-10.07/-12.85	-16.82/-12.28	-18.15/-15.68	-13.39/-14.82	-14.44/-11.76	-19.25/-14.61	-15.06/-15.33	-12.16/-19.02
Θ(82.5°)	-14.36/-17.54	-16.15/-15.44	-19.11/-19.24	-17.31/-17.68	-18.03/-18.24	-18.86/-16.83	-19.21/-18.62	-17.14/-18.59	-18.99/-18.65	-14.76/-17.85	-15.21/-17.76	-19.15/-17.64	-18.66/-18.14	-15.81/-18.73	-18.06/-15.45	-18.86/-18.36	-10.47/-11.24	-19.72/-14.82	-17.99/-17.3	-17.97/-18.78	-13.7/-17.35	-13.34/-15.49	-14.49/-18.63	-12.07/-17.15
Θ(90°)	-18.64/-15.99	-19.12/-15.04	-16.74/-17.34	-18.38/-15.98	-16.75/-13.65	-18.25/-18.44	-18.88/-18.15	-16.18/-19.08	-18.13/-18.74	-18.71/-18.25	-19.19/-14.93	-14.34/-19.02	-19/-14.8	-16.6/-18.73	-17.28/-12.49	-16.07/-18.22	-13.64/-18.52	-16.19/-17.54	-18.68/-15.62	-18.14/-19.17	-18.38/-11.82	-15.19/-17.79	-15.7/-18.18	-14.18/-17.97
Θ(97.5°)	-18.11/-17.67	-19.64/-13.5	-17.32/-18.8	-19.14/-11.85	-14.11/-11.55	-18.99/-16.26	-17.23/-14.49	-16.75/-19.09	-17.36/-17.32	-17.44/-17.11	-12.76/-12.47	-16.58/-12.22	-14.94/-12.79	-15.78/-19.08	-18.75/-11.2	-15.87/-18.88	-10.27/-18.97	-18.47/-16.74	-17.17/-11.9	-16.31/-16.08	-16.73/-18.92	-16.34/-17.75	-18.72/-17.95	-17.67/-19.32
Θ(105°)	-19.06/-18.8	-17.83/-16.68	-19.02/-17.81	-14.94/-17.49	-17.19/-12.33	-18.17/-15.37	-15.12/-18.18	-13.4/-18.6	-18.32/-16.82	-17.06/-13.6	-13.86/-9.33	-12.5/-13.94	-12.77/-10.89	-11.63/-15.42	-18.26/-17.83	-12.84/-18.6	-14/-17.8	-12.86/-16.87	-11.54/-12.4	-18.14/-12.83	-17.31/-13.68	-17.73/-18.05	-17.83/-19.68	-18.81/-18.29
Θ(112.5°)	-18.36/-18.58	-18.02/-17.82	-18.96/-17.54	-16.55/-18.02	-19.34/-19.16	-19.3/-16.16	-13.07/-17.54	-14.76/-18.13	-17.93/-13.82	-18.06/-12.95	-10.14/-11.05	-9.94/-11.1	-11.4/-12.64	-10.65/-15.46	-16.22/-18.68	-13.85/-18.06	-17.69/-18.08	-15.04/-13.57	-8.82/-11.98	-16.03/-19.15	-13.47/-16.38	-18.36/-18.26	-18.84/-16.16	-18.35/-19.2
Θ(120°)	-18.73/-17.33	-17.25/-18.7	-18.21/-18.98	-18.8/-15.71	-17.71/-18.15	-16.47/-18.02	-18.29/-17.69	-18.7/-16.51	-18.34/-14.8	-14.02/-19.42	-11.73/-10.65	-10.29/-11.82	-9.83/-11.85	-12.51/-17.26	-12.65/-18.85	-17.9/-18.55	-13.42/-17.92	-18.44/-17.69	-10.82/-17.53	-14.27/-18.86	-14.51/-18.44	-18.85/-19.12	-19.09/-17.92	-15.41/-18.37
Θ(127.5°)	-17.96/-18.04	-18.23/-19	-18.4/-17.82	-19.03/-18.32	-18.25/-17.1	-17.7/-19.01	-19.17/-18.95	-18.33/-18.59	-17.99/-11.98	-19.01/-16.18	-19.08/-14.92	-11.17/-10.8	-11.54/-16.32	-18.98/-18.19	-12.62/-18.25	-18.11/-19.22	-17.19/-18.29	-18.65/-18.91	-18.76/-17.71	-17.95/-18.82	-18.86/-11.86	-15.33/-19.1	-18.74/-18.37	-19.08/-18.93
Θ(135°)	-17.18/-17.13	-19.01/-17.79	-19.1/-18.84	-18.76/-16.79	-17.43/-18.04	-18.87/-18.44	-19.05/-18.15	-17.32/-17.45	-17.91/-18.9	-18.11/-18.17	-18.23/-17.42	-15.59/-15.22	-18.16/-18.31	-17.91/-16.45	-13.25/-13.7	-18.44/-18.72	-15.79/-16.86	-18.5/-17.91	-18.03/-17.24	-17.67/-18.82	-19.11/-14.82	-14.05/-19.11	-17.83/-18.9	-18.22/-18.94
Θ(142.5°)	-18.09/-18.46	-18.98/-19.29	-18.16/-18.95	-18.06/-17.09	-18.46/-18.02	-18.76/-18.14	-18.31/-16.84	-17.83/-19.05	-19.06/-16.02	-18.6/-18.53	-18.49/-16.01	-18.76/-17.42	-17.75/-18.44	-16.52/-18.57	-15.27/-16.75	-18.51/-18.89	-12.84/-18.19	-18.54/-16.49	-18.49/-18.49	-17.97/-19	-18.61/-17.75	-18.65/-17.05	-18.47/-18.03	-18.8/-18.34
Θ(150°)	-17.54/-18.28	-18.46/-18.41	-18.14/-17.79	-17.52/-18.87	-18.22/-18.88	-17.85/-19.22	-18.82/-18.37	-18.67/-17.9	-18.52/-18.27	-13.86/-14.67	-18.99/-18.88	-18.02/-18.75	-18.38/-17.93	-18.34/-17.22	-15.64/-13.48	-12.61/-17.67	-17.83/-15.76	-19.44/-18.35	-18.29/-18.92	-18.53/-16.02	-16.41/-18.34	-17.7/-15.97	-13.21/-16.75	-18.83/-18.53
Θ(157.5°)	-19.16/-18.94	-18.89/-17.94	-18.14/-18.07	-17.95/-17.87	-17.84/-18.18	-18.7/-19.15	-17.91/-17.87	-16.75/-17.49	-17.16/-15.46	-13.17/-17.97	-17.56/-18.3	-18.99/-17.95	-18.82/-19.56	-19.01/-18.99	-14/-12.38	-15.67/-17.91	-18.71/-18.55	-18.85/-18.63	-17.8/-17.76	-16.61/-14.04	-12.33/-17.38	-19.36/-18.3	-14.56/-17.26	-18.26/-17.87
Θ(165°)	-15.2/-18.73	-16.96/-15.56	-18.43/-15.32	-17.89/-18.65	-18.88/-17.97	-17.93/-17.64	-18.58/-18.82	-14.54/-14.4	-11/-11.09	-13.53/-18.45	-19.33/-18.45	-18.06/-18.43	-17.51/-18.52	-18.41/-18.3	-19.19/-17.2	-18.34/-19.3	-18.91/-19.53	-18.26/-18.57	-17.2/-18.36	-18.46/-18.4	-16.91/-15.28	-14.39/-15.37	-16.51/-18.03	-17.28/-17.45
Θ(172.5°)	-16.22/-18.94	-19.34/-18.25	-17.23/-18.39	-15.32/-18.5	-15.96/-18.55	-18.44/-18.82	-19.16/-17.99	-17.79/-15.07	-13.5/-13.24	-15.28/-18.41	-17.99/-19.05	-17.64/-18.2	-18.02/-18.63	-18.77/-17.72	-17.5/-18.02	-17.1/-17.39	-18.17/-17.89	-18.53/-18	-19.54/-18.09	-19.08/-19.36	-18.04/-17.35	-17.02/-17.52	-17.62/-18.13	-19.38/-17.85
Θ(180°)	-17.69/-18.06	-17.07/-15.42	-17.41/-14.92	-18.84/-17.52	-17.79/-17.63	-18.96/-19.07	-18.33/-18.76	-17.06/-17.8	-19.26/-18.88	-17.62/-18.79	-18.4/-18.22	-18.55/-16.51	-16.02/-13.51	-17.04/-15.83	-18.43/-18.47	-17.25/-17.94	-17.49/-19.16	-18.63/-18.6	-18.67/-18.28	-18.96/-17.37	-18.03/-17.94	-17.59/-18.58	-18.27/-18.44	-18.51/-18.33
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°)	-18.64/-18.13	-16.31/-17.81	-16.11/-14.87	-14.51/-14.27	-13.33/-14.07	-14.03/-15.74	-15.75/-16.72	-19.32/-18.54	-18.84/-18.85	-18.65/-19.01	-17.77/-18.88	-17.7/-17.88	-18.89/-19.22	-18.82/-18.43	-18.02/-17.97	-18.38/-18.42	-17.72/-18.93	-18.02/-17.7	-17.94/-18.12	-18.97/-17.85	-18.24/-18.35	-18.57/-18.86	-19.12/-18.1	-17.57/-19.08
Θ(7.5°)	-18.23/-17.82	-17.14/-16.76	-17.67/-16.16	-16.8/-16.13	-18.9/-18.14	-17.49/-18.06	-18.68/-18.57	-18.56/-18.25	-17.54/-17.99	-18.35/-18.58	-17.98/-17.69	-17.47/-18	-14.52/-13.39	-17.21/-11.45	-14.69/-11.59	-15.1/-11.14	-14.02/-11.67	-13.77/-13.06	-14.27/-16.87	-14.8/-18.41	-17.7/-19.31	-19.43/-17.59	-18.21/-18.04	-17.77/-18.86
Θ(15°)	-18.37/-18.88	-18.79/-18.67	-17.26/-18.13	-18.57/-18.37	-18.07/-18.21	-18.87/-18.91	-19.09/-19.1	-17.8/-18.08	-18.06/-18.44	-15.01/-10.77	-11.21/-12.58	-13.78/-14.01	-13.31/-12.24	-10.31/-12.51	-11.08/-16.56	-13.6/-15.53	-16.51/-15.76	-17.09/-14.48	-16.21/-15.67	-15.88/-17	-16.13/-15.63	-14.97/-15.02	-18.11/-18.3	-18.8/-17.94
Θ(22.5°)	-12.07/-16.38	-18.27/-18.33	-17.81/-17.73	-18.61/-18.34	-15.4/-16.04	-18.04/-18.67	-18.3/-18.5	-14.27/-14.29	-18.56/-17.39	-13.98/-9.96	-10.12/-10.15	-9.19/-8.41	-7.32/-8.51	-11.34/-10.11	-10/-11.7	-11.86/-14.91	-12.93/-12.97	-11.17/-13.49	-9.92/-11.29	-12.66/-16.6	-12.51/-13.49	-12.71/-12.29	-18.14/-18.45	-11.5/-11.33
Θ(30°)	-19.07/-14.92	-8.52/-11.2	-19.03/-18.71	-16.39/-17.89	-18.56/-14.19	-19.48/-12.88	-18.97/-13.66	-12.73/-16.41	-12.17/-10.81	-10.07/-9.23	-11.01/-9.56	-8.61/-10.36	-11.57/-10.67	-10.87/-13	-14.44/-15.11	-12.42/-8.23	-7.06/-7.37	-8.01/-7.88	-8.43/-7.74	-7.7/-11.4	-12.64/-8.46	-8.87/-12.08	-17.39/-11.42	-7.23/-9.9
Θ(37.5°)	-10.57/-7.23	-11.14/-15.52	-9.62/-8.85	-8.24/-12.03	-12.33/-12.84	-9.44/-10.52	-10.48/-11.18	-9.41/-8.89	-10.27/-10.42	-10.74/-7.02	-11.99/-7.66	-6.52/-8.14	-5.11/-4.3	-5.86/-9.16	-6.8/-5.21	-7.61/-10.31	-11.94/-8.81	-8.22/-8.63	-13.27/-10.65	-9.51/-7.91	-16.3/-8.24	-8.37/-10.83	-10.97/-9.45	-9/-16.16
Θ(45°)	-6.68/-5.73	-11.95/-9.88	-10.16/-17.83	-18.99/-9.4	-8.56/-7.79	-9.76/-7.97	-5.33/-8.27	-9.51/-4.26	-9.47/-6.88	-11.13/-6.8	-10.04/-5.96	-10.35/-8.48	-8.21/-11.33	-14.34/-10.67	-10.53/-14.44	-10.16/-9.29	-8.19/-10.39	-13.77/-12.08	-10.85/-11.52	-14.37/-10.68	-8.98/-11.73	-10.93/-15.36	-8.03/-8.27	-13.32/-13.66
Θ(52.5°)	-6.31/-8.04	-13.81/-7.93	-8.28/-10.65	-12.17/-12.57	-13.21/-7.68	-7.46/-8.84	-6.46/-8.13	-7.92/-4.43	-14.41/-5.11	-12.94/-8.02	-7.1/-11.58	-7.24/-5.62	-7.05/-13.2	-12.27/-18.38	-14.17/-6.95	-14.24/-17.9	-11.3/-15.19	-8.38/-9.16	-15.57/-12.95	-14.2/-18.52	-10.29/-18.06	-8.13/-16.13	-8.32/-9.57	-14.83/-11.32
Θ(60°)	-7.85/-8.98	-19/-9.5	-8.93/-12.63	-9.68/-9.71	-9.93/-8.42	-7.6/-8.65	-5.65/-7.6	-9.33/-7.63	-14.47/-13.24	-10.11/-8.76	-10.36/-8.11	-13.56/-18.62	-7.51/-5.26	-8.08/-4.52	-6.1/-7.73	-4.47/-2.6	-2.36/-0.93	-1.74/-3.73	-2.25/-5.6	-5.02/-6.89	-8.72/-7.61	-9.89/-9.05	-10.09/-8.55	-11.11/-10.67
Θ(67.5°)	-6.39/-7.48	-11.41/-7.18	-8.24/-11.56	-6.62/-5.94	-7.42/-8.32	-15.04/-13.76	-9.17/-4.9	-13.63/-14.81	-12.82/-11.8	-10.55/-5.75	-10.48/-11.56	-6.99/-5.25	-2.38/-1.13	-2.2/-2.15	-4.3/-3.32	-0.29/-1.88	-0.74/-2.96	-5.2/-5.85	-4.49/-7.62	-3.01/-4.28	-3.71/-3.02	-3.86/-3.97	-2.32/-3.97	-5.52/-7
Θ(75°)	-3.63/-3.33	-3.41/-2.04	-5.01/-6.29	-2.91/-4.08	-4.62/-6.64	-15.21/-8.77	-6.57/-5.78	-8.14/-8.96	-6.96/-6.36	-4.26/-2.23	-4.42/-3.19	-2.8/-3.6	-9/-5.18	-5.36/-5.55	-11.92/-7.59	-18.43/-10.82	-19.39/-5.57	-11.84/-9.06	-15.42/-6.06	-5.63/-2.8	-2.55/-2.12	1.08/-0.81	0.55/-0.21	-0.57/-1
Θ(82.5°)	-0.75/-0.69	0.22/1.06	-2.01/-2.43	-0.68/-0.17	-2.06/-1.88	-7.19/-4.8	-2.19/-4.88	-2.68/-4.74	-2.2/-2.82	0.22/-0.14	1.02/-0.76	-2.92/-3.66	-4.2/-3.49	-7.92/-6.87	-3.18/-1.85	-2.34/-0.18	0.36/-4.85	-7.01/-3.19	-4.07/-3.39	-4.51/-0.28	-3.78/0.07	2.54/0.41	2.98/2.31	2.47/1.36
Θ(90°)	0.57/1.67	1.28/2.81	-0.78/-1.76	1.1/1.22	0.82/1.08	-1.8/-1.41	0.32/-1.61	0.73/-0.52	1.27/-1.16	2.54/2.33	2.75/1.72	-1.9/-1.65	0.91/1.18	-2.06/-3.54	-3.39/-3.99	-4.09/-3.28	1.8/0.17	-5.17/-0.82	-1.76/-1.5	-2.75/-0.91	-1.81/0.87	1.96/1.55	2.9/3.69	3.8/1.88
Θ(97.5°)	0.5/1.81	0.91/2.11	-0.67/-1.76	1.6/1.87	1.32/1.34	1.37/-0.3	0.01/0.2	1.19/1.86	2.05/1.16	2.41/3.49	3.65/1.12	0.26/-2.43	2.25/2.24	0.2/0.15	-1.97/-7.64	-6.5/-2.77	-0.58/2.68	-5.74/-0.38	-1.05/-1.92	-5.17/-1.74	-2.43/0.28	-0.03/1.62	1.8/3.7	2.87/0.33
Θ(105°)	-1.16/0.45	-0.34/-0.83	-2.52/-1.75	-0.13/-0.22	1.2/0.13	1.29/-0.85	0.25/-0.34	0.75/1.74	2.02/1.15	2.02/2.73	3.29/0.35	-1.05/-2.82	-0.38/-1.03	-0.89/-1.42	-3.41/-4.08	-7.52/-2.13	-4.81/-3.02	-12.68/-4.71	-5.43/-9.13	-12.54/-4.55	-3.8/-1.6	-2.18/0.18	-3.4/1.9	-0.37/-0.86
Θ(112.5°)	-3.03/-4.08	-2.93/-4.47	-8.01/-4.26	-2.27/-3.53	-2.23/-3.59	0.37/-1	-0.29/-1.88	-0.52/0.92	-0.7/-1.5	0.82/0.07	1.8/-1.02	-4.58/-6.87	-2.2/-6.42	-4.56/-5.39	-8.06/-7.45	-8.25/-4.73	-7.92/-5.17	-17.37/-11.4	-19.12/-12.86	-15.84/-10.2	-5.53/-5.57	-4.47/-4.43	-7.21/-1.69	-5.01/-5.78
Θ(120°)	-8.59/-9.89	-14.04/-10.9	-9.72/-9.3	-7.44/-5.29	-8.19/-5.7	-6.58/-4.42	-4.03/-2.71	-5.05/-4.9	-3.54/-4.97	-4.11/-3.06	-4.1/-3.02	-8.62/-12.63	-13.24/-18.65	-18.41/-11.47	-13.61/-8.81	-8.78/-4.35	-2.66/-8.22	-17.76/-13.23	-8.54/-13.45	-9.45/-10.27	-18.78/-19.28	-7.66/-16.98	-7.43/-11.53	-11.6/-12.18
Θ(127.5°)	-16.75/-18.81	-16.57/-16.51	-15.81/-16.65	-14.22/-11.68	-15.62/-18.51	-12.57/-14.7	-15.67/-8.75	-8.68/-13.11	-12.53/-12.69	-11.65/-14.38	-7/-9.14	-13.42/-12.13	-12.95/-4.15	-3.71/-6.8	-14.26/-7.58	-10.17/-9.2	-5.52/-18.44	-11.02/-4.02	-8.88/-6.82	-11.35/-16.56	-10.03/-18.26	-19.24/-17.8	-13.75/-12.06	-16.28/-15.02
Θ(135°)	-10.77/-9.14	-9.41/-11.78	-10.25/-15.59	-18.43/-18.73	-18.47/-17.51	-16.89/-17.53	-15.88/-18.78	-13.27/-14.5	-17.09/-18.01	-18.42/-18.2	-17.95/-18.58	-17.14/-13.95	-8.47/-10.63	-8.88/-8.07	-18.29/-15.38	-8.45/-11.31	-8.48/-18.99	-13.86/-11.98	-16.03/-8.72	-11.16/-11.78	-11.86/-9	-6.54/-12.03	-9.43/-10.52	-7.61/-10.22
Θ(142.5°)	-8.74/-7.6	-8.7/-11.13	-10.49/-8.66	-8.06/-9.95	-12.17/-13.24	-11.75/-10.04	-9.12/-10.04	-9.86/-10.52	-16.37/-9.82	-8.3/-18.58	-12.95/-10.29	-12.1/-17.06	-17.62/-16.49	-18.61/-16.04	-19.48/-18.01	-11.72/-8.13	-10.25/-17.24	-16.88/-10.92	-8.15/-7.33	-9.85/-14.06	-8.67/-8.69	-6.68/-7.66	-9.24/-9.2	-12.82/-8.47
Θ(150°)	-8.75/-8.24	-7.7/-7.32	-8.92/-10.44	-12.45/-12.37	-10.81/-10.52	-11.48/-12.74	-12.21/-10.32	-11.12/-9.96	-12.62/-14.73	-14.31/-9.95	-11.09/-13.49	-11.76/-9.7	-11.95/-7.18	-6.43/-5.51	-5.75/-17.28	-16.22/-12.25	-14.58/-18.66	-14.5/-17.42	-14.45/-10.43	-11.66/-13.12	-7.83/-9.68	-10.99/-9.51	-8.96/-9.76	-10.91/-8.96
Θ(157.5°)	-9.93/-11.21	-11.26/-9.64	-10.18/-12.4	-10.4/-12.26	-12.27/-14.38	-12.97/-11.76	-10.4/-18.44	-14.43/-10.66	-13.03/-19.14	-16.75/-9.54	-9.19/-14.56	-16.55/-10.6	-11.73/-13.12	-17.1/-18.14	-17.87/-13.81	-11.83/-8.45	-11.59/-10.94	-11.82/-10.08	-12.98/-15.02	-16.7/-9.4	-11.43/-15.63	-12.81/-10.24	-9.18/-12.09	-12.92/-11.9
Θ(165°)	-12.11/-13.24	-12.71/-12.7	-12.73/-10.67	-14/-12.88	-16.03/-13.66	-17.04/-16.16	-18.11/-17.53	-19.16/-18.72	-19.18/-18.02	-15.8/-12.64	-10.68/-11	-10.16/-9.97	-11.15/-11.65	-12.08/-15.05	-11.63/-18.8	-11.9/-17.42	-13.87/-15.51	-14.86/-17.89	-16.08/-14.08	-12.83/-11.49	-14.86/-17.2	-12.35/-11.09	-10.93/-11.92	-11.72/-11.65
Θ(172.5°)	-18.01/-16.33	-17.13/-18.66	-18.23/-19.28	-18.2/-17.62	-18.15/-17.74	-18.07/-17.68	-18.04/-17.26	-17.48/-18.14	-18.77/-16.75	-16.33/-17.7	-17.49/-17.3	-17/-18.43	-17.64/-18.53	-14.02/-10.52	-10.72/-9.11	-10.68/-10.14	-11.07/-11.35	-12.2/-12	-13.06/-13.31	-12.82/-13.98	-13.98/-13.17	-12.54/-14.32	-16.56/-15.4	-18.45/-17.25
Θ(180°)	-18.72/-18.79	-18.88/-17.67	-17.78/-18.44	-19.52/-19.43	-17.22/-15.38	-14.62/-14.65	-18.91/-19.4	-15.1/-12.63	-11.62/-15.31	-16.08/-16.33	-14.21/-14.65	-15.33/-18.32	-18.2/-14.11	-16.14/-18.62	-17.8/-18.48	-17.54/-18.41	-16.73/-17.1	-16.01/-15.91	-16.78/-18.71	-16.41/-16.64	-18.83/-18.78	-18.81/-17.73	-18.32/-17.53	-18.38/-18.86
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°)	-17.82/-18.14	-17.42/-16.5	-18.38/-19.32	-18.08/-18.79	-19.26/-17.93	-19.26/-19.05	-18.38/-18.26	-17.18/-14.6	-18.39/-17.46	-16.28/-18.51	-17.72/-18.17	-18.67/-18.3	-18.68/-17.57	-19.19/-17.78	-19.15/-18.05	-18.96/-18.06	-18.27/-17.01	-17.52/-16.74	-15.54/-17.6	-18.17/-17.59	-18.95/-19.48	-18.42/-17.72	-18.84/-17.99	-19.25/-18.37
Θ(7.5°)	-17.75/-18.07	-18.01/-17.97	-18.67/-16.86	-18.73/-15.34	-19.29/-12.85	-19.05/-11.44	-16.1/-11.68	-18.34/-12.97	-15.1/-19.24	-17.95/-18.39	-18.64/-19.06	-19.32/-16.74	-18.38/-19	-16.8/-17.87	-19.71/-19.02	-18.98/-19.18	-17.95/-17.89	-18.65/-18.81	-18.73/-18.85	-15.97/-18.56	-17.12/-16.57	-19.6/-17.68	-17.38/-16.2	-16.97/-17.15
Θ(15°)	-13.96/-17.07	-15.97/-18.66	-17.44/-18	-18.56/-17.83	-17.01/-18.3	-17.5/-17.79	-17.56/-16.3	-17.19/-17.45	-16.66/-17.87	-17.46/-15.04	-13.65/-14.87	-15.62/-17.6	-16.45/-16.18	-19.15/-18.01	-18.62/-18.72	-18.39/-18.65	-17.92/-18.66	-17.77/-17.58	-18.29/-16.67	-19.3/-17.43	-18.87/-19.11	-18.86/-15.66	-15.03/-14.28	-12.48/-11.31

Θ(22.5°)	-17.66/-18.28	-19.32/-17.89	-18.19/-16.98	-19.12/-18.35	-18.99/-18.82	-17.94/-18.47	-17.97/-17.1	-18.21/-16.75	-18.68/-17.19	-12.39/-11.66	-15.03/-18.02	-18.93/-15.63	-17.78/-18.75	-17.93/-18.76	-17.73/-10.67	-13.28/-13.81	-17.8/-18.41	-11.35/-16.33	-19.72/-19.09	-14.01/-13.25	-14.71/-18.39	-17.83/-14.49	-13.27/-18.3	-17.74/-15.64
Θ(30°)	-15.31/-18.8	-17.98/-18.87	-18.7/-18.67	-18.28/-18.05	-14.31/-19.11	-16.19/-19.02	-17.7/-17.21	-18.91/-16.23	-18.03/-14.34	-15.06/-18.57	-18.07/-18.76	-15.58/-17.52	-17.34/-18.36	-14.91/-15.36	-18.79/-12.09	-9.46/-12.06	-19.58/-17.82	-17.99/-19	-18.4/-18.35	-18.45/-18.91	-19.31/-17.95	-19.42/-18.98	-15.03/-17.41	-18.19/-14.16
Θ(37.5°)	-16.25/-18.83	-18.97/-17.61	-18.16/-18.38	-18.69/-17.69	-18.66/-18.96	-19.14/-17.82	-19/-19.17	-18.54/-17.75	-17.83/-16.58	-17.48/-18.15	-13.61/-19.75	-18.62/-17.95	-17.05/-15.66	-18.64/-11.96	-17.59/-15.56	-8.38/-11.27	-18.93/-17.46	-17.34/-18.27	-18.73/-17.11	-19.21/-15.45	-15.57/-18.45	-18.26/-18.58	-17.2/-18.29	-18.46/-17.33
Θ(45°)	-18.05/-18.4	-18.11/-18.31	-18.77/-19.42	-17.64/-18.83	-18.58/-18.65	-16.56/-18.04	-18.84/-16.21	-18.27/-18.41	-17.5/-19.85	-16.71/-17.95	-16.22/-18.33	-16.1/-19.44	-12.37/-17.32	-17.56/-10.47	-11.56/-17.71	-13.34/-10.53	-18.75/-17.92	-16.44/-17.93	-18.78/-17.79	-17.71/-17.84	-17.12/-18.13	-17.8/-19.47	-18.75/-18.9	-18.61/-18.93
Θ(52.5°)	-19.19/-18.67	-18.09/-18.34	-18.89/-18.97	-17.57/-18.48	-17.96/-18.74	-18.5/-18.88	-18.25/-18.44	-17.15/-17.49	-18.3/-18.1	-18.33/-17.2	-18.06/-18.5	-17.92/-18.99	-13.86/-14.96	-16.83/-10.75	-18.94/-18.29	-12.52/-11.45	-11.08/-17.72	-15.84/-17.94	-19.01/-18.66	-18.59/-18.48	-18.99/-17.51	-18.51/-18.91	-18.59/-18.64	-18.17/-18.66
Θ(60°)	-17.95/-18.6	-18.93/-19.09	-17.43/-18.65	-18.87/-17.93	-18.7/-18.35	-17.73/-18.47	-19.14/-17.2	-17.37/-19.02	-18.82/-18.96	-17.74/-18.64	-17.5/-18.78	-18.33/-18.41	-17.54/-10.73	-17.75/-9.78	-14.35/-17.6	-17.33/-12.12	-9.67/-18.49	-14.36/-17.31	-17.78/-18.26	-16.66/-18.56	-18.27/-18.28	-18.83/-18.51	-17.42/-18.62	-14.28/-19.09
Θ(67.5°)	-14.52/-17.35	-14.87/-17.97	-18.09/-19.07	-18.05/-18.06	-18.7/-18.69	-17.92/-18.24	-18.21/-16.92	-17.52/-17.6	-18.71/-18.02	-18.24/-17.71	-17.97/-15.62	-18.62/-18.45	-15.88/-12.82	-18.79/-8.56	-11.38/-19.03	-18.14/-11.77	-8.81/-10.86	-14.74/-15.43	-14.73/-18.72	-15.31/-15.62	-19.19/-12.82	-17.84/-14.89	-16.55/-15.7	-12.17/-18.16
Θ(75°)	-11.59/-15.19	-13.48/-19.12	-17.57/-18.2	-18.37/-18.84	-18.57/-17.63	-18.9/-18.7	-18.35/-18.83	-18.01/-19.19	-17.2/-15.32	-18.89/-18.8	-16.44/-12.94	-14.01/-17.46	-13.29/-13.47	-12.24/-11.3	-15.32/-16.5	-18.29/-16.63	-12.56/-9.64	-17.85/-16.64	-18.73/-18.97	-18.16/-15.9	-18.12/-13.27	-17.16/-15.45	-15.07/-18.4	-10.75/-18.65
Θ(82.5°)	-13.12/-15.62	-13.95/-16.59	-16.01/-16.22	-18.24/-14.33	-16.09/-17.04	-18.63/-15.86	-19.04/-17.15	-19.7/-15.91	-17.7/-18.92	-17.18/-17.5	-13.97/-9.94	-16.32/-19.02	-18.51/-17.46	-13.43/-15.43	-17.95/-16.25	-19.41/-17.68	-12.87/-12.32	-18.29/-13.41	-18.88/-18.65	-14.54/-18.19	-15.82/-18.29	-15.85/-16.57	-15.98/-19.21	-14.95/-18.17
Θ(90°)	-15.21/-17.56	-15.52/-16.94	-16.47/-17.86	-17.59/-13.68	-16.5/-13.43	-14.35/-17.6	-19.54/-13.34	-15.69/-19.06	-17.01/-14.94	-17.56/-18.32	-13.04/-12.79	-13.62/-18.59	-18.76/-18.02	-18.03/-18.52	-18.18/-17.57	-19.29/-16.46	-18.35/-19.09	-12.73/-12.22	-15.86/-17.55	-10.97/-17.69	-18.88/-18.89	-18.71/-17.33	-17.49/-18.34	-17.7/-19.23
Θ(97.5°)	-17.72/-17.99	-17.9/-14.8	-17.7/-18.76	-14.13/-11.66	-13.28/-11.63	-14.44/-12.39	-18.46/-13.15	-15/-18.84	-11.9/-15.42	-17.83/-15.73	-11.31/-11.04	-16.1/-17.36	-19.28/-17.06	-16.98/-18.18	-18.67/-14.82	-15.08/-19.01	-11.06/-18.41	-11.55/-10.1	-17.96/-11.76	-11.95/-14.81	-18.74/-19.53	-19.14/-17.78	-19.21/-14.93	-19.01/-19.11
Θ(105°)	-18.02/-18.03	-17.33/-16.06	-16.76/-17.87	-13.98/-17.39	-16.66/-12.13	-15.87/-13.8	-15.63/-17.84	-11.93/-18.27	-13.14/-16.27	-17.18/-13.57	-15.28/-9.08	-9.41/-16.36	-15.3/-14.42	-14.86/-19.11	-18.08/-18.79	-11.4/-18.15	-11.45/-17.97	-10.34/-14	-12.17/-12.6	-11.16/-16.11	-15.26/-18.9	-17.51/-18.32	-18.68/-16.48	-17.93/-18.02
Θ(112.5°)	-19.57/-15.88	-15.45/-17.4	-18.4/-17.66	-18.13/-18.29	-18.1/-15.72	-13.44/-18.67	-14.48/-18.33	-13.12/-18.42	-17.64/-17.53	-19.27/-17.91	-11.04/-12.4	-10.47/-10.52	-12.01/-16.24	-12.19/-18.89	-19.1/-16.06	-14.6/-18.34	-15.71/-19.04	-12.94/-12.55	-10.37/-10.79	-17.42/-16.83	-12.68/-19.35	-19.02/-18.03	-19.16/-13.92	-18.58/-16.69
Θ(120°)	-17.95/-18.51	-19.16/-18.92	-18.02/-18.94	-19.24/-17.83	-18.23/-17.73	-16.63/-17.67	-18.59/-18.99	-18.91/-17.98	-18.18/-18.28	-18.66/-17.98	-18.58/-9.9	-9.11/-13.29	-9.94/-15.6	-13.56/-19.06	-15.9/-18.08	-18.84/-18.61	-17.3/-14.37	-13.3/-17.29	-11.44/-16.45	-15.14/-18.67	-18.14/-16.32	-17.94/-18.52	-16.98/-18.5	-18.97/-17.91
Θ(127.5°)	-18.14/-18.25	-17.45/-17.98	-18.69/-18.7	-18.67/-18.3	-17.43/-17.54	-18.06/-17.37	-19.05/-17.92	-18.44/-18.48	-17.32/-16.31	-16.35/-19.11	-18.32/-18.83	-12.25/-13.31	-12.7/-15.14	-17.67/-17.76	-11.18/-18.66	-18.15/-17.65	-17.83/-14.19	-17.59/-14.58	-17.99/-17.77	-18.52/-18.02	-18.55/-14.47	-17.79/-19.11	-18.63/-18.8	-18.97/-18.5
Θ(135°)	-17.75/-18.86	-18/-17.52	-18.63/-17.58	-18.29/-18.79	-18.14/-17.99	-18.9/-19.27	-18.38/-17.46	-18.38/-17.89	-17.5/-17.59	-17.79/-14.7	-19.3/-17.93	-18.07/-19.2	-17.49/-18.33	-17.46/-16.11	-14.02/-14.2	-19.37/-18.47	-14.52/-18.56	-18.16/-15.11	-18.1/-17.43	-19/-18.69	-18.15/-16.84	-17.94/-18.77	-17.95/-18.99	-18.84/-19.23
Θ(142.5°)	-18.94/-18.41	-18.37/-16.13	-18.38/-17.44	-18.96/-18.22	-18.03/-17.74	-18.89/-17.79	-17.8/-19.07	-17.24/-17.1	-18.48/-18.21	-18.19/-14.81	-18.16/-13.95	-15.8/-18.47	-17.82/-18.73	-15.8/-18.22	-18.71/-16.78	-18.03/-18.48	-13.64/-16.79	-18.42/-18.32	-18.93/-15.95	-18.4/-18.9	-17.25/-18.15	-15.06/-18.06	-17.93/-16.44	-19.1/-18.15
Θ(150°)	-18.48/-18.05	-19.44/-19.91	-18.35/-18.32	-18.2/-18	-18.37/-19.26	-18.91/-17.55	-18.62/-17.85	-18.26/-17.9	-18.65/-18.56	-15.68/-10.86	-15.21/-17.9	-17.28/-17.96	-18.08/-17.85	-17.73/-15.6	-17.19/-10.8	-15.86/-18.79	-12.58/-17.4	-18.9/-16.66	-16.66/-18.93	-17.31/-12.33	-17.17/-18.15	-19.42/-16.84	-16.74/-18.81	-18.8/-18.78
Θ(157.5°)	-18.78/-18.19	-18.1/-18.78	-17.61/-18.39	-18.16/-17.81	-18.1/-18.83	-17.57/-18.3	-19.34/-17.54	-16.94/-17.19	-18.7/-17.31	-12.77/-13.51	-17.83/-18.52	-18.7/-17.76	-18.24/-15.77	-18.74/-18.5	-15.31/-12.09	-15.22/-18.99	-19.42/-18.15	-18.75/-14.3	-18.83/-18	-13.09/-11.76	-16.81/-16.7	-17.43/-15.82	-18.2/-18.34	-18.51/-17.86
Θ(165°)	-19.25/-17.9	-18.51/-18.8	-18.58/-18.49	-18.62/-17.14	-18.14/-18.82	-16.81/-17.78	-17.3/-18.52	-19.07/-10.52	-11.7/-11.47	-13.3/-17.18	-17.97/-18.44	-18.95/-17.76	-18.55/-16.6	-19.37/-19.41	-18.69/-18.37	-18.56/-19	-18.05/-17.81	-18.3/-19.02	-18.5/-18.94	-17.73/-18.05	-14.19/-11.68	-12.76/-16.21	-18.29/-18.59	-17.68/-17.08
Θ(172.5°)	-17.07/-17	-17.96/-17.42	-17.23/-17.44	-16.71/-16.49	-18.62/-17.45	-18.66/-18.46	-18.08/-18.81	-15.96/-13.56	-13.48/-15.08	-15.87/-18.59	-17.97/-18.86	-18.46/-18.33	-18.95/-18.22	-18.27/-18.14	-17.77/-17.65	-18.68/-18.32	-18.09/-19.21	-18.36/-18.35	-17.22/-17.31	-19.13/-18.1	-16.83/-15.24	-15.92/-18.73	-18.31/-18.27	-19.16/-17.75
Θ(180°)	-18.4/-18.12	-17.56/-19.02	-17.67/-18.68	-18.75/-17.94	-17.96/-18.64	-19.1/-18.19	-17.71/-17.93	-17.52/-15.75	-18.52/-17.91	-17.99/-18.7	-17.55/-19.06	-18.47/-18.36	-18.38/-18.18	-18.03/-18.18	-18.4/-19.31	-18.42/-17.68	-18.92/-17.73	-18.82/-18.05	-18.75/-17.69	-17.94/-18.27	-17.16/-18.84	-17.7/-17.98	-18.14/-18	-18.19/-18.22
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°)	-17.26/-18.67	-18.8/-18.61	-18.58/-19.28	-18.76/-18.53	-18.4/-18.18	-19.18/-17.42	-18.5/-17.43	-18.15/-19.2	-18.66/-18.91	-17.45/-19.05	-18.16/-17.9	-17.77/-18.44	-17.32/-13.96	-17.19/-13.11	-18.81/-13.07	-18.35/-14.48	-19.1/-16.3	-17.76/-18.58	-17.24/-19.06	-18.1/-19.01	-18.7/-18.54	-19.04/-19.27	-18.63/-19.06	-18.35/-18.49
Θ(7.5°)	-17.24/-15.76	-15.52/-17.15	-14.86/-15.38	-14.35/-15.05	-15.02/-19.37	-16.45/-18.58	-18.91/-19.35	-18.08/-19.29	-18.3/-19.05	-18.89/-17.91	-18.46/-18	-17.69/-16.78	-15.92/-17.7	-11.52/-13.35	-12.25/-12.33	-11.72/-13.73	-12.31/-14.79	-12.92/-15.49	-14.05/-14.57	-16.44/-17.01	-18.14/-18.37	-19.05/-18.53	-19/-18.08	-17.25/-18.84
Θ(15°)	-18.87/-18.31	-17.2/-18.72	-19.1/-17.41	-17.99/-18.48	-18.96/-18.49	-18.46/-18.03	-17.89/-18.69	-18.76/-16.43	-18.45/-17.34	-18.59/-19	-14.22/-12.17	-11.93/-14.6	-15.74/-15.24	-13.45/-10.86	-13.41/-12.47	-15.11/-14.94	-18.25/-13.5	-13.72/-12.38	-12.32/-13.57	-14.17/-14.23	-14.5/-12.29	-12.99/-14.96	-18.73/-18.69	-19.23/-18.97
Θ(22.5°)	-18.51/-17.88	-17.74/-17.7	-19.23/-19.06	-18.85/-18.14	-18.01/-15.7	-15.11/-14.13	-18.84/-18.5	-17.17/-13.61	-12.37/-19.22	-14.57/-12.68	-11.14/-13.42	-16.37/-12.64	-8.89/-7.83	-8.6/-10.42	-12.94/-11.02	-12.12/-10.21	-10.56/-9.45	-10.52/-10.17	-13.22/-12.51	-12.53/-12.16	-11.19/-12.1	-12.4/-12.93	-13.89/-12.5	-11.53/-13.98
Θ(30°)	-12.3/-9.89	-16.64/-18.24	-11.75/-8.26	-11.47/-9.26	-17.74/-15.3	-13.71/-17.35	-11.57/-14.89	-13.78/-9.26	-13.95/-9.87	-12.18/-8.33	-9.09/-11.64	-7.21/-8.04	-15.47/-15.35	-10.15/-7.46	-7.36/-8.68	-7.07/-7.24	-6.09/-7.2	-6.93/-8.13	-7.69/-8.7	-11.99/-11.38	-8.54/-9.06	-11.23/-14.58	-9.79/-6.69	-8.42/-15.95
Θ(37.5°)	-8.09/-9.42	-16.91/-14.85	-16.32/-13.8	-15.42/-11.5	-10.82/-9.8	-9.16/-9.02	-6.72/-8.69	-12.67/-8.05	-10.22/-7.1	-12.54/-6.55	-8.74/-7.98	-4.06/-7.45	-7.91/-4.98	-6.46/-9.42	-4.83/-4.12	-6.01/-9.24	-9.84/-9.35	-8.58/-11.69	-12.6/-11.37	-7.65/-11.95	-12.31/-7.74	-9.75/-10.32	-9.84/-9.69	-11.02/-10.33
Θ(45°)	-6.43/-9.97	-11.1/-8.8	-9.96/-11.14	-9.86/-10.23	-9.1/-12.56	-10.73/-15.17	-10.06/-8.08	-10.36/-7.03	-8.04/-7.69	-7.45/-7.7	-7.5/-5.55	-7.24/-10.85	-8.59/-8.85	-14/-10.1	-10.07/-7.99	-10.19/-7.61	-7.74/-9.63	-15.2/-8.78	-11.12/-11.4	-12.6/-9.34	-14.69/-9.24	-10.82/-13.49	-7.81/-10.73	-11.25/-7.73
Θ(52.5°)	-6.91/-18.14	-10.66/-9.58	-10.27/-12.16	-11.79/-11.18	-11.72/-11.89	-8.23/-8.08	-8.8/-8.39	-8.25/-6.67	-8.42/-7.42	-6.47/-12.19	-4.01/-8.88	-9.4/-7.8	-8.41/-17.45	-15.04/-8.2	-6.84/-9.52	-8.82/-19.28	-13.86/-16.92	-10.53/-14.9	-13.03/-16.05	-14.72/-12.21	-11.49/-12.36	-9/-18.72	-8.72/-18.39	-9.44/-8.03
Θ(60°)	-8.71/-16.77	-8.09/-9.59	-12.44/-9.4	-7.35/-7.23	-8.15/-10.71	-9.22/-8.76	-8.97/-5.22	-11.55/-8.91	-6.24/-12.27	-11.27/-8.73	-10.35/-10.15	-15.33/-13.99	-12.28/-4.65	-6.7/-5.89	-9.36/-6.19	-5.75/-5.55	-1.18/-2.74	-2.58/-1.89	-4.77/-3.77	-5.84/-11.94	-4.71/-10.76	-8.84/-9.7	-8.99/-16.1	-10.94/-7.44
Θ(67.5°)	-7.17/-12.25	-3.93/-6.28	-11.27/-6.56	-5.23/-6.9	-8.52/-9.47	-6.82/-9.58	-12.84/-6.6	-13.01/-12.35	-7.44/-13.77	-10.38/-10.19	-9.09/-14.35	-4.42/-3.99	-2.06/-0.96	-2.41/-1.3	-2.9/-2.29	-1.56/-2.71	-0.9/-2.33	-3.82/-4.73	-2.29/-6.08	-1.25/-2.97	-2.51/-3.93	-4.25/-5.3	-2.73/-7.22	-6.39/-5.89
Θ(75°)	-3.23/-7.3	-1.17/-1.42	-4.24/-3.54	-3.82/-4.07	-6.64/-5.97	-6.23/-6.39	-11.89/-4.54	-9.85/-7.24	-8.3/-5.8	-5.55/-4.49	-4.04/-4.49	-1.78/-4.2	-6.94/-6.04	-5.38/-3.02	-13.22/-10.78	-8.85/-18.06	-12.34/-14.24	-12.31/-14.18	-11.61/-2.65	-4.65/-0.42	-0.19/-0.65	0.88/-0.77	0.48/-1.47	-2.2/-3.03
Θ(82.5°)	-0.56/-1.46	1.17/1.5	-0.12/-2.32	-1.03/-1.37	-2.2/-1.42	-2.03/-2.79	-4.94/-3.17	-2.38/-1.55	-1.59/-2.04	-1.33/-0.51	-0.66/-0.07	-4.75/-2.61	-4.36/-5.9	-6.14/-5.66	-2.14/-3.17	-2.78/-0.75	-0.95/-4.93	-3.2/-3	-2.57/0.46	-4.1/-1.22	0.79/0.87	2.27/1.12	1.73/1.68	1.11/-0.73
Θ(90°)	0.89/0.41	2.5/3.29	2.1/-0.7	0.84/1.61	-0.17/1.32	0.83/-1.42	-0.78/0.3	0.9/0.88	0.97/1.19	0.53/1.39	1.66/1.21	-1.22/0.02	-0.48/-2.16	-6.41/-5.27	0.34/-4.67	-5.04/-1.25	-0.6/-1.46	-4.36/0.95	1.03/-0.6	-1.95/-0.49	1.78/1.2	2.87/1.22	2.53/3.2	2.56/1.49
Θ(97.5°)	0.11/0.22	2.02/2.32	2.04/-1.13	2.18/0.71	1.41/1.54	0.01/0.84	1.15/1.96	0.75/2.16	2.67/2.28	1.63/1.37	3.23/0.89	0.68/0.06	2.39/-0.6	-3.06/-1.92	1.09/-3.68	-10.86/-5.26	-2.02/-0.25	-5.38/1.7	-0.3/-1.31	-4.16/-0.6	0.6/0.46	1.57/0.74	2.07/3.25	2.29/1.18
Θ(105°)	-1.9/-1.51	0.79/0	-0.61/-3.64	1.04/-1.84	1.3/-0.38	0.36/-0.03	0.48/1.17	0.51/2.58	2.13/1.54	1.05/1.53	2.57/1.37	-1.61/-1.14	0.79/-3.06	-2.06/-1.97	-0.54/-4.36	-10.12/-8.07	-5.69/-7.52	-14.08/-4.65	-4.53/-6.07	-16.15/-2.11	-1.78/-2.81	-1.13/-1.89	-1.39/0.23	0.04/-1.57
Θ(112.5°)	-3.83/-5.12	-1.54/-4.07	-5.77/-6.92	-3.32/-3.99	-0.91/-3.09	-0.46/-2.98	-0.93/-0.06	-1.3/0.11	-0.38/0.46	-1.43/-0.88	-0.08/-0.5	-4.91/-6.83	-3.67/-11.72	-8.01/-7.42	-5.9/-5.79	-12.83/-8.46	-5.8/-4.93	-10.5/-10.44	-19.21/-11.68	-13.7/-6.09	-7.13/-6.99	-3.84/-8.96	-4.65/-4.96	-5.96/-4.45
Θ(120°)	-10.12/-10.53	-10.67/-13.13	-12.65/-6.94	-6.86/-8.23	-6.63/-7.12	-5.03/-5.8	-6.45/-4.24	-6.31/-4.46	-4.21/-5.88	-4.98/-5.03	-5.57/-2.02	-10.69/-9.64	-16.54/-17.21	-17.95/-15.58	-10.81/-7.97	-13.39/-5.16	-3.71/-5.08	-15.53/-10.37	-9.97/-11.34	-7.77/-12.74	-18.01/-14.53	-13.23/-18.45	-6.64/-14.51	-18.89/-17.88
Θ(127.5°)	-17.71/-15.8	-17.7/-18.33	-18.83/-13.9	-14.28/-15.67	-19.29/-15.77	-18.32/-13.35	-14.18/-12.66	-18.69/-9.89	-11.78/-16.5	-13.99/-13.11	-12.27/-10.85	-10.61/-9.28	-10.38/-4.69	-5.79/-7.39	-10.53/-7.27	-11.53/-10.77	-7.44/-12.3	-9.37/-3.51	-10.87/-6.38	-15.52/-17.47	-7.1/-18.44	-13.5/-18.28	-15.44/-14.77	-12.88/-13.85
Θ(135°)	-11.08/-10.82	-11.92/-9.65	-7.1/-11.52	-15.18/-13.2	-17.19/-18.78	-18.65/-18.81	-16.67/-18.33	-18.77/-12.24	-18.87/-15.94	-18.57/-18.57	-18.6/-18.18	-19.02/-12.01	-9.03/-12.7	-16.68/-12.56	-18.27/-10.85	-9.34/-13.77	-7.83/-17.07	-17.2/-18.04	-7.83/-11.39	-11.53/-15.16	-13.76/-8.36	-9.63/-14.06	-9.59/-6	-7.22/-8.79
Θ(142.5°)	-8.04/-10.23	-9.91/-8.57	-7.14/-7.14	-8.14/-10.47	-10.17/-12.94	-13.56/-14.77	-13.32/-8.82	-13.18/-8.7	-14.86/-15.7	-10.3/-16.38	-15.83/-8.08	-9.95/-14.88	-17.54/-17.63	-18.3/-15.08	-12.43/-13.97	-15.05/-8.41	-12.03/-18.03	-17.43/-10.04	-6.37/-9.69	-11.01/-13.06	-10.52/-9.54	-7.09/-7.18	-8.79/-7.77	-9.42/-8.78
Θ(150°)	-9.2/-8.37	-8.38/-7.92	-7.52/-7.67	-9.12/-9.65	-12.51/-14.07	-11.18/-10.15	-11.65/-11.9	-9.51/-11.7	-13.45/-11.84	-10.68/-12.05	-13.11/-12.99	-11.29/-10.41	-11.01/-8.81	-7.17/-6.22	-7.32/-14.05	-18.1/-12.08	-17.77/-18.74	-16.06/-15.93	-15.34/-10.19	-10.02/-13.57	-8.7/-8.31	-7.71/-9.22	-9.93/-8.6	-8.2/-8.78
Θ(157.5°)	-11.06/-13.19	-12.73/-13.62	-13.14/-10.7	-10.13/-9.73	-10.37/-10.05	-11.95/-11.04	-11.23/-11.78	-10.49/-11.13	-11.76/-11.86	-19.25/-10.89	-8.69/-10.57	-17.89/-11.46	-9.4/-11.46	-16.76/-19.08	-18.31/-16.07	-9.63/-9.97	-9.49/-13.52	-10.41/-10.88	-9.39/-11.36	-11.98/-12.43	-11.35/-12.62	-11.16/-8.06	-9.46/-14.2	-18.83/-12.24
Θ(165°)	-12.49/-12.15	-14.26/-13.96	-13.79/-17.08	-16.2/-16.85	-13.69/-13.43	-9.95/-11.72	-10.17/-13.33	-16.28/-17.75	-12.15/-17.02	-18.96/-15.61	-10.74/-10.15	-12.2/-12.09	-10.41/-11.83	-16.03/-12.74	-17.47/-12.61	-17.94/-14.79	-13.4/-12.53	-14.6/-17.1	-17.64/-16.76	-13.27/-13.95	-13.3/-16.26	-15.52/-10.42	-10.43/-12.85	-14.04/-14.94
Θ(172.5°)	-17.98/-19.03	-18.79/-17.14	-17.97/-18.12	-18.48/-18.12	-19.12/-18.88	-18.17/-18.74	-17.89/-18.76	-15.12/-19.05	-18.07/-17.81	-14.2/-15.95	-16.79/-17.12	-16.36/-15.52	-18.58/-17.28	-13.06/-11.62	-9.21/-10.98	-10.83/-12.38	-12.39/-13.2	-11.52/-13.14	-11.36/-11.28	-11.24/-12.73	-13.14/-14.1	-15.67/-17.38	-17.81/-18.14	-17.78/-17.88
Θ(180°)	-18.93/-17.55	-18.46/-17.07	-18.56/-17.28	-18.56/-18.79	-18.15/-17.99	-15.47/-17.31	-18.02/-18.16	-18.32/-16.37	-14.37/-17.47	-18.72/-18.01	-18/-18.13	-15.98/-16.82	-18.72/-18.33	-18.16/-18.72	-17.25/-18.06	-19.17/-19.06	-18.09/-17.9	-18.92/-17.83	-18.97/-18.96	-18.3/-17.85	-17.87/-17.61	-18.83/-17.73	-17.91/-17.78	-19.15/-17.99
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°)	-18.31/-19.13	-18.8/-18.82	-17.58/-18.39	-15.23/-18.54	-15.83/-13.08	-18.65/-11.57	-18.97/-11.89	-17.84/-12.15	-16.09/-14.97	-13.82/-12.14	-13.11/-14.42	-18.2/-18.4	-16.95/-17.99	-17.3/-17.25	-15.25/-17.24	-16.63/-17.73	-16.79/-14.7	-16.49/-12.52	-16.59/-14.56	-13.03/-15.4	-16.26/-13.96	-15.14/-14.05	-16.62/-17.3	-17.06/-17.92
Θ(7.5°)	-19.02/-15.08	-15.97/-17.92	-18.26/-18.71	-16.03/-17.58	-17.07/-18.19	-16.59/-18.41	-16.19/-16.22	-12.65/-18.8	-11.85/-13.23	-17.57/-14.49	-14/-14.85	-17.99/-17.12	-19.01/-15.16	-14.88/-19.38	-13.91/-19.23	-16.83/-18.33	-16.77/-19.02	-15.95/-17.92	-14.56/-19.07	-15.72/-16.19	-17.67/-16.4	-17.39/-16.88	-17.74/-17.37	-17.92/-17.99
Θ(15°)	-18.81/-18.18	-19.09/-18.15	-17.89/-18.56	-18.95/-18.2	-18.03/-18.93	-19.13/-15.35	-16.19/-16.05	-16.68/-14.35	-17.3/-12.95	-17.58/-19.07	-18.83/-18.76	-18.4/-18.68	-18.68/-18.87	-19.31/-17.94	-15.97/-18.63	-19.12/-17.64	-19.09/-18.99	-18.87/-19.03	-18.03/-18.71	-17.84/-18.32	-18.63/-16.34	-14.79/-15.47	-17.1/-16.5	-18.33/-17.46
Θ(22.5°)	-18.32/-15.08	-15.8/-15.53	-14.53/-18.08	-18.04/-17	-18.28/-18.07	-17.6/-17.46	-18.97/-16.14	-15.99/-15.59	-18.59/-18.87	-14.64/-12.59	-12.8/-14.03	-18.78/-18.37	-17.56/-16.29	-14.63/-18.47	-18.67/-13.74	-17.93/-18.66	-17.63/-18.33	-17.66/-17.85	-18.61/-13.12	-13.38/-15.63	-17.68/-17.86	-14.87/-13.02	-17.32/-19.28	-18.52/-15.67
Θ(30°)	-18.53/-17.86	-15.89/-17.97	-19.2/-17.09	-18.83/-17.89	-18.26/-17.51	-18.55/-16.94	-17.38/-18.95	-18.26/-18.04	-15.5/-18.1	-18.98/-14.99	-18.9/-18.89	-17.27/-12.38	-15.69/-18.89	-19.07/-18.23	-18.76/-14.2	-13.66/-14.22	-18.34/-17.68	-17.98/-18.88	-17.32/-18.65	-15.6/-15.82	-18.42/-15.28	-14.75/-16.71	-14.28/-19.09	-15.44/-15.28
Θ(37.5°)	-18.51/-18.65	-18.16/-18.21	-17.69/-18.79	-17.95/-18.66	-18.63/-17.52	-17.87/-17.79	-17.5/-13.49	-18.03/-19.09	-16.32/-18.44	-18.4/-19.12	-13.69/-14.12	-19.39/-13.7	-18.56/-19.45	-12.24/-10.7	-17.93/-14.34	-8.66/-14.59	-19.24/-18.4	-18.93/-18.27	-18.72/-18.93	-17.95/-17.98	-17.8/-18.82	-13.76/-18.24	-11.76/-16.94	-17.02/-18.81
Θ(45°)	-16.05/-17.62	-18.56/-17.75	-19.1/-19.05	-18.22/-18.12	-18.6/-18.88	-17.51/-18.35	-18.68/-19.45	-17.35/-14.35	-17.73/-16.47	-15.03/-19.09	-12.32/-18.39	-12.45/-19.11	-15.84/-16.38	-18.2/-13.46	-12.14/-18.06	-13/-13.02	-19.06/-19.36	-19.11/-18.69	-17.43/-18.79	-17.7/-16.51	-18.45/-18.72	-17.26/-18.7	-14.12/-18.1	-18.47/-18.02
Θ(52.5°)	-19.15/-17.62	-17.94/-18.82	-17.82/-17.49	-17.61/-17.73	-17.86/-18.08	-17.81/-15.54	-17.54/-18.53	-18.92/-17.45	-16.98/-17.15	-16.6/-18.4	-19.26/-18.58	-15.33/-18.13	-15.61/-13.13	-16.24/-10.4	-14.47/-17.68	-13.34/-10.3	-16.52/-17.77	-15.05/-18.16	-18.14/-18.38	-19.21/-17.76	-18.45/-18.56	-18.95/-18.67	-17.52/-17.72	-17.7/-17.91
Θ(60°)	-19/-18.72	-18.81/-18.46	-19.02/-17.65	-17.93/-17.93	-17.46/-18.09	-18.31/-17.81	-17.65/-14.5	-16.91/-15.51	-18.29/-19.07	-17.58/-18.9	-16.29/-18.53	-18.15/-18.77	-17.42/-12.04	-18.53/-7.17	-15.8/-19.01	-13.61/-9.11	-11.4/-15.51	-18.23/-18.22	-18.49/-18.42	-17.75/-17.33	-18.11/-18.64	-18.47/-17.46	-17.56/-15.92	-18.04/-18.47
Θ(67.5°)	-14.98/-17.75	-17.78/-18.42	-17.57/-18.54	-18.15/-17.43	-18.9/-18.09	-18.28/-18.81	-16.45/-16.48	-18.47/-17.48	-19.41/-18.75	-18.28/-18.29	-18.52/-17.99	-17.19/-19.27	-17.48/-15.43	-18.59/-11.29	-11.45/-14.81	-16.53/-11.8	-8.42/-10.21	-18.83/-13.98	-19.21/-18.49	-18.73/-17.64	-15.4/-19.07	-18.27/-15.19	-15.29/-15.67	-15.38/-18.98
Θ(75°)	-14.03/-18.36	-18.24/-18.2	-18.58/-16.22	-18.02/-18.92	-18/-17.91	-18.38/-18.84	-17.75/-19.15	-17.83/-17.51	-17.34/-18.4	-18.31/-17.93	-15.92/-18.54	-12.67/-16.19	-17.86/-13.51	-16.99/-10.24	-12.56/-17.43	-18.34/-16.82	-11.67/-11.4	-16.99/-13.7	-15.05/-18.06	-16.93/-17.84	-17.4/-14.26	-18.61/-15.65	-15.39/-12.44	-15.14/-13.51
Θ(82.5°)	-12.93/-16.39	-13.28/-13.48	-19.21/-17.87	-17.52/-17.66	-19.34/-17.86	-17.65/-17.88	-17.87/-17.97	-17.77/-19.07	-17.54/-14.47	-18.66/-13.92	-14.76/-13.17	-13.35/-18.97	-19.1/-15.5	-13.62/-14	-15.38/-17.88	-18.88/-18.02	-13.2/-7.26	-18.72/-16.83	-13.43/-13.98	-17.47/-16.37	-18.57/-15.01	-15.26/-19.09	-18.02/-15.42	-12.31/-15.3
Θ(90°)	-15.73/-16.54	-15.86/-17.16	-18.1/-14.36	-19.27/-18.23	-17.74/-18.5	-18.15/-17.68	-18.51/-18.51	-18.27/-16.66	-17.64/-13.4	-18.17/-14.92	-11.13/-19.16	-16.1/-18.79	-18.13/-15.63	-18.37/-18.13	-14/-16.29	-17.58/-18.91	-18.38/-12.73	-18.52/-13.91	-16.82/-18.01	-12.5/-16.11	-18.76/-17.97	-19.35/-18.76	-18.92/-19.14	-18.76/-14.41
Θ(97.5°)	-17.75/-16.23	-14.86/-19.07	-18.82/-16.11	-16.17/-15.84	-15.35/-19.24	-17.53/-18.17	-18.89/-18.63	-18.8/-13.26	-18.75/-16.95	-19.56/-16.35	-14.69/-18.21	-12.64/-17.91	-16.01/-15.77	-18.04/-18.94	-14.88/-17.18	-17.72/-19.31	-13.3/-15.73	-18.81/-11.32	-14.68/-18.53	-13/-13.3	-18.5/-16.16	-18.55/-18.98	-17.46/-18.75	-18.82/-17.86
Θ(105°)	-18.27/-19.17	-19.13/-17.34	-19.1/-18.9	-16.69/-12.44	-17.9/-18.07	-16.83/-18.29	-17.39/-18.42	-17.9/-15.41	-17.88/-18.41	-17.53/-15.53	-12.56/-18.26	-9.83/-11.92	-13.9/-11.17	-15.9/-15.12	-19.36/-13.89	-14.22/-18.59	-13.2/-13.82	-17.19/-11.52	-13.53/-19.12	-11.45/-13.49	-13.01/-18.45	-18.69/-18.24	-18.17/-17.79	-17.41/-17.31
Θ(112.5°)	-18.66/-17.83	-19.09/-17.3	-17.58/-17.69	-17.73/-17.67	-18.73/-17.65	-18.75/-17.65	-17.96/-18.32	-18.58/-18.05	-18.35/-19.14	-18.6/-17.25	-14.71/-12.12	-11.19/-9.7	-10.45/-10.77	-11.85/-18.4	-17.6/-15.23	-13.98/-12.57	-16.55/-17.86	-18.27/-10.35	-17.54/-12.75	-18.46/-16.32	-18.56/-17.58	-17.74/-13.71	-18.7/-15.48	-18.02/-18.16
Θ(120°)	-18.45/-18.05	-16.97/-17.95	-19/-17.34	-17.83/-18.87	-17.89/-18.22	-18.43/-19.14	-18.99/-18.14	-17.83/-18.95	-15.91/-18.77	-18.08/-15.88	-16.87/-17.76	-9.51/-10.33	-10.04/-10.33	-14.23/-16.09	-13.95/-18.94	-18.89/-14.24	-18.24/-17.49	-14.61/-18.98	-13.53/-15.22	-17.88/-18.2	-19.47/-18.51	-17.35/-13.09	-18.65/-17.22	-16.32/-18.98
Θ(127.5°)	-18.89/-18.77	-18.07/-18.4	-17.84/-18.85	-18.74/-18.69	-19.36/-17.82	-18.1/-18.27	-18.29/-18.29	-18.82/-19.48	-17.86/-15.89	-13.72/-17.87	-18.15/-18.11	-11.66/-14.07	-15.71/-13.7	-18.21/-18.9	-9.82/-17.99	-19.26/-18.1	-17.79/-13.39	-17.6/-14.87	-18.13/-19.16	-18.32/-17.9	-18.04/-17.97	-16.44/-17.3	-18.32/-16.26	-18.58/-17.36
Θ(135°)	-15.62/-18.06	-19.11/-17.35	-18.86/-17.59	-18.47/-18.99	-18.96/-18.68	-18.35/-19.09	-19.08/-18.82	-18/-17.25	-18.35/-13.99	-17.83/-12.19	-18.67/-18.37	-18.99/-18.28	-18.58/-19.17	-13.6/-19.43	-11.36/-14.19	-16.86/-17.7	-16.68/-16.91	-17.96/-13.05	-16.17/-16.16	-18.02/-18.13	-17.11/-14.85	-18.21/-17.87	-18.32/-17.98	-18.83/-16.73
Θ(142.5°)	-17.52/-17.84	-17.85/-18.27	-18.86/-19.21	-17.4/-17.43	-18.04/-18.21	-18.14/-19.24	-15.87/-17.14	-18.2/-14.49	-18.37/-18.72	-15.81/-18.9	-16.31/-17.7	-18.86/-16.26	-14.01/-19.08	-16.04/-17.35	-18.6/-13.29	-13.04/-17.28	-14.43/-16.18	-18.17/-17.79	-18.1/-14.27	-17.98/-17.75	-18.37/-17.55	-13.48/-18.45	-18.25/-18.8	-19.01/-13.33
Θ(150°)	-18.86/-18.58	-18.8/-18.5	-17.26/-18.53	-18.62/-18.24	-17.43/-18.61	-18.56/-18.5	-18.82/-18.63	-16.11/-18.27	-13.9/-13.46	-18.16/-14.18	-12.18/-19.05	-19.02/-19.31	-12.29/-13	-17.69/-17.21	-18.95/-13.6	-9.6/-18.79	-15.58/-14.63	-18.83/-15.89	-14.65/-17.7	-17.09/-17.08	-17.41/-18.64	-15.14/-13.64	-18.22/-18.28	-19.17/-18.96
Θ(157.5°)	-18.79/-18.53	-19.2/-17.61	-18.41/-18.34	-17.09/-18.64	-18.45/-18.56	-18.2/-19.16	-18.36/-18.34	-18.15/-17.9	-14.93/-14.58	-18.81/-15.1	-16.9/-18.34	-17.17/-19.22	-16.3/-14.39	-15.5/-16.04	-18.97/-10.93	-12.78/-17.88	-15.51/-17.65	-17.53/-16.3	-18.57/-18.17	-14.4/-18.59	-15.48/-17.51	-17.45/-17.37	-18.37/-17.66	-18.52/-18.05
Θ(165°)	-17.23/-16.9	-17.89/-17.72	-17.17/-18.06	-18.31/-18.77	-17.98/-18.29	-17.86/-18.43	-17.31/-18.19	-18.12/-17.69	-14.38/-18.17	-17.02/-18.54	-18.72/-18.71	-17.86/-19.02	-18.46/-19.14	-18.62/-17.82	-18.2/-15.85	-17.71/-18.23	-18.16/-18.18	-18.52/-19.02	-17.6/-16.03	-16.3/-15.36	-13.1/-18.73	-19.01/-18.99	-18.82/-17.79	-18.87/-18.67
Θ(172.5°)	-13.17/-15.65	-15.01/-14.84	-17.52/-17.4	-18.76/-18.18	-18.89/-18.68	-16.1/-17.86	-18.21/-18.54	-18.98/-18.12	-18.64/-18.72	-17.6/-15.94	-14.24/-14.06	-14.02/-16.59	-17.73/-17.14	-16.02/-16.76	-16.8/-13.32	-15.65/-15.59	-18.3/-17.7	-17.12/-17.59	-17.61/-17.39	-16.93/-13.79	-17.55/-18.17	-18.98/-18.36	-18.97/-19.36	-16.39/-12.53
Θ(180°)	-13.8/-18.46	-18.18/-18.94	-17.9/-18.56	-18.19/-18.22	-17.66/-17.89	-19.13/-15.42	-18.24/-15.03	-18.9/-15.72	-18.58/-17.98	-18.82/-17.57	-17.58/-18.63	-18.48/-18.95	-17.85/-14.08	-18.74/-14.35	-18.96/-16.73	-17.34/-18.12	-17.78/-18.82	-18.14/-16.58	-18.52/-13.23	-14.65/-16.06	-15.4/-13.15	-14.05/-13.53	-14.76/-15.04	-14.98/-14.91
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°)	-12.85/-13.89	-13.28/-13.33	-14.25/-12.77	-15.74/-15.11	-15.68/-17.49	-17.55/-18.97	-18.74/-19.18	-18.44/-17.59	-18.94/-18.81	-18.47/-18.49	-18.76/-18.5	-17.73/-16.81	-16.56/-15.38	-13.8/-16.46	-15.93/-16.97	-15.78/-19.07	-18.87/-18.39	-18.72/-18.88	-17.46/-18.82	-18.18/-19.09	-18.95/-18.79	-19.18/-16.17	-15.82/-16.03	-14.07/-12.8
Θ(7.5°)	-18.19/-19.56	-19.32/-18.23	-19.35/-19.24	-17.74/-18.39	-18.96/-17.9	-19.36/-18.74	-18.5/-18.28	-18.26/-17.57	-17.97/-18.03	-19.1/-19.05	-16.51/-16.3	-17.16/-18.38	-16.7/-16.99	-15.08/-14.61	-15.06/-13.97	-14.15/-13.45	-14.25/-15.82	-14.09/-18.47	-18.13/-17.63	-17.36/-18.77	-18.96/-17.62	-17.8/-18.46	-18.91/-19.17	-19.15/-18.33
Θ(15°)	-17.62/-17.71	-17.27/-16.35	-18.28/-19.35	-18.52/-18.48	-18.24/-17.6	-15.71/-16.43	-15.76/-17.96	-18.88/-19.22	-18.77/-16.9	-18.75/-18.47	-12.98/-12.19	-11.7/-11.39	-11.73/-11.07	-10.85/-11.56	-11.78/-13.18	-13.01/-14.99	-14.03/-15.3	-13.36/-13	-13.41/-12.39	-11.96/-13.56	-15.17/-17.57	-17.41/-16.65	-17.37/-19.15	-18.84/-18.81
Θ(22.5°)	-18.06/-14.6	-16.39/-13.21	-12.92/-12.03	-11.12/-10.92	-14.11/-17.51	-18.93/-16.16	-11.71/-18.22	-18.28/-19.55	-11.69/-10.17	-13.39/-15.31	-10.27/-9.94	-10.13/-11.37	-13.65/-12.78	-11.15/-15.19	-15.49/-12.45	-11.66/-8.76	-8.23/-8.9	-8.67/-9.19	-8.19/-10	-8.98/-8.6	-11.05/-12.04	-13.23/-13.14	-12.11/-12.96	-13.1/-18.33
Θ(30°)	-9.46/-10.65	-15.54/-13.32	-11.91/-17.95	-16.23/-12.91	-8.8/-10.06	-13.39/-12.72	-13.42/-13.77	-10.17/-16.71	-10.63/-12	-11.13/-11	-8.38/-8.97	-8.35/-8.75	-6.13/-6.71	-8.48/-7.86	-8.66/-7.62	-7.82/-8.27	-10.56/-8.91	-8.03/-7.42	-7.5/-8.3	-9.67/-10.38	-6.82/-10.03	-10.81/-7.33	-11.65/-12.58	-13.85/-12.96
Θ(37.5°)	-10.82/-13.91	-9.68/-8.38	-8.7/-8.39	-9.23/-15.05	-14.41/-12.16	-12.46/-11.34	-13.34/-11.72	-7.82/-11.08	-7.08/-10.37	-7.52/-9.94	-7.73/-9.14	-8.93/-6.07	-6.44/-6.6	-7.01/-8.84	-11.56/-13.12	-9.58/-10.34	-5.92/-8.58	-7.21/-7.88	-9.1/-6.42	-7.85/-9.27	-6.6/-7.98	-13.99/-5.16	-8.49/-13.07	-8.39/-6.99
Θ(45°)	-17.33/-8.99	-10.33/-10.26	-10.53/-10.07	-10.46/-12.2	-10.29/-9.13	-11.75/-5.47	-7.43/-6.96	-5.79/-7.91	-3.56/-7.61	-5.66/-7.03	-9.48/-8.54	-4.38/-6.66	-7.64/-5.33	-7.73/-13.77	-8.32/-5.45	-5.63/-6.31	-6.61/-5.32	-5.45/-7.07	-7.7/-12.05	-7.49/-11.85	-8.89/-8.69	-11.45/-6.65	-9.57/-8.23	-8.2/-9.4
Θ(52.5°)	-10.68/-7.17	-8.19/-7.98	-9.6/-9.47	-8.74/-9.89	-9.32/-7.46	-11.19/-8.33	-8.86/-4.95	-5.8/-5.52	-5.15/-5.43	-5.89/-7.58	-11.83/-6.39	-9.03/-4.85	-2.71/-4.77	-7.48/-9.67	-10.39/-11.88	-8.76/-12.83	-11.3/-18.34	-18.78/-18.23	-17.55/-18.77	-18.27/-11.79	-15.77/-7.49	-16.63/-9.05	-13.83/-5.3	-8.83/-12.52
Θ(60°)	-8.48/-6.72	-15.42/-9.47	-11.09/-15.22	-16.02/-11.28	-16.81/-7.35	-8.75/-8.32	-6.45/-8.89	-3.11/-10.85	-6.81/-5.78	-9.51/-8.02	-11.77/-10.99	-6.26/-15.32	-18.71/-10.59	-8.79/-11.74	-12.07/-13.92	-11.35/-6.12	-4.04/-2.75	-2.9/-2.42	-3.99/-5.21	-7.12/-7.88	-8.03/-10.25	-6.85/-10.04	-9.26/-7.67	-6.8/-16.98
Θ(67.5°)	-4.95/-3.74	-9.4/-7.25	-10.98/-11.23	-7.01/-8.49	-6.96/-6.22	-7.41/-6.97	-5.61/-13.51	-6.95/-7.44	-9.92/-9	-11.44/-10.62	-9.32/-4.5	-12.64/-3.97	-1.05/0.22	-0.45/-1.72	-3.45/-1.34	0.24/-0.18	0.75/-0.27	-3.85/-2.16	-4.12/-1.37	-2.65/-2.97	-1.69/-4.21	-2.8/-4.78	-4.16/-4.74	-3.11/-9.54
Θ(75°)	-2.11/-0.76	-2.67/-3.53	-4.76/-4.73	-4.94/-2.96	-2.96/-3.91	-5.85/-9.85	-7.19/-8.39	-4.59/-6.8	-4.11/-9.58	-4.39/-4.26	-1.81/-1.79	-2.41/-3.14	-2.26/-3.99	-3.16/-3.97	-4.99/-6.16	-5.37/-7.72	-9.79/-6.03	-7.84/-19.23	-6.31/-11.09	-1.22/-0.9	-0.7/-0.5	-0.55/-0.33	0/0.36	1.22/-2.18
Θ(82.5°)	0.67/1.14	0.44/-0.38	-2.44/-1.33	-2.26/0.15	-0.08/-2	-5.91/-5.7	-4.18/-3.22	-1.96/-3.32	-1.24/0.01	-1.42/0.52	1.95/-1.8	-1.34/-5.21	-3.57/-3.34	-4.61/-8.58	-5.69/-0.64	-3.6/-2.77	-0.6/-13.74	-7.21/-1.82	-4.5/-0.61	-0.27/-0.64	1.76/0.2	1.87/2.36	2.29/2.53	3.63/0.67
Θ(90°)	2.25/2.03	2.24/1.47	-1.33/0.54	0.76/2.57	2.16/-0.35	-2.13/-1.06	-0.01/-1.1	0.63/0.2	0.89/3.69	0.53/3.48	3.35/0.5	-0.65/-0.92	-1.07/-0.24	-2.39/-5.15	-2.35/-5.34	-3.44/-1.4	1.75/-3.79	-7.19/0.28	0.22/2.43	-0.67/0.11	1.77/-0.57	2.11/3.27	1.93/4.11	4.33/1.71
Θ(97.5°)	2.65/1.45	2.19/0.52	-3.04/2.3	1.35/3.68	2.57/0.39	-1.15/0.09	-0.24/0.82	1.5/2.49	1.03/3.99	2.01/3.71	3.39/1.62	-0.93/1.11	1.01/0.19	-0.41/-1.44	0.15/-4.44	-7.02/-1.02	0.43/1.13	-6.39/0.24	-1.15/0.97	-3.92/-0.3	0.48/-0.61	1.3/1.8	1.63/3.13	3.56/1.14
Θ(105°)	1.7/0.14	0.91/0.23	-2.42/0.02	-3.18/1.83	1.47/-0.72	-0.72/0.45	-2.58/-0.95	1.02/2.29	0.66/2.96	0.48/3.41	2.7/1.04	-0.41/-1.16	-2.35/-1.43	-0.83/-1.21	-0.02/-4.98	-9.47/-3.5	-4.02/-5.86	-17.01/-5.57	-6.72/-3.56	-12.73/-2.54	-0.31/-6.7	-1.63/0.68	-0.41/2.06	0.02/-0.74
Θ(112.5°)	-3.83/-3.75	-4.87/-6.37	-5.34/-4.24	-3.99/-2.11	-4.56/-3.55	-4.43/-3.54	-2.76/-1.85	-1.72/-0.45	-3.61/0.7	-2.65/0.49	0.85/-0.28	-5.43/-6.3	-6.5/-5.74	-6.97/-7.99	-5.98/-5.36	-8.61/-6.37	-6.38/-4.15	-14.62/-7.74	-17.29/-12.29	-14.81/-7.84	-7.33/-7.58	-6.64/-6.49	-4.36/-3.54	-6.09/-6.42
Θ(120°)	-10.79/-12.24	-9.51/-18.56	-17.98/-12.38	-12.52/-10.84	-11.96/-9.29	-11.54/-13.33	-5.43/-6.16	-7.47/-5.8	-9.46/-4.6	-5.48/-5.93	-4/-6.52	-5.89/-13.96	-18.15/-13.12	-17.59/-9.79	-11.78/-8.54	-13.33/-4.35	-4.06/-5.47	-16.46/-7.83	-7.22/-9.19	-9.03/-19.64	-18.37/-9.2	-10.48/-18.71	-17.88/-12.72	-13.44/-8.88
Θ(127.5°)	-9.67/-15.1	-15.55/-12.27	-9.99/-15.25	-15.15/-14.94	-17.03/-18.44	-15.77/-14.58	-14.06/-14.03	-10.25/-17.27	-18.12/-18.03	-14.7/-15.41	-19.18/-12.09	-17.75/-14.23	-7.01/-5.13	-1.59/-4.98	-12.69/-7.88	-11.48/-11.68	-9.8/-17.62	-8.61/-3.71	-17.7/-5.57	-18.9/-16.26	-18.43/-7.63	-7.34/-5.93	-9.44/-6.39	-6.58/-12.66
Θ(135°)	-8.85/-7.37	-6.99/-8.72	-10.76/-11.98	-11.25/-12.57	-13.17/-8.67	-8.91/-11.07	-6.39/-9.44	-7.08/-14.54	-10.11/-10.4	-12.43/-10.23	-17.94/-16.14	-19.12/-17.85	-10.2/-9.82	-12.15/-12.76	-18.56/-14.52	-12.15/-16.36	-9.8/-18.63	-14.54/-18.91	-4.64/-10.6	-7.3/-10.57	-13.55/-4.5	-8/-2.86	-5.77/-6.11	-5.28/-10.15
Θ(142.5°)	-6.05/-5.15	-4.33/-3.14	-5.34/-7.72	-8.74/-9.31	-7.06/-5.35	-7.19/-4.43	-6/-7.35	-5.13/-7.95	-5.13/-10.33	-7.34/-7.74	-11.13/-12.96	-5.91/-10.54	-19.12/-15.27	-14.14/-6.66	-13.1/-17.73	-7.63/-8.19	-11.01/-16.22	-14.68/-9.36	-6.65/-11.41	-7.57/-9.57	-9.64/-4.88	-4.72/-4.6	-7.77/-7.19	-6.88/-6.15
Θ(150°)	-6.9/-6.01	-5.82/-5.95	-6.07/-8.84	-8.61/-9.39	-7.25/-5.84	-5.19/-7.62	-7.59/-5.91	-5.93/-8.25	-6.48/-10.17	-10.39/-8.3	-9.52/-12.57	-15.53/-9.74	-8.58/-7.63	-8.23/-7.4	-7.54/-12.96	-13.1/-13.98	-18.12/-17.56	-17.51/-19.19	-11.91/-12.02	-18.04/-7.88	-6.64/-7.42	-9.45/-6.5	-7.92/-12.51	-10.57/-7.79
Θ(157.5°)	-7.34/-7.62	-8.98/-7.06	-8.75/-10.59	-13.08/-13.99	-12.89/-11.15	-10.89/-9.83	-12.21/-10.02	-13.42/-9.28	-17.75/-10.14	-10.28/-18.36	-9.84/-8.28	-12.31/-18.71	-10.81/-9.09	-11.55/-12.79	-16.95/-18.13	-10.18/-8.51	-10.49/-10.51	-10/-11.49	-16.73/-18.96	-11.81/-10.91	-13.32/-14.49	-10.22/-10.16	-11.77/-13.18	-9.43/-7.41
Θ(165°)	-15.92/-19.13	-13.62/-10.92	-11.43/-9.34	-12.82/-13.73	-19.16/-18.19	-17.03/-18.33	-12.17/-12.72	-11.75/-18.4	-14.98/-16.85	-16.26/-18.12	-19.39/-12.09	-8.93/-10.35	-12.23/-13.28	-15.75/-18.98	-19.58/-18.12	-14.77/-14.82	-13.15/-15.38	-14.48/-13.33	-10.16/-9.65	-9.69/-13.24	-12.1/-9.79	-9.3/-11.21	-14.54/-15.83	-14.22/-12.23
Θ(172.5°)	-18.8/-18.98	-19.39/-18.85	-17.85/-18.34	-18.38/-18.7	-18.61/-17.95	-18.39/-17.44	-19.23/-17.89	-13.71/-17.82	-15.79/-11.8	-10.25/-11.63	-13.93/-13.7	-14.31/-15.77	-17.83/-16.92	-12.55/-9.46	-10.2/-10.34	-15.11/-16.49	-18.33/-18.83	-17.74/-19.39	-19.46/-15.2	-15.32/-15.95	-14.8/-16.26	-18.19/-17.16	-18.23/-15.04	-15.24/-14.57
Θ(180°)	-17.98/-17.48	-15.34/-14.5	-17/-17.83	-18.44/-19.01	-18.22/-17.92	-18.91/-19.13	-18.06/-18.7	-17.57/-19.14	-18.83/-18.05	-18.64/-18.11	-18.43/-18.9	-17.9/-15.39	-13.22/-11.68	-13.54/-18.59	-17.74/-15.37	-13.37/-12.04	-11.64/-11.68	-12.44/-14.18	-16.42/-17.75	-19.12/-17.55	-17.45/-18.84	-18.07/-19.22	-18.22/-18.52	-19.31/-18.08
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°)	-17.17/-18.35	-18.22/-18.08	-19.14/-17.2	-18.47/-15.53	-18.35/-17.42	-16.34/-17.95	-16.29/-18.32	-17/-17.83	-18.66/-18.32	-18.17/-18.52	-19.01/-18.64	-18.61/-18.36	-17.93/-18.53	-18.46/-18.94	-18.6/-18.08	-17.77/-18.23	-17.66/-18.72	-17.84/-18.66	-19.02/-18.36	-18.52/-18.28	-18.59/-18.8	-18.56/-18.96	-17.72/-18.61	-18.14/-18.98
Θ(7.5°)	-19.24/-17.7	-18.06/-18.22	-18.52/-17.82	-19.21/-18.67	-18.24/-18.73	-19.14/-18.9	-17.65/-17.46	-17.73/-18.01	-18.09/-19.28	-17.58/-18.76	-18.87/-18.9	-17.37/-18.63	-19.21/-18.24	-18.91/-18.79	-18.68/-18.93	-18.27/-17.51	-15.13/-16.07	-13.3/-15.18	-14.23/-16.52	-17.37/-18.82	-17.24/-18.85	-19.75/-18.36	-19.12/-17.7	-18.89/-17.15
Θ(15°)	-19.07/-17.76	-17.65/-18.36	-18/-18.45	-18.4/-18.97	-17.55/-17.89	-18.6/-19.2	-18.43/-18.13	-14.16/-13.91	-16.9/-15.98	-18.41/-18.36	-14.86/-15.25	-17.56/-19.07	-19.05/-18.07	-15.04/-18.87	-13.27/-16.12	-14.56/-18.96	-17.42/-18.83	-18.01/-19.49	-19.05/-18.19	-17.53/-18.35	-18.78/-17.05	-16.07/-18.86	-17.18/-17.61	-18.64/-18.04
Θ(22.5°)	-19.13/-18.68	-18.97/-17.77	-18.46/-18.97	-17.5/-19.3	-19.16/-18.63	-18.42/-16.71	-18.81/-18.75	-17.94/-15.66	-17.48/-17.96	-18.52/-16.19	-12.62/-13.94	-17.81/-17.64	-16.05/-16.3	-16.21/-17.51	-17.48/-15.85	-18.54/-18.91	-18.85/-18.89	-18.17/-18.56	-17.3/-14.96	-16.83/-18.88	-17.98/-16.26	-16.21/-17.69	-19/-15.86	-15.91/-16.13
Θ(30°)	-19.61/-19.38	-18.38/-18.89	-18.47/-18.88	-18.58/-18.43	-18/-18.37	-18.38/-17.99	-17.18/-18.37	-17.43/-18.54	-18.39/-18.42	-18.37/-18.9	-18.5/-18.54	-17.92/-13.55	-14.88/-18.06	-18.88/-16.79	-18.23/-19.11	-13.06/-18.46	-18.24/-14.96	-17.43/-18.54	-18.76/-18.37	-17.58/-18.17	-17.8/-13.34	-13.72/-17.96	-17.32/-14.54	-15.8/-18.01
Θ(37.5°)	-15.3/-19.08	-18.05/-18.99	-17.91/-18.55	-18.63/-17.35	-17.91/-17.82	-18.58/-18.24	-18.72/-18.98	-14.95/-18.82	-18.39/-19.5	-16.47/-18.32	-14.53/-12.39	-18.71/-13.42	-15.68/-17.41	-16.63/-12.84	-16.87/-14.49	-10.92/-16.57	-18.54/-14.43	-17.84/-17.54	-14.85/-18.49	-18.13/-18.37	-18.36/-17.5	-19.07/-13.7	-16.46/-17.25	-18.3/-17.31
Θ(45°)	-18.56/-17.81	-18.61/-18.08	-16.97/-17.29	-18.39/-17.96	-18.89/-19.05	-17.5/-18.51	-18.28/-18.37	-18.19/-17.35	-18.97/-18.64	-13.43/-18.82	-12.37/-16.03	-16.77/-15.46	-15.56/-18.77	-18.4/-17.49	-15.32/-18.97	-12.61/-11.44	-18.41/-17.59	-16.35/-17.94	-17.97/-19.46	-17.76/-17.95	-18.37/-18.31	-17.97/-18.3	-18.44/-19	-18.21/-16.11
Θ(52.5°)	-18.67/-19.11	-18.4/-18.21	-18.88/-18.01	-18.44/-17.68	-18.91/-18.93	-18.87/-18.05	-18.94/-15.82	-18.97/-17.34	-18.75/-18.63	-18.88/-19.08	-17.72/-18.56	-17.88/-18.76	-18.24/-17.12	-17.97/-12.25	-18.9/-18.88	-18.27/-10.78	-18.82/-16.73	-14.44/-17.94	-18.54/-19.24	-17.3/-19.01	-19.25/-19.06	-18.72/-18.51	-17.99/-19	-18.48/-18.51
Θ(60°)	-16.82/-18.84	-17.33/-18.7	-18.15/-17.34	-17.61/-18.87	-17.98/-19.19	-18.51/-18.96	-15.15/-18.18	-17.84/-18.85	-18.92/-19.02	-18.44/-17.96	-18.84/-19.07	-18.67/-17.98	-18.33/-12.58	-18.24/-10.25	-17.93/-18.43	-17.92/-9.11	-12.16/-17.74	-18.4/-18.19	-18.41/-18.83	-17.76/-18.93	-18.34/-18.98	-18.17/-17.14	-17.33/-17.96	-17.61/-15.76
Θ(67.5°)	-18.78/-18	-18.72/-17.8	-17.55/-19.02	-18.84/-17.49	-17.19/-18.5	-17.96/-17.65	-17.61/-18.04	-18.73/-17.52	-18.9/-17.38	-18.31/-16.92	-17.08/-18.25	-17.93/-19.05	-18.63/-16.6	-18.3/-15.66	-13.4/-16.89	-17.62/-12.91	-7.92/-9.8	-16.52/-13.19	-19.1/-17.63	-18.78/-18.32	-16.51/-18.91	-18.42/-17.45	-18.59/-15.93	-18.49/-15.45

Θ(75°)	-19.74/-15.27	-19.05/-16.28	-18.83/-17.55	-18.02/-18.43	-15.7/-17.27	-18.09/-17.54	-18.75/-18.47	-19/-18.9	-18.45/-17.1	-19.2/-17.17	-17.58/-15.72	-12.61/-14.78	-17.15/-10.62	-14.43/-11.55	-13.45/-16.67	-18.33/-18.01	-15.41/-9.49	-18.92/-13.71	-15.03/-17.7	-17.74/-18.08	-18.72/-18.21	-16.02/-18.7	-18.84/-14.19	-14.25/-15.65
Θ(82.5°)	-17.24/-13.2	-16.88/-15.45	-16.12/-13.16	-17.11/-16.85	-18.21/-15.6	-19.31/-17.42	-17.6/-17.17	-18.61/-19.22	-18.38/-18.28	-18.21/-14.38	-15.69/-15.87	-13.87/-18.4	-18.58/-15.04	-14.31/-17.68	-16.42/-18.11	-17.28/-17.53	-15.83/-7.69	-18.18/-11.35	-15.16/-14.08	-16.38/-18.19	-18.86/-17.03	-18.84/-18.97	-14.56/-17.51	-12.53/-15.04
Θ(90°)	-15.95/-15.05	-17.56/-14.82	-16.72/-15.99	-19.35/-17.09	-18.73/-18.67	-18.43/-18.18	-18.16/-18.81	-18.28/-19.29	-17.78/-18.04	-17.05/-14.02	-17.38/-17.72	-17.95/-18.75	-17.68/-17.41	-18.93/-19.03	-15.02/-18.35	-19.28/-19.14	-18.41/-13.92	-17.89/-11.34	-19.26/-15.8	-18.29/-14.96	-17.83/-18.61	-17.41/-19.13	-18.9/-15.12	-17.89/-17.55
Θ(97.5°)	-19.33/-18.4	-18.85/-17.67	-19.15/-15.71	-15.4/-15.7	-15.37/-18.33	-18.25/-18.93	-17.98/-18.08	-18.08/-19.1	-18.83/-18.03	-18.29/-15.4	-15.67/-18.48	-14.89/-17.71	-13.59/-12.74	-19.16/-17.33	-13.18/-14.31	-19.09/-17.08	-12.17/-12.82	-16.22/-12.57	-13.53/-15.24	-16.25/-16.92	-18.12/-19.4	-18.22/-17.95	-18.03/-19.03	-18.42/-18.44
Θ(105°)	-18.44/-18.7	-17.82/-18.27	-17.89/-16.67	-18.89/-18.26	-17.39/-18.08	-18.93/-17.11	-17.75/-17.83	-17.57/-18.91	-17.26/-17.52	-19.02/-16.91	-18.22/-14.67	-12.03/-12.84	-15.01/-13.97	-17.57/-19.02	-15.44/-15.12	-15.01/-19.14	-12.35/-16.79	-16.27/-11.39	-13.16/-16.05	-18.69/-11.64	-14.66/-19.03	-18.76/-17.48	-18.78/-19.16	-19.03/-18.05
Θ(112.5°)	-17.52/-19.01	-19.04/-19.07	-18.96/-18.57	-17.13/-18.11	-18.2/-17.96	-18.67/-16.99	-17.49/-19.25	-19.01/-17.83	-17.58/-17.81	-18.23/-18.9	-17.28/-11.93	-13.16/-11.27	-11.25/-9.84	-15.95/-14.87	-19.29/-16.41	-12.08/-14.96	-14.15/-18.35	-18.8/-11.17	-19.52/-12.93	-18.47/-18.16	-12.96/-18.48	-19.05/-16.33	-13.07/-17.09	-18.4/-18.24
Θ(120°)	-18.99/-19.05	-17.68/-17.87	-19.06/-18.1	-18.18/-19.32	-18.21/-18.58	-18.97/-19.21	-14.41/-18.15	-17.66/-17.31	-17.68/-19.23	-18.13/-19.13	-18.4/-13.02	-10.53/-12.05	-13.85/-11.8	-18.47/-15.56	-14.56/-18.91	-17.07/-13.09	-14.68/-18.92	-15.74/-18.12	-13/-15.21	-19.2/-18.23	-17.82/-18.89	-18.31/-17.33	-18.83/-19.1	-18.29/-18.48
Θ(127.5°)	-17.2/-18.07	-18.45/-19.12	-18.28/-18.68	-19.02/-18.42	-17.66/-17.88	-19.05/-18.06	-17.71/-17.57	-17.95/-18.02	-18.18/-18.72	-11.44/-17.68	-17.89/-18.03	-14.44/-11.84	-18.54/-15.23	-18.24/-13.77	-10.41/-17.7	-17.75/-16.98	-14.58/-16.03	-18.06/-15.66	-17.62/-19.3	-17.79/-18.03	-17.94/-19.16	-17.27/-18.13	-13.77/-18.35	-18.14/-18.36
Θ(135°)	-18.26/-17.22	-15.95/-18.92	-18.49/-18.55	-18.15/-18.02	-18.57/-19.11	-18/-17.61	-18.12/-19.09	-18.07/-19.51	-18.89/-17.92	-14.38/-17.4	-13.27/-18.2	-17.87/-18.78	-18.54/-18.9	-14.27/-15.41	-11.55/-16.27	-18.1/-18.6	-16.09/-17.09	-19.67/-16.71	-18.38/-17.48	-18.78/-19.3	-14.45/-19.31	-17.95/-18.91	-18.37/-18.08	-17.82/-18.39
Θ(142.5°)	-17.73/-18.72	-17.82/-18.23	-13.92/-18.99	-18.06/-18.11	-19.29/-17.1	-17.67/-18.09	-18.04/-18.77	-18.54/-18.43	-14.55/-18.79	-14.64/-15.94	-13.8/-17.96	-17.2/-17.81	-18.91/-16.74	-15.79/-16.68	-15.61/-17.51	-15.73/-17.27	-15.97/-16.44	-18.85/-17.47	-15.14/-18.79	-18.04/-17.99	-18.46/-15.35	-17.15/-17.54	-18.35/-18.41	-13.72/-14.92
Θ(150°)	-17.71/-17.65	-18.28/-17.59	-14.38/-18.88	-19.31/-18.28	-17.26/-17.84	-16.67/-17.88	-19.02/-18.48	-18.15/-18.28	-18.69/-17.86	-17.95/-18.15	-13.61/-14.98	-18.05/-18.49	-17.94/-15.08	-18.14/-18.74	-18.7/-12.75	-12.11/-18.02	-14.35/-17.63	-18.92/-14.01	-17.72/-18.35	-12.83/-17	-18.41/-17.68	-14.94/-17.48	-17.54/-18.51	-15.11/-17.77
Θ(157.5°)	-18.56/-17.16	-18.25/-18.54	-18.33/-18.72	-18.35/-18.45	-16.99/-16.88	-17.63/-18.92	-17/-18.68	-18.31/-17.91	-18.88/-17.08	-14.63/-15.89	-15.94/-19.13	-19.19/-17.84	-18.62/-18.59	-14.01/-18.36	-18.46/-12.4	-14.14/-19.1	-17.49/-18.87	-17.54/-18.92	-16.89/-14.94	-16.09/-17.49	-13.95/-14.52	-16.31/-18.72	-18.03/-19.72	-19.27/-18.42
Θ(165°)	-18.48/-18.83	-17.97/-17.22	-18.63/-18.86	-18.01/-17.92	-19.28/-17.8	-18.2/-19	-18.07/-18.09	-19.04/-18.37	-18/-18.3	-14.52/-13.51	-15.16/-18.43	-18.79/-18.99	-18.21/-18.02	-18.23/-18.76	-19.12/-18.02	-15.79/-18.94	-17.86/-18.99	-17.39/-17.66	-18.57/-16.44	-16.89/-14.39	-14.1/-18.6	-18.31/-18.3	-17.27/-18.04	-18.39/-17.85
Θ(172.5°)	-18.54/-17.52	-18.57/-18.54	-18.05/-17.97	-18.71/-18.02	-19.14/-19.08	-17.87/-14.66	-17.99/-17.26	-17.49/-18.08	-17.71/-17.18	-18.17/-18.04	-18.78/-19	-18.46/-17.29	-19.03/-19.04	-18.93/-19.16	-18.67/-18.83	-19.28/-18.85	-19.08/-18.51	-18.49/-19.39	-18.4/-13.11	-13.09/-14.45	-16.78/-18.78	-17.9/-19.16	-19.05/-19.21	-17.79/-18.49
Θ(180°)	-16.8/-18.05	-16.79/-18.13	-18.3/-18.77	-19.02/-18.59	-17.57/-18.78	-18.09/-18.5	-18.81/-18.5	-19.61/-16.18	-17.78/-18.98	-19.39/-18.47	-17.9/-18.62	-18.11/-19	-17.51/-17.58	-19.23/-19.62	-17.81/-18.16	-18.13/-18.59	-18.9/-17.69	-18.25/-18.39	-18.75/-16.85	-16.1/-15.52	-18.01/-16.83	-16.17/-14.57	-15.58/-16.33	-15.79/-18.64
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°)	-19.1/-18.74	-18.36/-18.69	-18.71/-18.89	-17.87/-18.02	-17.72/-17.65	-18.04/-18.3	-18.79/-18.54	-18.67/-15.81	-15.25/-17.78	-18.53/-18.59	-17.7/-18.3	-17.11/-18.07	-18.93/-17.31	-17.07/-18	-17.7/-18.67	-17.43/-19.04	-18.02/-19.47	-17.52/-18.44	-17.52/-18.7	-17.81/-19.16	-18.69/-18.28	-18.54/-17.71	-18.4/-19.22	-18.43/-18.79
Θ(7.5°)	-17.73/-18.38	-18.99/-17.19	-18.01/-19.35	-18.09/-18.7	-16.48/-18.9	-17.86/-16.44	-18.19/-18.67	-18.2/-19	-17.94/-18.94	-19.28/-18.15	-19.14/-18.13	-16.76/-16.37	-15.07/-13.9	-12.77/-14.65	-12.75/-14.02	-12.16/-15.67	-14.1/-18.1	-17.87/-18.55	-18.01/-16.41	-15.2/-14.21	-13.57/-16.29	-16.33/-17.63	-18.2/-19.02	-18.11/-18.74
Θ(15°)	-16.06/-16.53	-17.17/-18.93	-17.11/-18.29	-18.35/-19.36	-19.29/-18.17	-19.01/-18.71	-17.05/-16.77	-17.84/-16.06	-18.99/-18.18	-18.55/-16.27	-17.03/-15.24	-14.01/-15.98	-18.21/-16.27	-16/-12.43	-15.63/-13.99	-15.82/-12.86	-13.17/-10.87	-11.63/-11.65	-12.89/-12.81	-16.14/-16.45	-16.67/-16.53	-14.96/-18.19	-17.79/-18.82	-18.55/-17.75
Θ(22.5°)	-13.78/-11.9	-13.45/-15.95	-12.68/-11.82	-11.23/-9.83	-11.93/-9.41	-12.93/-18.53	-14.61/-12.3	-11.5/-15.43	-16.81/-13.06	-8.88/-10.7	-14.64/-12.5	-9.65/-8.52	-10.07/-13.38	-11.68/-11.52	-12.2/-10.46	-11.65/-10.1	-10.62/-10.19	-9.05/-9.67	-10.76/-11.48	-7.74/-8.1	-10.96/-11.5	-9.9/-9.63	-11.48/-13.19	-17.89/-16.97
Θ(30°)	-9.86/-13.67	-12.51/-10.07	-8.98/-10.7	-8.06/-10.84	-10.36/-13.47	-14.5/-12.13	-15.66/-14.47	-9.75/-11.97	-17.87/-7.28	-9/-9.73	-10.52/-7.12	-6.56/-7.61	-7.3/-6.52	-7.68/-9.66	-10.58/-9.18	-9.69/-10.77	-10.55/-9.54	-9.2/-9.65	-8.03/-8.97	-8.27/-8.89	-8.57/-10.41	-6.83/-6.9	-11.73/-10.9	-12.45/-10.22
Θ(37.5°)	-17.53/-11.01	-9.97/-10.1	-8.97/-8.31	-7.47/-11.49	-10.6/-10.09	-12.28/-8.95	-8.64/-11.73	-11.22/-9.26	-9.65/-6.56	-12.1/-5.15	-6.34/-8.21	-9.94/-6.14	-6.62/-8.3	-9.09/-10.48	-7.93/-12.61	-8.43/-7.14	-4.78/-6.51	-5.63/-7.97	-6.74/-6.63	-10.92/-7.14	-6.83/-11.65	-7.2/-7.34	-10.01/-5.91	-7.51/-10.98
Θ(45°)	-8.47/-7.6	-8.99/-7.44	-7.53/-7.83	-6.82/-8.46	-8.62/-8.19	-8.61/-9.59	-6.02/-6.59	-6.05/-5.75	-5.26/-6.2	-5.62/-7.7	-6.34/-7.25	-6.22/-3.9	-6.21/-5.34	-5.5/-7.62	-4.62/-4.16	-4.34/-5.72	-6.85/-7.36	-8.05/-8.52	-10.07/-8.88	-7.78/-13.36	-8.01/-11.44	-7.97/-7.59	-12.33/-5.29	-7.77/-10.87
Θ(52.5°)	-6.31/-8.91	-12.08/-9.45	-11.85/-11.21	-13.16/-10.48	-10.74/-7.69	-8/-6.5	-6.78/-8.39	-3.48/-5.77	-6.18/-3.89	-5.24/-6.18	-6.75/-8.39	-7.61/-7.56	-3.56/-3.74	-10.35/-8.42	-9.22/-9.55	-9.25/-10.15	-8.64/-10.05	-14.53/-14.88	-16.94/-14.75	-15.86/-8.74	-12.2/-9.15	-10.65/-10.13	-11.46/-7.73	-9.66/-9.04
Θ(60°)	-9.04/-12.32	-11.73/-11.02	-10.39/-10.4	-11.06/-8.06	-10.05/-5.87	-10.8/-4.9	-6.37/-4.86	-7.1/-4.97	-7.2/-5.78	-5.12/-7.64	-8.93/-12.65	-5.74/-7.84	-10.5/-18.93	-12.66/-18.18	-13.83/-14.26	-18.84/-10.67	-6.34/-5.6	-3.52/-2.62	-8.12/-3.97	-9.36/-6.85	-9.57/-9.59	-10.26/-6.71	-11.13/-6.84	-11.17/-8.35
Θ(67.5°)	-6.74/-9.3	-6.5/-4.6	-5.57/-8.54	-8.25/-7.1	-7.72/-6.49	-9.25/-7.14	-8.11/-8.1	-5.89/-8.76	-7.67/-8.1	-8.91/-10.06	-10.04/-5.9	-12.75/-3.84	-2.29/-0.66	-1.42/-1.5	-2.3/-1.49	-0.93/-0.78	0.51/-1.49	-2.33/-0.82	-4.03/-0.16	-2.58/-2.28	-5.23/-2.23	-4.73/-3.32	-4.54/-3.91	-7.23/-5.36
Θ(75°)	-2.24/-4	-2.5/-1.23	-2.53/-2.21	-2.57/-4.01	-4.26/-2.12	-6.26/-6.04	-8.97/-6.8	-4.33/-6.02	-4.79/-7.08	-4.76/-8.11	-2.59/-1.66	-3.88/-1.54	-2.57/-3.29	-2.3/-5.74	-7.73/-6.38	-4.85/-9.94	-5.25/-11.16	-8.57/-17.78	-5.76/-9.93	-0.79/0.75	-0.36/0.31	-0.22/-1.47	0.83/-0.73	-0.27/-1.7
Θ(82.5°)	0.62/-0.64	1.25/1.45	-1.06/-0.04	0.46/-0.24	-1.9/-0.45	-2.86/-3.2	-2.14/-3.68	-2.11/-2.34	0.33/-2.3	-0.87/0.07	1.13/-0.54	-0.45/-4.78	-5.24/-3.98	-4.12/-4.8	-3.38/-2.26	-2.93/-4.48	-6.21/-10.5	-5.27/-1.69	-3.33/-2.51	0.68/0.69	2.43/0.75	1.93/1.71	2.11/2.66	2.53/1.3
Θ(90°)	1.67/0.83	2.52/2.42	0.33/0.69	2.83/1.7	0.78/-0.1	-2.07/0.62	1.48/0.4	0.56/-0.06	2.43/1.25	3.09/1.62	2.9/0.47	-0.21/-1.83	-0.32/-0.14	-0.46/-6.14	-5.47/-4.87	-2.73/-1.75	-0.98/-2.73	-4.64/1.52	-0.43/1.34	0.24/0.32	1.79/-0.39	2.4/2.42	2.74/3.2	3.96/1.66
Θ(97.5°)	0.33/0.89	1.59/1.49	-0.21/-1.27	3.02/1.11	0.21/1.39	-2/1.62	1.82/1.29	2.7/2.3	2.9/2.95	3.88/3.07	2.31/0.78	0.2/0.62	1/0.51	0.87/-2.93	-2.94/-3.84	-5.74/-3.66	-0.94/0.84	-3.63/1.27	-2.96/-0.33	-1.46/-0.43	0.13/-1.5	0.32/0.37	1.72/3.02	3.13/0.65
Θ(105°)	-2.33/-1.59	-1.47/-2.14	-1.41/-2.41	-0.17/-1.45	-0.61/-1.07	-1.82/0.04	0.19/-0.57	1.06/0.37	1.72/2.43	2.3/1.46	1.11/0.14	0.21/-1.13	-1.87/0.66	-0.04/-3.11	-4.78/-4.56	-9.76/-5.73	-6/-5.07	-18.23/-4.76	-10.93/-5.17	-10.05/-3.47	0/-5.76	-2.21/-4.18	-0.96/0.42	-0.05/-2.02
Θ(112.5°)	-6.23/-3.53	-6.15/-5.59	-6.67/-7.4	-5.92/-6.11	-4.37/-5.38	-5.57/-2.93	-2.86/-1.05	-0.23/-0.83	-2.65/-1.39	-0.46/-1.64	-0.64/-2.99	-4.2/-3.84	-6.8/-2.09	-4.93/-9.1	-10.45/-6.37	-8.16/-6.58	-8.54/-5.26	-10.16/-6.98	-18.94/-11.45	-16.22/-7.9	-7.01/-6.66	-8.34/-10.63	-7.14/-6.6	-7.61/-8.12
Θ(120°)	-16.08/-14.49	-19.1/-10.92	-12.75/-11.6	-17.42/-10.57	-17.59/-13.13	-15.15/-8.42	-6.99/-6.66	-5.09/-8.92	-7.32/-8.84	-8.5/-8.71	-5.74/-8.35	-5.98/-18.01	-15.91/-11.07	-13.66/-9.42	-14.08/-7.01	-11.84/-4.01	-3.84/-6.39	-13.94/-7.97	-6.64/-8.27	-14.07/-16.91	-17.79/-10.13	-14.77/-14.34	-18.64/-11.44	-15.11/-14.26
Θ(127.5°)	-11.25/-12.06	-13.1/-9.53	-14.16/-19.01	-13.75/-19.03	-18.37/-18.22	-17.72/-11.29	-11.25/-14.25	-11.37/-12.28	-11.94/-14.02	-16.93/-18.33	-13.6/-10.92	-18.27/-14.53	-10.49/-7.94	-2.61/-4.93	-14.5/-7.99	-10.3/-10.63	-11.29/-18.18	-8.3/-6.39	-17.67/-6.75	-13.77/-14.08	-17.21/-12.55	-10.85/-7.4	-7.47/-6.93	-6.45/-9.7
Θ(135°)	-7.61/-9.04	-5.98/-5.11	-9.76/-14.81	-14.57/-11.22	-9.42/-7.42	-5.87/-8.95	-7.53/-6.84	-9.79/-8.91	-10.42/-8.17	-12.91/-13.07	-11.93/-13.3	-17.42/-16.98	-16.11/-11.96	-16.41/-16.19	-17.65/-9.48	-12.28/-13.16	-9.75/-16.33	-18.52/-14.58	-5.09/-13.59	-5.95/-13	-10.51/-7.08	-6.83/-3.23	-5.99/-5.31	-9.18/-6.83
Θ(142.5°)	-7.87/-5.07	-5.3/-6.95	-8.13/-8.64	-8.3/-7.84	-9.39/-7.05	-7.35/-6.67	-6.42/-9.44	-8.09/-7.64	-6.95/-6.31	-7.64/-12.67	-7.14/-12.12	-7.42/-7.99	-12.75/-11.89	-12.6/-8.51	-10.44/-13.73	-8.01/-7.65	-11.01/-15.96	-18.98/-10.37	-10.41/-9.47	-9.21/-9.54	-9.25/-5.08	-4.73/-6.6	-7.08/-7.21	-8.05/-5.66
Θ(150°)	-5.93/-5.73	-6.52/-6.99	-6.96/-9.19	-9.48/-9.94	-6.93/-6.74	-5.96/-5.33	-7.39/-10.19	-6.55/-5.68	-6.8/-10.15	-8.99/-8.26	-10.49/-9.7	-15.75/-15.44	-13.08/-7.89	-6.76/-9.38	-11.02/-16.12	-12.06/-11.47	-18.77/-18.15	-18.15/-17.46	-11.5/-16.65	-12.08/-7.31	-9.31/-8.86	-7.59/-8.43	-14.31/-10.58	-7.72/-8.8
Θ(157.5°)	-10.29/-11.33	-8.94/-9.19	-10.93/-10.9	-13.33/-14.41	-15.18/-11.83	-11.8/-11.25	-9.29/-9.91	-10.13/-9.41	-10.86/-14.77	-9.42/-12.37	-15.85/-9.95	-9.8/-15.4	-14.93/-9.36	-8.44/-8.57	-10.73/-17.48	-17.72/-16.25	-13.69/-9.85	-9.58/-13.32	-18.19/-14.43	-11.77/-12.67	-15.94/-10.24	-10.47/-12.54	-12.05/-13.86	-8.91/-8.42
Θ(165°)	-16.39/-13.26	-11.5/-12.35	-12.56/-13.45	-12.31/-12.92	-11.23/-12.87	-11.62/-16.16	-17.62/-13.65	-13.69/-15.21	-15/-13.83	-17.56/-17.98	-17.62/-19.16	-12.17/-8.56	-10.81/-16.43	-17.24/-17.93	-17.91/-13.29	-10.49/-8.72	-9.44/-10.22	-11.07/-8.79	-8.46/-9.57	-12.61/-14.36	-9.24/-8.73	-11.2/-15.68	-16.47/-16.49	-14.25/-16.39
Θ(172.5°)	-17.11/-18.4	-18.17/-17.39	-17.66/-18.5	-18.7/-17.94	-18.97/-19.18	-18.58/-18.68	-19.53/-18.75	-18.25/-17.74	-18.65/-14.46	-11.73/-10.97	-10.92/-10.96	-12.51/-17.59	-18.78/-17.17	-13.41/-11.69	-13.31/-12.5	-15.9/-15.46	-17.45/-19.38	-18.28/-17.82	-17.15/-17.39	-17.55/-18.04	-19.25/-19.15	-18.81/-14.93	-14.25/-14.28	-14/-15.9
Θ(180°)	-17.77/-18.9	-19.17/-19.08	-18.7/-17.6	-18.82/-18.27	-18.5/-19.02	-18.48/-18.32	-18.31/-17.29	-14.85/-14.69	-18.31/-18.83	-18.69/-18.07	-18.42/-18	-19.27/-17.92	-15.59/-14.95	-15.73/-19.03	-14.79/-16.82	-12.62/-14.58	-12.93/-15.51	-14.45/-17.23	-16.76/-16.99	-17.02/-18.24	-18.2/-18.86	-17.24/-18.98	-17.67/-18.01	-18.82/-17.87
Freq(Hz)	5.885G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.12/-17.77	-18.11/-18.92	-17.34/-17.3	-16.75/-18.1	-17.54/-17.09	-17.43/-16.9	-19.01/-16.61	-18.44/-17.49	-19.22/-18.59	-16.72/-18.72	-18.32/-16.41	-19.09/-18.8	-16.49/-18.73	-13.39/-17.91	-14.24/-16.82	-18.12/-15.77	-18.03/-18.14	-18.03/-19.53	-18.57/-18.39	-18.29/-17.98	-17.95/-18.76	-18.17/-18.22	-17.7/-19.68	-16.74/-16.37
Θ(7.5°)	-19.06/-18.57	-19.37/-18.57	-18.46/-17.98	-17.7/-19.28	-18.35/-18.87	-17.29/-18.23	-18.48/-18.84	-17.51/-18.26	-15.83/-18.6	-18.9/-17.87	-16.45/-16.32	-17.9/-18.92	-18.1/-18.04	-19.32/-18.78	-18.86/-18.6	-18.76/-19.16	-19.31/-15.38	-18.06/-14.79	-17.47/-18.69	-17.82/-18.3	-17.2/-16.19	-18.98/-18.4	-17.9/-18.39	-17.22/-17.37
Θ(15°)	-19.08/-18.61	-18.3/-18.38	-18.87/-19.24	-18.64/-18.44	-18.08/-17.68	-17.73/-18.64	-17.57/-18.06	-19.04/-15.97	-19.42/-18.58	-17.89/-19.35	-18/-17.1	-18.43/-18.67	-17.29/-19.19	-16.15/-14.02	-13.94/-14.53	-18.1/-17.91	-18.29/-17.63	-16.06/-19.04	-17.49/-17.31	-18.11/-16.02	-14.95/-15.49	-18.58/-17.55	-18.5/-17.81	-18.29/-18.59
Θ(22.5°)	-19.59/-18.6	-18.59/-18.97	-19.09/-18.62	-19.19/-18.16	-17.64/-19	-17.56/-17.34	-18.98/-18.08	-18.42/-17.14	-14.47/-17.77	-18.52/-17.55	-17.57/-15.07	-16.13/-17.67	-17.91/-18.19	-17.21/-18.46	-17.44/-13.37	-18.68/-18.35	-17.67/-18.38	-19.1/-18.56	-16.11/-16.06	-15.04/-17.39	-17.4/-16.55	-18.3/-19	-16.43/-15.47	-18.54/-19.56
Θ(30°)	-15.52/-18.79	-18.38/-16.79	-18.62/-17.72	-17.19/-18.63	-19.22/-18.27	-17.55/-19.01	-17.95/-16.55	-13.91/-19.23	-17.69/-18.67	-19.01/-17.72	-18.44/-19.02	-18.82/-19.12	-18.71/-17.04	-18.04/-18.33	-19.12/-15.9	-14.74/-16.93	-18.09/-16.93	-18.23/-19.08	-17.22/-18.91	-12.47/-19.33	-17.45/-14.28	-15.77/-19.19	-17.99/-16.53	-17.48/-16.72
Θ(37.5°)	-15.41/-16.97	-17.14/-18.18	-18.8/-18.2	-17.59/-18.34	-17.5/-18.07	-17.38/-18.29	-18.72/-19.23	-17.6/-14.84	-19.35/-19.14	-14.17/-17.33	-15.87/-10.72	-16.64/-17.29	-16.01/-17.48	-16.39/-9.83	-17.37/-19.55	-11.67/-17.25	-18.63/-15.32	-19.57/-19.06	-16.25/-18.74	-18.54/-15.86	-18.02/-17.08	-18.2/-13.42	-18.69/-17.84	-18.92/-16
Θ(45°)	-18.56/-18.6	-19.18/-19.09	-17.87/-19.1	-17.7/-17.76	-18.07/-17.63	-19.08/-17.6	-18.33/-19.02	-18.81/-18.54	-17.44/-18.97	-17.42/-16.05	-17.2/-11.98	-18.75/-15.4	-19.49/-13.97	-18.74/-10.6	-14.34/-17.87	-14.84/-15.73	-18.26/-17.72	-18.51/-17.75	-18.92/-18.93	-18.93/-18.28	-18.98/-16.52	-18.8/-15.09	-18.05/-17.79	-18.37/-18.48
Θ(52.5°)	-18.43/-17.12	-18.59/-18.15	-18.42/-18.36	-19.07/-18.2	-19.03/-18.17	-18.5/-18.77	-19.25/-19.74	-14.97/-18.76	-19.06/-18.36	-16.49/-19.49	-17.92/-18.14	-17.18/-16.91	-18.67/-15.42	-18.7/-9.51	-18.92/-18.7	-15.3/-15.23	-13.43/-14.53	-16.58/-18.39	-19.5/-18.96	-17.6/-19.17	-18.44/-19.48	-19.3/-18.29	-18.53/-18.95	-18.86/-18.32
Θ(60°)	-17.22/-18.9	-17.96/-18.15	-17.84/-18.62	-19.13/-19.32	-19.21/-18.98	-17.97/-19.11	-18.33/-18.76	-18.1/-17.37	-17.12/-18.4	-18.41/-18.1	-17.33/-18.69	-17.5/-19.12	-18.14/-14.49	-17.35/-12.56	-15.52/-18.5	-16.29/-12.32	-12.03/-14.4	-17.93/-18.9	-19.09/-19.37	-18.96/-17.22	-18.51/-18.56	-18.62/-18.77	-18.95/-17.85	-18.55/-17.3
Θ(67.5°)	-18.05/-19.12	-18.87/-18.2	-18.03/-18.2	-18.77/-18.96	-17.72/-17.5	-18.13/-16.7	-17.23/-18.03	-18.93/-17.6	-19.22/-18.25	-18.03/-19.27	-18.11/-18.24	-17.76/-15.8	-16.02/-11.62	-14.85/-18.27	-17.95/-16.24	-18.68/-9.61	-9.46/-10.49	-11.66/-19.33	-18.82/-18.58	-18.28/-17.49	-14.62/-17.33	-14.96/-17.93	-15.52/-15.56	-18.02/-14.68
Θ(75°)	-18.22/-13.72	-18.47/-13.13	-17.8/-17.21	-18.57/-18.29	-17.72/-19.04	-18.67/-17.48	-19.89/-18.02	-17.39/-19.03	-18.38/-18.6	-18.74/-17.9	-18.21/-15.83	-14.3/-12.98	-14.8/-9.8	-10.36/-11.68	-16.61/-15.19	-19.21/-19.69	-13.4/-11.18	-15.03/-16.82	-13.41/-14.87	-17.94/-13.19	-18.32/-17.27	-15.4/-18.32	-14.07/-14.46	-14.77/-14.55
Θ(82.5°)	-15.03/-13.73	-16.61/-14.47	-15.46/-18.93	-18.56/-16.28	-19.1/-18.55	-18.01/-16.24	-16.76/-17.67	-18.25/-18.68	-18.34/-18.17	-15.26/-14.63	-18.01/-16	-13.84/-18.22	-17.99/-14.48	-13.77/-18.61	-16.05/-19.27	-18.75/-18.95	-15.07/-8.33	-13.88/-12.95	-15.26/-9.64	-18.54/-17.97	-18.9/-18.16	-18.9/-18.43	-14.88/-13.38	-14.3/-12.87
Θ(90°)	-15.37/-13.51	-18.25/-15.28	-15.47/-18.17	-15.44/-12.21	-18.86/-17.08	-16.38/-15.95	-15.62/-19.57	-18.73/-18.42	-19.08/-19.03	-18.88/-14.24	-18.98/-15.39	-19.03/-18.6	-17.6/-19.07	-18.12/-18.08	-14.84/-17.99	-17.98/-18.7	-18.17/-9.88	-18.93/-12.9	-11.84/-12.84	-17.59/-13.33	-18.96/-18.19	-18.5/-17.97	-17.53/-18.02	-15.57/-17.43
Θ(97.5°)	-19.01/-17.46	-18.73/-16.91	-14.03/-19.47	-17.93/-16.73	-18.65/-18.29	-16.8/-18.71	-18.26/-16.39	-18.64/-18.74	-18.99/-17.89	-18.79/-15.16	-16.5/-15.21	-14.59/-19.47	-17.33/-12.77	-18.72/-19.18	-13.64/-15.38	-17.47/-18.59	-15.19/-11.35	-18.94/-12.12	-10.05/-16.56	-15.98/-16.22	-17.97/-18.82	-18.57/-18.01	-19.16/-17.67	-17.78/-19.05
Θ(105°)	-18.25/-18.04	-15.81/-18.16	-15.82/-17.31	-18.55/-18.36	-18.74/-19	-18.73/-18.84	-18.79/-13.06	-17.73/-17.54	-18.41/-19.18	-19.17/-15.48	-17.85/-16.61	-11.7/-10.79	-12.79/-10.94	-16.69/-18.6	-19.29/-15.88	-13.84/-19.19	-13.19/-12.11	-19.25/-10.63	-11.45/-17.11	-19.47/-13.43	-16.86/-19.02	-18.65/-17.71	-18.16/-19.16	-18.64/-18.75
Θ(112.5°)	-18.23/-18.94	-18.71/-17.89	-17.51/-17.9	-18.87/-17.42	-18.59/-17.9	-18.61/-18.28	-18.22/-18.33	-18.77/-18.66	-18/-19.23	-18.47/-17.87	-17.31/-13.1	-14.6/-11.74	-13.35/-10.01	-16.29/-16.73	-17.68/-14.35	-17.65/-17.73	-17.97/-18.77	-16.27/-10.56	-13.44/-17.63	-18.22/-18.44	-13.47/-18.82	-18.38/-18	-17.87/-17.99	-19.01/-18.15
Θ(120°)	-18.27/-17.87	-17.42/-18.01	-17.4/-17.84	-18.4/-18.94	-18.63/-19.31	-18.92/-18.99	-15.83/-19.19	-18.45/-18.69	-17.99/-16.48	-15.65/-17.9	-17.3/-15.65	-12.65/-11.6	-13.45/-10.27	-15.64/-12.8	-13.33/-18.61	-18.34/-13.65	-17.7/-17.99	-14.46/-15.59	-18.55/-17.56	-17.84/-17.6	-17.23/-18.42	-18.14/-18.24	-17.85/-15.34	-17.89/-18.73
Θ(127.5°)	-18.95/-18.17	-18.49/-18.82	-18.16/-18.84	-17.27/-18.21	-18.31/-17.56	-18.31/-18.84	-17.69/-17.65	-14.45/-18.32	-17.96/-17.67	-15.59/-17.21	-18.92/-19.25	-19.11/-15.29	-18.25/-18.32	-17.47/-15.02	-10.95/-18.72	-18.47/-17.72	-17.72/-17.51	-18.65/-15.53	-18.39/-17.35	-17.9/-18.53	-18.03/-18.85	-18.77/-18.56	-18.02/-19.3	-18.5/-18.21
Θ(135°)	-17.58/-19.56	-18.33/-19.33	-19.39/-18.15	-18.36/-17.87	-17.71/-18.33	-18.93/-18.21	-18.84/-17.49	-19.09/-14.43	-18.67/-17.65	-17.38/-13.5	-18.24/-17.34	-18.59/-14.43	-18.21/-15.84	-12.13/-17.6	-12.94/-12.84	-17.82/-18.72	-19.06/-16.99	-19.04/-13.77	-17.47/-18.46	-17.84/-18.98	-18.12/-16.87	-17.53/-18.33	-18.56/-18.06	-19.35/-17.62
Θ(142.5°)	-18.74/-19.15	-18.02/-17.85	-16.17/-16.6	-18.47/-19.13	-18.11/-18.47	-17.37/-17.69	-19.62/-18	-17.27/-16.92	-17.91/-19.04	-17.26/-17.7	-17.5/-13.7	-17.15/-15.31	-18.27/-15.5	-17.27/-18.17	-18.71/-9.99	-15.62/-19.09	-14.81/-16.57	-18.8/-18.06	-18.32/-17.38	-18.95/-18.52	-18.48/-15.37	-19.46/-18.39	-18.23/-17.53	-14.8/-18.9
Θ(150°)	-15.63/-18.7	-18.01/-18.04	-18.62/-19.35	-19.02/-18.91	-17.59/-15.86	-17.97/-17.84	-14.89/-17.74	-15.71/-16.14	-18.04/-15.71	-18.17/-17.74	-18.81/-15.82	-17.63/-17.65	-17.55/-18.81	-17.74/-18.66	-17.99/-15.81	-11.81/-18.47	-12.98/-14.74	-18.8/-17.09	-18.36/-18.59	-12.92/-15.16	-18.07/-18.28	-17.06/-19.34	-18.79/-18.16	-15.27/-18.64
Θ(157.5°)	-19.14/-17.9	-17.3/-18.9	-17.91/-17.81	-18.77/-18.58	-18.59/-18.94	-18.71/-18.02	-18.91/-18.7	-19.26/-19.17	-18.01/-18.23	-16.8/-14.51	-12.11/-14.83	-17.28/-18.77	-18.03/-17.54	-16.79/-13.93	-19.16/-14.89	-15.12/-17.2	-15.34/-16.24	-16.38/-18.8	-14.03/-11.62	-14.17/-19.04	-12.72/-15.3	-18.05/-17.9	-18.87/-19.11	-19.39/-18.86
Θ(165°)	-18.31/-18.75	-17.82/-17.88	-19.06/-18.92	-19.08/-18.74	-18.53/-19.02	-17.82/-17.89	-18.03/-18.2	-18.22/-17.93	-18.26/-18.61	-18.73/-18.05	-18.82/-18.42	-18.11/-17.98	-18.53/-19.23	-18.02/-17.93	-17.93/-18.83	-17.69/-17.95	-17.85/-18.86	-19.23/-16.36	-14.16/-15.98	-14.56/-15.43	-14.85/-15.69	-19/-18.61	-18.12/-18.28	-18.16/-17.73
Θ(172.5°)	-19.42/-16.76	-17.83/-18.85	-19.1/-19.04	-18.92/-18.86	-18.26/-18.69	-18.5/-17.69	-17.95/-18.31	-18.73/-18.81	-14.35/-13.76	-18.31/-17.47	-18.67/-17.97	-18.97/-16.08	-18.57/-18.11	-18.08/-18.26	-16.25/-17.47	-15.49/-19.64	-17.25/-18.02	-18.71/-18.97	-18.08/-16.85	-14.28/-13.71	-18.08/-17.9	-18.8/-15.49	-15.93/-15.07	-14.83/-15.69
Θ(180°)	-18.7/-17.74	-18.24/-18.36	-19.31/-19.21	-17.81/-17.33	-18.37/-18.96	-18.46/-18.83	-17.64/-16.66	-16.62/-15.21	-15.37/-17.97	-16.22/-17.1	-17.57/-17.5	-18.72/-17.08	-18.19/-18.03	-18.86/-18.17	-17.4/-19.31	-17.71/-18.56	-18.86/-17.73	-17.97/-18.58	-18.42/-16.46	-18.81/-16.29	-17.79/-17.51	-18/-18.15	-19.22/-18.63	-18.21/-18.42
Freq(Hz)	5.885G/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°)	-19.01/-18.17	-19.6/-18.92	-18.28/-18.04	-17.75/-16.53	-16.73/-17.89	-16.99/-16.31	-15.8/-18.89	-15.88/-15.1	-15.83/-15.28	-15.4/-17.52	-18.15/-18.97	-18.32/-18.59	-18.85/-18.15	-18.43/-18.25	-17.42/-17.96	-18.48/-19.29	-18.25/-18.64	-18.01/-18.19	-19.05/-19.29	-17.71/-17.69	-18.57/-18.73	-18.36/-17.66	-18.52/-19.29	-18.38/-18.13
Θ(7.5°)	-19.1/-18.19	-17.52/-18.04	-19.45/-17.73	-18.19/-18.78	-17.81/-18.76	-18.84/-18.3	-17.48/-18.25	-18.5/-18.9	-18.4/-18.02	-17.88/-17.86	-17.54/-17.47	-15.66/-16.15	-15.56/-15.06	-17.95/-16.69	-16.83/-17.33	-18.99/-18.32	-18.48/-18.86	-16.85/-14.75	-13.3/-12.4	-12.1/-12.72	-12.55/-15.57	-17.19/-18.6	-18.49/-18.97	-18.9/-18.04
Θ(15°)	-14.88/-15.12	-17.78/-18.03	-17.93/-19.32	-17.69/-18	-17.78/-19.62	-18.95/-17.93	-17.59/-17.87	-18.96/-17.86	-17.57/-16.21	-13.64/-15.25	-18.86/-17.87	-16.7/-13.85	-14.79/-14.32	-12.2/-12.47	-10.43/-9.74	-9.91/-8.78	-10.07/-10.37	-11.86/-15.05	-14.47/-16.3	-16.74/-19.13	-15.11/-15.81	-16.09/-14.64	-18.23/-19.03	-16.5/-15.31
Θ(22.5°)	-10.5/-11.17	-16.67/-16.92	-13.46/-12.02	-10.65/-10.58	-10.16/-11.7	-11.86/-14.14	-18.7/-16.73	-11.83/-13.96	-18.2/-15.87	-10.38/-10.52	-15.71/-12.86	-11.92/-12.18	-11.23/-10.15	-8.99/-9.11	-8.21/-9.54	-9.92/-11.87	-10.39/-9.88	-11.23/-10.96	-14.12/-8.52	-8.37/-8.67	-14.68/-13.18	-10.33/-11.86	-14.3/-18.05	-19.14/-13.6
Θ(30°)	-11.76/-13.85	-9.16/-9.01	-9.78/-9.77	-13.59/-12.68	-11.87/-10.27	-10.16/-13	-13.6/-9.43	-11.8/-8.46	-9.57/-13.25	-8.79/-11.51	-8.25/-9.46	-10.21/-8.38	-9.97/-7.61	-7.72/-6.81	-9.47/-10.46	-10.61/-10.64	-10.31/-11.52	-9.74/-8.91	-8.84/-8.38	-9.44/-5.82	-9.08/-10.02	-7.69/-9.1	-11.02/-12.14	-10.58/-7.56
Θ(37.5°)	-10.39/-6.59	-8.93/-10.17	-10.53/-7.62	-9.53/-6.83	-10.6/-8.11	-7.08/-8.91	-11.23/-6.31	-8.82/-8.86	-7.83/-6.72	-6.33/-6.55	-8.05/-5.8	-7.66/-6.53	-5.69/-11.44	-11.39/-5.6	-9.07/-9.25	-7/-6.9	-5.5/-4.84	-8.33/-7.34	-6.01/-7.07	-7.48/-7.51	-6.54/-12.33	-4.38/-7.38	-7.91/-6.52	-8.27/-15.85
Θ(45°)	-3.97/-6.51	-8.47/-9.72	-8.89/-9.05	-10.28/-9.28	-9.04/-6.47	-6.64/-8.61	-8.86/-6.72	-5.26/-5.54	-8.31/-2.69	-8.87/-3.99	-7.14/-5.57	-8.68/-4.87	-8.89/-6.31	-4.12/-5.96	-4.94/-3.95	-4.37/-6.46	-6.35/-8.06	-7.42/-6.63	-11.94/-7.09	-8.66/-8.3	-6.17/-9.73	-6.86/-10.4	-4.55/-7.06	-8.64/-9.4
Θ(52.5°)	-6.88/-15.68	-11.45/-8.93	-5.99/-8.99	-10.06/-7.43	-7.18/-6.04	-7.77/-5.4	-4.98/-6.63	-4.6/-6.1	-4.24/-5.2	-6.97/-5.02	-4.1/-9.02	-5.97/-10.5	-5.54/-8.03	-7.25/-7.52	-11.38/-11.18	-9.19/-7.8	-6.69/-10.73	-11.86/-9.38	-12.75/-10.81	-9.2/-8.92	-8.27/-6.99	-8.04/-13.54	-5.41/-11.23	-7.64/-6.22
Θ(60°)	-7.65/-10.81	-11.62/-7.93	-6.15/-6.5	-11.39/-8.32	-8.91/-6.78	-6.73/-6.23	-6.51/-5.4	-7.34/-5.02	-7.57/-5.52	-7.45/-7.03	-6.09/-8.88	-8.89/-8.16	-13.11/-17.24	-13.52/-15.37	-9.85/-10.81	-14.6/-9.94	-7.48/-4.19	-3.94/-3.26	-7.13/-6.33	-6.68/-7.91	-10.68/-6.96	-11.68/-5.08	-12.67/-7.14	-10.44/-4.66
Θ(67.5°)	-4.3/-5.94	-5.71/-6.83	-7.48/-6.1	-10.1/-9.34	-10.99/-10.01	-8.67/-6.45	-8.18/-5.71	-9.21/-9.07	-10.12/-7.59	-7.51/-9.79	-8.87/-8.1	-7.89/-4.46	-3.38/-2.04	-1.5/-1.94	-2.77/-4.01	-3.44/-0.55	-0.55/0.61	-2.08/-0.01	-3.65/-1.07	-3.07/-4.34	-5.93/-2.17	-4.79/-1.4	-6.3/-3.86	-6.58/-3.39
Θ(75°)	-0.79/-2.09	-1.32/-1.56	-3.14/-1.86	-3.15/-3.29	-4.84/-7.99	-4.71/-3.46	-4.56/-4.7	-8.64/-7.06	-10.76/-3.49	-7.59/-8.63	-2.74/0.38	-5.37/-0.53	-1.86/-3.55	-2.67/-4.63	-6.16/-5.12	-5.32/-5.41	-7.08/-5.66	-4.81/-11.73	-7.66/-6.69	-5.47/-0.95	0.16/1.62	-0.75/1.63	-1.08/0.52	-0.87/-0.83
Θ(82.5°)	1.97/0.73	1.61/0.17	0.65/0.94	1.31/1.1	-1.29/-4.15	-0.63/-1.31	-0.23/0.26	-1.08/-2.76	-2.32/-2.57	-0.72/-0.6	0.53/1.28	-1.11/-5.82	-5.87/-5.99	-2.54/-5.59	-5.18/-2.12	-4.8/-7.3	-2.84/-9.58	-10.6/-2.37	-4.87/-5.69	-1.61/-1.31	1.77/1.61	2.36/3.62	2.06/3.94	1.91/1.09
Θ(90°)	2.4/1.72	1.77/0.24	2.34/1.65	2.65/1.82	-1.19/-0.58	1.54/1.35	2.26/2	2.68/0.65	2.32/-0.08	1.48/2.49	1.9/1.14	1.17/-2.06	-0.86/-1.28	-1.32/-4.85	-3.55/-4.08	-4.15/-3.5	2.04/-2.86	-6.01/-1.62	-1.27/-0.07	-0.82/-2.67	1.75/1.38	2.84/3.11	3.35/3.9	2.86/0.62
Θ(97.5°)	0.25/1.93	0.98/-1.18	2.57/-0.1	2.22/1.17	-2.75/-1.09	2.36/2.93	3.73/2.98	4.25/2.7	3.23/1.9	1.99/3.01	1.35/0.82	0.97/0.85	0.21/-1.17	-0.14/-1.69	-0.7/-4.15	-5.23/-4.25	2.03/0.02	-3.32/-0.26	-3.44/-2.97	-4.08/-4.45	0.2/0.19	1.11/1.27	2.12/3.68	1.08/-0.89
Θ(105°)	-2.9/-1.4	-0.64/-6.03	-1.04/-3.12	1.61/-2.04	-4.6/-2.78	-0.95/0.8	1.8/1.97	4.2/2.59	2.76/1.07	1.35/0.97	0.18/-0.59	1/-1.18	-2.17/-1.52	-1.05/-1.5	-2.55/-8.29	-8.68/-7.46	-3.8/-5.7	-18.97/-5.68	-17.41/-7.99	-12.87/-6.29	-1.77/-3.17	-3.78/-4.95	0.52/-0.63	-0.82/-4.86
Θ(112.5°)	-7.5/-6.54	-7.75/-7.98	-7.15/-8.02	-2.7/-5.63	-5.96/-5.28	-4.71/-2.97	-1.42/-0.24	1.83/-2.51	-0.12/-1.6	-2.59/-2.87	-3.9/-2.43	-3.56/-6.5	-10.47/-4.77	-7.43/-8.6	-8.39/-6.5	-11.04/-9.06	-7.46/-5.99	-11.81/-7.28	-16/-13.64	-18.91/-12.82	-9.65/-6.93	-18.28/-12.66	-5.75/-7.65	-8.27/-7.68
Θ(120°)	-12.77/-10.16	-13.46/-14.13	-13.78/-11.87	-16.15/-11.6	-12.19/-14.29	-11.62/-5.9	-8.18/-5.5	-3.64/-11.77	-4.58/-10.4	-10.03/-10.06	-9.58/-8.79	-7.49/-17.54	-17.73/-10.92	-13.94/-8.73	-17.55/-8.1	-16.52/-5.77	-3.86/-5.52	-11.82/-6.49	-9.38/-5.5	-13.78/-18.99	-10.47/-13.61	-17.15/-13.18	-18.06/-14.02	-11.94/-11.8
Θ(127.5°)	-11.62/-10.43	-9.64/-13.52	-19.25/-10.33	-11.95/-12.75	-18.83/-13.57	-12.99/-13.1	-17.17/-10.54	-9.72/-10.48	-16.46/-9.54	-18.31/-18.8	-15.87/-9.94	-10.32/-15.51	-8.37/-5.94	-2.57/-4.79	-9.89/-9.82	-18.1/-14.35	-11.83/-19.08	-7.69/-6.61	-10.56/-8.37	-11.76/-10.5	-8.82/-11.7	-10.65/-10.79	-6.25/-9.69	-9.78/-8.23
Θ(135°)	-3.91/-5.83	-6.22/-9.49	-10.79/-8.87	-9.39/-9.13	-7.23/-12.34	-6.03/-9.51	-7.92/-9.53	-7.69/-8.05	-12.6/-7.14	-15.71/-10.35	-12.42/-11.96	-11.61/-12.13	-14.97/-10.01	-18.84/-15.35	-18.66/-13.58	-15.46/-13.99	-10.43/-16.02	-15.75/-11.52	-5.31/-13.11	-5.38/-10.83	-8.66/-6.44	-5.8/-5.48	-6.47/-9.33	-9.3/-5.02
Θ(142.5°)	-8.11/-6.54	-5.22/-8.31	-11.62/-10.44	-7.16/-6.05	-7.82/-7.42	-8.19/-9.51	-4.39/-10.77	-9.59/-8.7	-8.55/-6.54	-10.63/-8.06	-8.08/-8.33	-8.9/-9.32	-14.74/-13.42	-12.89/-8.22	-9.39/-19.03	-9.28/-7.57	-12.47/-17.7	-18.48/-10.67	-10.47/-10.14	-10.4/-11.75	-7.07/-6.97	-5.89/-9.29	-8.21/-10.49	-6.24/-7.07
Θ(150°)	-5.82/-5.87	-5.38/-8.07	-12.49/-12.06	-8.23/-5.8	-6.7/-6.37	-6.98/-6.88	-7.6/-9.08	-7.99/-7.88	-6.38/-8.07	-8.85/-7.68	-7.69/-8.05	-17.06/-17.29	-11.7/-11.35	-10.41/-14	-11.74/-15.14	-12.79/-9.32	-17.97/-18.29	-14.49/-14.03	-16.32/-18.23	-9.4/-8.73	-9.58/-11.51	-10.22/-11.79	-16.41/-9.22	-6.8/-6
Θ(157.5°)	-10.53/-9.21	-9.49/-10.43	-9.1/-10.4	-10.02/-9.88	-7.13/-8.8	-9.3/-8.87	-6.64/-7.71	-10.24/-7.5	-6.52/-9.76	-11.68/-11.02	-16.94/-12.67	-10.66/-11.56	-15.19/-13.03	-9.79/-9.53	-11.57/-17.22	-18.13/-13.86	-11.59/-8.82	-9.39/-18.67	-18.89/-11.52	-14.53/-13.69	-11.82/-10.77	-10.41/-11.53	-13.17/-9.37	-9.3/-9.42
Θ(165°)	-14.98/-14.96	-14.65/-14.95	-18.69/-16.92	-15.82/-13.3	-11.28/-11.06	-12.4/-14.68	-16.98/-14.45	-10.59/-14.35	-12.05/-13.67	-17.28/-13.96	-14.95/-19.45	-17.84/-11.81	-12.2/-15.34	-18.82/-19.21	-18.13/-13.17	-10.64/-8.43	-7.86/-9.06	-9.62/-9.94	-10.05/-11.29	-11.48/-8.37	-7.32/-9.13	-12.02/-14.46	-14.6/-13.33	-13.88/-17.69
Θ(172.5°)	-18.65/-17.87	-15.5/-15.34	-17.69/-16.51	-18.57/-18.49	-18.23/-18.36	-17.29/-19.34	-17.48/-17.97	-16.91/-14.5	-14.47/-14.74	-18.17/-18.08	-18.64/-15.24	-13.9/-15.21	-18.17/-18.91	-11.65/-11.17	-10.45/-12.91	-14.02/-17.21	-17.36/-14.12	-12.59/-13.09	-14.02/-17.45	-15.36/-18.84	-17.76/-17.06	-14.43/-12.22	-12.56/-11.8	-12.47/-14.87
Θ(180°)	-19.05/-19.37	-18.53/-18.17	-18.27/-18.89	-18.59/-17.74	-18.7/-17.72	-19.23/-18.59	-19.24/-18.42	-18.77/-16.74	-15.26/-14.28	-16.45/-17.69	-18.29/-17.85	-18.47/-15.24	-14.72/-17.91	-17.69/-19	-18.83/-18.56	-17.58/-18.76	-18.7/-14.9	-17.3/-17.79	-17.67/-18.1	-19.1/-19.12	-17.98/-18.28	-17.47/-18.17	-17.8/-18.68	-17.54/-18.03
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°)	-13.73/-13.55	-13.79/-13.61	-12.3/-11.03	-10.09/-9.54	-9.53/-9.78	-9.81/-10.08	-11.35/-13.5	-16.71/-18.33	-18.69/-18.65	-18.03/-19.11	-19.68/-15.99	-13.74/-12.57	-12.01/-11.91	-12.36/-12.88	-12.68/-12.02	-11.3/-11.08	-11.08/-11.11	-11.2/-11.8	-12.86/-13.91	-14.99/-16.77	-19.07/-18.11	-18.53/-18.7	-17.5/-18.62	-17.79/-15.36
Θ(7.5°)	-11.71/-12.05	-13.34/-15.14	-15.41/-13.96	-12.46/-11.62	-11.31/-11.34	-10.89/-10.99	-12.14/-13.71	-15.47/-17.87	-18.48/-18.24	-17.97/-18.42	-17.5/-17.91	-18.68/-15.16	-12.61/-11.37	-11.5/-12.37	-12.78/-12.13	-11.05/-10.36	-9.77/-9.27	-9.16/-9.8	-11.25/-12.76	-14.65/-17.95	-18.81/-18.96	-18.35/-18.35	-18.94/-19.03	-15.25/-13.15
Θ(15°)	-11.07/-11.33	-12.87/-15.76	-19.09/-19.87	-17.47/-15.16	-13.46/-11.93	-10.58/-9.97	-10.25/-10.87	-11.81/-13.54	-16.48/-18.9	-18.41/-18.72	-18.17/-18.8	-16/-13.03	-10.98/-10.05	-10.61/-13.12	-17.24/-18.12	-14.66/-12.03	-10.21/-9.15	-9.18/-10.4	-12.51/-14.85	-17.74/-18.75	-18.12/-19.06	-18.49/-18.8	-19.02/-19.05	-16.29/-13.12
Θ(22.5°)	-12.97/-10.52	-11.14/-12.59	-15.23/-18.57	-18.13/-17.15	-13.21/-10.78	-9.15/-8.37	-8.33/-8.77	-9.94/-11.79	-14.33/-17.57	-18.77/-18.26	-18.34/-19.03	-15.77/-11.85	-9.59/-8.49	-8.72/-10.58	-15.51/-18.8	-19.07/-13.19	-10.63/-9.86	-10.7/-13.25	-17.92/-17.32	-17.79/-18.55	-18.79/-18.73	-18.55/-18.81	-18.45/-18.47	-17.65/-16.63
Θ(30°)	-12.94/-11.73	-12.01/-13.21	-14.65/-17.79	-18.71/-18.76	-13.21/-10.57	-9.11/-8.44	-8.24/-8.72	-10.06/-11.74	-13.65/-16.29	-18.01/-18.19	-18.45/-18.4	-17.66/-13.59	-10.46/-8.24	-7.32/-8.07	-11.05/-17.79	-17.46/-13.49	-10.81/-10.35	-11.51/-14.38	-17.77/-18.21	-17.33/-15.69	-17.53/-19.1	-19.19/-18.15	-18.69/-18.68	-18.45/-15.35
Θ(37.5°)	-11.04/-12.22	-15.22/-16.43	-14.05/-13.96	-18.44/-18.15	-16.61/-13.41	-11.98/-11.57	-11.88/-12.99	-14.16/-14.08	-14.57/-17.55	-19.27/-18.35	-15.48/-14.83	-16.58/-18.02	-13.48/-9.56	-8.01/-8.33	-10.98/-17.96	-17.81/-14.89	-12.21/-11.49	-11.62/-13.18	-17.97/-17.68	-16.5/-15.01	-17.55/-18.09	-17.54/-17.5	-16.12/-15.95	-13.93/-11.7
Θ(45°)	-11.1/-12.79	-17.74/-18.43	-12.39/-10.8	-13.56/-17.97	-19.28/-16.16	-16.21/-19.11	-17.36/-17.77	-15.5/-13.47	-13.3/-16.44	-17.58/-18.83	-14.43/-13.73	-15.54/-17.85	-18.62/-13.18	-10.41/-9.69	-11/-15.14	-17.64/-18.95	-18.31/-16.38	-13.05/-12.5	-15.87/-18.26	-17.99/-15.44	-18.33/-19.05	-16.75/-12.72	-12.44/-13.56	-13.13/-11.16
Θ(52.5°)	-13.08/-12.98	-17.78/-16.14	-11.52/-9.44	-13.2/-17.8	-17.45/-17.57	-18.64/-17.69	-17.67/-15.19	-12.72/-11.44	-11.31/-13.42	-19.33/-17.28	-14.43/-15.68	-17.78/-19.29	-17.84/-16.58	-15.26/-13.01	-13.22/-15.74	-13.38/-12.02	-15.29/-18.86	-15.19/-13.84	-17.36/-18.68	-19.31/-16.16	-18.44/-18.89	-15.34/-11.38	-11.13/-12.75	-13.99/-12.97
Θ(60°)	-14.57/-14.82	-16.3/-17.09	-13.1/-12.19	-18.55/-17.21	-11.41/-13.08	-18.19/-16.14	-15.78/-16.57	-13.31/-11.28	-10.36/-10.81	-14.2/-14.92	-12.91/-14.54	-19.08/-18.95	-14.05/-13.91	-18.5/-17.56	-17.95/-18.8	-12.59/-9.54	-11.42/-17.13	-14.92/-13.43	-18.03/-18.02	-17.82/-17.4	-19.63/-17.34	-17.87/-12.29	-11.88/-14.04	-16.61/-16.6
Θ(67.5°)	-16.78/-13.84	-16.36/-19.13	-15.62/-14.34	-18.89/-12.32	-9.16/-11.8	-14.26/-13.03	-17.27/-17.15	-14.15/-12.8	-12.83/-11.94	-14.69/-14.2	-11.62/-12.53	-18.54/-17.9	-11.93/-9.78	-12.08/-14.76	-14.88/-18.35	-15.32/-11.09	-12.77/-16.49	-11.99/-10.77	-15.86/-17.85	-18.92/-18.92	-18.91/-18.62	-18.2/-13.36	-14.08/-18.84	-17.74/-17.72
Θ(75°)	-18.84/-18.07	-18.75/-17.84	-16.67/-14.48	-18.12/-12.11	-9.21/-13.22	-13.14/-10.42	-16/-15.49	-9.4/-10.58	-15.74/-15.75	-18.26/-17.32	-11.96/-9.75	-10.93/-18.54	-15.48/-10.2	-10.92/-12.56	-12.17/-16.92	-14.24/-10.19	-11.51/-19.41	-14.26/-10.71	-14.44/-18.7	-18.8/-18.16	-18/-18.75	-17.95/-15.53	-16.57/-18.2	-17.66/-18.3
Θ(82.5°)	-19.14/-18.47	-18.53/-18.9	-16.92/-15.81	-18.6/-12.98	-10.19/-13.4	-8.56/-7.53	-14.83/-10.27	-6.57/-8.64	-14.77/-19.04	-18.96/-17.51	-11.61/-9.43	-10.86/-17.45	-11.58/-8.56	-10.29/-12.06	-11.21/-16.33	-15.2/-9.67	-9.23/-13.67	-16.71/-11.19	-13.17/-18.72	-17.59/-17.47	-15.51/-18.28	-18/-16.6	-16.38/-17.33	-18.09/-18.82
Θ(90°)	-19.07/-19.34	-18.24/-19.57	-17.63/-17.7	-18.38/-11.21	-8.21/-10.27	-7.69/-7.37	-14.17/-8.74	-5.8/-8.25	-15.68/-17.82	-19.07/-18.84	-13.32/-9.66	-9.97/-18.63	-14.07/-8.88	-9.3/-11.07	-9.49/-11.99	-17.41/-12.97	-9.61/-11.82	-13.81/-9.21	-10.55/-18.12	-18.97/-14.9	-13.88/-17.62	-17.31/-16.53	-15.17/-17.93	-17.17/-17.48
Θ(97.5°)	-18.16/-18.99	-19.1/-18.21	-14.06/-14.17	-18.65/-11.76	-8.7/-10.54	-7.47/-6.55	-12.14/-9.22	-6.79/-10.85	-17.08/-18.67	-19.04/-17.03	-11.88/-9.44	-11.14/-17.29	-11.57/-8.32	-9.4/-9.79	-7.84/-9.83	-17.64/-15.57	-10.82/-12.64	-13.89/-10.3	-12.42/-17.08	-18.85/-17.09	-15.54/-17.34	-18.47/-17.52	-17.4/-18.24	-19.15/-17.92
Θ(105°)	-16/-14.57	-15.75/-14.69	-11.5/-11.63	-18.53/-12.79	-7.65/-8.13	-6.85/-6.77	-15.09/-11.69	-8.07/-11.4	-17.24/-18.13	-18.5/-18.18	-12.96/-9.34	-9.52/-16.1	-12.41/-8.21	-8.58/-9.71	-7.76/-8.4	-12.53/-18.09	-15.27/-16.19	-13.66/-9.4	-9.59/-12.91	-18.83/-17.93	-17.24/-16.09	-19.59/-17.92	-18.17/-18.03	-18.86/-19.08
Θ(112.5°)	-13.58/-13.01	-14.81/-12.27	-8.74/-8.82	-12.92/-12.69	-9.16/-11.59	-12.62/-12.41	-15.55/-10.44	-9.5/-13.84	-18.83/-14.84	-14.22/-15.76	-12.04/-10.41	-11.72/-13.29	-10.31/-9.04	-10.4/-10.33	-8.77/-9.8	-12.24/-12.06	-12.37/-18.81	-17.14/-9.51	-8.68/-10.85	-14.94/-16.81	-13.9/-14.22	-17.15/-15.29	-13.14/-14.56	-18.14/-18.58
Θ(120°)	-9.03/-7.18	-7.1/-6.18	-4.78/-5.18	-8.81/-18.62	-18.74/-16.07	-11.26/-8.76	-10.87/-17.76	-17.3/-18.36	-17.19/-14.01	-16.29/-18.23	-16.93/-14.88	-16.15/-17.25	-13.27/-11.51	-11.73/-10.77	-9.25/-10.97	-15.76/-11.25	-8.75/-10.78	-15.78/-11.72	-9.37/-10.27	-14.91/-17.74	-19/-18.88	-17.68/-13.01	-11.03/-12.1	-14.45/-12.16

