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Freq(Hz)	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 Max Gain (dBi)	2.08	2.09	2.45	2.12
Ant. 2 Max Gain (dBi)	2.02	2.11	2.64	2.51
Ant. 3 Max Gain (dBi)	2.12	2.31	3.78	3.46
Ant. 4 Max Gain (dBi)	3.42	4.1	4.6	4.37
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/120/337.5	Theta/60/217.5	Theta/97.5/300	Theta/112.5/52.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/52.5/300	Theta/112.5/15	Theta/82.5/270	Theta/90/232.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/135/247.5	Theta/135/255	Theta/135/255	Theta/135/255
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/172.5/270	Phi/172.5/285	Phi/172.5/285	Phi/172.5/285
Max Gain (dBi)	3.42	4.1	4.6	4.37
DG [1SS] (dBi)	3.55	4.37	5.13	4.9
DG [2SS] (dBi)	3.42	4.1	4.6	4.37
DG [4SS] (dBi)	3.42	4.1	4.6	4.37

DG 1SS Result

Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.79/-5.93	-5.4/-4.04	-3.2/-2.54	-2.5/-2.24	-2.67/-2.88	-3.47/-4.27	-4.78/-4.92	-4.64/-4.5	-4.44/-4.42	-4.69/-4.91	-5.45/-5.62	-6.05/-6.14	-5.55/-5	-3.97/-3.36	-2.85/-2.62	-2.5/-2.66	-2.6/-2.87	-3.11/-3.34	-3.2/-3.2	-3.46/-4.01	-4.42/-4.44	-4.79/-4.67	-4.71/-4.57	-4.69/-5.48
Θ(7.5°)	-5.6/-5.28	-4.15/-3.79	-3.29/-3.58	-3.4/-3.69	-3.88/-3.56	-3.62/-4.04	-4.48/-4.48	-4.44/-4.33	-4.42/-4.47	-4.65/-4.83	-5.04/-5.06	-4.82/-4.52	-4.02/-4.06	-3.03/-2.49	-1.96/-1.6	-1.61/-1.92	-2.25/-2.73	-2.66/-2.94	-2.82/-3.11	-3.53/-3.83	-3.73/-3.7	-4.09/-4.03	-3.86/-3.83	-4.87/-5.08
Θ(15°)	-3.03/-3.74	-3.56/-3.73	-3.75/-4.09	-3.97/-3.42	-2.76/-1.98	-1.59/-1.63	-1.54/-1.82	-2.11/-2.44	-3.21/-3.91	-4.51/-5.31	-6.09/-5.97	-5.64/-5.04	-4.27/-3.58	-2.87/-2.3	-1.9/-1.3	-0.92/-0.88	-1.11/-1.41	-1.66/-2.07	-2.06/-2.27	-2.76/-3.09	-2.78/-2.65	-2.37/-1.91	-1.52/-1.49	-2.17/-2.34
Θ(22.5°)	-2.83/-4.33	-4.7/-4.05	-4.25/-4.61	-4.69/-4.55	-3.74/-3.15	-3.26/-2.98	-3.16/-2.83	-2.51/-2.11	-2.04/-2.37	-3.43/-4.62	-5.95/-6.31	-5.92/-4.7	-4.01/-3.28	-2.66/-2.05	-1.67/-1.05	-0.75/-0.91	-1.25/-1.23	-1.26/-1.77	-2.18/-2.11	-2.02/-2.07	-1.61/-1.17	-1.01/-0.98	-1.27/-1.79	-2.02/-2.28
Θ(30°)	-3.55/-3.4	-3.91/-4.74	-6.02/-5.5	-3.56/-1.86	-1.94/-1.97	-2.17/-2.6	-3.08/-3.03	-2.82/-2.78	-2.64/-2.56	-2.52/-3.06	-3.94/-5.4	-7.14/-6.39	-5.09/-4.27	-3.64/-3.2	-2.55/-1.65	-1.41/-1.33	-1.7/-2.01	-2.22/-2.55	-2.24/-2.11	-1.38/-1.03	-0.93/-0.89	-0.87/-1.59	-2.13/-2.67	-2.8/-3.62
Θ(37.5°)	-4.07/-5.93	-7.15/-5.98	-4.57/-2.33	-0.74/0.06	-0.29/-1.05	-2.66/-3.18	-3.8/-3.78	-2.95/-2.3	-2.64/-3.5	-4.65/-4.42	-3.68/-3.9	-4.8/-5.47	-5.72/-4.36	-3.09/-2.3	-1.77/-1.66	-1.58/-1.31	-1.17/-1.62	-3.08/-4.52	-4.72/-4.61	-3.44/-1.88	-0.28/0.67	0.16/-1.04	-2.26/-2.72	-2.69/-3.04
Θ(45°)	-4.36/-3.07	-2.67/-0.97	-1.68/-1.84	-2.1/-2.64	-2.82/-2.63	-3.3/-4.75	-6.36/-6.67	-6.2/-4.96	-2.99/-1.95	-2.24/-3.38	-4.5/-5.31	-5.7/-5.58	-5.64/-4.8	-3.92/-2.63	-2.17/-1.06	-0.34/0.05	0.04/-0.98	-2.52/-3.08	-3.93/-3.27	-1.7/-0.64	-0.29/-0.28	-0.38/-1.62	-3.55/-4.42	-4.53/-3.93
Θ(52.5°)	-3.79/-2.98	-3.42/-2.62	-2.34/-2.12	-2.15/-1.21	-0.56/-1.31	-2.7/-3.41	-3.86/-3.88	-3.36/-3.38	-4.19/-4.58	-3.9/-2.88	-2.35/-3.45	-5.02/-4.93	-5.04/-3.93	-2.59/-1.63	-1.01/0.41	0.84/0.67	-0.14/-1.06	-1.93/-2.77	-3.32/-3.31	-2.47/-1.86	-1.31/-1.55	-1.67/-0.57	-0.34/-2.42	-5.41/-4.78
Θ(60°)	-1.12/-1.01	-1.68/-3.22	-4.17/-3.81	-3.62/-3.32	-3.69/-5.1	-5.45/-5.19	-4.4/-3.76	-4.14/-5.13	-4.98/-4.37	-5.76/-7.61	-4.46/-2.69	-3/-3.26	-3.81/-4.72	-3.81/-3.05	-2.15/-0.73	-0.49/-0.74	-2.18/-3.45	-3.11/-2.77	-2.9/-2.57	-2.28/-1.55	-2/-2.68	-3.14/-2.65	-3.15/-4.25	-3.19/-2.15
Θ(67.5°)	-1.18/-0.67	-1.65/-2.53	-0.99/0.52	0.4/-1.48	-4.15/-5.46	-4.34/-3.67	-2.83/-2.37	-2.56/-2.97	-3.65/-3.83	-4.13/-6.5	-8.3/-5.56	-4.57/-4.94	-5.54/-5.71	-4.44/-2.7	-1.01/-1.21	-0.83/-0.53	-0.53/-1.09	-2.15/-2.9	-2.73/-2.56	-1.82/-0.46	-0.44/-1.28	-2.18/-3.73	-7.04/-6.58	-4.59/-2.05
Θ(75°)	-1.85/-2.71	-2.53/-1.46	-0.75/-0.95	-1.62/-3.24	-3.5/-2.38	-0.97/-0.07	-0.35/-1.58	-3.03/-3.84	-2.71/-2.34	-2.74/-4.4	-6.55/-7.04	-8.14/-6.96	-5.74/-5.01	-3.67/-3.32	-3.07/-2.01	-0.78/-0.23	-0.55/-1.25	-2.16/-3.1	-2.97/-2.04	-0.85/-0.02	-0.23/-0.98	-2.79/-3.39	-2.56/-1.04	-2.67/-2.74
Θ(82.5°)	-0.03/-0.57	-0.88/-0.99	-1.05/-2.69	-3.66/-2.49	-1.81/-3.26	-3.7/-2.88	-0.97/-0.1	-1.58/-4.32	-4.55/-1.92	-0.96/-2.65	-6.37/-9.57	-7.38/-6.77	-6.01/-5.05	-4.85/-4.53	-3.08/-1.93	-1.32/-1.12	-1.93/-2.88	-3.85/-2.76	-2.1/-1.77	-0.66/-0.15	-1.19/-2.34	-3.38/-4.16	-4.49/-4.66	-3.63/-0.59
Θ(90°)	-2.82/-4.34	-5.71/-4.44	-3.53/-2.4	-1.27/-0.55	-1.48/-2.7	-2.4/-2.83	-4.33/-5.96	-6.19/-5.62	-3.29/-0.98	-1.29/-3.06	-5.07/-7.01	-7.91/-7.15	-6.73/-6.83	-5.82/-4.11	-3.06/-2.31	-0.43/0.03	-0.62/-1.51	-2.08/-2.4	-3.7/-4.37	-6.22/-4.58	-2.22/-1.77	-1.54/-1.68	-3.89/-4.49	-3.14/-1.67
Θ(97.5°)	-5.55/-5.34	-4.13/-5.57	-6.68/-4.88	-2.67/-1.33	-0.99/-2.18	-3.65/-3.4	-3.11/-4.04	-5.91/-7.41	-8.07/-4.94	-3.56/-4.42	-4.45/-6.22	-8.88/-8.94	-7.55/-7.03	-4.52/-3.23	-2.85/-2.45	-2.93/-4.02	-2.49/-1.21	-0.6/-0.19	0.14/-1	-2.11/-4.34	-3.92/-1.58	-0.66/-2.07	-4.96/-6.36	-4.04/-4.34
Θ(105°)	-5.85/-3.78	-2.86/-3.27	-4.84/-4.81	-3.38/-2.41	-3.71/-5.81	-6.29/-5.03	-3.62/-4.21	-6.4/-8.02	-6.94/-5.9	-4.18/-3.56	-4.93/-6.89	-9.69/-7.32	-6.65/-6.51	-5.13/-5.66	-5.75/-4.63	-4.79/-3.62	-3.24/-2.33	-0.01/0.53	1.03/0.36	-2.28/-2.62	-2.6/-3.66	-4.6/-6.7	-7.97/-7.28	-6.47/-7.48
Θ(112.5°)	-6.34/-2.14	-2.94/-4.87	-4.82/-4.21	-4.63/-4.94	-5.69/-8.24	-11.86/-9.41	-5.39/-3.6	-5.41/-7.81	-6.67/-6.71	-6.83/-7.25	-6.23/-8.15	-8.86/-8.73	-7.2/-4.2	-4.52/-4.41	-4.21/-4.87	-4.83/-2.71	-1.28/0.44	-0.83/0.6	1.46/0.27	-0.68/-0.54	-1.22/-2.84	-4.71/-5.4	-7.05/-7.98	-7.47/-9.76
Θ(120°)	-1.73/-2.37	-4.47/-2.23	-1.17/-1.91	-3.61/-4.54	-3.74/-6.54	-9.93/-11.4	-7.87/-8.24	-9.44/-10.25	-9.23/-7.72	-7.48/-8.3	-6.8/-7.24	-8.78/-8.05	-6.77/-5.62	-3.4/-3.97	-3.06/-3.66	-3.3/-0.23	-0.1/0.34	-0.96/0.57	1.1/0.33	-0.15/0.82	1.53/-1.38	-3.2/-6.94	-5.15/-8.98	-6.58/-6.17
Θ(127.5°)	0.76/-0.44	-3.34/-3.08	-0.98/0.13	0.57/-1.35	-3.32/-5.03	-8.93/-10.68	-9.21/-7.45	-7.03/-7.19	-5.49/-4.06	-2.63/-4.53	-5.9/-4.76	-6.64/-6.44	-3.06/-1.96	-1.66/-1.45	-1.8/-2.81	-0.18/-1.09	0.03/-1.02	-3.33/-1.85	0.44/-0.05	-0.32/-1.23	0.38/-1.65	-7.1/-4.65	-5.02/-7.84	-5.18/-2.16
Θ(135°)	-4.11/-6.85	-2.72/-1.9	-2.04/-4.52	-3.5/-2.66	-3.28/-2.64	-1.6/-1.15	-2.46/-4.26	-5.05/-6.2	-9.69/-7.27	-5.75/-7.01	-7.08/-8.07	-7.03/-5.07	-2.54/-2.87	-2.44/-2.86	-2.83/-3.39	-3.88/-4.15	-0.7/-2.15	-2.64/-1.01	-0.17/-0.18	-0.7/-1.43	-0.98/0.56	0.91/-1.35	-3.92/-3.62	-3.66/-2.4
Θ(142.5°)	-1.7/-1.13	-1.03/-2.37	-1.98/-1.79	-2.06/-2.14	-2.67/-2.61	-3.4/-4.25	-4.93/-6.05	-8.04/-9.16	-6.6/-5.94	-4.69/-4.21	-5.2/-5.5	-5.61/-6.24	-7/-5.5	-4.49/-4.51	-4.22/-6.43	-6.83/-4.58	-0.63/-1.37	-1.81/-2.16	-2.4/-3.6	-3.6/-0.88	-2.05/-2.5	0.81/-0.49	-3.21/-2.79	-2.52/-1.66
Θ(150°)	-1.25/-1.05	-1.2/-1.43	-2.82/-4.4	-4.93/-5.9	-6.8/-5.48	-3.68/-3.28	-3.38/-3.86	-3.62/-3.01	-2.84/-3.89	-4.62/-4.47	-5.8/-5.39	-3.62/-1.85	-1.2/-2.78	-4.9/-4.31	-2.79/-1.93	-3.1/-3	-2.62/-4.27	-4.2/-2.86	-2.1/-1.34	-0.29/-0.68	-2.52/-5.16	-7.39/-6.9	-3.41/-2.14	-1.63/-1.16
Θ(157.5°)	-1.27/-2.38	-2.26/-2	-1.96/-2.79	-4.01/-5.62	-7/-7.27	-5.53/-4.35	-3.67/-3.04	-2.62/-2.72	-3.57/-5.66	-6.81/-6.77	-6.91/-6.4	-5.23/-4.06	-3.39/-3.54	-4.41/-4.7	-4.64/-4.8	-4.85/-3.56	-2.58/-1.62	-1.1/-1.33	-1.9/-2.42	-2.33/-1.8	-1.08/-0.29	0.41/1.12	1.6/1.87	1.59/0.26
Θ(165°)	-3.04/-2.95	-3.77/-4.2	-4.88/-5.93	-7/-6.75	-6.84/-7.27	-7.03/-7.2	-6.5/-5.52	-4.62/-4.25	-4.46/-5.57	-6.9/-7.76	-7.34/-6.07	-4.74/-4.37	-4.21/-3.89	-3.49/-3.34	-2.88/-1.54	-0.29/0.81	1.29/1.55	1.6/1.2	0.89/0.51	-0.33/-0.95	-1.04/-0.56	-0.17/0.08	-0.12/-0.57	-1.87/-3.83
Θ(172.5°)	-7.12/-7.94	-9.22/-9.95	-9.55/-9.33	-8.66/-7.75	-7.31/-6.89	-6.22/-5.54	-4.76/-3.87	-3.45/-3.37	-3.55/-3.86	-4.47/-5.01	-5.89/-5.74	-5.79/-5.97	-6.44/-5.65	-4.56/-3.41	-1.9/-0.4	0.81/1.52	1.88/1.98	2.17/2.13	2.38/2.12	1.73/1.06	0.84/0.06	-0.87/-1.91	-3.18/-4.82	-6.26/-7.4
Θ(180°)	-7.8/-9.38	-11.16/-10.34	-9.87/-7.59	-6.31/-5.82	-4.95/-3.79	-2.87/-2.22	-1.86/-1.4	-1.08/-0.8	-0.62/-0.93	-1.42/-1.78	-2.43/-3.22	-3.98/-4.86	-5.89/-7.11	-7.77/-7.77	-5.9/-4.39	-3.01/-1.46	-0.65/0.14	1.06/1.41	1.52/1.36	0.97/0.6	-0.2/-0.97	-1.5/-2.14	-3.65/-5.34	-6.68/-7.37
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°)	-5.15/-5.61	-5.89/-5.76	-5.58/-5.55	-6/-6.28	-6.01/-5.98	-6.31/-6.66	-6.34/-5.83	-5.53/-4.52	-4.11/-3.77	-3.81/-3.98	-3.98/-3.97	-4.18/-4.13	-4.24/-4.2	-4.21/-4.85	-4.71/-5.15	-5.58/-6.32	-6.18/-6.18	-6.11/-6.46	-6.34/-5.79	-5.3/-4.7	-4.16/-3.77	-3.77/-3.63	-3.48/-3.32	-3.49/-4.09
Θ(7.5°)	-4.01/-4.02	-4.17/-4.37	-4.5/-5.06	-5.52/-5.88	-6.28/-6.25	-6.61/-6.52	-6.18/-5.82	-5.81/-5.64	-5.12/-4.59	-4.46/-4.43	-4.42/-4.34	-4.53/-4.7	-4.69/-5.09	-5.13/-4.79	-4.32/-3.91	-4.06/-4.54	-5.06/-5.25	-5.07/-5.47	-5.75/-5.53	-4.99/-4.36	-3.92/-3.82	-3.76/-3.58	-3.31/-3.28	-3.59/-3.68
Θ(15°)	-2.12/-1.79	-1.79/-1.89	-2.05/-2.38	-3.48/-4.09	-3.98/-4.27	-4.63/-4.83	-4.87/-4.84	-4.28/-3.97	-3.57/-3.21	-2.78/-2.64	-2.88/-3.19	-3.57/-4.02	-4.44/-4.88	-4.71/-4.73	-4.05/-4.01	-4.23/-4.84	-5.11/-5.27	-5.23/-4.92	-4.42/-3.5	-2.93/-2.14	-1.72/-1.91	-2.28/-2.78	-3.19/-3.23	-3.31/-2.63
Θ(22.5°)	-1.52/-1.7	-1.85/-2.15	-3.01/-3.75	-4.39/-4.8	-4.86/-5.3	-6.19/-6.51	-5.85/-4.77	-3.25/-2.33	-1.65/-1.32	-1.19/-1.33	-1.73/-2.09	-2.6/-2.93	-3.49/-4.06	-4.41/-4.04	-3.78/-3.33	-3.53/-3.7	-3.89/-3.87	-3.82/-3.64	-3.28/-2.66	-2.02/-1.47	-1.34/-1.64	-2.38/-3.21	-3.59/-3.82	-2.73/-1.71
Θ(30°)	-3.48/-3.58	-3.82/-4.52	-5.49/-5.76	-5.33/-4.77	-4.35/-4.34	-4.14/-4.11	-4.18/-4.7	-5.01/-4.41	-3.49/-2.8	-2.56/-2.46	-2.12/-1.77	-1.6/-1.91	-2.31/-2.79	-2.91/-2.28	-2.17/-2.2	-2.82/-3.37	-3.83/-3.36	-3.18/-3.16	-3.48/-3.51	-3.05/-2.21	-2/-2.16	-2.18/-2.54	-3.08/-3.92	-3.88/-3.66
Θ(37.5°)	-1.68/-1.19	-1.03/-1.53	-2.42/-3.44	-3.87/-4.17	-4.14/-4.41	-4.54/-3.93	-3.35/-2.68	-2.3/-2.11	-2.48/-2.64	-2.33/-2.55	-2.39/-2	-2.04/-1.84	-1.85/-1.88	-1.84/-2.04	-1.75/-1.46	-1.91/-2.59	-3.21/-3.57	-4.22/-3.6	-2.56/-2.29	-2.53/-2.11	-1.67/-1.15	-1.34/-2.33	-3.01/-3.13	-2.72/-1.5
Θ(45°)	0.71/0.46	0.12/-0.91	-2.14/-3.27	-5.08/-6.36	-6.6/-5.81	-5.46/-5.45	-5.6/-4.69	-3.28/-2.42	-1.77/-1.81	-1.9/-2.39	-2.59/-2.56	-2.54/-2.04	-1.62/-1.57	-1.55/-1.63	-1.35/-1.1	-1.73/-1.77	-1.63/-2.17	-2.14/-2.77	-3.9/-4.36	-3.34/-2.29	-1.88/-2.32	-1.66/-0.76	-0.24/0.26	0.91/1.26
Θ(52.5°)	-2.25/-1.91	-2.12/-3.11	-4.37/-4.66	-5.21/-5.05	-4.46/-3.5	-2.08/-1.78	-2.07/-2.85	-2.87/-2.55	-1.95/-1.27	-0.48/-0.27	-1.32/-1.78	-2.14/-0.99	-0.19/-0.57	-0.96/-0.81	-1.1/-0.75	-0.47/-0.05	0.22/0.09	-1.22/-2.53	-3.14/-3.17	-2.67/-1.12	-0.04/-0.61	-0.51/-0.05	0.05/-0.8	-1.53/-1.55
Θ(60°)	0.89/-0.46	-3.22/-3.74	-6.3/-5.17	-3.55/-4.22	-3.43/-2.4	-1.57/-1.71	-1.73/-2.05	-2.62/-2.85	-2.36/-1.37	-0.03/0.19	-0.38/-1.29	-2/-1.42	-0.77/-1.47	-1.4/-0.81	-0.17/0.61	0.01/-0.45	-0.93/-2.04	-2.4/-3.22	-3.94/-3.99	-3.58/-3.1	-3.19/-3.44	-3.08/-3.41	-2.92/-1.23	-0.41/0.15
Θ(67.5°)	1.03/0.55	-0.66/-2.13	-4.2/-3.51	-2.07/-2.59	-3.39/-3.2	-2.85/-3.39	-4.53/-3.72	-2.74/-3.11	-3.41/-2.22	-0.51/-0.5	-1.71/-2.51	-3.31/-2.84	-3.18/-3.82	-3.08/-1.78	-1.18/-0.63	-0.87/-1.33	-2.38/-2.21	-3/-3.44	-3.66/-4.2	-3.94/-4.49	-5.76/-5.21	-2.82/-1.58	-2.08/-1.78	-0.59/0.53
Θ(75°)	-1.67/-3.37	-4.25/-5.69	-7.08/-5.39	-4.29/-2.45	-2.13/-1.21	-1.51/-2.04	-2.12/-2.16	-1.41/-1.57	-3.55/-3.77	-0.75/0.15	-0.64/-2.83	-3.22/-3.22	-3.45/-4.01	-3.76/-2.33	-2.05/-2.13	-1.41/-1.93	-1.77/-1.93	-1.62/-1.63	-2.28/-2.3	-2.54/-2.68	-2.41/-1.94	-1.88/-2.07	-3.11/-3.08	-2.83/-2.55
Θ(82.5°)	-3.6/-4.62	-5.28/-3.61	-2.04/-0.23	-1.38/-2.59	-3.04/-2.48	-2.11/-1.91	-1.8/-0.78	-0.32/-0.24	-1.28/-2.85	-1.2/-0.33	-1.43/-2.19	-1.19/-1.96	-2.55/-3.6	-4.44/-3.1	-2.69/-1.54	-1.19/-0.5	-0.23/-0.43	-1.41/-2.22	-3.05/-3.67	-3.07/-1.35	-0.51/-1.51	-3.41/-3.76	-3.78/-1.43	-2.1/-3.08
Θ(90°)	-5.57/-4.6	-3.65/-1.25	-1.6/-1.01	-0.7/-0.38	-0.57/-0.69	-0.67/-0.73	-0.94/-0.6	-0.58/-0.48	-1.45/-3.35	-2.56/-0.89	-2.12/-3.8	-2.8/-3.25	-3.34/-5.56	-4.14/-2.3	-2.41/-2.29	-0.7/0.29	0.56/1.44	-0.24/-0.49	-2.13/-2.02	-0.64/0.57	0.48/0.77	-0.42/-2.59	-4.28/-4.1	-5.93/-6.42
Θ(97.5°)	-5.77/-2.33	-2.19/-1.53	-1.88/-2.15	-2.38/-3.43	-3.04/-2.01	-1.95/-0.87	-0.29/-1.15	-0.63/-0.62	-1.68/-2.37	-2.62/-1.36	-3.34/-4.81	-5.69/-4.01	-4.25/-5.18	-3.23/-3.11	-4.08/-3.15	-0.8/-0.06	1.55/1.28	2.03/0.89	-0.34/-0.87	-0.44/0.22	0.68/0.3	-1.5/-4.09	-4.14/-3.76	-3.73/-5.73
Θ(105°)	-4.58/-0.96	-0.04/0.21	-1.19/-1.83	-2.4/-2.32	-3.64/-3.23	-2.13/-1.23	-1.44/-1.96	-2.45/-2.29	-3.12/-3.9	-3.87/-1.66	-4.03/-5.68	-5.18/-5.2	-9.22/-8.68	-7.04/-5.07	-3.52/-1.36	-0.75/-0.37	-0.5/0.72	-0.56/-0.16	-0.9/-1.27	-0.9/-0.78	0.16/-0.29	-1.52/-4.03	-5.88/-3.55	-5.06/-8.29
Θ(112.5°)	-2.5/0.33	0.59/-0.02	-1.14/-2.15	-1.59/-0.85	-1.68/-1.51	-1.37/-1.52	-2/-3.09	-3.99/-3.2	-3.58/-4.45	-4.02/-2.71	-3.25/-4.58	-6.34/-5.41	-4.59/-4.06	-3.45/-4.01	-5.24/-5.53	-2.64/-1.26	-0.85/-1.8	-0.85/-0.03	-1.48/-1.74	-1.64/-3.2	-2.15/-1.39	-4.01/-4.67	-3.17/-3.45	-4.61/-4.39
Θ(120°)	-1.82/-2.05	-1.99/-1.49	-1.56/-1.93	-2/-4.59	-4.87/-5.25	-4.7/-5.51	-6.57/-7.16	-5.75/-6.94	-8.61/-9.59	-4.41/-3.54	-4.38/-4.71	-5.38/-5.28	-7.08/-3.9	-3.43/-3.56	-3.77/-5.39	-4.39/-1.93	-2.21/-2.72	-1.94/-3.41	-4.25/-3.01	-1.81/-2.32	-1.44/-1.19	-2.39/-1.66	0.29/1.27	1.14/0.05
Θ(127.5°)	-2.31/0.71	0.7/-1.26	-3.02/-3.78	-4.42/-3.75	-2.56/-1.95	-2.92/-5.34	-6.73/-7.29	-8.52/-7.42	-7.67/-6.81	-6.24/-4.32	-3.8/-4.52	-4.42/-5.66	-2.33/-2.39	-2.24/-2.07	-3.28/-5.47	-3.73/-2.7	-1.68/-2.67	-1.41/-3.11	-3.12/-1.86	-0.77/-0.95	-1.97/-1.28	-2.77/-5.86	-4.22/-2.64	-3.69/-2.57
Θ(135°)	0.92/1.55	0.36/-0.09	-2.43/-5.02	-5.4/-4.93	-4.68/-5.44	-5.22/-4.62	-4.58/-4.96	-4.97/-5.26	-5.18/-6.04	-7.11/-5.76	-4.7/-3.93	-4.53/-4.27	-3.83/-3.72	-1.37/-3.09	-6.53/-3.8	-2.77/-1.52	-0.01/0.13	-1.12/-1.78	-2.23/-2.57	-2.25/-1.56	-2.95/-4.85	-2.39/-3.65	-6.55/-7.68	-4.35/-3
Θ(142.5°)	-0.41/-3.09	-4.13/-4.18	-3.6/-2.34	-2.81/-3.75	-4.96/-5.97	-6.49/-6.74	-6.37/-5.72	-7.03/-9.53	-10.1/-9.65	-7.38/-5.66	-4.54/-5.89	-5.42/-4.97	-3.56/-1.18	-0.64/-2.13	-1.61/-3.25	-4.01/-2.6	-1.88/-0.93	-3.98/-7.99	-6.65/-4.75	-3.62/-2.78	-1.6/-1.95	-2.21/-0.5	-0.76/-1.15	-0.1/0.14
Θ(150°)	-1.46/-2.95	-5.53/-6.46	-5.99/-5.21	-5.54/-6.31	-7.85/-9.68	-9.15/-8.72	-7.94/-6.56	-5.67/-5.78	-6.74/-6.15	-5.18/-5.08	-5.89/-6.31	-5.08/-4.37	-5/-3.78	-1.5/-1.23	-3.36/-5.44	-4.08/-3.24	-2.77/-2.64	-3.52/-4.04	-4.39/-4.24	-4.82/-3.57	-1.36/-0.79	-1.29/-1.17	-0.99/-2.1	-2.05/-1.12
Θ(157.5°)	1.21/-1.03	-3.44/-4.95	-6.1/-7.48	-7.61/-7.27	-8.9/-9.99	-10.35/-11.73	-11.73/-9.9	-8.27/-7.51	-6.62/-5.67	-4.39/-3.7	-3.3/-2.29	-1.91/-1.77	-2.01/-2.15	-2.72/-3.67	-4.06/-4.08	-5.28/-6.65	-5.8/-3.77	-3/-2.81	-2.91/-3.21	-3.03/-2.64	-2.33/-2.4	-2.25/-1.18	0.82/2.29	3.55/2.37
Θ(165°)	-5.27/-7.16	-5.3/-4.17	-4.47/-5.97	-6.71/-7.18	-7.86/-9.3	-9.5/-9.67	-9.79/-10.15	-11.39/-11.04	-9.04/-7.1	-5.08/-3.51	-2.21/-1.2	-0.93/-1.28	-1.38/-1.29	-0.87/-0.86	-1.53/-2.31	-2.75/-2.72	-2.12/-1.56	-1.31/-1.29	-1.23/-1.64	-2.04/-1.93	-1.36/-0.71	0.3/1.17	1.67/1.43	0.16/-2.9
Θ(172.5°)	-5.67/-4.62	-3.69/-3.34	-2.91/-2.97	-3.58/-4.1	-4.54/-5.78	-7.54/-9.13	-10.45/-11.83	-12.22/-11.19	-9.7/-7.46	-5.78/-4.99	-4.31/-3.69	-3.28/-2.88	-2.57/-2.22	-1.26/-0.38	0.01/-0.01	-0.65/-1.57	-2.66/-3.75	-4.83/-6.07	-7.18/-6.88	-5.23/-4.08	-2.91/-1.99	-1.46/-1.5	-2.5/-4.51	-5.91/-6.39
Θ(180°)	-3.6/-3.56	-4.24/-5.2	-5.95/-5.52	-5.58/-6.06	-6.28/-6.64	-6.94/-7.54	-8.36/-9.08	-9.49/-9.15	-8.4/-7.14	-5.85/-4.44	-3.15/-2.3	-1.63/-1.05	-0.68/-0.4	-0.02/0.6	0.59/0.18	-0.19/-0.84	-1.93/-3.12	-4.39/-5.87	-6.63/-6.07	-5.23/-5.22	-5.56/-5.79	-6.45/-6.2	-5.19/-3.96	-3.42/-2.92
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°)	-3.76/-3.43	-2.5/-1.69	-1.45/-1	-1.2/-1.27	-1.48/-1.44	-2.12/-2.43	-2.31/-2.59	-2.53/-2.53	-2.73/-2.96	-3.75/-4.3	-4.7/-5.32	-5.75/-5.43	-4.65/-3.82	-3.11/-2.54	-1.68/-1.08	-0.72/-0.68	-0.91/-1.32	-1.58/-1.66	-1.72/-1.86	-1.98/-2.28	-2.75/-2.81	-3.59/-4.47	-5/-4.93	-5.1/-4.46
Θ(7.5°)	-4.87/-3.87	-2.67/-1.58	-1.33/-1.03	-1/-1.27	-1.2/-1.2	-1.5/-1.93	-2.15/-2.11	-2.3/-2.65	-3.01/-3.17	-3.8/-4.26	-4.79/-5.54	-5.44/-4.36	-3.04/-2.28	-1.18/-0.36	-0.05/0.01	0.17/0.13	-0.4/-0.9	-1.16/-1.63	-1.7/-1.79	-1.8/-2.01	-2.46/-2.77	-3.27/-4.06	-4.54/-4.87	-5.17/-4.79
Θ(15°)	-3.43/-2.86	-2.57/-2.82	-3.17/-2.62	-2.28/-2.01	-1.48/-1.22	-1.03/-1.17	-1.12/-1.07	-1.42/-1.92	-2.56/-3.46	-4.16/-4.95	-5.55/-5.47	-4.45/-3.19	-2.1/-1.11	-0.29/0.16	0.26/0.65	0.49/0.22	0.1/-0.01	-0.44/-1.09	-1.54/-1.68	-1.66/-1.49	-1.36/-1.26	-1.3/-1.38	-1.66/-1.81	-2.77/-2.93
Θ(22.5°)	-1.42/-2.92	-3.13/-3.59	-4.05/-4.44	-4.48/-3.94	-2.97/-2.86	-2.86/-2.8	-2.78/-2.79	-3.1/-3.64	-4.2/-4.42	-4.84/-5.61	-6.75/-4.99	-3.05/-1.38	-0.32/0.57	0.78/0.59	-0.03/-0.08	0.02/0.11	0.02/-0.1	-0.42/-1.32	-1.99/-1.91	-1.34/-1.23	-1.17/-0.88	-0.53/-0.15	-0.04/-0.01	-0.52/-0.55
Θ(30°)	-3.65/-4.69	-4.33/-4.43	-5.07/-5.9	-6.25/-5.73	-5.06/-4.33	-3.66/-4.02	-4/-3.48	-2.95/-2.93	-2.99/-3.27	-3.75/-4.69	-5.71/-5.93	-5.02/-2.54	-1.18/-0.87	-1.38/-1.75	-1.59/-0.63	-0.02/0.16	-0.03/-0.33	-0.82/-1.63	-1.82/-1.68	-1.52/-1.24	-1.1/-1.6	-1.46/-1.35	-1.52/-1.82	-2.52/-2.66
Θ(37.5°)	-5.27/-4.95	-4.99/-5.96	-5.83/-4.55	-3.03/-2.03	-1.67/-2.13	-2.96/-3.8	-5.02/-4.26	-2.89/-2.29	-2.7/-3.12	-3.49/-3.99	-4.22/-4.25	-4.79/-4.51	-3.68/-2.86	-2.12/-1.56	-0.83/-0.09	0.42/0.24	-0.31/-0.8	-1.36/-2.14	-2.9/-2.55	-1.72/-0.61	-0.2/-0.4	-0.79/-1.1	-1.05/-2.13	-4.04/-5.03
Θ(45°)	-4.58/-4.08	-1.52/-0.89	-1.35/-1.38	-2.14/-2.69	-3.28/-4.47	-6.23/-6.94	-6.57/-5.73	-4.93/-4.01	-3.25/-3.07	-3.27/-4.89	-5.19/-4.21	-3.88/-5.34	-6.21/-4.78	-3.41/-2.97	-2.18/-0.72	-0.08/0.08	0.27/-0.57	-1.79/-1.66	-1.38/-1.49	-1.59/-1.09	-0.24/-0	-0.04/-1.54	-4.22/-6.39	-6.65/-6.21
Θ(52.5°)	-3.29/-3.66	-1.62/-2.36	-2.61/-2.46	-1.89/-0.95	-0.86/-1.44	-2.29/-2.58	-3.3/-3.38	-2.85/-2.64	-3.14/-3.7	-2.19/-1.52	-2.57/-3.93	-4.06/-4.46	-4.89/-3.67	-3.39/-2.79	-1.22/0.06	0.12/0.04	-0.45/-1.14	-1.61/-2.32	-2.72/-1.91	-1.66/-2.17	-1.88/-1.57	-1.18/0.11	0.16/-1.29	-3.12/-2.83
Θ(60°)	-1.03/-0.67	-1.65/-2.3	-2.86/-3.06	-3.1/-2.74	-3.41/-4.33	-3.86/-2.98	-1.63/-1.24	-2.31/-3.69	-3.62/-4.59	-7.43/-7.76	-4.22/-3.42	-4.64/-3.93	-3.51/-4.95	-5.15/-4.1	-2.54/-0.81	-0.29/-0.24	-0.43/-0.89	-0.67/-0.36	-0.74/-2.11	-2.3/-1.76	-0.96/-0.52	-1.46/-2.59	-3.45/-4.77	-4.51/-3.09
Θ(67.5°)	-0.59/-0.08	-1.39/-2.82	-0.82/1.08	1.42/-0.69	-3.87/-6.53	-6.72/-5.35	-3.54/-2.55	-2.05/-2.26	-3.27/-3.94	-4.2/-6.05	-6.74/-3.78	-3.6/-4.15	-4.71/-5.2	-4.78/-3.45	-1.37/-1.14	-1.06/-1.01	-1.77/-2.74	-3.43/-3.46	-2.68/-1.11	-1.28/-1.31	-1.47/-1.91	-1.93/-2.53	-3.46/-4.12	-4.19/-1.46
Θ(75°)	-1.35/-2.15	-2.33/-2.15	-0.57/0	-0.67/-1.25	-1.67/-1.98	-0.56/0.86	1.15/0.15	-1.25/-1.65	-1.56/-1.6	-2.87/-4.95	-7.7/-8.05	-7.57/-6.1	-6.4/-6.37	-5.33/-4.4	-3.4/-2.92	-2.49/-2.34	-1.73/-1.33	-1.63/-1.58	-1.72/-2.29	-0.33/0.81	-1.01/-1.51	-2.09/-3.74	-2.12/0.11	-0.42/-1.58