Θ(127.5°)	-6.68/-5.38	-6.22/-6.91	-6.64/-8.86	-16.46/-18.26	-11.63/-11.95	-12.61/-11.53	-13.92/-18.23	-18.51/-15.67	-14/-15.14	-17.9/-15.1	-12.26/-16.6	-19.03/-18.44	-19.03/-17.54	-16.89/-12.2	-9.6/-10.38	-14.38/-12.59	-10.25/-10.92	-10.73/-7.9	-6.39/-7.2	-10.56/-17.02	-18.22/-18.7	-19.31/-15.52	-14.24/-15.19	-14.78/-11.33
Θ(135°)	-8.59/-8.41	-11.03/-11.36	-9.35/-10.3	-12.54/-10.51	-9.01/-10.83	-16.89/-18.82	-17.27/-14.09	-11.09/-9.43	-9.57/-12.79	-19.31/-14.34	-10.39/-11.29	-16.32/-17.82	-17.42/-18.05	-18.26/-17.95	-12.11/-10.48	-10.14/-9.75	-10.25/-12.9	-13.13/-9.31	-7.45/-8.1	-11.11/-15.98	-17.87/-18.44	-16.02/-15.54	-16.85/-16.94	-13.28/-10.52
Θ(142.5°)	-9.41/-9.68	-10.42/-8.76	-8/-9.49	-10.67/-9	-7.87/-8.87	-12.39/-17.73	-18.52/-12.53	-9.46/-8.52	-9.79/-14.36	-18.66/-13.55	-10.93/-12.36	-17.7/-18.75	-15.6/-14.26	-16.19/-16.98	-13.3/-11.17	-9.25/-7.9	-8.05/-10.47	-14.72/-15.68	-13.38/-13.54	-15.82/-16.99	-15.74/-15.32	-15.64/-16.38	-15.48/-12.4	-9.97/-9.01
Θ(150°)	-13.27/-13.68	-13.84/-12.08	-10.51/-9.75	-8.29/-6.43	-5.47/-5.9	-8.05/-13.32	-17.88/-15.36	-11.83/-11.73	-14.59/-19.04	-18.8/-16.48	-14.4/-14.73	-15.95/-15.84	-15.04/-17.11	-18.08/-17.9	-13.58/-12.59	-11.19/-9.28	-8.07/-8.39	-9.59/-11.21	-12.24/-12.28	-11.86/-11.44	-11.52/-12.98	-15.85/-17.94	-16.58/-12.61	-10.87/-10.88
Θ(157.5°)	-9.19/-9.23	-8.79/-8.06	-7.68/-7.55	-7.19/-6.41	-6.17/-6.88	-9.1/-13.42	-16.35/-12.99	-10.57/-10.21	-11.8/-15.32	-18.59/-19.18	-18.34/-16.44	-15.81/-16.56	-18.72/-17.38	-18.4/-13.85	-12.03/-12.12	-12.6/-11.62	-9.61/-8.38	-7.62/-7.2	-7.1/-7.13	-7.37/-8.03	-9.23/-11.62	-16.24/-18.62	-15.65/-11.73	-9.67/-9
Θ(165°)	-6.94/-6.29	-5.96/-6.18	-7.18/-8.94	-10.7/-11.53	-11.24/-11.19	-12.69/-15.93	-17.57/-17.86	-16.61/-15.41	-14.85/-16.81	-17.79/-19.05	-18.8/-18.44	-19.12/-17.06	-15.31/-13.41	-11.59/-10.39	-10.24/-10.85	-11.83/-12.33	-10.84/-9	-7.39/-6.12	-5.39/-5.18	-5.51/-6.52	-8.27/-11.13	-15.87/-18.08	-18.06/-15.12	-11.37/-8.97
Θ(172.5°)	-9.31/-8.04	-7.72/-8.39	-9.95/-12.4	-15.34/-17.5	-16.63/-14.45	-13.49/-13.04	-13.88/-15.96	-18.48/-17.95	-18.43/-18.89	-19.06/-18.98	-18.03/-18.05	-14.53/-12.28	-11.23/-11.08	-11.35/-11.95	-12.62/-13.25	-13.3/-12.26	-10.7/-9.37	-8.13/-7.04	-6.5/-6.44	-6.89/-8.02	-9.79/-12.21	-15.37/-18.63	-18.34/-17.11	-14.05/-11.37
Θ(180°)	-12.68/-12.25	-12.73/-14.36	-16.53/-17.83	-18.25/-18.43	-18.26/-17.16	-16.26/-15.81	-16.5/-18.87	-18.9/-17.42	-18.74/-18.35	-17.25/-18.57	-18.48/-15.72	-12.98/-11.34	-10.75/-10.75	-10.92/-10.91	-10.94/-10.9	-10.56/-10.13	-9.94/-9.88	-9.77/-9.79	-10.29/-11.26	-12.54/-14.31	-16.97/-18.73	-18.31/-17.82	-16.79/-14.56	-13.55/-13.15
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°)	-12.71/-13.51	-15.54/-18.54	-18.61/-18.48	-19.01/-18.68	-18.77/-17.89	-18.33/-16.49	-14.88/-13.6	-12.36/-11.28	-10.69/-10.95	-11.99/-13.14	-13.09/-12.25	-11.5/-11.3	-12.66/-14.49	-17.01/-17.58	-18.47/-18.94	-18.63/-18.39	-18.65/-18.34	-17.94/-18.59	-18.18/-17.02	-15.33/-13.99	-12.67/-11.87	-11.91/-12.83	-13.9/-14.13	-13.15/-12.06
Θ(7.5°)	-14.58/-15.46	-16.98/-19.4	-18.7/-18.58	-18.07/-18.09	-18.39/-18.91	-18.83/-17.26	-16.64/-16.64	-16/-14.55	-13.45/-13.49	-14.19/-14.66	-14.17/-12.91	-11.88/-11.68	-12.15/-13.68	-15.57/-16.98	-17.89/-18.12	-18.81/-19.18	-19.2/-17.27	-17.08/-17.73	-15.28/-13.21	-11.81/-11.09	-10.77/-10.45	-10.51/-11.04	-11.75/-12.59	-13.72/-14.43
Θ(15°)	-15.54/-16.7	-17.56/-17.53	-19.06/-18.61	-18.64/-17.46	-16.81/-16.44	-16.43/-16.18	-16.03/-16.4	-17.74/-18.11	-15.65/-14.68	-14.41/-14.52	-14.76/-14.37	-14.2/-13.53	-13.06/-13.13	-13.03/-12.48	-12.44/-13.43	-15.09/-16.89	-17.12/-15.59	-13.59/-11.92	-10.79/-10.22	-10.25/-10.88	-12.12/-13.36	-14.41/-15.16	-15.13/-14.66	-15.03/-15.8
Θ(22.5°)	-11.84/-11.03	-11.06/-11.96	-13.87/-15.26	-14.62/-13.93	-13.57/-13.01	-12.99/-13.6	-14.5/-15.38	-16.59/-16.98	-15.4/-13.93	-13.55/-13.92	-14.44/-15.12	-15.39/-14.54	-13.16/-11.6	-10.01/-8.79	-8.39/-8.96	-9.89/-10.53	-10.11/-9.23	-8.44/-8.19	-8.71/-10.16	-12.49/-14.45	-13.69/-11.81	-10.69/-10.3	-10.94/-12.06	-12.63/-12.97
Θ(30°)	-11.73/-9.39	-7.8/-7.57	-9.07/-12.47	-15.24/-14.14	-12.83/-12.48	-13.92/-17.98	-19.03/-18.58	-18.16/-19.08	-17.92/-18.09	-17.37/-18.47	-17.67/-18.8	-15.46/-14.73	-15.65/-14.78	-10.19/-7.3	-6.34/-6.91	-8.21/-7.95	-6.59/-5.57	-5.33/-6.11	-7.91/-11.02	-12.04/-8.72	-5.7/-3.88	-3.08/-3.1	-3.86/-5.62	-8.04/-11.33
Θ(37.5°)	-12.6/-11.41	-7.95/-6.39	-7.39/-12.04	-16.5/-10.41	-8.07/-8.32	-9.76/-11.36	-11.29/-9.86	-9.13/-9.23	-9.66/-9.61	-9.21/-9.4	-9.32/-7.75	-5.97/-5.2	-5.94/-7.83	-7.12/-4.89	-3.95/-5.19	-8.22/-7.89	-5.09/-3.67	-3.67/-4.81	-6.94/-9.49	-8.52/-5.48	-3.34/-2.21	-1.93/-2.39	-3.38/-4.75	-6.92/-9.89
Θ(45°)	-9.91/-12.99	-9.7/-6.27	-6.31/-11.1	-10.85/-5.13	-3.64/-4.15	-5/-6.08	-7.57/-8.2	-7.86/-6.9	-5.41/-4.13	-3.66/-4.26	-5.15/-5.14	-4.36/-3.72	-3.77/-4.71	-4.77/-2.86	-1.28/-1.9	-5.46/-8.26	-5.31/-3.64	-3.53/-4.02	-5.25/-7.25	-7.53/-5.89	-4.53/-3.74	-3.63/-4.07	-4.69/-5.41	-6.62/-8.34
Θ(52.5°)	-7.6/-9.55	-8.64/-5.82	-5.55/-8.48	-6.3/-2.21	-2.12/-3.52	-4.33/-6.29	-11.13/-17.81	-14.78/-9.51	-6.32/-4.35	-3.83/-4.61	-5.93/-6.66	-6.37/-5.77	-5.33/-5.71	-6.11/-3.62	-0.86/-0.63	-3.16/-5.73	-4.65/-3.78	-3.54/-3.47	-4.56/-6.7	-7.88/-7.23	-5.78/-4.37	-3.73/-3.58	-3.68/-4.06	-5.11/-6.61
Θ(60°)	-6.1/-5.66	-5.63/-5.52	-4.94/-5.45	-2.47/-0.6	-2.48/-5.47	-6.66/-13.52	-16.35/-8.35	-7.78/-10.1	-12.52/-12.72	-12.86/-15.2	-17.82/-17.33	-11.65/-8.39	-6.89/-5.65	-6.11/-8.6	-4.24/-1.6	-2.4/-3.63	-2.96/-2.79	-2.49/-2.35	-3.76/-6	-7.38/-7.07	-5.01/-3.09	-2.15/-1.75	-1.74/-2.18	-3.38/-5.26
Θ(67.5°)	-4.56/-4	-4.27/-4.73	-3.26/-2.6	-0.93/-0.65	-4.49/-6	-5.66/-12.15	-5.59/-2.1	-2.28/-2.84	-2.27/-2.32	-3.97/-6.01	-6.72/-7.86	-6.38/-4.59	-4.24/-3.29	-2.71/-5.13	-4.83/-2.08	-2.18/-2.69	-2.38/-2.19	-1.28/-1.58	-3.38/-4.75	-6.1/-6.29	-3.89/-1.84	-1.09/-0.99	-1.32/-1.92	-2.84/-3.92
Θ(75°)	-3.67/-3.82	-2.63/-2.35	-1.91/-2.14	-1.28/-1.37	-5.09/-3.81	-3.96/-7.97	-2.11/0.4	0.23/0.43	1.5/1.94	1.31/-0.21	-0.96/-1.26	-1.79/-2.39	-3.12/-2.98	-1.75/-2.75	-4.43/-3.01	-2.43/-2.21	-2.77/-3.01	-0.57/-0.65	-2.62/-2.79	-4.09/-6.42	-4.28/-2.2	-1.66/-1.64	-1.89/-2.1	-2.11/-2.57
Θ(82.5°)	-3.99/-3.06	-0.88/-1.6	-2.64/-2.54	-1.38/-1.85	-5.34/-3.78	-4.23/-5.28	-0.8/0.7	0.21/0.27	1.42/3.21	1.7/-0.12	-1.43/-1.78	-1.96/-2.58	-3.66/-3.81	-2.18/-2.16	-2.73/-2.26	-2.71/-1.86	-2.75/-3.99	-0.47/-0.34	-1.97/-1.23	-2.26/-5.46	-4.46/-2.87	-3.09/-3.32	-3.25/-2.98	-2.31/-2.4
Θ(90°)	-3.26/-2.63	-1.28/-2.97	-3.31/-2.35	-2.28/-3.07	-6.3/-4.19	-4.14/-6.57	-3.43/-2.35	-4.08/-4.49	-1.51/0.42	0.53/-1.17	-3.19/-3.4	-3.36/-5.01	-7.22/-7.4	-4.21/-3.19	-2.8/-1.52	-2.44/-1.47	-1.96/-5.49	-1.34/-0.58	-1.98/-0.31	-0.67/-3.8	-3.37/-2.11	-3.3/-4.67	-4.89/-4.32	-2.96/-1.67
Θ(97.5°)	-3.27/-4.27	-2.55/-4.06	-3.36/-3.27	-3.5/-3.91	-7.64/-5.9	-7.26/-12.81	-6.51/-6.54	-10.02/-7.84	-3.33/-0.6	-0.34/-3.67	-8.23/-6.86	-4.87/-6.13	-10.89/-13.83	-8.29/-6.19	-4.4/-1.74	-2.78/-1.62	-1.61/-6.24	-2.46/-1.05	-2.09/0.22	0.26/-3.22	-4.06/-2.73	-4.24/-6.04	-5.18/-3.32	-1.58/-1.76
Θ(105°)	-7.98/-7.05	-3.98/-5.49	-5.14/-5.23	-4.72/-4.63	-9.12/-7.81	-11.35/-10.79	-6.48/-9.4	-12.64/-8.9	-5.05/-1.87	-1.72/-6.78	-10.56/-6.72	-4.69/-6.35	-10.73/-10.68	-5.38/-3.95	-7.1/-4.2	-4.25/-2.74	-0.9/-4.15	-4.42/-2.71	-4/-1.01	0.14/-2.3	-4.94/-3.52	-3.52/-4.98	-3.98/-1.7	-1.31/-4.19
Θ(112.5°)	-14.81/-7.24	-5.35/-6.17	-5.46/-5.9	-3.6/-4.05	-10.17/-10.58	-12.67/-7.43	-4.35/-4.9	-4.89/-3.55	-1.59/-0.43	-2.42/-9.6	-8.8/-5.78	-4.56/-7.68	-12.43/-10.35	-3.77/-2.14	-4.54/-3.77	-5.32/-5.99	-2.52/-4.13	-4.18/-3.07	-5.53/-3.27	-1.07/-2.04	-4.21/-3.59	-2.56/-2.92	-2.78/-1.85	-2.5/-7.51
Θ(120°)	-6.92/-5.3	-5.56/-5.51	-4.73/-6.01	-4.98/-6.11	-13.29/-7.93	-7.26/-6.6	-2.97/-2.07	-2.47/-2.32	-1.08/-0.83	-3.66/-9.02	-7.61/-5.46	-3.35/-4.63	-8.16/-9.67	-4.64/-3.25	-5.73/-4	-3.81/-6.69	-4.81/-5.06	-6.66/-5.46	-6.84/-5.04	-1.74/-1.45	-3.45/-5.36	-5.29/-5.12	-4.82/-4.33	-4.39/-6.18
Θ(127.5°)	-5.51/-5.41	-5.4/-5.19	-6.63/-9.53	-6.43/-6.21	-8.8/-7.21	-7.63/-8.73	-5.23/-3.87	-4.05/-3.75	-2.79/-3.36	-6.32/-7.36	-6.45/-4.87	-3.95/-6.25	-9.53/-7.97	-4.76/-5.3	-8.95/-6.95	-6.34/-9.55	-7.92/-5.72	-5.79/-6.4	-8.96/-8.78	-4.56/-3.2	-4.24/-6.69	-8.63/-8.19	-6.34/-4.95	-4.38/-4.83
Θ(135°)	-6.23/-5.74	-5.95/-7.24	-10.16/-10.49	-6.72/-6.06	-8.77/-11.37	-10.86/-11.83	-11.82/-10.87	-10.07/-8.48	-6.89/-6.4	-5.9/-4.69	-4.36/-4.53	-5.27/-7.96	-10.62/-8.4	-6.62/-8.14	-11.06/-8.05	-6.36/-8.58	-14.95/-12.77	-9.18/-8.08	-9.52/-12.17	-9.64/-7.18	-6.96/-8.51	-10.47/-10.7	-8.76/-6.76	-5.55/-5.59
Θ(142.5°)	-11.38/-11.92	-12.82/-13.25	-11.48/-8.6	-7.52/-8.01	-10.88/-15.26	-14.35/-14.26	-18.68/-18.67	-18.07/-13.59	-10.79/-8.83	-7.56/-7.27	-7.92/-8.34	-9.7/-12.95	-14.24/-12.51	-12.3/-13.74	-10.75/-7	-5.46/-6.27	-9.4/-14.17	-17.42/-15.72	-14.54/-16.06	-16.2/-12.19	-10.28/-9.97	-10.58/-11.82	-12.63/-11.67	-10.19/-9.85
Θ(150°)	-12.63/-14.82	-13/-10.18	-8.23/-7.4	-7.4/-8.14	-9.67/-12.11	-13.49/-12.86	-12.48/-12.58	-11.72/-10.39	-10.04/-10.29	-11.62/-15	-17.49/-13.64	-11.77/-12.37	-14.75/-18.39	-18.35/-17.57	-12.21/-9	-7.1/-6.94	-7.8/-8.87	-9.78/-10.07	-10.31/-11	-13.59/-18.57	-17.86/-18.85	-16.37/-15.07	-14.28/-13.24	-11.96/-12.5
Θ(157.5°)	-17.83/-18.17	-12.59/-10.23	-9.35/-9.35	-9.58/-9.32	-9.39/-9.58	-9.77/-9.01	-8.05/-7.16	-5.71/-4.2	-3.36/-3.16	-3.45/-4.33	-5.63/-6.85	-8.38/-10.58	-13.35/-15.26	-14.89/-13.45	-12.51/-12.11	-11.87/-11.93	-12.09/-11.66	-10.82/-9.96	-9.32/-9.17	-9.34/-10.07	-10.58/-10.98	-12.44/-15.68	-17.8/-17.55	-18.22/-17.25
Θ(165°)	-8.2/-9.77	-11.8/-13.24	-14.58/-14.97	-14.11/-12.52	-11.3/-10.61	-9.6/-8.27	-7.36/-6.73	-6.2/-5.72	-5.29/-5.33	-5.58/-6.52	-7.89/-8.83	-9.14/-9.61	-10.63/-12.12	-13.65/-14.84	-16.62/-17.87	-17.49/-18.64	-18.41/-19.11	-18.37/-18.62	-16.3/-12.9	-10.36/-8.19	-6.62/-5.64	-5.61/-6.28	-7.18/-7.47	-7/-6.68
Θ(172.5°)	-6.53/-8.34	-10.53/-12.44	-14.11/-15.64	-16.23/-16.47	-17.46/-17.56	-16.77/-14.97	-13.5/-12.29	-11.79/-12.03	-13.32/-15.16	-16.54/-16.89	-16.44/-15.45	-14.47/-14.38	-15.4/-17.38	-17.68/-19.04	-18.62/-17.69	-19.05/-18.14	-17.87/-17.63	-18.07/-18.34	-16.95/-14.21	-11.19/-8.91	-7.19/-6.08	-5.47/-5.33	-5.77/-6.03	-6.21/-6.74
Θ(180°)	-11.91/-12.99	-14.48/-15.94	-16.74/-16.76	-16.62/-16.57	-17.24/-18.6	-19.51/-18.73	-17.27/-16.31	-15.85/-15.95	-16.16/-16.23	-15.76/-15.04	-14.4/-13.9	-14.29/-15.48	-16.67/-17.62	-18.6/-18.9	-18.26/-17.82	-18.16/-17.21	-17.31/-17.56	-17.04/-16.13	-15.32/-14.58	-13.3/-11.95	-10.81/-10.24	-10.23/-10.76	-11.47/-12.03	-12.52/-13.23
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°)	-16.24/-14.37	-15.08/-14.75	-12.43/-12.91	-14.2/-13.85	-13.37/-13.86	-14.13/-13.91	-14.78/-14.62	-13.5/-13.5	-15.37/-16.88	-16.43/-16.94	-17.47/-17.49	-15.41/-16.45	-17.98/-14.93	-12.95/-14.01	-15.73/-16.8	-15.83/-15.01	-14.9/-15.91	-16.97/-17.98	-18.17/-18.29	-17.71/-17.64	-18.95/-18.98	-16.19/-16.36	-17.55/-13.92	-13.48/-15.15
Θ(7.5°)	-18.47/-19.36	-17.15/-17.72	-16.26/-15.68	-14.42/-14.39	-15.95/-16.43	-17.03/-16.48	-17.63/-18.09	-18.11/-18.45	-18.74/-18.88	-18.05/-18.4	-18.32/-17.09	-14.55/-16.44	-17.41/-14.5	-12.83/-14.01	-15.35/-16.79	-16.63/-17.88	-15.75/-15.82	-15.44/-15.36	-14.91/-17.51	-18.32/-18.41	-16.09/-18.41	-18.82/-17.88	-19.11/-18.62	-17.86/-18.8
Θ(15°)	-18.33/-18.07	-17.52/-18.53	-15.57/-15.12	-15.19/-16.06	-15.81/-15.44	-14.49/-13.57	-15.55/-18.18	-17.24/-14.5	-18.66/-16.13	-11.22/-13.59	-18.15/-18.45	-17.84/-19.02	-14.68/-13.15	-14.22/-14.48	-17.21/-18.33	-18.28/-18.62	-18.05/-16.56	-14.19/-13.78	-14.78/-17.3	-16.93/-18.4	-19.29/-17.05	-15.78/-17.64	-18.09/-15.73	-17.96/-18.6
Θ(22.5°)	-17.34/-19.29	-17.66/-19.08	-15.77/-14.92	-17.79/-18.8	-17.58/-17.63	-19.21/-18.14	-18.8/-19.16	-18.76/-16.72	-18.24/-18.15	-13.8/-13.48	-15.83/-18.16	-18.76/-17.79	-11.83/-11.26	-12.38/-11.72	-12.01/-14.16	-17.34/-19.06	-18.02/-19.44	-16.76/-18.53	-18.76/-17.92	-18.43/-18.39	-16.24/-14.64	-15.76/-17.61	-17.95/-18.29	-18.37/-17.68
Θ(30°)	-17.07/-19.45	-18.9/-16.44	-15.08/-14.6	-17.21/-18.32	-18.85/-14.96	-12.42/-15.34	-19.24/-9.28	-8.5/-14.7	-13.91/-12.78	-17.62/-18.72	-15.52/-12.06	-12.44/-15.15	-17.32/-19.4	-17.87/-18.01	-17.88/-16.34	-19.34/-17.06	-18.14/-17.04	-18.56/-17.77	-18.13/-18.44	-17.92/-19.43	-17.91/-17.95	-17.51/-17.66	-14.21/-14.42	-18.82/-17.2
Θ(37.5°)	-19.16/-18.98	-19.36/-19.8	-18.67/-17.78	-16.27/-14.98	-17.93/-17.57	-18.47/-13.82	-12.34/-18.23	-17.55/-18.66	-12.9/-12.96	-18.19/-15.42	-10.59/-10.34	-13.1/-13	-13.07/-17.42	-10.9/-10.01	-17.49/-18.15	-18.16/-18.12	-18.22/-18.56	-18.27/-16.86	-17.9/-18.22	-19.56/-17.53	-18.87/-18.3	-17.45/-17.65	-17.69/-17.82	-19.02/-19.62
Θ(45°)	-17.65/-14.59	-19/-18.21	-14.16/-15	-18.85/-19	-18.4/-18.32	-18.2/-18.09	-18.05/-17.74	-18.34/-17.9	-13.01/-8.33	-12.08/-19.31	-12.12/-9.91	-9.48/-16.57	-14.74/-9.58	-18.53/-12.36	-12.22/-17.5	-18.13/-19.15	-16.72/-14.36	-17.21/-19.27	-16.8/-18.71	-18.64/-13.48	-15.83/-18.73	-18.07/-18.05	-18.43/-19.18	-19.01/-18.08
Θ(52.5°)	-18.6/-14.5	-18.92/-17.52	-12/-12.59	-18.1/-19.02	-19.14/-16.78	-16.89/-16.25	-16.3/-17.7	-11.29/-16.46	-16.02/-11.03	-17.52/-10.18	-8.22/-16.88	-10.08/-15.09	-18.64/-10.46	-18.05/-14.5	-13.59/-18.02	-19.13/-19.12	-18.91/-18.13	-16.85/-18.25	-18.27/-18.81	-18.7/-18.42	-18.53/-18.68	-18.38/-18.44	-14.07/-14.72	-17.42/-16.97
Θ(60°)	-19.19/-18.86	-13.01/-15.86	-18.06/-15.35	-17.41/-17.89	-18.72/-13.6	-18.5/-17.84	-16.95/-17.68	-10.99/-14.26	-10.08/-9.12	-11.27/-14.32	-11.82/-19.26	-7.73/-9.61	-17.07/-13.39	-14.98/-19.9	-15.34/-19.12	-18.46/-17.79	-18.86/-18.9	-19.48/-18.12	-18.48/-17.79	-18.6/-15.24	-17.67/-17.51	-18.29/-18.78	-15.06/-14.85	-17.81/-16.05
Θ(67.5°)	-18.01/-18.31	-15.82/-15.23	-15.78/-18.46	-18.64/-17.06	-18.42/-14.69	-18.97/-18.39	-16/-15.42	-13.83/-9.42	-6.42/-11.84	-17.39/-14.69	-6.7/-17.15	-13.84/-16.92	-18.66/-18.74	-15.28/-19.08	-18.85/-16.55	-18.74/-15	-18.15/-17.87	-16.93/-17.21	-18.65/-15.88	-19.01/-14.68	-18.74/-18.98	-18.73/-19.02	-18.42/-18.81	-18.07/-17.72
Θ(75°)	-18.31/-18.08	-18.46/-19	-18.14/-17.8	-18.42/-16.74	-14.9/-15.09	-18.34/-19.02	-18.94/-13.38	-13.35/-8.43	-6.88/-11.61	-14.04/-11.59	-8.92/-13.18	-18.63/-18.17	-18.82/-15.23	-14.53/-16.23	-17.7/-17.61	-13.42/-15.15	-18.46/-19.13	-13.53/-18.67	-13.75/-13.57	-13.66/-16.32	-17.62/-13.24	-15.81/-18.69	-19.24/-17.72	-14.33/-18.53
Θ(82.5°)	-18.45/-15.4	-17.09/-18.84	-19.04/-18.52	-18.85/-18.45	-18.64/-14.8	-17.76/-18.57	-19.23/-17.78	-16.39/-7.78	-8.19/-18.59	-17.77/-13.88	-13.09/-17.25	-19.36/-17.25	-18.1/-19.2	-12.32/-12.84	-11.86/-9.91	-13.61/-14.64	-17.51/-12.41	-15.04/-18.74	-10.99/-17.42	-17.15/-13.06	-13.6/-15.76	-14.03/-18.13	-17.91/-17.49	-17.66/-17.77
Θ(90°)	-18.47/-16.49	-11.07/-11.47	-13.02/-18.16	-18.8/-18.18	-19.16/-15.89	-15.16/-14.33	-18.8/-16.91	-17.99/-15.25	-14.6/-18.92	-17.3/-19.01	-15.45/-16.73	-14.16/-18.07	-18.26/-18.85	-18.62/-12.06	-13.1/-9.2	-11.01/-15.95	-18.09/-11.06	-19.2/-17.27	-11.98/-19.12	-16.47/-18.13	-14.76/-14.51	-14.16/-13.08	-14.73/-12.97	-17.1/-14.62
Θ(97.5°)	-11.91/-12.69	-8.27/-14.86	-11.18/-14.56	-18.01/-13.06	-11.3/-12.44	-18.66/-17.27	-19.41/-13.8	-14.51/-9.59	-18.31/-16.22	-19.24/-16.01	-17.97/-18.42	-16.38/-17.19	-15.59/-17.85	-13.04/-12.08	-14.7/-10.42	-12.65/-18.15	-18.07/-18.16	-18.54/-18.65	-18.63/-18.16	-19.02/-18.89	-17.67/-17.83	-13.34/-14.05	-15.9/-15.33	-16.94/-11.36
Θ(105°)	-14.55/-14.73	-10.89/-12.37	-13.04/-15.72	-13.44/-13.23	-10.48/-9.05	-13.66/-17.78	-16.09/-11.68	-12.42/-11.9	-13.38/-17.99	-18.11/-14.33	-18.37/-18.25	-13.99/-18.93	-18.04/-14.06	-13.73/-12.71	-17.78/-13.97	-12.22/-17.95	-18.64/-19.2	-18/-18.46	-18.64/-17.88	-16.04/-17.33	-18.11/-16.15	-19.05/-18.45	-16.48/-19.59	-18.21/-15.85
Θ(112.5°)	-13.45/-18.91	-15.76/-10.76	-11.46/-16.43	-13.57/-12.41	-11.22/-9.06	-8.78/-16.13	-12.94/-11.45	-10.56/-12.19	-15.81/-18.14	-13.14/-11.58	-18.69/-17.35	-17.03/-16.81	-13.13/-12.44	-17.79/-13.93	-17.88/-9.3	-11.11/-17.78	-19.62/-17.7	-18.26/-19.26	-17.41/-17.68	-18.15/-17.88	-18.32/-19.41	-17.88/-17.65	-17.73/-18	-14.44/-19.06
Θ(120°)	-14.25/-19.37	-16.75/-19.3	-17.55/-14.71	-17.71/-15.72	-9.62/-11.66	-10.02/-12.3	-11.56/-13	-8.98/-14	-19.12/-19.11	-18.49/-12.88	-18.2/-16	-13.46/-16	-15.56/-16.63	-12.22/-14.29	-18.28/-12.49	-18.88/-14.24	-19.12/-15.23	-18.77/-17.85	-18.36/-19.1	-19.04/-18.35	-16.23/-15	-13.27/-18.24	-18.29/-17.71	-13.41/-15.67
Θ(127.5°)	-17.1/-18.51	-15.32/-18.43	-17.24/-15.81	-15.01/-18.91	-14.16/-11.95	-9.2/-13.9	-10.56/-17.81	-17.91/-17.36	-18.4/-15.22	-18.95/-17.39	-11.86/-17.54	-15.39/-15.02	-11.42/-14.81	-17.54/-17.25	-11.59/-14.44	-19.26/-18.32	-17.74/-11.21	-14.17/-19.7	-19.07/-18.02	-17.86/-17.85	-18.43/-15.15	-18.38/-17.62	-18.07/-17.89	-18.47/-16.94
Θ(135°)	-17.87/-18.95	-15.95/-15.34	-18.68/-17.14	-14.01/-13.33	-12.68/-14.64	-13.43/-19.01	-15.65/-18.92	-16.02/-8.45	-13.07/-12.2	-17.41/-18.76	-14.95/-14.93	-16.62/-13.28	-17.94/-19.04	-12.97/-15.21	-9.48/-18.76	-18.81/-14.98	-16.92/-11.09	-13.19/-17.48	-17.74/-19.42	-18.53/-17.4	-18.58/-18.69	-18.06/-17.49	-18.75/-16.94	-18.82/-18.08
Θ(142.5°)	-13.68/-12.29	-11.94/-14.14	-13.46/-13.83	-13.36/-17.88	-12.22/-12.34	-18.17/-17.3	-12.76/-11.46	-19.48/-16.13	-11.74/-13.71	-17.21/-13.87	-15.56/-18.58	-18.64/-16.4	-17.09/-14.45	-18.68/-18.71	-13.01/-17.69	-19.16/-15.47	-18.23/-10.62	-14.25/-18.25	-18.58/-18.49	-18.99/-19.29	-18.68/-17.94	-18.56/-18.27	-17.66/-19.2	-17.03/-13.55
Θ(150°)	-10.97/-11.79	-11.69/-11.84	-16.4/-13.36	-15.81/-17.07	-16.32/-18.52	-16.97/-13.07	-15.72/-17.43	-14.68/-13.51	-11.09/-14.61	-17.92/-9.36	-11.91/-12.09	-11.07/-17.74	-17.02/-13.38	-14.58/-13.87	-8.37/-9.2	-8.91/-10.21	-15.43/-18.08	-18.24/-18.98	-18.14/-18.55	-18.44/-19.11	-18.22/-18.32	-18.13/-15.9	-16.36/-13.11	-14.91/-12.56
Θ(157.5°)	-13.07/-13.94	-16.71/-17.92	-16.5/-17.87	-18.58/-15.73	-16.05/-18.12	-16.71/-11.95	-12.19/-18.85	-17.58/-17.99	-18.44/-18.57	-13.13/-7.79	-7.32/-11.85	-15.51/-9.74	-11.66/-17.71	-14.25/-8.64	-6.76/-8.23	-10.98/-13.05	-12.66/-12.57	-14.34/-18.01	-18.55/-17.69	-17.66/-18.71	-18.99/-17.65	-16.38/-13.7	-13.75/-13.88	-11.3/-12.52
Θ(165°)	-18.94/-18.17	-18.41/-17.17	-17.69/-17.55	-14.72/-14.82	-15.49/-18.64	-19.19/-15.24	-13.53/-14.81	-18.97/-18.09	-18.5/-16.82	-10.36/-10.73	-11.12/-15.09	-18.09/-17.14	-13.65/-17.32	-17.35/-18.58	-18.29/-14.55	-12.4/-12.23	-12/-13.86	-15.12/-18.35	-18.95/-18.04	-19.12/-17.93	-17.89/-17.59	-18.51/-18.73	-17.43/-19.36	-17.61/-18.91
Θ(172.5°)	-17.65/-15.53	-16.04/-16.07	-19.34/-17.95	-17.87/-18.53	-18.72/-17.83	-17.77/-15.35	-14.49/-15.94	-18.28/-18.18	-18.43/-18.5	-18.89/-19.04	-19.2/-16.67	-15.73/-17.94	-18.8/-18.68	-18.25/-18.36	-17.17/-13.05	-10.08/-9.99	-10.29/-11.43	-13.19/-15.56	-17.69/-19.15	-15.41/-13.97	-15.55/-18.38	-18.19/-18.15	-19.32/-17.98	-18.86/-19.75
Θ(180°)	-17.11/-15.23	-17.54/-17.04	-12.24/-12.29	-13.5/-13.7	-13.26/-13.58	-14.8/-16.29	-17.88/-17.62	-17.84/-18.84	-18.43/-18.04	-15.25/-15.51	-14.81/-13.69	-13.97/-14.08	-11.52/-10.28	-9.99/-10.52	-11.49/-12.83	-12.58/-14.18	-14.68/-15.22	-17.42/-16.68	-14.39/-13.68	-14.62/-14.41	-13.64/-13.74	-12.04/-10.67	-12.11/-12.89	-11.36/-12.45
Freq(Hz)	5.2G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.13/-19.71	-17.42/-17.6	-17.7/-16.49	-16.06/-16.88	-16.7/-17.39	-17.58/-17.49	-16.05/-13.78	-12.45/-13.64	-15.85/-13.2	-11.45/-14.12	-13.86/-11.9	-14.41/-15.47	-13.84/-14.89	-15.53/-17.73	-18.55/-17.82	-17.98/-17.69	-18.08/-18.26	-17.8/-16.25	-18.08/-16.81	-16.88/-17.86	-17.33/-18.16	-17.62/-17.93	-17.99/-18.52	-19.26/-18.82
Θ(7.5°)	-16.63/-14.95	-16.86/-19.17	-18.15/-18.29	-18.5/-18.23	-17.74/-17.55	-17.84/-18.61	-18.44/-17.51	-18.59/-19.08	-19.16/-18.35	-17.68/-18.78	-16.28/-19.29	-16.49/-16.43	-18.47/-18.44	-17.4/-15.2	-16.01/-16.55	-14.87/-13.53	-13.33/-14.02	-14.7/-16.82	-18/-18.2	-17.26/-16.99	-16.46/-14.57	-14.49/-16.23	-17.5/-16.33	-16.56/-18.63
Θ(15°)	-18.62/-18.19	-19.32/-18.18	-19.64/-17.9	-17.84/-18.98	-18.89/-18.69	-15.67/-13.76	-14.8/-15.29	-14.42/-13.94	-11.56/-9.77	-9.31/-9.13	-8.85/-9.55	-9.99/-9.92	-9.58/-8.52	-9.12/-9.67	-9.85/-10.45	-10.17/-9.01	-8.87/-9.78	-10.49/-13.93	-17.62/-18.6	-18.73/-18.05	-17.82/-17.09	-15.85/-16.71	-17.98/-16.94	-14.77/-17.65
Θ(22.5°)	-16.65/-14.33	-12.03/-13.38	-13.42/-13.98	-18.05/-18.33	-18.38/-14.15	-11.94/-10.63	-11.95/-12.64	-11.64/-12.15	-13.81/-15.18	-14.01/-13.92	-13.9/-11.57	-10.45/-10.59	-9.45/-9.73	-11.19/-9.81	-7.22/-7.56	-7.97/-7.64	-7.87/-9.11	-12.62/-18.47	-17.24/-16.3	-14.71/-14.83	-17.33/-17.87	-18.17/-18.56	-18.28/-18.26	-17.84/-17.14
Θ(30°)	-11.38/-10.77	-11.65/-8.38	-8.42/-12.01	-13.35/-15.78	-13.57/-11.32	-11.68/-9.42	-11.89/-12.69	-12.96/-11.32	-12.62/-13.72	-9.34/-6.48	-6.46/-8.22	-7.65/-7.58	-9.57/-7.65	-5.41/-6.38	-8.08/-6.95	-9.08/-10.08	-6.92/-6.41	-9.11/-6.57	-7.09/-11.44	-12.63/-11.65	-12.08/-11.99	-10.69/-10.16	-8.97/-8.47	-9.64/-11.85
Θ(37.5°)	-12.09/-9.18	-12.65/-10.46	-7.19/-13.7	-10.24/-8.28	-6.55/-8.98	-7.83/-5.91	-7.21/-8.27	-9.16/-5.56	-5.13/-6.26	-10.75/-10.14	-4.48/-3	-4.07/-4.91	-4.71/-4.94	-4.66/-6.63	-8.4/-7.3	-9.26/-9.48	-4.24/-4.27	-6.46/-7.12	-8.53/-10.39	-9.33/-7.78	-9.54/-10.35	-10.75/-14.64	-14.43/-11.41	-9.95/-11.08
Θ(45°)	-9.52/-9.3	-7.85/-17.21	-5.87/-9.09	-10.07/-6.88	-6.3/-8.1	-6.06/-7.56	-12.61/-13.89	-11.13/-10.07	-9.39/-5.55	-4.01/-5.02	-10.72/-11.56	-11.8/-17.73	-12.63/-7.54	-5.62/-5.5	-8.91/-12.01	-9.27/-8.82	-5.93/-6.34	-7.49/-6.59	-6.84/-9.93	-7.72/-5.72	-8.65/-10.22	-9.9/-10.24	-9.95/-8.69	-9.68/-11.05
Θ(52.5°)	-11.77/-8.58	-9.56/-16.81	-4.96/-8.17	-13.55/-4.62	-6.96/-8.33	-7.11/-7.6	-7.59/-8.32	-7.78/-6.42	-8.39/-10.16	-12.09/-11.47	-12.32/-9.45	-10.23/-9.58	-8.84/-9.95	-17.36/-9.98	-8/-6.61	-9.15/-11.31	-7.14/-5.36	-8.68/-5.38	-8.25/-11.42	-6.36/-7.4	-12.15/-9.81	-7.54/-7.98	-10.41/-9.52	-9.05/-12.55
Θ(60°)	-17.16/-6.47	-11.24/-13.56	-8.81/-11.93	-10.29/-5.81	-14.04/-10.61	-14.66/-18.17	-16.9/-9.35	-8.52/-7.47	-14.64/-14.58	-14.45/-19.8	-12.64/-9.73	-5.96/-10.04	-17.35/-19.05	-8.94/-5.87	-7.92/-4.78	-8.52/-17.87	-16.92/-9.38	-9.79/-8.38	-11.53/-13.4	-11.88/-9.63	-10.37/-10.32	-5.75/-7.7	-8.73/-9.63	-10.57/-9.66
Θ(67.5°)	-12.92/-7.36	-9.97/-10.23	-5.11/-7.3	-5.88/-10.25	-8.12/-9.86	-6.83/-4.12	-2.57/-1.58	-1.62/-0.75	-2.19/-0.07	0.06/-1.34	-3.71/-1.24	0.35/-0.89	-4.44/-1.66	-7.54/-5.4	-4.65/-6.23	-8.6/-12.28	-9.3/-18.14	-13.01/-14.76	-15.83/-12.23	-12.95/-8.26	-7.21/-6.14	-4.66/-5.37	-6.44/-8.07	-10.54/-6.42
Θ(75°)	-5.93/-2.45	-4.59/-1.62	-0.59/-1.43	-2.43/-6.76	-3.29/-4.16	-4.02/-7.81	-4.43/-5.63	-3.94/-3.31	-6.52/-2.98	-2.03/-2.73	-0.46/-3.47	-2.33/-3.01	-5.5/-1.54	-2.79/-3.46	-4.96/-2.04	-1.69/-5.31	-2.94/-4.33	-7.16/-4.97	-5.17/-3.45	-7.53/-1.99	-3.26/-1.86	-0.87/-2.15	-5.81/-4.36	-1.8/-2.96
Θ(82.5°)	-0.78/0.54	1.67/1.76	2/1.1	1.02/-0.77	-3.24/-2.31	-5.97/-2.82	-8.98/-8.36	-8.14/-12.18	-5.08/-2.08	-4.29/-11.65	-3.43/-9.86	-3.15/-5.55	-2.53/-2.52	-2.7/-0.82	-0.18/3.43	2.7/-0.27	0.08/0.17	-1.53/-1.44	-0.4/-0.64	-2.34/1.63	1.4/1.32	1.07/-1.01	-4.73/-0.73	0.91/-0.14
Θ(90°)	1.55/2.14	3.44/4.21	4.06/2.94	2.84/1.49	-1.05/-0.67	-3.26/-0.09	-3.48/-3.54	-3.42/-2.22	1.38/0.43	0.6/-4.39	-1.77/-17.71	-0.18/-4.79	0.16/0.2	-1.84/-0.33	2.57/4.03	4.66/2.1	1.15/2.7	0.66/1.03	2.8/-0.13	0.29/2.5	2.69/2.52	1.91/1.44	-2.27/0.74	2.81/1.62
Θ(97.5°)	2.44/2.09	3.92/4.17	4.46/3.44	2.97/1.47	-0.04/0.35	-1.25/-0.64	-0.2/-1.55	-2.13/1.39	1.88/-1.69	-1.5/-2.07	-2.91/-6.55	1.74/-1.74	2.36/0.33	-5.41/-0.44	3.2/3.25	4.4/1.73	0.97/3.19	0.26/1.16	0.73/0.32	0.04/0.98	2.21/1.95	1.81/1.43	-1.79/0.11	1.96/2.01
Θ(105°)	1.3/0.56	2.08/3.83	3.28/2.45	1.36/0.84	0.24/-0.42	-2.59/-1.84	-1.02/-2.29	-2.96/0	0.17/-1.77	-0.87/0.23	-1.9/-10.18	1.11/-7.2	1.35/-0.07	-7.65/-7.58	-0.86/1.4	1.86/-1.28	-3.59/1.61	0.17/0.85	-0.52/-0.95	-1.55/-3.89	-0.07/-0.26	0.28/-0.22	-4.25/-1.14	0.59/-0.53
Θ(112.5°)	-1.8/-1.53	-1.51/1.9	0.25/0.71	-1.44/-1.56	-0.87/-2.28	-8.55/-7.18	-3.52/-4.85	-2.31/-0.48	-2.9/-1.41	-3.9/-2.51	-9.11/-6.32	-3.31/-10.6	-4.01/-9.02	-16.98/-9.96	-7.07/-5.32	-2.66/-5.91	-5.99/-2.58	-1.3/-2.32	-2.53/-2.09	-4.62/-6.45	-2.96/-1.64	-2.86/-6.09	-10.61/-3.25	-0.13/-3.14
Θ(120°)	-5.04/-11.05	-9.73/-4.51	-4.06/-5.31	-4.89/-5.87	-4.19/-5.04	-7.82/-14.3	-14.12/-17.59	-13.65/-19.41	-7.78/-6.42	-7.03/-8.54	-13.89/-13.29	-12.23/-11.76	-10.96/-17.77	-16.05/-14.16	-9.7/-7.14	-5/-14.81	-10.37/-8.08	-5.14/-8.16	-6.16/-10.2	-7.79/-6.54	-11.74/-5.3	-7.47/-10.12	-17.73/-12.44	-5.04/-7.04
Θ(127.5°)	-16.82/-18.79	-15.63/-18.42	-14.94/-10.43	-17.3/-10.22	-9.02/-12.17	-8.45/-8.94	-9.8/-7.89	-8.15/-10.34	-3.78/-2.96	-6.32/-6.88	-10.29/-11.1	-8.67/-8.62	-11.92/-8.27	-9.13/-10.23	-18.2/-17.72	-19.19/-14.46	-13.73/-9.25	-13.75/-14.7	-9.85/-14.01	-10.35/-8.52	-17.53/-17.2	-14.51/-18.37	-15.81/-17.2	-14.09/-13.32
Θ(135°)	-11.14/-10.68	-10.95/-17.2	-15.48/-10.51	-12.47/-17.21	-11.03/-10.57	-9.54/-13.66	-12.9/-7.65	-9.13/-12.9	-7.33/-7.65	-9.33/-8.78	-10.7/-4.94	-5.52/-8.36	-8.96/-11.24	-19.1/-18.45	-17.31/-15.92	-19.47/-10.32	-13.23/-10.02	-12.71/-10.91	-7.55/-5.78	-7.8/-16.68	-18.14/-15.93	-14.05/-10.24	-11.71/-10.88	-7.22/-6.05
Θ(142.5°)	-8.22/-8.3	-9.44/-9.06	-9.56/-8.84	-9.75/-6.52	-7.88/-12.94	-14.43/-9.3	-11.72/-14.46	-11.11/-8.31	-8.71/-5.14	-7.61/-12.21	-14.43/-18.97	-17.37/-18.22	-17.61/-17.45	-15.92/-8.18	-12.25/-17.61	-16.98/-11.42	-14.79/-18.92	-18.77/-11.14	-7.78/-7.26	-8.9/-19.45	-14.65/-19.03	-16.84/-10.11	-12.13/-11.26	-7.99/-5.91
Θ(150°)	-6.72/-7.16	-7.09/-6.39	-9.51/-9.39	-8.19/-8.72	-13.16/-8.38	-6.82/-8.32	-9.85/-10.5	-9.16/-11.57	-12.84/-8.96	-7.14/-10.23	-17.23/-11.39	-16.44/-12.14	-11.07/-15.94	-10.8/-12.42	-18.06/-11.44	-12.02/-18.93	-13.33/-14.86	-18.55/-13.23	-12.36/-13.04	-9.25/-12.11	-16.66/-11.93	-10.65/-9.56	-9.2/-10.87	-9.84/-8.73
Θ(157.5°)	-7.8/-8.95	-10.37/-15.75	-13.33/-10.92	-10.12/-9.52	-9.87/-10.69	-12.35/-18.44	-18.24/-13.34	-10.42/-11.97	-18.97/-19.12	-15.82/-14.74	-12.08/-12.59	-13.26/-16.08	-17.18/-11.6	-8.89/-10.35	-13.61/-16.12	-15.64/-19.71	-18.04/-18.26	-17.85/-18.69	-18.27/-17.9	-17.86/-17.44	-19.05/-17.61	-14.02/-11.22	-9.64/-10.38	-10.1/-8.24
Θ(165°)	-11.45/-9.08	-9.91/-8.68	-9.29/-12.89	-17.19/-17.51	-14.43/-11.41	-10.57/-10.75	-10.47/-12.11	-12.18/-11.52	-10.3/-9.6	-9.07/-10.67	-18.92/-18.47	-15.58/-15.2	-14.36/-12.34	-10.57/-12.09	-15.74/-19.35	-18.2/-15.59	-15.53/-15.88	-17.25/-17.77	-19.29/-18.19	-18.68/-18.47	-18.23/-15.22	-13.24/-15.87	-18.01/-17.23	-18.27/-17.89
Θ(172.5°)	-18.68/-17.52	-19.16/-17.43	-14.29/-13.66	-12.75/-12.86	-13.19/-13.07	-14.1/-16.3	-16/-16.13	-17.48/-18.25	-16.86/-13.8	-14.68/-13.65	-13.31/-15.46	-17.22/-17.38	-15.15/-17.45	-18.51/-14.85	-12.93/-12.73	-12.92/-14.16	-15.17/-16.52	-15.97/-17.75	-18.04/-18.61	-18.51/-19.04	-18.81/-17.37	-18.83/-18.88	-19.03/-18.5	-17.58/-17.91
Θ(180°)	-19.02/-14.43	-13.97/-14.32	-13.75/-12.99	-14.46/-13.77	-11.55/-10.77	-11.4/-11.49	-12.1/-14.21	-14.2/-13.14	-14.45/-13.24	-10.72/-11.26	-12.92/-12.26	-13.4/-18.08	-17.96/-17.89	-18.71/-18.14	-17.14/-15.68	-16.43/-17.37	-15.36/-14.63	-15.02/-14.08	-14.67/-15.96	-14.82/-13.93	-14.98/-15.75	-18.62/-18.82	-17.82/-18.91	-17.93/-18.93
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°)	-13.31/-19.05	-14.67/-14.76	-16.98/-13.61	-12.12/-12.3	-13.45/-13.27	-13.57/-13.06	-12.76/-13.07	-15.44/-18.35	-17.85/-17.91	-17.88/-17.93	-18.41/-19.19	-19.76/-17.8	-14.91/-12.82	-14.45/-15.38	-12.28/-10.29	-10.09/-11.02	-12.69/-11.44	-12.76/-12.62	-14.35/-13.64	-16.74/-19.23	-18.75/-14.67	-17.42/-19.07	-14.55/-15.72	-18.07/-12.8
Θ(7.5°)	-18.31/-18.88	-13.58/-12	-14.17/-14.46	-13.97/-13.26	-14.01/-13.93	-14.95/-15.13	-15.07/-15.55	-17.17/-18.91	-18.47/-15.15	-17.45/-18.79	-14.61/-14.81	-17.33/-12.26	-11.96/-14.15	-18.74/-17.65	-17.41/-15.92	-18.67/-18.93	-19.4/-18.37	-17.67/-17.92	-18.72/-18.59	-17.78/-17.58	-17.75/-18.07	-17.77/-18.34	-18.75/-18.47	-19.18/-14.9
Θ(15°)	-17.76/-18.18	-17.26/-15.47	-17.31/-17.75	-19.18/-19.44	-18.25/-15.68	-13.43/-13.21	-16.36/-17.96	-18.8/-18.27	-13.97/-14.78	-18.8/-19.56	-17.8/-18.68	-18.59/-18.15	-17.66/-17.52	-16.16/-13.98	-13.36/-14.03	-18.04/-18.19	-18/-18.74	-17.77/-19.36	-18.64/-16.49	-15.35/-14.61	-14.65/-18.35	-17.75/-14.72	-17.62/-17.98	-17.28/-17.8
Θ(22.5°)	-18.08/-17.78	-18.18/-18.17	-18.72/-17.6	-18.77/-17.66	-17.66/-19.13	-17.76/-18.98	-19.49/-18.91	-18.53/-17.52	-12.62/-12.29	-15.78/-18.63	-18.74/-18.51	-18.67/-13.12	-11.33/-13.02	-18.11/-15.83	-15.07/-16.5	-16.65/-15.59	-17.07/-15.67	-17.11/-19.48	-18.62/-18.49	-17.43/-16.9	-19.01/-18.28	-17.99/-18.28	-18.06/-19.1	-18.35/-17.71
Θ(30°)	-17.77/-19.28	-19.22/-14.08	-13.97/-16.44	-18.88/-19.35	-18.07/-15.05	-11.39/-13.54	-18.85/-15.15	-13.31/-17	-18.04/-11.15	-16.66/-17.27	-9.99/-11.98	-18.49/-18.95	-18.41/-18.44	-17.51/-17.32	-17.89/-18.85	-18.63/-16.71	-19.28/-18.68	-17.9/-17.81	-15.83/-17.35	-17.45/-19.07	-18.17/-18.34	-18.02/-14.96	-17.43/-16.63	-13.83/-18.17
Θ(37.5°)	-18.54/-15.97	-18/-18.45	-17.98/-19.25	-19.1/-17.77	-18.93/-13.73	-10.08/-15.53	-17.73/-17.33	-17.85/-19.06	-13.06/-7.85	-15.54/-12.83	-13.91/-12.97	-13.18/-16.92	-18.17/-18.64	-12.6/-14.86	-17.71/-16.7	-17.9/-17.97	-19.06/-19.13	-18.11/-17.53	-17.3/-16.32	-17.42/-17.94	-18.91/-19.02	-18.36/-16.42	-19.16/-19.05	-17.54/-18.25
Θ(45°)	-18.09/-14.23	-16.86/-18.18	-15.86/-16.53	-17.68/-19.02	-17.54/-13.81	-14.85/-18.3	-18.19/-18.97	-11.84/-18.79	-10.78/-7.81	-18.08/-9.06	-10.93/-11.44	-12.09/-19.15	-15.49/-13.18	-18.83/-15.41	-13.63/-18.35	-17.85/-18.12	-17.26/-17.58	-19.01/-18.14	-18.77/-18.07	-15.93/-16.11	-17.45/-19.35	-18.82/-18.28	-19.24/-14.68	-18.16/-17.1
Θ(52.5°)	-14.89/-13.94	-15.84/-18.6	-17.9/-12.32	-17.53/-18.04	-19.11/-18.7	-18.41/-19.43	-18.77/-17.73	-13.9/-17.85	-9.59/-9.65	-19.17/-11.94	-11.09/-17.73	-10.14/-12.98	-18.85/-11.95	-19.13/-14.04	-17.7/-18.41	-18.51/-18.8	-18.82/-19.01	-19.22/-18.41	-18.41/-18.34	-18.29/-18.14	-19/-17.65	-17.24/-15.34	-11.9/-10.35	-11.6/-11.44
Θ(60°)	-18.68/-19.03	-18.85/-12.77	-19.03/-14.32	-18.89/-19.46	-19.19/-18.77	-18.8/-17.5	-18.98/-13.35	-9.51/-12.93	-7.53/-8.69	-16.49/-17.43	-12.04/-17.67	-9.61/-10.71	-17.42/-17.76	-16.1/-18.82	-19.08/-18.78	-18.24/-18.32	-18.17/-19.41	-18.63/-19.15	-17.78/-19.08	-18.37/-16.46	-18.48/-18.33	-16.77/-18.22	-13.87/-13.56	-14.89/-15.03
Θ(67.5°)	-16.42/-18.04	-18.42/-18.45	-18.81/-19.63	-18.23/-15.91	-18.63/-18.26	-17.63/-18.43	-17.65/-14.83	-12.52/-9.19	-5.65/-12.97	-14.62/-11.71	-9.74/-19.38	-10.82/-11.42	-17.93/-18.58	-17.53/-18.1	-18.38/-18.34	-16.7/-15.86	-17.28/-17.58	-15.15/-18.38	-19.27/-18.81	-18.68/-16.38	-18.47/-18.5	-17.19/-16.87	-14.12/-18.12	-18.13/-12.59
Θ(75°)	-19.12/-16.41	-19.28/-11.41	-17.59/-18.42	-18.63/-18.62	-17.92/-14.65	-16.03/-17.82	-19.17/-14.06	-11.97/-7.35	-6.05/-18.92	-17.89/-11.55	-9.51/-12.96	-16.73/-17.63	-18.32/-17.51	-12.9/-16.2	-17.53/-19.08	-19.19/-14.04	-19.43/-19.32	-12.89/-16.2	-18.07/-18.22	-17.92/-16.08	-17.49/-16.13	-17.19/-18.1	-14.82/-17.77	-18.05/-18.49
Θ(82.5°)	-18.99/-11.95	-18.09/-13.24	-19.02/-17.57	-16.4/-15.68	-19.11/-13.39	-15.03/-17	-17.3/-16.34	-15.04/-9.1	-8.41/-18.26	-17.7/-17.08	-16.68/-19.24	-17.75/-15.42	-19.03/-13.13	-12.18/-18.55	-13.05/-15.03	-18.42/-17.36	-18.27/-16.91	-13.36/-18.15	-14.78/-18.88	-16.87/-12.72	-16.92/-17.45	-16.97/-16.15	-15.98/-18.99	-16.45/-18.68
Θ(90°)	-14.56/-10.07	-12.42/-9.22	-12.49/-12.93	-12.74/-13.03	-13.48/-12.78	-17.37/-18.21	-17.52/-17.08	-15.58/-12.89	-13.01/-19.28	-17.93/-13.32	-19.43/-17.34	-18/-11.68	-18.09/-12.99	-14.82/-15.38	-17.99/-18.41	-18.54/-19.01	-18.33/-17.49	-18.34/-18.83	-18.59/-19.16	-17.29/-14.84	-12.13/-14.76	-15.34/-13.26	-16.17/-14.27	-11.45/-14.22
Θ(97.5°)	-13.15/-9.27	-10.03/-9.09	-11.98/-11.02	-15.34/-9.42	-9.32/-12.45	-18.7/-17.45	-18.55/-19.12	-16.38/-13.59	-15.55/-15.34	-14.88/-13.9	-17.62/-13.01	-15.2/-13.93	-18.44/-14.76	-9.84/-10.61	-13.49/-14.04	-18.59/-18.22	-17.2/-18.89	-18.8/-18.74	-15.66/-17.61	-17.96/-19.13	-17.56/-18.94	-13.01/-13.43	-19.07/-16.73	-11.61/-12.42
Θ(105°)	-14.84/-13.33	-13.03/-12.47	-11.89/-13.1	-12.27/-12.28	-9.75/-10.21	-12.62/-17.31	-18.08/-14.8	-19.17/-17.97	-13.99/-14.81	-16.75/-14.52	-18.79/-17.37	-12.09/-18.45	-18.79/-9.09	-13.96/-14.14	-13.85/-16.02	-18.85/-17.24	-18.58/-18.83	-18.94/-14.89	-18.13/-16.94	-16.83/-17.75	-14.25/-12.82	-18.91/-18.8	-18.61/-19.55	-17.79/-17.16
Θ(112.5°)	-15.49/-16.35	-14.04/-14.97	-11.15/-15.32	-14.95/-15.49	-12.15/-10.03	-8.89/-12.48	-19.03/-15.95	-13.79/-18.17	-18.03/-18.52	-15.27/-14.66	-18.18/-14.61	-15.32/-15.49	-15.77/-11.61	-16.78/-13.52	-16.74/-11.78	-12.98/-18.55	-17.78/-18.95	-18.9/-14.38	-18.06/-14.99	-17.95/-14.58	-14.82/-18.7	-18.17/-18.1	-16.93/-18.43	-18.82/-19.83
Θ(120°)	-12.91/-15.79	-15.08/-18.93	-18.56/-17.99	-18.18/-17.81	-17.58/-13.11	-9.75/-9.07	-9.75/-18.55	-13.42/-15.6	-18.38/-15.59	-18.95/-19.29	-17.48/-16.76	-12.98/-18.01	-18.21/-10.23	-11.12/-14.05	-14.29/-16.48	-13.96/-18.39	-18.73/-15.76	-19.33/-17.73	-18.02/-16.17	-18.71/-17.19	-14.82/-18.05	-15.95/-18.1	-17.77/-15	-19.63/-17.7
Θ(127.5°)	-17.07/-16.86	-16.51/-16.13	-18.67/-17.5	-15.42/-18.76	-17.05/-17.32	-12.17/-12.54	-11/-15.24	-18.17/-18.81	-17.46/-14.75	-17.64/-18.59	-12.23/-17.8	-17.7/-18.83	-14.17/-18.02	-14.62/-17.92	-12.99/-14.68	-18.54/-18.25	-19.03/-13.68	-18.38/-19.14	-18.64/-15.5	-16.68/-18.14	-18.22/-17.57	-16.9/-13.45	-15.57/-15.67	-15.35/-17.47
Θ(135°)	-18.43/-17.39	-16.84/-11.95	-15.84/-18.59	-13.67/-18.1	-13.27/-14.37	-13.91/-17.6	-16.18/-18.62	-17.34/-10.01	-15.42/-17.59	-18.19/-19.09	-11.31/-12.45	-18.83/-18.19	-17.26/-17.77	-13.09/-17.21	-11.38/-18.51	-18.87/-18.68	-16.11/-18.32	-19.31/-18.82	-16.05/-18.03	-18.8/-17.93	-18.26/-17.74	-15.21/-16.46	-18.52/-18.07	-19/-18.87
Θ(142.5°)	-13.11/-15.64	-15.51/-14.42	-12.81/-10.87	-13.29/-19.03	-12.5/-13.14	-18.1/-18.92	-13.84/-12.96	-17.89/-14.92	-13.47/-18.63	-17.55/-19.06	-14.81/-18.16	-18.17/-19.2	-18.14/-11.96	-18.19/-12.14	-11.62/-18.97	-18.87/-18.07	-13.97/-10.63	-18.96/-18.3	-17.6/-18.6	-18.8/-18.71	-18.05/-14.32	-18.67/-18.98	-17.99/-15.36	-13.9/-13.75
Θ(150°)	-16.93/-13.31	-15.18/-14.35	-14.46/-15.77	-18.91/-19.27	-17.55/-18.39	-16.62/-17.57	-18.01/-15.7	-15.98/-11.09	-8.37/-12.17	-18.16/-11.88	-14.31/-14.35	-14.31/-17.5	-11.32/-10.68	-16.44/-13.99	-9.22/-10.34	-9.25/-12.47	-18.65/-18.03	-18.28/-17.42	-18.84/-18.03	-18.81/-18.82	-19.08/-18.32	-13.19/-13.71	-14.41/-12.2	-11.43/-15.89
Θ(157.5°)	-17.73/-18.03	-18.9/-18.63	-18.33/-18.73	-17.86/-15.11	-14.29/-19.05	-18.86/-13.22	-13.07/-18.33	-18.37/-15.45	-15.26/-18.04	-13.96/-8.8	-9.9/-14.04	-13.8/-8.73	-10.37/-17.55	-11.59/-8.43	-7.66/-9.23	-9.32/-11.21	-12.77/-12.24	-16.24/-17.41	-18.67/-18.01	-19.07/-17.83	-13.73/-13.16	-12.05/-11.91	-12.61/-14.09	-14.01/-14.01
Θ(165°)	-17.99/-19.19	-18.59/-15.9	-14.11/-16.58	-13.95/-12.41	-13.22/-18.91	-18.69/-13.99	-13.27/-16.14	-19.08/-15.23	-18.03/-18.81	-15.81/-10.17	-12.45/-18.42	-18.04/-17.73	-14.88/-15.96	-19.08/-14.94	-16.72/-19.3	-17.94/-15.48	-18.13/-18.43	-19.02/-18.01	-18.93/-17.8	-18.79/-18.33	-17.74/-18.63	-17.58/-17.9	-18.71/-18.81	-17.13/-17.62
Θ(172.5°)	-18.4/-15.68	-16.26/-17.12	-15.85/-17.51	-17.93/-18.24	-19.08/-18.06	-18.13/-17.25	-17.25/-18.52	-17.95/-18.53	-19.19/-18.83	-18.25/-18.79	-16.2/-13.2	-13.48/-16.96	-17.87/-18.55	-18.91/-18.76	-18.63/-15.57	-13/-11.92	-15.03/-17.88	-18.79/-17.88	-18.64/-18.33	-19.08/-17.91	-19.17/-18.6	-17.61/-18.08	-19.16/-18.72	-18.34/-18.84

Θ(180°)	-19.07/-19.1	-17.83/-15.22	-15.52/-12.43	-11.59/-11.18	-12.37/-13.32	-14.36/-15.83	-17.12/-19.31	-19.01/-17.54	-17.71/-17.53	-16.23/-16.66	-15.33/-15.63	-15.17/-13.14	-12.85/-11.86	-11.34/-11.94	-12.94/-14.37	-17.23/-18.7	-18.98/-18.84	-18.86/-18.72	-15.8/-16.09	-15.92/-13.4	-13.67/-14.77	-17.82/-15.68	-13.62/-16.54	-18.26/-16.05
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°)	-15.49/-15.31	-15.13/-14.17	-14.46/-15.9	-16.45/-16.53	-15.67/-15.75	-15.79/-14.68	-14.19/-15.52	-16.71/-14.53	-12.18/-12.23	-13.21/-11.39	-11.33/-13.56	-12.3/-12.54	-13.72/-13.88	-12.83/-13.23	-16.16/-16.7	-18.61/-19.23	-19.14/-18.34	-16.28/-16.57	-16.98/-16.5	-14.32/-13.46	-14.37/-15.5	-14.49/-12.95	-14.21/-15.22	-15.93/-15.87
Θ(7.5°)	-15.47/-17.32	-17.28/-16.61	-18.15/-19.02	-18.72/-18.83	-18.02/-18.16	-19.22/-18	-18.63/-19	-18.69/-18.53	-17.3/-17.9	-18.46/-18.82	-18.98/-18.25	-18.95/-17.43	-17.66/-18.26	-18.4/-16.49	-14.46/-14.01	-14.5/-15.53	-16.52/-16.63	-16.64/-19.34	-17.79/-19.16	-18.26/-17.07	-18.09/-17.45	-17.31/-15.14	-15.47/-16.93	-17.97/-16.35
Θ(15°)	-18.86/-18.42	-14.8/-14.33	-18.24/-17.13	-16.51/-17.96	-17.96/-18.98	-17.81/-15.76	-13.19/-12.93	-13.41/-13.16	-10.94/-9.35	-9.03/-10.47	-10.56/-9.25	-9.18/-9	-9.12/-9.43	-10.74/-13.09	-13.56/-12.08	-9.37/-8.4	-9.41/-10.37	-14.3/-18.58	-17.99/-15.54	-13.71/-12.02	-11.38/-12.37	-16.18/-19.22	-15.5/-18.32	-18.17/-18.5
Θ(22.5°)	-18.33/-18.28	-15.67/-12	-13.61/-14.18	-11.06/-11.67	-15.65/-17.96	-16.2/-12.83	-12.81/-13.5	-13.86/-14.19	-13.33/-14.91	-18.25/-16.61	-13.39/-12.7	-12.01/-12.51	-12.55/-11.01	-9.46/-8.89	-8.44/-6.89	-6.07/-6.12	-7.79/-12.73	-18.37/-13.04	-11.76/-11.48	-13.82/-16.79	-19.12/-17.05	-13.33/-13.04	-14.16/-13.05	-15.08/-19.05
Θ(30°)	-17.05/-19.15	-17.14/-17.45	-9.84/-8.97	-10.54/-13.72	-15.74/-11.09	-11.15/-9.01	-7.18/-7.35	-9.73/-11.17	-9.8/-9.1	-7.63/-7.96	-10.44/-8.29	-9.03/-10.41	-7.41/-7.92	-8.08/-7.06	-6.39/-6.99	-9.74/-7.08	-5.8/-9.43	-9.47/-8.78	-11.07/-10.8	-10.35/-10.04	-10.1/-8.99	-9.33/-9.09	-9.82/-11.81	-11.16/-10.52
Θ(37.5°)	-9.88/-9.3	-9.87/-13.41	-11.83/-8.32	-13.48/-12.56	-8.66/-8.24	-10.36/-5.48	-4.49/-5.42	-7.27/-5.29	-5.71/-9.09	-12.89/-9.55	-4.49/-3.36	-4.07/-2.92	-2.3/-3.11	-3.43/-5.52	-6.4/-4.71	-8.69/-7.72	-4.88/-6.42	-8.21/-7.88	-7.88/-11.62	-8.29/-7.92	-8.98/-6.75	-8.09/-13.32	-14.29/-12.87	-19.06/-17.03
Θ(45°)	-10.64/-7.05	-6.73/-8.72	-11.9/-5.9	-9.6/-13.44	-8.34/-9.34	-5.73/-6.07	-7.57/-8.2	-10.61/-9.96	-7.04/-3.4	-3.06/-4.82	-8.23/-8.81	-7.96/-9.04	-9.32/-5.58	-3.05/-4.57	-8.53/-7.05	-5.76/-8.41	-6.26/-5.27	-7.13/-5.32	-7.06/-12.48	-6.63/-7.76	-12.84/-9.15	-7.27/-8.51	-10.5/-7.89	-7.42/-15.48
Θ(52.5°)	-6.93/-9.6	-8.25/-10.53	-11.9/-5.98	-11.52/-10.99	-5.92/-7.2	-5.98/-10.05	-9.46/-9.48	-10.09/-8.22	-11.05/-14.74	-12.82/-11.23	-8.72/-8.68	-18.8/-9.56	-5.46/-12.05	-13.75/-8.99	-9.09/-8.78	-8.41/-6.98	-5.18/-3.34	-5.37/-3.98	-9.65/-9.66	-9.52/-11.8	-9.68/-6.38	-5.56/-6.02	-8.46/-6.72	-6.86/-12.28
Θ(60°)	-8.7/-11.53	-9.82/-12.28	-11.58/-6.78	-12.86/-6.18	-12.02/-10.71	-13.31/-16.31	-13.02/-6.29	-8.74/-6.24	-11.39/-17.93	-8.27/-9.65	-7.9/-12.13	-11.03/-7.92	-18.87/-14.47	-7.5/-7.65	-10.67/-7.93	-15.01/-9.15	-8.41/-5.7	-9.77/-5.62	-7.86/-8.69	-10.6/-15.14	-9.74/-6.1	-6/-7.13	-7.52/-4.67	-5.84/-13.57
Θ(67.5°)	-7.93/-6.67	-8.94/-11.12	-7.39/-3.9	-7.05/-6.9	-8.83/-12.75	-8.18/-4.91	-0.04/1.56	0.01/1.01	-1.99/-0.47	-1.38/-2.2	-0.96/-1.94	-0.51/-2.49	-4.8/-3.31	-4.08/-5	-5.28/-15	-17.21/-9.64	-12.37/-11.11	-9.14/-9.37	-8.43/-8.71	-4.38/-11.94	-6.27/-3.58	-3.32/-5.97	-6.3/-5.6	-5.66/-8.14
Θ(75°)	-2.76/-2.41	-2.42/-4.29	-0.18/-0.76	0.29/-5.14	-2.83/-3.02	-1.88/-6.67	-5.48/-8.56	-5.82/-2.99	-6.11/-3.46	-0.95/-1.58	0.45/-2.64	-2.66/-4.95	-6.78/-2.88	-2.08/-3.57	-4.58/-3.97	-4.11/-5.06	-1.93/-4.32	-3.01/-1.82	-6.03/-5.5	-2.94/-2.64	-4.33/-2.94	-3.37/-3.03	-3.1/-2.6	-3.49/-1.85
Θ(82.5°)	0.54/1.89	1.16/1.66	1.96/2.06	3.45/0.36	-1.06/-0.56	-6.1/-5.78	-6.04/-4.47	-4.25/-8.66	-4.55/-1.61	-6.11/-7.32	0.51/-8.49	-4.28/-13.6	-11.17/-3.17	-5.12/-2.12	-1.38/0.07	2.07/-1.5	1.56/2.05	2.24/1.94	0.18/-2.58	-0.96/0.5	-1.6/-3.12	-1.93/0.55	-1.38/-0.93	0.32/0.86
Θ(90°)	2.94/3.15	3.48/3.46	4.16/4.26	5.01/3.22	0.54/-0.25	-5.76/0.72	1.47/-0.01	-1.43/-2.75	0.22/2.16	2.05/-6.76	-0.13/-7.38	-1.63/-7.59	-0.77/-1.54	-1.69/-2.71	1.05/2.31	3.78/-0.34	2.41/4.05	4.22/4.49	2.86/-1.62	0.65/2.68	1.96/-0.78	-2.06/0.91	-1.8/0.23	2.22/2.46
Θ(97.5°)	3.47/4.05	3.84/3.87	4.21/4.83	4.66/4.05	1.58/-0.61	-2.6/0.55	2.05/0.86	-2.95/-0.54	-0.13/-0.14	0.63/-3.47	0.01/-4.02	0.21/-3.53	1.64/-0.5	-2.69/-2.6	1.95/2.55	2.76/0.2	1.31/4.46	3.58/3.62	3.38/-0.94	0.87/2.71	3.33/1.16	0.06/0.45	-2.26/-0.39	2.3/2.27
Θ(105°)	1.53/1.96	3.04/3.54	3.11/3.5	3.68/3.04	0.94/-0.26	-4.92/-1.71	0.78/-1.06	-4.14/-0.74	-4.28/-2.33	0.94/0.51	0.91/-5.25	-0.57/-8.87	0.44/-2.37	-6.04/-7.64	-2.05/0.3	-0.59/-5.22	-2.3/1.71	-1.04/2.58	0.2/-2.57	-1.05/-0.77	0.71/-2.55	-1.01/0.11	-1.98/-2.42	-0.79/1.11
Θ(112.5°)	0.07/-2.11	0.71/0.4	0.96/-0.03	1.48/-0.21	-1.65/-2.01	-8.23/-11.26	-2.4/-5.66	-4.25/-2.08	-9/-4.73	-2.58/-2.15	-6.69/-5.18	-6.58/-15.84	-5.18/-7.7	-11.06/-10.79	-7.8/-5.86	-5.2/-18.08	-4.63/-1.59	-4.03/-2.06	-3.46/-7.57	-6.14/-5.09	-3.6/-7	-5.56/-5.11	-5.91/-7.39	-4.67/-2.84
Θ(120°)	-5.25/-8.21	-6.71/-6.44	-3.71/-8.71	-3.87/-4.23	-5.53/-6.13	-7.72/-14.93	-10.93/-11.65	-9.46/-18.27	-7.92/-8.29	-5.38/-6.82	-19.72/-13.21	-18.83/-17.22	-15.07/-13.41	-18.61/-12.85	-9.44/-8.43	-9.7/-18.38	-6.07/-10.1	-8.6/-11.56	-11.92/-9.17	-18.65/-12.07	-10.13/-10.84	-10.21/-10.02	-14.93/-16.63	-8.81/-8.73
Θ(127.5°)	-17.66/-17.93	-19.13/-19.15	-18.35/-14.24	-13.49/-12.76	-11.58/-11.38	-5.68/-5.19	-3.66/-2.89	-2.41/-5.54	-1.83/-3.54	-8.16/-8.01	-8.36/-9.95	-8.8/-8.3	-14.44/-14.2	-10.51/-10.82	-16.29/-16.61	-16.93/-11.09	-13.23/-15.9	-18.64/-17.07	-12.63/-16.64	-16.83/-18.26	-19.25/-19.26	-12.92/-13.31	-13.36/-14.9	-16.63/-16.13
Θ(135°)	-17.58/-8.99	-9.11/-9.85	-14.66/-18.64	-11.17/-18.69	-12.35/-12.91	-11.33/-15.91	-7.95/-6.49	-5.87/-8.93	-5.35/-7.7	-13.21/-12.1	-6.48/-4.61	-5.54/-7.21	-9.24/-10.75	-18.31/-14.96	-18.72/-13.98	-8.98/-6.5	-12.17/-8.6	-9.58/-8.45	-6.5/-6.44	-10.55/-18.89	-12.8/-12.96	-11.29/-7.72	-11.98/-10.68	-6.85/-10.2
Θ(142.5°)	-11.25/-9.28	-8.07/-9.08	-11.97/-9.24	-11.96/-12.38	-8.48/-8.22	-12.39/-13.59	-15.4/-14.15	-10.04/-6.62	-7.05/-5.07	-6.31/-10.02	-11.72/-18.56	-16.02/-11.95	-15.03/-19.08	-16.69/-13.26	-18.28/-16.95	-13.24/-9.43	-19.37/-12.98	-9.66/-8.78	-5.93/-7.7	-13.66/-15.53	-13.73/-13.39	-6.7/-7.02	-9.46/-7.71	-7.27/-6.97
Θ(150°)	-7.68/-8.88	-8/-7.11	-7.62/-10.94	-10.08/-8.13	-12.46/-9	-7.36/-7.88	-8.06/-9.48	-8.21/-9.64	-16.86/-8.46	-7.31/-9.37	-12.92/-11.97	-18.64/-16.32	-11.3/-12.04	-9.41/-10.53	-10.21/-8.36	-12.45/-14.35	-14.64/-11.92	-10.7/-12.81	-10.53/-10.16	-13/-13.66	-9.38/-9.71	-8.86/-6.75	-7.51/-8.8	-8.54/-7.12
Θ(157.5°)	-7.45/-9.49	-11.62/-11.14	-11.59/-9.83	-8.48/-7.9	-8.1/-8.07	-8.62/-11.13	-16.56/-19.27	-15.13/-15.72	-18.03/-16.99	-15.48/-14.77	-9.87/-10.52	-17.97/-18.9	-17.92/-10.24	-8.58/-11.93	-14.42/-13.96	-17.68/-18.2	-17.95/-18.53	-18.8/-18.44	-15.56/-14.54	-15.58/-18.88	-16.77/-11.18	-9.79/-8.86	-6.95/-6.48	-7.53/-7.25
Θ(165°)	-10.84/-9.77	-8.77/-9.84	-9.99/-10.1	-12.21/-14.42	-12.42/-9.9	-8.62/-7.91	-6.66/-6.77	-8.29/-10.26	-12.4/-11.23	-10.57/-15.57	-18.44/-19.08	-17.68/-15.22	-16.09/-14.45	-12.34/-11.9	-15.37/-17.11	-18.13/-19.06	-14.53/-15.22	-14.79/-15.55	-19.19/-18.13	-18.57/-18.28	-15.33/-13.56	-15.04/-14.08	-13.49/-14.75	-14.03/-11.18
Θ(172.5°)	-18.02/-18.04	-18.73/-17.82	-13.36/-11.75	-11.32/-11.47	-11.55/-11.4	-11.64/-13.95	-15.02/-15.2	-16.47/-17.78	-17.85/-17.6	-15.16/-14.58	-15.44/-14.52	-14.86/-14.52	-13.42/-13.87	-15.51/-15.24	-13.72/-14.19	-14.65/-13.25	-14.77/-16.26	-17.31/-17.7	-18.71/-18.83	-18.54/-18.62	-18.07/-18.11	-18.75/-17.23	-19.19/-18.86	-19.27/-18.53
Θ(180°)	-18.38/-17.23	-14.87/-14.03	-15.51/-18.95	-16.46/-13.06	-11.25/-10.76	-10.64/-10.53	-10.37/-11.17	-13.07/-18.85	-18.9/-14.59	-14.88/-16.77	-12.95/-13.36	-17.99/-18.67	-17.73/-17.9	-17.83/-18.23	-18.9/-17.99	-17.25/-17.03	-18.72/-18.21	-18.77/-18.62	-19.46/-18.21	-18.68/-18.54	-18.53/-18.62	-18.13/-17.6	-19.04/-17.75	-18.18/-18.04
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°)	-12.99/-17.25	-13.74/-12.03	-12.1/-12.67	-11.53/-11.92	-13.39/-15.78	-15.92/-14.61	-16.42/-18.73	-16.51/-16.14	-19.01/-16.81	-14.85/-18.03	-16.06/-16.52	-15.94/-12.93	-16.35/-17.46	-14.27/-11.86	-10.88/-11.05	-12.96/-13.46	-11.63/-13.35	-12.75/-13.83	-13.11/-15.52	-17.17/-18.11	-18.64/-18.82	-18.27/-18.31	-19.14/-17.02	-18.88/-14.31
Θ(7.5°)	-13.88/-16.28	-17.97/-12.31	-11.52/-15.87	-16.4/-12.15	-11.47/-11.84	-11.1/-10.79	-11.87/-14.43	-14.63/-15.28	-17.05/-18.32	-18.57/-17.6	-19.09/-18.82	-18.06/-15.46	-18.3/-17.6	-14.64/-13.85	-14.09/-14.88	-13.85/-13.1	-12.5/-13.67	-13.51/-14.86	-15.71/-18.84	-18.58/-17.35	-15.1/-11.44	-12.68/-17.93	-16.59/-12.21	-17.69/-18.81
Θ(15°)	-18.12/-17.87	-16.89/-18.23	-19.1/-17.13	-18.83/-17.98	-16.38/-16.47	-18.48/-17.53	-18.02/-17.24	-13.09/-15.16	-19.02/-19.19	-18.63/-15.26	-15.14/-18.5	-18.01/-18.26	-13.96/-12.21	-13.03/-12.07	-12.41/-16.55	-16.4/-15.29	-16.71/-17.4	-16.44/-16.11	-17.31/-16.44	-17.64/-17.8	-18.39/-17.42	-18.98/-17.77	-18.92/-19.13	-15.09/-16.76
Θ(22.5°)	-14.75/-18.68	-18.27/-15.82	-18.52/-19.09	-18.98/-16.39	-16.27/-18.78	-18.02/-18.44	-18.26/-17.72	-19.16/-18.76	-10.56/-9.4	-14.89/-15.72	-17.68/-18.15	-12.54/-11.73	-13.17/-13.15	-12.16/-12.65	-13.56/-17.34	-17.87/-19.34	-19.12/-17.5	-19.01/-18.57	-17.1/-15.86	-17.44/-17.87	-19.12/-17.6	-19.05/-17.82	-15.74/-17.67	-16.55/-16.64
Θ(30°)	-18.84/-17.86	-17.59/-16.06	-14.56/-18.75	-14.17/-13.05	-16.6/-17.65	-18.07/-14.39	-18.7/-18.69	-15.95/-14.56	-17.95/-14.89	-16.46/-16.86	-14.9/-16.67	-18.35/-15.11	-13.88/-16.81	-16.89/-19.23	-18.04/-18.19	-17.93/-19.35	-15.54/-18.21	-18.33/-14.42	-14.45/-15.5	-18.58/-17.59	-17.4/-16.97	-16.42/-18.92	-14.95/-13.04	-18.98/-17.54
Θ(37.5°)	-18.01/-18.1	-12.85/-16.13	-18.45/-18.9	-15.31/-14.23	-17.77/-18.69	-15.04/-15.85	-18.82/-14.77	-16.2/-18.66	-14.95/-8.56	-12.01/-17.89	-14.95/-10.85	-11.95/-19.02	-17.99/-16.51	-12.9/-15.78	-18.91/-16.24	-17.24/-18.18	-18.89/-19	-18.87/-14.44	-14.41/-18.5	-17.63/-16.97	-19.29/-14.14	-14.3/-15.81	-15.09/-13.84	-18.41/-17.46
Θ(45°)	-17.55/-19.79	-15.38/-18.48	-17.72/-18.6	-19.18/-16.97	-18.2/-15.65	-12.46/-16.59	-12.78/-18.53	-13.73/-13.38	-18.05/-12.44	-17.47/-10.72	-7.8/-17.93	-14.05/-18.48	-17.19/-18.57	-13.33/-18.76	-18.84/-18.76	-18.68/-18.62	-17.08/-15.57	-18.41/-14.36	-18.4/-15.56	-18.16/-18.6	-18.79/-15.86	-14.94/-12.56	-13.61/-14.53	-18.92/-18.36
Θ(52.5°)	-14.11/-17.7	-18.77/-18.09	-15.21/-18.18	-17.41/-14.83	-17.29/-17.54	-16.85/-19.06	-17.28/-19.02	-13.58/-18.73	-10.41/-6.67	-18.6/-18.64	-14.13/-17.81	-10.64/-10.98	-16.61/-16.85	-19.23/-18.45	-17.8/-17.69	-19.09/-18.14	-18.16/-19.32	-18.57/-16.61	-19.39/-17.83	-19.05/-18.27	-19.05/-19.02	-17.88/-19.01	-18.07/-18.6	-18.55/-18.48
Θ(60°)	-9.01/-15.44	-13.96/-18.69	-11.53/-18.72	-18.6/-15.76	-18.3/-18.78	-17.79/-18.08	-16.01/-18.4	-8.45/-16.17	-9.81/-9.99	-16.25/-18.59	-13.47/-15.9	-8.98/-12.9	-18.57/-16.46	-18.9/-18.42	-18.88/-18.78	-14.38/-17.74	-18.38/-17.37	-17.7/-17.38	-18.92/-17.35	-18.61/-16.92	-13.84/-17.74	-15.41/-18.27	-18.32/-17.35	-18.34/-13.95
Θ(67.5°)	-13.58/-15.69	-17.94/-12.18	-16.18/-16.41	-16.4/-15.99	-15.76/-16.2	-17.69/-18.89	-17.27/-18.4	-11.7/-15.18	-6.81/-12.59	-11.12/-8.51	-7.61/-13.99	-10.04/-12.96	-16.34/-17.33	-17.27/-18.69	-16.54/-18.93	-17.4/-16.3	-18.27/-19.36	-18.94/-17.48	-19.02/-17.2	-18.56/-18.96	-17.47/-18.07	-18.01/-18.62	-17.97/-15.7	-19.17/-18.86
Θ(75°)	-14.35/-14.65	-15.56/-17.41	-17.69/-18.81	-17.56/-17.23	-17.55/-18.26	-17.95/-18.76	-14.38/-18.04	-13.37/-10.83	-6.19/-11.92	-18.58/-13.45	-8.69/-14.27	-16.94/-14.33	-19.45/-18.61	-14.79/-18.53	-18.41/-16.63	-18.32/-16.55	-15.15/-18.23	-19.01/-19.47	-18.76/-16.18	-17.64/-18.44	-17.29/-18.84	-18.96/-18.73	-18.7/-18.32	-18.98/-17.32
Θ(82.5°)	-19.02/-19.11	-19.24/-19.26	-18.49/-18.45	-16.06/-18.9	-16.05/-14.09	-18.65/-18.02	-14.62/-18.21	-15.83/-10.15	-7.56/-14.41	-19/-16.1	-19.57/-14.96	-19.15/-17.5	-17.14/-18.17	-14.83/-18.42	-18.29/-18.45	-17.57/-17.96	-18.75/-18.89	-18.65/-18.27	-17.95/-17.53	-13.6/-17.64	-18.47/-18.46	-16.11/-14.13	-19.09/-18.54	-18.18/-17.7
Θ(90°)	-17.36/-17.84	-16.54/-14.03	-16.66/-18.05	-13.73/-16.21	-17.24/-13.95	-17.25/-17.63	-15.39/-18.44	-18.66/-10.69	-11.76/-18.95	-15.99/-13.44	-17.42/-10.54	-18.09/-12.85	-19.14/-17.65	-11.11/-16.18	-14.79/-17.28	-19.13/-17.93	-17.97/-18	-18.07/-17.46	-16.16/-17.59	-17.76/-17.75	-17.69/-18.36	-17.65/-19.4	-12.43/-18.2	-18.64/-16.99
Θ(97.5°)	-17/-17.2	-9.98/-13.02	-13.93/-13.58	-12.9/-18.01	-14.77/-12.94	-14.96/-18.81	-18.17/-18.72	-18.19/-10.52	-17.3/-13.62	-15.82/-17.13	-18.95/-12.39	-18.47/-15.9	-16.5/-17.11	-10.69/-12.37	-14.86/-14.12	-17.94/-18.11	-17.86/-19.4	-19.21/-18.27	-18.14/-17.04	-18.9/-16.63	-16.72/-17.97	-18.16/-19.35	-19.44/-16.1	-18.35/-13.38
Θ(105°)	-18.31/-15.44	-9.56/-12.81	-14.6/-14.37	-11.2/-13.73	-12.74/-12.3	-12.54/-18.2	-18.73/-12.05	-17.01/-10.14	-17.34/-16.32	-13.59/-14.67	-18.73/-14.05	-15.25/-11.96	-17.95/-13	-10.74/-18.2	-12.38/-13.23	-17.77/-19	-17.9/-15.19	-17.94/-18.86	-18.84/-18.15	-18.3/-16.51	-16.63/-18.3	-19/-17.91	-18.92/-15.17	-18.04/-11.76
Θ(112.5°)	-13.36/-18.15	-12.38/-17.59	-15.29/-17.26	-12.77/-13.8	-17.17/-11.61	-13.37/-11.67	-12.79/-12.33	-17.03/-11.41	-17.18/-14.93	-18.51/-17.63	-17.77/-9.15	-18.69/-17.34	-18.19/-11.22	-12.93/-18.71	-16.98/-11.43	-18.23/-18.37	-17.72/-11.89	-17.61/-17.63	-17.59/-17.73	-18.51/-19.27	-19.05/-18.99	-14.48/-17.65	-18.15/-17.33	-18.43/-15.48
Θ(120°)	-13.37/-17.84	-18.66/-15.42	-15.11/-18.05	-18.91/-19.01	-14.61/-11.31	-18.77/-16.29	-10.1/-10.95	-15.06/-13.13	-15.94/-15.64	-18.2/-18.35	-18.3/-15.09	-18.61/-11.94	-14.02/-9.78	-11.18/-17.88	-11.82/-9.57	-13.12/-18.42	-18.3/-15.63	-18.46/-16.02	-18.36/-17.97	-18.74/-17.54	-19.02/-19.15	-18.85/-19.3	-13.5/-18.79	-19.19/-17.04
Θ(127.5°)	-15.65/-17.91	-15.22/-11.61	-10.71/-17.73	-15.28/-12.75	-18.16/-16.49	-13.51/-16.1	-15.13/-18.19	-15.32/-18.86	-14.55/-17.94	-19.23/-18.48	-17.04/-17.57	-18.11/-18.4	-17.81/-16.94	-17.16/-16.96	-11.02/-12.54	-12.94/-19.36	-15.51/-12.78	-19.44/-18.95	-18.43/-19	-18.79/-15.85	-18.25/-17.67	-15.76/-19.31	-18.67/-18.15	-18.1/-16.57
Θ(135°)	-19.05/-17.44	-17.35/-14.33	-15.04/-15.08	-18.4/-13.8	-17.35/-11.46	-10.24/-10.68	-18.12/-13.77	-18.23/-10.07	-9.69/-17.96	-17.5/-17.57	-13.69/-11.07	-18.41/-19.35	-19/-17.58	-15.31/-10.15	-12.82/-14.66	-18.57/-16.6	-18.03/-13.86	-17.53/-18.51	-18.45/-18.88	-18.2/-19.02	-15.72/-16.26	-15.76/-19.44	-18.52/-18.48	-17.42/-18.75
Θ(142.5°)	-9.91/-12.21	-17.47/-15.57	-12.59/-11.04	-10.25/-9.68	-18.3/-12.95	-16.32/-18.98	-15.77/-12.44	-17.06/-18.67	-11.79/-13.45	-18.27/-12.17	-15.87/-18	-17.6/-18.13	-17.71/-11.78	-12.19/-9.93	-18.39/-17.43	-18.94/-16.67	-9.42/-10.24	-17.79/-18.28	-17.53/-18.23	-16.03/-16.45	-14.86/-13.59	-13.06/-15.8	-18.14/-16.67	-17.07/-18.21
Θ(150°)	-11.41/-12.24	-18.75/-14.7	-11.89/-13.25	-12.49/-17.81	-17.6/-15.46	-18/-17.78	-13.94/-14.7	-17.6/-15.31	-10/-14.37	-17.38/-10.52	-11.86/-18.82	-14.71/-15.09	-10.71/-17.75	-17.12/-10.48	-10.1/-10.17	-11.56/-14.74	-13.62/-18.22	-15.68/-16.15	-19/-18.07	-18.3/-14.23	-12.94/-12.26	-14.97/-13.3	-9.28/-9.17	-11.05/-13.59
Θ(157.5°)	-15.12/-15.28	-19.01/-18.31	-18.43/-18.33	-15.2/-18.94	-14.88/-14.56	-19.39/-18.1	-12.91/-13.46	-17.05/-17.61	-13.05/-18.41	-14.26/-8.4	-9.19/-12.95	-12.4/-7.14	-12.26/-15.42	-8.09/-6.53	-10.22/-15.24	-11.51/-9.4	-10.31/-15.62	-18.54/-18.61	-18.83/-18.25	-17.6/-18.8	-18.69/-15.69	-10.9/-15.08	-16.85/-13.74	-13.74/-18.95
Θ(165°)	-15.82/-19.32	-17.53/-18.79	-17.33/-19.5	-17.79/-18.03	-15.2/-15.69	-15.98/-15.24	-17.24/-18.5	-18.02/-18.78	-18.04/-17.38	-17.15/-10.91	-15.28/-18.03	-17.25/-13.07	-13.28/-19.01	-18.59/-18.24	-18.14/-16.01	-14.73/-16.15	-15.04/-14.09	-13.83/-13.84	-19.05/-18.52	-19.15/-18.35	-15.68/-13.75	-12.01/-16.86	-12.93/-13.69	-17.86/-13.42
Θ(172.5°)	-18.72/-15.07	-12.9/-13.87	-13.71/-13.33	-15.28/-17.15	-18.42/-18.97	-18.13/-17.02	-19.49/-18.92	-18.51/-18.56	-18.94/-18.39	-17.69/-16.98	-12.49/-15.17	-18.48/-16.64	-19.06/-19.17	-19.34/-19.17	-18.37/-11.71	-11.84/-14.47	-18.63/-17.87	-18.61/-18.61	-19.19/-18.72	-18.2/-18.52	-18.68/-18.94	-18.6/-18.39	-16/-18.38	-15.79/-13.87
Θ(180°)	-19.02/-13.16	-12.93/-16.14	-16.91/-14.01	-12.3/-16.08	-16.52/-16.31	-15.3/-14.53	-14.3/-14.39	-17.55/-19	-15.75/-19.26	-17.93/-17.83	-19.35/-18.31	-16.73/-18.69	-18/-15.31	-14.74/-15.79	-18/-18.43	-18.99/-18.09	-18.91/-19.04	-18.28/-18.92	-19.07/-18.79	-17.39/-19.18	-17.47/-18.8	-16.16/-17.44	-17.81/-16.64	-15.31/-19.29
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°)	-13.09/-14.25	-17.47/-19.2	-17.18/-18.84	-19.44/-18.72	-18.8/-17.52	-17.95/-16.97	-14.66/-12.91	-13.8/-14.21	-13.03/-14.03	-15.79/-15.33	-14.57/-17.79	-17/-16.95	-17.85/-17.79	-18.87/-17.34	-18.87/-17.47	-17.4/-18.31	-18.92/-18.89	-18.36/-16.95	-15.47/-13.72	-12.1/-12.77	-13.45/-13.43	-11.22/-11.12	-14.2/-11.7	-10.69/-13
Θ(7.5°)	-19.15/-19.08	-17.51/-19.05	-19.15/-19.24	-17.9/-17.99	-17.97/-18.18	-17.51/-16.63	-16.33/-14.47	-13.18/-12.41	-13.35/-14.28	-12.32/-12.93	-13.91/-12.45	-13.21/-13.74	-14.03/-15.35	-17.89/-18.47	-17.51/-15.43	-16.53/-17.09	-15.09/-15.28	-14/-15.01	-13.94/-13.72	-12.75/-14.46	-17.29/-17.38	-16.11/-18.5	-18.58/-19.03	-18.34/-17.44
Θ(15°)	-13.8/-14.14	-16.61/-18.8	-18.24/-18.99	-19.08/-18.32	-18.62/-17.33	-17.1/-18.99	-19.15/-17.1	-16.23/-14.51	-12.39/-12.37	-13.27/-11.92	-10.51/-12.14	-11.68/-11.71	-12.64/-11.52	-10.73/-9.77	-9.21/-9.45	-10.24/-14.15	-17.65/-18.35	-17.69/-16.17	-17.02/-17.87	-17.85/-17.32	-14.68/-15.22	-16.62/-13.51	-12.53/-15.67	-15.78/-14.24
Θ(22.5°)	-15.01/-13.59	-17.07/-18.38	-19.12/-15.39	-12.76/-14.39	-16.46/-17.72	-18.38/-18.34	-13.81/-12.93	-13.52/-13.62	-12.85/-10.24	-8.15/-6.93	-6.68/-8.99	-7.93/-7.42	-7.81/-7.81	-7.36/-7	-8.02/-8.08	-8.58/-11.49	-11.28/-9.53	-8.08/-10.93	-15.79/-13.04	-10.29/-9.68	-10.2/-13.39	-11.85/-10.2	-12.87/-14.8	-12.6/-13.69
Θ(30°)	-12.62/-9.81	-14.49/-11.54	-14.44/-13.28	-9.4/-9.24	-8.71/-11.5	-11.27/-11.8	-11.37/-9.6	-7.57/-7	-7.04/-8	-12.32/-10.28	-7.36/-7.76	-7.61/-8.21	-9.12/-6.61	-7.04/-6.38	-5.53/-7.94	-8.14/-7.08	-7.21/-6.29	-5.85/-7.52	-9.84/-10.23	-8.13/-7.53	-10.46/-14.88	-16.76/-11.21	-10.71/-8.77	-8.15/-13.12
Θ(37.5°)	-8.84/-7.42	-8.7/-5.58	-7.42/-11.94	-6.09/-9.32	-9.88/-10.16	-8.18/-14.38	-7.86/-6.5	-8.95/-11.64	-8.23/-6.55	-8.72/-11.52	-8.09/-5.77	-8.15/-6.77	-7.68/-5.62	-5.77/-7.17	-6.92/-7.15	-5.4/-5.62	-8.78/-9.66	-4.93/-6.54	-7.79/-6.35	-8.36/-12.24	-14.52/-13.32	-10.97/-8.8	-9.09/-8.9	-7.24/-8.8
Θ(45°)	-8.4/-13.16	-11.31/-6.47	-5.29/-10.24	-4.14/-9.82	-10.07/-9.52	-8.24/-7.5	-5.25/-6.45	-5.4/-5.03	-4.13/-5.69	-4.82/-7.35	-8.03/-3.1	-4.28/-7.4	-4.24/-1.55	-3.11/-10.2	-8.34/-7.97	-5.77/-4.6	-3.83/-7.29	-4.69/-6.06	-3.99/-4.76	-5.14/-7.9	-8.42/-9.99	-13.89/-11.32	-7.78/-6.57	-6.52/-8.91
Θ(52.5°)	-7.13/-9.67	-10.87/-5.89	-4.91/-10.6	-6.95/-12.65	-7.6/-9.11	-6.52/-5.62	-5.21/-3.68	-6.08/-6.13	-7.14/-14.17	-11.95/-8.92	-9.88/-7.52	-8.18/-6.16	-4.92/-6.71	-10.42/-12.34	-5.76/-6.4	-4.56/-5.29	-4.46/-7.97	-4.91/-6.14	-6.91/-6.08	-5.55/-6.7	-9.06/-10.68	-10.19/-12.01	-12.13/-6.16	-6.31/-9.64
Θ(60°)	-4.13/-7.85	-9.88/-7.18	-8.14/-18.88	-10.08/-9.49	-5.85/-11.28	-10.44/-12.63	-19.2/-13.72	-17.34/-9.3	-16.25/-7.69	-4.59/-6.59	-11.37/-18.7	-16.4/-13.13	-10.04/-8.7	-5.71/-9.92	-6.83/-4.44	-4.35/-6.18	-5.23/-6.52	-7.27/-10.6	-7.99/-7.69	-9.33/-4.48	-5.17/-8.73	-7.01/-9.94	-10.98/-6.71	-8.96/-15.78
Θ(67.5°)	-4.33/-8.23	-7.4/-4.35	-10.6/-9.71	-8.86/-5.36	-10.88/-7.77	-9.14/-5.73	-4.97/-0.22	-0.55/-0.17	-2.16/-6.51	-1.1/-4.53	-2.3/0.07	0.09/-0.42	-1.6/-4.1	-4.82/-2.94	-9.23/-9.99	-9.75/-10.05	-8.26/-5.42	-9/-10.78	-8.96/-12.21	-6.72/-5.75	-2.37/-3.42	-4.68/-4.09	-7.75/-6.95	-6.96/-10.2
Θ(75°)	-1.29/-3.93	-3.01/-1.45	-1.8/-4.14	-3.11/-0.36	-1.34/-2.29	-1.94/-5.4	-2.41/-3.29	-3.58/-0.66	-1.62/-1.81	2.7/0.48	-1.65/-1.33	-0.28/-2.69	-2.49/-2.51	-0.67/-1.7	-1.79/-4.03	-3.77/-2.4	-1.9/-1.66	-5.11/-4.11	-3/-6.69	-2.71/-5.18	0.79/-0.08	-2.3/-2.43	-3.81/-3.38	-1.89/-2.75
Θ(82.5°)	0.51/-1.23	1.03/2.08	2.68/-0.54	2.51/0.13	1.88/-0.95	-0.22/-8.48	-5.97/-7.78	-10.68/-10.9	-13.89/-9.35	-4.23/-4.35	-1.63/-3.46	-2.22/-9.74	-3.08/-4.71	-1.98/-1.33	0.68/1.91	2.6/1.12	1.19/2.74	1.11/0.37	0.09/-1.2	-0.74/1.21	3.19/1.59	0.25/-0.43	-1.04/-0.31	2.04/1.99
Θ(90°)	1.99/0.27	3.19/4.33	3.62/3.43	4.01/2.47	2.1/1.07	2.13/1.14	-0.18/1.73	-0.89/-3.35	-0.19/1.91	0.63/-3.18	1.48/-2.43	0.78/-2.29	-0.62/0.47	-3.5/-0.77	0.17/4.11	5.49/3.73	3.14/3.93	2.61/2.03	1.76/-0.52	0.18/1.1	4.58/1.82	1.71/1.66	0.52/1.02	4.44/3.37
Θ(97.5°)	1.66/-0.59	4.05/5.33	3.74/4.47	4.18/3.09	2.55/1.84	2.09/2.26	1.79/1.87	-0.27/-2.29	1.66/0.77	-0.75/-5.8	1.53/-4.24	1.85/-3.4	1.03/-0.59	-3.54/-0.18	0.57/2.78	4.8/1.57	2.01/3.22	1.69/3.12	1.19/-1.96	0.38/0.27	4.04/-0.58	1.76/1.09	-0.13/0.15	3.32/4.45
Θ(105°)	0.12/-0.01	2.16/4.01	3.22/2.6	3.5/2.7	1.89/-1.14	-0.81/1.04	-1.01/-0.1	-4.13/-1.83	0.63/-2.5	-0.37/-1.38	1.85/-3.31	0.29/-3.75	-1.73/-2.54	-7.39/-10.01	-3.33/0.67	0.59/-3.73	-4.63/-0.67	-3.29/-0.31	-3.01/-2.4	-2.76/-4.02	-1.83/-3.63	-2.81/-1.75	-2.31/-3.75	2.49/3.1
Θ(112.5°)	-1.88/-4.28	-0.8/-1.18	0.78/-1.29	1.11/0.77	-1.5/-2.41	-5.49/-7.66	-4.74/-4.81	-5.92/-2.73	-6.29/-5.98	-2.55/-4.84	-6.17/-10.21	-6.06/-11.24	-9.31/-7.18	-9.99/-8.53	-8.25/-6.6	-5.65/-11.74	-7/-4.64	-10.41/-5.55	-9.94/-4.66	-8.52/-3.59	-4.13/-5.82	-9.01/-10.66	-8.63/-3.3	-1.65/-0.37
Θ(120°)	-10.63/-12.45	-8.83/-11.56	-5.7/-7.67	-7.34/-4.97	-7.02/-7.23	-14.49/-14.77	-9.76/-10.82	-9.57/-10.9	-19.08/-7.1	-2.96/-7.28	-12.83/-11.78	-16.84/-11.2	-17.23/-13.74	-15.21/-11.93	-18.48/-7.7	-9.22/-11.84	-12.11/-17.77	-18.84/-14.62	-16.52/-8.76	-12.64/-6.26	-15.54/-18.85	-6.86/-13.47	-19.35/-12.71	-14.86/-7.46
Θ(127.5°)	-10.2/-13.54	-10.45/-15.51	-17.9/-19.07	-13.1/-16.58	-10.58/-8.73	-13.04/-6.5	-4.34/-2.51	-1.92/-3.55	-4.78/-2.53	-5.76/-8.44	-8.01/-8.68	-4.92/-8.33	-8.89/-12.04	-10.44/-12.14	-9.4/-19.2	-9.76/-6.37	-5.16/-13.41	-14.07/-13.16	-8/-10.07	-14.62/-9.25	-12.38/-6.44	-5.02/-18.82	-16.48/-9.31	-9.25/-11.31
Θ(135°)	-5.25/-5.59	-9.97/-6.28	-5.1/-6.7	-8.27/-11.05	-11.71/-7.31	-10.17/-13.65	-15.95/-9.12	-7.64/-10.72	-15.1/-11.09	-18.87/-14.68	-8.42/-4.32	-2.54/-5.88	-6.9/-9.69	-11.43/-6.47	-12.14/-11.46	-4.35/-7.12	-5.68/-10.48	-11.33/-9.52	-7.4/-8.22	-14.22/-9.23	-12.2/-6.26	-3.34/-8.04	-11.15/-7.81	-6.27/-9.12
Θ(142.5°)	-5.42/-4.22	-5.14/-7.42	-5.07/-3.4	-1.96/-9.44	-7.88/-7.41	-9.88/-9.12	-7.81/-11.44	-8.09/-3.98	-3.13/-4.59	-3.89/-8.1	-16.97/-12.63	-14.5/-13	-11.65/-16.32	-13.98/-18.81	-14.77/-14.77	-10.7/-7.83	-11.3/-13.72	-10.47/-11.17	-9.68/-10.84	-11.99/-11.15	-9.44/-8.25	-6.92/-6.21	-4.61/-4.31	-5.56/-9.21
Θ(150°)	-7.38/-7.3	-8.13/-8.48	-7.81/-7.86	-6.35/-7.63	-5.96/-12.19	-9.57/-8.39	-9.47/-7	-7.39/-9.97	-15.45/-9.33	-5.92/-9.3	-17.33/-7.88	-11.35/-17.75	-16.72/-11.87	-6.91/-10.22	-8.68/-8.38	-15.31/-10.46	-12.48/-18.73	-11.28/-9.85	-14.98/-11.98	-7.44/-5.81	-6.8/-9.1	-9.57/-7.39	-5.49/-4.37	-4.78/-5.51
Θ(157.5°)	-8.62/-8.71	-10.48/-9.8	-13.85/-16.48	-13.87/-10.3	-7.49/-7.69	-7.69/-6.91	-9.67/-15.34	-17.23/-18.29	-13.3/-10.58	-13.52/-14.07	-12.47/-10.15	-12.3/-17.71	-19.16/-14.58	-14.37/-13.96	-10.47/-14.3	-18.27/-12.28	-19.66/-18.28	-18.04/-18.33	-19.29/-17.96	-18.77/-15.21	-14.57/-12.17	-7.9/-7.35	-8.35/-9.93	-10.52/-11.35
Θ(165°)	-14.96/-14.9	-10.04/-9.03	-10.91/-10.94	-13.79/-14.31	-14.24/-13.94	-13.02/-11.26	-8.53/-6.57	-7.03/-9.22	-14.1/-13.9	-15.76/-17.31	-18.62/-11.63	-11.18/-16.6	-18.48/-18.25	-19.17/-19.28	-18.87/-18.72	-14.73/-12.62	-14.95/-15.2	-17.86/-19.28	-19.12/-17.54	-17.38/-18.19	-15.44/-11.4	-8.93/-9.4	-7.95/-8.18	-11.66/-11.15
Θ(172.5°)	-14.88/-17.96	-19.3/-18.54	-18.8/-14.97	-13.4/-12.43	-12.17/-10.97	-12.2/-16.27	-17.94/-16.07	-15.06/-14.09	-11.44/-9.7	-8.63/-9.8	-10.67/-13.49	-14.41/-13.78	-16.14/-18.71	-18.3/-18.49	-17.63/-18.3	-19.13/-17.28	-17.88/-18.44	-17.85/-18.82	-18.71/-17.77	-17.91/-18.15	-15.21/-16.62	-18.25/-17.36	-15.85/-15.12	-17.95/-17.4
Θ(180°)	-13.76/-13.05	-12.63/-13.12	-14.04/-17.78	-18.26/-17.63	-16.39/-15.33	-18.45/-19.44	-13.94/-11.6	-10.8/-11.65	-14.88/-18.49	-17.16/-17.67	-18.31/-17.97	-18.12/-18.75	-17.48/-18.79	-19.08/-18.81	-18.34/-17.64	-17.98/-17.38	-18.31/-18.16	-19.1/-19.06	-18.95/-18.8	-18.87/-18.54	-17.49/-17.91	-17.35/-19.01	-19.14/-18.93	-18.87/-18.39
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.97/-13.85	-13.05/-15.26	-14.33/-13.87	-15.63/-17.69	-18.96/-18.88	-19.2/-18.91	-17.98/-18.42	-18.24/-18.31	-18.2/-17.58	-18.14/-17.13	-17.13/-19.62	-16.11/-14.48	-16.22/-16.36	-17.02/-16.85	-16.12/-14.38	-16.24/-17.97	-18.18/-18.03	-18.77/-17.95	-17.59/-19.18	-18.79/-19.37	-17.31/-17.95	-18.06/-18.85	-19.73/-18.43	-18.22/-14.77
Θ(7.5°)	-17.06/-17.86	-14.94/-15.22	-16.17/-15.83	-15.77/-16.9	-15/-14.43	-14.15/-14.06	-13.61/-13.47	-14.52/-16.99	-18.46/-18.52	-17.03/-17.25	-19.28/-17.77	-17.58/-17.85	-15.6/-14.49	-15.29/-14.65	-13.32/-11.9	-14.77/-16.1	-16.93/-19.1	-17.87/-18.05	-18.63/-19.09	-18.41/-18.29	-17.96/-15.82	-17.53/-18.58	-16.29/-14.25	-17/-16.43
Θ(15°)	-18.29/-18.07	-19.9/-19.12	-16.75/-16.81	-18.73/-19	-16.79/-15.02	-15.53/-16.13	-15.15/-15.36	-15.48/-18.19	-17.31/-16.56	-17.9/-17.16	-15.26/-18.17	-18.14/-18.59	-16.81/-13.15	-14.32/-16.71	-17.45/-17.3	-18.15/-17.38	-17.93/-17.83	-19.39/-17.64	-18.32/-18.1	-19.27/-18.02	-17.87/-18.66	-17.71/-15.6	-14.19/-17.31	-12.6/-14.75
Θ(22.5°)	-17.48/-15.68	-14.48/-18.52	-17.71/-17.22	-18.11/-18.67	-19.13/-18.02	-18.81/-18.19	-17.82/-17.07	-17.09/-18.81	-15.54/-12.27	-15.83/-18.2	-16.3/-15.8	-13.57/-15.93	-17.02/-14.26	-13.73/-14.12	-16.06/-18.44	-18.91/-19.09	-17.51/-19.1	-19.03/-17.8	-18.17/-19.04	-18.62/-18.77	-16.2/-15.43	-18.84/-17.74	-15.41/-18.85	-14.83/-14.72
Θ(30°)	-17.77/-18.3	-18.73/-18.51	-18.93/-17.28	-17.46/-17.51	-17.71/-18.47	-18.53/-12.2	-13.92/-19.15	-17.88/-18.5	-14.1/-12.65	-16.57/-14.13	-14.31/-18.11	-14.5/-10.52	-15.89/-17.99	-17.39/-18.25	-16.98/-16.71	-18.78/-18.16	-18.73/-18.64	-15.37/-15.57	-16.81/-16.43	-18.79/-18	-14/-14.53	-19.44/-18.44	-19.09/-17.95	-17.75/-18.83
Θ(37.5°)	-17.77/-14.69	-15.18/-19.3	-15.55/-17.25	-19.09/-14.83	-14.41/-18.51	-17.97/-15.24	-17.48/-17.67	-16.12/-17.26	-17.28/-10.14	-10.99/-17.31	-10.17/-10.24	-12.64/-17.57	-19.11/-15.5	-13.67/-18.78	-18.69/-15.31	-18.7/-15.23	-15.27/-18.99	-14.73/-16.32	-17.65/-17.93	-18.04/-18.41	-16.86/-14.99	-18.06/-17.96	-18.04/-17.12	-17/-18.53
Θ(45°)	-18.41/-19.23	-18.3/-18.97	-17.86/-18.14	-19.26/-17.53	-18.34/-18.47	-11.5/-18.92	-15.3/-18.67	-15.99/-16.76	-17.86/-17.61	-18.99/-12.56	-10.14/-15.91	-15.04/-19	-14.57/-16.7	-16.19/-18.66	-18.64/-18.04	-18.63/-18.69	-18.04/-18.68	-18.39/-18.67	-19.02/-18.45	-16.36/-16.02	-18.24/-18.02	-16.86/-18.51	-18.89/-17.72	-18.4/-18.49
Θ(52.5°)	-18.95/-18.81	-17.83/-18.05	-16.18/-17.96	-17.5/-18.36	-16.34/-17.61	-16.93/-17.72	-15.14/-17.77	-12.62/-18.02	-10.3/-7.79	-17.36/-13.4	-13.04/-18.89	-14.19/-18.85	-14.4/-17.78	-17.54/-18.41	-17.86/-17.89	-19.1/-17.9	-17.82/-18.12	-18.62/-18.77	-18.84/-18.18	-18.22/-17.15	-17.7/-17.92	-17.47/-17.98	-17.76/-18.01	-18.09/-18.35
Θ(60°)	-16.18/-11.42	-12.37/-18.41	-14.37/-18.2	-15.31/-17.45	-15.81/-18.73	-17.46/-18.38	-16.3/-16.11	-8.92/-12.31	-9.73/-10.51	-17.94/-14.54	-12.71/-17.01	-12.11/-18.29	-18.52/-13.42	-18.57/-18.21	-18.93/-18.65	-12.99/-18.3	-17.34/-18.07	-18.44/-18.92	-17.15/-17.74	-18.98/-17.42	-18.67/-13.8	-16.84/-19.43	-15.33/-12.12	-18.33/-16.05
Θ(67.5°)	-18/-14.45	-17.3/-18.61	-16.97/-19.06	-16.46/-18.53	-16.36/-18.17	-18.63/-18.16	-18.53/-17.53	-12.91/-16.34	-7.28/-13.42	-13.59/-8.99	-10.68/-14.71	-12.08/-12.91	-15.76/-18.55	-18/-18.63	-17.81/-18.48	-18.7/-18.39	-18.16/-17.75	-18.52/-18.54	-19.19/-18.48	-18.49/-16.25	-18.5/-17.9	-18.38/-18.54	-17.57/-13.43	-14.83/-13.29
Θ(75°)	-19.05/-16.43	-17.12/-19.22	-17.95/-18.79	-18.39/-18.79	-17.05/-18.86	-18.28/-18.2	-17.57/-18.91	-12.83/-11.69	-6.9/-12.82	-18.12/-9.99	-8.64/-14.56	-15.38/-13.17	-18.91/-18.85	-18.27/-18	-18.85/-17.33	-18.05/-18	-18.94/-18.53	-17.4/-17.72	-18.3/-17.94	-18.48/-18.01	-18.96/-18.21	-14.74/-19.04	-17.15/-14.84	-16.93/-15.51
Θ(82.5°)	-19.13/-17.83	-18.58/-16.59	-18.62/-18.87	-17.66/-17.29	-17.82/-18.86	-16.43/-19.1	-16.45/-19.53	-14.01/-10.32	-10.34/-14.74	-18.55/-18.21	-15.72/-17.98	-16.62/-18.23	-16.29/-15.25	-18.12/-18.92	-18.92/-18.67	-18.71/-19.06	-18.48/-18.73	-18.38/-19.33	-19.11/-18.65	-18.15/-18.87	-16/-17.98	-16.78/-18.12	-18.58/-16.36	-17.91/-16.66
Θ(90°)	-18.11/-17.79	-18.29/-15.66	-17.02/-13.81	-18.24/-18.82	-13.59/-12.98	-14.36/-18.09	-15.08/-18.78	-17.87/-9.19	-15.8/-19.12	-18.29/-11.62	-18.72/-15.12	-17.74/-15.67	-15.51/-12.96	-11.72/-17.95	-15.37/-17.87	-18.3/-18.97	-17.98/-18.9	-18.09/-18.89	-17.4/-16.67	-18.52/-16.19	-19.36/-18.27	-17.75/-16.58	-18.25/-18.21	-17.47/-17.31
Θ(97.5°)	-17.67/-16.24	-14.29/-12.56	-15.56/-13.91	-15.18/-15.6	-10.83/-11.3	-14.51/-18.87	-18.42/-15.72	-18.48/-10.03	-13.45/-18.84	-18.21/-18.74	-17.89/-11.67	-16.53/-14.62	-13.61/-16.02	-11.84/-13.67	-16.09/-18.88	-19.62/-19.06	-17.81/-18.77	-18.84/-18.17	-16.81/-18.75	-17.66/-13.71	-18.54/-18.87	-18.13/-19.1	-18.75/-18.15	-17.37/-17.55
Θ(105°)	-18.35/-17.45	-14.75/-13.27	-15.04/-12.79	-14.61/-13.81	-12.13/-12.77	-12.16/-17.12	-16.05/-11.96	-16.52/-11.41	-18.9/-18.86	-17.22/-12.58	-18.43/-18.1	-18.85/-12.05	-16.06/-15.94	-11.29/-18.52	-18.76/-10.64	-18.08/-18.22	-19.43/-19.14	-18.54/-18.95	-17.89/-16.36	-18.37/-13.72	-15.39/-18.59	-18.25/-17.87	-18.64/-18.81	-14.39/-17.89
Θ(112.5°)	-17.49/-17.2	-16.5/-16.95	-17.86/-18.16	-11.37/-18.14	-15.47/-10.94	-10.56/-12.3	-15.44/-13.1	-14.27/-11.6	-18.42/-17.12	-18.27/-18.1	-17.94/-10.03	-17.63/-17.96	-15.49/-11.6	-14.81/-16.47	-16.55/-18.77	-16.98/-17.35	-17.33/-13.71	-17.84/-18.01	-17.94/-18.76	-18.61/-15.38	-18.22/-18.33	-18.68/-17.81	-18.95/-17.71	-18.64/-17.32
Θ(120°)	-17.92/-14.79	-18.71/-15.98	-17.76/-15.18	-15.32/-17.8	-18.91/-15.25	-11.77/-12.36	-11.87/-11.07	-18.25/-16.02	-18.78/-13.5	-14.9/-16.62	-14.77/-18.7	-17.33/-13.9	-9.82/-15.04	-12.81/-19.05	-19.51/-10.16	-14.87/-19.18	-18.9/-13.87	-18.23/-18.66	-17.95/-19.26	-18.69/-19.03	-17.55/-18.65	-19.1/-18.87	-15.45/-19.16	-18.77/-18.37
Θ(127.5°)	-17.96/-11.76	-18.27/-13.05	-13.16/-17.86	-18.56/-16.06	-15.6/-16.65	-18.74/-13.6	-18.6/-19.43	-18.79/-17.79	-17.67/-18.51	-18.07/-12.12	-16.59/-17.91	-17.58/-18.45	-18.69/-15.08	-19.19/-18.33	-16.19/-12.94	-13.18/-18.46	-18.32/-16.79	-18.5/-17.53	-17.71/-18.9	-19.27/-17.15	-18.27/-19.58	-18.37/-18.15	-16.09/-18.81	-18.15/-19.35
Θ(135°)	-18.39/-12.37	-18.69/-14.95	-18.88/-14.58	-16.79/-14.8	-13.48/-13.09	-15.67/-12.3	-19.07/-14.82	-17.93/-12.99	-11.07/-18.48	-17.87/-19.06	-13.08/-14.09	-15.32/-18.18	-18.14/-14.17	-19.01/-15.26	-14.26/-13.22	-18.83/-17.46	-19.17/-18.13	-17.84/-18.49	-17.95/-17.99	-18.32/-17.49	-15.85/-12.79	-15.49/-17.56	-17.85/-19.18	-19.08/-17.3
Θ(142.5°)	-11.94/-14.04	-11.46/-12.02	-15.96/-16.65	-12.74/-9.78	-15.14/-19.07	-18.05/-18.79	-18.17/-13.49	-18.69/-17.38	-11.7/-17.39	-19.67/-18.85	-18.09/-18.84	-14.65/-18.86	-17.61/-15.55	-11.59/-13.65	-16.57/-18.12	-17.89/-19.34	-15.17/-16.66	-19.3/-18.96	-17.88/-17.61	-16.68/-14.62	-14.79/-14.03	-9.93/-9.92	-14.79/-14.87	-15.15/-17.78
Θ(150°)	-14/-13.32	-17.46/-18	-9.75/-12.11	-17.74/-13.7	-17.8/-19.59	-18.54/-18.16	-15.06/-14.76	-18.61/-16.98	-11/-13.8	-15.52/-9.02	-13.57/-19.12	-14.22/-19.38	-13.02/-16.8	-11.22/-11.91	-16.18/-15.76	-14.31/-12.69	-16.48/-17.12	-14.18/-17.86	-18.07/-18.44	-17.83/-18.25	-12.78/-10.74	-14.99/-17.85	-12.54/-11.24	-12.7/-15.12
Θ(157.5°)	-16.5/-15.95	-18.67/-18.35	-18.42/-18.76	-17.61/-17.2	-12.45/-10.21	-12.55/-17.76	-18.42/-17.44	-17.98/-15.25	-14.64/-17.95	-13.06/-7.07	-5.69/-9.92	-16.57/-12.84	-17.05/-11.57	-9.67/-11.39	-18.73/-14	-11.8/-12.28	-17.49/-18.37	-15.93/-15.81	-17.67/-19.01	-17.62/-17.69	-19.38/-17.06	-14.48/-12.8	-10.59/-12.31	-14.8/-16.73
Θ(165°)	-15.2/-13.54	-13.36/-17.4	-17.81/-18.79	-17.96/-18.17	-13.58/-11.69	-12.85/-14.54	-18.68/-17.91	-17.57/-18.78	-18.17/-17.98	-17.5/-10.96	-11.6/-18.06	-16.78/-15.37	-15.06/-17.4	-14.02/-17.54	-17.82/-12.14	-13.58/-15.33	-13.92/-13.25	-14.85/-17.92	-19.13/-19.11	-19.27/-17.4	-15.05/-12.8	-11.74/-12.98	-14.29/-18.93	-18.46/-17.63
Θ(172.5°)	-15.87/-18.01	-19.18/-18.92	-17.34/-17.45	-18.95/-18.49	-17.43/-19.16	-18.71/-17.14	-18.11/-17.92	-18.94/-17.72	-18.28/-18.07	-13.06/-12.06	-14.21/-14.96	-16.1/-17.87	-18.94/-17.92	-18.26/-17.66	-15.71/-14.15	-18.5/-18.96	-18.3/-18.02	-18.76/-19.48	-19.44/-19.13	-17.04/-18.13	-18.48/-19.35	-17.28/-18	-18.14/-18.47	-12.61/-11.83
Θ(180°)	-13.5/-11.03	-11.97/-12.81	-14.3/-16.45	-17/-16.73	-16.61/-15.89	-15.43/-16.43	-17.94/-18.36	-19.49/-19.54	-18.06/-18.15	-19.24/-17.55	-16.51/-14.52	-13.03/-18.01	-18.69/-18.4	-18.21/-18.33	-19.41/-18.81	-18.01/-17.62	-18.25/-18.38	-18.94/-18.97	-18.54/-18.98	-18.46/-17.61	-18.2/-15.93	-15.16/-16.99	-19.09/-15.02	-13.15/-14.84
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°)	-16.54/-17.92	-18.02/-18.73	-18.83/-17.65	-19.06/-18.73	-17.04/-15.81	-15.44/-14.79	-14.32/-13.96	-15.13/-17.38	-17.39/-17.56	-17.26/-18.16	-18.39/-18.27	-18.11/-18.85	-18.01/-18.88	-18.32/-18.97	-18.21/-19.01	-18.89/-18.25	-19.21/-17.43	-17.77/-16.19	-16.37/-16.27	-15.6/-15.62	-16.5/-14.5	-13.39/-16.82	-16.66/-15.9	-19.27/-18.81
Θ(7.5°)	-17.69/-18.4	-18.54/-18.96	-17.99/-18.01	-17.66/-18.82	-18.99/-18.52	-18.91/-18.61	-16.78/-16.67	-16.71/-15.33	-13.5/-13.51	-13.63/-13.39	-13.1/-13.25	-13.47/-14.58	-13.37/-15.32	-15.22/-14.75	-13.73/-13.54	-13.76/-13.73	-13.49/-13.34	-14.34/-14.51	-14.39/-14.93	-14.45/-15.47	-18.11/-18.44	-17.51/-18.88	-17.23/-18.21	-18.83/-18.24