Θ(82.5°)	-1.87/-0.8	-1.39/-1.53	-1.1/-2.15	-3.71/-3.7	-3.35/-3.38	-3.7/-2.87	0.05/0.68	-1.05/-4.23	-3.31/-1.48	-1.15/-3.75	-7.87/-7.74	-5.84/-5.45	-5.81/-4.46	-5.05/-4.27	-3.03/-3.53	-3.93/-2.58	-2.41/-2.15	-1.84/-2.05	-1.81/-0.48	0.02/-1.23	-3.32/-4.56	-5.18/-4	-3.74/-3.26	-5.37/-2.93
Θ(90°)	-5.01/-3.94	-4.66/-4.28	-3.55/-2.35	-0.79/0.35	-0.44/-3.34	-6.17/-5.86	-4.59/-3.47	-2.05/-2.92	-2.7/-1.33	-1.94/-4.15	-5.82/-6.5	-8.43/-7.13	-6.35/-6.87	-6.17/-4.37	-4.61/-5.04	-3.09/-2.22	-1.1/-0.71	-1.1/-1.44	-2.44/-1.91	-3.97/-6.99	-3.89/-3.21	-2.41/-1.45	-1.72/-2.81	-5.07/-4.7
Θ(97.5°)	-6.41/-6.43	-5.38/-5.72	-6.22/-4.49	-1.94/0.22	0.52/-0.57	-2.52/-3.19	-4.05/-5.2	-6.64/-5.91	-5.64/-3.29	-2.02/-3.29	-5.15/-7.18	-8.04/-7.14	-7.23/-6.12	-3.42/-2.51	-3.93/-3.74	-3.21/-2.14	-0.46/0.29	-0.24/-0.43	-0.21/-2.8	-2.85/-3.35	-5.07/-1.97	-0.06/-0.21	-2.08/-4.54	-4.83/-5.7
Θ(105°)	-11.15/-5.7	-3.09/-3.57	-6.83/-6.27	-3.93/-2.99	-3.37/-4.69	-5.24/-4.15	-3.09/-4.67	-8.72/-9.37	-5.96/-4.92	-5.91/-4.01	-4.65/-6.46	-8.32/-7.24	-5.8/-5.33	-3.95/-4.96	-6.9/-5.74	-4.36/-3.31	-2.67/-2.71	-0.96/-1.13	-1.6/-1.73	-3.32/-4.64	-3.28/-3.05	-3.44/-5.76	-5.83/-4.89	-4.69/-7.28
Θ(112.5°)	-5.25/-0.99	-2.51/-6.07	-5.76/-4.62	-3.96/-4.6	-5.51/-8.38	-10.37/-8.37	-7.39/-6.72	-10.05/-9.37	-5.53/-4.86	-5.65/-7.12	-6.96/-7.25	-7.03/-7.2	-6.72/-3.77	-3.71/-4.45	-5.3/-6.21	-5.41/-2.56	-1.43/-0.7	-2.35/-1.24	0.41/-1.58	-4.29/-2.07	-1.87/-2.79	-4.61/-5.93	-7.3/-6.25	-7.92/-7.81
Θ(120°)	-2.32/-1.7	-4.43/-2.63	-0.27/-0.67	-3.2/-3.46	-3.27/-5.32	-8.84/-10.05	-7.95/-8.9	-10.39/-10.57	-8.84/-6.87	-6.17/-7.01	-7.75/-9.37	-9.86/-7.67	-5.47/-3.43	-1.9/-5.4	-4.53/-4.41	-2.84/-0.99	-1.62/-1.37	-2.54/-1.91	-0.24/-1.05	-1.81/0.05	0.86/-1.02	-2.43/-4.62	-4.91/-7.31	-5.61/-5.79
Θ(127.5°)	-0/-0.33	-2.54/-1.78	-0.73/-0.41	0.37/-1.1	-1.77/-3.08	-6.19/-9.27	-9.2/-8.45	-8.64/-8.59	-6.49/-6.31	-5.19/-6.4	-7.11/-5.85	-7.14/-5.63	-1.61/-0.03	-1.43/-0.68	-1.55/-3.35	-0.97/-1.47	-0.85/-1.15	-5.93/-2.64	1.49/0.48	-1.93/-1.73	0.37/-1.4	-5.85/-4.18	-4.73/-6.22	-3.56/-3.86
Θ(135°)	-3.95/-5.84	-2.83/-0.96	-0.66/-3.78	-3.06/-2.46	-3.42/-3.46	-3.09/-2.44	-2.79/-4.7	-7.04/-7.85	-9.67/-5.61	-4.64/-7.85	-9.09/-10.88	-8.5/-5.6	-2.75/-3.44	-1.51/-1.47	-1.86/-1.85	-5.43/-4.46	-1.41/-0.96	-3.19/-1.12	0.56/0.06	-0.62/-1.78	-0.77/0.81	0.45/-1.8	-3.59/-3.23	-3.77/-2.77
Θ(142.5°)	-1.17/-0.18	0.27/-0.37	-0.89/-1.28	-1.29/-0.98	-1.5/-1.95	-2.95/-3.49	-3.63/-3.78	-5.57/-7.45	-7.72/-7.52	-5.48/-3.72	-3.7/-4.75	-5.3/-5.14	-4.57/-2.37	-3.02/-3.87	-3.72/-7.4	-7.32/-4.14	0.91/1.01	-0.87/-1.31	-0.61/-1.75	-4.48/-2.18	-3.23/-2.31	0.47/-0.58	-3.88/-3.34	-2.43/-1.79
Θ(150°)	-2.2/-2.4	-2.17/-2.26	-3.51/-4.41	-4.19/-4.4	-6.12/-7.97	-6.26/-4.25	-3.92/-4.42	-4.38/-3.18	-2.86/-4.41	-5.01/-3.89	-4.64/-5.83	-4.15/-2.38	-1.74/-3.16	-4.68/-3.5	-2.68/-2.44	-3.89/-3.93	-2.18/-3.44	-3.89/-2.93	-1.71/-0.96	-0.22/-1.22	-4.16/-7.53	-8/-6.08	-3.22/-2.55	-1.87/-0.94
Θ(157.5°)	-1.42/-3.21	-3.52/-3.7	-3.79/-4.05	-4.35/-4.86	-5.83/-6.01	-5.15/-4.08	-3.51/-2.77	-2.21/-2.35	-4.07/-7.84	-10.49/-9.16	-8.32/-7	-6.04/-6.11	-6.61/-6.68	-6.11/-4.82	-4.47/-4.72	-4.42/-3.31	-2.3/-1.95	-1.85/-1.98	-1.82/-2.49	-3.34/-3.2	-2.02/-0.93	0.08/1.15	1.9/2.3	1.88/0.54
Θ(165°)	-4.08/-4.42	-4.76/-4.85	-5.05/-5.83	-6.38/-6.54	-6.89/-7.38	-7.7/-7.09	-6.6/-5.03	-3.9/-3.59	-3.87/-4.78	-6.56/-7.9	-6.68/-5.25	-4.86/-5.41	-5.96/-5.76	-5.75/-4.53	-3.38/-2.35	-0.76/0.52	1.26/1.57	1.31/0.96	0.8/0.16	-0.78/-1.59	-1.52/-1.13	-0.54/-0.48	-0.71/-1.17	-2.33/-4.17
Θ(172.5°)	-9.8/-10.32	-10.48/-10.02	-10.96/-10.49	-8.93/-7.76	-6.97/-6.55	-6.02/-5.07	-4.12/-3.06	-2.64/-2.4	-2.65/-2.9	-3.12/-3.58	-4.67/-5.18	-5.3/-5.76	-6.13/-5.74	-4.49/-3.3	-1.93/-0.64	0.34/0.81	0.91/1.06	1.58/1.55	1.86/2.06	1.89/1.1	0.85/0.22	-0.52/-1.74	-3.37/-5.26	-7.64/-8.69
Θ(180°)	-8.33/-9.97	-9.98/-9.02	-8.14/-7.19	-6.47/-5.9	-5.1/-4.85	-4.67/-4	-3.13/-2.81	-2.52/-2.13	-2.21/-2.14	-2.3/-2.52	-2.8/-3.35	-3.74/-4.5	-5.51/-5.84	-5.46/-4.4	-3.48/-2.51	-1.65/-0.89	-0.03/0.6	1.31/1.46	1.55/1.54	1.09/0.16	-0.55/-1.04	-1.75/-2.51	-4.09/-5.86	-7.45/-7.9
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°)	-3.4/-3.48	-3.75/-4.02	-4.25/-4.21	-4.54/-4.48	-4.63/-4.77	-5.21/-5.69	-5.56/-5.51	-5.34/-4.61	-3.74/-3.11	-2.82/-2.93	-2.85/-2.85	-2.73/-2.33	-2.22/-2.32	-2.39/-3.06	-3.45/-3.75	-4.1/-4.81	-5.25/-5.46	-5.99/-5.65	-5.7/-5.43	-4.2/-3.45	-2.79/-1.98	-1.68/-1.86	-2.1/-2.43	-2.63/-2.64
Θ(7.5°)	-3.89/-3.76	-3.68/-3.72	-3.27/-3.03	-2.78/-2.88	-3.13/-3.49	-4.26/-4.99	-5.05/-5.23	-4.88/-4.11	-3.42/-2.63	-2.17/-2.05	-1.87/-1.79	-1.88/-1.89	-2.09/-2.16	-2.54/-2.73	-3.07/-3.56	-3.91/-3.88	-3.98/-4.46	-4.95/-5.32	-5.09/-5.14	-4.19/-3.57	-3.31/-2.97	-3.01/-3.21	-3.44/-3.72	-3.61/-3.41
Θ(15°)	-3.08/-2.54	-2.12/-1.62	-1.37/-1.04	-0.94/-0.82	-1.25/-2.05	-2.54/-3.29	-3.66/-3.95	-4.17/-3.76	-3.14/-2.92	-2.86/-2.78	-2.29/-1.88	-1.71/-1.41	-1.51/-1.77	-1.95/-2.49	-2.81/-3.19	-3.78/-3.81	-3.5/-3.62	-4.29/-4.43	-4.28/-3.45	-2.93/-2.55	-2.45/-2.17	-2.22/-2.53	-2.93/-3.02	-2.94/-2.74
Θ(22.5°)	-1.41/-1.39	-0.81/-0.48	-0.22/-0.29	-1.49/-2.41	-3.39/-4.41	-5.19/-5.56	-4.56/-3.5	-2.55/-2.07	-1.63/-1.47	-1.35/-1.09	-0.9/-0.73	-0.7/-0.46	-0.81/-1.58	-2.33/-2.81	-3.35/-3.64	-3.76/-3.61	-3.5/-4.11	-5.15/-5.37	-4.26/-2.86	-2.05/-1.78	-1.74/-1.71	-1.82/-2.01	-2.08/-2.11	-1.7/-1.14
Θ(30°)	-2.41/-2.37	-2.05/-2.34	-3.04/-3.41	-4.06/-4.21	-4.34/-4.44	-4.09/-3.76	-3.86/-4.56	-4.28/-3.6	-2.53/-1.7	-1.23/-1.15	-0.96/-0.54	-0.14/0.03	-0.64/-1.47	-2.3/-2.74	-3.25/-3.32	-3.12/-3.02	-2.87/-2.9	-2.77/-3.14	-3.57/-3.61	-3.17/-2.45	-2.37/-2.35	-1.94/-2.07	-1.78/-1.74	-1.87/-2.21
Θ(37.5°)	-0.8/-0.01	0.45/-0.05	-1.19/-2.42	-2.8/-3.17	-3.36/-3.75	-3.4/-2.92	-2.87/-3.1	-3.21/-2.79	-2.6/-2.5	-1.9/-1.32	-0.99/-0.43	-0.26/0.09	-0.25/-0.96	-1.61/-1.99	-1.77/-1.87	-2.5/-3.26	-3.02/-2.73	-2.47/-2.83	-3.12/-3.03	-3.41/-2.98	-2.17/-1.9	-1.9/-2.52	-3.56/-3.37	-2.48/-1.41
Θ(45°)	0.33/0.95	1.19/0.57	-0.98/-2.97	-5.2/-7.13	-8.02/-7.78	-6.81/-6.34	-4.77/-3.04	-2.23/-2.1	-1.75/-1.96	-2.24/-2.2	-1.66/-0.92	-0.71/-0.25	0.05/-0.62	-1.56/-1.66	-1.73/-1.4	-1.88/-1.77	-1.66/-2.52	-2.89/-3.01	-3.37/-3.77	-3.05/-2.64	-1.95/-1.21	-0.96/-1.65	-2.1/-1.08	0.35/1.08
Θ(52.5°)	-1.44/-0.99	-1.7/-2.67	-3.6/-3.58	-4.32/-4.09	-4.24/-4.28	-4.42/-3.62	-3.05/-2.64	-2.85/-3.06	-1.88/-0.44	-0.09/-0.64	-1.76/-1.62	-1.07/0.19	0.65/-0.69	-1.81/-0.45	-0.1/-0.21	-0.24/-0.81	-0.88/-0.46	-1.11/-1.93	-2.94/-2.75	-2.39/-1.6	-1.08/-2.09	-1.38/-0.38	0.46/0.46	-0.1/-0.69
Θ(60°)	0.64/-0.07	-1.79/-2.86	-4.96/-6.63	-4.21/-3.69	-3.01/-2.56	-2.4/-1.81	-2.07/-2.54	-2.76/-2.2	-1.86/-1.17	0.31/1	0.56/-0.26	-0.32/0.03	0.2/-1.21	-1.38/-0.3	-0/0.84	1.34/0.73	0.05/-1.3	-1.95/-2.64	-2.62/-1.66	-1.26/-2.85	-3.71/-1.77	-0.49/-0.86	-1.48/-1.29	-0.83/-0.47
Θ(67.5°)	0.39/0.24	-0.3/-1.08	-2.61/-2.23	-1.35/-2.05	-2.28/-2.32	-2.31/-2.84	-3.63/-3.36	-3.13/-2.29	-2.34/-1.56	0.31/0.66	-0.6/-1.64	-1.59/-0.8	-1.12/-2.31	-1.71/-0.25	0.14/0.56	0.3/-0.48	-1.49/-1.21	-1.9/-2.75	-2.48/-2.15	-2.1/-2.29	-4.1/-4.91	-2.3/-0.85	-1.03/-1.47	-1.35/0.01
Θ(75°)	-2.97/-4.46	-3.98/-3.28	-3.63/-3.85	-2.63/-1.58	-1.53/-0.97	-1.13/-1.69	-2.45/-2.33	-1.47/-0.91	-1.25/-1.09	0.33/0.98	-0.41/-2.87	-3.41/-2.93	-4.64/-5.1	-4.34/-2.63	-1.89/-0.61	0.21/-0.17	-0.73/-1.45	-1.86/-1.79	-2.32/-1.9	-2.04/-2.31	-1.69/-2.48	-1.52/0.66	1.11/0.55	-1.94/-2.62
Θ(82.5°)	-4.75/-5.51	-4.79/-3.43	-2.25/-0.76	-1.3/-1.41	-2.03/-1.76	-2.13/-2.42	-2.16/-0.62	0.43/0.75	0.62/-0.18	0.49/0.78	-0.71/-2.86	-2.52/-3.56	-3.72/-4.97	-4.39/-1.51	-1.32/-0.09	0.13/0.11	-0.02/-0.68	-1.24/-1.62	-1.4/-1.54	-0.67/1.04	1.31/-0.1	-1.5/-1.99	-2.64/-1.58	-2.1/-3.25
Θ(90°)	-5.85/-4.83	-2.85/0.17	0.29/0.53	0.27/0.98	0.73/0.52	0.07/-0.36	-0.7/-0.64	0.02/0.28	-0.9/-1.89	-0.18/1.11	-0.19/-2.26	-2.13/-4.17	-3.22/-4.79	-4.08/-2.6	-1.87/-0.87	-0.1/0.63	0.82/1.66	-0.46/-1.9	-1.91/-0.51	1.63/2.49	1.98/0.71	-1.29/-1.22	-2.43/-2.7	-4.61/-5.53
Θ(97.5°)	-6.19/-2.03	-2.56/-1.09	-0.4/-1.12	-0.71/-0.97	-0.66/-0.28	-0.28/0.4	0.11/-0.18	0.06/0.23	-0.47/-2.06	-1.72/-0.15	-1.75/-2.12	-1.74/-2.23	-2.19/-5.69	-3.47/-2.74	-2.23/-0.96	0.55/0.89	2.15/1.48	1.14/-0.18	-0.43/0.06	1.77/4.37	2.71/1.96	-0.07/-2.68	-4.22/-3.61	-3.01/-4.74
Θ(105°)	-6.08/-2.14	0.02/0.72	0.05/-1.03	-1.08/-0.82	-1.42/-1.33	-1.91/-1.12	-0.96/-1.32	-1.71/-1.78	-1.7/-2.76	-2.94/-1.26	-1.95/-2.66	-1.39/-2.33	-4.35/-5.27	-5.12/-4.96	-3.26/-1.34	-0.88/-0.89	-0.91/0.87	-0.98/-1.33	-1.39/-0.21	1.29/1.73	1.46/-1.06	-2/-5.91	-7.28/-4.66	-5.6/-8.85
Θ(112.5°)	-0.72/0.8	2.06/1.4	1.26/-0.25	-0.7/-0.13	-1.19/-0.59	-0.88/-1.2	-2.36/-2.38	-2.12/-1.91	-2.31/-3.11	-3.24/-3.18	-2.54/-3.17	-5.03/-4.54	-3.25/-3.43	-3.82/-5.02	-5.83/-4.63	-2.7/-1.83	-1.2/-1.49	-0.27/-0.03	-2.05/-1.35	-0.64/-1.97	-1.07/-1.43	-4.71/-5.18	-2.75/-2.07	-3.47/-3.64
Θ(120°)	-1.24/-0.89	-0.56/-0.53	-0.82/-1.3	-1.71/-2.4	-2.88/-4.38	-4.31/-4.1	-4.4/-5.74	-4.99/-6.47	-8.53/-8.78	-4.47/-3.92	-6.47/-5.24	-3.48/-3.94	-5.73/-4.17	-4.14/-3.54	-1.93/-2.89	-3.29/-1.82	-2.2/-2.89	-1.19/-2.88	-4.41/-2.59	-1.12/-0.92	0.56/0.28	-2.11/-3.94	-0.61/-0.17	-0.53/-0.7
Θ(127.5°)	-2.29/-0.63	0.95/-0.14	-0.65/-1.65	-3.14/-3.62	-2.66/-1.84	-2.36/-4.59	-5.28/-6.04	-8.17/-9.33	-10.14/-9.64	-7.55/-4.66	-3.38/-3.75	-4.48/-6.64	-2.8/-1.4	-1.42/-1.28	-0.49/-3.31	-2.59/-2.15	-1.57/-2.55	-1.51/-2.85	-2.18/-1.09	-0.35/-0.64	-2.07/-0.48	-3.64/-7.65	-6.07/-2.06	-3.28/-2.51
Θ(135°)	1.18/1.69	0.77/0.55	-0.92/-2.7	-4.36/-4.54	-3.63/-3.31	-2.78/-3.5	-5.4/-6.31	-6.01/-6.31	-6.01/-4.85	-5.43/-4.44	-4.55/-4.36	-4.63/-5.47	-3.8/-4.09	-1.07/-1.18	-3.52/-2.7	-5.18/-0.61	-1.81/0.52	0.47/-0.45	-0.64/-0.78	-0.9/-0.5	-2.07/-2.78	-0.12/-3.19	-7.33/-5.19	-3.19/-1.69
Θ(142.5°)	-0.82/-2.72	-3.29/-3.1	-2.73/-2.27	-2.63/-3.43	-4.41/-5.04	-5.45/-5.54	-5.64/-4.24	-4.11/-6.27	-8.82/-9.72	-7.95/-7.57	-6.05/-5.15	-4.03/-3.29	-2.59/-1.12	-0.69/-2.41	-2.32/-4.82	-5.26/-4.37	-3.02/-0.59	-3.95/-7.45	-5.21/-3.43	-1.5/-0.38	-0.26/-1.28	-2.15/-1.3	-2.13/-2.36	-1.37/-0.6
Θ(150°)	-3.32/-3.25	-4.74/-6.16	-5.81/-5.84	-6.39/-8.08	-10.24/-10.55	-9.35/-8.84	-7.62/-7.42	-8.1/-8.43	-7.95/-6.8	-5.92/-5.86	-5.88/-5.25	-3.59/-3.32	-5.03/-3.86	-2.18/-1.74	-3.45/-5.39	-3.54/-3.26	-2.42/-2.55	-3.86/-5.74	-5.5/-4.01	-2.47/-1.04	0.24/-0.13	-0.82/-0.66	-1.46/-3.03	-4.43/-3.2
Θ(157.5°)	1.15/-0.74	-2.29/-3.02	-3.84/-4.35	-5.05/-5.63	-7.12/-8.59	-9.22/-9.87	-9.61/-7.76	-6.64/-6.14	-5.43/-5.01	-3.8/-3.18	-2.7/-1.76	-0.83/-1.2	-2.01/-1.85	-2.3/-3.53	-4.36/-4.04	-4.43/-4.99	-4.11/-2.83	-2.35/-2.23	-1.83/-1.34	-0.65/-0.26	-0.74/-1.44	-2.01/-1.2	-0.03/1.48	2.13/2.13
Θ(165°)	-4.27/-3.7	-2.27/-1.69	-2.67/-5.21	-6.48/-7.13	-8.47/-11.06	-10.58/-10.04	-10.77/-10.68	-10.54/-9.25	-7.98/-5.9	-4.29/-2.9	-1.92/-1.29	-0.59/-0.69	-1.15/-1.38	-0.94/-0.62	-1.15/-2.05	-2.94/-2.87	-2.33/-1.66	-1.67/-1.18	-0.6/-0.46	-0.37/-0.81	-0.62/-0.32	0.28/1.05	1.48/1.32	0.21/-2.47
Θ(172.5°)	-3.53/-3.05	-2.87/-2.53	-2.57/-3.36	-3.9/-4.32	-4.99/-6.8	-9.12/-9.88	-10.93/-11.65	-11.52/-10.12	-7.83/-6.1	-4.65/-3.64	-3.11/-2.86	-2.55/-2.28	-2.2/-2.13	-1.77/-1.14	-0.93/-0.88	-1.17/-2.1	-3.16/-4.1	-5.1/-5.9	-6.32/-5.72	-3.65/-2.53	-1.61/-0.86	-0.37/-0.36	-1.41/-3.31	-3.64/-3.8
Θ(180°)	-3.66/-3.98	-4.77/-5.84	-6.22/-5.92	-6.43/-7.36	-8.19/-8.19	-7.79/-7.91	-8.29/-8.95	-9.43/-9.48	-8.72/-7.59	-5.9/-4.27	-2.97/-2.04	-1.2/-0.6	-0.35/-0.26	-0.31/0.18	-0.19/-0.47	-0.87/-1.56	-3.02/-4.61	-5.61/-6.57	-5.44/-3.6	-2.39/-2.05	-2.34/-2.98	-4.07/-4.89	-4.77/-4.13	-3.56/-3.11
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°)	-2.38/-2.04	-0.94/0.12	0.8/0.95	0.88/0.71	0.57/1.06	1.16/0.86	0.98/1.19	0.95/0.78	0.51/0.05	-0.38/-1.07	-1.31/-1.86	-2.42/-2.65	-2.31/-1.19	-0.46/0.07	0.41/0.49	0.57/0.71	0.99/1.06	1.02/1	1.2/1.26	0.89/0.28	0.12/-0.21	-1.18/-1.79	-3.03/-4.11	-3.9/-2.18
Θ(7.5°)	-1.74/-1.65	-0.92/0	0.35/0.28	0.36/-0.2	-0.52/-0.5	-0.41/-0.19	0.03/0.28	-0.01/-0.03	-0.17/-0.56	-1.19/-1.99	-2.8/-3.81	-4.37/-4.02	-2.81/-1.3	-0.61/0.22	0.85/1.37	1.76/1.7	1.23/0.73	0.9/0.88	0.93/0.48	0.07/-0.31	-0.52/-0.81	-1.37/-1.45	-1.39/-1.56	-1.8/-1.25
Θ(15°)	-2.8/-3.25	-2.53/-2.21	-2.09/-2.71	-3.04/-3.65	-3.56/-3.76	-4.5/-4.01	-3.76/-4.09	-4.02/-3.7	-3.63/-3.67	-3.73/-4.07	-4.35/-4.96	-5.38/-5.49	-4.65/-3.01	-1.75/-1.18	-0.4/0.32	0.92/1.33	1.62/1.63	1.21/0.8	0.56/0.11	-0.38/-0.82	-1.02/-1.35	-1.52/-1.69	-1.7/-1.51	-1.78/-1.74

Θ(22.5°)	-2.46/-2.3	-1.7/-1.71	-1.43/-0.45	-0.05/-0.26	-0.4/-0.87	-1.15/-0.73	-0.58/-0.41	-0.21/-0.28	-0.52/-1.04	-1.54/-2.26	-3.28/-3.98	-5.08/-5.93	-4.85/-3.65	-2.92/-1.99	-0.84/-0.39	-0.22/-0.34	-0.13/-0.01	-0.32/-1.25	-1.58/-1.59	-1.48/-2.41	-3.38/-3.46	-3.14/-2.57	-2.98/-3.01	-2.86/-2.22
Θ(30°)	-2.59/-2.14	-0.63/0.05	0.37/0.99	0.96/0.31	0.06/-0.35	-0.84/-1.16	-1.59/-1.54	-1.47/-1.51	-1.58/-1.54	-1.47/-1.9	-2.41/-2.82	-3.53/-4.29	-4.13/-4.01	-4.56/-3.15	-1.14/-0.2	-0.33/-0.49	-0.46/-0.77	-1.54/-2.23	-2.99/-3.17	-3.42/-3.87	-2.96/-2.1	-1.23/-1.23	-1.85/-2.38	-2.18/-2.68
Θ(37.5°)	-3.62/-5.85	-2.47/0.09	0.31/0.45	0.57/0.13	-1.07/-1.95	-2.9/-3.52	-4.26/-3.67	-2.91/-2.46	-2.48/-2.43	-2.15/-1.9	-2.17/-2.93	-3.29/-2.82	-2.52/-2.17	-2.32/-1.82	-1.25/-0.96	-1.26/-1.39	-1.29/-1.49	-2.05/-2.47	-2.56/-2.1	-2.53/-3.48	-4.5/-3.39	-1.65/-2.01	-2.86/-2.62	-2.11/-2.25
Θ(45°)	-5.93/-5.89	-3.33/-1.43	-0.6/0.05	1.28/1.4	0.43/-0.44	-1.27/-3.03	-4.31/-4	-3.54/-3.14	-3.03/-4.22	-4.96/-2.98	-1.38/-1.54	-2.72/-2.45	-1.72/-1.74	-2.25/-1.99	-0.35/0.93	0.56/-0.64	-1.31/-1.78	-2.03/-1.63	-1.46/-1.4	-1.73/-3.65	-3.92/-2.37	-1.16/-0.99	-2.63/-4.19	-5.36/-7.44
Θ(52.5°)	-4.27/-3.07	-2.78/-2.06	-1.28/-0.46	-0.32/-0.72	-0.49/-1.02	-2.77/-3.28	-4.22/-5.37	-6.3/-6.08	-3.63/-2.54	-3.92/-4.51	-2.16/-1.63	-2.76/-3.06	-2.63/-2.39	-2.54/-2.64	-1.45/-0.21	-0.22/-0.66	-1.26/-1.88	-2.22/-2.14	-1.91/-3.27	-5.35/-5.04	-4.13/-2.07	-1.15/-1.6	-1.39/-1.33	-2.66/-3.79
Θ(60°)	-2.91/-3.04	-3.53/-2.37	-0.19/0.72	1.06/1.02	0.89/0.48	-0.36/-1.65	-2.45/-2.97	-2.73/-3.43	-4.57/-5.96	-4.95/-3.44	-3.39/-3.59	-3.06/-3.25	-3.93/-3.56	-2.45/-2.21	-1.36/-0.96	-1.23/-1.51	-1.35/-1.76	-1.8/-1.95	-2.88/-2.39	-1.42/-2.67	-2.7/-3.35	-4.69/-3.69	-2.97/-1.8	-1.74/-2.14
Θ(67.5°)	-2.11/-1.79	-0.61/0.62	0.65/0.17	-0.44/-1.07	-1.92/-2.49	-2.36/-1.48	-0.05/0.59	-0.26/-1.84	-2.61/-3.61	-6.56/-6.2	-3.12/-1.89	-3.18/-4.94	-5.19/-3.31	-4.33/-4.58	-2.52/-0.79	-0.44/-0.09	-0.36/-0.82	-0.81/0.3	1.25/0.94	0.33/-0.9	-1.71/-3.63	-8.52/-8.47	-4.86/-1.65	-0.11/-0.34
Θ(75°)	-3.86/-0.56	-0.07/-0.84	-1.04/0.18	0.99/0.31	-0.92/-1.74	-1.66/-1.71	-0.94/0.93	1.62/0.83	-0.35/-1.1	-2.87/-4.22	-5.56/-4.18	-3.66/-4.57	-4.23/-3.83	-3.07/-3.99	-4.07/-1.01	0.5/0.69	-0.22/-2.55	-2.2/-0.74	0.19/0.5	-0.48/-0.93	-1.37/-2.2	-3.35/-2.86	-3.16/-0.56	0.54/-1.67
Θ(82.5°)	-0.77/-0.4	-0.86/-0.64	-0.95/-1.76	-1.71/-1.58	-1.01/-0.16	0.89/1.48	0.82/0.35	-0.27/-1.41	-1.57/-0.92	-1.46/-4.38	-3.57/-1.6	-3.31/-5.66	-3.84/-4.37	-6.4/-4.92	-3.96/-2.46	-0.95/0.31	-0.65/-2.06	-1.68/-0.69	-0.71/-0.82	0.9/1.29	0.93/-0.47	-1.52/-2.66	-4.32/-1.26	0.36/-1.35
Θ(90°)	1.1/0.91	-1.37/-0.33	-1.35/-3.64	-1.9/-0.17	0.82/0.56	-1.64/-2.12	-1.81/-1.17	-1.6/-2.37	-1.65/-0.51	-0.59/-3.1	-4.86/-3.33	-4.01/-4.35	-4.21/-2.18	-2.63/-3.85	-3.72/-2.41	-1.14/1.33	0.92/0.77	-0.93/-2.09	-2.04/-2.13	-0.21/0.95	-0.44/-4.04	-5.95/-4.48	-2.69/-2.17	0.23/0.77
Θ(97.5°)	-3.09/-4.7	-4.8/-1.7	-4.18/-5.95	-3.95/-2.97	-3.01/-3	-1.49/-1.79	-4.32/-4.44	-5.33/-8.41	-6.15/-2.84	-2.37/-3.59	-4.71/-1.89	-4.01/-5.41	-3.94/-3.87	-1.37/-2.03	-2.4/-2.25	-0.47/-0.72	-0.99/-2.03	-1.98/-4.51	-3.74/-2.61	-2.37/-2.76	-4.49/-8.1	-5.41/-3.75	-1.31/-1.13	-1.09/-2.45
Θ(105°)	-4.02/-4.22	-3.74/-2.45	-3.97/-4.03	-3.1/-3.53	-4.68/-5.83	-5.4/-2.32	-2.41/-5.28	-8.64/-9.86	-6.81/-3.37	-3/-3.9	-4.84/-3.75	-2.98/-4.78	-5.39/-2.23	-1.45/-1.83	-3.1/-4.21	-3.05/-1.95	0.32/0.18	-1.04/-1.33	-1.07/-1.46	-2.38/-3.95	-5.42/-3.84	-2.99/-4.39	-4.51/-4.23	-3.09/-3.92
Θ(112.5°)	-3.84/-5.56	-5.91/-5.25	-7.34/-4.07	-1.73/-2.67	-4.06/-4.92	-8.77/-8.29	-8.1/-8.46	-10.11/-7.15	-5.82/-6.42	-5.94/-4.6	-3.51/-4.1	-6.02/-4.85	-5.27/-4.54	-2.93/-3.24	-3.72/-3.49	-4.43/-4.95	-4.33/-3.04	-3.3/-4.97	-1.21/-1.77	-4.4/-2.77	0.16/0.33	-2.41/-5.28	-6.8/-9.44	-5.39/-5
Θ(120°)	-4.23/-2.4	-4.21/-7.67	-5.2/-2.19	-3.1/-3.24	-2.84/-3.42	-4.29/-5.73	-7.13/-8.23	-8.36/-8.26	-6.24/-6.31	-6.2/-5.53	-6.27/-5.84	-5.32/-6.69	-4.95/-2.25	-2.83/-3.5	-5.41/-4	-2.36/-1.14	-1.72/-1.83	-5.49/-1.65	0.84/-1.74	-2.43/0.99	1.35/-0.22	-3.29/-3.13	-1.39/-6.82	-5.18/-6.94
Θ(127.5°)	0.06/-0.14	-1.11/-0.28	0.13/-0.72	-2.36/-4.41	-3.48/-3.36	-4.36/-5.3	-5.63/-5.24	-5.9/-8.53	-5.99/-5.38	-5.96/-5.22	-5.84/-7.13	-2.74/-2.08	-2.77/-2.17	-2.07/-3.12	-2.59/-1.87	-1.09/-0.16	-1.83/-0.12	-2.47/-1.47	2.19/-0.12	-3.43/-0.67	1.79/-0.29	-3.98/-7.08	-6.72/-5.55	-1.27/-2.5
Θ(135°)	-1.22/-2.6	-7.29/-6.09	-3.34/-4.48	-4.54/-4.2	-6.29/-5.62	-3.9/-3.57	-4.41/-5.55	-5.44/-4.56	-5.26/-5.88	-4.99/-6.11	-4.1/-2.14	-2.83/-2.36	0.11/-1.35	-0.38/-1.38	-5.77/-5.42	-1.14/-1.25	0.74/1.04	-3.84/-1.33	2.22/1.56	0.04/-1.88	0.11/2.03	0.15/-1.65	-5.42/-3.3	-5.65/-2.99
Θ(142.5°)	-2.37/-1.16	-0.69/-0.42	-2.29/-2.59	-1.92/-1.06	-1.04/-1.18	-0.78/-0.01	-0.21/-1.28	-3.3/-6.77	-10.31/-9.37	-9.16/-9.46	-4.72/-2.37	-2.97/-3.71	-3.59/-4.96	-4.4/-4.39	-5.69/-5.22	-4.34/-2.84	1.33/0.54	-2.84/-1.62	0.25/0.2	-0.17/-0.75	-2.59/0.7	2.57/0.14	-0.62/-2.37	-5.71/-3.18
Θ(150°)	-0.85/-2.42	-1.37/-0.45	-0.69/-1.69	-1.85/-3.12	-5.99/-7.02	-5.33/-4.38	-4.79/-6.09	-7.88/-7.39	-6.67/-8.08	-6.74/-4.7	-4.32/-5.22	-3.49/-0.97	-0.69/-2.57	-5.02/-6.56	-7.14/-6.05	-5.73/-4.62	-3.22/-4.5	-4.85/-3.79	-2.53/-1.38	-0.81/-1.42	-3.6/-4.43	-3.05/-4.72	-3.27/-2.39	-0.41/0.72
Θ(157.5°)	-0.19/-2.28	-2.2/-1.8	-1.68/-1.78	-1.85/-2.83	-4.93/-7.3	-6.68/-5.47	-4.29/-3.54	-4.04/-5.43	-7.31/-7.75	-5.25/-4.11	-4.09/-4.07	-2.61/-1.74	-2.15/-3.23	-3.85/-3.18	-3/-3.3	-3.52/-2.81	-2.18/-2.22	-3.21/-3.15	-2.83/-2.17	-2.23/-1.12	-0.36/-0.69	-0.41/0.79	1.68/2.22	2.3/1.76
Θ(165°)	-2.27/-2.49	-2.8/-3.47	-3.94/-4.62	-5.23/-6.02	-7.19/-8.4	-7.92/-6.41	-5.43/-4.57	-4.27/-4.68	-5.29/-6.16	-5.9/-4.66	-3.69/-3.42	-3.53/-3.48	-3.34/-3.8	-3.82/-2.37	-0.98/0.1	1.02/1.81	1.8/1.43	1.07/1.16	0.87/0.28	0.52/0.93	1.23/1.81	2.12/1.87	1.3/0.55	-0.26/-1.13
Θ(172.5°)	-7.08/-8.45	-9.09/-9.35	-8.62/-7.82	-6.88/-6.74	-6.8/-6.11	-5.37/-4.03	-3.01/-2.29	-2.16/-1.94	-2.05/-2.17	-2.8/-3.65	-4.25/-5.06	-5.54/-4.59	-3.14/-1.88	-1.09/-0.1	0.44/1.31	1.86/2.01	1.72/1.32	1.31/1.56	1.85/2.12	2.09/1.27	1.31/1.15	0.36/-1.12	-2.84/-3.94	-5.12/-6.5
Θ(180°)	-7.15/-9.11	-10.01/-9.73	-8.37/-7.43	-6.68/-5.92	-5.01/-4.49	-3.74/-2.96	-2.7/-2.12	-1.37/-1.06	-0.94/-1.13	-1.51/-2.22	-2.83/-3.7	-4.52/-5.16	-5.74/-6.04	-5.93/-4.26	-2.8/-1.54	-0.77/0.05	0.62/1.33	1.79/2.18	2.17/2.39	1.8/0.93	0.44/-0.17	-0.54/-1.25	-2.67/-4.04	-5.91/-6.84
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°)	0.29/0.2	0.45/0.42	0.2/-0.2	-0.59/-1.29	-2.32/-2.77	-3.25/-3.33	-2.59/-1.18	-0.23/0.38	0.91/1.2	1.32/1.16	1.16/1.25	1.12/1.21	1.3/1.2	1.16/1	1.1/0.8	0.41/-0.13	-0.95/-1.62	-2.2/-2.25	-1.86/-1.24	-0.6/-0.33	-0.16/-0.08	-0.37/-0.37	-0.14/0.28	0.35/0.31
Θ(7.5°)	0.85/0.82	0.92/0.99	1.15/0.81	0.55/-0.27	-1.05/-1.58	-2.41/-3.14	-3.42/-3.07	-1.9/-1.24	-0.78/-0.56	-0.59/-0.59	-0.41/-0.2	-0.09/0.15	0.2/0.17	-0.13/-0.36	-0.78/-1.2	-1.72/-2.63	-3.39/-4.02	-3.25/-1.6	-0.58/0.08	0.55/1.07	1.65/1.91	1.74/1.79	1.98/1.79	1.29/1.22
Θ(15°)	-0.3/-0.79	-0.82/-0.78	-0.81/-1.43	-1.9/-3.11	-4.48/-5.41	-5.83/-5.4	-4.67/-3.96	-2.98/-2.37	-2.02/-1.92	-1.82/-1.75	-2.08/-2.25	-2.11/-1.8	-1.61/-1.46	-1.72/-2.26	-2.3/-2.1	-1.87/-1.63	-1.62/-1.33	-1.05/-0.82	-0.36/-0.06	0.54/1.23	1.69/1.78	1.79/1.71	1.4/0.94	0.56/0.58
Θ(22.5°)	-3.4/-3.99	-3/-2.02	-1.83/-1.3	-0.72/-0.75	-0.76/-1.1	-1.72/-2.39	-2.9/-3.51	-3.93/-4.34	-4.19/-3.76	-3.54/-3.37	-3.47/-3.72	-3.52/-2.81	-2.58/-2.86	-3.02/-3.15	-2.7/-2.42	-1.87/-1.88	-1.7/-1.48	-1.37/-0.99	-1.12/-1.16	-1.1/-0.64	-0.06/0.35	0.14/0.23	0.12/-0.32	-0.63/-1.55
Θ(30°)	-2.49/-2.71	-2.73/-2.19	-1.2/-0.76	-0.78/-0.92	-1.58/-3.64	-4.06/-3.07	-1.35/-0.17	0.15/-0.2	-0.92/-1.57	-1.71/-1.62	-1.81/-1.91	-2.22/-3.03	-3.77/-3.47	-2.91/-1.85	-0.88/-0.43	-0.3/0.05	0.13/-0.53	-1.14/-1.03	-1.35/-1.34	-1.81/-1.41	-0.93/-0.81	-0.55/-0.62	-1.2/-1.17	-1.21/-1.77
Θ(37.5°)	-1.52/0.02	0.88/0.6	0.12/-0.24	-1.14/-1.84	-1.94/-2.14	-3.59/-5.5	-5.12/-3.46	-2.03/-0.93	-0.3/-0.22	-0.89/-1.93	-1.9/-1.71	-1.33/-2.3	-3.8/-2.77	-1.47/-0.9	-0.58/-0.8	-0.88/-0.99	-1.08/-1.56	-1.63/-1.48	-1.21/-1.01	-1.04/-1.13	-0.92/-0.56	0.06/-0.02	-0.14/-0.82	-1.66/-1.57
Θ(45°)	0.25/0.26	-0.38/-1.28	-1.89/-2.46	-3.64/-4.7	-4.86/-3.97	-2.34/-1.37	-1.72/-2.59	-2.89/-2.31	-1.87/-1.74	-1.71/-1.33	-0.32/0.27	0.07/-1.88	-3.48/-2.34	-0.89/0.23	0.27/0.17	0.18/-0.1	-0.9/-1.09	-1/-0.85	-0.14/0.68	1.21/0.89	0.11/-0.8	-1.24/-0.6	0.64/0.6	-0.41/-0.43
Θ(52.5°)	1.81/0.62	-0.52/-0.97	-1.87/-3.3	-5.58/-5.97	-4.37/-2.4	-1.14/-0.67	-0.61/-1.2	-2.42/-2.18	-0.82/0.46	1.19/0.2	-1.33/-1.05	0.12/-0.71	-1.09/-0.96	-2.04/-2	-1.06/0.01	0.37/-0.16	-0.45/-0.44	-0.5/0.21	1.41/1.8	1.38/1.15	0.9/0.61	0.46/0.07	0.33/0.63	0.69/1.48
Θ(60°)	-0.93/0.42	1.02/0.28	-1.55/-1.45	-1.48/-2	-1.02/-0.51	0.14/1.32	2.2/1.73	0.09/-1.79	-1.58/0.05	1.24/1.6	0.6/0.09	0.98/-0.07	-1.32/-1.82	-2.65/-0.96	0.89/0.46	0.66/0.1	-0.2/-0.23	-0.46/-0.17	-0.3/-0.7	0.41/1.2	0.92/0.23	-2.17/-2.56	0.33/1.26	0.38/-0.79
Θ(67.5°)	2.72/1.37	-0.45/-1.17	-1.67/-1.86	-3.15/-4.32	-3.93/-1.25	0.3/0.55	1.57/1.88	1.18/-0.21	-1.74/-1.34	0.94/2.38	1.73/1.38	1.12/0.27	-0.49/-1.58	-2.07/0.34	0.44/0.72	0.76/0.19	-0.1/-1.01	-0.91/-2.16	-2.53/-1.02	0.12/0.27	0.25/0.46	-0.25/-3.94	-2.51/1.7	3.19/2.99
Θ(75°)	1.31/-0.15	-1.22/-0.62	1.01/1.46	0.54/0.21	-0.1/-0.15	-0.27/-1.11	-2.2/-0.62	0.29/0.01	-0.62/-1.19	0.09/2.5	2.07/1.32	0.49/-0.56	-2.23/-3.38	-2.91/-0.88	0.49/1.48	1.84/1.87	0.32/-0.27	-0.74/-0.92	-0.63/-1.1	-1.33/-0.41	-0.32/-0.58	-0.9/-1.83	-1.14/0.91	1.79/2.91
Θ(82.5°)	0.47/-1.71	-1.07/-1.47	-1.73/-0.93	-0.95/-1.11	0.28/1.32	0.72/0.12	0.23/1.4	2.51/2.37	0.68/-0.5	1.39/2.34	1.23/0.63	-0.47/-0.52	-1.89/-3.51	-1.7/0.2	0.81/1.81	1.46/1.79	1.39/0.51	0.75/0.99	1.01/0.03	0.24/1.94	3.23/1.93	1.06/-0.45	-0.33/0.41	0.34/1.13
Θ(90°)	-1.86/-4.5	-0.9/0.61	1.91/2.9	1.77/0.17	-0.85/-0.24	1.42/1.47	0.34/0.43	1.85/2.85	2.23/-0.25	0.63/2.12	0.73/0.33	0.3/-0.39	-0.34/-3.67	-2.82/-0.38	0.21/2.85	3.76/4.45	3.16/1.16	0.95/0.35	0.53/0.63	1.12/3	3.93/3.37	1.07/-1.14	-0.83/1.35	1.12/1.43
Θ(97.5°)	-5.79/-4.7	-0.94/1.45	1.23/1.56	1.09/-0.06	0.61/1.23	1.8/2.1	1.72/1.51	1.12/1.47	1.83/-0.01	-1.73/1	-1.04/-0.35	-0.94/-3.6	-0.48/-6.08	-1.75/0.33	1.06/2.65	2.48/3.11	3/2.16	1.71/1.18	1.42/1.38	1.78/4.1	5.13/4.25	2.51/-0.26	-0.08/-1.16	-1.79/-5.48
Θ(105°)	-3.64/-2.91	0.66/2.1	1.86/2.2	1.36/0.09	0.25/0.17	0.82/1.48	1.22/0.67	0.89/0.13	-0.69/-2.13	-1.43/-0.29	-0.72/-0.66	-1.61/-2.1	-1.97/-4.34	-2.75/-1.35	-1.49/-0.22	1.82/2.08	2.87/0.97	0.47/0.43	1.23/0.45	1.27/3.22	4.14/4	2.64/-0.28	-0.74/-1.49	-3.93/-4.13
Θ(112.5°)	-4.66/-1.15	0.8/1.55	1.58/1.49	1.05/1.56	1.05/-0.32	-0.15/1.07	0.94/-0.01	0.41/0.42	-0.53/-2.03	-2.98/-1.25	-3.52/-2.71	-1.35/-2.29	-2.83/-5.35	-2.33/-1.53	-2.27/-0.77	0.17/0.24	-0.82/0.02	-1.87/0.73	1.12/-0.76	-0.22/1.85	3.05/1.82	-0.93/-5.53	-5.51/-4.75	-5.78/-6.84
Θ(120°)	0.39/-0.22	2.02/0.61	0.2/-0.07	0.06/-0.16	-1.5/-2.6	-3.44/-1.79	-0.97/-2.78	-4.96/-6.08	-5.55/-6.36	-5.09/-1.82	-2.79/-1.14	-1.19/-2.26	-3.1/-2.38	-2.52/-2.84	-1.44/-1.45	-1.36/0.4	0.7/-0.73	-2.2/-1.53	-2.07/-1.24	-0.21/-0.62	0.93/2.62	1.01/-0.16	1.58/1.01	-2.96/-1.02
Θ(127.5°)	-0.9/0.23	1.79/2.37	1.94/0.92	-0.78/-2.47	-3.29/-4.87	-5.24/-4.4	-5.18/-5.69	-8.19/-9.13	-7.34/-6.97	-4.8/-2	-1.68/-2.65	-1.62/-3.83	-2.4/0.26	1.16/1.39	1.18/-0.59	-0.76/-0.62	1.89/-0.73	-0.12/-0.37	-1.31/-0.82	0.96/0.86	1.68/2.71	-1.37/-9.15	-2.41/-0.55	-1.94/-2.94
Θ(135°)	0.19/2.15	0.92/2.13	1.09/0.03	-0.89/-1.5	-2.94/-4.03	-3.57/-4.68	-6.08/-7.81	-7.93/-7.86	-6.13/-5.37	-5.23/-4.1	-2.76/-2.11	-2.46/-2.5	-2.11/-2.32	-1.32/0.8	-1.38/-2.05	-3.06/1.94	2.31/1.15	1.54/-1.43	-1.46/-0.26	1.14/1.2	0.35/1.48	1.29/-2.81	-3.01/-0.4	1/-1.19
Θ(142.5°)	0.24/-1.47	-0.98/-1.01	-2.34/-3.6	-4.2/-4.23	-4.55/-4.14	-3.34/-3.17	-4.52/-5.25	-5.92/-7.12	-5.98/-6.86	-4.59/-3.12	-1.92/-1.78	-2.84/-2.45	-2.1/-1.66	0.59/-0.27	-0.46/-1.72	-3.25/-0.85	-2.19/-1.52	-2.43/-5.6	-5.04/-0.77	1.18/0.64	0.01/0.22	-1.41/-0.7	-1.82/-2.52	0.18/1.59
Θ(150°)	-2.17/-1.88	-1.18/-1.8	-1.6/-1.01	-1.83/-3.51	-5.39/-7.46	-7.87/-7.24	-6.46/-6.86	-8/-8.97	-7.17/-4.68	-3.49/-4.33	-4.74/-3.74	-3.07/-3.59	-6.05/-2.81	-0/0.71	-0.1/-1.61	-2.06/-2.36	-2.13/-1.74	-3.11/-4.11	-3.32/-0.97	-0.12/-0.24	-0.78/-1.48	-1.89/-1.16	-0.53/-1.02	-2.84/-1.9
Θ(157.5°)	1.65/0.33	-1.05/-1.32	-1.39/-1.83	-3.09/-3.74	-4.78/-6.92	-7.28/-6.86	-6.07/-5.88	-6.46/-6.68	-5.64/-4.41	-3.62/-3.64	-3.33/-2.01	-0.43/-0.22	-0.45/-0.5	-1.45/-2.57	-3.77/-3.63	-3.35/-3.54	-3/-1.9	-2.06/-3.32	-4.15/-3.33	-1.91/-0.27	-0.18/-1.26	-2.98/-2.74	-0.92/1.31	2.26/2.3
Θ(165°)	-0.98/-3.21	-1.32/-0.33	-0.86/-2.37	-3.2/-4.03	-5.51/-7.08	-8.95/-9.57	-9.74/-10.67	-9.43/-7.18	-4.09/-2.39	-1.58/-1.25	-0.82/-0.65	-0.45/-0.22	-0.01/0.31	0.77/1.26	0.82/-0.08	-0.3/0.26	0.85/0.9	-0/-0.19	0.44/0.86	0.09/-0.75	-0.94/-0.67	0.25/1.75	2.88/3.25	2.71/0.95
Θ(172.5°)	-4.85/-3.79	-2.55/-1.71	-1.74/-2.35	-2.89/-4.1	-5.65/-7.34	-9.03/-9.99	-10.54/-10.33	-9.42/-6.18	-3.94/-2.86	-2.03/-1.36	-1.16/-1.32	-1.53/-1.67	-1.93/-1.83	-1.27/-0.41	-0.08/0.24	0.22/-0.01	-0.53/-0.73	-1.29/-1.68	-2.63/-3.24	-2.21/-1.48	-0.75/-0.05	0.82/1.3	0.93/-0.68	-2.89/-5.36
Θ(180°)	-2.16/-1.96	-3.2/-4.27	-4.73/-4.37	-4.5/-5.43	-5.9/-5.86	-6.92/-8.01	-9.66/-11.13	-11.14/-9.7	-8.42/-6.5	-4.94/-3.5	-2.32/-1.31	-0.69/-0.21	0.05/0.41	0.69/1.1	0.75/0.58	-0.03/-0.69	-1.87/-3.26	-5.7/-8.11	-7.37/-4.59	-2.66/-1.95	-2.05/-2.44	-3.26/-4.1	-5.29/-4.67	-3.63/-2.45
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.26/0.34	0.95/0.87	0.88/0.82	0.31/0.08	-0.27/-0.38	-0.61/-0.71	-0.93/-1.04	-1.27/-1.49	-1.4/-1.48	-1.48/-1.49	-1.22/-1.12	-0.73/0.14	0.56/0.74	0.9/0.84	1.05/1.27	1.3/0.99	0.46/-0.09	-0.76/-1.16	-1.59/-1.96	-2.02/-1.9	-1.49/-1.57	-1.35/-1.34	-1.67/-1.83	-1.8/-1.69
Θ(7.5°)	-0.37/0.13	0.3/0.02	0.15/0.17	0.07/0.34	-0.09/-0.59	-0.76/-0.77	-1.49/-2.12	-2.8/-3.11	-3.25/-3.35	-3.25/-2.97	-2.76/-2.56	-1.76/-0.98	-0.35/-0.11	0.31/0.46	0.72/0.91	1.16/1.12	0.87/0.19	0.01/-0.09	-0.28/-0.32	0/0.28	0.5/0.4	0.67/0.34	-0.08/-0.66	-1/-0.9
Θ(15°)	-1.56/-1.28	-1.46/-1.52	-1.73/-1.27	-0.79/-0.05	0.09/0.47	0.4/0.01	0.17/0.08	-0.46/-0.98	-1.88/-2.38	-2.66/-2.88	-3.47/-3.62	-3.36/-2.35	-1.33/-0.52	0.11/0.43	0.57/0.81	1.13/1.5	1.47/0.86	-0.42/-1.08	-1.14/-1.1	-0.66/-0.24	0.17/0.49	0.53/0.06	-0.61/-1.32	-1.91/-1.87
Θ(22.5°)	-3.17/-3.52	-3.27/-3.57	-4.3/-4.96	-4.21/-2.92	-2/-1.15	-1.35/-0.66	-0.2/-0.26	-1.06/-2.29	-3.65/-4.22	-4.03/-4.25	-5.33/-5.58	-4.57/-3.18	-1.95/-1.02	0.08/0.68	0.45/0.42	-0.12/-0.71	-1.38/-2.4	-2.69/-2.46	-1.35/-0.91	-0.76/-0.85	-0.65/-0.63	-1.02/-1.45	-1.99/-2.99	-3.59/-3.26
Θ(30°)	-1.18/-1.85	-4.49/-4.6	-2.94/-1.85	-1/-0.71	-1.07/-1.59	-1.85/-1.66	-1.47/-1.21	-0.73/-0.78	-1.6/-2.58	-3.7/-4.79	-6.19/-6.66	-6.55/-5.47	-4.21/-3.32	-2.68/-2.48	-2.43/-2.08	-2.12/-2.38	-2.68/-2.71	-2.48/-2.02	-1.08/-0.49	-0.58/-1.52	-2.39/-2.44	-2.75/-2.47	-2.12/-2.48	-1.99/-0.85
Θ(37.5°)	-5.98/-4.71	-3.65/-4.26	-3.33/-2.45	-1.95/-0.9	-0.54/-0.94	-1.51/-1.78	-2.05/-2.67	-2.85/-2.52	-2.56/-1.87	-1.33/-1.59	-2.98/-4.28	-4.81/-4.78	-4.09/-3.74	-3.91/-3.55	-3.04/-2.81	-3.1/-3.35	-3.55/-3.51	-3.22/-3.13	-3.05/-3.2	-3.54/-4.27	-3.05/-1.74	-0/0.68	0.21/-1.16	-3.24/-5.07
Θ(45°)	-5.68/-7.26	-5.98/-4.58	-2.9/-1.3	-0.74/-0.74	-1/-1.73	-3.33/-5.63	-6.14/-5.51	-4.89/-5.27	-5.73/-4.57	-2.06/-0.84	-1.07/-2.55	-5/-6.19	-4.85/-4.16	-4.85/-6.41	-5.31/-4.6	-3.5/-3.34	-3.28/-3.61	-3.97/-2.42	-1.14/-1.39	-2.24/-2.89	-2.75/-1.74	-0.04/0.15	-0.76/-2.26	-2.73/-3.09
Θ(52.5°)	-5.52/-4.86	-8.12/-7.22	-3.62/-0.47	0.03/0.15	-0.66/-2.46	-3.65/-4.89	-4.9/-4.31	-3.22/-3.2	-4.56/-5.12	-4.29/-2.08	-0.96/-1.34	-4.06/-5.49	-4.54/-4.13	-3.8/-3.34	-3.58/-2.6	-2.49/-2.98	-2.76/-2.69	-1.44/-0.82	-1.21/-1.61	-2.33/-3.58	-3.76/-3.05	-2.84/-3.25	-2.36/-2.61	-6.09/-8.71
Θ(60°)	-2.57/-3.73	-4.19/-4.5	-4.73/-2.82	-0.62/0.24	0.75/0.63	0.16/-0.97	-2.01/-2.73	-3.44/-5.03	-7.82/-7.86	-5.24/-2.78	-1.97/-1.59	-2.92/-5.21	-4.49/-3.62	-3.78/-4.35	-2.85/-1.29	-2.21/-3.24	-3.98/-3.48	-2.89/-2.48	-1.92/-2.88	-3.7/-4.58	-5.51/-4.04	-4/-4.23	-4.26/-3.91	-3.23/-2.98
Θ(67.5°)	-1.69/-1.32	-2.31/-0.82	0.47/0.78	-0.12/-1.04	-1.01/-1.5	-1.39/-0.87	-0.82/-0.78	-1.66/-2.58	-2.85/-4.2	-6.04/-5.24	-1.77/-2.5	-5.39/-6.1	-6.52/-4.85	-4.39/-4.09	-3.02/-2.84	-3.68/-3.88	-3.57/-3.04	-2.01/-1.41	-1.4/0.16	0.25/-2.02	-4.27/-3.2	-3.85/-5.12	-6.27/-3.74	-3.24/-2.06
Θ(75°)	-0.03/0.45	-0.64/0.33	0.74/0.32	-0.19/-1.14	-1.89/-2.33	-1.84/-1.15	0.33/1.06	0.98/0.16	-0.99/-2.08	-3.13/-4.28	-4.17/-2.48	-2.38/-5.16	-3.87/-3.53	-3.67/-5.51	-5.46/-1.71	-2.66/-2.86	-1.43/-1.76	-2.98/-2.24	-0.79/-0.1	0.29/-0.57	-1.42/-2.76	-7.33/-6.08	-4.72/-4.92	-3.05/-1.1
Θ(82.5°)	1.25/1.96	1.53/0.79	0.24/0.17	-1.32/0.22	0.53/0.47	1.3/1.18	0.03/-0.14	-1.1/-2.15	-0.98/0.24	-1.42/-4.56	-2.09/-1.89	-3/-4.27	-4.64/-7.05	-7.32/-5.14	-4.66/-2.38	-0.87/-0.24	-1.05/-1.8	-1.45/-2.81	-2.78/-2.66	-0.01/1.42	-0.18/-1.84	-3.16/-1.43	-2.21/-1.87	0.76/0.68
Θ(90°)	1.11/2.44	1.32/1.16	-0.05/-1.79	-1.76/-1.68	-1.83/-2.87	-2.27/-0.87	-0.07/-0.15	-1.05/-2.43	-2.74/-1.55	-1.76/-3.41	-3.91/-3.35	-3.71/-4.05	-3.69/-5.04	-6.03/-5.95	-6.06/-2.59	-3.05/-2.09	-0.46/0.4	0.47/-0.81	-0.45/-0.67	-0.43/-1.25	0.25/0.01	-1.03/-4.15	-2.72/0.17	1.49/0.86
Θ(97.5°)	-1.07/-1.07	-3.32/-2.34	-1.33/-2.25	-5.32/-3.82	-3.83/-3.82	-2.52/-2.25	-2.4/-3.58	-6.16/-8.17	-5.59/-2.08	-1.86/-3.85	-4.69/-2.84	-3.1/-4	-3.58/-4.77	-3.04/-2.51	-3.79/-5.25	-2.85/-2.46	-1.82/-0.62	-0.94/-1.55	-1.65/-1.82	-1.34/-3.53	-3.3/-2.75	-3.9/-3.13	-1.26/-2.19	-1.54/-1.83
Θ(105°)	-3.31/-3.63	-5.55/-3.02	-3.7/-3.38	-1.84/-0.33	-1.43/-5.18	-4.54/-3.03	-2.78/-3.4	-6.37/-9.61	-4.37/-3.5	-5.28/-4.95	-4.62/-3.62	-3.19/-3.92	-4.52/-3.88	-2.94/-3.66	-4.94/-4.48	-5.67/-5.88	-2.15/-0.39	0.06/-0.62	-1.64/-2.66	-1.3/-4.54	-4.94/-1.24	-2.88/-4.86	-4.28/-5.21	-2.04/-1.6
Θ(112.5°)	-5.26/-9	-4.68/-2.28	-4.39/-2.86	-2.09/-2.95	-3.67/-4.88	-7.06/-7.96	-6.82/-7.12	-8.46/-5.91	-4.76/-5.26	-5.81/-2.74	-2.59/-3.62	-4.65/-4.54	-3.34/-3.99	-3.91/-3.56	-3.39/-3.89	-4.99/-4.12	-2.59/-3.49	-2.84/-2.9	-0.72/-0.44	-1.88/-3.29	-2.09/-1.36	-2.24/-2.92	-3.99/-5.31	-2.93/-2.16
Θ(120°)	-2.78/-0.53	0.08/-2.48	-3.35/-2.36	-3.24/-6.96	-6.55/-3.44	-2.88/-4.77	-7.54/-8.62	-9.83/-9.09	-5.62/-5.7	-5.22/-5.05	-5.09/-6.74	-6.03/-3.76	-4.6/-1.56	-2.95/-3.63	-4.76/-5.16	-3.39/-2.11	-1.84/-2.59	-4.58/-1.01	2.37/-0.23	-2.21/-0.13	0.98/0.94	-2.72/-3.55	1.11/-1.47	-1.69/-2.79
Θ(127.5°)	0.23/1.27	1.23/-0.2	-0.25/-0.96	-3.74/-5.99	-3.77/-2.46	-2.96/-4.64	-4.46/-5.61	-8.25/-8.81	-5.55/-4.19	-5.16/-3.73	-1.84/-4.76	-3.82/-3.2	-3.6/-2.69	-2.1/-2.34	-2.14/-2.61	-2.6/0.3	-1.57/0.21	-3.55/-2.24	2.53/0.52	-3.57/0.66	2.49/0.45	-1.76/-3.38	-6.37/-6.76	-3.19/-4.04
Θ(135°)	-0.33/-1.49	-2.66/-6.43	-4.39/-4.83	-4.65/-4.94	-7.43/-7.02	-5.74/-5.25	-5.56/-5.05	-6.07/-8.76	-6.96/-5.67	-4.88/-4.34	-2.43/0.04	-1.43/-4.55	-1.33/-1.61	-2.08/-1.52	-3.74/-4.52	-0.78/-1.52	-0.29/0.24	-3.48/-0.53	3.34/1.52	-0.75/-2.56	-0.22/0.78	-0.61/-1.75	-4.19/-2.93	-5.98/-2.26
Θ(142.5°)	-1.61/1.04	1.52/1.28	-0.16/-1.47	-1.2/-0.93	-2.47/-3.46	-2.4/-1.02	-0.95/-2.53	-4.55/-5.53	-6.56/-5.18	-4.63/-8.63	-6.1/-2.88	-3.25/-3.86	-3.85/-5.28	-4.49/-4.03	-4.86/-4.56	-5.35/-4.16	-1.15/-1.34	-3.99/-3.05	-0.44/-0.37	-0.6/-2.1	-2.93/0.46	1.13/-1.22	0.35/-0.88	-4.29/-3.45
Θ(150°)	0.94/1.44	2.17/2.13	1.03/-0.73	-1.94/-3.65	-5.68/-6.55	-6.81/-6.34	-6.26/-7.51	-6.54/-4.02	-2.83/-3.22	-3.23/-2.93	-3.54/-4.87	-5.27/-3.53	-2.72/-3.74	-5.12/-5.45	-6.18/-7.45	-5.03/-3.01	-1.61/-1.3	-2.11/-1.82	-0.71/-0.07	0.47/-0.71	-4.05/-4.18	-3.37/-3.67	-2.02/-2.13	-0.69/0.83
Θ(157.5°)	1.19/0.38	0.43/0.08	-1.17/-1.25	-1.47/-2.71	-4.81/-5.99	-5.3/-4.67	-3.94/-2.81	-2.45/-3.29	-4.22/-3.65	-3.86/-5.37	-5.65/-4.79	-2.87/-2.19	-3.4/-5.31	-4.57/-3.29	-2.61/-3.45	-5.14/-5.71	-4.93/-4.53	-5.05/-4.27	-4.06/-3.48	-3.69/-3.07	-2.36/-3.64	-3.18/-1.25	0.53/1.75	2.21/2.1
Θ(165°)	-2.2/-1.73	-1.26/-1.37	-2.13/-2.75	-2.8/-3.3	-4.59/-6.11	-6.16/-4.82	-4.36/-4.54	-4.56/-5.41	-6.55/-8.01	-8.4/-7.96	-6.67/-5.1	-4.03/-4.38	-5.38/-5.24	-3.68/-1.14	0.36/1.31	1.75/1.7	0.98/0.41	0.29/0.09	-0.48/-1.9	-1.2/0.44	0.56/0.61	1.26/1.24	0.79/0.12	-0.65/-1.54
Θ(172.5°)	-8.02/-7.96	-8/-9.13	-9.59/-9.25	-8.2/-6.81	-5.81/-4.64	-4.11/-3.36	-2.58/-2	-1.66/-1.66	-2.35/-3.12	-3.22/-3.46	-3.99/-4.71	-5.28/-4.14	-2.27/-0.84	0.13/1.17	2.02/2.8	3.25/3.28	2.85/2.28	2.13/2.08	1.84/1.7	2.03/1.57	1.33/1.15	-0.1/-2.08	-4/-5.92	-6.74/-7.57
Θ(180°)	-9.66/-10.68	-12.26/-10.97	-7.57/-5.41	-4.9/-3.71	-3.4/-3.15	-2.75/-2.8	-2.79/-2.33	-1.94/-1.72	-1.84/-1.78	-1.99/-2.3	-2.85/-3.7	-4.82/-5.9	-6.54/-6.06	-4.98/-3.9	-3.41/-2.5	-1.77/-0.89	-0.37/0.47	1.11/1.55	1.62/1.99	1.6/0.41	-0.03/-1.05	-1.96/-3.17	-4.75/-6.19	-7.55/-9.03
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°)	-1.87/-2.75	-3.2/-3	-2.66/-2.45	-2.32/-1.63	-1.65/-1.71	-1.78/-1.39	-1.02/-0.25	-0.02/0.05	0.25/0.39	0.55/0.27	0.09/-0.09	-0.73/-1.18	-1.8/-2.2	-2.18/-2.32	-2.18/-2.35	-2.33/-2.35	-2.52/-2.5	-1.96/-1.28	-0.68/-0.24	0.13/0.2	0.18/-0.03	-0.32/-0.48	-1.07/-1.1	-1.72/-1.67
Θ(7.5°)	-1.05/-1.74	-2.03/-2.05	-2.17/-2.09	-2.12/-2.06	-2.45/-2.59	-2.27/-1.95	-1.54/-1.09	-0.76/-0.71	-0.69/-0.47	-0.24/-0.25	-0.21/-0.71	-1.38/-1.87	-2.56/-2.8	-2.97/-2.72	-2.16/-1.5	-1.04/-0.72	-0.67/-0.95	-1.06/-1.27	-1.05/-0.59	-0/0.19	0.39/0.34	0.18/-0.33	-0.99/-0.94	-0.35/-0.09
Θ(15°)	-0.39/0.33	0.69/0.84	0.77/0.76	0.08/-0.23	-0.98/-1.84	-2.61/-3.65	-3.85/-4.25	-3.44/-3.07	-2.75/-2.4	-2.27/-1.96	-1.69/-1.77	-1.99/-1.88	-1.99/-1.99	-1.89/-1.4	-0.79/-0.14	0.16/0.37	0.16/-0.15	-0.67/-1.19	-1.29/-0.9	-0.42/-0.24	0.01/-0	-0.09/-0.13	-0.25/-0.37	-0.19/-0.38
Θ(22.5°)	1.18/1.27	1.22/0.92	0.48/0.22	-0.74/-1.28	-2.38/-2.98	-4.05/-4.71	-4.57/-4.01	-3/-2.26	-2.21/-2.75	-3.06/-3.25	-3.21/-3.14	-3.3/-2.94	-2.34/-2.01	-2.06/-2.43	-2.34/-2.04	-1.72/-1.63	-1.32/-1.17	-1.58/-2.09	-2.3/-2.28	-1.84/-1.88	-2.31/-2.9	-2.51/-1.89	-1.25/-0.57	-0.13/0.56
Θ(30°)	0.83/0.3	-0.54/-1.34	-2.1/-1.71	-0.9/-0.01	-0.34/-0.81	-1.66/-2.37	-2.83/-2.22	-1.3/-0.79	-0.54/-1.02	-1.39/-1.67	-2.22/-2.96	-3.45/-3.34	-2.98/-2.54	-2.55/-1.8	-0.76/-0.42	-0.51/-0.03	0.18/-0.67	-1.43/-1.4	-0.84/-0.99	-0.91/-1.19	-1.67/-1.65	-0.79/-0.08	0.98/1.18	1/0.77
Θ(37.5°)	-0.32/-0.29	-0.68/-1.82	-1.4/-1.47	-2.19/-2.44	-2.51/-2.39	-2.36/-2.52	-2.59/-2.01	-1.18/0.07	0.85/0.39	-1.1/-2.6	-2.91/-3.14	-3.73/-3.69	-3.56/-2.57	-1.54/-1.28	-1/-0.72	-0.66/-0.44	-0.84/-0.22	0.27/-0.6	-0.52/0.37	1.29/1.3	1.26/1.33	1.31/0.97	0.23/-0.01	0.15/0.35
Θ(45°)	0.16/0.15	0.38/-0.94	-1.94/-2.1	-2.02/-3.33	-4.36/-4.29	-3.06/-1.97	-1.38/-1.18	-1.19/-1.69	-1.55/-1.19	-0.77/-1.55	-1.84/-1.66	-1.65/-2.14	-3.36/-2.98	-2.08/-2.24	-0.63/-0.27	-0.25/0.3	0.48/0.07	0.41/0.4	-0.65/-1.59	-0.74/1	1.73/1.34	0.48/-0.39	-0.17/-0.02	0.44/0.54
Θ(52.5°)	0.56/0.21	0.15/-0.25	-2.64/-3.6	-4.95/-6.58	-4.34/-3.38	-3.01/-2.2	-1.56/-1.36	-0.97/-0.06	0.59/0.02	-1.14/-1.83	-1.26/-0.23	0.06/-1.43	-3.96/-2.49	-1.5/-1.15	0.33/0.48	1.13/0.73	-0.32/-0.37	-1.85/-3.45	-2.53/-1.39	-0.3/0.53	1.29/1.5	-0.55/-2.62	-0.95/0.02	-0.18/0.43
Θ(60°)	1.32/-0.14	-1.95/-2.21	-1.65/-0.44	0.43/-0.23	-0.92/-1.01	0.29/0.41	-0.58/-1.82	-3.02/-2.32	-0.73/0.99	1.54/0.8	0.07/-0.03	0.08/-0.8	-2.58/-1.47	-1.84/-2.1	0.08/1.27	1.11/0.11	-0.79/-1.21	-2.01/-1.61	-1.12/-1.31	-0.3/1.15	1.74/1.54	1.37/-0.16	-1.47/0.78	1.57/1.23
Θ(67.5°)	1.48/0.27	0/-1.86	-2.69/-1.08	-2.16/-4.3	-4.46/-2.24	-0.37/0.34	0.27/-0.04	-0.27/-1.34	-1.22/0.1	2.25/2.86	1.11/-0.56	-0.2/0.16	-0.98/-2.65	-3.67/-2.85	0.5/0.42	1.04/-0.45	-0.51/-0.05	-0.29/0.21	-0.97/-0.72	-0.45/0.51	-0.36/-0.5	-0.26/-1.61	-2.04/-2.72	-0.4/0.91
Θ(75°)	-0.38/-0.53	-1.12/0.04	1.87/3.01	2.25/0.46	-0.73/-0.69	-0.47/-0.74	-0.79/0.97	2.39/2.41	0.85/0.15	2.1/3.18	0.93/-0.61	0.4/0.78	-0.06/-1.84	-1.92/-1.61	0.06/1.39	2.41/2.41	1.06/-0.85	-1.53/-1.16	0.19/-0.05	0.03/-0.2	-0.45/-1.16	-1.93/-3.89	-2.8/-1.04	-1.22/0.13
Θ(82.5°)	-2.41/-3.72	-1.42/-0.32	0.12/0.85	0.59/-0.47	0.26/1.52	1.64/-0.6	-1.68/0.15	2.21/3	2.07/0.81	0.48/1.39	0.84/0.63	-0.56/-1.64	-1.51/-3.96	-3.05/-1.96	-0.59/0.91	2.97/2.26	1.66/1.33	1.73/0.83	-1.32/-0.27	-0.32/0.74	1.52/0.34	0/-1.53	-0.57/0.28	-1.93/-1.44
Θ(90°)	-1.55/-2.44	0.45/1.88	3.02/3.5	2.45/1.26	0.02/1.22	0.42/-0.59	-1.34/0.85	2.97/3.94	3.2/1.56	0.43/2.06	1.28/0.37	0.26/-1.22	0.02/-2.17	-2.77/-0.13	0.27/2.49	3.63/4.9	4.15/2.66	0.83/0.5	0.09/0.01	-0.17/2.68	4.22/3.12	1.65/-1.21	-2.35/0.16	-0.72/0.88
Θ(97.5°)	-4.97/-6.43	-0.8/1.93	2.04/2.32	1.78/2.03	2.13/3.5	3.49/2.37	0.52/1.25	2.51/3.31	1.53/0.08	-0.04/0.55	-0.36/-0.67	-1.55/-3.93	-0.79/-5.63	-2.6/-0.69	-1.04/1.62	3.51/4.35	2.94/2.3	2.57/2.55	0.69/0.84	0.06/2.89	4.18/3.83	3.09/0.2	-1.87/-0.92	-1.93/-3.07
Θ(105°)	-2.08/-2.26	0.39/2.32	3.31/2.71	0.85/0.87	0.09/-0.44	0.45/0.6	-0.66/-0.4	1.12/1.75	1.32/-0.15	-0.36/0.76	-2.74/-2.16	-1.93/-4.97	-1.88/-6.2	-2.7/0.1	-1.1/-0.28	2.01/3.19	4.08/2.51	1.28/1.26	0.12/-1.44	-1.88/1.58	3.06/3.12	2.54/1.58	1.11/1.25	-1.34/-2.47
Θ(112.5°)	-5.52/-4.28	0.63/2.43	3.07/2.39	1.82/1.91	2.95/1.2	0.33/0.51	-0.35/-0.49	-0.97/-1.24	-0.35/-0.12	-0.62/-1.37	-3.6/-1.45	-1.72/-4.48	-4.52/-3.78	-2.67/-1.58	-1.36/-3.08	-1.84/-1.49	-1.51/-0.28	-1.41/0.37	1.21/0.72	-0.38/1.2	2.08/0.66	-0.82/-2.82	-3.47/-4.04	-8.14/-7.19