Θ(15°)	-18.25/-16.85	-14.59/-18.55	-18.77/-19.42	-17.94/-18.88	-18.52/-18.55	-18.72/-17.18	-19.11/-19.34	-18.6/-18.98	-18.28/-17.81	-18.04/-18.16	-18.73/-16.05	-15.14/-18.13	-17.72/-15.63	-15.64/-14.05	-12.66/-14.7	-19.31/-17	-15/-13.04	-15.24/-16.26	-14.55/-12.15	-9.97/-9.41	-9.62/-9.91	-9.79/-9.79	-10.56/-13.28	-15.48/-16.45
Θ(22.5°)	-18.6/-15.06	-17.28/-16.8	-18.36/-17.97	-16.44/-14.44	-12.97/-13.81	-15.68/-14.92	-15.02/-14.66	-14.26/-12.77	-9.82/-9.25	-9.8/-9.28	-8.34/-9.83	-8.44/-7.76	-9.32/-8.59	-8.22/-7.2	-6.43/-8.33	-13.27/-11.86	-7.75/-7.54	-10.95/-14.6	-12.86/-9.41	-9.03/-9.91	-10.5/-12.07	-10.77/-9.05	-9.94/-12.29	-11.74/-14.64
Θ(30°)	-14.94/-10.27	-11.26/-11.82	-16.7/-18.33	-10.93/-8.14	-8.69/-13.97	-9.4/-7.44	-7.85/-8.13	-7.96/-7.87	-8.48/-8.78	-13.51/-14.62	-9.17/-7.78	-6.87/-5.78	-7.97/-6.45	-4.05/-3.86	-7.24/-5.64	-5.19/-7.04	-8.29/-6.2	-6.43/-7.39	-8.29/-6.3	-7.37/-9.18	-11.94/-12.4	-7.96/-5.6	-7.17/-5.71	-6.32/-12.89
Θ(37.5°)	-8.6/-8.7	-12.88/-8.02	-6.98/-8.05	-8.99/-9.64	-7.43/-8.81	-8.43/-13.03	-10.25/-8.75	-8.62/-11.71	-13.44/-10.24	-7.16/-7.16	-9.04/-7.48	-7.38/-6.06	-5.97/-4.76	-5.55/-4.85	-5.61/-5.87	-4.19/-5.77	-4.81/-5.04	-5.95/-10.03	-9.69/-10.5	-10.39/-8.5	-9.3/-7.32	-5.39/-5.7	-7.65/-7.76	-8.68/-12.35
Θ(45°)	-7.37/-7.08	-6.92/-8.22	-2.91/-7.88	-6.15/-5.51	-16.88/-9.57	-9.89/-6.06	-5.12/-5.55	-5.31/-4.81	-3.67/-6.16	-5.39/-8.04	-5.92/-2.46	-4.4/-4.1	-2.58/-2.59	-5.85/-7.32	-6.78/-6.34	-4.6/-5.55	-6.32/-5.66	-2.41/-2.92	-3.72/-5.6	-4.9/-6.24	-9.89/-6.14	-6.59/-10.1	-8.57/-8.57	-11.33/-7.75
Θ(52.5°)	-10.27/-6.13	-6.57/-7.72	-4.43/-6.9	-7.92/-6.42	-9.06/-10.31	-6.65/-6.1	-4.14/-5.31	-5.66/-9.67	-10.93/-8.73	-4.83/-6.68	-8.75/-4.87	-5.91/-7.66	-7.81/-6.92	-9.68/-8.55	-6.36/-7.17	-5.34/-3.83	-4.56/-3.92	-3.57/-3.22	-4.46/-6.57	-5.23/-7.99	-9.54/-8.58	-7.08/-11.72	-11.12/-8.98	-16.28/-13.75
Θ(60°)	-10.62/-7.74	-5.56/-10.3	-6.82/-13.49	-7.91/-9.13	-8.33/-9.52	-6.77/-7.96	-15.18/-11.67	-15.42/-13.67	-13.27/-7.44	-3.96/-4.48	-18.38/-16.12	-18.78/-14.77	-14.53/-11.01	-12.04/-9.62	-5.47/-6.3	-5.35/-6.29	-5.44/-7.01	-9.45/-5.29	-8.21/-6.21	-8.96/-3.77	-9.05/-8.11	-10.15/-10.49	-13.18/-6.18	-10.17/-13.51
Θ(67.5°)	-7.15/-6.73	-9.81/-7.66	-9.29/-7.34	-5.65/-7.89	-8.71/-6.25	-9.15/-4.77	-5.81/-0.89	-0.04/-1.78	-2.42/-8.66	-6.29/-6.93	-1.84/-1.63	-1.48/-2.45	-4.33/-7.06	-3.68/-4.9	-11.44/-10.99	-12.43/-11	-8.75/-7.58	-10.18/-7.09	-11.64/-5.74	-9.63/-3.17	-4.63/-4.22	-9.64/-6.81	-9.51/-5.58	-5.2/-7.45
Θ(75°)	-2.11/-4.3	-5.15/-2.02	-3.89/-1.17	-3.15/-0.61	-3.65/-0.25	-3.21/-2.69	-3.92/-1.33	-3.12/-1.72	-2.8/-3.08	1.13/1.28	-1.49/-1.17	-2.14/-2.98	-4.92/-1.74	-2.86/0.27	-3.06/-5.17	-6.34/-4.16	-3.4/-6.37	-2.27/-0.51	-1.95/-3.78	-2.28/-3.53	-2.02/1.06	-1.13/-2.66	-1.7/-2.23	-1.14/-1.65
Θ(82.5°)	-0.12/-0.77	-0.64/1.77	1.09/2.65	0.51/1.71	1.96/-0.44	-0.33/-5.96	-2.17/-5.86	-7.22/-4.57	-7.39/-6.04	-7.66/-1.59	-1.33/-4.4	-2.51/-14.28	-5.24/-3	-2.25/0.21	1.83/1.16	1.48/-0.31	1.55/0.24	3.06/2.96	1.79/-0.33	1.11/-0.73	0.41/1.81	1.02/-1.24	1.12/-0.58	1.68/2.28
Θ(90°)	1.43/1.14	1.6/3.78	4.07/3.7	3.94/2.54	3.61/2.13	1.61/0.76	1.14/1.43	-0.41/-5.29	-0.36/1.5	1.02/0.18	0.03/-2.88	-0.9/-3.44	-0.75/1.16	-1.77/-0.53	2.36/4.4	3.21/2.19	2.71/3.07	5.28/4.5	3.24/0.93	0.64/0.19	1.31/1.02	1.41/-0.26	1.07/0.01	3.7/3.42
Θ(97.5°)	1.15/0.28	3.33/4.29	4.37/3.33	4.33/2.57	3.49/1.55	1.89/3.3	2.22/2.64	0.79/-6.32	2.06/-0.24	1.02/-1.88	0.22/-7.29	1/-3.82	0.64/0.82	-1.94/-1.88	0.79/2.92	3.09/-0.43	1.85/2.87	4.63/4.31	2.39/-0.53	-1.25/-0.21	-0.01/-0.72	-0.83/-2.1	1.34/0.36	3.99/3.07
Θ(105°)	-0.81/0.27	1.45/2.71	3.31/1.96	3.43/1.44	1.53/-0.75	-0.25/0.77	-1.29/0.9	-1.91/-4.52	0.4/-4.07	0.69/-0.88	0.36/-3.06	-1.55/-5.88	-2.68/-1.95	-7.06/-7.39	-4.12/-0.71	-1.76/-6.44	-3.69/-2.96	-1.5/0.83	-2.32/-3.04	-4.07/-5.48	-5.15/-5.35	-0.59/-5.77	-0.6/-1.92	1.57/1.74
Θ(112.5°)	-4.51/-3.2	-2.38/-2.96	-0.33/-2.45	0.72/-2.72	-1.25/-1.91	-5.6/-6.09	-6.3/-2.56	-2.7/-1.86	-3.86/-3.51	-2.96/-7.16	-5.83/-13.53	-7.81/-13.55	-11.79/-8.92	-9.37/-11.67	-5.96/-8.7	-8.73/-9.4	-4.13/-8.93	-8.02/-5.09	-8.08/-3.78	-7.69/-10.12	-10.48/-9.99	-5.89/-13.12	-4/-5.09	-4.35/0.34
Θ(120°)	-11.86/-9.3	-10.07/-13.69	-7.6/-9	-7.27/-8.68	-8.21/-6.09	-7.27/-17.13	-9.76/-9.88	-8.73/-11.47	-13.83/-5.66	-4.95/-9.39	-14.39/-11.43	-18.52/-14.49	-18.44/-16.69	-10.87/-18.08	-14.55/-10.24	-13.6/-7.89	-6.34/-17.14	-11.72/-9.12	-8.68/-8.09	-14.98/-13.36	-14.63/-7.93	-11.17/-19.29	-14.35/-11.34	-11.26/-6.4
Θ(127.5°)	-8.82/-10.66	-10.13/-6.65	-9.9/-14.16	-11.8/-18.96	-17.89/-9.95	-12.99/-6.66	-8.04/-4.04	-3.77/-7.7	-7.43/-2.99	-4.1/-6.92	-12.59/-7.4	-7/-11.01	-8.39/-13.99	-15.36/-12.95	-10.78/-17.46	-13.2/-5.62	-5.37/-9.76	-12.06/-12.24	-10.74/-11.54	-16.37/-10.61	-8.36/-3.61	-8.31/-11.06	-12.76/-10.07	-11.5/-12.7
Θ(135°)	-6.55/-3.86	-9.42/-4.74	-5.24/-4.77	-8.26/-9.93	-9.09/-7.3	-9.04/-12.59	-17.41/-10.56	-9.4/-13.53	-19.03/-17.97	-18.94/-11.5	-11.81/-6.34	-4.92/-9.8	-10.96/-15.74	-9.56/-6.89	-10.44/-14.07	-5.64/-8.01	-4.11/-8.06	-5.87/-7.17	-5.91/-10.32	-14.91/-13.58	-11.71/-7.85	-4.95/-7.6	-9.68/-9.55	-5.87/-14.01
Θ(142.5°)	-4.48/-3.34	-6.84/-7.18	-6.74/-4.35	-3.14/-5.42	-10.99/-8.85	-10.54/-11.06	-6.16/-8.17	-7.05/-5.85	-5/-4.16	-5.47/-11.01	-11.27/-9.15	-11.47/-10.82	-16.41/-12.45	-10.49/-12.38	-10.26/-11.96	-5.99/-7.91	-10.21/-15.83	-15.64/-12.45	-10.07/-12.19	-18.32/-9.26	-7.6/-5.47	-6.14/-7.61	-7.73/-7.21	-6.62/-7.87
Θ(150°)	-7.39/-5.72	-6.79/-9.4	-8.42/-8.94	-9.67/-9.77	-7.93/-7.81	-13.75/-10.27	-12.56/-15.06	-9.76/-15.28	-18.71/-8.81	-6.92/-17.81	-13.18/-8.01	-12.41/-18.53	-19.02/-12.36	-9.34/-12	-5.7/-8.49	-11.58/-12.75	-15.55/-12.72	-10.41/-12.9	-13.25/-8.44	-6.54/-5.72	-7.48/-8.69	-6.63/-6.37	-5.14/-5.14	-6.48/-9.39
Θ(157.5°)	-15.43/-9.49	-8.92/-11.18	-10.4/-11.66	-18.78/-13.64	-6.76/-5.25	-7.5/-8.68	-8.87/-12.49	-19.13/-17.48	-11.9/-9.15	-10.68/-10.27	-12.99/-17.76	-18.97/-18.68	-18.44/-13.53	-14.13/-12.41	-9.64/-13.52	-10.43/-10.51	-19.17/-17.73	-18.77/-17.59	-18.63/-18.53	-16.57/-13.88	-12.06/-12.69	-12.33/-10.61	-8.92/-8.57	-8.92/-10.75
Θ(165°)	-11.7/-13.59	-13.12/-10.74	-9.58/-11.89	-13.51/-12.24	-12.24/-12.43	-14.25/-17.5	-15.98/-11.04	-9.85/-11.91	-18.32/-19.07	-19.28/-18.48	-18.8/-15.48	-14.13/-18.04	-18.1/-18.66	-17.71/-18.71	-19.44/-16.79	-13.9/-15.66	-18.18/-17.28	-17.56/-18.41	-18.21/-18.92	-15.79/-14.52	-14.29/-11.86	-9.87/-7.48	-7.12/-7.58	-8.31/-8.62
Θ(172.5°)	-13.9/-14.03	-13.86/-15.82	-18.08/-15.54	-13.76/-12.43	-9.99/-8.12	-7.8/-7.71	-7.49/-8.09	-8.72/-8.77	-7.32/-7.23	-9.02/-8.34	-10.96/-13.54	-15.59/-16.41	-18.23/-18.66	-18.44/-18.2	-18.13/-18.82	-18.07/-18.54	-18.33/-18.94	-18.37/-18.99	-17.74/-19.36	-18.13/-18	-18.32/-18.41	-19.07/-17.45	-18.37/-19.11	-18.15/-18.73
Θ(180°)	-17.94/-16.44	-19.2/-18.26	-17.76/-19.07	-18.98/-17.72	-18.95/-18.64	-18.14/-18.13	-16.26/-12.42	-11.06/-11.3	-11.78/-10.83	-11.32/-14.84	-15.87/-16.55	-17.89/-19.04	-18.43/-16.75	-16.94/-17.54	-18.07/-15.97	-15.52/-15.33	-14.46/-13.25	-14.18/-14.31	-15.08/-17.58	-17.45/-18.18	-17.72/-18.37	-18.63/-17.86	-17.24/-18.95	-18.49/-18.75
Freq(Hz)	5.885G/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°)	-11.47/-18.24	-13.1/-13.06	-12.8/-13.5	-15.58/-14.73	-15.83/-16.7	-18.12/-19.28	-18.97/-17.26	-18.99/-18.96	-17.99/-18.55	-18.99/-18.73	-18.18/-18.96	-14.77/-18.76	-18.1/-13.51	-14.37/-16.07	-17.14/-15.93	-15.58/-17.71	-17.64/-15.5	-17.28/-15.12	-16.91/-17.5	-17.3/-19.08	-18.62/-17.27	-17.2/-18.69	-17.28/-13.08	-16.9/-14.76
Θ(7.5°)	-16.95/-17.11	-19.08/-14.03	-15.39/-16.75	-17.62/-15.48	-14.39/-14.63	-15.9/-16.57	-15.3/-15.78	-14.98/-14.06	-16.18/-18.33	-15.53/-18.04	-19.2/-15.31	-15.66/-15.8	-16.38/-13.19	-12.76/-15.72	-17.3/-17.03	-14.65/-15.69	-15.88/-16.03	-15.95/-14.55	-17.59/-18.16	-18.3/-18.75	-19.15/-17.91	-18.62/-17.75	-18.96/-16.6	-17.26/-18.36
Θ(15°)	-15.68/-17.26	-18.69/-17.35	-18.79/-18.94	-16.52/-18.11	-19.45/-17.86	-17.96/-18.62	-19.15/-18.93	-16.51/-14.69	-16.69/-18.28	-16.95/-15.87	-17.48/-18.27	-18.01/-16.9	-16.54/-15.74	-18.33/-15.83	-14.39/-14.44	-13.91/-16.82	-18.26/-19.17	-17.96/-17.95	-18.25/-18.58	-18.42/-18.72	-18.87/-17.17	-18.61/-18.93	-17.37/-17.63	-19.34/-13.96
Θ(22.5°)	-13.02/-14.55	-18.62/-17.53	-17.48/-18.74	-18.56/-17.85	-18.15/-17.77	-16.03/-18.01	-18.02/-14.77	-14.83/-18.12	-19.07/-18.91	-17.62/-16.87	-14.88/-11.2	-14.69/-18.71	-17.82/-13.57	-12.52/-13.77	-18.22/-18.36	-19.16/-18.66	-18.85/-15.61	-12.37/-13.77	-18.22/-17.74	-16.48/-14.95	-18.42/-18.8	-14.52/-18.85	-17.69/-15.98	-18.81/-18.78
Θ(30°)	-18.29/-16.02	-18.04/-18.66	-17.73/-15.03	-18.65/-16.06	-15.58/-17.65	-18.99/-17.19	-16.82/-19.17	-17.8/-14.17	-18.02/-10.97	-9.37/-11.55	-18.74/-18.58	-13.51/-13.31	-13.33/-17.8	-18.21/-18.08	-18.5/-14.24	-18.05/-18.72	-18.29/-18.71	-18.61/-15.71	-15.8/-18.92	-18.95/-15.07	-16.65/-17.68	-14.69/-15.75	-18.44/-16.23	-18.36/-17.89
Θ(37.5°)	-18.36/-13.29	-13.91/-17.69	-18.73/-17.37	-18.05/-18.3	-16.6/-18.8	-18.81/-15.26	-18.22/-17.73	-14.9/-13.91	-15.06/-11.5	-18.85/-13.93	-10.71/-12.33	-13.8/-18	-17.93/-17.88	-12.16/-13.93	-17.64/-14.26	-17.44/-12.09	-13.44/-18.17	-18.02/-18.54	-18.36/-18.76	-18.65/-17.63	-18.95/-17.73	-15.79/-18.33	-17.81/-17.53	-18.26/-19.32
Θ(45°)	-19.15/-18.93	-17.54/-18.84	-17.45/-18.74	-18.19/-19.03	-16.53/-18.75	-16.45/-18.56	-14.52/-14.74	-15.53/-14.56	-17.75/-11.43	-17.2/-10.53	-13.75/-17.56	-18.82/-19.14	-18.22/-18.54	-17.1/-17.67	-17.5/-18.93	-18.48/-18.66	-17.86/-19.24	-17.45/-16.3	-15.05/-17.9	-15.26/-16.06	-17.68/-18.14	-17.24/-18.88	-17.87/-18.21	-19.06/-18.96
Θ(52.5°)	-19.08/-18.24	-18.95/-18.39	-17/-19.42	-16.62/-17.51	-16.09/-18.94	-18.44/-18.15	-17.05/-18.84	-12.31/-16.33	-10.13/-7.6	-17.99/-18.37	-11.48/-18.58	-11.55/-19.35	-11.41/-17.29	-18.32/-16.01	-16.25/-17.4	-17.63/-18.36	-18.18/-17.54	-18.04/-17.6	-18.42/-18.89	-14.58/-15.91	-17.4/-18.56	-17.66/-18.64	-16.93/-19.11	-18.7/-18.7
Θ(60°)	-18.46/-13.43	-15.98/-17.45	-17.03/-18.32	-17.75/-19.04	-18.8/-18.54	-18.24/-19.03	-18.51/-19.11	-14.17/-15.49	-12.74/-12.78	-16.77/-19.03	-8.94/-16.19	-9.81/-17.18	-17.3/-15.38	-17.52/-19.07	-18.09/-19.37	-17.35/-17.69	-18.68/-19.19	-18.74/-18.8	-17.14/-17.7	-18.74/-18.89	-18.35/-18.18	-17.53/-14.52	-17.96/-18.52	-12.99/-18.42
Θ(67.5°)	-18.91/-17.3	-18.75/-18.12	-16.21/-17.83	-17.79/-18.3	-19.16/-17.62	-15.22/-17.15	-18.32/-18.58	-14.89/-10.5	-6.73/-12.75	-15.54/-12.16	-13.51/-13.98	-8.88/-14.87	-17.84/-18.76	-19.27/-18.84	-14.61/-18.87	-17.22/-19.62	-19.91/-17.43	-18.62/-18.64	-17.52/-18.72	-18.33/-19.05	-17.85/-17.9	-19.27/-18.8	-15.34/-16.43	-14.06/-18.54
Θ(75°)	-18.67/-18.47	-18.48/-17.93	-15.86/-18.45	-18.98/-18.89	-16.81/-18.66	-13.59/-13.54	-16.22/-18.83	-13.81/-12.82	-9.71/-12.89	-17.51/-13.72	-8.2/-12.62	-13.77/-15.04	-17.32/-18.41	-18.1/-17.94	-18.3/-18.56	-17.89/-18.32	-19.12/-19.01	-17.98/-18	-18.6/-18.24	-18.53/-16.94	-17.78/-19.53	-19.16/-17.99	-17.48/-15.74	-18.17/-14.7
Θ(82.5°)	-17.8/-18.55	-18.95/-18.48	-18.87/-17.31	-17.68/-18.85	-14.44/-18.79	-16.18/-16.92	-16.64/-16.62	-10.98/-8.34	-10.19/-12.34	-17.93/-19.06	-16.58/-17.9	-15.24/-18.68	-18.6/-11.71	-18.2/-17.86	-16.91/-18.21	-19.23/-18.06	-17.22/-18.93	-17.72/-19.06	-18.96/-17.8	-17.67/-18.65	-18.86/-17.57	-17.33/-18.77	-18.25/-18.47	-19.46/-17.27
Θ(90°)	-17.91/-17.87	-19.09/-19.13	-18.23/-15.86	-18.29/-16.49	-10.86/-12.27	-17.52/-17.73	-16.93/-18.78	-16.67/-8.64	-14.87/-19.25	-18.71/-12.46	-17.86/-16.34	-17.65/-19.25	-14.57/-13.68	-14.01/-15.36	-17.95/-17.21	-18.81/-18.33	-18.65/-19.13	-17.52/-17.49	-18.19/-17.92	-18.8/-18.39	-18.9/-18.49	-17.04/-18.19	-17.32/-17.94	-18.99/-18
Θ(97.5°)	-16.77/-18.77	-15.8/-11.21	-15.89/-16.08	-18.15/-16.95	-12.62/-13.62	-16.87/-15.16	-16.9/-17.86	-19.15/-12.66	-13.76/-18.81	-18.26/-16.39	-18.03/-13.71	-15.35/-18.14	-13.91/-16	-15.17/-10.26	-15.14/-18.65	-15.59/-18.59	-15.71/-18.7	-18.51/-18.73	-18/-18.41	-17.08/-15.68	-17.18/-19.43	-18.63/-17.6	-17.94/-17.6	-18.12/-18.86
Θ(105°)	-14.23/-18.55	-17.52/-14.2	-13.59/-16.75	-18.18/-18.47	-12.16/-12.06	-13.91/-14.54	-18.14/-13.08	-15.82/-9.64	-18.45/-17.96	-18.78/-15.09	-17.84/-17.49	-18.31/-11.38	-17.61/-15.82	-13.76/-18.39	-14.83/-11.44	-17.6/-18.24	-18.82/-18.08	-18.83/-18.91	-18.81/-18.26	-18.49/-18.35	-16.16/-17.12	-17.58/-16.99	-18.59/-17.35	-19.1/-18.88
Θ(112.5°)	-17.13/-17.54	-16.26/-18.69	-19.33/-12.95	-17.34/-16.94	-13.51/-12.94	-11.28/-13.64	-12.3/-13.13	-17.35/-12.46	-18.07/-19.01	-18.85/-17.74	-16.94/-11.42	-17.83/-17.89	-13.86/-11.89	-19.12/-15.74	-18.3/-18.52	-15.44/-18.89	-14.04/-18.95	-18.64/-18.1	-17.28/-18.82	-18.17/-18.44	-18.8/-18.59	-18.12/-18.93	-16.78/-18.34	-18.79/-18.49
Θ(120°)	-19.17/-17.39	-16.04/-16.64	-18.98/-11.88	-18.97/-16.36	-18.47/-14.8	-14.88/-13.02	-13.39/-10.37	-17.95/-14.19	-18.27/-19.64	-18.78/-18.8	-15.35/-18.48	-18.58/-12	-12.26/-17.83	-15.8/-14.72	-18.74/-11.47	-14.43/-18.98	-18.11/-13.5	-19.19/-18.14	-18.63/-18.47	-19.22/-19.13	-17.67/-19.71	-18.23/-16.76	-19.37/-18.42	-17.59/-17.77
Θ(127.5°)	-19/-13.53	-18.49/-16.16	-12.73/-18.75	-18.54/-16.49	-16.4/-16.33	-18.13/-13.41	-17.83/-18.69	-18.04/-19.12	-16.07/-17.96	-18.91/-15.6	-11.63/-18.51	-14.05/-17.89	-18.13/-14.02	-17.69/-17.12	-19.32/-17.22	-11.46/-18.94	-16.88/-15.91	-18.17/-17.95	-17.88/-18.65	-18.52/-18.43	-18.38/-18.34	-18.61/-13.04	-17.64/-18.01	-18.09/-18.17
Θ(135°)	-16.11/-14.71	-18.95/-13.12	-18.75/-13.7	-11.67/-16.19	-14.34/-15.94	-16.4/-12.38	-18.53/-14.65	-17.81/-12.2	-8.51/-17.1	-18.19/-18.29	-11.94/-12.28	-18.1/-18.03	-16.51/-10.34	-16.69/-15.18	-12.97/-16.78	-16.89/-18.54	-16.59/-13.92	-17.78/-17.16	-19.02/-18.7	-17.66/-18.16	-14.2/-11.67	-18.9/-18.68	-17.69/-18.38	-17.9/-16.52
Θ(142.5°)	-13.45/-11.86	-11.36/-10.24	-18.74/-19.02	-16.74/-12	-12.42/-18.26	-15.31/-17.44	-19.13/-14.83	-16.08/-18.8	-12.38/-12.28	-18.63/-15.6	-18.78/-18.03	-11.92/-14.73	-18.44/-18.33	-13.9/-17.9	-15.57/-17.85	-18.61/-18.99	-11.65/-18.49	-18.25/-16.35	-18.83/-18.17	-16.46/-16.32	-16.47/-14.86	-12.9/-12.23	-14.74/-15.61	-14.27/-12.47
Θ(150°)	-15.11/-12.25	-15.91/-18.96	-12.76/-14	-18.05/-16.01	-18.94/-17.68	-19.4/-18.97	-14.85/-16.46	-18.74/-15.18	-16.21/-17.32	-16.66/-8.29	-10.27/-17.21	-10.43/-14.11	-11.88/-17.46	-10.8/-15.35	-16.31/-17.24	-17.35/-13.67	-14.88/-15.46	-17.71/-17.82	-18.57/-18.48	-18.04/-18.1	-15.66/-14.27	-15.35/-12.57	-18.96/-13.55	-12.61/-17.27
Θ(157.5°)	-11.52/-12.15	-13.59/-17.04	-18.65/-19.31	-12.55/-11.15	-10.8/-11.58	-14.28/-19.18	-18.48/-18.09	-15.8/-14.46	-16.57/-18.5	-14.49/-9.09	-7.54/-8.82	-10.11/-10.96	-19.16/-14.03	-12.61/-17.71	-14.67/-9.5	-9.69/-12.79	-18.59/-17.99	-15.8/-18.15	-19.21/-17.83	-19.41/-17.8	-18.62/-16.48	-18.92/-18.2	-13.08/-10.62	-15.09/-15.54
Θ(165°)	-18.31/-17.83	-18.67/-17.38	-17.58/-19.23	-17.03/-17.85	-18.52/-15.1	-11.83/-11.84	-17.03/-18.81	-16.35/-19.59	-18.27/-19.26	-16.95/-12.43	-13.83/-18.08	-15.6/-16.03	-17.47/-19.17	-18.46/-18.91	-15.16/-13.12	-12.33/-12.28	-11.74/-11.32	-13.24/-15.65	-18.8/-19.39	-18.64/-16.07	-13.14/-13.51	-13.7/-16.43	-18.51/-18.51	-18.66/-18.42
Θ(172.5°)	-12.51/-17.92	-19.25/-18.29	-17.94/-15.5	-13.08/-14.32	-15.08/-17.43	-16.72/-17.32	-18.27/-18.42	-18.61/-18.87	-18.47/-15.06	-12.81/-14.57	-10.35/-15.6	-18.44/-16.04	-19.09/-17.47	-18.93/-17.07	-18.74/-18.36	-18.09/-17.37	-17.26/-18.38	-18.29/-18.34	-18.31/-19.12	-17.8/-18.95	-19.23/-18.79	-18.18/-19.13	-15.38/-15.5	-18.64/-13.01
Θ(180°)	-11.03/-11.18	-11.26/-12.72	-14.54/-17.17	-18.95/-18.06	-17.66/-17	-18.61/-19.58	-17.98/-17.62	-17.71/-19.03	-17.8/-18.12	-17.57/-15.79	-16.62/-13.73	-14.43/-17.22	-18.83/-17.95	-17.63/-19.05	-18.3/-17.82	-18.18/-18.51	-18.55/-18.47	-17.49/-18.49	-18.55/-18.95	-19.1/-17.8	-17.49/-13.69	-12.51/-14.16	-13.79/-12.99	-14.66/-12.89
Freq(Hz)	5.885G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.51/-16.77	-15.07/-16.93	-17.17/-17.31	-17.2/-16.17	-15.07/-14.99	-14.73/-15.18	-15.94/-17.48	-16.66/-17.07	-16.38/-16.53	-17.32/-17.37	-19.32/-19.61	-18.15/-18.32	-17.8/-17.99	-18.09/-17.69	-19.1/-17.73	-18.67/-19.31	-17.56/-17.24	-15.88/-16.03	-16.29/-16.32	-15.43/-14.68	-13.6/-13.64	-14.56/-14.17	-13.99/-16.29	-15.58/-15.76
Θ(7.5°)	-17.93/-18.62	-18.14/-19.11	-17.99/-18.21	-18.88/-19.08	-18.07/-18.55	-18.75/-17.9	-18.12/-17.92	-16.93/-14.71	-15/-13.06	-12.68/-12.5	-11.86/-12.49	-12.35/-12.22	-13.84/-13.4	-12.47/-11.72	-12.62/-13.35	-13.89/-14.63	-15.72/-14.69	-17.19/-18.15	-19.26/-19.08	-18.3/-18.03	-18.44/-18.56	-18.95/-17.81	-19.17/-19.26	-18.98/-18.29
Θ(15°)	-17.91/-18.9	-17.79/-15.71	-14.89/-16.86	-18.64/-18.83	-18.13/-18.85	-18/-18.72	-19.22/-17.99	-19.09/-18.58	-18/-18.82	-17.53/-19.25	-18.63/-17.87	-17.11/-15.62	-16.39/-13.92	-13.71/-16.47	-17.96/-17.96	-17.6/-13.95	-11.46/-11.74	-13.77/-12.35	-11.9/-10.72	-9.85/-11.51	-13.04/-12.98	-11.4/-11.65	-11.97/-12.71	-14.18/-19
Θ(22.5°)	-11.58/-13.71	-15.41/-19.54	-17.72/-14.72	-15.57/-16.37	-13.01/-14.99	-15.71/-16.34	-16.96/-14.08	-11.17/-9.52	-10.11/-9.82	-8.88/-9.16	-9.53/-8.15	-8.32/-7.18	-7.29/-10.11	-10.32/-9.49	-9.38/-10.75	-10.47/-7.94	-7/-9.54	-13.82/-11.45	-8/-7.09	-8.66/-10.28	-10.72/-11.44	-14.07/-17.08	-14.81/-13.07	-13.99/-15.48
Θ(30°)	-7.7/-13.09	-11.43/-11.85	-10.24/-11.8	-13.15/-9.27	-7.93/-10.42	-10.8/-9.01	-9.16/-10.41	-7.47/-7.52	-9.16/-11.99	-10.72/-9.46	-9.63/-8.72	-8.85/-9.16	-7/-8.67	-7.91/-6.87	-11.12/-5.34	-4.23/-6.6	-7.29/-7.13	-6.76/-11.26	-7.06/-5.69	-9.18/-11.04	-9.49/-8.47	-8.29/-7.95	-5.95/-7.67	-8.99/-7.61
Θ(37.5°)	-7.85/-7.82	-8.93/-11.1	-6.43/-8.17	-6.82/-5.37	-8.2/-10.44	-6.24/-7.69	-9.39/-8.95	-11.03/-13.4	-9.66/-7.07	-8.19/-6.98	-7.16/-10.08	-3.76/-4.38	-5.28/-5.35	-6.86/-4.68	-4.68/-4.14	-5.65/-6.66	-5.75/-3.92	-3.8/-7.41	-5.33/-7.48	-6.42/-7.21	-5.83/-5.13	-6.25/-7.28	-7.56/-7.3	-5.5/-4.88
Θ(45°)	-10.28/-4.77	-7.41/-7.71	-8.86/-4.73	-6.24/-3.95	-6.94/-7.08	-5.49/-8.4	-6.8/-6.1	-4.98/-4.32	-2.13/-4.27	-9.48/-9.52	-4.58/-3.64	-3.94/-3.49	-5.89/-7.69	-6.35/-5.61	-4.75/-6.84	-3.63/-6.16	-4.26/-4.59	-3.17/-5.93	-4.19/-5.04	-4.76/-8.27	-7.15/-6.12	-7.79/-9.31	-10.08/-10.47	-7.31/-7.65
Θ(52.5°)	-11.17/-7.08	-6.46/-8.05	-9.45/-4.35	-5.5/-5.26	-8.4/-7.61	-6.76/-7.92	-6.65/-5.2	-7.26/-5.2	-5.25/-9.25	-7.67/-4.86	-7.32/-9.27	-6.93/-9.3	-8.4/-8.42	-7/-5.58	-7.34/-6.65	-5.2/-4.41	-2.99/-6.24	-4.81/-6.39	-5.82/-9.44	-5.8/-6.37	-6.66/-6.59	-10.23/-11.67	-5.91/-6.74	-12.23/-7.06
Θ(60°)	-14.43/-11.7	-6.51/-9.27	-9.11/-5.54	-8.54/-9.16	-8.43/-9.82	-7.42/-10.05	-10.63/-9.88	-18.53/-7.64	-6.8/-4.9	-2.92/-6.82	-18.67/-7.01	-14.35/-10.75	-8.43/-8.13	-12.97/-7.46	-4.75/-4.17	-6.16/-9.61	-5.71/-9.33	-7.88/-7.53	-8.07/-9.28	-8.83/-5.96	-10.65/-8.81	-9.96/-10.41	-9.42/-5.77	-9.96/-9.23
Θ(67.5°)	-7.3/-8.9	-6.27/-13.37	-6.42/-6.75	-6.17/-15.05	-7.17/-6.66	-9.58/-4.16	-5.44/-3.55	-1.75/-3.27	-1.67/-6.02	-7.25/-14.06	-2.35/-1.26	-1.18/-2.59	-5.95/-6	-1.88/-5.36	-8.9/-7.87	-12.13/-12.32	-11.02/-8.79	-13.93/-6.26	-10.7/-4.9	-12.12/-6	-7.96/-6.39	-5.05/-4.96	-11.3/-4.95	-5.29/-7.7
Θ(75°)	-4.24/-3.23	-4.64/-3.05	-2.33/-0.58	-5.52/-1.89	-3.46/-2.69	-2.67/-1.41	-7.25/-1.54	-2.21/-1.48	-0.25/-1.67	1.38/-1.31	-4.38/1.35	-1.48/-1.67	-6.64/-1.64	-0.52/-0.94	-2.11/-7.82	-2.95/-3.46	-5.04/-5.28	-2.56/-0.57	-2.9/-2.42	-3.32/-5.45	-6.96/-2.22	1.65/0.62	-5.02/-3.74	1.14/-2.28
Θ(82.5°)	-0.82/0.07	-0.99/1.84	1.39/2.76	-0.09/1.42	0.73/-0.86	-2.95/-11.01	-6.84/-14.3	-14.89/-7.82	-14.32/-8.21	-5.65/-2.78	-3.4/-0.82	-4.94/-8.74	-5.1/-2.64	-0.44/-1.57	2.31/1.24	2.1/0.2	2.6/0.96	2.31/4.05	2.28/1.64	0.27/-1.91	-2.54/0.02	4.96/3.09	-1.25/-0.58	3.53/1.15
Θ(90°)	0.36/2.59	0.77/4.05	3.91/4.01	2.04/2.8	2.08/0.35	1.19/-0.32	-2.64/-1.31	-1.69/-1.4	-1.24/1.98	0.66/-2.38	-2.45/0.11	-0.08/-1.81	-0.96/-1.53	0.95/-0.07	2.53/2.97	4.42/2.18	4.18/3.59	5.78/5.37	3.18/2.7	0.72/0.14	-2.07/0	4.67/3.92	1.37/0.99	3.74/3.37
Θ(97.5°)	0.9/1.87	1.25/4.65	4.42/3.53	2.64/1.41	2.37/-0.35	1.94/1.65	-1.12/0.12	-0.24/-1.56	1.07/1.1	0.26/-5.41	-0.38/-1.36	0.67/-3.12	-1.05/-0.75	1.1/-1.28	0.85/1.11	3.37/0.32	3.66/3.44	5.01/3.91	2.05/0.99	-2.41/-2.91	-6.8/-2.56	2.63/2.32	1.52/-0.04	4.17/2.64
Θ(105°)	-0.66/0.16	-1.24/2.16	3.35/1.86	0.91/-1.12	1.21/-1.22	-1.44/-0.54	-3.59/-0.52	-2.01/-1.38	0.66/-2.53	-1/-2.56	-0.86/0.1	-1.42/-3.92	-7.62/-4.89	-3.04/-7.51	-4.79/-3.43	-1.43/-6.32	-0.63/-0.02	-0.88/0.01	-0.95/-5.49	-6.33/-7.28	-6.99/-5.92	0.92/-4.63	-2.08/-1.18	0.56/1.85
Θ(112.5°)	-6.08/-2.01	-4.7/-3.72	-0.6/-1.79	-1.78/-3.92	-3.07/-4.87	-6.42/-8.34	-18.87/-5.95	-5.01/-3.03	-2.49/-7.13	-3.3/-8.64	-8.52/-6.4	-10.68/-9.78	-14.94/-9.95	-8.15/-10.47	-4.61/-12.83	-8.17/-9.24	-4.15/-11.27	-9.12/-5.09	-6.11/-7.94	-6.25/-12.2	-18.82/-13.59	-3.85/-9.98	-3.85/-5.99	-2.86/-0.89
Θ(120°)	-12.04/-6.49	-11.16/-11.7	-10.66/-8.59	-10.79/-9.74	-7.3/-10.39	-14.37/-18.97	-10.64/-9.67	-9.35/-12.29	-18.91/-11.99	-7.18/-8.97	-15.7/-8.49	-18.68/-15.81	-19.26/-11.73	-14.38/-12.6	-15.92/-18.74	-9.85/-6.47	-5.41/-15.51	-10.34/-9.06	-8.26/-10.35	-10.13/-14.52	-12.85/-6.7	-8.43/-18.18	-11.78/-11.96	-8.08/-6.37
Θ(127.5°)	-6.46/-10.58	-9.87/-7.06	-8.07/-9.49	-12.71/-12.14	-12.87/-11.73	-11.2/-7.24	-6.19/-4.98	-2.8/-2.98	-5.96/-3.91	-8.81/-10.72	-11.13/-6.21	-4.71/-11.32	-8.23/-14.22	-17.87/-7.97	-10.68/-11.45	-5.87/-5.32	-6.91/-11.22	-17.82/-18.8	-11.73/-12.93	-13.65/-12.7	-8.48/-3.59	-8.89/-12.05	-18.7/-8.91	-10.37/-12.26
Θ(135°)	-6.4/-5.18	-6.96/-8.49	-4.68/-4.59	-4.16/-7.28	-7.2/-8.42	-6.52/-10.72	-13.01/-12.26	-13.28/-12.51	-17.91/-18.87	-14.4/-13.79	-16.91/-6.02	-5.63/-8.63	-11.02/-13.91	-7.81/-7.05	-10.77/-14.34	-5.35/-5.58	-5.39/-11.73	-9.78/-7.48	-4.32/-9.08	-7.54/-13.24	-11.45/-6.09	-5.59/-7.49	-11.31/-9.42	-6.1/-6.98
Θ(142.5°)	-4.24/-3.85	-5.79/-7.55	-7.09/-5.35	-2.51/-4.14	-6.04/-6.62	-7.19/-13.94	-6.28/-7.01	-6.99/-3.18	-3.79/-6.84	-7.98/-8.23	-9.89/-10.61	-17.49/-16.83	-11.89/-16.32	-14.42/-8.98	-11.56/-10.95	-7.01/-8.97	-13.43/-17.84	-18.92/-12.6	-10.71/-14.94	-9.67/-6.94	-12.13/-7.83	-6.42/-7.75	-10.42/-10.3	-6.39/-3.85
Θ(150°)	-8.35/-5.3	-6.51/-8.58	-8.68/-8.31	-10.67/-11.88	-6.58/-6.41	-10.29/-8.31	-9.05/-14.55	-10.81/-11.73	-15.16/-8.2	-8.24/-19.11	-10.62/-7.88	-11.17/-18.36	-19.32/-19.28	-14.91/-8.13	-7.5/-12.68	-9.79/-11.68	-17.9/-14.45	-13.3/-15.61	-10.33/-7.83	-8.12/-6.49	-10.22/-9.98	-8.69/-8.97	-9.62/-7.66	-6.06/-8.53
Θ(157.5°)	-8.06/-8.68	-8.9/-9.16	-9.78/-10.12	-13.04/-18.51	-13.36/-8.58	-8.75/-10.84	-12.09/-14.51	-19.03/-18.24	-14.14/-8.31	-7.64/-10.08	-17.2/-14.93	-14.59/-15.92	-18.67/-19.02	-15.61/-14.1	-14.43/-13.07	-8.61/-10.7	-17.89/-17.44	-18.6/-18.95	-18.17/-14.43	-13.16/-11.96	-13.52/-17.02	-15.22/-16.07	-15.51/-9.47	-7.85/-9.3
Θ(165°)	-10.02/-12.12	-11.64/-12.87	-11.15/-10.53	-10.05/-11.52	-15.49/-19.13	-19.67/-19.27	-16.03/-11.05	-9.23/-12.06	-16.92/-17.08	-15.3/-17.61	-18.56/-17.16	-17.21/-18.24	-17.81/-18.97	-18.97/-18.63	-18.02/-19.39	-18.21/-17.59	-19.39/-17.91	-18.49/-18.92	-19.61/-18.9	-18.51/-18.68	-18.64/-16	-12.14/-11.33	-9.03/-9.77	-11.68/-9.45
Θ(172.5°)	-14.52/-13.09	-14.15/-13.93	-14.35/-14.4	-15.4/-14.48	-14.63/-13.73	-12.01/-11.27	-10.3/-9.98	-8.75/-7.99	-8.02/-7.49	-7.57/-9.56	-11.87/-14.01	-17.12/-17.47	-18.06/-18.73	-18.64/-17.36	-17.63/-18.07	-18.12/-17.61	-18.17/-16.67	-17.01/-17.92	-19.21/-17.34	-15.77/-14.78	-17.06/-18.47	-18.44/-17.82	-18.06/-18.62	-17.85/-18.03
Θ(180°)	-16.61/-18.93	-19.05/-15.88	-15.75/-16.13	-17.26/-16.32	-16.58/-18.1	-18.78/-18.26	-19.21/-14.37	-10.57/-9.44	-9.34/-10.86	-11.73/-12.54	-14.62/-16.5	-17.01/-16.83	-14.97/-15.11	-15.94/-15.97	-13.61/-12.97	-13.75/-13.75	-13.1/-12.75	-11.89/-12.3	-11.95/-12.97	-13.95/-15.28	-17.69/-17.83	-19.22/-18.75	-18.63/-17.87	-18.9/-17.67
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°)	-15/-13.64	-13.57/-15.07	-16.7/-16.68	-16.38/-16.01	-14.83/-13.22	-12.6/-12.81	-12.65/-12.22	-11.96/-12.2	-12.64/-12.52	-12.12/-11.95	-11.7/-10.8	-9.94/-10.03	-11.1/-12.68	-14.78/-16.85	-18.16/-17.54	-16.49/-16.2	-16.33/-14.93	-12.64/-10.74	-9.17/-8.33	-8.22/-8.34	-8.18/-7.93	-7.75/-7.71	-8.18/-9.83	-12.57/-14.54
Θ(7.5°)	-10.74/-9.77	-10.51/-13.11	-17.01/-18.93	-17.17/-17.77	-17.09/-15.37	-13.51/-12.29	-11.05/-10.08	-9.71/-9.8	-9.84/-9.82	-10.03/-10.91	-12.2/-13.23	-13.7/-14.2	-15.62/-17.78	-17.41/-18.36	-17.53/-15.54	-14.13/-13.75	-13.55/-12.5	-11.21/-10.34	-9.81/-9.97	-10.81/-11.62	-11.8/-11.41	-10.28/-8.95	-8.38/-9.06	-10.51/-11.12
Θ(15°)	-9.67/-9.43	-10.77/-13.53	-16.58/-17.89	-19.3/-18.74	-18.16/-18.57	-15.39/-13.33	-11.69/-10.67	-10.28/-10.44	-10.7/-11.08	-11.49/-12.02	-13.03/-14.83	-16.78/-17.39	-17.29/-18.43	-17.68/-18.06	-17.95/-14.36	-12.78/-12.31	-12.03/-11.08	-10.07/-9.84	-10.22/-11.23	-13.61/-17.5	-17.77/-18.08	-16.63/-11.78	-9.16/-8.37	-9.04/-9.81
Θ(22.5°)	-12.89/-12.83	-12.78/-13.63	-13.71/-13.64	-14.75/-18.25	-18.31/-18.25	-18.55/-15.06	-12.82/-11.57	-11.06/-11.46	-12.72/-14.36	-14.3/-12.48	-11.17/-11.11	-12.19/-14.33	-16.28/-18.65	-19/-19	-17.63/-13.44	-11.94/-11.54	-11.31/-10.58	-10.17/-10.51	-11.27/-12.58	-15.09/-18.47	-17.84/-19.03	-17.17/-12.8	-9.28/-7.75	-8.34/-10.69
Θ(30°)	-18.18/-17.45	-15.04/-13.99	-12.66/-12.21	-13.95/-18.93	-18.91/-18.57	-17.51/-18.36	-15.91/-13.31	-11.7/-11.43	-13.28/-18.45	-18.67/-15.17	-11.51/-10.46	-10.92/-13.02	-16.88/-18.91	-18.57/-18.08	-15.32/-12.98	-12.15/-11.77	-11.6/-11.95	-12.93/-14.12	-15.23/-17.31	-18.18/-18.57	-18.23/-18.66	-15.9/-13.38	-10.35/-8.32	-8.72/-12.31
Θ(37.5°)	-17.6/-18.19	-16.17/-14.76	-12.61/-12.29	-14.24/-17.27	-15.76/-14.33	-15.7/-18.64	-17.57/-15.38	-11.2/-9.83	-10.55/-14.33	-17.2/-16.85	-11.89/-10.69	-11.04/-12.83	-17.07/-19.37	-18.21/-14.91	-14.17/-14.5	-14.79/-14.11	-13.91/-15.53	-18.49/-18.33	-18.79/-18.73	-18.52/-17.99	-18.29/-16.99	-15.14/-13.49	-11.41/-10.24	-11.47/-15.98
Θ(45°)	-18.86/-17.8	-16.35/-14.62	-13.25/-13.6	-15.19/-14.5	-11.49/-9.61	-9.39/-11.44	-16.71/-17.7	-12.48/-9.89	-9.33/-11.28	-16.22/-14.09	-10.67/-9.64	-9.54/-9.92	-11.64/-16.32	-18.08/-14.52	-13.68/-14.46	-15.96/-17.38	-18.27/-17.61	-18.4/-18.6	-17.92/-17.94	-18.1/-14.2	-12.38/-12.75	-14.23/-14.27	-13.32/-13.96	-18.72/-18.82
Θ(52.5°)	-13.38/-18.74	-17.92/-15.23	-13.78/-13.16	-14.25/-14.26	-11.31/-9.33	-8.94/-10.51	-14.54/-18.6	-15.15/-11.17	-9.32/-9.99	-11.45/-9.68	-8.6/-9.08	-9.17/-8.44	-9.42/-13.83	-17.35/-13.35	-12.36/-13.57	-15.35/-17.83	-18.74/-18.52	-18.8/-18.85	-18.3/-19.03	-19.81/-12.51	-9.88/-10.63	-13.67/-14.11	-12.85/-14.12	-15.49/-12.27
Θ(60°)	-11.83/-18.33	-16.11/-13.27	-13.02/-11.64	-13.59/-18.47	-18.94/-18.03	-17.79/-18.98	-18.36/-17.64	-18.38/-13.82	-10.27/-9.46	-9.01/-7.51	-7.58/-9.02	-8.16/-6.81	-8.2/-13.44	-16.79/-12.61	-11.68/-12.64	-14.47/-17.38	-18.06/-18.64	-17.72/-18.02	-18.5/-18.23	-18.5/-11.33	-8.57/-9.57	-13.51/-13.92	-12.19/-14.15	-15.61/-11.48
Θ(67.5°)	-11.31/-17.22	-10.92/-11.19	-14.57/-13.26	-15.47/-18.78	-17.8/-18.04	-14.6/-15.87	-16.77/-15.65	-18/-18.01	-14.52/-11.57	-8.93/-6.6	-7.47/-10.55	-9.3/-7.8	-10.08/-17.88	-18.05/-13.55	-12.81/-13.33	-13.84/-14.79	-16.89/-17.48	-17.22/-17.94	-16.89/-12.19	-12.37/-10.41	-8.54/-9.96	-13.82/-12.43	-10.37/-12.4	-11.57/-9.15
Θ(75°)	-10.16/-16.36	-11.52/-13.52	-18.55/-15.25	-16.92/-19.07	-17.99/-13.32	-10.89/-12.15	-12.86/-10.27	-10.28/-12.01	-14.72/-17.8	-12.45/-7.23	-6.95/-9.56	-9.41/-8	-10.29/-18.05	-17.91/-18.4	-15.37/-13.61	-11.18/-10.3	-13.49/-18.57	-17.84/-17.45	-10.87/-7.76	-10.09/-11.93	-9.16/-9.35	-11.47/-9.82	-7.49/-8.48	-8.26/-7.06
Θ(82.5°)	-13.82/-15.81	-10.44/-13.99	-16.38/-12.27	-12.96/-15.12	-12.75/-9.04	-8.04/-10.46	-12.41/-9.68	-9.75/-9.64	-8.93/-12.29	-17.73/-9.92	-8.81/-10.94	-9.35/-8.24	-10.9/-18.28	-19.16/-17.78	-17.41/-13.97	-10.4/-9.69	-13.56/-17.73	-17.21/-17.71	-10.74/-8.6	-11.16/-9.48	-6.87/-8.33	-12.4/-9.98	-7.16/-8.16	-7.8/-7.46
Θ(90°)	-13.75/-12.47	-8.27/-10.75	-16.58/-14.23	-14.3/-17.34	-14.12/-10.26	-9.37/-11.26	-11.04/-8.44	-9.9/-12.47	-9.71/-10.6	-13.18/-9.92	-8.79/-11.86	-12.28/-9.83	-10.59/-15.56	-18.85/-17.11	-17.64/-16.73	-12.84/-11.98	-15.76/-18.46	-13.24/-17.51	-13.36/-8.09	-8.33/-8.63	-8.43/-11.77	-14.52/-9.21	-6.52/-7.37	-7.13/-6.81
Θ(97.5°)	-12.83/-13.1	-8.94/-11.44	-19.21/-17.63	-18.33/-17.74	-14.25/-10.75	-11.75/-16.82	-12.82/-8.63	-10.13/-12.84	-10.43/-12.55	-14.81/-10.13	-9.2/-12.16	-11.58/-9.57	-10.36/-14.72	-18.57/-18.68	-19.01/-18.85	-15.25/-13.58	-16.31/-18.04	-13.83/-19.12	-12.89/-8.91	-11.06/-11.63	-8.88/-9.82	-13.55/-11.55	-8.26/-8.52	-7.75/-7.4
Θ(105°)	-11.89/-19.41	-12.43/-13.84	-17.79/-18.26	-16.42/-16.64	-13.13/-9.87	-11.17/-17.55	-17.45/-11.83	-14.21/-16.69	-12.55/-14.52	-14.5/-10.47	-9.66/-12.39	-11.21/-8.11	-8.95/-14.17	-18.04/-19	-19.47/-18.87	-17.23/-15.89	-17.56/-18.81	-18.23/-17.82	-18.48/-10.94	-8.82/-7.64	-7.35/-10.36	-18.44/-13.22	-7.94/-7.33	-7.43/-7.81
Θ(112.5°)	-11.87/-17.07	-18.38/-18.91	-18.59/-17.73	-14.99/-10.99	-8.99/-8.69	-11.46/-17.96	-18.13/-15.35	-18.72/-17.78	-17.28/-17.5	-13.2/-9.85	-10.35/-12.46	-10.47/-9.2	-12.23/-18.28	-17.35/-17.49	-16.21/-16.33	-17.41/-15.51	-13.65/-15.31	-18.81/-19.01	-10.77/-6.99	-7.02/-10.34	-17.4/-17.72	-15.24/-9.22	-6.67/-7.42	-9.63/-10.87
Θ(120°)	-14.72/-14.38	-17.57/-17.63	-17.64/-17.89	-17.96/-11.4	-9.97/-10.47	-14.44/-18.85	-18.58/-16.43	-17.53/-17.99	-18.63/-18.26	-14.5/-11.88	-12.99/-14.63	-10.83/-9.23	-11.73/-15.32	-17.57/-18.09	-18.03/-17.34	-16.79/-12.83	-9.87/-10.06	-13.79/-19.11	-17.71/-13.72	-17.12/-18.05	-11.49/-8.15	-8.22/-9.56	-9.33/-10.33	-14.75/-18.48
Θ(127.5°)	-18.73/-18.02	-18.68/-17.56	-18.84/-17.18	-11.4/-7.44	-7.32/-9.45	-13.43/-17.51	-15.02/-15.84	-18.67/-18.79	-18.61/-16.3	-11.44/-11.04	-14.09/-15.01	-9.93/-8.6	-10.88/-14.98	-18.23/-17.29	-18.14/-17.83	-19.83/-17.88	-17.02/-19.03	-17.13/-13.45	-11.17/-10.19	-9.8/-8.89	-7.03/-6.04	-6.98/-10.21	-13.4/-14.18	-17.9/-17.26
Θ(135°)	-18.56/-18.98	-15.19/-15.56	-18.54/-18.72	-11.95/-6.54	-5.06/-6.25	-9.25/-14.18	-18.96/-17.99	-18.58/-18.11	-19.03/-15.9	-10.6/-9	-9.91/-10.91	-8.44/-7	-8.17/-10.92	-13.55/-14.65	-11.95/-9.96	-10.37/-12.74	-14.43/-13.7	-11.55/-9.51	-7.85/-7.01	-7.09/-7.56	-7.67/-7.84	-9.38/-14.21	-18.08/-18.05	-19.12/-18.91
Θ(142.5°)	-19.11/-14.94	-11.52/-11.58	-14/-19.23	-18.4/-13.99	-10.58/-11.41	-15.78/-18.55	-17.87/-13.9	-12.86/-14.72	-17.9/-19.3	-12.65/-10.9	-11.39/-10.51	-8.38/-7.81	-9.49/-12.68	-16.02/-18.83	-16.77/-13.91	-13.64/-14.36	-15.08/-15.86	-16.55/-15.11	-12.24/-10.25	-9.42/-9.3	-9.48/-9.99	-12.68/-18.32	-18.25/-15.62	-18.79/-19.3
Θ(150°)	-18.88/-18.03	-13.83/-13.5	-14.22/-12.43	-10.95/-10.77	-11.73/-13.08	-13.52/-11.6	-9.68/-9.1	-9.57/-10.88	-12.38/-12.59	-11.17/-10.54	-11.52/-12.92	-12.63/-11.65	-11.36/-11.46	-12.31/-14.26	-18.14/-17.62	-17.64/-18.12	-17.76/-18.45	-18.41/-18.14	-14.53/-11.54	-9.84/-9.25	-9.5/-10.89	-15.14/-17.71	-12.04/-9.25	-9.89/-15.03
Θ(157.5°)	-16.14/-18.12	-17.7/-18.33	-18.96/-12.04	-8.94/-7.34	-7.05/-7.65	-8.24/-8.41	-8.52/-9.04	-9.73/-10.09	-9.75/-8.91	-8.17/-7.83	-8.3/-9.36	-10.22/-10.62	-10.89/-11.2	-11.09/-11.44	-13.4/-17.89	-18.52/-18.81	-17.88/-14.39	-12.23/-10.65	-9.21/-8.15	-7.79/-8.1	-9.24/-12.11	-18.18/-18.45	-10.49/-7.81	-7.81/-10.25
Θ(165°)	-10.95/-11.6	-13.59/-15.94	-17.52/-16.95	-13.66/-10.7	-9.37/-9.43	-9.74/-9.61	-9.63/-10.02	-9.9/-8.94	-7.7/-6.51	-5.51/-4.83	-4.66/-5	-5.57/-6.31	-7.07/-8.02	-9.25/-11.44	-16.08/-18.38	-18.04/-19.3	-14.46/-11.03	-9.08/-8.1	-7.43/-6.97	-6.93/-7.46	-8.67/-11.05	-14.96/-15.62	-11.74/-9.81	-9.56/-10.06
Θ(172.5°)	-10.15/-10.02	-11/-12.52	-14.1/-16.36	-17.57/-15.55	-13.52/-12.93	-12.16/-10.8	-9.85/-9.3	-8.41/-7.14	-5.98/-5.15	-4.52/-4.11	-4.1/-4.46	-5.09/-6.06	-7.12/-8.45	-10.22/-12.88	-15.4/-15.4	-14.43/-12.83	-10.26/-8.51	-7.92/-7.98	-7.99/-7.62	-7.14/-7	-7.31/-8.14	-9.4/-10.84	-12.2/-13.34	-13.31/-11.65
Θ(180°)	-10.64/-11.71	-12.99/-13.37	-13.07/-12.93	-12.97/-12.12	-11.32/-10.72	-9.9/-8.72	-7.91/-7.36	-6.7/-5.71	-4.95/-4.53	-4.37/-4.52	-4.95/-5.76	-6.89/-8.22	-9.37/-10.45	-12.06/-13.56	-13.93/-13.73	-14.12/-13.02	-10.86/-9.8	-9.85/-10.41	-10.41/-9.7	-8.59/-7.73	-7.56/-7.86	-8.63/-9.91	-11.38/-11.85	-11.09/-10.48
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°)	-11.22/-12.47	-12.98/-11.97	-10.21/-9.53	-9.98/-11.14	-11.94/-12.14	-12.12/-12.42	-13.19/-14.13	-14.38/-14.21	-14.29/-14.7	-15.36/-15.93	-16.07/-15.42	-14.74/-14.4	-14.27/-14.27	-13.92/-13.24	-12.15/-11	-10.64/-11.11	-11.92/-12.48	-12.85/-13.41	-14/-14.57	-15.83/-18.02	-19.01/-17.69	-18.68/-19.16	-16.89/-14.17	-11.81/-10.8
Θ(7.5°)	-18.58/-18.38	-16.72/-14.03	-11.72/-11.01	-11.38/-12.07	-12.25/-12	-12.04/-13.55	-16.07/-18.09	-19.51/-17.18	-18.13/-18.1	-18.26/-16.21	-14.43/-12.59	-11.31/-10.68	-10.53/-10.52	-10.43/-10.59	-11.04/-11.37	-11.35/-11.4	-11.97/-13.47	-14.98/-15.6	-15.23/-14.15	-13.49/-13.42	-13.55/-13.92	-14.31/-14.82	-16.07/-17.5	-18.22/-18.18
Θ(15°)	-19.11/-18.53	-19.5/-17.35	-15.68/-16.13	-17.69/-17.18	-15.31/-14.93	-15.4/-16.54	-17.25/-17.01	-17.09/-16.45	-14.89/-13.46	-12.86/-12.84	-12.7/-11.88	-10.98/-10.36	-10.21/-10.05	-9.34/-8.57	-8.34/-8.67	-9.11/-9.29	-9.34/-10.11	-11.7/-14.08	-16.6/-17.24	-15.97/-14.17	-12.83/-12.1	-11.85/-12.18	-13.4/-15.9	-17.73/-18.54
Θ(22.5°)	-13.37/-10.61	-9.81/-9.9	-10.68/-12.65	-15.81/-19.2	-18.64/-18.17	-18.99/-18.62	-17.81/-19.14	-17.05/-14.09	-11.77/-10.64	-10.82/-12.11	-13.32/-12.7	-10.93/-9.74	-9.38/-9.59	-10.14/-10.54	-10.3/-9.99	-9.99/-10.04	-9.71/-9.15	-8.86/-9.17	-9.84/-11.06	-12.84/-14.06	-13.63/-12.29	-11.52/-11.74	-13.38/-16.79	-17.91/-18.33
Θ(30°)	-7.81/-6.08	-5.31/-5.12	-5.1/-5.26	-5.46/-6.15	-7.23/-8.22	-9.08/-9.95	-11.23/-14.14	-18.34/-18.34	-13.72/-10.9	-10.83/-12.99	-15.21/-13.21	-10.68/-9.25	-8.67/-8.56	-9.23/-10.91	-13.08/-13.61	-12.38/-11.78	-12.86/-13.38	-10.73/-8.11	-6.61/-6.25	-6.94/-9	-12.33/-14.11	-11.84/-9.57	-8.75/-9.37	-10.65/-10.1
Θ(37.5°)	-7.63/-6.72	-5.93/-5.14	-4.21/-3.22	-2.37/-2.03	-2.38/-3.16	-3.99/-4.34	-4.67/-6.05	-9.43/-13.44	-10.55/-8.39	-9.71/-15.92	-16.47/-11.12	-9.2/-8.34	-7.04/-5.43	-4.69/-5.14	-6.34/-7.19	-6.98/-7.01	-8.58/-11.66	-11.89/-9.01	-6.88/-5.7	-5.67/-7.38	-11.23/-13.26	-8.42/-5.4	-4.62/-5.67	-7.68/-8.67
Θ(45°)	-11.07/-9.65	-8.58/-8.77	-7.75/-5.35	-3.33/-2.38	-2.62/-3.68	-4.89/-4.95	-4.15/-4.25	-6.18/-7.91	-5.41/-3.96	-5.83/-12.96	-14.42/-9.21	-8.25/-8.12	-6.57/-4.91	-4.41/-4.77	-5.3/-5.82	-6.26/-6.64	-7.79/-9.74	-10.6/-9.45	-8.39/-7.33	-6.27/-5.94	-7.09/-8.98	-6.6/-3.87	-3.79/-6.17	-9.53/-10.41
Θ(52.5°)	-6.31/-4.6	-5.16/-8.99	-17.22/-15.3	-9.2/-6.92	-7.08/-8.42	-10.67/-13	-10.17/-7.63	-8.5/-8.29	-3.66/-1.84	-4.2/-12.93	-10.96/-7.97	-8.46/-8.03	-6.18/-5.27	-5.43/-5.94	-6.33/-6.93	-7.61/-8.28	-9.64/-12.21	-12.85/-9.66	-7.44/-6.44	-5.24/-3.91	-4.41/-7.2	-6.59/-4.62	-5.74/-9.06	-8.29/-6.74
Θ(60°)	-4.15/-2.5	-2.4/-3.37	-4.91/-8.09	-9.57/-6.43	-4.25/-3.11	-2.89/-4.23	-7.51/-8.99	-9.53/-13.27	-4.88/-1.44	-2.98/-9.05	-8.94/-7.43	-7.86/-6.83	-5.87/-5.97	-5.94/-5.57	-5.6/-6.3	-6.77/-7.24	-9.02/-13.83	-12.87/-6.98	-4.63/-4.39	-4.64/-3.47	-3.2/-5.98	-6.36/-4.29	-5.65/-7.84	-5.64/-4.79

Θ(67.5°)	-3.74/-0.74	0.61/0.8	-0.06/-1.61	-1.62/-0.03	0.93/1.09	0.61/-0.47	-2.63/-5.28	-6.65/-11.85	-7.07/-2	-3.11/-6.6	-5.54/-6.04	-6.69/-5.96	-5.63/-5.36	-4.76/-4.68	-5.4/-6.06	-6.17/-6.62	-8.35/-9.76	-7.12/-4.9	-4.33/-3.96	-3.53/-2.32	-2.02/-4.87	-5.51/-3.79	-6.1/-7.8	-5.59/-5.54
Θ(75°)	-5.02/-2.02	-0.3/0.39	-0.05/-0.43	0.48/1.75	2.14/2.13	1.69/0.78	-0.76/-3.64	-5.18/-7.31	-9.64/-3	-2.89/-4.2	-4.08/-5.76	-6.59/-6.59	-5.97/-4.84	-5.09/-5.82	-5.96/-5.79	-6.28/-6.77	-6.49/-5.81	-4.84/-4.56	-4.48/-2.34	-1.27/-2.11	-3.24/-5.71	-4.82/-2.37	-4.13/-6.12	-5.23/-6.3
Θ(82.5°)	-6.46/-3.29	-1.88/-1.9	-3.42/-2.67	-0.17/0.95	0.47/0.1	-0.01/-0.23	-1.15/-4.12	-6.05/-6.64	-9.53/-4.13	-3.79/-3.43	-3.56/-4.68	-4.45/-5.93	-5.27/-3.39	-4.09/-6.25	-7.3/-7.05	-7.29/-6.67	-6.06/-6.72	-3.84/-2.03	-2.56/-1.67	-1.15/-3.76	-3.35/-2.6	-2.03/-0.96	-3.46/-7.02	-6.45/-8.23
Θ(90°)	-6.67/-2.16	-0.79/-1.81	-5.09/-5.86	-1.48/-0.21	-1.88/-3.91	-4.25/-2.94	-1.95/-3.61	-6.36/-7.17	-9.41/-4.67	-4.54/-3.18	-3.04/-3.07	-1.24/-2	-2.25/-0.81	-2.09/-6.33	-11/-11.89	-9.27/-6.94	-6.93/-5.92	-0.41/0.65	-2.45/-1.82	0.1/-2.03	-1.29/-1.28	-3/-2.36	-5.57/-10.37	-8.17/-10.71
Θ(97.5°)	-8.59/-2.68	-1.06/-2.44	-5.58/-7.7	-1.69/-0.68	-3.48/-7.18	-8.29/-5.81	-3/-3.07	-4.64/-6.68	-9.89/-5.1	-5.15/-2.97	-4.25/-3.03	-0.33/-1.16	-0.73/0.82	-0.41/-3.72	-6.69/-7.5	-7.23/-6.77	-7.69/-3.76	1.07/1.14	-2.44/-0.17	1.16/-1.8	-1.36/-1.51	-2.97/-2.58	-7.04/-13.56	-10.88/-15.11
Θ(105°)	-7.68/-2.55	-0.09/-0.97	-3.67/-9.91	-4.27/-1.51	-2.69/-4.2	-4.33/-4.52	-4.38/-4.11	-3.68/-5.93	-9.41/-4.69	-6.09/-3.7	-3.94/-4.66	-1.47/-2.45	-3.26/-0.8	0.22/-0.82	-3.49/-5.96	-7.46/-7.44	-7.06/-2.14	1.5/0.8	-2.76/0.46	1.72/-1.18	-1.21/-1.43	-4.02/-4.52	-11.8/-9.4	-5.87/-8.88
Θ(112.5°)	-10.48/-5.41	-1.83/-1.98	-3.92/-8.39	-8.26/-4.9	-4.98/-4.18	-2.83/-2.82	-3.75/-3.74	-2.85/-5.84	-10.37/-4.86	-6.03/-2.94	-3.48/-4.15	-1.52/-2.75	-3.46/-0.65	1.11/0.72	-1.75/-4.98	-7.54/-8.01	-7.12/-3.04	-0.42/-0.83	-1.49/1.02	1.05/-2.63	-2.97/-3.64	-4.26/-3.33	-7.17/-5.51	-3.29/-6.15
Θ(120°)	-11.22/-8.8	-4.49/-3.46	-4.4/-6.5	-7.52/-5.36	-5.55/-5.59	-4.4/-4.83	-6.3/-4.73	-3.2/-5.39	-6.69/-4.44	-7.21/-4.11	-2.93/-4.63	-3.54/-2.69	-3.34/-1.8	0.27/-0.54	-3.8/-6.62	-6.75/-6.55	-5.9/-2.98	-0.8/-1.12	-3.04/-2.23	-2.19/-4.33	-4.12/-4.8	-4.15/-3.37	-6.62/-8.68	-5.03/-5.45
Θ(127.5°)	-8.22/-9.53	-7.22/-6.2	-6.09/-6.85	-9.18/-8.37	-7.42/-7.45	-7.13/-8.17	-8.63/-6.82	-7.59/-8.78	-4.38/-3.72	-7.38/-4.87	-3.39/-4.06	-2.93/-1.91	-2.11/-1.65	-0.48/-0.91	-2.92/-4.99	-6.55/-7.58	-6.3/-4.28	-4.06/-5.95	-6.09/-3.81	-3.43/-4.76	-5.97/-7.84	-6.59/-5.9	-8.79/-12.78	-8.81/-6.08
Θ(135°)	-7.03/-8.14	-11.03/-15.07	-11.38/-7.06	-6.26/-8.37	-12.65/-18.15	-18.71/-14.25	-11.05/-10.94	-15.66/-9.7	-4.83/-4.57	-6.4/-4.62	-2.41/-2.04	-2.13/-1.76	-1.86/-2.3	-2.37/-3.32	-6.33/-10.72	-12.38/-10.71	-8.89/-7.98	-7.25/-6.25	-5.57/-6	-7.63/-9.75	-10.59/-10.32	-8.29/-7.89	-10.44/-14.67	-14.3/-8.18
Θ(142.5°)	-8.42/-6.68	-6.97/-9.23	-11.53/-8.64	-5.85/-5.33	-6.67/-9.04	-11.3/-12.51	-13.63/-13.68	-10.06/-6.51	-4.97/-5.56	-6.48/-4.77	-2.75/-2.44	-3.01/-3.53	-3.9/-4.8	-6.23/-8.37	-10.15/-9.19	-8.82/-9.82	-10.4/-9.63	-9.07/-10.1	-13.35/-18.33	-14.58/-10.48	-8.9/-8.53	-8.33/-8.88	-11.33/-15.32	-15.95/-10.19
Θ(150°)	-10.39/-7.14	-5.07/-4.28	-4.16/-4.42	-4.67/-5.03	-6.11/-7.94	-9.48/-9.14	-7.77/-6.44	-5.2/-4.45	-4.47/-5.17	-5.75/-5.06	-3.61/-2.73	-2.73/-3.31	-4.2/-5.36	-7.15/-8.54	-8.42/-7.75	-9.05/-12.31	-14.94/-14.79	-14.96/-14.17	-10.9/-7.92	-6.13/-5.56	-6.16/-7.66	-9.26/-10.42	-11.25/-12.11	-12.43/-11.17
Θ(157.5°)	-10.15/-8.65	-7.68/-7.51	-7.58/-7.85	-8.12/-8.44	-8.69/-8.71	-7.67/-5.93	-4.75/-4.34	-4.31/-4.45	-4.93/-5.7	-6.58/-7.16	-6.92/-6.57	-6.69/-7.71	-9.72/-12.45	-14.8/-14.99	-15.18/-17.86	-18.17/-14.74	-9.76/-8.16	-7.79/-7.24	-6.17/-5.25	-4.99/-5.72	-7.51/-10.38	-13.52/-15.31	-14.08/-12.15	-10.93/-10.32
Θ(165°)	-14.56/-12.68	-11.73/-12.59	-14.26/-14.76	-13.73/-11.55	-9.85/-8.83	-7.86/-6.69	-6.16/-6.53	-7.15/-7.29	-7.23/-7.28	-7.49/-7.86	-8.06/-7.93	-7.65/-7.44	-7.01/-6.37	-6.03/-6.3	-7.17/-7.34	-6.4/-5.61	-5.61/-6.4	-7.54/-8.57	-9.05/-9.42	-10.53/-12.87	-16.63/-18.02	-18.74/-19.13	-18.19/-18.13	-16.45/-15.28
Θ(172.5°)	-18.19/-18.78	-17.3/-18.18	-15.87/-14.2	-12.99/-11.64	-11.09/-11.39	-11.7/-11.69	-11.68/-12.46	-13.02/-12.64	-11.76/-11.09	-10.39/-9.59	-8.35/-7.36	-6.58/-5.61	-4.56/-3.8	-3.56/-3.83	-4.04/-4.09	-4.35/-5.06	-6.32/-7.8	-9.56/-11.7	-13.73/-16.2	-17.64/-18.05	-18.86/-17.32	-15.98/-15.93	-16.93/-18.13	-18.16/-18.38
Θ(180°)	-9.31/-8.71	-8.49/-8.44	-8.2/-8.16	-8.34/-8.67	-9.12/-9.59	-10.13/-10.71	-11.23/-11.92	-12.84/-13.73	-13.99/-13.28	-12.5/-11.38	-9.99/-8.9	-8.1/-7.33	-6.45/-5.68	-5.29/-5.29	-5.62/-6.03	-6.53/-7.02	-7.86/-8.93	-10.25/-11.36	-11.63/-11.76	-12.31/-13.12	-13.68/-13.79	-13.53/-12.77	-11.9/-11.05	-9.97/-8.73
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°)	-17.52/-19.1	-17.7/-18.31	-18.07/-17.63	-16.05/-17.38	-18.9/-16.51	-14.57/-15.83	-15.16/-16.16	-16.74/-16.79	-17.67/-17.53	-16.89/-16.91	-17.99/-19.22	-17.89/-18.99	-18.38/-17.73	-15.37/-15.19	-16/-14.39	-13.42/-13.47	-12.93/-14.6	-15.52/-14.25	-13.88/-15.18	-17.65/-17.98	-19.68/-18.48	-18.07/-16.34	-15.2/-15.9	-17.98/-18.33
Θ(7.5°)	-13.81/-11.59	-12.35/-10.44	-10.79/-12.03	-10.37/-11.83	-14.65/-15.75	-16.84/-16.96	-16.27/-16.88	-16.42/-14.76	-14.31/-15	-15.84/-16.92	-18.24/-17.13	-18.35/-17.79	-19/-19.25	-18.7/-18.76	-18.18/-18.72	-17.65/-18.77	-19.28/-17.68	-18.61/-17.04	-16.81/-17.47	-15.45/-13.82	-13.18/-12.46	-14.98/-15.58	-15.27/-19.43	-17.41/-18.62
Θ(15°)	-11.55/-8.82	-6.76/-11.87	-12.65/-13.19	-18.81/-14.66	-19.16/-17.85	-17.33/-18.68	-14.01/-12.83	-12.06/-12.5	-12.41/-11.54	-12.05/-12.67	-16.1/-18.49	-18.58/-18.61	-17.3/-17.76	-16.42/-18.14	-19.33/-18.71	-18.14/-15.52	-17.4/-14.57	-12.72/-13.81	-13.86/-15.39	-16.96/-17.12	-13.92/-13.48	-15.98/-18.98	-19.02/-18.12	-18.09/-10.34
Θ(22.5°)	-6.3/-8.47	-7.78/-15.6	-16.45/-18.06	-14.41/-15.3	-17.7/-19.04	-15.12/-16.88	-15.56/-18.24	-18.9/-18.96	-13.31/-11.05	-9.31/-11.09	-13.71/-18.25	-18.12/-17.62	-16.14/-14.16	-16.38/-17.24	-17.56/-17.92	-17.91/-15.63	-16.46/-17.53	-14.85/-18.65	-17.18/-13.93	-13.88/-15.53	-16.53/-18.73	-18.46/-17.78	-15.12/-18.46	-17.91/-11.08
Θ(30°)	-8.39/-14.56	-18.12/-12.16	-19.04/-13.42	-12.95/-19.22	-17.59/-12.05	-9.94/-13.85	-18.59/-16.03	-18.46/-18.91	-18.53/-13.18	-11.13/-12.88	-15.11/-17.41	-18.21/-15.31	-13.35/-16.13	-14.23/-18.26	-15.4/-18.07	-16.55/-18.48	-18.71/-17.27	-16.47/-15.1	-16.94/-18.8	-19.14/-19.08	-19.22/-15.63	-18.04/-12.53	-11.61/-19.04	-11.12/-6.16
Θ(37.5°)	-14.8/-18.75	-18.61/-19.09	-14.2/-9.87	-8.72/-14	-12.01/-10.41	-13.6/-10.9	-14.28/-18.35	-13.47/-17.59	-16.17/-15.14	-11.85/-13.56	-15.05/-16.08	-17.98/-13.65	-12.7/-17.75	-16.26/-19.21	-19.28/-18.36	-14.99/-19.08	-18.09/-18.9	-17.83/-13.28	-14.66/-17.74	-18.82/-17.92	-13.75/-10.22	-12.85/-17.94	-13.81/-15.96	-11.1/-13.34
Θ(45°)	-15.78/-17.23	-11.19/-15.17	-13.16/-9.46	-9.63/-18.08	-9.88/-8.53	-14.86/-18.91	-14.99/-18.79	-14.15/-12.31	-17.04/-15.3	-17.67/-13.78	-12.15/-14.85	-18.59/-18.36	-14.48/-16.25	-19.19/-18.54	-15/-14.9	-18.83/-18.81	-17.37/-16.42	-16.31/-19.52	-18.18/-18.94	-19.04/-17.33	-16/-16.31	-16.22/-19.04	-18.35/-19.38	-15.26/-17.92
Θ(52.5°)	-13.89/-16.59	-12.84/-11.32	-12.5/-13.48	-10.96/-11.43	-18.93/-17.5	-18.84/-14.7	-18.02/-17.12	-18.05/-12.84	-11.81/-8.59	-13.28/-15.19	-11.89/-13.38	-18.84/-17.66	-16.39/-15.22	-17.93/-14.78	-16.39/-17.82	-18.35/-19.05	-18.6/-18.65	-18.85/-18.6	-18.98/-18.47	-19.6/-18.44	-17.83/-18.1	-18.43/-18.34	-18.21/-19.2	-18.74/-15.03
Θ(60°)	-9.67/-11.6	-12.62/-7.85	-7.62/-9.07	-18.08/-18.9	-14.7/-10.25	-18.29/-12.92	-17.42/-18.49	-18.91/-14.33	-16.71/-11.24	-13.84/-16.4	-17.93/-13.64	-17.7/-18.35	-18.43/-19.21	-17.85/-17.93	-14.21/-17.86	-18.27/-17.69	-19.08/-19.14	-17.09/-19.2	-18.23/-18.54	-18.09/-17.68	-17.84/-18.02	-19.04/-17.77	-12.63/-18.65	-16.63/-10.13
Θ(67.5°)	-13.85/-17.85	-18.9/-5.86	-5.86/-13.19	-18.7/-14.57	-11.18/-9.72	-18.19/-9.41	-17.65/-11.32	-10.39/-7.98	-17.57/-17.99	-18.78/-15.58	-17.69/-15.09	-14.13/-17.95	-17.38/-15.13	-18.02/-17.73	-18.85/-16.53	-17.55/-17.72	-18.97/-18.83	-16.63/-18.3	-17.6/-18.84	-17.13/-17.67	-18.74/-18.85	-18.49/-11.56	-8.99/-13.03	-16.24/-13.61
Θ(75°)	-18.35/-19.01	-19/-7.2	-9.11/-18.42	-17.65/-15.56	-13.42/-9.38	-10.35/-11.1	-14/-8.52	-7.79/-5.56	-10.76/-15.15	-18.22/-16.34	-18.13/-18.74	-14.35/-19.32	-18.96/-12.56	-18.06/-17.35	-18.33/-11.12	-17.51/-18.84	-18.21/-18.17	-15.25/-17.06	-18.92/-15.93	-15.92/-17.3	-16.15/-18.46	-16.55/-11.09	-11.78/-19.32	-18.99/-18.88
Θ(82.5°)	-17.41/-15.36	-19.04/-11.93	-18.65/-18.59	-17.53/-17.63	-17.22/-18.26	-11.95/-17.32	-19.37/-12.76	-11.08/-7.22	-8.54/-10.04	-17.94/-15.89	-16.29/-13.46	-10.3/-14.93	-17.88/-14.22	-19.25/-19.2	-17.58/-13.23	-19.2/-18.32	-18.49/-18.35	-16.63/-18.84	-15.51/-14.92	-16.73/-18.4	-18.58/-18.79	-11.85/-10.42	-13.13/-17.35	-12.26/-17.96
Θ(90°)	-15.04/-12.49	-17.82/-13.38	-19.05/-17.82	-13.26/-11.13	-17.45/-16.5	-13.51/-17.93	-18.4/-15.34	-19.03/-11.95	-7.81/-8.48	-12.05/-17.04	-15.56/-17.7	-12.43/-16.03	-17.49/-15.82	-17.93/-18.03	-17.75/-13.11	-17.11/-18.17	-18.65/-18.66	-16.56/-17.97	-18.33/-18.26	-18.79/-18.6	-19.09/-19.15	-17.23/-18.22	-15.2/-13.42	-8.92/-12.51
Θ(97.5°)	-18.84/-14.47	-11.78/-11.43	-18.89/-19.37	-18.44/-16.22	-14.22/-11.73	-13.41/-11.88	-16.76/-13.54	-11.99/-13.8	-14.03/-14.4	-11.42/-14.92	-18.67/-18.83	-16.7/-17.82	-17.21/-15.93	-16.84/-18.38	-15.6/-14.97	-18.25/-18.84	-15.36/-13.93	-17.49/-16.81	-18.95/-17.59	-17.67/-18.72	-18.01/-18.44	-18.72/-19.08	-11.51/-10.61	-9.65/-12.91
Θ(105°)	-10.95/-9.77	-12.83/-11.05	-19/-13.8	-18.55/-18.48	-17.98/-12.37	-13.26/-11.46	-14.77/-9.09	-10.35/-14.86	-15.26/-14.15	-12.51/-15.28	-18.84/-16.33	-18.59/-17.97	-18.8/-18.33	-14.61/-18.95	-18.14/-18.34	-18.53/-15.24	-17.6/-14.47	-17.93/-17.62	-17.96/-18.15	-18.7/-18.43	-14.85/-18.27	-17.51/-14.45	-9.85/-12.22	-9.89/-10.81
Θ(112.5°)	-10.96/-10.74	-18.25/-17.26	-18.48/-12.06	-14.45/-16.39	-14.13/-9.66	-15.86/-10.48	-10.04/-12.54	-10.56/-11.44	-15.55/-18.38	-16.29/-14.72	-17.94/-16.71	-19.1/-18.56	-17.68/-18.35	-16.55/-19.01	-17.37/-17.93	-18.95/-18.5	-19.1/-13.94	-18.04/-17.67	-18.9/-17.65	-16.84/-15.06	-15.43/-17.85	-18.56/-11.66	-9.06/-10.49	-11.2/-10.88
Θ(120°)	-10.6/-12.55	-14.77/-18.82	-11.21/-15.04	-19.43/-18.25	-11.18/-12.52	-11.71/-12.47	-13.5/-11.37	-8.61/-15.43	-18.53/-18.89	-16.78/-18.67	-16.78/-15.47	-18.28/-18.8	-17.89/-18.94	-19.18/-14.41	-17.4/-18.21	-17.33/-18.87	-18.31/-14.48	-18.44/-18.58	-18.81/-17.11	-16.2/-15.65	-13.43/-18.75	-17.47/-17.76	-11.91/-13.02	-15.41/-12.46
Θ(127.5°)	-12.67/-17.71	-13.76/-10.21	-13.06/-16.95	-18.44/-17.11	-12.18/-17.85	-12.54/-18.7	-13.28/-17.85	-14.21/-18.32	-18.54/-17.63	-18.36/-18.83	-16.73/-17.93	-17.89/-12.99	-19.15/-17.67	-18.72/-18.67	-16.44/-18.27	-17.02/-18.13	-13.98/-16.9	-17.85/-19.06	-19.33/-18.92	-14.75/-14.74	-16.69/-18.7	-18.62/-16.63	-19.28/-18.02	-17.89/-14.1
Θ(135°)	-18.48/-19.23	-19.02/-15.19	-17.77/-18.2	-16.85/-10.66	-11.37/-17.9	-15.56/-18.53	-18.63/-18.21	-18.39/-17.96	-18.8/-18.77	-13.94/-13.35	-18.53/-16.67	-19.17/-19.04	-13.96/-18.02	-18.69/-18.28	-14.44/-17.89	-18.94/-15.15	-18.78/-18.79	-18.83/-18.71	-17.3/-18.26	-18.48/-17.94	-14.35/-19.27	-16.37/-12	-18.1/-11.01	-9.45/-17.7
Θ(142.5°)	-18.21/-18.31	-18.6/-13.99	-9.48/-13.02	-17.78/-13.72	-18.04/-18.82	-18.59/-18.56	-18.5/-18.4	-18.59/-17.45	-17.7/-18.8	-18.11/-19.06	-17.61/-18.32	-18.36/-17.91	-17.95/-14.26	-18.53/-17.85	-10.55/-9.28	-12.99/-13.47	-13.05/-13.7	-18.96/-17.75	-18.35/-18.18	-18.35/-18.71	-12.31/-15.02	-9.82/-9.55	-11.71/-15.28	-15.16/-18.77
Θ(150°)	-18.87/-10.99	-13.85/-14.22	-12.03/-17.86	-15.25/-11.11	-17.2/-18.4	-13.74/-19.09	-18.48/-14.47	-19.01/-18.52	-14.18/-13.03	-17.66/-18.06	-17.84/-18.23	-18.17/-17.57	-18.41/-18.33	-18.07/-17.56	-18.94/-17.84	-19.26/-19.02	-14.64/-17.76	-18.64/-18.6	-18.83/-18.11	-15.91/-14.42	-15.07/-13.42	-11.3/-19.06	-18.2/-14.37	-12.06/-18.74
Θ(157.5°)	-13.15/-12.75	-16/-17.99	-11.61/-13.45	-15.95/-15.16	-14.66/-12.55	-13.74/-18.72	-17.05/-10.98	-12.27/-18.62	-18.21/-18.78	-18.01/-16.23	-15.64/-16.31	-14.35/-16.27	-18.66/-18.32	-15.38/-16.97	-17.98/-18.27	-18.24/-18.28	-18/-18.28	-18.49/-17.18	-16.48/-16.94	-17.8/-18.35	-19.28/-14.07	-13.45/-17.55	-17.43/-12.9	-13.87/-14.8
Θ(165°)	-15.51/-11.58	-16.08/-14.8	-19.25/-18.3	-14.57/-14.05	-18.42/-17.57	-17.93/-14.38	-11.57/-10.26	-12.88/-15.57	-18.53/-19.07	-18.78/-17.55	-19.4/-19.06	-17.46/-18.26	-18.61/-18.59	-18.46/-13.68	-17.24/-18.36	-15.41/-18.79	-17.66/-18.48	-18.3/-18.01	-17.7/-14.9	-14.14/-15.2	-18.86/-19.82	-18.73/-17.69	-18.5/-18.2	-16.41/-14.51
Θ(172.5°)	-16.73/-18.46	-17.28/-18.33	-18.75/-15.11	-18.62/-17.08	-15.97/-18.08	-18.43/-17.38	-17.49/-18.47	-18.85/-19.15	-18.77/-18.34	-17.93/-18.69	-18.52/-16.94	-18.48/-17.75	-15.08/-15.86	-15.73/-16.44	-18.87/-18.46	-18.07/-17.81	-18.59/-17.72	-19.34/-17.48	-17.72/-14.39	-14.47/-17.01	-18.93/-18.28	-19.21/-17.82	-17.49/-15.14	-19.17/-18.61
Θ(180°)	-15.33/-18.1	-15.97/-18.15	-17.21/-13.51	-15.63/-14.21	-14.15/-14.19	-14.24/-17.98	-17.2/-19.05	-17.79/-18.51	-19.24/-18.43	-18.18/-18.28	-18.32/-17.35	-18.12/-17.76	-16.52/-18.6	-17.52/-19.3	-18.2/-17.87	-18.87/-17.4	-17.6/-13.33	-14.01/-18.96	-16.3/-13.7	-14.73/-18	-17.27/-18.57	-17.57/-17.57	-13.37/-12.29	-13.17/-11.96
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°)	-18.44/-18.37	-15.27/-18.49	-18.06/-15.98	-19.04/-18.91	-18.05/-17.62	-19.38/-18.89	-17.95/-19.39	-18.02/-18.79	-18.75/-19.38	-18.37/-17.3	-14.21/-12.35	-12.66/-15.1	-14.62/-13.91	-15.78/-18.29	-15.98/-18.81	-17.28/-16.78	-19.78/-16.28	-15.86/-16.52	-16.79/-15.57	-14.45/-14.82	-14.81/-14.82	-16.05/-16.42	-18.77/-18.59	-19.47/-16.16
Θ(7.5°)	-13.18/-19.07	-15.88/-17.74	-18.32/-17.03	-11.38/-11.63	-11.59/-9.93	-9.72/-9.53	-10.37/-10.04	-11.13/-11.4	-14.32/-15.32	-17.59/-19.38	-17.66/-17.74	-18.52/-18.4	-18.94/-18.61	-17.85/-18.74	-18.69/-16.74	-16.94/-17.92	-18.67/-17.8	-18.77/-18.83	-18.98/-18.07	-18.62/-18.89	-18.02/-18.49	-18.95/-14.96	-12.02/-13.85	-16.36/-11.72
Θ(15°)	-13.3/-14.46	-14.19/-11.22	-8.98/-10.22	-8.88/-9.66	-9.89/-8.11	-7.74/-7.62	-8.56/-8.11	-8.27/-8.44	-9.82/-9.65	-11.24/-13.64	-14.87/-17.37	-17.82/-18.79	-18.72/-18.03	-17.89/-17.34	-17.92/-14.46	-16.64/-19.24	-18.03/-18.21	-19.04/-17.85	-17.91/-19.09	-15.71/-14.84	-14.15/-13.54	-11.65/-11.31	-11.1/-9.7	-10.52/-13.66
Θ(22.5°)	-13.42/-11.3	-7.95/-9.7	-12.91/-9.68	-8.62/-8.47	-8.29/-9.02	-9.41/-8.93	-8.54/-10.53	-9.18/-7.1	-7.13/-6.94	-9.7/-11.84	-16.11/-19.22	-17.59/-17.99	-17.49/-18.7	-19.2/-17.79	-17.14/-14.01	-14.96/-14.66	-18.54/-19	-14.63/-14.95	-12.74/-13.83	-15.9/-14.31	-11.84/-11.87	-11.9/-13.54	-11.87/-9.75	-10.26/-11.64
Θ(30°)	-6.53/-9.41	-9.66/-4.95	-3.03/-3.87	-5.69/-8.81	-8.94/-6.79	-5.58/-6.36	-7.22/-9.41	-10.24/-6.54	-5.98/-6.14	-9.44/-8.75	-10.22/-10.41	-9.35/-9.69	-10.22/-10.59	-10.55/-11.81	-13.07/-14.46	-8.94/-7.95	-9.88/-11.75	-11.2/-8.91	-8.44/-7.62	-7.91/-9.55	-13.67/-15.56	-9.97/-9.07	-9.1/-7.35	-7.28/-6.89
Θ(37.5°)	-14.06/-12.98	-13.25/-13.7	-12.95/-9.37	-3.67/-1.36	-1.29/-2.66	-1.55/-1.69	-3.11/-4.25	-4.34/-2.91	-4.22/-6.08	-8.37/-7.19	-6.61/-5.85	-4.82/-5.12	-5.87/-6.59	-6.98/-6.27	-5.86/-6.22	-6.84/-6.42	-10.39/-10.71	-13.24/-8.43	-7.23/-7.61	-6.36/-8.47	-12.87/-11.47	-9.37/-10.78	-9.78/-7.71	-9.89/-12.64
Θ(45°)	-7.73/-7.15	-9.85/-9.64	-10.61/-12.54	-14.79/-15.02	-12.38/-12.27	-12.09/-9.6	-11.61/-16.2	-7.79/-3.17	-3.17/-3.61	-4.62/-4.04	-5.42/-2.72	-2.97/-3.8	-6.25/-8.49	-8.17/-10.5	-9.83/-5.56	-7.29/-6.29	-8.32/-8.64	-8.13/-9.31	-7.43/-6.54	-7.12/-7.74	-6.91/-8.66	-10.45/-7.83	-11/-14.56	-8.15/-7.79
Θ(52.5°)	-10.77/-13.61	-9.32/-8.58	-6.67/-14.59	-10.23/-8.06	-4.83/-7.68	-10.31/-7.02	-8.56/-10.06	-9.46/-8.15	-7.35/-4.18	-3.59/-4.17	-6.91/-5.62	-3.85/-3.77	-8.85/-16.67	-8.98/-7.32	-9.57/-5.29	-6.89/-7.98	-10.65/-8.23	-9.37/-12.72	-5.57/-6.53	-6.11/-9.8	-9.53/-13.63	-10.9/-9.66	-10.2/-8.29	-16.11/-13.19
Θ(60°)	-5.07/-1.66	0.31/-0.8	1.07/-1.51	-4.73/-1.53	-2.48/-3.23	-1.83/-4.36	-6.58/-11.35	-18.1/-12.62	-7.45/-6.81	-5.85/-9.05	-6.23/-8.68	-6.04/-6.26	-7.69/-11.28	-5.82/-8.99	-16.1/-7.67	-7.48/-8.1	-13.84/-5.64	-9.75/-8.62	-5.24/-7.94	-5.36/-12.57	-18.63/-9.34	-14.1/-15.73	-5.22/-5.63	-4.92/-4.08
Θ(67.5°)	-8.42/-4.86	-2.26/-7.33	-3.37/-4.35	-2.77/1.52	1.93/0.97	1.34/1.16	-1.46/-1.3	-3.04/-7.72	-7.14/-9.81	-5.72/-9.09	-4.66/-8.65	-7.25/-5.85	-7.12/-10.52	-10.49/-9.3	-11.14/-9.1	-6.55/-11.68	-8.06/-7.5	-10.68/-9.13	-10.08/-12.89	-12.4/-17.66	-13.25/-9.19	-11.45/-8.01	-8.36/-3.7	-1.45/-5.82
Θ(75°)	-7.55/-15.23	-9.04/-12.01	-6.83/-5.89	-9.12/-11.23	-9.23/-6.54	-6.13/-1.88	-4.16/-2.2	-1.3/-1.99	-1.14/-1.57	-2.87/-6.02	-4.18/-6.82	-2.81/-4.92	-6.87/-3.92	-9.01/-7.66	-9.31/-6.88	-8.54/-4.88	-4.6/-3.1	-7.51/-4.24	-5.26/-5.16	-5.22/-2.26	-0.93/-6.89	-4.8/-3.36	-5.51/-3.53	-5.27/-5.34
Θ(82.5°)	-0.61/-5.4	-2.78/-3.85	-2.68/-2.15	-0.84/1.39	0.49/-3.82	-5.16/-4.81	-2.31/-2.08	-0.58/-1.19	0.44/1.41	1.19/-1.01	0.56/-1.54	-0.03/0.1	-0.66/-0.83	-0.84/-2.62	-2.37/-2.74	-4.27/-2.99	0.48/2	-3.35/0.07	-0.11/-1.06	0.81/2.31	2.24/-2.58	0.59/1.2	0.38/-0.74	-1.72/0.24
Θ(90°)	0.47/-3.5	1.29/1.03	-3.69/0.1	-1.73/0.03	1.52/-0.62	-2.44/-3.77	-1.05/-0.14	0.34/0.23	2.09/2.19	3.59/1.64	2/-0.91	2.16/1.9	0.92/1.05	1.61/-1.24	-1.3/1.08	-1.42/-1.3	1.46/4.49	-1.1/2.43	2.17/2.29	3.68/4.51	4.06/0.71	3.37/3.18	3.3/2.17	0.25/1.11
Θ(97.5°)	1.3/-8.62	1.25/0.41	-2.37/0.58	-5.19/-4.17	0.49/-0.47	-1.69/-2.49	-0.47/0.11	0.16/1.49	2.65/1.17	4.42/3.88	3.89/1.89	2.83/3.31	3.62/2.31	3.09/1.43	0.37/1.68	1.59/0.91	2.74/3.91	0.21/1.28	3.77/1.47	4.02/4.37	3.28/-0.29	3.06/3.48	3.21/-1.06	-2.57/1.41
Θ(105°)	-0.91/-10.73	-7.8/-2.55	-13.45/-3.9	-8.93/-3.82	-2.34/-1.5	-2.65/-5.7	-1.37/-2.69	-2.72/0.08	1.24/0.4	2.88/3.03	2.12/2.25	3.15/1.08	2.81/2.52	1.56/-1.15	0.3/0.79	1.27/-0.38	-0.42/2.25	-0.58/0.21	3.04/2.17	2.5/3.88	1.61/-4.23	0.46/2.15	1.31/-5.03	-9.72/-2.45
Θ(112.5°)	-8.89/-12.84	-18.45/-6.76	-14.02/-12.74	-7.03/-6.14	-8.09/-6.5	-7.56/-8.26	-7.14/-6.26	-8.14/-2.33	-0.84/-0.94	0.31/1.01	-0.07/0.92	1.77/-1.22	0.15/-0.23	0.3/-2.52	-2.19/-0.84	-1.13/-0.22	-2.25/-2.06	-2.96/-2.31	1.46/0.91	-0.11/0.94	-0.93/-9.5	-2.79/0.86	-2.97/-7.26	-10.52/-8.6
Θ(120°)	-12.93/-14.15	-5.2/-8.53	-5.84/-7.74	-4.18/-0.44	-5.39/-8.87	-7.34/-15.27	-12.09/-14.2	-12.89/-6.82	-5.04/-3.85	-5.69/-6.91	-2.98/-2.65	-6.3/-5.5	-1.25/-3.81	-2.43/-2.73	-7.6/-5.47	-1.1/-2.46	-4.93/-13.13	-6.16/-5.7	-3.64/-3.15	-3.92/-2.67	-5.77/-13.6	-18.82/-4.1	-8.43/-12.69	-16.14/-12.3
Θ(127.5°)	-10.33/-5.81	-7.61/-10.23	-7.24/-12.21	-13.94/-6.31	-8.39/-7.48	-6.97/-10.1	-11.32/-18.35	-19.45/-13.2	-11.65/-13.33	-15.73/-14.4	-9.63/-12.38	-18.53/-15.71	-10.2/-10.08	-9.01/-13.57	-10.48/-12.68	-4.96/-5.53	-9.26/-18.31	-14.73/-9.4	-18.04/-6.98	-14.34/-13.99	-12.98/-13.41	-10.36/-18.56	-16.16/-18.17	-18.43/-16.02
Θ(135°)	-18.18/-16.75	-17.71/-18.72	-13.5/-4.95	-6.96/-8.49	-15.8/-17.33	-12.73/-14.23	-11.47/-15.04	-17.47/-14.78	-14.84/-18.08	-18.18/-18.23	-18.23/-16.66	-13.53/-14.4	-18.92/-19.08	-16.17/-16.99	-18.01/-19.36	-12.68/-17.28	-17.52/-17.68	-17.95/-14.92	-18.31/-14.08	-12.92/-8.79	-13.23/-15.71	-11/-10.29	-11.19/-8.19	-6.95/-13.74
Θ(142.5°)	-16.05/-13.35	-15.1/-14.3	-13.83/-6.58	-5.31/-7.43	-12.46/-11.2	-12.6/-16.8	-18.47/-15.94	-16.61/-10.23	-12.89/-16.05	-12.76/-16.85	-13.89/-9.53	-11.2/-14.27	-15.18/-18.22	-13.19/-10.36	-9.27/-6.46	-7.87/-12.71	-14.58/-18.95	-12.11/-11.87	-7.67/-6.06	-8.61/-9.51	-9.53/-10.97	-11.86/-6.32	-5.73/-10.36	-11.13/-10.47
Θ(150°)	-18.47/-16.56	-11.88/-9.8	-17.84/-13.05	-14.84/-14.38	-10.06/-9.95	-11.47/-11.49	-11.58/-9.55	-11.08/-9.74	-9.01/-12.13	-12.8/-14.32	-11.49/-9.67	-8.85/-10.56	-10.94/-10.54	-9.67/-8.33	-6.88/-7.5	-6.61/-6.82	-18.17/-8.56	-7.25/-9.38	-9.12/-9.05	-8.15/-6.89	-8.21/-12.59	-17.58/-16.05	-9.95/-10.98	-14.04/-11.71
Θ(157.5°)	-11.57/-12.3	-18.91/-18.46	-9.99/-8.93	-11.35/-16	-19.01/-10.86	-8.5/-10.02	-12.07/-10.36	-8.76/-8.76	-9.32/-12.13	-16.8/-15.36	-10.93/-10.66	-11.86/-10.26	-10.86/-14.88	-13.91/-9.72	-8.34/-7.66	-7.76/-10.5	-10.74/-11.43	-17.13/-11.05	-7.74/-9.64	-16.82/-18.6	-18.87/-15.07	-11.71/-10.26	-11.09/-11.08	-10.49/-14.22
Θ(165°)	-17.66/-19	-19.15/-18.52	-18.41/-18.4	-15.44/-13.47	-10.88/-10.01	-11.3/-15.15	-18.83/-15.07	-11.62/-10.82	-10.17/-11.35	-13.76/-16.52	-14.86/-12.94	-12.68/-12.25	-11.6/-12.82	-12.33/-14.74	-15.59/-12.21	-14.31/-10.18	-8.38/-9.76	-9.13/-11.84	-16.33/-15.77	-15.49/-17.69	-18.18/-14.2	-11.23/-10.53	-11/-11.68	-13.07/-17.12
Θ(172.5°)	-17.17/-18.88	-18.87/-18.78	-16.48/-14.26	-13.29/-12.74	-13.84/-15.12	-14.05/-14.17	-13.93/-12.85	-11.62/-10.32	-10.47/-12.26	-13.21/-15.63	-18.48/-18.3	-18.27/-18.04	-17.84/-18.67	-17.63/-16	-15.19/-13.69	-13.45/-14.26	-16.09/-18.6	-18.42/-18.52	-14.9/-13.77	-15.72/-18.36	-18.32/-17.49	-16.66/-14.91	-13.63/-12.79	-16.33/-17.62
Θ(180°)	-13.82/-12.78	-13.77/-18.24	-18.02/-19.4	-18.59/-18.63	-18.09/-18.96	-18.36/-18.11	-18.15/-18.32	-19.22/-18.67	-15.92/-14.19	-14.98/-15.96	-15.98/-14.78	-15.13/-15.66	-18.37/-18.86	-18.22/-18.29	-18.33/-18.87	-17.93/-13.89	-11.19/-11.72	-12.59/-12.21	-12.82/-13.76	-17.7/-17.85	-18.74/-18.48	-17.41/-17.84	-18.44/-16.83	-12.54/-11.11
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°)	-18.24/-18.39	-19.39/-17.97	-18.41/-17.8	-18.89/-17.97	-18.18/-16.33	-19.49/-19.05	-18.52/-17.4	-16.28/-16.13	-16.31/-17.47	-17.25/-19.34	-19.05/-18.67	-18.44/-18.4	-19.12/-18.37	-17.58/-18.94	-13.37/-14.99	-13.87/-11.35	-14.42/-12.31	-11.33/-13.82	-14.71/-13.19	-13.29/-13.33	-15.34/-18.08	-18.18/-18.7	-18.93/-18.85	-18.69/-17.61
Θ(7.5°)	-18.96/-18.93	-13.2/-13.36	-15.2/-10.75	-11.77/-14.16	-12.65/-12.33	-14.01/-15.87	-15.05/-14.56	-13.97/-13.38	-15.39/-17.17	-17.87/-18.43	-18.91/-18.52	-18.7/-17.03	-17.68/-15.76	-17.06/-17.39	-15.93/-18.67	-18.64/-18.24	-18.76/-18.01	-18.14/-17.02	-17.94/-18.35	-18.52/-16.92	-16.32/-14.65	-13.31/-14.54	-19.31/-17.59	-18.33/-18.49
Θ(15°)	-10.48/-9.5	-11.58/-10.54	-12.93/-17.41	-15.61/-17.76	-18.45/-17.37	-17.77/-14.36	-12.48/-12.41	-12.47/-12.79	-13.62/-14.78	-15.05/-18.15	-18.79/-17.45	-18.38/-15.48	-15.92/-12.53	-13.05/-17.83	-16.31/-19.01	-18.74/-18.41	-16.9/-17.47	-17.5/-13.58	-14.76/-15.17	-15.45/-18.27	-17.48/-17.17	-17.7/-16.28	-17.22/-18.81	-17.86/-15.23
Θ(22.5°)	-10.3/-7.83	-9.46/-11.98	-15.01/-18.14	-18.6/-18.51	-18.1/-18.87	-12.71/-11.82	-14.65/-16.05	-18.44/-18.52	-14.31/-9.76	-10.12/-12.16	-15.74/-18.09	-17.08/-13.27	-10.36/-9.91	-12.88/-15.47	-19.27/-19.5	-18.15/-15.97	-15.94/-18.03	-16/-14.19	-17.79/-18.46	-15.7/-14.79	-14.79/-15.26	-17.79/-18.51	-16.81/-15.12	-19.14/-12.51
Θ(30°)	-8.24/-13.7	-19.02/-19.08	-17.7/-15.26	-11.57/-13.93	-15.74/-13.86	-11.67/-15.74	-17.1/-15.43	-14.31/-19.37	-18.78/-14.7	-12.67/-13.88	-16/-18.55	-17.79/-13.37	-10.45/-11.69	-18.57/-15.47	-18.38/-18.1	-19.1/-16.67	-17.86/-15.29	-13.59/-14.3	-16.91/-17.81	-15.88/-18.54	-15.52/-14.64	-16.03/-18.64	-15.81/-18.46	-13.99/-10.43
Θ(37.5°)	-17.31/-17.13	-18.66/-17.54	-17.06/-9.32	-9.65/-18.69	-13.26/-11.35	-18.46/-13.01	-19.42/-13.54	-9.47/-15.13	-18.65/-18.88	-12.78/-11.66	-13.67/-18.69	-18.31/-13.48	-12.86/-13.69	-16.67/-18.05	-18.04/-15.44	-14.89/-17.28	-18.65/-18.59	-16.87/-16.96	-13.69/-12.66	-14.51/-18.61	-15.1/-9.6	-8.63/-11.96	-14.82/-18.68	-14.63/-13.88
Θ(45°)	-18.51/-14.86	-13.63/-11.77	-14.19/-6.46	-8.88/-18.17	-18.91/-11.17	-14.18/-18.58	-18.01/-18.25	-9.25/-9.69	-14.47/-18.7	-16.99/-11.64	-11.08/-14.09	-18.49/-15.89	-15.81/-15.68	-17.19/-16.87	-12.56/-14.14	-19.12/-18.85	-18.61/-18.68	-19.03/-18.46	-17.19/-18.32	-18.18/-19.42	-17.89/-14.57	-16.77/-18.86	-17.66/-18.51	-15.78/-18.74
Θ(52.5°)	-15.85/-17.91	-10.52/-12.72	-13.77/-12.13	-15.34/-16.25	-13.21/-13.32	-17.28/-9.41	-15.22/-18.82	-19.54/-14.6	-14.75/-10.86	-19.65/-16.31	-12.65/-14.09	-18.27/-16.77	-16.11/-17.66	-18.83/-16.02	-12.16/-18.61	-17.41/-17.77	-17.23/-18.06	-17.4/-17.84	-14.74/-18.66	-16.1/-19.09	-19.14/-18.6	-16.43/-17.7	-18.06/-12.29	-17.6/-18.23
Θ(60°)	-14.36/-17.86	-17.87/-8.66	-7.65/-9.89	-18.34/-14	-11.3/-10.89	-18.1/-11.07	-18.02/-17.6	-18.21/-18.47	-19.02/-10.74	-12.96/-14.34	-18.19/-17.06	-15.35/-15.12	-19.08/-18.34	-18.59/-18.01	-15.22/-13.82	-17.98/-18.57	-18.07/-18.06	-17.79/-16.89	-19.77/-13.99	-14.77/-19.01	-19.11/-18.69	-17.87/-17.96	-14.25/-18.16	-17.91/-16.23
Θ(67.5°)	-12.15/-12.13	-17.69/-7.94	-7.72/-10.28	-17.91/-12.51	-6.44/-6.23	-15.01/-8.53	-18.99/-9.88	-13.03/-11.65	-16.7/-17.89	-14.29/-12.13	-19.03/-15.6	-13.78/-18.1	-18.62/-18.27	-19.05/-18.21	-19.4/-16.71	-19.21/-18.51	-18.43/-18.39	-15.16/-18.14	-18.3/-18.2	-18.83/-18.48	-19.12/-17.32	-17.74/-14.75	-12.54/-16.96	-19.26/-13.76
Θ(75°)	-18.65/-16.42	-19.72/-7.68	-14.98/-10.96	-17.82/-18.61	-12.82/-6.28	-9.39/-11.45	-18.15/-8.61	-11.53/-8.44	-10.39/-13.83	-18.97/-11.91	-14.48/-17.63	-18.29/-15.32	-18.41/-14.63	-16.74/-17.69	-18.15/-16.08	-18.31/-16.26	-18.19/-15.88	-11.15/-18.05	-17.07/-17.94	-17.27/-18.35	-19.27/-15.44	-18.64/-12.84	-10.21/-13.08	-16.37/-16.26
Θ(82.5°)	-19.09/-15.28	-18.2/-12.48	-14.14/-18.99	-15.61/-10.81	-17.51/-12.7	-14.45/-15.91	-19.12/-16.13	-18.9/-10.71	-9.83/-12.08	-18.73/-13.61	-11.7/-13.56	-13.26/-13.44	-17.97/-13.41	-17.88/-18.16	-17.72/-18.81	-17.19/-17.84	-18.54/-19.28	-15.27/-18	-18.04/-17.65	-17.68/-17.07	-18.97/-18.55	-13.14/-10.7	-11.35/-18.01	-17.22/-18.16
Θ(90°)	-17.41/-17.03	-19.31/-17.86	-14.06/-19.12	-19.05/-10.18	-14.44/-11.85	-14.31/-12.18	-17.21/-10.4	-13.73/-15.23	-12.22/-12.77	-16.1/-14.78	-12.96/-17.97	-14.72/-18.12	-17.5/-14.81	-18.73/-18.46	-17.53/-18.29	-18.1/-17.74	-18.16/-15.6	-18.17/-17.2	-18.81/-18.98	-12.61/-18.35	-18.55/-17.81	-18.56/-15.18	-13.51/-17.49	-15.14/-18.35
Θ(97.5°)	-16.16/-15.95	-17.63/-11.92	-13.17/-13.57	-18.04/-13.68	-18.98/-11.51	-14.83/-9.91	-13.02/-7.95	-9.43/-17.1	-19.35/-19.23	-13.45/-16	-14.16/-17.46	-17.39/-16.03	-17.67/-18.54	-15.51/-13.87	-18.15/-18.74	-18.91/-15.09	-18.53/-12.41	-17.68/-19.27	-18.58/-18.9	-16/-13.05	-15.77/-17.5	-13.29/-16.75	-15.99/-15.5	-11.19/-13.08
Θ(105°)	-13.05/-12.31	-15.75/-11.77	-15.5/-11.11	-18.1/-18.89	-18.35/-13.27	-13.55/-9.72	-11.56/-7.81	-8.54/-11.68	-15.59/-17.78	-13.4/-16.12	-18.91/-12.33	-17.22/-17.73	-17.59/-18.56	-15.84/-18.91	-17.63/-18.16	-16.09/-16.54	-18.13/-17.73	-18.77/-17.85	-19.17/-19.05	-15.11/-15.21	-15.3/-19.25	-16.08/-10.79	-13.44/-17.34	-12.42/-11.23
Θ(112.5°)	-12.48/-13.21	-18.1/-18.17	-18.28/-10.96	-14.59/-18.84	-15.69/-11.25	-18.36/-9.6	-9.94/-11.61	-8.67/-12.66	-18.64/-17.76	-16.61/-13.26	-17.78/-13.14	-17.7/-17.69	-17.46/-18.22	-17.64/-18.22	-12.35/-18.08	-18.51/-19.21	-17.98/-19.05	-18.13/-18.89	-18.39/-16.63	-15.6/-16.09	-18.34/-15.1	-17.73/-12.83	-13.85/-14.26	-12.47/-9.15
Θ(120°)	-12.49/-12.6	-14.68/-18.36	-11.89/-18.22	-17.8/-18.5	-12.94/-18.81	-13.73/-15.21	-17.32/-13.01	-8.95/-15.11	-18.07/-18.17	-15.72/-18.34	-14.41/-12.93	-17.64/-15.24	-17.35/-17.7	-18.69/-19.22	-18.15/-17.82	-15.43/-11.92	-16.88/-18.76	-16.36/-18.78	-17.58/-16.45	-17.6/-12.93	-10.74/-18.25	-18.84/-18.68	-14.13/-11.14	-14.85/-15.78
Θ(127.5°)	-13.48/-12.53	-16.95/-10.67	-11.2/-17.84	-16.75/-14.73	-11.31/-18.21	-11.67/-19.04	-16.05/-17.91	-18.62/-18.01	-18.3/-18.48	-18.1/-18.14	-18.31/-19.22	-17.3/-16.91	-18.62/-19.02	-18.37/-18.5	-12.57/-16.76	-18.73/-16.97	-17.48/-17.96	-18.04/-18.8	-18.05/-18.75	-17.03/-18.11	-11.98/-15.7	-18.16/-17.92	-18.75/-10.33	-18.37/-14.44
Θ(135°)	-18.6/-16.41	-19.03/-17.47	-12.36/-13.79	-15.47/-14.4	-12.67/-18.21	-13.4/-18.4	-18.15/-18.06	-17.65/-16.5	-18.58/-18.89	-19.16/-19.04	-18.94/-18.14	-18.65/-19.36	-15.23/-17.64	-18.09/-18.56	-15.05/-17.31	-14.69/-15.63	-17.75/-18.57	-17.38/-18.25	-18.27/-19.07	-18.43/-16.56	-12.74/-15.22	-14.54/-10.17	-12.4/-9.68	-12.64/-16.91
Θ(142.5°)	-18.15/-18.6	-17.11/-14.39	-10.09/-10.89	-17.92/-18.12	-16.59/-18.38	-18.33/-18.82	-16.39/-17.04	-17.55/-18.63	-15.15/-19.36	-19.45/-18.22	-16.44/-18.26	-18.36/-17.5	-17.93/-16.58	-19.25/-18.43	-12.62/-9.86	-16.39/-19.37	-17.7/-18.13	-19.3/-19.19	-19.08/-18.81	-18/-18.51	-16.11/-12.24	-8.92/-10.64	-18.12/-18.02	-15.78/-18.85
Θ(150°)	-19.23/-11.17	-14.19/-17.11	-17.81/-16.56	-15.34/-9.96	-14.93/-18.94	-15.05/-13.53	-15.91/-14.71	-14.67/-18.8	-14.87/-13.73	-17.3/-18.25	-18.97/-18.19	-18.63/-18.67	-19.04/-18.97	-19.39/-18.77	-19.2/-19.48	-18.44/-18.24	-17.91/-15.1	-18.9/-17.71	-19.47/-17.34	-17.2/-18.78	-18.91/-15.18	-13.85/-19.13	-19.01/-16.85	-12.16/-18.82
Θ(157.5°)	-13.5/-14.86	-14.45/-18.63	-18.12/-16.87	-17.69/-18.4	-16.01/-11.69	-12.13/-17.63	-15.88/-9.34	-10.31/-16.42	-18.05/-18.25	-17.42/-12.33	-12.21/-14.29	-14.81/-18.62	-17.31/-18.07	-17.24/-18.89	-18.63/-18.24	-17.39/-16.29	-19.12/-19.19	-19.07/-15.56	-17.5/-19.01	-17.73/-17.66	-18.97/-17.93	-18.34/-18.62	-18.42/-13.91	-13.16/-17.23
Θ(165°)	-17.63/-17.48	-13.69/-16.41	-17.75/-14.73	-15.63/-16.28	-16.48/-18.14	-19.23/-14.74	-10.84/-10.16	-13.22/-18.46	-17.78/-17.77	-16.74/-16.86	-19.48/-17.67	-19.22/-17.91	-18.04/-18.63	-18.46/-17.17	-18.28/-14.04	-18.17/-17.84	-16.7/-18.19	-18.02/-18.67	-19.24/-18.8	-15.99/-14.04	-17.25/-17.25	-18.82/-19.69	-17.48/-18.1	-19.09/-18.26
Θ(172.5°)	-17.48/-17.67	-18.53/-17.72	-19.08/-17.29	-17.28/-17.52	-17.47/-18.6	-17.28/-18.33	-19.23/-18.96	-18.08/-17.55	-19.15/-18.7	-19.29/-18.35	-19.1/-17.83	-17.52/-19.01	-18.66/-18.54	-18.51/-17.73	-17.97/-18.97	-17.93/-18.28	-18.86/-17.46	-17.6/-19.83	-17.13/-17.18	-18.17/-18.8	-19.11/-18.55	-18.02/-18.47	-18.39/-18.7	-18.95/-16.36
Θ(180°)	-18.91/-17.4	-18.15/-18.95	-15.19/-16.09	-15.09/-15.37	-14.49/-15.39	-15.95/-15.94	-17.65/-16.98	-18.54/-17.17	-19.02/-19.05	-17.25/-17.46	-18.94/-15.74	-15.95/-17.49	-17.57/-18.7	-18.84/-17.41	-18.35/-18.87	-17.91/-16.26	-15.74/-16.96	-14.59/-16.78	-19.21/-18.13	-16.59/-16.97	-17.89/-19.06	-18.49/-18.36	-16.34/-15.63	-14.37/-13.81
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°)	-17.01/-17.17	-17.82/-15.87	-17.09/-18.84	-19.18/-18.4	-18.95/-18.5	-18.1/-18.72	-18.64/-18.09	-18.35/-19.02	-18.64/-18.51	-18.84/-18.05	-16.27/-16.04	-14.83/-13.63	-12.93/-12.55	-12.31/-12.17	-13.49/-13.3	-14.94/-16.92	-15.88/-19.26	-18.41/-18.86	-16.36/-17.11	-18.16/-18.43	-17.83/-17.25	-16.51/-17.45	-17.52/-15.18	-16.96/-18.72
Θ(7.5°)	-12.39/-9.7	-12.73/-13.02	-9.9/-11.57	-13.62/-10.58	-10.39/-11.63	-10.75/-10.64	-10.7/-12.95	-14.17/-15.39	-13.89/-16.18	-17.56/-17.84	-18.73/-18.59	-19.22/-18.1	-18.35/-18.72	-19.2/-19.12	-16.31/-16.5	-14.75/-15.21	-17.44/-17.06	-18.98/-17.74	-18.03/-18.17	-17.36/-18.97	-19.36/-18.94	-17.45/-16.13	-16.82/-13.42	-10.7/-11.08
Θ(15°)	-9.95/-10.13	-10.52/-10.87	-9.43/-8.59	-9.07/-7.85	-8.16/-8.7	-7.65/-7.1	-8.38/-9.25	-9.68/-11.13	-12.71/-13.6	-15.4/-17.14	-18.94/-17.36	-18.31/-18.64	-18.71/-18.06	-18.72/-19.7	-15.07/-18.41	-14.24/-16.52	-18.16/-16.47	-18.09/-18.3	-17.7/-19.2	-18.11/-18.32	-17.64/-15.23	-13.5/-13.37	-12.5/-10.13	-9.23/-8.75
Θ(22.5°)	-11.09/-9.42	-9.69/-9.79	-10.35/-12.07	-11.8/-11.55	-12.44/-11.39	-11.03/-10.46	-10.95/-9.9	-7.66/-6.31	-5.93/-8.17	-11.65/-17.89	-19.08/-16.78	-13.77/-12.12	-13.35/-17.91	-18.77/-15.69	-13.05/-11.48	-9.79/-11.45	-11.65/-13.12	-13.73/-9.36	-12.91/-19.02	-14.51/-13.25	-13.22/-12.48	-12.42/-14.85	-14.17/-10.45	-10.37/-11.64
Θ(30°)	-6.56/-6.16	-6.21/-4.93	-2.66/-2.77	-6.32/-7.89	-8.05/-7.64	-7.68/-9.5	-12.17/-11.88	-8.33/-5.53	-5.03/-7.38	-7.83/-9.01	-9.76/-9.58	-9.25/-8.12	-7.69/-8.18	-9.76/-13.05	-13.5/-8.39	-8.47/-5.89	-7.33/-10.76	-10.12/-10.98	-10.78/-8.69	-6.89/-6.19	-8.69/-13.85	-13.86/-13.48	-11.18/-6.38	-4.4/-5.38
Θ(37.5°)	-11.35/-13.67	-10.32/-8.7	-7.22/-5.94	-4.69/-2.61	-2.79/-4.08	-3.4/-3.16	-4.44/-3.64	-3.1/-3.33	-4.72/-6.73	-7.72/-7.9	-7.05/-6.28	-5.86/-6.02	-9.92/-12.42	-9.58/-9.86	-9.59/-7.41	-8.13/-8.93	-8.68/-12.49	-6.19/-9.54	-13.79/-7.19	-7.86/-7.52	-9.06/-11.55	-8.74/-9.98	-11.03/-7.66	-6.31/-7.98
Θ(45°)	-7.1/-6.22	-9.18/-5.49	-7.24/-13.01	-12.58/-16.11	-15.65/-9.78	-8.14/-9.61	-12.25/-6.11	-3.38/-1.57	-2.08/-2.91	-3.61/-5.3	-7.52/-5.15	-6.95/-10.69	-13.63/-17.98	-18.61/-18.4	-12.8/-7.96	-8.01/-8.05	-7.07/-6.3	-7.1/-5.75	-9.38/-7.42	-3.99/-7.73	-5.45/-6.11	-8.8/-5.38	-8.36/-13.87	-15.5/-11.7
Θ(52.5°)	-12.37/-11.28	-5.5/-8.31	-9.16/-8.28	-8.96/-3.67	-4.7/-6.88	-7.9/-8.68	-7.21/-6.86	-7.61/-5.49	-3.43/-3.4	-6.24/-6.98	-6.31/-5.97	-5.3/-6.21	-9.98/-8.49	-5.17/-4.59	-6.88/-11.93	-7.13/-7.75	-13.41/-9.11	-8.14/-11.07	-13.38/-7.55	-5.31/-13.62	-8.91/-11.47	-7.16/-3.83	-6.93/-7.58	-10.45/-8.45
Θ(60°)	-8.41/-7.31	0.5/1.43	-1.56/-3.52	-2.44/-2.96	-3.18/-4.16	-4/-5.63	-11.78/-18.36	-16.96/-8.19	-6.41/-5.11	-6.95/-8.68	-3.72/-8.11	-7.09/-6.91	-10.72/-10.16	-5.21/-5.77	-6.4/-8.56	-8.42/-9.67	-12.92/-8.31	-9.87/-6.06	-11.5/-6.88	-9.08/-7.77	-10.12/-13.88	-11.42/-13.37	-9.18/-8.08	-4.8/-1.51
Θ(67.5°)	-10.02/-9.46	-1.27/-1.73	-5.08/-5.14	-1.04/1.79	2.14/0.81	0.71/-0.25	-2.24/-0.51	-5.26/-9	-7.9/-8.12	-4.79/-7.51	-3/-7.78	-8.63/-9.75	-10.77/-17.89	-6.99/-4.97	-7.08/-3.98	-7.04/-7.53	-13.87/-7.27	-9.36/-4.29	-19.07/-14.97	-9.93/-17.98	-14.63/-8.07	-14.98/-7.46	-6.09/-5.8	-2.47/-6.27
Θ(75°)	-8.68/-11.29	-5.93/-17.36	-3.63/-5.12	-7.27/-7.26	-5.77/-4.07	-4.94/-3.2	-6.11/-1.46	-0.81/-0.04	-3.37/-4.58	-2.53/-4.19	-1/-2.45	-1.52/-5.03	-5.66/-6.35	-2.72/-2.52	-5.42/-3.98	-4.41/-4.81	-7.84/-3.8	-3.34/-3.44	-13.43/-7.17	-3.09/-6.61	-1.59/-3.6	-3.1/-0.62	-4.78/-6.65	-8.09/-7.97
Θ(82.5°)	-0.52/-6.66	-2.24/-2.67	-0.41/-2.44	0.84/0.59	0.07/-8.44	-6.83/-7.54	-3.9/-1.8	-1.41/0.49	-0.37/-0.7	1.87/0.7	2.29/2.38	1.89/0.41	-0.51/-0.92	1.33/3.17	-1.99/-0.91	0.4/-1.84	-3.21/2.24	-0.24/1.19	-6.63/-1.27	0.29/1.58	2.86/-0.34	1.33/2.21	-2.89/-5.63	-5.91/-0.74
Θ(90°)	0.92/-2.71	-1.86/-3.1	1.31/-2.01	1.93/1.58	1.53/-2.63	-5.48/-2.75	-1.25/1.84	-0.02/0.36	2.14/0.98	2.92/3.03	3.38/3.69	5.39/3.96	2.12/2.54	4.08/3.74	-1.07/-0.43	1.84/0.43	0.35/3.61	1.98/2.52	-0.63/1.48	3.43/3.82	5.36/1.23	2.75/3.73	1.9/-0.75	-2.86/-1.39
Θ(97.5°)	0.45/-6.66	-0.9/-3.55	1.38/1.09	-1.02/-0.37	-0.52/-2.06	-5.92/-2.28	-0.64/2.7	-0.21/0.94	1.51/1.29	4.64/4.41	4.52/4.17	5.12/3.96	2.27/2.23	4.76/4.77	-0.88/0.47	0.01/3.86	1.86/4.11	0.76/2.21	0.79/1.01	3.24/3.97	4.4/0.7	1.64/4.26	3/-4.58	-8.17/-1.72
Θ(105°)	-1.97/-10.61	-12.96/-7.57	-4.28/-3.36	-3.5/-2	-4.18/-2.5	-11.66/-3.84	-2.31/-0.99	-4.16/-1.2	0.08/-0.76	2.98/3.22	3.33/3.66	5.64/3.51	2.82/2.59	3.96/2.29	-0.7/-2.57	0.99/2.24	0.76/2.54	0.24/0.52	1.01/0.57	2.2/3.24	2.82/-2.72	0.06/2.89	0.02/-12.9	-17.85/-4.92

Θ(112.5°)	-9.71/-9.07	-18.09/-6.92	-17.68/-7.47	-8.1/-8.78	-8.66/-7.43	-17.99/-9.01	-7.54/-6.03	-12.15/-2.19	-5.23/-4.56	1.65/1.05	1.03/1.03	3.25/-0.62	-1.9/0.44	1.19/-0.44	-0.05/-5.28	-1.56/-0.73	-0.06/-0.36	0.08/-3.99	-0.78/-1.38	-1.01/1.14	-0.44/-4.65	-2.22/1.94	-4.1/-10.36	-15.12/-11.66
Θ(120°)	-15.29/-7.68	-7.59/-8.82	-7.3/-6.12	-5.4/-1.16	-5.81/-9.04	-6.66/-17.09	-9.29/-11.45	-17.83/-6.04	-12.21/-8.37	-4.47/-5.2	-2.59/-1.97	-1.05/-5.22	-2.33/-4.4	-1.86/-3.76	-11.18/-9.96	-1.67/-3.09	-6.66/-6.66	-5.76/-5.97	-3.5/-4.38	-4.59/-3.67	-5.49/-14.72	-18.51/-7.35	-16.45/-17.86	-6.91/-8.99
Θ(127.5°)	-12.55/-5.44	-5.98/-6.2	-8.42/-7.19	-10.05/-8.21	-14.34/-6.73	-4.58/-8.66	-6.93/-18.89	-12.18/-12.97	-19.39/-19.14	-12.5/-10.72	-10.27/-13.64	-13.51/-14.69	-14.69/-18.51	-9.18/-13.64	-11.69/-9.16	-8.3/-7.5	-12.48/-18.66	-14.99/-16.52	-14.12/-10.69	-7.98/-17.79	-16.95/-9.17	-5.67/-11.02	-14.57/-12.9	-12.88/-13.34
Θ(135°)	-11.46/-11.56	-15.37/-18.28	-10.03/-7.79	-5.68/-7.27	-11.22/-13.6	-13.26/-13.61	-11.97/-19.33	-14.51/-18.44	-11.02/-16.15	-16.64/-18.23	-14.87/-13.99	-10.74/-15.37	-15.19/-18.4	-16.15/-19.11	-19.01/-15.47	-17.65/-18.48	-18.56/-17.26	-13.02/-10.59	-10.87/-12.39	-8.86/-7.82	-16.15/-18.88	-9.06/-4.78	-6.08/-7.59	-8.52/-18.28
Θ(142.5°)	-9.99/-10.72	-13.28/-12.74	-11.06/-6.57	-8.48/-11.2	-9.28/-8.73	-9.51/-14.62	-13.6/-8.14	-9.04/-11.28	-13.9/-18.38	-12.67/-11.52	-8.36/-8.18	-12.43/-12.17	-10.2/-9.66	-8.99/-14.13	-11.75/-6.87	-11.71/-13.5	-19.53/-18.07	-12.29/-7.55	-7.34/-7.08	-6.33/-6.58	-13.21/-18.92	-14.18/-5.46	-4.03/-6.27	-7.83/-9.55
Θ(150°)	-15.4/-17.05	-9.31/-8.99	-14.31/-17.7	-12.21/-12.36	-10.43/-12.4	-14.1/-9.37	-7.61/-7.89	-12.91/-11.28	-8.26/-11.25	-12.33/-17.82	-13.48/-10.51	-10.59/-13.6	-10.88/-9.93	-11.32/-9.09	-7.58/-7.47	-5.33/-7.19	-14.28/-11.19	-5.84/-6.43	-12.2/-8.85	-8.9/-10.83	-12.71/-15.58	-16.59/-16.56	-7.7/-8.97	-13.29/-15.13
Θ(157.5°)	-14.66/-19.03	-15.78/-17.99	-14.2/-10.78	-14.87/-17.89	-13.38/-8.69	-7.27/-8.94	-12.52/-9.28	-7.62/-7.59	-9.8/-14.11	-15.68/-13.27	-9.78/-10.81	-15.79/-17.16	-17.56/-14.87	-10.39/-8.64	-6.69/-6.38	-8.28/-7.11	-9.95/-10.12	-9.9/-13.82	-7.58/-6.82	-11.57/-17.63	-17.03/-18	-17.16/-12.56	-11.57/-12.59	-12.52/-13.98
Θ(165°)	-18.76/-15.75	-17.6/-16.56	-14.67/-16.4	-17.77/-19.02	-13.91/-11.67	-12.66/-16.25	-18.22/-13.55	-11.71/-10.4	-10.1/-10.16	-10.94/-12.16	-12.65/-14.3	-17.63/-15.68	-11.51/-10.81	-11.85/-11.52	-10.41/-11.41	-9.37/-11.64	-8.85/-8.34	-11.37/-14.43	-15.35/-15.14	-13.83/-12.98	-13.16/-13.4	-13.92/-11.96	-12.13/-12.39	-12.77/-13.1
Θ(172.5°)	-18.05/-17.81	-18.13/-18.96	-16.43/-14.04	-13.17/-12.61	-11.79/-14.05	-16.89/-16.01	-14.48/-12.26	-10.8/-9.67	-9.99/-11.13	-12.8/-16.01	-18.98/-17.85	-17.86/-19.12	-18.9/-18.13	-19.03/-19.39	-17.79/-18.59	-14.56/-13.29	-18.1/-18.66	-19.44/-13.48	-11.05/-9.61	-9.17/-10.74	-12.39/-16.53	-19.31/-18.15	-17.24/-17.39	-17.87/-17.92
Θ(180°)	-13.18/-13.86	-18.62/-17.24	-19.18/-18.69	-18.28/-19.08	-17.47/-18.29	-18.49/-19.15	-18.17/-18.74	-18.16/-18.31	-17.2/-16.82	-18.04/-14.98	-14.45/-17.53	-18.6/-17.65	-17.33/-18.75	-18.62/-17.99	-17.8/-19.01	-17.09/-14.94	-12.19/-10.46	-10.11/-11.9	-15.86/-18.09	-19.15/-18.05	-18.41/-17.98	-17.9/-18.16	-17.8/-13.95	-11.24/-12.35
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°)	-17.76/-12.65	-14.78/-19.14	-16.39/-17.9	-18.83/-17.67	-18.29/-18.96	-18.27/-18.21	-18.31/-19.15	-18.97/-18.73	-18.28/-17.75	-18.37/-19.14	-18.77/-17.42	-18.55/-18.51	-19.11/-17.87	-19.07/-18.89	-17.71/-16.03	-18.21/-15.85	-14.2/-17.69	-17.12/-18.85	-18.01/-18.27	-16.05/-16.47	-17.19/-18.71	-17.8/-14.97	-13.07/-16.12	-15.75/-12.55
Θ(7.5°)	-18.37/-18.57	-17.88/-17.47	-14.52/-15.37	-18.92/-15.18	-16.22/-15.62	-16.04/-17	-18.88/-18.42	-18.99/-18.64	-18.77/-18.81	-17.73/-14.68	-16.03/-18.59	-14.41/-12.28	-16.77/-17.38	-14.17/-18.59	-18.29/-17.36	-18.19/-17.74	-14.77/-14.21	-17.68/-17.97	-15.45/-16.69	-19.38/-17.6	-18.24/-18.05	-17.31/-18.53	-17.97/-18.47	-17.07/-18.71
Θ(15°)	-18.96/-18.43	-18.89/-14.5	-13.3/-16.69	-12.81/-17.34	-17.35/-16.33	-13.22/-13.87	-15.72/-15.72	-14.85/-16.2	-19.35/-18.21	-18.14/-18.09	-18.38/-18.21	-16.71/-13.35	-12.39/-13.13	-16.87/-16.79	-18.81/-18.9	-18.23/-18.31	-17.58/-16.81	-18.71/-18.56	-17.95/-14.87	-14.95/-16.28	-18.34/-17.82	-18.17/-14.89	-14.44/-18.54	-18.13/-18.37
Θ(22.5°)	-19.09/-8.19	-8.84/-8.24	-9.33/-19.06	-17.56/-17.57	-17.94/-18.61	-14.55/-13.46	-15.7/-16.83	-14.76/-11.91	-10.22/-11.02	-12.91/-15.53	-17.94/-18.54	-12.99/-12.41	-13.78/-13.32	-18.78/-18.78	-16.84/-16.73	-18.5/-16.4	-18.62/-18.74	-18.5/-17.94	-18.42/-17.14	-15.2/-14.63	-14.29/-13.6	-17.07/-18.37	-18.55/-17.13	-13.81/-18.75
Θ(30°)	-9.41/-12.61	-14.32/-18.52	-17.69/-14.63	-14.07/-18.53	-18.02/-14.04	-17/-17.24	-18/-15.46	-18.17/-16.76	-13.43/-12.58	-15.36/-16.69	-17.48/-18.39	-15.12/-10.67	-12.16/-19.6	-17.14/-16.1	-18.15/-14.6	-17.63/-19.09	-15.27/-18.01	-18.9/-15.45	-15.18/-17.13	-19.34/-19.53	-17.66/-16.22	-12.04/-14.15	-17.82/-14.75	-18.02/-17.57
Θ(37.5°)	-13.12/-16.9	-16.11/-16.31	-19.16/-11.31	-10.7/-17.72	-12.55/-11.78	-16.11/-18.54	-18.68/-15	-17.3/-15.14	-13.1/-12.74	-13.56/-15.79	-17.31/-18.66	-11.26/-9.63	-13.69/-18.95	-17.03/-13.28	-14.44/-18.16	-18.67/-18.8	-18.67/-18.1	-18.19/-18.46	-17.69/-17.59	-15.17/-14.51	-18.36/-17.96	-15.29/-13.8	-19.1/-18.26	-19.33/-10.59
Θ(45°)	-15.98/-17.63	-11.03/-18.91	-14.06/-9.91	-9.52/-19.41	-18.63/-12.12	-12.97/-17.41	-17.48/-17.7	-12.95/-18.54	-17.88/-17.62	-13.36/-11.75	-15.08/-17.98	-15.65/-17.15	-16.36/-18.87	-15.58/-18.18	-10.66/-13.12	-18.86/-18.06	-17.7/-17.51	-15.72/-17.23	-15.05/-17.94	-12.31/-19.21	-17.99/-17.85	-15.97/-11.57	-17.92/-17.88	-15.74/-18.28
Θ(52.5°)	-12.05/-15.89	-10.02/-15.27	-12.82/-10.88	-17.86/-16.1	-12.08/-12.95	-17.31/-9.55	-17.5/-16.76	-18.92/-18.45	-10.92/-12.01	-14.81/-13.13	-13.08/-19.05	-14.72/-14.04	-19.35/-18.36	-15.64/-14.54	-13.8/-19.1	-17.48/-18.41	-18.7/-18.98	-15.66/-17.51	-17.8/-18	-14.94/-17.58	-19.27/-14.92	-17.56/-17.64	-14.94/-17.93	-13.43/-18.73
Θ(60°)	-11.74/-16.32	-18.03/-14.23	-7.92/-10.59	-16.3/-15.73	-11.98/-10.27	-18.43/-9.97	-17.01/-18.47	-18.96/-18.51	-18.11/-13.94	-14.6/-18.66	-17.19/-18.34	-17.94/-10.32	-17.06/-18.15	-18.42/-14.95	-17.55/-15.25	-12.4/-19.19	-17.9/-13.97	-19.12/-13.2	-17.71/-16.91	-18.71/-18.22	-18.47/-17.94	-17.61/-17.72	-18.53/-18.97	-17.91/-18.56
Θ(67.5°)	-11.26/-14.3	-13.68/-8.16	-8.69/-9.81	-16.37/-10.56	-8.78/-8.33	-17.64/-13.21	-17.63/-19.54	-14.16/-18.88	-18.37/-15.65	-12.37/-18.42	-18.27/-14.2	-15.9/-16.49	-19.06/-18.26	-18.51/-18.7	-18.23/-18.68	-17.25/-17.46	-17.78/-17.82	-14.45/-17.86	-18.44/-18.17	-17.64/-18.77	-19.16/-19.4	-18.11/-19.03	-17.47/-14.86	-18.2/-18.68
Θ(75°)	-18.45/-18.07	-13.66/-7.15	-11.37/-14.54	-16.53/-16.45	-14.66/-7.8	-12.58/-11.47	-17.91/-15.03	-10.86/-13.73	-13.58/-19	-15.98/-14.61	-18.63/-16.78	-15.61/-18.36	-18.99/-17.88	-18.95/-18.02	-18.87/-19.05	-17.75/-13.54	-18.65/-18.87	-15.68/-19.05	-18.36/-18.66	-19.07/-17.91	-18.41/-17.19	-14.91/-18.78	-17.7/-12.95	-16.47/-19.24
Θ(82.5°)	-18.83/-19.02	-18.76/-9.45	-14.46/-18.54	-19.19/-14.56	-18.35/-13.67	-11.29/-18.76	-18.17/-18.21	-14.46/-16.6	-12.96/-15.97	-18.38/-12.25	-17.42/-12.12	-10.3/-17.49	-15.69/-14.6	-18.88/-19.2	-18.68/-19	-19.34/-17.35	-18.29/-19.22	-18.29/-18.41	-19.18/-18.85	-18.21/-18.65	-18.55/-17.37	-11.73/-11.51	-14.84/-17.92	-18.4/-16.34
Θ(90°)	-17.55/-17.99	-18.14/-12.58	-17.76/-17.8	-18.56/-11.99	-18.96/-15.83	-17.32/-15.59	-14.4/-18.6	-17.66/-18.12	-13.11/-12.8	-18.87/-18.15	-17.32/-14.94	-12.71/-14.85	-14.04/-16.04	-18.22/-17.47	-18.97/-19.19	-19.32/-17.91	-18.77/-17.73	-19.04/-18.45	-18.84/-18.87	-14.17/-16.93	-17.88/-14.09	-14.68/-15.5	-18.41/-18.32	-18.46/-15.35
Θ(97.5°)	-10.2/-18.89	-18.41/-11.02	-17.24/-14.84	-17.59/-18.65	-18.04/-10.48	-18.45/-11.12	-11.64/-13.17	-11.14/-14.38	-18.65/-16.87	-19.12/-19.36	-18.39/-15.62	-14.99/-17.74	-15.06/-14.21	-18.68/-18.57	-17.89/-17.61	-18.49/-16.01	-18.07/-18.52	-18.83/-17.94	-18.36/-19.24	-17.79/-17.7	-18.38/-17.98	-13.66/-19	-18.92/-16.58	-12.3/-10.87
Θ(105°)	-12.15/-17.29	-14.61/-11.43	-16.95/-14.78	-14.42/-18.68	-17.83/-10.06	-18/-11.38	-11.68/-9.39	-10.67/-13.11	-17.94/-17.85	-18.49/-15.99	-18.75/-18.64	-18.21/-17.52	-17.17/-19.12	-18.47/-18.88	-18.22/-18.39	-15.55/-18.85	-18.86/-17.96	-16.9/-18.9	-18.58/-16.42	-18.76/-18.7	-17.22/-16.09	-18.68/-17.73	-17.03/-17.25	-14.14/-11.5
Θ(112.5°)	-12.54/-17.77	-18.95/-14.8	-19.04/-11.59	-19.31/-18.81	-18.62/-11.24	-18.45/-11.13	-11.35/-9.76	-11.63/-14.19	-17.95/-18.63	-14.66/-11.52	-19.03/-19.46	-18.35/-18.11	-17.46/-17.5	-19.26/-18.64	-16.23/-17.33	-19.68/-18.09	-17.81/-17.84	-17.85/-18.07	-19.9/-14.28	-15/-18.82	-19.13/-19.05	-18.85/-13.97	-16.92/-17.99	-15.61/-13.42
Θ(120°)	-18.76/-16.11	-16.27/-14.16	-16.1/-16.25	-17.93/-18.08	-14.29/-18.53	-18.41/-15.42	-14.22/-10.69	-18.61/-16.37	-17.33/-19.43	-17.72/-17.82	-18.65/-15.76	-19.05/-18.13	-19.19/-19.1	-18.39/-18.13	-14.94/-14.63	-15.01/-17.1	-15.06/-18.5	-17.81/-17.69	-18.78/-17.62	-18.49/-18.1	-18.45/-13.24	-18.82/-11.65	-16/-8.47	-18.57/-19.04
Θ(127.5°)	-15.88/-15.62	-17.22/-13.07	-13.42/-19.23	-18.79/-17.9	-9/-18.95	-14.68/-18.03	-17.76/-16.88	-17.96/-17.23	-13.46/-17.79	-18.17/-19.12	-19.29/-19.23	-18.86/-18.34	-17.9/-18.41	-18.42/-18.09	-17.23/-17.46	-12.41/-16.06	-18.6/-18.58	-18.48/-17.59	-17.8/-17.94	-18.01/-13.81	-13.01/-17.2	-18.6/-17.69	-12.6/-10.51	-12.96/-18.5
Θ(135°)	-11.47/-13.4	-10.47/-18.23	-18.52/-15.27	-17.27/-19.51	-15.92/-18.18	-14.19/-18.79	-13.67/-16.38	-12.98/-18.21	-15.01/-17.69	-14.34/-16.03	-14.47/-14.77	-17.92/-18	-18.87/-18.63	-17.7/-17.99	-14.67/-11.47	-11.1/-13.5	-17.43/-15.54	-12.82/-18.68	-18.26/-17.66	-19.22/-18.31	-12.81/-11.11	-18.55/-17.81	-17.79/-15.85	-12.11/-13.97
Θ(142.5°)	-18.88/-18.23	-16.92/-19.37	-7.79/-10.88	-14.73/-14.98	-14.89/-18.75	-18.92/-16.28	-17.02/-17.64	-16.3/-16.79	-13.67/-18.26	-16.37/-17.15	-16.22/-17.04	-18.49/-18.8	-18.46/-18.72	-17.62/-17.99	-18.9/-17.93	-18.05/-16.81	-18.18/-17.92	-18.16/-18.92	-19.2/-18.74	-19.15/-18.75	-14.7/-14.2	-15.63/-14.5	-12.22/-13.45	-17.16/-18.92
Θ(150°)	-15.94/-11.5	-15.18/-15.72	-14.33/-16.31	-13.98/-10.53	-17.96/-14.78	-9.54/-11.52	-15.58/-11.85	-15.37/-17.89	-18.44/-18.7	-16/-15.97	-17.76/-17.31	-18.16/-17.85	-18.7/-18.43	-18.41/-16.73	-18.79/-17.96	-18.23/-18.88	-15.39/-13.54	-17.09/-18.05	-17.75/-17.74	-19.15/-15.04	-18.33/-17.49	-16.03/-16.82	-17.71/-17.63	-14.46/-13.74
Θ(157.5°)	-11.98/-17.82	-15.16/-19.14	-19.28/-18.99	-19.06/-11.93	-14.66/-15.25	-17.6/-13.83	-9.08/-8.97	-15.66/-18.42	-15.48/-18.61	-17.69/-15.18	-18.21/-18.48	-17.56/-18.8	-18.02/-18.97	-18.06/-16.52	-18.14/-18.33	-17.27/-16.66	-18.3/-18.75	-18.84/-17.37	-18.59/-15.24	-13.99/-18.03	-18.89/-18.51	-15.65/-15.53	-18.73/-18.04	-12.69/-12.86
Θ(165°)	-19.09/-17.98	-16.5/-18.51	-19.1/-18.5	-19.24/-12.72	-17.65/-19.34	-13.44/-10.59	-13.06/-19.25	-18.16/-14.57	-12.69/-15.62	-18.2/-18.74	-19.03/-18.18	-17.85/-18.95	-17.48/-18.39	-17.74/-16.58	-18.29/-16.44	-13.62/-19.2	-16.84/-14.05	-15.99/-19.15	-17.86/-19.08	-18.28/-17.64	-13.33/-10.91	-11.49/-14.87	-17.77/-17.62	-17.61/-18.62
Θ(172.5°)	-15.19/-17.6	-14.54/-18.78	-16.91/-18.14	-16.69/-17.58	-19.35/-14.85	-17.38/-17.59	-17.65/-18.64	-18.45/-16.21	-14.6/-16.71	-18.83/-18.59	-17.92/-18.63	-19.55/-18.55	-17.21/-18.56	-17.89/-18.88	-17.96/-18	-16.9/-18.16	-18.97/-18.3	-18.61/-18.43	-18.08/-19.07	-18.38/-18.79	-18.84/-18.67	-17.18/-18.97	-17.73/-19.08	-19.05/-15.49
Θ(180°)	-18.32/-17.5	-18.94/-18.16	-18.81/-17.52	-19.02/-18.02	-18.61/-18.71	-18.96/-18.82	-17.99/-17.63	-19.23/-18.17	-18.8/-18.36	-18.92/-18.32	-18.03/-15.67	-13.35/-13.8	-13.06/-18.12	-16.14/-17.15	-18.62/-14.6	-19.12/-16.21	-14.89/-18.78	-18.72/-18.1	-18.5/-18.54	-18.96/-17.78	-16.59/-16.3	-19/-18.85	-18.5/-17.28	-18.19/-17.39
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°)	-18.83/-17.66	-18.54/-18.84	-18.49/-18.4	-17.55/-18.16	-18.71/-18.04	-17.82/-19.34	-17.84/-17.5	-18.24/-17.98	-18.74/-18.5	-17.19/-18.4	-18.18/-18.98	-19.12/-19.12	-18.95/-18.1	-18.08/-18.1	-18.32/-18.41	-17.09/-18.49	-18.47/-16.51	-17.78/-18.11	-17.4/-17.11	-15.95/-16.22	-16.83/-16.58	-16.55/-18.16	-18.85/-18.8	-18.95/-19.35
Θ(7.5°)	-12.65/-14.49	-12.97/-13.93	-16.75/-17.01	-18.34/-18.93	-17.67/-18.7	-17.25/-18.99	-18.51/-17.22	-18.6/-17.45	-18.9/-18.26	-18.15/-17.95	-18.41/-19.11	-18.31/-18.58	-19.03/-18.47	-18.51/-18.87	-17.06/-18.87	-16.79/-16.2	-19.45/-18.15	-17.26/-17.78	-17.86/-17.45	-19.1/-18.09	-18.55/-17.25	-17.9/-17.24	-19.44/-17.7	-17.65/-14.32
Θ(15°)	-8.65/-9.38	-9.6/-9.36	-11.18/-11.33	-9.37/-10.09	-8.2/-7	-8.45/-10.3	-10.62/-11.11	-11.42/-13.28	-16.09/-18.3	-18.98/-18.56	-16.58/-13.31	-13.83/-15.5	-16.65/-15.38	-14.63/-14.06	-11.19/-12.41	-12.11/-12.29	-15.11/-13.83	-14.1/-14.41	-15.67/-17.41	-17.83/-18.43	-17.93/-17.94	-17.57/-19.4	-16.77/-12.28	-12.16/-10.8
Θ(22.5°)	-6.53/-6.71	-8.33/-7.35	-7.18/-9.24	-10.36/-11.52	-12.4/-10.9	-11.19/-11.67	-9.69/-8.69	-8.51/-9.63	-11.48/-14.51	-12.68/-11.27	-10/-10.15	-11.77/-13.04	-11.94/-10	-10.73/-9.97	-8.41/-11.35	-9.08/-11.58	-14.36/-13.61	-19.31/-14.39	-13.26/-14.62	-14.57/-12.45	-13.21/-14.92	-13.77/-12	-12.06/-12.45	-9.02/-7.52
Θ(30°)	-4.6/-4.64	-6.58/-7.61	-6.57/-6.83	-5.06/-5.85	-6.31/-7.86	-11.71/-10.4	-7.63/-6.99	-6.87/-7.27	-7.64/-7.57	-6.79/-8.48	-8.63/-7.8	-7.75/-9.7	-11.86/-10.74	-10.02/-8.08	-6.77/-9.5	-7.86/-12.85	-14.6/-14.58	-16.94/-12.31	-15.58/-14.57	-9.58/-7.3	-6.28/-7.52	-8.33/-8.04	-7.89/-8.67	-6.97/-7.33
Θ(37.5°)	-7.13/-7.05	-9.77/-8.09	-3.48/-4.34	-6.05/-6.06	-7.9/-4.26	-3.49/-4.17	-2.84/-4.06	-5.86/-6.3	-6.14/-6.27	-6.69/-8.83	-6.71/-8.07	-11.11/-15.57	-13.01/-14.4	-12.59/-10.1	-10.46/-10.9	-10.04/-9.63	-9.32/-8.62	-9.52/-7.35	-7.61/-10.02	-8.27/-8.18	-5.46/-6.53	-8.59/-8.03	-6.45/-8.98	-6.19/-5.71
Θ(45°)	-9.38/-8.6	-6.25/-6.31	-6.84/-7.48	-11.72/-9.01	-7.43/-7.47	-10.14/-10.88	-7.86/-4.5	-3.43/-2.64	-4.16/-5.57	-5.07/-6.49	-5.52/-7.52	-6.33/-8.08	-8.53/-5.6	-4.67/-5.39	-7.71/-9.11	-9.78/-7.48	-7.45/-9.6	-6.95/-7.3	-9.48/-8.09	-5.94/-4.37	-7.21/-6.15	-5.77/-9.31	-8.11/-9.32	-12.81/-6.76
Θ(52.5°)	-10.08/-8.93	-18.18/-18.94	-14.59/-14.95	-4.49/-2.98	-2.04/-5.67	-6.27/-8.16	-7.37/-5.96	-5.5/-5.65	-5.56/-5.46	-6.06/-5.1	-8.59/-6.24	-6.57/-7.59	-7.14/-7.57	-10.11/-6.52	-4.84/-8.44	-11.29/-9.74	-5.45/-6.1	-5.36/-6.83	-7.8/-6.63	-8.47/-4.73	-6.3/-7.48	-6.55/-5.92	-8.66/-10.34	-11.58/-18.16
Θ(60°)	-5.04/-2.06	-2.76/-0.69	0.83/-2.77	-4.52/-4.4	-14.74/-8.18	-10.05/-8.85	-13.93/-13.99	-6.36/-7.33	-6.08/-8.04	-8.98/-3.95	-10.71/-7.24	-8.09/-5.95	-8.37/-6.79	-7.36/-6.86	-5.97/-10.61	-8.32/-9.94	-7.76/-9.57	-6.93/-9.8	-3.99/-7.43	-8.5/-7.22	-10.82/-12.96	-8.36/-9.12	-17.76/-5.2	-3.91/-2.76
Θ(67.5°)	-11.79/-4.62	-3.92/-2.12	-1.02/-3.1	0.48/2.21	-0.36/0.51	-0.31/-1.08	-0.63/-3.06	-6.24/-7.03	-4.86/-6.54	-10.9/-6.83	-6.52/-6.59	-8/-8.31	-6.21/-9.12	-6.23/-4.53	-4.62/-7.9	-7.55/-11.74	-7.05/-9.44	-11.12/-7.75	-7.15/-11.3	-19.27/-15.38	-14.17/-10.01	-8.35/-18.51	-6.39/-1.88	-0.65/-1.84
Θ(75°)	-8.83/-11.81	-5.23/-12.17	-5.1/-8.27	-5.71/-5.38	-7.44/-1.7	-3.76/-2.98	-1.08/-0.32	0.51/-0.58	-3.03/-2.15	-2.06/-3.33	-2.37/-2.92	-3.81/-1.77	-3.13/-4.06	-1.72/-2.63	-2.31/-3.42	-4.08/-6.35	-7.05/-7.09	-5.89/-2.93	-4.72/-5.56	-4.27/-5.47	-3.02/-1.38	-3.96/-1.61	-1/-3.46	-2.77/-5.5
Θ(82.5°)	-1.84/-4.41	-0.84/-7.6	0.36/-3.21	0.07/0.36	-2.67/-5.03	-7.19/-6.37	-4.63/-0.96	0.5/0.05	0.87/1.19	2.34/1.11	2.19/1.71	-1.57/-1.91	-3.31/-2.68	0.04/1.19	2.26/1.32	1.4/-0.46	-6.82/-2.21	0.6/1.37	-0.19/0.7	2.92/1.93	2.4/2.07	1.41/2.76	0.93/-1.48	-0.89/0.29
Θ(90°)	1.24/-5.07	-0.68/-4.83	1.09/-4.83	2.5/-0.26	0.14/-2.17	-3.87/-3.4	0.06/1.25	0.41/1.03	1.34/2.53	4.24/3.26	3.5/5.43	3.78/3.46	2.5/2.03	3.78/3.26	3.51/2.6	1.95/2.88	-2.01/0.15	1.37/3.72	0.61/3.59	5.86/4.99	4.69/3.19	4.82/4.7	1.64/-0.06	0.58/0.54
Θ(97.5°)	0.62/-5.61	-0.7/-5.68	0.97/-4.23	0.64/-2.16	-0.41/-2.49	-4.58/-2.3	0.4/1.09	-0.19/-0.29	1.22/2.88	4.64/4.55	3.7/5.34	3.3/2.55	1.46/2.18	3.59/2.34	4.11/3.63	4.23/2.85	1.2/-0.17	1.49/3.54	1.72/3.48	5.94/4.09	4.37/2.03	3.7/3.87	0.13/-6.93	-3.6/-0.04
Θ(105°)	-2.78/-15.91	-9.97/-12.85	-5.72/-10.17	-0.57/-3.14	-4.05/-3.58	-7.1/-5.7	-4.65/-2.22	-4.42/-2.89	-0.6/0.92	3.17/3.13	2.88/4.91	4.66/3.89	2.22/2.46	3.62/2.38	2.15/0.71	0.83/2.14	1.43/-3	-1.15/1	0.96/2.53	3.88/2.52	3.71/-2.29	-1.99/0.33	-1.95/-19.4	-11.06/-3.97
Θ(112.5°)	-12.69/-7.58	-17.15/-7.53	-13.53/-8.93	-6.41/-5.64	-11.69/-11.5	-15.07/-6.49	-14.37/-9.62	-8/-5.82	-3.22/-2.15	-0.56/-0.86	0.68/0.66	-1.21/0.3	-3.15/-0.79	0.73/-3	-2.31/-1	-5.94/0.3	-2.02/-4.66	-2.76/-1.76	-1.39/0.61	0.36/0.09	-0.77/-6.16	-4.26/-1.66	-5.07/-17.53	-10.88/-16.64
Θ(120°)	-14.77/-10.13	-8.49/-6.98	-6.71/-6.95	-2.5/-2.69	-5.34/-8.35	-8.97/-19.23	-13.98/-14.02	-13.33/-9.55	-12.74/-11.21	-6.73/-7.51	-5.37/-5.22	-6.01/-5.63	-5.93/-5.29	-4.08/-6.57	-8.22/-8.55	-6.33/-1.21	-4.93/-10.23	-10.39/-6.99	-6.8/-3.73	-4.79/-6.28	-12.87/-8.88	-10.32/-10.86	-10.27/-9	-7.04/-14.4
Θ(127.5°)	-9.34/-9.02	-7.16/-5.92	-11.23/-9.8	-12.19/-16.01	-17.54/-8.34	-5.08/-8.06	-6.86/-10.81	-12.81/-18.97	-13.43/-14.81	-19.39/-18.82	-18.64/-17.72	-18.01/-18.83	-10/-13.56	-13.37/-19.16	-10.56/-10.11	-6.39/-7.01	-7.44/-9.96	-13.7/-16.92	-8.87/-12.47	-11.89/-16.02	-12.61/-3.15	-4.04/-8.34	-17.93/-11.61	-7.86/-12.47
Θ(135°)	-11.12/-11.7	-13.27/-10.75	-8.78/-7.62	-5.65/-6.86	-11.93/-18.91	-17.94/-17.6	-10.52/-17.98	-13.3/-13.4	-9.39/-12.39	-17.53/-9.33	-10.25/-9.85	-14.96/-9.1	-11.79/-12.91	-19.18/-14.07	-11.62/-11.9	-10.04/-14.28	-12.46/-18.02	-9.54/-9.88	-7.72/-6.6	-10.23/-5.96	-9.25/-7.47	-10.22/-5.74	-5.41/-4.43	-5.61/-13.22
Θ(142.5°)	-11.08/-8.92	-9.5/-7.32	-18.77/-10.85	-13.74/-17.22	-11.67/-6.78	-6.87/-8.47	-8.75/-10.53	-10.18/-14.42	-15.4/-7.84	-11.5/-6.73	-8.16/-7.34	-9.36/-6.81	-6.11/-6.61	-8.49/-11.45	-9.23/-7.7	-7.21/-8.9	-17.3/-11.25	-7.83/-6.96	-5.63/-7.17	-10.43/-6.71	-8.6/-12.11	-7.55/-5.07	-4.82/-6.05	-7.67/-6.62
Θ(150°)	-18.47/-17.66	-13.35/-11.87	-18.53/-9.84	-10.82/-12.2	-14.28/-15.55	-13.56/-11.45	-13.56/-17.41	-10.8/-9.39	-11.38/-11.92	-12.82/-15.78	-12.78/-13.19	-10.3/-9.42	-10.03/-10.73	-9.79/-7.89	-8.18/-9.06	-9.2/-12.07	-13.85/-13.24	-9.96/-6.3	-6.92/-7.22	-11.21/-11.1	-12.56/-13.8	-7.7/-9.49	-15.15/-8.98	-11.91/-17.36
Θ(157.5°)	-18.73/-16.43	-10.93/-14.09	-15.05/-14.18	-18.34/-12.85	-8.61/-5.63	-5.68/-7.92	-11.37/-9.12	-7.99/-9.61	-11.62/-12.35	-15.15/-17.37	-19/-18.64	-11.49/-8.17	-8.01/-9.76	-9.33/-10.53	-10.8/-9.5	-11.7/-8.98	-10.96/-15.8	-12.46/-14.03	-10.12/-10.38	-14.31/-18.22	-17.59/-18.62	-14.57/-13.38	-10.93/-9.88	-9.09/-12.13
Θ(165°)	-17.75/-18.89	-16.16/-15.23	-13.53/-9.86	-10.5/-13.94	-16.89/-17.93	-18.58/-18.09	-18.63/-16.71	-16.15/-16.67	-18.1/-16.4	-14.89/-13.45	-14.15/-13.09	-11.41/-12.2	-14.64/-13.5	-14.53/-14.76	-8.76/-9.01	-8.33/-8.85	-11.17/-8.54	-9.77/-12.31	-12.49/-15.68	-14.95/-12.67	-11.21/-13.05	-14.01/-14.55	-12.92/-17.24	-18/-17.19
Θ(172.5°)	-18.55/-17.65	-17.87/-14.96	-15.14/-18.15	-17.86/-16.44	-16.18/-17.79	-19.35/-16.23	-14.1/-11.13	-10.92/-12.05	-12.58/-12.36	-12.82/-15.31	-18.36/-18.51	-18/-16.92	-18.49/-15.9	-14.77/-16.56	-13.79/-15.05	-12.06/-11.08	-12.68/-13.78	-17.16/-12.84	-10.05/-9.22	-8.84/-9.22	-9.48/-11.11	-14.07/-19.17	-18.89/-17.81	-17.83/-18.23
Θ(180°)	-18.85/-18.33	-18.56/-18.65	-18.11/-17.66	-18.05/-19.11	-18.2/-18.79	-18.55/-19.57	-18.01/-18.41	-18.31/-18.52	-17.86/-17.99	-17.82/-19.11	-18.01/-19.12	-17.43/-19.04	-18.84/-19.19	-18.83/-19.05	-18.77/-18.85	-18.77/-18.76	-17.14/-16.76	-14.15/-14.5	-16.22/-18.5	-18.98/-18.21	-18.98/-18.39	-16.89/-18.15	-19.33/-18.01	-18.62/-18.29
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°)	-13.48/-17.55	-18/-15.26	-18.42/-19.15	-17.92/-17.28	-17.46/-17.74	-18.38/-17.57	-17.76/-17.69	-18/-18.87	-18.57/-17.52	-18.46/-19.24	-17.4/-18.58	-18.33/-17.97	-17.38/-18.65	-18.56/-18.13	-18.56/-19.48	-19.17/-17.72	-17.44/-16.99	-17.57/-18.85	-17.46/-17.89	-17.79/-18.84	-18.95/-18.24	-18.63/-19.01	-19.15/-16.45	-18.93/-16.13
Θ(7.5°)	-17.59/-18.11	-17.99/-18.57	-17.06/-15.35	-18.8/-17.6	-13.91/-13.93	-15.69/-17.53	-17.5/-18.46	-19.11/-18.88	-17.9/-18.83	-18.07/-16.21	-17.23/-16.96	-15.69/-16.39	-17.75/-19.02	-17.49/-17.7	-17.41/-18.66	-17.89/-17.93	-18.63/-17.43	-17.24/-18.66	-18.39/-19.14	-17.97/-17.98	-17.64/-18.05	-18.1/-19.24	-17.62/-18.76	-17.55/-18.67
Θ(15°)	-18.15/-18.03	-17.58/-18.65	-16.82/-16.05	-18.23/-16.48	-18.29/-19.22	-19.09/-16.6	-15.91/-17.73	-18.91/-18.31	-18.25/-19.47	-17.46/-15.67	-14.77/-15.43	-16.6/-16.69	-14.35/-15.02	-18.87/-17.21	-17.23/-18.57	-15.19/-17.38	-19.33/-16.17	-17.97/-19.23	-19.34/-18.53	-18.22/-18.98	-18.08/-15.26	-14.81/-14.22	-17.34/-18.43	-14.91/-16.35
Θ(22.5°)	-17.4/-13.73	-9.53/-11.22	-11.05/-17.82	-18.67/-17.54	-17.46/-15.57	-12.14/-12.74	-17.2/-16.97	-11.84/-9.8	-10.43/-13.81	-17.97/-19.02	-18.17/-17.2	-13.99/-18.29	-19.45/-19.08	-19.03/-18.18	-18.63/-18.19	-16.94/-17.23	-17.93/-18.47	-17.67/-17.69	-17.43/-16.04	-17.81/-18.09	-18.54/-16.9	-14.53/-12.22	-18.03/-17.5	-17.38/-18.12
Θ(30°)	-18.25/-10.48	-13.8/-15.06	-18.13/-18.46	-12.66/-16.42	-16.67/-12.1	-19.18/-18.33	-18.96/-17.94	-18.94/-14.18	-15.4/-17.03	-17.97/-19.1	-18.38/-12.15	-11.96/-12.85	-17.44/-18.68	-15.86/-16.61	-14.1/-16.89	-19.27/-18.58	-17.92/-19.14	-17.47/-18.36	-16.84/-14.58	-14.23/-13.53	-16.45/-18.61	-18.22/-16.79	-16.76/-18.51	-18.23/-17.52
Θ(37.5°)	-15.21/-14.98	-13.09/-17.03	-18.57/-12.97	-9.22/-17.51	-13.91/-12.76	-18.67/-17.7	-18.77/-17.26	-17.26/-16.25	-16.87/-15.4	-12.42/-17.15	-17.84/-15.24	-11.58/-13.91	-18.53/-18.63	-15.79/-12.97	-14.92/-18.04	-17.84/-18.97	-18.31/-18.88	-18.67/-18.87	-16.13/-17.28	-17.41/-18.91	-18.99/-17.76	-15.38/-13.68	-18.93/-18.11	-18.53/-14.63
Θ(45°)	-19.34/-14.27	-13.83/-17.95	-11.78/-10.37	-8.44/-19.25	-14.22/-12.25	-18.01/-18.52	-17.14/-18.12	-14.63/-19.13	-18.64/-16.44	-12.21/-17.65	-18.2/-17.35	-11.74/-16.19	-17.82/-16.52	-12.3/-17.46	-17.28/-18.97	-17.61/-17.56	-18.94/-19.06	-18.81/-18.18	-19.25/-18.33	-14.98/-15.1	-18.48/-15.87	-13.53/-9.97	-13.94/-18.67	-17.88/-18.68
Θ(52.5°)	-9.99/-10.84	-12.06/-13.43	-15.72/-10.31	-15.75/-18.9	-18.15/-14.29	-18.11/-11.06	-17.62/-17.44	-15.28/-13.4	-11.11/-18.89	-15.86/-14.16	-18.05/-18.77	-13.56/-13.45	-18.19/-15.01	-12.47/-13.91	-17.28/-18.35	-18.66/-18.69	-16.45/-18.32	-18.87/-17.9	-18.66/-16.51	-18.91/-18.45	-18.96/-15.11	-17.84/-17.72	-19.21/-17.96	-11.19/-15.07
Θ(60°)	-13.93/-11.25	-18.69/-10.22	-8.87/-9.6	-18.5/-17.26	-14.01/-10.72	-17.84/-12.69	-17.97/-17.58	-18.4/-17.9	-17.85/-13.9	-13.66/-14.61	-17.01/-17.63	-17.59/-11.87	-19.12/-17.37	-18.34/-14.94	-19.11/-19.34	-17.41/-18.59	-18.93/-17.83	-19.35/-17.66	-18.59/-18.16	-17.12/-18.83	-18.31/-19.35	-18.97/-18.75	-15.91/-18.71	-18.34/-18.66
Θ(67.5°)	-11.4/-10.78	-14.09/-7.81	-9.8/-11.31	-15.94/-12.62	-9.26/-10.39	-16.29/-12.71	-18.91/-18.22	-12.61/-18.52	-17.71/-19.15	-12.78/-18.91	-17.77/-17.42	-17.97/-18.65	-18.17/-18.23	-17.81/-19.09	-14.49/-14.74	-18.94/-17.19	-18.44/-18.1	-18.32/-17.52	-17.74/-18.43	-18.4/-17.71	-17.46/-16.74	-19.01/-17.95	-18.49/-18.74	-17.76/-14.67
Θ(75°)	-18.7/-14.06	-12.43/-7.3	-11.64/-12.71	-17.95/-14.64	-12.68/-8.3	-12.38/-12.06	-17.67/-14.05	-12.09/-13.87	-16.05/-18.81	-15.28/-14.13	-18.88/-16.29	-18.29/-17.94	-18.33/-18.84	-17.11/-18.12	-17.71/-18.19	-18.27/-17.12	-18.82/-19.01	-18.24/-18.3	-19.11/-18.37	-17.37/-15.73	-15.1/-18.49	-18.29/-18.11	-18.63/-11.34	-12.49/-15.28
Θ(82.5°)	-16.43/-18.11	-18.54/-9.59	-11.12/-18.18	-17.17/-12.74	-15.98/-11.54	-13.65/-15.24	-18.31/-18.83	-15.86/-14.22	-13.99/-17.77	-18.02/-10.33	-18.25/-14.18	-18.93/-18.85	-18.09/-18.1	-18.82/-17.69	-18.51/-17.64	-18.33/-17.15	-18.97/-19.21	-18.3/-18.09	-17.6/-16.24	-14.64/-13.6	-18.97/-15.71	-15.31/-15.84	-13.55/-19.31	-18.64/-15.56
Θ(90°)	-16.58/-19	-17.57/-13.1	-15.14/-17.37	-18.08/-13.26	-17.66/-11.98	-17.37/-13.42	-11.02/-15.7	-14.81/-14.43	-14.51/-13.9	-17.55/-14.97	-17.25/-17.55	-15.13/-15.7	-17.42/-15.1	-18.53/-18.37	-17.8/-18.01	-18.71/-17.6	-18.24/-18.64	-18.55/-19.14	-18.24/-17.89	-17.82/-18.42	-18/-18.61	-17.12/-19.03	-17.64/-17.93	-18.43/-14.42
Θ(97.5°)	-10.37/-16.4	-18.85/-11.63	-14.65/-15.63	-17.73/-18.79	-18.88/-10.18	-17.63/-13.1	-8.82/-10.44	-10.39/-11.83	-17.93/-18.84	-19.24/-18.18	-19.41/-19.24	-17.93/-18.27	-16.02/-14.17	-17.81/-18.07	-18.49/-18.57	-18.07/-17.2	-17.97/-18.79	-17.61/-17.9	-18.63/-18.4	-17.5/-16.79	-18.31/-18.76	-16.08/-18.5	-15.85/-13.42	-13.21/-9.88
Θ(105°)	-10.94/-17.44	-14.73/-12.47	-16.33/-14.22	-15.42/-18.95	-17.94/-9.33	-17.41/-11.95	-9.46/-10.61	-11.05/-11.89	-18.15/-18.18	-18.55/-18.31	-18.66/-18.85	-17.94/-18.63	-16.83/-15.09	-18.81/-17.52	-17.41/-19.11	-17.5/-17.46	-18.06/-18.78	-19.43/-18.85	-18.08/-18.63	-19.01/-18.35	-18.1/-18.68	-17.43/-19.15	-17.71/-15.58	-18.05/-10.51
Θ(112.5°)	-12.16/-17.95	-18.84/-12.46	-15.91/-10.25	-17.39/-19.07	-17.7/-9.08	-17.27/-11.33	-11.27/-12.78	-11.9/-12.87	-18.94/-17.48	-19.05/-18.46	-18.46/-18.91	-18.49/-17.81	-18.4/-17.61	-18.61/-18.78	-17.75/-17.07	-18.54/-17.84	-18.91/-17.94	-18.22/-16.61	-18.44/-18.61	-17.98/-18.32	-17.24/-18.87	-17.73/-14.13	-15.43/-17.63	-18.95/-12.34
Θ(120°)	-18.11/-17.57	-18.66/-16.9	-14.24/-17.93	-15.29/-17.17	-15.55/-17.48	-18.11/-13.59	-14.61/-14.6	-17.32/-19.45	-17.53/-17.31	-15.6/-17.78	-18.9/-18.95	-18.41/-18.14	-19.17/-18.45	-19.04/-17.73	-13/-11.98	-16.59/-19.1	-18.52/-17.85	-17.85/-18.31	-18.15/-18.08	-17.69/-17.42	-14.92/-17.66	-15.53/-8.77	-15.57/-14.48	-16.72/-15.8
Θ(127.5°)	-13.74/-17.39	-17.19/-11.71	-17.49/-19.17	-18.27/-17.61	-11.18/-17.27	-17.02/-18.09	-17.96/-18.21	-16.36/-17.77	-15.96/-14.72	-18.6/-18.59	-19.15/-17.83	-15.34/-18.14	-19.05/-19.48	-18.92/-18.01	-13.96/-16.37	-17.95/-17.44	-19.11/-19.15	-17.31/-18.96	-18.35/-17.87	-18.88/-16.98	-14.99/-15.28	-18.63/-18.3	-12.23/-15.21	-13.84/-18.7
Θ(135°)	-14.89/-18.74	-17.79/-18.76	-13.95/-17.64	-18.25/-15.52	-12.31/-19.09	-17.73/-18.75	-13.07/-18.19	-12.6/-14.94	-15.39/-19.2	-18.1/-15.21	-16.97/-18.82	-17.71/-16.42	-19.09/-17.29	-18.2/-18.79	-18.66/-12.29	-13.41/-17.76	-17.98/-17.91	-17.49/-18.13	-18.33/-19.05	-18.14/-18.52	-14.65/-14.58	-16.06/-18.63	-18/-18.51	-18.1/-16.3
Θ(142.5°)	-16.85/-18.99	-18.75/-18.51	-7.23/-10.89	-18.96/-14.41	-17.58/-17.87	-18.86/-18.1	-18.26/-18.18	-14.56/-15.66	-18.9/-17.64	-18/-15.49	-15.76/-19.39	-17.91/-18.76	-18.74/-17.97	-18.61/-13.97	-15/-10.64	-10.85/-15.31	-18.86/-18.28	-18.37/-18.43	-18.25/-18.38	-17.86/-19.05	-12.53/-12.69	-18.25/-18.61	-15.71/-10.78	-17.07/-17.85
Θ(150°)	-13.15/-13.3	-11.67/-18.24	-12.54/-17.13	-14.88/-11.1	-16.9/-13.28	-13.81/-18.28	-16.47/-15.25	-17.48/-18.62	-18.95/-18.08	-15.06/-18.72	-16.63/-14.34	-17.29/-18.57	-18.05/-18.17	-19.19/-15.23	-17.65/-18.2	-17.36/-18.22	-16.42/-14.37	-14.04/-18.67	-17.52/-18.59	-18.28/-14.76	-18.14/-15.07	-18.34/-18.7	-19/-13.92	-17.81/-14.2
Θ(157.5°)	-10.68/-14.27	-13.49/-17.88	-17.97/-16.7	-12.39/-11.35	-14.71/-17.93	-16.47/-9.52	-9.49/-15.19	-17.81/-17.06	-18.08/-19.02	-16.73/-18.42	-17.93/-17.39	-19.09/-18.81	-18.99/-17.59	-17.37/-18.6	-17.55/-17.69	-18.23/-18.97	-18.89/-17.75	-17.67/-17.93	-18.34/-17.89	-18.16/-16.38	-18.44/-18.2	-18.29/-17.92	-17.57/-19.05	-18.01/-13.08
Θ(165°)	-17.02/-18.27	-14.07/-18.81	-15.52/-18.65	-18.04/-17.69	-17.55/-18.32	-14.83/-12.98	-17.44/-18.44	-17.48/-13.67	-14.04/-17.39	-17.94/-19.16	-17.78/-12.53	-14.35/-19.11	-17.18/-18.85	-18.33/-17.91	-18.71/-18.1	-18.82/-18.98	-14.23/-15.63	-16.28/-15.21	-19.15/-18.17	-17.92/-17.99	-14.77/-13.49	-12.12/-12.73	-14.6/-19.21	-19.27/-17.94
Θ(172.5°)	-18.23/-16.93	-18.37/-18.25	-19.44/-15.09	-16.54/-15.42	-13.33/-14.84	-18.74/-19	-17.7/-17.52	-18.75/-18.59	-17.41/-17.83	-17.37/-18.09	-18.62/-18.59	-16.91/-18.85	-18.79/-18.23	-18.55/-19.49	-17.94/-17.72	-18.5/-19.12	-18.44/-18.58	-18.73/-19	-18.28/-18.19	-18.68/-17.25	-18.05/-18.5	-18.67/-18.86	-15.53/-16.17	-19.53/-19.44
Θ(180°)	-18.22/-17.94	-19.36/-18.58	-18.5/-18.3	-18.25/-17.87	-17.84/-17.85	-16.65/-19.12	-18.09/-17.47	-17.58/-18.18	-18.72/-18.84	-19.14/-18.3	-19/-18.62	-17.2/-17.89	-16.87/-17.29	-18.28/-18.35	-17.62/-18.62	-17.69/-18.08	-18.71/-18.54	-17.65/-17.64	-19.11/-18.78	-19.23/-18.01	-19.14/-17.73	-17.8/-16.35	-17.46/-17.39	-16.13/-18.52
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°)	-18.8/-18.23	-18.37/-18.09	-18.95/-19.02	-18.43/-18.96	-17.79/-18.02	-19.04/-17.68	-18.52/-18.86	-18.73/-18.49	-17.79/-19.03	-18.03/-17.85	-19.33/-18.91	-18.6/-19.31	-18.47/-18.19	-18.49/-19.32	-18.81/-18.36	-18.9/-19.35	-18.59/-17.89	-19.18/-18.7	-17.76/-18.3	-18.06/-17.95	-18.83/-17.3	-16.89/-17.44	-18.05/-19.58	-18.29/-18.98
Θ(7.5°)	-18.58/-18.1	-17.92/-16.49	-15.79/-19.18	-18.79/-18	-17.54/-18.27	-18.82/-18.62	-16.34/-15.89	-14.92/-16.28	-16.29/-17.66	-19.15/-17.95	-18.85/-17.61	-19.05/-17.6	-19.29/-19.14	-18.23/-17.76	-17.42/-19.31	-17.27/-18.88	-18.49/-17.96	-18.8/-18.93	-18.28/-17.84	-18.96/-18.09	-18.34/-18.59	-17.23/-17.76	-18.52/-16.47	-15.13/-19.1
Θ(15°)	-12.1/-11.63	-12.17/-14.97	-16.09/-12.86	-9.98/-9.01	-8.42/-7.46	-9.01/-11.46	-11.95/-12.53	-15.45/-18.28	-18.69/-17.99	-16.01/-14.36	-13.27/-12.11	-14.57/-18.14	-17.37/-15.33	-14.14/-12.97	-11.72/-11.53	-11.87/-14.03	-14.9/-15.49	-17.29/-15.47	-14.6/-16.03	-16.33/-19.11	-18.78/-16.21	-15.24/-14.77	-13.87/-15.54	-14.32/-12.89
Θ(22.5°)	-11.56/-8.96	-10.33/-8.67	-6.67/-7.74	-6.68/-7.6	-8.48/-7.95	-8.52/-10.52	-8.7/-7.87	-8.24/-10.2	-12.94/-12.6	-11.03/-9.73	-8.75/-9.38	-12.31/-13.41	-11.35/-10.71	-10.42/-8.94	-7.9/-10.1	-9.63/-12.71	-13.09/-14.62	-17.66/-18.11	-19.04/-13	-10.08/-9.15	-8.54/-10.76	-17.46/-13.64	-9.33/-9.04	-10.22/-11.9
Θ(30°)	-5.4/-4.09	-8.22/-11.72	-10.88/-11.45	-6.45/-4.19	-5.48/-6.93	-7.26/-7.3	-7.95/-6.18	-6.91/-8.66	-7.82/-6.74	-7.45/-7.55	-7.8/-8.43	-9.93/-12.7	-11.4/-9.48	-10.64/-9.95	-9.85/-12.59	-8.54/-12.54	-8.53/-8.72	-16.04/-11.49	-17.19/-14.8	-9.05/-11.47	-10.49/-9.75	-8.86/-9.1	-9.79/-8.65	-6.65/-5.59
Θ(37.5°)	-8.09/-8.81	-8.96/-6.89	-3.48/-3.44	-6.58/-8.58	-5.93/-3.75	-5.96/-6.02	-5.78/-9.02	-7/-9.93	-5.17/-5.86	-4.73/-4.83	-5.74/-9.76	-10.81/-8.11	-7.87/-7.44	-7.14/-6.81	-10.24/-9.28	-6.79/-7.17	-6.32/-9	-8.44/-9.23	-7.27/-4.44	-6.1/-7.04	-5.61/-4.67	-5.69/-8.32	-7.88/-8.05	-10.16/-6.83
Θ(45°)	-7.78/-7.95	-5.03/-6.19	-7.99/-7.12	-5.19/-4.62	-6.71/-7.28	-7.95/-10.75	-5.73/-3.7	-3.08/-4.29	-4.56/-5.6	-4.28/-4.39	-4.29/-3.86	-5.9/-5.28	-5.18/-7	-9.01/-5.04	-7.25/-5.94	-6.63/-4.75	-5.03/-6.76	-8.42/-6.73	-7.29/-9.39	-6.29/-5.64	-5.5/-4.52	-5.13/-7.88	-7.01/-9.08	-6.7/-5.66
Θ(52.5°)	-14.54/-6.79	-17.3/-16.42	-18.06/-9.44	-6.99/-2.28	-3.54/-3.38	-2.86/-4.79	-6.89/-5.45	-6.81/-4.46	-2.61/-4.39	-6.57/-4.97	-9.05/-4.26	-6.15/-7.96	-5.8/-4.8	-6.28/-8.68	-6.98/-7.74	-5.48/-8.79	-4.59/-8.43	-3.54/-10.29	-4/-5.81	-4.44/-4.76	-3.3/-6.94	-5.83/-4.91	-6.87/-6.85	-11.95/-11.44
Θ(60°)	-1.64/-1.5	-3.38/-2.16	0.02/-3.23	-7.52/-18.68	-19.15/-11.9	-15.99/-8.9	-18.41/-10.99	-4.85/-7.04	-6.63/-5.7	-5.21/-4.77	-8.42/-7.5	-7.1/-7.08	-5.83/-4.93	-13.02/-10.55	-8.38/-10.29	-4.71/-6.31	-5.6/-8.84	-4.55/-14.55	-4.17/-6.91	-5.15/-6.96	-7.44/-12.64	-5.92/-4.28	-9.54/-11.45	-3.23/-2.6
Θ(67.5°)	-6.32/-2.57	-3.54/-0.27	-0.22/-2.58	-0.26/-0.01	-1.16/0.95	0.11/-0.93	-1.46/-6.43	-7.32/-9.03	-3.97/-6.21	-7.39/-8.42	-6.52/-9.66	-7.85/-9.52	-10.16/-7.64	-19.08/-7.65	-7.7/-10.61	-8.02/-10.05	-7.73/-4.28	-8.85/-9.9	-9.24/-14.65	-11.11/-8.85	-18.09/-9.55	-7.25/-18.57	-13.01/-3.97	-1.02/-0.17
Θ(75°)	-6.36/-13.03	-4.69/-10.83	-6.31/-8.9	-17.41/-8.9	-5.49/-1.23	-2.56/-3.23	-1.06/-3.6	-1.74/-1.96	-2.81/-1.39	-3.73/-4.74	-0.92/-4.14	-6.88/-4.15	-3.97/-8.78	-5/-3.54	-4.05/-3.76	-2.33/-4.93	-3.69/-5.72	-7.64/-3.09	-3.75/-2.02	-1.43/-4.97	-2.78/-3.9	-4.94/-5.33	-2.77/-3.98	-3.57/-3.12
Θ(82.5°)	0.79/-7.57	-1.24/-4.72	1.1/-3.21	-0.9/-0.21	-0.99/-3.82	-6.26/-5.39	-2.69/-3.28	0.52/0.99	-0.09/1.81	1.03/0.12	3.25/0.52	-2.43/-2.25	-0.48/-1.39	-2.73/-0.97	1.58/0.74	-0.07/-1.37	-1.14/-1.95	0.49/1.85	1.58/3.77	3.74/2.17	3.9/1.89	2.28/2.13	1.41/-2.38	-1.88/0.66
Θ(90°)	0.93/-7.28	0.41/-3.59	2.46/-4.92	-0.14/0.52	0.79/-3.4	-1.74/-1.36	-0.67/0.26	2.62/0.44	1.3/2.22	3.2/2.16	4.88/4.58	2.77/0.46	1.18/2.7	2.16/1.53	3.26/3.87	1.4/0.37	-1.33/1.06	2.69/2.91	3.59/5.31	5.29/3.89	5.78/4.23	5.74/5.28	1.62/-0.53	0.73/2.74
Θ(97.5°)	-0.17/-8.14	0.57/-2.71	2.04/-8.14	-3.05/-1.04	0/-3.69	-1.56/-0.05	-0.62/0.59	2.68/0.32	2.01/1.75	3.94/3.59	4.68/3.72	2.02/2.09	2.42/2.03	2.65/0.08	2.6/3.81	2.4/1.56	-0.24/0.22	2.77/2.1	3.82/4.72	5.59/3.52	4.96/2.03	5.35/4.39	-0.07/-4.96	-3.37/0.86
Θ(105°)	-5.32/-11.84	-7.68/-8.1	-3.14/-12.66	-3.93/-2.81	-2.45/-4.83	-6.98/-2.5	-9.59/-4.62	-2.17/-3.94	-0.78/-0.97	2.23/3.08	3.98/4.04	3.03/0.83	0.05/0.76	2.21/0.23	1.48/3.33	0.14/3.02	-1.01/-2.6	-4.84/-1.06	2.34/2.95	3.65/1.69	2.56/-2.76	0.42/1.45	-2.43/-9.78	-12.15/-4.8
Θ(112.5°)	-14.47/-10.4	-18.63/-4.5	-10.37/-10.42	-5.86/-6.76	-12.21/-7.92	-11.12/-5.11	-18.21/-19.46	-8.68/-6.49	-2.87/-3.17	-0.1/-0.84	0.2/-0.94	-3.49/-1.98	-0.94/-2.2	-1.66/-5.36	-1.43/-0.8	-3/-2.31	-1.88/-6.64	-6.93/-6.53	1.04/0.56	1.44/-1.24	-1.54/-5.12	-2.04/-1.52	-4.27/-9.1	-10.68/-17.94
Θ(120°)	-11.18/-9	-6.5/-6.23	-6.78/-10.58	-3.71/-4.52	-6.14/-6.59	-7.26/-10.39	-11.62/-14.28	-15.52/-11.23	-8.87/-10.08	-6.62/-6.39	-3.39/-8.02	-8.39/-4.95	-7.73/-5.55	-6.29/-6.66	-4.6/-18.45	-5.74/-5.06	-5.65/-8.9	-11.01/-8.64	-5.21/-4.57	-5.17/-7.66	-15.55/-8.14	-8.23/-4.93	-9.63/-8	-5.61/-10.32
Θ(127.5°)	-5.27/-7.71	-8.16/-6.4	-11.8/-18.27	-17.9/-13.96	-12.84/-5.67	-6.1/-5.71	-13.11/-11.12	-12.67/-18.51	-9.21/-16.65	-17.17/-13.77	-17.47/-14.43	-9.07/-13.82	-6.93/-7.81	-12.88/-10.49	-7.89/-12.63	-8.58/-13.39	-6.87/-16.33	-10.52/-9.21	-10.53/-12.19	-9.07/-13.7	-10/-6.22	-3.45/-4.38	-16.26/-11.88	-9.51/-9.06
Θ(135°)	-16.8/-15.2	-13.73/-9.22	-6.48/-5.25	-5.83/-7.31	-13.58/-18.43	-15.77/-13.09	-12.44/-14.24	-8.26/-6.68	-6.13/-12.03	-10.44/-7.03	-8.28/-7.36	-11.54/-12.14	-7.17/-11.39	-18.6/-10.11	-8.42/-11.84	-7.4/-9.06	-10.03/-11.8	-14.13/-9.21	-11.85/-7.24	-8.16/-8.06	-11.48/-8.43	-11.55/-6.08	-10.28/-7.14	-6.13/-12.03
Θ(142.5°)	-18.07/-16.67	-9.92/-8.73	-18.23/-12.81	-11.81/-16.01	-11.84/-8.61	-9.18/-10.14	-9.93/-10.88	-10.3/-9.91	-11.3/-8.5	-8.49/-6.14	-7.34/-7.55	-8.03/-5.22	-5.38/-6.86	-12.03/-12.85	-8.96/-6.05	-4.38/-4.04	-7.24/-12.13	-8.94/-7.16	-4.86/-7.14	-7.7/-6.62	-9.03/-9.23	-8.2/-5.11	-7.73/-5.52	-8.54/-8.19
Θ(150°)	-17.9/-17.81	-18.84/-18.89	-15.98/-6.04	-7.61/-12.35	-19.34/-17.89	-14.14/-11.89	-13.28/-12.43	-9.43/-12.13	-12.68/-10.8	-13.38/-11.76	-11.72/-10.61	-10.13/-8.35	-7.23/-6.53	-8.37/-12.74	-10.57/-9.62	-9.06/-6.72	-9.49/-10.19	-9.99/-5.86	-5.63/-6.07	-7.04/-8.12	-10.65/-11.46	-7.58/-5.61	-12.41/-13.29	-9.75/-16.32
Θ(157.5°)	-17.79/-18	-12.19/-14.53	-15.26/-15.02	-18.1/-10.25	-6.4/-5.58	-9.55/-19.07	-11.07/-8.27	-8.54/-9.44	-9.47/-11.73	-18.72/-15.84	-13.82/-9.96	-6.96/-6.67	-6.87/-6.29	-7.61/-9.75	-9.89/-10.69	-9.48/-9.63	-9.62/-8.38	-12.6/-12.68	-9.39/-8.88	-12.34/-12.01	-10.4/-9.94	-11.45/-10.72	-10.78/-11.79	-10.47/-11.34

Θ(165°)	-17.45/-18.13	-16.34/-14.92	-16.59/-12.02	-13.01/-13.64	-12.14/-12.39	-11.77/-10.74	-11.3/-10.65	-9.77/-10.9	-12.86/-15.34	-14.85/-13.92	-12.14/-12.82	-13.76/-13.58	-11.79/-11.29	-12.91/-13.8	-13.17/-13.04	-11.85/-12.8	-11.01/-10.88	-8.58/-7.21	-8.86/-10.29	-10.46/-9.5	-9.03/-8.9	-10.37/-13.63	-15.56/-18.31	-18.13/-18.11
Θ(172.5°)	-15.86/-14.54	-14.73/-12.13	-11.65/-12.64	-13.32/-14.1	-13.64/-13.46	-12.27/-11.58	-11.69/-10.14	-10.6/-11.94	-13.02/-14.81	-17.66/-19.19	-17.67/-17.61	-12.98/-11.62	-11.69/-11.5	-11.16/-11.04	-12/-12.35	-11.26/-11.95	-12.5/-14.21	-18.8/-16.18	-11.89/-12.62	-13.27/-12.98	-11.06/-9.72	-11.54/-17.56	-17.96/-19.29	-18.38/-18.8
Θ(180°)	-19.07/-18.93	-19.4/-19	-18.53/-18.12	-17.53/-17.77	-18.43/-18.25	-17.61/-18.67	-18.82/-18	-19.35/-18.19	-19.37/-18.72	-18.62/-17.79	-17.44/-17.85	-18.01/-15.23	-12.92/-13.87	-15.41/-16.18	-16.62/-18.71	-18.6/-19.05	-14.18/-12.93	-14.63/-13.74	-14.71/-18.41	-17.22/-18.81	-19.05/-18.32	-18.62/-15.63	-16.36/-18.54	-18.52/-18.26
Freq(Hz)	5.885G/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°)	-19/-14.67	-18.53/-18.53	-18.57/-17.86	-18.16/-19.23	-17.56/-18.41	-17.6/-17.96	-18.87/-18.41	-17.57/-18.12	-17.98/-17.63	-17.82/-19.32	-18.93/-19.38	-17.61/-17.57	-18.55/-17.94	-19.15/-17.88	-18.35/-18.46	-18.42/-17.47	-18.14/-18.85	-17.48/-18.34	-18.2/-19.19	-17.45/-17.51	-18.45/-18.6	-18.19/-18.3	-18.8/-17.99	-14.71/-19.24
Θ(7.5°)	-19.01/-18.1	-18.61/-18.7	-15.04/-18.27	-15.8/-13.76	-15.8/-14.92	-14.36/-16.09	-19.21/-19.1	-17.91/-18.77	-18.25/-19.01	-18.13/-16.95	-14.83/-17.32	-18.73/-17.54	-17.74/-17.6	-17.06/-17.74	-18.85/-19.13	-17.87/-18.71	-18.43/-18.93	-19.4/-18.04	-18.54/-17.76	-18.05/-18.82	-18.06/-18.97	-17.99/-17.35	-19.16/-18.49	-18.33/-18.66
Θ(15°)	-18.23/-18.23	-18.25/-19.14	-17.64/-18.5	-13.52/-16.82	-15.11/-16.68	-17.84/-18.35	-18.51/-17.69	-16.66/-16.82	-19.73/-18.79	-17.64/-18.85	-18.21/-18.69	-15.45/-14.75	-19.16/-18.79	-18/-17.96	-17.29/-18.44	-18.01/-18.47	-17.71/-18.23	-19.23/-18.47	-18.63/-18.79	-18.19/-19.4	-17.94/-19.44	-17.74/-16.54	-16.02/-17.06	-17.72/-16.54
Θ(22.5°)	-18.19/-15.12	-16.1/-11.8	-16.4/-14.9	-16.08/-18.67	-18.57/-17.71	-12.97/-14.11	-17.69/-15.39	-11.23/-10.01	-11.48/-15.89	-18.64/-18.72	-12.8/-14.64	-18.31/-18.85	-14.16/-19.2	-18.42/-17.56	-18.66/-15.05	-18.77/-18.34	-14.94/-18.3	-17.85/-15.95	-17.24/-19.29	-17.55/-19.11	-19.13/-17.21	-16.05/-13.94	-17.96/-18.54	-18.4/-18.76
Θ(30°)	-15.21/-16.82	-11.72/-18.74	-15.75/-18.08	-18.75/-17.09	-18.95/-10.74	-11.21/-18.86	-19.2/-18.28	-18.79/-16.58	-18.36/-17.24	-13.93/-17.76	-16.6/-13.52	-13.06/-13.59	-13.94/-18.58	-19.01/-13.31	-13/-15.54	-15/-17.92	-14.49/-16.23	-18.47/-18.25	-18.11/-18.4	-17.96/-13.59	-13.37/-19.45	-16.64/-13.02	-16.03/-18.1	-16.57/-16.93
Θ(37.5°)	-10.13/-14.6	-15.31/-14.66	-18.99/-13.51	-15.25/-18.7	-14.8/-11.68	-15.65/-17.76	-16.87/-16.48	-17.36/-12.98	-14.08/-19.25	-14.75/-19.08	-19.04/-14.73	-14.09/-18.69	-18.22/-18.72	-14.93/-14.88	-14.3/-18.89	-18.25/-16.44	-17.79/-18.19	-18.45/-18.88	-18.95/-19.2	-15.32/-15.15	-18.42/-17.35	-16.93/-16.26	-15.6/-14.57	-18.57/-18.32
Θ(45°)	-17.69/-18.9	-18.05/-17.26	-15.65/-8.75	-11.93/-16.05	-18.15/-12.93	-18.55/-15.95	-18.9/-17.11	-13.24/-16.4	-18.96/-13.49	-10.04/-14.51	-16.14/-16.38	-8.04/-13.63	-17.32/-16.82	-10.39/-14.9	-18.49/-18.99	-17.15/-18.29	-18.48/-18.86	-16.47/-18.98	-17.64/-16.6	-18.84/-12.26	-15.96/-17.64	-14.61/-12.82	-17.71/-18.84	-17.86/-14.93
Θ(52.5°)	-11.02/-18.51	-18.49/-9.6	-15.53/-14.93	-17.89/-14.43	-16.56/-13.27	-18.65/-12.96	-18.52/-14.24	-15.98/-15.97	-14.34/-18.79	-16.68/-11.34	-18.18/-17.87	-12.2/-13.4	-18.79/-18.92	-14.41/-13.49	-17.74/-17.38	-16.85/-18.86	-19.26/-16.84	-18.25/-15.33	-18.83/-15.05	-18.67/-17.18	-18.14/-17.77	-18.52/-18.47	-18.03/-18.46	-11.2/-16.61
Θ(60°)	-16.92/-17.62	-18.07/-10.88	-9.5/-12.92	-16.83/-14.08	-11.98/-11.05	-19.28/-13.63	-19.3/-12.79	-19.22/-18.82	-16.14/-12.32	-11.81/-11.67	-17.73/-18.08	-16.75/-14.63	-17.86/-18.95	-17.29/-17.89	-18.41/-19.25	-18.53/-18.83	-18.11/-17.81	-17.87/-18.15	-17.86/-18.58	-18.64/-19.17	-18.44/-18.51	-18.21/-15.52	-13.59/-18.5	-16.16/-18.16
Θ(67.5°)	-12.39/-10.13	-14.97/-11.14	-9.15/-11.23	-16.31/-10.67	-11.4/-12.42	-12.63/-13.9	-19.31/-18.89	-16.5/-16.62	-18.14/-16.16	-9.93/-18.2	-16.37/-18.29	-17.31/-18.02	-17.91/-18.9	-17.94/-17.73	-15.69/-17.64	-19.26/-18.27	-18.66/-18.55	-17.77/-18.14	-18.61/-18.38	-16.8/-16.5	-19.95/-17.44	-12.55/-13.51	-17.73/-19.16	-16.7/-17.96
Θ(75°)	-14.42/-11.93	-14.27/-11.43	-8.47/-17.41	-11.56/-11.9	-14.54/-8.94	-11.66/-13.16	-17.11/-16.27	-11.48/-10.98	-18.89/-17.49	-13.6/-15.63	-18.73/-11.41	-18.3/-18.92	-19.28/-18.12	-18.27/-18.78	-18.58/-18.72	-17.83/-18.52	-18.85/-19.07	-19.2/-17.52	-15.3/-19.02	-18.86/-14.12	-17.04/-18.16	-13.91/-14.34	-15.59/-11.23	-13.61/-18.54
Θ(82.5°)	-16.87/-18.62	-14.59/-9.32	-14.98/-16.45	-14.98/-12.81	-19.33/-10.2	-17.57/-14.42	-15.22/-18.4	-19.04/-11.84	-13.61/-17.05	-16.78/-10.99	-18.16/-13.67	-17.87/-17.27	-13.46/-18.25	-18.52/-18.12	-17.5/-17.76	-18.6/-17.42	-18.83/-18.74	-19.44/-18.42	-17.78/-13.77	-19.06/-13.25	-16.11/-18.95	-15.59/-17.72	-18.64/-19.17	-17.45/-13.62
Θ(90°)	-19.08/-18.89	-15.56/-11.53	-17.97/-18.82	-18.59/-12.86	-17.34/-13.09	-18/-13.63	-10.62/-12.77	-13.82/-16.79	-17.24/-17.83	-19.01/-16.17	-18.1/-14.64	-18.83/-14.45	-14.2/-18.54	-18.64/-17.99	-18.8/-17.77	-17.95/-18.66	-18.77/-18.47	-18.36/-16.51	-14.2/-17.36	-17.79/-16.55	-16.58/-18.79	-14.06/-16.76	-17.58/-17.89	-19.09/-13.07
Θ(97.5°)	-11.4/-18.45	-17.85/-10.96	-18.38/-18.15	-19.14/-18.77	-18.53/-9.73	-18.4/-10.94	-8.76/-8.95	-11.69/-13.78	-18.23/-16.98	-18.5/-15.46	-15.84/-18.09	-17.9/-15.44	-16.78/-18.95	-17.2/-18.03	-17.97/-17.97	-18.57/-18.04	-18.1/-18.55	-18.39/-18.32	-17.33/-18.14	-18.98/-18.96	-18.67/-18.5	-14.72/-18.69	-17.62/-14.89	-14.66/-8.51
Θ(105°)	-14.58/-18.65	-13.05/-13.63	-18.83/-18.66	-13.24/-18.76	-18.39/-9.72	-18.84/-11.89	-8.62/-11.27	-10.12/-10.53	-18.53/-18.02	-18.28/-18.29	-18.16/-17.28	-19.01/-16.47	-18.2/-18.08	-17.95/-18	-18.26/-18.8	-16.77/-18.17	-17.45/-14.51	-17.81/-18.66	-18.26/-16.8	-18.37/-18.55	-16.93/-16.42	-18.42/-12.83	-19.08/-15.66	-16.85/-10.42
Θ(112.5°)	-10.56/-17.45	-17.32/-13.6	-18.68/-12.9	-19.08/-18.6	-19.1/-12.16	-14.79/-10.69	-12.4/-13.3	-13.76/-14.14	-17.45/-17.87	-19.29/-19.1	-17.7/-18.47	-18.77/-18.23	-18.72/-18.82	-18.19/-18.62	-17.74/-10.4	-18.84/-18.68	-17.72/-18.3	-19.25/-18.17	-18.11/-18.64	-13.4/-18.12	-14.51/-17.23	-17.86/-14.19	-13.04/-17.86	-19.18/-18.4
Θ(120°)	-18.94/-14.21	-14.15/-16.64	-14.35/-18.27	-18.91/-16.64	-14.17/-18.79	-17.79/-16.37	-15.9/-14.59	-18.4/-18.4	-18.22/-19.57	-17.57/-16.25	-18.52/-19.25	-18.22/-18.22	-17.65/-18.5	-18.46/-17.74	-13.97/-12.78	-19.03/-16.76	-15.94/-18.71	-18.29/-18.5	-18.1/-18.7	-18.24/-18.67	-13.76/-16.17	-14.85/-7.6	-11.61/-13.28	-17.31/-19.1
Θ(127.5°)	-12.61/-18.52	-14.87/-14.43	-11.6/-17.91	-18.64/-18.15	-10.03/-18.63	-17.41/-17.9	-19.95/-18.4	-14.5/-18.91	-17.41/-14.9	-18.5/-19.74	-17.28/-16.54	-15.97/-19.08	-18.15/-17.89	-18.64/-17.96	-18.84/-18.01	-18.9/-13.73	-18.41/-16.7	-18.75/-19.12	-19.2/-15.56	-17.89/-18.69	-12.04/-18.47	-13.43/-13.93	-12.92/-11.79	-9.74/-16.51
Θ(135°)	-11.57/-15.34	-13.78/-18.36	-17.85/-15.27	-17.52/-17.92	-10.96/-19.31	-17.68/-14.83	-11.25/-17.64	-11.12/-13.09	-14.47/-17.46	-17.4/-15.39	-19.02/-15.93	-17.49/-17.36	-19.03/-18.76	-17.9/-18.64	-18.67/-19.09	-13.26/-11.45	-14.53/-15.9	-18.02/-18.96	-18.64/-18.06	-18.06/-18.7	-13.18/-12.24	-15.38/-17.93	-17.32/-12.56	-17.83/-19.74
Θ(142.5°)	-19.15/-18.13	-17.56/-16.14	-9.31/-12.39	-19.06/-12.7	-15.29/-18.16	-17.59/-16.45	-18.29/-16.46	-15.69/-18.89	-17.43/-18.75	-18.94/-18.45	-18.64/-18.27	-16.32/-18.67	-18.3/-18.39	-18.38/-12.36	-10.85/-13.17	-12.81/-16.34	-17.59/-18.03	-16.81/-18.27	-17.95/-18.01	-16.99/-17.57	-14.66/-12.59	-14.1/-17.59	-18.12/-13.19	-18.1/-14.68
Θ(150°)	-18.73/-12.58	-10.73/-18.99	-14.24/-17.74	-16.71/-10.41	-17.93/-15.91	-19/-19.21	-15.27/-16.86	-17.66/-18.27	-19.38/-15.74	-17.6/-18.29	-16.49/-16.33	-18.58/-16.54	-16.96/-18.02	-17.38/-11.85	-13.77/-19.01	-18.81/-19.05	-17.57/-14.81	-16.64/-18.77	-18.56/-18.29	-18.7/-12.78	-14.86/-18.42	-17.38/-18.82	-18.36/-18.9	-18.5/-13.97
Θ(157.5°)	-11.23/-16.82	-12.87/-16.34	-17.78/-19.1	-16.42/-14.57	-18.57/-18.34	-13.44/-10.4	-10.35/-18.55	-18.69/-14.4	-18.64/-17.84	-18.86/-18.16	-17.49/-18.35	-18.5/-17.49	-17.73/-18.92	-18.52/-18.07	-15.41/-17.6	-15.02/-13.67	-17.8/-18.58	-18.95/-17.7	-17.8/-18.28	-17.68/-14.79	-17.3/-18.66	-18.72/-17.92	-17.98/-18.33	-18.96/-14.42
Θ(165°)	-18.01/-15.33	-17.53/-13.32	-17.86/-16.06	-19.22/-18.07	-19.13/-18.19	-18.04/-19.04	-18.46/-17.95	-15.78/-14.15	-15.82/-18.55	-18.76/-18.22	-18.82/-14.05	-13.97/-18.02	-18.68/-18.22	-18.3/-18.31	-18.29/-18.64	-18.64/-18.54	-17.17/-12.56	-14.03/-16.69	-16.78/-18.93	-17.65/-18.31	-17/-11.64	-8.68/-9.84	-14.59/-18.13	-18.12/-17.78
Θ(172.5°)	-15.08/-17.53	-18.2/-18.63	-18.12/-18	-15.34/-14.18	-15.17/-15.71	-17.67/-16.13	-18.32/-18.73	-17.87/-17.19	-17.96/-18.83	-19.02/-18.8	-18.16/-16.71	-16.92/-16.69	-13.28/-17.86	-18.51/-18.02	-18.79/-18.43	-18.74/-19.32	-18.39/-18.6	-17.97/-18.72	-18.07/-18.09	-17.75/-18.73	-19.9/-17.33	-17.99/-17.19	-14.26/-15.93	-15.08/-18.25
Θ(180°)	-18.88/-18.55	-18.39/-18.6	-19.09/-18.11	-18.75/-16.22	-17.98/-17.28	-17.14/-16.18	-18.06/-18.63	-16.92/-16.32	-16.16/-15.67	-16.04/-16.94	-18.35/-17.4	-13.89/-15.82	-14.6/-17.2	-18.89/-18.17	-18.51/-18.41	-18.83/-18	-17.49/-18.43	-18.31/-17.26	-16.63/-17.65	-19.21/-18.58	-18.54/-19.32	-17.36/-17.5	-18.82/-15.12	-18.81/-18.73
Freq(Hz)	5.885G/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°)	-18.23/-19.11	-17.34/-18.82	-18.6/-18.62	-18.18/-17.6	-18.9/-18.33	-18.77/-19.15	-17.76/-17.68	-19.12/-17.67	-18.16/-17.04	-18.88/-17.77	-17.22/-18.25	-17.57/-18.48	-18.34/-17.33	-18.16/-18.17	-18.52/-18.55	-19.25/-17.37	-19.37/-17.41	-18.31/-18.3	-17.88/-17.93	-16.79/-18.15	-17.81/-16.2	-18.65/-18.68	-19.38/-18.1	-17.72/-19.26
Θ(7.5°)	-18.16/-14.84	-14.94/-17.59	-16.07/-16.77	-18.89/-18.55	-17.06/-16.09	-14.13/-12.7	-13.04/-12.84	-12.13/-13.58	-14.23/-15.77	-16.75/-18.45	-17.6/-17.23	-18.53/-18.51	-18.79/-18.14	-17.71/-18	-17.95/-18.2	-18.71/-19.11	-18.96/-19.02	-18.28/-18.77	-18.03/-17.78	-19.17/-18.56	-18.38/-17.97	-17.89/-16.12	-15.66/-15.66	-17.8/-17.43
Θ(15°)	-13.37/-14.78	-18.71/-15.27	-17.61/-16.1	-13.59/-11.23	-11.15/-10.85	-10.5/-12.01	-13.23/-13.81	-14.37/-16.42	-18.93/-15.12	-11.52/-9.47	-9.46/-11.75	-13.41/-14.68	-14.24/-11.84	-10.77/-10.59	-11.12/-11.3	-10.33/-14.86	-12.68/-15.82	-19.17/-15.46	-15.69/-15.65	-15.13/-16.37	-18.35/-18.67	-18.1/-15.64	-13.96/-11.86	-11.61/-15.2
Θ(22.5°)	-8.14/-8.43	-7.44/-6.99	-6.82/-5.61	-6.72/-8.48	-9.23/-10.63	-10.69/-10.19	-8.52/-7.61	-7.03/-10.68	-11.8/-11.53	-10.3/-9.51	-10.4/-10.79	-13.06/-15.86	-16.88/-14.21	-8.66/-7.57	-7.83/-8	-12.48/-12.87	-15.96/-17.28	-15.17/-18.46	-18.23/-18.09	-14.38/-12.13	-11.21/-11.91	-14.87/-18.43	-13.89/-11.41	-8.99/-8.06
Θ(30°)	-4.22/-6.65	-5.64/-7.47	-12.65/-8.59	-6.61/-5.57	-6.29/-10.21	-8.08/-7.71	-8.76/-5.79	-5.84/-7.47	-6.99/-6.88	-7.83/-8.99	-6.64/-6.32	-10.1/-17.05	-16.85/-10.94	-7.49/-8.48	-11.24/-10.24	-15.51/-7.53	-7.25/-7.1	-8.64/-18.31	-10.71/-11.56	-13.35/-11.47	-8.68/-5.82	-6.58/-7.14	-9.01/-10.91	-9.23/-4.34
Θ(37.5°)	-4.26/-4.2	-8.16/-4.56	-3.91/-6.53	-5.9/-7.82	-5.55/-4.27	-4.71/-5.36	-5.31/-5.48	-6.51/-5.63	-3.86/-4.79	-4.38/-4.75	-7.83/-9.71	-9.9/-10.54	-8.45/-4.45	-3.94/-9.05	-13.46/-13.11	-7.98/-6.53	-8.02/-8.16	-9.1/-10.44	-9.77/-10.01	-5.21/-3.93	-7.11/-6.9	-7.83/-7.77	-6.48/-3.51	-4.72/-7.92
Θ(45°)	-7.1/-8.57	-7.64/-6.51	-4.14/-5.94	-4.77/-4.25	-5.08/-9.02	-9.03/-6.24	-3.02/-3.38	-1.21/-3.1	-5.47/-6	-5.75/-4.47	-4.56/-6.06	-9.56/-9.32	-8.6/-7.69	-7.04/-6.06	-5.47/-6.84	-5.78/-5.85	-4.02/-2.88	-3.97/-5.57	-6.76/-7.17	-6.71/-3.89	-2.52/-2.38	-4.06/-5.04	-5.71/-6.25	-8.23/-9.97
Θ(52.5°)	-7.42/-7.67	-18.16/-12.44	-18.8/-11.53	-4.37/-2.31	-2.31/-4.64	-4.81/-7.64	-5.46/-6.1	-4.24/-3.89	-4.77/-8	-4.08/-6.42	-2.97/-2.09	-3.22/-4.55	-3.54/-2.76	-4.66/-7.3	-7.34/-6.57	-6.61/-4.76	-4.45/-5.51	-6.3/-6.71	-7.15/-6.04	-4.24/-6.58	-4.16/-4.17	-7.82/-3.18	-4.47/-8.68	-15.92/-10.65
Θ(60°)	-2.98/-2	-3.87/-2.55	-0.88/-3.98	-6.66/-16.1	-12.62/-12.88	-10.76/-11.67	-11.12/-10.32	-3.3/-7.2	-8.17/-7.95	-8.41/-8.48	-5.41/-4.7	-4.87/-5.96	-4.64/-8.29	-13.03/-9.33	-8.74/-11.84	-7.92/-3.45	-4.73/-6.67	-6.46/-8.12	-9.28/-5.35	-8.33/-8.53	-6.53/-12.17	-6.41/-3.71	-6.79/-12.71	-3.14/-6.78
Θ(67.5°)	-5.48/-1.14	-7.47/0.64	-0.32/-2.45	1.1/0.41	-1.85/-2.1	-1.77/-0.2	-1.3/-4.91	-5.49/-8.34	-5.28/-9.77	-7.09/-10.57	-6.94/-11.51	-5.55/-6.91	-11.28/-7.51	-13.01/-11.25	-8.66/-11.01	-10.65/-6.55	-5.38/-6.95	-7.02/-10.59	-7.56/-13.99	-11.23/-9.55	-13.35/-8.87	-6.65/-16.04	-10.14/-3.81	0.29/-3.46
Θ(75°)	-6.18/-7.53	-7.57/-4.76	-9.13/-9.86	-5.1/-7.71	-4.72/-2.83	-4.7/-2.98	-0.31/-2.58	-1.41/-1.94	-3.09/-1.23	-5.96/-4.26	-1.92/-6.6	-9.36/-3.56	-4.15/-8.39	-3.97/-2.57	-7.83/-2.5	-8.32/-2.58	-5.03/-9.32	-6.49/-4.13	-5.33/-5.04	-0.64/-5.04	-4.34/-5.81	-5.27/-3.09	-2.1/-2.41	-2.77/-5.52
Θ(82.5°)	-0.74/-4.81	-1.4/-14.37	-0.17/-3.2	-1.26/0.57	-2/-3.52	-10.25/-5.74	-2.98/-1.79	0.04/1.03	-0.65/2.69	1.77/0.14	2.08/0.09	-2.08/-0.29	-1.15/-3.88	-0.86/-0.23	-0.67/2.7	0.63/1.99	-1.9/-5.9	0.73/1.17	2.48/2.25	4.62/2.12	3.9/0.63	2.49/3.01	2.45/-1.14	-1.09/0.27
Θ(90°)	1.26/-4.04	-1.24/-8.21	1.11/-3.04	0.26/-0.19	0.98/-5.03	-3.15/-1.37	-0.22/2.9	2.03/2.01	1.83/2.27	4.7/2.47	5.04/4.24	3/2.79	2.79/1.92	3.5/2.29	2.96/4.67	4.35/3.22	-0.35/-2.65	2.6/3.71	3.53/4.97	5.61/4.36	5.81/3.86	4.61/5.51	3.37/-0.34	-0.23/1.28
Θ(97.5°)	0.85/-4.55	-1.41/-6.51	1.65/-6.76	-1.6/-2.81	-0.01/-5.69	-1.78/0.41	-0.1/2.49	1.57/2.5	2.86/2.94	5.76/2.92	4.14/3.92	1.23/2.06	2.95/1.52	2.48/1.76	1.92/3.89	3.67/4.16	-0.13/-4.9	2.38/3.64	4.14/5.28	4.44/3.92	5.87/2.21	3.41/4.7	1.09/-2.82	-5.52/-1.65
Θ(105°)	-4.36/-16.56	-10.27/-17.16	-5.22/-7.16	-1.4/-6.81	-2.29/-9.41	-6.29/-2.83	-6.82/-4.23	-3.72/-0.93	-0.02/0.73	3.85/2.31	3.69/3.22	2.27/2.55	0.25/-0.58	4/-2.54	2.41/2.46	-0.95/4.23	1.39/-10.52	-4.55/-0.26	1.92/2.76	3.41/1.6	3.52/-2.13	-0.84/1.86	-2.24/-10.56	-11.61/-6.24
Θ(112.5°)	-8.22/-7.5	-18.32/-8.57	-12.26/-10.61	-3.53/-6	-14.34/-11.64	-9.33/-5.28	-14.45/-11.75	-11.42/-4.63	-3.51/-0.97	1.09/-2.94	0.01/0	-4.12/-0.84	-1.91/-4.21	-0.79/-6.93	-1.84/-1.46	-6.81/0.09	-1.86/-6.22	-9.47/-2.19	-0.37/0.4	-0.43/0.06	0.49/-3.32	-4.2/-1.05	-5.72/-10.28	-13.52/-9.56
Θ(120°)	-12.51/-6.89	-5.36/-8.67	-9.4/-8.6	-1.78/-3.29	-8.35/-5.2	-6.6/-7.19	-13.59/-10.39	-10.04/-13.78	-8.95/-4.69	-7.02/-6.64	-3.92/-7.84	-7.74/-4.85	-7.87/-7.83	-9.21/-7.89	-3.94/-13.33	-8/-2.59	-1.26/-8.13	-13.94/-7.71	-5.75/-4	-6.7/-9.71	-9.72/-3.96	-5.24/-6.63	-11.58/-6.47	-4.63/-9.65
Θ(127.5°)	-8.7/-12.62	-4.92/-7.62	-19.14/-14.17	-14.77/-17.88	-15.59/-5.24	-6.01/-5.24	-11.3/-11.01	-13.52/-12.49	-9.64/-12.24	-13.44/-10.44	-11.47/-7.43	-4.88/-10.05	-10.93/-4.83	-9.19/-13.87	-8.01/-7.89	-7.25/-7.35	-7.07/-10.34	-10.23/-15.9	-11.33/-9.13	-9.44/-12.12	-7.77/-3.26	-1.44/-6.45	-17.72/-7.71	-7.26/-8.03
Θ(135°)	-10.08/-9.08	-14.03/-8.78	-7.64/-6.79	-4.88/-4.15	-10.71/-18.33	-19.24/-14.01	-15.88/-10.61	-7.16/-6.56	-10.51/-13.07	-10.25/-6.62	-6.79/-5.13	-13.47/-9.56	-6.13/-8.76	-10.09/-11.49	-9.85/-12.94	-5.96/-7	-11.42/-17.39	-10.43/-8.4	-10.66/-5.71	-9.08/-8.32	-10.62/-5.49	-6.59/-7.1	-7.77/-4.58	-4.91/-11.51
Θ(142.5°)	-17.65/-14.61	-11.1/-7.91	-13.59/-13.48	-15.9/-18.35	-8.46/-5.07	-9.54/-10.17	-10.88/-10.02	-12.9/-18.4	-11.98/-7.96	-6.34/-4.96	-4.42/-5.86	-5.2/-5.6	-7.76/-6.16	-5.45/-7.24	-8.89/-11.54	-3.71/-4.5	-9.89/-18.29	-7.02/-6.49	-7.88/-5.56	-9.37/-12.85	-12.32/-10.83	-9.19/-4.07	-5.68/-6.08	-9.35/-11.31
Θ(150°)	-18.82/-15.36	-17.7/-18.08	-15.89/-8.91	-9.29/-14.88	-18.3/-13.07	-7.24/-8.32	-12.68/-8.68	-10.33/-12.1	-10.32/-15	-11.79/-11.78	-10.76/-11.78	-9.97/-8.46	-9.13/-8.27	-11.58/-9.77	-9.74/-10.58	-8.24/-7.03	-6.47/-12.51	-8.52/-6.53	-5.37/-7.82	-9.48/-12.71	-18.55/-18.31	-13.5/-6.77	-11.22/-16.1	-8.31/-9.15
Θ(157.5°)	-16.02/-17.88	-13.73/-12.22	-19.16/-19.2	-17.48/-8.8	-6.18/-6.59	-12.7/-13.72	-6.91/-6.43	-9.53/-10.47	-10.97/-19.28	-16.43/-14.58	-10.55/-7.88	-7.6/-7.4	-7.58/-6.61	-4.38/-5.49	-9.74/-8.8	-11.88/-9	-9.3/-8.71	-7.56/-9.98	-9.28/-8.51	-9.6/-12.6	-14.03/-10.68	-12.34/-15.34	-9.85/-10.19	-13.88/-11.58
Θ(165°)	-18.82/-18.14	-18.11/-18.53	-12.61/-10.88	-9.03/-9.7	-8.87/-9.7	-9.01/-9.21	-9.91/-9.81	-9.26/-10.04	-13.34/-16.04	-18.12/-18.92	-18.15/-18.35	-19.22/-13.84	-13.01/-11.89	-10.31/-12.98	-11.66/-11.1	-9.1/-8.88	-9.78/-7.69	-7.97/-8.13	-7.39/-8.92	-9.25/-9.15	-9.62/-8.81	-9.85/-14.01	-16.37/-19.45	-18.93/-17.55
Θ(172.5°)	-14.35/-15.59	-13.44/-12.24	-10.7/-9.82	-10.93/-11.86	-11.87/-11.85	-10.46/-9.92	-10.53/-10.05	-10.34/-11.27	-14.23/-18.7	-19.44/-18.57	-18.37/-17.01	-15.39/-12.94	-13.26/-11.18	-11.1/-12.6	-12.14/-12.12	-11.57/-11.17	-10.53/-14.33	-16.89/-14.97	-14.29/-13.11	-11.87/-10.54	-9.51/-7.79	-8.51/-13.09	-15.61/-14.39	-17.14/-15.41
Θ(180°)	-13.13/-14.36	-14.21/-14.36	-18.76/-17.06	-15.41/-16.46	-16.64/-15.28	-16.59/-19.1	-17.84/-19.2	-18.22/-18.58	-19.58/-19.26	-18.19/-18.29	-19.04/-17.84	-17.64/-16.67	-14.98/-15.38	-16.24/-18.02	-17.53/-17.14	-16.21/-15.45	-13.41/-13.45	-14.28/-15.74	-18.29/-17.34	-18.55/-17.79	-18.14/-18.36	-18.29/-15.7	-14.42/-15.37	-14.94/-14.23
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°)	-19.11/-18.53	-17.46/-15.93	-14.39/-13.15	-12.49/-12.34	-12.85/-13.75	-14.11/-13.6	-14.03/-16.32	-18.76/-17.15	-16.58/-18.31	-17.31/-18.08	-19.04/-18.63	-14.71/-14.87	-17.92/-18.48	-15.49/-12.87	-11.55/-11.21	-11.43/-11.94	-12.51/-12.63	-11.96/-12.48	-15.58/-18.03	-16.53/-16.17	-17.99/-18.55	-19.15/-17.88	-17.62/-19	-18.39/-17.9
Θ(7.5°)	-14.36/-14.4	-14.31/-14.21	-13.79/-13.56	-13.49/-13.71	-14.24/-15.13	-15.49/-14.87	-14.49/-15.52	-18.67/-17.06	-15.99/-17.97	-17.21/-18.6	-18.85/-18.1	-18.39/-16.5	-17.37/-18.54	-17.31/-14.71	-12.9/-12.58	-12.95/-13.38	-13.68/-13.58	-12.98/-13.22	-15.49/-17.99	-17.11/-17.21	-19.2/-17.04	-18.42/-18.08	-17.93/-16.82	-15.51/-14.67
Θ(15°)	-12.53/-13.08	-13.87/-14.69	-15.63/-17.14	-18.53/-18.58	-17.9/-18.8	-18.83/-18.47	-14.91/-14.18	-17/-19.33	-18.63/-18.37	-17.98/-18.97	-19.75/-18.9	-16.6/-13.95	-14.64/-18.24	-18.47/-18.93	-18/-17.61	-15.89/-13.92	-12.89/-12.47	-12.48/-13.18	-14.85/-16.32	-15.88/-17.09	-17.53/-18.91	-19.26/-19.15	-16.8/-14.78	-14.22/-12.99
Θ(22.5°)	-14.67/-13.91	-12.44/-11.9	-12.32/-14.07	-17.98/-17.53	-17.5/-17.93	-17.96/-17.68	-14.71/-14	-15.33/-17.9	-18.94/-18.55	-17.89/-17.7	-18.96/-18.48	-15.78/-14.14	-13.86/-15.37	-18.16/-17.74	-18.45/-17.84	-13.18/-10.23	-9.2/-9.71	-11.44/-14.14	-16.29/-16.55	-13.98/-13.47	-14.72/-16.89	-19.14/-18.24	-17.12/-15.17	-14.22/-14.38
Θ(30°)	-18.74/-16.92	-11.69/-9.64	-9.69/-11.55	-15.46/-18.11	-18.67/-19.45	-17.01/-16.69	-17.2/-17.51	-17.47/-19.12	-18.34/-17.95	-18.79/-19.41	-17.82/-17.5	-16.9/-14.68	-12.71/-11.84	-12.79/-18.26	-17.57/-16.72	-11.03/-8.29	-7.71/-8.67	-11.32/-18.38	-17.82/-15.59	-12.33/-10.55	-10.82/-15.06	-17.3/-18.03	-13.88/-10.97	-10.98/-14.82
Θ(37.5°)	-18.51/-18.41	-13.03/-9.52	-9.24/-11.13	-14.33/-16.11	-16.33/-17.14	-14.66/-14.81	-17.77/-17.72	-17.71/-18.48	-18.88/-18.77	-17.95/-18.8	-19.13/-18.25	-17.8/-16.93	-16.05/-12.67	-11.2/-14.66	-17.86/-15.46	-10.93/-8.58	-8.23/-9.53	-12.59/-17.9	-17.24/-13.01	-12/-10.27	-10.04/-15.8	-18.02/-17.56	-11.62/-8.63	-8.85/-12.22
Θ(45°)	-15.66/-18.16	-18.36/-11.85	-10.48/-11.48	-12.25/-10.71	-10.72/-13.11	-13.52/-12.8	-12.75/-15.75	-18.39/-17.98	-17.91/-17.91	-18.11/-17.49	-19/-17.58	-18.47/-14.55	-12.91/-12.3	-12.59/-14.51	-12.7/-10.95	-10.44/-8.98	-8.72/-10.76	-15.08/-18.15	-14.32/-12.28	-12.03/-11.02	-10.73/-15.38	-18.38/-16.97	-12/-9.62	-9.74/-11.87
Θ(52.5°)	-12.92/-14.58	-18.45/-15.64	-12.76/-12.42	-10.59/-7.99	-8.55/-12.56	-15.32/-12.36	-11.09/-13.86	-18.16/-18.41	-18.47/-18.03	-18.09/-17.7	-18.77/-18.13	-16.4/-13.63	-12.67/-13.11	-15.39/-11.67	-8.29/-8.65	-11.04/-10.44	-10.37/-13.63	-19.14/-18.47	-15.44/-16.07	-13.96/-11.09	-10.84/-13.98	-18.49/-17.93	-14.25/-12.83	-13.58/-13.89
Θ(60°)	-11.08/-9	-11.79/-12.86	-12.2/-12.44	-9.95/-6.57	-7.19/-11.84	-15.88/-11.91	-10.07/-12.25	-18.62/-16.37	-17.97/-17.78	-17.39/-18.86	-16.07/-18.39	-15.89/-13.07	-11.15/-11.36	-16.07/-9.39	-5.7/-6.88	-11.13/-12.32	-11.97/-16.01	-15.38/-12.02	-13.27/-17.91	-18.6/-11.56	-10.17/-12.46	-17.04/-17.14	-18.28/-14.23	-17.3/-18.06
Θ(67.5°)	-10.16/-6.59	-8.02/-8.39	-8.97/-11.95	-9.9/-5.73	-6.16/-9.93	-13.09/-10.76	-10.09/-13.35	-17.08/-14.1	-17.53/-18.73	-18.95/-17.43	-16.04/-17.52	-17.35/-12.68	-10.27/-11.48	-15.76/-7.37	-4.84/-8.17	-16.58/-10.71	-8.66/-11.38	-8.79/-7.76	-11.85/-18.86	-15.16/-11.49	-11.01/-14.17	-19.14/-18.7	-15.69/-10.78	-11.12/-16.61
Θ(75°)	-9.42/-5.75	-6.92/-6.74	-6.33/-9.28	-11.67/-6.07	-5.11/-7.53	-10.24/-8.97	-9.87/-14.49	-16.5/-14.51	-13.7/-15.53	-18.74/-16.95	-19.49/-18.13	-18.61/-18.01	-11.93/-9.93	-11/-7.96	-5.85/-9.72	-13.64/-7.29	-6.67/-9.34	-6.9/-7.03	-14.87/-14.95	-11.1/-11.78	-13.72/-17.49	-18.79/-17.66	-14.27/-9.47	-7.95/-10.87
Θ(82.5°)	-9.22/-5.99	-6.62/-6.22	-5.55/-7.56	-11.18/-7.96	-6.07/-8.18	-9.53/-8.5	-11.09/-16.37	-15.91/-13.19	-12.66/-18.14	-19.05/-17.9	-18.11/-18.65	-18.93/-15.24	-10.58/-8.05	-9.66/-9.02	-6.58/-9.39	-12.3/-7.87	-7.58/-8.95	-7.85/-9.37	-15.94/-9.94	-8.9/-11.22	-13.98/-18.65	-17.69/-18.07	-12.76/-8.9	-7.17/-10.19
Θ(90°)	-9.18/-7.74	-7.48/-6.88	-6.25/-8.1	-9.83/-8.52	-7.24/-9.89	-10.28/-8.84	-11.14/-15.48	-13.98/-12.8	-15.16/-18.89	-18.45/-16.05	-17.75/-18.57	-19.05/-16.75	-9.63/-7.38	-11.34/-8.61	-6.37/-8.69	-15.38/-9.25	-8.68/-11.4	-10.66/-9.11	-11.28/-9.63	-8.93/-11.38	-13.94/-16.01	-19.15/-18.66	-13.62/-9.71	-6.88/-11.29
Θ(97.5°)	-9.65/-9.04	-9.57/-8.04	-6.76/-9.37	-11.88/-8.36	-7.47/-10.19	-9.47/-8.3	-10.56/-14.39	-14.59/-15.34	-15.48/-17.74	-17.98/-17.38	-18.32/-17.93	-18.46/-17.02	-9.46/-9.29	-9.97/-8.39	-8.66/-10.52	-14.87/-11.55	-11.44/-12.37	-9.04/-7.05	-9.73/-11.78	-10.6/-13.64	-18.87/-18.23	-18.41/-17.72	-13.97/-11.98	-7.67/-14.09
Θ(105°)	-11.79/-10.33	-11.85/-10.76	-9.02/-10.77	-17.36/-10.47	-9.54/-12.34	-10.75/-9.76	-11.81/-15.9	-16.31/-13.94	-13.46/-18.09	-19.08/-18.78	-17.8/-17.94	-17.99/-15	-10.33/-10.01	-10.67/-13.52	-8.24/-8.28	-15.74/-18.46	-11.06/-11.27	-11.48/-9.87	-12.57/-18.8	-15.13/-13.8	-14.66/-18.34	-17.87/-14.84	-11.98/-13.21	-9.07/-16.18
Θ(112.5°)	-15.99/-15.48	-14.58/-12.44	-12.93/-14.8	-19.25/-11.45	-11.65/-15.29	-12.98/-11.54	-12.33/-14.64	-13.8/-12.71	-16.16/-19.35	-18.08/-16.1	-15.19/-17.13	-18.74/-13.36	-11.52/-13.27	-12.76/-11.01	-8.62/-11.62	-18.53/-16.81	-11.83/-14.81	-18.75/-19.15	-18.18/-19.31	-14.01/-12.17	-11.97/-14.4	-18.55/-14.25	-12.03/-13.28	-9.81/-13.27
Θ(120°)	-19.1/-18.93	-18.06/-14.6	-19.81/-18.18	-17.28/-11.9	-12.99/-16.35	-13.28/-11.47	-12.07/-15.53	-15.45/-14.58	-17.21/-18.62	-17.88/-13.77	-16.05/-19.12	-18.92/-19.41	-16.01/-11.16	-11.15/-18.07	-13.01/-9.16	-8.12/-11.45	-15.73/-17.08	-17.81/-19.13	-18.56/-16.82	-19.31/-15.09	-12.82/-16.25	-17.87/-12.59	-10.03/-13.47	-14/-14.24
Θ(127.5°)	-18.54/-19.16	-14.48/-17.16	-17.94/-16.79	-14.31/-13.67	-17.98/-18.96	-14.51/-12.61	-14.3/-18.06	-18.24/-18	-18.89/-18.47	-18.07/-17.94	-18/-19.06	-18.44/-15.94	-12.46/-10.02	-14.53/-16.57	-7.42/-5.83	-6.33/-10.18	-17.86/-18.79	-17.88/-18.38	-17.27/-17.69	-18.36/-11.58	-9.16/-12.57	-18.47/-10.34	-7.97/-9.46	-13.11/-15.87
Θ(135°)	-18.23/-12.58	-10.54/-13.99	-18.25/-11.28	-10.34/-11.94	-16.52/-18.75	-15.65/-11.53	-11.9/-16.62	-18.2/-17.94	-17.79/-17.95	-17.38/-17.47	-18.05/-18.58	-18.62/-17.38	-13.43/-15.84	-18.53/-9.03	-6.75/-7.89	-9.58/-14	-19.1/-14.64	-14.2/-16.95	-19.26/-18.21	-12.62/-8.73	-7.91/-11.03	-19.07/-12.17	-8.91/-9.35	-11.55/-15.66
Θ(142.5°)	-16.47/-10.68	-10.09/-14.54	-15.6/-9.78	-8.9/-11.01	-15.32/-18.4	-16.37/-12.41	-12/-15.07	-17.72/-19.03	-17.64/-18.36	-17.25/-18.92	-18.18/-19.27	-17.87/-15.71	-14.15/-18.49	-12.74/-8.59	-8.25/-10.53	-11.84/-14.85	-18.64/-12.02	-10.47/-11.41	-15.75/-18.94	-12.52/-9.28	-9.26/-12.12	-18.36/-19.03	-13.68/-14.19	-16.24/-18.28
Θ(150°)	-13.5/-11.02	-11.49/-16.72	-18.09/-10.49	-8.48/-9.36	-11.57/-12.67	-12.52/-12.09	-12.33/-13.28	-14.93/-16.78	-18.35/-18.03	-16.02/-16.15	-16.82/-18.59	-18.4/-19.01	-17.58/-12.82	-10.64/-10.86	-11.75/-11.59	-11.05/-13.01	-16.3/-11.07	-8.42/-8.18	-10.09/-16.68	-18.39/-13.57	-12.02/-12.95	-15.38/-18.41	-17.7/-17.97	-18.72/-17.83
Θ(157.5°)	-11.45/-12.05	-15.38/-18.78	-15.62/-10.48	-8.79/-8.87	-9.52/-9.62	-9.46/-9.67	-9.85/-9.75	-10.86/-13.03	-14.26/-13.4	-13.46/-17.68	-17.88/-18.38	-18.99/-19.22	-13.64/-11.51	-11.67/-11.51	-10.35/-10.31	-11.71/-13.6	-13.92/-10.45	-8.08/-7.52	-8.34/-11.05	-15.63/-16.7	-16.22/-15.19	-15.21/-14.8	-14.15/-13.97	-13.71/-12.35
Θ(165°)	-11.98/-13.04	-15.53/-16.83	-14.2/-11.38	-9.65/-8.84	-8.44/-7.92	-7.49/-7.48	-7.83/-7.96	-8.95/-10.3	-10.87/-11.55	-13.99/-17.92	-17.28/-17.45	-18.5/-16.2	-13.27/-13.95	-13.82/-11.69	-10.29/-10.31	-11/-11.48	-11.86/-11.46	-10.1/-9.12	-9.34/-11.03	-12.35/-13.01	-15.13/-16.47	-16.43/-17.72	-15.46/-13.1	-12.58/-11.97
Θ(172.5°)	-14.52/-14.04	-13.54/-12.07	-10.55/-9.57	-8.77/-7.87	-7.23/-6.95	-6.66/-6.75	-7.58/-8.5	-9.47/-9.84	-10.88/-13.86	-18.97/-17.68	-17.87/-17.84	-17.6/-15.12	-14.61/-14.47	-13.31/-12.42	-11.69/-11.14	-10.43/-10.06	-10.41/-11.62	-12.43/-13.03	-14.75/-14.61	-11.99/-12.43	-15.68/-16.58	-16.69/-19.43	-17.57/-16.8	-15.58/-15.09
Θ(180°)	-14.45/-13.19	-11.92/-10.57	-9.33/-8.37	-7.51/-6.6	-6.09/-6.25	-6.61/-7.12	-8.04/-9.06	-10.6/-12.91	-16.8/-18.22	-18.5/-17.98	-18/-18.35	-18.35/-19.14	-17.37/-13.52	-11.05/-9.98	-9.52/-9.22	-9.03/-9.39	-10.25/-11.29	-12.23/-12.48	-10.23/-8.47	-8.96/-11.36	-12.29/-12.2	-15/-17.63	-18.02/-18.67	-18.01/-17.89
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°)	-16.08/-17.11	-18.51/-18.55	-18.54/-19.19	-17.98/-18.92	-18.6/-17.27	-17.2/-18.5	-17.46/-17.31	-16.83/-14.9	-13.54/-13.57	-12.6/-11.94	-11.79/-13.02	-13.53/-14.01	-16.27/-18.75	-18.18/-17.7	-18.38/-18.08	-18.6/-18.9	-18.73/-18.47	-18.14/-17.88	-18.4/-15.68	-14.87/-17.8	-16.55/-13.19	-13.53/-15.71	-14.55/-13.31	-13.57/-15.19
Θ(7.5°)	-16.77/-18.51	-19.04/-19.12	-18.55/-18.34	-18.12/-17.46	-19.05/-18.97	-18.41/-17.39	-17.17/-17.31	-19.17/-17.19	-14.43/-14.38	-15.16/-13.4	-11.58/-13.05	-16.68/-18.2	-17.97/-18.05	-18.15/-18.03	-18.25/-18.48	-18.27/-18.43	-18.65/-18.94	-18.29/-19.02	-17.85/-15.77	-13.7/-15.26	-15.21/-12.17	-12.27/-14.08	-14.47/-14.14	-14.62/-16.15
Θ(15°)	-17.92/-18.24	-18.87/-17.61	-18.07/-18.22	-16.96/-15.34	-15.07/-16.17	-16.88/-16.59	-15.17/-13.94	-14.49/-14.77	-12.27/-10.25	-10.81/-12.01	-11.37/-12.4	-17.13/-19.12	-16.18/-13.5	-12.52/-12.37	-12.43/-13.12	-15.42/-19.85	-18.73/-18.28	-16.59/-14.95	-14.29/-12.23	-11.28/-13.32	-17.72/-16.63	-15.86/-17.43	-17.85/-16.83	-17.67/-19.44
Θ(22.5°)	-10.38/-10.89	-14.07/-17.98	-18.31/-17.54	-13.36/-11.9	-12.43/-15.31	-19.46/-18.02	-14.6/-11.43	-8.91/-8.12	-8.64/-8.67	-8.17/-8.61	-10.13/-11.63	-13.66/-18.11	-19/-15.06	-11.72/-10.45	-10.13/-10.23	-11.8/-14.09	-14.16/-12.83	-9.82/-8.01	-7.94/-7.7	-8.06/-9.56	-11.83/-13.71	-14.22/-14.17	-15.05/-13.67	-11.61/-10.78
Θ(30°)	-5.03/-5.35	-7.96/-12.18	-12.52/-9.38	-7.94/-8.25	-9.99/-11.89	-10.67/-9.43	-9.38/-8.96	-7.93/-7.44	-9.05/-11.97	-11.43/-8.5	-8.37/-10.52	-11.26/-9.65	-10.57/-15.22	-15.79/-11.86	-8.88/-6.94	-6.7/-7.35	-8.17/-8.18	-6.04/-4.93	-5.53/-6.15	-5.75/-4.88	-4.4/-4.26	-4.1/-4.08	-5.04/-6.67	-6.96/-5.78
Θ(37.5°)	-5/-4.57	-6.15/-8.55	-7.17/-4.92	-4.37/-5.65	-8.35/-8.78	-6.77/-6.3	-7.48/-9.21	-10.66/-9.87	-8.83/-8.89	-11.54/-11.97	-8.53/-8.62	-13.15/-9.43	-6.51/-7.67	-12.04/-14.51	-8.57/-4.66	-3.44/-4.06	-5.95/-7.2	-5.49/-4.65	-5.78/-6.82	-5.58/-3.94	-3.51/-3.45	-3.09/-3.08	-4.21/-6.15	-7.63/-6.62
Θ(45°)	-13.04/-8.37	-7.21/-8.48	-6.25/-3.21	-2.14/-3.21	-6.03/-6.43	-5.02/-6.22	-10.02/-10.26	-7.26/-5.13	-4.31/-4.36	-5.12/-6.12	-6.18/-6.13	-8.31/-9.36	-5.83/-4.97	-7.09/-11.63	-8.86/-3.58	-1.55/-2.4	-5.38/-6.14	-4.69/-5.93	-10.43/-12.94	-9.19/-6.54	-7.2/-10.12	-10.56/-10.36	-13.87/-17.36	-18.57/-18.53
Θ(52.5°)	-9.54/-18.19	-10.94/-9.44	-7.26/-3.53	-1.38/-2.14	-5.61/-4.95	-4.19/-8.29	-10.62/-5.95	-3.83/-3.29	-3.6/-4.24	-4.36/-4.75	-6.11/-5.62	-4.97/-8.22	-7/-3.87	-4.53/-7.14	-8.52/-3.63	-0.76/-1.79	-5.49/-6.69	-6.51/-7.95	-7.99/-7.65	-12.49/-17.28	-14.82/-9.94	-9.54/-10.84	-8.38/-6.25	-6.57/-7.17
Θ(60°)	-1.49/-5.53	-11.36/-9.33	-7.66/-4.04	-0.82/-1.17	-4.91/-2.54	-2.61/-7.96	-6.39/-3.42	-2.82/-3.54	-4.12/-4.03	-3.62/-4.52	-6.83/-6.01	-4.58/-6.46	-7.29/-5.14	-3.26/-3.71	-8.24/-3.56	0.13/-1.6	-8.08/-7	-3.53/-2.88	-2.61/-1.82	-3.19/-4.34	-2.92/-0.8	-0.33/-1.54	-2.14/-1.49	-2.04/-1.79
Θ(67.5°)	0.16/-2.12	-6.69/-7.72	-7.02/-4.08	-0.45/-1.04	-4.13/-0.77	-2.13/-6.56	-4.24/-3.05	-3.33/-4.1	-3.01/-1.68	-1.61/-3.8	-6.2/-6.35	-6.12/-6.31	-6.75/-4.67	-2.94/-4.29	-6.84/-2.48	-0.17/-3.13	-9.74/-4.49	-2.29/-2.91	-2.8/-0.78	-0.82/-1.12	-0.19/1.04	2.42/0.72	-0.07/-0.19	-1.2/-1.07
Θ(75°)	-0.83/-2.09	-5.23/-6.49	-6.19/-3.63	-0.51/-1.15	-3.6/-0.16	-1.63/-5.28	-4.69/-3.5	-3.34/-3.67	-1.59/0	-0.67/-3.72	-4.55/-6.05	-8.62/-6.63	-5.58/-3.97	-4.75/-5.24	-4.53/-3.45	-1.25/-3.78	-9.95/-4.78	-2.8/-3.45	-2.97/-1.68	-2.32/-2.62	-1.34/-0.14	-0.03/-0.69	-1.58/-1.67	-2.15/-1.62
Θ(82.5°)	-1.93/-3.21	-5.68/-6.3	-6.2/-2.55	0.23/-1.15	-3.14/-0.54	-1.5/-3.8	-5.08/-3.35	-2.87/-3.63	-1.45/-0.25	-0.95/-3.9	-5.59/-6.13	-5.92/-6.19	-5.59/-3.78	-5.73/-5.05	-4.36/-3.98	-2.04/-5.26	-10.21/-3.8	-2.22/-2.92	-3.6/-2.79	-4.09/-5.14	-3.38/-1.34	-1.3/-2.6	-4.39/-5.36	-6.15/-3.51
Θ(90°)	-2.98/-3.05	-6.16/-6.7	-6.05/-3.24	0.11/-0.46	-1.89/-0.74	-0.39/-1.68	-3.26/-1.01	-0.79/-3.21	-2.31/-0.63	-0.51/-5.33	-7.89/-4.59	-5.18/-4.56	-6.01/-6.73	-3.86/-4.4	-5.56/-3.31	-3.56/-6.59	-7.5/-4.11	-3.7/-6.11	-8.68/-6.96	-8.36/-10.96	-8.6/-4.27	-3.22/-4.3	-5.43/-6.28	-8.2/-5.7
Θ(97.5°)	-3.23/-3.07	-4.62/-7.95	-5.39/-2.96	0.03/-1	-1.89/-1.23	0.22/-1.08	-2.66/0.13	-0.29/-3.35	-2.41/-0.28	-1.22/-9.48	-5.89/-3.56	-4.09/-3.14	-9.78/-3.83	-2.53/-7.22	-4.15/-2.6	-5.3/-5.01	-7.25/-6.52	-7.48/-9.14	-7.76/-4.66	-5.54/-8.59	-7.73/-3.03	-1.81/-4.11	-5.91/-5.51	-7.35/-5
Θ(105°)	-2.6/-3.37	-3.32/-7.94	-4.49/-3.25	-0.42/-0.48	-2.1/-2.47	-0.54/-1.55	-3.45/-0.53	-0.26/-2.1	-1.58/-0.6	-2.87/-6.01	-4.87/-5.59	-2.77/-3.52	-9.49/-3.51	-5.13/-6.95	-2.55/-2.15	-5.01/-3.79	-9.42/-10.08	-6.72/-4.83	-5.15/-3.98	-4.26/-5.91	-5.3/-2.32	-0.93/-2.91	-5.65/-4.55	-4.94/-3.81
Θ(112.5°)	-2.56/-3.57	-2.97/-8.5	-3.28/-2.25	-0.95/-0.42	-1.87/-1.99	-1.13/-3.22	-5.55/-1.6	-0.24/-1.21	-1.2/-0.9	-2.36/-5.36	-6.18/-3.08	-1.32/-4.58	-9.85/-4.04	-5.69/-5.54	-1.08/-1.9	-5.39/-4.88	-11.25/-7.26	-4.25/-3.49	-6.96/-7.65	-6.36/-6.21	-4.49/-2.21	-2.05/-4.55	-6.26/-4.43	-3.37/-2.15
Θ(120°)	-3/-4.86	-3.31/-6.56	-4.28/-2.81	-2.53/-0.78	-1.96/-2	-0.62/-1.99	-4.49/-2.79	-1.61/-2.97	-3.45/-2.74	-3.69/-5.27	-2.39/-0.92	-2.2/-7.06	-7.35/-6	-7.19/-4.09	-0.86/-2.29	-5.54/-5.73	-7.15/-6.64	-6.45/-5.03	-8.45/-10.96	-7.68/-6.94	-4.59/-2.41	-2.91/-6.06	-6.75/-4.81	-3.69/-2.09
Θ(127.5°)	-4.71/-6.28	-5.25/-5.57	-3.53/-3.62	-4.67/-2.07	-2.3/-3.03	-2.42/-3.86	-5.24/-3.31	-2.19/-3.51	-5.01/-4.66	-4.07/-4.24	-2.14/-1.42	-3.47/-6.98	-6.99/-6	-6.25/-3.83	-1.9/-3.58	-5.04/-5.13	-6.27/-8.55	-11.91/-7.14	-7.57/-13	-13.19/-11.11	-7.51/-5.22	-5.72/-8.06	-8.1/-6.68	-6.32/-5.03
Θ(135°)	-8.4/-7.97	-6.73/-5.31	-4.16/-4.51	-5.32/-3.66	-2.63/-3.34	-4.02/-5.09	-6.5/-5.65	-5.15/-6.93	-8.99/-9.37	-9.52/-9.32	-2.89/-1.48	-3.05/-5.25	-5.8/-7.3	-9.81/-5.24	-3.63/-4.68	-5.61/-5.94	-6.58/-9.04	-18.07/-11.12	-8.08/-10.32	-12.15/-13.15	-17.91/-18.09	-18.8/-17.95	-17.15/-13.55	-13.64/-12.35
Θ(142.5°)	-7.93/-6.85	-5.48/-4.45	-4.74/-5.83	-5.57/-4.16	-3.29/-3.87	-5.66/-7.23	-8.69/-8.75	-7.44/-5.86	-6.35/-10.21	-12.91/-7.09	-3.33/-3.77	-7.31/-9.42	-8.5/-11.15	-11.79/-7.14	-6.89/-8.67	-8.41/-7.16	-6.58/-7.96	-12.4/-18.99	-14.1/-9.75	-6.49/-5.52	-5.57/-5.75	-6.38/-8.35	-11.08/-13.65	-14.55/-12.53
Θ(150°)	-6.03/-5.3	-4.55/-4.21	-4.9/-6.26	-6.65/-6.4	-6.45/-6.65	-8.48/-12.18	-14.58/-13.42	-9.84/-6.98	-6.67/-9.4	-10.56/-9.34	-11.01/-18.15	-14.91/-10.32	-12.19/-18.27	-13.63/-10.92	-12.3/-12.93	-11.06/-9.24	-8.29/-8.75	-10.08/-12.32	-13.7/-10.59	-7.15/-6.18	-5.72/-5.11	-5.2/-6.45	-7.85/-8.85	-9.22/-8.45
Θ(157.5°)	-7.25/-6.52	-5.86/-5.7	-6.27/-6.96	-6.7/-6.56	-7.22/-7.78	-8.86/-11.53	-13.77/-12.68	-11.37/-13.2	-17.7/-17.48	-10.94/-11.02	-15.37/-11.52	-10.31/-13.79	-19.14/-15.96	-12.02/-11.82	-13.19/-13.29	-13.13/-12.91	-12.18/-12.42	-13.07/-13.08	-11.66/-10.97	-11.39/-13.9	-15.84/-15.34	-15.23/-15.51	-13.7/-12.12	-10.76/-9.43
Θ(165°)	-9.7/-9.18	-8.78/-8.94	-9.86/-10.76	-10.37/-9.47	-9.83/-10.92	-11.02/-9.94	-8.71/-8.49	-9.7/-11.49	-9.38/-7.96	-9.93/-13.16	-10.96/-9.74	-13.47/-16.73	-12.84/-11.92	-13.15/-15.51	-17.69/-18.46	-17.63/-18.35	-18.8/-17.72	-18.22/-18.17	-17.32/-16.04	-17.12/-15.27	-13.31/-13.19	-11.85/-10.54	-10.12/-10.72	-11/-10.78
Θ(172.5°)	-9.04/-9.25	-9.7/-10.54	-12.19/-14.18	-14.67/-14.15	-14.7/-16.78	-17.82/-16.68	-15.62/-17.36	-17.68/-17.71	-14.4/-15.78	-18.24/-13.75	-12.49/-13.3	-12.76/-10.79	-11.25/-13.75	-17.76/-19.09	-17.98/-18.57	-17.91/-18.26	-19.23/-17.72	-18.66/-17.56	-15.89/-13.45	-10.93/-10	-9.63/-8.88	-7.46/-6.75	-6.7/-7.59	-8.46/-8.9
Θ(180°)	-10.52/-11.22	-11.9/-12.83	-14.43/-17.3	-17.92/-18.13	-18.46/-19.18	-18.35/-16.46	-15.63/-13.87	-11.45/-10.18	-10.88/-10.46	-9.22/-8.48	-9.21/-10.53	-11.7/-13.37	-16.27/-18.52	-18.04/-16.76	-17.45/-18.08	-18.89/-18.54	-17.77/-17.88	-18.28/-18.42	-14.27/-11.38	-9.84/-9.7	-9.74/-9.2	-8.33/-8.54	-8.89/-9.17	-9.33/-9.72
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°)	-13.79/-13.87	-11.66/-9.83	-9.64/-9.34	-9.55/-9.4	-10.08/-9.55	-11.5/-13.24	-14.62/-14.87	-19.05/-16.92	-18.86/-19.12	-18.6/-17.95	-17.43/-13.74	-12.87/-11.39	-10.26/-9.82	-8.4/-8.49	-8.65/-8.92	-8.63/-8.4	-9.26/-11.93	-12.41/-11.92	-13.46/-12.78	-16.51/-13.98	-17.48/-16.83	-18.57/-17.66	-18.39/-17.26	-16.74/-16.63
Θ(7.5°)	-10.27/-9.31	-9.13/-8.82	-9.05/-9.47	-10.67/-10.25	-11.35/-12.58	-13.67/-11.09	-13.01/-11.77	-14.58/-12.7	-16.53/-14.85	-17.12/-18.26	-19.52/-18.66	-16.78/-18.96	-13.1/-13.12	-12.07/-11.79	-12.19/-11.6	-11.4/-10.63	-10.46/-13.43	-13.95/-13.95	-15.68/-15.1	-18.55/-18.93	-18.44/-17.55	-18.95/-17.55	-18.75/-14.54	-13.38/-11.78