Θ(120°)	0.87/-0.47	1.3/0.84	1.81/0.72	0.46/0.78	0.57/-0.26	-1.06/-1.04	-1.23/-3.76	-7.3/-5.38	-1.81/-1.61	-2.66/-2.64	-1.78/-0.54	-2.02/-4.26	-4.78/-4.29	-2.43/-2.11	-1.22/-1.84	-1.6/-0.35	0.83/-0.8	-1.71/-0.58	-2.06/-1.59	-0.19/-1.15	-0.25/0.85	0.2/-0.51	1.76/2.72	0.2/-1.25
Θ(127.5°)	-0.25/0.38	1.85/2.05	2.06/0.94	-0.95/-0.82	-0.61/-2.59	-4.73/-3.39	-4.23/-4.43	-5.08/-8.2	-7.79/-4.97	-1.97/-2.27	-3.49/-4.48	-1.82/-2.03	-3.17/0.1	0.36/0.18	-0.45/-1.96	-1.64/-0.55	0.31/-2.2	-0.67/-1.5	-0.28/1.68	1.23/-0.75	2.02/2.04	-0.83/-4.4	-0.06/1.24	-0.65/-1.74
Θ(135°)	-0.59/0.51	1.02/1.73	1.32/1.44	0.64/-0.37	-0.28/-0.16	-0.68/-3.31	-5.22/-5.02	-6.21/-6.21	-6.11/-6.24	-4.95/-3.96	-4.2/-3.11	-2.65/-3.97	-3.85/0.5	-2.17/-1.21	-2.41/-3.44	-0.79/1.94	2.99/2.31	0.49/-0.48	0.61/2.37	2.79/0.36	-2.41/0.64	-2.35/-5.04	-3.41/-1.89	-1.66/-2.52
Θ(142.5°)	1.1/-0.65	-0.78/-1.06	-2.12/-2.46	-3.12/-2.74	-2.3/-1.99	-1.84/-2.3	-3.43/-3.33	-3.13/-4.78	-4.86/-4.64	-3.61/-4.13	-4.06/-2.58	-3.17/-2.98	-1.55/-0.4	-0.54/-3.31	-3.13/-2.32	-2.9/-1.75	-2.34/-0.88	-1.45/-2.5	-2.69/-0.27	1.16/1	-1.14/-0.09	-0.99/-0.79	-1.22/-3.58	-1.14/0.93
Θ(150°)	-1.48/-1.81	-2.52/-2.66	-0.91/-0.07	-1.06/-3.09	-4.03/-4.97	-5.98/-6.48	-8.28/-8.88	-9.37/-10.03	-9.32/-7.8	-7.98/-8.08	-4.54/-2.61	-3.21/-5.7	-6.42/-1.16	1.24/1.1	0.05/-0.72	-1.26/-2.68	-2.69/-2.18	-3.28/-3.92	-2.79/-0.14	1.33/0.99	-0.65/-1.93	-2.09/-0.85	0.24/0.2	-1.66/-2.57
Θ(157.5°)	0.48/-1.09	-2.13/-1.84	-1.26/-1.12	-2.66/-5.16	-7.01/-8.99	-10.19/-9.36	-7.41/-6.78	-7.19/-5.42	-4.91/-5.11	-4.04/-2.84	-2.02/-1.38	-0.59/-0.83	-1.2/-2.04	-3.29/-4.16	-5.17/-4.3	-3.89/-3.72	-2.87/-2.75	-2.81/-3.11	-2.86/-2.69	-2.76/-2.33	-2.34/-2.87	-2.62/-2.08	-1.76/-0.2	0.68/0.69
Θ(165°)	-1.35/-3.07	-2.08/-1.05	-1.29/-1.89	-2/-2.35	-3.38/-5.05	-6.18/-7.23	-8.66/-10.27	-9.29/-8.1	-6.07/-4.23	-2.66/-1.51	-0.69/-0.18	-0.05/0.13	0.87/1.67	1.78/1.71	1.15/0.43	-0.13/-0.38	-0.55/-1.1	-1.34/-0.32	0.88/1.64	1.4/0.38	0.27/0.53	1.63/2.57	2.97/2.76	1.71/-0.05
Θ(172.5°)	-5.78/-5.27	-3.87/-3.1	-3.05/-3.07	-3.13/-4.37	-6.67/-8.23	-8.41/-8.08	-8.86/-10.09	-9.5/-7.11	-5.22/-3.86	-2.87/-2.26	-2.03/-1.91	-1.95/-1.66	-1.55/-1.48	-1.57/-1.41	-1.07/-0.85	-0.77/-0.61	-0.5/-0.14	0.07/0.5	0.6/0.75	0.82/0.9	0.9/1.14	1.38/1.39	0.77/-1.08	-3.31/-5.57
Θ(180°)	-4.24/-4.28	-4.88/-5.79	-5.71/-5.42	-5.48/-5.68	-5.46/-5.28	-5.67/-6.29	-7.46/-9.08	-10.94/-10.34	-8.63/-7.57	-6.46/-5.35	-4.21/-2.87	-1.96/-1.29	-0.77/-0.62	-0.58/-0.6	-0.93/-1.23	-1.87/-2.47	-3.6/-4.65	-6.22/-8.09	-8.89/-6.55	-4.03/-3.33	-3.22/-3.48	-3.61/-4.27	-5.29/-5.81	-5.27/-4.49

Gain Result

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°)	-17.72/-16.54	-17.06/-14.72	-12.85/-10.98	-10.76/-11.05	-11.62/-11.32	-12.39/-14.9	-16.42/-17.53	-15.9/-17.37	-18.72/-17.67	-18.53/-18.15	-19.03/-16.41	-15.62/-14.83	-14.55/-14.41	-13.3/-12.86	-12.76/-12.58	-12.72/-13.78	-13.71/-15.07	-16.01/-17.02	-16.6/-17.41	-17.91/-17.79	-19.07/-17.6	-18.32/-17.77	-18.25/-18.36	-17.9/-18.04
Θ(7.5°)	-19.42/-17.84	-18.43/-19.05	-17.8/-18.41	-18.79/-18.2	-18.3/-17.17	-17.3/-18.43	-18/-17.46	-17.54/-18.35	-18.38/-18.7	-17.63/-18.03	-18.4/-16.55	-14.33/-12.02	-10.36/-10.63	-8.87/-8.45	-7.99/-7.85	-8.09/-8.65	-9.4/-10.5	-10.9/-11.94	-12.53/-12.94	-13.75/-14.85	-15.7/-16.17	-15.71/-14.53	-13.94/-13.52	-15.08/-14.96
Θ(15°)	-12/-13.1	-15.38/-16.3	-17.7/-18.26	-18.2/-15.89	-14.2/-12.69	-11.55/-11.36	-11.36/-12.19	-12.49/-14.03	-14.74/-17.12	-17.25/-18.14	-18.52/-19.11	-19.21/-16.2	-13.38/-10.96	-9.78/-8.67	-8.57/-8.67	-9.13/-9.91	-11.11/-11.98	-12.68/-12.49	-11.96/-11.71	-11.97/-12.76	-13.53/-14.82	-14.9/-14.4	-12.85/-12.01	-11.71/-10.59
Θ(22.5°)	-10.12/-8.94	-8.5/-8.54	-11.55/-15.97	-18.26/-17.13	-13.34/-14.97	-15.03/-14.46	-15.85/-14.78	-12.93/-10.7	-10.24/-11.39	-14.29/-16.47	-19.02/-17.54	-18.88/-19.12	-17.3/-18.2	-18.66/-18.16	-19.45/-17.84	-17.55/-17.19	-14.65/-12.92	-12.12/-13.21	-17.14/-19.03	-19.06/-17.11	-17.28/-16.35	-18.02/-18.4	-18.2/-16.3	-13.12/-11.26
Θ(30°)	-9.49/-9.29	-10.46/-13.51	-18.76/-16.97	-10.19/-7.35	-7.78/-9.46	-10.72/-13.45	-15.43/-13.42	-11.2/-9.75	-8.46/-7.85	-8.17/-9.42	-10.59/-12.09	-15.4/-18.47	-17.91/-16.98	-14.44/-12.54	-10.5/-9.74	-9.64/-10.27	-12.27/-14.48	-14.36/-14.55	-14.77/-12.58	-11.52/-13.35	-13.86/-14.14	-14.52/-17.67	-18.01/-17.35	-12.97/-10.49
Θ(37.5°)	-12.85/-15.13	-17.39/-19.1	-15.06/-9.92	-6.27/-4.5	-4.25/-4.43	-5.31/-5.62	-7.12/-8.1	-7.22/-7.17	-8.26/-10.03	-12.64/-14.41	-12.58/-9.66	-9.08/-10.95	-16.19/-17.42	-12.6/-8.3	-5.73/-5.02	-5.59/-7.06	-9.14/-12.02	-15.21/-18.49	-18.85/-17.94	-16.26/-11.85	-9.34/-8.59	-10.4/-13.89	-18.19/-18.86	-15.22/-11.52
Θ(45°)	-18.51/-19.04	-19.55/-12.46	-10.41/-9.78	-9/-6.81	-5.26/-3.97	-4.41/-5.89	-7.37/-8.63	-8.84/-7.45	-5.94/-5.47	-6.29/-9.49	-14.93/-17.94	-13.62/-13.57	-18.85/-18.05	-11.26/-7.86	-6.47/-4.34	-3.97/-3.97	-4.1/-4.82	-5.69/-7.1	-8.03/-7.3	-6.81/-7.3	-7.33/-7.89	-7.08/-9.36	-16.23/-19.41	-18.85/-18
Θ(52.5°)	-15.72/-15.68	-12.24/-8.04	-8.02/-12.83	-18.37/-11.21	-6.32/-4.03	-2.91/-2.42	-2.51/-2.96	-3.71/-5.24	-6.37/-6.62	-6.26/-7.38	-9.36/-11.92	-13.92/-13.97	-18.55/-17.94	-13.21/-8.22	-5.83/-4.53	-3.99/-3.06	-3.1/-3.89	-5.16/-6.86	-8.26/-9.31	-7.84/-5.09	-3.43/-3.55	-5.03/-6.88	-11.29/-18.39	-17.48/-16.72
Θ(60°)	-15.49/-16.3	-15.56/-13.69	-9.24/-6.37	-6.19/-5.71	-6.86/-8.25	-8.46/-8.15	-7.18/-6.57	-5.72/-4.87	-4.77/-6.17	-9.71/-17.79	-17.6/-14.21	-13.84/-18.96	-18.82/-17.11	-17.78/-15.29	-8.63/-3.78	-2.14/-1.73	-2.05/-3.05	-3.95/-5.28	-6.77/-6.82	-6.19/-5.9	-6.55/-7.05	-9.93/-16.27	-17.08/-18.94	-17.57/-14.73
Θ(67.5°)	-18.23/-18.16	-16.87/-19.03	-18.27/-12.18	-10.61/-10.11	-10.02/-8.04	-6.89/-7.49	-5.9/-4.93	-6.15/-7.92	-7.89/-6.74	-7.47/-11.51	-18.35/-14.41	-10.27/-10.23	-12.8/-18.81	-18.05/-12.84	-9.2/-6.85	-4.52/-3.25	-3.57/-4.64	-5.22/-6.69	-6.07/-5.59	-5.08/-4.39	-5.82/-10.04	-14.06/-12.96	-13.98/-16.26	-17.07/-16.49
Θ(75°)	-8.5/-11.31	-10.22/-12.55	-10.41/-9.88	-9.43/-9.19	-9.79/-9.26	-5.98/-3.76	-3.74/-5.41	-6.5/-6.9	-7.28/-7.88	-8.27/-12.06	-17.42/-19.25	-17.91/-17.78	-13.61/-16	-18.08/-18.48	-14.04/-13.36	-9.28/-6.92	-5.11/-4.47	-5.8/-6.55	-6.14/-4.21	-2.41/-0.84	-0.32/-1.71	-4.37/-8.61	-11.16/-10.77	-12.87/-10.72
Θ(82.5°)	-8.85/-10.35	-8.85/-10.81	-10.32/-17.08	-19.01/-10.43	-7.15/-6.87	-6.25/-6.21	-6.03/-4.9	-5.56/-7.27	-8.05/-6.91	-5.99/-8.61	-15.17/-15.68	-12.75/-17.15	-13.51/-16.85	-18.9/-18.89	-13.8/-7.72	-7.94/-6.18	-6.02/-6	-7.16/-6.08	-6.12/-6.51	-2.9/-1.28	-2.82/-5.96	-11.4/-13.38	-17.88/-13.04	-11.11/-10.04
Θ(90°)	-16.66/-18.81	-15.91/-19.03	-16.7/-8.27	-4.84/-2.67	-3.44/-4.06	-4.75/-6.67	-9.12/-12.36	-15.25/-11.78	-8.23/-6.8	-7.5/-9.06	-10.5/-12.94	-13.26/-18.9	-17.55/-17.74	-11.68/-11.62	-9.09/-8.7	-6.43/-4.76	-5.39/-6.13	-7.61/-7.82	-8.35/-9.41	-14.29/-17.28	-9.89/-6.64	-8.4/-10.61	-11.19/-9.96	-11.16/-13.28
Θ(97.5°)	-15.1/-13.49	-10.52/-9.66	-9.55/-7.93	-6.41/-4.41	-3.21/-2.91	-4.22/-4.74	-4.57/-6.33	-9.24/-14	-18.56/-12.72	-11.3/-10.98	-10.63/-11.69	-13.74/-19.08	-16.35/-11.47	-8.53/-5.48	-5.08/-6.63	-7.39/-9.96	-8.19/-5.33	-3.65/-4.75	-7.63/-7.1	-7.75/-13.4	-16.88/-11.13	-6.85/-6.19	-8.18/-7.97	-7.38/-11.34
Θ(105°)	-11.09/-9.19	-9.35/-9.59	-11.23/-11.81	-10.34/-7.51	-7.37/-6.73	-6.46/-6	-5.06/-4.38	-5.94/-10.89	-17.99/-12.05	-7.53/-7.78	-8.35/-9.59	-16.03/-18.64	-12.5/-11.05	-7.85/-6.06	-7.45/-9.45	-15.91/-13.1	-10.46/-7.87	-6.28/-3.92	-1.96/-2.77	-5.25/-6.75	-13.51/-18.19	-17.54/-14.28	-15.88/-13.42	-9.75/-14.02
Θ(112.5°)	-12.72/-11.08	-12.32/-16.21	-11.57/-11.41	-17.23/-17.67	-17.83/-19.02	-18.57/-13.75	-10.69/-7.04	-5.87/-8.21	-12.23/-16.79	-13.46/-12.75	-13.11/-17.7	-17.75/-17.72	-17.09/-10.32	-9.49/-10.17	-7.9/-9.95	-18.9/-11.16	-6.78/-2.7	-3.48/-2.64	-0.96/-2.11	-4.61/-4.35	-4.04/-7.29	-11.18/-15.81	-18.39/-12.72	-9.42/-18.67
Θ(120°)	-13.56/-13.75	-16.37/-8.12	-10.55/-12.67	-10.22/-5.83	-4.85/-11.71	-17.96/-15.39	-10.27/-10.79	-15.24/-18.81	-17.41/-17.38	-18.2/-15.15	-11.86/-13.22	-18.2/-17.28	-14.44/-9.87	-11.52/-10.88	-8.4/-13.53	-18.94/-5.52	-4.21/-1.21	-5.9/-2.91	-2.9/-4.36	-1.94/-0.6	0.06/-3.78	-8.96/-18.58	-11.33/-17.77	-14.05/-17.86
Θ(127.5°)	-9.67/-14.83	-15.3/-18.57	-14.73/-10.61	-6.28/-5.99	-4.92/-6.05	-13.31/-18.52	-14.92/-11.81	-9.99/-7.09	-5.38/-5.84	-8.3/-14.31	-19.12/-17.77	-15.8/-17.35	-17.47/-13.97	-17.62/-18.12	-16.44/-19.24	-9.51/-10.62	-5.3/-5.09	-7.08/-2.28	-3.19/-4.93	-1.56/-1.91	-1.13/-6.01	-17.98/-10.9	-10.06/-18.74	-13.67/-9.07
Θ(135°)	-15.36/-18.42	-12.27/-14.03	-16.3/-17.18	-11.53/-8.66	-9.32/-8.4	-5.98/-5.49	-7.3/-10.02	-13.37/-17.7	-18.69/-13.95	-13.76/-18.99	-17.94/-15.41	-13.34/-15.23	-17.05/-17.47	-18.04/-17.46	-10.84/-18.61	-9.15/-14.42	-5.39/-8.4	-6.05/-3.83	-6.15/-6.43	-3.03/-4.41	-6.15/-5.16	-4.76/-6.97	-9.77/-16.3	-18.24/-11.99
Θ(142.5°)	-17.18/-19.6	-15.6/-19.01	-17.91/-16.06	-13.01/-15.41	-18.42/-9.91	-6.76/-4.68	-3.98/-5.36	-9.96/-17.56	-9.47/-6.77	-7.45/-11.79	-18.59/-14.88	-15.09/-16.4	-18.94/-18.91	-17.49/-18.24	-17.09/-13.14	-14.32/-16.27	-8.8/-15.99	-12.25/-10.62	-15.38/-16.5	-8.9/-4.66	-6/-5.98	-4.28/-5.6	-7.42/-8.17	-9.14/-10.6
Θ(150°)	-18.19/-18.18	-18.86/-17.65	-18.91/-18.45	-18.79/-18.87	-18.47/-10.78	-6.53/-5.21	-5.25/-6.16	-7.58/-7.2	-6.56/-6.76	-8.74/-12.28	-16.38/-17.28	-17.32/-13.69	-9.87/-10.09	-15.05/-18.21	-16.32/-10.85	-10.4/-7.06	-5.8/-9.53	-9.72/-6.72	-6.95/-6.69	-5.32/-4.71	-6.23/-10.08	-12.24/-12.57	-13.13/-12.6	-11.52/-13.15
Θ(157.5°)	-14.24/-16.39	-16.16/-13.85	-11.79/-11.39	-12.02/-13.24	-14.13/-14.13	-10.51/-8.7	-7.45/-6.83	-6.43/-6.76	-7.38/-9.14	-10.5/-12.99	-17.12/-18.52	-14.23/-10.09	-8.39/-9.6	-12.85/-16.43	-18.05/-18.24	-19.33/-16.84	-11.71/-6.91	-3.8/-2.49	-2.91/-4.14	-5.36/-6.05	-6.34/-6.5	-6.3/-6.5	-7.27/-7.7	-7.89/-10.32
Θ(165°)	-18.06/-18.69	-16.81/-13.74	-12.51/-12.45	-12.53/-12.88	-14.08/-17.31	-15.65/-14.44	-13.35/-12.74	-12.07/-11.83	-11.17/-11.23	-11.37/-11.95	-14.59/-19.06	-17.84/-18.75	-17.89/-15.5	-13.68/-13.9	-17.45/-17.73	-15.3/-9.88	-6.29/-4.22	-3.27/-3.45	-4.48/-6.01	-7.27/-8.52	-8.63/-8.15	-7.78/-7.98	-8.69/-10.71	-13.51/-17.93
Θ(172.5°)	-12.43/-13.38	-15.37/-16.08	-15.45/-16.23	-18.75/-18.58	-18.01/-17.61	-18.07/-18.99	-17.33/-16.58	-15.55/-16.6	-17.54/-18.84	-18.29/-17.89	-19.28/-17.38	-18.6/-17.98	-19.11/-17.57	-18.51/-16.57	-12.21/-8.94	-6.85/-5.28	-4.38/-4.08	-4.26/-4.46	-4.71/-5.31	-6.05/-6	-5.92/-5.96	-6.29/-6.53	-8.08/-10.52	-11.28/-11.88
Θ(180°)	-11.23/-12.7	-14.58/-14.29	-12.95/-11.06	-10.42/-10.15	-9.31/-8.69	-8.33/-8.04	-8.39/-8.22	-8.27/-8.11	-7.98/-8.38	-8.98/-9.63	-10.91/-12.79	-14.94/-17.35	-16.94/-14.8	-12.14/-9.6	-7.32/-6.01	-5.1/-3.73	-2.91/-2.33	-1.96/-1.74	-1.67/-1.83	-1.97/-2.16	-2.81/-3.48	-4.23/-4.92	-6.6/-8.86	-10.87/-11.11
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°)	-18.26/-19.15	-17.43/-18.7	-18.32/-18.37	-17.7/-18.44	-14.61/-13.1	-12.98/-12.04	-12.44/-11.38	-12.15/-11.81	-12.17/-12.1	-11.68/-12.4	-12.87/-13.83	-15.29/-16.27	-18.18/-18.25	-18.31/-18.84	-18.5/-18.34	-17.95/-18.95	-18.31/-18.78	-17.86/-17.78	-19.34/-18.48	-17.95/-17.35	-15.14/-14.28	-13.56/-13.63	-14.04/-14.57	-15.57/-16.51
Θ(7.5°)	-14.98/-14.76	-15.94/-17.39	-17.53/-18.66	-18.43/-17.86	-18.92/-18.41	-18.43/-18.94	-18.86/-18.67	-18.64/-18.49	-18.27/-17.9	-17.91/-17.63	-17.51/-17.42	-17.87/-18.59	-17.33/-18.9	-18.25/-18.32	-15.83/-14.04	-12.85/-11.85	-11.02/-10.53	-9.94/-10.11	-10.05/-10.1	-10.23/-10.49	-10.41/-10.98	-10.94/-11.71	-12.16/-12.65	-13.69/-14.53
Θ(15°)	-13.41/-13.86	-14.7/-15.66	-16.06/-15.84	-16.94/-18.41	-18.5/-18.78	-17.13/-16.14	-14.81/-14.26	-13.03/-12.1	-10.77/-10.37	-9.78/-9.61	-10.15/-11.62	-12.47/-12.53	-12.21/-12.39	-11.86/-11.73	-9.72/-9.58	-8.72/-8.59	-8.19/-8.15	-8.12/-8.43	-9.11/-9.35	-9.76/-9.5	-9.06/-9.29	-9.73/-10.77	-11.88/-12.9	-13.07/-12.71
Θ(22.5°)	-13.93/-13.68	-13.44/-14.13	-16.81/-18.69	-18.85/-18.31	-18.03/-18.17	-18.28/-17.78	-17.87/-16.51	-13.18/-11.37	-9.15/-7.33	-5.93/-5.62	-6.25/-6.9	-7.33/-7.5	-6.81/-7.61	-7.69/-6.46	-5.98/-5.17	-5.51/-5.68	-5.75/-6.32	-7.45/-9.72	-12.17/-13.56	-12.75/-11.56	-11.4/-11.45	-12/-12.68	-13.68/-14.38	-13.57/-12.45
Θ(30°)	-17.62/-18.29	-18.99/-18.66	-17.56/-15.4	-12.53/-10.79	-9.35/-8.13	-7.7/-8.23	-9.22/-11.28	-13.33/-12.26	-9.89/-7.81	-6.37/-5.81	-5.74/-5.19	-3.85/-3.08	-3.24/-3.47	-3.15/-2.51	-2.14/-3.05	-4.44/-5.12	-6.33/-7.5	-9.49/-10.79	-11.02/-11.28	-12.5/-12.69	-12.14/-11.78	-13/-15.28	-16.8/-18.59	-17.8/-18.03
Θ(37.5°)	-11.14/-10.32	-9.63/-8.94	-8.46/-9.5	-9.48/-9.25	-8.5/-7.73	-7.43/-7.71	-9.05/-9.92	-10.3/-9.03	-7.76/-6.69	-5.37/-5.69	-6.15/-4.65	-2.75/-1.21	-0.92/-0.24	0.41/-0.33	-1.12/-1.69	-2.81/-4.45	-6.29/-8.27	-9.4/-9.06	-8.51/-8.43	-9.29/-10.07	-11.4/-10.31	-10.66/-12.49	-13.67/-12.61	-10.69/-8.56
Θ(45°)	-7.01/-7.66	-7.75/-8.45	-10.83/-13.39	-15.87/-17.38	-15.56/-12.39	-10.81/-9.55	-9.05/-9.16	-9.57/-9.88	-8.67/-6.72	-4.95/-5.12	-6.54/-6.16	-4.65/-3.36	-2.34/-1.24	-0.75/-1.14	-1.49/-1.11	-2.67/-4.12	-5.02/-5.83	-6.28/-7.15	-9.26/-10.64	-9.81/-8.02	-7.86/-10.23	-10.63/-9.99	-10.04/-8.17	-5.73/-4.83
Θ(52.5°)	-19.14/-18.01	-17.51/-18.48	-18.93/-17.78	-18.47/-19.01	-15.56/-11.43	-8.17/-7.18	-6.5/-6.39	-6.22/-6.88	-7.37/-6.34	-3.91/-2.83	-3.5/-3.93	-4.2/-2.54	-1.28/-0.78	-0.11/-0.27	-1.12/-1.23	-1.59/-2.04	-2.63/-3.59	-5.7/-8.03	-9.77/-9.86	-9.31/-10.11	-9.88/-9.96	-12.84/-14.37	-14.85/-14.49	-11.76/-11.44
Θ(60°)	-7.71/-5.8	-7.69/-10.44	-18.97/-16	-12.64/-12.24	-11.9/-12.65	-11.94/-10.12	-7.35/-5.5	-4.68/-4.75	-4.79/-5.73	-6.05/-5.35	-5.33/-5.72	-7.53/-6.02	-3.59/-3.4	-1.76/-0.33	-0.21/0.16	-0.76/-2	-2.67/-4.23	-5.28/-7.01	-9.79/-12.14	-12.47/-11.15	-9.96/-11.85	-17.29/-17.72	-12.1/-9.93	-8.98/-8.39
Θ(67.5°)	-7.25/-6.27	-8.18/-12.14	-18.92/-13.87	-9.04/-9.25	-11.13/-13.4	-13.27/-11.67	-10.52/-8.3	-7.07/-6.44	-5.46/-3.71	-3.59/-4.44	-5.68/-6.43	-6.63/-6.22	-6.35/-5.8	-3.63/-1.62	-0.94/-0.61	-1.82/-2.53	-4.71/-6.5	-8.35/-9.25	-8.38/-9.81	-9.43/-9.19	-9.67/-9.95	-10.95/-10.7	-10.64/-11.83	-10.06/-8.7
Θ(75°)	-17.82/-18.99	-18.42/-16.56	-13.89/-16.19	-13.69/-9.55	-9.84/-10.68	-12.1/-10.39	-8.04/-7.23	-6.49/-6.31	-5.98/-5.59	-4.36/-4.07	-4.56/-6.3	-6.38/-6.42	-4.34/-4.22	-3.53/-3.48	-3.95/-4	-4.23/-5.27	-5.56/-6.87	-6.68/-7.25	-8.69/-8.62	-8.78/-9.64	-10.35/-10.06	-9.59/-10.13	-12.24/-18.7	-18.48/-18.28
Θ(82.5°)	-10.22/-13.5	-14.17/-17.71	-14.21/-8.03	-7.99/-7.09	-9.51/-12.05	-12.72/-9.78	-7.33/-5.11	-4.63/-4.72	-4.31/-3.44	-4.18/-4.87	-5.06/-5.33	-3.69/-3.79	-2.7/-4.76	-5.64/-5.01	-4.81/-4.12	-4.4/-3.3	-4/-6.44	-10.32/-17.73	-16.55/-18.58	-15.8/-9.05	-6.5/-4.89	-6.65/-6.4	-6.26/-7.48	-10.08/-10.17
Θ(90°)	-18.32/-18.09	-11.84/-7.5	-7.33/-7.34	-6.38/-4.09	-6.16/-8.47	-8.52/-7.21	-6.09/-5.8	-5.88/-5.68	-4.78/-4.12	-5.55/-8.02	-8.45/-7.35	-5.98/-7.48	-5.96/-7.65	-4.5/-4.85	-5.8/-5.09	-4.98/-2.4	-4.17/-3.84	-5.71/-4.35	-5.62/-6.73	-6.91/-3.4	-2.76/-3.34	-5.13/-12.61	-18.51/-17.82	-18.56/-11.23
Θ(97.5°)	-7.16/-5.63	-9.03/-11.78	-18.49/-14.71	-12.53/-6.47	-6.61/-9.27	-12.73/-8.13	-5.38/-5.83	-5.68/-5.25	-4.53/-2.61	-4.62/-7.73	-15.89/-15.04	-10.05/-7.71	-6.31/-6.6	-5.84/-7.69	-9.21/-11.81	-6.85/-6.42	-2.47/-3.06	-2.52/-7.02	-9.86/-11.07	-13.62/-10.45	-8.34/-6.34	-7.5/-7.55	-8.93/-9.94	-7.29/-6.63
Θ(105°)	-7.55/-4	-3.26/-2.16	-6/-5	-5.26/-2.93	-7.27/-13.81	-11.59/-7.61	-5.64/-6.09	-7.6/-7.38	-5.83/-5.05	-7.43/-9.36	-18.15/-17.67	-15.13/-14.7	-17.74/-18.52	-15.53/-10.63	-8.87/-6.32	-9.69/-7.19	-7.31/-5.19	-6.57/-5.11	-5.19/-6.63	-7.73/-5.61	-3.24/-2.92	-4.77/-8.95	-9.16/-5.65	-4.32/-10.5
Θ(112.5°)	-4.31/-2.62	-3.2/-2.89	-6.42/-8.17	-10.32/-4.77	-4.8/-6.69	-6.19/-4.34	-3.19/-3.92	-7.16/-10.64	-7.09/-5.68	-8.12/-10.54	-16.47/-18.95	-18.54/-13.51	-13.25/-11.19	-7.23/-9.84	-12.7/-12.14	-9.08/-9.24	-8.63/-8.15	-8.74/-9.7	-11.31/-19.02	-16.85/-11.56	-11.68/-7.95	-7.73/-8.98	-8.03/-6.42	-4.23/-6.07
Θ(120°)	-3.67/-4.57	-6.11/-7.19	-11.08/-10.62	-9.22/-11.85	-13.09/-17.9	-18.18/-16.9	-10.34/-8.44	-9.28/-12.15	-15.73/-12.36	-9.47/-9.07	-12.07/-15.32	-18.61/-18.12	-16.26/-18.17	-16.42/-14.56	-12.8/-11.22	-16.15/-12.63	-17.26/-17.7	-17.55/-18.86	-12.79/-13.29	-9.07/-7.21	-3.49/-4.88	-4.85/-2.19	0.13/2.08	0.31/-2.78
Θ(127.5°)	-3.3/-1.96	-1.71/-2.07	-5.94/-7.97	-8.62/-9.03	-10.63/-9.24	-8.01/-9.09	-12.36/-12.84	-12.43/-12.25	-12.28/-11.28	-10.95/-10.98	-12.59/-13.75	-15.09/-13.98	-11.98/-10.33	-8.46/-8.63	-8.36/-16.54	-14.04/-18.63	-13.82/-19	-13.32/-15.21	-11.28/-13.56	-7.65/-5.35	-4.02/-5.24	-10.68/-9.6	-4.36/-0.99	-3.17/-6.68
Θ(135°)	-2.63/-2.29	-4.31/-4.13	-9.58/-18.64	-13.21/-8.4	-6.76/-8.68	-9.91/-8.5	-7.55/-8.61	-11.77/-13.16	-12.43/-10.74	-8.83/-9.03	-10.93/-13.5	-16.68/-12.13	-11.47/-12.26	-8.97/-7.44	-12.61/-9.69	-12.25/-13.51	-14.06/-15.98	-16.11/-11.9	-9.72/-13.07	-14.66/-7.48	-6.07/-6.23	-8.1/-12.84	-17.73/-8.99	-7.23/-8.89
Θ(142.5°)	-9.76/-6.58	-9.19/-7.77	-6.21/-7.36	-7.77/-7.46	-7.07/-8.01	-10.94/-13.21	-11.64/-9.7	-10.82/-17.25	-18.24/-14.69	-10.86/-10.41	-10.96/-12.92	-11.93/-7	-6.39/-3.82	-2.44/-4.12	-4.28/-6.16	-13.19/-9.75	-13.55/-9.38	-9.84/-18.15	-18.34/-18.77	-16.03/-9.69	-5.89/-6.05	-7.78/-8.65	-10.22/-8.3	-10.18/-18.5
Θ(150°)	-15.58/-18.42	-18.03/-17.2	-17.1/-15.01	-14.57/-15	-16.36/-17.82	-18.16/-17.79	-15.31/-12.36	-10.95/-11.29	-13.59/-16.62	-17.83/-16.78	-12.53/-9.44	-8.95/-11.48	-11.28/-7.24	-4.31/-3.39	-6.15/-13.21	-10.78/-10.62	-10.49/-6.38	-6.33/-9.35	-12.57/-14.63	-17.67/-12.48	-7.56/-5.6	-5.41/-4.4	-3.56/-4.48	-7.21/-12.47
Θ(157.5°)	-6.59/-9.88	-10.19/-9.92	-11.61/-14.21	-11.63/-10.57	-12.28/-15.17	-16.09/-17.93	-18.83/-17.03	-16.6/-15.84	-16.5/-17.48	-16.84/-13.3	-9.18/-6.46	-6.26/-7.04	-12.03/-18.56	-19.12/-19.08	-13.66/-10.95	-11.84/-14.16	-11.29/-7.82	-6.59/-6.06	-5.99/-6.75	-8.25/-8.83	-7.9/-6.39	-5.18/-4.31	-2.8/-2.01	-1.06/-3.26
Θ(165°)	-9.37/-11.73	-9.16/-7.99	-8.44/-10.74	-11.24/-11.06	-11.14/-12.65	-12.85/-13.67	-14.55/-15.82	-16.55/-19.08	-17.72/-16.59	-13.83/-11.11	-8.9/-6.97	-6.43/-7.21	-8.79/-10.53	-12.49/-15.71	-19.36/-18.9	-13.68/-9.88	-7.59/-7.15	-7.66/-8.48	-8.26/-7.81	-7.46/-6.91	-6.17/-5.46	-4.5/-3.57	-2.96/-2.95	-3.73/-6.2
Θ(172.5°)	-17.14/-18.37	-17.95/-18.55	-18.81/-18.03	-18.01/-16.95	-15.6/-16.32	-17.3/-17.54	-18.29/-18.64	-18.79/-18.19	-19.06/-18.72	-17.9/-18.47	-19.67/-18.13	-17.89/-18.43	-17.87/-17.3	-12.61/-9.74	-8.3/-7.98	-8.46/-9.64	-11.48/-14.43	-17.85/-18.1	-15.33/-12.4	-10.15/-8.86	-7.9/-6.92	-6.38/-5.78	-5.94/-6.69	-8.18/-11.29
Θ(180°)	-8.29/-9.17	-10.47/-11.95	-12.02/-11.26	-12.53/-14.49	-14.42/-14.32	-15.37/-16.71	-16.59/-16.03	-15.32/-14.21	-13.28/-12.07	-10.6/-8.97	-7.48/-6.79	-6.28/-5.79	-5.24/-4.77	-4.51/-3.73	-3.88/-4.73	-5.51/-6.72	-8.38/-10.48	-13.08/-15.91	-16.99/-14.68	-11.72/-9.73	-7.91/-6.66	-6/-5.28	-5.25/-5.43	-5.83/-6.07
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°)	-11.09/-9.25	-8.67/-7.28	-6.28/-5.33	-4.99/-4.77	-4.37/-4.22	-4.72/-5.81	-6.13/-6.56	-6.67/-7.23	-7.7/-8.77	-10.09/-11.31	-13.04/-14.8	-15.56/-14.7	-12.91/-11.43	-10.12/-8.8	-7.71/-7.04	-6.52/-5.68	-5.31/-5.36	-5.44/-5.28	-5.44/-5.47	-5.99/-7.18	-8.43/-9.32	-12.07/-15.16	-18.37/-17.51	-19.13/-14.91
Θ(7.5°)	-17.35/-17.6	-15.57/-11.29	-9.7/-8.36	-7.68/-7.15	-6.09/-5.35	-5.43/-5.77	-5.9/-5.54	-5.99/-6.53	-7.35/-8.79	-10.59/-12.85	-16.03/-17.9	-15.52/-12.01	-9.01/-8.68	-6.23/-5.34	-4.82/-4.73	-4.24/-3.97	-4.24/-4.71	-4.99/-5.52	-6.01/-6.35	-6.95/-7.4	-8.19/-9.27	-10.91/-12.39	-13.66/-15.89	-18.46/-18.84
Θ(15°)	-12.17/-14.36	-16.61/-19	-16.35/-12.22	-10.36/-8.77	-7.44/-6.8	-6.6/-7.33	-7.52/-7.55	-8.07/-9.21	-10.27/-12.34	-14.44/-17.26	-17.99/-17.89	-13.35/-9.76	-7.63/-6	-4.9/-4.36	-4.29/-4.44	-4.53/-4.81	-5.45/-6.05	-6.45/-6.53	-6.51/-6.27	-6.23/-6.03	-6.04/-6.27	-6.5/-6.64	-7.26/-8.12	-9.61/-10.68
Θ(22.5°)	-6.82/-8.03	-8.69/-11.98	-17/-17.3	-17.27/-11.34	-9.93/-9.23	-8.59/-10.21	-12.29/-14.22	-15.71/-18.85	-18.74/-17.99	-17.22/-18.58	-19.28/-16.7	-12.91/-9.71	-7.32/-5.44	-5.22/-5.97	-8/-7.83	-7.83/-8.22	-8.05/-7.47	-6.88/-6.77	-6.8/-7.21	-7.57/-8.69	-9.9/-10.56	-10.42/-9.42	-8.53/-7.77	-7.45/-6.21
Θ(30°)	-8.56/-9.01	-9.29/-10.2	-12.81/-18.14	-18.08/-12.36	-13.6/-15.15	-14.94/-18.31	-18.14/-14.13	-10.69/-9.69	-9.83/-11.8	-14.88/-17.63	-17.48/-14.74	-12.98/-12.01	-10.27/-9.85	-10.76/-10.63	-8.87/-8.34	-8.59/-7.8	-6.54/-5.51	-6.02/-7	-8.82/-11.36	-14.35/-15.5	-16.13/-18.65	-18.41/-16.52	-13.56/-11.7	-9.7/-8.12
Θ(37.5°)	-11.9/-11.74	-18.86/-18.1	-18.12/-18.11	-14.54/-12.08	-11.44/-9.63	-8.88/-10.42	-15.98/-13.61	-9.58/-8.1	-8.72/-10.14	-12.36/-17.05	-18.26/-15.08	-12.88/-14.42	-16.66/-15.61	-10.86/-8.13	-7.38/-7.52	-7.01/-7.13	-7.69/-8.67	-9.86/-10.52	-11/-13	-18.86/-18.48	-13.66/-12.26	-12.47/-11.28	-11.85/-16.23	-18.69/-12.62
Θ(45°)	-18.45/-18.87	-15.33/-11.82	-11.77/-11.12	-10.11/-8.18	-6.3/-5.63	-6.35/-6.59	-7.35/-8.43	-8.6/-7.62	-7.66/-8.43	-9.71/-15.06	-18.59/-18.24	-14.22/-15.68	-18.51/-12.79	-7.41/-5.61	-5.43/-3.94	-4.08/-4.92	-4.72/-5.63	-5.94/-6.12	-7.19/-7.59	-6.79/-6.85	-7.43/-8.83	-10.07/-13.69	-15.94/-13.89	-18.15/-18.36
Θ(52.5°)	-8.54/-13.42	-16.57/-13.84	-14.14/-18.01	-13.67/-7.03	-4.13/-2.03	-0.89/-0.85	-1.77/-2.28	-3/-3.61	-4.35/-5.08	-5.39/-7.41	-10.42/-13.08	-15.28/-18.77	-17.94/-12.19	-8.75/-6.76	-5.35/-4.31	-4.08/-3.13	-3.07/-3.07	-3.26/-3.87	-4.5/-5.39	-6.79/-7.8	-6.22/-4.63	-4.29/-4.81	-6.6/-7.69	-8.7/-8.28
Θ(60°)	-9.32/-14.05	-18.59/-16.65	-10.78/-7.37	-5.92/-4.29	-4.68/-4.58	-4.45/-3.34	-2.3/-1.73	-2.22/-3.72	-5.52/-8.12	-12.42/-18.2	-18.92/-18.26	-17.49/-17.58	-18.61/-17.47	-18.12/-12.79	-7.51/-3.04	-0.53/0.12	0.28/-0.66	-1.5/-2.96	-5.28/-8.13	-9.47/-8.99	-6.74/-5.06	-5.64/-8.05	-10.32/-12.41	-11.61/-10
Θ(67.5°)	-18.49/-18.36	-18.84/-17.76	-9.47/-5.75	-4.36/-5.04	-8.21/-10.34	-9.37/-7.28	-6.21/-6.92	-6.51/-5.5	-5.6/-6.5	-7.55/-8.72	-12.58/-14.93	-13.16/-15.44	-17.47/-16.08	-12.16/-8.65	-5.08/-3.22	-2.36/-2.44	-3.77/-5.9	-7.3/-10.1	-9.45/-7.09	-6.2/-4.28	-3.85/-6.44	-10.97/-14.6	-14.39/-12.9	-13.85/-13.09
Θ(75°)	-10.96/-12.38	-11.05/-9.82	-7.6/-7.4	-8.37/-9.01	-10.27/-8.61	-4.91/-2.97	-2.27/-2.64	-3.66/-5.59	-6.64/-7.24	-8.44/-12.02	-18.67/-18.21	-18.45/-17.94	-15.23/-16.07	-18.5/-14.95	-10.31/-9.1	-6.76/-6.15	-5.49/-5.36	-8/-7.78	-7.98/-8.61	-4.24/-1.64	-1.88/-2.91	-5.22/-8.24	-9.48/-8.5	-9.27/-10.07
Θ(82.5°)	-18.64/-16.46	-9.81/-7.19	-5.71/-8.58	-14.73/-18.22	-14.71/-11.28	-8.47/-6.54	-3.98/-3.74	-4.92/-6.24	-7.4/-8.52	-7.92/-7.93	-12.52/-18.43	-17.82/-17.65	-14.14/-12.67	-18.68/-13.52	-10.06/-7.38	-7.58/-6.42	-7.02/-7.6	-8.36/-11.19	-10.35/-8.45	-6.11/-4.4	-4.35/-8.1	-15.01/-15.42	-17.89/-13.78	-12.92/-17.99
Θ(90°)	-18.67/-18.33	-13.65/-13.16	-11.92/-11.04	-7/-5.19	-4.64/-4.47	-6.32/-6.39	-5.55/-5.63	-5.91/-6.77	-7.33/-7.82	-9.14/-11.34	-12.9/-14.05	-18.06/-17.4	-17.99/-18.36	-13.58/-11.4	-10.15/-9.11	-8.95/-6.66	-6.47/-6.03	-6.88/-10.37	-14.29/-12.86	-13.35/-13.83	-12.77/-9.39	-10.46/-13.64	-12.23/-8.7	-10.11/-13.61
Θ(97.5°)	-18.13/-17.51	-12.38/-10.88	-9.86/-7.6	-5.28/-3.39	-2.41/-1.9	-2.74/-5.15	-8.42/-9.62	-10.25/-12.26	-11.62/-8.27	-6.68/-6.36	-7.74/-11.75	-15.79/-19.18	-19.18/-12.18	-7.12/-4.61	-6.06/-9.62	-8.1/-7.74	-5.45/-4.68	-5.75/-6.76	-11.03/-17.62	-18.99/-18.64	-16.58/-10.94	-7.21/-5.75	-7.83/-8.23	-8.54/-12.87
Θ(105°)	-17.85/-11.57	-11.06/-11.72	-15.21/-14.49	-12.2/-9.07	-6.98/-4.08	-2.99/-3.35	-5.31/-9.76	-16.19/-18.6	-18.13/-13.35	-9.57/-6.98	-6.46/-7.4	-13.79/-18.4	-11.73/-10.35	-7.71/-6.41	-9.88/-11.76	-17.86/-13.96	-15.55/-13.05	-9.68/-10.01	-6.72/-6.12	-8.26/-9.4	-12.34/-16.53	-17.06/-18.19	-18.33/-15.16	-10.59/-14.63
Θ(112.5°)	-9.31/-7.18	-9.65/-16.96	-16.28/-18.92	-18.04/-15.44	-14.15/-16.36	-16.02/-17.55	-18.39/-14.38	-12.43/-12.76	-10.86/-9.26	-8.46/-9.34	-9.71/-13.7	-17.02/-16.99	-11.19/-8.71	-9.23/-11.05	-12.68/-14.65	-18.46/-12.91	-9.05/-6.23	-7.89/-7.37	-4.47/-7.64	-11.4/-7.74	-7.22/-8.88	-14.97/-18.1	-18.62/-18.09	-14.8/-19.1
Θ(120°)	-14.91/-13.4	-18.12/-11.15	-12.11/-13.12	-16.97/-7.98	-5.72/-10.77	-18.77/-17.87	-13.37/-17.26	-18.94/-17.72	-18.25/-13.7	-10.33/-10.49	-13.28/-18.11	-17.84/-16.93	-12.74/-6.55	-6.96/-16.19	-11.1/-17.94	-15.38/-7.54	-7.75/-3.73	-9.12/-7.32	-4.58/-8.67	-7.67/-2.77	-1.48/-4.43	-11.49/-16.28	-14.83/-17.16	-9.05/-18.15
Θ(127.5°)	-10.26/-11.96	-13.65/-15.87	-19.03/-16.46	-8.13/-6.78	-4.23/-4.46	-9.01/-17.42	-18.4/-18.31	-14.96/-10.89	-8.39/-9.6	-13.06/-18.14	-17.56/-14.41	-18.43/-14.12	-11.74/-8.76	-18.78/-15.24	-15.37/-14.49	-12.27/-15.18	-7.91/-4.34	-9.95/-2.42	-1.4/-3.32	-2.51/-1.48	-0.59/-6.02	-17.84/-9.04	-8.92/-14.26	-12.29/-12.13
Θ(135°)	-16.72/-15.74	-9.86/-10.9	-12.19/-15.57	-10.61/-8.51	-9.92/-9.2	-7.82/-7.45	-8.73/-12.61	-18.39/-16.14	-12.89/-10	-10.99/-16.96	-17.46/-18.75	-16.92/-18.54	-17.85/-14.67	-11.39/-13.41	-8.71/-9.44	-16.52/-18.61	-7.6/-6.43	-7.28/-3.28	-3.74/-5.5	-3.7/-5	-6.76/-7.18	-6.62/-6.52	-8.14/-12.5	-15.58/-15.23
Θ(142.5°)	-18.09/-14.49	-10.44/-11.13	-13.78/-18.04	-14.7/-15.08	-14.78/-8.57	-4.91/-2.56	-2.13/-3.36	-6.98/-17.74	-13.91/-8.08	-8/-10.35	-13.66/-14.02	-18.24/-18.85	-13.72/-10.63	-17.02/-18.01	-12.58/-12.45	-17.64/-14.65	-5.59/-7.42	-11.79/-8.56	-8.46/-9.67	-10.07/-7.63	-8.13/-6.24	-5.16/-6.12	-7.32/-9.1	-11.24/-13.65
Θ(150°)	-13.57/-14.76	-13.55/-14.86	-18.79/-17.52	-14.62/-13.2	-16/-17.47	-10.17/-7.27	-6.88/-8.11	-9.13/-7.71	-6.5/-6.74	-8.83/-12.24	-15.41/-18.93	-18.41/-14.23	-8.9/-8.95	-14.35/-18.1	-18/-11.97	-13.2/-11.7	-9.32/-15.72	-12.02/-7.27	-6.61/-6.2	-4.37/-3.64	-4.9/-7.44	-9.18/-10.05	-9.43/-8.44	-8.3/-8.9
Θ(157.5°)	-17.93/-19.26	-18.62/-18.7	-16.81/-15.02	-13.61/-11.45	-10.27/-9.36	-8.21/-6.72	-6.08/-5.44	-5.41/-6.39	-8.76/-12.53	-18.1/-17.89	-15.55/-14.82	-16.22/-18.76	-18.38/-18.22	-18.74/-17.93	-16.49/-14.33	-13.45/-12.39	-9.95/-6.7	-4.45/-3.39	-3.62/-4.82	-6.07/-6.63	-7.4/-7.8	-8.01/-8.23	-8.93/-9.22	-10.02/-13.52
Θ(165°)	-19.16/-18.79	-14.23/-11.5	-10.15/-9.23	-8.63/-9.15	-10.25/-12.05	-13.99/-15.19	-15.69/-15.32	-15.28/-14.25	-12.53/-10.57	-9.21/-9.24	-10.29/-13.08	-16.43/-19.22	-18.42/-18.4	-19.09/-18.22	-17.88/-18.28	-13.85/-8.98	-5.38/-3.27	-2.25/-2.42	-3.26/-4.68	-6.54/-8.26	-9.5/-9.66	-10.21/-10.3	-11.04/-12.82	-16.58/-17.87
Θ(172.5°)	-16.03/-17.92	-18.25/-18.05	-18.82/-18.41	-19.16/-17.62	-15.93/-16.03	-15.29/-14.21	-13.04/-11.57	-11.32/-10.87	-10.84/-11.06	-11.68/-12.75	-15.11/-18.09	-17.61/-18.25	-18.09/-18.84	-17.63/-18.54	-15.01/-12.1	-9.97/-8.27	-7.07/-6.31	-5.81/-5.85	-6.18/-6.5	-7.44/-8.28	-8.12/-7.46	-7.03/-7.02	-8.42/-11.45	-13.65/-13.85
Θ(180°)	-19.01/-17.03	-15.44/-14.1	-12.3/-11.06	-10.34/-9.97	-9.04/-8.91	-9.47/-9.65	-10.22/-11.22	-11.77/-11.6	-12.06/-12.36	-13.39/-14.45	-16.5/-19.2	-18.49/-18.28	-18.72/-14.76	-11.53/-9.38	-7.81/-6.37	-5.57/-4.95	-4.11/-3.53	-3.2/-2.66	-2.47/-2.32	-2.69/-3.13	-3.81/-4.54	-5.23/-5.97	-8.06/-11.25	-14.89/-17.42
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°)	-6.84/-7.27	-8.13/-8.65	-9.61/-9.9	-10.84/-13.23	-14.77/-15.15	-15.16/-14	-13.97/-12.26	-11.68/-10.26	-8.78/-7.7	-6.8/-6.78	-6.18/-5.91	-6.04/-6.2	-6.2/-6.55	-6.81/-7.51	-8.53/-9.73	-11.11/-13.72	-16.22/-16.76	-17.93/-17.69	-18.52/-17.74	-14.84/-12.56	-10.45/-8.83	-7.66/-6.99	-6.33/-6.12	-6.07/-5.85
Θ(7.5°)	-7.59/-8.01	-8.58/-9.38	-9.58/-8.7	-8.65/-9.96	-10.68/-11.94	-14.46/-16.46	-16.99/-16.47	-15.95/-13.47	-11.14/-8.95	-7.07/-5.83	-5.1/-4.77	-4.7/-5	-5.61/-5.57	-6.66/-7.49	-8.67/-9.7	-11.22/-12.27	-12.43/-12.56	-11.49/-10.71	-9.88/-9.32	-8.83/-8.29	-8.63/-8.59	-8.47/-7.71	-7.33/-7.22	-7.01/-6.77
Θ(15°)	-10.07/-9.57	-8.71/-7.94	-7.32/-6.06	-6.27/-6.33	-6.95/-7.99	-8.91/-9.78	-9.47/-9.1	-8.71/-8.39	-8.07/-8.01	-7.68/-6.84	-5.89/-5.14	-4.69/-4.51	-4.69/-5.19	-5.94/-7.22	-7.13/-7.59	-7.95/-8.13	-8.16/-8.38	-8.7/-9.03	-9.4/-9.84	-10.82/-11.96	-12.83/-12.65	-12.22/-11.8	-11.34/-10.81	-9.74/-9.25
Θ(22.5°)	-13.09/-11.45	-9.91/-10.24	-9.34/-7.78	-9.29/-10.41	-12.72/-15.13	-17.04/-18	-16.41/-13.89	-10.58/-8.48	-6.66/-5.47	-4.56/-4.17	-3.84/-3.29	-2.96/-2.58	-2.38/-3.42	-4.95/-5.5	-5.81/-5.64	-6.27/-6.62	-6.63/-6.99	-8.48/-10.84	-14.53/-17.5	-18.43/-18.9	-19.04/-18.49	-18.02/-18.39	-18.7/-17.74	-15.54/-14.32
Θ(30°)	-17.99/-17.69	-18.92/-17.81	-19.08/-18.66	-15.35/-11.78	-9.6/-8.78	-7.87/-8.02	-9.74/-12.39	-15.75/-13.79	-9.54/-6.45	-4.23/-3.11	-2.28/-1.71	-1.07/-0.75	-1.28/-2.2	-2.82/-2.89	-3.22/-4.39	-5.39/-5.31	-5.01/-5.76	-8.32/-12.82	-18.99/-18.43	-17.69/-17.85	-18.48/-18.13	-17.16/-15.82	-15.7/-16.08	-17.67/-19.25
Θ(37.5°)	-10.67/-9.73	-8.02/-7.3	-7.23/-8.45	-8.44/-8.48	-7.86/-7.29	-6.5/-6.24	-6.85/-7.74	-8.5/-8.2	-7.25/-5.82	-4.15/-3.16	-2.68/-1.34	0.03/0.68	0.15/-0.05	0.39/-0.78	-1.93/-2.55	-3.13/-4.45	-5.6/-6.96	-8.53/-9.47	-10.12/-12.3	-16.87/-18.8	-17.1/-17.68	-19.31/-18.15	-17.95/-15.43	-13.11/-11.36
Θ(45°)	-8.51/-8.88	-7.89/-7.04	-7.91/-9.08	-10.77/-13.65	-14.49/-14.26	-13.21/-12.3	-10.89/-10.13	-10.51/-10.27	-7.52/-5.75	-4.38/-4.69	-5.38/-3.91	-1.62/-0.37	0.04/0.21	0.36/-0.42	-1.48/-0.93	-1.95/-3.61	-5.08/-6.59	-7.25/-7.59	-8.01/-7.69	-6.67/-6.78	-8.05/-9.36	-11.72/-16.06	-17.13/-12.07	-8.17/-6.82
Θ(52.5°)	-14.09/-13.76	-18.49/-18.87	-17.55/-12.77	-13.82/-16.25	-18.94/-18.36	-16.49/-11.75	-8.87/-7.21	-7.85/-9.58	-7.91/-4.84	-2.64/-3	-5.46/-5.4	-2.94/-0.54	0.67/0.05	-0.41/0.17	-0.36/-0.46	-1.41/-2.55	-3.31/-4.16	-5.24/-5.98	-6.35/-6.41	-6.46/-6.65	-8.29/-13.71	-16.77/-17.23	-16.27/-14.29	-11.68/-10.99
Θ(60°)	-9.03/-7.32	-7.29/-7.65	-11.83/-18.17	-18.11/-18.21	-19.2/-17.65	-17.85/-12.58	-9.13/-6.17	-4.7/-4.64	-5.04/-4.94	-4.05/-3.32	-4.05/-4.12	-3.4/-2.67	-0.82/-1.46	-1.23/0.59	1.56/2.09	1.17/-0.43	-2.6/-4.05	-5.24/-7.32	-9.18/-9.91	-11.07/-17.97	-18.13/-13.51	-11.47/-11.32	-9.79/-8.46	-9.41/-12.32
Θ(67.5°)	-9.55/-10.77	-11.57/-12.38	-16.91/-14.67	-11.18/-11.04	-12.21/-13.45	-14.66/-13.56	-10.16/-7.29	-6.15/-5.54	-4.44/-3.09	-2.78/-3.4	-4.87/-6.48	-7.42/-5.37	-3.55/-2.57	-1.12/0.47	0.5/0.58	-0.25/-1.47	-2.9/-5.26	-7.49/-9.34	-11.88/-12.67	-10.11/-8.82	-8.35/-9.13	-9.55/-9.49	-9.93/-10.86	-9.73/-9.59
Θ(75°)	-17.14/-18.21	-18.51/-16.85	-14.84/-12.11	-8.58/-6.24	-7.25/-9.66	-11.06/-9.67	-8.14/-7.82	-7.9/-6.48	-4.18/-2.32	-1.63/-2.17	-3.74/-6.54	-7.02/-7.29	-7.55/-6.39	-5.13/-2.12	-1.41/-0.96	-2.04/-3.41	-4.43/-6.16	-7.4/-8.32	-9.1/-9.57	-10.02/-10.75	-10.18/-8.95	-8.59/-7.47	-7.77/-13.6	-17.63/-13.84
Θ(82.5°)	-14.53/-17.86	-16.18/-14.76	-17.84/-13.01	-8.49/-5.13	-6.37/-9.12	-12.93/-10.58	-6.78/-5.11	-5.23/-5	-2.71/-0.96	-1.23/-3.72	-5.53/-8.94	-8.38/-9.59	-7.46/-6.65	-5.89/-2.79	-2.45/-1.96	-2.44/-2.1	-3.33/-5.96	-9.46/-13.3	-10.75/-11.44	-9.77/-5.54	-3.62/-3.58	-4.76/-6.27	-6.9/-9.35	-11.07/-13.81
Θ(90°)	-18.26/-16.66	-14.8/-7.88	-5.6/-3.81	-2.02/-1.29	-4.23/-7.65	-9.77/-7.18	-4.93/-4.73	-5.51/-7.02	-6.49/-3.43	-2.49/-3.32	-4.16/-6.02	-6.32/-9.49	-8.28/-8.27	-5.06/-3.89	-5/-3	-3.32/-1.51	-3.62/-4.03	-6.67/-7.19	-6.9/-5.78	-3.21/-0.93	-1.11/-2.47	-4.89/-10.57	-18.05/-18.05	-15.33/-12.4
Θ(97.5°)	-9.14/-7.92	-10.15/-9.43	-7.68/-9.33	-5.2/-1.92	-2.98/-5.93	-9.43/-6.56	-4.7/-4.22	-4.49/-5.11	-5.5/-4.26	-5.13/-7.51	-7.15/-6.97	-5.85/-6.4	-5.85/-6.19	-4.62/-4.89	-5.84/-7.56	-3.95/-3.59	-1.35/-3.05	-3.66/-9.09	-8.88/-9.26	-8.23/-3.7	-3.47/-2.46	-4.49/-6.22	-11.53/-13.32	-7.03/-6.17
Θ(105°)	-9.26/-6.75	-5.49/-3.48	-5.25/-5.17	-4.06/-1.1	-4.38/-7.7	-9.14/-4.91	-3.04/-4.04	-6.38/-7.77	-6.36/-5.11	-9.61/-13.1	-6.57/-5.52	-5.25/-6.96	-10.07/-11.78	-8.78/-8.95	-8.31/-6.2	-9.49/-7.86	-8.32/-5.67	-6.29/-4.7	-5.04/-5.34	-5.26/-2.54	-1.53/-2.18	-4.8/-12.51	-17.1/-11.01	-6.36/-12.71
Θ(112.5°)	-2.23/-1.92	-2.35/-2.42	-3.87/-4.9	-5.51/-2.14	-3.91/-6.21	-7.1/-4.27	-2.74/-2.75	-5.97/-10.74	-8.81/-5.97	-9.16/-13.38	-12.96/-10.95	-13.45/-11.55	-10.76/-8.08	-6.67/-10.74	-18.19/-18.6	-12.71/-9.9	-8.52/-7.39	-7.89/-10.41	-11.7/-15.33	-15.03/-12.93	-10.62/-7.19	-8.59/-10.23	-10.72/-7.67	-4.19/-4.08
Θ(120°)	-2.35/-3.68	-4.96/-5.81	-9.84/-9.38	-9.94/-7.65	-10.12/-17.5	-18.34/-11.99	-8.68/-7.53	-8.46/-12.91	-18.35/-13.07	-12.19/-13.59	-18.42/-18.35	-12.97/-13.26	-17.88/-18.3	-18.67/-14.38	-12.19/-8.75	-14.25/-14.11	-17.67/-16	-18.01/-13.34	-9.14/-10.52	-8.27/-4.89	-1.55/-3.13	-4.01/-7.49	-3.78/-1.03	-1.68/-2.96
Θ(127.5°)	-1.77/-3.42	-1.52/-1.59	-3.09/-4.18	-6.6/-8.7	-9.68/-9.02	-8.71/-9.28	-9.84/-11.23	-14.13/-18.18	-18.59/-19.22	-17.83/-18.2	-18.59/-17.39	-18.27/-19.07	-14.18/-10.22	-8.05/-10.83	-7.18/-13.12	-11.79/-19.14	-15.23/-15.51	-18.16/-10.79	-6.42/-8.7	-6.75/-4.16	-2.99/-4.39	-14.66/-10.54	-4.64/-0.08	-2.1/-3.87
Θ(135°)	-1.28/-1.52	-3.31/-1.91	-4.63/-8.59	-10.37/-7.01	-5.55/-6.12	-6.25/-7.59	-9.12/-10.72	-12.64/-14.45	-14.41/-12.14	-10.88/-11.26	-15.71/-15.14	-14.12/-15.48	-11.54/-13.21	-9.63/-7.58	-10.93/-7.16	-11.09/-13.49	-16.76/-10.17	-12.53/-16.24	-8.19/-9.13	-9.86/-4.28	-4.39/-3.69	-4.05/-11.47	-16.73/-6.01	-4.44/-4.88
Θ(142.5°)	-8.85/-6.98	-9.14/-6.95	-4.63/-6.13	-6.94/-6.43	-5.47/-6.02	-8.07/-10.49	-11.58/-10.48	-10.85/-15.83	-18.49/-15.87	-12.74/-12.39	-12.7/-12.24	-13.99/-9.91	-8.17/-5.9	-4.2/-6.58	-6.19/-7.26	-18.75/-16.47	-15.67/-6.35	-8.84/-17.71	-17.63/-19.17	-12.26/-4.23	-2.52/-3.85	-5.08/-8.59	-12.71/-9.41	-13.27/-19.02
Θ(150°)	-18.56/-12.56	-11.75/-13.34	-12.38/-11.59	-11.98/-12.85	-13.27/-13.21	-14.38/-16.77	-16.46/-15.1	-15.28/-15.61	-16.06/-17.74	-19.34/-16.96	-11.85/-8.28	-7.53/-10.4	-12.64/-9.26	-6.87/-6.12	-9.65/-18.65	-11.17/-11.43	-9.39/-5.89	-7.73/-14.33	-19.2/-17.09	-11/-5.85	-3.16/-2.73	-2.53/-2.21	-3.05/-4.5	-8.01/-18.32
Θ(157.5°)	-7.38/-8.02	-5.24/-4.65	-6.12/-6.76	-6.14/-5.98	-7.59/-9.65	-11.29/-14.47	-18.49/-19.07	-18.39/-18.65	-19.03/-18.49	-17.2/-12.34	-8.07/-4.94	-3.97/-5.59	-8.96/-11.26	-12.93/-18.42	-18.96/-13.29	-12.12/-13.79	-10.76/-7.56	-7.04/-6.31	-5.55/-4.96	-4.77/-4.51	-4.39/-3.93	-3.34/-2.48	-2.41/-2.68	-3.51/-4.51
Θ(165°)	-7.55/-7.5	-5.77/-5.25	-6.53/-10.01	-11.86/-12.06	-13.04/-13.94	-12.46/-11.83	-13.42/-13.85	-15.35/-16.58	-17.68/-15.99	-12.55/-9.24	-6.57/-5.32	-5.45/-7.51	-11.43/-18.63	-17.74/-17.61	-18.35/-18.62	-15.54/-12.19	-10.67/-10.8	-11.95/-10.53	-7.66/-5.63	-4.95/-5.36	-5.44/-5.2	-4.8/-3.52	-2.57/-2.39	-3.35/-5.36
Θ(172.5°)	-10.89/-12.59	-12.75/-11.04	-11.59/-14.46	-15.99/-15.38	-14.81/-15.64	-18.61/-18.99	-18.35/-18.63	-18.6/-17.12	-14.23/-12.65	-11.93/-12.06	-12.46/-13.74	-15.2/-16.51	-18.85/-18.18	-16.7/-13.59	-12.18/-11.8	-12.21/-13.8	-15.75/-18.73	-19.09/-15.64	-11.56/-9.09	-7.54/-6.46	-5.73/-5.14	-4.8/-4.07	-3.93/-4.55	-5.96/-8.53
Θ(180°)	-8.14/-9.68	-12.12/-13.67	-13.97/-12.66	-14.54/-18.29	-19.01/-17.89	-17.58/-16.2	-14.87/-14.58	-14.31/-14.23	-13.79/-13.12	-11.49/-9.7	-8.31/-7.11	-6.45/-6.02	-5.89/-5.77	-6.07/-5.92	-6.64/-7.8	-9.6/-11.46	-14.64/-18.89	-17.52/-18.1	-13.75/-10.11	-7.73/-6.21	-5.15/-4.68	-4.7/-4.95	-5.6/-5.91	-6.5/-7.13
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°)	-14.8/-12.78	-10.67/-8.41	-6.95/-5.74	-5.04/-4.55	-4.22/-3.33	-3.66/-3.95	-4.55/-4.35	-5.49/-6.25	-7.69/-9.03	-10.31/-12.2	-12.13/-12.21	-12.81/-12.81	-11.88/-10.77	-9.27/-8.37	-7.38/-6.73	-6.03/-5.55	-4.84/-4.7	-4.27/-4.37	-4.62/-4.87	-5.8/-6.99	-8.11/-9.87	-12.05/-14.23	-15.68/-15.4	-14.49/-12.99
Θ(7.5°)	-15.04/-12.9	-10.55/-8.02	-6.91/-6.5	-5.82/-5.98	-5.69/-4.5	-4.57/-5.23	-5.5/-5.79	-7/-7.64	-8.76/-10.29	-11.5/-11.77	-12.6/-14.23	-14.86/-13.98	-12.84/-8.75	-7.91/-5.76	-4.39/-3.42	-2.77/-2.57	-2.72/-3.18	-3.31/-3.53	-3.8/-4.55	-5.51/-7.05	-8.93/-10.81	-13.02/-13.51	-14.28/-13.83	-13.48/-13.46

Radiated Composite Gain Data of 5GHz UNII 1~UNII 3

Θ(15°)	-14.3/-16.34	-17.72/-17.41	-15.6/-14.68	-11.92/-10.85	-9.03/-7.74	-7.28/-6.71	-6.98/-8.33	-10.21/-12.02	-13.94/-15.92	-17.31/-18.35	-17.8/-18.54	-18.37/-18.08	-17.09/-13.04	-10.01/-8.48	-6.66/-5.45	-4.32/-3.79	-3.46/-3.12	-3.06/-3.2	-3.69/-4.47	-5.79/-7.11	-8.67/-11.37	-12.69/-13.07	-12.37/-12.05	-12.5/-13.22
Θ(22.5°)	-12.68/-10.67	-8.93/-9.31	-10.45/-8.95	-7.43/-6.93	-6.73/-6.93	-7.62/-6.09	-6.71/-7.28	-7.35/-7.89	-8.16/-9.11	-9.74/-10.99	-12.27/-13.72	-15.11/-16.07	-15.35/-12.88	-11.96/-10.49	-8.72/-8.28	-7.18/-6.46	-5.63/-5.4	-5.69/-6.15	-6.87/-7.64	-9.22/-11.17	-13.73/-15.9	-16.29/-14.68	-14.59/-14.44	-15.42/-13.55
Θ(30°)	-8.42/-6.16	-4.6/-5.22	-6.73/-7.66	-8.86/-11.4	-8.88/-6.95	-6.35/-7.19	-9.29/-10.13	-11.81/-13.76	-14.23/-13.66	-12.16/-11.66	-11.4/-11.35	-11.66/-13.04	-14.32/-15.4	-15.25/-13.98	-12.32/-10.8	-9.13/-8.02	-8.37/-9.73	-9.82/-7.76	-6.86/-7.75	-10.69/-16.64	-18.39/-19	-17.55/-17.97	-17.42/-15.13	-11.12/-9.63
Θ(37.5°)	-11.33/-10.72	-7.5/-5.09	-6.75/-7.35	-8.2/-11.07	-17.85/-18.64	-18.21/-14.73	-13.74/-11.6	-10.57/-10.89	-12.83/-12.93	-11.49/-10.43	-10.41/-11.63	-12.4/-13.5	-15.14/-15.47	-17.53/-16.98	-15.19/-12.49	-11.74/-11.68	-10.63/-9.57	-10.51/-13.24	-17.81/-18.1	-18.98/-18.45	-18.07/-18.81	-16.17/-16.94	-19.16/-18.78	-18.83/-13
Θ(45°)	-18.51/-17.18	-18.56/-13.08	-12.4/-9.9	-6.56/-5.5	-5.56/-5.56	-7.07/-9.25	-10.67/-8.06	-6.38/-6.31	-7.71/-13.73	-18.16/-11.75	-8.88/-8.88	-10.9/-13.86	-12.88/-10.89	-14.1/-18	-14.75/-8.83	-6.13/-5.54	-6.82/-7.9	-7.57/-7.25	-7.94/-9.04	-10.99/-13.25	-11.47/-8.98	-9.06/-9.92	-14.14/-17.99	-17.4/-18.71
Θ(52.5°)	-16.27/-17.53	-18.35/-12.83	-10.43/-7.77	-5.49/-4.13	-2.92/-2.76	-2.82/-2.46	-4.65/-8.55	-9.5/-6.73	-5.5/-7.38	-14.64/-18.59	-10.21/-9.42	-11.36/-14.12	-13.21/-13.91	-17.21/-18.02	-10.48/-5.94	-5.43/-6.19	-4.97/-4.74	-5.55/-7.42	-10.32/-15.25	-17.28/-14.42	-11.12/-8.46	-7.7/-7.88	-8.89/-10.48	-13.19/-13.9
Θ(60°)	-6.33/-11.78	-19.24/-18.39	-16.39/-11.21	-5.98/-3.38	-1.15/-0.04	0.8/1.13	0.61/-0.67	-3.11/-5.86	-5.73/-5.37	-6.35/-8.61	-11.86/-14.98	-15.3/-12.36	-11.08/-14.37	-18.08/-18.29	-11.54/-7.41	-6.29/-4.19	-3.64/-3.88	-4.49/-5.1	-6.89/-7.58	-6.02/-6.1	-6.38/-6.75	-7.47/-7.23	-8.06/-6.25	-5.55/-5.18