Θ(15°)	-17.29/-10.64	-8.66/-8.18	-9.53/-11.46	-13.44/-14.05	-13.44/-16.5	-17.31/-16.17	-16.15/-18.59	-13.39/-19.62	-13.86/-18.8	-16.32/-19.03	-17.67/-17.82	-18.21/-18.69	-16.46/-12.79	-11.26/-8.96	-9.55/-11.6	-16.4/-18.22	-17.91/-15.45	-12.76/-14.69	-16.02/-17.92	-17.72/-15.35	-17.9/-18.3	-18.29/-18.46	-18.95/-18.29	-19.05/-17.37
Θ(22.5°)	-16.19/-9.99	-7.92/-7.57	-9.01/-11.63	-16.01/-18.55	-15.9/-14.09	-17.45/-17.61	-15.42/-13.09	-17.87/-17.73	-18.36/-18.68	-18.2/-16.75	-17.77/-15.95	-18.98/-18.37	-18.21/-16.82	-14.82/-10.29	-10.7/-13.3	-17.45/-17.56	-15.73/-11.82	-13.9/-15.42	-18.86/-14.08	-9.92/-11.94	-8.09/-13.07	-17.69/-17.59	-12.6/-14.4	-13.75/-17.42
Θ(30°)	-14.36/-17.25	-8.77/-7.79	-13.71/-18.94	-14.64/-15.08	-12.47/-14.6	-16.87/-13.24	-12.73/-16	-14.56/-15.32	-17.99/-18.69	-15.18/-14.13	-14.87/-11.66	-17.4/-15.64	-18.33/-19.11	-11.7/-11.25	-14.56/-19.3	-17.16/-18.58	-16.49/-13.94	-15.66/-19.13	-14.26/-10.85	-17.98/-18.44	-7.64/-8.77	-15.06/-14.63	-11.15/-13.54	-15.66/-12.08
Θ(37.5°)	-17.96/-18.52	-12.23/-7.88	-13.16/-18.58	-13.17/-14.79	-10.74/-11.25	-12.75/-16	-18.5/-14.89	-17.06/-17.77	-18.49/-19.27	-18.39/-18.08	-14.36/-16.54	-15.46/-17.46	-18.66/-18.44	-11.7/-10.76	-13.52/-18.71	-14.66/-16.86	-11.96/-9.22	-14.52/-18.43	-15.27/-16.15	-18.9/-17.14	-11.13/-13.33	-16.05/-7.25	-4.81/-7.81	-12.09/-18.35
Θ(45°)	-18.66/-16.67	-19.04/-11.44	-13.99/-17.97	-18.68/-14.34	-10.69/-15.76	-14.87/-14.1	-13.14/-12.06	-17.76/-16.23	-18.74/-16.68	-18.67/-17.64	-19.24/-15.96	-18.32/-18.87	-13.67/-16.41	-10.66/-13.42	-17.92/-18.56	-13.63/-18.99	-13.43/-14.8	-18.01/-18.24	-15.11/-14.66	-18.77/-15.61	-14.32/-15.78	-18.01/-14.09	-8.66/-15.3	-14.43/-12.38
Θ(52.5°)	-13.08/-13.69	-17.36/-17.74	-15.94/-19.09	-18.25/-18.35	-14.1/-18.01	-17.03/-17.83	-15.33/-14.56	-19.29/-19.16	-17.43/-18.35	-18.52/-15.03	-17.28/-18.52	-18.55/-13.26	-18.31/-14.65	-13.74/-18.45	-19.13/-15.84	-10.95/-16.59	-17.93/-14.07	-15.93/-18.46	-19.06/-10.06	-17.6/-11.13	-10.4/-17.5	-18.37/-18.52	-9.35/-13.51	-12.51/-13.69
Θ(60°)	-11.1/-8.02	-13.96/-17.11	-18.53/-18.61	-19.27/-17.91	-17.49/-17.9	-19.31/-14.59	-18.29/-16.73	-18.1/-17.38	-17.8/-18.1	-16.9/-18.96	-16.96/-18.78	-18.35/-17.44	-16.53/-14.49	-15.91/-17.88	-15.13/-17.88	-19.02/-17.84	-14.93/-9.45	-17.89/-11.82	-18.97/-13.12	-17.77/-8.09	-9.13/-17.38	-17.57/-17.84	-11.09/-11.66	-10.41/-17.82
Θ(67.5°)	-12.57/-10.97	-12.41/-9.87	-11.26/-10.64	-17.71/-18.01	-18.66/-18.38	-18.41/-15.91	-18.79/-18.76	-18.62/-19.24	-18.58/-18.43	-17.63/-16.19	-15.84/-18.52	-18.35/-18.8	-13.36/-15.91	-18.33/-19.28	-15.63/-14.42	-18.58/-10.11	-15.21/-10.66	-14.01/-18.28	-18.07/-15.95	-12.27/-7.68	-11.96/-18	-18.26/-15.13	-9.96/-9.33	-10.11/-18.38
Θ(75°)	-18.7/-16.6	-18.24/-12.45	-8.82/-7.59	-12.9/-14.29	-13.89/-18.51	-18.68/-16.57	-16.12/-18.05	-18.12/-19.45	-17.76/-18.36	-17.93/-18.41	-18.59/-19.14	-15.09/-18.72	-12.39/-18.43	-17.57/-17.18	-11.88/-19	-11.39/-12.03	-14.83/-17.62	-16.23/-15.91	-14.13/-14.5	-12.93/-12.4	-18.32/-18.27	-19.13/-18.53	-13.29/-16.61	-12.88/-14.36
Θ(82.5°)	-17.95/-18.25	-18.36/-16.57	-9.4/-8.16	-8.76/-13.77	-11.39/-14.61	-16.48/-18.65	-11.71/-18.5	-18.31/-17.93	-18.28/-18.2	-18.8/-18.44	-18.69/-18.88	-18.08/-18.08	-15.42/-19.1	-18.46/-15.62	-15.01/-18.3	-8.68/-18.08	-18.22/-17.76	-12.41/-9.46	-18.4/-11.38	-16.04/-17.04	-18.51/-17.38	-18.79/-17.99	-14.4/-18.63	-17.77/-15.48
Θ(90°)	-14.35/-17.66	-15.89/-18.39	-13.76/-9.19	-9.91/-14.71	-8.46/-10.43	-17.12/-18.15	-11.95/-18.2	-18.11/-18.85	-18.18/-18.87	-18.67/-18.28	-17.42/-18.35	-18.57/-18.89	-18.88/-18.36	-18.46/-10.66	-18.42/-13.22	-12.73/-14.11	-12.94/-12.81	-9.9/-11.12	-19.1/-14.83	-14.81/-14.02	-18.39/-14.84	-19.18/-11.73	-17.83/-19.54	-18.4/-14.58
Θ(97.5°)	-12.57/-12.52	-12.41/-18.43	-19/-12.53	-8.51/-17.81	-8.33/-11.29	-13.58/-19.02	-11.93/-17.92	-18.37/-17.84	-13.1/-18.09	-13.46/-17.64	-18.14/-16.49	-18.39/-18.89	-18.48/-14.24	-18.58/-12.4	-18.48/-17.2	-12.43/-17.17	-16.62/-12.5	-10.57/-8.54	-17.6/-12.42	-12.51/-17.63	-11.82/-18.33	-13.96/-15.66	-16.8/-18.51	-11.79/-12.05
Θ(105°)	-12.6/-9.83	-9.44/-17.83	-15.18/-19.58	-15.2/-18.26	-12.48/-11.04	-17.22/-18.23	-16.2/-19.08	-13.68/-19.29	-15.06/-18.65	-16.31/-18.4	-15.43/-17.05	-14.23/-18.2	-14.21/-13.93	-18.54/-12	-15.25/-16.14	-14.37/-18.33	-9.02/-7.99	-12.28/-11.62	-12.7/-15.18	-10.41/-17.83	-15.09/-18.69	-19.5/-16.31	-18.37/-14.17	-15.32/-8.25
Θ(112.5°)	-13.27/-9.48	-9.03/-18.23	-12.44/-18.8	-12.61/-17.53	-16.75/-16.58	-11.28/-16.97	-19.04/-19.03	-18.05/-16.32	-18.4/-18.61	-16.21/-16.73	-18.63/-18.3	-16.66/-17.25	-14.33/-19.33	-11.55/-14.49	-14.41/-16.31	-14.05/-16.77	-12.21/-17.4	-12.08/-12	-9.42/-11.66	-12.07/-18.01	-18.9/-18.11	-18.4/-18.03	-13.45/-15.45	-14.11/-9.39
Θ(120°)	-15.71/-12.86	-8.69/-18.04	-12.83/-16.28	-14.96/-16.26	-19.29/-17.77	-16.16/-13.85	-18.41/-18.12	-17.82/-17.82	-18.23/-17.96	-17.52/-19.21	-17.68/-18.12	-14.61/-17.65	-14.36/-17.75	-11.51/-18.44	-12.56/-15.22	-14.17/-18.74	-16.71/-13.79	-18.57/-8.29	-13.09/-19.29	-16.59/-18.05	-12.93/-17.82	-18.37/-18.52	-10.28/-9.44	-19.14/-9.79
Θ(127.5°)	-18.75/-19.01	-14.8/-18.66	-11.2/-13.73	-19.27/-13.79	-18.75/-13.41	-19/-17.82	-17.33/-18.55	-15.56/-17.29	-17.67/-16.74	-13.68/-17.4	-18.33/-18.13	-18.15/-18.82	-17.99/-19.31	-10.52/-15.08	-10.46/-17.47	-13.44/-18.14	-13.34/-14.64	-16.43/-18.77	-16.38/-14.61	-14.68/-19.05	-17.72/-17.86	-18.07/-18.81	-9.77/-8.82	-15.22/-18.79
Θ(135°)	-18.25/-16.24	-13.35/-17.52	-12.89/-11.87	-18.46/-17.9	-17.04/-18.65	-18.28/-18.97	-18.61/-18.78	-18.09/-18.74	-18.52/-18.79	-16.17/-18.14	-18.19/-18.25	-19.39/-17.89	-17.96/-17.72	-12.69/-10.99	-9.15/-8.4	-14.24/-17.01	-14.91/-17.17	-18.61/-18.61	-18.47/-16.65	-15.13/-19.03	-15.21/-13.32	-17.85/-14.1	-18.35/-11.2	-12.45/-14.33
Θ(142.5°)	-18.39/-18.46	-14.1/-13.34	-17.76/-18.26	-18.5/-19.05	-18.28/-18.45	-17.75/-18.22	-17.36/-18.55	-19.22/-18.89	-18.62/-18.74	-17.58/-14.16	-14.81/-17.99	-18.13/-18.73	-17.69/-18.45	-18.92/-18.64	-14.38/-17.6	-15.44/-10.32	-11.29/-12.24	-15.27/-18.1	-17.68/-17.96	-18.55/-16.14	-16.82/-18.8	-14.64/-8.09	-8.97/-11.76	-12.13/-18.27
Θ(150°)	-19.19/-15.25	-13.36/-11.76	-13.78/-18.65	-17.43/-18.13	-18.21/-17.04	-17.58/-18.76	-18.45/-17.75	-17.89/-16.99	-15.8/-16.04	-14.52/-17.93	-14.9/-17.47	-18.57/-16.83	-18.74/-17.46	-13.79/-17.26	-18.23/-15.6	-11.61/-11.98	-14.76/-17.94	-12.44/-17.53	-18.29/-12.87	-13.56/-16.11	-13.82/-17.62	-17.14/-10.5	-7.92/-12.79	-19.15/-18.39
Θ(157.5°)	-13.56/-11.44	-10.95/-9.6	-8.79/-9.11	-10.57/-11.86	-14.73/-14.43	-15.13/-18.23	-19.55/-19.13	-19.15/-18.2	-18.8/-18.33	-18.55/-19.55	-18/-14.69	-17.68/-13.83	-16.82/-16.86	-17.67/-18.78	-18.15/-19.12	-14.92/-16.9	-18.07/-17.35	-18.92/-13.35	-14.37/-14.41	-12.91/-14.38	-14.37/-14	-19.14/-15.25	-16.48/-13.16	-16.34/-12.12
Θ(165°)	-18.14/-16.72	-16.69/-15.72	-14.01/-12.02	-13.14/-14.33	-18.14/-19.18	-18.04/-19.09	-18.87/-19	-17.07/-18.88	-18.2/-18.5	-17.9/-17.5	-15.91/-18.35	-15.03/-19.38	-15.98/-16.7	-17.64/-18.28	-18.03/-19.13	-18.59/-18.78	-18.32/-18.58	-14.8/-14.78	-10.67/-11.29	-10.05/-17.53	-15.01/-17.52	-18.69/-15.01	-17.1/-14.26	-18.22/-16.94
Θ(172.5°)	-19.1/-18.38	-18.69/-17.28	-18.64/-18.74	-17.87/-18.71	-18.39/-18.64	-15.1/-17.42	-17.61/-19.29	-18.71/-18.21	-18.23/-18.04	-18.16/-18.71	-15.72/-18.01	-15.84/-17.7	-17.67/-18.26	-18.05/-19.52	-18.45/-17.5	-17.06/-14.01	-13.4/-18.49	-18.27/-18.96	-17.41/-18.21	-16.82/-18.14	-18.99/-18.29	-17.86/-18.76	-17.32/-18.37	-18.46/-19.39
Θ(180°)	-15.64/-16.36	-17.3/-17.55	-18.71/-18.65	-18.48/-18.52	-18.53/-19.3	-18.97/-18.85	-17.53/-16.02	-16.37/-15.23	-17.15/-16.72	-19.21/-18	-19.24/-16.1	-17.48/-16.18	-18.92/-19.41	-17.17/-18.27	-17.99/-18.25	-15.99/-13.3	-11.57/-11.1	-9.21/-11.44	-9.76/-13.19	-10.8/-14.33	-11.61/-15.47	-13.15/-14.84	-13.58/-14.94	-16.06/-18.68
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°)	-13.19/-12.59	-15.48/-18.26	-18.29/-17.73	-17.73/-18.94	-18.09/-15.25	-15.15/-14.81	-11.53/-11.1	-10.04/-10.47	-9.46/-10.53	-9.83/-10.93	-9.97/-10.94	-11.46/-11.3	-13.36/-14.39	-13.43/-17.34	-17.02/-17.87	-18.78/-16.83	-13.12/-14.74	-13.74/-12.34	-13.49/-12.24	-11.84/-13.34	-9.93/-13.55	-10.87/-13.63	-10.78/-12.56	-11.21/-11.55
Θ(7.5°)	-14.2/-14.32	-16.41/-17.62	-18.04/-18.69	-17.86/-15.65	-15.78/-14.7	-17.72/-19.47	-16.68/-18.98	-17.58/-18.73	-18.66/-15.43	-17.22/-14.81	-16.32/-14.39	-15.4/-15.52	-15.33/-18.8	-18.93/-18.64	-18.25/-17.95	-18.69/-18.44	-14.13/-13.48	-15.28/-10.42	-16.35/-9.63	-16.18/-10.04	-13.93/-10.32	-11.98/-11.44	-11.73/-11.57	-12.66/-11.45
Θ(15°)	-9.84/-11.56	-11.18/-11.71	-11.46/-10.8	-10.63/-9.7	-11.51/-12.5	-16.14/-17.65	-19.14/-18.07	-18.49/-17.82	-18.45/-18.36	-18.09/-17.53	-18.21/-18.83	-17.86/-18.85	-18.3/-18.51	-18.8/-15.12	-14/-10.96	-10.93/-12.6	-14.65/-16.11	-18.28/-17.16	-12.44/-15.87	-11.06/-15.17	-10.82/-13.19	-9/-11.16	-7.7/-9.52	-8.03/-10.33
Θ(22.5°)	-10.7/-11.3	-12.48/-8.48	-7.54/-9.79	-12.11/-11.81	-10.69/-11.29	-11.62/-15.52	-17.32/-19	-16.57/-18.33	-15.89/-18.05	-18.31/-17.92	-19.17/-18.8	-18.34/-17.18	-16.46/-16.09	-17.55/-15.42	-16.09/-18.03	-16.79/-15.97	-15.5/-13.68	-12.79/-10.03	-10.48/-10.09	-7.93/-8.19	-8.02/-9.34	-10.29/-9.74	-10.23/-7.2	-9.69/-10.88
Θ(30°)	-5.91/-8.48	-9.58/-7.32	-8.04/-7.87	-7.38/-9.04	-10.22/-10.64	-13.54/-19.15	-16.43/-14.49	-15.5/-17.18	-15.52/-17.36	-18.89/-15.88	-19.02/-15.71	-18.06/-16.36	-9.99/-11.9	-10.46/-12.64	-13.26/-13.61	-13.41/-10.95	-9.31/-8.72	-7.92/-9.87	-9.93/-7.72	-7.45/-6.42	-8.05/-5.07	-3.99/-3.93	-4.96/-6.78	-5.54/-5.08
Θ(37.5°)	-6.07/-9.42	-10.08/-6.95	-7.5/-7.53	-5.48/-6.49	-9.2/-11.69	-11.05/-8.81	-8.84/-13.11	-15.48/-10.93	-13.57/-13.92	-19.23/-18.73	-17.42/-13.27	-8.65/-12	-10.9/-5.84	-10.4/-15.63	-7.61/-9.76	-12.52/-10.08	-8.65/-10.13	-10.39/-10.04	-10.76/-11.51	-10.17/-9.16	-10.75/-13.91	-12.63/-14.28	-17.85/-11.85	-11.59/-8.82
Θ(45°)	-7.23/-10.48	-8.98/-9.49	-8.95/-6.16	-7.81/-6.97	-6.37/-12.98	-6.86/-8.46	-7.18/-6.08	-7.18/-6.36	-9.42/-12.18	-11.18/-7.2	-9.96/-15.6	-9.89/-8.57	-10.22/-5.33	-11.65/-10.53	-7.62/-11.55	-10.49/-11.93	-18.68/-12.56	-10.8/-12.68	-14.02/-16.63	-11.74/-18.4	-17.88/-10.52	-9.05/-9.29	-16.72/-10.99	-10.8/-15.66
Θ(52.5°)	-12.75/-14.82	-14.89/-8.65	-13.65/-9.73	-8.87/-9.14	-9.79/-8.63	-7.47/-7.1	-7.99/-7.09	-6.92/-7.45	-6.01/-8.24	-6.73/-10	-11.95/-9.67	-13.8/-7.45	-8.15/-10.85	-16.76/-9.58	-11.54/-10.94	-11.65/-17	-11.55/-16.57	-12.37/-9.84	-9.15/-1.6	-4.22/-4.93	-6.47/-9.57	-9.25/-8.7	-4.57/-0.94	-1.95/-4.68
Θ(60°)	-3.27/-5.39	-4.72/-6.67	-10.3/-8.51	-15.67/-17.62	-12.35/-7.16	-8.08/-8.63	-6.75/-5.26	-10.54/-7.29	-7.52/-11.56	-9.77/-9.59	-6.29/-5.62	-14.32/-7.05	-6.83/-11.82	-15.01/-9.98	-12.31/-11.12	-11.54/-5.36	-7.28/-3.25	-3.48/-0.44	-2.11/-1.77	-2.23/-1.14	0.79/-1.53	-2.1/-4.79	-3.75/0.81	-0.49/-1.98
Θ(67.5°)	-8.26/-6.09	-2.66/-1.45	-4.22/-4.88	-6.6/-17.18	-11.87/-7.43	-6.23/-8.55	-5.81/-10.2	-14.91/-9.29	-9.99/-6.98	-10.65/-11.5	-9.88/-9.59	-10.89/-6.76	-6.52/-11.32	-18.25/-3.74	-6.78/-5.56	-5.89/-2.4	-2.98/-3.4	-4.15/-5.72	-9.51/-7.49	-3.58/-2.11	-4.9/-7.48	-10.13/-12.9	-11.36/-8.42	-4.66/-7.21
Θ(75°)	-5.43/-4.85	-2.86/-0.9	1.7/-3.05	-1.66/-6	-6.3/-8.55	-4.18/-9.85	-5.27/-15.85	-12.82/-11.12	-7.4/-3.78	-6.22/-8.16	-10.84/-7.43	-8.31/-3.57	-7.98/-3.94	-4.48/0.18	-1.28/-1.32	0.36/-1.57	-0.12/-2.38	-0.75/-6.35	-1.96/-7.05	-8.22/-12.25	-7.6/-3.47	-2.51/-2.87	-2.42/-4.97	-11.5/-3.29
Θ(82.5°)	0.29/-0.87	0.15/0.2	2.95/0.37	-0.24/-2.14	-0.91/-1.48	-3.71/-6.49	-3.28/-6.43	-8.96/-7.62	-2.67/-4	-3.01/-6.92	-5.61/-3.63	-1.35/-0.91	-6.37/-2.1	1.12/1.73	1.61/1.14	2.51/-2.85	1.09/-1.53	-0.66/-1.31	0.59/-3.83	-6.41/-1.75	-0.39/-6.38	-6.61/-4.14	-1.14/-2.75	-1.08/0.15
Θ(90°)	1.96/-0.31	1.69/1.88	3.68/2.38	2.52/-2.47	2.99/2.22	0.33/-3.27	-1.16/-1.99	-3.11/-1.36	0.61/-1.53	-0.51/-2.05	-1.9/1.37	0.67/2.26	-1.16/1.09	2.85/2.88	3.3/2.89	2.83/-0.71	2.24/0.25	-2.03/-1.44	-1.18/-0.5	0.82/1.66	0.64/-4.85	-7.88/-2.76	0.04/-0.36	2.02/-0.36
Θ(97.5°)	-2.34/0.32	0.52/2.1	3.17/2.52	3.02/-1.02	3.15/3.84	2.89/-1.65	0/0.54	-1.62/0.35	0.43/-0.26	2.36/1.05	0/1.81	3.09/3.29	-0.06/0.69	4.08/3.72	2.99/4.08	0.61/-0.21	0.89/0.9	-9.18/-3.6	-4.86/-0.63	-0.84/-1.49	2.87/-2.11	-3.71/-5.46	-2.5/-0.14	0.54/0.41
Θ(105°)	-7.03/-1.62	-1.92/1.03	2.36/0.61	2.49/1.04	1.32/3.01	3.38/-0.44	0.7/-0.18	-1.64/-1.05	1.06/0.65	4/1.76	-0.25/1.46	1.69/1.47	0.83/-2	3.29/1.29	2.91/2.36	-1.31/-2.47	-0.65/-2.09	-9.58/-9.32	-18.2/-4.7	-6.11/-6.56	-6.63/-1.48	-6.22/-14.87	-2.94/-3.67	-6.26/-2.46
Θ(112.5°)	-18.64/-7.29	-6.87/-1.66	-0.87/-3.03	0.78/-1.5	-1.8/0.5	2.71/-0.11	1.23/-1.64	-1.34/-0.83	0.49/2.48	1.35/-1.67	-1.17/-0.96	-0.92/1.26	-1.4/-0.72	-0.03/-0.65	0.66/-2.15	-2.67/-3.68	-2.89/-6.82	-14.74/-8.57	-18.39/-15.32	-8.49/-13.56	-9.35/-4.6	-8.01/-12.15	-16.06/-8.57	-13.18/-11.95
Θ(120°)	-8.99/-11.5	-11.35/-9.19	-6.61/-8.51	-6.15/-4.23	-6.95/-2.67	-3.4/-2.92	-0.17/-1.15	0.33/-1.58	-0.28/-3.52	-6.55/-5.27	-3.86/-5.8	-1.28/-3.45	-3.46/-8.7	-2.67/-10.99	-2.06/-12.77	-5.12/-7.32	-12.66/-17.48	-12.04/-8.26	-5.94/-2.34	-8.33/-12.61	-7.95/-5.06	-5.31/-4.19	-9.64/-4.75	-5.81/-9.15
Θ(127.5°)	-11.28/-14.23	-15/-17.23	-11.09/-13.46	-12.54/-8.63	-19.3/-6.67	-13.21/-9.53	-9.73/-7.96	-9.33/-16.7	-10.1/-4.72	-2.68/-3.61	-10.56/-8.52	-8.26/-9.69	-12.95/-18.46	-18.11/-17.72	-9.4/-9.43	-19.04/-13	-12.05/-7.67	-13.36/-15.03	-7.26/-15.29	-7.57/-15.96	-8.76/-6.09	-16.12/-8.81	-18.07/-6.44	-6.85/-13.68
Θ(135°)	-11.68/-18.72	-13.99/-13.7	-19.01/-7.58	-9.73/-18.36	-18.09/-16.06	-17.38/-10.83	-12.52/-11.7	-8.42/-9.23	-9.9/-7.35	-5.85/-9.22	-18.94/-10.54	-15.86/-18.01	-19.11/-18.77	-18.77/-9.67	-18.94/-7.74	-8.02/-13.52	-6.88/-6.67	-13.7/-9.24	-13.16/-9.02	-16.71/-11.03	-11.14/-16.65	-13.23/-6.89	-6.09/-7.66	-18.31/-11.95
Θ(142.5°)	-9.96/-11.28	-13.49/-8.5	-8.17/-7.25	-12.92/-9.32	-13.53/-18.05	-13.12/-6.83	-8.79/-6.54	-7.66/-12.29	-12.32/-9.9	-9.61/-19.62	-13.4/-6.05	-6.87/-8.59	-10.56/-9.45	-6.96/-13.35	-7.51/-6.96	-10.52/-6.46	-14.8/-15.25	-12.33/-7.85	-8.4/-11.8	-10.52/-7.79	-11.03/-11.88	-14.24/-17.93	-8.85/-7.5	-6.22/-5.79
Θ(150°)	-8.81/-12.9	-12.78/-8.84	-7.44/-11.14	-11.62/-10.91	-11.68/-10.37	-9.8/-13.41	-18.74/-8.53	-5.85/-5.21	-6.74/-9.87	-17.14/-14.4	-8.47/-8.02	-9.21/-8	-4.02/-6.12	-11.19/-10.86	-9.99/-9.6	-6.12/-11.16	-14.83/-6.21	-8.25/-13.26	-8.92/-10.07	-18.71/-18.8	-15.5/-6.92	-4.8/-7.45	-17.62/-18.48	-12.81/-9.25
Θ(157.5°)	-13.53/-14.9	-12.2/-9.8	-9.37/-11.61	-13.67/-17.97	-15.01/-8.9	-5.66/-6.28	-10.66/-9.93	-11.07/-11.77	-7.43/-5.61	-3.32/-4.67	-7.39/-9.46	-10.17/-6.49	-6.9/-8.51	-11.88/-10.29	-7.74/-6.7	-8.51/-18.84	-9.32/-8.47	-12.01/-14.48	-18.94/-19.32	-15.99/-14.32	-16.15/-17.79	-13.77/-15.93	-12.73/-8.63	-7.1/-7.83
Θ(165°)	-13.78/-18.11	-12.88/-8.07	-6.99/-8.04	-10.11/-13.5	-15.94/-17.26	-13.93/-17.41	-16.56/-11.39	-10.5/-8.53	-10.05/-11.92	-13.77/-16.82	-17.17/-12.32	-7.3/-8.38	-6.63/-9.15	-15.99/-13.07	-11.56/-11.51	-9.67/-8.72	-9.69/-11.39	-13.27/-17.87	-14.12/-15.7	-12.72/-8.57	-9.91/-10.68	-11.57/-12.48	-13.47/-13.63	-10.41/-8.61
Θ(172.5°)	-18.48/-17.79	-17.27/-18.83	-17.85/-18.17	-19.27/-19.24	-18.66/-15.97	-13.53/-15.05	-12.34/-17.28	-13.69/-14.31	-12.86/-10	-8.17/-7.8	-8.87/-9.96	-10.35/-8.82	-11.03/-18.91	-17.44/-13.18	-14.82/-14.44	-14.2/-13.45	-13.65/-15.81	-18.46/-12.91	-10.83/-12.23	-14.13/-18.36	-18.32/-14.39	-13.34/-12.67	-11.06/-9.63	-9.73/-9.47
Θ(180°)	-18.55/-17.85	-19.03/-18.72	-18.35/-15.5	-16.29/-19.06	-18.83/-19.34	-17.98/-18.95	-17.96/-18.08	-17.34/-18.8	-19.03/-18.23	-18.48/-16.95	-17.32/-17.47	-18.88/-17.98	-17.18/-15.43	-18.32/-18.55	-17.39/-17.69	-18.96/-16.74	-14.99/-15.67	-17.29/-18.3	-18.75/-17.16	-14.24/-12.63	-14.03/-16.96	-18.07/-17.36	-16.05/-17.87	-16.11/-16.52
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°)	-14.17/-12.6	-12.3/-11.92	-11.45/-10.6	-10.67/-10.48	-9.58/-9.69	-12.23/-10.1	-11.96/-16.37	-14.88/-18.25	-18.45/-18.61	-17.11/-19.14	-13.09/-15.21	-11.22/-11.84	-11.36/-9.07	-10.51/-9.59	-8.93/-8.45	-8.9/-10.51	-11.64/-10.05	-13.19/-11.82	-13.01/-13.72	-14.5/-17.06	-14.35/-18.25	-19.03/-18.73	-17.57/-17.92	-17.24/-18.13
Θ(7.5°)	-11.52/-9.31	-9.59/-10.32	-9.95/-9.58	-10.49/-11.59	-12.19/-9.44	-11.2/-11.72	-10.16/-11.97	-12.29/-15.6	-13.91/-17.95	-15.79/-18.36	-18.59/-17.41	-19.22/-15.15	-18.31/-14.12	-14.1/-14.08	-13.8/-11.52	-10.2/-9.42	-11.17/-10.76	-9.01/-11.4	-10.76/-12.78	-13.13/-18.15	-17.9/-18.19	-18.1/-18.13	-14.71/-14.77	-12.45/-10.93
Θ(15°)	-13.2/-11.92	-12.04/-11.59	-11.44/-12.92	-15.78/-16.88	-19.28/-17.53	-16.39/-18.25	-18.6/-15.34	-18.91/-17.26	-17.85/-18.99	-18.78/-19.07	-16.89/-18.12	-18.47/-18.44	-18.47/-18.8	-12.53/-10.77	-9.66/-9.11	-10.85/-14.33	-17.97/-18.27	-16.31/-13.62	-15.27/-16.79	-18.27/-19.01	-18.37/-16.84	-18.1/-18.71	-18.23/-17.9	-18.31/-18.53
Θ(22.5°)	-14.33/-9.83	-9.55/-9.49	-10.26/-14.55	-19.08/-18.86	-14.64/-13.64	-13.08/-12.04	-12.91/-11.74	-18.57/-18.42	-18.54/-18.75	-18.83/-18.73	-14.34/-15.94	-14.21/-15.68	-18.47/-19.29	-10.28/-8.66	-9/-10.71	-15.49/-18.5	-17.65/-12.79	-9.26/-11.4	-16.14/-17.97	-14/-9.91	-12.04/-11.85	-17.15/-18.01	-17.44/-15.22	-17.57/-18.11
Θ(30°)	-14.82/-17.45	-9.2/-8.1	-13.31/-16	-11.91/-12.56	-10.89/-12.97	-12.78/-12.95	-16.25/-16.59	-17.12/-18.09	-19.18/-17.66	-13.65/-17.51	-9.7/-19.6	-14.44/-14.39	-16.99/-16.61	-11.34/-9.1	-12.91/-16.49	-14.41/-11.69	-17.7/-16.63	-14.79/-17.87	-15.13/-12.57	-11.46/-13.92	-12.09/-11.31	-17.78/-15.5	-15.38/-18.04	-17.97/-16.08
Θ(37.5°)	-18.59/-19.15	-10.26/-7.97	-13.35/-13.55	-10.84/-14.86	-14.8/-14.79	-14.91/-16.7	-13.64/-12.75	-17.62/-18.74	-18.97/-18.02	-18.38/-19.02	-17.01/-13.74	-15.36/-16.52	-14.79/-18.26	-14.4/-11.16	-11.99/-18.41	-13.97/-13.42	-18.28/-10.08	-12.36/-19.14	-14.38/-17.35	-17.7/-12.09	-12.39/-14.73	-18.63/-8.51	-8.01/-9.91	-16.51/-18.74
Θ(45°)	-15.45/-18.84	-18.05/-14.92	-18.04/-13.04	-14.45/-16.51	-12.18/-15.32	-14.17/-18.19	-13.58/-12.85	-18.89/-18.49	-18.26/-18.52	-19.67/-17.78	-18.71/-17.73	-14.36/-17.79	-13.34/-16.84	-12.31/-14.1	-17.89/-16.53	-16.31/-16.88	-17.36/-17.75	-18.83/-19.16	-19.08/-16.61	-18.16/-16.91	-16.85/-17.45	-15.16/-11.98	-14.36/-15.88	-18.94/-12.25
Θ(52.5°)	-18.14/-17.69	-17.52/-17.29	-17.98/-18.15	-17.09/-18.23	-11.71/-18.81	-14.89/-18.32	-15.5/-18.34	-14.41/-18.4	-18.73/-18.32	-16.14/-14.28	-19.24/-18.02	-17.66/-14.91	-13.31/-18.33	-19.15/-18.85	-18.41/-19.33	-11.56/-14.23	-19.02/-12.73	-13.74/-18.95	-11.73/-15.09	-19.03/-9.98	-11.81/-18.51	-16.86/-15.27	-16.44/-12.65	-19.66/-15.13
Θ(60°)	-11.43/-8.26	-11.55/-15.76	-18.09/-17.12	-17.29/-17.85	-17.74/-18.09	-16.07/-14.43	-18.72/-18.93	-18.7/-18.52	-18.19/-18.42	-16.24/-15.55	-19/-18.17	-18.6/-18.06	-18.19/-14.32	-18.31/-19.14	-18.7/-16.26	-16.74/-14.1	-12.58/-8.92	-14.35/-14.53	-17.01/-18.55	-19.13/-12.64	-10.66/-19.07	-18.35/-17.75	-9.76/-6.5	-10.99/-14.16
Θ(67.5°)	-13.09/-9.39	-10.94/-10.25	-12.51/-9.77	-18.74/-15.7	-19.13/-18.89	-18.98/-14.27	-18.61/-18.18	-17.21/-18.81	-18.28/-18.93	-17.23/-17.41	-16.09/-19.21	-18.19/-18.62	-16.13/-13.69	-18.8/-18.33	-16.72/-13.84	-19.09/-11.52	-13.92/-9.66	-11.04/-15.15	-18.03/-15.83	-11.58/-11.11	-12.44/-17.32	-16.43/-17.98	-13.85/-5.81	-9.6/-18.73
Θ(75°)	-18.66/-16.65	-18.11/-11.54	-9.29/-7.81	-11.12/-14.2	-13.32/-14.4	-11.5/-13.54	-15.54/-14.2	-18.37/-18.71	-19.1/-18.88	-18.65/-17.97	-18.83/-18.85	-16.52/-18.9	-17.84/-16.2	-9.6/-18.28	-13.66/-12.81	-16.33/-8.91	-9.71/-13.33	-14.04/-13.23	-18.88/-18.61	-9.87/-8.92	-11.58/-17.89	-17.21/-14.76	-19.08/-12.13	-14.31/-17.56
Θ(82.5°)	-13/-19.55	-15.19/-18.22	-9.79/-9	-7.94/-14.25	-8.76/-13.48	-9.7/-13	-10.78/-11.6	-16.85/-16.38	-18.86/-17.99	-17.34/-19.02	-18.46/-18.78	-15.56/-17.55	-19.07/-14.8	-11.93/-18.72	-16.69/-13.25	-11.37/-13.54	-16.24/-17.54	-15.78/-17.33	-19.19/-12.15	-12.64/-19.09	-18.45/-17.68	-14.84/-19.23	-15.19/-18.14	-18.1/-11.45
Θ(90°)	-11.03/-12.07	-9.19/-15.98	-15.86/-8.64	-11.65/-13.25	-8.48/-11.81	-9.56/-13.04	-11.11/-10.77	-18.06/-18.68	-19.05/-18.93	-18.72/-18.82	-18.3/-17.84	-16.23/-19.26	-18.01/-11.56	-16.89/-19.36	-17.39/-15.8	-16.36/-13.05	-12.14/-17.28	-16.28/-17.09	-18.95/-11.3	-9.6/-17.71	-15.52/-11.02	-18.87/-16.96	-13.17/-13.15	-17.82/-11.02
Θ(97.5°)	-9.91/-8.2	-7.33/-13.2	-17.6/-15.26	-10.38/-16.79	-11.15/-13.12	-10.42/-17.91	-11.53/-12.36	-19.87/-16.71	-17.42/-17.45	-18.65/-17.51	-19.02/-18.29	-17.6/-17.7	-18.16/-15.37	-15.86/-18.59	-18.31/-17.72	-13.65/-18.5	-16.8/-16.83	-15.48/-13.59	-18.01/-8.73	-13.67/-17.51	-16.81/-11.19	-14.47/-17.99	-17.48/-13.52	-17.21/-5.12
Θ(105°)	-11.13/-7.12	-7.75/-10.93	-12.91/-14.8	-14.63/-16.65	-16.39/-12.87	-17.07/-18.38	-14.31/-18.67	-18.49/-17.87	-18.92/-17.94	-18.68/-17.37	-18.3/-18.42	-18.71/-19	-17.65/-16.44	-18.85/-16.75	-18.99/-18.56	-16.34/-16.74	-9.17/-12.21	-11.75/-13.11	-16.45/-11.39	-11.77/-19.11	-16.24/-18.98	-16.52/-18.04	-18.95/-11.12	-16.11/-7.17
Θ(112.5°)	-11.75/-6.78	-7.59/-17.07	-11.31/-15.64	-10.3/-16.79	-18.29/-13.47	-15.96/-17.83	-19.27/-17.68	-17.66/-18.49	-14.71/-18.59	-18.46/-18.86	-17.11/-18.42	-18.91/-18.54	-18.95/-18.71	-18.76/-18.33	-18.43/-19.1	-13.67/-17.22	-12.92/-13.86	-13.2/-10.01	-9.1/-10.33	-13.83/-17.55	-15.64/-18.34	-17.94/-19.23	-17.45/-11.02	-16.13/-7.36
Θ(120°)	-17.61/-10.66	-11.06/-19.13	-14.02/-18.19	-9.12/-17.18	-16.51/-15.69	-18.97/-16.45	-18.77/-17.27	-14.26/-18.82	-19.36/-18.29	-18.03/-19.08	-19.11/-18.42	-17.38/-18.02	-13.25/-16.34	-14.91/-17.37	-17.7/-18.93	-13.72/-16.91	-13.49/-13.06	-14.54/-9.49	-18.29/-15.5	-14.76/-18.26	-16.78/-17.17	-14.45/-17.2	-18.47/-9.97	-12.75/-14.18
Θ(127.5°)	-18.99/-18.02	-19.15/-18.7	-16.83/-18.47	-13.71/-15.34	-18.54/-16.32	-17.77/-18.23	-18.41/-17.95	-17.95/-18.65	-18.41/-18.99	-18.24/-17.62	-17.76/-17.97	-17.94/-15.91	-16.13/-10.49	-18.57/-13.82	-14.26/-16.65	-14.25/-19.68	-12.97/-19.31	-18.39/-18.65	-17.78/-18.13	-13.38/-17.37	-18.34/-19.24	-18.91/-18.77	-11.67/-10.91	-11.81/-18.56
Θ(135°)	-14.71/-18.96	-18.14/-18.25	-19.85/-19.04	-19.1/-17.32	-17.71/-18.07	-17.92/-18.61	-18.89/-18.25	-17.44/-18.26	-16.61/-17.68	-17.35/-19.04	-17.72/-17.44	-18.19/-18.31	-17.95/-15.73	-14.14/-16.49	-19.08/-18.5	-17.88/-16.52	-18.83/-17.72	-17.35/-19.24	-19.23/-16.49	-16.65/-18.56	-15.16/-12.37	-18.27/-13.23	-14.74/-18.18	-12.2/-12.85
Θ(142.5°)	-19.13/-19.05	-18.2/-18.03	-15.38/-19.07	-18.08/-19.08	-17.69/-17.74	-19.17/-18.69	-18.77/-18.36	-17.16/-17.52	-15.2/-17.98	-15.73/-19	-18.24/-17.97	-18.86/-18.97	-13.68/-15.24	-16.26/-18.07	-16.65/-19.45	-15.66/-11.65	-13.74/-18.08	-18.08/-18.85	-18.18/-18.53	-16.52/-15.71	-18.22/-18.37	-17.59/-12.11	-12.67/-18.6	-18.14/-18.35
Θ(150°)	-17.44/-17.04	-18.79/-17.2	-14.06/-15.91	-18.17/-17.52	-18.45/-16.27	-15.42/-15.89	-18.58/-18.7	-18.13/-15.91	-17.42/-19.2	-17.96/-19.11	-18.78/-18.55	-18.44/-17.81	-15.83/-16.61	-14.01/-13.13	-16.07/-18.21	-17.74/-18.46	-19.13/-18.56	-11.86/-10.76	-13.46/-16.91	-14.18/-15.51	-18.28/-18.3	-17.86/-15.04	-14.19/-18.32	-19.14/-18.19
Θ(157.5°)	-14.81/-15.44	-18.19/-18.6	-13.59/-14.45	-15.66/-16.79	-15.59/-17.91	-17.83/-17.83	-14.64/-19.33	-16.64/-19.28	-18.24/-17.97	-17.28/-17.99	-14.63/-17.71	-17.69/-14.97	-18.95/-18.07	-18.96/-18.51	-18.82/-18.89	-17.93/-17.59	-17.19/-18.05	-19.67/-17.92	-13.94/-17.67	-17.37/-12.2	-14.41/-18.96	-18.26/-19.66	-17.45/-17.73	-17.54/-18.38
Θ(165°)	-19.38/-18.55	-15.34/-13.81	-17.19/-18.78	-18.96/-18.82	-18.64/-16.54	-19.2/-17.36	-18.05/-18.4	-19.02/-15.02	-18.34/-14.02	-19.14/-15.36	-18.87/-17.43	-16.31/-18.85	-13.77/-15.78	-17.64/-14.95	-12.95/-12.58	-12.9/-13.14	-10.66/-12.24	-15.78/-14.71	-12.67/-12.46	-12.3/-14.56	-15.47/-18.17	-18.16/-19.08	-18.14/-17.1	-17.97/-18.29
Θ(172.5°)	-14.78/-15.46	-15.34/-16.48	-19.51/-18.01	-18.54/-17.05	-17.43/-17.08	-18.18/-19.09	-18.06/-18.39	-16.62/-17.82	-18.88/-18.59	-18.86/-18.52	-15.57/-14.4	-11.29/-11.18	-10.94/-10.97	-11.67/-12.12	-12.02/-10.91	-11.45/-13.33	-13.09/-13.38	-18.14/-18.7	-17/-14.71	-19.05/-17.9	-18.8/-17.95	-19.22/-17.75	-18.27/-15.13	-15.77/-14.04
Θ(180°)	-18/-18.78	-18.88/-17.44	-19.04/-17.88	-18.42/-18.99	-17.49/-17.94	-18.77/-19.27	-18.73/-17.72	-18.96/-18.15	-17.88/-18.02	-17.52/-18.73	-16.02/-18.66	-15.59/-17.93	-17.14/-16.55	-19.21/-16.5	-14.83/-12.91	-13.87/-16.19	-16.08/-13.86	-18.26/-19.59	-17.71/-18.26	-18.17/-17.26	-18.2/-16.76	-17.89/-18.52	-18.24/-17.57	-18.46/-16.27
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°)	-14.22/-14.87	-15.16/-17.45	-17.96/-18.78	-18.65/-18.96	-18.31/-18.03	-16.06/-12.66	-12.07/-11.24	-9.89/-9.53	-9.38/-9.28	-9.54/-8.81	-9.6/-9.15	-9.94/-11.28	-11.05/-13.12	-13.84/-15.17	-17.6/-19.68	-19.02/-19.04	-17.75/-16.41	-18.33/-18.38	-17.71/-15.14	-18.38/-13.01	-16.53/-12.42	-13.89/-12.06	-14.09/-13.46	-16.05/-12.61
Θ(7.5°)	-12.82/-14.87	-14.41/-15.94	-14.33/-16.41	-15.31/-15.11	-17.97/-19.1	-18.29/-18.39	-18.7/-18.64	-18.06/-18.79	-16.3/-17.87	-14.57/-16.93	-15.47/-17.65	-16.1/-17.82	-18.49/-18.11	-17.57/-18.57	-17.3/-17.65	-19.02/-18.26	-19.16/-14.59	-10.88/-15.26	-9.63/-11.11	-7.7/-9.31	-7.92/-9.45	-10.32/-10.65	-10.75/-11.17	-11.45/-12.58
Θ(15°)	-9.72/-12.11	-11.29/-10.21	-9/-9.96	-9.82/-10.59	-13.63/-16.15	-18.03/-18.61	-18.81/-17.79	-18.3/-19.02	-18.53/-18.44	-19.2/-18.2	-18.56/-17.32	-18.12/-18.56	-19.34/-19.43	-18.98/-17.43	-16.55/-14.45	-10.82/-9.99	-10.05/-11.81	-13.68/-13.96	-18.88/-14.25	-17.9/-13.98	-18.45/-14.03	-13.41/-9.07	-8.45/-7.09	-7.34/-7.87
Θ(22.5°)	-13.52/-12.49	-9.63/-8.22	-8.78/-10.9	-9.64/-8.54	-9.26/-11.67	-15.21/-18.2	-19.08/-18.83	-18.74/-15.31	-19.09/-13.95	-18.69/-18.68	-18.4/-18.99	-18.17/-18.09	-15.17/-13.1	-11.4/-18.14	-15.35/-12.12	-11.16/-13.99	-16.68/-12.55	-9.89/-9.35	-9.1/-7.48	-7.96/-6.29	-7.2/-5.93	-8.95/-10.23	-10.08/-9.68	-9.09/-11.93
Θ(30°)	-6.42/-11	-5.56/-4.77	-8.32/-6.89	-6.74/-9.52	-9.14/-11.43	-17.41/-17.09	-13.43/-12.69	-17.29/-14.09	-18.37/-11.63	-17.2/-19.35	-17.03/-19.06	-12.33/-18.48	-13.62/-9.19	-13.9/-15.23	-10.74/-8.91	-9.02/-14.54	-11.35/-10.66	-10.83/-6.48	-6.69/-8.9	-6.88/-8.09	-7.06/-7.78	-4.66/-5.19	-5.81/-6.22	-5.03/-5.07
Θ(37.5°)	-6.88/-11.38	-5.46/-5.42	-7.71/-6.68	-5.9/-10.89	-7.68/-8.85	-6.69/-11.72	-12.27/-8.14	-10.34/-12.23	-11.76/-16.34	-11.38/-8.84	-12.88/-16.57	-8.29/-11.35	-13.71/-5.27	-8.32/-14.54	-6.03/-8.16	-11.91/-11.35	-6.54/-11.05	-12.49/-12.6	-11.62/-12.76	-10.75/-8.36	-9.48/-9.82	-9.23/-10.01	-12.39/-14	-10.88/-5.33
Θ(45°)	-7.03/-8.78	-6.85/-7.54	-6.41/-7.34	-8.83/-5.65	-5.94/-8.96	-4.98/-8	-7.19/-7.71	-7.64/-8.2	-8.79/-10.82	-10.77/-7.19	-8.32/-16.71	-14.84/-12.83	-9.32/-7.13	-8.43/-17.4	-6.04/-12.1	-10.66/-10.38	-10.86/-10.43	-11.66/-12.6	-10.76/-13.31	-17.76/-17.63	-17.89/-10.33	-10.33/-9.9	-11.88/-11.7	-16.65/-10.8
Θ(52.5°)	-11.5/-13.06	-13.82/-10.37	-10.7/-9.96	-6.92/-8.43	-8.09/-6.01	-6.17/-4.69	-9.03/-5.69	-8.74/-9.81	-9.79/-6.61	-8.46/-8.84	-7.06/-9.17	-10.24/-8.9	-5.47/-7.78	-12.54/-9.63	-9.88/-14.28	-7.96/-12.17	-11.55/-11.25	-14.22/-9.9	-12.63/-4.4	-4.69/-6.95	-13.46/-11.08	-14/-7.94	-4.09/-4.31	-5.85/-3.87
Θ(60°)	-3.2/-6.63	-2.86/-10.3	-10.55/-8.23	-14.63/-9.72	-11.22/-5.06	-6.38/-4.72	-4.25/-6.7	-7.91/-9.1	-10.56/-9.14	-6.89/-10.19	-8.73/-6.87	-8.69/-6.9	-4.72/-11.9	-13.78/-12.11	-16.63/-7.58	-9.05/-6.93	-13.86/-7.07	-8.08/-2.55	0.08/-0.44	-1.99/0.71	1.32/-0.09	-4.57/-2.53	-1.37/-1.51	0.08/-1.51
Θ(67.5°)	-8.22/-5.05	-2.85/-2.29	-7.34/-3.68	-17.56/-8.21	-12.32/-8.58	-7.18/-5.07	-6.83/-8	-11.43/-8.22	-10.34/-4.39	-6.12/-8.89	-11.7/-11.37	-7.78/-10.28	-6.81/-14.5	-10.82/-8.29	-4.97/-6.78	-5.01/-1.97	-6.62/-1.75	-4.94/-3.21	-7.55/-4.24	-5.28/-2.13	-4.84/-6.33	-9.91/-10.8	-12.49/-9.41	-5.35/-5
Θ(75°)	-5.7/-3.91	-7.55/0.91	-1.76/-1.37	-3.3/-6.23	-4.94/-5.13	-5.36/-6.83	-6.95/-5.93	-9.34/-4.22	-11.23/-6.93	-6.58/-5.26	-6.22/-7.5	-6.79/-6.9	-5.66/-7.52	-3.1/-4.1	-0.32/-0.54	-0.05/0.78	1.45/-1.9	-0.94/-6.8	-6.2/-8.31	-10.38/-12.18	-4.49/-6.87	-3.29/0.17	-4.22/-4.4	-6.87/-6.17
Θ(82.5°)	-0.11/-1.6	-2.23/1.56	0.99/0.56	-1.29/-1.01	-2.27/-0.79	-4.09/-2.08	-3.52/-4.16	-5.38/0.36	-5.77/-3.06	-3.73/-1.56	-2.22/-2.59	-3.74/-2.56	-1.93/-0.74	1.14/-1.07	3.23/0.85	2.83/0.06	2.64/-3.72	1.19/-2.24	-0.45/-4.31	-5.04/-2.29	1.15/-3.81	-6.78/-0.98	-0.58/-3	0.44/-1.62
Θ(90°)	1.07/0.2	0.02/2.36	2.58/3.03	-0.19/1.76	2.25/1.4	0.07/0.31	-0.28/-1.52	-2.32/2.26	-0.51/-1.61	-1.19/1.05	-0.6/0.31	0.88/0.48	0.58/0.45	2.85/1.79	3.82/3.14	3.89/0.05	3.39/-0.37	1.36/-0.3	-1.81/-0.23	-0.33/-2.22	-2.39/-2.02	-6.17/-2.68	1.9/0.02	0.65/-0.03
Θ(97.5°)	-1.99/-0.27	-1.43/1.78	3.4/2.8	0.37/2.97	2.61/1.9	1.11/1.15	0.94/0.24	0/3.07	0.48/-0.8	0.03/1.43	2.21/2.09	1.54/2.15	1.05/2.79	2.86/2.13	3.7/3.49	2.96/1.19	0.95/1.49	-2.85/-1.15	-4.38/-0.06	-4.81/-3.02	-6.83/-1.3	-4.76/-5.02	0.59/-0.31	-3.48/0.28
Θ(105°)	-6.56/-2.69	-3.9/0.09	2.44/0.7	0.59/1.27	2.28/2.03	1.86/0.12	1.5/-0.32	0.09/2.78	0.5/1.13	1.02/1.62	1.88/2.08	1.59/1.06	1.52/0.3	2/1.07	1.94/2.01	1.93/-2.31	0.01/-1.96	-8.64/-9.98	-12.87/-6.78	-6.62/-7.58	-6.13/-3.6	-4.14/-13.2	-3.19/-1.46	-10.16/-4.85
Θ(112.5°)	-18.23/-7.46	-5.42/-2.91	-1.97/-1.44	-1.54/-0.47	-0.23/0.34	-0.09/-1.09	0.93/-0.81	-0.1/1.42	-0.05/0.37	1.84/-0.83	-1.05/0.65	1.25/0.19	-2.25/-0.69	-0.14/-0.48	-5.04/-1.52	-1.09/-3.94	-4.38/-5.6	-9.97/-9.18	-13.8/-18.07	-18.68/-11.19	-3.47/-9.12	-10.72/-10.39	-18.5/-7.69	-12.07/-15.78
Θ(120°)	-8.03/-12.14	-10.41/-10.32	-12.16/-9.17	-6.89/-6.39	-6.45/-3.12	-2.52/-4.52	-1.31/-2.74	-2.36/-0.61	-2.16/-4.01	-3.14/-3.54	-4.82/-2.9	-2.72/-5.42	-4/-5.65	-5.29/-8.79	-8.15/-10.79	-4.63/-8.47	-9.89/-18.59	-7.85/-6.83	-5.59/-5.22	-7.73/-18.69	-3.09/-3.13	-6.38/-6.75	-4.34/-6.97	-4.96/-9.19
Θ(127.5°)	-10.02/-13.58	-19.21/-13.71	-14.89/-18.88	-16.41/-17.65	-13.76/-9.12	-8.7/-8.46	-10.02/-15.76	-8.77/-10.12	-10.87/-8.72	-3.74/-9.52	-11.49/-6.92	-12.84/-7.87	-14.4/-15.5	-13.46/-13.05	-17.3/-18.12	-10.95/-17.63	-13.8/-8.61	-9.31/-14.8	-13.71/-18.72	-12.31/-14.78	-7.68/-4.1	-14.7/-11.01	-15.37/-11.46	-7.76/-10.26
Θ(135°)	-17.37/-15.23	-7.56/-15.52	-13.89/-11.47	-19.09/-15.8	-15.42/-13.2	-18.48/-14.15	-16.89/-12.98	-17.43/-18.19	-11.68/-9.12	-10.28/-12.28	-18.27/-17.99	-18.11/-14.98	-15.6/-17.96	-11.87/-10.07	-7.67/-15.91	-10.48/-9.66	-7.08/-8.61	-19.03/-13.37	-19.06/-8.56	-17.36/-18.57	-13.96/-10.86	-12.08/-7.23	-6.05/-5.32	-11.21/-12.75
Θ(142.5°)	-11.06/-8.37	-9.65/-12.22	-10.02/-10.19	-12.62/-14.35	-8.62/-10.2	-16.07/-11.65	-11.84/-11.39	-18.03/-18.41	-13.31/-12.5	-13.67/-15.24	-8.36/-7.39	-9.59/-10.67	-9.41/-7.2	-7.65/-10.73	-6.54/-9.45	-7.2/-5.3	-9.95/-11.45	-18.81/-10.31	-9.59/-12.88	-10.88/-9.25	-12.89/-17.64	-12.85/-16.32	-13.62/-7	-7.46/-7.04
Θ(150°)	-10.84/-12.54	-9.57/-6.73	-8.8/-14.98	-12.11/-10.38	-10.79/-10.93	-7.03/-7.79	-12.05/-10.51	-8.1/-11.56	-9.33/-12.12	-12.78/-8.72	-6.2/-6.21	-7.23/-7.1	-7.8/-5.4	-9.61/-8.34	-10.9/-8.83	-5.51/-9.66	-14.75/-8.28	-8.56/-15.38	-10.65/-10.2	-13.38/-18.34	-18.52/-11.54	-7.82/-7.35	-16.62/-18.25	-11.55/-9.17
Θ(157.5°)	-13.44/-10.88	-10.76/-11.54	-12.95/-12.47	-13.4/-13.43	-10.18/-7.58	-9.6/-11.8	-10.72/-9.56	-9.18/-6.86	-6.87/-5.41	-5.83/-6.87	-8.23/-10.64	-7.9/-7.65	-7.99/-12.24	-9.45/-10.31	-10.24/-8.5	-7.82/-13.06	-12.69/-11.39	-9.2/-10.34	-18.24/-13.28	-13.78/-10.16	-11.92/-10.29	-13.71/-15.41	-16.35/-12.25	-8.88/-11.45
Θ(165°)	-14.25/-16.13	-12.79/-12.47	-11.77/-15.02	-17.88/-18.95	-16.67/-15.07	-15.85/-16.25	-18.88/-16.7	-10.26/-12.02	-11.53/-15.72	-12.92/-15.24	-14.32/-7.71	-9.66/-9.67	-10.59/-8.25	-10.31/-14.79	-17.31/-15.38	-9.59/-6.8	-5.8/-6.68	-12.36/-11.58	-12.95/-13.19	-12.92/-16.51	-9.74/-14.15	-13.78/-16.11	-18.11/-13.25	-11.93/-9.98
Θ(172.5°)	-18.34/-19.24	-19.02/-18.1	-18.19/-19.26	-17.86/-18.64	-17.05/-17.43	-14.23/-14.31	-12.92/-13.04	-10.84/-11.62	-8.35/-8.9	-7.1/-8.88	-8.34/-13.64	-15.91/-14.15	-12.57/-18.21	-16.37/-12.27	-14.46/-18.32	-18.42/-14.49	-11.29/-12.48	-17.82/-12.87	-10.56/-10.39	-17.14/-18.31	-18.86/-17.88	-16.69/-18.46	-18.01/-17.97	-17.96/-17.19
Θ(180°)	-18.19/-17.67	-17.02/-19.31	-17.72/-18.03	-17.38/-18.56	-18.79/-19.03	-18.82/-18.59	-18.78/-17.95	-18.65/-17.85	-17.45/-18.03	-18.97/-18.08	-19.34/-18.24	-18.72/-19.26	-16.15/-18.2	-17.93/-16.39	-18.5/-18.65	-17.75/-17.65	-12.04/-12.71	-14.2/-18.53	-17.47/-18.61	-15.77/-15.05	-14.76/-19.24	-18.09/-16.95	-15.95/-15.77	-15.63/-18.48
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°)	-18.88/-18.61	-18.01/-16.48	-14.37/-13.73	-14.34/-14.95	-12.77/-12.62	-12.13/-12.99	-14.68/-13.01	-18.5/-15.35	-18.75/-17.76	-18.08/-18.24	-18.63/-18.82	-17.42/-13.73	-17.51/-13.42	-15.58/-14.85	-12.1/-12.13	-14.57/-18.68	-15.94/-14.29	-16.57/-13.41	-15.52/-16.33	-12.99/-18.13	-15.42/-16.55	-19.38/-18.97	-17.85/-18.6	-19.28/-19.13
Θ(7.5°)	-12.27/-15.19	-13.81/-13.42	-12.49/-13.6	-15.99/-15.78	-12.48/-13.33	-16.56/-13.28	-14.58/-16	-13.21/-17.51	-14.84/-19.17	-18.15/-18.27	-17.92/-17.94	-18.91/-17.63	-19.27/-17.41	-13.15/-13.34	-14.55/-13.14	-11.72/-11.26	-13.79/-9.86	-10.28/-11.39	-9.58/-12.73	-12.63/-12.48	-19.48/-14.21	-17.67/-18.73	-13.86/-18.62	-13.15/-17.21
Θ(15°)	-13.79/-18.86	-14.95/-15.13	-15.68/-16.08	-19.34/-16.89	-17.5/-15.3	-14.03/-15.46	-18.31/-18.74	-19.03/-18.54	-18.42/-18.63	-18.14/-16.97	-17.88/-16.03	-17.76/-17.89	-17.32/-18.38	-17.38/-9.85	-8.72/-8.06	-8.09/-7.55	-8.45/-13.41	-17.95/-18.59	-17.22/-13.23	-13.55/-18.27	-16.14/-17.8	-18.71/-15.12	-14.04/-13.4	-13.65/-11.94
Θ(22.5°)	-9.57/-8.52	-10.95/-14.99	-12.73/-14.46	-15.69/-12.55	-14.45/-13.92	-13.21/-11.6	-13.79/-18.45	-13.34/-16.01	-14.39/-17.87	-18.52/-15.59	-11.78/-15.71	-14.3/-18.4	-18.45/-17.81	-17.98/-11.06	-10.18/-10.8	-11.25/-11.77	-16.44/-18.63	-12.17/-11.16	-11.31/-18.5	-18.14/-10.76	-14.56/-14.82	-14.59/-12.93	-18.16/-17.73	-17.19/-15.47
Θ(30°)	-17.59/-12.78	-9.12/-16.32	-13.56/-11.39	-13.58/-10.63	-10.05/-14.59	-13.49/-17.86	-18.02/-14.89	-18.33/-18.49	-17.71/-18.18	-16.89/-18.84	-14.46/-13.54	-12.32/-18.62	-10.86/-18.2	-18.75/-10.79	-9.5/-16.31	-13.1/-14.15	-19.45/-17.87	-13.73/-15.06	-17.91/-17.08	-14.23/-13.58	-12.19/-10.54	-18.86/-15.33	-12.3/-17.5	-18.69/-19.01
Θ(37.5°)	-15.32/-18.02	-7.77/-8.81	-17.4/-10.95	-13.49/-11.59	-11.42/-12.09	-13.72/-9.42	-10.65/-13.14	-12.76/-18.96	-18.23/-18.91	-17.53/-18.15	-18.96/-16.42	-15.9/-14.79	-11.63/-18.26	-13.41/-13.61	-9.71/-13.57	-17.95/-18.32	-17.87/-14.75	-10.3/-13.3	-14.57/-10.58	-17.86/-14.64	-8.77/-10.58	-18.22/-13.48	-8.61/-12.07	-18.54/-14.67
Θ(45°)	-17.45/-18.77	-18.43/-10.9	-18.02/-18.01	-13.68/-12.56	-15.69/-11.67	-13.76/-12.57	-12.84/-14.47	-13.12/-18.9	-16.68/-18.48	-17.82/-12.24	-18.37/-17.31	-17.91/-15.1	-14.33/-15.36	-14/-12.46	-12.87/-14.52	-18.52/-8.9	-11.31/-13.93	-13.99/-16.78	-18.68/-10.38	-17.5/-18.22	-14.06/-18.07	-13.44/-12.1	-8.5/-15.22	-16.15/-15.14
Θ(52.5°)	-17.59/-18.15	-18.53/-13.64	-18.06/-16.68	-17.08/-11.76	-16.56/-15.71	-10.96/-15.17	-13.47/-16.22	-16.61/-18.74	-16.91/-18.94	-13.9/-17.63	-15.48/-17.65	-18.8/-14.53	-17.13/-18.07	-17.97/-15.99	-14.27/-18.83	-13.85/-11.47	-19.35/-17.85	-18.8/-15.16	-17.02/-12.05	-18.78/-14.28	-14.21/-14.52	-18.64/-18.98	-13.45/-15.4	-16.31/-19.42
Θ(60°)	-9.58/-10.99	-14.62/-18.08	-16.43/-18.82	-17.7/-18.71	-17.53/-18.68	-18.5/-18.61	-15.96/-13.74	-18.37/-17.04	-19.27/-19.07	-16.21/-15.51	-16.67/-19.27	-18.67/-18.53	-19.2/-19.04	-18.58/-16.93	-18.45/-15.18	-14.08/-19.09	-12.65/-15.55	-12.43/-18.02	-18.45/-19.15	-16.83/-13.42	-13.32/-18.58	-18.74/-12.22	-10.48/-10.96	-8.32/-16.97

Θ(67.5°)	-11.39/-10.37	-12.96/-9.65	-8.31/-14.2	-17.9/-17.3	-18.76/-18.98	-18.27/-18.42	-17.01/-13.43	-19.08/-18.64	-17.26/-17.74	-17.97/-18.23	-18.3/-18.73	-19.12/-19.05	-18.09/-17.53	-19.38/-18.45	-14.94/-11.03	-18.41/-12.61	-12.42/-13.39	-12.79/-18.24	-18.57/-11.51	-14.33/-15.69	-13.04/-17.37	-19.2/-14.59	-10.92/-9.49	-7.49/-17.59
Θ(75°)	-16.13/-17.82	-18.95/-12.44	-6.39/-10.6	-14.61/-12.64	-16.33/-17.95	-19.18/-17.74	-14.97/-13.41	-18.03/-17.55	-19.2/-18.36	-18.95/-17.63	-18.62/-17.4	-18.14/-18.7	-18.94/-14.7	-13.56/-14.4	-12.62/-11.24	-18.33/-10.28	-11.2/-18.74	-12.69/-18.42	-18.5/-11.56	-14.01/-10.24	-18.19/-17.34	-19.09/-16.4	-13.08/-12.35	-10.44/-15.91
Θ(82.5°)	-17.39/-17.91	-15.84/-18.23	-9.11/-7.52	-13.69/-8.77	-12.92/-11.87	-14.65/-16.12	-17.95/-18.32	-18.76/-17.89	-18.75/-18.26	-18.1/-17.83	-17.82/-17.09	-18.35/-17.33	-13.49/-12.29	-12.7/-11.39	-8.95/-12.29	-18.42/-9.97	-10.99/-18.72	-18.92/-17.72	-10.82/-11.77	-14.73/-17.11	-16.71/-17.1	-12.74/-14.3	-13.46/-18.94	-15.44/-13.93
Θ(90°)	-12.57/-11.94	-9.43/-18.56	-18.89/-8.67	-14.95/-8.9	-9.19/-10.74	-12.24/-12.27	-18.31/-18.81	-18.85/-17.79	-18.28/-18.06	-18.08/-18.31	-17.82/-12.67	-15.43/-13.49	-14.17/-17.71	-9.64/-10.23	-11.23/-13.84	-14.89/-15.11	-18.36/-15.8	-18.15/-16.17	-13.86/-11.94	-14.67/-19.24	-13.03/-18.97	-15.08/-14.41	-13.73/-18.36	-16.08/-10.21
Θ(97.5°)	-10.38/-9.58	-9.02/-15.57	-18.58/-11.96	-14/-11.59	-10.42/-12	-9.05/-15.85	-13.32/-18.2	-18.83/-16.63	-18/-16.55	-18.6/-17.38	-18.62/-17.29	-15.37/-18.84	-10.66/-11.13	-12.86/-18.56	-10.42/-18.38	-16.24/-19.48	-18.64/-18.28	-13.16/-14.8	-10.87/-9.36	-19.17/-18.26	-18.15/-18.11	-11.52/-15.85	-17.94/-17.81	-8.57/-14.45
Θ(105°)	-9.41/-6.46	-10.66/-9.54	-19.24/-18.66	-14.93/-18.81	-12.72/-15.48	-10.75/-17.35	-16.51/-18.44	-15.64/-18.95	-17.94/-18.6	-17.19/-18.56	-18.15/-16.83	-17.03/-18.68	-12.75/-18.17	-12.6/-18.53	-17.95/-18.03	-18.66/-19.36	-15.56/-11.12	-17.92/-16.28	-14.16/-9.5	-14.2/-19.16	-15.16/-17.98	-18.28/-17.32	-14.58/-19.3	-8.73/-9.87
Θ(112.5°)	-11.59/-6.78	-11.44/-12.42	-18.32/-18.84	-13.77/-18.18	-14.29/-19.24	-15.48/-17.02	-14.59/-18.12	-16.33/-17.41	-17.58/-18.72	-17.24/-18.19	-18.67/-17.28	-18.51/-18.53	-18.56/-15.8	-18.9/-18.14	-17.91/-9.81	-18.88/-18.55	-16.23/-12.47	-18.08/-14.43	-14.03/-10.87	-19.41/-18.06	-11.61/-18.16	-17.46/-17.94	-12.35/-13.93	-11.88/-9.37
Θ(120°)	-15.39/-11.51	-12.13/-18.34	-18.58/-17.15	-14.75/-17.86	-17.7/-18.22	-18.15/-18.86	-18.57/-17.96	-17.96/-17.58	-18.73/-18.73	-17.82/-18.26	-18.31/-18.57	-17.14/-18.37	-18.12/-17.99	-19.14/-11.92	-18/-11.14	-16.23/-18.36	-13.08/-18.83	-19.34/-15.6	-19.52/-17.81	-16.37/-17.41	-12.15/-19.03	-18.69/-17.42	-8.1/-8.14	-18.91/-13.7
Θ(127.5°)	-15.35/-15.37	-15.94/-18	-17.62/-19.24	-16.49/-16.81	-17.99/-17.23	-17.88/-18.07	-19.04/-19.42	-18.07/-17.62	-19.1/-16.98	-18.67/-18.57	-18.7/-13.93	-18.87/-18.12	-16.51/-19.09	-17.41/-17.96	-15.56/-12.13	-16.46/-19.34	-16.33/-15.26	-17.6/-18.49	-15.36/-19.27	-12.26/-17.45	-11.42/-18.59	-17.99/-17.78	-10.22/-9.39	-14.51/-18.46
Θ(135°)	-18.43/-16.44	-18.26/-11.35	-11.28/-18.73	-17.74/-17.23	-18.7/-15.33	-18.8/-18.59	-17.2/-18.13	-18.84/-18.59	-15.55/-17.19	-19.26/-18.5	-17.94/-18.93	-13.5/-16.97	-17.8/-17.78	-17.5/-17.18	-18.44/-18.19	-14.34/-19.03	-13.64/-16.88	-19.3/-18.99	-18.63/-15.57	-16.97/-18.34	-17.21/-15.29	-18.97/-11.25	-18.05/-7.74	-10.25/-18.1
Θ(142.5°)	-17.9/-17.85	-18.96/-13.04	-18.87/-18.16	-19.25/-19.09	-18.64/-19.38	-18.36/-17.93	-18.04/-18.96	-15.86/-18.94	-17.82/-19.19	-18.19/-17.71	-18.48/-16.32	-17.84/-14.23	-19/-18.86	-8.91/-10.17	-13.52/-12.54	-14.95/-17.95	-13.58/-18.51	-18.93/-18.2	-18.29/-16.49	-17.81/-17.77	-18.46/-13.2	-18.9/-14.08	-14.9/-14.99	-12.89/-18.84
Θ(150°)	-17.47/-18.14	-18.9/-16.39	-15.13/-17.96	-15.45/-18.87	-18.28/-17.47	-18.41/-17.85	-18.49/-15.24	-18.75/-17.11	-19/-17.64	-18.38/-18.23	-18.9/-18.75	-18.09/-16.32	-12.11/-16.37	-19.5/-18.47	-15.95/-16.6	-18.84/-18.59	-18.06/-18.16	-19.17/-13.3	-14.38/-14.36	-14.11/-18.45	-15.47/-14.27	-18.48/-15.94	-10.94/-11.18	-10.52/-14.78
Θ(157.5°)	-18.76/-16.73	-17.4/-19.27	-17.88/-19.1	-18.6/-14.73	-16.96/-17.69	-18.14/-18.04	-18.41/-17.75	-18.53/-17.8	-17.29/-18.95	-17.08/-19.29	-17.31/-18.68	-16.64/-14.28	-13.2/-16.64	-14.53/-12.16	-13.85/-13.33	-16.99/-17.74	-15.76/-13.6	-17.59/-17.68	-11.1/-10.95	-13.14/-19.2	-13.81/-14.25	-15/-12.98	-11.58/-12.63	-16.66/-18.26
Θ(165°)	-18.51/-16.78	-17.81/-19.01	-17.85/-18.85	-19.11/-18.47	-16.73/-16.3	-18.4/-18.04	-18.89/-16.3	-14.09/-18.23	-18.35/-18.49	-17.96/-19.29	-19.32/-17.67	-17.97/-16.2	-14.87/-18.4	-13.71/-12.04	-15.21/-18.9	-18.62/-17.37	-18.8/-18.49	-17.65/-17.83	-13.25/-19.83	-11.9/-14.63	-17.36/-12.06	-17.04/-13.58	-17.99/-18.33	-18.49/-17.86
Θ(172.5°)	-17.9/-18.46	-18.47/-18.57	-18.43/-17.05	-18.42/-18.71	-18.79/-18.47	-18.71/-19.42	-17.79/-17.4	-19.23/-18.31	-18.64/-18.16	-17.89/-18.86	-18.66/-16.81	-18.47/-14.13	-14.59/-17.93	-17.96/-15.82	-15.74/-15.34	-14.35/-13.7	-13.38/-16.91	-10.07/-13.99	-10.99/-16.32	-13.5/-16.94	-19.02/-14.11	-16.95/-11.25	-13.33/-12.66	-15.6/-17.69
Θ(180°)	-15.19/-18.9	-17.69/-18.92	-18.57/-17.98	-17.87/-17.89	-18.35/-18.1	-18.11/-18.95	-17.45/-16.99	-17.35/-17.48	-18.19/-18.22	-18.44/-18.97	-14.18/-18.21	-15.45/-18.31	-19.14/-18.95	-19.94/-18.88	-18.42/-18.67	-19.39/-18.88	-18.45/-18.08	-18.61/-19.14	-18.99/-17.87	-18.29/-18.11	-18.28/-18.18	-18.54/-19.48	-18.44/-18.27	-17.74/-19.21
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°)	-18.18/-18.2	-19.72/-18.96	-18.77/-18.7	-19.14/-18.64	-19.24/-17.24	-15.72/-15.14	-13.75/-12.7	-12.03/-11.73	-10.84/-10.57	-10.12/-10.3	-10.94/-12.58	-12.42/-11.36	-12.86/-15.74	-14.55/-15.17	-15.65/-16.34	-17.5/-17.04	-18.23/-18.31	-18.15/-18.2	-18.35/-18.66	-18.12/-18.63	-18.35/-17.93	-18.03/-18.7	-18.93/-17.57	-18.54/-18.51
Θ(7.5°)	-9.69/-11.25	-12.75/-12.45	-11.64/-12.23	-11.56/-12.84	-12.1/-13.21	-14.58/-16.15	-16.1/-15.79	-18.24/-18.99	-15.96/-18.42	-16.87/-18.67	-18.17/-17.11	-18.98/-18.15	-19.15/-18.58	-18.16/-19.07	-19.17/-18.21	-18.72/-19.17	-19.02/-15.88	-13.49/-11.76	-12.09/-11.18	-9.63/-8.74	-7.88/-7.96	-7.47/-8.17	-8.1/-9.07	-9.07/-9.82
Θ(15°)	-9.74/-7.94	-8.54/-10.19	-10.77/-12.92	-14.75/-18.91	-18.46/-17.69	-18.99/-18.16	-18.6/-18.61	-19.29/-18.64	-18.85/-18.36	-17.97/-15.21	-18.42/-18.74	-18.04/-18.09	-17.75/-17.56	-17.53/-16.52	-18.48/-19.15	-17.65/-16.7	-11.83/-9.28	-11.11/-13.31	-13.22/-14.94	-13.23/-13.94	-11.11/-11.76	-11.43/-9.54	-9.46/-7.38	-7.97/-8.41
Θ(22.5°)	-9.04/-8.67	-8.5/-9.91	-8.95/-9.1	-10.79/-15.56	-18.32/-15.75	-15.09/-19.16	-19.09/-17.69	-13.9/-18.21	-15.81/-18.02	-16.93/-12.88	-18.79/-14.7	-18.3/-17.25	-16/-18.67	-14.91/-18.78	-13.53/-11.16	-12.58/-12.07	-12.74/-12.18	-10.67/-13.18	-12.38/-11.43	-12.33/-10.69	-9.58/-7.65	-5.95/-6.75	-7.69/-9.26	-8.15/-6.72
Θ(30°)	-8.57/-6.62	-6.98/-6.5	-7.02/-8.96	-8.63/-8.05	-11.06/-17.27	-11.29/-9.11	-10.79/-13.27	-11.63/-15.17	-11.17/-15.08	-11.08/-13.6	-17.58/-15.44	-12.44/-18.81	-11.83/-12.86	-8.21/-18.07	-9.44/-9.19	-11.25/-9.9	-11.32/-6.23	-5.78/-6.41	-4.38/-3.53	-4.71/-5.02	-6.64/-6.99	-9.77/-8.36	-5.93/-4.53	-4.5/-5.39
Θ(37.5°)	-8.57/-6.61	-7.77/-6.97	-5.73/-5.15	-7.17/-7.12	-10.77/-6.76	-7.88/-8.09	-9.1/-11.23	-12.7/-15.39	-15.29/-15	-13.24/-10.92	-12.23/-11.14	-11.88/-18.25	-9.92/-17.97	-8.12/-8.21	-14.18/-9.17	-5.36/-7.04	-7.11/-6.8	-12.57/-7.21	-11.08/-10.95	-8.23/-14.22	-9.56/-7.67	-4.98/-4.91	-8.33/-8.4	-4.85/-6.77
Θ(45°)	-5.67/-7.57	-6.16/-7.71	-5.57/-5.81	-5.41/-7.35	-7.4/-4.61	-6.71/-8.15	-6.72/-6.43	-8.01/-6.27	-8.3/-10.8	-11.9/-11.27	-8.5/-6.01	-7.98/-9.17	-10.28/-7.6	-9.57/-8.24	-9.76/-6.51	-5.62/-10.22	-7.32/-9.77	-9.78/-8.32	-4.8/-7.42	-5.98/-9.31	-9.7/-8.57	-5.91/-8.05	-9.31/-6.77	-8.04/-4.69
Θ(52.5°)	-12.95/-10.72	-10.36/-12.57	-7.64/-6.94	-6.07/-6.52	-4.37/-6.84	-6.98/-6.59	-6.62/-8.95	-9.81/-9.19	-6.34/-6.24	-9.37/-10.91	-14.19/-10.46	-8.13/-11.39	-11.31/-6.05	-7.53/-13.05	-4.09/-9.64	-8.64/-10.19	-11.42/-7.33	-11.16/-18.75	-11.42/-10.46	-9.98/-14.72	-18.1/-19.24	-17.27/-10.1	-6.17/-4.72	-8.48/-12.35
Θ(60°)	-4.3/-3.35	-3.71/-6.47	-10.17/-12.27	-10.2/-6.77	-5.55/-5.78	-7.73/-6.14	-9.34/-6.16	-6.5/-10.01	-6.2/-9.96	-8.1/-5.83	-6.28/-11.4	-9.7/-9.33	-8.37/-6.16	-8.86/-12.76	-4.63/-10.52	-9.49/-6.6	-6.38/-9.14	-4.18/-3.75	-0.03/-2.39	-0.65/1.11	1.08/0.68	-0.65/-3.37	-0.04/2.37	-0.34/-1.37
Θ(67.5°)	-5.11/-2.9	-0.75/-2.01	-4.28/-8.35	-8.21/-9.71	-4.39/-5.59	-7.48/-5.05	-6.57/-7.99	-5.28/-9.53	-9.71/-13.07	-8.52/-10.71	-8.88/-7.56	-7.49/-6.2	-8.69/-8.15	-7.93/-6.95	-5.14/-3.04	-4.31/-1.11	-7.47/-1.84	-3.62/-4.22	-4.82/-0.98	-1.25/-1.23	-2/-4.02	-6.26/-6.05	-8.81/-3.55	-5.24/-5.99
Θ(75°)	-7.92/-3.22	-0.59/0.08	-0.59/-0.63	-4.7/-3.34	-2.22/-6.24	-2.89/-3.98	-4.58/-5.5	-5.64/-10.37	-6.16/-9.1	-7.47/-4.68	-5.97/-8.22	-6.61/-2.89	-3.2/-7.49	-3.51/-0.19	-0.98/0.49	-0.03/1.14	-0.85/-1.04	-0.3/-2.13	-7.03/-9.31	-13.19/-8.99	-7.83/-5.88	-3.2/-2.04	-4.16/-6.24	-5.03/-4.92
Θ(82.5°)	-2.43/0.52	0/1	1.1/1.14	0.22/0.94	0.59/-2.98	0.18/-1.27	-1.59/-2.25	-3.48/-8.05	-4.24/-3.58	-1.55/-0.38	-4.12/-4.31	-1.22/0.69	-1.72/-2.74	0.12/3.06	1.28/2.3	2.8/1.39	1.58/-2.51	1.92/-1.47	-2.73/-3.12	-3.13/-1.88	0.67/-1.1	-4.16/-2.84	-1.43/-0.8	-1.49/-0.85
Θ(90°)	0.03/1.43	1.39/0.85	2.46/2.9	2.49/3.82	2.23/2.79	3.77/1.16	2.48/1.84	-0.55/-1.88	-2.67/0.46	1.03/2.21	0.37/-0.6	1.63/2.8	0.71/0.53	3.47/4.94	2.3/5.43	3.47/0.74	1.69/-1.85	1.93/-0.02	-1.29/0.58	1.47/-1	0.35/-3.59	-3.38/-2	0.22/0.05	1.89/-0.38
Θ(97.5°)	-0.73/-0.21	1.79/-0.38	2.11/2.79	3.29/3.99	3.73/3.01	4.84/2.63	3.28/2.83	1.41/-0.1	-0.41/1.63	3.03/3.42	0.16/0.5	2.89/3.23	3.14/2.29	3.06/5.16	3.01/4.57	1.94/0.19	-2.25/-0.73	-1.96/-3.09	-5.28/-0.98	-2.89/-1.78	0.87/-1.78	-6.84/-4.4	-1.16/-0.49	0.98/-3.98
Θ(105°)	-8.11/-3.44	-2.91/-0.41	-1.02/1.28	1.22/2.27	2.51/2.79	4.35/2.76	3.12/3.79	1.23/0.15	2.25/1.62	2.11/3.69	0.8/-0.91	0.63/3.02	2.03/1.34	2/3.11	2.14/0.86	0.88/-3.99	-5.12/-6.77	-7.57/-9.32	-14.01/-9.02	-9.06/-3.7	-7.16/-3.06	-6.19/-7.3	-5.65/-4.11	-5.66/-8.02
Θ(112.5°)	-14.68/-16.7	-5.97/-3.85	-4.4/-3.98	-1.97/-2.64	1.41/-0.59	1.96/1.13	1.13/1.58	0.31/-0.56	0.61/0.66	-0.73/0.96	-2.67/-1.84	1.36/0.75	-1.37/-3.35	-0.99/-1.2	-2.79/-3.85	-2.56/-8.71	-7.17/-10.75	-11.43/-18.3	-16.44/-16.69	-10.73/-10.57	-3.83/-7.85	-13.39/-17.63	-11.27/-6.31	-19.54/-18.71
Θ(120°)	-11.45/-17.36	-18.01/-11.64	-13.6/-12.24	-9.93/-13.81	-5.37/-6.18	-4.2/-2.34	-4.86/-3.87	-4.32/-4.95	-6.88/-2.8	-2.9/-4.12	-5.97/-5.09	-3.78/-4.99	-7.31/-6.2	-15.73/-7.85	-14.07/-8.49	-7.67/-18.48	-6.83/-13.69	-14.14/-7.4	-8.41/-6.45	-6.95/-10.85	-5.15/-7.28	-7.44/-12.52	-8.09/-2.9	-7.81/-5.01
Θ(127.5°)	-11.36/-18.98	-10.77/-11.65	-13.39/-10.38	-17.37/-17.78	-13.07/-14.66	-19.23/-7.99	-6.94/-9.36	-13.13/-7.38	-7.82/-7.17	-17.17/-11.86	-8.35/-18.96	-14.01/-9.13	-11.78/-13.58	-15.19/-16.43	-10.59/-10.57	-17.67/-5.06	-6.58/-5.36	-16.11/-9.13	-11.32/-19.36	-18.39/-14.53	-7.04/-6.52	-18.72/-11	-12.73/-8.35	-13.87/-13.27
Θ(135°)	-18.45/-10.62	-6.59/-8.57	-9.33/-6.24	-8.9/-12.89	-7.59/-11.33	-17.48/-7.8	-7.17/-8.75	-8.28/-10.81	-11.3/-15.4	-18.15/-17.44	-15.4/-12.88	-17.27/-11.5	-6.3/-11.32	-7.27/-11.66	-6.73/-7.29	-5.37/-4.84	-4.56/-5.4	-15.12/-12.11	-10.36/-5.86	-10.05/-18.07	-18.84/-11.71	-12.41/-10.36	-6.45/-10.03	-6.11/-7.22
Θ(142.5°)	-11.26/-11.33	-7.11/-8.46	-9.03/-4.38	-7.32/-8.58	-7.76/-6.69	-10.21/-12.56	-9.24/-8.88	-6.77/-7.41	-9.74/-8.04	-9.16/-11.58	-10.8/-12.31	-8.52/-6.18	-6.06/-3.75	-9.75/-7.25	-5.22/-9.49	-1.76/-3.5	-14.23/-8.25	-14.59/-11.01	-8/-10.87	-10.03/-8.42	-12.77/-17.68	-18.2/-18.31	-16.43/-12.6	-9.47/-7.14
Θ(150°)	-15.39/-10.74	-7.55/-8.67	-11.74/-8	-3.92/-9.89	-10.51/-5.63	-4.75/-5	-5.79/-5.32	-3.66/-5.66	-5.62/-6.33	-4.97/-6.48	-8.68/-6.12	-3.97/-2.25	-4.38/-3.65	-3.7/-8.52	-8.47/-6.06	-16.1/-6.87	-11.72/-9.01	-8.58/-18.4	-16.21/-14.86	-17.53/-13.56	-18.42/-14.35	-9.61/-9.53	-12.26/-11.93	-9.14/-12.86
Θ(157.5°)	-10.94/-11.31	-16.33/-11.63	-10.92/-11.8	-8.63/-8.03	-9.24/-15.51	-11.09/-6.33	-6.24/-5.16	-5.32/-4.34	-6.88/-7.37	-12.3/-9.8	-7.67/-7.41	-4.94/-9.09	-4.92/-6.47	-7.08/-8.9	-5.06/-6.83	-18.04/-7.46	-9.74/-13.82	-8.31/-10.32	-14.63/-15.82	-18.49/-15.26	-11.91/-13.89	-17.62/-14.04	-11.91/-10.91	-18.98/-15.38
Θ(165°)	-13.06/-14.03	-12.62/-11.73	-15.21/-17.38	-18/-12.5	-14.53/-12.35	-10.45/-12.79	-9.05/-9.7	-10.37/-10.84	-10.87/-10.54	-7.45/-9.02	-6.94/-8.8	-8.45/-7.9	-12.6/-7.6	-11.21/-11.36	-9.81/-12.75	-12.99/-9.83	-10.1/-13.85	-18.44/-18.38	-13.35/-7.83	-8.69/-8.59	-11.05/-9.17	-9.69/-9.49	-9.66/-11.2	-9.62/-13.4
Θ(172.5°)	-18.17/-19	-19.04/-17.67	-17.96/-18.51	-18.96/-17.7	-19.29/-17.75	-18.12/-19.31	-18.68/-18.69	-15.67/-18.02	-15.86/-17.78	-18.41/-17.8	-17.79/-19.04	-14.4/-11.14	-10.92/-14.45	-12.19/-11.16	-12.92/-13.91	-11.87/-11.1	-14.88/-17.75	-17.91/-17.86	-17.36/-16.39	-14.34/-15.83	-14.31/-14.2	-16.59/-15.88	-18.03/-17.89	-17.85/-17.7
Θ(180°)	-17.82/-17.95	-17.56/-19.22	-18.23/-17.36	-18/-19.13	-17.26/-18.96	-17.76/-18.39	-18.89/-18.68	-18.49/-18.48	-17.72/-18.73	-17.82/-18.7	-19.29/-19.45	-17.01/-18.12	-18.46/-16.21	-15.1/-17.84	-17.63/-18.67	-19.37/-17.97	-19.06/-16.9	-14.15/-18.52	-18.89/-17.6	-17.94/-18.24	-18.31/-18.82	-17.23/-18.92	-18.58/-17.86	-17.85/-19.08
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°)	-18.89/-18.15	-19.71/-18.76	-17.31/-17.47	-16.95/-18.68	-18.06/-18.83	-14.96/-17.44	-18.06/-18.01	-17.53/-19.1	-18.74/-18.22	-17.86/-18.33	-18.26/-17.96	-17.17/-17.61	-18.14/-17.48	-18.47/-15.44	-14.65/-14.91	-15.15/-17.65	-19.23/-15.91	-18.26/-15.75	-17.53/-18.64	-16.42/-18.56	-17.12/-18.74	-18.93/-18.26	-18.44/-18.56	-18.85/-18.88
Θ(7.5°)	-16.87/-18.09	-17.48/-17.74	-18.73/-18.6	-17.9/-17.31	-14.16/-15.74	-16.69/-17.55	-17.9/-17.85	-17.94/-18.45	-18.92/-18.9	-19/-17.82	-18.61/-18.19	-19.09/-18.66	-18.95/-18.22	-18.41/-18.26	-14.61/-13.14	-12.68/-12.06	-13.95/-13.79	-11.46/-18.87	-13.53/-19.02	-15.03/-18.14	-17.7/-15.96	-17.97/-19.32	-18.09/-18.14	-18.37/-17.07
Θ(15°)	-14.53/-17.14	-15.52/-16.28	-19.57/-17.9	-14.64/-13.8	-14.54/-16.96	-14.56/-14.14	-18.51/-18.83	-17.39/-17.14	-18.59/-17.37	-17.79/-18.93	-16.42/-13.47	-18.06/-13.37	-18.25/-16.02	-18.92/-13.73	-14.99/-11.93	-10.78/-9.23	-10.92/-14.87	-15.6/-17.73	-18.47/-15.21	-18.6/-16.33	-14.93/-17.71	-18.91/-15.08	-15.25/-13.41	-12.08/-13.48
Θ(22.5°)	-10.04/-10.19	-13.19/-18.45	-15.03/-13.34	-12.07/-13.5	-14.56/-13.7	-17.69/-14.83	-16.75/-18.25	-14.22/-18.82	-19.77/-17.42	-18.66/-17.91	-17.27/-15.56	-16.2/-10.96	-18.95/-17.32	-17.86/-15.34	-14.17/-14.99	-11.94/-9.96	-11.66/-18.93	-18.34/-10.94	-12.53/-11.8	-17.44/-18.7	-14.59/-14	-19.11/-18.69	-17.69/-17.92	-18.56/-14.37
Θ(30°)	-18.63/-12.68	-11.88/-19.01	-13.69/-13.87	-13.59/-11.07	-10.67/-12.76	-15.82/-17.67	-14.7/-13.7	-17.77/-17.58	-19.32/-18.23	-15.99/-18.19	-17.27/-18.67	-11.72/-13.61	-19.25/-13.69	-18.65/-15.66	-9.52/-9.32	-12.73/-18.73	-16.48/-17.42	-16.05/-18.56	-18.71/-18.08	-16.46/-16.38	-10.6/-13.83	-18.21/-17.2	-13.04/-18.24	-17.46/-18.34
Θ(37.5°)	-11.66/-15.78	-9.3/-15.68	-13.34/-17.06	-14.25/-10.53	-12.59/-13.31	-12.91/-11.29	-13.68/-16.48	-18.02/-17.96	-18.85/-17.78	-17.82/-17.94	-18.13/-18.52	-18.54/-15.75	-12.3/-15.43	-18.48/-13.45	-12.1/-9.26	-16.93/-18.3	-15.69/-15.37	-12.66/-15.54	-12.48/-14.1	-18.05/-15.17	-10.87/-15.92	-17.8/-14.81	-11.3/-11.8	-18.81/-13.29
Θ(45°)	-18.06/-18.22	-13.67/-14.47	-19.6/-12.39	-12.31/-15.46	-13.76/-10.45	-10.5/-13.2	-12.61/-13.25	-16.78/-18.68	-19.59/-19	-18.45/-17.95	-19.42/-18.9	-18.28/-13.77	-13.81/-13.69	-19.08/-15.03	-11.14/-16.02	-16.28/-17.88	-14.41/-17.03	-12.18/-18.42	-18.42/-13.34	-13.48/-16.46	-14.8/-18.97	-17.85/-18.86	-10.99/-10.91	-18.41/-15.21
Θ(52.5°)	-17.96/-18.52	-18.02/-15.53	-18.78/-17.78	-13.14/-14.32	-13.47/-13.93	-13.96/-14.75	-13.17/-12.94	-18.05/-18.62	-18.65/-18.64	-18.61/-17.78	-14.98/-16.72	-18.91/-18.19	-12.5/-16.88	-19.01/-12.46	-15.8/-17.74	-16.08/-16.64	-19.53/-19.11	-18.54/-18.95	-18.93/-14.39	-17.18/-15.11	-12.35/-15	-14.74/-17.51	-13.11/-18.44	-14.4/-15.71
Θ(60°)	-11.07/-17.48	-18.55/-17.88	-18.01/-17.6	-17.72/-14.54	-18.82/-18.61	-17.53/-15.21	-15.15/-12.21	-16.63/-13.78	-17.74/-17.5	-18.78/-18.2	-16.29/-18.3	-17.56/-18.14	-17.33/-18.24	-17.99/-16.74	-18.97/-16.13	-16.28/-18.59	-17.81/-11.54	-8.65/-14.75	-18.43/-18.93	-18.67/-11.69	-15.56/-17.44	-17.99/-13.17	-11.77/-14.56	-11.47/-18.57
Θ(67.5°)	-9.56/-13.68	-13.71/-10.34	-13.04/-16.8	-17.06/-18.07	-17.67/-18.57	-18.7/-19.32	-16.65/-15.3	-13.25/-18.74	-17.47/-17.79	-17.99/-18.17	-18.42/-18.99	-19.08/-18.72	-18.78/-18.9	-17.23/-18.45	-17.43/-17.56	-14.08/-16.75	-10.7/-10.81	-11.16/-17.97	-18.31/-12.1	-13.04/-14.35	-15.51/-16.6	-18.82/-16.77	-10.08/-8.62	-9.18/-12.01
Θ(75°)	-17.53/-18.9	-17.21/-10.83	-8.97/-11.3	-13.12/-13.18	-18.39/-19.61	-18.2/-15	-17.75/-18.26	-18.18/-18.86	-17.37/-18	-19.69/-17.93	-17.82/-18.27	-17.72/-17.26	-18.48/-18.97	-11.48/-17.65	-12.03/-12.99	-12.01/-12.83	-11.7/-12.69	-13.57/-18.35	-12.7/-10.84	-13.38/-8.61	-18.5/-18.36	-18.17/-18.02	-16.71/-10.61	-11.72/-17.41
Θ(82.5°)	-16.1/-16.84	-18.75/-18.78	-9.3/-8.6	-13.02/-9.78	-15.49/-17.05	-12.87/-11.57	-18.87/-18.77	-17.58/-18.36	-19.32/-18.47	-19.5/-18.72	-18.26/-15.64	-18.57/-13.51	-17.33/-13.73	-10.37/-13.05	-13.01/-13.8	-13.79/-10.53	-15.38/-15.72	-18.67/-13.9	-13.73/-13.33	-18.17/-11.72	-18.58/-19.4	-17.79/-16.92	-16.86/-17.15	-18.98/-16.18
Θ(90°)	-11.83/-12.21	-12.08/-18.51	-14.61/-10.36	-12.56/-11.25	-12.23/-15.13	-10.36/-15.18	-18.37/-16.88	-17.48/-18.5	-18.65/-17.95	-17.78/-18.11	-19.24/-13.56	-19.2/-13.73	-15.13/-16.84	-9.57/-13.53	-14.18/-14.33	-13.09/-15.63	-19.14/-13.42	-18.19/-12.14	-11.46/-17.1	-18.32/-14.1	-14.79/-16.8	-15.93/-14.33	-18.11/-18.57	-19.28/-10.75
Θ(97.5°)	-9.75/-9.42	-10.96/-13.23	-18.99/-16.4	-11.01/-13.66	-11.48/-13.84	-12.4/-12.49	-17.29/-16.3	-14.62/-18.19	-18.81/-18.41	-17.22/-19.11	-17.96/-18.49	-19.16/-18.72	-14.38/-14.35	-12.86/-14.6	-15.44/-16.07	-17.28/-18.78	-16.04/-17.96	-15.1/-13.05	-10.21/-10.96	-16.64/-14.5	-17.92/-17.42	-15.53/-16.31	-17.76/-13.84	-14.16/-11.47
Θ(105°)	-9.63/-10.12	-9.54/-15.85	-18.28/-19.53	-15.35/-19.18	-11.9/-16.2	-12.18/-18.31	-18.8/-15.06	-18.42/-18.12	-19.2/-19.31	-17.73/-17.65	-18.35/-15.3	-12.99/-16.26	-15.3/-15.39	-16.13/-17.62	-18.58/-18.39	-14.41/-14.88	-15.74/-12.34	-18.56/-13.34	-10.81/-12.84	-18.34/-18.55	-18.23/-18.71	-18/-18.48	-18.94/-12.23	-18.75/-6.91
Θ(112.5°)	-11.97/-10.83	-12.2/-17.93	-18.23/-16.07	-17.01/-18.49	-16.33/-17.97	-15.16/-18.11	-19.37/-19.02	-18.45/-18.25	-17.98/-18.78	-18.87/-18.45	-17.63/-16.49	-17.13/-17.66	-18.33/-17.89	-18.94/-18.28	-17.69/-15.37	-18.68/-13.69	-13.57/-16.61	-18.46/-17.82	-11.15/-10.7	-18.04/-18.19	-12.5/-18.1	-19.28/-18.27	-16.13/-10.88	-17.92/-8.26
Θ(120°)	-17.93/-13.49	-15.93/-18.32	-18.42/-15.79	-18.83/-19.39	-16.8/-19.01	-19.77/-17.51	-16.89/-18.45	-18.38/-18.99	-18.9/-18.54	-17.96/-19.09	-17.79/-17.52	-18.45/-18.28	-19.41/-17.34	-18.82/-19.26	-12.94/-17.27	-13.64/-18.29	-18.57/-18.59	-19.39/-18.52	-18.77/-17.76	-16.32/-15.65	-12.92/-19.11	-18.17/-17.43	-9.13/-13.09	-12.48/-10.98
Θ(127.5°)	-17.8/-18.25	-17.91/-18.33	-18.86/-14.96	-18.09/-18.64	-17.26/-18.77	-18.81/-18.51	-18.35/-18.37	-18.75/-18.97	-14.2/-17.4	-19/-17.36	-17.78/-17.71	-19.15/-17.96	-18.39/-14.52	-17.49/-19.2	-13.76/-18.76	-17.97/-17.65	-18.71/-13.44	-19.97/-18.04	-18.57/-18.41	-10.51/-19.28	-18.83/-19.13	-18.05/-16.8	-13.6/-17.07	-7.91/-19.1
Θ(135°)	-14.71/-18.5	-19.26/-17.99	-18.34/-17.73	-18.36/-19.11	-17.84/-17.93	-18.73/-17.85	-18.02/-18.4	-18.13/-15.1	-18.49/-18.08	-18.94/-18.93	-18.07/-19.11	-18.84/-17.53	-18.2/-15.21	-17.89/-17.91	-14.41/-16.99	-18.83/-18.13	-14.62/-18.51	-17.58/-18.94	-17.64/-17.92	-18.26/-18.7	-16.34/-18.45	-17.36/-12.88	-12.75/-18.28	-11.35/-18.1
Θ(142.5°)	-18.79/-19.32	-18.48/-18.37	-19.14/-18.67	-19.06/-18.33	-17.47/-17.35	-18.09/-18.58	-17.39/-17.51	-18.46/-19.37	-18.19/-19.14	-18.48/-16.96	-18.33/-19.04	-14.36/-18.97	-18.08/-15.9	-17.7/-16.95	-11.71/-18.7	-17.94/-18.9	-18.19/-17.67	-16.84/-17.69	-19.09/-18.98	-14.85/-17.43	-18.02/-17.96	-18.3/-16.35	-19.53/-16.3	-17.95/-19.15
Θ(150°)	-16.82/-17.95	-17.92/-14.67	-18.54/-16.81	-16.84/-18.81	-19.06/-15.47	-18.37/-18.12	-18.55/-18.58	-15.98/-17.67	-17.83/-18.82	-18.97/-15.1	-15.71/-17.89	-18.01/-18.85	-14.78/-15.27	-16.59/-17.94	-18.71/-17.49	-19.19/-18.62	-16.21/-17.91	-17.61/-14.5	-15.61/-14.65	-14.31/-17.85	-16.15/-15.42	-19.1/-13.67	-15.8/-17.77	-15.83/-18.3
Θ(157.5°)	-18.26/-16.99	-18.95/-19.1	-17.94/-18.23	-19.28/-18.92	-18.82/-16.43	-18.35/-18.54	-17.77/-18.14	-18.29/-16.06	-18.62/-17.91	-18/-17.93	-18.4/-14.55	-18.67/-17.88	-17.6/-18.6	-18.77/-16.48	-17.19/-17.51	-17.91/-18.89	-18.56/-18.05	-14.8/-16.16	-16.83/-12.68	-11.46/-18.69	-18.59/-16.97	-19.28/-18.78	-17.35/-18.07	-18.85/-17.9
Θ(165°)	-14.11/-11.47	-19.01/-17.55	-19.06/-18.26	-19.43/-18.69	-18.93/-19.11	-17.07/-13.89	-12.23/-13.77	-16.91/-17.46	-12.8/-15.75	-17.48/-17.95	-18/-17.3	-18.95/-17.8	-17.23/-18.16	-17.22/-18.91	-17.68/-17.2	-17.59/-17.87	-18.14/-18.75	-18.9/-18.76	-18.43/-17.77	-15.8/-16.15	-15.11/-18.24	-17.28/-18.86	-16.45/-15.8	-16.87/-15.65
Θ(172.5°)	-18.3/-19.23	-18.39/-18.17	-18.46/-19.09	-18.33/-18.65	-18.18/-18.02	-18.28/-19.06	-18.86/-17.65	-17.34/-15.91	-15.95/-17.6	-16.57/-17.21	-19.06/-18.56	-18.09/-17.06	-13.55/-16.11	-14.7/-14.63	-15.32/-13.83	-14.85/-17.01	-13.68/-13.49	-13.73/-17.21	-17.87/-19.23	-18.23/-19.02	-18.39/-15.25	-14.97/-14	-11.55/-12.91	-12.02/-11.28
Θ(180°)	-18.25/-18.67	-18.51/-17.82	-19.05/-18.31	-18.89/-18.19	-18.24/-18.84	-18.66/-18.71	-17.96/-18.34	-17.88/-17.6	-18.86/-18.5	-17.83/-19.08	-16.87/-17.32	-19.26/-18.71	-18.76/-19.02	-17.2/-18.61	-18.16/-18.44	-18.82/-17.85	-18.14/-17.59	-16.18/-17.65	-17.99/-16.69	-17.91/-19.18	-18.6/-19.13	-19.06/-18.93	-18.12/-18.53	-16.01/-19.73
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°)	-17.87/-17.92	-18.09/-19.35	-18.84/-18.37	-17.83/-18.84	-18.88/-18.49	-18.37/-19.26	-16.83/-18.44	-15.28/-16.17	-14.3/-13.03	-15.36/-13.11	-13.12/-12.64	-14.05/-14.62	-15.32/-14.2	-15.01/-18.36	-18.04/-18.54	-19.04/-18.31	-19.01/-18.58	-18.86/-18.96	-18.28/-18.38	-17.37/-18.26	-18.31/-18.22	-17.95/-18.73	-17.69/-17.13	-17.68/-18.04
Θ(7.5°)	-11.11/-10.93	-11.94/-11.77	-12.54/-14.38	-15.05/-17.22	-18.5/-19.59	-18.26/-18.94	-17.74/-17.58	-17.67/-16.76	-16.01/-17.83	-14.76/-17.02	-15.58/-15.64	-17.69/-16.32	-18.12/-18.05	-18.48/-19.06	-18.89/-17.58	-19.06/-18.18	-18.32/-14.51	-14.1/-15.7	-11.9/-13	-10.27/-12.45	-11.15/-10.51	-11.58/-10.07	-12.16/-11.53	-11.38/-11.52
Θ(15°)	-8.86/-8.31	-10.04/-10.69	-12.04/-13.44	-15.01/-15.45	-18.91/-18.32	-17.53/-18.04	-17.78/-18.03	-18.79/-17.14	-18.56/-16.28	-18.25/-17.32	-17.46/-18.38	-18.48/-17.79	-18.38/-17.98	-18.47/-17.39	-15.17/-15.19	-17.17/-18.08	-14.21/-9.62	-7.76/-7.01	-8.76/-9.64	-12.24/-9.99	-10.1/-9.85	-8.4/-9.75	-8.74/-9.88	-10.58/-10.1
Θ(22.5°)	-7.12/-5.07	-7.08/-6.94	-7.47/-8.57	-9.61/-16.56	-18.13/-14.45	-16.03/-18.49	-18.68/-16.76	-16.85/-17.7	-18.7/-14.73	-17.84/-14.16	-17.95/-16.62	-16/-18.65	-17.71/-18.02	-17.52/-16.34	-13.39/-11.11	-8.98/-8.11	-10.58/-9.85	-8.36/-10.99	-14.13/-8.35	-8.38/-7.42	-8.87/-8.07	-7.51/-9.12	-8.24/-8.28	-6.39/-5.88
Θ(30°)	-6.77/-5.53	-7.22/-5.42	-6.28/-9.11	-8.13/-10.21	-14.72/-10.94	-9.9/-9.05	-9.67/-15	-13.92/-13.19	-10.61/-16.22	-11.6/-10.9	-10.09/-10.56	-13.25/-17.49	-14/-9.37	-10.47/-9.19	-9.09/-8.28	-8.52/-10.73	-10.77/-11.86	-7.1/-7.34	-7.71/-6.18	-5.66/-4.6	-5.02/-6.74	-8.41/-9.48	-6.28/-5.74	-6.77/-7.61
Θ(37.5°)	-5.66/-5.22	-6.79/-6.46	-3.73/-5.67	-8.82/-7.29	-8.25/-6.67	-7.31/-9.26	-11.72/-10.85	-11.64/-18.66	-11.32/-12.74	-11.09/-9.7	-10.16/-9.87	-8.74/-10.49	-13.03/-10.67	-8.62/-4.73	-11.02/-7.79	-6.84/-5.37	-7.12/-4.16	-8.79/-9.13	-5.99/-10.24	-5.81/-7.68	-5.76/-7.65	-3.91/-5.25	-7.01/-5.35	-6.09/-7.33
Θ(45°)	-4.58/-6.92	-7.36/-6.12	-6.21/-5.46	-6.6/-6.7	-2.25/-4.42	-4.49/-6.09	-5.13/-6.91	-6.59/-8.97	-8.59/-11.08	-11.24/-6.65	-8.52/-8.8	-5.51/-12.44	-10.73/-9.46	-1.95/-11.53	-6.17/-7.66	-6.48/-6.94	-9.81/-10.91	-9.03/-15.4	-12.41/-8.97	-7.15/-5.98	-8.98/-6.73	-7.7/-7.32	-9.4/-10.43	-7.41/-3.92
Θ(52.5°)	-14.09/-10.94	-10.2/-8.88	-5.92/-6.82	-5.99/-4.1	-3.5/-6.08	-4.37/-6.65	-9.01/-7.87	-6.33/-9	-6.81/-7.05	-8.84/-5.67	-5.25/-8.85	-6.79/-8.89	-8.98/-4.77	-5.71/-7.97	-7.36/-6.92	-9.04/-12.9	-13.21/-11.94	-8.04/-11.25	-11.43/-18.12	-15.52/-19.09	-15.14/-11.76	-11.9/-9.83	-9.34/-9.14	-13.67/-18.96
Θ(60°)	-2.56/-3.25	-6.34/-7.56	-11.95/-11.04	-6.66/-7.14	-6.13/-6.18	-6.69/-8.23	-5.85/-6.45	-4.83/-9.47	-8.39/-11.71	-7.78/-11.39	-7.16/-6.84	-7.05/-7.03	-8.41/-4.44	-10.81/-9.31	-9.9/-9.77	-13.13/-9.77	-3.92/-7.19	-6.92/-4.25	-2.26/-1.92	1.45/-0.91	-0.3/-1.71	-1.42/-2.28	-0.89/1.08	-1.19/-1.47
Θ(67.5°)	-3.14/-5.23	-1.33/-1.7	-7.55/-11.53	-6.58/-8.78	-9.22/-6.57	-4.72/-12.56	-4.28/-7.95	-7.53/-5.83	-9.01/-6.5	-8.07/-13.93	-8.1/-8.8	-8.31/-10.18	-6.85/-4.86	-11.62/-5.67	-6.33/-6.97	-3.58/-2.45	-6.91/-1.09	-2.03/-2.66	-1.76/-3.42	-1.57/-4.24	-1.22/-3.01	-3.17/-10.01	-9.88/-4.82	-4.1/-5.72
Θ(75°)	-3.85/-4.56	-1.08/-0.09	-0.24/-2.24	-2.9/-4.53	-3.98/-6.63	-3.41/-7.07	-3.97/-4.67	-5.04/-5.14	-7.49/-8.02	-6.26/-7.11	-5.93/-6.96	-7.28/-4.89	-2.39/-3.4	-2.8/-0.27	-0.21/-2.34	1.2/0.6	-1.08/-0.09	0.91/-3.48	-3.44/-12.88	-12.02/-4.35	-14.15/-8.64	-2.33/-0.75	-4.12/-7.47	-7.16/-5.48
Θ(82.5°)	0.57/-0.35	0.1/0.41	2.68/1.11	0.07/-0.38	-0.26/-1.46	0.22/-1.96	-1.44/-1.33	-1.9/-3.25	-5.32/-3.87	-0.72/-2.49	-2.06/-2.27	0.25/-0.69	0.8/1.27	1/3.4	0.81/2.23	3.53/-0.16	2.22/-1.09	2.25/0.05	-0.92/-2.18	-3.19/-2.75	1.05/-1.98	-1.02/-1.27	-1.8/-2.13	0.33/-2.06
Θ(90°)	0.44/-0.4	1.89/1.21	3.24/3.16	2.81/1.91	3.23/2.32	3.48/2.09	1.99/0.75	0.19/-0.41	-3.07/-0.44	3.13/-1.71	0.98/1.37	2.76/2.16	1.83/2.56	3.41/4.64	2.42/3.93	3.8/0.62	3.23/-1.48	0.63/0.68	0.82/1.52	-2.83/-1.69	1.28/-3.27	-2.06/-3.98	0.94/-1	-0.28/-0.8
Θ(97.5°)	-2.79/-2.71	1.01/1.07	3.22/1.5	3.49/2.72	4.12/3.41	4.09/3.49	2.81/2.07	1.58/0.26	-1.46/1.27	3.83/-0.51	2.6/2.76	3.44/2.99	3.34/2.74	4.48/5.25	0.69/3.96	2.92/0.38	-0.05/-1.23	-2.6/-5.39	-5.37/-0.84	-9.2/-0.81	0.52/-5.94	-4.96/-8.05	-1.11/-0.22	-3.73/-0.47
Θ(105°)	-10.26/-6.06	-3.32/-0.22	0.46/-0.52	0.54/1.16	4.16/1.51	3.3/2.36	2.99/2.03	2.12/1.17	-0.38/1.52	3.19/0.29	2.47/0.89	1.81/0.95	-0.09/2.19	3.34/2.59	1.83/0.7	-0.87/-5.73	-2.3/-3.38	-5.02/-12.21	-18.12/-7.21	-9.96/-3.4	-6.81/-7.88	-4.48/-10.54	-9.41/-3.72	-14.18/-4.4
Θ(112.5°)	-16.83/-19.11	-8.32/-3.79	-4.65/-4.51	-2.54/-2.5	1.16/-0.28	0.59/1.37	1.02/0.73	0.77/-0.22	-3.05/-0.5	2.06/-1.87	-1.62/-0.61	-2.4/0.71	-0.67/-3.53	-0.01/-0.79	-1.49/-2.58	-6.69/-8.88	-5.42/-12.2	-8.99/-15.28	-14.36/-17.49	-15.4/-5.59	-4.05/-6.51	-12.49/-9.15	-12.26/-5.85	-8.57/-12.06
Θ(120°)	-8.49/-13.45	-18.34/-9.78	-18.54/-11.52	-11.8/-6.99	-4.81/-6.55	-5.59/-2.77	-2.56/-4.54	-4.15/-5.64	-6.03/-5.5	-3.08/-8.05	-7.41/-5.35	-6.73/-2.3	-6.81/-7.35	-7.01/-13.53	-6.46/-9.56	-15.14/-13.76	-5.43/-16.07	-16.39/-10.08	-6.08/-4.64	-4.27/-9.29	-6.58/-6.36	-7.8/-5.87	-5.91/-7.91	-2.81/-6.4
Θ(127.5°)	-15.36/-17.63	-15.82/-17.52	-12.51/-13.71	-10.86/-14.26	-10.8/-13.07	-15.28/-9.42	-7.93/-9.38	-10.87/-11.78	-15.23/-10.95	-18.8/-18.12	-12.86/-13	-18.3/-11.14	-8.62/-16.77	-11.46/-10.74	-6.83/-9.22	-12.23/-8.38	-9.02/-13.76	-14.66/-9.25	-15.05/-16.1	-10.44/-15.9	-11.11/-8.07	-14.91/-17.43	-12.63/-17.84	-9.29/-14.5
Θ(135°)	-10.93/-9.69	-9.7/-7.9	-9.83/-10.38	-6.61/-10.47	-7.3/-12.71	-10.65/-9.41	-10.13/-10.17	-13.72/-10	-18.43/-18.11	-17.69/-17.91	-18.71/-18.77	-12.18/-12.96	-9.59/-7.94	-6.9/-8.48	-5.68/-5.52	-3.61/-6.74	-7.42/-5.47	-18.71/-13.13	-11.36/-6.42	-7.78/-17.77	-13.66/-9.56	-12.81/-11.56	-7.41/-5.3	-10.11/-6.96
Θ(142.5°)	-8.55/-13.77	-9.28/-10.14	-6.96/-12.13	-7.13/-5.93	-8.2/-8.59	-6.12/-6.19	-10.57/-6.47	-9.32/-14.37	-12.93/-13.14	-9.61/-9.43	-7.68/-6.96	-8.01/-7	-6.17/-6.47	-8.49/-5.99	-6.79/-5.67	-3.36/-3.58	-6.49/-6.32	-15.09/-15.75	-10.92/-7.27	-14.07/-9.83	-12.44/-16.42	-12.43/-14.15	-16.06/-16.26	-11.97/-9.38
Θ(150°)	-12.49/-9.1	-7.31/-11.08	-12.6/-9.08	-10.44/-8.92	-6.37/-9.19	-7.1/-4.6	-5.82/-6.04	-6.02/-7.87	-6.89/-5.7	-8.13/-8.11	-7.45/-7.58	-6.78/-4.54	-4.7/-3.19	-8.86/-8.48	-6.94/-7.23	-8.72/-6.98	-17.8/-7.71	-7.17/-5.88	-13.44/-14.89	-9.37/-9.1	-10.85/-15.42	-14.29/-10.77	-9.14/-6.33	-7.25/-9.59
Θ(157.5°)	-12.71/-17.89	-12.25/-8.96	-12.07/-12.44	-11.38/-10.92	-13.32/-9.05	-6.58/-7.67	-8.42/-6.81	-8.09/-6.64	-10.21/-10.03	-8.23/-6.74	-4.46/-5.52	-4.56/-4.52	-5.07/-6.87	-10.39/-7.03	-9.24/-13.19	-15.18/-6.79	-7.45/-15.6	-14.08/-15.17	-14.07/-14.71	-13.08/-18.96	-14.83/-13.35	-14.71/-15.99	-18.33/-18.06	-18.38/-12.94
Θ(165°)	-13.28/-13.87	-12.35/-14.1	-18.35/-18	-17.58/-17.4	-12.7/-9.37	-9.09/-8.82	-9.07/-11.35	-9.69/-9.9	-7.17/-7.12	-6.15/-8.79	-13.02/-10.91	-9.95/-7.37	-7.3/-7.82	-15.59/-14.02	-10.07/-13.05	-18.94/-12.06	-9.17/-8.73	-10.04/-12.13	-10.87/-9.23	-9.43/-10.26	-13.11/-13.04	-15/-13.45	-13.49/-13.03	-11.94/-11.93
Θ(172.5°)	-16.13/-18.89	-17.79/-18.96	-18.53/-17.67	-17.09/-15.65	-17.23/-17.98	-17.39/-18.55	-19.04/-17.34	-18.16/-17.82	-18.58/-17.96	-18.59/-17.35	-11.82/-12.32	-12.88/-11.6	-11.25/-17.91	-17.82/-13.3	-12.92/-13.74	-16.45/-17.97	-18.18/-17.35	-13.2/-15.92	-18.44/-16.85	-14.2/-16.04	-10.6/-9.14	-9.54/-10.02	-11.1/-11.63	-14.04/-17.05
Θ(180°)	-18.06/-18.35	-19.17/-18.7	-18.34/-18.56	-17.77/-19.04	-19.01/-18.29	-18.08/-18.97	-18.29/-17.46	-18.79/-17.12	-16.18/-16.82	-16.29/-18.33	-18.71/-18.91	-19.2/-18.44	-17.2/-15.91	-16.22/-18.08	-18.25/-14.44	-12.53/-13.15	-17.73/-15.38	-11.18/-12.3	-18.65/-19.04	-18.17/-18.7	-18.37/-18.5	-17.83/-17.89	-17.83/-17.89	-17.97/-18.94
Freq(Hz)	5.885G/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°)	-19.04/-18.06	-18.76/-16.56	-15.75/-15.53	-15.48/-14.14	-14.8/-13.33	-17.45/-15.35	-16.57/-16.87	-17.52/-19.15	-18.8/-18.35	-18.24/-18.58	-19.2/-19.39	-18.1/-14.29	-18.06/-15.73	-13.09/-16.5	-16.77/-18.21	-18.52/-14.36	-13.48/-17.48	-15.04/-18.1	-13.71/-18.51	-17/-15.36	-17.82/-18.58	-18.99/-18.82	-19.02/-17.17	-18.63/-18.72
Θ(7.5°)	-18.76/-17.98	-18.36/-15.39	-15.42/-16.16	-16.62/-16.9	-15.62/-16.49	-15.62/-17.95	-16.95/-19.04	-17.91/-18.27	-18.84/-18.18	-18.55/-18.85	-19.12/-17.84	-18.54/-18.7	-18.3/-18.02	-16.58/-16.84	-18.72/-16.44	-16.22/-14.26	-11.6/-10.87	-14.11/-12.62	-17/-13.91	-18.04/-18.73	-18.16/-17.44	-18.89/-17.79	-17.56/-18.86	-18.45/-18.26
Θ(15°)	-18.32/-16.48	-19.15/-16.9	-18.4/-18.42	-15.66/-14.16	-12.81/-13.02	-15.28/-17.51	-17.85/-18.29	-18.32/-17.82	-18.44/-18.38	-18.31/-18.23	-14.76/-18.19	-14.02/-16.83	-16.29/-19.61	-16.3/-18.22	-15.7/-15.28	-15.4/-14.73	-12.67/-11.88	-18.74/-18.38	-18.16/-18.09	-16.35/-17.09	-18.7/-13.79	-14.52/-18.58	-15.36/-17.99	-17.67/-15.51
Θ(22.5°)	-11.13/-10.8	-14.47/-15.67	-15.58/-15.14	-17.14/-18.52	-19.29/-14.73	-14.18/-17.15	-18.23/-16.07	-18.33/-18.38	-17.72/-18.68	-18.94/-18.84	-18.25/-18.76	-13.28/-18.47	-11.87/-18.89	-14.59/-19.27	-15.73/-13.56	-14.23/-13.21	-11.67/-13.83	-18.62/-16.01	-10.34/-13.01	-12.96/-18.15	-18.88/-18.58	-15.76/-17.4	-18.97/-19.06	-18.94/-15.52
Θ(30°)	-12.25/-11.24	-15.11/-18.09	-13.56/-16.36	-18.21/-16.36	-14.32/-16.27	-15.7/-12.03	-11.86/-17.17	-14.36/-19.38	-16.99/-17.81	-18.8/-18.88	-18.73/-16.09	-16.86/-13.73	-12.64/-18.99	-14.78/-18.6	-13.15/-7.81	-9.87/-15.74	-12.14/-18.59	-16.08/-12.68	-18.6/-18.58	-12.9/-14.76	-17.16/-16.74	-18.45/-12.99	-14.86/-16.17	-18.76/-18.79
Θ(37.5°)	-19.21/-11.99	-11.12/-19.36	-15.66/-17.12	-11.69/-10.24	-14.82/-13.69	-13.26/-11.86	-13.7/-16.84	-18.08/-17.63	-16.66/-18.47	-18.84/-18.78	-18.42/-18.73	-19.12/-17.85	-14.47/-15.56	-18.92/-16.75	-11.57/-8.66	-15.68/-17.68	-15.47/-17.35	-12.13/-13.7	-13.01/-12.62	-18.81/-17.43	-13.4/-15.28	-18.68/-13.63	-10.92/-11.71	-18.45/-16.72
Θ(45°)	-18.56/-18.78	-11.14/-19.57	-16.49/-16.58	-13.71/-14.36	-13.34/-11.72	-13.55/-14.87	-15.63/-16.9	-16.42/-17.81	-18.02/-17.78	-18.27/-18.62	-17.59/-18.25	-19.07/-17.8	-11.74/-14.29	-17.32/-18.3	-11.89/-14.14	-19.14/-16.06	-14.98/-14.9	-17.24/-18.41	-18.88/-18.9	-14.71/-15.12	-14.82/-18.91	-19.03/-17.46	-9.69/-13.2	-15.54/-17.86
Θ(52.5°)	-17.91/-18.78	-18.07/-17.59	-18.91/-14.84	-13/-18.33	-16.18/-14.87	-17.8/-10.77	-12.58/-13.98	-17.41/-18.11	-18.58/-18.11	-18.71/-18.16	-15.55/-15.22	-18.23/-18.46	-16.64/-17.93	-18.83/-18.84	-14/-19.13	-16.08/-13.2	-12.86/-18.34	-18.83/-17.58	-17.29/-18.8	-17.94/-18.85	-10.73/-12.37	-18.1/-18.05	-11.91/-17.85	-11.11/-19.03
Θ(60°)	-11.47/-17.81	-18.97/-17.8	-18.24/-18.87	-17.44/-18.28	-18.14/-17	-19.1/-17.13	-12.55/-13.65	-14.97/-14.05	-17.29/-17.72	-17.74/-18.66	-18.33/-18.74	-18.34/-19.13	-18.96/-18.02	-17.9/-19	-18.38/-17.09	-17.6/-19.1	-18.78/-11.04	-12.81/-14.52	-15.58/-18.31	-16.27/-17.35	-11.92/-16.91	-18.18/-13	-12.41/-16.38	-11.81/-14.59
Θ(67.5°)	-10.52/-13.34	-12.18/-9.79	-13.08/-17.77	-17.83/-19.55	-18.8/-17.65	-18.59/-18.45	-13.17/-17.85	-18.12/-17.95	-17.81/-17.23	-18.57/-17.85	-18.47/-18.4	-18.52/-19.04	-17.55/-19.09	-18.92/-18.12	-17.38/-13.13	-15.28/-14.05	-14.27/-10.05	-13.71/-14.41	-12.26/-11.87	-18.9/-12.62	-13.78/-14.83	-19.12/-15.02	-13.38/-7.94	-9.84/-10.71
Θ(75°)	-18.22/-18.3	-16.69/-11.24	-9.34/-13.11	-12.16/-13.57	-17.66/-15.04	-18.16/-13.8	-19.72/-18.91	-18.96/-19.17	-17.97/-18.09	-18.73/-19.26	-15.22/-18.45	-18.42/-17.88	-16.15/-18.2	-12.88/-17.05	-12.63/-11.02	-14.51/-11.55	-13.22/-10.85	-15.31/-15.48	-10.85/-12.96	-17.91/-7.73	-18.87/-18.9	-18.36/-18.34	-17.93/-11.57	-12.79/-16.19
Θ(82.5°)	-16.78/-14.99	-18.81/-16.75	-12.39/-11.84	-11.22/-11.02	-12.03/-12.65	-15.66/-12.35	-18.5/-18.33	-18.91/-17.98	-17.96/-17.78	-18.99/-18.59	-15.9/-17.91	-18.11/-16.51	-18.38/-15.21	-11.19/-15.68	-12.69/-10.27	-14.01/-12.63	-18.97/-17.78	-17.43/-11.52	-13.81/-16.23	-19.19/-12.04	-18.58/-18.53	-17.36/-17.69	-16.66/-15.02	-17.94/-12.41
Θ(90°)	-12.02/-10.89	-13.85/-18.03	-16.72/-15.7	-10.55/-11.49	-11.94/-11.12	-12.34/-12.11	-16.16/-18.5	-18.95/-18.73	-18.35/-18.55	-17.76/-18.68	-17.12/-19.08	-16.35/-17.36	-12.56/-13.15	-9.62/-12.26	-13.56/-9.58	-18.5/-16.65	-16.27/-15.92	-18.09/-9.44	-9.27/-18.3	-18.69/-14.5	-16.76/-17.05	-13.06/-12.38	-17.22/-15.92	-19.4/-9.44
Θ(97.5°)	-11.2/-8.94	-9.94/-14.37	-19.11/-14.51	-13.2/-12.76	-11.13/-14.03	-16.62/-12.02	-17.16/-17.76	-17.22/-18.49	-19.04/-18.83	-18.65/-17.55	-15.53/-17.51	-13.14/-15.18	-15.84/-13.44	-12.09/-15.47	-16.56/-14.93	-16.16/-18.51	-11.64/-17.74	-15.21/-11.15	-8.97/-11.13	-18.23/-14.94	-19.25/-17.57	-14.5/-17.92	-17.89/-15.36	-16.02/-9.76
Θ(105°)	-11.24/-10.6	-8.23/-17.84	-16.69/-16.41	-14.65/-18.4	-12.14/-15.4	-13.27/-18.45	-19.2/-14.45	-17.25/-18.48	-18.51/-17.61	-18/-18.11	-16.94/-19.71	-18.28/-18.83	-17.23/-14.92	-13.7/-17.9	-16.45/-17.75	-17.94/-15.65	-16.64/-13.82	-17.02/-14.83	-10.9/-15.04	-16.53/-16	-19.37/-18.87	-12.13/-17.65	-18.62/-11.41	-12.65/-8.7

Θ(112.5°)	-13.14/-10.9	-11.48/-18.46	-17.68/-17.36	-18.74/-19.2	-17.79/-17.53	-13.7/-19.06	-18.78/-17.41	-18.37/-19	-18.14/-18.63	-17.54/-17.18	-17.88/-18.28	-18.19/-14.29	-17.86/-18.61	-18.06/-19.26	-17.45/-18.85	-18.77/-18.75	-10.39/-17.98	-18.7/-13.88	-10.37/-13.4	-18.06/-18.87	-17.7/-18.86	-18.05/-18.92	-18.3/-15.28	-15.54/-11.2
Θ(120°)	-18.55/-13.2	-18.25/-18.42	-15.54/-15.76	-17.72/-17.97	-18.14/-18.81	-15.9/-18.91	-17.98/-18.76	-18.31/-17.59	-18.63/-19.91	-18.83/-19.04	-17.58/-18.19	-18.07/-18.36	-18.52/-18.32	-17.13/-17.99	-19.03/-18.33	-14.22/-18.26	-17.3/-18.36	-18.96/-17.85	-18.87/-18.11	-14.67/-15.05	-13.69/-18.82	-17.12/-13.56	-10.45/-19.07	-10.07/-17.95
Θ(127.5°)	-19.39/-17.45	-18.97/-18.31	-16.26/-16.76	-17.95/-18.61	-18.14/-17.78	-17.45/-18.82	-17.81/-18.3	-17.01/-17.7	-16.15/-18.61	-17.86/-18.26	-17.43/-17.81	-19.01/-17.09	-17.09/-12	-18.82/-13.21	-15.41/-16.74	-18.67/-18.61	-17.01/-10.32	-18.51/-17.81	-15.71/-17.38	-12.07/-19.24	-18.25/-15.13	-17.71/-16.05	-10.47/-19.05	-11.2/-15.52
Θ(135°)	-15.14/-18.81	-18.37/-17.3	-17.3/-18.53	-18.65/-17.21	-17.91/-18.88	-18.51/-17.69	-18.6/-19.12	-18.65/-19.01	-17.39/-19	-16.52/-18.4	-16.32/-18.27	-19.82/-18.38	-18.41/-16.52	-17.72/-16.64	-18.83/-18.16	-17.29/-18.18	-16.15/-17.48	-17.72/-19.07	-19.19/-18.03	-17.41/-17.46	-18.33/-13.94	-18.22/-9.33	-14.54/-15.77	-16.46/-15.4
Θ(142.5°)	-18.29/-15.43	-14.31/-18	-18.15/-18.37	-19.43/-15.44	-18.51/-18.55	-18.5/-17.89	-17.97/-18.19	-18.65/-18.86	-18.35/-18.05	-18.49/-17.78	-16.01/-18.48	-15/-18.55	-14.8/-15.98	-18.95/-18.14	-14.3/-18.02	-16.19/-18.74	-17.85/-19.13	-18.51/-17.93	-18.98/-18.12	-17.63/-18.14	-18.01/-17.32	-19.31/-12.05	-18.49/-14.51	-15.51/-19.38
Θ(150°)	-13.47/-16.06	-17.5/-12.82	-13.33/-11.05	-14.72/-18.95	-17.3/-14.85	-17.36/-18.35	-18.66/-18.34	-17.47/-18.63	-18.17/-18.39	-16.93/-17.9	-19.32/-13.38	-13.33/-17.39	-18.16/-14.33	-18.16/-17.58	-16.47/-17.56	-19.36/-17.95	-17.37/-15.18	-14.25/-18.84	-15.06/-15.48	-12.38/-18.51	-16.09/-17.78	-17.8/-12.63	-12.4/-12.63	-12.09/-13.94
Θ(157.5°)	-18.59/-18.35	-18.96/-18.02	-18.77/-17.98	-17.63/-18.23	-18.62/-15.3	-13.04/-13.15	-16.24/-17.49	-16.89/-18.81	-16.81/-17.31	-16.44/-18.44	-15.72/-18.67	-12.63/-18.95	-18.28/-18.81	-18.3/-18.49	-18.08/-18.88	-16.03/-17.24	-18.27/-13.37	-14.4/-17.65	-14.04/-12.33	-13.59/-18.51	-15.67/-17.38	-18.06/-17.43	-12.45/-17.83	-14.92/-14.3
Θ(165°)	-14.34/-15.38	-16.54/-18.24	-18.5/-17.86	-17.08/-15.61	-17.97/-18.17	-16.11/-14.77	-16.36/-18.95	-18.27/-13.84	-16.51/-16.47	-18.79/-18.83	-17.37/-18.15	-18.48/-17.66	-18.81/-18.89	-18.19/-18.77	-18.21/-16.02	-17.07/-17.88	-17.68/-18.43	-18.47/-17.98	-18.27/-17.4	-18.18/-16.81	-18.18/-19.05	-17.76/-18.15	-14.57/-14.7	-12.42/-13.04
Θ(172.5°)	-17.39/-17.13	-17.53/-17.12	-16.7/-16.26	-13.61/-13.29	-14.14/-17.1	-13.27/-14.33	-19.08/-16.9	-17.18/-17.62	-18.27/-18.62	-18.16/-18.94	-17.76/-18.11	-18.29/-19.23	-17.11/-18.47	-18.51/-17.61	-18.34/-17.42	-16.08/-15.77	-16.26/-17.4	-16/-18.38	-17.81/-18.37	-18.1/-18.72	-18.58/-17.81	-18.92/-16.33	-18.81/-18.32	-19.28/-17.15
Θ(180°)	-17.14/-17.62	-19.76/-18.16	-19.03/-17.98	-19.33/-17.82	-18.76/-18.14	-19.05/-18.95	-17.99/-18.86	-19.22/-18.1	-19.01/-17.56	-17.71/-18.68	-15.85/-17.55	-16.32/-18.88	-18.69/-19.02	-19.18/-18.57	-18.6/-15.8	-16.53/-18.43	-15.49/-15.36	-17.17/-15.66	-17.07/-18.24	-16.21/-17.75	-18.15/-19.37	-17.6/-18.27	-16.21/-13.81	-15.52/-13.6
Freq(Hz)	5.885G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.88/-18.09	-18.42/-17.33	-18.36/-18.48	-19/-18.57	-17.89/-17.3	-17.9/-17.12	-17.29/-15.47	-15.54/-12.5	-12.87/-11.71	-12.41/-12.54	-12.22/-12.4	-13.22/-14.54	-14.09/-16.39	-15.85/-17.17	-18.68/-17.43	-19.18/-18.97	-18.21/-19.06	-18.27/-17.74	-17.83/-17.87	-17.99/-17.93	-17.5/-16.75	-17.49/-15.78	-18.31/-15.51	-17.55/-18.02
Θ(7.5°)	-10.76/-11.58	-13.09/-14.05	-16.38/-17.7	-17.98/-18.51	-18.99/-18.86	-19.05/-19.04	-18.72/-18.27	-18.76/-18.47	-18.89/-16.78	-19.15/-16.17	-15.41/-18.33	-15.02/-18.83	-18.14/-18.79	-16.08/-18.4	-18.74/-19.46	-18.05/-17.82	-18.02/-17.17	-18.2/-15.6	-14.73/-13.01	-12.57/-11.92	-10.66/-11.22	-9.32/-10.03	-10.34/-10.77	-10.41/-10.52
Θ(15°)	-9.08/-10.16	-11.56/-14.15	-14.75/-13.5	-15.03/-17	-16.82/-18.77	-18.29/-18.86	-18.78/-18.65	-18.25/-18.87	-18.65/-17.69	-17.95/-17.65	-17.93/-18.08	-17.94/-17.37	-17.96/-18.81	-18.06/-19.2	-17.27/-15.25	-16.98/-19.12	-15.56/-10.43	-8.61/-9.01	-9.5/-12.61	-10.25/-9.55	-9.24/-8.11	-8.86/-8.87	-8.32/-8.98	-9.25/-9.67
Θ(22.5°)	-4.72/-6.02	-7.45/-7.75	-7.78/-7.72	-10.7/-18.06	-18.42/-18.23	-17.96/-17.65	-17.51/-17.49	-16.95/-18.33	-16.95/-17.92	-15.62/-17.26	-17.08/-18.25	-17.41/-11.08	-13.61/-19	-18.94/-18.31	-14.63/-14.28	-10.39/-8.98	-10.15/-11.16	-10.05/-10.79	-8.25/-9.82	-7.84/-9.6	-9.11/-8.55	-9.31/-7.91	-8.2/-6.33	-5.39/-5.78
Θ(30°)	-6.34/-6.29	-6.15/-7.12	-7.14/-8.9	-9.42/-11.2	-9.59/-8.49	-9.27/-8.74	-11.63/-13.37	-12.57/-14.35	-18.64/-14.19	-12.99/-11.08	-7.71/-11.25	-15.37/-9.96	-16.2/-19.29	-8.97/-7.81	-15.02/-7.53	-4.1/-6.96	-5.7/-6.1	-6.67/-6.44	-7.1/-6.83	-5.96/-5.48	-7.15/-7.8	-7.8/-7.43	-6.57/-5.26	-5.9/-6.42
Θ(37.5°)	-6.79/-6.56	-8.76/-3.46	-3.3/-8.35	-6.24/-6.69	-5.14/-6.2	-5.87/-9.67	-8.46/-8.08	-13/-8.52	-14.05/-9.6	-12.77/-17.7	-8.24/-4.51	-12.88/-10.62	-10.76/-15.1	-6.94/-9.42	-4.06/-7.81	-10.09/-4.64	-7.58/-8.15	-4.8/-4.35	-6.88/-7.02	-6.65/-6.92	-6.41/-3.57	-6.59/-6.18	-5.41/-5.55	-5.79/-5.89
Θ(45°)	-3.32/-6.7	-8.34/-6.48	-4.87/-3.07	-3.6/-5.95	-3.38/-6.44	-8.84/-6.63	-6.33/-8.3	-8.47/-7.48	-7.59/-7.54	-10.33/-9.81	-8.12/-9.83	-5.43/-9.68	-9.43/-8.32	-4.43/-5.33	-6.34/-4.38	-5.89/-4.36	-8.52/-8.48	-11.07/-9.84	-7.37/-6.68	-5.72/-6.6	-7.43/-8	-6.15/-9.04	-12.93/-6.94	-4.62/-4.35
Θ(52.5°)	-9.4/-9.13	-10.58/-7.94	-5.43/-4.42	-4.83/-3.13	-3.24/-5.05	-4.5/-8.02	-7.81/-6.93	-7.12/-7.54	-9.29/-7.36	-6.87/-9.08	-5.59/-5.59	-4.98/-6.98	-9.79/-7.12	-4.51/-4.69	-9.18/-5.85	-6.93/-8.82	-9.18/-12.68	-7.03/-11.62	-15.28/-16.75	-14.45/-13.12	-14.64/-11.3	-9.01/-8.87	-9.96/-10.54	-17.89/-18.14
Θ(60°)	-5.52/-2.51	-7.18/-7.68	-8.04/-9.2	-6.5/-5.95	-3.48/-5.26	-4.06/-10.97	-4.98/-5.49	-8.03/-6.14	-5.33/-5.65	-6.81/-7.81	-10.68/-5.09	-7.58/-6.71	-9.74/-5.03	-6.19/-7.03	-13.23/-5.04	-12.07/-10.42	-3.88/-5.86	-10.22/-3.09	-4.17/-0.35	-0.31/-0.94	-1.22/-0.47	-2.84/-4.24	-0.92/0.32	-1.12/-1.53
Θ(67.5°)	-5.97/-2.02	-1.93/-0.25	-7.32/-9.73	-8.7/-7.02	-10.23/-2.2	-4.97/-8.18	-7.22/-6.92	-7.26/-7.91	-7.19/-11.16	-7.77/-6.03	-10.33/-8.03	-9.39/-6.98	-4.73/-3.5	-10.88/-9.57	-4.78/-6.2	-6.66/-2.79	-6.3/-0.8	-4.42/-1.67	-3.18/-3.62	-3.62/-2.8	-1.58/-2.22	-4.29/-11.16	-11.78/-4.48	-3.14/-2.4
Θ(75°)	-7.18/-5.07	-1.95/1.45	-0.16/-4.15	-2.28/-3.02	-6.91/-1.14	-2.27/-3.88	-3.92/-6.26	-5.61/-5.07	-7.13/-7.67	-8.33/-7.36	-8.38/-5.25	-4.56/-1.96	-5.15/-2.95	-3.86/-2.15	0.38/-2.14	-0.31/1.55	-0.18/0.06	0.41/-3.88	-4.13/-15.26	-12.92/-4.87	-7.71/-8.06	-3.84/-2.43	-6.06/-5.63	-5.21/-6.18
Θ(82.5°)	-1.98/-1.29	1.38/1.07	1.84/-0.29	1.18/0.44	0.73/0.7	0.66/0.74	-0.33/-3.27	-2.02/-2.48	-5.34/-3.8	-1.75/-4.74	-2.54/-1.3	-0.63/-0.43	-1.63/-1.11	0.8/2.73	2.9/0.18	3.19/0.45	2.52/-1.02	2.68/-0.05	-1.3/-2.29	-6.76/-6.75	0.43/-0.72	-0.93/-3.46	-2.26/-0.61	-0.13/-3.29
Θ(90°)	-1.07/0.51	2.71/1.73	1.4/2.16	2.88/2.38	5.01/3.49	2.67/2.9	2.27/1.23	1.1/-1.53	-1.65/-0.7	2.92/1.82	2.07/-0.14	1.4/1.52	0.84/1.74	4.34/3.35	4.55/2.87	3.27/0.22	3.01/2.11	3.08/1.11	-1.19/0.1	0.23/-1.4	2.04/-3.38	-0.09/-3.4	-1/1.04	-0.53/-0.49
Θ(97.5°)	-4.92/-0.08	1.38/1.47	1.55/0.58	2.65/3.61	5.66/4.96	3.44/4.14	3.82/3.31	2.82/-1.36	0.5/1.1	3.81/2.85	2.5/0.65	2.49/3.53	2.04/2.01	4.89/4.06	3.17/3.5	2.31/-0.11	-1.48/0.66	0.51/-9.78	-8.84/-1.6	-4.21/-1.56	1.58/-6.15	-5.56/-8.04	-4.43/1.18	-3.37/-0.35
Θ(105°)	-13.5/-4.49	-3.15/-0.83	-0.08/-2.77	0.34/1.52	4.94/4.15	3.02/3.83	3.02/3.04	1.85/-0.53	-1.25/0.3	3.07/1.37	1.78/-1.02	3.36/4.08	1.5/0.96	1.21/1.11	3.08/-0.48	0.67/-2.6	-6.37/-3.6	-7.37/-19	-17.67/-8.03	-6.07/-8.22	-6.62/-8.56	-10.45/-7.84	-11.18/-5.24	-6.64/-4.7
Θ(112.5°)	-18.25/-18.03	-9.53/-5.89	-2.77/-5.08	-3.19/-1.57	1.21/0.83	0.21/1.13	-0.09/0.69	-0.39/-0.81	-2.36/-1.32	1.33/-1.29	-0.37/-1.32	-0.63/-0.03	-2.75/-2.83	-1.56/-2.61	-0.51/-2.36	-7.59/-6.89	-7.62/-11.86	-17.69/-13.6	-15.71/-18.94	-12.42/-11.78	-2.97/-5.45	-10.16/-13.17	-7.92/-7.6	-6.44/-19.23
Θ(120°)	-12.12/-11.56	-9.25/-13.86	-9.71/-12.95	-12.75/-6.46	-4.94/-7.7	-5.98/-4.35	-2.59/-4.86	-4.99/-5.86	-4.21/-5.04	-1.85/-6.61	-4.16/-6.04	-6.57/-4.8	-7.11/-6.63	-10.86/-14.57	-6.48/-8.31	-10.06/-7.57	-4.79/-11.63	-18.15/-9.83	-5.11/-5.28	-6.43/-19.24	-10.85/-6.62	-5.9/-9.99	-6.86/-3.36	-4.11/-6.79
Θ(127.5°)	-19.24/-18.46	-13.82/-17.41	-11.38/-15.39	-8.96/-13.33	-11.17/-12.29	-12.21/-16.89	-7.29/-7.86	-7.45/-14.83	-12.26/-16.47	-12.82/-9.8	-18.31/-13.13	-9.08/-8.26	-10.88/-11.84	-10.79/-12.22	-4.57/-13.87	-5.25/-6.22	-13.16/-7.91	-11.73/-6.08	-19.53/-19.06	-12.65/-15.54	-13.54/-8.7	-19.19/-10.94	-13.16/-9.36	-17.15/-9.7
Θ(135°)	-9.09/-9.34	-7.85/-8.45	-6.69/-9.77	-7.42/-8.97	-11.51/-11.27	-9.18/-10.6	-15.37/-11.3	-15.63/-11.56	-16.91/-18.62	-17.51/-10.51	-14.22/-19.01	-10.25/-6.63	-11.4/-8.5	-6.63/-8.15	-4.87/-7.58	-2.66/-4.84	-4.09/-4.96	-15.22/-11.36	-12.68/-6.91	-9.4/-18.56	-11.86/-8.17	-12.37/-18.27	-8.54/-3.45	-5.77/-11.96
Θ(142.5°)	-8.28/-13.87	-8.92/-9.36	-6/-10.27	-6.1/-5.74	-9.04/-10.98	-7.19/-6.01	-5.6/-4.69	-9.01/-6.76	-7.23/-6.68	-7.26/-14.34	-8.9/-7.22	-8.81/-2.25	-3.76/-6.09	-5.68/-9.94	-7.42/-5.67	-7.66/-2.97	-2.7/-7.38	-12.69/-12.32	-9.4/-6.92	-18.38/-12.02	-17.13/-16.16	-10.25/-11.4	-17.86/-14.53	-9.22/-12.43
Θ(150°)	-12.98/-9.63	-10.16/-14.51	-8.25/-6.11	-13.11/-6.61	-5.21/-6.96	-8.16/-7.73	-6.53/-6.36	-6.08/-5.29	-5.51/-7.66	-8.21/-9.46	-9.76/-6.59	-9.13/-5.71	-2.17/-3.15	-5.72/-10.15	-8.58/-9.2	-10.27/-12.44	-13.79/-6.06	-8.85/-7.56	-14.89/-17.34	-10.97/-8.43	-9.83/-17.46	-15.92/-13.6	-10.03/-5.61	-6.49/-10.38
Θ(157.5°)	-13.42/-16.29	-11.45/-9.52	-12/-10.82	-12.43/-13.66	-9.4/-7.18	-6.93/-4.2	-4.14/-4.61	-4.72/-6.56	-6.52/-7.79	-7.86/-4.87	-5.97/-6.75	-2.2/-3.01	-3.21/-5.67	-6.09/-4.25	-8/-15.98	-14.81/-12.53	-12.22/-11.06	-10.44/-14.21	-14.41/-9.17	-11.27/-18.29	-13.42/-9.61	-8.7/-11.1	-18.55/-17.7	-12/-8.87
Θ(165°)	-17.01/-16.88	-17.16/-17.67	-17.07/-14.4	-16.32/-15.44	-12.37/-10.73	-10.85/-11.95	-14.21/-11.81	-10.67/-8.63	-9.23/-9	-9.54/-11.28	-11.49/-9.88	-9.05/-9.09	-12.95/-7.72	-11.42/-12.44	-9.29/-10.7	-17.49/-15.47	-16.25/-12.23	-10.2/-12.84	-9.89/-10.15	-9.24/-11.68	-12.65/-14.95	-15.64/-15.11	-14.65/-12.09	-11.31/-11.44
Θ(172.5°)	-17.16/-18.22	-18.53/-17.78	-16.69/-16.96	-16.44/-15.06	-16.18/-16.66	-14.1/-14.49	-13.93/-16.32	-19.23/-19.32	-18.75/-16.45	-13.57/-13.75	-9.96/-8.52	-10.95/-14.71	-11.17/-15.58	-18.77/-14.62	-15.31/-18.94	-17.56/-16.59	-16.33/-18.81	-18.08/-15.23	-18.45/-14.01	-17.97/-13.54	-12.4/-12.98	-11.3/-14.44	-13.98/-15.83	-15.7/-16.53
Θ(180°)	-18.61/-17.89	-18.43/-17.88	-18.69/-18.99	-18/-19.69	-18.87/-17.82	-17.97/-15.68	-15.49/-16.19	-13.45/-14.23	-12.71/-16.76	-17.65/-18.6	-18.48/-18.51	-18.22/-18.23	-17.14/-15.11	-14.33/-17.05	-17.83/-14.48	-13.25/-13.77	-17.28/-19.23	-12.41/-13.08	-17.84/-18.17	-18.12/-18.13	-18.26/-17.95	-17.96/-18.96	-17.61/-18.75	-19.45/-19.1

-

Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	4.44	4.67	4.72	5.69
Ant. 2 Max Gain (dBi)	5.23	4.75	5.27	4.4
Ant. 3 Max Gain (dBi)	4.46	4.71	5.87	5.89
Ant. 4 Max Gain (dBi)	5.3	4.53	5.86	5.8
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/90/52.5	Theta/90/52.5	Theta/82.5/22.5	Theta/90/60
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/90/7.5	Theta/90/322.5	Theta/90/292.5	Theta/90/292.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/90/352.5	Theta/90/322.5	Theta/82.5/247.5	Theta/90/315
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/97.5/217.5	Theta/90/217.5	Theta/97.5/120	Theta/97.5/112.5
Max Gain (dBi)	5.3	4.75	5.87	5.89
DG [1SS] (dBi)	8.72	8.18	8.76	8.3
DG [2SS] (dBi)	5.72	5.18	5.87	5.89
DG [4SS] (dBi)	5.3	4.75	5.87	5.89

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°)	-12.37/-11.45	-10.89/-11.8	-12.07/-12.46	-10.49/-11.66	-10.81/-12.4	-9.8/-10.72	-11.05/-10.58	-11.08/-10.74	-9.95/-11.62	-12.03/-11.05	-10.22/-10.93	-11.57/-10.69	-9.86/-10.42	-9.86/-9.77	-10.4/-8.88	-10.12/-10.04	-10.26/-9.98	-10.84/-10.21	-9.84/-9.23	-11.29/-9.61	-10.94/-9.06	-11.75/-11.26	-11.66/-11.05	-11.48/-10.7
Θ(7.5°)	-12.05/-11.76	-12.39/-10.36	-10.72/-10.21	-9.89/-9.31	-10.49/-10.04	-10.25/-9.36	-10.08/-10.37	-10.65/-10.43	-10.66/-11.5	-9.77/-10.31	-10.68/-11.25	-10.32/-11.63	-11.74/-10.32	-10.82/-9.09	-9.59/-10.11	-8.92/-10	-10.43/-11.66	-11.57/-11.2	-10.8/-10.66	-9.4/-9.6	-9.25/-10.55	-10.33/-10.71	-9.64/-10.48	-11.41/-12.24
Θ(15°)	-10.05/-9.88	-8.59/-8.76	-8.29/-10.33	-11.2/-11.98	-11.49/-9.58	-9.07/-9.22	-11.64/-12.77	-11.83/-10.49	-11.88/-10.19	-11.92/-11.27	-12.08/-12.83	-11.38/-11.23	-10.12/-10.07	-10.99/-9.9	-10.55/-8.77	-9.93/-8.9	-10.23/-10.95	-11.31/-8.79	-7.56/-8.15	-8.02/-9.76	-12.21/-9.64	-10.08/-7.73	-9.21/-9.31	-11.24/-9.63
Θ(22.5°)	-10.25/-10.53	-10.71/-10.52	-11.96/-10.76	-9/-9.22	-10.3/-10.18	-9.58/-9.18	-9.99/-9.4	-10.14/-10.85	-10.85/-11.94	-9.69/-10.37	-11.72/-10.46	-8.98/-9.33	-9.9/-9.44	-8.75/-7.9	-8.33/-10.53	-10.4/-10.36	-10.37/-11.5	-10.48/-9.65	-9.37/-11.95	-11.48/-10.33	-9.51/-9.18	-8.77/-10.28	-11.32/-9.65	-10.37/-10.2
Θ(30°)	-9.91/-8.61	-7.77/-10.72	-10.59/-9.84	-10.46/-10.93	-12.34/-10.39	-10.5/-11.8	-8.51/-9.4	-11.46/-9.36	-9.33/-9.63	-9.05/-10.99	-12.52/-11.06	-9.89/-7.71	-8.22/-9.02	-12.42/-10.7	-10.19/-9.02	-10.44/-10.24	-8.49/-9.98	-9.44/-8.21	-10.61/-9.69	-9.23/-11.26	-9.88/-8.81	-8.42/-11.89	-9.41/-9.93	-9.1/-10.12
Θ(37.5°)	-6.34/-9.78	-12.14/-9.6	-10.41/-11.41	-11.38/-10.71	-9.68/-8.58	-10.17/-12.3	-9.4/-10.15	-10.49/-10.78	-10.25/-11.74	-11.47/-9.02	-10.66/-9.89	-10.87/-10.59	-12.34/-10.52	-9.24/-9.53	-9.04/-10.37	-8.14/-10.2	-8.66/-12.41	-9.52/-11.14	-12.27/-10.61	-12.31/-12.71	-8.91/-8.32	-10.77/-7.75	-6.46/-9.08	-8.73/-9.32
Θ(45°)	-6.76/-10.55	-10.68/-7.96	-10.2/-10.13	-8.98/-9.01	-6.99/-8.42	-7.69/-7.95	-10/-6.56	-8.06/-11.37	-9.58/-8.68	-9.96/-9.15	-10.66/-11.36	-9.42/-10.75	-7.96/-11.44	-9.17/-8.86	-9.73/-12.39	-9.07/-9.96	-11.94/-11.91	-11.93/-12.41	-9.75/-11.55	-11.04/-12.64	-8.42/-10.19	-9.78/-6.73	-5.55/-8.62	-9.25/-7.52
Θ(52.5°)	-11.64/-10.35	-9.8/-11.25	-9.66/-11.42	-7.09/-5.97	-6.45/-8.08	-9.76/-8.91	-9.59/-12.51	-8.39/-8.99	-8.19/-7.59	-10.28/-9.93	-9.22/-10.93	-11.39/-11.18	-7.89/-9.91	-11.84/-8.15	-9.94/-7.18	-11.32/-11.68	-9.19/-12.2	-10.79/-12.5	-11.17/-10.25	-11.84/-9.91	-9.03/-9.45	-7.02/-7.39	-8.04/-8.88	-11.52/-11.07
Θ(60°)	-9.74/-4.92	-7.4/-8.1	-7.05/-9.85	-6.24/-7.7	-9.33/-9.37	-10.4/-9.16	-8.47/-9.6	-6.93/-9.93	-9.01/-8.38	-9.13/-11.74	-6.9/-8.15	-11.24/-10.15	-12.16/-9.69	-11.68/-9.42	-10.57/-9.37	-11.69/-11.79	-11.1/-10.01	-10.8/-11.89	-12.63/-12.57	-12.6/-11.3	-9.58/-11.13	-7.88/-7.27	-12.23/-9.65	-8.42/-10.67
Θ(67.5°)	-8.71/-7.18	-8.56/-8.15	-5.97/-6.65	-6.29/-9.52	-9.47/-9.65	-8.94/-6.15	-7.61/-8.19	-7.94/-12.14	-11.47/-8.77	-8.43/-10.38	-7.88/-9.31	-9.75/-8.21	-8.49/-7.59	-9.83/-10.12	-11.31/-11.17	-7.25/-9.28	-12.77/-10.49	-10.9/-12.72	-9.91/-9.52	-11.25/-8.14	-9.73/-8.65	-7.98/-11.69	-10.3/-11.73	-9.24/-11.85
Θ(75°)	-8/-5.88	-10.46/-10.46	-7.97/-8.59	-8.07/-9.86	-10.12/-7.73	-8.77/-6.98	-7.97/-6.54	-6.86/-12.52	-12.27/-9.33	-8.45/-8.32	-8.53/-8.82	-7.82/-6.99	-11.35/-12.13	-10.29/-9	-12.17/-11.44	-10.76/-8.86	-10.67/-13.22	-10.71/-12.43	-10.88/-8.61	-10.14/-6.91	-7.12/-8.94	-10.45/-9.01	-9.62/-12.15	-9.7/-8.15
Θ(82.5°)	-12.39/-8.68	-12.55/-10.82	-7.69/-8.05	-8.92/-7.07	-6.27/-6.18	-6.04/-7.07	-7.99/-8.29	-12.37/-11.72	-12.51/-10.72	-10.76/-11.89	-9.32/-9.38	-9.22/-9.13	-11.22/-11.62	-8.66/-12.1	-12.38/-12.01	-8.96/-10.51	-10.88/-12.78	-12.36/-11.72	-11.55/-9.55	-12.67/-10.22	-8.11/-11.34	-9/-11.22	-8.86/-9.59	-7.49/-8.05
Θ(90°)	-12.3/-10.39	-11.79/-10.52	-9.01/-9.14	-8.72/-10.52	-6.89/-5.97	-7.19/-7.11	-8.24/-8.41	-11.29/-11.35	-11.24/-11.09	-9.85/-10.46	-8.87/-12.59	-11.02/-9.39	-12.14/-11.07	-10.17/-11.25	-9.26/-10.01	-11.2/-10.25	-7.01/-12.04	-11.51/-12.1	-11.49/-10.94	-10.54/-9.99	-12.2/-9	-8.96/-9.24	-9.14/-7.58	-7.8/-7.89
Θ(97.5°)	-12.36/-9.58	-12.04/-11.33	-8.49/-9.56	-11.49/-10.52	-9.05/-8.08	-9.16/-9.61	-10.84/-10.77	-11.68/-10.71	-9.33/-11.68	-11.07/-11.33	-9.54/-12.43	-11.42/-11.17	-10.9/-11.51	-11.28/-10.34	-10.41/-9.37	-11.85/-9.9	-10.9/-11.81	-9.76/-12.2	-12.57/-10.82	-11.38/-10.62	-10.45/-7.38	-7.75/-9.72	-8.52/-11.48	-8.37/-10.31
Θ(105°)	-12.17/-12.4	-9.58/-8.7	-10.57/-7.88	-10.93/-10.26	-8.66/-9.47	-8.79/-10.83	-10.85/-10.62	-11.3/-9.42	-8.85/-11.21	-11.48/-11.2	-8.32/-10.98	-10.19/-9.85	-11.19/-10.33	-9.61/-10.62	-7.5/-10.82	-9.16/-8.75	-8.17/-10.13	-10.84/-12.42	-11.49/-9.61	-7.84/-9.84	-9.54/-7.79	-9.19/-8.79	-8.13/-8.15	-6.96/-11.49
Θ(112.5°)	-11.44/-7.59	-7.82/-8.68	-6.57/-9.13	-11.39/-10.26	-10.88/-7.27	-9.4/-10.45	-10.4/-11.44	-10.06/-9.64	-8.72/-11.83	-12.72/-10.38	-7.36/-9.4	-10.56/-12.08	-11.35/-11.79	-11.61/-12.56	-9.77/-10.02	-8.28/-7.58	-8.48/-7.1	-10.98/-10.05	-9.51/-9.28	-9.08/-7.89	-8.43/-7.18	-7.79/-8.23	-4.97/-9.78	-7.94/-9.1
Θ(120°)	-11.25/-8.95	-10.58/-9.5	-10.87/-9.73	-9.64/-9.44	-10.95/-8.9	-7.92/-7.89	-8.41/-7.73	-10.67/-8.39	-10.15/-10.12	-9.26/-11.73	-5.93/-10.3	-10.05/-9.25	-9.83/-7.95	-9.69/-10.81	-7.27/-8.89	-7.09/-10.42	-9.36/-10.37	-10.88/-8.64	-11.63/-9.22	-9.11/-11.51	-7.34/-5.67	-4.72/-7.91	-5.77/-7.73	-8.12/-9.15
Θ(127.5°)	-8.69/-10.14	-7.27/-8.72	-8.81/-8.16	-8.79/-10.08	-7.68/-10.74	-8.07/-9.28	-6.87/-9.93	-7.8/-7.58	-7.85/-10.79	-9.89/-10.33	-7.44/-8.35	-11.07/-8.6	-8.62/-9.36	-10.16/-7.95	-7.46/-3.56	-5.65/-4.1	-5.69/-9.37	-11.2/-7.41	-9.74/-9.94	-8.09/-11.21	-4.76/-6.83	-6.74/-7.6	-4.54/-6.82	-7.07/-7.34
Θ(135°)	-6.66/-5.8	-7.42/-9.62	-8.67/-7.63	-8.57/-8.91	-10.79/-9.03	-8.81/-9.6	-10.02/-10.98	-8.58/-8.52	-10.12/-9.59	-7.02/-8.5	-9.56/-12.15	-8.78/-7.75	-7.19/-8.92	-6.08/-8.65	-7.12/-4.86	-6.1/-4.06	-5.49/-9.93	-10.7/-5.8	-7.43/-3.66	-4.72/-6.93	-4.19/-2.41	-5.02/-5.17	-4.46/-6.01	-6.9/-5.5
Θ(142.5°)	-6.79/-6.18	-5.03/-7.85	-7.28/-6.33	-7.6/-6.74	-8.24/-9.4	-4.59/-6.25	-6.71/-10.35	-10.05/-10.9	-8.39/-10.83	-10.26/-7.11	-5.25/-5.82	-5.63/-7.21	-10.81/-9.04	-5.74/-8.03	-7.84/-8.55	-8.65/-4.76	-5.99/-5.79	-5.37/-4.95	-9.54/-5.38	-6.66/-6.01	-6.54/-4.44	-4.38/-7.53	-6.91/-5.83	-6.32/-5.56
Θ(150°)	-8.7/-8.69	-6.17/-5.58	-6.85/-10.23	-8.38/-4.95	-5.08/-6.53	-8.09/-7.83	-4.98/-6.59	-6.44/-8.09	-10.92/-9.3	-9.3/-9.82	-10.59/-10.8	-9.55/-7.11	-7.59/-8.35	-5.95/-4.88	-5.33/-8.54	-10.12/-7.95	-9.15/-8.44	-9.93/-6.5	-6.74/-7.4	-10.13/-6.75	-5.78/-6.56	-5.35/-5.37	-6.37/-4.31	-4.71/-8.25
Θ(157.5°)	-7.73/-7.64	-7.89/-9.38	-7.77/-7.41	-6.82/-5.84	-5.33/-5.76	-9.55/-9.14	-7.03/-7.05	-9.33/-6.5	-6.7/-7.57	-7.9/-8.41	-9.56/-12.09	-11.41/-8.52	-8.14/-8.69	-8.1/-6.48	-7.25/-9.82	-9.08/-9.8	-8.6/-9.45	-11.43/-8.77	-7.05/-8.55	-8.64/-6.28	-6.8/-4.76	-4.2/-5.1	-5.67/-4.89	-5.66/-7.2
Θ(165°)	-7.28/-6.81	-6.64/-8.13	-8.36/-7.93	-8.57/-9.48	-7.09/-8.18	-8.16/-10.01	-10.24/-9.73	-8.94/-9.45	-10.43/-8.49	-7.46/-7.26	-5.52/-6.33	-6.88/-5.74	-5.6/-5.54	-5.83/-4.8	-4.13/-5.07	-7.06/-7.72	-7.31/-6.94	-4.66/-5.53	-7.63/-8.18	-8.59/-5.67	-4.61/-3.66	-4.86/-6.88	-5.93/-3.35	-3.68/-5.75
Θ(172.5°)	-11.02/-9.09	-8.47/-7.44	-5.75/-6.05	-7.99/-8.55	-8.83/-9.5	-9.88/-10.87	-10.18/-9.97	-10.55/-11.43	-9.58/-8.85	-10.07/-9.73	-9.32/-7.73	-7.5/-8.01	-8.58/-7.6	-7.56/-7.14	-7.42/-8.39	-8.95/-9.28	-8.77/-8.23	-8.45/-8.48	-9.45/-10.02	-9.4/-10.15	-7.77/-9.24	-9.41/-9.55	-9.39/-8.41	-9.79/-10.54
Θ(180°)	-7.99/-9.22	-8.78/-7.86	-8.76/-10.23	-10.77/-9.65	-9.49/-9.54	-7.53/-7.9	-9.81/-10.65	-9.56/-9.83	-9.48/-10.15	-10.45/-11.27	-11.01/-10.85	-10.79/-11.11	-10.48/-10.72	-9.84/-10.81	-11.26/-10.63	-10.22/-9.87	-9.34/-9.06	-8.92/-8.99	-8.16/-7.23	-8.46/-8.74	-9.33/-10.63	-10.53/-11.31	-10.41/-10.48	-9.72/-9.98
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°)	-10.69/-10.2	-10.2/-10.24	-9.99/-9.83	-10.55/-9.71	-11.1/-10.77	-10.43/-9.81	-10.06/-9.67	-9.43/-9.28	-7.78/-8.1	-7.45/-8.23	-7.94/-7.94	-7.24/-8.79	-8.42/-7.92	-8.27/-7.68	-8.44/-9.48	-10.88/-11.05	-11.63/-11.26	-11.57/-11.25	-10.81/-11.3	-12.17/-12.3	-12.13/-12.3	-12.04/-11.02	-10.43/-9.86	-8.84/-9.41
Θ(7.5°)	-5.78/-5.86	-5.56/-6.47	-6.9/-7.05	-7.48/-8.6	-9.43/-9.94	-10.88/-11.63	-12.02/-12.63	-12.14/-12.58	-12.3/-12.72	-11.78/-10.25	-8.93/-8.23	-7.33/-6.91	-7.41/-8.08	-8.48/-8.62	-8.91/-9.14	-8.51/-8.93	-8.03/-6.86	-7.27/-6.42	-6.5/-6.36	-6.8/-6.68	-5.8/-5.18	-6.69/-6.2	-6.11/-7.54	-7.58/-6.56
Θ(15°)	-2.1/-1.75	-2.29/-2.6	-2.98/-4.48	-4.69/-4.79	-4.3/-4.41	-4.68/-4.14	-4.23/-4.57	-6.39/-5.94	-5.06/-5.47	-6.07/-6.35	-6.1/-5.76	-5.42/-5.06	-5.25/-4.86	-4.43/-3.53	-2.05/-2.43	-3.81/-4.56	-4.17/-3.08	-1.75/-1.2	-1.83/-2.46	-3.24/-3	-3.92/-3.45	-2.65/-1.98	-2.84/-2.04	-2.29/-2.95
Θ(22.5°)	-2.55/-2.18	-0.98/-0.76	-1/-1.82	-3.13/-3.41	-2.78/-1.57	-0.81/-1.41	-1.77/-2.64	-3.11/-4.51	-5.91/-3.97	-3.03/-3.36	-2.68/-2.08	-0.92/-1.17	-0.46/-0.53	-1/-0.9	-0.15/0.93	1.18/0.88	-0.2/0.42	0.96/0.7	-0.01/0.2	0.32/-0.56	-1.83/-1.94	-0.48/0.22	-0.29/-1.44	-2.87/-3.5
Θ(30°)	0.19/0.71	0.99/0.26	0.47/-2.25	-2.89/-1.24	-0.5/-0.13	-2.35/-1.38	-0.54/-2.52	-0.9/-0.85	0.03/1.43	0.61/0.27	-0.1/-0.24	-0.95/-0.37	-0.08/-0.25	0.94/0.95	-0.34/-0.76	-0.76/0.73	1.65/1.93	1.74/2.08	2.17/1.49	1.05/1.96	-0.56/-0.33	1/-0.02	-0.04/-0.35	0.05/0.66
Θ(37.5°)	1.82/1.3	0.69/0.08	-1.69/-1.9	-0.15/-0.65	-1.07/0.92	-0/-1.15	-0.32/-0.34	1.1/-0.15	1.96/-0.09	-0.7/-0.93	0.24/1.8	2.15/2.49	2.08/2.39	2.11/0.51	-1.89/0.54	-0.91/1.51	2.62/2.43	0.88/-0.05	1/1.13	0.65/1.69	1.52/0.78	2.1/1.88	3.35/2.93	2.87/2.39
Θ(45°)	1.41/1.21	0.08/2.12	1.28/2	1.88/1.26	2.41/2.59	3.22/3.12	2.86/2.28	2.45/1.65	0.43/0.13	0.39/-0.53	0.23/-1.26	1.16/1.89	2.86/3.12	2.74/0.59	0.79/0.98	0.22/2.93	0.46/1.17	0.63/0.44	0.67/1.49	1.64/1.21	-0.49/0.23	2.84/1.88	1.33/1.25	1.2/1.77
Θ(52.5°)	-0.82/-2.35	-0.15/0.35	-0.12/1.47	0.99/3.25	2.4/1.3	2.89/0.79	1.65/-0.23	1.61/2.68	3.84/2.1	1.96/2.22	0.42/1.61	-1.81/1.16	1.59/-0.55	-0.58/-2.71	-0.71/0.91	0.3/-0.45	-4.23/-1.81	-3.19/-4.17	-2.24/-1.19	-1.45/-1.72	-3.13/-2.43	-0.34/0.48	-1.46/-2.74	-1.38/-0.65
Θ(60°)	-3.3/-1.85	-2.22/-2.92	-6.84/-4.36	-6.14/-2.14	-3.67/-2.35	0.57/0.65	-1.73/0.22	1.97/2.31	1.52/1.98	2.54/1.6	0.16/-0.89	-1.29/-1.67	-0.84/-1.96	-3.62/-5.23	-4.03/-3.16	-6.35/-4.81	-6.79/-5.09	-5.01/-4.88	-4.08/-5.88	-4.3/-3.97	-1.11/-1.47	-1.71/-0.3	-0.56/-3.18	-6.37/-3.92
Θ(67.5°)	2.23/2.78	0.6/-1.17	2.36/0.17	-0.45/-0.72	-0.38/-4.06	-0.38/-1.55	-5.89/-5.01	-3/-6.51	-7.29/-6.49	-5.58/-7.72	-5.81/-3.66	-2.9/-1.66	-0.41/0.46	0.39/-0.11	2.54/2.52	1.61/0.22	1.35/2.06	2.62/2.6	1.9/2.01	2.32/1.66	1.11/0.33	0.44/0.71	-0.37/-0.91	0.65/2.5
Θ(75°)	5.76/5.23	3.51/3.9	4.06/4.21	3.08/3.43	2.08/1.74	3.23/1.95	0.87/1.2	1.43/3	2.36/1.81	2.17/1.1	1.78/0.52	0.71/2.57	3.7/3.75	3.31/2.2	4.4/4.51	5.8/5.54	4.27/6.44	4.97/4.21	2.86/5.93	5.76/5.53	4.32/4.7	3.27/4.42	4.21/3.31	4.42/5.47
Θ(82.5°)	7.14/6.27	6.14/5.23	6.52/5.96	5.47/5.88	4.72/4.61	5.68/4.85	3.55/2.98	4.33/5.3	5.62/5.83	5.27/5.42	7.53/4.95	4.15/6.23	7.52/6.95	6.13/6.82	6.93/7.84	7.88/8.56	6.41/7.14	5.75/5.93	3.22/7.33	7.5/6.67	6.98/6.86	5.96/7.24	6.52/4.87	5.78/8.19
Θ(90°)	6.55/5.8	6.39/5.31	7.18/5.43	6.92/6.75	6.86/5.46	7.57/6.66	5.41/5.51	7.7/5.41	6.81/7.9	6.01/5.5	8.53/5.52	4.94/6.19	7.03/7.67	5.52/7.07	6.63/8.35	8.34/8.54	7.75/6.92	5.56/6.09	2.74/7.42	7.5/5.75	6.61/8.2	7.42/7.97	7.05/5.45	5.5/8.72
Θ(97.5°)	4.65/3.87	5.24/3.65	5.82/4.97	6.17/6.24	6.3/4.61	7.32/5.67	4.19/4.71	7.49/4.92	7/7.93	6.15/5.74	8.44/5.25	4.83/4.94	6.06/6.06	1.86/3.09	5.7/7.35	7/6.34	6.57/5.09	4.62/3.24	1.69/4.89	4.87/5.07	5.07/6.99	6.07/7.5	6.54/4.36	4.58/6.54
Θ(105°)	1.93/0.68	0.54/2.03	3.77/3.56	4.15/2.91	4.24/2.01	5.06/3.44	1.83/2.59	5.63/4.78	5.44/5.97	4.98/4.98	6.81/4.19	4.37/3.41	4.84/4.99	1.99/2.08	1.46/3.82	1.87/4.13	1.13/-0.25	-0.4/-4.13	-3.6/-0.9	-1.52/0.71	-1.76/3.16	1.63/2.49	3.38/-0.16	1.23/2.32
Θ(112.5°)	-10.77/-6.2	-5.91/-5.54	-5.07/-3.09	-2.34/-0.33	-0.34/-3.18	1.1/-0.3	-1.32/-1.89	1.94/0.6	1.57/2.52	0.72/0.08	2.89/-0.3	-5.28/-4.23	-3.15/0.12	-5.28/-6.54	-2.4/-3.04	-2.91/-3.44	-6.93/-4.15	-6.69/-7.31	-4.76/-4.21	-6.95/-5.3	-4.34/-9.08	-3.94/-4.72	-3.69/-8.01	-8.48/-3.79
Θ(120°)	-1.71/-2.5	-4.79/-5.45	-5.89/-2.83	-3.47/-2.08	-2.36/-1.72	-5.57/-5.38	-4.47/-6.55	-6.94/-5.77	-5.13/-3.15	-5.84/-5.67	-6.83/-5.41	-6.88/-8.11	-9.29/-7.53	-8.45/-7.97	-3.36/-3.29	-3.39/0.08	-1.17/1.15	0.34/-2.82	-0.61/-3.73	-0.36/-0.88	-2.22/-4.27	-0.69/-4.4	-3.89/-5.1	-4.09/-3.06
Θ(127.5°)	0.41/-2.63	-0.02/0.25	-1.74/0.7	0.99/-0.24	-1.08/-0.35	-0.63/-0.01	0.22/-0.34	-1.27/-3.06	-2.75/-2.36	-3.56/-1.64	-3.4/-2.33	-1.59/-1.38	-0.3/2.69	-0.56/-0.1	2.28/2.76	2.03/2.13	0.99/4.16	4.07/-0.9	-1.87/-1.06	1.63/3.84	0.14/-0.06	2.49/1.68	1.6/2.28	-0.38/0.46
Θ(135°)	2.2/1.77	1.83/1.97	0.89/1.43	0.5/0.64	1.29/0.14	-1.17/-0.65	-1.56/0.83	-2.92/-0.7	-2.12/-0.73	1.26/0.07	0.85/1.59	0.63/0.64	-0.2/1.81	1.18/2.47	2.48/1.07	0.51/1.41	2.77/5.12	4.62/0.94	-0.86/-0.01	3.33/3.97	5.16/1.33	1.45/1.97	2.71/3.88	4.64/2.79
Θ(142.5°)	1.27/0.08	-0.58/1.05	-0.35/-0.64	1.23/0.49	2.99/2.26	0.51/1.38	0.43/-0.79	1.27/2.24	0.63/0.46	1.43/2.02	-0.14/0.19	0.88/1.34	2.03/2.96	3.92/2.62	2.55/0.68	-0.34/-1.08	0.04/2.94	3.68/0.76	-0.49/-1.05	2.92/2.34	3.29/-0.75	0.06/1.8	2.76/2.9	2.43/2.34
Θ(150°)	1.28/-0.11	0.22/0.6	0.39/0.01	0.68/0.08	-1.25/-0.52	-1.01/-1.4	-1.67/0.37	-0.07/-1.1	0.42/1.13	0.54/-1.21	-0.88/0.18	-2.27/-0.69	1.13/1.38	2.21/1.33	2.32/1.41	0.74/0.66	-1.06/0.25	0.5/-0.3	-1.97/-0.07	-0.11/0.9	-1.19/-1.14	0.29/0.59	0.7/1.52	1.98/1.47
Θ(157.5°)	-4.37/-2.93	-1.88/-1.33	-1.92/-2.04	-1.69/-1.3	-2.96/-2.56	-1.67/-1.35	-1.28/-1.69	-1.62/0.2	1.4/1.35	0.68/-1.53	-0.99/-1.54	-1.45/-2.67	-2.33/-1.25	-2.1/-2.98	-0.73/-1.04	-1.84/-2.36	-0.92/-1.53	-4.38/-4.82	-4.3/-2.94	-4.69/-3.88	-1.3/-0.57	0.31/-0.38	0.64/1.02	0.78/-0.89
Θ(165°)	-7.28/-8.98	-7.39/-7.77	-5.67/-2.75	-1.36/-2.15	-2.97/-5.52	-6.04/-5.87	-3.89/-2.61	-2.81/-3.28	-3.7/-2.08	-1.94/-3.12	-3.8/-4.67	-5.48/-6.07	-5.78/-5.84	-4.16/-2.26	-1.45/-2.37	-3.96/-6.15	-5.61/-6.27	-8.11/-7.3	-6.31/-7.62	-9.61/-9.88	-9.29/-4.88	-1.85/-2.66	-3.8/-3.47	-3.73/-5.26
Θ(172.5°)	-6.93/-6.66	-7.7/-8.18	-8.91/-8.13	-8.5/-9.35	-8.86/-9.57	-7.18/-5.8	-3.99/-4.1	-4.56/-4.72	-5.65/-5.83	-5.12/-4.62	-4.36/-4.39	-5.07/-5.84	-6.44/-4.86	-3.98/-4.05	-3.54/-2.85	-3.48/-5.07	-6.67/-7.93	-8.63/-10.12	-10.9/-11	-8.35/-7.2	-6.43/-8.56	-9.63/-9.87	-8.53/-7.11	-6.16/-6.23
Θ(180°)	-9.36/-9.97	-10.36/-9.19	-9.88/-11.15	-10.86/-11.08	-11.75/-12.04	-10.64/-10.48	-10.77/-9.65	-10.43/-11.38	-11.45/-10.93	-10.39/-10.4	-10.65/-9.08	-7.87/-7.64	-9.12/-8.12	-8.59/-8.85	-9.23/-9.45	-11.22/-10.55	-9.27/-8.5	-8.37/-9.53	-8.92/-7.38	-7.71/-9.07	-8.97/-8.2	-7.33/-7.57	-9.4/-9.38	-10.7/-10.93
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°)	-11.5/-11.3	-9.88/-9.16	-9.07/-10.16	-10.34/-9.44	-10.02/-10.53	-11.45/-11.83	-11.55/-11.94	-12.41/-12.24	-12.15/-12.26	-12.46/-12.25	-12.76/-11.48	-11.76/-11.27	-12/-11.96	-10.72/-11.32	-11.79/-12.29	-12.28/-11.55	-11.37/-11.27	-11.55/-11.7	-11.81/-12.85	-11.77/-12.09	-13.08/-11.89	-12.16/-12.47	-11.52/-11.13	-11.73/-12.37
Θ(7.5°)	-10.17/-10.14	-9.74/-9.07	-9.98/-10.42	-10.93/-11.84	-12.37/-12.43	-12.16/-12.24	-11.87/-11.64	-11.07/-11.84	-10.79/-10.89	-10.08/-10.54	-10.45/-10.59	-10.01/-10.72	-10.31/-10.85	-11.12/-10.42	-9.12/-8.44	-8.02/-7.7	-8.03/-8.49	-8.84/-9.84	-11.08/-12.07	-12.22/-10.83	-10.89/-10.87	-11.92/-10.85	-10.6/-10.24	-10.1/-9.75
Θ(15°)	-10.92/-10.93	-10.92/-10.08	-11.4/-10.55	-11.47/-9.25	-8.74/-9.9	-10.74/-11.01	-9.53/-9.24	-9.16/-10.56	-10.67/-11.75	-11.77/-11.38	-10.87/-9.31	-8.72/-8.34	-11.28/-9.53	-9.14/-8.12	-8.13/-9.16	-8.3/-9.36	-9.72/-10.99	-10.46/-9.75	-9.01/-9	-9.13/-10.39	-8.41/-8.6	-10.29/-11.48	-12.88/-12.29	-11.51/-10.91
Θ(22.5°)	-9.69/-7.74	-9.07/-10.02	-7.85/-8.52	-11.31/-10.93	-9.46/-11.36	-10.91/-11.19	-10.59/-11.06	-9.43/-9.61	-11.21/-11.16	-11.18/-10.62	-11.09/-10.19	-8.34/-7.68	-7.65/-10.47	-11.42/-7.01	-7.28/-8.49	-8.88/-12.65	-12.1/-12.82	-11.56/-9.59	-8.06/-8.97	-9.8/-10.96	-9.11/-7.6	-8.83/-10.07	-11.06/-10.86	-10.3/-12.65
Θ(30°)	-10.11/-11.01	-10.69/-9.7	-10.61/-9.73	-10.28/-9.82	-8.87/-9.15	-11.23/-8.6	-7.63/-10.88	-9.34/-7.85	-10.59/-12.48	-11.4/-11.22	-10.67/-11.33	-12.47/-9.74	-11.06/-9.61	-9.6/-9.18	-11.31/-9.53	-8.72/-9.3	-12.43/-11.96	-10.83/-7.87	-7.03/-11.33	-11.28/-9.33	-10.54/-10.81	-9.6/-11.11	-12.23/-10.79	-10.47/-9.52
Θ(37.5°)	-9.17/-8.55	-10.85/-9.59	-10.6/-9.71	-7.52/-8.77	-10.75/-6.9	-9.98/-9.38	-10.15/-9.64	-8.5/-10.84	-10.26/-9.7	-9.72/-9.87	-10.84/-8.83	-10.29/-9.82	-12.29/-11.18	-12.08/-10.75	-8.71/-8.9	-9.5/-9.32	-10.02/-11.14	-11.07/-10.76	-11.72/-11.44	-11.59/-10.45	-10.16/-11.68	-10.67/-9.22	-7.03/-11.14	-10.39/-8.95
Θ(45°)	-5.72/-5.91	-10.87/-7.77	-11.47/-9.35	-9.42/-8.9	-5.95/-9.86	-8.71/-7.57	-8.53/-8	-8.22/-10.08	-10.29/-10.32	-12.35/-9.35	-10.2/-11.45	-10.37/-9	-10.06/-12.01	-10.5/-8.01	-8.33/-10.59	-8.23/-10.25	-11.79/-11.52	-10.35/-10.63	-12.24/-12.39	-10.21/-9.31	-10.74/-10.01	-11.38/-8.09	-6.02/-8.39	-11.17/-6.97
Θ(52.5°)	-8.54/-5.89	-7.23/-6.98	-9.19/-6.37	-7.55/-7.48	-7.4/-10.82	-8.26/-9.71	-11.05/-9.17	-7.83/-9.02	-9.3/-9.5	-11.6/-8.92	-8.96/-12.28	-10.96/-9.1	-7.42/-7.07	-8.87/-6.52	-7.12/-9.43	-7.45/-9.77	-10.05/-11.47	-10.42/-10.42	-12.04/-11.75	-11.48/-10.06	-10.25/-8.35	-8.65/-7.47	-8.79/-7.58	-6.09/-9.82
Θ(60°)	-10.91/-7.53	-8.89/-6.98	-7.07/-7.4	-9.03/-8.99	-8.5/-8.46	-9.15/-8.88	-8.94/-10.85	-7.17/-10.82	-12.06/-7.21	-10.52/-12.51	-8.82/-7.52	-8.71/-10.25	-11.89/-10.28	-10.39/-7.54	-7.02/-6.81	-8.25/-11.13	-12.71/-12	-12.31/-12.3	-11.75/-10.91	-11.28/-11.98	-10.5/-7.37	-6.43/-6.65	-7.1/-10.21	-7.27/-8.05
Θ(67.5°)	-6.71/-7.97	-5.26/-7.04	-6.6/-4.65	-6/-8.13	-10.08/-7.4	-8.84/-7.5	-5.89/-7.84	-7.42/-12.04	-11.27/-8.63	-8.43/-9.71	-8.01/-6.04	-7.61/-8.61	-9.43/-10.65	-9.58/-11.62	-9.45/-8.81	-7.53/-7.1	-9.32/-11.57	-11.58/-11.19	-11.09/-9.37	-9.05/-11.16	-10.57/-6.82	-7/-7.64	-10.35/-12.14	-10.16/-9.99
Θ(75°)	-9.78/-8.65	-7.21/-7.41	-8.4/-6.5	-7.21/-11.08	-8.74/-7.38	-8.66/-8.63	-5.71/-7.62	-9.75/-9.48	-10.83/-11.27	-7.77/-8.87	-6.67/-5.83	-6.27/-7.56	-10.29/-12.08	-10.68/-11.06	-11.57/-11.29	-6.5/-6.7	-10.63/-11.05	-12.3/-12.01	-9.25/-8.41	-8.55/-10.17	-11.39/-6.09	-11.34/-10.06	-10.3/-10.2	-8.81/-6.87
Θ(82.5°)	-10.07/-9.57	-8.53/-9.01	-10.43/-8.49	-11.41/-8.55	-5.61/-5.73	-8.13/-5.97	-7.34/-8.88	-9.91/-8.51	-8.2/-10.76	-9.74/-8.73	-9.56/-8.79	-8.18/-8.71	-8.91/-11.73	-10.41/-9.71	-10.85/-10.28	-10.39/-8.39	-9.04/-12.22	-12.55/-10.43	-11.41/-10.26	-8.71/-10.46	-12.8/-10.66	-10.98/-9.86	-11.22/-8.21	-8.25/-8.04
Θ(90°)	-10.84/-10.69	-10.72/-10.57	-8.44/-11.07	-12.37/-9.82	-6.06/-6.18	-6.03/-7.69	-7.52/-9.93	-11.22/-9.15	-7.6/-9.9	-10.47/-9.52	-9.31/-10.15	-10.28/-9.57	-9.85/-12.21	-10.46/-11.78	-11.77/-9.28	-9.67/-10.3	-9.04/-10.96	-11.34/-11.66	-10.85/-11.45	-10.74/-11.83	-11.87/-10.28	-9.55/-7	-10.37/-11.01	-8.57/-8.57
Θ(97.5°)	-11.87/-11.77	-8.08/-9.94	-9.21/-8.94	-10.71/-9.3	-5.17/-8.37	-7.79/-8.38	-8.49/-10.46	-10.73/-8.76	-7.36/-8.63	-11.74/-8.14	-10.28/-10.85	-9.16/-11.06	-11.81/-10.36	-9.39/-7.02	-11.01/-8.58	-10.05/-6.87	-9.74/-12.07	-11.36/-12.25	-12.23/-11.47	-11.94/-10.95	-9.9/-8.92	-12.22/-8.95	-9.01/-9.07	-9.01/-11.17
Θ(105°)	-9.58/-11.45	-8.13/-8.92	-8.43/-9.95	-9.16/-10	-6.06/-7.31	-8.71/-10.62	-9.05/-10.22	-8.42/-8.88	-7.56/-10.37	-12.45/-10.92	-10.85/-7.81	-11.06/-11.52	-11.84/-10.32	-9.23/-9.3	-9.49/-10.47	-9.14/-9.02	-10.43/-11.85	-10.71/-11.99	-11.16/-10.84	-10.28/-12.18	-10.48/-5.47	-8.38/-9.94	-6.24/-8.39	-8/-9.75
Θ(112.5°)	-8.03/-7.35	-8.91/-6.45	-8.23/-11.68	-8.87/-9.81	-5.93/-5.41	-9.81/-11.16	-8.93/-9.06	-11.17/-9.03	-8.66/-11.09	-10.11/-11.2	-9.03/-11.65	-9.08/-8.77	-7.6/-10.97	-9.79/-11.37	-6.97/-11.14	-9.63/-7.1	-7.98/-6.93	-11.81/-11.25	-11.46/-9.12	-9.53/-8	-5.64/-7.24	-9.22/-8.46	-8.09/-9.74	-9.56/-7.9
Θ(120°)	-8.27/-11.16	-9.5/-7.3	-7.48/-9.22	-9.71/-9.75	-9.18/-7.1	-7.14/-8.81	-8.16/-8.29	-10.65/-7.73	-10.03/-12.98	-8.93/-11.48	-8.96/-8.4	-9.03/-7.92	-8.96/-10.02	-10.74/-9.4	-8.34/-9.18	-5.74/-7.81	-6.33/-7.59	-11.48/-12.02	-9.06/-9.92	-8.64/-7.45	-4.98/-8.55	-8.5/-5.43	-6.32/-10.42	-8.21/-8.15
Θ(127.5°)	-8.2/-7.46	-8.55/-9.46	-9.89/-6.16	-6.93/-8.06	-7.75/-7.35	-7.46/-8.63	-7.95/-9.87	-9.07/-8.37	-12.24/-10.17	-7.63/-8.33	-9.36/-6.79	-10.05/-8.32	-6.52/-6.73	-6.5/-7.02	-7.54/-5.8	-6.34/-5.75	-5.56/-6.21	-10.97/-8.41	-8.41/-12.37	-7.71/-10.52	-3.86/-5.73	-7.59/-5.26	-5.03/-7.77	-4.28/-7.49
Θ(135°)	-6.53/-4.63	-10/-7.19	-4.9/-8.17	-6.8/-5.14	-9.34/-7.51	-9.14/-7.85	-9.44/-11.02	-11.54/-9.52	-11.21/-6.4	-5.7/-7.14	-7.94/-6.69	-9.11/-5.13	-5.75/-6.61	-5.84/-7.28	-8.18/-4.98	-7.44/-3.65	-4.5/-9.49	-7.14/-5.38	-7.3/-5.16	-3.24/-6	-5.91/-4.13	-3.66/-3.91	-4.09/-7.94	-5.23/-5.39
Θ(142.5°)	-7.53/-4.65	-4.53/-8.16	-4.04/-6.6	-6.97/-6.14	-7.35/-5.46	-4.82/-6.99	-6.46/-6.38	-8.39/-9.17	-8.11/-7.14	-9.03/-5.48	-3.98/-7.52	-9.83/-7.98	-11.95/-6.71	-4.53/-7.65	-8.49/-6.71	-6.49/-6.45	-5.34/-6.88	-9.05/-3.18	-6.88/-6.76	-4.95/-7.04	-6.04/-5.36	-4.35/-7.37	-6.36/-5.78	-7.14/-7.63
Θ(150°)	-6.21/-9.15	-8.35/-6.2	-7.46/-7.28	-6.51/-6.47	-4.57/-4.83	-7.26/-8.04	-6.07/-5.31	-7.38/-8.74	-10.25/-9.46	-6.08/-8.11	-10.66/-7.58	-8.33/-6.3	-5.38/-5.17	-6.54/-6.27	-6.93/-9.37	-7.76/-7.87	-10.04/-7.22	-7.94/-5.74	-5.74/-5.94	-10.13/-9.67	-6.91/-8.87	-4.91/-5.12	-4.47/-3.68	-4.62/-6.73
Θ(157.5°)	-7.22/-9	-8.25/-8.52	-5.32/-5.06	-7.59/-7.6	-5.62/-6.45	-7.57/-7.42	-9.42/-8.43	-8.4/-7.95	-8.7/-6.74	-6.7/-11.19	-10.69/-8.23	-8.82/-7.41	-6.99/-7.65	-6.26/-7.55	-6.62/-7.99	-9.56/-10.17	-10.19/-9.77	-9.08/-6.04	-6.52/-9.62	-8.28/-4.91	-4/-5.99	-5.61/-3.99	-4.66/-5.04	-5.89/-5.08
Θ(165°)	-7.17/-7.14	-5.84/-5.19	-6.84/-10.84	-9.74/-7.47	-6.78/-8.21	-8.77/-7.4	-7.04/-6.6	-9.69/-11.94	-11.5/-10.38	-7.92/-7.26	-6.56/-6.15	-5.5/-5.41	-7.63/-7.88	-5.64/-5.73	-6.07/-5.46	-5.7/-4.78	-5.3/-4.79	-3.58/-3.86	-6.11/-7.06	-5.84/-6.33	-5.05/-3.92	-2.98/-3.64	-5.4/-5.58	-4.51/-4.73
Θ(172.5°)	-9.84/-9.15	-7.86/-6.28	-6.46/-6.83	-7.74/-6.85	-7.17/-7.84	-8.84/-9.57	-12.19/-10.75	-10.9/-9.94	-8.53/-8.51	-9.37/-8.61	-8.63/-7.84	-8.59/-8.3	-7.5/-5.77	-5.51/-6.55	-7.04/-8.71	-8.76/-6.94	-5.52/-5.06	-5.28/-6.5	-7.31/-8.71	-8.18/-7.71	-7.59/-9.19	-9.05/-9.44	-10.33/-9.76	-8.59/-9.87
Θ(180°)	-6.39/-5.39	-4.97/-4.55	-6.07/-6.04	-6.37/-7.12	-7.76/-7.52	-6.51/-7.44	-8.09/-7.35	-8.37/-8.35	-8.26/-9.3	-10.47/-10.44	-9.77/-9.07	-7.76/-7.71	-7.27/-6.67	-6.47/-7.07	-7.88/-8.18	-7.41/-9.24	-9.28/-9.79	-9.33/-9.52	-8.55/-7.68	-7.63/-7.61	-7.5/-7.24	-6.81/-6.81	-7.39/-7.51	-7.57/-6.31
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°)	-10.85/-11.97	-12.19/-12.14	-12.27/-12.04	-12.34/-12.67	-11.96/-12.4	-11.78/-11.92	-12.12/-11.4	-10.64/-11.04	-11.88/-12.82	-12.39/-11.48	-11.85/-11.62	-11.46/-12.1	-12.37/-12.42	-12.42/-12.16	-12.44/-12.15	-12.09/-12.5	-12.57/-11.65	-12.06/-12.65	-11.46/-11.59	-12.85/-11.72	-11.64/-10.79	-10.98/-11.02	-11.03/-11.4	-11.13/-11.78
Θ(7.5°)	-6.71/-7.53	-7.36/-6.67	-8.54/-9.03	-9.21/-9.45	-10.34/-9.77	-10.3/-9.38	-10.04/-10.05	-9.04/-9.09	-10.35/-11.42	-10.76/-10.92	-10.51/-11.98	-10.81/-11.17	-10.57/-9.68	-9.89/-9.57	-10.19/-9.77	-9.27/-10.09	-10.7/-9.73	-10.48/-10.65	-9.32/-9.92	-9.47/-9.54	-9.49/-9.21	-9.06/-8.18	-8.56/-7.26	-7.67/-7.79
Θ(15°)	-1.91/-1.66	-1.84/-3.51	-4.76/-5.5	-5.6/-5.03	-5.23/-5.13	-4.57/-3.88	-4.47/-4.54	-4.4/-5.68	-6.72/-8.12	-8.45/-7.59	-7.04/-6.49	-6.88/-7.6	-7.78/-7.69	-7.97/-7.91	-8.67/-6.62	-5.15/-4.54	-3.98/-3.98	-3.03/-2.7	-2.55/-2.91	-2.86/-3.9	-3.44/-3.57	-4.32/-4.99	-5.33/-5.27	-4.05/-2.6
Θ(22.5°)	-1.08/-2.05	-1.93/-1.45	-1.42/-1.7	-1.79/-1.79	-1.92/-3.1	-3.99/-2.86	-3.04/-4.78	-6.06/-2.29	-1.9/-2.29	-2.85/-1.8	-2.19/-3.15	-2.92/-2.19	-2.89/-2.11	-1.62/-1.85	0.21/0.23	-0.11/-1.91	-0.77/-0.44	-1.95/-2.43	-0.45/0.69	0.32/0.74	1.11/1.3	1.3/0.81	-0.09/-0.23	-0.35/-0.42
Θ(30°)	0.98/0.29	-1.2/0.18	0.28/0.25	-0.09/-1.33	0.09/-0.24	0.38/-0.49	-1.44/-0.57	-1.42/0.53	1.08/-0.57	-0.84/-1.03	-0.74/-0.47	-0/0.19	0.45/0.94	-0.59/-0.67	0.74/0.81	0.57/0.88	1.3/0.07	0.26/0.47	0.49/1.12	0.92/1.31	0.85/-0.12	-0.29/1.66	1.58/1.82	1.96/1.1
Θ(37.5°)	0.85/-0.16	0.74/0.15	-0.06/0.59	-0.04/-0.16	-0.77/0.01	0.19/1.6	0.76/1.15	0.72/1.5	-0.8/1.54	0.48/1.11	0.68/0.72	0.9/0.27	0.56/2.21	2.51/0.91	0.9/0.21	1.37/0.9	1.53/1.9	1.14/1.65	0.92/2.36	1.43/-0.54	-1.72/-1.73	-2.72/0.17	1.95/1.12	1.74/1.57
Θ(45°)	1.38/0.56	-0.29/0.51	-0.2/-0.14	-1.4/-2.05	-0.97/-0.81	0.97/0.07	0.87/1.37	-1.71/-1.31	-1.71/-1.24	-0.43/0.49	1.19/1.61	1.57/1.84	1.56/1.93	2.27/1.29	-0.64/-0.92	-0/1.88	2.77/0.18	0.9/0.49	-0.53/0.01	1.16/1.15	1.12/1.73	-0.92/-0.69	0.3/0.78	1.94/1.29
Θ(52.5°)	-1.06/-1.02	-2.65/-1.29	-0.81/2.18	1.25/1.54	0.58/0.05	-0.42/-0.55	0.79/-0.34	0.05/0.64	-0.77/0.58	-0.4/0.54	-1.03/-0.89	0.9/-0.95	-0.9/-0.2	0.19/0.34	-2.11/-0.27	-0.58/0.69	-0.05/-1.32	-1.54/-2.69	-1.3/-1.82	0.86/-2.75	-0.55/-1.86	-1.69/-1.58	-0.89/0.26	0.04/2.76
Θ(60°)	-6.33/-7.73	-8.42/-5.05	-5.21/-5.23	-4.38/-1.94	-2.08/-0.79	0.14/1.01	2.01/1.54	0.95/0.2	0.34/0.11	1.06/0.83	0.75/-0.98	-4.77/-1.46	-0.23/-0.66	-1.81/-1.44	-3.39/-2.58	-6.19/-7.42	-10.06/-7.92	-10.22/-6.19	-6.7/-6.58	-7.99/-5.27	-4.91/-6.97	-4.27/-2.97	-5.28/-4.91	-3.22/-0.38
Θ(67.5°)	-0.94/-2.52	-0.66/-3.12	-1.58/-1.17	-3.49/-3.44	-2.91/-5.54	-9.36/-8.23	-10.1/-5.28	-10.94/-5.01	-5.11/-6.33	-7.83/-5.09	-6.3/-6.72	-3.14/-2.65	-2.17/-1.57	-1.17/-2.12	0.42/-1.85	-2.33/-1.97	-0.89/-0.23	-0.69/-3.25	-3.17/-3.03	-1.93/-2.77	-1.54/-0.91	-2.63/-1.45	-2.18/-3.35	-2.56/0.29
Θ(75°)	4.02/4.03	2.91/2.27	2.34/0.82	0.97/1.16	2.93/-2.42	-0.92/-1.56	-1.88/-0.58	0.18/-2.47	-0.73/-3	-2.63/-1.16	-0.13/-3.03	-1.4/-1.83	1.56/3.35	1.99/-0.64	2.9/2.74	2.13/3.58	2.82/5.61	4.4/2.57	1.34/3.63	5.13/4.03	0.57/3.88	1.29/3.23	3.33/1.66	3.73/2.88
Θ(82.5°)	6.35/5.27	5.35/4.97	4.1/3.71	2.51/4.62	4.49/2.23	2.65/3.79	4.61/4.62	2.4/1.99	3.54/3.49	3.38/2.62	4.59/3.61	3.6/5.35	6.82/4.33	6.53/5.64	5.78/6.79	5.06/7.26	4.67/7.74	6.19/3.9	4.52/6.03	7.63/6.86	4.91/6.66	6.38/7.18	6.16/5.15	5.31/6.18
Θ(90°)	5.81/4.7	4.99/4.59	5.99/3.29	4.05/6.62	6.16/4.59	6.2/6.93	6.47/7.2	6.56/3.65	5.25/6.23	3.91/3.66	5.71/5.43	4.58/5.18	8.18/5.5	4.94/5.75	4.9/8.11	5.15/7.77	5.28/6.74	6.65/4.24	3.26/4.47	6.3/6.04	5.84/7.12	7.78/8.17	6.62/5.49	4.09/6.56
Θ(97.5°)	2.64/2.7	3.47/3.26	5.71/3.54	4.26/5.86	6.26/3.95	5.75/6.51	5.1/7.24	6.69/4.5	5.72/6.38	3.33/4.07	6.84/4.71	3.93/3.83	5.57/2.47	0.18/0.82	1.67/5.78	4.01/5.45	4.82/2.4	4.96/0.34	0.41/1.13	2.45/2.92	4.12/4.97	6.12/7.01	5.44/3.07	2.16/5.7
Θ(105°)	-1.64/-1.18	-0.07/1.45	3/2.03	0.76/3.75	3.42/2.18	2.56/3.6	1.95/4.79	4.62/1.87	4.12/4.56	2.12/2.34	4.83/3.94	2.39/1.81	3.47/1.94	-0.64/0.11	-0.81/2.84	1.72/-0.09	0.03/-2.68	-0.48/-5.16	-10.88/-3.22	-3.86/-4.13	-3.21/-0.49	-0.35/1.98	0.11/0.75	1.3/3.12
Θ(112.5°)	-10.62/-8.73	-6.21/-6.24	-3.58/-3.73	-3.67/-0.78	-0.94/-1.8	-1.18/-2.15	-1.08/1.28	0.59/-2.31	1.73/0.25	-3.83/1.45	-0.48/1.23	-6.56/-2.01	-4.59/-1.19	-3.99/-5.98	-3.2/-6.99	-1.79/-2.43	-10.18/-3.45	-3.32/-5.16	-10.2/-6.84	-6.28/-6.5	-7.36/-5.96	-3.87/-3.52	-4.3/-5.94	-5.81/-5.48
Θ(120°)	-4.14/-3.92	-2.19/-5.29	-6.14/-2.83	-2.12/-0.76	-2.56/-3.81	-5.5/-7.44	-7.22/-6.17	-9.15/-4.86	-3.59/-4.14	-5.44/-3.43	-6.13/-4.03	-7.28/-11.41	-10.43/-4.85	-6.3/-7.44	-3.52/-2.41	-2.26/-0.2	-1.53/2.01	0.78/-3.37	-1.49/-4.39	-2.47/0.53	-0.61/-2.5	0.58/-0.77	-1.17/-2.14	-4.78/-3.25
Θ(127.5°)	-0.3/-3.64	0.83/-0.82	-1.03/-1.68	-1.61/-2.68	-1.57/-0.73	-0.47/0.57	0.25/0.23	-0.94/-1.7	-3.05/-3.06	-6.21/-4.75	-3.39/-3.54	-1.74/-1.75	-0.2/0.49	-0.39/-0.1	2.85/3.62	1.78/1.11	3.16/3.57	4.14/0.26	1.14/-0.53	2.65/4.66	0.21/1.74	2.69/1.53	2.69/1.31	-1.2/0.59
Θ(135°)	1.06/1.03	-0.73/2.21	0.59/-0.58	-1.58/-2.17	-0.17/-0.06	-1.18/-1.05	-0.75/-0.61	-0.17/-1.74	-2.26/-3.12	-1.99/0.07	-0.78/1.18	0.28/-1.51	0.32/1.35	0.9/1.84	2.86/0.24	0.78/0.62	1.55/4.29	4.92/1.29	0.1/-0.4	1.52/4.69	2.3/0.82	1.72/1.3	2.71/4.45	2.92/1.16
Θ(142.5°)	0.48/-0.29	0.14/0.09	0.23/0.99	-1.89/-0.23	-0.94/0.05	-0.81/-0.98	1.01/-0.44	0.38/0.46	-0.1/-1.63	-1.76/-0.34	0.37/0.95	-0.59/0.38	0.32/1.79	1.73/2.47	1.46/-1.02	0.6/0.74	0.96/2.16	2.82/0.85	-0.53/-0.75	-0.44/2.21	1.26/-0.65	-0.84/0.5	1.4/2.08	2.66/2.96
Θ(150°)	-2.76/-1.46	0.2/0.04	-2.09/-1.59	-0.07/-1.34	-0.56/-0.22	-3.33/-2.74	-1.95/-0.37	-1.18/-1.98	-0.26/0.3	0.56/0.64	-0.7/-2.11	-2.93/-2.87	-1.61/0.43	1.24/1.66	1.15/0.09	-0.47/-2.42	0.49/0.94	0.04/-3.78	-0.76/0.54	-0.23/-0.69	-2.01/-2.54	-2.08/-0.08	0.93/0.64	0.25/0.18
Θ(157.5°)	-2.99/-4.07	-4.57/-3.94	-2.9/-1.89	-1.64/-2.43	-3.35/-2.25	-1.72/-3.11	-2.81/-1.32	-1.63/-1.5	-0.51/-0.95	-1.28/-1.61	-1.64/-1.89	-1.74/-2.18	-3.08/-3.6	-2.67/-1.12	-0.35/-0.84	-2.88/-2.42	-1.9/-3.08	-4.7/-6.33	-4.89/-5.57	-5.22/-3.43	-4.66/-2.48	-1.8/-1.46	-0.51/0	-0.63/-1.4
Θ(165°)	-11.16/-11.03	-10.12/-7.42	-6.89/-6.07	-4.41/-4.33	-5.1/-5.64	-4.84/-5.47	-6.81/-6.93	-5.38/-3.28	-1.86/-2.04	-2.99/-3.91	-4.58/-5.15	-5.81/-6.96	-7.71/-5.13	-6.55/-6.45	-6.12/-5.77	-5.31/-7.19	-9.61/-7.2	-5.43/-6.66	-8.31/-9.83	-10.79/-8.35	-8.29/-4.82	-2.74/-2.13	-2.65/-4.9	-6.52/-7.85
Θ(172.5°)	-7.78/-7.75	-8.22/-8.81	-9.07/-9.07	-9.55/-9.52	-9.69/-10.4	-9.73/-8.49	-8.07/-7.07	-5.49/-5.06	-5.63/-6.75	-7.11/-6.97	-6.35/-7.28	-8.2/-9	-8.4/-6.7	-5.96/-7.47	-7/-7.24	-6.66/-7.75	-8.33/-8.12	-8.02/-11.05	-11.98/-11.29	-8.92/-8.63	-7.45/-8.49	-9.37/-9.03	-7.94/-7.17	-6.97/-7.6
Θ(180°)	-8.2/-9.22	-8.65/-7.93	-8.24/-8.12	-8.87/-8.79	-8.11/-7.96	-7.72/-7.58	-7.75/-6.9	-6.64/-6.07	-7.24/-8.08	-7.67/-7.88	-7.96/-7.91	-6.97/-7.63	-7.41/-7.03	-6.9/-7.34	-8.3/-8.87	-9.08/-7.53	-7.2/-5.85	-5.72/-5.81	-5.76/-5.07	-5.58/-6.41	-5.93/-5.45	-5.16/-5.56	-5.8/-5.89	-7.07/-7.4
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°)	-10.35/-9.74	-10.96/-11.26	-11.6/-10.62	-11.38/-11.36	-11.11/-11.51	-11.28/-11.17	-12/-11.72	-11.83/-11.54	-11.41/-12.74	-12.02/-10.87	-10.87/-11.67	-11.98/-11.19	-10.05/-10.12	-10.13/-10.06	-10.77/-10.75	-10.63/-11.83	-11.34/-10.63	-10.3/-10.64	-10.6/-10.41	-9.82/-9.61	-9.96/-10.22	-9.91/-8.94	-9.74/-11.04	-11.75/-10.19

Θ(7.5°)	-10.95/-9.9	-9.35/-9.59	-11.4/-11.42	-11.01/-10.91	-10.91/-11.23	-11.51/-10.75	-11.49/-11.67	-11.08/-10	-8.77/-8.63	-9.52/-9.13	-8.33/-7.78	-9.81/-11.22	-10.26/-12.47	-11.01/-11.48	-10.71/-11.35	-11.53/-12.74	-12.22/-11.42	-12.23/-10.59	-10.86/-9.6	-9.09/-9.32	-9.93/-9.39	-11.93/-11.62	-11.5/-10.86	-10.51/-10.31
Θ(15°)	-11.46/-11.79	-10.8/-11.97	-10.54/-11.25	-8.74/-8.4	-9.4/-9.86	-11.75/-10.87	-10.34/-11.36	-11.35/-11.24	-11.26/-11.49	-12.11/-11.41	-10.82/-8.69	-9.6/-10.66	-12.52/-11.3	-10.28/-7.55	-7.19/-7.92	-10.88/-12.17	-12.06/-12.1	-12.06/-11.89	-12.16/-11.9	-10.13/-10.87	-9.96/-10.29	-10.51/-9.98	-9.63/-10.45	-11.53/-11.72
Θ(22.5°)	-12.62/-9.29	-9.03/-9.93	-7.87/-8.92	-9.49/-11.77	-10.54/-10.25	-10.41/-10.35	-9.3/-9.35	-10.71/-10.79	-10.32/-10.48	-11.55/-11.35	-10.68/-10.73	-10.99/-11.09	-11.26/-9.83	-9.32/-10.09	-11.8/-11.39	-9.8/-10.13	-12.14/-12.05	-12.63/-11.1	-9.94/-9.73	-8.53/-11.95	-11.9/-10.86	-9.51/-10.05	-11.33/-9.9	-10.02/-10.58
Θ(30°)	-9.3/-9.56	-9.4/-11.02	-10.52/-10.22	-12.33/-11.62	-9.17/-10.05	-8.58/-9.25	-11.67/-7.79	-8.02/-11.22	-12.4/-11.93	-12.09/-12.05	-11.04/-9.33	-10.96/-12.2	-11.33/-10.84	-10.37/-8.76	-11.22/-10.54	-10.78/-11.76	-12.15/-11.97	-10.8/-9.73	-7.22/-9.03	-10.79/-8.91	-9.11/-8	-6.41/-9.56	-10.86/-11.57	-11.44/-10.86
Θ(37.5°)	-10.79/-10.9	-9.97/-9.94	-9.72/-8.33	-7.42/-8.09	-11.32/-10.01	-10.99/-9.3	-10.52/-10.91	-10.23/-10.63	-11.26/-11.3	-11.18/-12.45	-12.15/-10.52	-11.95/-10.57	-12.23/-11.43	-11.46/-10.15	-10.33/-9.78	-9.61/-11.36	-11.93/-11.31	-11.67/-9.46	-10.47/-11.59	-11.01/-7.97	-9.1/-8.22	-8.01/-9.1	-9.78/-12.63	-11.95/-10.61
Θ(45°)	-7.63/-6.26	-8.27/-9.79	-9.13/-7.02	-10.93/-9.23	-7.49/-8.18	-8.31/-10.61	-7.63/-9.72	-8.83/-9.44	-9.65/-8.45	-12.6/-10.44	-11.64/-10.74	-10.48/-10.35	-8.74/-12.16	-12.45/-9.46	-7.42/-7.1	-8.78/-8.1	-12.32/-11.1	-11.17/-11.37	-11.38/-10.94	-11.5/-9.55	-9.45/-9.58	-11.16/-10.34	-8.45/-10.24	-9.64/-8.52
Θ(52.5°)	-7.98/-4.89	-7.23/-7.85	-9.06/-9.89	-8.3/-6.53	-5.83/-11.69	-7.61/-9.3	-10.12/-9.36	-9.74/-6.61	-8.95/-7.22	-10.17/-10.31	-9.36/-12.02	-12/-10.51	-9.8/-7.98	-12.18/-7.61	-7.46/-9.02	-9.08/-8.34	-10.94/-8.03	-12.31/-10.41	-11.17/-11.79	-9.25/-12.07	-9.88/-10.49	-11.6/-8.63	-8.09/-8.1	-6.71/-7.41
Θ(60°)	-10.72/-8.38	-7.53/-7.3	-9.27/-7.74	-8.25/-7.98	-6.02/-9.05	-8.74/-8	-8.88/-10.01	-6.02/-7.52	-11.68/-6.55	-10.42/-11.08	-8.89/-9.37	-9.33/-7.97	-10.05/-7.75	-10.88/-7.52	-9.46/-6.39	-8.39/-10.22	-10.65/-11.88	-11.29/-11.5	-11.27/-12.28	-11.31/-11.01	-10.92/-9.93	-9.18/-6.38	-8.58/-9.88	-8.63/-9.78
Θ(67.5°)	-7.83/-5.91	-5.9/-5.39	-5.13/-7	-7.03/-7.11	-7.73/-8.61	-8.54/-6.95	-6.55/-9.34	-7.52/-11.76	-10.65/-10.66	-7.76/-11.19	-8.57/-7.44	-9.06/-9.37	-8.54/-11.1	-10.33/-9.99	-8.91/-7.88	-7.64/-8.77	-7.69/-12.76	-11.25/-10.93	-10.26/-10.02	-12.52/-12.17	-12.28/-8.28	-7.72/-7.35	-11.8/-9.32	-9.87/-8.57
Θ(75°)	-9.7/-7.41	-7.52/-10.35	-6.52/-6.51	-8.29/-9.53	-7.19/-6.95	-8.86/-9.17	-6.17/-6.49	-9.58/-8.32	-9.95/-10.08	-6.85/-8.25	-6.9/-6.93	-7.07/-6.28	-9.92/-11.08	-11.79/-10.1	-9.57/-8.81	-7.57/-7.13	-12.87/-12	-11.47/-11.39	-11.19/-10.47	-11.47/-11.5	-10.5/-8.27	-9.93/-10.06	-9.08/-9.98	-9.36/-7.06
Θ(82.5°)	-8.89/-9.82	-8.92/-8.07	-8.3/-8.2	-9.65/-9.44	-5.71/-7.44	-5.74/-7.81	-6.12/-7.64	-10.32/-9.98	-9.96/-11.41	-10.06/-11.07	-9.15/-9.36	-7.83/-7.89	-12.32/-11.28	-12.1/-11.32	-10.69/-10.52	-8.88/-9.79	-9.69/-11.5	-12.73/-11.15	-10.76/-10.54	-10.56/-11.91	-10.68/-9.85	-12.07/-12.54	-9.44/-9.36	-7.43/-7.85
Θ(90°)	-9.41/-12.18	-10.58/-8.16	-7.79/-7.24	-10.91/-11.13	-5.9/-7.45	-4.75/-6.16	-6.64/-8.45	-11.07/-9.23	-8.62/-12.14	-12.28/-10.14	-9.32/-10.63	-9.69/-10.15	-11.57/-10.68	-11.2/-11.5	-11.1/-8.84	-10.78/-10.33	-10.97/-11.97	-12.34/-12.45	-12.6/-11.15	-10.23/-10.83	-11.58/-11.1	-10.63/-7.69	-8.24/-8.29	-6.93/-8.1
Θ(97.5°)	-10.99/-12.56	-11.96/-10.7	-9.85/-8.95	-13.04/-9.36	-7.45/-8.72	-6.2/-7.9	-9.71/-11.4	-10.93/-9.51	-9.38/-9.6	-11.46/-7.2	-10.07/-12.34	-10.42/-12.13	-11.88/-9.66	-10.23/-9.46	-9.98/-11.8	-12.33/-10.86	-9.32/-12.13	-11.8/-12.25	-11.61/-11.92	-10.81/-12.26	-11.08/-9	-9.78/-7.75	-7.54/-4.29	-8.15/-10.8
Θ(105°)	-9.48/-10.62	-9.51/-11.08	-7.24/-9.17	-11.79/-7.96	-8.64/-7.59	-9.57/-9.35	-9.15/-10.59	-9.5/-9.55	-8.74/-9.75	-12.46/-8.91	-10.24/-9.49	-11.16/-11.18	-10.82/-8.6	-9.56/-10.63	-9.97/-9.27	-11.39/-7.18	-11.13/-9.82	-11.38/-12.3	-12.7/-12.28	-9.82/-11.46	-10.38/-6.7	-7.01/-6.84	-6.98/-7.13	-4.95/-6.81
Θ(112.5°)	-8.38/-7.03	-8.26/-7.29	-10.18/-9.89	-10.96/-8.96	-8.05/-7.44	-10.26/-8.81	-9.92/-9.02	-10.12/-10.15	-9.74/-9.82	-10.15/-8.94	-10.19/-12.54	-8.55/-10.79	-8.29/-10.09	-11.05/-9.54	-6.3/-9.96	-9.7/-8.48	-7.58/-8.26	-11.13/-12.48	-10.3/-8.91	-10.64/-9.7	-5.11/-9.42	-8.99/-7.95	-7.41/-11.41	-7.13/-7.7
Θ(120°)	-8.75/-7.8	-9.37/-10.94	-10.05/-12.24	-9.69/-9.67	-6.96/-8.42	-7.18/-9.77	-9.67/-8.02	-9.33/-9.38	-9.62/-9.03	-10.59/-10.87	-9.99/-8.47	-10.42/-10.66	-9.71/-8.57	-10.24/-10.95	-9.21/-8.29	-10.74/-10.01	-7.5/-6.98	-10.98/-8.91	-8.08/-9.33	-8.38/-11.5	-4.98/-8.53	-6.83/-6.98	-6.15/-11.35	-8.93/-7.53
Θ(127.5°)	-7.52/-8.41	-12.05/-9.47	-11.13/-8.88	-5.4/-7.95	-12.1/-6.83	-9.69/-9.06	-10.15/-9.58	-10.86/-10.43	-9.69/-9.94	-9.1/-9.26	-10.96/-6.13	-6.87/-7.75	-6.26/-8.54	-8.51/-9.4	-8.8/-7.96	-5.1/-8.08	-5.12/-7.11	-11.03/-10.34	-9.18/-12.47	-9.91/-10.58	-5.49/-4.95	-5.74/-4.76	-6.37/-6.26	-5.44/-5.91
Θ(135°)	-8.45/-6.1	-7.66/-7.33	-6/-6.64	-5.19/-4.71	-9.21/-8.27	-7.81/-9.88	-9.63/-8.4	-9.84/-9.15	-8.35/-6.52	-7.27/-7.75	-10.8/-8.66	-8.72/-7.64	-6.7/-10.77	-6.42/-7.26	-8.71/-5.33	-7.96/-4.22	-5.3/-9.24	-6.25/-7.08	-8.22/-7.79	-5.55/-6.45	-5.38/-2.6	-5.3/-5.59	-4.78/-11.36	-6.47/-7.87
Θ(142.5°)	-7.16/-5.28	-5.01/-8.71	-6.21/-9.11	-7.32/-6.28	-7.5/-4.99	-4.32/-8.42	-7.15/-7.1	-7.48/-9.6	-7.72/-9.67	-8.95/-8.51	-5.78/-10.27	-10.79/-8.22	-5.65/-7.62	-6.3/-6.91	-8.67/-7.19	-6.85/-6.66	-5.04/-8.55	-9.09/-4.9	-6.38/-7.01	-7.05/-7.68	-7.08/-3.03	-3.71/-5.94	-4.18/-5.34	-6.19/-9.65
Θ(150°)	-8.16/-9.83	-11.43/-7.75	-7.23/-7.85	-7.4/-7.9	-4.86/-4.98	-8.76/-6.75	-7/-8.41	-8.06/-9.43	-7.31/-7.93	-7.2/-9.18	-6.9/-8.34	-7.22/-6.44	-6.65/-8.26	-7/-6.24	-6.86/-7.46	-7.79/-6.84	-7.77/-7.79	-9.01/-5.96	-7.71/-8.81	-8.82/-8.28	-7.11/-9.82	-6.04/-6.18	-4.64/-5.07	-4.95/-5.55
Θ(157.5°)	-6.46/-7.93	-6.7/-7.03	-7.14/-7.16	-7.51/-7.03	-11.19/-9.64	-6.87/-6.6	-9.06/-9.44	-9.17/-8.84	-6.07/-6.91	-8.53/-10.14	-10.03/-9.8	-11.31/-8.95	-10.35/-6.3	-5.5/-7.13	-8.5/-6.27	-6.4/-8.13	-9.3/-9.1	-9.23/-7.72	-8.83/-10.51	-9.72/-7.34	-6.21/-4.8	-5.06/-5.06	-4.8/-7.2	-10.04/-6.31
Θ(165°)	-5.9/-9.74	-11.72/-9.24	-7.42/-7.9	-7.64/-8.79	-7.98/-7.1	-6.15/-6.74	-9.24/-7.11	-6.21/-8.64	-11.29/-11.45	-10.72/-9.94	-8.51/-7.59	-6.86/-7.55	-8.19/-6.47	-7.15/-8.43	-8.57/-7.16	-6.13/-5.55	-5.35/-6.04	-5.65/-4.7	-6.01/-7.25	-6.95/-8.61	-7.21/-5.43	-3.48/-3.89	-5.43/-7.86	-7.91/-5.87
Θ(172.5°)	-8/-6.84	-8.16/-6.46	-7.36/-7.16	-7.97/-7.95	-7.2/-7.67	-9.81/-10.31	-9.81/-8.59	-7.7/-8.03	-7.29/-8.56	-9.25/-10.22	-10.35/-9.26	-8.81/-7.26	-6.2/-6.27	-7/-8.4	-10.07/-11.15	-8.76/-8.21	-6.88/-6.29	-5.27/-5	-5/-5.94	-6.69/-8.28	-10.44/-10.11	-12.16/-10.95	-10.37/-10.7	-10.35/-9.63
Θ(180°)	-4.93/-4.25	-4.76/-4.72	-5.01/-4.9	-5.7/-7.04	-7.38/-8.54	-8.87/-9.74	-9.64/-9.84	-9.81/-9.34	-8.34/-7.84	-8.24/-8.27	-8.38/-7.5	-7.03/-6.34	-6.3/-6.72	-6.27/-6.21	-6.61/-8.02	-8.7/-9.62	-10.02/-11.15	-11.64/-11.45	-10.23/-9.24	-8.96/-8.01	-8.01/-8.12	-7.13/-6.28	-7.18/-7.27	-6.18/-6.07
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°)	-11.77/-12.12	-12.31/-12.43	-12.07/-12.14	-10.97/-11.45	-11.36/-10.62	-10.4/-10.39	-11.45/-11.07	-10.48/-10.15	-9.61/-10.99	-11.35/-11.79	-11.35/-11.84	-12.09/-11.66	-11.92/-11.77	-11.88/-11.8	-12.31/-11.72	-12.01/-12.03	-11.64/-11.61	-10.98/-10.42	-10.75/-10.98	-11.55/-10.02	-10.33/-11.66	-12.05/-11.33	-11.59/-11.04	-11.81/-12.34
Θ(7.5°)	-11.15/-11.22	-11.81/-12.1	-11.99/-10.53	-9.37/-8.84	-8.26/-8.36	-7.52/-7.65	-7.88/-8.56	-8.21/-8.98	-9.9/-10.4	-11.29/-11.83	-12.04/-11.52	-10.57/-9.16	-8.93/-8.05	-7.82/-7.85	-8.15/-7.83	-7.4/-7.51	-6.89/-7.31	-7.42/-7.27	-7.15/-8.15	-9.39/-9.56	-10.04/-9.3	-9.96/-10.19	-8.68/-9.12	-9.15/-9.87
Θ(15°)	-4.47/-4.47	-3.29/-4.29	-4.43/-4.51	-5.01/-5.87	-5.76/-4.8	-5.02/-5.86	-7.09/-7.38	-7.56/-7.63	-8.88/-8.54	-7.66/-7.32	-8.1/-9.54	-9.32/-10.75	-10.93/-9.65	-10.73/-9.05	-9.09/-7.51	-5.55/-3.94	-3.85/-3.12	-3.63/-4.47	-4.42/-5.12	-4.15/-3.38	-3.6/-2.8	-2.88/-3.49	-3.65/-4.61	-5.34/-5.09
Θ(22.5°)	1.51/0.52	0.24/-0.32	-0.81/-1.22	-0.86/-2.06	-2.56/-2.57	-2.39/-3.5	-4.64/-3.64	-3.11/-2.65	-2.5/-2.54	-2.16/-2.17	-2.27/-1.9	-1.53/-2.16	-3.22/-1.87	-1.78/-2.21	-2.42/-3.07	-0.48/0.25	0.36/-0.58	-0.56/-0.96	-0.19/0.19	0.25/-0.45	-0.31/0.37	-0.13/-0.13	-0.82/-0.78	0.02/0.75
Θ(30°)	2.32/1.85	0.66/-0.09	0.94/1.39	1.13/0.47	1.02/0.96	0.71/0.79	0.44/1.58	1.22/0.4	-0.18/-1.82	-1.84/-0.4	-0.39/0.89	0.66/0.87	1.22/1.32	0.66/-0.34	-1.76/0.65	1.72/0.71	1.13/2.01	2.25/2.48	1.47/1.83	1.47/-0.13	0.4/-0.32	-1.32/0.16	1.17/1.31	0.57/1.14
Θ(37.5°)	0.98/1.14	0.59/1.61	1.62/-0.24	0.76/1.6	0.62/1.59	1.38/2.34	1.61/0.65	1.18/0.44	1.36/0.96	0.92/1.14	1.46/1.43	1.44/2.69	2.09/2.23	2.16/3.01	1.93/1.5	1.77/1.95	3.58/2.07	2.59/3.37	2.24/2.41	2.91/0.29	-0.3/-0.58	0.69/-1.51	-0.28/0.93	0.47/0.15
Θ(45°)	1.93/1.83	1.64/-1.2	0.05/0.86	-0.75/-2.5	-3.26/-0.08	-1.55/0.67	0.16/-0.87	0.44/0.78	1.55/0.3	2.49/1.97	0.75/2.35	1.94/2.02	1.18/1.82	2.79/2.26	-0.25/1.56	0.71/1.03	2.82/1.48	1.61/1.62	2.16/2.8	1.42/0.97	2.01/1.56	1.15/1.28	2.08/2.34	3.08/2.85
Θ(52.5°)	3.4/2.9	1.75/2.08	1.09/0.12	0.73/-1.52	0.17/0.77	-1.49/1.78	0.54/1.53	1.31/0.96	-0.01/-1.49	-1.65/0.2	1.52/-1.38	-0.36/0.67	1.59/2.23	0.08/0.84	-0.89/-1.5	0.31/0.33	0.31/0.91	0.29/-1.05	-0.57/-1.24	0.65/-3.29	0.05/-0.87	-0.16/-0.18	1.52/2.65	2.47/2.75
Θ(60°)	-6.91/-2.8	-6.69/-6.64	-5.35/-6.43	-2.36/-0.82	0.36/2.16	1.77/2.78	3.03/3.55	2.16/-0.33	1.22/0.15	-0.89/-0.79	0.13/0.98	1.13/1.42	1.37/-1.71	0.53/1.4	-1.2/-5.84	-3.69/-5.24	-7.36/-4.76	-3.89/-6.67	-6.2/-7.07	-3.78/-4.71	-5.89/-5.94	-1.57/-2.62	-1.71/-4.67	-1.25/-0.56
Θ(67.5°)	-3.01/-6.28	-6.06/-5.15	-1.98/-2.26	-6.16/-4.37	-5.94/-6.01	-6.64/-5.63	-7.15/-7.27	-5.15/-3.85	-1.09/-3.35	-1.28/-7.75	-2.68/-4.73	-4.24/-5.51	-5.84/-3.23	-3.57/-4.82	-3.42/-2.02	-6.66/-8.14	-0.82/-0.93	-1.62/-4.01	-3.23/-3.66	-1.94/-2.24	-1.81/-3.22	-0.33/-1.16	-5.22/-8.4	-6.15/-2.95
Θ(75°)	3.77/2.24	0.53/0.35	3.11/-1.23	-1.2/-2.98	-0.68/-1.31	-0.23/-3.42	-1.68/-0.12	0.02/-3.14	-5.48/-3.85	-2.86/-3.21	-1.24/-1.68	-6.05/-4.59	-0.08/0.88	-1.41/-0.05	3.25/3.52	1.14/-0.99	2.19/5.05	3.69/0.97	2.23/0.63	2.74/3.57	0.25/2.14	2.7/2	2.83/1.7	2.65/2.54
Θ(82.5°)	6.95/5.18	3.87/5.22	3.89/2.46	2.42/2.5	2.95/2.89	4.18/2.74	3.85/2.39	2.18/2.78	1.59/1.15	0.51/2.14	4.4/1.92	0.45/3.66	5.08/3.86	5.99/5.73	7.29/7.64	5.23/4.49	3.77/8.19	6.08/3.14	6.17/4.19	5.84/7.46	2.8/5.66	7.25/6.65	6.65/5.57	5.8/5.44
Θ(90°)	6.24/5.15	3.72/5.64	5.94/4.24	3.21/5.31	5.67/5.7	7.63/6.9	6.92/6.44	6.96/5.63	5.11/5.17	4.09/4.2	4.36/5.29	2.97/5.64	6.39/5.92	7.61/5.95	7.71/8.28	7.19/5.72	4.44/8.76	6.83/3.76	5.84/4.85	4.79/7.87	5.45/6.6	7.48/6.96	6.97/5.5	6/6.91
Θ(97.5°)	3.72/3.92	2.13/4.67	5.54/3.51	4.74/6.81	5.42/5.25	6.54/5.92	5.54/6.31	7.67/5.37	6.25/5.93	5.2/5.72	6.32/4.75	2.69/4.21	4.8/3.57	4.69/1.74	5.72/5.84	5.22/2.62	3.74/6.03	4.51/-0.03	1.58/1.76	0.84/5.77	2.97/5.87	5.94/5.4	5.58/5.14	5.24/5.83
Θ(105°)	1.23/0.9	0.08/3.38	1.68/2.97	1.94/5.16	3.03/3.09	3.25/2.86	3.36/3.45	5.64/3.77	5.19/4.83	2.91/4.24	4.78/4.1	3.03/3.86	3.6/2.24	4.91/0.54	2.29/2.3	2.51/-0.61	1.17/-1.53	-1.08/-4.79	-9.5/-3.01	-5.63/1.25	-5.77/2.02	1.07/1.64	0.63/2.85	4.51/2.84
Θ(112.5°)	-6.55/-8.63	-5.49/-6.73	-4.89/-4.28	-5.29/1.94	-0.72/0.32	0.08/0.6	0.81/-0.36	1.71/0.22	2.94/1.75	-0.44/2.4	-1.15/1.29	-1.32/-1.61	-2.53/-0.96	-1.43/-5.57	-1.52/-2.71	-2.45/-3.77	-6.27/-5.39	-6.76/-8.12	-8.85/-4.04	-7.6/-3.25	-6.64/-3.64	-2.86/-4.82	-3.4/-5.93	-4.1/-3.18
Θ(120°)	-1.98/-0.64	-2.89/-5.19	-4.38/-2.37	-2.91/0.56	-1.4/-2.85	-8.79/-4.64	-6.7/-7.72	-4.94/-3.24	-4.42/-3.01	-4.78/-2.8	-3.33/-5.34	-3.51/-9.69	-9.39/-5.29	-5.18/-9.09	-2.74/-2.46	-1.14/-1.58	-1.73/0.69	-0.73/-3.4	-0.84/-1.97	-1.43/1.73	0.52/-4.19	-0.7/-1.67	-1.21/-3.87	-4.61/-1.58
Θ(127.5°)	-0.94/-1	1.16/-1.58	-1.88/-1.67	-2.06/-2.9	0.55/-0.72	0.58/0.67	1.1/-0.03	-0.4/0.09	-2.1/-1.23	-5.04/-3.02	-4.56/-5.56	-0.28/-0.51	-0.71/1.58	1.07/0.11	3.09/2.8	2.19/0.72	2.61/3.44	3.32/-1.26	0.13/-1.1	2.67/4.38	1.86/0.35	1.16/0.97	3.02/1.62	-0.66/1.09
Θ(135°)	1.8/1.37	1.21/2.13	0.86/-1.5	-2.96/-0.86	0.22/0.26	0.98/-1.39	0.04/-0.9	0.12/-1.14	-1.85/-2.24	-3.01/-0.47	-0.26/0.54	1.25/-1.02	1.18/1.67	1.25/0.93	3.02/0.7	0.4/-0.01	1.16/2.91	3.91/1.17	1.04/1.18	1.82/4.04	1.46/1.51	1.81/0.73	2.08/3.59	3.32/2.73
Θ(142.5°)	0.62/-0.71	-0.02/-0.24	1.14/1.04	-2.05/-1.68	0.67/0.95	0.76/0.25	1.29/0.42	0.19/0.46	-1.09/-1.9	-2.2/-0.34	2.12/1.09	-0.52/0.61	1.04/1.1	3.12/1.76	1.12/0.33	0.28/0.18	0.17/1.66	2.5/1.89	-0.84/-0.72	0.54/2.08	0.64/-0.3	0.47/1.85	1.45/2.6	3.04/1.73
Θ(150°)	-2.51/-2.99	-2.32/-2.23	-2.11/-0.9	-0.46/-0.62	0.87/0.39	-2.45/-3.41	-1.43/-2.07	-1.44/-0.57	-0.79/0.72	1.61/1.07	-1.15/-2.32	-1.95/-1.94	-2.05/-0.63	1.19/1.55	-0.15/-0.61	-0.61/-2.29	-0.2/0.8	-0.39/-2.85	-1.07/-0.09	-2.05/-2.12	-0.16/-1.36	-0.82/1.11	0.83/1.56	1.16/-0.76
Θ(157.5°)	-3.72/-3.22	-3.19/-4.33	-3.24/-3.05	-0.83/-1.4	-2.68/-2.82	-1.34/-2.88	-4.21/-4.48	-5/-2.03	-0.87/-2.61	-3.92/-1.82	-2.21/-2.25	-1.27/-1.84	-2.64/-3.57	-4.72/-4.5	-1.4/-0.05	-1/-1.49	-2.13/-2.79	-4.8/-5.86	-2.23/-2.03	-5.85/-7.99	-5.35/-1.62	-0.55/0.47	0.55/0.45	-1.65/-1.82
Θ(165°)	-7.08/-7.24	-6.48/-5.4	-5.75/-4.54	-3.72/-3.15	-5.01/-6.64	-5.59/-4.83	-4.91/-4.64	-4.7/-4.6	-5.17/-4.63	-3.69/-3.63	-2.41/-3.24	-4/-4.44	-5.05/-5.22	-6.26/-8.51	-7.1/-8.37	-6.51/-4.12	-4.67/-6.02	-5.19/-6.6	-7.89/-8.87	-9.99/-7.34	-4.96/-5.88	-4.66/-2.33	-1.37/-1.87	-3.69/-5.47
Θ(172.5°)	-10.08/-10.14	-8.92/-7.93	-6.21/-6.36	-6.71/-6.91	-7.5/-8.04	-10.27/-12.35	-10.69/-8.45	-5.93/-4.16	-3.72/-4.23	-4.17/-4.28	-5.38/-5.82	-6.62/-6.64	-7.11/-6.13	-6.02/-5.9	-6.66/-5.89	-5.43/-6.58	-8.83/-9.82	-10/-11.04	-12.13/-10.17	-9.18/-9.01	-9.62/-10.95	-10/-8.51	-8.43/-7.83	-9/-9.59
Θ(180°)	-8.48/-9.1	-8.33/-7.59	-8.09/-8.33	-7.43/-6.28	-6.27/-6.25	-5.85/-5.1	-5.78/-6.2	-5.73/-5.97	-6.52/-7.34	-7.23/-7.13	-7.43/-7.96	-8.48/-8.56	-9.71/-10.54	-11.31/-8.61	-6.95/-6.15	-5.93/-6.12	-6.38/-5.91	-5.58/-5.66	-5.26/-5.76	-7.18/-6.36	-5.05/-4.47	-4.99/-6.99	-7.23/-6.51	-7.2/-7.32
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°)	-11.33/-11.99	-11.69/-11.77	-10.74/-11.98	-12.79/-11.89	-10.64/-11.46	-10.33/-11.63	-10.35/-9.72	-8.98/-8.8	-8.95/-8.86	-8.75/-8.74	-8.74/-8.46	-8.67/-9.29	-9.15/-9.04	-9.84/-10.38	-10/-10.21	-9.51/-10.06	-9.38/-10.13	-10.17/-10.69	-10.95/-11.37	-11.88/-11.26	-10.05/-11.74	-11.56/-9.76	-10.65/-9.64	-11.19/-9.69
Θ(7.5°)	-11.17/-10.77	-10.26/-9.01	-8.93/-9.51	-8.58/-8.68	-8.56/-10.13	-10.08/-12.16	-12.36/-12.23	-11.89/-12.38	-12.14/-11.79	-11.03/-11.44	-10.51/-10.81	-9.71/-10.09	-8.96/-9.68	-9.16/-9.51	-9.19/-10.71	-10.92/-10.98	-12.41/-11.78	-11.83/-10.74	-9.8/-9.02	-8.77/-7.23	-7.34/-8.89	-8.17/-8.14	-8.69/-8.35	-9.12/-10.94
Θ(15°)	-12.49/-12.24	-10.81/-9.67	-10.77/-11.17	-10.46/-10.4	-10.27/-9.88	-8.43/-7.62	-8.76/-9.68	-11.07/-11.37	-10.85/-10.38	-10.41/-9.13	-9.69/-11.2	-11.88/-12.33	-10.9/-9.04	-8.69/-8.27	-9.34/-9	-10.56/-10.86	-11.12/-11.11	-11.88/-11.63	-10.22/-10.94	-11.62/-11.24	-10.51/-10.69	-11.19/-9.97	-8.29/-8.53	-9.21/-9.73
Θ(22.5°)	-9.24/-9.91	-10.62/-9.45	-8.99/-10.59	-10.15/-8.11	-7.61/-7.96	-8.65/-9.94	-10.74/-10.23	-11.42/-12.64	-11.57/-11.58	-11.98/-11.76	-11.24/-11.43	-10.18/-10.99	-11.82/-10.59	-9.26/-12.46	-10.02/-10.47	-11/-10.74	-10.12/-11.99	-12.28/-9.8	-9.99/-12.12	-9.34/-7.42	-7.59/-8.92	-9.19/-9.27	-10.05/-11.97	-11.26/-11.02
Θ(30°)	-11.84/-10.45	-12.05/-8.88	-8.32/-11.01	-8.85/-7.35	-7.65/-7.66	-7.34/-11.08	-11.21/-10.15	-11.13/-8.97	-11.2/-11.77	-12.45/-12.06	-10.67/-10.08	-11.5/-11.44	-11.55/-10.39	-8.45/-10.72	-12.48/-9.96	-10.49/-9.86	-9.61/-11.61	-11.81/-12.47	-9.63/-8.65	-8.73/-8.51	-7.7/-7.95	-6.15/-7.79	-10.65/-11.39	-10.9/-12.1
Θ(37.5°)	-11.23/-9.67	-7.21/-8.22	-10.19/-7.18	-7.93/-8.39	-12.3/-9.45	-10.09/-12.23	-12.14/-10.19	-10.39/-11.24	-10.13/-11.23	-10.28/-9.57	-12.15/-11.35	-11.93/-10.94	-11.03/-10.21	-10.64/-12.13	-10.27/-8.72	-7.46/-9.13	-10.81/-10.78	-10.05/-9.35	-5.61/-5.17	-7.19/-9.04	-8.76/-7.82	-8.32/-12.21	-12.17/-12.11	-11.3/-12.53
Θ(45°)	-8.73/-7.21	-7.97/-7.97	-8.19/-7.29	-12.25/-7.77	-7.5/-8.76	-8.71/-9.59	-8.29/-10.44	-9.19/-10.83	-9.6/-9.11	-10.41/-9.99	-10.51/-9.28	-8.82/-9.45	-9.49/-12.88	-12.16/-11.51	-9.05/-8.44	-9.66/-7.53	-9.72/-10.4	-11.15/-10.48	-11.01/-7.99	-9.04/-8	-9.51/-8.66	-12.04/-10.63	-7.07/-9.42	-8.9/-8.24
Θ(52.5°)	-9.8/-6.24	-5.56/-5.77	-6.04/-5.3	-8.72/-6.51	-6.47/-9.04	-5.97/-8.72	-12.07/-8.63	-12.34/-8.34	-9.16/-6.86	-9.41/-12.04	-10.34/-11.86	-12.16/-10.64	-11.33/-9.81	-10.61/-9.22	-9.74/-8.65	-10.89/-8.25	-8.84/-8.24	-11.03/-12.14	-11.97/-11.14	-11.09/-8.07	-8.85/-8.17	-10.63/-8.91	-10.74/-9.24	-8.37/-7.66
Θ(60°)	-10.37/-8.08	-7.04/-6.2	-8.45/-6.43	-8.59/-7.31	-7.07/-7.74	-10.36/-6.77	-8.46/-11.93	-6.71/-7.69	-9.69/-7.26	-8.87/-10.06	-6.89/-11.75	-10.01/-7.7	-10.54/-8.67	-9.96/-8.71	-9.57/-10.33	-6.88/-7.5	-7.6/-11.17	-12.47/-12.2	-12.35/-11.5	-12.55/-10.71	-8.62/-10.74	-11.26/-8.4	-6.86/-9.95	-8.54/-8.84
Θ(67.5°)	-10.41/-8.45	-8.54/-6.49	-7.48/-4.62	-7.4/-7.74	-7.52/-6.21	-6.84/-6.07	-5.57/-8.3	-5.62/-9.45	-9.93/-11.46	-8.14/-7.8	-7.92/-6.06	-5.35/-7.34	-11.43/-9.42	-8.64/-9.53	-7.82/-7.29	-7.03/-9.3	-8.97/-8.51	-10.36/-9.58	-12.32/-10.56	-9.81/-11.39	-9.4/-8.18	-8.59/-10.78	-8.45/-11.4	-11.28/-8.36
Θ(75°)	-9.77/-7.74	-8.06/-7.38	-8.18/-6.67	-8.89/-8.72	-6.05/-5.9	-7.23/-6.45	-5.95/-6.82	-7.11/-8.39	-8.71/-11.32	-6.36/-6.86	-8.95/-9.64	-6.79/-6.58	-9.68/-11.49	-9.11/-12.68	-7.76/-12.34	-6.93/-7.51	-10.06/-9.37	-10.97/-10.08	-11.32/-11.56	-10.09/-9.19	-10.12/-9.46	-11.09/-9.22	-10.4/-11.21	-10.62/-7.35
Θ(82.5°)	-10.32/-9.39	-9.86/-9.28	-9.2/-8.4	-10.56/-6.85	-6.55/-7.26	-7.56/-7.76	-7.28/-7.34	-8.75/-7.76	-6.7/-9.75	-11.53/-7.68	-9.75/-10.1	-8.07/-7.86	-9.29/-10.07	-11.87/-11.89	-11.81/-12.17	-11.47/-9.7	-9.85/-10.32	-12.06/-11.32	-12.03/-10.47	-8.3/-9.3	-11.86/-10.64	-11.35/-11.8	-7.96/-8.31	-7.92/-8.17
Θ(90°)	-9.93/-10.54	-10.22/-10.72	-8.71/-7.92	-9.34/-8.11	-6.02/-8.11	-6.83/-9.03	-8.16/-9.08	-9.76/-7.38	-7.1/-8.83	-12.43/-7.61	-9.64/-11.77	-9.04/-10.45	-10.88/-11.21	-12.26/-10.45	-12.23/-12.05	-10.24/-11.38	-11.95/-11.8	-11.98/-10.91	-12.8/-10.31	-11.19/-12.79	-11.9/-10.22	-9.42/-10.13	-6.82/-5.14	-8.31/-6.77
Θ(97.5°)	-12.2/-11.15	-11.73/-9.86	-9.77/-8.55	-10.55/-8.57	-5.65/-7.27	-5.55/-9.16	-11.04/-9.32	-11.19/-8.5	-7.65/-8.58	-11.62/-8.81	-10.46/-12.32	-12.48/-11.83	-11.23/-11.17	-11.85/-9.49	-11.43/-11.92	-12.07/-10.32	-10.83/-11.9	-12.88/-10.47	-11.82/-11.24	-10.89/-11.13	-9.83/-8.64	-9.78/-8.12	-5.04/-6.5	-10.2/-10.02
Θ(105°)	-9.7/-11.92	-8.64/-7.97	-9.4/-8.78	-9.46/-9.32	-5.45/-7.43	-6.74/-7.98	-10.36/-10.56	-10.38/-7.67	-8.38/-9.71	-9.74/-8.35	-11.15/-11.41	-12.27/-12.56	-10.36/-10.88	-10.32/-11	-10.79/-10.37	-9.7/-8.52	-11.43/-11.05	-12.71/-12.51	-10.57/-11.64	-11.13/-8.76	-9.78/-10.61	-8.95/-8.89	-7.35/-7.95	-6.73/-10.9
Θ(112.5°)	-9.6/-10.77	-7.86/-7.65	-9.87/-11.23	-9.95/-8.91	-7.15/-6.06	-8.46/-7.64	-7.88/-11.09	-7.63/-9.82	-7.44/-9.54	-11.11/-7.43	-9.65/-8.58	-11.13/-12.27	-11.62/-11.36	-9.39/-10.23	-6.71/-8.86	-9.67/-9.72	-9.69/-9.91	-11.33/-10.91	-10.85/-10.2	-10.77/-9.14	-10.61/-10.06	-11.05/-7.96	-6.12/-9.19	-7.58/-9.43
Θ(120°)	-10.84/-9.5	-8.35/-10.77	-9.56/-10.1	-9.99/-8.39	-8.09/-6.25	-9.17/-7.16	-6.56/-8.5	-8.63/-10.55	-8.24/-10.66	-9.22/-9.28	-8.21/-7.58	-8.25/-9.64	-9.98/-8.1	-10.03/-9.9	-10.41/-6.1	-9.36/-9.86	-9.49/-9.16	-10.3/-10.33	-9.86/-10.64	-9.8/-11.84	-10.57/-8.4	-5.53/-7.63	-7.38/-8.9	-9.84/-8.56
Θ(127.5°)	-8.86/-9.17	-10.94/-8.53	-12.31/-8.86	-5.98/-9.4	-10.05/-8.34	-7.87/-8.17	-9.87/-9.04	-12.27/-11.17	-9.94/-10.47	-9.9/-9.74	-9.6/-7.21	-7.38/-7.98	-7.36/-7.15	-9.96/-10.14	-8.42/-7.57	-2.66/-9.08	-5.78/-9.5	-11.39/-6.79	-8.32/-12.07	-8.7/-7.34	-9.86/-5.04	-6.57/-5.78	-12.45/-10.8	-6.37/-7.25
Θ(135°)	-6.66/-6.45	-6.96/-6.52	-8.45/-8.18	-5.83/-6.7	-9.03/-7.16	-7.78/-8.92	-8.82/-8.71	-11.48/-11.7	-8.58/-9.55	-7.99/-9.9	-11.25/-5.69	-9.59/-7.98	-8.24/-8.79	-8.01/-7.53	-7.69/-4.03	-6.21/-5.65	-7.63/-8.07	-9.11/-7.57	-9.03/-12.81	-7.38/-8.49	-3.05/-5.7	-5.56/-3.93	-5.22/-6.85	-4.97/-11.73
Θ(142.5°)	-6.64/-7.2	-7.07/-9.43	-9.27/-11.81	-7.71/-5.45	-7.57/-8.36	-6.62/-8.13	-6.68/-9.43	-8.46/-11.81	-6.34/-11.38	-11.85/-9.63	-5.57/-7.91	-6.5/-5.8	-5.74/-7.5	-5.89/-4.52	-10.76/-9.99	-8.74/-8.76	-7.81/-9.1	-5.49/-5.12	-5.39/-9.17	-7.3/-8.19	-5.46/-3.5	-7.88/-9.75	-6.52/-5.42	-4.3/-8.03
Θ(150°)	-8.08/-7.35	-6.72/-9.1	-7.17/-7.08	-8.4/-8.24	-6.91/-9.75	-7.54/-6.94	-6.65/-9.43	-9.73/-7.41	-8.01/-10.57	-12.47/-9.88	-8.93/-9.88	-9.9/-8.07	-9.1/-7.2	-8.25/-10.13	-8.02/-9.58	-11.21/-9.03	-9.34/-8.22	-8.07/-7.37	-7.55/-10.44	-10.38/-8.87	-9.51/-8.18	-4.93/-4.52	-6.46/-4.84	-6.16/-6.82
Θ(157.5°)	-6.73/-10.61	-8.56/-6.53	-8.06/-7.87	-9.48/-8.02	-8.7/-9.26	-8.3/-9.08	-9.92/-8.76	-10.02/-10.27	-10.86/-9.13	-7.44/-8.55	-8.72/-10.79	-11.77/-12.69	-8.54/-7.4	-10.26/-9.76	-10.07/-9.59	-7.32/-8.84	-8.12/-8.18	-9.41/-8.8	-9.45/-12.02	-11.61/-7.8	-6.23/-5.66	-5.09/-4.91	-4.6/-4.38	-6.99/-7.28
Θ(165°)	-7.55/-8.37	-9.97/-10.31	-7.73/-6.42	-5.78/-8.92	-11.03/-10.41	-9/-8.19	-8.22/-10.67	-7.78/-6.25	-7.78/-10.86	-11.46/-10.94	-9.95/-9.01	-9.3/-9.53	-7.87/-6.92	-7.31/-6.85	-7.2/-9.42	-11.14/-10.24	-6.53/-5.92	-7.56/-7.76	-7.84/-8.48	-8.58/-8.83	-11.65/-8.66	-6.96/-5.22	-4.99/-6.58	-8.87/-9.06
Θ(172.5°)	-9.55/-8.05	-7.73/-7.41	-7.17/-7.15	-7.16/-8.34	-8.18/-8.77	-9.78/-8.65	-7.37/-7.18	-7.54/-9.17	-11.96/-12.46	-11.13/-10.88	-10.3/-10.51	-8.11/-6.26	-6.54/-6.59	-8.4/-10.07	-11.57/-10.93	-9.55/-9.32	-8.8/-8.29	-6.46/-6.4	-5.17/-4.08	-4.7/-6.09	-8.54/-9.66	-8.45/-8.12	-8.8/-10.4	-11.37/-11.16
Θ(180°)	-11.81/-10.53	-10.42/-9.33	-9.58/-7.98	-9.14/-8.85	-8.78/-8.23	-8.35/-8.2	-7.75/-8.16	-9.76/-9.99	-9.18/-8.39	-8.44/-9.13	-9/-8.86	-8.56/-8.5	-7.99/-9.07	-8.4/-8.83	-8.37/-8.51	-10.22/-10.55	-10.21/-10.69	-8.82/-8.5	-7.79/-7.87	-8.27/-6.45	-7.3/-7.58	-7.74/-7.89	-7.86/-9.48	-10.43/-10.3
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°)	-12.34/-12.26	-12.39/-12.28	-11.75/-10.1	-9.71/-8.76	-8.34/-8.54	-7.58/-7.85	-7.3/-7.68	-8.09/-7.13	-6.72/-6.52	-7.46/-7.93	-8.12/-9.05	-8.75/-8.19	-8.26/-9.3	-9.51/-9.55	-9.1/-10.06	-11.17/-11.16	-11.15/-11.91	-11.33/-11.08	-11.63/-12.36	-12.01/-12.13	-11.07/-12.03	-12.59/-11.25	-11.52/-11.8	-11.44/-11.48
Θ(7.5°)	-8.58/-8.8	-8.93/-10.1	-10.85/-11.53	-11.27/-11.97	-12.67/-11.92	-11.91/-11.37	-11.3/-12.3	-12.01/-12.26	-12.69/-12.93	-12.4/-12.02	-11.6/-11.8	-11.44/-11.43	-11.15/-10.14	-9.8/-9.51	-8.5/-8.45	-7.01/-7.02	-6.08/-6.14	-5.93/-5.81	-6.08/-7.01	-6.93/-7.29	-7.19/-8.59	-8.8/-9.12	-8.94/-9.38	-9.79/-8.84
Θ(15°)	-2.47/-3.2	-5.05/-5.87	-6.32/-5.81	-6.5/-6.74	-8.25/-9.64	-9.88/-9.42	-10.31/-11.47	-11.06/-10.29	-9.46/-9.84	-9.51/-9.1	-8.04/-9.42	-7.94/-7.04	-7.82/-7.59	-7.87/-5.75	-5.47/-5	-4.5/-4.09	-4.51/-4.85	-4.22/-3.2	-2.76/-3.07	-3.78/-3.45	-3.77/-3.82	-5.17/-4.42	-3.82/-2.59	-2.28/-2.76
Θ(22.5°)	0.59/0.53	0.15/-0.96	-2.62/-1.71	-0.5/-0.07	-0.88/-2.86	-4.05/-3.03	-2.36/-2.78	-2.65/-2.9	-4.76/-5.68	-4.14/-3.52	-2.96/-3.14	-2.93/-1.6	-1.48/-2.37	-2.39/-1.7	-2.16/-0.52	-1.04/-1.79	-1.81/-0.15	0.63/-0.06	-0.8/-1.93	-1.93/-1	-1.81/-2.16	-1.52/-0.33	-0.33/-0.09	-0.11/-0.52
Θ(30°)	1.02/1.77	2.01/1.17	0.34/0.25	1.27/1.77	0.78/1.08	0.96/0.16	0.38/0.11	0.47/-1.74	-2.93/-1.59	-0.71/-0.19	-0.93/-1.4	0.04/0.36	-0.79/-0.09	0.29/1.02	1.14/0.35	-0.16/1.16	1.78/2.41	2.66/1.81	2.67/2.45	2.39/3.05	2.72/2.38	1.94/1.14	0.88/0.99	-0.04/-1.26
Θ(37.5°)	2.1/0.88	1.78/1.83	0.86/1.64	1.89/0.9	1.81/2.42	0.3/-0.13	1.86/1.52	0.72/0.42	1.46/1.85	2.65/1.68	1.37/2.02	2.28/1.81	2.06/2.49	2.58/3.56	3.07/2.2	2.41/3	3.24/3.48	3.56/3.18	3.86/2.1	2.69/3.09	1.79/1.67	1.45/1.2	0.27/-0.42	0.11/1.74
Θ(45°)	2.93/3.47	4.11/3.02	0.85/-0.3	0.04/1.81	3.11/1.7	0.47/0.5	0.98/1.96	2.22/2.06	1.46/2.36	1.18/2.77	2.52/1.97	2.14/2.4	2.52/2.82	2.2/1.46	3.41/2.93	2.16/2.64	1.14/3.35	2.61/3.22	2.85/2.9	0.87/2.45	1.97/1.64	2.32/3.2	4.31/3.18	2.49/2.26
Θ(52.5°)	4.2/3.89	5.44/3.12	1.87/2.24	1.49/1.26	1.54/3.06	4.11/3.39	2.9/3.27	4.02/3.46	3.14/2.55	1.08/-0.51	0.54/1.9	2.4/2.03	2.67/4.25	2.16/2.59	2.61/0.81	3.02/3.34	3.02/0.58	3.14/2.55	1.24/0.86	0.55/2.09	0.39/3	2.12/2.42	2.87/4.88	3.19/3.7
Θ(60°)	-1.86/-5.27	-1.66/-3.9	-2.12/-0.64	0.25/1.21	2.68/3.78	2.55/2.41	1.65/2.67	3.09/2.81	1.06/1.33	1.95/2.07	0.37/3.62	4.62/2.67	2.96/1.32	2.33/2.95	1.27/0.66	-0.06/-1.04	-0.21/-2.04	0.4/-2.69	-4.56/-6.33	-1.58/-1.56	-4.88/0.04	-0.85/0.32	-0.37/-0.24	-1.17/-0.11
Θ(67.5°)	-3.18/-2.79	-2.75/-1.14	-3.81/-3.64	-3.49/-4.01	-3.33/-4.34	-5.33/-7.27	-7.83/-4.18	-2.29/-0.06	1.97/-0.59	0.48/-3.44	-4.17/-3.07	-2.94/-6.1	-4.96/-6.26	-6.3/-4.22	-3.79/-2.87	-7.98/-6.01	-2.64/-2.93	-7.46/-8.99	-7.86/-6.53	-5.95/-4.41	-2.63/-4.85	-4.2/-5.26	-3.75/-5.43	-5.6/-1.3
Θ(75°)	-0.01/-0.48	-4.66/-1.02	-0.66/0.34	-3.59/0.32	0.91/0.81	-1.73/-1.45	-5.52/-1.8	-1.11/-1.4	-5.03/-2.66	-2.67/-5.7	-4.85/-1.06	-1.25/-5.38	-2.96/-1.61	-1.26/-0.78	-0.86/0.69	-0.31/-3.78	-0.69/2.02	0.79/0.94	0.1/-0.25	-0.7/0.05	3.75/-1.93	1.58/-0.28	1.61/0.62	-1.9/2.4
Θ(82.5°)	4.8/4.59	2.39/2.78	2.3/1.58	2.98/3.03	2.78/3.27	0.21/1.4	0.3/1.2	0.72/2.38	1.65/1.07	0.8/2.2	2.88/-0.79	0.39/1.29	2.5/3.12	4.08/5.98	6.2/6.06	4.85/0.95	4.99/6.66	4.79/4.48	3.95/4.7	4.35/5.21	5.26/4.56	6.21/5.66	5.87/4.71	4.89/5.5
Θ(90°)	6.76/5.62	5.06/4.36	4.32/3.91	5.25/5.93	5.53/7.73	6.01/5.3	4.83/5.55	4.75/7.35	5.69/5.49	3.83/5.77	4.07/1.97	3.3/3.4	4.97/5.16	7.41/7.47	8.03/7.67	6.65/3.14	5.08/8.01	6.13/6.78	5.56/5.16	4.71/7.65	6.44/6.53	8.1/7.45	7.69/5.54	6.44/6.81
Θ(97.5°)	5.6/3.9	4.22/4.25	4.41/3.32	4.06/6.66	5.48/8.3	6.28/5.51	5.09/6	5.65/7.99	6.49/6.03	5.11/6.3	4.91/3.01	4.87/3.79	5.61/4.72	5.51/4.62	6.58/3.83	4.79/2.46	3.43/6.01	4.26/3.48	1.2/0.75	2.6/6.87	3.2/5.31	7.56/6.27	7.36/4.26	6.81/5.4
Θ(105°)	1.76/1.24	1.97/1.36	0.61/2.66	1.71/5.24	3.41/5.92	3.56/3.09	3.07/3.37	4.57/6.11	4.78/5.38	2.69/4.11	3.91/2.55	3.25/3.29	3.06/3.15	4.77/2.72	5.07/1.62	3.23/-1.82	1.28/0.28	-1.3/-1.7	-6.34/-4.12	-5.89/1.68	-4.96/2.25	3.19/1.4	3.57/2.89	3.85/2.64
Θ(112.5°)	-8.49/-6.73	-3.03/-5.75	-7.18/-2.85	-4.61/1.49	-0.76/1.76	0.23/0.17	0.29/-0.33	0.93/2.8	1.78/3.19	0.62/2.87	-0.2/0.83	-0.29/-1.37	-2.82/-1.81	-1.66/-5.99	-1.41/-2.21	-1/-2.32	-4.88/-4.54	-4.95/-5.57	-8.58/-4.16	-6.58/-2.56	-9.48/-5.46	-1.76/-4.25	-4.17/-2.88	-4.16/-1.36
Θ(120°)	-2.16/-1.79	-4.18/-4.55	-6.56/-4.44	-3.17/-2.46	-1.98/-5.23	-7.12/-5.13	-6.64/-5.9	-6.86/-3.3	-4.39/-0.91	-4.52/-1.78	-2.85/-5.69	-4.57/-6.48	-7.99/-5.96	-5.88/-5.87	-2.86/-4.33	-1.65/-3.8	-0.69/0.52	-3.89/-5.17	-3.1/-1.29	-3.95/0.2	-0.92/-1.76	-1.71/-2.83	-0.13/-3.19	-7.19/-3.55
Θ(127.5°)	-1.65/-0.72	-2.11/-3.35	-0.9/-0.86	-3.8/-2.09	-4.59/-1.93	-1.56/0.33	-2.21/-1.63	-2.92/-2.55	-3.27/-1.67	-4.69/-5.03	-6.11/-4.67	-4.53/-3.81	-3.61/1.52	0.84/-1.17	2.49/1.67	2.06/-0.58	2.01/3.15	2.78/-2.03	-0.7/-2.07	1.37/1.38	1.22/0.91	-1.93/1.62	1.81/0.45	-1.29/1.6
Θ(135°)	2.13/-0.85	0.2/-0.36	-0.73/0.36	-1.05/0.24	0.62/0.72	-1.4/-1.1	-1.46/-2.61	-1.3/-3.05	-2.24/-4	-2.48/-0.58	-2.42/-1.72	1.21/-0.62	-2.39/3	2.01/0.79	2.52/1.3	0.04/0.83	1.34/0.75	2.25/0.46	-0.95/-0.29	3.42/2.81	0.8/1.53	1.07/-1.8	3.3/4.54	1.41/2.33
Θ(142.5°)	1.15/-2.72	-1.38/0.24	-0.28/-0.96	0.16/-0.14	2.25/1.02	0.11/0.58	0.54/-0.85	-0.26/-0.05	-0.52/-0.73	-0.64/-4.35	-1.2/-0.03	-1.02/-1.77	1.2/1.29	0.12/1.84	1.48/-0.41	-0.69/0.53	-0.52/1.82	0.73/0.26	-0.3/-1.14	-0.81/0.99	-0.46/-0.03	0.82/1.24	1.33/1.63	1.56/1.61
Θ(150°)	-1.81/-2.26	-4.11/-4.33	-2.34/-2.46	-2.8/-1.55	-0.58/0.15	-0.14/-1.51	0.51/-0.99	-0.82/-0.42	-0.97/0.12	-0.21/0.48	-0.17/-2.73	-3.81/-4.05	-2.08/-2.03	-0.37/-0.23	-1.46/-1.09	-1.03/-1.32	-1.92/0.66	0.24/-4.87	-3.04/-3.55	-1.9/-2.19	-1.23/-1.32	-1.18/-0.39	0.87/0.42	0.67/-0.84
Θ(157.5°)	-3.73/-2.21	-2.69/-3.99	-3.11/-4.02	-2.99/-0.86	-2.27/-5.1	-3.61/-3.18	-3.82/-5.29	-4.18/-2.66	-2/-2.17	-2.49/-3.92	-4.67/-4.39	-3.38/-2.75	-3.14/-4.01	-3.88/-2.52	-0.58/-1.11	-1.97/-1.45	-1.68/-3.13	-5.28/-5.51	-2.95/-2.97	-6.69/-5.34	-2.54/-2.53	-1.2/1.15	1.34/0.83	-0.89/-2.2
Θ(165°)	-4.18/-4.03	-4.66/-4.16	-4.3/-6.26	-6.35/-4.42	-5.02/-6.75	-7.95/-5.82	-6.02/-5.7	-4.29/-4.21	-3.86/-3.95	-4.02/-3.41	-2.41/-2.29	-2.1/-2.38	-3.15/-4.11	-4.73/-6.92	-4.89/-5.35	-5.86/-5.04	-4.95/-8.64	-10.83/-6.68	-5.09/-6.46	-7.91/-9.66	-5.94/-5.42	-5.37/-4.52	-5.02/-4.22	-3.19/-3.52
Θ(172.5°)	-8.46/-7.88	-8.21/-7.78	-8.02/-6.5	-6.85/-6.02	-7.55/-7.36	-9.19/-7.94	-6.65/-5.76	-5.73/-6.75	-6.33/-6.36	-5.22/-4.55	-5.46/-7.11	-7.73/-7.51	-5.69/-4.89	-4.23/-4	-4.25/-6.1	-4.58/-3.93	-4.57/-7.28	-8.79/-10.78	-11.97/-12.5	-10.8/-8.08	-8.55/-9.55	-10.1/-8.46	-8.12/-7.75	-8.17/-9.3
Θ(180°)	-9.12/-10.5	-9.48/-9.3	-8.9/-9.45	-8.73/-8.05	-7.42/-7.57	-7.3/-7.3	-7.5/-7.12	-5.95/-5.4	-6.02/-7.29	-9.55/-10.39	-9.44/-8.05	-7.64/-7.12	-6.53/-8.23	-8.68/-7.09	-5.32/-4.75	-6.87/-8.22	-7.85/-7.84	-6.86/-7.06	-8.61/-9.86	-9.92/-8.27	-7.21/-8.08	-9.49/-9.81	-9.06/-8.24	-8.47/-7.52

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°)	-18.93/-18.17	-18.94/-18.85	-16.76/-18.52	-13.68/-18.18	-13.66/-19.48	-12.19/-18.87	-14.59/-15.67	-18.2/-17.08	-16.89/-17.33	-18.51/-18	-18.76/-18.26	-17.91/-15.17	-16.81/-14.75	-17.32/-13.6	-16.93/-14.49	-17.89/-15.31	-16.92/-14.73	-15.1/-15.02	-13.67/-12.69	-14.97/-15.7	-15.4/-13.8	-15.5/-16.33	-16/-14.73	-15.78/-16.01
Θ(7.5°)	-17.92/-17.36	-18.94/-17.56	-18.62/-18.02	-18.96/-17.23	-19.11/-16.52	-17.03/-16.09	-18.86/-16.97	-14.77/-13.43	-14.78/-14.93	-13.22/-12.49	-13.91/-14.58	-13.86/-16.45	-15.33/-15.38	-19.62/-16.08	-17.93/-19.18	-18.02/-18.22	-18.92/-19.06	-15.79/-13.8	-15.11/-14.32	-13.4/-16.07	-18.31/-19.09	-17.74/-18.98	-17.56/-17.64	-18.81/-18.79
Θ(15°)	-13.52/-14.84	-12.52/-13.45	-12.54/-17.27	-18.65/-19.15	-18.23/-18.36	-17.48/-18.24	-18.65/-18.56	-18.68/-17.96	-19.86/-18.94	-18.7/-17.86	-17.99/-17.96	-13.55/-16.41	-18.11/-13.59	-18.68/-13.48	-18.23/-14.11	-15.65/-13.96	-17.32/-17.86	-17.94/-16.85	-16.93/-15.01	-13.13/-16.37	-17.22/-17.37	-13.6/-13.97	-14.92/-14.93	-13.98/-12.7
Θ(22.5°)	-17.9/-18.2	-17.96/-19.04	-18.29/-18.39	-17.38/-16.98	-15.3/-16.23	-15.97/-15.46	-17.78/-17.5	-18.89/-18.3	-18.86/-16.83	-13.14/-12.72	-16.45/-18.5	-17.99/-19.29	-17.25/-17.63	-13.94/-16.76	-13.23/-18.13	-17.83/-18.4	-18.29/-18.04	-17.82/-19.28	-17.9/-17.14	-15.07/-18.84	-19.26/-12.66	-11.36/-14	-18.99/-18.44	-17.25/-18.86
Θ(30°)	-14.69/-11.84	-13.08/-15.72	-14.18/-13.59	-16.78/-18.26	-19.03/-17.95	-18.44/-19.07	-18.92/-18.66	-17.53/-18.1	-17.42/-14.45	-16.08/-18.43	-18.62/-16.31	-13.67/-11.49	-12.6/-15.31	-18.13/-17.28	-18.64/-19.26	-17.29/-19.03	-18.54/-16.27	-18.59/-19.31	-17.15/-17.74	-18.01/-17.6	-19.43/-14.39	-12.78/-19.03	-13.83/-13.74	-18.76/-18.55
Θ(37.5°)	-17.47/-17.57	-19.2/-18.63	-18.85/-13.83	-19.52/-16.96	-18.9/-18.01	-18.11/-18.11	-17.92/-17.66	-18.51/-18.72	-16.02/-17.99	-19.08/-15.36	-18.94/-17.05	-18.6/-18.73	-19.23/-15.85	-15.9/-18.04	-18.73/-18.74	-13.26/-17.45	-18.88/-19.13	-19.01/-17.94	-18.86/-17.57	-18.03/-18.86	-13.69/-12.1	-15.73/-18.64	-10.83/-13.98	-18.96/-17.37
Θ(45°)	-15.24/-16.44	-18.11/-13.74	-14.79/-18.45	-19.41/-18.42	-18.89/-17.94	-18.99/-18.35	-17.94/-18.73	-19.34/-17.25	-18.04/-18.43	-13.57/-16.34	-19.05/-16.59	-11.65/-18.02	-13.71/-17.44	-12.84/-14.01	-11.78/-19.05	-17.13/-14.17	-17.3/-18.34	-18.98/-18.69	-18/-18.18	-17.44/-18.65	-17.51/-17.77	-17.35/-14.64	-15.48/-15.1	-18.39/-15.05
Θ(52.5°)	-18.99/-18.71	-18.35/-19	-18.6/-18.9	-18.46/-18.94	-18.53/-16.82	-18.58/-17.41	-17.4/-18.62	-18.53/-18.74	-18.84/-17.34	-18.73/-12.91	-16.35/-18.52	-16.64/-15.68	-11.71/-11.37	-19.31/-9.38	-11.63/-9.74	-18.21/-18.27	-14.94/-19.26	-17.75/-18.47	-14.95/-16.31	-18.89/-18.14	-18.13/-17.65	-15.01/-17.39	-18.57/-18.6	-18.65/-17.52
Θ(60°)	-18.2/-18.63	-19.13/-15.41	-15.92/-18.22	-18.12/-15.75	-17.48/-18.86	-18.84/-17.99	-16.1/-18.19	-16.14/-18.1	-19.02/-18.58	-18.66/-18.93	-18.97/-13.02	-18.25/-11.28	-17.61/-12.98	-18.98/-11.4	-17.07/-9.63	-18.07/-18.7	-14.33/-12.56	-16.54/-18.99	-17.73/-18.65	-18/-17.83	-16.09/-18.37	-19.18/-18.29	-18.51/-18.97	-16.72/-18.71
Θ(67.5°)	-17.3/-18.31	-18.45/-16.2	-13.85/-17.9	-15.66/-18.6	-17.65/-18.91	-17.45/-17.21	-16.63/-18.81	-15.13/-18.43	-17.37/-18.33	-11.87/-18.73	-17.39/-12.64	-13.04/-10.87	-10.41/-12.68	-13.51/-15.09	-17.29/-16.21	-9.18/-14.12	-18.82/-14.09	-17.41/-19.13	-18.36/-18.9	-18.08/-18.48	-18.31/-15.12	-13.02/-18.93	-15.68/-16.8	-13.33/-18.27
Θ(75°)	-18.42/-18.54	-19.08/-15.45	-14.06/-16.3	-14.07/-18.26	-18.59/-18.25	-16.56/-13.68	-17.2/-18.24	-12.18/-18.22	-18.53/-18.16	-14.93/-15.78	-12.21/-12.14	-10.82/-9.87	-17.76/-16.8	-12.15/-18.06	-18.48/-17.54	-14.33/-13.69	-17.83/-19.06	-19.02/-18.48	-18.3/-18.89	-18.4/-18.51	-15.18/-18.45	-18.3/-13.08	-10.86/-17.63	-17.92/-17.07
Θ(82.5°)	-17.1/-17.7	-18.03/-15.53	-12.17/-15.34	-19.26/-18.24	-17.42/-16.19	-14.73/-16.03	-16.35/-16.09	-17.45/-17.76	-18.37/-17.82	-17.69/-17.65	-11.99/-10.14	-9.87/-9.53	-14.68/-17.49	-15.86/-17.96	-17.58/-18.07	-15.21/-17.41	-18.31/-18.91	-18.71/-18.2	-19.17/-17.63	-19.1/-17.42	-17.37/-17.72	-13.4/-18.73	-16.62/-15.78	-17.25/-18.04
Θ(90°)	-18.82/-19.14	-18.85/-17.81	-18.22/-18.75	-18.36/-19.44	-15.09/-10.03	-15.21/-18.53	-17.99/-18.23	-18.14/-18.83	-17.92/-18.09	-18.42/-16.49	-13.03/-17.15	-13.42/-14.21	-17.64/-16.04	-19.14/-17.17	-17.84/-18.29	-18.59/-17.14	-18/-17.43	-16.32/-16.54	-18.14/-17.83	-15.28/-17.89	-17.55/-18.26	-15.37/-15.15	-15.16/-19.25	-17.64/-13.88
Θ(97.5°)	-18.69/-16.64	-17.47/-18.49	-18.8/-18.76	-18.04/-18.44	-16.46/-11.99	-18.01/-18.4	-18.22/-19.07	-19.28/-19.06	-17.36/-18.86	-18.03/-14.44	-13.77/-18.72	-17.12/-17.37	-19.17/-16.97	-17.95/-15.38	-14.85/-18.2	-18.54/-17.42	-17.78/-17.04	-13.33/-17.92	-18.82/-18.81	-18.3/-17.92	-17.19/-16.68	-14.9/-19.35	-19.05/-18.45	-13.14/-17.99
Θ(105°)	-18.46/-19.16	-17.91/-19.2	-15.04/-16.13	-16.94/-16.44	-16.34/-15.91	-17.74/-17.56	-18.2/-19.08	-17.62/-18.79	-18.67/-18.5	-18.83/-13.99	-11.66/-18.54	-13.02/-15.84	-16.67/-15.76	-15.24/-18.85	-9.83/-19.2	-18.02/-12.31	-11.08/-17.6	-14.78/-18.61	-17.73/-19.26	-14.04/-17.81	-18.26/-16.4	-16.92/-13.27	-17.97/-18.85	-15.64/-18.73
Θ(112.5°)	-17.99/-17.7	-18.25/-13.86	-13.69/-16.82	-15.53/-12.48	-19.13/-18.29	-15.99/-17.91	-17.72/-18.77	-17.44/-19.3	-19.45/-18.06	-18.97/-13.22	-9.74/-12.23	-13.19/-17.01	-17.58/-18.51	-15.74/-19.03	-14.5/-16.4	-12.05/-10.65	-17.57/-12.93	-13.67/-15.41	-13.72/-18.42	-19.19/-11.63	-10.74/-14.53	-11.64/-17.83	-12.1/-17.79	-18.21/-18.67
Θ(120°)	-17.87/-18.31	-18.28/-17.91	-17.67/-18.66	-18.17/-16.18	-14.26/-14.23	-17.49/-14.77	-18.14/-17.65	-18.2/-18.25	-17.21/-18.77	-13.52/-19.38	-6.66/-12.6	-11.28/-15.16	-18.74/-12.69	-14.88/-17.53	-14.52/-13.52	-14.94/-15.66	-16.17/-14.76	-18.43/-12.33	-17.98/-17.68	-17.77/-16.71	-9.76/-15.24	-18.21/-14.9	-9.67/-16.19	-17.68/-17.7
Θ(127.5°)	-19.31/-18.96	-18.75/-17.96	-14.33/-18.6	-17.8/-17.37	-14.32/-13.16	-13.7/-12.09	-14.35/-17.27	-13.21/-18.94	-10.99/-19.31	-17.3/-18.98	-13.72/-13.22	-14.09/-9.51	-17.6/-13.27	-18.34/-12.05	-10.19/-11.06	-17.34/-10.71	-15.09/-18.53	-18.66/-18.81	-17.56/-18.67	-18.95/-18.46	-10.58/-10.37	-12.69/-15.71	-16.8/-11.86	-19.24/-18.35
Θ(135°)	-17.52/-18.78	-15.01/-17.78	-18.19/-16.4	-11.36/-16.06	-13.39/-11.02	-10.21/-11.84	-11.76/-18.92	-8.87/-13.13	-15.35/-17.52	-12.98/-14.21	-18.82/-16.72	-14.73/-13.45	-11.64/-15.57	-12.23/-17.96	-19.44/-14.39	-18.05/-13.44	-16.22/-19.16	-16.93/-18.88	-16.51/-18.42	-17.95/-18.99	-12.53/-9.58	-13.59/-13	-11.1/-17.95	-14.05/-14.64
Θ(142.5°)	-18.92/-17.02	-14.73/-18.76	-13.68/-8.15	-9.06/-8.37	-9.81/-13.81	-8.8/-11.03	-8.63/-16.87	-15.43/-19.35	-11/-16.79	-18.75/-16.23	-11.18/-14.3	-19.2/-13.98	-18.52/-16.03	-12.96/-17.81	-19.34/-18.81	-17.42/-18.93	-10.98/-9.63	-11.9/-12.43	-11.26/-12.08	-18.05/-18.01	-19.03/-11.23	-11.39/-14.03	-12.47/-18.24	-18.33/-18.49
Θ(150°)	-19.15/-18.15	-18.02/-11.42	-12.89/-13.91	-11.36/-8.77	-8.58/-9.64	-11.58/-11.41	-8.88/-15.77	-12.67/-13.61	-17.84/-13.86	-11.85/-15.82	-18.01/-19	-18.96/-18.21	-17.81/-18.23	-17.56/-18.93	-17.94/-17.53	-18.48/-14.87	-16.65/-18.96	-12.31/-12.13	-10.12/-9.36	-15.33/-18.36	-18.98/-14.09	-15.61/-15.95	-17.62/-18.27	-16.28/-16.05
Θ(157.5°)	-12.2/-16.28	-15.57/-19.18	-16.09/-12.13	-9.41/-8.35	-7.69/-7.22	-12.66/-12.47	-8.86/-8.67	-16.25/-13.13	-12.93/-15.9	-18/-18.39	-17.24/-17.25	-17.17/-18.15	-19.29/-18.38	-14.62/-11.75	-13.26/-18.24	-14.53/-15.2	-11.94/-13.78	-17.78/-13.54	-8.44/-10.89	-18.49/-18.73	-17.86/-17.69	-19.04/-17.22	-17.31/-19.04	-18.9/-16.46
Θ(165°)	-17.41/-18.93	-15.91/-14.51	-12.82/-13.68	-14.81/-13.95	-9.79/-10.45	-8.77/-12.07	-14.14/-14.58	-12.37/-11.8	-14.23/-14.88	-18.63/-18.98	-14.42/-18.52	-16.72/-17.89	-19.27/-17.87	-18.05/-18.22	-14.3/-10.99	-11.13/-14.36	-16.69/-17.64	-11.86/-14.54	-14.55/-17.92	-15.97/-12.38	-12.11/-15.46	-17.9/-18	-19.18/-16.11	-18.61/-18.42
Θ(172.5°)	-17.94/-18.13	-16.31/-13.91	-12.69/-10.54	-11.1/-11.14	-11.96/-13.59	-12.62/-14.21	-12.11/-10.64	-12.42/-18.98	-17.96/-17.8	-18.73/-17.55	-17.85/-19.32	-18.02/-17.86	-18.89/-18.48	-18.04/-18.37	-18.15/-18.72	-17.57/-18.68	-16.35/-18.26	-18.16/-15.56	-18.56/-18.24	-17.91/-16.68	-14.64/-13.76	-15.07/-18.2	-18.76/-16	-17.91/-17.88
Θ(180°)	-17.93/-18.29	-18.75/-18.84	-18.91/-19.32	-18.93/-16.42	-15.16/-13.67	-12.14/-11.87	-14.15/-16.32	-18.73/-17.87	-15.87/-15.55	-17.46/-16.79	-15.78/-15.2	-16.56/-16.22	-17.58/-18.49	-18.42/-18.52	-18.16/-17.51	-18.12/-18.61	-18.07/-14.96	-13.29/-13.85	-13.26/-12.79	-13.28/-14.96	-14.9/-15.39	-14.5/-16.02	-16.77/-18.49	-18.7/-18.44
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°)	-12.99/-12.63	-12.04/-11.46	-11.6/-12.15	-13.73/-11.65	-14.47/-14.83	-15.35/-13.23	-14.84/-13.11	-13.57/-14.14	-12.64/-12.87	-13.09/-14.34	-17.55/-16.45	-14.34/-16.21	-18.4/-17.96	-17.63/-17.93	-18.61/-18.09	-19.2/-18.14	-18.26/-17.73	-17.98/-17.25	-17.1/-18.03	-18.31/-17.94	-16.88/-18.97	-18.98/-15.91	-14.38/-12.87	-12.07/-11.9
Θ(7.5°)	-18.26/-19.27	-19.36/-18.77	-18.9/-18.06	-18.53/-17.48	-18.86/-18.56	-17.98/-18.17	-18.83/-19.74	-18.03/-18.41	-18.5/-18.71	-18.64/-15.42	-13.02/-12.89	-13.88/-12.4	-13.42/-13.42	-13.18/-11.64	-11.34/-12.16	-9.6/-10.61	-10.29/-9.5	-11.04/-10.57	-11.13/-10.97	-10.83/-10.15	-10.13/-10.54	-11.78/-11.95	-12.77/-18.27	-18.89/-18.15
Θ(15°)	-9.08/-10.23	-10.8/-12.95	-14.78/-14.55	-18.68/-18.72	-15.18/-16.73	-17.69/-14.4	-13.67/-13.44	-18.13/-17.73	-14.15/-12.03	-10.51/-11.02	-11.37/-10.94	-9.15/-7.38	-7.52/-5.93	-6.08/-6.63	-5.99/-6.99	-7.06/-8.91	-8.55/-9.51	-7.37/-7.95	-8.63/-6.64	-6.93/-7.74	-8.25/-9.34	-10.56/-9.72	-9.51/-9.38	-8.94/-9.62
Θ(22.5°)	-7.97/-9.13	-7.46/-7.96	-8.05/-6.93	-8.08/-9.3	-9.87/-9.43	-8.86/-9.79	-9.03/-11.38	-10.06/-10.25	-10.18/-6.93	-7.59/-9.04	-7.47/-6.12	-5.83/-6.76	-6.7/-6.44	-7.22/-7.38	-7.61/-5.9	-6.62/-5.5	-6.89/-5.45	-4.71/-5.67	-6.17/-5.56	-4.18/-4.56	-8.41/-8.18	-4.83/-4.35	-5.88/-6.73	-7.54/-7.19
Θ(30°)	-4.39/-4.79	-5.17/-5.5	-5.38/-7.2	-7.63/-8.13	-5.92/-5.17	-10.36/-4.11	-3.63/-9.61	-5.23/-5.39	-9.18/-7.28	-8.05/-5.34	-4.12/-4.9	-4.48/-5.64	-8.3/-7.96	-8.18/-7.6	-7.02/-8.71	-8.1/-5.76	-4.78/-5.69	-3.53/-3.22	-2.33/-3.36	-4.43/-2.48	-4.83/-5.34	-3.61/-5.78	-4.26/-5.24	-7.55/-4.46
Θ(37.5°)	-5.35/-3.13	-4.95/-6.46	-3.3/-4.61	-3.77/-5.3	-6.32/-3.16	-4.62/-4.22	-3.06/-5.74	-3.48/-7.82	-4.29/-7.83	-7.15/-9.36	-7.33/-4.91	-6.32/-5.68	-4.56/-5.66	-4.18/-7.18	-11.81/-8.23	-8.47/-6.46	-4.68/-5.87	-5.89/-6.01	-4.98/-5.24	-3.25/-3.4	-3.32/-4.5	-4.34/-7.57	-3.97/-3.2	-3.18/-4.91
Θ(45°)	-7.21/-8.36	-7.92/-4.51	-3.4/-4.3	-4.74/-4.04	-2.04/-2.8	-3.06/-3.2	-3.7/-3.33	-4.19/-4.12	-7.06/-6.78	-6.96/-10.58	-6.07/-19.01	-5.74/-6.78	-4.38/-3.8	-6/-8.36	-5.89/-5	-6.82/-2.21	-4.52/-3.48	-7.46/-3.61	-7.6/-6.3	-6.93/-7.05	-8.44/-4.69	-2.58/-9.45	-7.61/-5.64	-4.99/-7.72
Θ(52.5°)	-6.93/-10.03	-11.61/-6.7	-9.1/-11.62	-11.54/-5.05	-6.07/-4.68	-3.13/-10.16	-3.88/-11.79	-4.66/-5.72	-3.85/-5.35	-3.11/-3.11	-7.67/-3.85	-8.04/-1.82	-4.65/-6.97	-4.8/-3.97	-4.2/-1.28	-3.76/-5.11	-6.52/-8.02	-11.19/-9.51	-11.48/-8.24	-10.83/-9.74	-9.94/-13.64	-7.97/-9.16	-10.71/-10.83	-11.9/-15.61
Θ(60°)	-12.86/-7.6	-10.4/-7.63	-15.54/-15.31	-17.58/-11.66	-11.63/-10.56	-12.65/-9.22	-15.38/-12.07	-8.9/-5.98	-4.63/-3.69	-4.11/-2.9	-4.27/-5.91	-4.03/-2.7	-1.02/-3.34	-7.41/-9.57	-9.5/-12.29	-13.34/-6.98	-8.9/-8.88	-6.68/-8.83	-7.97/-10.81	-6.53/-10.01	-6.3/-7.7	-15/-11.1	-7.39/-7.78	-9.75/-17.57
Θ(67.5°)	-2.21/-2.71	-4.53/-2.07	-4.58/-11.16	-10.75/-7.97	-9.49/-9.88	-7.32/-15.86	-12.43/-15.55	-8.67/-17.31	-18.6/-12.23	-16.11/-10.42	-19.09/-13.12	-16.89/-9.61	-7.67/-6.41	-11.48/-7.96	-2.5/-2.38	-3.44/-6.27	-3.89/-4.55	-2.83/-3.65	-3.8/-2.57	-1.35/-2.49	-1.46/-2.47	-2.66/-4.74	-5.79/-4.49	-2.65/-3.76
Θ(75°)	1.43/-1.4	-0.55/1.49	0.49/-1.55	-5.33/-0.49	-1.71/-2.25	-1.61/-4.61	-4.86/-4.63	-6.48/-7.29	-5.43/-6.32	-1.78/-2.39	-3.93/-7.82	-9.55/-7.43	-1.86/-3.91	-7.92/-7.59	-6.24/-2.74	-0.98/-3.7	-6.75/-3.21	-8.89/-4.87	-3.82/-0.94	-0.73/1.07	1.2/0.55	1.8/-0.86	-2.51/-4.82	-0.86/0.27
Θ(82.5°)	2.48/-1.63	0.25/1.81	2.05/0.5	-0.13/2.13	0.73/2.18	0.25/-1.07	-2.24/0.12	-0.7/-0.84	-1.41/0.02	0.85/0.82	0.59/-4.39	-5.01/-0.63	-0.21/-1.95	-1.31/-0.62	-1.59/-1.87	-1.67/-0.58	-3.65/-2.56	-3.64/-0.36	-0.75/-0.59	-1.9/1.77	3.7/1.63	2.83/2.35	-2.28/-3.93	0.09/2.53
Θ(90°)	1.52/-2.93	0.57/1.93	1.42/1.71	1.53/4.44	1.79/2.72	1.3/-0.86	0.09/0.95	2.78/0.61	-1.03/-0.1	0.16/2.61	2.76/0.25	-2.62/-0.04	0.44/1.63	-3.18/-3.9	-2.2/-1.75	0.58/-3.9	2.27/-1.81	1.64/1.34	1.02/-0.44	-0.93/1.15	2.68/1.79	3.18/2.53	-5.57/-3.82	-0.73/2.27
Θ(97.5°)	-2.44/-8.75	-0.71/-0.08	-1.68/1.05	1.39/3.05	1.06/0.84	1.34/-0.62	-1.03/0.3	3.51/0.62	-1.36/-0.87	-0.33/1.92	2.61/1.23	-2.92/-2.49	-0.53/1.62	-5.66/-11.45	-1.55/-4.64	-0.35/-4.91	2.05/-4.31	2.69/-0.32	1.07/-1.85	-6.49/-0.25	1.85/-0.36	0.53/2.08	-6.5/-7.48	-3.4/-1.61
Θ(105°)	-7.04/-14.57	-8.68/-5.69	-3.48/-2.65	-1.01/-1.35	-1.99/-3.15	-1.62/-3.79	-4.31/-2.66	0.88/-0.34	-3.52/-3.1	-1.75/1.89	1.39/1.22	-1.78/-5.03	-1.83/-0.69	-1.37/-9.78	-2.66/-4.45	-3.06/-2.54	-1.57/-11.01	-6.23/-9.32	-2.3/-13.23	-11.57/-0.5	-5.26/-3.5	-2.74/-2.18	-5.27/-17.83	-11.35/-6.95
Θ(112.5°)	-18.07/-14.95	-19.55/-13.4	-12.04/-14.22	-11.14/-7.84	-8.03/-9.89	-6.22/-11.89	-12.1/-12.08	-3.42/-4.08	-7.11/-6.14	-4.68/-1.28	0.15/-0.61	-6.55/-6.13	-4.2/-2.04	-5.34/-11.59	-2.88/-5.77	-8.06/-6.58	-17.59/-14.42	-12.96/-18.53	-7.59/-13.83	-11.23/-9.89	-17.62/-14.87	-7.6/-15.65	-17.85/-17.88	-15.57/-19.11
Θ(120°)	-7.78/-9.85	-8.33/-12.11	-12.84/-8.66	-6.98/-8	-7.69/-4.83	-10.23/-13.72	-18.45/-19.13	-10.94/-18.49	-13.89/-8.45	-18.91/-6.09	-12.63/-6.21	-9.86/-18.74	-13.38/-9.7	-11.14/-18.62	-8.52/-8.53	-8.88/-5.93	-2.97/-7.41	-6.91/-6.86	-4.31/-11.53	-16.29/-3.53	-2.55/-8.23	-5.32/-8.44	-8.58/-11.74	-9.51/-9.95
Θ(127.5°)	-6.02/-7.34	-6.38/-3.45	-3.6/-2.76	-3.34/-1.95	-1.88/-2.57	-6.41/-7.2	-6.31/-9.18	-10.74/-13.25	-12.61/-9.58	-13.84/-7.92	-9.73/-9.28	-10.48/-5.95	-5.55/-3.57	-6.85/-8.81	-7.94/-3.76	-7.87/-8.05	-6.98/-8.75	-11.34/-10.75	-6.17/-12.3	-9.73/-2.5	0.78/-2.35	-4.99/-6.59	-5.21/-2.8	-4.47/-6.47
Θ(135°)	-1.93/-3.36	-1.19/-0.59	-2.14/-0.13	0.07/-0.43	0.12/-0.49	-1.58/-3	-3.47/-2.39	-6.69/-4.07	-7.73/-5.72	-4.36/-7.75	-7.2/-6.88	-12.49/-5.11	-13.28/-13.47	-10.29/-18.48	-18.7/-18.66	-10.8/-13.82	-13.47/-10.1	-5.96/-8.42	-5.64/-18.18	-5.96/-5.17	-0.14/-0.47	-1.01/-3.28	-2.03/-2.76	-3.71/-0.15
Θ(142.5°)	-2.97/-4.62	-2.51/-0.79	-0.63/-1.84	-0.11/-0.07	0.08/-0.63	-1.25/-1.74	-2.87/-1.45	-3.36/-3.08	-3.34/-6.29	-7.24/-4.54	-6.75/-9.89	-5.71/-5.97	-9.49/-13.96	-10.68/-12.25	-14.06/-17.8	-16.93/-18.84	-17.88/-8.79	-6.8/-4.32	-4.42/-5.33	-6.12/-8.13	-3.74/-2.31	-1.81/-3.43	-1.44/0.06	-1.27/-1.58
Θ(150°)	-2.19/-3.35	-6.1/-3.65	-1.8/-1.41	-3.21/-3.47	-2.01/-3.57	-2.63/-2.3	-3.63/-2.65	-5.31/-3.82	-5.46/-8.72	-4.35/-7.7	-13.93/-11.77	-17.99/-9.96	-9.29/-13.29	-11.26/-8.1	-11.4/-16.32	-15.11/-10.41	-12.99/-9.06	-6.62/-5.91	-6.83/-3.14	-6.1/-8.18	-12.03/-4.83	-2.64/-3.55	-3.83/-3.82	-5.6/-4.09
Θ(157.5°)	-6/-5.25	-5.59/-6.01	-7.1/-5.97	-5.42/-4.12	-6.34/-5.59	-4.64/-6.14	-7.19/-5.99	-7.31/-6.94	-5.36/-5.3	-7.71/-11.01	-10.9/-9.6	-6.52/-7.56	-7.57/-7.26	-11.57/-12.25	-8.84/-9.22	-17.42/-17.34	-6.23/-5.68	-9.67/-10.86	-7.87/-8.25	-15.3/-10.93	-9.52/-7.81	-6.42/-7.22	-7.31/-7.45	-6.52/-7.4
Θ(165°)	-10.33/-11.55	-10.16/-9.79	-7.68/-8.59	-7.16/-9.55	-10.06/-10.14	-8.27/-10.92	-7.61/-5.04	-6.36/-9.98	-12.32/-8.46	-7.28/-9.9	-9.42/-10.96	-11.37/-15	-18.8/-18.36	-15.49/-12.41	-11.3/-10.93	-11.12/-15.92	-18.59/-18.26	-17.78/-14.47	-17.06/-17.79	-14.77/-13.03	-17.25/-15.82	-12.25/-11.65	-10.52/-9.65	-10.32/-8.96
Θ(172.5°)	-16.6/-14.36	-16.64/-17.72	-19/-19.06	-18.82/-17.18	-12.64/-13.99	-9.86/-7.92	-6.79/-8.98	-14.01/-14.58	-15.41/-11.45	-8.15/-7.61	-8.07/-10.26	-14.67/-18.56	-18.81/-14.47	-12.79/-12.36	-12.5/-11.9	-12.09/-14.17	-16.56/-18.79	-18.5/-19.1	-18.63/-17.97	-17.16/-18.08	-19.07/-19.52	-19.55/-17.96	-19.04/-19.37	-18.7/-18.66
Θ(180°)	-16.51/-17.2	-17.59/-14.32	-14.95/-16.95	-17.66/-18.63	-18.65/-17.8	-15.95/-15.12	-18.43/-18.58	-16.94/-18.78	-17.92/-15.28	-12.62/-13.66	-18.62/-17.92	-11.13/-9.25	-9.63/-10.12	-12.07/-14.19	-16.19/-15.34	-17.94/-17.5	-16.98/-18.07	-17.96/-17.88	-17.55/-17.87	-18.5/-19.02	-17.59/-19.01	-18.12/-17.84	-17.86/-19.12	-18.34/-17.42
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°)	-15.96/-14.72	-13.02/-12.61	-13.36/-15.04	-14.42/-13.54	-15.26/-16.06	-18.3/-19.02	-18.36/-18.93	-18.41/-17.48	-17.98/-18.72	-18.29/-17.8	-18.69/-16.4	-17.6/-16.45	-17.17/-17.32	-17.9/-18.03	-18.12/-19.39	-19.87/-18.45	-19.08/-18.09	-18.26/-19.21	-18.46/-18.71	-18.15/-18.57	-19.23/-18.03	-18.06/-18.97	-19.38/-18.95	-18.02/-17.71
Θ(7.5°)	-18.74/-14.56	-13.93/-13.6	-12.84/-13.66	-14.89/-17.42	-18.57/-17.54	-18.81/-17.81	-18.28/-18.84	-18.43/-19.12	-18.23/-18.79	-19.16/-19.13	-18.32/-18.97	-16.37/-19.05	-18.49/-18.46	-17.91/-17.3	-15.31/-13.73	-12.99/-11.73	-11.33/-11.79	-12.45/-13	-14.73/-18.05	-18.01/-18.84	-17.76/-17.4	-16.27/-16.63	-16.11/-17.39	-17.75/-18.48
Θ(15°)	-17.54/-18.66	-19.1/-16.84	-19.29/-15.77	-16.42/-14.18	-15.95/-18.55	-18.96/-17.69	-17.31/-18.21	-18.92/-18.84	-18.52/-18.62	-19.03/-17.77	-18.63/-17.36	-18.28/-14.74	-15.84/-16.36	-12.34/-15.01	-10.82/-13.84	-11/-15.71	-18.98/-18.33	-18.82/-18.27	-14.5/-18.91	-18.76/-19.64	-16.83/-15.08	-14.76/-17.73	-18.89/-18.78	-15.53/-16.55
Θ(22.5°)	-12.66/-12.76	-12.11/-12.6	-12.79/-15.45	-18.35/-18	-15.27/-17.81	-16.21/-19.3	-18.96/-19.11	-17.65/-18.12	-18.56/-19.11	-19.04/-16.81	-16.21/-13.23	-13.59/-16.66	-12.51/-14.1	-14.75/-11.98	-19.08/-16.98	-17.99/-18.62	-17.63/-18.93	-18.77/-18.67	-19.04/-18.23	-18.4/-16.57	-15.94/-16.32	-18.59/-18.33	-14.08/-13.52	-15.48/-18.51
Θ(30°)	-18.49/-18.25	-18.9/-13.69	-13.01/-14.76	-18.73/-16.97	-13.26/-13.96	-19.04/-17.32	-14.57/-18.3	-19.2/-18.56	-18.11/-18.5	-18.5/-15.28	-14.56/-17.6	-19.02/-13.43	-13.28/-12.55	-16.24/-18.16	-16.64/-18.47	-18.95/-18.38	-18.52/-18.19	-18.69/-18.63	-16.34/-17.72	-17.54/-17.42	-16.02/-17.57	-19.1/-18.22	-17.89/-18.84	-17.69/-18.44
Θ(37.5°)	-16.62/-15.59	-14.43/-17.07	-13.68/-17.45	-13.53/-17.61	-16.79/-15.23	-16.79/-18.14	-17.65/-18.83	-13.61/-16.93	-18.54/-16.67	-18.19/-15.77	-14.38/-15.44	-18.62/-14.23	-18.75/-18.66	-17.69/-18.87	-17.67/-18.31	-17/-17.54	-18.73/-18.53	-18.89/-18.72	-19.53/-18.79	-18.71/-15.69	-15.6/-19.02	-18.06/-17.88	-16.15/-17.99	-17.24/-18.09
Θ(45°)	-17.91/-17.63	-16.2/-19.47	-17.01/-15.47	-16.64/-18.12	-16.39/-18.91	-17.94/-17.97	-19.07/-18.51	-18.78/-18.68	-18.21/-17.18	-18.41/-17.13	-18.06/-19.23	-16.51/-12.79	-13.42/-18.52	-13.66/-10.13	-13.67/-17.22	-16.66/-17.54	-18.26/-17.78	-18.11/-18.44	-17.91/-19.1	-18.35/-18.99	-18.86/-17.85	-14.4/-15.07	-14.05/-17.82	-17.53/-18.39
Θ(52.5°)	-18.62/-18.24	-14.98/-18	-15.43/-13.9	-16.52/-18.98	-18.23/-18.04	-17.34/-19.46	-18.32/-17.18	-19.13/-18.51	-18.8/-18.59	-17.46/-14.17	-12.33/-17.99	-16.27/-15.73	-15.59/-10.09	-17.76/-12.16	-9.51/-12.78	-12.93/-15.54	-13.05/-18.48	-18.74/-18.99	-16.88/-19.06	-16.37/-16.07	-18.05/-14.39	-13.14/-18.2	-17.44/-13.94	-13.5/-18.77
Θ(60°)	-18.23/-18.75	-18.18/-18.13	-18.69/-18.68	-18.04/-17.37	-19.11/-18.9	-18.22/-17	-18.84/-18.42	-16.17/-19.02	-17.6/-19.18	-18.92/-18.72	-16.17/-13.95	-15.77/-11.42	-18.87/-14.31	-12.93/-11.33	-11.42/-9.96	-12.47/-18.05	-18.91/-17.71	-17.4/-19.16	-18.22/-17.58	-19.19/-18.03	-19.02/-18.25	-18.1/-15.04	-13.28/-18.42	-18.19/-17.96
Θ(67.5°)	-15.45/-18.51	-15.33/-16.97	-18.97/-14.34	-16.05/-15.78	-16.78/-15.39	-17.6/-18.42	-19.01/-17.25	-15.32/-17.97	-14.23/-17.58	-19.06/-18.12	-14.43/-11.27	-11.93/-10.1	-12.69/-18.86	-12.23/-18.13	-12.66/-8.89	-17.67/-9.82	-14.11/-19.02	-15.59/-19.01	-19/-18.63	-17.93/-17.76	-18.2/-12.24	-16.59/-18.11	-19.17/-18.15	-19.08/-17.28
Θ(75°)	-17.53/-19.11	-13.69/-13.16	-12.26/-16.74	-12.8/-18.48	-18.29/-18.71	-18.45/-17.38	-18.79/-17.57	-17.12/-16.45	-16.12/-18.7	-13.98/-19.31	-8.31/-9.86	-7.49/-9.46	-16.57/-18.31	-14.88/-18.05	-15.84/-16.75	-11.56/-9.77	-18.5/-18.57	-18.7/-18.22	-16.78/-17.96	-17.4/-17.71	-17.6/-16.25	-17.39/-11.39	-17.97/-17.5	-18.72/-18.11
Θ(82.5°)	-18.08/-18.42	-14.81/-12.22	-12.92/-15.27	-18.81/-18.46	-19.03/-18.52	-17.14/-16.82	-18.46/-19.15	-17.89/-18.56	-17.92/-19.39	-16.92/-13.57	-15.7/-12.45	-9.47/-9.9	-16.27/-19.04	-13.69/-17.92	-19.32/-12.33	-17.83/-10.32	-18/-18.85	-18.96/-15.04	-15.75/-18.6	-17.92/-18.05	-18.47/-17.88	-12.79/-16.35	-18.33/-16.64	-18.9/-19.22
Θ(90°)	-18.91/-18.2	-19.05/-13.53	-13.78/-16.8	-18.59/-17.16	-18.12/-18.27	-19/-18.88	-18.35/-18.39	-17.67/-17.72	-18.97/-18.88	-16.25/-17.85	-13.27/-15.73	-14.43/-13.6	-18.95/-18.96	-19.08/-18.98	-18.34/-17	-15.53/-12.27	-12.72/-18.06	-17.94/-17.4	-18.96/-18.94	-18.6/-18.84	-19.22/-18.73	-17.41/-10.42	-17.52/-17.84	-18.13/-18.56
Θ(97.5°)	-19.1/-18.22	-18.43/-17.96	-17.35/-14.29	-17.5/-13.78	-12.94/-18.07	-17.32/-17.48	-17.69/-17.74	-18.8/-17.84	-18.86/-13.08	-15.41/-12.79	-16.57/-18.47	-14.89/-13.71	-18.95/-18.73	-17/-10.27	-17.53/-18.54	-18.95/-14.47	-18.15/-18.62	-18.34/-18.52	-18.26/-19.22	-18.86/-16.76	-14.99/-15.86	-17.23/-17.56	-16.6/-16.16	-18.7/-15
Θ(105°)	-18.25/-18.12	-18.35/-15.9	-17.59/-13.44	-15.51/-16.59	-10.52/-17.75	-17.71/-17.96	-19.16/-18.41	-14.66/-17.91	-18.71/-18.43	-18.7/-13.77	-14.31/-13.26	-18.2/-15.19	-18.6/-16.61	-19.51/-13.9	-19.11/-17.62	-19.27/-13.91	-14.65/-18.32	-17.8/-18.84	-14.55/-17.72	-17.33/-17.04	-18.78/-12.83	-12.37/-17.5	-13.96/-17.62	-18.93/-18.84
Θ(112.5°)	-18.19/-15.63	-19.13/-18.69	-18.44/-17.63	-14.45/-17.02	-10.19/-15.72	-18.3/-18.44	-18.15/-18.84	-18.95/-18.06	-17.57/-17.68	-13.28/-14.1	-10.21/-15.3	-10.7/-12.13	-15.37/-15.14	-16.17/-19.14	-11.3/-14.83	-18.87/-11.8	-16.67/-13.32	-16.32/-18.46	-16.65/-15.25	-18.5/-11.37	-11.01/-18.86	-10.56/-16.3	-17.81/-12.98	-16/-19.02
Θ(120°)	-17.99/-18.75	-16.37/-14.98	-17.8/-17.73	-17.01/-18.73	-18.39/-11.87	-13.04/-16.2	-16.29/-17.59	-19.04/-19.39	-16.26/-18.67	-12.23/-17.8	-10.03/-10.19	-10.48/-10.03	-10.79/-12.5	-18.41/-12.61	-14.03/-16.15	-18.17/-17.66	-17.86/-17.95	-15.04/-17.07	-13.45/-14.83	-17.8/-9.83	-7.67/-12.83	-18.43/-11.76	-17.95/-15.25	-11.25/-17.95
Θ(127.5°)	-18.2/-18.64	-18.72/-17.01	-17.61/-14.5	-15.57/-11.53	-13.89/-11.99	-11.01/-15.37	-11.51/-15.58	-13.43/-14.05	-17.28/-14.82	-18.51/-14.53	-16.76/-10.98	-13.99/-10.43	-11.32/-13.66	-19.13/-13.06	-14.05/-16.71	-12.77/-12.15	-18.66/-17.54	-16.85/-17.02	-13.57/-18.66	-18.08/-15.41	-6.64/-8.5	-13.93/-17.63	-18.83/-18.27	-19.03/-18.52
Θ(135°)	-18.23/-17.39	-18.37/-13.83	-12.81/-13.11	-11.43/-10.09	-11.05/-9.21	-12.39/-11.93	-10.09/-16.64	-15.26/-9.87	-19.15/-15.53	-18.21/-14.96	-18.7/-19.53	-13.31/-15.89	-10.1/-12.74	-18.71/-12.92	-16.39/-13.21	-19.19/-15.75	-18.87/-16.84	-15.76/-18	-19.36/-14.84	-18.39/-18.53	-11.17/-10.88	-12.48/-14.46	-17.97/-13.83	-10.92/-18.06
Θ(142.5°)	-18.91/-18.15	-18.26/-19.28	-16.56/-12.06	-10.31/-11.09	-8.05/-9.21	-11.67/-14.34	-9.51/-8.16	-18.94/-15.33	-19.23/-14.17	-18.01/-19.11	-12.42/-17.89	-19.33/-14.39	-19.17/-14.56	-13.55/-13.98	-19.17/-13.25	-18.66/-13.49	-11.7/-11.91	-12.63/-10.13	-15.15/-17.42	-19.17/-17.18	-13.6/-16.64	-14.18/-17.56	-19.27/-18.21	-17.98/-16.27
Θ(150°)	-18.16/-18.9	-18.4/-14.6	-14.29/-12.02	-9.68/-9.04	-10.99/-10.44	-10.31/-12.6	-13.44/-9.99	-16.16/-12.45	-13.2/-18.9	-10.44/-12.78	-19.27/-18.3	-15.22/-18.44	-18.64/-14.77	-16.83/-18.85	-19.1/-18.74	-17.85/-17.43	-19.4/-12.18	-9.93/-10.82	-8.18/-9.53	-19.38/-19.01	-17.2/-16.27	-17.06/-18.32	-17.14/-14.6	-13.54/-19.26
Θ(157.5°)	-18.37/-17.35	-18.98/-11.43	-9.01/-9.46	-12.89/-10.94	-10.16/-6.43	-6.72/-10.62	-10.37/-10.06	-13.49/-14.22	-17.29/-18.83	-14.77/-18.28	-17.49/-18.44	-17.73/-17.91	-15.74/-18.67	-18.23/-18.92	-18.65/-17.28	-15.33/-12.08	-13.47/-15.24	-18.4/-9.79	-9.12/-15.13	-18.51/-18.74	-18.94/-18.2	-18.83/-18.6	-17.62/-13.35	-12.06/-18.16
Θ(165°)	-17.8/-17.8	-17.98/-16.31	-18.09/-16.45	-11.43/-12.16	-12.81/-13.93	-18.27/-12.98	-10.57/-10.11	-16.55/-18.93	-18.72/-17.93	-19.3/-19.16	-18.46/-18.27	-18.58/-17.44	-18.31/-19.23	-19.49/-19.24	-19.59/-12.57	-14.33/-13.52	-16.58/-13.56	-11.92/-13.1	-19.15/-18.62	-18.1/-16.99	-18.15/-18.18	-14.78/-13.61	-13.47/-12.26	-14.61/-15.11
Θ(172.5°)	-18.26/-15.06	-14.98/-10.26	-11.24/-9.84	-9.68/-10.22	-11.91/-13.64	-18.55/-18.05	-18.92/-18.11	-18.05/-18.72	-16.9/-17.63	-18.45/-18.18	-16.04/-18.79	-18.87/-18.86	-18.97/-18.5	-18.41/-17.87	-17.19/-18.74	-18.43/-18.35	-17.87/-17.93	-18.61/-18.78	-18.07/-17.93	-18.52/-16.6	-15.37/-16.69	-18.84/-18.94	-19.26/-18.12	-18.39/-17.79
Θ(180°)	-17.93/-18.18	-18.51/-17.99	-17.78/-17.61	-18.21/-17.79	-18.87/-19.57	-15.75/-13.29	-14.09/-15.06	-16.91/-14.25	-12.56/-13.08	-16.43/-18.35	-17.81/-18.34	-16.01/-17.71	-18.78/-17.69	-18/-18.77	-17.85/-18.66	-14.66/-19.08	-12.73/-13.64	-16.36/-15.37	-16.84/-18.85	-19.05/-19	-17.3/-17.96	-18.4/-16.26	-16.18/-18.42	-16.64/-17.63
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°)	-18.51/-18.17	-17.52/-19.03	-18.76/-17.83	-17.76/-19.21	-18.61/-18.74	-16.27/-16.96	-17.1/-17.18	-14.93/-15.82	-17.8/-18.46	-18.4/-17.54	-18.86/-18.84	-18.31/-18.2	-18.07/-18.27	-17.53/-17.65	-19.42/-19.06	-19.1/-19.22	-18.88/-16.89	-18.44/-18.7	-17.79/-18.09	-18.98/-18.83	-19.12/-18.63	-16.33/-17.3	-17.33/-18.79	-17.66/-18.43
Θ(7.5°)	-13.74/-16.1	-17.87/-18.09	-18.29/-17.96	-17.89/-18.02	-18.02/-18.33	-18.18/-18.64	-18.46/-19.03	-18.06/-17.65	-19.08/-17.08	-14.7/-14.68	-15.98/-18.19	-12.17/-13.43	-12.22/-10.88	-10.63/-10.37	-11.1/-10.23	-11.98/-13.04	-15.7/-14.74	-15.65/-18.52	-13.82/-14.76	-13.98/-15.11	-17.68/-18.95	-19.3/-18.53	-18.57/-15.46	-14.28/-13.5
Θ(15°)	-11.37/-12.67	-12.95/-12.65	-12.84/-13.88	-12.58/-13.55	-16.83/-18.7	-16.18/-11.72	-13.53/-13.28	-13.78/-16.36	-14.43/-15.11	-14.49/-13.24	-12.39/-11.83	-12.16/-11.57	-12.13/-11.93	-11.51/-12.34	-12.69/-12.96	-11.22/-10.82	-8.47/-8.7	-6.76/-6.17	-6.36/-7.92	-8.57/-9.89	-10.01/-9.78	-9.65/-8.94	-9.24/-8.65	-8.58/-8.68
Θ(22.5°)	-6.54/-7.46	-8.1/-9.37	-9.71/-11.6	-10.25/-7.5	-6.56/-7.55	-10.2/-8.54	-8.26/-8.27	-10.88/-7.47	-6.27/-8.29	-7.55/-7.23	-9.06/-11.32	-8.73/-6.8	-9.84/-9.75	-9.59/-7.69	-4.52/-4.54	-3.34/-4.91	-3.6/-4.2	-6.18/-6.95	-6.35/-5.91	-7.38/-7.33	-5.39/-5.08	-4.64/-4.96	-7.11/-8.76	-7.02/-5.75
Θ(30°)	-5.78/-5.13	-5.44/-6.95	-5.38/-4.84	-4.9/-4.84	-4.06/-7.24	-4.74/-6.61	-7.2/-3.21	-8.59/-5.21	-4.99/-7	-3.49/-5.76	-5.13/-3.62	-4.7/-5.06	-4.49/-4.52	-3.99/-3.69	-4.75/-5.15	-3.87/-4.71	-6.76/-7.14	-4.8/-4.12	-5.6/-4.67	-4.01/-3.97	-6.33/-5.96	-4.67/-4.38	-3.64/-2.04	-1.94/-4.21
Θ(37.5°)	-3.97/-6.85	-6.7/-3.82	-4.62/-2.53	-1.56/-2.84	-3.96/-4.07	-5.36/-5.05	-5.2/-3.12	-5.99/-3.73	-6.17/-2.91	-7.71/-4.17	-5.7/-6.08	-4.22/-4.96	-4.44/-2.85	-5.81/-5.32	-4.33/-5.96	-6.42/-5.61	-4.14/-3.19	-3.89/-4	-4.73/-2.63	-4.71/-2.66	-4.4/-4.09	-8.43/-2.88	-2.34/-4.17	-2.71/-1.52
Θ(45°)	-2.61/-5.27	-3.9/-3.35	-3.17/-3.33	-4.96/-3.13	-5.78/-6.82	-2.76/-4.99	-4.11/-4.21	-4.73/-4.41	-5.55/-9.41	-4.79/-9.18	-6.95/-7.31	-9.36/-8.45	-12.47/-12.3	-11.7/-10.62	-10.01/-9.81	-6.2/-8.35	-7.12/-13.98	-7.18/-12.79	-6.15/-6.44	-4.39/-4.24	-4.26/-2.13	-11.61/-4.95	-5.52/-6.92	-4.64/-2.15
Θ(52.5°)	-8.47/-11.45	-11.2/-9.75	-3.39/-0.08	-3.68/-5.84	-7.97/-6.17	-5/-2.7	-4.75/-3.87	-8.43/-5.24	-8.77/-4.93	-9.81/-6.35	-9.35/-8.49	-6.84/-11.62	-10.24/-5.83	-4.04/-8.67	-9.69/-7.41	-5.29/-6.88	-6.87/-6.4	-9.05/-10.75	-7.03/-14.65	-7.56/-8.94	-9.05/-4.8	-10.83/-10.43	-14.77/-10.26	-8.73/-2.62
Θ(60°)	-19.19/-14.51	-18.73/-18.45	-9.82/-12.08	-18.25/-17.2	-8.59/-9.78	-8.57/-11.72	-7.72/-9.18	-9.81/-8.05	-7.91/-6.3	-3.44/-10.74	-4.53/-3.82	-7.42/-2.82	-2.44/-3.22	-5.78/-6.34	-9.24/-8.14	-13.89/-13.93	-12.92/-17.2	-15.46/-9.88	-17.44/-10.66	-14.79/-14.05	-16.54/-18.48	-9.37/-13.8	-10.8/-17.96	-12.02/-12.08
Θ(67.5°)	-9.79/-15.34	-5.55/-9.01	-12.18/-7.7	-8.68/-9.89	-9.26/-14.92	-14.48/-15.76	-18.73/-10.83	-19.28/-9.11	-15.64/-10.54	-15.47/-9.53	-18.2/-18.7	-16.16/-18.82	-12.36/-9.5	-13.15/-10.62	-7.05/-8.84	-7.4/-8.33	-5.69/-7.75	-7.67/-13.45	-5.22/-10.51	-4.93/-4.38	-4.04/-4.02	-6.47/-3.34	-5/-8.69	-3.86/-2.94
Θ(75°)	-1.81/-4.94	-1.45/0.25	-0.64/-3.44	-2.37/-0.08	-1.29/-4.62	-5.1/-4.15	-6.93/-12.33	-6.87/-17.01	-8.23/-13.91	-5.26/-11.13	-6.84/-12.91	-9.16/-10.77	-6.68/-4.54	-7.89/-8.13	-9.44/-6.39	-3.41/-5.67	-9.09/-6.66	-9.47/-7.17	-2.64/-3.71	-1.31/-0.1	-0.58/0.24	-3.71/0.17	-1.93/-5.01	-0.08/-0.21
Θ(82.5°)	0.57/-4.33	-0.94/3.49	1.32/-1.63	0.63/3.81	1.81/-2.29	-1.42/0.08	0.3/-0.68	-1.96/-4.53	-1.34/-5.31	-0.57/0.19	-4.16/-5.38	-3.4/-1.1	-2.78/-8.7	-0.74/-1.44	-2.71/-3.59	-4.8/-0.17	-5.47/-5.8	-4.37/-3.11	-1.7/-2.91	-2.43/0.57	1.33/-0.09	0.05/1.5	-4.25/-2	-0.99/1.35
Θ(90°)	-1.28/-5.36	-4.1/2.68	0.25/-2.82	1.92/4.67	2.59/-0.77	-0.02/0.86	2.1/3.26	2.11/-1.92	-0.23/-2.74	0.71/1.49	-0.78/-2.51	-2.86/-0.7	-2.04/-3.35	-2.05/-2.92	-3.24/-2.89	-1.8/1	1.14/-2.86	0.37/0.01	-2.42/-6.5	-5.24/-1.59	2.57/-0.86	0.11/1.51	-5.17/-2.66	-5.4/1.68
Θ(97.5°)	-6.83/-9.73	-8.02/0.83	-1.32/-4.8	1.43/3.45	2.37/-0.43	-0.93/-1.13	1.13/3.61	2.7/-0.32	-0.42/-1.57	-0.28/0.04	-0.1/-3.38	-1.62/-4.28	-5.36/-3.32	-7.6/-8.66	-4.75/-6.69	-1.72/-3.26	3.1/-7.76	1.83/-1.98	-5.27/-10.84	-17.94/-2.28	0.78/-3.36	-1.38/-0.82	-6.83/-6.11	-12.81/0.79
Θ(105°)	-12.18/-15.81	-8.84/-2.13	-3.54/-9.82	-5.31/-0.31	-0.3/-2.3	-4.26/-5.39	-2.69/0.9	0.97/-4.06	-1.56/-3.88	1.36/-1.75	-2.16/-1.09	-2.36/-4.22	-9.29/-2.97	-5.25/-11.33	-6.73/-7.09	-3.17/-11.21	0.33/-10.33	-7.43/-19.83	-16.22/-19.07	-9.37/-5.25	-8.55/-5.07	-6.57/-2.87	-15/-8.79	-10.84/-3.42
Θ(112.5°)	-14.08/-13.77	-18.93/-9.18	-9.79/-14.84	-11.7/-8.37	-4.84/-6.58	-11.57/-17.16	-10.84/-2.78	-3.24/-9.68	-2.88/-7.25	-2.17/-0.32	-4.66/-0.61	-6.73/-3.43	-7.11/-4.37	-8.63/-9.14	-6.32/-18.16	-11.06/-8.84	-17.44/-10.34	-18.39/-16.76	-16.93/-16.93	-10.2/-13.22	-18.08/-7.48	-12.01/-14.34	-15.04/-18.26	-19.08/-19.01
Θ(120°)	-13.43/-12.62	-11.15/-10.48	-12.64/-8.41	-5.4/-7.01	-6.97/-8.11	-9.08/-18.34	-9.88/-11	-16.15/-15.4	-7.6/-8.98	-10.87/-4.68	-10.32/-7.66	-9.15/-19.57	-14.44/-9.43	-11.06/-18.64	-10.11/-17.53	-8.96/-6.19	-3.33/-6.62	-8.1/-7.98	-4.59/-17.22	-14.59/-3.7	-3.55/-8.2	-6.44/-6.57	-10.68/-9.62	-9.28/-16.03
Θ(127.5°)	-5.52/-6.03	-3.46/-5.46	-2.27/-3.97	-1.97/-2.67	-2.28/-2.87	-3.22/-7.98	-6.17/-6.55	-9.71/-8.56	-18.1/-10.75	-13.72/-12.72	-13.43/-12.14	-9.47/-5.55	-5.66/-6.86	-5.27/-7.15	-7.23/-7.67	-6/-9.32	-7.75/-6.4	-11.67/-14.17	-4.38/-18.08	-9.6/-1.97	-2.08/-0.36	-3.51/-1.78	-3.57/-7.06	-5.31/-5.89
Θ(135°)	-3.89/-3.46	-5.05/-1.64	-0.77/-0.43	-0.92/-1.65	-1.09/-1.86	-1.51/-3.4	-3.16/-4.06	-5.29/-8.61	-8.9/-13.31	-7.29/-9.02	-18.89/-8.03	-9.05/-7.62	-15.7/-13.93	-11.78/-17.7	-18.07/-14.94	-11.32/-15.79	-18.51/-9.33	-8.5/-7.83	-7.96/-11.35	-8.57/-4.15	-0.93/-0.17	-2.15/-3.73	-3.67/-2.29	-2.59/-5.32
Θ(142.5°)	-3.05/-2.98	-1.43/-1.73	-0.48/-0.16	-1.77/-1.26	-3.2/-1.84	-2.6/-4.01	-2.45/-5.28	-5.22/-8.42	-6.16/-7.4	-13.39/-6.51	-4.2/-6.17	-6.03/-7.08	-9.47/-12.5	-14.91/-11	-11.13/-17.73	-13.46/-17.82	-16.62/-10.88	-9.13/-5.09	-5/-5.47	-13.55/-7.17	-4.09/-3.81	-2.02/-2.93	-2.03/-3.28	-2.81/-2.42
Θ(150°)	-5.09/-4.31	-2.93/-2.32	-3.12/-3.92	-1.64/-1.94	-2.7/-3.18	-6.12/-3.52	-4.44/-4.69	-5.47/-9.33	-5.57/-5.39	-7.22/-7.15	-10.58/-17.97	-13.67/-10.93	-11.49/-19	-17.68/-11.76	-17.71/-15.03	-8.65/-14.13	-12.27/-8.92	-8.72/-9.11	-4/-4.61	-11.64/-11.62	-8.24/-5.38	-5.28/-4.16	-3.47/-4.77	-4.05/-2.96
Θ(157.5°)	-6.13/-7.07	-6.5/-5.23	-5.2/-5.6	-6.68/-5.47	-4.3/-4.68	-6.56/-7.56	-6.43/-6.2	-5.7/-4.6	-6.81/-9.36	-7.62/-9.14	-12.16/-9.4	-8.05/-6.26	-7.31/-7.46	-10.64/-15.24	-12.74/-15.48	-19.37/-10.5	-5.18/-6.8	-8.93/-6.72	-8.83/-13.5	-8.51/-10.34	-13.05/-8.29	-7.31/-7.11	-7.98/-6.08	-5.79/-6.63
Θ(165°)	-19.02/-18.26	-18.88/-17.37	-17.18/-13.92	-10.84/-10.27	-11.22/-11.52	-8.14/-5.89	-7.89/-9.44	-9.66/-9.48	-8.32/-9.85	-8.89/-7.9	-8.91/-10.76	-11.92/-15.48	-16.05/-10.7	-11.48/-10.94	-12.72/-17.68	-16.38/-18.27	-19.42/-18.25	-14.56/-18.04	-19.11/-14.01	-14/-13.85	-15.33/-10.98	-11.86/-14.85	-17.98/-14.16	-14/-16.82
Θ(172.5°)	-19.08/-16.47	-15.92/-16.58	-18.41/-19.07	-18.76/-16.85	-15.61/-16.71	-11.82/-8.14	-8.25/-9.64	-11.01/-10.41	-11.96/-14.71	-14.02/-13.28	-14.45/-18.01	-18.26/-17.91	-17.89/-14.66	-12.91/-14.77	-14.19/-17.33	-16.7/-18.97	-18.61/-18.6	-17.13/-19.41	-17.3/-18.6	-18.54/-18.39	-18.31/-18.9	-18.61/-18.54	-19.22/-17.82	-18.61/-17.9
Θ(180°)	-18.94/-19.14	-17.96/-16.63	-15.58/-15.43	-16.67/-18.67	-19.32/-18.91	-18.22/-16.75	-19.06/-18.46	-16.85/-13.55	-14.11/-12.7	-11/-12.14	-15.16/-16.46	-10.12/-8.34	-8.24/-9.11	-10.74/-11.94	-13.65/-14.47	-17.45/-15.82	-17.7/-15.8	-16.29/-16.01	-17.91/-17.9	-18.26/-18.3	-18.5/-19.1	-17.78/-18.81	-18.21/-17.15	-17.27/-18.92
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°)	-19.36/-19.26	-18.41/-18.41	-18.73/-18.21	-18.7/-17.79	-18.98/-19.27	-17.99/-17.97	-18.52/-18.61	-17.36/-19.12	-18.28/-17.83	-18.83/-17.92	-16.03/-18.26	-18.43/-14.92	-17.54/-14.75	-17.24/-15.68	-18/-16.72	-18.4/-18.98	-17.97/-18.58	-18.49/-18.14	-18.4/-19.25	-17.62/-18.62	-17.85/-18.97	-18.39/-18.08	-18.47/-18.54	-18.78/-18.47
Θ(7.5°)	-19.51/-15.34	-16.68/-16.08	-18.5/-18.2	-17.44/-17.86	-17.55/-17.61	-18.58/-17.77	-18.67/-18.83	-18.66/-18.93	-19.29/-17.86	-18.38/-19.33	-15.98/-13.85	-15.37/-16.42	-12.88/-17.04	-14.22/-15.71	-15.72/-16.87	-14.16/-17.67	-17.79/-17.55	-18.49/-17.52	-18.34/-18.51	-18.37/-16.63	-15.57/-16.67	-18.58/-18.79	-18.77/-18.63	-15.54/-15.39
Θ(15°)	-14.97/-18.6	-15.31/-18.46	-14.88/-19.25	-16.11/-15.34	-14.75/-14.31	-18.1/-18.34	-18.48/-18.64	-19/-18.69	-17.34/-18.92	-18.47/-17.52	-18.28/-17.28	-17.27/-19.28	-18.9/-18.37	-18.98/-16.53	-15.86/-18.22	-18.31/-18.07	-17.82/-18.17	-18.55/-18.65	-19.03/-19.17	-17.87/-16.36	-14.47/-16.06	-18.45/-19	-19.19/-17.65	-17.55/-16.99