Θ(67.5°)	-8.68/-10.56	-16.19/-12.72	-7.98/-4.99	-3.73/-4.18	-5.34/-5.5	-4.37/-2.2	-0.2/0.5	-0.05/-1.67	-3.42/-5.16	-9.05/-19.04	-15.16/-12.49	-17.72/-19.14	-18.52/-13.44	-12.99/-18.15	-10.63/-4.69	-2.38/-1.98	-2.57/-3.4	-5.01/-5.28	-4.42/-4.33	-4.2/-5.56	-8.86/-11.84	-11.58/-10.12	-9.3/-8.12	-5.78/-5.25
Θ(75°)	-18.49/-15.06	-15.68/-12.63	-10.06/-6	-4.31/-4.12	-5.65/-6.73	-5.53/-4.58	-3.59/-2.84	-2.97/-2.27	-2.53/-3.69	-6.25/-8.31	-12.35/-18.93	-18.25/-17.07	-18.95/-19.02	-17.77/-12.2	-7.63/-5.23	-2.5/-2.49	-2.8/-6.4	-6.42/-6.47	-8.07/-5.62	-8.67/-10.31	-8.14/-10.25	-11.59/-9.82	-10.66/-10.45	-14.07/-13.51
Θ(82.5°)	-10.32/-7.64	-9.41/-9.31	-6.08/-4.1	-3.69/-5.85	-10.27/-11.28	-7.04/-2.45	-1.18/-1.22	-2.22/-4.22	-5.04/-4.11	-5.51/-10.49	-10.19/-8.44	-13.77/-18.59	-13.52/-14.76	-14.17/-10.11	-10.65/-7.51	-5.73/-6.49	-7.77/-7.72	-11.86/-6.75	-5.95/-6.02	-1.7/-0.85	-0.94/-1.56	-3.63/-6.89	-10.32/-10.49	-10.86/-10.99
Θ(90°)	-10.23/-8.28	-9.54/-7.45	-6.89/-10.03	-12.32/-11.27	-7.79/-5.77	-3.86/-3.02	-3.68/-3.88	-4.48/-6.02	-5.76/-4.73	-4.82/-5.73	-7.57/-11.57	-18.07/-18.19	-13.79/-10.12	-9.61/-9.46	-10.31/-8.01	-9.98/-6.11	-6.49/-5.12	-6.7/-10.56	-11.52/-13.88	-11.44/-4.92	-3.24/-6.25	-12.53/-17.72	-18.08/-18.74	-14.3/-11.41
Θ(97.5°)	-11.46/-17.93	-12.66/-10.66	-13.41/-13.14	-7.27/-5.91	-6/-5.11	-3.23/-4.23	-5.58/-6.74	-10.82/-13.86	-11.63/-7.99	-7.07/-9.09	-11.83/-9.76	-13.8/-19.12	-13/-10.85	-6.14/-9.45	-10.09/-10.9	-7.27/-8.4	-7.98/-11.22	-9.57/-14.3	-10.45/-7.54	-13.25/-13.4	-13.26/-18.79	-19.29/-17.27	-15.37/-12.11	-7.94/-8.37
Θ(105°)	-18.01/-17.41	-17.4/-18.64	-14.69/-11.79	-9.09/-10.19	-8.16/-7.09	-6.1/-4.26	-5.34/-10.11	-17.83/-18.31	-16.47/-9.57	-7.73/-5.81	-6.44/-8.46	-12.46/-12.97	-16.68/-9.22	-5.54/-5.71	-9.77/-13.5	-12.6/-15.79	-8.69/-5.24	-4.72/-3.11	-3.65/-3.95	-4.81/-9.34	-18.52/-14.09	-17.54/-18.71	-18.06/-18.57	-14.83/-19.16
Θ(112.5°)	-16.62/-11	-9.43/-12.67	-18.4/-18.47	-18.17/-17.3	-15.41/-12.41	-10.73/-12.96	-15.52/-13.77	-12.94/-14.21	-15.54/-12.52	-11.4/-10	-8.74/-8.05	-13.42/-18.63	-12.5/-10.96	-9.55/-7.93	-10.83/-15.3	-18.16/-18.42	-18.96/-11.32	-8.94/-10.31	-6.32/-7.26	-9.24/-5.83	-3.89/-4.7	-7.9/-18.91	-18.28/-18.69	-12.9/-17.78
Θ(120°)	-14.05/-8.95	-11.43/-18.9	-13.33/-9.54	-13.88/-13.35	-10.3/-10.74	-11.28/-10.14	-12.96/-17.88	-15.25/-15.79	-14.21/-11.4	-9.03/-10.39	-14.53/-15.22	-15.9/-17.36	-12.39/-10.3	-11.33/-14.56	-10.31/-11.32	-10.35/-17.58	-11.93/-15.94	-17.09/-3.87	-2.53/-7.55	-5.97/-3.36	-3.16/-5.18	-13.81/-13.7	-9.79/-18.78	-13.28/-14.55
Θ(127.5°)	-14.34/-12.13	-12.44/-18.88	-18.11/-18.43	-18.84/-14.61	-6.67/-4.43	-4.81/-7.89	-11.13/-12.48	-15.08/-15.35	-15.17/-16.88	-15.5/-12.78	-11.31/-16.07	-16.98/-12.04	-11.66/-13.01	-14.99/-16.3	-12.5/-11.54	-15.2/-14.01	-15.72/-5.8	-10.34/-4.01	-3.15/-7.12	-6.13/-3.03	-2.11/-4.23	-14.33/-13.52	-8.11/-14.2	-8.35/-18.6
Θ(135°)	-10.41/-12.41	-12.89/-17.97	-18.26/-15.14	-12.58/-11.11	-10.49/-9.13	-8.94/-10.34	-12.93/-18.75	-19.02/-14.36	-12.88/-14.41	-18.94/-18.48	-11.99/-13.58	-14.93/-17.07	-14.91/-18.06	-16.24/-14.51	-12.17/-11.8	-12.88/-13.2	-9.17/-5.17	-10.11/-2.58	-2.31/-5.43	-3.52/-1.72	-2.45/-2.61	-4.56/-7.22	-7.63/-8.77	-12.4/-17.71
Θ(142.5°)	-11.28/-12.72	-15.22/-14.16	-17.71/-18.57	-13.67/-14.07	-10.18/-5.09	-2.12/-1.33	-1.97/-3.48	-6.95/-15.36	-15.8/-11.81	-13.62/-17.68	-14.45/-9.85	-12.36/-15.45	-15.74/-14.2	-14.32/-15.87	-18.6/-18.66	-12.99/-15.96	-6.06/-8.88	-16.13/-7.15	-7.09/-7.86	-6.92/-6.39	-7/-5.21	-4.06/-5.36	-6.26/-7.68	-12.72/-13.32
Θ(150°)	-13.16/-18.22	-16.22/-13.36	-10.27/-9.49	-9.88/-11.75	-18.85/-14.99	-9.62/-7.11	-7.88/-11.43	-13.98/-9.98	-8.29/-9.13	-13.92/-19.05	-12.85/-9.96	-9.79/-10.28	-12.43/-17.84	-18.42/-17.85	-17.75/-17.84	-14.02/-11.37	-10.76/-17.82	-12.14/-7.24	-7.91/-9.47	-8.48/-6.29	-6.68/-8.12	-8.9/-11.74	-14.26/-16.42	-15.28/-13.29
Θ(157.5°)	-16.11/-18.75	-17.47/-12.77	-9.62/-8.63	-8.71/-9.27	-12.33/-17.34	-16.95/-13.51	-10.25/-8.06	-7.74/-9.29	-12.39/-18.16	-19.18/-14.68	-11.69/-10.8	-10.93/-14.6	-17.95/-18.75	-17.01/-13.24	-13.39/-12.36	-9.52/-7.67	-6.97/-6.53	-5.93/-5.39	-5.74/-6.86	-8.6/-10.23	-11.98/-12.15	-11.04/-10.21	-9.67/-9.19	-9.9/-12.8
Θ(165°)	-15.57/-12.4	-9.31/-7.66	-6.48/-6.65	-6.92/-8.18	-10.68/-13.22	-13.84/-11.82	-11.66/-11.73	-12.01/-12.26	-12.26/-12.15	-11.81/-11.98	-12.93/-14.2	-13.47/-11.88	-12.06/-14.54	-17.65/-18.41	-19.1/-14.71	-9.65/-5.97	-3.55/-2.3	-2.03/-2.74	-3.93/-6.74	-9.78/-12.24	-11.49/-9.67	-8.75/-9.5	-12.6/-16.16	-17.8/-18.41
Θ(172.5°)	-18.13/-19.24	-18.29/-17.93	-18.75/-17.98	-18.02/-18.01	-19.11/-17.51	-14.78/-13.06	-11.88/-12.05	-12.59/-12.2	-13.17/-14.59	-16.92/-17.79	-17.61/-18.31	-18.92/-18.78	-18.23/-17.85	-18.38/-17.23	-18.01/-13.99	-9.95/-7.73	-6.72/-6.48	-7.05/-8.07	-9.87/-12.37	-15/-18.1	-17.64/-15.69	-14.84/-14.57	-17.33/-18.54	-17.71/-18.73
Θ(180°)	-18.06/-17.92	-17.78/-17.71	-13.41/-11.29	-9.82/-8.85	-8.47/-9.31	-9.83/-9.98	-11.06/-11.81	-11.97/-12.22	-12.77/-13.62	-14.6/-16.49	-17.1/-17.97	-18.4/-17.54	-17.95/-17.52	-16.78/-12.41	-9.8/-8.59	-7.99/-7.23	-6.4/-5.71	-4.8/-4.05	-3.67/-3.53	-3.95/-4.57	-5.01/-5.59	-6.12/-6.51	-8.03/-10.29	-12.69/-14.94
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°)	-5.27/-5.73	-6.25/-6.83	-8.11/-9.55	-10.6/-12.19	-14.84/-15.67	-16.99/-15.52	-12.64/-10.57	-8.81/-7.62	-6.43/-5.57	-4.96/-4.7	-4.29/-3.94	-3.89/-4.05	-4.08/-4.62	-5.19/-6.18	-7.02/-8.14	-9.79/-11.24	-13.34/-14.41	-13.44/-11.98	-10.19/-8.48	-7.49/-6.62	-6.02/-5.57	-5.49/-5.48	-5.04/-4.68	-4.59/-4.63
Θ(7.5°)	-4.84/-5.03	-5.19/-6.2	-7.14/-7.76	-7.87/-9.86	-11.91/-12.01	-13.65/-13.51	-11.63/-9.87	-8.69/-7.9	-6.74/-6.11	-5.57/-5.07	-4.76/-4.46	-4.04/-3.97	-4.11/-4.59	-5.85/-7.28	-9.12/-10.89	-13.11/-16.74	-17.76/-18.34	-14.97/-12.08	-9.79/-8.26	-7.11/-5.72	-5.08/-4.64	-4.67/-4.51	-4.3/-4.11	-4.46/-4.49
Θ(15°)	-7.69/-7.41	-7.37/-7.38	-7.54/-8.18	-8.19/-10.05	-12.24/-14.1	-14.84/-13.41	-11.49/-9.45	-8.07/-7	-6.22/-6.25	-6.22/-6.08	-6.83/-6.51	-6.14/-5.66	-5.42/-5.29	-5.84/-7.38	-8.58/-10.28	-12.47/-15.19	-18.62/-17.6	-19.18/-17.99	-15.09/-12.12	-10.25/-8.17	-6.94/-6.38	-6.18/-6.41	-6.7/-6.76	-6.95/-7.02
Θ(22.5°)	-16.77/-13.93	-11.59/-9.09	-8.39/-8.53	-7.22/-7.68	-8.22/-10.09	-10.93/-10.96	-10.83/-10.03	-9.26/-8.02	-7.09/-6.25	-6.21/-6.95	-7.78/-8.55	-8.62/-8.31	-8.07/-8.22	-7.88/-8.06	-8.02/-9.14	-9.05/-9.29	-10.14/-12.38	-17.23/-17.99	-19.3/-15.56	-13.92/-12.38	-12.34/-12.04	-12.19/-12.3	-12.27/-11.57	-12.06/-12.9
Θ(30°)	-15.19/-16.31	-14.95/-9.6	-6.23/-5.57	-5.44/-7.12	-8.69/-13.02	-14.82/-12.56	-10.07/-7.56	-6.38/-6.07	-5.37/-4.7	-4.16/-4.18	-4.66/-4.96	-5.35/-5.81	-6.32/-6.23	-5.74/-4.77	-4.08/-4.2	-4.2/-4.97	-6.71/-8.91	-8.99/-8.31	-8.95/-10.73	-13.17/-13.67	-14.97/-16.76	-18.05/-17.73	-17.24/-14	-13.26/-14.3
Θ(37.5°)	-17.9/-10.53	-8.56/-9.9	-8.54/-8.8	-8.72/-8.62	-9.39/-11.82	-14.97/-17.85	-16.03/-9.34	-5.7/-3.86	-3.19/-2.87	-3.09/-3.15	-3.02/-3.49	-3.23/-2.93	-3.7/-3.42	-2.53/-2.46	-2.91/-4.46	-6.38/-7.52	-7.64/-6.81	-6.93/-7.91	-9.68/-10.4	-11.13/-10.76	-10.86/-11.26	-11.12/-10.74	-10.92/-11.84	-13.02/-13.49
Θ(45°)	-12.17/-9.1	-9.31/-11.49	-11.98/-13.13	-14.19/-11.25	-10.85/-11.6	-10.96/-11.75	-14.99/-17.24	-14.47/-8.3	-4.93/-3.62	-3.81/-3.62	-2.05/-1.44	-0.92/-1.51	-1.46/-0.19	0.11/0.3	-1.45/-3.91	-4.23/-4.34	-6.47/-8.44	-10.47/-9.93	-6.73/-5.54	-5.15/-5.27	-5.67/-6.79	-6.66/-7.78	-10.21/-15.17	-18.09/-15.13
Θ(52.5°)	-11.89/-14.11	-16.22/-16.99	-14.69/-14	-13.75/-10.31	-10.36/-9.57	-8.51/-7.65	-7.46/-8.68	-10.62/-6.15	-1.84/0.05	-0.12/-1.56	-2.61/-3.09	-1.9/-2.08	-1.58/-0.18	-0.59/-0.72	-2.15/-2.76	-3.18/-5.02	-4.99/-4.6	-3.49/-1.75	-0.68/-0.51	-0.52/-0.51	-0.82/-2.49	-5.21/-8.23	-12.25/-16.18	-17.77/-12.46
Θ(60°)	-13.77/-9.78	-9.27/-10.8	-17.95/-18.01	-12.82/-12.48	-10.52/-8.63	-8.8/-7.6	-5.57/-5.12	-6.58/-7.09	-3.12/0.24	0.77/-0.74	-2.72/-4.72	-2.31/-2.03	-1.67/0.31	0.42/0.23	0.32/-1.52	-1.95/-2.56	-2.72/-2.8	-2.19/-1.04	-1.56/-2.17	-1.99/-2.58	-4.43/-8.04	-14.27/-18.41	-17.49/-19.05	-16.61/-15.22
Θ(67.5°)	-3.9/-4.61	-5.05/-7.63	-14.38/-15.44	-15.78/-15.58	-17.98/-10.95	-8.7/-7.86	-5.99/-4	-2.61/-2.92	-3.22/-0.7	0.58/-1.14	-3.92/-5.2	-1.87/-1.85	-1.33/-1.06	-0.89/0.5	-0.9/-1.42	-1.21/-3.12	-4.33/-5.9	-6.58/-10.4	-8.1/-5.93	-6.4/-7.05	-6.85/-6.61	-7.29/-8.62	-13.82/-11.25	-6.23/-4.88
Θ(75°)	-8.67/-9.51	-7.87/-5.81	-6.12/-7.58	-6.42/-4.97	-7.74/-13.98	-18.01/-17.01	-18.3/-8.08	-4.32/-2.32	-1.69/-0.52	0.29/0.02	-0.72/-2.44	-3.01/-3.91	-5.36/-5.29	-2.92/-0.73	-0.42/-0.13	-0.51/-2.62	-5.51/-9.45	-7.3/-6.96	-6.64/-5.06	-3.53/-3.57	-4.33/-5.07	-7.42/-7.57	-12.27/-14.97	-14.67/-10.38
Θ(82.5°)	-4.75/-6.77	-6.61/-14.16	-18.81/-18.5	-11.12/-7.67	-6.55/-7.8	-17.86/-14.29	-7.67/-6.01	-4.24/-2.83	-1.4/0.16	1.03/-0.57	-1.73/-3	-4.63/-5.35	-8.13/-5.46	-2.93/-1.9	-2.61/-2.28	-3.83/-4.53	-3.39/-4.46	-5.23/-7.12	-9.31/-8.17	-6.66/-4.83	-3.28/-3.38	-4.07/-5.45	-6.47/-7.56	-9.07/-8.08
Θ(90°)	-5.36/-6.89	-7.07/-5.98	-4.35/-3.68	-0.21/-0.27	-4.39/-18.06	-10.57/-6.91	-8.29/-7.17	-4.06/-2.06	-0.73/-0.33	0.36/-1.52	-1.98/-3.42	-3.81/-4.74	-6.31/-7.37	-5.29/-4	-4.89/-0.92	0.33/1.42	-1.62/-4.93	-8.88/-10.65	-5.83/-6.01	-4.52/0.1	0.51/-0.14	-2.41/-5.51	-5.53/-5.81	-10.03/-6.44
Θ(97.5°)	-10.05/-15.57	-8.45/-10.98	-8.48/-10.09	-1.82/-0.56	-1.66/-8.25	-8.84/-3.93	-2.72/-3.4	-6.05/-4.27	-1.41/-0.53	-0.8/-4.08	-4.31/-6.52	-6.6/-10.56	-10.54/-15.27	-8.31/-4.47	-4.79/-2.68	-2.52/-1.49	-2.37/-2.77	-3.55/-5.61	-4.14/-3.74	-0.93/1.25	2.45/1.67	-0.4/-2.71	-4.44/-9.42	-12.25/-18.16
Θ(105°)	-4.93/-8.79	-5.34/-4.14	-3.83/-4.07	-1.05/-0.82	-2.39/-10.34	-15.55/-5.72	-2.85/-2.55	-4.86/-6.01	-3.13/-2.23	-1.41/-5.01	-4.72/-7.91	-8/-13.16	-14.47/-18.54	-10/-9.07	-9.51/-7.27	-2.91/-2.67	-0.17/-4.63	-6.66/-19.16	-6.53/-6.84	-6.65/-0.71	0.17/0.46	-2.54/-5.09	-5.81/-5.87	-8.31/-6.9
Θ(112.5°)	-11.69/-7.84	-3.68/-4.16	-3.95/-6.11	-1.84/-0.02	-2.84/-9.27	-13/-6.14	-3.7/-4.9	-6.55/-5.24	-3.52/-2.64	-4.19/-9.07	-14.34/-14.72	-8.7/-11.07	-10.65/-17.7	-12.48/-12.24	-18.81/-10.12	-8.04/-4.65	-8.01/-5.43	-11.49/-7.01	-5.02/-9.02	-7.29/-2.14	-1.5/-2.88	-8.74/-18.14	-15.01/-16.74	-17.03/-18.45
Θ(120°)	-1.58/-5.27	-5.31/-5.66	-6.9/-5.12	-4.34/-2.52	-5.15/-11.98	-14.36/-7.5	-5.45/-6.11	-9.46/-14.23	-11.43/-8.62	-12.62/-14.12	-11.98/-8.84	-9.32/-13.32	-14.35/-18.82	-12.58/-11.44	-11.05/-12.54	-12.38/-10.88	-9.96/-9.09	-11.1/-13.68	-10.45/-13.47	-14.39/-6.43	-4.8/-3.8	-4.28/-4.35	-2.74/-2.5	-4.86/-3.59
Θ(127.5°)	-0.25/-0.33	1.12/0.14	0/-2.04	-3.2/-5.56	-7.1/-11.37	-13.23/-8.23	-6.48/-8.01	-15.46/-18.45	-13.71/-9.75	-9.34/-11.68	-15.12/-9.38	-9.63/-10.67	-11.73/-8.61	-5.37/-6.49	-8.57/-6.95	-8.32/-8.55	-9.91/-9.77	-18.54/-13.91	-8.16/-10.03	-12.86/-6.22	-2.24/-4.56	-8.17/-15.64	-5.49/-3.55	-4.71/-3.23
Θ(135°)	0.21/-0.68	-0.57/0.08	-2.07/-3.38	-4.35/-4.09	-5.36/-5.63	-6/-7.95	-10.1/-11.2	-13.32/-16.51	-18.55/-14.38	-11.04/-10.55	-9.01/-8.31	-7.34/-8.31	-8.92/-8.14	-5.97/-5.09	-6.4/-12.04	-12.04/-18.69	-15.89/-17.91	-17.13/-15.21	-7.99/-11.07	-8.4/-5.11	-2.09/-2.64	-7.98/-13.13	-9.19/-2.74	-3.37/-4.08
Θ(142.5°)	-5.87/-7.75	-11.22/-7.95	-6.24/-8.09	-9.03/-8.45	-6.22/-5.71	-6.01/-6.28	-8.28/-12.05	-18/-18	-12.37/-8.18	-6/-4.95	-5.42/-6.39	-7.79/-7.53	-6.28/-4.17	-2.15/-5.21	-7.67/-6.68	-14.63/-10.85	-12.6/-13.45	-10.01/-17.15	-13.83/-10.74	-7.12/-4.46	-2.66/-2.1	-5.19/-6.59	-5.29/-5.87	-8.24/-7.43
Θ(150°)	-9.3/-5.36	-3.52/-3.16	-3.8/-4.83	-7.68/-12.59	-16.81/-13.01	-10.16/-8.41	-7.53/-7.48	-9.74/-14.52	-18.65/-17.11	-17.72/-17.3	-11.69/-7.36	-7.45/-12.06	-18.29/-13.32	-7.86/-5.65	-6.48/-9	-16.33/-18.89	-18.47/-11.95	-13.18/-17.89	-16.04/-11.85	-10.32/-8.01	-6.12/-5.86	-6.33/-7.16	-6.45/-6.34	-9.27/-10.98
Θ(157.5°)	-7.38/-3.88	-1.58/-1.24	-2.68/-3.61	-4.19/-5.84	-8.93/-10.66	-9.49/-8.95	-9.63/-10.48	-12.21/-14.78	-16.12/-14.36	-11.18/-8.89	-7.59/-6.59	-6.46/-7.73	-6.95/-5.63	-5.5/-7.24	-11.83/-13	-12.24/-17.75	-18.24/-11.96	-12.33/-15.6	-14.02/-9.78	-7.06/-5.58	-5.24/-5.02	-4.86/-4.92	-5.02/-5.24	-6.04/-8.61
Θ(165°)	-4.3/-3.05	-2.12/-2.81	-4.42/-6.39	-7.84/-9.27	-10.78/-12.96	-13.16/-11.85	-12.63/-14.31	-14.28/-12.77	-10.95/-9.11	-7.51/-5.58	-4.09/-3.17	-3.51/-5.6	-9.35/-14.82	-17.95/-17.9	-17.78/-17.41	-13.63/-11.5	-10.34/-11.54	-16.38/-18.97	-11.24/-7.9	-6.58/-7.37	-7.75/-6.8	-4.96/-2.65	-1.85/-1.81	-2.42/-3.3
Θ(172.5°)	-10.43/-10.96	-11.04/-11.13	-11.77/-13.39	-14.25/-12.52	-11.04/-11.77	-14.32/-14.39	-14.74/-14.01	-13.8/-12.24	-11.56/-11.48	-11.4/-10.58	-9.38/-9.1	-9.49/-10.61	-13.34/-16.69	-18.55/-17.74	-19.25/-18.83	-18.18/-18.44	-19.28/-18.14	-17.9/-14.69	-12.23/-10.63	-9.78/-8.94	-8.38/-7.79	-7.2/-5.94	-5.29/-5.81	-7.55/-9.32
Θ(180°)	-5.65/-6.08	-6.79/-6.79	-6.98/-6.75	-7.53/-9.99	-12.35/-14.2	-18.79/-19.14	-18.63/-17.66	-17.95/-18.82	-19.34/-17.23	-14.42/-11.85	-10.44/-9.29	-8.84/-8.48	-8.16/-7.78	-7.6/-7.11	-7.2/-7.91	-9.08/-10.25	-11.44/-12.54	-14.82/-16.53	-14.6/-11.21	-8.62/-7.26	-6.64/-6.44	-6.68/-6.69	-6.61/-6.24	-6.37/-6.23
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°)	-8.35/-8.83	-9.46/-9.99	-10.6/-11.93	-13.22/-13.94	-15.06/-14.85	-14.46/-11.75	-10.73/-9.05	-8.6/-8.79	-9.19/-9.6	-9.21/-8.7	-7.89/-7.9	-7.97/-8.36	-8.39/-8.7	-8.67/-9.32	-9.41/-9.41	-9.97/-10.55	-10.15/-10	-9.7/-9.8	-9.6/-9.52	-9.75/-9.83	-9.13/-9.21	-8.87/-8.85	-9.28/-9.87	-10.87/-10.35
Θ(7.5°)	-10.39/-11.89	-13.99/-15.94	-16.66/-15.15	-13.05/-10.5	-10.02/-9.28	-8.85/-8.34	-9.22/-9.23	-9.9/-10.41	-11.16/-10.99	-9.41/-8.04	-7.94/-8.31	-8.65/-9.02	-8.87/-10.2	-9.67/-10.51	-10.79/-10.65	-10.28/-10.2	-10.23/-10.18	-9.62/-9.07	-8.62/-8.2	-7.81/-7.71	-7.75/-7.74	-7.53/-7.78	-8.17/-8.98	-9.97/-10.1
Θ(15°)	-13.86/-16.06	-17.84/-19.33	-16.97/-12.43	-9.28/-7.05	-6.1/-5.28	-5/-6.15	-6.26/-6.27	-7.2/-8.36	-10.25/-11.34	-11/-9.72	-9.41/-8.89	-9.3/-10.52	-11/-11.02	-11.33/-11.85	-12.71/-12.04	-10.15/-8.04	-6.54/-5.8	-5.86/-5.72	-5.86/-5.86	-5.83/-5.92	-6.29/-6.36	-6.49/-7.36	-8.17/-8.86	-9.73/-11.51
Θ(22.5°)	-10.84/-12.37	-14.66/-16.7	-18.08/-17.98	-14.43/-9.52	-7.39/-5.5	-4.78/-3.64	-3.45/-3.91	-4.7/-6.64	-9.27/-12.09	-13.88/-14.43	-14.48/-14.12	-13.33/-11.31	-10.52/-10.54	-9.46/-9.4	-10.98/-9.86	-9.5/-8.7	-7.23/-5.93	-4.88/-4.65	-5.17/-6.65	-7.95/-8.68	-8.06/-7.28	-7.24/-8.05	-8.55/-8.97	-9/-10.52
Θ(30°)	-18.66/-17.75	-18.62/-17.82	-17.83/-19.09	-16.1/-10.42	-8.36/-7.75	-7.69/-6.98	-7.53/-7.42	-6.87/-6.39	-6.91/-8.94	-12.3/-16.14	-19.14/-18.76	-19.1/-14.11	-12.29/-11.19	-12.16/-15.28	-14.9/-10.26	-8.08/-7.18	-6.77/-5.99	-5.67/-5.21	-4.46/-3.64	-3.83/-6.26	-9.92/-11.69	-13.73/-16.14	-15.39/-15.75	-18.05/-18.49
Θ(37.5°)	-18.33/-17.22	-14.67/-18.85	-17.6/-16.49	-18.77/-13.13	-9.88/-8.63	-9.23/-9.67	-11.79/-13.23	-12.24/-9.74	-8.29/-7.07	-7.37/-8.86	-12.38/-13.88	-13.45/-12.33	-11.53/-11.6	-13.09/-17.71	-15.38/-13.23	-11.44/-10.26	-8.78/-7.33	-6.86/-6.82	-7.86/-8.76	-9.35/-10.7	-11.14/-11.26	-9.83/-9.37	-10.87/-12.11	-14.07/-18.9
Θ(45°)	-14.37/-15.21	-12.69/-12.62	-11.68/-10.86	-10.28/-9.18	-9.82/-13.91	-15.96/-13.11	-10.25/-9.42	-9.27/-11.66	-17.87/-16.49	-8.97/-7.13	-7.57/-10.14	-12.92/-14.13	-16.46/-18.52	-18.48/-18.94	-17.37/-16.97	-13.9/-12.09	-10.36/-10.22	-10.11/-8.29	-6.79/-7.31	-9.14/-9.88	-8.68/-8.9	-9.29/-11.86	-12.89/-14.2	-15.17/-16.09
Θ(52.5°)	-18.03/-16.17	-17.77/-17.64	-15.83/-8.72	-6.5/-4.16	-4.83/-6.69	-7.14/-9.19	-9.47/-6.29	-4.65/-4.86	-7.02/-11.82	-17.97/-12.97	-9.94/-10.56	-13.2/-16.41	-18/-17.56	-17.52/-17.65	-15.19/-9.38	-6.23/-6.27	-6.19/-6.77	-6.58/-6.32	-6.78/-7.54	-8.78/-10.45	-11.53/-10.12	-8.24/-8.48	-8.9/-9.67	-13.62/-18.93
Θ(60°)	-10.56/-17.23	-16.49/-15.82	-17.36/-18.91	-11.42/-4.64	-1.84/-0.32	0.83/0.96	0.05/-2.71	-6.25/-7.72	-8.29/-11.13	-18.13/-18.72	-18.14/-12.72	-9.49/-9.81	-13.42/-19.12	-16.94/-14.39	-10.85/-7.93	-8.12/-7.78	-7.12/-6.9	-7.53/-9.93	-10.73/-12.4	-11.59/-11.94	-10.62/-10.33	-9.56/-8.33	-8.37/-8.02	-8.73/-8.27
Θ(67.5°)	-12.28/-12.55	-16.41/-11.41	-7.02/-5.26	-5.7/-5.88	-5.03/-4.15	-3.36/-1.19	0/-0.28	-0.98/-1.69	-2.51/-3.98	-9.93/-17.54	-14.98/-16.74	-18.46/-15.57	-16.21/-13.88	-13.06/-15.65	-14.76/-15.68	-10.32/-6.15	-5.34/-5.29	-6.39/-7.82	-10.52/-10.52	-9.05/-9.24	-10.5/-9.33	-9.04/-7.4	-8.37/-11.34	-10.42/-10.11
Θ(75°)	-12.3/-10.33	-10.76/-7.2	-6.38/-4.71	-4.42/-5.07	-7.67/-7.95	-5.4/-3.65	-1.64/-0.09	-0.02/-0.98	-2.02/-3.35	-6.36/-9.92	-18.48/-18.47	-15.14/-16.63	-12/-13.99	-15.39/-16.03	-18.78/-8.31	-3.87/-3.6	-3.45/-4.42	-8.4/-7.29	-9.85/-10.62	-12.03/-18.52	-12.4/-10.39	-12.12/-14.62	-14.13/-14.04	-18.62/-12.58
Θ(82.5°)	-7.53/-2.67	-3.14/-5.3	-8.15/-5.95	-6.15/-6.02	-8.16/-5.92	-2.63/-1.33	-0.92/-1.45	-2.48/-2.9	-2.39/-2.2	-5.22/-10.13	-11.34/-11.92	-13.65/-17.73	-18.15/-19	-17.16/-13.22	-13.31/-9.52	-4.45/-5.07	-4.85/-7.56	-7.83/-11.98	-9.94/-12.13	-6.08/-2.96	-3.01/-3.71	-3.79/-4.92	-12.01/-15.47	-7.34/-10.58
Θ(90°)	-2.92/-0.44	-2.38/-3.36	-4.01/-6.5	-9.83/-12	-13.63/-8.92	-5.15/-3.23	-2.27/-2.73	-3.01/-2.75	-3.4/-3.96	-4.54/-7.24	-10.57/-14.29	-14.03/-17.44	-18.06/-18.4	-14.68/-11.98	-16.79/-8.77	-7.67/-5.35	-4.31/-3.96	-4.85/-7.2	-7.43/-10.31	-11.71/-11.65	-3.68/-2.75	-4.76/-11.96	-19.64/-12.43	-6.99/-6
Θ(97.5°)	-6.29/-8.15	-11.02/-6.89	-4.67/-6.94	-12.79/-8.16	-5.73/-5.1	-4.57/-3.36	-2.73/-4.38	-9.27/-15.27	-9.49/-5.64	-6.28/-9.62	-11.57/-10.28	-11.56/-14.48	-17.66/-17.88	-13.28/-7.33	-8.57/-7.57	-7.81/-8.68	-8.69/-7.33	-6.65/-6.36	-7.26/-5.41	-8.02/-15.3	-18.05/-16.31	-18.14/-18.48	-18.75/-18.9	-12.02/-6.67
Θ(105°)	-12.63/-11.62	-10.74/-14.27	-16.37/-15.73	-7.18/-3.81	-2.8/-4.17	-5.16/-6.09	-8.38/-10.84	-13.41/-18.01	-9.74/-7.32	-7.76/-8.46	-11.15/-9.51	-9.34/-11.6	-19.21/-13.69	-9.62/-10.67	-7.61/-8.81	-13.79/-18.87	-8.87/-5.15	-3.07/-3.67	-4.05/-4.65	-5.53/-11.79	-15.13/-10.79	-14.35/-17.66	-17.66/-18.24	-10.54/-8.68
Θ(112.5°)	-14.53/-11.13	-7.12/-7.1	-8.07/-7.58	-8.04/-9.28	-10.03/-8.39	-8.09/-12.53	-16.36/-11.82	-10.38/-10.11	-12.73/-9.55	-10.18/-9.82	-10.38/-9.61	-13.47/-17.67	-14.27/-10.69	-7.15/-6.89	-6.58/-8.84	-13.88/-14.18	-9.76/-9.48	-8.4/-7.21	-3.56/-3.55	-6.4/-4.39	-3.89/-4.65	-5.18/-9.92	-11.17/-13.84	-9.49/-7.23
Θ(120°)	-11.47/-6.81	-8.19/-13.75	-9.55/-10.67	-12.07/-18.86	-14.33/-8.72	-5.22/-5.39	-9.57/-14.06	-14.21/-15.05	-15.26/-14.18	-13.51/-13.75	-15.69/-18.24	-15.66/-14.53	-11.3/-8.41	-8.92/-8.14	-7.8/-11	-11.07/-13.68	-11.61/-14.68	-10.18/-3.16	-2.29/-4.73	-5.66/-5.31	-2.78/-3.42	-7.09/-11.14	-4.45/-9.9	-10.04/-10.1
Θ(127.5°)	-10.87/-7.68	-8.86/-18.73	-18.63/-19.1	-19.19/-13.39	-6.57/-5.38	-5.82/-7.2	-8.56/-12.51	-15.37/-13.51	-14.29/-18.25	-15.46/-8.91	-7.67/-16.38	-18.22/-13.22	-14.17/-11.19	-11.18/-13.43	-9.44/-14.69	-17.31/-7.11	-15.87/-6.98	-11.46/-3.47	-2.78/-6.77	-5.85/-2.74	-1.15/-1.24	-6.41/-16.38	-7.7/-14.98	-7.67/-18.16