Θ(22.5°)	-18.3/-17.14	-17.4/-19.31	-14.33/-12.45	-12.52/-19.09	-18.05/-19.1	-18.54/-19.12	-18.95/-18.78	-18.45/-17.24	-17.81/-17.64	-18.37/-18.74	-17.85/-18.31	-17.61/-18.2	-18.7/-16.48	-16.31/-15.17	-18.2/-17.93	-18.32/-18.94	-18/-18.29	-19.15/-17.38	-15.58/-18.69	-18.38/-19.25	-18.66/-18.92	-18.23/-18.75	-18.29/-18	-17.7/-18.49
Θ(30°)	-15.69/-15.79	-14.45/-14.57	-19.03/-14.11	-16.96/-17.89	-15.75/-18.9	-18.61/-18.74	-18.62/-17.48	-18.82/-19.3	-18.11/-19.04	-19.02/-17.37	-13.97/-12.82	-16.82/-17.32	-16.07/-13.44	-17.02/-18.07	-18.82/-19.25	-18.41/-18.46	-17.94/-18.62	-18.13/-18.79	-18.51/-18.25	-17.87/-14.13	-14.92/-18.05	-17.08/-17.49	-18.11/-18.75	-18.46/-17.87
Θ(37.5°)	-18.29/-19.22	-14.07/-12.7	-11.03/-13.19	-13.66/-18.35	-16.64/-18.9	-18.27/-19.25	-19/-18.52	-18.02/-18.86	-18.1/-18.94	-18.59/-18.44	-17.98/-18.03	-18.31/-15.09	-18.4/-16.42	-18.36/-17.62	-14.83/-15.91	-15.12/-17.8	-18.63/-17.5	-19.33/-17.87	-17.56/-18.26	-18.08/-18.65	-14.98/-17.77	-15.97/-17.14	-16.38/-18.34	-17.52/-18.79
Θ(45°)	-18.64/-16.91	-11.86/-14.43	-14.43/-12.55	-15.26/-17.36	-17.9/-19.02	-18.08/-19.44	-17.97/-19.09	-18.65/-18.74	-17.76/-15.77	-18.47/-19.03	-18.6/-13.72	-15.11/-14.34	-10.03/-18.73	-17.91/-17.11	-18.6/-18.41	-13.2/-10.88	-18.59/-14.86	-19.03/-18.42	-17.87/-18.48	-18.05/-18.4	-18.08/-15.7	-18.17/-15.49	-18.19/-18.14	-18.06/-17.33
Θ(52.5°)	-17.31/-18.92	-15.91/-12.16	-18.04/-17.44	-17.93/-18.67	-19.09/-18.9	-19.05/-17.85	-19.23/-17.71	-18.4/-16.85	-18.9/-18.55	-14.64/-16.81	-9.69/-17.1	-17.21/-18.16	-19.08/-10.88	-17.16/-10.7	-14.42/-15.95	-17.92/-15.28	-17.49/-10.67	-18.78/-17.8	-18.17/-17.27	-18.49/-19.12	-17.99/-17.68	-18.08/-12.96	-16.83/-18.53	-18.45/-19.02
Θ(60°)	-18.2/-18.72	-15.8/-15.06	-17.8/-18.14	-17.92/-17.85	-18.5/-18.62	-18.89/-18.26	-18.37/-18.5	-18.23/-18.65	-17.82/-17.32	-16.75/-16.45	-14.76/-19.01	-15.75/-10.95	-18.43/-14.15	-19.24/-9.2	-14.53/-12.47	-12.2/-16	-14.47/-17.55	-14.6/-18.17	-18.99/-17.74	-18.39/-17.91	-18.39/-18.1	-16.69/-14.59	-18.58/-18.16	-18.47/-19.18
Θ(67.5°)	-17.39/-18.97	-18.57/-14.25	-11.43/-17.83	-17.76/-18.05	-18.33/-18.46	-15.35/-19.01	-17.36/-14.14	-18.52/-17.06	-18.21/-19	-13.55/-18.21	-14.19/-9.56	-11.76/-9.77	-13.57/-18.2	-11.98/-19	-14.02/-10.74	-15.05/-15.33	-11.35/-18.99	-18.39/-18.95	-17.81/-18.41	-18.04/-19.15	-17.98/-16.06	-18.57/-19.26	-16.2/-12.83	-18.23/-18.42
Θ(75°)	-18.73/-18.67	-18.37/-19.15	-9.39/-15.05	-18.07/-15.65	-18.9/-18.32	-18.42/-15.51	-15.18/-14.58	-18.64/-17.91	-18.68/-18.08	-17.95/-14.71	-8.9/-10.1	-9.29/-8.9	-16.59/-16.59	-16.75/-17.67	-11.71/-17.83	-14.36/-9.79	-18.82/-17.93	-17.83/-18.11	-17.57/-17.82	-18.83/-19.35	-17.96/-17.82	-15.17/-16.72	-16.15/-18.93	-17.04/-17.45
Θ(82.5°)	-15.69/-18.85	-17.31/-11.86	-9.26/-14.8	-17.79/-18.89	-14.27/-16.64	-14.8/-16.73	-11.68/-16.1	-16.23/-17.91	-17.54/-18.35	-18.51/-16.92	-9.41/-10.1	-10.03/-9.14	-16.88/-17.41	-17.6/-19.18	-16.35/-17.94	-13.62/-13.62	-18.08/-18.29	-18.01/-17.66	-18.09/-16.96	-18.71/-18.92	-17.81/-16.99	-18.42/-18.91	-14.54/-17.7	-17.7/-19.21
Θ(90°)	-14.27/-18.11	-15.74/-13.81	-11.19/-16.78	-19.15/-18.18	-18.09/-12.38	-12.3/-14.28	-17.13/-13.32	-17.73/-18.69	-19.2/-18.46	-18.57/-16.11	-10.82/-13.45	-16.15/-16.56	-18.45/-18.05	-17.9/-15.23	-16.61/-17.72	-17.31/-14.18	-19.3/-16.73	-18.79/-18.42	-19.07/-18.06	-17.93/-18.27	-17.99/-17.38	-16.07/-12.69	-15.83/-17.42	-17.44/-17.83
Θ(97.5°)	-14.87/-18.57	-17.9/-18.08	-16.24/-18.62	-19.26/-15.96	-16.49/-15.2	-17.28/-15.83	-17.31/-17.93	-18.96/-18.46	-18.8/-14.1	-18.24/-12.19	-12.35/-18.78	-15.76/-17.78	-18.87/-17.31	-17.64/-12.72	-15.14/-19	-18.6/-13.38	-17.65/-17.84	-17.7/-19.28	-17.17/-18.37	-18.58/-17.23	-15.74/-19.41	-12.89/-15.56	-13.33/-10.65	-19.14/-18.68
Θ(105°)	-16.59/-17.3	-16.83/-18.72	-11.64/-18.18	-19.78/-10.83	-13.36/-17.85	-17.59/-17.27	-17.79/-19.02	-14.01/-18.25	-18.47/-15.87	-18.34/-14.26	-14.08/-13.06	-17.85/-15.33	-17.87/-13.78	-18.65/-18.45	-13.9/-18.2	-17.68/-13.14	-14.46/-14.58	-14.58/-18.9	-18.34/-18.36	-14.61/-17.97	-18.76/-18.15	-13.41/-10.25	-17.44/-15.8	-14.54/-14.85
Θ(112.5°)	-17.18/-18.86	-18.09/-14.64	-17.36/-18.18	-18.29/-10.68	-14.09/-18.53	-17.33/-18.23	-17.66/-18.48	-18.9/-17.72	-19.1/-17.89	-15.16/-11.71	-11.86/-18.15	-11.61/-17.71	-16.75/-14.45	-19.01/-18.12	-8.93/-13.42	-18.82/-10.71	-11.75/-16.07	-15.25/-17.96	-18.8/-17.3	-18.28/-12.45	-7.59/-15.27	-11.12/-10.71	-18.37/-18.28	-17.33/-17.2
Θ(120°)	-18.71/-18.94	-19.31/-17.92	-19.12/-18.66	-16.31/-12.89	-12.26/-18.66	-14/-14.94	-18.92/-18.15	-18.24/-17.38	-17.41/-11.77	-18.24/-15.43	-12.42/-8.24	-12.78/-12.53	-14.1/-10.49	-17.87/-15.72	-11.74/-19.2	-17.91/-17.97	-16.27/-17.62	-17.64/-13.16	-18.66/-11.89	-16.79/-18.2	-6.96/-11.86	-17.39/-11.82	-13.12/-18.8	-18.7/-18.8
Θ(127.5°)	-18.84/-18.53	-17.57/-14.92	-16.98/-18.78	-15.93/-11.89	-17.43/-11.2	-13.48/-12.67	-14.87/-18.2	-14.25/-15.88	-18.29/-12.6	-17.09/-17.66	-18.68/-10.71	-10.04/-12.22	-11.59/-15.15	-18.09/-14.17	-14.45/-16.96	-9.94/-12.63	-16.01/-18.23	-18.94/-17.31	-18.8/-18.47	-18.58/-18.67	-9.16/-9.77	-11.74/-19.32	-16.74/-13.54	-18.81/-18.07
Θ(135°)	-18.06/-17.64	-17.74/-15.91	-14.44/-15.14	-11.25/-9.4	-11.71/-12.32	-8.97/-14.04	-11.4/-12.33	-16.53/-13.32	-16.91/-16.43	-17.94/-13.19	-17.99/-17.81	-12.22/-17.53	-13.23/-16.13	-15.6/-14.44	-19.1/-14.35	-18.43/-19.1	-18.92/-14.92	-18.22/-18.67	-17.98/-15.63	-16.01/-17.85	-15.84/-7.36	-12.46/-18.4	-17.88/-18.26	-16.63/-19.31
Θ(142.5°)	-19.5/-15.22	-18.21/-12.28	-9.58/-12.47	-12.02/-10.26	-12.18/-8.43	-6.69/-10.41	-12.97/-9.63	-13.29/-15.06	-17.23/-15.26	-15.22/-18.57	-11.53/-17.58	-18.68/-17.88	-16.07/-15.44	-18.91/-10.58	-18.02/-11.4	-18.03/-14.8	-14.33/-15.34	-17.67/-12.98	-15.98/-11.59	-18.83/-18.66	-18.98/-10.33	-10.22/-14.13	-18.22/-15.2	-18.27/-17.12
Θ(150°)	-18.89/-18.73	-19.04/-18.38	-17.41/-11.97	-10.15/-12.55	-10.8/-9.15	-9.78/-8.28	-14.7/-17.9	-11.35/-15.92	-15.04/-18.6	-11.47/-12.15	-14.11/-18.56	-18.36/-17.37	-19.08/-19.34	-19.78/-15.06	-18.6/-17.96	-14.37/-14.37	-17.9/-14.01	-10.48/-13.71	-13.06/-14.01	-14.68/-17.28	-12.47/-16.55	-18.41/-14.43	-18.45/-17.97	-19.31/-19.85
Θ(157.5°)	-18.69/-18.6	-14.53/-9.01	-11.64/-13.66	-14.51/-10.13	-14.55/-12.7	-9.34/-9.3	-10.12/-13.82	-17.81/-16.74	-12.91/-12.4	-16.06/-18.28	-18.25/-18.32	-18.68/-17.34	-18.3/-18.34	-13.74/-15.55	-17/-15.68	-13.51/-11.82	-11.56/-12.85	-13.61/-13.16	-16.18/-15.37	-15.55/-17.66	-19.66/-16.22	-18.09/-17.97	-16.11/-12.9	-13.93/-19.45
Θ(165°)	-17.09/-17.9	-18.21/-19.16	-12.91/-13.63	-10.23/-12.44	-12.39/-10.2	-10.73/-13.23	-17.64/-9.55	-8.79/-13	-18.94/-19.33	-18.7/-18.78	-17.64/-18.33	-17.04/-18.27	-18.74/-16.58	-18.22/-19.12	-19.17/-15.12	-12.94/-16.34	-18.69/-17.44	-19.05/-18.12	-14.37/-14.7	-17.4/-18.36	-19.11/-18.72	-18.15/-18.82	-18.55/-17.91	-18.45/-17.36
Θ(172.5°)	-18.55/-15.65	-18.28/-13.49	-16.97/-13.29	-14.12/-11.69	-11.5/-12.67	-14.16/-12.24	-14.41/-13.75	-14.76/-15.11	-17.38/-18	-17.86/-17.75	-18.56/-17.91	-18.78/-18.52	-18.35/-19.09	-18.38/-18.81	-18.34/-18.6	-17.69/-17.79	-14.37/-16.6	-13.76/-14.01	-14.01/-14.11	-15.79/-17.37	-18.83/-18.65	-17.7/-14.08	-13.64/-14.73	-16.04/-14.64
Θ(180°)	-14.28/-12.8	-12.52/-11.73	-11.74/-10.6	-11.55/-13.42	-12.41/-14.29	-12.82/-15.69	-17.68/-19.06	-17.34/-19.09	-18.49/-18.21	-15.6/-15.38	-17.53/-19.32	-18.75/-13.58	-15.94/-17.56	-18.54/-18.89	-18.8/-19.19	-17.76/-18.45	-17.58/-17.67	-16.34/-14.65	-11.95/-9.91	-10.19/-10.03	-10.72/-11.9	-12.84/-12.34	-14.72/-15.03	-13.44/-15.32
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°)	-17.89/-18.29	-17.61/-18.37	-19.12/-18.51	-17.79/-18.78	-18.47/-18.42	-17.35/-17.84	-17.88/-17.94	-16.54/-16.35	-15.36/-18.83	-17.77/-17.9	-17.72/-16.61	-18.88/-19.07	-17.96/-18.06	-19.21/-18.92	-17.94/-18.05	-18.19/-18.92	-19.42/-18.55	-19.14/-17.28	-18.74/-18.54	-17.94/-18.1	-17.7/-18.05	-18.73/-17.57	-18.63/-17.1	-18.88/-19.31
Θ(7.5°)	-18.68/-18.86	-18.94/-18.1	-18.97/-17.62	-18.88/-17.28	-18.76/-18.42	-18.73/-17.74	-18.05/-18.9	-18.27/-17.87	-19.18/-18.46	-18.32/-18.98	-18.96/-17.65	-16.05/-15.44	-15.22/-14.03	-15.98/-15.35	-17.41/-19.11	-18.24/-18.94	-17.5/-18.96	-17.8/-18.15	-19.63/-18.93	-17.66/-15.02	-13.59/-11.77	-12.26/-12.14	-11.86/-12.92	-13.4/-14.99
Θ(15°)	-12.61/-15.42	-14.01/-15.42	-14.1/-13.01	-13.16/-12.53	-11.18/-12.48	-17.78/-17.2	-16.58/-14.75	-14.75/-14.06	-14.62/-14.53	-18.15/-18.99	-17.9/-18.96	-14.26/-15.56	-18.37/-14.99	-16.39/-14.37	-13.89/-12.54	-11.23/-9.42	-9.17/-6.97	-8.36/-9.38	-9.7/-10.95	-8.73/-9.22	-11.59/-10.77	-9.33/-9.29	-9.93/-13.96	-13.55/-13.35
Θ(22.5°)	-6.67/-7.84	-7.59/-9.47	-8.89/-11.07	-10.3/-13.56	-12.54/-9.07	-9.7/-10.8	-12.15/-8.61	-9.28/-11.75	-9.51/-6.62	-6.1/-6.77	-7.87/-9.5	-10.07/-9.37	-10.08/-6.68	-6.76/-5.9	-5.03/-6.49	-4.64/-5	-5.39/-8.41	-6.62/-6.35	-5.66/-5.98	-6.64/-8.78	-7.9/-6	-7.34/-9.52	-9.27/-7.08	-5.86/-4.56
Θ(30°)	-4.78/-7.73	-7.06/-7.66	-6.47/-4.81	-4.33/-6.55	-6.82/-6.68	-8.3/-5.23	-7.34/-6.46	-5.48/-7.12	-5.68/-6.21	-5.56/-5.33	-6.79/-4.37	-4.06/-4.44	-4.9/-3.05	-2.86/-4.4	-3.97/-2.64	-3.4/-7	-4.79/-3.29	-4.28/-5.25	-5.61/-4.09	-4.43/-7.31	-5.58/-5.32	-5.65/-4.63	-3.92/-4.43	-4.94/-4.27
Θ(37.5°)	-2.81/-2.11	-2.46/-3.05	-3.16/-5.62	-5.28/-3.39	-6.56/-3.92	-4.64/-5.17	-5.78/-5.86	-4.49/-4.32	-4.55/-5.66	-3.84/-5.13	-3.79/-6.84	-4.68/-4.57	-7.2/-4.83	-6.1/-2.91	-1.51/-5.83	-5.82/-6.49	-4.97/-2.87	-4.64/-2.08	-2.47/-1.5	-3.17/-3.27	-3.1/-6.75	-2.43/-4.29	-5.34/-2.52	-2.21/-3.84
Θ(45°)	-3.37/-3.55	-4.48/-5.14	-3.79/-0.08	-1.57/-4.66	-3.81/-2.58	-7.21/-2.99	-3.4/-4.85	-4.47/-4.58	-3.89/-6.18	-6.52/-3.74	-9.08/-4.76	-13.21/-10.22	-14.06/-13.35	-8.97/-7.94	-10.95/-11.69	-9.17/-9.5	-7.91/-9.29	-5.87/-3.86	-5.01/-1.17	-3.92/-2.98	-1.44/-5.42	-4.35/-3.01	-5.05/-5.81	-2.27/-1.02
Θ(52.5°)	-6.37/-3.57	-4.51/-4.3	-3.11/-4.89	-5.03/-4.06	-4.28/-2.97	-4.17/-1.96	-3.34/-4.55	-3.94/-5.85	-7.11/-9.94	-10.7/-11.12	-5.33/-12.4	-7.54/-13.27	-6.74/-5.06	-6.76/-8.35	-10.51/-10.11	-6.11/-6.19	-6.94/-5.71	-4.9/-10.07	-6.65/-10.69	-7.04/-9.37	-4.33/-5.36	-7.63/-10.53	-5.35/-5.05	-6.65/-6.55
Θ(60°)	-19.74/-5.59	-9.17/-11.04	-9.79/-12.44	-7.06/-9.53	-10.34/-6.12	-4.06/-5.35	-6.63/-4.75	-6.56/-7.84	-3.51/-11.05	-9.43/-7.84	-7.07/-1.96	-2.08/-3.73	-3.58/-6.55	-3.83/-4.67	-8.08/-8.04	-8.19/-17.36	-12.15/-15.82	-10.7/-8.96	-15.84/-11.27	-18.59/-18.93	-19.1/-19.69	-9.13/-13.1	-8.6/-15.42	-12.51/-13.56
Θ(67.5°)	-7.34/-19.28	-11.1/-12.6	-9.4/-12.98	-13.85/-11.03	-17.87/-18.81	-10.5/-15.52	-14.57/-18.44	-6.18/-10.3	-4.91/-8.36	-9.93/-13.05	-9.09/-17.38	-17.75/-19.06	-11.35/-10.65	-16.57/-17.89	-8.44/-7.01	-9.21/-11.44	-7.42/-8.12	-10.19/-10.37	-9.61/-7.84	-8.44/-5.93	-5.1/-5.2	-5.99/-1.5	-12.08/-12.37	-9.71/-11.18
Θ(75°)	0.16/-3.01	-6.98/0.29	0.41/-6.02	-7.68/-3.23	-1.26/-3.46	-5.05/-8.9	-7.39/-8.94	-18.1/-18.97	-15.2/-12.92	-11.58/-9.06	-7.01/-11.36	-12.19/-18.8	-6.13/-2.35	-9.35/-17.4	-6.95/-6.84	-4.81/-11.09	-10.27/-11.93	-14.2/-8.71	-5/-2.74	-1.17/0.4	-2.67/-0.8	1.04/2.55	-3.75/-4.98	-5.03/-0.7
Θ(82.5°)	2.9/-0.19	-3.47/4.72	2.53/-2.44	-3.59/0.81	2.76/1.39	0.1/-1.77	-1.05/-4.19	-4.12/-5.5	-11.43/-4.75	0.22/-2.02	-2/-8.83	-7.85/-4.64	-7.05/-9.23	-3.26/-3.39	-2.86/-1.42	-5.58/-0.86	-10.22/-5.92	-6.49/-3.37	-2.55/-2.47	-0.03/2.41	-0.78/0.09	1.88/3.59	-1.47/-2.02	-3.34/1.41
Θ(90°)	1.41/-1.32	-5.43/4.09	1.61/-2.59	-1.65/2.02	4.64/3.36	2.28/1.3	1.8/-0.07	0.14/-2.6	-2.36/-2.75	3.42/0.72	-2.54/-1.65	-4.39/-0.7	-1.48/-0.81	-1.3/-2.78	-3.23/-2.72	-1.56/1.51	-2.16/-0.98	0.07/-0.09	-0.88/-2.69	-2.88/0.5	1.47/-0.89	-0.73/1.77	-0.99/-3.93	-4.06/2.36
Θ(97.5°)	-1.72/-6.01	-8.07/0.87	-1.81/-3.74	0.07/1.91	3.9/2.4	0.98/-0.1	0.39/1.09	2.35/-4.26	0.2/-4.38	2.52/1.67	0.34/-3.93	-9.38/-2.61	-3.88/-1.72	-8.61/-18.75	-4.17/-6.38	-3.47/-1.78	0.27/-2.21	0.91/-1.11	-1.44/-5.44	-7.01/-0.06	0.31/-1.54	-1.47/-2.5	-4.97/-5.02	-9.23/0.2
Θ(105°)	-7.55/-6.57	-12.82/-2.62	-3.99/-8.88	-3.66/0.46	1.36/0.05	-1.3/-3.01	-2.19/-1.03	-0.52/-3.16	-0.59/-3.51	0.57/-1.31	-0.05/-1.56	-5.58/-0.82	-7.51/-2.77	-3.79/-12.12	-9.05/-4.09	-3.28/-7.13	-2.12/-5.04	-8.72/-14.23	-13.69/-8.27	-7.46/-4.26	-12.8/-3.68	-6.75/-7.34	-18.46/-6.51	-12.66/-5.75
Θ(112.5°)	-10.93/-10.44	-14.16/-18.18	-14.42/-16.37	-10.6/-4.85	-3.69/-4.67	-6.87/-7.07	-5.97/-6.63	-4.38/-6.97	-0.99/-3.5	-2.07/-2.14	-3.62/-0.22	-5.8/-2.32	-5.39/-6.62	-5.91/-6.45	-6.39/-12.61	-9.36/-8.26	-12.91/-11.86	-15.22/-12.77	-19.11/-11.98	-11.72/-7.52	-18.38/-7.34	-11.07/-18.32	-15.62/-17.29	-11.96/-10.2
Θ(120°)	-8.86/-8.11	-9.71/-10.29	-5.93/-8.06	-6.23/-4.25	-5.13/-4.14	-10.48/-9.53	-11.48/-18.25	-14.38/-8.42	-6.98/-4	-12.78/-5.23	-7.19/-9.73	-6.75/-11.61	-15.94/-11.12	-8.2/-17.8	-8.97/-12.22	-8.41/-8.36	-4.53/-7.1	-8.32/-8.86	-3.37/-12.27	-11.82/-3.37	-4.91/-14.17	-6.37/-9.93	-7.99/-11.02	-8.82/-7.67
Θ(127.5°)	-7.31/-5.77	-4.91/-4.32	-7.21/-4.33	-2.19/-2.44	-1.08/-1.81	-2.06/-5.7	-4.07/-8.42	-10.83/-7.07	-18.2/-6.52	-18/-16.21	-17.82/-13.93	-5.65/-8.08	-10.6/-6.39	-3.41/-6.93	-8.43/-14.75	-6.73/-10.09	-4.21/-4.4	-10.22/-14.82	-7.41/-11.28	-7.41/-1.54	-1.56/-4.24	-5.23/-2.97	-5.59/-4.9	-5.67/-6.57
Θ(135°)	-4.06/-1.56	-0.96/-0.6	0.49/-2.15	-2.58/-0.8	-2.32/-1.44	-1.05/-2.85	-2.17/-4.09	-3.9/-6.38	-8.23/-11.97	-15.01/-13.07	-18.69/-9.67	-6.66/-8.2	-13.32/-13.4	-10.82/-17.52	-12.57/-19.2	-10.82/-17.89	-14.82/-12.08	-11.59/-11.37	-10.25/-7.98	-11.57/-3.84	-1.18/-1.21	-3.41/-1.22	-3.61/-4.22	-0.97/-2.15
Θ(142.5°)	-3.85/-2.35	-3.45/-2.4	-0.53/-0.52	-1.95/-4.04	-1.79/-1.53	-1.95/-3	-2.45/-2.61	-4.44/-7.29	-8.44/-6.48	-14.16/-5.17	-1.77/-4.95	-7.97/-5.88	-8.73/-18.25	-11/-10.14	-9.85/-10.32	-14.22/-18.67	-18.75/-17.26	-8.32/-3.72	-6.46/-7.02	-13.02/-8.72	-4.64/-2.57	-3.21/-0.78	-2.43/-2.01	-0.52/-3.44
Θ(150°)	-7.31/-6.95	-5.74/-4.53	-2.78/-1.73	-1.04/-1.97	-3.95/-2.96	-5.49/-5.82	-5.6/-7.22	-5.4/-6.26	-7.88/-5.29	-3.44/-5.74	-8.56/-16.15	-13.81/-18.46	-15.86/-18.85	-14.97/-12.34	-14.69/-14.73	-7.8/-8.41	-11.42/-11.94	-8.78/-7.78	-4.43/-5.37	-13.85/-16.1	-5.99/-4.64	-2.97/-3.42	-4.94/-2.69	-3.93/-6.19
Θ(157.5°)	-6.98/-7.85	-8.49/-6.78	-5.6/-6.04	-5.27/-4.87	-5.67/-5.79	-5.16/-6.82	-7.47/-7.01	-8.1/-5.33	-3.84/-7.26	-12.7/-9.59	-11.46/-10.47	-6.15/-5.37	-6.92/-10.88	-18.56/-15.26	-9.84/-10.04	-19.28/-11.7	-6.47/-7.06	-8.08/-8.45	-8.23/-7.94	-10.32/-17.4	-8.48/-5.86	-6.38/-6.35	-7.43/-7	-8.73/-8.5
Θ(165°)	-13.55/-13.01	-12.85/-11.35	-11.74/-10.18	-9.31/-9.37	-10.82/-11.8	-6.45/-5.37	-5.71/-6.89	-6.79/-10.26	-13.68/-10.04	-8.73/-7.54	-6.46/-7.12	-8.17/-9.5	-11.54/-12.77	-10.77/-14.86	-14.71/-18.55	-19.6/-18.87	-18.62/-15.87	-13.7/-15.94	-13.82/-12.24	-13.21/-13.87	-14.55/-17.98	-17.92/-9.52	-7.3/-9.18	-12.08/-14.54
Θ(172.5°)	-18.34/-16.48	-14.54/-13.06	-11.85/-12.04	-11.25/-11.33	-9.92/-10.55	-14.7/-18.92	-16.34/-17.36	-14.12/-8.22	-7.39/-7.62	-7.74/-8.44	-11.12/-12.72	-13.81/-11.71	-10.02/-9.19	-9.45/-10.14	-12.96/-17.78	-18.7/-17.69	-17.87/-18.4	-18.56/-18.3	-18.22/-18.75	-17.85/-18.3	-18.07/-18.61	-17.75/-17.49	-17.16/-15.85	-18.47/-17.27
Θ(180°)	-12.73/-12.27	-12.1/-11.59	-13.39/-13.07	-14.31/-14.19	-18.99/-19.08	-14.07/-12.82	-16.47/-18.17	-19.03/-18.59	-18.63/-18.01	-13.71/-13.37	-14.49/-17.14	-16.82/-13.94	-14.62/-15.75	-17.67/-18.84	-18.23/-13.86	-13.96/-12.85	-13.22/-12.35	-13.42/-14.79	-15.51/-17.58	-18.89/-18.28	-17.21/-17.83	-15.42/-17.26	-13.93/-13.6	-12.74/-9.94
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°)	-18.87/-17.39	-17.72/-19.09	-18.92/-18.25	-17.91/-18.93	-16.67/-17.18	-13.94/-17.9	-14.83/-13.25	-13.13/-15.51	-18.07/-19.22	-18.65/-18.47	-19.34/-18.45	-18.66/-18.96	-18.75/-17.6	-18.4/-18.08	-16.77/-15.82	-16.08/-15.46	-14.91/-16.21	-15.9/-18.38	-18.82/-19.21	-19.22/-18.19	-19.37/-18.93	-17.7/-18.77	-19.07/-18.56	-18.95/-18.36
Θ(7.5°)	-18.06/-18.32	-17.32/-17.49	-17.09/-18.71	-16.05/-16.15	-14.7/-17.74	-13.89/-18.15	-18.44/-17.92	-18.66/-17.71	-16.95/-16.17	-16.33/-18.14	-17.71/-18.41	-17.51/-19.16	-17.93/-18.74	-18.19/-17.35	-18.57/-19.3	-19.2/-17.41	-18.51/-18.3	-17.48/-16.2	-14.94/-12.47	-14.54/-14.38	-14.89/-18.96	-18.31/-18.19	-18.36/-18.55	-18.5/-17.99
Θ(15°)	-19.23/-17.8	-17.66/-13.94	-15.33/-18.79	-18.36/-18.1	-17.93/-18.17	-16.66/-15.41	-17.45/-17.48	-17.92/-19.02	-19.11/-17.46	-18.26/-16.99	-16.9/-18.63	-18.73/-19.42	-19.72/-17.88	-18.78/-17.67	-19.19/-17.5	-17.89/-18.45	-18.3/-18.76	-18.27/-18.15	-17.45/-18.45	-16.77/-16.84	-19.07/-17.97	-18.98/-17.77	-19.65/-18.09	-18.32/-17.99
Θ(22.5°)	-16.04/-13.77	-13.69/-15.96	-18.35/-18.36	-14.2/-13.41	-15.02/-14.76	-15.47/-17.83	-18.78/-18.11	-17.48/-18.95	-16.8/-19.7	-19.01/-16.83	-17.41/-18.73	-19.15/-18.37	-15.62/-18.08	-17.99/-18	-18.36/-18.43	-18.35/-18.47	-16.91/-17.94	-18.7/-17.86	-17.67/-18.68	-17.86/-18.45	-18.89/-17.81	-19.18/-17.85	-17.84/-18.9	-17.28/-18.67
Θ(30°)	-17.77/-19.17	-19.12/-15.06	-11.82/-13.7	-18.63/-13.99	-16.66/-18.07	-15.23/-15.09	-18.8/-18.02	-18.12/-17.86	-18.52/-16.68	-17.63/-19.07	-19.01/-18.08	-18.09/-14.58	-18.1/-17.85	-10.91/-13.04	-19.02/-18.48	-17.45/-17.48	-19.66/-19.22	-18.35/-18.95	-18.5/-17.68	-18.22/-17.9	-17.51/-18.13	-18.95/-17.22	-19.53/-17.76	-18.49/-16.99
Θ(37.5°)	-19.74/-17.43	-11.14/-13.23	-14.69/-11.55	-12.17/-12.4	-18.41/-15.2	-16.66/-18.14	-18.42/-18.39	-18.59/-18.9	-18.23/-19.13	-14.24/-11.53	-18.64/-15.74	-18.58/-17.86	-15.43/-10.73	-17.69/-17.63	-12.03/-11.06	-11.27/-14.92	-18.45/-12.81	-18.37/-17.96	-18.57/-18.33	-18.29/-18.58	-17.65/-19.21	-19.15/-18.62	-18.6/-18.2	-17.86/-19.43
Θ(45°)	-17.76/-16.3	-18.24/-11.89	-13.07/-14.74	-16.75/-15.8	-14.51/-17.97	-18.4/-17.79	-19.59/-19.26	-13.98/-18.96	-18.02/-18.33	-18.28/-17.58	-17.99/-10.75	-13.46/-11.16	-10.5/-19.1	-18.65/-16.92	-11.5/-18.14	-18.91/-12.35	-19.34/-18.49	-18.57/-17.71	-18.52/-18.83	-18.87/-18.18	-18.55/-18.41	-19/-17.26	-18.65/-19.15	-14.15/-18.86
Θ(52.5°)	-15.91/-19.06	-14.68/-14.83	-17.71/-16.6	-13.57/-17.6	-18.62/-18.24	-18.23/-17.66	-18.43/-17.71	-18.74/-18.78	-18.11/-16.64	-18.09/-17.55	-12.51/-19.3	-18.85/-13.12	-18/-11.83	-15.19/-10.85	-12.55/-18.71	-18.42/-13.99	-17.95/-14.35	-15.49/-17.45	-18.87/-18.27	-18.67/-17.51	-16.86/-19.28	-16.79/-16.44	-19.05/-18.15	-18.42/-19.2
Θ(60°)	-19.67/-19.07	-12.12/-18.53	-18.18/-18.64	-17.7/-18.57	-19.24/-17.43	-14.78/-15.97	-15.76/-19	-19.01/-18.41	-17.68/-19.03	-16.07/-17.22	-11.32/-17.71	-17.26/-10.6	-12.55/-9.11	-14.15/-13.08	-12.31/-11.26	-11.85/-16	-10.6/-18.93	-18.78/-17.92	-19.01/-19.06	-18.93/-18	-12.54/-16.56	-16.03/-18.49	-18.21/-19.2	-19.07/-17.95
Θ(67.5°)	-17.41/-19.15	-15.53/-19.2	-16.68/-15.88	-18.35/-17.66	-18.31/-17.2	-17.78/-18.31	-16.82/-18.08	-17.61/-11.76	-18.47/-19.17	-16.54/-17.55	-15.3/-10.57	-10.07/-6.6	-15.68/-11.77	-12.17/-15.04	-10.14/-11.05	-11.13/-17.12	-14.21/-14.78	-19.14/-18.02	-19.48/-18	-18.04/-18.05	-17.57/-18.84	-12.84/-18.75	-18.58/-18.73	-17.11/-18.63
Θ(75°)	-18.67/-16.7	-18.83/-15.03	-14.66/-15.98	-16.96/-18.16	-18.75/-18.85	-17.8/-18.17	-19.13/-16.5	-12.37/-18	-17.54/-18.74	-12.01/-18.06	-12.03/-11.47	-8.59/-7.69	-11.77/-15.92	-12.68/-18.52	-11.06/-17.87	-13.96/-9.43	-18.15/-13.58	-17.63/-13.08	-14.93/-17.72	-18.94/-19.1	-17.95/-17.69	-14.56/-19.19	-18.65/-17.85	-15.13/-19.8
Θ(82.5°)	-18.34/-16.18	-18.6/-14.27	-13.21/-14.31	-18.95/-18.3	-19.06/-17.24	-18.85/-16.32	-18.62/-18.7	-17.3/-15.03	-12.88/-14.92	-17.8/-11.41	-10.95/-11.02	-9.37/-8.74	-11.82/-18.11	-16.39/-18.26	-15.11/-18.39	-17.1/-15.03	-16.39/-16.22	-18.98/-15.79	-17.89/-18.3	-18.79/-17.02	-17.72/-17.07	-18.3/-16.8	-16.06/-19.16	-18.24/-19.18
Θ(90°)	-17.16/-16.28	-18.53/-14.34	-14.05/-16.11	-19.13/-19.05	-18.36/-17.23	-16.47/-15.83	-17.06/-17.93	-19.37/-14.53	-18.55/-13.93	-18.21/-11.33	-11.77/-15.97	-12.31/-16.62	-13.54/-18.64	-18.26/-13.88	-17.4/-18.4	-17.67/-18.5	-16.16/-16.48	-18.27/-14.17	-19.23/-19.09	-18.45/-18.72	-17.78/-18.72	-17.07/-16.52	-17.65/-18.97	-17.26/-17.21
Θ(97.5°)	-18.62/-18.56	-16.06/-15.84	-15.26/-17.04	-17.86/-16.21	-17.64/-13.23	-14.19/-15.64	-17.56/-17.87	-18.76/-18.54	-17.38/-15.17	-16.39/-13.32	-16.18/-17.66	-19.02/-15.96	-13.86/-18.41	-18.99/-12.95	-15.97/-18.62	-17.73/-13.14	-14.34/-15.94	-18.96/-18.38	-17.69/-18.56	-18.23/-18.31	-18.37/-17.82	-18.66/-18.91	-11.98/-18.06	-17.23/-18.09
Θ(105°)	-17.97/-18.73	-16.56/-18.16	-18.49/-14.81	-15.83/-16.65	-13.49/-13.88	-13.65/-14.93	-17.41/-17.93	-17.32/-17.44	-17.82/-16.3	-12.63/-12.81	-16.52/-15.23	-16.67/-18.42	-15.43/-18.47	-17.94/-17.87	-14.89/-18.53	-18.06/-13.86	-15.13/-13.78	-18.77/-19.27	-13.86/-16.24	-14.25/-16.36	-18.65/-18.42	-18.66/-18.96	-10.02/-18.06	-18.93/-18.34
Θ(112.5°)	-18.44/-18.45	-18.33/-17.76	-15.64/-15.34	-16.5/-16.13	-14.25/-10.08	-17.92/-16.11	-14.25/-18.78	-14.26/-18.6	-12.44/-14.28	-17.76/-9.91	-10.71/-11.59	-14.44/-19.01	-15.64/-16.12	-18.07/-17.69	-10.4/-13.98	-17.68/-14.74	-11.87/-16.52	-18.27/-13.02	-18.69/-18.18	-17.74/-10.02	-14.18/-19.09	-17.4/-18.85	-11.53/-15.23	-17.86/-18.99
Θ(120°)	-18.86/-18.56	-18.82/-17.98	-15.82/-17.94	-16.8/-16.41	-11.7/-14.11	-18.38/-12.95	-12.74/-18.84	-17.27/-18.23	-14.4/-17.87	-13.31/-11.5	-7.94/-8.89	-8.89/-14.3	-12.48/-10.5	-18/-14.43	-14.43/-15.95	-18.91/-17.82	-14.05/-19.21	-17.57/-18.61	-16.02/-16.27	-18.73/-17.83	-13.59/-17.47	-18.63/-12.54	-18.7/-13.35	-17.07/-18.79
Θ(127.5°)	-19.1/-18.62	-18.8/-16.5	-18.42/-18.36	-12.57/-11.16	-11.5/-18.08	-13.61/-11.38	-14.92/-12.11	-18.58/-15.68	-12.04/-18.57	-12.52/-19	-11.36/-9.54	-8.36/-9.56	-10.64/-10.13	-17.74/-17.48	-19.31/-15.49	-8.93/-12.4	-13.22/-19.24	-19.17/-17.71	-18.44/-16.94	-17.52/-18.67	-16.41/-10.41	-18.41/-17.9	-18.88/-18.84	-18.44/-15.23
Θ(135°)	-18.62/-18.12	-17.75/-16.7	-17.8/-12.63	-10.68/-8.34	-10.39/-10.98	-13.25/-8.73	-14.22/-11.32	-18.24/-16.5	-13.44/-16.5	-15.72/-12.01	-16.04/-11.59	-12.38/-10.95	-13.97/-10.84	-11.82/-15.69	-10.68/-10.9	-14.99/-14.41	-19.16/-15.42	-18.26/-18.68	-18.99/-18.21	-19/-18.13	-13.27/-12.77	-9.46/-12.67	-18.51/-13	-18.71/-18.17
Θ(142.5°)	-16.79/-17.94	-15.91/-16.26	-18.75/-17.54	-12.48/-7.99	-9.85/-11.83	-11.17/-9.07	-11.7/-14.56	-10.18/-18.55	-10.92/-16.85	-18.82/-17.04	-13.4/-12.98	-18.88/-18	-13.63/-11.7	-13.98/-8.59	-19.51/-14.56	-18.08/-17.53	-16.6/-16.16	-10.6/-15.96	-13.89/-18.7	-18.68/-18.61	-17.66/-11.33	-18.91/-15.85	-14.85/-16.92	-19.39/-19.26
Θ(150°)	-17.59/-12.49	-12.8/-12.97	-12.85/-10.33	-8.02/-11.07	-14.02/-15.11	-11.74/-8.74	-9.13/-17.72	-12.9/-14.43	-19.3/-17.7	-18.72/-16.45	-15.44/-17.61	-18.41/-15.45	-19.08/-13.26	-19.23/-15.03	-12.61/-14.62	-15.26/-18.35	-19.28/-12.98	-12.23/-12.79	-11.21/-19.22	-18.04/-19.08	-18.25/-19.19	-15.33/-14.65	-15.98/-14.47	-17.81/-19
Θ(157.5°)	-16.6/-15.22	-14.42/-13.37	-11.29/-9.13	-11.25/-10.25	-10.08/-13.63	-12.88/-12.87	-12.88/-11.58	-13.68/-15.11	-19.24/-17.79	-13.23/-15.94	-18.36/-17.88	-17.36/-18.59	-18.47/-18.17	-12.85/-12.15	-15.95/-15.39	-9.75/-10.21	-13.62/-18.83	-16.09/-12.36	-16.53/-17.29	-16.61/-18.57	-18.23/-17.35	-18.48/-17.21	-17.54/-18.05	-18.16/-18.62
Θ(165°)	-19.09/-16.99	-15.7/-15.96	-14.51/-13.98	-10.66/-10.12	-13.39/-13.62	-13.38/-15.02	-16.45/-18.55	-10.54/-10.08	-14.27/-17.96	-18.42/-19.22	-18.57/-17.34	-18.03/-17.56	-18.61/-12.45	-14.47/-16.02	-18.08/-18.27	-19.06/-18.52	-18.5/-17.97	-17.57/-18.02	-17.07/-18.32	-18.97/-18.08	-18.15/-18.28	-17.07/-18.35	-17.89/-18.18	-17.81/-17.92
Θ(172.5°)	-16.82/-14.42	-13.27/-12.55	-11.76/-13.93	-12.97/-14.05	-14.1/-15.29	-15.16/-12.23	-12.86/-11.33	-12.26/-16.59	-18.09/-18.39	-17.04/-14.78	-14.22/-18.78	-15.62/-14.98	-19.08/-15.71	-17.34/-17.98	-18.77/-19.38	-16.66/-17.94	-16.31/-14.28	-10.43/-10.94	-10.34/-11.85	-14.07/-15.01	-14.91/-14.73	-12.13/-12.05	-14.33/-14.24	-15.79/-16.05
Θ(180°)	-19.38/-15.83	-15.21/-12.82	-13.02/-9.95	-11.23/-9.8	-10.23/-9.33	-10.19/-10.43	-10.51/-11.8	-16.54/-19.63	-18.99/-18.12	-18.12/-19.48	-19.06/-18	-18.08/-17.33	-17.13/-17.83	-14.1/-15.55	-15.08/-15.68	-15.65/-17.61	-14.03/-13.83	-11.08/-9.88	-9.45/-9.05	-9.76/-9.09	-9.17/-10.22	-11.88/-11.78	-13.5/-16.42	-18.84/-17.76
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°)	-18.32/-18.84	-18.05/-19.65	-18.26/-19.13	-19.13/-18.09	-18.69/-18.51	-18.45/-18.51	-17.21/-19.09	-18.41/-14.85	-13.78/-13.33	-13.88/-13.14	-12.56/-15.61	-13.83/-12.61	-13.92/-13.52	-15.9/-16.61	-16.77/-18.36	-18.51/-17.53	-18.06/-18.91	-17.67/-19.06	-18.78/-18.72	-18.81/-18.19	-17.87/-17.89	-19.07/-17.22	-19.1/-18.89	-17.86/-18.66
Θ(7.5°)	-16.26/-17.29	-16.6/-17.28	-16.17/-16.12	-17.28/-18.02	-18.19/-18.98	-18.57/-18.38	-18.16/-18.24	-18.06/-18.52	-18.4/-19.02	-18.02/-18.7	-18.52/-18.05	-17.29/-17.85	-18.83/-17.35	-18.76/-18.64	-16.03/-17.55	-13.07/-13.54	-11.22/-13.68	-12.11/-12.94	-14.6/-16.04	-17.43/-16.06	-14.15/-14.01	-13.37/-12.95	-13.77/-16.17	-15.72/-16.62
Θ(15°)	-7.25/-7.39	-10.49/-11.17	-14.7/-16.55	-18.42/-19.23	-18.49/-18.74	-18.7/-17.64	-17.8/-18.41	-17.37/-16.65	-16.36/-14.8	-13.03/-10.64	-10.88/-14.03	-16.44/-14.88	-12.88/-10.11	-9.09/-7.93	-7.69/-8.27	-9.43/-10.05	-13.07/-14.05	-16.3/-15.81	-13.63/-14.88	-14.09/-9.79	-8.93/-9.65	-12.56/-13.52	-10.43/-7.96	-7.38/-7.43
Θ(22.5°)	-8.17/-9.55	-11.93/-12.93	-12.35/-10.67	-9.85/-12.67	-13.1/-16.19	-13.35/-9.73	-9.87/-14.16	-11.97/-10.87	-13.71/-14.06	-9.14/-7.97	-9.35/-10.69	-10.26/-9.74	-8.26/-6.84	-6.28/-5.79	-5.87/-4.6	-5.86/-7.76	-9.29/-7.46	-6.23/-8.17	-7.6/-8.52	-9.42/-8.51	-7.81/-9.05	-9.74/-6.62	-6.59/-7.32	-8.88/-8.64
Θ(30°)	-6.6/-3.86	-3.7/-4.76	-5.53/-8.37	-14.74/-11.27	-8.64/-7.28	-6.88/-10.93	-9.86/-9.91	-7.06/-5.52	-5.92/-6.07	-6.58/-6.12	-5.27/-5.02	-4.65/-5.32	-5.11/-4.67	-3.95/-2.45	-2.47/-4.47	-6.38/-4.65	-4.13/-2.83	-2.77/-4.32	-2.85/-3.31	-3.65/-3.66	-3.89/-4.84	-4.92/-4.47	-5.15/-4.83	-4.89/-6.82
Θ(37.5°)	-3.51/-3.92	-3.46/-3.94	-6.06/-4.05	-4.68/-6.44	-5.39/-3.76	-6.56/-3.96	-3.5/-5.45	-5.3/-5.71	-2.43/-4.16	-4.13/-3.73	-5.79/-4.42	-6.48/-6.87	-6.91/-5.7	-4.88/-3.97	-6.56/-4.45	-2.18/-1.63	-1.06/-2.95	-1.5/-2.38	-0.79/-3.02	-1.69/-2.11	-4.06/-1.9	-1.09/-3.48	-3.43/-2.82	-4.08/-3.59
Θ(45°)	-3.21/-0.75	-0.7/-2.11	-4.93/-6.6	-4.05/-1.21	-1.61/-1.2	-1.13/-2.77	-1.25/-1.14	-2.55/-2.23	-3.78/-2.82	-3/-3.45	-4.01/-9.66	-4.57/-6.34	-6.03/-5.66	-8.42/-13.99	-7.33/-4.99	-6.01/-5.45	-6.99/-4.63	-5.64/-4.01	-3.16/-3.31	-4.99/-3.49	-2.6/-4.65	-2.3/-2.48	-0.16/-2	-5.38/-5.47
Θ(52.5°)	-4.37/-1.53	-0.85/-3.16	-4.94/-2.9	-1.7/0.24	-0.13/-0.97	-1.14/-0.38	-1.56/-2.83	-1.75/-3.3	-4.34/-4.29	-6.74/-6.67	-4.3/-6.66	-7.54/-5.8	-7.1/-4.17	-6.8/-6.4	-4.73/-6.07	-4.08/-4.05	-3.38/-5.97	-6.93/-5.82	-6.53/-2.94	-5.21/-6.11	-4.89/-6.89	-6.5/-3.7	-1.67/-2.46	-3.31/-3.61
Θ(60°)	-10.32/-11.03	-5.33/-6.72	-11.01/-4.55	-2.72/-2.83	-1.71/-3.76	-4.3/-3.95	-4.27/-4.42	-6.65/-3.06	-6.26/-6.58	-9.49/-5.99	-8.88/-1.64	-0.67/-3.59	-6.26/-7.93	-1.93/-1.24	-4.72/-4.16	-9.5/-15.28	-16.1/-15.34	-15/-16.01	-9.48/-19.19	-10.99/-8.66	-15.83/-9.58	-15.86/-10.65	-11.03/-4.09	-3.96/-13.74
Θ(67.5°)	-7.66/-11.24	-14.38/-12.22	-10.05/-15.17	-7.13/-11.32	-9.43/-13.32	-16.15/-10.36	-13.1/-11.05	-6.33/-6.31	-2.85/-6.21	-6.58/-10.06	-6.73/-13.36	-7.64/-6.33	-7.41/-9.51	-13.81/-9.27	-10.52/-10.85	-14.16/-5.53	-4.55/-5.79	-11.01/-12.62	-18.33/-10.93	-17.52/-18.18	-7.5/-18.83	-8.9/-14.27	-9.7/-10.37	-17.74/-4.96
Θ(75°)	-1.46/-3.75	-8.2/-2.35	-2/-6.73	-11.12/-5.65	-4.21/-3.82	-5.12/-6.58	-18.57/-10.44	-15.46/-10.53	-13.31/-10.58	-18.78/-11.38	-15.35/-4.23	-5.53/-10.86	-7.12/-5.97	-8.78/-11.33	-9.42/-5.75	-7.83/-7.46	-6.71/-8.53	-9.98/-12.01	-9.28/-7.23	-5.78/-4.55	-0.88/-6.31	-1.65/-1.43	-1.03/-2.33	-7.88/-0.37
Θ(82.5°)	1.34/1.08	-2.69/0.14	1.89/-2.93	-2.17/1.24	2.88/3.19	2.05/-0.62	-4.4/-2.02	-8.42/-4.65	-4.42/-5.08	-3.94/-5.52	-4.57/-18.29	-14.24/-11.66	-9.14/-16.56	-5.73/-6.98	-5.05/-4.61	-9.93/-8.01	-8.81/-10.06	-8.06/-9.19	-4.12/-1.81	-2.46/-1.38	0.8/-0.52	1.84/1	1.18/0.08	-1.18/2.28
Θ(90°)	2.6/1.5	-0.01/0.99	3.39/-1.99	-0.8/3.08	5.69/5.44	4.37/2.44	0.85/2.25	-2.34/0.59	0.17/0.91	0.94/0	-3.72/-4.05	-5.46/-5.28	-2.43/-4.96	-1.53/-4.45	-3.23/-1.85	-4.33/-2.09	-2.92/-1.56	-0.89/0.74	-0.74/-0.28	-4.98/-0.43	0.66/0.87	1.86/2.38	0.44/-0.43	-0.84/1.48
Θ(97.5°)	0.31/-1.91	-1.44/-0.9	2.55/-4.21	-3.07/3.03	5.69/4.81	4.31/2.56	2.43/3.6	-0.07/1.77	1.72/1.24	3.06/2.35	-1.19/-3.64	-12.98/-2.92	-2.83/-2.8	-4.02/-8.14	-3.05/-4.36	-4.58/0.14	-1.11/-1.28	-0.49/-1.36	-3.58/-4	-8.1/-0.74	-3.65/-0.77	1.85/1.68	-2.08/-8.2	-2.34/-1.85
Θ(105°)	-6.09/-10.97	-6.43/-7.81	-3.06/-6.52	-8.66/0.18	2.37/2.54	1.9/0.84	0.99/0.52	-2.21/1.03	1.01/1.48	1.53/-0.51	-0.46/0.13	-5.79/-2.79	-3.68/-3.08	-5.78/-9.02	-9.39/-1.57	-2.31/-5.15	-4.26/-6.99	-11.33/-15.23	-14.9/-6.63	-9.81/-8.14	-18.1/-2.22	0.34/-3.74	-5.37/-10.5	-6.93/-8.18
Θ(112.5°)	-12.37/-10.25	-15.61/-11.2	-13.21/-8.84	-13.52/-7.16	-4.07/-1.46	-3.51/-6.59	-3.84/-3.47	-6.26/-2.56	-2.78/-1.21	-1.3/-1.44	-3.4/-0.29	-4.51/-2.49	-5.64/-8.2	-5.67/-7.15	-6.2/-8.5	-5.96/-7.47	-14.34/-18.8	-16.95/-19.15	-15.39/-12.18	-18.32/-16.94	-17.26/-13.73	-7.77/-12.53	-11.55/-12.68	-15.21/-15.64
Θ(120°)	-7.63/-7.04	-10.92/-11.87	-14.75/-8.2	-6.6/-7.4	-8.5/-7.49	-8.61/-13.41	-13.58/-13.55	-18.12/-6.01	-13.06/-5.22	-6.93/-5.67	-5.86/-9.68	-6.16/-7.98	-13.92/-9.65	-10.22/-18	-6.48/-13.07	-6.09/-12.37	-2.26/-4.11	-9.47/-7.76	-4.59/-16.55	-9.03/-2.45	-7.32/-9.57	-8.29/-11.82	-7.54/-12.39	-12.89/-8.75
Θ(127.5°)	-5.01/-3.74	-5.45/-7.52	-3.44/-2.92	-2.96/-2.64	-5.2/-5.07	-6.35/-5.52	-10.15/-10.94	-11.58/-18.15	-15.33/-7.76	-14.6/-17.62	-17.75/-18.79	-13.91/-9.63	-8.25/-4.77	-5.15/-9.45	-6.14/-16.67	-4.22/-10.94	-7.62/-5.63	-17.39/-13.58	-10.99/-9.08	-6.79/-0.95	-1.22/-3.39	-7.78/-2.57	-4.97/-8.89	-5.03/-4.03
Θ(135°)	-3.82/-4.93	-6.02/-2.38	-3.55/-0.18	-0.49/-0.13	-0.31/-2.56	-2.11/-2.6	-4.31/-6.25	-5.27/-10.99	-11.48/-14.53	-19.01/-8.77	-13.12/-11.92	-7.43/-9.79	-18.74/-15.33	-11.42/-18.33	-14.44/-17.87	-13.31/-11.63	-17.95/-18.79	-17.39/-12.47	-11.46/-9.78	-6.94/-3.34	-0.52/-1.7	-2.11/-3.85	-3.07/-3.08	-5.85/-4.42
Θ(142.5°)	-3.78/-4.98	-3.42/-1.95	-1.02/-2.38	-1.03/-0.63	-1.12/-1.63	-1.71/-2.28	-3.73/-4.01	-5.62/-6.71	-6.45/-8.47	-6.63/-13.23	-3.56/-5.47	-11.13/-8.52	-5.64/-15.28	-14.31/-8.89	-10.61/-16.17	-15.55/-12.34	-17.08/-18.8	-8.23/-7.05	-8.34/-8.21	-7.87/-9.77	-4.2/0.14	-2.08/-4.33	-3.16/-3.66	-4.23/-2.23
Θ(150°)	-3.62/-4.13	-4.64/-4.7	-3.03/-2.04	-1.97/-2.17	-3.32/-4	-2.25/-4.86	-3.48/-5.35	-5.91/-6.37	-5.27/-8.85	-5.83/-5.99	-10.47/-18.34	-18.77/-18.21	-16.62/-16.34	-12.45/-15.7	-18.78/-11.86	-8.21/-10.19	-11.73/-8.04	-8.01/-7.02	-4.9/-11.83	-10.51/-10.68	-5.66/-3.6	-5.04/-4.93	-3.44/-5.22	-4.74/-3.61
Θ(157.5°)	-5.23/-5.72	-5.22/-7.02	-6.44/-6.23	-5.15/-5.99	-6.05/-6.31	-6.56/-5.13	-5.42/-6.56	-7.09/-7.53	-5.74/-6.89	-11.25/-17.65	-15.95/-15.31	-9.62/-7.91	-6.55/-10.02	-18.55/-18.69	-8.66/-11.79	-18.08/-11.29	-12.83/-15.13	-12.22/-10.78	-11.96/-11.9	-15.72/-10.98	-7.99/-10.32	-9.04/-8.21	-8.54/-8.8	-8.79/-6.07
Θ(165°)	-11.88/-10.58	-9.9/-8.85	-8.29/-8.36	-8.68/-6.52	-6.71/-9.8	-16.02/-10.52	-10.41/-10.04	-9.14/-10.57	-12.21/-15.58	-12.55/-10.79	-9.06/-9	-8.78/-7.08	-9.96/-11.91	-13.11/-18.02	-14.78/-18.85	-18.74/-16.97	-16.4/-17.83	-18.49/-16.48	-11.21/-12.21	-16.5/-17.12	-15.17/-18.3	-12.97/-10.64	-12.46/-17.42	-14.97/-11.9
Θ(172.5°)	-17.83/-15.1	-14/-12.75	-14.06/-14.3	-18.74/-11.5	-10.69/-8.66	-11.52/-11.78	-10.23/-10.85	-17.82/-19.28	-13.47/-10.82	-9.12/-7.81	-9.07/-9.92	-12.79/-11.43	-8.38/-7.68	-7.17/-8.79	-11.1/-14.92	-14.72/-12.69	-11.06/-12.71	-14.53/-17.77	-18.72/-19.7	-18.06/-18.94	-19.64/-18.82	-18.01/-15.69	-16.42/-16.96	-16.18/-17.76
Θ(180°)	-10.55/-12.07	-11.33/-13.49	-15.6/-16.17	-15.56/-18.69	-18.79/-18.33	-15.08/-14.37	-17.49/-14.92	-11.38/-10.88	-11.55/-14.22	-17.9/-18.02	-15.57/-10.42	-9.37/-10.28	-10.9/-12.52	-13.84/-13.17	-12.19/-10.97	-12.08/-13.29	-13.32/-17.19	-16.93/-18.21	-18.18/-17.65	-16.17/-15.46	-15.55/-14.35	-14.11/-15.49	-13.12/-11.88	-11.65/-10.07
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°)	-17.9/-15.25	-14.89/-17.51	-17.73/-17.49	-17.16/-17.98	-18.41/-18.2	-18.18/-18.64	-18.43/-17.44	-16.44/-14.73	-15.52/-18.36	-18.08/-14.26	-11.82/-13.26	-16.47/-15.34	-16.81/-16.09	-15.84/-19.06	-18.96/-18.38	-18.56/-18.79	-17.51/-17.86	-17.75/-18.19	-18.24/-19.1	-17.99/-18.45	-17.38/-18.67	-18.64/-18.22	-17.17/-18.5	-18.09/-14.68
Θ(7.5°)	-17.54/-16.5	-18.6/-18.3	-18.43/-18.09	-17.45/-17.64	-17.54/-18.53	-19.11/-18.64	-18.4/-17.46	-18.08/-18.64	-18.04/-18.64	-17.34/-18.86	-18.79/-19.21	-18.03/-18.15	-18.37/-18.18	-13.97/-14.57	-15.44/-15.5	-15.26/-18.92	-19.02/-18.82	-17.41/-19.32	-17.75/-17.95	-18.36/-16.13	-14.66/-17.71	-19.13/-13.72	-11.73/-12.27	-15.08/-16.88
Θ(15°)	-15.54/-18.66	-18.62/-18.38	-17.21/-16.69	-17.41/-19.06	-18.77/-18.53	-19.11/-18.35	-17.72/-19.05	-18.8/-18.86	-18.68/-18.84	-18.56/-18.45	-17.37/-18.59	-19.15/-15.19	-13.71/-16.5	-17.56/-18.89	-17.64/-17.52	-18.28/-18.08	-18.62/-18.54	-18.03/-18.49	-17.72/-14.62	-14.88/-17.56	-19.08/-17.82	-17.85/-17.96	-17.78/-18.43	-18.6/-17.35
Θ(22.5°)	-18.6/-19.19	-17.07/-16.33	-17.99/-18.88	-17.74/-17.77	-18.45/-16.11	-16.76/-18.62	-16.54/-13.19	-16.28/-18.54	-19.34/-17.77	-15.32/-18.38	-17.91/-12.45	-9.8/-10.12	-11.66/-14.93	-17.53/-17.49	-15.38/-18.49	-17.59/-16.22	-17.52/-19	-19.48/-19.54	-18.37/-18.96	-18.57/-16.11	-16.99/-19.1	-18.14/-18.24	-18.81/-14.2	-18.28/-18.57
Θ(30°)	-13.46/-13.71	-12.15/-15.08	-18.35/-17.89	-17.38/-16.06	-18.85/-18.54	-18.59/-18.49	-13.27/-12.22	-17.29/-15.02	-15.84/-13.72	-12.61/-18.01	-18.5/-15.27	-14.38/-11.06	-13.19/-14.17	-17.29/-19.01	-18.99/-16.23	-18.06/-19.09	-18.46/-17.15	-18.35/-18.53	-18.75/-15.16	-14.75/-14.4	-14.87/-18.35	-18.28/-17.97	-17.99/-16.81	-18.81/-17.28
Θ(37.5°)	-18.35/-17.25	-16.49/-19.31	-18.37/-19.08	-18.94/-17.72	-16.39/-19.14	-17.84/-18.59	-18.42/-17.29	-17/-18.23	-14.95/-16.7	-18.18/-12.94	-19.1/-13.13	-13.49/-18.49	-18/-18.47	-17.91/-12.74	-12.31/-16.6	-16.65/-12.2	-13.9/-19.37	-15.72/-17.08	-18.8/-18.65	-18.64/-17.95	-18.3/-18.4	-17.91/-14.31	-13.23/-11.93	-11.45/-12
Θ(45°)	-18.6/-18.15	-15.82/-12.79	-18.94/-19.34	-17.73/-12.98	-9.13/-18.03	-14.89/-17.33	-18.03/-13.1	-11.9/-17.2	-15.34/-10.13	-16.6/-16.77	-17.62/-15.84	-15.63/-13.71	-9.07/-15.61	-18.25/-18.22	-17.58/-17.54	-13.15/-18.79	-17.95/-17.61	-18.96/-19.01	-15.02/-15.64	-18.14/-19.22	-18.31/-18.01	-17.69/-18.1	-11.78/-14.7	-12.82/-10.38
Θ(52.5°)	-17.57/-18.31	-19.07/-18.04	-17.67/-14.66	-15.84/-12.08	-15.18/-16.62	-16.9/-18.38	-17.06/-18.58	-11.1/-9.32	-15.03/-8.83	-14.48/-17.97	-14.3/-17.26	-18.99/-17.15	-15.93/-17.75	-18.66/-19.14	-17.91/-13.88	-17.23/-18.84	-18.98/-18.61	-18.97/-19.26	-17.74/-18.14	-18.97/-18.37	-17.99/-18.24	-16.13/-18.31	-12.66/-16.38	-17.85/-14.61

Θ(60°)	-13.64/-9.53	-15.16/-17.71	-13.24/-14.61	-17.03/-14.43	-18.41/-15.8	-16.26/-15.91	-9.55/-16.27	-6.68/-11.56	-13.58/-9.73	-15.83/-17.91	-8.75/-11.14	-15/-19.21	-17.47/-17.67	-17.01/-19.6	-13.4/-18.7	-17.35/-17.42	-17.91/-18.78	-19.23/-17.34	-19.02/-18.19	-19.11/-18.25	-18.62/-19.01	-15.82/-12.9	-18.8/-19.04	-18.66/-15.55
Θ(67.5°)	-18.95/-11.64	-13.99/-18.4	-15.62/-18.51	-18.23/-19.47	-18.35/-14.9	-11.11/-12.35	-7.14/-13.4	-10.07/-16.66	-15.85/-11.47	-11.63/-12.24	-14.99/-18.03	-14.14/-12.3	-14.1/-8.62	-14.18/-18.2	-18.09/-15.78	-15.71/-17	-18.61/-19.29	-17.21/-18.35	-18.87/-12.69	-19.29/-16.4	-13.08/-17.17	-17.01/-19.01	-18.35/-18.86	-18.64/-19.19
Θ(75°)	-14.76/-8.92	-14.97/-14.24	-9.94/-18.19	-13.04/-16.12	-12.94/-9.32	-9.71/-10.42	-8.19/-10.69	-11.7/-18.19	-19.06/-17.14	-9.55/-9.52	-16.01/-12.79	-12.8/-15.48	-17.42/-18.18	-17.97/-12.65	-18.37/-17.89	-15.74/-11.38	-18.42/-19.11	-17.79/-19.04	-15.79/-11.79	-16.35/-11.79	-11.23/-17.9	-15.94/-15.56	-18.13/-18.72	-14.55/-12.66
Θ(82.5°)	-18.25/-16.02	-19.1/-18.67	-18.99/-18.97	-17.44/-8.77	-8.71/-8.34	-7.98/-10.17	-10.63/-13.58	-19.1/-19.3	-19.25/-18.61	-14.28/-18.17	-15.81/-18.84	-18.25/-18.63	-17.71/-17.04	-16.77/-17.82	-18.39/-17.44	-18.37/-13.73	-16.47/-18.83	-17.48/-17.99	-16.77/-13.69	-18.59/-16.49	-10.81/-17.37	-17.85/-17.74	-12.15/-18.28	-13.5/-14.86
Θ(90°)	-18.12/-14.66	-17.03/-17.59	-18.71/-18.74	-18.95/-13.4	-12.33/-12.79	-9.47/-9.7	-10.33/-13.58	-18.87/-17.54	-18.79/-18.43	-11.89/-15.38	-18.03/-19.46	-18.25/-17.82	-18.82/-18.72	-17.26/-18.22	-14.04/-18.7	-16.58/-13.15	-11.52/-18.08	-18.3/-18.89	-15.24/-18.67	-17.78/-16.37	-18.43/-13.5	-17.69/-16.03	-12.54/-15.55	-13.49/-17.75
Θ(97.5°)	-19.09/-11.42	-19.59/-17.11	-17.55/-15.21	-16.92/-13.79	-17.24/-14.66	-15.01/-12.2	-13.08/-17.69	-17.88/-16.94	-14.17/-18.08	-15.05/-18.59	-17.68/-18.44	-17.26/-15.37	-13.51/-18.01	-17.89/-18.51	-18.09/-18.76	-19.01/-12.92	-17.75/-19.02	-14.09/-18.13	-18.13/-16.67	-18.53/-17.41	-15.43/-15.99	-10.72/-12.49	-15.04/-17.99	-12.09/-15.55
Θ(105°)	-17.99/-18.8	-18.31/-14.52	-18.73/-18.35	-19.13/-13.2	-11.77/-13.04	-17.1/-14.56	-14.16/-16.94	-19.51/-17.83	-12.52/-18.05	-14.86/-18.57	-18.25/-15.11	-16.98/-12.99	-15.35/-17.98	-14.05/-12.9	-18.93/-17.97	-10.04/-12.16	-11.63/-18.61	-18.08/-18.79	-19.02/-17.16	-17.74/-14.27	-10.73/-12.67	-17.75/-16.48	-12.77/-12.09	-11.71/-14.21
Θ(112.5°)	-17.47/-14.08	-16.87/-19.12	-18.85/-18.91	-18.12/-18.01	-15.3/-11.5	-14.02/-14.51	-13.51/-17.01	-17.63/-18.29	-10.81/-18.47	-19.5/-17.36	-14.79/-16.66	-17.85/-19.04	-15.25/-17.69	-17.91/-18.37	-16.04/-15.65	-11.68/-13.94	-15.15/-17.75	-17.74/-16.53	-18.92/-19.15	-13.08/-14.52	-16.67/-17.96	-14.33/-13.22	-8.99/-15.26	-17.09/-18.23
Θ(120°)	-14.07/-17.94	-16.63/-18.03	-18.84/-16.88	-11.95/-14.58	-18.26/-12.31	-8.42/-10.96	-12.9/-11.44	-18.92/-17.34	-18.06/-17.75	-12.48/-14.86	-14.2/-18.3	-19.01/-11.48	-11.77/-10.05	-12.33/-19.23	-10.54/-15.36	-7.85/-17.99	-17.5/-18.37	-18.59/-12.48	-17.89/-18.92	-13.37/-15.87	-15.36/-13.21	-17.67/-10.7	-12.45/-9.16	-15.31/-15.76
Θ(127.5°)	-9.04/-12.95	-9.8/-10.1	-10.9/-17.79	-13.95/-13.57	-9.02/-19.36	-11/-17.07	-15.53/-14.98	-12.52/-8.88	-18.48/-19.16	-18.15/-18.01	-13.67/-19.14	-18.45/-17.77	-18.35/-18.48	-16.97/-13.6	-15.5/-6.97	-6.79/-8.02	-10.12/-14.89	-15.9/-10.2	-18.53/-15.13	-9.91/-15.78	-9.17/-12.13	-7.36/-10.76	-7.14/-9.3	-8.76/-9.39
Θ(135°)	-6/-6.89	-12.13/-17.4	-10.36/-12.3	-19.06/-14.51	-18.63/-17.57	-14.82/-15.43	-18.03/-13.85	-16/-16.32	-17.09/-10.52	-9.22/-11.46	-18.34/-19.11	-14.69/-14.08	-19.67/-15.13	-11.43/-9.46	-5.57/-7.34	-18.5/-4.84	-11.86/-11.35	-19.09/-7.56	-15.41/-6.46	-8.07/-5.17	-11.67/-8.31	-13.45/-6.39	-8.61/-11.49	-11.32/-6.7
Θ(142.5°)	-10.45/-11.79	-7.84/-12.76	-18.39/-15.85	-18.31/-17.41	-14.67/-18.66	-15.96/-11.03	-14.46/-14.22	-19.27/-18.34	-16.47/-16.71	-19.33/-9.8	-6.97/-5.07	-5.64/-10.35	-13.02/-14.03	-7.33/-7.24	-8.01/-18.34	-10.62/-7.65	-8.26/-9.01	-11.15/-9.54	-18.35/-13.63	-11.04/-5.36	-12.61/-8.64	-8.94/-8.63	-7.99/-17.63	-8.7/-8.2
Θ(150°)	-19.12/-17.06	-14.96/-15.68	-12.65/-18.32	-12.64/-6.98	-7.9/-10.17	-18.07/-13.06	-11.74/-13.59	-13.67/-16.7	-19.23/-17.5	-14.67/-14.23	-18.48/-18.25	-11.46/-6.17	-7.19/-10.63	-10/-4.56	-6.2/-14.66	-18.39/-10.17	-13.18/-13.63	-17.42/-12	-18.85/-14.45	-18.92/-8.65	-6.67/-10.31	-9.81/-7.7	-11.46/-12.61	-7.73/-12.6
Θ(157.5°)	-12.7/-8.61	-15.58/-14.93	-9/-9.47	-9.44/-7.89	-10.22/-18.7	-18.78/-16.36	-15.82/-15.23	-10.89/-9.14	-9.84/-13.18	-17/-18.68	-17.65/-18.17	-18.06/-9.02	-8.82/-15.25	-18.05/-17.47	-14.24/-13.13	-15/-18.06	-17.26/-16.84	-14.99/-11.44	-11.09/-15.77	-15.9/-13.05	-17.88/-8.91	-6.29/-7.33	-7.56/-7.95	-10.77/-13.37
Θ(165°)	-8.26/-6.01	-6.36/-9.44	-13.74/-16.02	-14.9/-12.35	-10.49/-12.74	-15.05/-17.81	-17.67/-18.31	-18.57/-17.12	-15.26/-12.22	-10.01/-9.41	-7.64/-10.3	-17.99/-10.34	-7.42/-7.44	-7.61/-5.84	-6.71/-11.35	-14.88/-10.32	-7.01/-5.5	-5.9/-9.23	-18.46/-17.38	-12.3/-12.17	-11.45/-8.4	-6.99/-8.93	-7.8/-6.39	-7.18/-9.67
Θ(172.5°)	-18.38/-14.54	-11.07/-8.7	-8.09/-9.56	-11.3/-12.89	-14.47/-18.77	-18.73/-16.76	-18.61/-18.61	-18.45/-18.89	-15.17/-13.72	-13.85/-12.62	-10.67/-7.53	-7.1/-7.9	-8.76/-8.75	-8.85/-9.84	-11.64/-14.05	-13.47/-11.14	-10.23/-10.34	-13.06/-17.05	-18.79/-18.92	-18.14/-17.59	-18.65/-16.71	-14.11/-12.12	-11.9/-10.58	-12.3/-16.77
Θ(180°)	-13.8/-17.04	-18.17/-18.62	-19.03/-19.07	-16.4/-15.52	-15.46/-14.64	-12.7/-14.34	-19.3/-17.66	-15.01/-15.96	-19.33/-17.51	-18.37/-19	-18.29/-18.56	-16.94/-16.04	-14.61/-14.23	-13.98/-14.8	-15.62/-16.35	-16.2/-15.49	-15.66/-17.11	-18.75/-18.14	-17.71/-17.29	-19.21/-17.7	-18.36/-18.98	-17.73/-19.54	-16.43/-15.57	-14.15/-15.26
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°)	-18.97/-18.48	-18.01/-18.5	-17.78/-18.95	-18.94/-17.36	-18.3/-17.09	-16.8/-18.4	-17.25/-19.12	-19.22/-18.18	-17.96/-19.01	-18.52/-17.66	-17.17/-15.96	-17.41/-17.2	-14.97/-14.19	-12.31/-12.65	-12.93/-13.33	-14.37/-14.71	-15.03/-15.46	-15.1/-14.96	-14.92/-15.46	-17.76/-18.54	-18.46/-16.65	-17.53/-17.41	-16.5/-15.08	-14.94/-18.75
Θ(7.5°)	-12.03/-11.7	-11.07/-12.69	-14.63/-15.83	-16.75/-17.86	-18.24/-18.11	-18.26/-18.04	-17.85/-18.91	-17.71/-18.07	-17.57/-18.43	-17.02/-13.78	-14.08/-12.12	-9.76/-9.28	-10.16/-11.4	-11.69/-12.75	-14.34/-16.81	-17.94/-18.72	-19.06/-17.85	-19.04/-17.33	-18.3/-18.98	-17.37/-16.6	-14.47/-14.31	-18.86/-17.1	-15.66/-17.78	-18.68/-14.59
Θ(15°)	-10.61/-9.18	-10.4/-10.85	-13.26/-13.47	-11.36/-10.7	-10.85/-9.93	-9.09/-9	-9.05/-9.02	-10.1/-9.19	-7.87/-8.12	-10.02/-10.02	-8.4/-8.76	-10.03/-9.84	-10.88/-10.51	-9.61/-8.62	-6.86/-7.07	-9.44/-11.18	-10.8/-9.53	-8.15/-6.85	-7.66/-8.54	-10.29/-13.46	-16.53/-13.22	-9.4/-8.46	-10.56/-10.91	-11.09/-11.64
Θ(22.5°)	-8.12/-7.35	-7.72/-7.51	-6.72/-9.15	-9.73/-8.64	-8.23/-7.94	-7.95/-8.75	-10.03/-11.01	-11.28/-10.52	-11.9/-12.62	-9.94/-7.63	-6.73/-6.83	-5.77/-4.02	-2.8/-3.52	-5.46/-5.02	-3.67/-3.01	-3.57/-3.73	-3.92/-5.59	-6.45/-5.45	-4.72/-4.43	-5.41/-7.04	-9.55/-8.99	-8.11/-6.59	-6.97/-8.67	-11.9/-11.82
Θ(30°)	-6.73/-4.34	-2.56/-5.09	-5.39/-9.46	-8.31/-6.82	-7.52/-8.81	-13.21/-14.76	-12.21/-10.34	-8.44/-7.45	-4.81/-2.94	-3.88/-8.2	-10.43/-7.27	-6.97/-7.27	-8.33/-8.89	-4.62/-4.76	-7/-5.78	-7.7/-7.32	-8.23/-6.34	-3.44/-4.2	-5.11/-2.64	-2.22/-4.12	-8.01/-8.06	-5.87/-5.33	-4.95/-5.77	-6.51/-5.59
Θ(37.5°)	-3.1/-3.59	-4.76/-4.48	-6.74/-13.84	-7.77/-10.26	-6.82/-6.92	-7.88/-11.2	-14.34/-9.54	-6.13/-3.3	-2.95/-6.46	-7.41/-7.23	-6.45/-5.01	-5.58/-5.43	-6.61/-4.94	-6.83/-8.86	-9.8/-4.57	-6.97/-6.71	-6.45/-3.49	-3.58/-5.66	-5.42/-3.87	-3.47/-4.31	-5.76/-7.93	-5.38/-3.42	-3.17/-2.3	-2.75/-1.99
Θ(45°)	-5.54/-7.93	-4.78/-4.93	-7.49/-2.48	-4.04/-3.35	-3.1/-1.78	-3.19/-2.52	-4.03/-6.19	-5.19/-3.58	-8.14/-9.07	-9.08/-8.15	-10.9/-5.54	-5.4/-3.96	-3.68/-3.04	-3.39/-3.07	-5.45/-4.9	-7.89/-8.67	-7.74/-7.1	-5.45/-6.96	-2.93/-2.35	-3.06/-6.47	-12.97/-9.01	-4.45/-0.75	-3.04/-4.26	-6.19/-2.7
Θ(52.5°)	-11.26/-13.73	-3.69/-4.22	-5.23/-2.1	-3/-0.85	-1.33/-3.59	-0.36/-2.51	-4.02/-3.91	-2.71/-0.61	-1.26/-4.39	-5.21/-5.39	-4.14/-4.4	-7.75/-8.71	-7.31/-9.92	-12.15/-9.84	-4.84/-5.85	-9.95/-10.94	-16.46/-9.98	-10.73/-12.65	-6.33/-7	-4.01/-6.11	-13.82/-5.48	-3.42/-2.04	-6.2/-9.93	-11.07/-7.06
Θ(60°)	-18.36/-9.59	-7/-11.58	-18.38/-6.16	-11.29/-3.95	-12.45/-4.71	-3.7/-5.2	-4.71/-0.24	0.75/-0.58	-3.78/-3.05	-0.83/-2.65	-5.65/-7.85	-9.09/-6.49	-14.85/-10.8	-8.75/-9.85	-12.41/-6.48	-9.02/-14.11	-15.95/-18.17	-18.66/-16.7	-17.27/-17.51	-11.83/-13.95	-16.49/-10.45	-7.15/-8.92	-9.07/-14.88	-17.22/-10.15
Θ(67.5°)	-6.7/-2.68	-7.63/-12.29	-9.03/-12.66	-8.55/-12.12	-9.21/-18.8	-5.49/-6.05	-12.16/-13.78	-8.92/-8.78	-12.26/-13.36	-13.19/-11.21	-4.38/-8.07	-5.21/-6.12	-4.67/-1.91	-4.76/-3.51	-5.37/-4.06	-4.67/-7.91	-6.56/-4.65	-5.55/-7.47	-6.44/-4.25	-6.69/-11.75	-3.92/-6.16	-6.46/-5.92	-5.05/-8.39	-6.98/-5.83
Θ(75°)	-0.14/1.68	-0.84/-1.68	-3.67/-2.93	-2.99/-5.68	-5.01/-5.71	-4.94/-7.46	-10.15/-7.8	-4.15/-0.93	-1.79/-0.42	-1.64/-3.29	-2.67/-7.28	-3.18/-2.6	-5.34/-1.02	-2.1/-7.9	-2.1/-0.63	0.66/-0.6	-1.44/1.8	1.36/-3.12	-1.19/0.42	1.35/-4.1	-0.25/0.52	-2.43/-0.13	-0.1/-3.83	-1.82/-2.02
Θ(82.5°)	1.24/4.41	2.44/-0.05	-1.58/-1.34	-1.29/-1.12	-4.88/-2.5	-4.63/-5.06	-4.04/-7.35	-2.98/-3.75	-6.03/-3.55	-2.14/0.54	2.61/-3.24	-1.81/-0.52	0.8/0.79	0.3/0.16	1.62/3.46	3.97/4.17	-0.06/2.24	1.7/-3.36	-2.76/2.52	2.91/-4.95	0.86/2.43	0.29/2.49	1.82/-2.45	1.69/-0.1
Θ(90°)	0.82/5.23	2.2/-0.07	0.31/-4.54	-0.07/-1.36	-0.81/-1.5	-0.92/0.45	-1.75/0.29	3.45/-3.74	-1.91/1.21	-2.74/-0.97	2.47/-8.34	-2.57/-4.19	-0.09/-0.55	-0.47/2.42	1.77/1.73	2.76/4.54	0.46/2.79	0.73/-3.87	-3.44/2.39	1.46/-12.17	-0.09/3.65	2.21/2.83	2.05/-1.87	3.29/0.13
Θ(97.5°)	-1.72/3.47	0.65/-1.75	-2.14/-4.85	0.15/-1.27	-0.11/-1.96	-1.45/-0.83	-2.79/0.79	3.24/-4.62	-0.24/2.62	0.12/-0.03	3.31/-5.21	-0.95/-1.36	-1.52/-3.69	-12.39/-4.88	0.89/1.49	2.02/2.58	-3.38/1.51	-1.18/-9.57	-4.43/-1.05	-2.67/-8.14	-2.14/3.17	0.42/0.81	1/-1.25	2.83/-1.85
Θ(105°)	-2.74/-1.8	-4.34/-3.85	-4.66/-8.99	-1.44/-3.18	-0.2/-2.55	-0.75/-1.91	-4.35/-1.43	0.95/-2.63	-1.54/0.65	0.07/-0.08	1.69/-7.76	-0.41/-4.79	-1.7/-2.08	-5.9/-4.24	-7.34/-5.63	-8.1/-0.21	-18.29/-4.62	-4.61/-18.12	-12.52/-5.74	-11.11/-18.33	-4.13/-2.46	-4.68/-5.19	-0.78/-1.74	-0.82/-7.2
Θ(112.5°)	-13.63/-13.37	-8.27/-10.46	-10.15/-12.22	-3.72/-5.64	-4.3/-6.71	-2.75/-3.38	-4.46/-4.35	-1.93/-5.43	-4.2/-1.33	-3.97/-6.91	-3.69/-14.68	-15.52/-19.15	-19.1/-11.91	-9.98/-11.54	-18.45/-15.24	-15.71/-13.27	-16.91/-15.48	-10.49/-11.88	-12.22/-6.21	-19.22/-17.62	-8.5/-12.37	-8.37/-15.1	-8.99/-13.1	-9.01/-10.71
Θ(120°)	-8.3/-11.75	-18.9/-16.46	-17.3/-12.98	-12.49/-17.97	-8.07/-11.08	-16.61/-8.3	-7.85/-7.22	-9.41/-9.3	-13.01/-6.13	-9.35/-10.01	-11.41/-13.95	-12.42/-17	-13.27/-17.6	-13.33/-8.93	-18.43/-12.71	-8.85/-4.7	-15.31/-9.45	-2.59/-9.48	-6.91/-17.4	-6.73/-8.3	-10.63/-17.51	-8.47/-17.27	-10.13/-14.57	-10.63/-12.7
Θ(127.5°)	-3.39/-8.01	-4.06/-6.84	-11.98/-6.71	-5.74/-11.44	-13.8/-12.26	-3.76/-3.47	-7.39/-6.24	-4.78/-6.92	-7.02/-6.53	-12.94/-10.37	-7.37/-8.23	-9.18/-10.06	-5.76/-3.15	-9.98/-14.48	-1.59/-1.66	-0.1/0.7	-10.08/-3.07	1.27/-4.9	-6.42/-5.17	-8.76/-1.13	-9.12/-10.33	-5.46/-3.71	-0.64/-0.97	-3.8/-3.1
Θ(135°)	-1.7/-2.96	-3.26/-4.86	-7.71/-9.14	-7.69/-10.93	-18.36/-17.5	-14.15/-18.6	-18.56/-13.84	-14.69/-10.73	-10.41/-9.85	-10.15/-6.72	-4.46/-3.13	-4.08/-7.01	-5.11/-2.62	-4.66/-3.69	-2.09/-1.75	0.61/-1.72	-5.8/-0.44	2.61/-3.61	-6.64/-1.81	-3.77/0.01	1.29/-4.14	-11.28/-8.47	-1.3/0.54	1.07/-4.01
Θ(142.5°)	-3.86/-4.08	-7.06/-9.6	-9.79/-13.75	-9.32/-10.82	-5.28/-6.73	-8.68/-8.56	-9.8/-14.08	-6/-5.19	-13.03/-16.78	-9.68/-5.93	-11.76/-5.33	-7.8/-8.44	-4.75/-1	1.2/-0.48	-3.68/-5.5	-5.55/-8.5	-6.26/-0.4	0.95/-5.62	-9.88/-8.8	-4.03/-3.49	-1.32/-6	-7.94/-5.18	-0.34/0.23	-2.14/-3.42
Θ(150°)	-7.2/-7.39	-6.05/-6.24	-9.65/-10.88	-4.89/-4.21	-8.65/-11.6	-14.42/-11.32	-11.56/-7.03	-9.7/-14.06	-12.42/-8.03	-8.68/-18.13	-12.19/-6.3	-12.42/-10.13	-3.92/-3.25	-1.68/-5.52	-5.16/-4.52	-5.23/-7.98	-9.97/-3.98	-1.42/-2.94	-12.01/-13.02	-8.94/-5.43	-4.83/-5.19	-3.93/-3.57	-3.39/-1.97	-2.01/-5.56
Θ(157.5°)	-7.44/-8.47	-6.46/-7.23	-6.43/-6.44	-7.17/-7.01	-7.89/-7.49	-7.16/-8.54	-10.72/-14.84	-14.45/-9.19	-5.14/-3.94	-7.56/-18.87	-12.16/-11.07	-12.67/-14.79	-15.26/-11.5	-11/-15.38	-9.08/-9.4	-7.25/-6.54	-8.78/-9.37	-8.72/-9.21	-8.9/-9.2	-8.88/-7.43	-6.37/-6.35	-5.65/-5.12	-3.48/-2.51	-2.36/-2.62
Θ(165°)	-16.55/-16.11	-17.37/-18.23	-12.86/-8.31	-7.26/-7.92	-9.67/-15.43	-18.7/-18.01	-17.76/-18.41	-15.38/-11.53	-10.09/-9.39	-9.01/-11.03	-15.26/-17.97	-17.33/-14.97	-11.59/-10.02	-8.38/-8.04	-8.74/-9.93	-10.3/-10.89	-13.33/-18.21	-18.59/-13.94	-11.56/-10.39	-13.12/-18.57	-17.93/-10.65	-5.82/-5.09	-5.61/-5.87	-8.4/-11.55
Θ(172.5°)	-12.59/-12.19	-12.19/-13.97	-12.54/-10.57	-11.42/-12.47	-15.83/-17.36	-18.8/-16.23	-12.25/-9.76	-8.14/-8.15	-10.15/-16.53	-18.76/-15.15	-11.3/-10.06	-10.32/-11.62	-12.51/-11.13	-8.36/-6.61	-6.07/-6.82	-8.23/-10.37	-13.2/-13.87	-13.53/-13.16	-13.51/-15.15	-14.43/-12.89	-11.15/-11.71	-12.55/-13.35	-10.72/-11.07	-12.64/-12.99
Θ(180°)	-13.14/-15.21	-16.13/-15.04	-14.95/-15.88	-19.28/-18.18	-18.39/-17.73	-16.97/-18.32	-14/-11.84	-13.28/-15.38	-15.74/-16.04	-17.47/-19.48	-14.63/-13.42	-13.93/-15.93	-18.82/-18.53	-18.87/-17.95	-17.97/-18.32	-18.52/-14.63	-12.86/-12.76	-13.01/-15.25	-17.32/-16.93	-17.24/-16.68	-15.82/-14.05	-12.33/-14.15	-17.56/-16.56	-18.11/-17.99
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°)	-18.74/-19.06	-19.06/-17.27	-15.75/-17.78	-18.18/-16.7	-14.6/-14.56	-17.89/-18.56	-18.15/-16.24	-17.83/-18.32	-18.4/-18.7	-18.2/-17.55	-18.97/-16.4	-16.31/-16.88	-18.4/-18.85	-18.56/-17.66	-18.09/-19.1	-18.32/-18.65	-18.02/-17.55	-18.19/-18.38	-18.25/-19.38	-18.06/-18	-19.2/-17.44	-17.97/-19.07	-14.95/-15.3	-16.27/-18.05
Θ(7.5°)	-14.04/-15.49	-15.11/-14.97	-15.86/-18.17	-17.81/-17.8	-18.27/-18.68	-19.28/-18.41	-18.86/-19.32	-18.18/-19.28	-18.37/-17.22	-16.74/-17.84	-18.67/-18.25	-19.13/-17.79	-18.85/-19.01	-18.85/-17.85	-18.79/-17.9	-17.66/-18.87	-18.93/-18.12	-18.38/-17.87	-18.36/-19.08	-19.04/-16.58	-15.51/-19.37	-18.43/-19.07	-13.86/-14.44	-16.64/-15.2
Θ(15°)	-14.52/-15.21	-18.11/-16.17	-16.65/-15.71	-16.15/-15.05	-15/-17.46	-17.94/-18.52	-15.44/-16.84	-18.44/-18.37	-18.12/-18.08	-17.87/-17.72	-17.72/-13.6	-12.1/-13.89	-16.53/-18.79	-17.95/-13.83	-14.47/-15.18	-18.8/-19.25	-17.48/-18.64	-14.66/-11.73	-11.53/-13.12	-14.15/-13.29	-11.75/-13.02	-17.79/-18.22	-18.84/-17.67	-17.23/-14.95
Θ(22.5°)	-16.82/-18.27	-19.41/-18.31	-18.04/-19.22	-19.38/-14.39	-14.32/-16.44	-14.96/-18.5	-17.57/-16.45	-12.66/-13.36	-16.65/-18.4	-17.1/-14.21	-15.64/-16.27	-16.45/-11.65	-10.43/-16.33	-18.34/-11.71	-10.82/-11.95	-14.78/-18.33	-18.42/-18.41	-14.89/-16	-18.45/-19.4	-18.92/-14.56	-12.59/-14.87	-18.33/-18.3	-19.27/-18.34	-14.89/-18.33
Θ(30°)	-18.36/-16.87	-18.95/-17.81	-17.5/-17.61	-18.37/-15.4	-15.6/-17.43	-19.2/-17	-14.8/-18.69	-16.81/-11.01	-15.12/-18.56	-16.58/-18.95	-18.65/-18.01	-18.21/-15.19	-18.86/-18.73	-18.46/-18.2	-15.39/-18.61	-12.45/-11.95	-17.6/-17.85	-18.56/-18.97	-17.55/-18.93	-14.99/-15.06	-17.81/-17.78	-16.96/-16.68	-18.19/-17.08	-16.29/-17.31
Θ(37.5°)	-18.79/-18.17	-19.49/-12.63	-17.76/-18.79	-18.45/-13.6	-18.52/-17.8	-17.59/-18.77	-18.62/-18.75	-17.83/-18.18	-16.3/-17.36	-18.71/-17.6	-18.87/-13.62	-12.69/-16.03	-17.93/-16.92	-17.8/-14.06	-12.84/-12.98	-13.08/-18.25	-18.48/-17.1	-18.3/-19.05	-18.73/-18.14	-18.35/-16.81	-15.1/-17.95	-17.62/-14.87	-14.75/-18.71	-14.87/-15.01
Θ(45°)	-10.29/-12.98	-17.41/-11.74	-16.57/-18.2	-19.05/-16.22	-11.06/-17.93	-18.42/-18.45	-13.31/-17.94	-12.27/-18.44	-15.65/-12.53	-17.88/-12.42	-15.78/-19.05	-18.49/-12.61	-16.43/-19.28	-18.43/-14.05	-13.6/-14.19	-13.56/-17.95	-18.63/-17.71	-19.42/-14.99	-18.48/-17.93	-17.26/-19.4	-18.1/-19.05	-17.98/-17.46	-17.74/-19.12	-17.63/-12.11
Θ(52.5°)	-17.58/-14.02	-13.84/-16.4	-18.97/-18.24	-12.89/-17.93	-12.03/-17.86	-14.65/-15.07	-18.35/-17.72	-13.77/-13.74	-15.85/-10.05	-17.89/-17.41	-14.16/-18.45	-18.48/-12.09	-8.49/-9.5	-10.73/-7.74	-12.47/-18.5	-16.44/-19.09	-19/-17.89	-18.11/-14.95	-18.89/-18.46	-18.49/-19.36	-18.5/-16.73	-17.66/-12.7	-17.43/-18.28	-18.72/-15.76
Θ(60°)	-17.33/-17.98	-15.67/-18.4	-13.62/-18.2	-14.6/-18.46	-14.88/-14.1	-18.01/-11.62	-10.64/-18.6	-7.42/-12.79	-18.62/-9.52	-12.17/-18.86	-9.31/-10.39	-12.83/-18.5	-18.14/-16.78	-17.52/-11.45	-9.47/-10.86	-12.02/-13.81	-19.37/-17.81	-18.7/-18.03	-17.43/-14.12	-18.73/-18.03	-18.3/-17.73	-18.55/-17.52	-18.62/-17.43	-17.87/-11.93
Θ(67.5°)	-9.95/-17.13	-8.71/-17.52	-14.89/-18.25	-18.17/-18.14	-19.45/-11.14	-13.3/-8.83	-5.98/-14.47	-8.38/-17.38	-19.04/-17.26	-8.88/-16.7	-9.36/-8.14	-10.14/-16.17	-15.54/-12.74	-15.38/-18.2	-15.9/-18.17	-9.27/-13.81	-16.41/-18.7	-17.93/-17.42	-18.07/-17.36	-14.01/-18.22	-18.07/-12.14	-16.23/-18.24	-15.97/-18.24	-18.4/-16.75
Θ(75°)	-12.35/-17.65	-10.38/-13.46	-17.69/-12.39	-14.14/-15.77	-9.32/-7.8	-10.21/-11.24	-6.83/-13.46	-17.81/-14.45	-18.64/-16.61	-8.12/-11.7	-10.87/-9.71	-18.73/-15.53	-18.46/-17.22	-16.11/-13.93	-17.58/-18.3	-11.24/-10.21	-13.62/-15.03	-16.89/-18.8	-18.82/-15.33	-12.45/-15	-16.77/-10.35	-18.69/-17.83	-19.36/-19.1	-15.98/-10.88
Θ(82.5°)	-11.98/-19.19	-16.45/-13.92	-17.26/-19	-15.49/-13.44	-7.89/-5.57	-8.67/-9.2	-11.3/-16.75	-18.52/-12.88	-18.28/-17.64	-14.61/-17.94	-18.85/-15.72	-17.93/-18.87	-16.82/-18.53	-16.41/-18.79	-17.85/-18.67	-16.9/-15.18	-17.22/-17.05	-17.53/-19.03	-18.59/-13.52	-13.45/-15.54	-19.09/-14.28	-18.84/-17.79	-17.73/-14.74	-11.85/-15.97
Θ(90°)	-14.85/-17.74	-18.39/-17.96	-18.91/-19.35	-19.08/-13.03	-8.01/-7.92	-9.01/-9	-11.18/-17.97	-17.67/-16.03	-18.38/-19.11	-14.25/-19.02	-16.66/-15.67	-17.29/-18.63	-19.13/-18.64	-12.88/-19.47	-18.06/-17.61	-17.85/-19	-19.66/-16.36	-17.46/-18	-18.52/-16.11	-17.06/-17.49	-18.43/-17.95	-14.26/-16.86	-15.39/-13.73	-10.87/-13.74
Θ(97.5°)	-18.56/-16.07	-11.86/-16.27	-18.06/-18.28	-18.89/-12.5	-9.35/-9.58	-10.42/-12.42	-10.38/-16.62	-17.2/-18.15	-13.56/-18.42	-18.96/-13.34	-14.32/-13.53	-13.34/-18.31	-18.25/-14.34	-15.02/-18.41	-18.23/-11.8	-15.85/-14.49	-17.19/-18.11	-14.2/-19	-18.26/-17.75	-19.44/-18.85	-17.98/-13.84	-17.86/-15.03	-16.01/-17.29	-12.52/-19.36
Θ(105°)	-18.95/-18.94	-18.15/-19.21	-17.34/-17.41	-17.97/-14.8	-9.96/-11.08	-10.6/-14.54	-10.81/-16	-18.08/-15.47	-14.31/-15.86	-18.68/-16.96	-16.29/-12.03	-15.02/-18.96	-17.4/-17.72	-12.44/-18.02	-15.01/-17.45	-12.53/-11.75	-15.12/-16.6	-18.8/-17.93	-18.42/-19.45	-18.9/-17.67	-17.07/-15.39	-18.81/-15	-10.7/-16.66	-13.66/-19
Θ(112.5°)	-15.3/-16.97	-15.3/-18.49	-17.2/-18.5	-14.46/-17.88	-11.24/-9.22	-11.15/-14.33	-12.3/-15.53	-17.83/-18.55	-11.44/-18.16	-15.12/-18.76	-15.02/-18.72	-15.11/-12.6	-9.81/-17.46	-19.18/-14.3	-18.6/-18.81	-17.36/-11.69	-10.77/-19.28	-18.58/-17.51	-16.81/-18.24	-18.75/-18.57	-13.04/-14.76	-16.41/-10.04	-13.62/-19	-18.44/-13.48
Θ(120°)	-11.46/-17.25	-18.1/-15.15	-12.24/-18.07	-11.8/-13.28	-13.32/-11.82	-9.56/-14.81	-14.78/-11.17	-18.52/-13.96	-18.67/-19.15	-18.47/-16.83	-15.36/-17.8	-15.37/-12.32	-17.66/-17.61	-18.7/-18.45	-16.47/-19.15	-8.42/-11.89	-10.76/-18.83	-17.41/-18.53	-12.39/-18.99	-12.86/-12.59	-12.56/-18.23	-16.38/-12.04	-11.29/-14.97	-12.33/-15.64
Θ(127.5°)	-8.64/-8.2	-15.34/-10.5	-11.52/-15.99	-11.45/-13.44	-12.79/-13.98	-11.25/-14.37	-19.32/-14.89	-13.33/-13.39	-18.17/-14.56	-14.42/-11.89	-15.97/-12.64	-18.62/-19.32	-15.04/-13.72	-13.77/-13.61	-9.86/-8.53	-8.93/-16.74	-7.72/-15.82	-18.57/-11.03	-17.18/-18.98	-8.34/-14.49	-10.2/-18.81	-13.58/-15.78	-9.94/-8.74	-6.33/-9.21
Θ(135°)	-6.59/-2.78	-11.7/-15.35	-9.35/-15.88	-17.36/-9.04	-17.35/-14.28	-18.24/-18.61	-18.07/-15.1	-19.12/-18.91	-18.59/-8.51	-7.53/-10.1	-12.9/-12.48	-14.09/-10.54	-17.11/-15.96	-7.62/-11.65	-9.62/-5.38	-19.33/-6.46	-6.54/-10.04	-13.95/-4.61	-19.04/-9.66	-6.84/-9.61	-11.39/-10.95	-7.82/-6.4	-9.47/-18.83	-16.38/-5.62
Θ(142.5°)	-19.27/-7.21	-8.82/-11.76	-9.36/-17.44	-16.62/-18.83	-13.69/-13.18	-13.67/-10.58	-18.45/-15.6	-18.61/-16.59	-17.13/-12.93	-17.82/-9.11	-6.4/-7.43	-10.53/-11.91	-18.34/-10.04	-5.62/-10.23	-10.82/-18.37	-12.22/-8.33	-7.58/-9.22	-13.61/-8.51	-18.03/-11.8	-11.64/-6.93	-13.2/-6.44	-9.03/-9.58	-13.27/-11.43	-18.09/-12.63
Θ(150°)	-11.14/-14.61	-17.99/-16.17	-17.47/-12.51	-11.4/-11.98	-9.27/-10.04	-12.57/-18.8	-12.03/-13.56	-13.49/-12	-18.57/-18.78	-13.5/-10.47	-17.37/-10.9	-9.5/-6.49	-6.9/-9.01	-18.17/-9.91	-8.62/-12.71	-11.25/-16.31	-14.7/-11.74	-16.47/-13.11	-17.78/-10.59	-14.6/-10.72	-8.27/-12.85	-8.24/-5.96	-5.5/-5.89	-7.08/-7.45
Θ(157.5°)	-11.03/-12.54	-12.29/-19.33	-11.01/-9.15	-11.31/-11.09	-14.42/-18.93	-19.18/-18.69	-18.72/-13.35	-10.63/-10.79	-14.97/-12.91	-13.1/-18.66	-18.69/-17.2	-16.93/-9.5	-11.72/-18.17	-13.92/-16.33	-12.71/-11.63	-12.22/-18.99	-18.03/-14.24	-11.97/-14.98	-13.44/-12.86	-18.62/-11.65	-8.6/-11.46	-10.89/-7.58	-7.91/-11.03	-12.46/-8.59
Θ(165°)	-10.31/-9.12	-7.75/-7.57	-10.49/-18.83	-16.8/-9.14	-7.28/-10.37	-10.55/-14.81	-18.48/-13.16	-12.57/-16.59	-17.95/-18.82	-14.89/-12.94	-15.82/-17.87	-13.37/-10.06	-14.22/-14.36	-6.96/-5.41	-7.52/-11.52	-13.73/-8.78	-4.25/-2.96	-4.1/-7.43	-15.69/-17.06	-10.01/-9.45	-9.51/-6.86	-4.75/-5.23	-7.44/-9.94	-8.41/-8.28
Θ(172.5°)	-19.45/-13.94	-10.46/-10.27	-13.26/-14.83	-16.01/-14.44	-15.03/-15.95	-13.08/-13.23	-19.11/-17.53	-18.92/-18.63	-15.36/-12.87	-13.59/-12.97	-10.56/-10.57	-10.41/-9.65	-7.2/-5.35	-5.58/-7.71	-10.92/-14.83	-14.34/-10.73	-9.6/-10.27	-12.65/-16.99	-19.03/-18.45	-13.02/-11.53	-13.27/-15.35	-13.55/-11.8	-11.97/-11.83	-11.58/-17
Θ(180°)	-14.58/-15.18	-18.68/-17.68	-19.3/-17.17	-19.37/-18.74	-18.59/-13.91	-12.57/-13.7	-17.08/-14.7	-15.44/-18.37	-17.46/-18.27	-16.65/-16.2	-14.03/-11.71	-9.97/-10.18	-8.78/-8.93	-8.87/-9.11	-9.75/-10.66	-10.9/-12.38	-15.42/-17.81	-18.16/-18.91	-17.78/-17.47	-16.14/-16.01	-12.35/-11.2	-9.78/-9.51	-11.73/-10.17	-9.23/-10.85
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°)	-16.28/-17.63	-19.24/-17.49	-16.63/-16.95	-19.04/-18.7	-17.5/-18.47	-18.08/-17.98	-19.07/-17.09	-16.31/-16.05	-16.8/-19.36	-18.7/-18.73	-18.55/-18.2	-18.21/-18.43	-18.92/-18.41	-19.37/-18.42	-19.12/-17.7	-17.82/-18.65	-17.98/-17.87	-16.94/-18.2	-17.37/-18.03	-17.9/-18.06	-18.81/-18.15	-18.64/-18.67	-18.24/-18.28	-18.31/-18.37
Θ(7.5°)	-17.53/-15.6	-16.93/-14.64	-14.29/-11.98	-11.85/-12.04	-13.38/-12.75	-11.84/-9.76	-11/-11.91	-10.47/-10.57	-13.78/-18.47	-19.06/-18.35	-17.94/-18.37	-19.15/-18.52	-18.81/-18.94	-18.81/-19.4	-17.94/-19.22	-15.81/-16.29	-15.38/-15.5	-16.52/-16.95	-18.47/-16.91	-18.29/-18.26	-17.64/-18.08	-18.96/-18.25	-19.14/-18.43	-18.45/-19.78
Θ(15°)	-6.67/-6.44	-7.38/-9.47	-8.94/-8.78	-9.87/-9.4	-9.91/-9.96	-9.24/-8.19	-7.63/-6.88	-6.26/-6.86	-8.62/-10.61	-11.42/-12.33	-12.05/-10.41	-10.88/-12.79	-12.41/-11.84	-11.72/-12.37	-16.5/-18.59	-14.38/-12.18	-11.1/-10.54	-9.92/-9.79	-10.61/-12.45	-13.45/-13.04	-13.05/-13.56	-16.83/-18.91	-18.55/-18.65	-15.85/-11.3
Θ(22.5°)	-11.82/-10.52	-9.22/-7.89	-9.12/-9.38	-9.99/-10.2	-9/-8.32	-8.45/-10.57	-11.46/-12.16	-11.94/-9.93	-9.77/-7.82	-6.61/-6.25	-7.37/-7.41	-5.94/-6.89	-8.83/-9.58	-7.82/-7.23	-7.27/-7.31	-8.06/-10.68	-10.29/-8.58	-9.2/-11.18	-8.81/-5.57	-4.26/-5.13	-6.48/-7.85	-7.66/-7.99	-10.55/-10.39	-8.69/-9.55
Θ(30°)	-4.84/-6.61	-13.06/-5.04	-5.02/-6.44	-9.05/-9.92	-7.88/-7.87	-8.46/-7.73	-7.76/-10.45	-9.71/-5.56	-3.09/-4.12	-6.83/-6.95	-5.76/-5.84	-6.5/-5.84	-3.63/-2.98	-5.89/-7.25	-4.64/-5.16	-6.77/-6.72	-3.38/-3.69	-6.76/-6.82	-5.94/-8.39	-9.03/-5.44	-3.3/-6.12	-11.63/-7.61	-6.91/-7.07	-4.37/-5.21
Θ(37.5°)	-5.52/-4.68	-2.9/-4.27	-6.45/-4.9	-7.74/-12.12	-12.08/-11.32	-9.78/-4.15	-4.42/-7.04	-4.64/-5.87	-11.23/-9.95	-7.46/-7.73	-5.85/-5.6	-5.64/-6.92	-5.45/-6.09	-3.71/-3.18	-2.67/-4.71	-5.65/-7.5	-7.12/-7.05	-8.42/-4.36	-3.29/-5.35	-3.93/-7.14	-11.92/-8.5	-11.61/-6.77	-2.21/-3.61	-3.82/-4.95
Θ(45°)	-5.41/-5.32	-9.71/-4.45	-6.63/-8.14	-4.95/-11.24	-8.05/-9.7	-6.15/-11.87	-5.71/-4.71	-12.36/-19.3	-12.01/-10.86	-7.02/-8.81	-5.94/-5.01	-4.05/-4.28	-3.88/-2.8	-2.2/-4.89	-7.48/-6.82	-6.97/-6.65	-4.57/-1.79	-5.49/-4.62	-6.6/-6.79	-4.81/-4.59	-8.75/-6.88	-4.83/-6.63	-2.4/-3.99	-2.7/-4.92
Θ(52.5°)	-12.88/-7.65	-10.56/-7	-9.36/-4.48	-3.34/-3.36	-1.95/-5.74	-5.96/-5.26	-7.12/-9.22	-5.11/-3.2	-4.08/-5.09	-8.06/-7.3	-8.55/-7.29	-8.26/-10.34	-7.77/-7.56	-6.39/-6.78	-7.87/-6.38	-9.38/-5.82	-8.12/-5.57	-8.92/-7.35	-5.46/-5.73	-6.35/-10.57	-6.87/-7.98	-5.48/-9.63	-4.91/-5.47	-5.01/-3.54
Θ(60°)	-9.32/-12.62	-18.64/-11.02	-10.13/-6.96	-2.79/-6.61	-3.62/-11.07	-4.06/-2.34	-1.42/-1.04	-1.43/-3.77	-2.69/-4.65	-4.6/-6.82	-10.39/-6.41	-12.22/-12.22	-6.83/-9.17	-10.52/-8.07	-8.6/-10.2	-11.1/-17.89	-18.11/-10.71	-15.19/-11.96	-12.63/-18.72	-17.27/-11.83	-14.81/-16.57	-18.27/-15.86	-18.26/-12.55	-8.03/-6.45
Θ(67.5°)	-7.87/-12.17	-9.13/-18.62	-17.91/-9.4	-13.82/-8.28	-19.39/-18.15	-16.86/-18.09	-18.27/-15.08	-16.78/-10.27	-5.89/-16.47	-14.99/-14.5	-6.68/-7.5	-5.37/-4.38	-7.34/-4.3	-3.64/-5.7	-6.16/-17.78	-9.43/-6.85	-4.39/-7.08	-9.61/-10.18	-12.43/-6.35	-5.85/-14.67	-15.81/-8.78	-15.01/-15.03	-6.62/-9.44	-18.24/-15.04
Θ(75°)	-1.4/-0.52	-1.73/-6.73	-9.42/-11.15	-9.35/-5.63	-3.68/-19.33	-8.54/-5.85	-10.35/-16.26	-6.19/-8.14	-4.73/-7.18	-7.98/-5.24	-4.81/-6.98	-4.38/-6.29	-7.81/-0.05	-2.26/-11.47	-7.6/-10.03	-5.09/-2.26	0.29/1.36	0.29/-2.87	-5.49/-2.63	2.06/-2.21	-6.05/-1.97	-3.4/-0.09	0/-1.74	-2.04/-5.39
Θ(82.5°)	2.13/4.04	-0.9/-2.07	-5.02/-5.76	-6.88/-1.92	-7.29/-8.07	-16.69/-7.67	-5.25/-4.72	-13.3/-10.06	-7.49/-6.21	-5.18/-1.85	-3.64/-4.93	-3.08/-3.28	0.04/1.34	1.88/-1.54	-2.08/-3.25	1.08/0.12	1.44/3.74	1.65/-3.17	-0.84/-0.91	4.7/1.38	-2.85/1.72	1.24/4.41	4/0.11	2.61/0.64
Θ(90°)	2.52/4.6	-1.11/-1.41	-2.35/-5.94	-3.81/-0.36	-2.17/-2.14	-3.26/-0.73	-1.97/0.72	0.05/-4.96	-4.3/-0.43	-10.41/-3.03	-2.79/-5.53	-0.68/-9.22	1.48/1.22	-1.97/-0.33	-2.06/0.81	-0.88/1.95	-1.13/2.26	-0.16/-4.71	-4.56/-2.62	4/1.65	-3.66/1.63	1.52/4.75	4.67/1.43	3.54/1.13
Θ(97.5°)	-0.75/2.44	-2.71/-2.59	-1.53/-6.23	-3.05/-0.95	-0.19/-1.36	-3.8/0.83	-4.63/1.16	1.31/-3.95	-2.17/0.73	-7.52/-1.35	-1.33/-4.3	0.78/-7.77	-2.48/-3.17	-13.19/-7.3	-6.84/-2.03	-2.34/1.93	-4.51/-3.52	-8.29/-12.45	-11.24/-5.95	1.2/-3.77	-4.76/-1.11	-0.61/4.05	3.64/-1.03	1.61/0.58
Θ(105°)	-8.58/-3.89	-6.16/-7.11	-3.73/-6.08	-5.64/-0.83	-3.97/-3.27	-5.39/-0.27	-7.57/-0.84	-0.2/-8.43	-3.17/-1.96	-9.56/-2.12	-2.26/-5.8	0.83/-11.82	-3.71/-1.2	-5.96/-4.3	-14.75/-6.11	-7.79/-3.64	-19.1/-15.77	-10.3/-14.91	-14.87/-6.3	-7.58/-12.02	-7.93/-10.05	-6.96/-0.02	0.06/-1.93	-2.82/-1.43
Θ(112.5°)	-18.85/-12.73	-10.93/-11.04	-10.12/-5.7	-10.66/-4.75	-6.98/-7.18	-4.64/-3.22	-8.96/-2.84	-5.41/-10.21	-4.6/-2.45	-13.75/-4.78	-11.02/-7.64	-18.4/-8.16	-16.47/-11.9	-7.06/-12.92	-13.41/-16.49	-9.46/-15.64	-15.18/-16.04	-10.07/-9.9	-13.18/-8.8	-13.09/-8.07	-14.31/-18.87	-11.43/-6.03	-6.57/-9.22	-6.75/-10.71
Θ(120°)	-16.94/-13.71	-8.2/-15	-13.98/-11.89	-9/-12.01	-12/-15.46	-11.75/-9.25	-15.41/-14.37	-14.49/-10.63	-7.98/-8.94	-11.48/-10.74	-9.77/-12.58	-14.35/-18.56	-18.44/-10.83	-13.77/-14.07	-13.1/-7.52	-6.59/-12.76	-12.8/-10.05	-2.95/-6.89	-12.37/-18.97	-10.07/-8.34	-6.69/-13.47	-8.13/-5.49	-2.65/-6.67	-9.64/-10.39
Θ(127.5°)	-4.29/-9.78	-4.05/-6.74	-10.06/-13.39	-9.42/-16.39	-15.38/-9.07	-8.75/-2.87	-7.26/-7.55	-4.74/-4.97	-6.2/-12.38	-17.28/-10.4	-12.56/-12.56	-9.34/-12.16	-8.09/-3.51	-8.26/-12.28	-2.89/-0.66	-0.24/-2.41	-5.63/-3.9	2.7/-2.12	-2.68/-6.1	-3.39/-1.75	-4.59/-6.38	-6.02/-7.62	1.04/0.52	-3.94/-3.65
Θ(135°)	-4.43/-5.82	-6.71/-4.06	-10.42/-11.55	-18.08/-16.32	-15.99/-11.37	-12.22/-17.73	-18.84/-15.47	-7.86/-10.71	-15.64/-15.27	-15.36/-4.98	-4.92/-2.07	-4.75/-10.56	-5.3/-1.83	-4.18/-2.67	-1.29/-5.09	-1.01/-5.02	-8.53/-3.13	3.28/-1.82	-4.25/-7.94	-4.15/0.35	-3.19/-4.74	-7.23/-5.93	-0.17/0.64	-5.05/-3.88
Θ(142.5°)	-4.97/-5.35	-8.03/-7.98	-15.65/-9.46	-17.61/-11.65	-13.2/-8.07	-9.94/-8.11	-8.75/-13	-8.36/-6.28	-10.69/-14.5	-13.34/-13.6	-8.37/-4.41	-6.24/-5.99	-4.61/-1.62	-0.46/-0.35	-6.3/-10.08	-2.87/-5.15	-6.11/-2.59	0.75/-5.69	-6.69/-10.12	-8.07/-4.52	-2.38/-3.99	-6.99/-5.23	-1.17/-0.89	-1.79/-2.53
Θ(150°)	-7.58/-7.42	-9.61/-9.62	-8.58/-8.73	-8.24/-7.46	-7.46/-9.27	-18.05/-17.22	-16.35/-6.63	-8.2/-13.81	-15.18/-10.66	-7.25/-8.45	-8.89/-10.17	-11.74/-14.96	-10.82/-5.16	-5.51/-3.69	-4.64/-8.62	-7.96/-15.39	-10.13/-3.93	-2.04/-6.75	-7.19/-4.45	-5.08/-6.5	-5.7/-4.78	-7.03/-4.81	-1.54/-1.99	-4.79/-4.44
Θ(157.5°)	-7.31/-9.92	-15.55/-11.7	-8.73/-5.8	-4.75/-8.3	-14.03/-9.95	-8.76/-13.61	-15.29/-10.82	-9.91/-11.32	-10.63/-9.94	-14/-16.09	-11.96/-12.12	-11.19/-12.84	-17.01/-18.76	-8.08/-6.69	-8.36/-6.39	-6.22/-6.99	-8.78/-11.4	-11.98/-17.45	-19.23/-18.39	-18/-11.49	-8.93/-6.64	-5.72/-5.03	-3.8/-3.79	-5.59/-5.8
Θ(165°)	-15.94/-17.92	-14.63/-10.35	-10.83/-10.78	-9.61/-10.09	-9.81/-10.13	-11.44/-16.26	-17.86/-17.89	-16.43/-9.87	-7.67/-6.68	-7.49/-11.69	-19.08/-17.95	-16.85/-18.68	-18.98/-13.27	-12.84/-15.73	-17.74/-13.66	-13.06/-15.53	-16.19/-14.97	-14.51/-11.73	-12.18/-18.6	-18.59/-15.87	-19.17/-15.27	-8.72/-5.28	-5.22/-6.86	-8.69/-10.45
Θ(172.5°)	-13.57/-11.17	-11.58/-11.35	-10.21/-9.42	-10.45/-12.88	-16.11/-19.04	-18.5/-17.78	-17.86/-12.15	-10.38/-11.34	-15.52/-17.53	-19.11/-14.04	-11.45/-11.7	-14.09/-14.57	-13.55/-10.81	-9.51/-9.18	-9.23/-10.29	-10.24/-10.79	-13.36/-13.2	-13.65/-17.03	-18.68/-18.68	-17.54/-17.26	-17.71/-18.64	-19.01/-17.86	-17.64/-17.77	-18.79/-16.56
Θ(180°)	-13.8/-16.71	-17.32/-16.81	-17.92/-17.53	-18.8/-18.81	-14.08/-11.8	-11.17/-11.45	-10.13/-9.84	-10.15/-9.31	-10.16/-12.03	-13.49/-13.19	-11.23/-12.03	-13.75/-15.8	-15.82/-17.91	-17.93/-18.68	-18.72/-18.01	-14.81/-12.89	-12.05/-11.27	-11.37/-11.08	-11.28/-11.8	-11.46/-10.17	-8.89/-9.72	-11.48/-14.67	-17.39/-18.43	-19.35/-17.85
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°)	-12.56/-11.92	-13.98/-14.44	-17.78/-16.73	-17.85/-19.14	-17.97/-17.93	-18.53/-17.93	-18.33/-19.03	-18.65/-18.37	-17.9/-19.29	-18.13/-14.76	-16.15/-17.06	-17.81/-17	-14.04/-14.42	-15.09/-14.35	-14.48/-16.71	-16.61/-19.47	-18.56/-18.32	-18.18/-17.85	-17.35/-17.61	-14.48/-13.42	-13.25/-13.51	-13.13/-11.98	-13.51/-15.81	-15.92/-13.05
Θ(7.5°)	-16.49/-14.41	-13.25/-14.88	-16.85/-18.38	-17.95/-17.53	-18.48/-18.63	-18.13/-17.11	-18.28/-17.94	-18.53/-17.17	-13.19/-12.86	-14.33/-11.61	-10.52/-12.44	-14.81/-17.63	-18.23/-18.24	-18.47/-17.45	-15.94/-17.81	-19.68/-18.95	-18.69/-17.36	-17.98/-17.43	-15.93/-16.65	-17.51/-15.14	-13.89/-13.23	-17.25/-19.17	-15.38/-13.86	-18.71/-17.33
Θ(15°)	-18.26/-17.27	-15.8/-18.41	-18.28/-18.71	-18.28/-17.98	-19.04/-17.64	-18.91/-19.39	-18.73/-17.58	-19.2/-18.06	-18.93/-18.34	-18.66/-18.09	-14.05/-10.24	-10.35/-12.1	-17.96/-18.74	-12.04/-9.62	-10.81/-13.03	-16.46/-18.78	-17.95/-19.03	-19.33/-17.37	-18.86/-19.21	-18.45/-18.33	-17.14/-15.47	-17.89/-17.85	-18.29/-16.95	-15.89/-18.07
Θ(22.5°)	-18.75/-18.48	-17.39/-18.1	-15.65/-18.64	-19.11/-17.26	-13.75/-17.06	-18.82/-18.91	-17.73/-19.17	-17.72/-19.08	-17.57/-17.45	-18.39/-15.66	-14.4/-15.34	-17.55/-15.97	-16.75/-18.53	-13.88/-13.72	-18.62/-19.13	-18.26/-17.54	-18.8/-17.79	-17.34/-18.57	-14.69/-14.16	-17.05/-18.73	-18.35/-19.18	-13.9/-14.51	-15.76/-11.11	-11.7/-14.83
Θ(30°)	-15.2/-18.79	-18.82/-19.1	-17.68/-18.83	-19.18/-15.82	-12.85/-16.4	-18.63/-18.11	-18.85/-17.98	-15.67/-13.87	-17.33/-16.03	-17.46/-18.18	-17.66/-13.22	-14.73/-19.21	-17.29/-19.04	-12.42/-10.54	-19.51/-18.01	-14.06/-16.07	-17.84/-16.34	-13.68/-18.38	-17.72/-18.31	-17.56/-13.53	-10.93/-10.34	-10.57/-10.48	-13.38/-17.41	-18.74/-17.59
Θ(37.5°)	-17.6/-19.38	-19.08/-17.79	-17.83/-16.89	-19.09/-12.19	-16.17/-17.94	-16.58/-17.97	-18.81/-18.49	-18.81/-17.62	-14.83/-16.75	-17.6/-18.63	-18.57/-13.05	-19.33/-18.74	-18.05/-18.17	-16.09/-13.93	-18.86/-12.78	-18.65/-15.8	-17.34/-18.65	-18.53/-18.64	-18.52/-17.93	-18.76/-12.76	-12.27/-12.72	-11.63/-10.86	-14.51/-18.36	-18.43/-16.84
Θ(45°)	-12.93/-12.58	-15.55/-15.7	-15.19/-18.82	-19.03/-18.26	-12.73/-19.04	-14.46/-18.6	-10.99/-18.39	-11.88/-18.08	-13.92/-10.72	-18.3/-13.83	-15.97/-19.52	-15.61/-14.85	-19.16/-17.97	-19.38/-12.79	-11.89/-10.56	-18.86/-19.38	-19.12/-18.11	-18.59/-19.87	-15.67/-13.95	-19.68/-19.45	-12.81/-14.8	-17.58/-19.25	-18.21/-17.84	-14.84/-17.77
Θ(52.5°)	-15.09/-10.78	-16.21/-19.31	-19.18/-17.59	-12.63/-18.67	-9.58/-18.24	-13.64/-12.86	-15.48/-17.83	-15.54/-12.55	-13.09/-8.59	-14.68/-18.55	-19.05/-18.58	-18.47/-13.41	-11.08/-11.65	-18.92/-10.43	-9.58/-12.51	-16.58/-17.43	-18.51/-17.53	-18.71/-17.29	-18.03/-16.9	-17.11/-18.81	-18.07/-15.12	-18.21/-19.04	-18.01/-16.23	-14.58/-11.21
Θ(60°)	-18.47/-16.34	-11.91/-14.48	-18.95/-17.4	-14.6/-18.88	-8.78/-16.6	-17.51/-9.98	-13.2/-15.78	-6.97/-8.9	-15.2/-11.19	-15.28/-16.57	-10.69/-10.59	-15.2/-17.62	-14.23/-13.46	-16.53/-12.31	-16.28/-10.46	-12.31/-19.7	-15.81/-18.3	-18.37/-18.15	-14.86/-18.12	-14.69/-17.44	-17.79/-17.85	-19.02/-12.63	-18.92/-17.25	-18.56/-13.66
Θ(67.5°)	-13.56/-9.69	-10.08/-12.17	-18.29/-18.18	-18.11/-18.04	-9.82/-12.92	-14.64/-8.94	-6.32/-19.94	-9.56/-17.36	-15.78/-16.16	-8.61/-18.55	-12.41/-11.42	-14.09/-18.34	-12.29/-14.03	-17.72/-10.9	-11.21/-11.03	-10.8/-14.8	-18/-18.51	-17.89/-18.73	-18.34/-17.9	-18.09/-18.86	-19.17/-14.08	-13.57/-13.54	-18.59/-18.35	-18.43/-18.92
Θ(75°)	-15.41/-14.22	-10.88/-14.17	-14.76/-14.7	-15.42/-13.37	-9.53/-7.43	-8.98/-11.65	-7.34/-10.32	-16.73/-11.58	-16.09/-14.35	-7.19/-12.07	-14.3/-10.53	-18.85/-12.01	-17.03/-18.29	-18.05/-13.49	-15.65/-9.72	-13.97/-13.25	-18.76/-18.46	-16.23/-18.48	-18.18/-14.29	-15.87/-18.2	-17.39/-16.77	-15.19/-16.75	-17.38/-18.98	-15.4/-18.73
Θ(82.5°)	-13.02/-11.06	-11.79/-11.63	-19.02/-18.95	-12.24/-13.12	-8.23/-6.61	-7.46/-9.99	-10.38/-12.98	-18.22/-18.62	-19.35/-14.92	-11.6/-14.68	-17.71/-17.6	-15.77/-16.97	-19.26/-18.77	-17.69/-14.99	-18.4/-18.47	-14.99/-13.25	-17.33/-16.12	-18.93/-18.83	-18.94/-13.57	-16.8/-16.52	-14.65/-16.31	-17.93/-18.96	-17.85/-13.88	-11.32/-15.25
Θ(90°)	-13.73/-17.16	-15.52/-13.22	-17.99/-18.36	-12.67/-14.28	-8.58/-8.54	-7.92/-9.48	-10.71/-15.57	-18.44/-13.14	-16.28/-18.47	-17.76/-14.87	-16.01/-17.93	-17.94/-18.04	-16.63/-17.61	-17.25/-18.04	-16.82/-15.93	-18.31/-18.31	-13.82/-19.17	-17.71/-18.79	-19.19/-17.81	-18.64/-16.61	-19.26/-15.79	-17.92/-13.73	-13.27/-15	-10.72/-15.95
Θ(97.5°)	-17.59/-18.49	-18.48/-18.12	-16/-19.15	-18.65/-17.7	-9.39/-10.68	-11.05/-11.67	-12.09/-18.54	-17.77/-17	-18.12/-17	-17.48/-9.16	-15.9/-18.69	-14.32/-17.36	-17.73/-14.47	-14.7/-14.74	-19.32/-16.83	-17.87/-18.11	-17.34/-18.28	-19.28/-17.63	-16.24/-17.65	-17.44/-19.01	-18.89/-18.35	-18.69/-14.24	-13.44/-10.74	-10.73/-17.98
Θ(105°)	-15.36/-16.66	-18.49/-18.32	-18.07/-19.11	-17.59/-18.39	-10.83/-9.88	-12.16/-12.62	-9.95/-18.24	-18.05/-14.55	-15.79/-16.01	-18.88/-12.61	-14.77/-14.38	-14.44/-17.79	-18.33/-18.7	-13.83/-18.47	-18.16/-13.53	-16.97/-13.38	-17.41/-18.22	-18.63/-17.95	-18.74/-17.9	-17.71/-18.19	-18.88/-15.28	-10.08/-11.4	-15.68/-18.12	-10.67/-12.13