Θ(135°)	-6.31/-6.97	-6.71/-12.15	-13.37/-12.74	-8.6/-7.2	-8.01/-8.62	-10.75/-13.55	-19.35/-18.52	-17.79/-18.58	-18.83/-15.86	-17.31/-10.66	-7.4/-9.12	-17.88/-13.48	-8.1/-12.68	-14.75/-12.9	-13.82/-10.13	-18.47/-17.69	-13.67/-9.04	-9.58/-1.13	-1.65/-5.74	-3.86/-2.55	-4.45/-4.44	-8.51/-11.1	-8.73/-9.92	-12.73/-10.14
Θ(142.5°)	-17.08/-8.67	-9.09/-11.62	-15.41/-11.29	-7.71/-7.83	-9.19/-5.46	-2.68/-2.04	-2.77/-4.86	-10.64/-14.36	-8.85/-6.99	-8.03/-13.63	-10.01/-5.92	-8.31/-18	-16.75/-14.61	-13.58/-16.6	-11.47/-13.25	-16.49/-18.68	-8.62/-10.57	-12.94/-8.46	-8.11/-9.62	-9.77/-8.91	-9.48/-7.39	-6.25/-8.37	-7.44/-7.58	-14.85/-18.86
Θ(150°)	-10.63/-6.88	-5.27/-4.8	-4.85/-5.14	-6.32/-10.73	-17.81/-17.93	-12.76/-9.75	-10.47/-15.19	-12.2/-6.24	-3.86/-3.55	-5.48/-11.86	-19.07/-14.73	-15.22/-16.73	-17.9/-18.86	-18.23/-14.15	-16.97/-18.07	-13.63/-10.99	-9/-9.52	-8.49/-6.84	-7.6/-8.56	-8.09/-6.81	-7/-8.86	-9.9/-10.51	-11.85/-13.07	-17.09/-17.67
Θ(157.5°)	-15.03/-8.08	-6.3/-5.55	-5.51/-5.51	-5.99/-7.41	-10.18/-11.83	-12.68/-13.45	-12.03/-8.91	-7.98/-8.72	-10.11/-11.7	-15.11/-17.18	-17.6/-18.62	-15.8/-14.79	-16.34/-19.11	-18.06/-16.93	-14.18/-12.72	-10.87/-8.85	-8.93/-10.49	-11.67/-10.48	-11.37/-13.98	-16.02/-12.31	-11.8/-16.16	-15.14/-11	-8.58/-8.36	-11.13/-17.18
Θ(165°)	-13.22/-10.27	-7.61/-6.67	-6.6/-6.42	-6.48/-7	-8.84/-9.82	-10.51/-9.83	-9.99/-10.25	-10.3/-11.02	-12.21/-13.28	-14.52/-17.54	-18.74/-17.51	-14.17/-13.89	-16.61/-18.71	-18.65/-14.25	-12.4/-10.41	-8.98/-7.49	-6.42/-5.81	-6.14/-6.93	-9.45/-16.19	-18.39/-16.2	-18.47/-19.12	-10.92/-8.94	-8.89/-9.68	-11.68/-14.08
Θ(172.5°)	-17.76/-18.25	-17.48/-18.05	-18.35/-18.93	-18.15/-16.15	-15.69/-13.91	-12.28/-10.65	-9.67/-9.22	-9.52/-8.87	-10.17/-12.39	-14.94/-17.67	-18.3/-17.45	-18.66/-18.82	-17.42/-18.25	-18/-14.39	-10.44/-7.91	-5.82/-4.97	-4.82/-5.85	-7.46/-10	-13.82/-17.41	-19.17/-18.53	-17.88/-17.91	-18.01/-18.25	-17.84/-17.82	-18.82/-18.12
Θ(180°)	-17.52/-18.44	-18.54/-16.8	-13.74/-10.94	-9.79/-8.66	-8.95/-9.9	-11.37/-14.51	-16.35/-16.09	-16.09/-15.68	-14.43/-13.49	-12.93/-13.21	-14.56/-15.93	-18.02/-19.1	-17.87/-15.46	-14.11/-13.03	-11.91/-10.39	-10.26/-10.31	-9.91/-9.51	-8.76/-8.05	-7.64/-7.63	-8.03/-9.06	-10.66/-12.24	-12.93/-12.7	-12.97/-12.98	-14.2/-14.77
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°)	-11.56/-10.75	-10.16/-9.03	-7.93/-7.63	-7.78/-7.17	-6.74/-7.01	-7.65/-8.41	-9.61/-9.46	-9.89/-10.72	-11.12/-11.6	-11.88/-12.49	-12.38/-11.64	-11.29/-10.55	-10.04/-9.73	-9.42/-9.8	-10/-10.29	-10.73/-10.88	-11.15/-11.27	-11.16/-11.4	-11.9/-13.2	-14.49/-16.29	-17.86/-17.67	-18.28/-17.7	-18.35/-17.74	-18.66/-14.48
Θ(7.5°)	-7.9/-8.25	-7.77/-7.47	-7.74/-7.53	-8.55/-8.55	-9.4/-11.21	-12.76/-15.49	-17.13/-17.1	-15.86/-15.51	-16.55/-18.21	-17.7/-18.13	-18.1/-18.38	-18.34/-15.86	-14.09/-13.22	-11.76/-11.49	-10.63/-9.52	-8.84/-7.99	-7.36/-7.35	-7.3/-7.53	-7.8/-7.98	-8.19/-8.89	-9.21/-8.96	-9.16/-8.77	-9.19/-9.33	-8.6/-7.03
Θ(15°)	-6.32/-5.34	-4.76/-4.39	-4.18/-3.75	-5.18/-6.16	-7.91/-10.8	-13.49/-15.96	-16.16/-16.4	-14.92/-15	-14.63/-15.78	-18.65/-19.18	-18.74/-18.89	-18.35/-15.72	-14.55/-12.46	-10.14/-7.79	-6.15/-4.94	-4.54/-4.63	-5.31/-6.17	-7.36/-8.8	-9.55/-9.92	-10.47/-10.5	-10.32/-10.23	-9.67/-8.88	-8.32/-7.48	-6.49/-5.87
Θ(22.5°)	-6.56/-6.03	-5.8/-5.61	-6.19/-5.48	-7.52/-8.18	-10.43/-11.38	-12.48/-14.21	-16.85/-16.09	-12.38/-9.93	-9.1/-10.03	-11.42/-13.77	-16.22/-18.43	-18.19/-15.98	-13.78/-12.75	-11.55/-10.3	-7.83/-6.67	-5.62/-6.13	-6.8/-7.18	-8.38/-11.46	-16.68/-19.12	-17.19/-15.77	-15.47/-15.31	-13.69/-11.98	-10.84/-9.48	-8.15/-7.18
Θ(30°)	-4.64/-4.96	-7.13/-11.76	-18.51/-18.27	-13.1/-10.67	-12.37/-14.35	-18.38/-17.6	-19/-16.87	-13.05/-10.28	-7.36/-6.06	-5.76/-6.45	-8.13/-10.69	-13.29/-12.68	-11.07/-9.8	-9.58/-7.9	-6.09/-5.71	-6.34/-6.37	-6.6/-8.99	-15.06/-17.53	-11.11/-9.43	-10.08/-11.26	-12.28/-11.2	-9.62/-8.06	-6.99/-6.35	-5.5/-5.98
Θ(37.5°)	-4.76/-4.75	-7.08/-11.22	-8.41/-8.97	-10.16/-10.7	-11.67/-12.99	-12.77/-14.07	-13.99/-11.93	-9.06/-6.84	-5.84/-6.4	-8.2/-8.44	-7.9/-7.99	-7.64/-6.37	-6.73/-7.55	-6.99/-6.65	-6.63/-6.88	-6.59/-6.69	-7.67/-6.98	-5.53/-5.53	-6.14/-6.21	-6.08/-7.1	-7.92/-8.07	-8.48/-7.98	-7.88/-7.69	-6.22/-5.64
Θ(45°)	-6.63/-7.56	-10.55/-15.31	-12.8/-18.26	-15.9/-16.6	-17.91/-14.83	-14.71/-15.9	-14.93/-12.21	-8.61/-6.16	-3.91/-2.87	-3.05/-3.84	-3.51/-3.69	-3.38/-3.51	-5.4/-5.3	-3.94/-4.17	-3.23/-3.47	-3.68/-3.13	-2.32/-1.98	-1.7/-2.04	-3.65/-6.29	-8.46/-8.55	-9.75/-11.06	-11.09/-10.35	-7.98/-7.85	-5.75/-5.62
Θ(52.5°)	-9.51/-11.33	-12.35/-11.02	-15.26/-15.57	-13.66/-12.96	-9.91/-9	-12.33/-17.43	-17.93/-15.63	-10.92/-6.22	-3.02/-1.73	-2.32/-4.55	-3.22/-1.48	-0.33/0.34	-2.26/-2.64	-2.67/-2.66	-2/-2.12	-1.05/-1.05	-1.9/-2.41	-4.17/-7.44	-7.48/-6.56	-6.26/-5.1	-4.6/-4.62	-5.57/-9.61	-11.95/-10.75	-12.08/-11.63
Θ(60°)	-6.92/-9.03	-12.86/-11.23	-15.4/-13.84	-7.44/-5.24	-3.08/-3.6	-5.23/-7.65	-9.72/-11.06	-11.2/-7.96	-3.8/-1.19	-0.26/-2.28	-2/-1.25	-0.93/-1.05	-2.66/-2.38	-2.37/-1.86	0/-0.22	-1.1/-2.25	-2.94/-3.46	-5.51/-6.23	-5.73/-3.95	-1.68/-0.52	0.2/-2.05	-4.67/-8.36	-9.8/-6.26	-5.54/-8.28
Θ(67.5°)	-7.58/-9.16	-6.83/-8.58	-9.24/-12.73	-12.28/-14.42	-9.18/-5.54	-3.93/-5.05	-6.19/-7.17	-9.37/-10.84	-4.81/-0.77	1.47/-0.52	-1.99/-3.03	-2.53/-2	-2.23/-2.03	-2.96/-2.83	-0.98/-1.73	-0.66/-0.99	-0.91/-1.94	-2.26/-2.07	-4.5/-5.14	-5.5/-6.97	-11.52/-16.28	-18.5/-18.7	-18.49/-12.31	-8.39/-11.72
Θ(75°)	-10.31/-7.2	-5.88/-3.73	-2.12/-2.18	-2.23/-3.02	-4.92/-9.73	-10.64/-8.2	-7.89/-7.1	-5.24/-3.83	-2.54/-0.38	1.47/0.32	-1.92/-6.27	-5.27/-4.17	-2.98/-3.13	-3.66/-2.51	-0.32/0.34	1.39/0.45	-0.69/-4.51	-10.21/-9.03	-6.16/-6.1	-4.84/-4.22	-4.15/-5.11	-9.26/-11.44	-18.48/-13.66	-12.81/-10.27
Θ(82.5°)	-9.48/-8.2	-5.76/-7.17	-8.28/-10.33	-5.87/-2.63	-1.63/-4.05	-9.93/-18.03	-19.15/-18.49	-11.18/-4.51	-1.92/-0.39	-0.03/-2.21	-2.76/-3	-3.36/-5.06	-5.08/-6.38	-4.36/-2.17	-1.72/-1.59	0/-1.34	-1.4/-3.75	-3.95/-6.55	-7.03/-5.75	-4.68/-6.76	-7.91/-9.02	-10.89/-12.52	-9.31/-8.68	-11.01/-12.14
Θ(90°)	-3.36/-2.04	-1.56/-0.99	-0.63/-1.41	0.86/0.98	-1.95/-6.72	-18.47/-18.05	-17.07/-12.07	-7.63/-2.89	-0.13/0.65	0.45/-0.96	-1.89/-3.89	-5.2/-6.81	-4.83/-5.84	-6.83/-1.86	-1.45/-0.43	0.34/1.47	0.5/-2.38	-10.13/-18.04	-10.52/-9.86	-7.39/-1.9	-0.76/-0.93	-3.28/-7.26	-5.91/-4.25	-7.16/-3.55
Θ(97.5°)	-7.66/-8.57	-3.42/-2.85	-3.95/-4.77	-0.61/1.37	1.4/-2.17	-6.37/-5.89	-5.64/-9.96	-9.75/-4.18	-1.01/0.2	-1.07/-5.64	-5.11/-9.07	-10.37/-9.5	-8.03/-13.5	-7.42/-5.58	-5.31/-1.91	-0.54/-0.53	-2.01/-2.12	-3.33/-4.57	-4.61/-3.73	-2.88/-1.19	0.08/-1.46	-2.33/-8.61	-12.95/-8.43	-8.7/-10.83
Θ(105°)	-1.95/-2.9	-1.62/-2.36	-0.39/-3.96	-0.89/-0.59	-2.69/-8.26	-12.63/-10.08	-7.71/-6.32	-7.22/-6.33	-2.4/-0.84	-0.06/-3.75	-5.77/-11.26	-13.61/-17	-13.57/-10.22	-13.92/-7.23	-7.49/-8.17	-2.55/-1.07	1.15/-2.83	-5.95/-10.09	-9.22/-10.57	-11.24/-2.67	-2.49/-1	-3.71/-3.63	-3/-4.03	-5.74/-4.28
Θ(112.5°)	-10.97/-7.38	-2/0.33	0.59/-2.04	0.43/2.12	1.88/-2.84	-6.02/-3.12	-3.54/-8.12	-14.49/-4.96	-0.37/-0.64	-2.81/-8.97	-7.93/-8.74	-7.55/-16.84	-17.57/-12.04	-18.26/-14.99	-9.86/-11.15	-7.94/-6.26	-6.67/-3.75	-7.05/-6.31	-1.78/-4.49	-6.29/-1.42	-1.6/-2.82	-8.8/-10.81	-10.76/-13.01	-19.29/-14.73
Θ(120°)	-0.73/-2.4	-2.85/-4.03	-4.61/-3.78	-2.43/-1.22	-1.72/-3.79	-7.6/-5.48	-3.26/-5.16	-12.1/-12.58	-4.58/-2.38	-4.27/-9.55	-7.24/-6.06	-6.74/-14.31	-17.86/-18.68	-15.17/-17.84	-11.53/-16.42	-17.11/-9.15	-5.34/-6.82	-12.55/-17.3	-13.15/-10.64	-7.65/-4.7	-5.99/-6.57	-8.36/-7.37	-4.19/-0.97	-2.04/-1.27
Θ(127.5°)	-0.13/0.21	1.3/0.85	0.3/-3.43	-5.82/-7.44	-7.87/-11.98	-14.04/-11.6	-9.31/-6.86	-6.75/-9.56	-9.51/-7.69	-7.77/-11.1	-12.35/-6.96	-4.88/-7.73	-12.83/-11.03	-8.16/-11.94	-12.71/-13.67	-12.27/-7.89	-10.96/-11.5	-18.06/-11.91	-5.98/-3.32	-4.25/-4.47	-0.13/-5.81	-4.58/-8.67	-2.4/-3.14	-2.97/-1.66
Θ(135°)	-3.99/-4.9	-1.09/-1.5	-1.26/-1.46	-2.59/-3.46	-4.47/-3.84	-4.46/-6.65	-8.92/-12.64	-18.47/-17.79	-15.56/-11.67	-8.05/-7.51	-6.66/-6.3	-7.58/-8.44	-14.83/-8.98	-8.93/-15.45	-11.54/-11.67	-8.43/-8.94	-7.49/-5.15	-13.9/-9.81	-2.3/-2.31	-3.31/-5.62	-4.36/-4.87	-15.1/-18.35	-10.78/-4.61	-8.49/-5.41
Θ(142.5°)	-5.21/-9.94	-11.74/-10.97	-11.43/-8.85	-7.37/-6.51	-5.94/-5.41	-4.23/-3.74	-4.9/-7.93	-13.02/-16.28	-11.52/-7.33	-5.21/-4.77	-5.13/-6.25	-8.41/-8.34	-7.88/-5.37	-5.59/-12.65	-17.38/-10.76	-9.21/-19.26	-17.71/-9.87	-11.09/-14.3	-10.53/-10.37	-8.05/-5.56	-6.21/-3.69	-9.09/-8.84	-6.43/-6.24	-6.06/-7.01
Θ(150°)	-6.22/-5.46	-4.85/-5.56	-4.63/-3.25	-3.38/-4.42	-5.47/-8.82	-14.13/-19.25	-16.38/-12.93	-13.66/-17.34	-18.08/-16.77	-17.49/-13.38	-8.52/-5.82	-7.73/-13.19	-10.9/-4.74	-2.41/-3.83	-4.36/-4.04	-7.05/-12.51	-11.44/-17.6	-16.73/-11.65	-9.53/-6.24	-4.7/-5.38	-7.22/-8.24	-11.3/-15.99	-11.95/-8.13	-8.71/-7.34
Θ(157.5°)	-8.24/-6.78	-5.67/-5.56	-7.16/-6.46	-6.36/-8.18	-12.06/-14.54	-12.97/-10.77	-9.55/-8.35	-9.17/-10.62	-12.51/-12.46	-9.55/-6.92	-5.33/-4.5	-4.42/-5.38	-4.27/-4.06	-5.62/-9.46	-17.19/-18.96	-17.62/-18.3	-16.8/-19.37	-18.11/-13.01	-8.31/-5.86	-5.29/-6.14	-8.21/-8.41	-6.75/-5.12	-4.77/-4.73	-6.4/-9.3
Θ(165°)	-4.24/-3.38	-3.4/-4.05	-4.8/-5.99	-6.65/-7.86	-9.21/-10.26	-9.96/-9.58	-10.88/-11.63	-11.93/-11.23	-9.41/-7.55	-5.55/-3.51	-2.17/-1.68	-1.97/-2.96	-3.8/-4.29	-4.77/-5.49	-7.76/-10.07	-14.19/-18.66	-19.3/-18.17	-12.41/-8.64	-6.14/-4.91	-5.09/-6.69	-6.96/-6.2	-4.21/-2.44	-1.81/-2.32	-3.52/-4.62
Θ(172.5°)	-12.25/-12.32	-12.7/-14.44	-14.7/-14.76	-13.04/-11.18	-10.23/-11.71	-12.59/-13.61	-15.6/-16.19	-15.89/-14.75	-14.47/-14.25	-13.17/-10.31	-8.16/-7.67	-8.06/-8.85	-11.04/-14.64	-18.46/-18.56	-18.46/-18.84	-18.92/-14.18	-10.9/-8.72	-6.95/-5.46	-4.9/-4.67	-5.04/-5	-5.25/-5.36	-5.4/-5.63	-6.01/-7.6	-9.7/-11.21
Θ(180°)	-10.56/-11.01	-10.69/-10.36	-10.43/-10.35	-12.2/-16.09	-18.59/-19.31	-18.14/-17.8	-17.89/-18.84	-18.2/-18.92	-17.86/-19.1	-16.54/-14.53	-13.72/-13.24	-13.65/-14.11	-14.35/-13.86	-13.33/-12.65	-12.64/-12.77	-14.29/-14.32	-14.73/-15.27	-15.4/-14.42	-13.27/-11.59	-9.02/-7.89	-7.86/-8.05	-8.82/-10.17	-11.54/-11.84	-12.87/-12.22
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°)	-10.51/-10.14	-9.03/-8.21	-8.59/-9.09	-9.99/-9.82	-10.08/-10.64	-12.28/-13.44	-14.88/-16.52	-17.81/-18.67	-18.1/-18.71	-16.68/-14.85	-13.35/-12.16	-10.91/-9.69	-8.51/-7.83	-7.4/-7.15	-6.89/-6.71	-6.65/-7.01	-7.09/-7.62	-8.2/-9.37	-10.79/-11.87	-13.51/-16.04	-18.12/-18.72	-17.9/-16.52	-15.65/-13.77	-10.91/-9.84
Θ(7.5°)	-8.1/-6.79	-5.92/-5.86	-5.91/-6.46	-6.79/-6.95	-6.96/-7.17	-7.77/-8.43	-9.6/-11.04	-13.2/-15.29	-17.69/-18.68	-17.11/-14.74	-13.03/-11.6	-10.34/-9.34	-9.08/-8.89	-8.84/-9.05	-9.41/-9.82	-10.07/-10.71	-11.3/-12.18	-12.71/-13.7	-15.4/-17.47	-18.84/-18.8	-18.89/-17.49	-17.08/-14.31	-12.03/-10.16	-9.13/-8.49
Θ(15°)	-5.96/-4.98	-4.7/-5.26	-5.81/-6.33	-6.18/-5.71	-5.65/-5.55	-5.84/-6.76	-8.13/-9.61	-12.09/-14.69	-18.97/-18.78	-18.32/-17.96	-17.94/-13.32	-10.77/-9.03	-8.54/-8.51	-8.99/-9.61	-10.43/-10.99	-10.55/-10.99	-11.76/-13.47	-14.62/-17.33	-18.3/-17.23	-19.22/-16.04	-12.95/-11.04	-9.54/-8.37	-7.77/-7.2	-7.13/-6.28
Θ(22.5°)	-6.84/-7.91	-9.05/-9.7	-9.26/-8.66	-8.16/-8.44	-9.73/-11.79	-14.86/-17.49	-18.23/-16.48	-16.08/-17.68	-18.56/-17.82	-19.1/-18.64	-17.85/-15.19	-11.45/-8.77	-7.64/-7.23	-7.28/-7.56	-7.58/-7.33	-7.19/-7.58	-8.91/-10.75	-13.58/-18.47	-18.65/-15.65	-11.14/-8.71	-7.14/-6.31	-5.68/-5.67	-5.98/-6.7	-6.88/-6.72
Θ(30°)	-6.78/-6.72	-7.82/-8.6	-9.86/-12.4	-16.76/-18.84	-18.71/-18.75	-15.44/-14.8	-12.78/-10.67	-10.18/-10.93	-13.17/-16.54	-18.08/-18.06	-17.2/-18.54	-18.78/-14.01	-11.46/-10.48	-10.62/-11.63	-11.88/-11.08	-9.99/-9.02	-9.34/-10.26	-13.06/-18.12	-17.97/-18.73	-13.32/-9.64	-7.62/-6.77	-6.38/-6.67	-6.67/-6.51	-6.7/-7.4
Θ(37.5°)	-5.87/-6.7	-9.77/-10.11	-9.64/-8.75	-8.21/-9.74	-13.15/-16.36	-18.6/-16.57	-13.64/-11.06	-9.27/-8.3	-9.2/-11.52	-17.91/-17.89	-15.89/-17.93	-18.05/-17.78	-13.93/-10.42	-10.78/-13.61	-15.07/-12.97	-10.73/-9.78	-9.87/-10.5	-13.03/-18.24	-18.28/-14.77	-10.14/-7.79	-6.16/-5.15	-5.76/-7.22	-9.3/-9.23	-7.99/-6.9
Θ(45°)	-5.09/-3.59	-2.94/-1.68	-1.99/-3.07	-5.21/-8.56	-10.95/-12.49	-15.63/-19.13	-18.96/-14.93	-11.24/-9.72	-10.29/-11.97	-15.85/-17.9	-16.29/-14.45	-15.88/-16.47	-14.16/-9.23	-9.44/-11.51	-12.89/-10.25	-8.65/-7.78	-7.59/-10.48	-17.17/-17.24	-17.09/-15.76	-12.73/-10.21	-8.89/-8.85	-9.73/-10.88	-10.85/-8.85	-6.4/-5.66
Θ(52.5°)	-6.27/-3.23	-2.22/-2.01	-3.29/-3.61	-4.39/-6	-7.25/-10.61	-16.87/-18.99	-18.73/-16.65	-13.12/-11.13	-11.08/-12.73	-15.05/-17.14	-18.23/-18.54	-18.09/-18.73	-16.07/-8.88	-7.53/-8.19	-10.5/-8.99	-7.44/-7.02	-8.51/-9.62	-10.99/-15.04	-17.95/-18.4	-18.07/-18.2	-18.95/-12.33	-11.24/-9.74	-9.76/-12.81	-12.73/-8.23

Θ(60°)	-0.51/-0.2	-2.14/-5.71	-10.36/-10.1	-10.33/-11.52	-12.08/-15.59	-14.79/-14.28	-16.35/-16.19	-16.77/-17.91	-18.15/-17.91	-16.27/-15.64	-13.81/-12.74	-11.77/-9.41	-9.84/-9.34	-7.73/-9.37	-14.22/-16.05	-15.83/-16.71	-18.78/-18.67	-17.86/-18.48	-18.86/-14.85	-11.1/-8.4	-7.48/-7.14	-6.86/-7.36	-11.09/-11.63	-5.79/-2.46
Θ(67.5°)	-1.92/-1.66	-4.18/-4.61	-1.84/-1.8	-4.16/-10.42	-17.88/-17.26	-16.17/-14.33	-14.27/-16.33	-17.17/-18.68	-17.49/-13.21	-13.42/-18.69	-18.05/-18.3	-18.82/-18.62	-18.39/-13.46	-8.7/-7.67	-8.15/-10.89	-12.15/-11.82	-10.74/-10.48	-14.5/-18.94	-18.47/-12.36	-9.38/-8.15	-6.99/-6.44	-8.02/-9.32	-11.43/-11.94	-7.57/-4.08
Θ(75°)	-3.58/-4.34	-4.04/-4.17	-5.05/-6.67	-9.45/-19.14	-16.56/-12.5	-13.57/-13.3	-11.41/-11.19	-12.42/-15.98	-17.53/-12.95	-8.14/-9.08	-17.13/-17.89	-17.47/-15	-14.63/-9.18	-7.51/-10.92	-10.95/-6.92	-7.12/-8.2	-9.12/-12.52	-16.14/-18.78	-14.3/-12.24	-11.14/-7.98	-7.6/-7	-8.43/-9.55	-10.1/-7.2	-4.23/-3.64
Θ(82.5°)	-6.75/-4.89	-4.73/-5.29	-7.04/-11.18	-17.84/-17.17	-13.15/-14.97	-15.73/-18.11	-12.98/-10.75	-13.25/-18.43	-18.52/-12.55	-9.02/-9.05	-11.41/-16.88	-16.75/-16.64	-16.09/-17.2	-14.6/-11.01	-9.54/-11.9	-12.17/-15.46	-17.8/-18.82	-18.4/-16.61	-15.76/-9.93	-6.92/-7.28	-8.23/-9.74	-9.83/-9.02	-8.89/-11.82	-11.23/-8.54
Θ(90°)	-6.91/-10.29	-14.81/-13.95	-14.35/-18.06	-18.06/-13.8	-10.55/-9.62	-13.01/-18.02	-18.75/-17.87	-15.64/-18.8	-17.08/-9.36	-7.24/-8.34	-13.98/-18.95	-14.07/-13.01	-18.99/-17.61	-18.52/-18.05	-14.22/-9.97	-8.4/-9.23	-9.56/-15.09	-17.71/-16.84	-17.57/-14.82	-13.18/-12.19	-9.12/-6.69	-5.8/-6.43	-7.39/-6.02	-4.53/-4.9
Θ(97.5°)	-7.98/-9.47	-11.58/-17.95	-18.68/-18.04	-18.37/-12.81	-11.69/-11.01	-11.87/-16.44	-18.57/-17.74	-13.4/-12.78	-18.24/-16.05	-11.3/-11.28	-12.39/-13.32	-13.53/-15.91	-17.94/-18.59	-14.73/-13.82	-14.62/-13.24	-13.58/-15.16	-17.75/-18.92	-15.58/-12.45	-9.56/-12.59	-17.16/-19.05	-11.04/-8.47	-7.23/-7.78	-9.84/-9.45	-6.47/-6.15
Θ(105°)	-18.51/-18.07	-11.84/-13.95	-18.47/-18.1	-15.91/-12.74	-13.1/-16.2	-17.56/-17.52	-16.65/-17.9	-17.76/-15.68	-11.73/-14.77	-16.69/-11.89	-17.6/-18.94	-13.12/-12.93	-16.64/-13.96	-11.28/-12.83	-13.31/-13.06	-14.82/-17.54	-18.7/-17.86	-11.33/-10.32	-10.87/-11.28	-17.27/-17.96	-13.02/-10.42	-10.66/-15.16	-18.23/-18.69	-12.78/-11.48
Θ(112.5°)	-14.25/-10.98	-11.3/-13.47	-18.2/-18.46	-19.22/-18.45	-19.13/-19.04	-18.55/-18.61	-14.43/-13.84	-18.94/-18.69	-17.98/-18.67	-18.44/-17.74	-14.68/-18.47	-16.76/-11.15	-10.95/-10.24	-7.51/-8.15	-13.22/-12.07	-12.73/-15.46	-18.57/-16.53	-17.51/-18.1	-18.73/-18.36	-18.57/-16.96	-11.73/-9.67	-9.31/-9.53	-12.75/-16.61	-17.95/-17.73
Θ(120°)	-6.19/-6.19	-6.46/-5.39	-5.37/-6.01	-7.76/-12.87	-16.69/-18.1	-18.13/-18.27	-15.32/-17.8	-18.59/-18.34	-19.03/-15.26	-12.73/-17.47	-18.02/-14.19	-13.11/-11.41	-9.06/-9.21	-9.72/-9.94	-8.95/-10.3	-13.63/-14.74	-18.43/-16.78	-15.59/-12.64	-14.02/-14.8	-11.42/-7.54	-7.05/-9.47	-11.17/-14.4	-11.7/-10.59	-8.25/-6.63
Θ(127.5°)	-0.97/-1.27	-3.44/-7.59	-7.03/-3.82	-2.19/-3.23	-7.16/-13.33	-18.96/-14.52	-11.35/-12.47	-13.49/-17.21	-18.77/-18.83	-14.58/-14.97	-16.78/-14.31	-13.58/-12.67	-7.39/-5.6	-6.75/-9.05	-11.14/-10.37	-9.67/-16.39	-17.86/-18.42	-12.04/-13.77	-14.74/-16.19	-14.06/-13.45	-9.29/-11.06	-13.15/-11.73	-13.12/-8	-4.47/-2.25
Θ(135°)	-6.58/-7.79	-4.74/-2.81	-1.9/-1.92	-3.63/-5.48	-7.42/-8.83	-9.49/-10.43	-12.78/-12.89	-11.14/-12.26	-13.54/-14.92	-18.41/-17.62	-17.28/-18.01	-13.57/-11.25	-8.56/-8.8	-9.21/-8.37	-10.36/-12.61	-17.28/-18.93	-12.81/-10.33	-12.46/-12.81	-9.87/-13.13	-18.58/-12.9	-9.47/-6.34	-6.52/-6.85	-7.87/-7.29	-4.28/-4.57
Θ(142.5°)	-5.55/-5.51	-4.1/-4.24	-5.29/-5.39	-6.14/-6.74	-6.36/-5.97	-6.8/-9.46	-13.65/-18.47	-18.29/-18.59	-17.08/-17.55	-16.02/-17.94	-18.3/-18.67	-18.97/-19	-14.58/-12.88	-15.48/-17.69	-11.56/-12.33	-14.26/-12.59	-9.57/-8.36	-9.61/-10.98	-10.02/-11.24	-18.14/-19.53	-14.7/-10.26	-9.16/-8.56	-7.88/-7.53	-5.5/-4.36
Θ(150°)	-5.79/-4.91	-3.29/-2.05	-2.36/-3.66	-5.6/-7.53	-8.25/-7.55	-6.92/-6.65	-6.85/-7.75	-8.78/-8.96	-8.62/-9.1	-9.29/-11.08	-18.33/-18.08	-10.68/-6.89	-5.25/-5.36	-5.53/-4.99	-5.02/-7.22	-11.35/-14.17	-18.73/-17.26	-14.32/-14.89	-13.56/-13.12	-13.57/-14.32	-13.23/-11.82	-12.6/-14	-12.25/-10.04	-8.45/-6.8
Θ(157.5°)	-1.25/-1.45	-1.39/-2.18	-3.79/-5.6	-7.32/-9.18	-11.13/-11.07	-10.31/-9.84	-9.87/-10.65	-11.42/-12.05	-12/-11.2	-10.43/-11.33	-12.1/-10.94	-10.25/-9.99	-10.5/-10.85	-10.65/-9.86	-9.15/-9.87	-11.39/-12.38	-13.71/-14.03	-14.45/-14.27	-13.74/-13.37	-14.56/-16.24	-13.95/-11.52	-10.4/-8.78	-6.29/-3.85	-2.33/-1.65
Θ(165°)	-2.39/-2.86	-4.19/-5.93	-7.58/-8.98	-10.53/-12.79	-14.85/-14.83	-13.6/-12.84	-11.88/-11.74	-12.9/-14.12	-13.86/-14.56	-14.67/-14.09	-11.61/-9.28	-7.57/-6.58	-6.48/-7.22	-9.16/-12.77	-13.48/-9.6	-7.18/-6.44	-6.8/-7.46	-8.05/-8.59	-9.07/-10.39	-13.02/-16.32	-19.07/-17.84	-14.19/-9.79	-7.2/-5.14	-3.82/-2.98
Θ(172.5°)	-14.5/-17.28	-18.15/-17.82	-17.1/-18.31	-17.65/-17.64	-17.93/-18.1	-17.58/-16.63	-15.72/-16.71	-19.23/-18.8	-18.86/-17.61	-18.61/-17.42	-17.31/-13.77	-11.37/-10.17	-9.7/-9.88	-10.29/-10.57	-9.74/-7.85	-6.27/-5.14	-5.16/-5.53	-6.29/-7.01	-7.89/-9.21	-10.25/-11.48	-12.78/-14.19	-16.34/-16.57	-16.54/-16.25	-14.71/-14.25
Θ(180°)	-17.52/-19.04	-18.12/-15.47	-14.4/-14.04	-14.51/-16.11	-19.03/-18.9	-17.12/-17.75	-17.65/-17.59	-18.98/-17.4	-15.92/-16.4	-18.39/-17.82	-17.79/-16.74	-14.21/-12.25	-11.51/-11.26	-11.79/-12.14	-13.51/-15.48	-16.61/-17.43	-18.34/-19.01	-18.81/-18.55	-18.3/-17.4	-18.03/-17.63	-18.16/-18.63	-18.39/-17.59	-18.58/-19.07	-18.44/-17.77
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°)	-11.91/-13.95	-16.63/-17.9	-18.82/-19.06	-18.01/-18.81	-17.88/-17.26	-16.17/-14.52	-12.91/-11.69	-10.7/-9.8	-9.46/-9.17	-9.52/-10.36	-11.06/-11.33	-11.7/-11.75	-12.03/-13.56	-15.58/-18.48	-17.33/-18.17	-17.38/-18.42	-15.79/-14.06	-12.04/-10.35	-8.93/-8.1	-7.42/-7.37	-7.66/-8.06	-9.01/-9.3	-8.87/-8.75	-9.11/-10.11
Θ(7.5°)	-13.43/-15.72	-19.67/-19.07	-18.04/-18.66	-17.42/-16.89	-14.95/-13.42	-13.41/-12.16	-10.76/-9.38	-8.6/-8.2	-8.35/-8.57	-9.23/-10.01	-10.73/-11.23	-11.66/-11.93	-13.12/-14.34	-16.09/-18.88	-19.03/-18.37	-18.61/-18.45	-18.32/-17.16	-15.63/-14.42	-12.77/-11.85	-10.37/-9.44	-9.34/-9.68	-9.92/-10	-9.94/-10.2	-10.46/-11.16