Θ(112.5°)	-16.55/-10.71	-18.74/-17.37	-17.71/-18.63	-14.95/-18.49	-9.1/-10.15	-13.58/-10.63	-11.06/-13.81	-18.03/-17.58	-13.19/-14.87	-14.1/-14.2	-17.67/-18.28	-13.4/-14.7	-14.45/-18.74	-15.17/-12.06	-13.6/-18.49	-14.96/-19.07	-11.3/-19.55	-18.16/-18.99	-13.89/-13.49	-18.18/-17.49	-18.69/-16.03	-18.55/-12.37	-15.07/-18.71	-12.32/-19.11
Θ(120°)	-12.66/-12.23	-19.8/-17.37	-15.69/-17.85	-16.99/-18.65	-11.33/-11.31	-10.98/-12.83	-12.05/-9.49	-19.21/-14.83	-18.04/-17.16	-15.16/-19.21	-19.27/-17.86	-16.88/-18.51	-18.49/-15.66	-13.85/-19.07	-14.68/-18.24	-14.9/-12.77	-9.73/-16.66	-17.47/-18.29	-8.65/-15.21	-13.77/-16.16	-15.16/-19.08	-17.57/-15.82	-12.54/-13.93	-10.99/-17.85
Θ(127.5°)	-7.83/-12.69	-18.07/-12.02	-15.14/-13.57	-10.87/-13.05	-18.25/-9.72	-14.58/-13.25	-17.7/-13.3	-17.92/-14.73	-17.64/-18.93	-12.93/-17.77	-16.41/-13.23	-18.2/-15.49	-11.45/-11.63	-14.1/-14.79	-10.61/-13.43	-8.68/-18.42	-7.76/-18.36	-17.8/-12.86	-14.38/-18.51	-12.81/-18	-10.55/-11.5	-17.95/-9.89	-8.62/-9.83	-9.31/-9.54
Θ(135°)	-10.5/-3.98	-8.45/-12.02	-12.45/-9.47	-7.65/-10.04	-18.73/-17.44	-19.97/-19	-16.22/-18.23	-11.79/-16.04	-14.14/-10.97	-9.81/-15.88	-18.77/-15.91	-18.96/-12.51	-9.79/-16.74	-8.93/-10.4	-10.82/-6.75	-18.46/-9.27	-6.92/-11.43	-11.07/-6.52	-17.79/-11.8	-11.23/-12.78	-6/-15.17	-9.46/-13.3	-11.73/-17.42	-11.71/-8.9
Θ(142.5°)	-14.59/-8.91	-9.61/-16.76	-12.99/-15.62	-17.36/-16.92	-13.26/-11.1	-18.37/-16.7	-18.92/-17.77	-15.21/-18.47	-10.13/-16.38	-16.41/-18.85	-10.74/-15.78	-14.22/-11.18	-8.91/-12.8	-8.42/-9.49	-10.18/-18.41	-18.67/-7.38	-10.9/-13.87	-10.6/-7.33	-19.68/-12.85	-11.43/-8.01	-10.58/-4.48	-7.64/-6.71	-8.16/-10.85	-16.61/-18.26
Θ(150°)	-8.68/-17.78	-15.09/-13.3	-13.59/-18.28	-11.12/-10.84	-17.48/-11.67	-15.55/-17.5	-16.37/-17.72	-12.39/-11.88	-10.62/-14.69	-14.33/-14.49	-8.38/-9.14	-9.88/-8.96	-7.14/-13.6	-11.12/-10.11	-9.03/-9.95	-12.8/-19.32	-11.38/-12.14	-18.28/-10.27	-17.17/-18.61	-18.8/-10.21	-9.34/-13.96	-9.07/-9.65	-5.47/-5.08	-6.48/-5.68
Θ(157.5°)	-9.48/-8.74	-10.72/-18.93	-17.37/-10.95	-9.09/-10.56	-17.83/-18.18	-18.28/-18.83	-19.26/-15.55	-14.56/-14.58	-11.87/-13.36	-12.64/-14.28	-17.49/-18.47	-15.53/-12.53	-19.31/-8.05	-8.75/-9.86	-11.36/-11.94	-11.48/-15.39	-18.43/-13.07	-12.11/-14.86	-17.39/-15.91	-18.43/-17.43	-11.35/-9.73	-9.23/-8.66	-9.84/-14.52	-17.34/-9.95
Θ(165°)	-9.24/-11.54	-15.08/-11.75	-10.45/-12.37	-16.73/-16.68	-12.16/-13.21	-13.65/-14.84	-15.23/-13.15	-13.49/-15.52	-18.57/-17.8	-17.65/-18.59	-17.66/-13.05	-10.97/-14.31	-18.27/-9.77	-7.77/-9.05	-9.42/-9.15	-11.09/-8.96	-5.35/-4.07	-5.12/-7.51	-14.21/-19.08	-10.14/-10.14	-12.57/-9.68	-5.21/-5.4	-6.78/-9.5	-9.53/-8.21
Θ(172.5°)	-18.25/-14.24	-11.58/-10.19	-12.21/-12.47	-15.09/-17.5	-16.96/-16.16	-16.98/-18.59	-18.66/-17.24	-15.28/-14.7	-13.98/-12.22	-11.09/-11.45	-11.76/-11.45	-10.63/-8.59	-6.86/-6.4	-7.27/-9.74	-14.4/-18.01	-13.47/-11.03	-9.29/-8.35	-9.77/-13.12	-17.93/-18.98	-15.86/-15.82	-17.95/-18.66	-19.2/-17.96	-17.6/-18.21	-15.15/-19.22
Θ(180°)	-10.68/-12.28	-13.23/-14.72	-14.93/-12.28	-11.66/-12.81	-14.2/-14.38	-13.88/-11.74	-10.92/-11.86	-14.23/-13.46	-11.78/-11.8	-14.17/-14.64	-13.12/-12.59	-12.35/-11.56	-9.38/-7.33	-5.42/-5.39	-5.72/-6.98	-8.69/-10.3	-11.78/-14.63	-18.62/-19.46	-19.04/-18.74	-16.99/-15.62	-14.53/-12	-9.6/-8.72	-10.05/-10.27	-7.44/-8.4
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°)	-19.21/-18.15	-18.09/-17.72	-16.96/-17.58	-15.13/-14.61	-13.99/-13.63	-13.51/-13.64	-14.96/-14.94	-14.25/-13.97	-12.49/-14.46	-16.09/-17.36	-16.08/-19.88	-18.83/-18.94	-18.27/-18.25	-19.36/-18.18	-19.16/-17.2	-16.57/-15.96	-15.5/-15.52	-13.58/-12.64	-12.55/-14.09	-15.24/-13.28	-14.64/-18.33	-18.12/-17.48	-17.77/-17.3	-19.52/-18.18
Θ(7.5°)	-17.39/-19.39	-19.15/-18.38	-17.54/-16.35	-13.59/-12.77	-11.47/-12.46	-10.47/-10.2	-10.51/-11.94	-10.82/-10.75	-11.61/-13.76	-15.54/-17.03	-17.31/-19.21	-18.16/-14.84	-14.73/-12.54	-11.12/-10.7	-10.44/-10.57	-10.75/-10.23	-10.77/-10.6	-10.39/-11.04	-11.66/-11.59	-12.11/-12.23	-14.34/-14	-15.95/-17.31	-15.66/-15.03	-15.56/-16.37
Θ(15°)	-12.86/-10.79	-7.83/-7.28	-7.82/-9.58	-9.24/-9.84	-10.35/-9.33	-9.3/-10.77	-11.34/-13.97	-13.38/-11.9	-12.87/-14.11	-11.15/-9.77	-12.36/-13.54	-14.67/-16.54	-16.33/-18.76	-18.33/-19.27	-16.45/-14.87	-12.52/-10.65	-9.85/-8.74	-8.69/-10.54	-11.7/-13.57	-14.44/-14.49	-15.39/-13.68	-14.08/-18.26	-15.32/-16.61	-18.91/-17.27
Θ(22.5°)	-6.76/-6.97	-7.43/-6.35	-6.76/-7.09	-7.61/-8.73	-10.79/-12.22	-9.12/-7.96	-7.18/-7.24	-7.43/-6.19	-6.27/-7.05	-8.9/-9.93	-7.84/-5.47	-5.52/-8.78	-8.06/-5.81	-7.41/-9.29	-10.72/-12.07	-11.45/-7.66	-5.27/-6.68	-9.12/-9.21	-8.2/-7.97	-5.75/-5.48	-7.05/-10.05	-13.38/-11.89	-11.43/-13.97	-11.21/-9.75
Θ(30°)	-3.34/-2.94	-5.83/-6.17	-4.16/-5.41	-5.17/-6.41	-7.97/-5.28	-5.02/-6.33	-5.13/-4.15	-4.62/-6.05	-6.2/-8.87	-9.68/-5.26	-4.12/-5.11	-5.61/-3.27	-3.41/-5.23	-8.74/-6.62	-5.85/-4.96	-3.48/-2.76	-2.93/-5.23	-4.68/-3.39	-4.99/-5.62	-6.83/-7.23	-5.84/-6.15	-8.48/-10.56	-4.68/-4.07	-4.76/-3.17
Θ(37.5°)	-2.97/-4.57	-4.9/-3.28	-4.16/-5.61	-6.43/-6.25	-8.79/-8.21	-7.29/-3.87	-2.99/-5.69	-7.9/-9.32	-5.6/-4.62	-4.57/-3.61	-4.89/-3.45	-3.7/-4.32	-4.9/-2.49	-1.66/-1.87	-2.77/-5.35	-4.62/-4.03	-2.55/-6.94	-3.45/-4.03	-8.08/-6.02	-6.66/-10.16	-6.39/-3.31	-3.31/-8.33	-5.53/-3.96	-3.37/-3.08
Θ(45°)	-2.81/-2.39	-3.56/-8.31	-5.08/-6.55	-8.75/-8.44	-15.31/-11.3	-9.12/-6.48	-11.27/-12.79	-16.05/-9.72	-6.97/-3.3	-1.8/-3.82	-2.54/-3.33	-4.11/-2.74	-1.6/-2.74	-1.85/-3.59	-4.31/-5.62	-3.77/-7.43	-2.38/-5.96	-5.01/-4.1	-3.52/-6.07	-9.18/-9.11	-3.84/-2.45	-5.04/-6.43	-5.9/-1.71	-2.47/-2.94
Θ(52.5°)	-2.92/-2.37	-9.36/-4.43	-6.13/-8.06	-4.9/-8.72	-3.97/-5.56	-9.04/-6.98	-7.65/-7.42	-6.67/-4.88	-3.07/-7.26	-12.35/-8.67	-4.98/-7.79	-9.32/-4.55	-4.76/-3.48	-6.47/-6.98	-8.28/-7.22	-5.81/-8.71	-4.9/-3.95	-6.4/-4.84	-6.18/-4.74	-4.3/-8.36	-6.49/-5.77	-6.88/-4.32	-6.14/-3.1	-1.81/-3.18
Θ(60°)	-16.15/-7.02	-15.44/-10.25	-5.81/-8.81	-4.93/-4.84	-2.3/-4.35	-1.47/-1.34	-0.14/0.46	-2.19/-5.89	-7.17/-6.24	-9/-6.77	-6.7/-9.31	-6.43/-8.96	-3.75/-8.81	-9.21/-5.87	-3.89/-9.18	-10.05/-7.37	-10.31/-8.27	-13.67/-16.76	-18.48/-18.22	-7.14/-11.85	-11.17/-9.74	-10.92/-7.57	-9.33/-7.87	-5.45/-6.43
Θ(67.5°)	-9.44/-11.98	-10.92/-10.39	-18.27/-10.23	-9.96/-12.45	-14.22/-12.07	-11.05/-18.39	-14.76/-11.42	-15.11/-10.54	-2.85/-11.81	-15.27/-18.62	-6.31/-4.03	-7.66/-10.84	-10.26/-4.91	-6.57/-12.12	-16.5/-13.41	-14.01/-16.41	-3.83/-11.45	-6.42/-11.89	-8.96/-14.78	-5.64/-14.64	-12.41/-12.52	-12.18/-19.36	-12.1/-16.73	-17.11/-17.41
Θ(75°)	-6.88/-3.53	0.06/-9	-8.7/-18.39	-10.62/-14.06	-9.66/-12.41	-8.64/-14.57	-13.06/-5.9	-2.6/-7.39	-13.83/-5.5	-5.8/-9.23	-6.79/-6	-12.26/-6.61	-9.62/-3.06	-4.98/-7.68	-6.92/-9.25	-4.5/-3.94	0.75/-0.38	0.15/-3.39	-1.27/-8.5	0.01/-0.4	-4.71/-3.85	-2.36/-7.3	-0.21/-0.21	-4.23/-5.72
Θ(82.5°)	-1.54/-0.49	2.06/-2.84	-7.95/-8.83	-8.74/-4.98	-7.26/-12.3	-8.22/-6.55	-5.41/-13.01	-17.83/-8.39	-10.72/-11.7	-5.64/-2.41	-3.76/-4.17	-4.29/-4.43	1.02/1.74	2.43/-0.01	-0.08/-1.53	0.98/-0.5	0.45/2.84	1.33/-1.1	0.17/-4.23	1.36/4.37	-3.97/1.84	1.13/1	3.99/3.26	1.33/-2.78
Θ(90°)	-0.93/0.9	2.92/0.46	-1.65/-3.87	-5.29/-0.13	-5.95/-2.34	-2.55/-1.05	-0.38/1.8	1.16/-2.55	-6.46/-1.44	-3.53/-1.56	-3.7/-3.3	-6.52/-6.42	0.89/1.47	2.16/0.45	1.4/0.06	3.33/-0.43	-0.97/2.74	-0.13/-0.53	-2.51/-2.48	-0.3/5.27	-3.56/2.49	1.03/2.64	4.62/3.85	3.35/-0.34
Θ(97.5°)	-4.13/0.38	0.07/-0.15	-0.33/-6.38	-1.92/1.43	-5.3/-2.16	-2.79/-0.7	-1.78/2.2	2.15/-1.08	-8.07/0.32	-9.47/-1.7	-0.13/-1.77	-2.17/-11.24	-0.16/-2.98	-2.05/-4.27	-3.68/-1.67	2.16/-1.79	-3.52/-0.88	-7.8/-6.61	-15.46/-12.6	-7.17/1.5	-6.28/1.64	-0.55/2.34	2.75/2.87	2.95/-0.56
Θ(105°)	-7.95/-6.17	-2.45/-2.63	-6.2/-2.81	-5.79/-0.45	-6.69/-6.34	-5.56/-1.86	-3.71/-1.32	0.23/-3.48	-5.49/-1.6	-8.43/-0.95	-0.56/-2.15	-2.66/-3.67	-1.4/-4.93	0.23/-1	-10.18/-4.77	-2.51/-6.62	-9.48/-10.29	-17.38/-13.04	-13.71/-6.23	-18.79/-2.54	-19.3/-2.45	-4.52/-1.29	-0.56/0.53	-0.22/-2.55
Θ(112.5°)	-12.15/-17.8	-10.77/-8.19	-13.24/-4.37	-9.88/-4.35	-8.26/-5.63	-5.06/-0.78	-2.73/-2.49	-3.51/-7.96	-6.37/-2.34	-8.69/-4.06	-8.1/-3.33	-15.97/-6.88	-7.26/-6.07	-6.08/-19.44	-6.78/-12.31	-11.94/-18.9	-15.7/-10.3	-18.96/-16.93	-11.6/-4.36	-15.72/-10.37	-14.14/-12.56	-13.99/-7.61	-9.12/-5.29	-8.81/-12.76
Θ(120°)	-8.8/-11.54	-10.91/-15.82	-17.82/-11.19	-9.46/-9.86	-17.91/-14.16	-17.74/-7.1	-14.01/-8.31	-10.38/-10.5	-11.23/-11.04	-12.58/-7.54	-6.99/-9.93	-13.96/-18.67	-19.34/-13.23	-10.66/-14.03	-11.68/-7.75	-7.71/-5.54	-13.33/-8.28	-4.45/-9.51	-7.19/-13.85	-6.88/-10.33	-6.99/-9.85	-13.83/-10.74	-5.03/-6.8	-13.37/-12.85
Θ(127.5°)	-4.63/-4.7	-3.11/-11.72	-9.89/-13.09	-11.54/-17.94	-10.27/-9.89	-4.94/-4.95	-5.5/-4.78	-5.48/-3.17	-3.5/-5.94	-11.28/-6.9	-9.51/-13.75	-7.61/-8.12	-7/-1.86	-4.52/-11.26	-3.15/-0.07	-2.17/-2.04	-5.62/-3.78	2.75/-0.41	-2.04/-14.4	-5.17/-2.46	-2.21/-5.78	-7.34/-7.98	0.65/0.03	-3.78/-2.67
Θ(135°)	-3.64/-5.25	-5.51/-6.09	-11.29/-8.73	-12.4/-18.69	-11.85/-12.56	-11.85/-18.77	-10.72/-13.88	-6.51/-11.03	-16.25/-12.58	-10.5/-4.66	-4.47/-3.85	-3.61/-10.08	-4.92/-0.95	-2.36/-4.47	-2.2/-4.75	-2.43/-2.77	-8.75/-6.98	3.28/0.07	-1.61/-7.15	-7.41/0	-1.69/-2.11	-7.18/-8.98	-1.66/0.62	-2.88/-2.17
Θ(142.5°)	-5.64/-6.33	-9.32/-7.91	-13.27/-17.47	-15.23/-12.87	-8.15/-8.16	-5.65/-9.75	-10.6/-10.67	-10.59/-7.78	-11.28/-17.42	-16.81/-15.88	-6.57/-6.47	-8.43/-9.3	-3.84/-1.41	0.65/-2.63	-10.07/-6.71	-3.64/-6.49	-10.05/-3.14	1.71/-2.91	-3.05/-7.85	-6.79/-4.29	-1.71/-3.94	-5.67/-8.29	-1.96/-1	-4.52/-5.09
Θ(150°)	-6.42/-12.68	-15.18/-10.28	-6.05/-9.41	-7.29/-4.9	-4.48/-8.95	-13.5/-19.11	-11.87/-10.41	-10.65/-15.35	-15.47/-7.39	-6.08/-7.89	-11.37/-10.91	-7.73/-12.31	-13.24/-6.34	-4.56/-4.54	-6.11/-6.35	-8.64/-18.95	-10.93/-3.9	-2.22/-3.82	-6.8/-7.89	-8.76/-8.88	-5.17/-4.38	-5.14/-3.24	-1.41/-1.17	-2.54/-4.32
Θ(157.5°)	-11.38/-9.67	-7.79/-7.94	-7.78/-8.75	-4.83/-4.91	-10.38/-13.74	-7.3/-10.33	-18.05/-17.54	-14.43/-12.69	-15.04/-18.4	-18.55/-12.01	-9.99/-10.25	-10.2/-12.19	-15.03/-11.64	-9.71/-8.82	-5.79/-5.06	-4.76/-6.6	-7.81/-8.49	-12.14/-13.33	-10.41/-13.07	-18.76/-17.6	-15.7/-9.61	-7.23/-3.76	-1.71/-1.08	-2.82/-4.61
Θ(165°)	-10.82/-10.94	-13.69/-13.89	-11.78/-10.39	-7.51/-6.51	-8.67/-10.29	-11.13/-12.69	-16.4/-17.95	-18.69/-10.24	-8.61/-9.31	-11.3/-18.54	-14.4/-13.41	-16.3/-18.23	-14.72/-13.24	-16.07/-15.9	-12.59/-15.66	-17.55/-13.67	-10.98/-10.57	-11.08/-13.32	-15.74/-16.66	-15.7/-12.72	-12.37/-11.42	-9.32/-7.49	-7.81/-7.38	-8.12/-10.99
Θ(172.5°)	-14.31/-13.13	-11.66/-10.67	-9.95/-9.64	-11.29/-12.68	-16.09/-18.63	-17.91/-18.26	-19.07/-17.19	-13.72/-15.3	-18.55/-17.84	-11.22/-9.02	-8.25/-9.6	-11.86/-13.29	-11.17/-9.03	-8.62/-9.61	-9.62/-7.99	-7.9/-10	-11.61/-13.59	-16.77/-17.43	-16.66/-15.57	-16.79/-16.67	-18.43/-18.97	-18.27/-19.1	-18.81/-18.22	-18.33/-17.46
Θ(180°)	-16.12/-17.87	-16.26/-15.02	-14.87/-16.33	-13.67/-12.35	-9.53/-9.03	-8.21/-7.75	-8.35/-8.4	-8.35/-7.61	-8.07/-9.3	-9.43/-9.78	-9.2/-9.95	-11.18/-11.55	-13.71/-16.18	-18.74/-16.15	-13.49/-11.9	-10.7/-11.26	-10.43/-9.81	-9.91/-9.71	-9.53/-8.16	-7.7/-6.62	-6.08/-5.64	-7.35/-10.73	-12.61/-12.2	-15.5/-18.98
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°)	-17.91/-18.87	-18.39/-18.07	-18.41/-18.85	-19.11/-18.1	-18.69/-18.62	-19.01/-18.08	-17.26/-17.82	-14.18/-14.17	-14.87/-14.52	-14.72/-15.16	-14/-14.17	-14.78/-18.17	-18.17/-17.44	-17.89/-19.23	-17.78/-18.37	-14.69/-14.51	-13.99/-13.84	-13.32/-13.2	-12.73/-16.15	-18.89/-15.31	-12.86/-17.99	-19.32/-15.84	-14.19/-17.86	-18.57/-16.95
Θ(7.5°)	-16.46/-16.08	-15/-12.04	-10.72/-10.44	-9.25/-10.5	-10.92/-13.38	-14.94/-17.33	-17.65/-18.71	-17.17/-19.03	-18.21/-18.61	-15.29/-14.53	-13.69/-14.9	-15.48/-15.05	-15.18/-13.79	-15.87/-15.01	-16.31/-17.12	-18.23/-18.22	-19.33/-18.53	-18.32/-18.02	-18.84/-15.79	-12.69/-12.35	-12.68/-14.82	-14.09/-13.8	-15.88/-15.49	-13.29/-15.99
Θ(15°)	-17.78/-18.75	-17.5/-17.83	-15.85/-14.5	-12.84/-12.99	-14.19/-17.41	-18.14/-18.96	-17.87/-18.04	-18.23/-18.2	-18.73/-18.01	-15.98/-12.75	-13.56/-17.46	-18.73/-18.36	-12.55/-9.88	-10.31/-12.32	-16.75/-18.6	-18.99/-18.12	-17.1/-14.57	-16.91/-19.16	-17.97/-17.3	-17.47/-16.58	-15.73/-15.73	-14.1/-11.85	-9.7/-10.34	-10.92/-11.16
Θ(22.5°)	-10.96/-14.99	-17.39/-18.2	-17.95/-18.57	-18.74/-17.96	-17.69/-18.02	-19.05/-18.95	-18.3/-17.75	-18.74/-18.61	-18.36/-15.88	-17.51/-18.05	-15.39/-14.69	-12.14/-15.58	-19.06/-13.81	-15.05/-18.86	-15.1/-12.59	-17.21/-18.29	-15.94/-18.31	-18.21/-14.1	-15.43/-18.27	-18.47/-14.21	-11.96/-12.47	-11.7/-10	-11.51/-17.56	-18.54/-13.86
Θ(30°)	-17.21/-14.29	-18.05/-19.01	-17.44/-18.83	-13.5/-17.56	-12.17/-11.58	-16.56/-18.86	-17.84/-17.89	-13.88/-11.78	-18.72/-18.68	-19.02/-18.93	-13.05/-14.42	-15.48/-18.93	-15.3/-13.2	-14.55/-18.21	-19.01/-15.56	-18.31/-17.56	-18.02/-19.17	-18.35/-19.15	-14.78/-13.74	-15.29/-13.95	-12.39/-12.06	-11.97/-10.98	-13.64/-17.16	-17.05/-18.77
Θ(37.5°)	-17.01/-12.64	-14.88/-16.35	-17.19/-13.64	-17.87/-15.89	-17.63/-16.49	-18.64/-18.85	-18.02/-19	-18.16/-14.84	-13.13/-18.7	-17.4/-17.35	-17.26/-19.22	-18.73/-15.94	-17.44/-19.45	-14.82/-17.73	-18.05/-18.62	-18.39/-18.1	-18.88/-19.21	-15.39/-13.76	-11.1/-8.2	-12.47/-16.43	-12.42/-9.66	-12.05/-18.4	-17.68/-18.31	-19.13/-18.11
Θ(45°)	-14.43/-15.45	-14.37/-16.9	-17.09/-11.2	-18.8/-18.6	-11.35/-18.66	-11.86/-18.49	-13.28/-17.72	-13.14/-19.18	-12.54/-10.96	-14.76/-12.33	-12.78/-16.63	-12.12/-18.11	-18.79/-19.02	-18.1/-17.34	-14.57/-13.78	-18.99/-17.4	-17.89/-18.68	-18.85/-18.36	-17.58/-10.95	-12.01/-11.37	-12.97/-10.93	-16.48/-17.68	-17.95/-18.58	-16.89/-16.52
Θ(52.5°)	-15.14/-15.8	-8.78/-11.17	-12.34/-13.25	-18.89/-14.27	-12.97/-17.32	-11.56/-12.6	-19.3/-13.46	-18.92/-14.84	-11.99/-8.12	-10/-16.69	-17.76/-17.52	-18.59/-18.03	-16.27/-17.38	-17.86/-15.18	-15.78/-12.55	-17.35/-18.18	-18.45/-14.75	-17.93/-18.63	-18.76/-16.51	-13.3/-14.1	-18.42/-14.85	-17.35/-19.03	-18.02/-19.07	-17.96/-16.49
Θ(60°)	-14.73/-18.85	-16.88/-14.39	-17.86/-15.87	-17.43/-16.85	-9.27/-18.78	-15.79/-9.52	-11.45/-16.67	-7.2/-10.04	-11.87/-10.06	-10.96/-14.86	-8.65/-18.61	-18.07/-11.97	-18.51/-16.67	-19.03/-16.37	-18.73/-19.4	-13.85/-18.59	-18.35/-15.37	-18.2/-17.88	-18.66/-18.01	-18.84/-19.13	-17.99/-17.55	-18.49/-14.14	-13.15/-16.74	-15.88/-16.85
Θ(67.5°)	-18.75/-16.29	-17.11/-9.43	-16.08/-16.63	-18.67/-15.79	-11.23/-9.9	-7.33/-6.67	-7.06/-12.11	-6.37/-17.15	-13.67/-18.73	-10.19/-11.54	-8.07/-11.2	-10.34/-18.91	-18.89/-18.03	-18.15/-13.85	-15.69/-14.97	-11.7/-18.01	-18.59/-18.24	-18.49/-18.4	-19.16/-16.61	-17.99/-18.99	-14.02/-18.31	-17.79/-17.21	-18.53/-18.61	-17.22/-12.21
Θ(75°)	-18.77/-17.91	-17.73/-11.37	-15.01/-14.76	-18.47/-13.8	-8.36/-7.78	-7.03/-6.16	-6.3/-7.98	-12.89/-14.75	-11.33/-18.54	-9.17/-6.4	-12.58/-16.12	-14.21/-12.98	-19.39/-17.71	-18.95/-17.94	-17.78/-18.65	-12.32/-17.8	-15.8/-18.32	-18.79/-15.4	-18.78/-19.19	-17.86/-18.23	-17.05/-19.11	-19.06/-17.7	-17.49/-18.16	-15.57/-8.82
Θ(82.5°)	-12.75/-13.41	-19.15/-14.56	-17.14/-12.05	-13.28/-7.62	-7.27/-6.62	-6.07/-10.07	-8.72/-9.35	-18.24/-18.35	-12.07/-15.97	-16.67/-10.85	-18.16/-19.46	-19.87/-14.46	-13.95/-11.38	-18.16/-16.39	-18.52/-18.39	-15.33/-15.66	-18.92/-19.17	-17.52/-18.02	-18.12/-16.68	-12.16/-14.32	-19.16/-18.27	-14.94/-18.29	-17.67/-15.47	-11.55/-9.6
Θ(90°)	-13.01/-13.93	-15.77/-18.32	-17.64/-15.35	-12.95/-8.54	-6.87/-8.04	-8.8/-12.04	-12.68/-11.96	-18.65/-14.82	-15.23/-18.34	-18.42/-13.73	-16.17/-18.95	-13.73/-16.3	-17.77/-15.86	-18.21/-16.34	-18.67/-18.31	-18.18/-18.12	-19/-18.26	-17.36/-17.61	-18.96/-17.87	-18.82/-19.14	-17.27/-13.84	-18.95/-18.51	-15.81/-12.82	-15.14/-8.71
Θ(97.5°)	-17.43/-14.48	-17.74/-15.43	-18.7/-18.22	-16.59/-11.82	-7.9/-9.76	-8.1/-10.33	-14.93/-12.58	-19.67/-17.85	-16.26/-17.59	-17.56/-13.14	-14.18/-19.08	-17.88/-18.68	-19.22/-16.23	-16.37/-15.89	-17.62/-18.2	-19.09/-17.37	-17.05/-18.51	-18.3/-18.6	-18.56/-18.47	-18.5/-17.52	-17.54/-15.59	-18.57/-12.49	-10.73/-13.75	-17.29/-15.21
Θ(105°)	-19.14/-16.28	-16.08/-16.4	-18.58/-18.07	-18.19/-15.56	-8.9/-8.12	-11.43/-9.23	-12.75/-14.17	-17.56/-13.71	-13.79/-15.6	-14.53/-12.11	-15.21/-17.87	-18.98/-18.5	-14.31/-14.66	-18.67/-19.32	-17.46/-16.6	-17.85/-17.12	-19/-18.61	-18.74/-17.73	-19.12/-18.73	-18.02/-18.82	-18.61/-17.6	-18.64/-15.06	-14.74/-14.76	-16.57/-17.98
Θ(112.5°)	-18.03/-18.58	-18.17/-16.78	-17.77/-18.14	-16.99/-15.85	-8.94/-9.75	-10.65/-9.13	-10.01/-18.81	-11.49/-18.22	-14.78/-12.91	-17.23/-11.09	-18.72/-11.88	-17.63/-17.57	-18.02/-17.82	-15.06/-17.97	-17.91/-18.86	-18.89/-12.49	-18.45/-18.58	-18.52/-19.04	-18.34/-19.13	-17.61/-18.36	-18.8/-19.18	-18.67/-19.3	-11.66/-15.38	-15.48/-17.92
Θ(120°)	-16.91/-17.39	-18.26/-18.96	-17.7/-13.82	-15.34/-12.13	-10.14/-9.22	-9.57/-11.78	-11.67/-11.52	-13.94/-17.7	-18.72/-13.4	-18.2/-16.92	-18.01/-12.9	-15.34/-15.26	-16.3/-12.43	-17.92/-17.99	-14.87/-15.24	-14.31/-15.06	-18.8/-13.51	-18.35/-16.9	-13.07/-18.32	-16.99/-17.09	-18.93/-19.13	-11.5/-13.16	-12.32/-16.08	-19.25/-19.33
Θ(127.5°)	-10.09/-12.05	-15.21/-11.32	-19.03/-14.08	-9.82/-15.18	-18.49/-9.88	-11.02/-12.06	-18.64/-17.71	-17.35/-19.21	-16.85/-18.81	-15.92/-15.55	-18.19/-18.57	-18.73/-12.94	-14.5/-15.73	-14.27/-14.51	-11.25/-16.41	-6.85/-18.27	-13.16/-14.73	-18.47/-7.48	-11.3/-18.13	-13.13/-9.79	-17.04/-8.28	-12.36/-10.33	-17.63/-16.55	-9.59/-12.05
Θ(135°)	-9.47/-5.31	-8.75/-7.73	-13.85/-19.09	-8.67/-18.49	-17.35/-14.42	-13.88/-18.4	-10.92/-17.88	-14.77/-18.03	-11.89/-13.5	-9.42/-17.92	-19.36/-12.75	-19.04/-12.85	-14.91/-18.37	-13.52/-9.99	-13.64/-7.76	-11.85/-14.15	-9.59/-8.74	-16.31/-6.57	-18.09/-19.47	-9.5/-18.78	-5.38/-13.55	-6.65/-11.57	-9.53/-7.88	-9.58/-19.11
Θ(142.5°)	-11.37/-15.62	-11.08/-14.03	-9.24/-17.81	-18.13/-17.33	-18.8/-16.34	-16.37/-16.42	-14.44/-14.72	-17.72/-17.34	-11.2/-15.39	-18.71/-13.41	-6.39/-11.54	-10.67/-9.92	-12.07/-13.34	-7/-8.18	-13.49/-14.09	-16.22/-9.84	-12.44/-12.4	-8.37/-5.69	-15.15/-15.68	-11.49/-10.28	-10.09/-6.14	-13.04/-12.58	-10.96/-10.13	-7.72/-14.55
Θ(150°)	-7.83/-12.09	-11.16/-12.54	-13.97/-15.27	-17.83/-18.03	-15.87/-14.26	-13.44/-19.12	-14.6/-16.7	-14.77/-10.75	-9.54/-15.74	-18.35/-14.72	-10.25/-11.64	-11.7/-14.51	-12.09/-11.04	-9.74/-18.58	-10.5/-15.6	-16.35/-17.92	-14.55/-13.66	-14.57/-9.96	-18.01/-12.91	-18.73/-13.59	-17.66/-11.29	-7.3/-8.42	-11.34/-7.54	-7.74/-10.21
Θ(157.5°)	-11.66/-19.34	-10.47/-10.85	-18.63/-18.55	-17.88/-12.21	-16.48/-19.09	-18.34/-18.97	-18.91/-17.94	-15.57/-14.67	-17.91/-15.35	-11.43/-16.67	-13.39/-14.3	-18.41/-18.96	-9.05/-8.64	-17.87/-18.81	-15.6/-12.72	-14.34/-19.07	-12.87/-8.99	-11.23/-16.49	-18.46/-18.11	-18.07/-9.37	-9.06/-9.7	-9.41/-8.64	-8.86/-8.4	-8.43/-11.94
Θ(165°)	-14.95/-13.27	-12.62/-15.3	-12.08/-10.82	-11.1/-16.62	-18.57/-17.66	-14.56/-13.31	-14.04/-17	-14.89/-12.84	-15.04/-19.18	-19.26/-17.8	-15.37/-11.82	-12.65/-15.41	-9.81/-7.58	-8.25/-7.87	-8.44/-13.36	-18.49/-14.7	-7.4/-5.29	-6.61/-12.56	-17.83/-18.51	-11.24/-10.61	-17.91/-13.75	-9.51/-7.8	-7.62/-8.92	-10.96/-13.01
Θ(172.5°)	-17.93/-12.65	-12.71/-10.28	-9.72/-9.29	-9.12/-10.88	-11.43/-12.56	-12.37/-14.41	-12.73/-13.86	-15.44/-14.11	-17.27/-18.7	-15.19/-15.87	-19.04/-17.65	-11.92/-7.75	-6.63/-7.66	-11.37/-15.32	-19.41/-18.26	-15.69/-12.73	-10.51/-10.45	-13.18/-18.68	-17.91/-11.82	-9.81/-11.63	-18.6/-18.85	-14.73/-13.53	-12.89/-16.06	-17.53/-17.66
Θ(180°)	-19.35/-18.11	-19.24/-17.81	-18.93/-19.29	-18.68/-16.29	-16.14/-14.69	-13.28/-12.65	-11.86/-12.36	-15.82/-16.33	-13.88/-13.27	-14.14/-15.37	-15.15/-14.48	-14.74/-14.78	-12.25/-11.81	-10.08/-10.27	-10.65/-11.99	-13.8/-13.88	-14.78/-17.84	-18.62/-19.02	-19.18/-18.79	-18.09/-13.66	-13.04/-13.03	-13.06/-11.89	-11.81/-12.04	-12.65/-12.01
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°)	-17.55/-17.5	-19.05/-18.99	-17.43/-14.27	-16.02/-15.72	-14.94/-13.95	-12.77/-12.92	-12.21/-13.23	-14.92/-14.7	-14.63/-15.63	-17.54/-17.81	-16.65/-17.92	-16.9/-14.26	-14.66/-15.84	-14.03/-15.18	-14.34/-15.87	-17.47/-18.24	-18.86/-19.15	-17.29/-17.13	-18.63/-18.29	-17.81/-16.19	-17.68/-18.12	-18.6/-15.9	-14.51/-16.07	-15.27/-14.92
Θ(7.5°)	-12.72/-12.28	-12.77/-13.89	-15.17/-16.85	-17.86/-19.17	-19/-17.37	-16.78/-15.16	-15.53/-17.25	-17.82/-18.21	-18.54/-18.97	-18.25/-18.72	-15.72/-16.66	-16.24/-15.02	-13.27/-13.02	-12.65/-13.25	-11.68/-11.55	-10.77/-10.88	-10.47/-10.05	-9.52/-9.61	-11.18/-13.62	-14.33/-13.87	-14.73/-18.65	-18.39/-17.78	-19.02/-19.12	-17.59/-16.32
Θ(15°)	-12.03/-12.86	-15.66/-17.21	-14.6/-9.88	-9.41/-9.19	-12.26/-15.96	-18.11/-18.2	-19.3/-18.12	-17.91/-18.38	-14.7/-16.49	-17.65/-18.72	-17.31/-19.03	-15.66/-12.29	-13.87/-17.54	-16.8/-13.41	-12.07/-10	-8.02/-8.22	-10.35/-12.79	-12.43/-11.08	-9.36/-8.92	-9.68/-10.27	-11.4/-14.52	-18.31/-18.18	-15.66/-12.77	-11.75/-12.03
Θ(22.5°)	-7.46/-6.15	-5.86/-8.24	-11.45/-9.51	-5.93/-5.74	-8.01/-8.63	-9.43/-8.27	-6.71/-6.88	-8.11/-9.07	-9.42/-9.74	-8.12/-5.27	-5.66/-8.1	-9.09/-6.5	-6.67/-10.14	-7.12/-6.33	-6.86/-4.16	-2.62/-3.88	-6.24/-5.54	-5.29/-7.17	-10.02/-10.35	-10.23/-12.29	-12.22/-9.23	-8.4/-10.09	-11.15/-8.82	-8.64/-8.47
Θ(30°)	-4.65/-4.06	-3.52/-4.56	-6.38/-5.33	-2.83/-2.71	-3.69/-4.87	-4.74/-3.39	-4.03/-5.21	-5.18/-7.62	-12.16/-9.28	-6.46/-5.13	-6.77/-6.41	-4.14/-4.76	-8.04/-7.15	-6.22/-5.85	-7.72/-5.26	-2.76/-3.8	-4.3/-3.53	-4.14/-4.99	-5.53/-6.52	-6.63/-4.63	-4.23/-4.1	-2.55/-2.29	-4.26/-4.54	-7.25/-13.07
Θ(37.5°)	-3.05/-3.27	-3.86/-6.06	-4.18/-5.17	-2.75/-5.54	-3.92/-3.83	-8.28/-7.55	-4.08/-3.81	-6.24/-5.39	-3.69/-2.13	-1.68/-2.52	-4.17/-4.59	-2.79/-2.27	-1.31/-1.97	-2.39/-1.64	-2.5/-4.88	-3.67/-2.36	-3.2/-2.79	-2.67/-3.03	-2.65/-4.33	-5.59/-4.99	-4.04/-4.49	-5.97/-3.98	-6.72/-6.56	-4.65/-3.03
Θ(45°)	-1.19/-1.93	-0.13/-2.42	-5.48/-3.89	-5.4/-4.55	-3.82/-7.48	-9.23/-8.84	-10.99/-9.57	-3.98/-2.04	-2.96/-3.78	-5.68/-3.64	-2.83/-2.04	-1.5/-2.18	-3.06/-1.66	-2.44/-3.03	-4.05/-4.46	-4.28/-1.8	-4.49/-4.72	-3.9/-3.75	-4.76/-2.11	-4.07/-3.55	-3.84/-5.67	-4.82/-2.11	-2.2/-1.78	-2.98/-2.66
Θ(52.5°)	-2.43/-4	-0.24/-3.96	-3.79/-3.68	-8.1/-5.62	-9.12/-3.05	-3.87/-4.51	-3.24/-3.53	-4.78/-3.11	-2.31/-4.6	-7.62/-9.79	-7.88/-6.44	-3.05/-2.65	-0.75/-0.97	-2.94/-3.04	-6.56/-6.45	-3.05/-2.61	-2.73/-5	-4.33/-4.34	-3.63/-4.61	-3.48/-4.21	-4.96/-3.89	-1.42/-3.38	-1.61/-1.28	-4.69/-1.41
Θ(60°)	-3.83/-8.94	-5.01/-6.65	-3.15/-4.77	-5.3/-5.68	-5.88/-0.77	-1.16/-0.1	-2.63/-3.36	-1.84/-2.48	-4.17/-6.56	-4.27/-2.97	-0.81/0.15	-2.5/-4.73	-0.85/-4.5	-8.81/-3.85	-5.03/-5.54	-2.63/-4.57	-4.49/-6.3	-6.68/-10.56	-9.8/-10.59	-2.72/-7.64	-11.3/-5	-1.39/-4.54	-5.18/-3.73	-7.53/-4.29
Θ(67.5°)	-13.82/-16.89	-7.93/-14.98	-7.1/-8.19	-11.57/-17.19	-6.51/-18.37	-7.9/-15.96	-12.46/-12.86	-6.38/-4.53	-1.33/-8.33	-8.72/-14.15	-14.26/-10.59	-13.93/-18.34	-18.75/-16.16	-10.17/-18.16	-18.2/-13.53	-18.22/-16.93	-10.13/-15.03	-14.79/-13.55	-19.17/-13.05	-10.03/-17.7	-13.39/-11.73	-8.89/-10.97	-18.01/-18.42	-18.27/-19.03
Θ(75°)	-6.57/-6.05	-13.4/-6.1	-17.4/-5.27	-11.64/-14.74	-12.58/-2.35	-10.18/-6.29	-19.09/-4.6	-3.88/-5.44	-9.46/-1.71	-7/-10.2	-13.59/-2.62	-3.68/-8.04	-10.42/-4.67	-5.83/-10.15	-7.7/-10.41	-4.56/-8.7	-9.58/-4.63	-5.02/-0.88	-5.93/-4.29	-4.77/-2.5	-4.12/-9.95	-12.24/-7.79	-4.72/-2.14	-6.21/-7.67
Θ(82.5°)	-1.57/0.75	0.22/-3.76	-6.68/-5.58	-4/-7.83	-7.73/-18.6	-15.05/-18.53	-8.6/-14.14	-12.53/-9.23	-18.86/-8.99	-6.22/-3.84	-4.22/-6.04	-5.58/-4.88	-0.51/1.45	-0.28/0.55	1.2/1.56	2.25/-3.92	-0.17/0.83	0.4/3.45	-2.57/-1.18	0.06/2.72	1.08/-2.53	-1.03/-3.01	1.2/2.93	-0.34/0.22
Θ(90°)	-0.86/2.57	2.73/-1.76	-5.15/-3.27	-2.82/-2.82	-7.8/-1.72	-4.44/-5.97	-3.52/-0.63	-1.06/-1.65	-6.74/-6.81	-4.68/-0.37	-7/-6.22	-6.53/-7.59	-0.8/2.14	2.17/1.85	3.45/3.53	3.64/-2.88	-2.74/0.06	-0.37/3.38	-2.43/-2.3	0.42/4.4	0.82/-0.41	2.4/1.53	3.94/4.07	1.76/2.6
Θ(97.5°)	-0.57/0.59	1.31/-2.62	-5.11/-2.89	-5.69/-2.13	-5.74/1.5	-3.3/-2.29	-3.9/0.21	0.18/-1.9	-4.13/-2.77	-2.99/0.74	-3.39/-3.9	-1.45/-7.09	-0.06/-1.38	-0.67/-2.69	-1.41/-1.8	-0.61/-8.11	-18.3/-3.26	-5.88/0.01	-9.36/-17.71	-2.93/2.27	-1.51/-1.14	2.27/1.43	4.24/3.73	1.45/1.27
Θ(105°)	-6.06/-5.24	-0.24/-6.57	-6.73/-3.29	-6.54/-2.14	-6.9/-0.82	-5.12/-4.12	-5.22/-2.2	0.03/-4.44	-10.24/-3.82	-5.49/-1.31	-4.45/-2.85	-4.46/-2.76	-2.21/-1.33	0.06/-2.65	-2.73/-7.74	-1.79/-19.06	-8.64/-10.19	-14.37/-6.9	-13.32/-12.75	-12.31/-0.09	-12.6/-3.82	-2.31/-5.41	2.18/3.29	-3.03/-1.37
Θ(112.5°)	-18.27/-18.51	-4.5/-15.01	-11.25/-6.39	-10.24/-4.18	-6.73/-3.56	-6.1/-3.49	-2.79/-5.04	-1.19/-4.75	-8.12/-4.68	-5.79/-1.99	-10.14/-4.07	-7.67/-7.42	-11.1/-6.69	-6.55/-18.68	-10.18/-9.36	-8.33/-13	-12.7/-12.53	-19.1/-12.04	-12.94/-4.93	-12.24/-8.52	-17.92/-10.15	-9.25/-8.18	-5.98/-2.05	-6.32/-4.96
Θ(120°)	-14.34/-11.77	-13.06/-18.1	-12.83/-10.51	-11.85/-10.54	-6.7/-13.72	-15.25/-9.37	-9.62/-8.58	-8.84/-11.55	-12.03/-8.8	-11.25/-9.12	-9.85/-10.02	-12.02/-18.71	-10.47/-19.27	-17.86/-10.8	-17.92/-10.39	-6.28/-10.37	-9.14/-9.5	-6.99/-12.26	-8.5/-6.09	-9.53/-11.69	-7.68/-4.94	-7.61/-13.49	-7.7/-12.48	-19.49/-7.81
Θ(127.5°)	-7.22/-4.2	-10.17/-9.51	-7.9/-11.35	-17.8/-18.39	-17.98/-7.94	-5.99/-4.34	-7.75/-4.55	-4.69/-3.74	-5.71/-6.32	-10.01/-9.66	-11.92/-10.84	-12.21/-18.97	-14.64/-3.82	-8.75/-13.97	-5.13/-0.84	-3.14/-4.15	-1.53/-5.11	0.31/-2.05	-1.71/-19.53	-3.76/-8.35	-3.02/-6.24	-11.46/-4.77	-2.56/-1.49	-5.84/-1.11
Θ(135°)	-2.14/-6.54	-3.98/-8.81	-7.52/-6.43	-8.43/-17.34	-12.48/-18.62	-18.39/-16.92	-10.55/-11.92	-7.73/-9.2	-14.96/-14.6	-9.96/-7.36	-3.8/-3.61	-3.79/-12.5	-10.52/-0.93	-1.54/-4.9	-2.4/-4.86	-3.17/-2.03	-7.29/-5.23	1.48/-0.69	-2.69/-9.52	-6.44/-1.83	-2.89/-5.53	-15.27/-9.24	-1.16/1.36	-3.16/-2.25
Θ(142.5°)	-2.26/-11.69	-11.51/-7.64	-18.1/-18.11	-11.5/-11.45	-8.32/-9.85	-8.98/-11.77	-8.02/-15.23	-7.74/-5.89	-12.24/-19.2	-12.25/-19.28	-10.16/-8.57	-7.97/-10.73	-5.46/-1.52	-2.93/-4.13	-4.06/-8.85	-5.82/-6.11	-16.12/-3.3	-0.33/-0.97	-2.75/-10.43	-16.89/-4.7	-4.19/-7.39	-6.41/-3.34	-3.9/-1.8	-5.1/-5.25
Θ(150°)	-8.46/-8.92	-12.87/-16.45	-8.92/-9.15	-13.67/-8.49	-5.58/-8.63	-10.77/-10.19	-8.89/-7.36	-7.98/-10.12	-9.96/-6.36	-9.89/-6.34	-7.57/-10.24	-9.08/-11.17	-13.31/-12.21	-6.09/-5.73	-12.62/-13.06	-14.81/-13.21	-16.58/-5.08	-2.26/-7.97	-8.01/-8.06	-10.98/-12.8	-7.96/-7.47	-4.34/-2.12	-1.15/-0.52	-3.71/-8.04
Θ(157.5°)	-10.99/-11.64	-9.69/-9.17	-7.59/-7.68	-8.01/-5.23	-5.98/-17.88	-16.07/-15.25	-18.15/-16.28	-17.87/-18.49	-17.83/-18.03	-18.78/-19.14	-17.29/-19.38	-18.08/-17.58	-18.62/-13.73	-9.48/-6.9	-5.41/-6.35	-9.71/-10.13	-7.94/-7.21	-10.34/-13.22	-9.08/-10.84	-14.7/-13.14	-8.4/-6.07	-4.95/-2.65	-2.07/-4.13	-6.75/-7.62
Θ(165°)	-9.03/-10.12	-14.6/-14.42	-12.3/-12.72	-10.74/-9.49	-10.48/-13.7	-13.3/-15.07	-18.32/-18.86	-15.06/-10.98	-10.04/-13.25	-19.3/-16.47	-12.07/-12.96	-13.65/-11.84	-12.28/-14.68	-12.9/-9.96	-11.1/-11.61	-9.5/-9.1	-10.33/-13.95	-18.98/-18.22	-14.42/-13.96	-13.83/-14.92	-18.46/-15.72	-12.86/-10.47	-10.18/-8.56	-8.76/-9.57
Θ(172.5°)	-17.25/-14.81	-13.86/-13.39	-14.31/-11.41	-10.33/-11.67	-15.58/-17.67	-19.11/-18.21	-19.08/-17.95	-16.21/-18.58	-17.99/-17.58	-11.46/-9.71	-11.94/-14.95	-17.26/-17.87	-16.5/-13.77	-13.52/-10.48	-7.72/-6.8	-6.77/-6.24	-6.71/-8.84	-11.17/-12.94	-15.07/-17.87	-15.68/-15.45	-18.1/-18.66	-19.37/-16.23	-16.26/-17.64	-17.03/-18.86
Θ(180°)	-18.46/-19.03	-18.56/-19.22	-17.99/-19.21	-15.86/-13.84	-11.96/-12.26	-12.19/-10.44	-8.82/-8.97	-8.31/-7.28	-7.23/-9.17	-11.39/-11.95	-11.39/-12.43	-12.78/-13.2	-14.85/-15.69	-17.06/-19.02	-17.11/-14.51	-14.26/-13.1	-13.89/-12.54	-10.35/-10.98	-12.36/-13.26	-12.54/-12.18	-11.82/-11.21	-12.53/-13.6	-13.35/-14.81	-16.23/-17.8
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°)	-17.66/-18.11	-18.34/-18.59	-18.63/-19.1	-18.46/-17.2	-18.78/-18.29	-16.76/-14.32	-18.38/-17.72	-19.22/-17.28	-16.18/-17.93	-17.63/-18.44	-18.78/-18.46	-18.42/-18.08	-18.41/-17.78	-18.6/-18.06	-18.9/-18.62	-18.95/-18.11	-19.24/-18.67	-17.77/-18.63	-17.96/-18.07	-18.16/-18.09	-17.88/-18.43	-18.21/-18.88	-19.25/-19.18	-17.51/-18.02
Θ(7.5°)	-18.32/-19.12	-18.69/-18.81	-18.57/-18.46	-16.76/-15.29	-18.71/-18.18	-18.18/-15.1	-16.52/-18.32	-18.89/-18.68	-18.43/-18.97	-18.71/-17.49	-17.13/-17.4	-16.33/-17.18	-18.53/-19.28	-19.04/-17.36	-18.66/-18.39	-15.46/-17.82	-18.33/-19.04	-18.64/-18.75	-18.61/-18.79	-19.1/-18.39	-16.82/-14.92	-15.33/-16.57	-17.4/-19.09	-19.07/-18.6
Θ(15°)	-17.64/-17.32	-13.91/-11.59	-12.32/-18.92	-18.29/-18.16	-18.03/-16.59	-17.25/-15.5	-17.54/-18.97	-19.01/-15.65	-16/-14.75	-16.04/-17.97	-18.03/-19.84	-19.66/-19.13	-18.03/-16.94	-18.63/-17.99	-19.29/-18.49	-17.78/-18.53	-19.14/-17.73	-18.38/-18.69	-18.04/-19	-17.58/-18.51	-18.49/-18.31	-17.3/-15.68	-15.37/-17.69	-18.21/-16.79
Θ(22.5°)	-17.1/-15.47	-18.45/-15.48	-17.19/-18.3	-19.27/-18.52	-18.07/-17.53	-17.73/-16.9	-19.16/-18.26	-18.41/-19.11	-18.63/-19.22	-18/-18.19	-18.76/-17.5	-16.65/-18.08	-17.81/-15.96	-17.56/-18.07	-17.71/-17.66	-17.19/-18.92	-18.11/-18.14	-19.22/-19.11	-17.97/-18.11	-18.61/-17.72	-17.87/-18.3	-16.7/-18.52	-19.37/-18.31	-17.57/-12.52
Θ(30°)	-17.67/-18.57	-13.05/-17.91	-16.32/-13.99	-14.05/-17.54	-17.48/-17.27	-18.95/-18.22	-16.54/-18.8	-18.87/-17.48	-16.41/-19.19	-18.5/-17.17	-19.16/-18.43	-18.62/-18.02	-18.62/-18.09	-18.9/-18.64	-14.96/-15.25	-15.33/-13.37	-15.48/-18.17	-15.7/-13.25	-16.4/-18.97	-17.73/-18.71	-18.16/-17.75	-17.24/-18.33	-15.69/-17.45	-11.73/-13.45
Θ(37.5°)	-8.68/-14.96	-18.48/-16.42	-18.4/-18.98	-17.97/-18.55	-11.31/-11.88	-18.74/-19.13	-14.69/-15.08	-18.79/-16.53	-18.25/-18.44	-14.98/-13.97	-15.72/-18.24	-18.79/-17.75	-18.31/-14.07	-16.61/-18.33	-18.24/-14.97	-14.03/-18.1	-19.23/-16.84	-18.11/-18.82	-18.16/-18.71	-17.42/-18.93	-18.76/-12.56	-15.49/-15.36	-13.62/-18.26	-12.94/-16.06
Θ(45°)	-9.12/-18.74	-15.04/-16.1	-13.57/-16.65	-12.6/-12.1	-10.16/-11.03	-8.42/-9.71	-15.31/-8.22	-10.57/-18.57	-18.64/-17.89	-18.83/-13.74	-15.89/-19.38	-19.19/-18.59	-17.68/-18.43	-15.38/-16.88	-17.99/-18.23	-19.1/-17.19	-18.28/-17.7	-18.29/-17.73	-17.09/-18.61	-18.89/-18.78	-14.59/-17.86	-12.07/-11.48	-11.43/-16.87	-12.91/-15.09
Θ(52.5°)	-18.66/-18.38	-17.59/-18.42	-12.95/-17.77	-6.58/-5.57	-5.28/-11.5	-11.52/-9.51	-11.92/-17.82	-12.56/-17.61	-11.48/-15.12	-17.79/-18.82	-12.54/-19.31	-16.98/-16.67	-14.26/-18.67	-17.82/-17.64	-18/-17.14	-17.41/-18.83	-17.64/-18.59	-16.72/-18.34	-17.59/-19	-18.64/-15.47	-18.02/-13.92	-13.26/-13	-11.61/-18.55	-17.41/-19.15
Θ(60°)	-13.92/-9.19	-9.98/-13.8	-8.74/-13.42	-7.72/-9.69	-10.64/-11.6	-13.22/-11.3	-16.58/-11.67	-15.67/-17.08	-15.4/-13.78	-13.98/-16.24	-13.74/-19.26	-18.39/-19.01	-18.88/-17.96	-17.35/-18.56	-18.5/-18.34	-18.23/-17.26	-18.92/-17.69	-18.98/-16.71	-19.39/-18.89	-19.07/-17.82	-18.33/-18.06	-16.87/-18.12	-18.88/-17.55	-19.33/-18.88
Θ(67.5°)	-14.21/-16.93	-17.77/-17.19	-9.6/-8.28	-5.22/-9.65	-11.41/-12.42	-15.45/-8.89	-17.32/-9.86	-13.91/-19.3	-18.57/-15.9	-18.44/-17.74	-12.25/-18.25	-18.63/-17.73	-18.15/-18.43	-19.11/-17.16	-17.37/-18.8	-19.15/-19.14	-19.16/-15.68	-15.86/-18.63	-18.35/-17.58	-14.35/-12.95	-15.36/-16.67	-18.83/-18.47	-14.21/-17.68	-18.8/-18.85
Θ(75°)	-10.82/-12.86	-18.48/-18.78	-17.33/-11.1	-11.8/-18.44	-15.95/-16.83	-18.88/-11.58	-16.94/-7.84	-10.72/-18.5	-17.82/-10.88	-17.6/-15.82	-14.46/-17.59	-14.87/-11.23	-17.71/-18.48	-17.96/-16.07	-17.62/-17.15	-19.05/-17.8	-16.2/-19.86	-13.19/-18.88	-18.86/-11.76	-13.8/-9.73	-11.13/-17.18	-18.84/-13.44	-17.65/-18.09	-15.1/-10.84
Θ(82.5°)	-19.7/-11.43	-18.88/-18.25	-11.3/-8.61	-9.15/-15.34	-11/-14.71	-18.25/-11.07	-13.53/-11.19	-18.33/-16.08	-18.65/-13.57	-18.58/-19.18	-16.64/-18.6	-18.4/-17.32	-18.49/-18.06	-13.71/-18.52	-19.15/-18.83	-17.97/-19.39	-14.89/-19.07	-18.85/-17.08	-19.1/-13.2	-18.03/-12.82	-16.12/-16	-12.7/-16.57	-16.66/-14.27	-10.24/-11.06
Θ(90°)	-18.76/-14.16	-18.48/-18.1	-12.22/-10.94	-11.38/-16.22	-10.35/-15.94	-15.85/-14.64	-18.24/-18.8	-18.28/-15.34	-13.8/-14.02	-16.49/-17.69	-16.69/-19.01	-19.23/-12.71	-17.94/-18.74	-11.77/-15.24	-17.18/-19.3	-18.78/-17.28	-15.05/-18.88	-17.63/-19.09	-18.7/-15.3	-17.17/-12.79	-18.8/-11.73	-10.58/-12.27	-18.31/-11.53	-10.03/-9.07
Θ(97.5°)	-17.54/-17.54	-19.02/-18.92	-16.18/-13.66	-18.18/-17.35	-11.91/-15.3	-12.62/-16.41	-18.44/-18.08	-15.26/-13.77	-12.74/-15.53	-17.38/-18.6	-17.97/-18.68	-17.57/-18.12	-17.28/-18.9	-18.97/-18.1	-15.34/-13.83	-15.99/-18.34	-14.62/-17.35	-18.26/-18.56	-18.29/-18.09	-14.97/-19.47	-18.56/-9.56	-13.17/-14.82	-12.29/-18.13	-15.52/-15.94
Θ(105°)	-18.39/-18.34	-18.22/-14.88	-18.37/-13.89	-15.23/-18.57	-13.77/-15.73	-11.1/-18.45	-18.5/-13	-14.69/-10.43	-13.05/-14.81	-18.9/-19.06	-18.23/-17.27	-18.27/-18.25	-18.46/-17.34	-18.32/-17.49	-15.17/-15.89	-16.87/-18.98	-18.81/-13.43	-16.8/-18.05	-18.44/-15.88	-15.65/-16.62	-18.74/-17.57	-17.23/-15.07	-14.96/-10.25	-9.5/-19.06
Θ(112.5°)	-16.42/-10.48	-10.54/-15.46	-16.94/-11.74	-18.67/-18.1	-15.62/-10.22	-15.36/-15.12	-18.07/-15.59	-12.08/-10.7	-12.86/-17.84	-18.57/-18.64	-17.5/-18.6	-17.76/-17.89	-19/-18.32	-18.08/-18.69	-16.27/-14.19	-18.59/-17.56	-19.06/-12.08	-19.03/-19.18	-17.78/-12.42	-18.22/-15.71	-18.27/-10.69	-19.45/-14.6	-10.01/-12.48	-11.95/-9.28
Θ(120°)	-19.03/-18.18	-15.9/-18.34	-19.07/-11.1	-18.47/-16.65	-17.93/-15.8	-15.71/-13.5	-10.62/-10.18	-12.51/-10.35	-12.99/-13.41	-18.89/-19.29	-18.27/-17.43	-18.66/-18.05	-16.69/-18.05	-18.26/-16.83	-12.99/-18.92	-15.45/-14.41	-18.25/-18.74	-14.71/-17.45	-17.49/-11.38	-13.4/-18.68	-18.2/-10.7	-6.23/-13.26	-17.98/-14.18	-10.51/-13.83
Θ(127.5°)	-17.74/-19.01	-11.94/-17.73	-18.86/-8.32	-12.19/-16.69	-15.84/-18.75	-15.18/-18.08	-7.33/-15.29	-13.26/-14.87	-12.2/-13.54	-13.97/-13.1	-12.49/-10.01	-17.99/-15.86	-11.14/-13.62	-12.33/-13.93	-15.72/-9.72	-11.39/-11.46	-15.53/-18.36	-16.7/-11.65	-10.83/-13.22	-12.62/-16.05	-8.31/-12.52	-16.72/-11.73	-7.97/-13.51	-10.42/-10.85
Θ(135°)	-19.07/-12.02	-10.15/-11.76	-14.59/-11.29	-13.12/-13.62	-19.04/-15.41	-18.11/-18.06	-17.31/-18.56	-18.36/-12.6	-17.07/-18.56	-15.37/-16.29	-13.85/-18.2	-12.38/-10.94	-8.14/-12.21	-9.83/-18.67	-17.57/-8.17	-7.01/-15.84	-9.53/-18.7	-16.62/-8.76	-7.67/-4.64	-7.08/-17.88	-8.8/-3.89	-4.77/-17.58	-9.76/-6.49	-13.35/-13.11
Θ(142.5°)	-10.64/-6.44	-8.68/-9.48	-7.43/-11.82	-12.65/-10.83	-18.67/-13.2	-8.64/-12.7	-14.85/-17.05	-14.09/-12.75	-13.72/-19.44	-17.76/-12.6	-14.12/-17.83	-10.87/-12.16	-19.29/-15.64	-18.61/-18.91	-17.66/-9.93	-14.11/-8.76	-14.25/-14.5	-11.53/-8.61	-15.72/-6.15	-8.25/-14.76	-6.93/-9.43	-6.8/-19.14	-18.29/-5.06	-9.91/-8.74
Θ(150°)	-8.27/-9.12	-7.35/-7.55	-9.66/-19.11	-18.06/-17.29	-13.22/-17.94	-17.04/-13.64	-10.5/-7.55	-9.22/-14.94	-14.9/-12.39	-17.83/-15.58	-16.93/-15.01	-15.96/-16.86	-17.56/-14.32	-9.69/-10.18	-11.5/-10.55	-11.48/-19.85	-17.88/-15.82	-18.44/-9.74	-9.14/-15.88	-13.63/-15.19	-19.22/-11.51	-7.17/-8.47	-7.29/-3.92	-7.43/-12.18

Θ(157.5°)	-13.14/-14.22	-8.87/-11.17	-14.87/-16.03	-18.55/-18.33	-16.81/-14.67	-14.73/-14.62	-18.49/-18.25	-18.05/-15.75	-11.76/-10.18	-7.54/-7.84	-14.45/-18.68	-17.09/-18.08	-17.96/-11.35	-8.78/-9.95	-13.87/-15.18	-17.43/-18.32	-18.27/-18.55	-17.92/-17.45	-18.91/-17.76	-9.84/-5.84	-6.18/-5.35	-5.73/-7.65	-9.67/-6.09	-5.53/-8.14
Θ(165°)	-14.23/-15.04	-14.78/-17.15	-13.46/-9.78	-12.72/-18.34	-17.85/-17.78	-18.96/-17.21	-15.98/-13.39	-12.87/-16.78	-18.29/-13.62	-10.77/-10.97	-9.62/-7.79	-5.89/-6.2	-7.91/-9	-10.53/-9.97	-9.42/-8.72	-10.1/-13.63	-18.53/-18.97	-10.88/-7.86	-7.93/-10.13	-12.66/-8.6	-5.23/-4.93	-6.94/-10.31	-8.37/-5.19	-5.19/-7.48
Θ(172.5°)	-13.84/-13.63	-15.81/-16.42	-10.58/-12.31	-18.64/-18.01	-14.94/-13.07	-15.78/-18.62	-18.32/-19.04	-18.43/-14.16	-12.01/-11.94	-14.73/-17.29	-16.41/-17.12	-17.91/-18.1	-18/-18.01	-14.5/-13.67	-14.8/-17.57	-17.91/-19.12	-17.62/-12.87	-11.21/-9.93	-10.08/-11.18	-13.82/-14.19	-12.08/-13.31	-14.34/-16.01	-14.09/-14.91	-16.4/-16.16
Θ(180°)	-12.56/-13.26	-12.92/-10.95	-12.46/-16.3	-17.42/-15.53	-17.04/-18.23	-15.71/-17.19	-19.14/-19.17	-17.43/-18.56	-15.82/-15.15	-16.03/-18.77	-18.57/-18.94	-18.8/-18.93	-18.76/-17.53	-17.66/-18.72	-18.48/-17.05	-14.67/-13.41	-12.66/-12.43	-12.07/-11.63	-11.63/-11.5	-12.1/-12.55	-12.74/-15.34	-17.54/-18.45	-19.5/-19.19	-17.32/-16.86
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°)	-19.47/-18.16	-18.17/-19.17	-18.57/-15.25	-15.62/-17.92	-17.53/-18.09	-17.72/-18.86	-18.32/-19.05	-17.95/-18.66	-17.15/-17.02	-17.19/-16.59	-15.43/-15.62	-16.56/-18.09	-17.89/-16.33	-16.4/-15.73	-17.96/-18.86	-18.49/-17.47	-18.84/-17.51	-19.03/-18.64	-17.42/-18.15	-19.09/-18.03	-18.9/-19.31	-19.03/-16.85	-16.92/-19.3	-17.64/-16.7
Θ(7.5°)	-15.62/-15.14	-15.36/-14.51	-13.75/-12.57	-12.53/-14.5	-15.18/-14.51	-14.37/-16.66	-18.53/-18.37	-18.24/-19.06	-18.47/-18.6	-17.72/-18.84	-18.2/-17.78	-18/-17.71	-17.36/-17.72	-19.13/-18.33	-17.73/-14.27	-15.13/-16.85	-14.71/-13.98	-15.59/-15.14	-13.52/-13.85	-16.58/-18.66	-17.44/-17.02	-17.82/-18.03	-18.09/-18.27	-16.52/-17.02
Θ(15°)	-9.09/-9.68	-10.16/-9.83	-8.29/-9.49	-7.72/-7.51	-6.89/-7.31	-7.94/-7.63	-8.52/-9.73	-10.18/-10.15	-9.92/-10.85	-12.67/-15.3	-17.77/-13.5	-12.06/-12.26	-12.39/-12.7	-12.15/-10.96	-9.83/-11.96	-15.15/-12.55	-10.88/-9.18	-8.01/-7.03	-8.56/-12.82	-15.14/-13.07	-12.42/-10.91	-8.96/-8.71	-9.41/-9.58	-11.53/-12.85
Θ(22.5°)	-10.06/-10.09	-9.04/-7.87	-9.44/-12.12	-14.71/-12.75	-8.75/-6.72	-6.19/-6.73	-6.33/-6.32	-7.93/-11.76	-15.66/-9.99	-7.86/-7.82	-8.06/-6.9	-6.86/-8.92	-9.58/-7.82	-6.12/-6.55	-7.53/-6.91	-5.1/-4.6	-6.29/-6.55	-5.45/-5.81	-7.69/-7.73	-7.84/-7.56	-7.3/-6.44	-6.41/-5.45	-5.05/-6.8	-10.06/-12.35
Θ(30°)	-5.77/-5.17	-5.75/-5.45	-6.35/-9.19	-9.52/-9.62	-9.76/-8.56	-7.43/-9.17	-8.52/-7.44	-9.7/-10.74	-5.66/-4.41	-4.67/-6.59	-8.19/-6.6	-8.58/-5.65	-3.51/-4	-3.43/-4.22	-7.45/-7.33	-5.69/-4.4	-2.24/-3.37	-7.38/-4.65	-3.74/-6.5	-10.23/-4.66	-5.2/-4.69	-2.68/-3.33	-4.17/-5.25	-2.82/-4.67
Θ(37.5°)	-4.77/-7.16	-6.17/-8.04	-10.14/-5.61	-3.4/-6.13	-7.65/-6.01	-7.7/-11.27	-9.57/-8.52	-9.65/-8.95	-6.49/-5.28	-8.65/-6.12	-5.31/-2.4	-1.57/-1.17	-2.72/-2.08	-1.77/-3.23	-4.36/-5.27	-7.81/-4	-1.08/-1.8	-4.63/-6.75	-4.04/-4.32	-6.93/-2.97	-2.27/-3.9	-2.19/-4.23	-1.17/-2.8	-4.53/-5.51
Θ(45°)	-2.93/-3.98	-7.13/-3.31	-4.32/-3.5	-4.11/-3.62	-4.49/-2.42	-0.19/-1.24	-3.56/-2.97	-5.06/-9.71	-6.47/-5.32	-7.38/-5.47	-6.59/-5.95	-5.07/-3.95	-2.96/-3.52	-2.98/-4.06	-4.68/-3.74	-4.33/-2.45	-6.82/-4.07	-2.09/-6.53	-6.48/-3.16	-4.66/-2.34	-3.91/-5.2	-2.18/-6.02	-4.23/-6.69	-4.22/-2.69
Θ(52.5°)	-8.11/-14.45	-12.95/-5.83	-7.26/-3.91	-3.91/-2.25	-3.62/-5.57	-3.97/-3.11	-2.33/-4.66	-5.46/-4.27	-2.11/-4.23	-3.71/-3.52	-5.21/-7.03	-9.92/-6.09	-5.3/-7.73	-9.63/-14.92	-8.74/-6.73	-7.44/-7.99	-10.64/-7.19	-5.73/-8.9	-9.62/-6.52	-8.15/-3.51	-4.98/-3.57	-4.34/-5.68	-6.04/-8.82	-3.72/-3.11
Θ(60°)	-10.2/-6.67	-5.4/-9.35	-8.53/-10.27	-17.72/-8.14	-10.62/-7.6	-1.84/-1.38	-2.19/-5.11	-5.77/-3.05	-3.94/-3.74	-4.52/-3.34	-3.93/-4.51	-5.14/-10	-14.37/-8.89	-12.94/-12.29	-8.68/-9.78	-19.31/-12.62	-11.26/-8.71	-19.22/-12.18	-11.43/-17.81	-19.2/-11.89	-11.79/-10.29	-10.94/-5.62	-9.06/-12.5	-19.83/-19.26
Θ(67.5°)	-8.4/-3.83	-4.82/-12.35	-1.26/-2.91	-5.39/-1.81	-1.37/-3.46	-4.44/-6.38	-11.77/-6.4	-8.28/-17.62	-14.22/-16.85	-10.76/-18.47	-14.77/-12.83	-10.07/-4.93	-2.91/-5.25	-2.29/-2.96	-2.14/-2.45	-3.62/-5.69	-4.22/-5.26	-2.9/-3.04	-4.76/-5.13	-3.95/-2.69	-12.13/-17.4	-18.52/-11.55	-12.88/-10.31	-6.01/-3.89
Θ(75°)	-2.73/-5.09	-5.19/-9.36	-4.91/-3.62	-3.49/-4.79	-7.88/-6.02	-2.43/-4.9	-4.79/-6.1	-3.11/-3.21	-4.73/-7.2	-10.26/-9.24	-5.85/-7.96	-8.91/-1.79	-0.53/-2.33	-0.78/0.37	-0.01/-1.12	-1.02/-0.43	-0.93/-0.7	1.02/1.96	-4.18/2.04	1.23/2.49	-4.34/-5.71	-9.28/-3.64	-4.76/-1.19	-0.35/-0.09
Θ(82.5°)	1.35/-5.58	0.24/-10.87	-0.12/-0.08	-2.7/-1.46	-1.39/-5.8	-0.98/-1.69	-3.48/-7.95	-3.68/-1.31	1.03/1.72	-0.8/-2.72	0.97/0.07	-1.13/2.24	2.84/2.43	3.36/3.06	2.11/1.43	2.38/1.88	0.81/1.12	1.95/3.43	-5.54/2.4	2.68/3.43	-4.99/0.31	-3.04/2.64	1.13/2.08	0.68/2.92
Θ(90°)	1.41/-4.35	2.03/-9.43	1.17/-0.14	-0.24/-0.09	1.16/-3.94	1.99/1.37	0.37/-3.34	-3.04/-5.4	0.44/2.61	1.37/-4.36	0.48/0.22	0.77/3.75	2.02/1.09	3.2/3.64	3.03/3.32	1.41/2.66	0.3/0.21	-1.58/3.27	-12.73/1.4	1.84/2.09	-6.18/1.39	-0.32/4.14	3.31/3.05	1.33/4.46
Θ(97.5°)	0.08/-5.32	-0.38/-13.06	0.61/-0.66	-0.75/0.98	-0.19/-4.63	1.52/-1.03	-1.51/-4.76	-2.79/-6.33	0/1.07	-0.05/-3.58	-1.33/-1.93	-0.41/2.87	-0.09/-1.39	0.23/1.51	1.35/0.4	-2.13/-0.79	-1.07/-2.91	-4.05/1.63	-13.13/-2.35	0.35/2.42	-10.36/-0.61	-2.14/3.66	2.1/0.68	-1.74/1.91
Θ(105°)	-2.37/-10.72	-3.38/-7.03	0.26/0.2	-0.94/-1.74	-2.8/-5.99	-1.54/-3.54	-4.08/-4.03	-2.38/-3.72	-1.21/-1.02	-0.73/-6.21	-2.27/-3.97	-0.53/2.4	-0.42/-4.38	-1.99/-0.22	-2.15/-1.89	-9.01/-10.87	-4.28/-13.95	-17.58/-5.23	-17.93/-7.81	-4.71/-2.71	-15.19/-4.29	-5.47/-1.39	-2.05/-4.04	-3.83/-1.57
Θ(112.5°)	-18.79/-14.82	-14.09/-18.72	-10.15/-6.48	-8.16/-4.6	-3.43/-10.49	-4.49/-4.4	-5.07/-5.47	-4.73/-6.75	-3.91/-4.47	-5.1/-17.86	-10.57/-15.41	-16.3/-7.6	-18.82/-7.78	-18.54/-18.93	-6.6/-14.81	-15.49/-13.4	-14.9/-8.47	-16.57/-18.33	-11.61/-15.02	-14.8/-8.65	-14.17/-15.63	-12.69/-4.61	-6.56/-13.32	-19.29/-9.6
Θ(120°)	-12.36/-8.03	-8.2/-10.38	-6.79/-6.26	-5.36/-1.11	-5.39/-5.47	-6.72/-9.42	-9.87/-14.38	-16.02/-7.56	-6.34/-8.85	-6.96/-18.99	-12.15/-14.08	-13.3/-13.51	-19.14/-11.4	-17.13/-14.01	-3.71/-3.95	-9.34/-5.22	-4.45/-5.47	-8.08/-10.64	-18.56/-11.33	-3.65/-5.8	-16.6/-18.51	-4.76/-11.23	-15.04/-18.48	-18.99/-15.87
Θ(127.5°)	-2.31/-9.04	-4.64/-3.75	-6.8/-8.42	-4.67/-7.16	-8.58/-6.84	-12.57/-8.44	-5.94/-4.35	-9.37/-18.02	-13.04/-13.14	-9.47/-6.75	-11.19/-5.29	-5.12/-5.06	-4.49/-2	-2.11/0.38	-0.56/-1.88	-4.29/-6.02	-2.87/-0.5	-1.79/-4.9	-7.47/-6.35	1.04/0.47	-8.78/-7.05	0.99/-0.98	-7.03/-6.5	-9.42/-6.05
Θ(135°)	-3.59/-7.78	-5.99/-2.87	-6.86/-4.94	-15.82/-12.45	-3.64/-9.91	-18.28/-16.88	-18.11/-9.95	-13.63/-17.61	-15/-11.45	-6.51/-11.62	-11.28/-5.91	-4.93/-5.76	-3.37/-2.47	-2.62/0.68	-0.61/-3.56	-14.44/-8.61	-3.01/1.44	-2.56/-3.1	-6.9/-6.71	2.13/2.22	0.38/-7.23	-1.43/0.85	-3.9/-2.08	-0.34/-2.5
Θ(142.5°)	-2.77/-8.57	-9.56/-3.71	-8.79/-10.81	-7.96/-6.94	-3.99/-3.71	-14.32/-8.99	-8.39/-19.33	-12.39/-7.81	-6.77/-5.35	-7.45/-9.34	-8.68/-10.9	-8.07/-3.67	-1.94/-4.01	-3.83/-4.05	-2.45/-3.82	-5.79/-10.52	-6.45/-4.01	-3.82/-3.61	-8.42/-6.79	0.36/2.34	1.49/-7.95	-5.45/-1.26	-1.78/-4.14	-1.16/-0.05
Θ(150°)	-6.31/-9.68	-5.23/-5.34	-9.81/-6.97	-6.28/-11.26	-11.98/-8.52	-13.73/-19.17	-18.99/-14.84	-12.47/-13.28	-6.84/-5.5	-10.68/-10.23	-7.31/-6.14	-5.48/-4.61	-5.58/-4.98	-4.75/-5.61	-2.15/-2.93	-6.02/-8.24	-9.35/-6.85	-4.11/-6.21	-10.15/-6.88	-2.88/-2.48	-3.72/-5.79	-5.76/-5.22	-3.49/-3.46	-2.66/-2.37
Θ(157.5°)	-18.9/-17.56	-12.65/-10.08	-11.62/-16.98	-18.46/-18.03	-17.68/-15.27	-11.66/-9.46	-7.72/-7.78	-8.92/-6.75	-5.19/-6.67	-6.91/-6.82	-6.32/-6.22	-7.69/-10.78	-11.15/-9.68	-10.34/-10.51	-6.96/-9.6	-17.36/-19.15	-12.84/-10.11	-10.84/-12.81	-18.93/-17.85	-19.36/-9.44	-5.53/-3.91	-3.11/-3.19	-3.78/-4.61	-5.86/-9.76
Θ(165°)	-12.22/-16.16	-14.12/-17.56	-19.04/-11.95	-8.48/-7.8	-8.28/-14.01	-19.09/-19.53	-15.42/-12.07	-10.68/-12.24	-12.39/-10.1	-9.64/-10.65	-10.56/-10.45	-14.06/-18.95	-17.49/-16.83	-11.86/-10.88	-9.37/-9.2	-10.83/-16.98	-18.97/-18.26	-19.03/-18.61	-13.47/-14.22	-16.47/-17.64	-14.03/-8.07	-5.07/-6.23	-9.12/-8.49	-7.05/-8.74
Θ(172.5°)	-12.94/-12.9	-13.91/-14.18	-17.34/-18.75	-17.92/-17.41	-18.45/-18.61	-17.82/-17.76	-14.36/-13.32	-12.97/-14.85	-13.99/-12.39	-11.79/-12.52	-13.21/-13.39	-11.66/-10.35	-9.76/-10.57	-10.91/-9.79	-8.63/-10.07	-11.64/-11.78	-11.78/-12.49	-14.38/-17.44	-18.02/-18.86	-17.53/-15.89	-13.17/-13.27	-13.52/-14.26	-12.45/-10.36	-9.16/-9.61
Θ(180°)	-19.34/-18.08	-17.39/-16.85	-18.58/-17.49	-13.64/-14.29	-15.53/-19.45	-19.04/-17.89	-18.61/-18.3	-18.98/-17.68	-18.24/-17.97	-18.27/-18.68	-19.11/-18.46	-18.58/-18.56	-17.53/-18.03	-18.9/-18.61	-18.17/-18.76	-17.08/-15.97	-15.26/-14.84	-13.38/-11.72	-11.18/-12.08	-11.15/-10.24	-10.6/-13.4	-13.83/-13.82	-16.03/-16.12	-17.54/-17.75
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°)	-17.96/-18.96	-18.59/-19.13	-18.73/-18.57	-18.24/-18.83	-18.47/-19.04	-17.82/-19.23	-18.24/-17.8	-19.56/-18.97	-17.74/-17.55	-19.08/-18.75	-18.55/-18.53	-19.04/-17.83	-18.38/-17.36	-14.56/-15.52	-16.98/-16.41	-18.63/-16.09	-15.89/-17.4	-18.63/-17.47	-17.86/-18.42	-17.91/-18.93	-18.85/-18.64	-18.64/-18.42	-18/-16.99	-18.64/-18.89
Θ(7.5°)	-14.89/-17.09	-15.82/-14.11	-19.35/-17.82	-17.25/-18.28	-18.86/-18.8	-17.66/-18.7	-17.14/-17.38	-17.34/-16.83	-15.13/-13.85	-12.5/-12.74	-12.46/-12.74	-12.95/-13.69	-13.79/-15.83	-18.35/-18.71	-15.1/-14.19	-17.36/-18.47	-18.8/-18.86	-18.32/-17.73	-17.86/-18.04	-17.31/-15.13	-15.71/-18.01	-18.79/-17.59	-18.96/-18.21	-12.67/-12.58
Θ(15°)	-18.48/-15.98	-13.62/-13.53	-17.84/-18.67	-18.97/-17.85	-17.44/-17.94	-16.89/-15.76	-13.55/-12.5	-13.37/-14.96	-16.54/-16.24	-16.41/-16.12	-13.61/-13.35	-13.23/-14.93	-18.08/-19.37	-17.31/-18.38	-18.08/-15.18	-19.1/-18.92	-17.37/-17.84	-17.58/-17.4	-18.5/-17.92	-18.98/-17.9	-16.42/-12.83	-15.39/-15.94	-19.2/-18.02	-18.99/-18.02
Θ(22.5°)	-16.87/-12.92	-13.64/-17.19	-18.49/-18.94	-17.87/-18.92	-18.34/-18.69	-18.25/-19.37	-18.11/-17.88	-18.37/-17.12	-15.92/-13.49	-16.13/-17.45	-19.01/-17.2	-12.59/-13.33	-16.98/-18.92	-18.55/-17.32	-14.61/-18.59	-17.31/-17.97	-18.12/-18.83	-19.08/-19	-17.81/-14.96	-15.64/-19.13	-16.16/-13.61	-13.38/-14.3	-17.31/-19.14	-17.07/-18.95
Θ(30°)	-11.49/-14.84	-12.68/-14.87	-18.45/-17.36	-15.52/-12.99	-18.05/-17.02	-13.34/-12.44	-13.35/-16.09	-15.28/-13.45	-14.87/-17.47	-16.17/-17.74	-18.42/-18.35	-17.88/-18.08	-18.69/-16.08	-18.44/-17.16	-18.91/-18.53	-17.99/-18.38	-18.32/-17.45	-18.57/-14.59	-12.56/-16.45	-18.74/-14.79	-14.54/-18.28	-18.9/-18.3	-18.74/-19	-19.07/-13.95
Θ(37.5°)	-15.99/-11.13	-15.72/-19.79	-16.8/-12.64	-10.48/-13.71	-13.71/-9.7	-18.07/-13.55	-17.48/-14.23	-12.51/-18.18	-19.17/-15	-10.65/-16.58	-18.54/-18.82	-18.68/-15.62	-18.66/-18.75	-18.12/-18.66	-18.59/-18.27	-18.73/-18.06	-17.49/-18.57	-18.12/-19.04	-18.09/-18.98	-17.74/-18.49	-16.64/-16.18	-17.67/-18.51	-12.74/-14.06	-18.08/-16.93
Θ(45°)	-10.48/-9	-16.18/-11.36	-19.04/-17.75	-15.49/-10.48	-9.82/-10.81	-10.43/-9.76	-13.39/-9.36	-14.2/-14.61	-13.56/-17.99	-18.52/-15.39	-13.59/-17.69	-17.44/-18.06	-18.11/-16.83	-16.07/-18.23	-18.24/-17.67	-17.69/-18.44	-18/-18.55	-15.11/-15.03	-19.08/-17.65	-13.77/-16.3	-18.88/-19.04	-19.32/-17.44	-16.5/-11.28	-14.99/-11.45
Θ(52.5°)	-11.13/-9.93	-11.27/-10.25	-10.39/-7.86	-9.24/-6.06	-8.92/-14.1	-9.68/-11.36	-14.62/-10.81	-10.91/-14.14	-13.46/-18.12	-17.75/-12.18	-18.19/-18.36	-18.31/-18.17	-17.21/-17.77	-15.38/-16.54	-18.76/-16.63	-15.94/-13.45	-18.6/-18.62	-14.23/-18.75	-18.45/-15.07	-17.71/-18.81	-18.42/-16.54	-18.95/-9.91	-11.62/-8.96	-9.35/-12.95
Θ(60°)	-17.99/-11.38	-13.49/-11.37	-8.08/-6.16	-12.55/-9.15	-9.4/-10.01	-9.73/-14.07	-14.42/-12.8	-15.67/-19.23	-18.19/-10.33	-18.45/-17.74	-18.94/-17.94	-14.4/-18.8	-18.08/-18.23	-18.07/-18.09	-15.47/-15.52	-16.39/-19.13	-17.7/-18.09	-19.42/-17.97	-16.61/-19.01	-13.78/-17.84	-18.73/-12.97	-12.8/-12.09	-11.18/-16.75	-12.63/-11.82
Θ(67.5°)	-14.31/-15.56	-15.04/-10.85	-13.07/-5.38	-5.98/-8.81	-11.83/-11.31	-13.76/-12.65	-11.83/-8.66	-14.69/-18.62	-18.13/-9.01	-19.23/-14.3	-18.75/-17.35	-16.48/-17.3	-18.7/-18.3	-17.34/-16.36	-19.2/-19.16	-13.38/-19.22	-18.5/-16.4	-18.69/-18.42	-13.72/-13.65	-12.12/-15.07	-13.17/-19.6	-12.45/-9.2	-18.52/-17.55	-16.11/-17.77
Θ(75°)	-18.48/-13.22	-18.26/-17.43	-17.92/-8.28	-12.38/-15.53	-17.43/-13.73	-14.66/-14.16	-9.06/-8.69	-12.29/-18.89	-15.64/-15.53	-18.72/-15.03	-17.83/-18.28	-9.88/-13.78	-14.76/-18.24	-17.67/-18.41	-19.34/-18.63	-17.8/-15.38	-17.64/-16.3	-19.2/-17.11	-11.33/-11.44	-12.56/-14.79	-18.16/-18.16	-18.25/-19.12	-17.87/-13.33	-10.06/-10.62
Θ(82.5°)	-18.62/-10.45	-15.25/-17.68	-18.91/-9.27	-17.66/-12.64	-7.6/-17.53	-17.87/-10.81	-9/-9.5	-11/-14.9	-10.47/-12.84	-14.58/-15.53	-16.44/-19.02	-14.51/-15.02	-11.88/-17.96	-19.48/-15.29	-17.56/-17.51	-19.1/-19.47	-13.87/-18.36	-18.74/-16.31	-17.04/-16.6	-11.11/-14.4	-19.05/-16.31	-19.17/-13.74	-19.12/-12.56	-11.34/-9.89
Θ(90°)	-17.83/-13.18	-18.44/-18.78	-19.26/-16.31	-17.71/-18.61	-9/-17.62	-10.19/-18.06	-11.05/-10.98	-15.97/-12.42	-8.49/-13.3	-18.21/-13.18	-18.77/-18.49	-15.24/-13.21	-10.94/-16.11	-16.31/-18.62	-16.66/-18.42	-16.89/-17.34	-18.01/-15.71	-17.23/-17.72	-13.69/-18.68	-18.44/-16.59	-15.54/-18.41	-13.84/-11.63	-16.63/-18.59	-13.87/-11.35
Θ(97.5°)	-17.21/-18.26	-15.31/-18.26	-15.75/-16.76	-17.65/-19.04	-9.07/-14.85	-15.03/-16.4	-15.41/-13.73	-13.6/-8.79	-9.84/-13.93	-18.92/-17.8	-18.26/-18.71	-14.9/-18.48	-16.31/-18.79	-14.1/-16.85	-18.37/-18.38	-18.83/-12.72	-14.09/-17.52	-18.83/-16.96	-17.74/-18.03	-15.83/-17.26	-17.81/-14.8	-18.39/-11.14	-10.79/-16.22	-18.13/-17.48
Θ(105°)	-10.44/-15.35	-11.68/-11.45	-17.72/-18.12	-14.73/-15.79	-11.97/-9.75	-14.32/-15.81	-15.15/-13.18	-9.43/-10.74	-7.84/-13.24	-19.19/-19.23	-19.06/-16.98	-18.02/-17.91	-18.01/-17.71	-12.62/-17.74	-15.21/-18.29	-18.85/-17.52	-18.68/-18.28	-18.46/-17.98	-18.15/-18.15	-18.91/-19.39	-17.39/-17.95	-14.98/-18.87	-11.58/-8.96	-8.82/-10.12
Θ(112.5°)	-8.67/-8.74	-17.21/-12.05	-13.29/-19.78	-14.24/-18.48	-13.38/-7.44	-17.82/-18.55	-12.91/-10.34	-13.8/-9.27	-13.09/-17.03	-18.85/-18.29	-19.14/-18.77	-18.24/-18.26	-19.06/-19.08	-12.32/-18.76	-11.43/-17.38	-17.9/-14.57	-15.16/-11.02	-17.74/-18.42	-17.62/-17.74	-15.44/-14.62	-9.16/-9.49	-18.18/-17.95	-14.54/-16.37	-16.78/-8.81
Θ(120°)	-13.74/-18.8	-18.53/-12.92	-10.84/-11.06	-17.93/-14.03	-18.33/-12.21	-15.09/-11.79	-10.22/-13.77	-12.6/-7.93	-12.53/-19.24	-13.85/-17.63	-18.69/-18.24	-18.76/-17.29	-17.48/-17.29	-15.65/-13.83	-10.42/-15.2	-9.79/-11.85	-16.8/-11.47	-19.01/-17.98	-17.44/-16.06	-11.59/-17.78	-14.69/-17.98	-12.62/-8.07	-9.49/-17.71	-17.83/-13.9
Θ(127.5°)	-17.52/-18.51	-9.81/-18.73	-18.82/-7.11	-9.29/-18.36	-12.98/-12.78	-15.52/-19.07	-11.28/-18.82	-17.74/-12.38	-18.94/-18.21	-9.53/-15.93	-12.44/-11.82	-16.08/-12.33	-8.34/-9.67	-8.2/-9.27	-18.06/-8.35	-11.85/-10.72	-16.84/-10.77	-15.8/-13.3	-10.32/-17.86	-14.1/-19.14	-9.75/-7.41	-16.64/-6.68	-5.97/-14.3	-5.91/-14.1
Θ(135°)	-13.31/-14.88	-18.97/-11.03	-6.8/-11.06	-10.45/-9.87	-18.02/-18.66	-18.46/-16.49	-19.15/-18.58	-17.45/-18.88	-18.38/-18.04	-12.29/-19.19	-12.06/-10.91	-18.17/-5.39	-6.95/-7.76	-10.63/-12.1	-14.67/-11.99	-8.71/-11.44	-9.87/-19.87	-7.84/-13.21	-6.71/-6.44	-5.34/-11.67	-11.7/-5.64	-5.28/-8.86	-6.25/-10.88	-6.18/-11.26
Θ(142.5°)	-6.79/-7.51	-6.26/-10.6	-5.34/-9.85	-10.25/-8.62	-17.21/-12.47	-7.6/-18.52	-11.22/-14.78	-11/-14.23	-11.08/-17.73	-18.41/-13.32	-10.51/-15	-18.22/-13.14	-16.15/-10.55	-10.02/-14.92	-15.04/-6.69	-10.17/-12.4	-10.75/-15.09	-16.66/-4.66	-7.76/-7.69	-4.93/-14.66	-6.95/-9.65	-5.95/-13.49	-7.68/-5.58	-7.64/-10.14
Θ(150°)	-8.22/-12.02	-7.91/-5.99	-9.48/-12.31	-17/-14.56	-8.54/-14.47	-16.61/-12.37	-10.2/-8.92	-11.16/-19.24	-15.63/-12.58	-11.39/-18.61	-13.38/-13.08	-17.32/-11.84	-11.14/-6.96	-5.5/-9.72	-10.63/-13.31	-10.69/-8.93	-18.7/-16.29	-18.29/-8.81	-8.24/-11.55	-13.32/-18.87	-18.71/-13.36	-8.07/-8.67	-7.77/-6.15	-7.96/-13.73
Θ(157.5°)	-11.21/-13.18	-10.59/-11.73	-11.81/-13.81	-14.3/-17.72	-12.51/-16.62	-16.71/-11.69	-17.14/-18.84	-17.8/-16.85	-10.26/-6.51	-7.74/-14.9	-17.17/-12.63	-12.19/-11.09	-9.53/-6.7	-5.57/-7.04	-7.79/-11.18	-18.5/-17.25	-16.81/-17.64	-18.62/-11.16	-11.32/-18.19	-8.48/-4.65	-5.06/-6.46	-5.68/-4.41	-6.05/-8.65	-7.77/-6.89
Θ(165°)	-10.19/-18.07	-11.03/-12.21	-14.12/-18.52	-18.92/-17.58	-18.02/-16.88	-14.73/-10.78	-10.67/-11.75	-16.4/-18.09	-17.6/-12.94	-11.11/-9.33	-7.09/-4.82	-5.01/-5.75	-7.97/-8.42	-9.37/-13.17	-12.39/-10.8	-9.59/-9.63	-14.22/-19.09	-11.65/-7.18	-5.6/-6.11	-8.88/-12.15	-7.67/-5.35	-5.77/-6.9	-10.7/-10.45	-7.24/-7.24
Θ(172.5°)	-13.02/-18.07	-18.59/-18.84	-14.1/-15.92	-17.38/-13.45	-12.07/-11.35	-12.03/-13.93	-16.35/-14.45	-13.25/-11.09	-10.39/-11.35	-12.23/-13.46	-17.66/-18.07	-19.17/-16.72	-16.53/-16.53	-17.76/-17.9	-18.1/-18.98	-18.7/-13.76	-9.37/-6.86	-5.56/-5.43	-6.26/-8.69	-11.45/-15.23	-18.17/-18.2	-17.02/-18.75	-17.28/-17.01	-15/-12.61
Θ(180°)	-7.84/-7.6	-6.16/-6.12	-9.36/-10.63	-10.15/-11.41	-11.91/-12.7	-12.19/-18.58	-16.67/-13.67	-12.92/-11.98	-12.62/-13.48	-15.04/-13.78	-13.51/-13.53	-12.91/-12.31	-11.59/-13.29	-12.57/-14.05	-16.67/-14.93	-13.02/-13.72	-15.25/-14.62	-12.95/-11.88	-10.97/-9.51	-8.58/-10.29	-11.19/-11.03	-11.26/-10.52	-12.78/-12.32	-13.73/-10.24
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°)	-19.08/-18.63	-17.81/-18.26	-19.07/-18.46	-18.43/-18.33	-18.18/-18.67	-18.28/-18.68	-18.62/-18.19	-18.59/-18.79	-18.55/-18.75	-17.64/-15.54	-15.73/-15.47	-15.34/-16.66	-17.65/-18.05	-18.19/-19.28	-17.36/-18.03	-17.96/-17.95	-19.01/-17.48	-18.26/-18.68	-18.1/-18.88	-19.02/-18.23	-18.24/-18.99	-19/-18.54	-18.4/-18.14	-18.12/-18.07
Θ(7.5°)	-13.61/-16.41	-12.89/-12.44	-15.74/-18.63	-17.54/-18.94	-18.59/-17.27	-19.15/-18.41	-18.9/-16.97	-16.15/-16.21	-17.45/-18.11	-18/-18.38	-15.71/-16.53	-19.3/-19.11	-18.69/-17.55	-18.38/-18.18	-19.33/-18.71	-18.96/-18.34	-18.51/-17	-17.5/-17.92	-18.09/-18.07	-18.35/-19.4	-17.79/-16.92	-14.94/-13.84	-14.01/-14.27	-16.49/-17.22
Θ(15°)	-7.15/-6.45	-7.46/-10.16	-13.98/-14.26	-11.84/-10.18	-9.27/-8.83	-8.17/-7.99	-8.64/-8.46	-9.35/-10.76	-12.01/-14.09	-14.7/-12.18	-11.05/-11.58	-12.32/-13.08	-13.66/-13.67	-16.74/-18.22	-18.66/-14.47	-12.37/-12.35	-14.98/-15.16	-15.97/-17.98	-14.71/-11.42	-11.29/-12.34	-11.74/-11.77	-13.03/-14.37	-12.78/-11	-8.71/-7.59
Θ(22.5°)	-6.95/-9.58	-10.27/-8.44	-6.6/-5.41	-6.25/-8.47	-14.05/-16.5	-13.35/-10.21	-9.33/-12.73	-15.85/-8.8	-6.48/-7.34	-8.77/-6.85	-6.28/-7.17	-8.46/-8.15	-5.83/-5.22	-5.6/-5.49	-4.73/-5.5	-6.95/-7.59	-6.7/-7.62	-10.42/-10.21	-6.74/-5.84	-6.79/-6.55	-6.58/-5.23	-4.94/-6.03	-6.61/-6.07	-6.44/-7.33
Θ(30°)	-3.04/-4.76	-6.93/-7.86	-7.47/-8.25	-9.83/-10.22	-8/-6.44	-5.35/-6.1	-8.53/-9.26	-5.33/-5.42	-7.65/-9.36	-11.56/-6.33	-6.82/-9.43	-6.65/-7.53	-9.65/-7.48	-9.06/-8.27	-5.09/-4.54	-3.41/-3	-4.72/-6.56	-6.81/-8.03	-4.96/-2.2	-2.2/-3.71	-4.93/-5.56	-4.46/-3.38	-2.68/-2.8	-6.42/-6.27
Θ(37.5°)	-4.55/-3.59	-4.36/-5.08	-6.48/-8.67	-8.66/-6.56	-6.93/-5.65	-4.02/-5.72	-7.8/-7.9	-5.81/-5.74	-7.15/-5.36	-5.14/-5.17	-3.86/-3.59	-5.39/-9.57	-8.13/-4.25	-3.26/-5.59	-7.41/-6.58	-1.46/-2.71	-6.29/-5.63	-3.97/-5.73	-6.36/-1.59	-2.55/-6.38	-5.6/-6.6	-5.03/-5.01	-6.86/-4.69	-3.65/-4.71
Θ(45°)	-3.36/-6.6	-5.7/-10.97	-6.07/-6.08	-8.68/-11.82	-5.28/-3.42	-5.59/-6.15	-5.82/-7.38	-9.73/-7.53	-10.61/-8.75	-16.12/-7.05	-5.11/-3.65	-2.3/-2.1	-4.06/-4.47	-2.14/-0.81	-3.06/-6.89	-7.34/-3.51	-1.51/-6.35	-4.44/-2.28	-6.22/-5.49	-3.53/-10.05	-3.59/-6.22	-6.7/-6.43	-6.59/-6.24	-6.97/-4.77
Θ(52.5°)	-7.24/-12.13	-12.15/-13.04	-10.19/-7.46	-4.89/-4.08	-5.28/-3.92	-10.28/-9.11	-6.41/-10.58	-7.65/-9.43	-9.34/-4.86	-7.86/-6.64	-9.18/-7.24	-5.27/-5.82	-8.21/-11.28	-6.16/-3.88	-7.22/-7.21	-8.79/-6.74	-5.55/-7.04	-5.18/-6.59	-6.4/-4.19	-3/-7.84	-4.24/-13.78	-7.43/-4.47	-5.01/-7.35	-7.28/-2.1
Θ(60°)	-18.83/-14.25	-10.27/-6.66	-12.81/-17.92	-13.26/-6.59	-9.58/-4.15	-2.99/-1.27	-2.39/-2.97	-4.15/-6.03	-5.82/-1.84	-6.13/-4.06	-5.38/-11.26	-17.82/-13.97	-9.75/-13.08	-10.56/-8.85	-9.6/-6.19	-19.44/-12.23	-15.62/-11.48	-15.96/-13.07	-8.94/-9.44	-11.86/-13.04	-11.81/-17.63	-8.32/-3.84	-7.73/-7.6	-6.25/-4.79
Θ(67.5°)	-6.25/-4.52	-3.69/-3.67	-3.94/-7.1	-9.34/-6.68	-1.92/-5.84	-17.97/-11.43	-19.81/-10.87	-17.4/-14.2	-14.02/-8.09	-9.75/-9.23	-18.85/-12.05	-6.85/-6.11	-7.18/-5.82	-2.75/-4.44	-0.69/-2.08	-8.32/-7.51	-8.49/-4.47	-4.61/-9.34	-18.89/-6.07	-7.79/-6.08	-11.16/-18.2	-19.25/-10.64	-18.1/-13.1	-10.21/-5.49
Θ(75°)	-1.93/-3.98	-5.19/-7.36	-4.84/-14.8	-7.26/-8.23	-5.47/-8.68	-14.18/-17.07	-14.81/-2.96	-5.5/-6.13	-7.25/-9.97	-13.71/-7.08	-9.49/-12.14	-6.85/-4.72	-4.35/-4.44	-0.25/-2.33	0.12/-0.74	-4.93/-1.26	-2.57/1.05	2.02/-1.45	-4.96/0.56	0.37/-0.09	-5.13/-6.54	-2.62/-7.09	-4.57/-9.54	-4.1/-1.2
Θ(82.5°)	0.31/-8.12	1.24/-6.9	-5.34/-3.42	-11.02/-3.57	-4.01/-5.77	-4.1/-4.03	-3.54/-1.6	-4.33/-2.57	-3.49/-1.03	-2.47/-12.77	-2.24/-1.05	0.29/1.57	1.04/-1.99	3.48/1.53	1.68/3.48	-1.37/2.91	-2.13/3.3	3.4/-0.79	-0.91/2.11	1.56/1.57	-1.73/0.32	1.55/1.5	0.85/0.3	-2.66/-2.36
Θ(90°)	1.27/-6.8	2.83/-4.43	0.62/-2.32	-8.26/-0.11	-0.64/-3.73	1.55/-0.72	-1.83/-0.31	-2.24/-5.32	-4.64/-0.53	-1.32/-6.86	-3.62/-1.13	0.28/3.1	3.47/-2	2.83/0.2	0.5/4.03	-3.69/1.65	-3.1/1.35	2.4/-1.83	-2.1/-0.07	-1.02/0.47	-1.21/2.35	3.9/4.71	3.08/2.36	-2.95/-1.36
Θ(97.5°)	-1.52/-9.31	1.4/-5.3	1.4/-0.08	-10.2/1.22	-0.49/-5.19	1.4/-1.97	-3.82/0.27	-3.86/-6.57	-4.58/-3.26	-1.97/-5.08	-0.07/-2.12	-2.61/1.19	0.39/-10.11	-0.15/-5.62	-4.13/-0.07	-11.64/-1.68	-5.51/-5.44	-1.21/-4.49	-5.17/-7.39	-5.11/-2.94	-2.58/-1.03	2.21/3.09	0.78/-0.98	-4.31/-1.84
Θ(105°)	-4.07/-10.54	-2.59/-5.85	-0.5/-0.37	-9.21/-2.18	-4.27/-4.29	-1.42/-4.83	-5.3/-0.89	-5.86/-7.56	-8.02/-4.49	-4.86/-6.47	-2.85/-3.18	-3.82/0.66	-0.45/-13.55	-4.28/-5.02	-2.41/-3.38	-19.02/-9.82	-11.54/-10.13	-7.53/-9.14	-18.46/-10.66	-10.09/-14.17	-8.38/-11.45	-5.79/-5.86	-6.69/-3.71	-1.69/-1.45
Θ(112.5°)	-16.64/-15.92	-13.52/-19.09	-9.16/-12.12	-11.87/-5.49	-7.39/-8.75	-5.1/-7.54	-3.69/-4.38	-8.22/-9.87	-7.13/-7.91	-15.12/-4.9	-13.47/-8.42	-12.4/-13.61	-16.83/-4.87	-9.62/-14.48	-10.61/-13.02	-9.44/-8.68	-18.06/-9.92	-8.99/-9.73	-17.32/-14.03	-11.61/-15.22	-17.61/-17.95	-9.08/-7.26	-9.21/-16.76	-11.31/-7.05
Θ(120°)	-8.39/-13.43	-5.05/-7.54	-7.07/-5.08	-5.2/-1.89	-4.04/-8.06	-17.68/-18.38	-14.02/-12.42	-18.96/-7.06	-8/-10.08	-9.69/-9.02	-18.87/-9.18	-15.05/-18.26	-17.65/-7.89	-9.24/-8.08	-7/-3.56	-7.81/-5.13	-8.35/-4.51	-5.97/-10.29	-10.05/-8.33	-4.27/-2.75	-10.49/-8.08	-1.73/-7.31	-8.21/-12.46	-18.05/-6.57
Θ(127.5°)	-4.08/-14.76	-3.92/-3.82	-5.57/-6.45	-10.28/-9.4	-10.12/-10.94	-10.34/-7.77	-6.15/-6.08	-9.18/-18.12	-13.01/-14.05	-13.5/-12.31	-6.83/-11.21	-4.9/-8.59	-5.3/-2.71	-2.67/-2.42	0.75/-0.78	-10.31/-5.6	-1.63/-3.2	-2.93/-2.44	-4.34/-2.84	1.58/1.99	-11.21/-3.33	2.71/-2.09	-3.03/-5.53	-7.27/-2.06
Θ(135°)	-3.2/-6.08	-10.73/-2.31	-8.46/-6.33	-11.95/-11.57	-4.8/-8.53	-18.21/-15.48	-18.19/-13.58	-19.7/-18.31	-18.81/-18.56	-16.01/-13.42	-7.5/-6.8	-6.88/-10.69	-3.18/-3.16	-3.18/-0.29	0.24/-5.88	-12.18/-4.35	-4.78/-0.82	-1.36/-3.2	-4.52/-2.86	0.15/3.11	-4.47/-7.47	-1.17/-0.79	-5.33/-1.24	-0.15/-2.01
Θ(142.5°)	-3.51/-7.96	-6.33/-3.42	-6.02/-8.35	-9.26/-7.73	-5.53/-7.67	-14.7/-15.12	-8.67/-10.21	-8.63/-8.49	-11.55/-18.12	-13.54/-11.33	-18.53/-9.74	-12.67/-7.39	-7.86/-6.26	-7.84/-4.98	-2.98/-6.27	-9.85/-6.27	-5.59/-4.54	-5.04/-4.46	-6.22/-4.87	-0.38/1.28	-1.79/-7.82	-6.64/-4.94	-6.33/-1.52	0.08/0.61
Θ(150°)	-13.02/-12.03	-6.35/-6.32	-12.91/-9.86	-9.46/-18.46	-13.5/-8.26	-10.94/-18.68	-15.4/-18.72	-14.33/-10.35	-8.3/-10.43	-11.84/-10.51	-8.91/-8.62	-10.2/-10.24	-9.06/-5.44	-4.42/-4.6	-3.16/-3.31	-8.61/-11.62	-5.42/-6.34	-7.31/-8.55	-9.89/-9.69	-3.28/-1.45	-6.59/-13.15	-6.79/-4.06	-6.68/-4.7	-5.44/-6.36
Θ(157.5°)	-18.04/-17.96	-17.78/-18.32	-19.58/-17.83	-14.32/-10.41	-12.87/-14.9	-11.67/-11.1	-8.5/-7.36	-11.08/-11.2	-5.75/-5.43	-5.77/-4.63	-5.38/-8.93	-10.66/-13.4	-15.42/-13.15	-9.37/-7.59	-6.93/-8.18	-14.86/-19.26	-15.86/-13.9	-13.99/-17.96	-14.74/-11.59	-17.98/-11.62	-7.27/-5.59	-5/-4.88	-4.46/-5.16	-6.09/-7.64
Θ(165°)	-17.4/-16.29	-16.36/-17.77	-18.17/-17.68	-15.91/-12.63	-16.98/-17.67	-18.27/-19.06	-18.73/-15.72	-11.81/-9.26	-7.22/-7.97	-12/-13.75	-10.73/-11.12	-11.16/-10.95	-12.92/-14.97	-16.2/-14.32	-11.24/-10.07	-12.19/-17.48	-18.61/-14.66	-14.65/-17.31	-17.24/-18.43	-16.77/-12.47	-10.74/-8.4	-6.39/-5.49	-5.76/-8.44	-11.75/-12.44
Θ(172.5°)	-11.76/-16.32	-17.71/-16.56	-16.1/-17.6	-17.96/-17.65	-17.28/-15.07	-18.22/-18.29	-18.09/-18.74	-13.22/-10.5	-9.04/-9.11	-10.44/-11.95	-11.75/-11.87	-11.72/-10.96	-10.18/-9.94	-11.34/-13.89	-15.79/-18.47	-18.93/-16.33	-14.44/-15.43	-17.02/-17.85	-18.43/-19.18	-18.43/-17.94	-12.42/-11.24	-10.04/-9.66	-8.8/-8.3	-7.92/-10.36
Θ(180°)	-17.77/-16.1	-13.73/-11.98	-11.03/-10.24	-9.2/-8.7	-9.03/-9.98	-10.22/-10.56	-11.66/-11.62	-10.44/-11.51	-15.26/-16.23	-16.62/-17.73	-18.5/-17.87	-18.5/-19.34	-17.59/-14.7	-12.14/-10.92	-10.9/-11.5	-11.38/-9.73	-8.39/-6.91	-6.76/-6.37	-6.72/-7.46	-8.03/-8.49	-9.57/-10.35	-10.41/-10.33	-10.41/-9.96	-12.72/-13.41
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°)	-18.54/-17.43	-17.46/-18.69	-19.28/-18.63	-18.87/-19.06	-19.11/-18.64	-18.02/-18.56	-19.1/-19.11	-17.8/-17.14	-18.05/-18.91	-18.16/-17.18	-17.76/-17.39	-18.26/-18.98	-17.25/-17.88	-17.33/-18.65	-17.9/-17.73	-15.94/-18.55	-18.39/-16.5	-16.53/-17.73	-17.74/-15.72	-14.92/-15.99	-15.89/-16.2	-15.02/-13.13	-13.53/-15.72	-17.68/-17.24
Θ(7.5°)	-14.56/-18.23	-15.32/-14.41	-17.86/-17.77	-18.19/-19.43	-17.9/-17.12	-18.37/-14.89	-15.75/-15.74	-13.95/-12.39	-11.49/-11.83	-12.37/-13.51	-14.12/-12.77	-14.85/-17.55	-18.41/-19.15	-18.3/-18.27	-16.61/-17.22	-18.88/-19.2	-17.53/-17.45	-18.76/-16.48	-16.69/-13.7	-11.8/-13.75	-15.97/-16.04	-17.04/-16.21	-17.95/-18.46	-14.25/-14.84
Θ(15°)	-18.9/-17.51	-18.05/-17.97	-15.33/-13.53	-12.42/-11.86	-13.33/-16.1	-15.92/-16.03	-15.24/-18.73	-18.36/-16.72	-14.66/-15.8	-16.57/-17.18	-17.51/-18.26	-19.29/-18.5	-18.65/-18.28	-17.53/-14.4	-13.48/-14.18	-18.04/-18.57	-18.59/-18.38	-17.26/-18.16	-17.3/-19.03	-17.99/-18.36	-18.07/-15.52	-12.66/-10.93	-10.77/-13.59	-18.59/-18.07
Θ(22.5°)	-18.7/-13.19	-11.61/-14.6	-16.99/-18.63	-19.28/-18.07	-16.71/-14.79	-18.1/-18.47	-15.36/-14.9	-17.24/-14.77	-12.66/-13.55	-16.25/-17.79	-19.17/-15.33	-15.33/-16.23	-18.43/-18.94	-17.89/-18.05	-19.02/-17.84	-18.47/-18.61	-17.71/-18.51	-19.55/-14.92	-17.99/-18.8	-14.97/-17.57	-19.1/-18.43	-19.32/-18.13	-17.01/-18.61	-18.42/-17.1
Θ(30°)	-12.98/-12.33	-14.3/-16.77	-18.59/-18.09	-18.27/-18.47	-17.46/-13.28	-11.01/-13.59	-19.13/-11.59	-11.21/-18.21	-19.31/-18.34	-18.35/-18.47	-18.64/-18.4	-18.25/-17.86	-18.39/-18.47	-18.79/-17.96	-19.22/-17.91	-18.48/-18.45	-18.99/-18.51	-18.61/-16.3	-11.36/-13.49	-15.93/-18.77	-17.98/-11.86	-11.43/-18.51	-18.21/-17.84	-19.11/-14.09
Θ(37.5°)	-16.5/-13.02	-14.12/-18.79	-17.85/-10.67	-9.45/-10.73	-18.59/-11.65	-18.4/-14.61	-16.39/-16.34	-16.81/-18.56	-18.9/-15.91	-14.85/-17.85	-17.62/-17.91	-16.37/-15.54	-18.03/-17.31	-17.85/-16.01	-18.4/-17.71	-18.56/-18.36	-18.61/-17.46	-17.28/-17.1	-18.2/-17.84	-18.15/-13.05	-18.19/-14.78	-13.09/-17.52	-14.47/-18.49	-18.7/-15.12
Θ(45°)	-15.55/-8.4	-12.23/-15.55	-17.43/-16.02	-19.05/-10.97	-10.34/-8.31	-11.08/-13.01	-12.6/-10.24	-17.79/-15.07	-17.85/-18.68	-18.5/-16.18	-18/-19.28	-17.66/-18.58	-14.55/-17.92	-18.18/-15.14	-15.93/-16.6	-13.07/-18.12	-17.99/-17.9	-15.41/-18.01	-18.7/-18.13	-18.51/-17.99	-19.02/-15.93	-14.71/-19.29	-14.9/-13.14	-12.97/-13.71
Θ(52.5°)	-9.89/-10.05	-9.48/-13.71	-9.31/-11.98	-12.51/-4.64	-6.87/-15.43	-9.96/-13.58	-15.26/-14.24	-17.12/-10.44	-16.39/-17.98	-18.02/-13.59	-17.94/-18.69	-19.06/-18.34	-17.68/-18.15	-18.76/-18.26	-18.39/-14.77	-14.09/-17.81	-19.14/-17.2	-18.59/-17.94	-15.44/-18.18	-12.8/-18.84	-18.16/-18.35	-19.17/-18.32	-13.2/-11.25	-11.01/-11.97
Θ(60°)	-17.32/-18.79	-13.26/-16.18	-11.96/-7.31	-9.35/-7.43	-8.23/-10.09	-8.74/-13.08	-11.81/-12.4	-10.15/-15.01	-19.19/-9.89	-15.63/-17.74	-19.13/-15.8	-13.02/-11.33	-13.96/-10.76	-14.01/-18.01	-18.31/-17.88	-19.43/-18.62	-18.28/-18.42	-18.55/-16.27	-17.58/-18.61	-18.34/-18.57	-18.13/-17.85	-17.94/-14.21	-12.19/-15.36	-13.72/-18.12
Θ(67.5°)	-12.79/-12.62	-10.67/-11.16	-11.88/-5.76	-6.29/-6.57	-14.29/-12.18	-12.24/-11.45	-13.68/-11.65	-11.24/-17.92	-15.14/-14.73	-18.77/-17.41	-14.42/-17.56	-19.17/-18.65	-18.86/-18.83	-19.14/-17.93	-17.71/-18.42	-13.03/-18.45	-15.83/-18.99	-19.06/-18.78	-13.68/-17.11	-19.36/-16.37	-17.97/-19.08	-14.99/-10.91	-18.72/-16.58	-12.73/-10.03
Θ(75°)	-18.13/-11.17	-18.21/-19.18	-18.27/-7.95	-9.34/-15.13	-10.23/-12.48	-17.28/-16.75	-11.4/-9.48	-11.18/-11.9	-12.25/-14.72	-13.31/-18.01	-15.04/-17.74	-9.95/-12.41	-17.74/-19.25	-18.27/-17.49	-18.28/-18.49	-18.02/-17.9	-19.07/-17.67	-17.12/-15.63	-17.91/-17.94	-17.52/-15.45	-18.24/-17.33	-15.37/-17.8	-19.26/-13.82	-12.82/-7.03
Θ(82.5°)	-17.82/-18.47	-18.36/-17.69	-14.19/-10.73	-17.13/-13.74	-11.23/-18.05	-19.05/-17.2	-11.47/-9.52	-15.11/-11.72	-11.83/-18.02	-17.33/-18.91	-18.97/-17.79	-13.13/-14.55	-18.3/-15.26	-18.95/-17.68	-18.16/-18.66	-16.98/-18.9	-13.9/-18.06	-19.35/-15.29	-13.43/-17.57	-16.66/-18.54	-17.14/-18.92	-18.23/-18.62	-12.48/-14.56	-10/-8.32
Θ(90°)	-16.21/-18.52	-17.69/-15.15	-13.04/-10.84	-19.11/-18.5	-12.64/-19.01	-12.27/-16.23	-11.51/-15.05	-14.11/-12.41	-9.73/-16.88	-18.18/-18.51	-17.82/-17.77	-12.1/-13.21	-17.81/-13.98	-15.41/-18.94	-17.76/-15.9	-18.1/-18.91	-18.81/-17.31	-17.36/-18.38	-18.54/-14.61	-14.57/-16.05	-14.72/-19.04	-18.99/-14.97	-14.93/-11.92	-10.03/-10.02
Θ(97.5°)	-17.81/-18.62	-18.21/-18.71	-18.64/-14.89	-19.38/-18.51	-13.45/-18.35	-9.98/-18.25	-17.46/-17.3	-13.39/-11.27	-10.85/-14.36	-15.58/-18.08	-18.84/-18.69	-18.62/-19.1	-16.72/-17.12	-15.37/-18.92	-18.22/-18.66	-18.77/-18.73	-14.65/-18.21	-15.88/-18.29	-18.19/-17.43	-18.16/-18.17	-18.39/-12.17	-16.33/-10.42	-13.34/-13.9	-14.22/-13.5
Θ(105°)	-12.88/-14.59	-16.64/-16.74	-16.96/-13.9	-15.75/-18.46	-18.75/-13.99	-15.23/-18.01	-17.55/-12.66	-13.32/-12.58	-9.77/-13.3	-18.11/-18.2	-18.67/-18.55	-18.45/-17.79	-13.71/-12.68	-13.39/-16.81	-18.45/-15.06	-17.42/-17.57	-18.96/-14.75	-19/-18.67	-18.64/-17.85	-18.63/-18.11	-17.9/-14.96	-13.57/-17.87	-10.8/-10.79	-5.81/-9.43
Θ(112.5°)	-10.05/-9.99	-10.23/-18.62	-14.49/-18.96	-18/-17.68	-18.17/-11.52	-17.57/-17.67	-18.97/-11.26	-11.77/-12.54	-13.58/-13.41	-17.18/-18.14	-18.77/-19.7	-17.79/-18.68	-10.08/-19.9	-15.98/-15.52	-15.78/-15.84	-17.83/-18.04	-18.61/-13.36	-17.79/-18.47	-18.26/-17.67	-14.38/-18.15	-10.98/-12.99	-14.52/-16.12	-13.25/-18.83	-11.09/-10.65
Θ(120°)	-17.44/-14.28	-18.05/-18.24	-12.78/-17.66	-15.76/-18.01	-16.31/-15.21	-11.94/-18.25	-14.85/-13.01	-9.36/-11.86	-11.02/-14.59	-15.71/-16.59	-15.31/-18.33	-18.87/-18.33	-12.99/-15.32	-15.92/-17.14	-17.41/-13.41	-16.31/-18.93	-17.62/-9.48	-19.24/-11.79	-17.52/-16.93	-11.2/-17.47	-11.84/-15.55	-10.07/-12.64	-13.3/-19.19	-18.28/-11.79
Θ(127.5°)	-14.42/-16.23	-18.87/-17.65	-18.48/-11.27	-8.29/-17.09	-17.82/-18.54	-17.49/-17.29	-15.09/-13.8	-16.91/-16.93	-13.91/-17.32	-15.77/-13.24	-18.91/-12.67	-8.84/-10.8	-9.96/-14.23	-10.9/-14.87	-19.07/-12.12	-10.1/-18.69	-17.94/-10.33	-14.29/-18.18	-11.39/-18.94	-15.24/-14.62	-16.81/-7.42	-11.07/-5.13	-11.24/-10.83	-6.07/-10.38
Θ(135°)	-15.71/-19.68	-15.13/-10.42	-7.06/-11.99	-10.89/-11	-17.96/-15.09	-17.12/-15.01	-19.07/-11.55	-18.87/-17.67	-17.09/-18.44	-13.99/-15.87	-18.16/-10.88	-11.87/-9.29	-11.41/-16.23	-11.59/-12.24	-13.58/-10.44	-9.83/-11.74	-14.1/-18.84	-7.07/-17.87	-7.93/-14.92	-7.48/-9.03	-15.48/-4.12	-8.25/-5.29	-8.86/-15.52	-8.59/-12.9
Θ(142.5°)	-6.88/-7.23	-5.76/-15.76	-11.24/-15.05	-10.28/-9.42	-11.84/-18.91	-9.99/-17.78	-9.77/-12.91	-12.55/-15.77	-13.07/-17.95	-13.65/-11.22	-16.78/-17.77	-17.83/-11.67	-7.84/-10.22	-8.92/-16.87	-14.55/-9.12	-8.91/-17.6	-9.01/-16.6	-16.88/-9.19	-6.14/-15.81	-8.38/-13.94	-8.75/-8.54	-8.45/-13.13	-5.32/-6.93	-8.11/-11.19
Θ(150°)	-15.12/-10.68	-18.2/-8.85	-7.76/-10.36	-16.4/-15.29	-7.87/-12.99	-18.97/-14.56	-9.99/-8.99	-15.46/-17.47	-11.3/-10.53	-13.47/-17.63	-14.42/-17.99	-12.4/-9.5	-11.78/-9.72	-10.17/-11.5	-13.58/-13.19	-11.36/-8.73	-15.65/-15.39	-18.4/-8.58	-9.33/-12.85	-10.26/-13.63	-17.7/-16.58	-12.19/-12.28	-7.85/-9.94	-9.55/-10.27
Θ(157.5°)	-9.35/-14.76	-11.3/-12.34	-13.1/-12.23	-14.16/-17.41	-18.5/-16.24	-13.76/-11.61	-15.63/-17.7	-17.68/-16.29	-10.31/-9.75	-12.78/-15.14	-12.63/-14.35	-18.16/-12.72	-11.54/-9.61	-10.27/-13.53	-12.77/-11.15	-13.94/-18.8	-16.98/-17.97	-18.97/-11.61	-12.34/-17.38	-12.52/-8.66	-6.5/-5.87	-5.73/-6.3	-6.54/-12.67	-15.06/-7.57
Θ(165°)	-7.9/-18.64	-19.04/-13.75	-13.86/-16.01	-14.77/-16.32	-17.63/-18.87	-15.51/-13.45	-15.51/-19.31	-16.58/-16.34	-15.36/-14.45	-13.69/-10.76	-8.59/-8.46	-8.71/-8.21	-7.68/-8.79	-13.06/-14.85	-16.44/-17.37	-15.09/-11	-10.58/-18.05	-16.01/-7.95	-6.19/-6.86	-9.33/-15.04	-12.39/-7.84	-6.03/-5.93	-8.79/-13.24	-12.81/-8.67
Θ(172.5°)	-8.2/-8.81	-13.31/-16.46	-18.15/-18.58	-18.18/-17.88	-14.35/-12.96	-15.14/-17.6	-13.52/-12.99	-12.04/-11.54	-11.12/-12.93	-15.39/-19.33	-19.33/-16.35	-13.82/-12.21	-11.08/-11.72	-13/-14.31	-15.61/-15.27	-14.7/-15.02	-16.44/-12.06	-8.35/-5.43	-4.65/-5.33	-6.44/-8.8	-12.38/-14.04	-16.94/-17.49	-16.56/-15.85	-16.83/-13.86
Θ(180°)	-8.31/-8.13	-8.5/-8.48	-9.86/-10.21	-11.53/-12.65	-12.4/-13.99	-17.92/-18.51	-18.6/-16.08	-13.76/-11.99	-11.18/-10.21	-10.61/-11	-10.93/-9.55	-9.57/-10.85	-12.08/-15.58	-18.27/-17.47	-18.73/-18.74	-18.04/-18.57	-18.18/-18.6	-18.29/-19.04	-17.93/-18.25	-16.38/-14.23	-14.63/-15.69	-14.17/-12.83	-12.1/-12.69	-13.62/-13.62
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