Θ(15°)	-14.54/-16.86	-17.6/-17.77	-18.29/-17.88	-18.83/-19.01	-15.96/-15.75	-16.33/-15.65	-15.09/-14.83	-13.32/-12.14	-11.05/-10.17	-9.92/-10.57	-11.37/-11.82	-12.74/-14.24	-16.33/-19.07	-18.25/-17.94	-17.93/-18.56	-17.68/-15.65	-13.65/-11.96	-10.05/-8.61	-7.42/-6.76	-6.39/-6.16	-6.03/-6.87	-7.95/-9.33	-10.54/-11.35	-11.44/-12.45
Θ(22.5°)	-12.13/-15.93	-17.88/-17.97	-17.8/-18.78	-18.44/-18.29	-18.83/-19.03	-18.88/-17.86	-17.24/-17.13	-14.86/-12.79	-11.79/-10.81	-10.4/-10.99	-12.25/-13.48	-14.87/-16.49	-18.15/-18.45	-18.06/-16.45	-14.33/-13.4	-12.48/-10.89	-9.55/-8.08	-6.53/-5.22	-4.3/-3.55	-3.2/-3.18	-3.26/-3.94	-4.69/-6.38	-7.92/-8.84	-8.95/-9.96
Θ(30°)	-12.13/-14.54	-16.48/-17.52	-15.95/-16.04	-17.75/-18.6	-17.55/-18.47	-17.09/-15.87	-15.11/-15.1	-16.23/-17.85	-18.65/-18.24	-18.06/-17.07	-16.1/-15.38	-15.23/-17.51	-17.79/-17.42	-15.87/-13.06	-12.47/-13.01	-12.47/-10.83	-8.3/-6.05	-4.86/-4.29	-4.11/-3.93	-4.15/-3.83	-4.07/-4.91	-5.5/-6.93	-8.53/-9.2	-9.72/-10.6
Θ(37.5°)	-9.2/-8.34	-8.57/-9.95	-10.38/-10.69	-12.44/-15.54	-16.48/-14.87	-14.47/-13.89	-12.64/-10.69	-9.58/-9.12	-10.43/-14.12	-17.97/-18.28	-18.13/-17.63	-17.7/-18.64	-16.14/-14.17	-14.09/-13.74	-12.59/-10.17	-8.25/-6.91	-5.86/-4.64	-3.95/-3.87	-3.64/-3.64	-3.49/-3.39	-3.36/-3.6	-4.16/-5.58	-7.86/-10.53	-12.5/-11.2
Θ(45°)	-3.14/-2.98	-3.24/-4.44	-5.43/-7.22	-10.52/-13.43	-15.82/-18.68	-17.62/-18.38	-18.38/-15.35	-11.89/-10.19	-8.68/-8.37	-9.7/-11.03	-13.07/-16.28	-17.69/-16.29	-15.01/-13.87	-11.36/-8.57	-7/-6.02	-4.86/-3.51	-2.44/-2.27	-2.46/-3.11	-3.34/-3.94	-3.58/-3.03	-2.99/-3.05	-2.95/-3.24	-4.1/-4.3	-3.94/-3.61
Θ(52.5°)	-3.95/-3.77	-4.43/-6.66	-10.43/-14.81	-19.11/-18.03	-15.05/-12.33	-10.16/-9.98	-10.39/-11.97	-13.02/-12.07	-9.55/-7.14	-6.43/-7.55	-10.46/-12.75	-13.18/-12.39	-12.7/-13.68	-9.56/-6.83	-5.88/-3.99	-2.14/-1.46	-1.12/-0.82	-1.68/-2.75	-2.48/-1.82	-1.19/0.63	2.02/0.24	-0.26/-1.62	-3.16/-4.11	-4.77/-4.69
Θ(60°)	-1.37/-3.01	-6.24/-9.97	-15.88/-12.65	-8.41/-7.57	-7.99/-7.58	-7.52/-7.95	-8.24/-9.38	-11.01/-12.85	-13.03/-10.29	-5.97/-5.05	-5.09/-7.34	-10.5/-12.83	-15.16/-14.31	-9.7/-6.07	-4.74/-3.59	-2.41/-1.67	-1.61/-2.6	-2.92/-3.48	-4.1/-3.84	-3.2/-2.76	-3.5/-4.03	-4/-5.06	-6.68/-5.72	-4.59/-3.12
Θ(67.5°)	-2.71/-3.08	-4.18/-5.05	-8.49/-12.22	-11.68/-9.76	-9.35/-8.73	-9.44/-11.51	-13.9/-13.42	-10.59/-9.3	-10.62/-11.04	-7.41/-6.62	-7.39/-9.17	-10.47/-12.4	-15.93/-14.8	-10.1/-6.61	-5.2/-3.94	-2.37/-2.99	-2.98/-1.88	-3.78/-6.39	-7.59/-6.78	-7.82/-8.13	-7.86/-7.7	-4.9/-2.89	-3.12/-2.75	-3.99/-4.12
Θ(75°)	-2.05/-3.93	-6.57/-11.07	-16.03/-9.73	-6.1/-5.24	-5.47/-5.2	-5.38/-6.58	-7.29/-7.5	-7.66/-8.05	-9.85/-10.66	-7.12/-6.35	-7.22/-10.43	-11.21/-12.63	-18.64/-18.33	-18.12/-7.79	-6.77/-4.48	-2.04/-1.94	-1.23/-1.9	-2.14/-2.08	-3.63/-4.09	-3.54/-2.93	-2.47/-3.19	-3.42/-2.45	-3.44/-3.19	-4.79/-4.47
Θ(82.5°)	-6.07/-8.09	-10.5/-7.75	-3.69/-2.22	-2.97/-5.97	-7.43/-6.62	-5.95/-5.62	-5.76/-5.62	-5.66/-6.21	-9.02/-12.1	-7.1/-7.3	-11.41/-9.49	-6.88/-8.52	-18.46/-17.46	-14.67/-11.13	-10.05/-3.62	-2.37/-1.86	-1.49/-0.99	-1.32/-2.51	-5.3/-4.29	-3.16/-3.57	-3.1/-4.46	-6.03/-5.63	-5.96/-3.2	-3.94/-5.3
Θ(90°)	-8.16/-5.25	-5.1/-3.82	-3.38/-3.52	-2.8/-4.39	-3.92/-3.31	-3.79/-3.7	-3.89/-3.43	-2.9/-3.01	-5.71/-11.75	-8.65/-5.04	-6.2/-11.07	-9.41/-9.67	-18.82/-17.54	-18.92/-12.54	-9.69/-7.46	-2.94/-2.9	-2.12/-0.14	-2.4/-2.37	-4.21/-6.11	-4.17/-1.72	-2/-1.6	-2.84/-1.58	-1.98/-3.37	-8.07/-11.79
Θ(97.5°)	-13.17/-7.3	-4.11/-2.28	-0.92/-1.56	-1.87/-5.59	-7.51/-5.59	-5.25/-5.09	-4.78/-4.42	-3.44/-2.63	-4.48/-8.86	-10.59/-7.59	-7.89/-11.32	-11.68/-8.35	-13.65/-17.45	-16.66/-13.88	-13.58/-6.95	-3.62/-2.59	-1.06/-1.23	0.16/-0.34	-3.26/-3.1	-0.98/-0.4	-0.05/-1.95	-3.82/-4.8	-3.79/-2.99	-6.16/-15.39
Θ(105°)	-9.46/-4.42	-2.47/-2.02	-1.75/-3.23	-3.05/-5.81	-6.57/-4.8	-4.99/-5.71	-6.89/-6.14	-4.54/-3.66	-6.23/-9.25	-10.61/-5.38	-6.35/-12.68	-8.94/-7.07	-15.5/-17.95	-18.65/-18	-15.15/-9.06	-4.16/-4.96	-3.59/-1.85	-3.2/-3.03	-5.26/-7.31	-5.05/-4.46	-4.27/-5.67	-6.72/-6.93	-7.39/-8.28	-15.52/-13.36
Θ(112.5°)	-4.31/-1.12	-0.75/-2.62	-4.65/-5.29	-2.79/-2.88	-4.72/-3.42	-3.54/-5.81	-7.44/-7.35	-6/-4.78	-7.18/-9.44	-13.2/-11.25	-7.62/-13.36	-12.51/-11.16	-15.31/-19.14	-19.24/-16.98	-17.75/-18.38	-10.55/-7.12	-6.61/-8.94	-4.16/-2.44	-6.52/-7.62	-4.16/-3.47	-3/-4.75	-6.29/-5.51	-4.37/-5.52	-11.38/-7.68
Θ(120°)	-6.88/-4.08	-3.25/-3.14	-2.62/-1.71	-1.73/-3.12	-5.35/-5.28	-4.04/-5.17	-8.96/-11.61	-8.95/-8.78	-10.72/-16.13	-12.69/-10.5	-11.82/-10.93	-8.64/-7.53	-18.31/-14.1	-18.32/-13.3	-14.44/-17.53	-12.56/-7.74	-9.43/-10.95	-6.68/-5.52	-8.36/-10.12	-7.61/-6.97	-7.43/-8.22	-10.98/-9.29	-7.75/-9.33	-8.88/-9.46
Θ(127.5°)	-8.95/-4.02	-3.39/-4.55	-5.15/-5.09	-4.48/-3.92	-3.43/-3.47	-5.48/-7.89	-9.66/-11.73	-11.33/-9.02	-10.43/-15.74	-13.09/-8.7	-7.44/-11.74	-11.78/-19.3	-11.4/-13.23	-17.83/-18.79	-15.28/-14.17	-7.87/-6.81	-10.66/-11.23	-10.76/-9.59	-11.61/-11.68	-10.25/-7.34	-9.76/-10.46	-10.41/-11.71	-18.41/-13.15	-12.96/-10.55
Θ(135°)	-2.27/-1.9	-2.13/-4.75	-6.73/-7.24	-8.18/-10.32	-10.09/-7.4	-5.39/-5.38	-7.41/-8.96	-7.88/-7.33	-7.62/-11	-19.09/-13.11	-10.45/-10.02	-11.83/-17.41	-17.75/-19.05	-13.67/-18.78	-18.59/-14.66	-14.77/-18.8	-18.1/-13.23	-10.98/-11.29	-12.15/-13.87	-16.11/-11.28	-12.04/-12.22	-10.61/-14.12	-12.44/-17.65	-10.55/-3.67
Θ(142.5°)	-6.46/-7.14	-8.16/-8.2	-6.75/-6.17	-7.12/-8.13	-8.87/-9.4	-8.97/-8.69	-9.96/-11.44	-13.63/-15.82	-18.91/-16.86	-12.86/-12.19	-12.33/-15.86	-15.91/-18.83	-16.43/-13.46	-14.22/-18.85	-14.32/-11.94	-17.73/-18.79	-19.25/-18.2	-17.59/-16.95	-14.09/-10.8	-12.21/-14.97	-14.32/-10.4	-9.4/-11.1	-14.43/-15.76	-11.01/-8.21
Θ(150°)	-9.44/-11.97	-15.59/-18.23	-18.64/-18.32	-17.86/-15.38	-13.39/-11.41	-11.29/-11.55	-11.07/-10.4	-10.99/-14.18	-15.71/-11.82	-10.38/-10.94	-12.52/-11.33	-9.88/-11.33	-17.02/-18.2	-11.67/-12.13	-15.79/-15.61	-14.86/-14.04	-14.33/-15.35	-12.68/-10.85	-10.32/-11.65	-13.51/-11.45	-9.11/-8.34	-10.12/-14.55	-18.62/-17.74	-13.07/-9.98
Θ(157.5°)	-12.19/-11.51	-10.68/-10.41	-10.07/-9.58	-9.48/-10.09	-12.26/-13.12	-13.62/-15.52	-15.7/-14.35	-14.99/-19.19	-17.22/-13.42	-10.75/-10.01	-10.89/-11.39	-12.55/-13.27	-12.91/-13.36	-15.55/-17.36	-16.96/-16.54	-18.27/-18.76	-13.06/-8.56	-7.1/-7.59	-9.1/-10.04	-9.86/-8.87	-8.25/-9.13	-11.36/-13.54	-14.2/-13.66	-12.8/-13.16
Θ(165°)	-10.35/-11.72	-12.55/-13.84	-16.96/-19.31	-19.15/-18.39	-16.81/-15.27	-16.26/-17.3	-18.79/-17.17	-18.33/-18.42	-16.05/-13.73	-12.42/-11.87	-11.85/-12.36	-14.53/-19.37	-17.57/-14.53	-10.6/-9.79	-11.05/-14.19	-18.27/-18.43	-10.84/-7.35	-5.82/-5.2	-5.47/-5.82	-6.69/-7.78	-8.44/-8.49	-8.24/-7.59	-7.11/-7.75	-8.98/-10.1
Θ(172.5°)	-17.53/-18.16	-17.93/-16.26	-12.44/-10.61	-10.47/-10.26	-9.68/-9.4	-10.06/-12	-14.26/-17.42	-18.4/-17.8	-17.94/-18.79	-18.53/-17.61	-16.93/-17.62	-18.49/-18.59	-18.22/-19.34	-18.61/-18.31	-18.36/-17.59	-18.57/-18.21	-16.8/-14.17	-12.4/-12.03	-12.51/-14.12	-14.18/-14.18	-13.21/-11.81	-10.78/-10.39	-10.44/-12.05	-14.94/-17.43
Θ(180°)	-17.6/-17.73	-19.22/-18.68	-16.97/-17.44	-18.7/-18.33	-17.81/-18.06	-18.72/-18.95	-18.61/-18.64	-18.58/-18.35	-18.76/-18.25	-18.12/-18.39	-18.68/-17.87	-17.14/-16.87	-17.8/-18.7	-18.28/-19.13	-17.52/-18.83	-18/-17.69	-17.97/-17.81	-16.85/-14.56	-13.26/-12.49	-12.65/-12.88	-14.23/-16.79	-18.81/-18.25	-19.14/-18.25	-18.42/-18.11
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°)	-9.34/-9.72	-9.11/-9.04	-9.45/-9.72	-10.31/-11.01	-13.27/-14.85	-16.94/-18.06	-17.34/-18.43	-18.5/-18.34	-18.86/-17.96	-18.46/-16.7	-14.43/-12.4	-10.84/-10.3	-9.91/-9.73	-9.8/-9.75	-10/-10.48	-11.08/-11.51	-13/-14.27	-15.76/-17.29	-17.83/-18.6	-17.67/-17.63	-18.46/-17.91	-15.91/-14.11	-12.74/-12.08	-11.07/-9.97
Θ(7.5°)	-9.92/-9.97	-8.17/-7.03	-7.17/-7.68	-7.86/-9.05	-9.91/-10.39	-11.09/-12.99	-14.86/-18.59	-17.78/-18.89	-18.74/-17.22	-17.58/-14.6	-12.16/-10.61	-9.64/-9.34	-9.28/-9.3	-9.25/-9.67	-10.48/-10.91	-11.7/-12.75	-14.3/-15.98	-18.76/-17.83	-18.07/-17.81	-19.13/-18.18	-18.41/-18.87	-17.63/-18.74	-16.87/-14.85	-12.2/-10.79
Θ(15°)	-8.67/-7.7	-5.85/-5.51	-5.79/-5.76	-5.65/-6.38	-7.03/-7.59	-9.07/-10.87	-11.41/-12.04	-12.78/-13.41	-14.57/-17.34	-18.68/-18.04	-16.47/-12.72	-10.98/-9.8	-9.36/-9.11	-9.2/-9.55	-10.79/-11.27	-11.83/-10.84	-10.66/-11	-12.63/-15.09	-18.2/-18.67	-18.06/-17.18	-14.07/-11.93	-9.94/-9.2	-9.08/-9.03	-8.9/-9.05
Θ(22.5°)	-6.4/-7.01	-7.11/-6.59	-5.63/-5.31	-5.51/-7.09	-8.69/-12.41	-18.13/-19.13	-18.97/-17.95	-18.82/-17.3	-17.15/-16.86	-17.86/-17.89	-19.02/-14.7	-10.23/-7.3	-5.8/-5.3	-5.66/-6.55	-7.69/-8.35	-8.19/-8.17	-8.45/-9.88	-12.23/-16.27	-18.92/-14.97	-11.42/-8.73	-6.7/-5.51	-4.53/-4.58	-4.8/-5.61	-6/-6.19
Θ(30°)	-8.32/-10.33	-8.93/-6.89	-6.81/-8.53	-11.94/-17.25	-18.13/-16.99	-16.42/-14.7	-13.18/-13.05	-13.44/-15.08	-17.29/-18.35	-18.26/-17.84	-18.12/-17.77	-18.57/-11.1	-7.59/-6.06	-5.91/-6.74	-7.89/-7.75	-7.01/-7.56	-8.19/-9.87	-12.28/-18.46	-17.64/-12.58	-8.77/-6.02	-4.85/-4.9	-4.95/-4.93	-5/-5.08	-6.11/-6.76
Θ(37.5°)	-8.29/-7.75	-6.78/-7.74	-9.48/-9.64	-9.3/-9.98	-10.03/-10.66	-11.47/-10.6	-9.92/-9.11	-8/-8.24	-10.09/-12.92	-18.44/-18.45	-19/-15.26	-15.14/-14.44	-12.31/-9.93	-8.86/-8.74	-8.54/-7.67	-7/-6.95	-7.53/-8.85	-13.3/-17.22	-16.32/-9.53	-6.34/-3.91	-2.7/-2.55	-3.07/-3.97	-4.63/-6.29	-9.3/-10.67
Θ(45°)	-5.13/-4.76	-2.52/-1.12	-0.67/-0.71	-2.23/-4.86	-7.36/-11.14	-16.16/-18.22	-18.11/-14.14	-10.63/-9.1	-8.75/-9.49	-12.44/-18.96	-18.98/-15.34	-17.34/-18.69	-17.81/-14.57	-12.86/-13.35	-12.86/-10.38	-8.13/-7.3	-7.66/-10.6	-18.24/-18.54	-12.46/-9.6	-7.71/-6.23	-5.71/-5.27	-5.42/-7.19	-12.25/-18.59	-12.1/-7.44
Θ(52.5°)	-5.5/-3.88	-1.6/-1.13	-1.06/-1.74	-3.63/-5.38	-6.71/-10.81	-18.38/-18.73	-18.45/-18.5	-15.58/-12.01	-9.76/-9.57	-10.65/-12.88	-17.72/-18.62	-18.06/-18.52	-16.33/-9.84	-9.56/-11.89	-10/-7.15	-6.71/-7.4	-8.92/-14.97	-18.51/-16.95	-14.22/-10.79	-10.68/-11.68	-10.77/-8.27	-6.54/-5.85	-8.11/-12.14	-9.52/-6.37
Θ(60°)	-1.69/0.04	-0.57/-3.34	-7.21/-9.35	-11.12/-12.06	-13.16/-17.41	-14.45/-14.82	-12.05/-11.22	-14.03/-19.18	-17.8/-16.43	-16.21/-18.64	-17.14/-18.74	-18.05/-12.58	-11.87/-13.2	-14.83/-17.5	-12.8/-11.73	-13.87/-15.18	-17.07/-18.5	-17.56/-18.61	-18.77/-18.68	-10.43/-6.21	-4.7/-3.58	-3.96/-4.41	-7.04/-13.76	-11.63/-4.76
Θ(67.5°)	-0.81/0.01	-2.18/-2.94	-1.5/-1.37	-4.68/-13.76	-18.96/-16.49	-14.4/-12.89	-11.27/-12.66	-14.51/-18.59	-18.82/-13.09	-14.08/-19	-17.29/-12.7	-16.18/-17.72	-17.32/-15.03	-15.74/-14.48	-13.09/-15.14	-18.11/-17.87	-16.78/-14.11	-16.95/-17.99	-16.78/-10.77	-8.58/-6.29	-5.42/-5.36	-7.43/-9.17	-8.8/-8.1	-6.86/-3.56
Θ(75°)	-2.74/-3	-2.86/-3.3	-4.16/-5.77	-8.32/-10.02	-7.28/-6.19	-6.55/-6.35	-5.8/-6.11	-8.75/-13.23	-15.98/-9.86	-8.7/-12.16	-19.11/-12.93	-16.71/-18.75	-17.26/-11.93	-12.22/-13.42	-11.37/-9.15	-10.32/-11.48	-11.52/-13.5	-14.59/-15.94	-17.87/-16.66	-11.71/-7.31	-6.4/-6.37	-6.85/-6.71	-6.58/-5.78	-3.93/-3.16
Θ(82.5°)	-7.29/-4.34	-5.17/-7.5	-8.84/-11.71	-18.08/-16.25	-11.4/-9.01	-9.8/-11.99	-8.75/-6.88	-9.31/-18.79	-12.28/-7.92	-5.87/-6.89	-11.35/-14.99	-15.38/-18.37	-18.19/-19.19	-17.6/-11.87	-9.09/-12.91	-17.47/-16.01	-13.46/-14.36	-12.7/-16.35	-18.32/-9.95	-6.12/-6.11	-8.3/-12.15	-13/-11.94	-8.99/-7.5	-8.67/-9.19
Θ(90°)	-9.17/-9.21	-11.2/-14.26	-19.23/-17.64	-15.51/-8.89	-7.06/-8.3	-13.31/-18.82	-17.88/-16.55	-12/-16.63	-14.47/-7.27	-6.31/-10.09	-19.02/-15.2	-12.31/-15.58	-19.39/-17.78	-18.71/-17.31	-18.5/-17.26	-13/-15.52	-15.14/-16.28	-14.87/-12.43	-15.46/-11.28	-10.93/-14.15	-10.68/-8.07	-6.8/-5.34	-4.49/-4.3	-5.68/-6.71
Θ(97.5°)	-6.55/-7.6	-10.61/-18.19	-15.6/-13.48	-12.75/-7.88	-7.04/-7.95	-11.74/-19	-18.59/-17.25	-14.76/-13.42	-17.36/-11.44	-7.91/-10.44	-17.29/-17.92	-12.79/-14.66	-18.45/-18.27	-14.41/-12.54	-13.66/-12.14	-12.17/-11.75	-11.48/-11.86	-9.96/-11.91	-10.94/-16.46	-18.65/-14.56	-9.48/-6.89	-6.2/-7.23	-10.09/-11.66	-6.73/-5.93
Θ(105°)	-19.69/-16.63	-10.04/-11.91	-17.45/-13.79	-10.01/-9.82	-10.45/-12.43	-18.31/-17.91	-13.19/-12.19	-15.98/-15.11	-9.75/-9.84	-17.47/-15.34	-18.2/-17.83	-15.28/-17.8	-18.4/-11.25	-7.79/-9.88	-12.87/-14.56	-11.36/-11.37	-11.95/-13.24	-11.04/-11.05	-18.22/-19.14	-17.92/-17.67	-14.93/-12.24	-11.35/-13.81	-15.96/-18.41	-10.64/-10.32
Θ(112.5°)	-9.95/-8.55	-9.28/-10.3	-11.65/-12.16	-15.41/-18.68	-17.99/-18.34	-18.18/-14.09	-12.35/-12.94	-18.14/-18.75	-17.43/-18.58	-18.97/-18.48	-17.4/-16.63	-15.7/-12.44	-12.24/-7.74	-5.95/-7.26	-12.07/-10.03	-9.72/-8.59	-12.12/-19.06	-16.79/-17.25	-14.76/-13.93	-18.81/-13.31	-8.92/-9.56	-10.28/-10.85	-11.76/-10.65	-18.25/-14.52
Θ(120°)	-4.03/-3.35	-5.42/-4.18	-3.24/-4.12	-6.27/-9.43	-11.02/-11.98	-13.9/-14.61	-15.84/-15.08	-17.27/-14.51	-15.73/-15.2	-13.96/-16.25	-18.22/-17.47	-13.73/-9.82	-7.78/-6.72	-7.13/-9.96	-8.35/-9.87	-11.28/-12.46	-18.25/-18.35	-13.84/-12.4	-13.82/-13.97	-8.18/-4.89	-5.76/-8.46	-10.74/-11.62	-10.1/-12.29	-9.71/-5.76
Θ(127.5°)	-1.56/-1.1	-1.57/-2.95	-3.53/-3.17	-2.21/-2.59	-5.05/-8.29	-12.21/-13.47	-9.92/-11.93	-16.04/-18.89	-17.79/-18.56	-17.77/-18.58	-18.27/-19.16	-15.23/-14.2	-6.53/-3.35	-4.87/-6.9	-9.46/-11.39	-9.48/-12.52	-15.26/-17.95	-18.85/-18.22	-12.34/-15.64	-18.13/-18.51	-12.94/-13.09	-12.91/-10.51	-13.05/-7.19	-4.71/-3.23
Θ(135°)	-5.37/-5.2	-4.24/-2.33	-1.04/-1.11	-2.31/-3.71	-4.94/-6.42	-8.56/-10.66	-13.34/-14.23	-12.33/-14.94	-16.82/-13.54	-15.2/-18.81	-17.27/-17.1	-12.98/-11.57	-8.18/-9.26	-10.44/-7.75	-7.68/-8.96	-13.98/-17.46	-12.39/-8.49	-11.52/-12.98	-9.07/-11.53	-15.36/-10.39	-8.72/-5.01	-5.98/-6.35	-6.98/-6.88	-4.63/-4.88
Θ(142.5°)	-4.73/-3.73	-2.05/-1.99	-2.31/-2.46	-3.04/-3.84	-4.52/-4.98	-6.72/-10.22	-16.96/-17.78	-19.04/-14.69	-15.08/-17.71	-14.4/-12.32	-11.44/-14.46	-18.56/-16.39	-10.99/-9.35	-12.01/-18.57	-12.78/-13.53	-16/-15.31	-11.08/-10.12	-12.63/-14.78	-9.7/-10.38	-18.18/-18.38	-16.21/-10.08	-8.74/-9.37	-9.61/-9.48	-6.34/-4.24
Θ(150°)	-12.12/-11.85	-8.5/-5.32	-4.12/-3.85	-4.51/-6.24	-8.36/-9.16	-8.48/-7.71	-7.26/-7.61	-7.96/-7.46	-7.03/-8.36	-8.42/-7.99	-11.35/-17.17	-12.09/-8.86	-8.21/-7.74	-6.15/-4.58	-4.7/-7.58	-11.95/-16.1	-19.28/-18.61	-16.29/-14.47	-10.66/-10.74	-15.07/-18.41	-18/-18.17	-18.06/-17.97	-17.85/-17.71	-14.06/-11.7
Θ(157.5°)	-3.53/-3.85	-3.54/-4.04	-4.39/-4.89	-5.54/-6.74	-8.44/-9.4	-10.05/-10.67	-12.42/-13.55	-14.06/-13.24	-13.63/-13.99	-12.74/-13.26	-19.48/-16.85	-12.51/-11.86	-12.39/-12.36	-11.47/-10.77	-12.05/-14.97	-17.38/-16.81	-12.2/-9.35	-7.48/-7.61	-7.87/-9.4	-11.89/-14.43	-12.79/-10.86	-9.3/-7.79	-5.62/-3.68	-2.72/-2.82
Θ(165°)	-4.41/-5.37	-7.5/-9.33	-10.42/-10.58	-10.96/-12.08	-13.85/-15.1	-15.77/-15.43	-15.17/-13.27	-11.62/-10.68	-11.22/-12.67	-15.67/-17.26	-14.06/-10.07	-8.18/-8.14	-9.37/-11.24	-13.64/-16.84	-19.05/-16.58	-12.02/-9.77	-7.85/-7.07	-6.86/-6.95	-7.77/-9.72	-12.85/-16.85	-17.89/-17.28	-12.54/-10.31	-8.22/-6.82	-5.26/-4.89
Θ(172.5°)	-18.56/-18.62	-18.49/-15.45	-15.81/-17.49	-17.41/-17.96	-17.19/-17.93	-18.5/-16.57	-16.2/-14.77	-14.29/-14.1	-15.76/-19.1	-18.42/-17.52	-19.67/-17	-15.01/-13.83	-13.2/-12.59	-11.3/-9.79	-8.59/-7.38	-6.49/-5.8	-6.12/-5.86	-6.32/-6.83	-7.83/-9.44	-10.02/-10.87	-12.78/-14.97	-16.44/-17.1	-19.2/-17.94	-16.51/-15.75
Θ(180°)	-13.09/-13.75	-15.17/-14.77	-15.78/-16.36	-16.03/-15.46	-15.23/-16.25	-17.15/-18.81	-17.4/-18.38	-18.34/-18.35	-19.34/-18.19	-18.38/-19.18	-17.56/-16.38	-15.01/-14.74	-14.05/-12.84	-11.5/-10.38	-10.04/-10.41	-10.55/-11.36	-11.56/-12.38	-12.99/-15.56	-17.7/-18.95	-17.89/-18.28	-18.53/-17.45	-18.53/-17.8	-18.65/-18.11	-18.24/-15.66
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°)	-18.63/-19.26	-18.03/-18.72	-17.98/-18.34	-18.71/-16.46	-14.46/-12.76	-12.51/-12.71	-12.32/-12.66	-12.45/-13.04	-12.81/-13.08	-13.49/-14.74	-15.79/-16.03	-16.07/-17.02	-17.87/-18.27	-18.21/-17.07	-18.9/-18.39	-18.07/-16.7	-14.38/-13.13	-12.83/-11.94	-11.16/-10.47	-10.19/-10.11	-9.71/-9.65	-10.28/-11.17	-12.9/-15.33	-17.03/-17.47
Θ(7.5°)	-18.03/-18.37	-19.05/-19.25	-18.11/-19.15	-18.11/-15.95	-14.15/-11.98	-10.99/-10.27	-9.95/-10.01	-9.83/-9.71	-9.52/-9.3	-9.46/-10.18	-10.92/-11.23	-12.11/-13.57	-15.7/-18.4	-17.88/-19.28	-17.28/-18.39	-17.14/-15.29	-13.88/-12.57	-11.83/-11.91	-11.61/-11.95	-12.04/-12.69	-13.17/-12.75	-13.46/-14.81	-16.66/-18.26	-18.11/-18.44
Θ(15°)	-17.21/-17.14	-18.08/-18.05	-18.16/-18.3	-18.53/-18.63	-17.94/-17.87	-15.19/-14.43	-13.94/-13.32	-12.59/-11.69	-11/-10.44	-9.44/-9.17	-9.14/-9.55	-10.49/-11.7	-14.97/-19.28	-19.08/-17.87	-18.02/-18.86	-18.28/-14.51	-11.14/-8.93	-7.85/-7.35	-6.97/-6.26	-6.3/-6.1	-6.16/-6.25	-6.44/-6.85	-8.06/-8.94	-11.24/-14.08
Θ(22.5°)	-10.89/-12.36	-12.18/-11.55	-10.98/-11.4	-13.24/-16.6	-19.25/-18.95	-18.81/-17.35	-14.29/-12.36	-10.86/-10.47	-10.54/-11.33	-11.37/-9.56	-8.61/-8.38	-8.76/-10.31	-14.52/-18.26	-17.98/-18.38	-17.93/-16.86	-13.54/-11.01	-8.86/-7.6	-6.5/-5.48	-4.27/-3.12	-2.32/-2.06	-2.04/-2.13	-2.02/-2.23	-2.63/-3.73	-5.64/-8.28
Θ(30°)	-8.1/-10.85	-10.78/-9.67	-9.21/-10.39	-13.46/-17.12	-18.8/-18.84	-18.28/-18.25	-17.76/-18.83	-14.51/-13.34	-14.12/-14.54	-15.49/-16.5	-17.41/-15.17	-12.45/-11.61	-15.27/-17.52	-15.95/-14.01	-14.92/-15.09	-11.77/-10.19	-8.52/-6.94	-4.69/-3.11	-1.88/-1.37	-0.98/-0.7	-1.13/-2.13	-2.99/-4.26	-4.43/-4.46	-4.69/-5.89
Θ(37.5°)	-7.16/-6.81	-6.87/-6.86	-7.07/-8.81	-10.66/-11.86	-11.98/-11.83	-12.01/-12	-12.96/-13.17	-12.41/-12.3	-14.88/-17.65	-18.74/-18.16	-18.21/-17.1	-18.53/-19.12	-18.03/-17.66	-18.34/-17.75	-17.37/-14.7	-11.03/-8.16	-5.82/-3.63	-2.5/-2.07	-1.6/-1.23	-0.96/-0.54	-0.77/-1.55	-2.89/-4.96	-7.12/-8.58	-8.62/-7.88
Θ(45°)	-2.58/-1.75	-1.73/-2.78	-3.85/-6.41	-11.49/-16	-16.7/-16.42	-17.62/-17.18	-14.01/-11	-9.07/-8.77	-8.67/-10.38	-14.08/-16.11	-13.1/-11.95	-13.79/-14.04	-12.54/-12.49	-11.89/-10.62	-10.49/-8.88	-5.83/-3.67	-2.79/-2.87	-3.11/-3.41	-3.53/-3.82	-3.01/-2.21	-1.71/-1.42	-1.94/-3.22	-4.65/-4.71	-3.66/-2.93
Θ(52.5°)	-2.8/-2.28	-2.79/-4.34	-6.48/-11.36	-19.05/-14.49	-9.95/-8.99	-10.28/-11.8	-12.92/-13.25	-12.51/-10.92	-8.36/-6.76	-7.28/-8.66	-8.97/-9.04	-11.28/-14.24	-16.9/-18.16	-13.3/-7.58	-5.42/-3.92	-2.35/-2.1	-2.03/-1.36	-1.88/-2.82	-3.46/-3.19	-2.72/-1.79	-0.82/0	0.45/-0.31	-1.34/-2.65	-3.75/-3.58
Θ(60°)	-2.13/-2.51	-3.21/-5.48	-11.15/-18.29	-8.5/-5.32	-4.4/-5.23	-6.01/-6.62	-8.12/-10.74	-14.5/-15.46	-13.55/-9.91	-5.84/-5.01	-5.56/-7.22	-8.97/-9.98	-13.16/-13.2	-9.01/-7.15	-6.81/-3.98	-2.12/-1.68	-1.47/-2.42	-3.03/-2.84	-2.03/-1.6	-1.09/-0.84	-1.03/-1.52	-1.74/-2.48	-3.86/-4.16	-4.78/-3.63
Θ(67.5°)	-1.76/-2.15	-3.46/-5.07	-8.02/-8.2	-7.16/-7.7	-7.35/-6.58	-6.88/-7.73	-9.82/-14.02	-15.28/-11.96	-11.5/-9.39	-6.06/-5.42	-5.98/-5.88	-6.13/-8.21	-12.15/-12.76	-10.2/-7.42	-4.52/-2.84	-1.73/-1.87	-2.57/-1.57	-2.63/-4.86	-4.14/-2.81	-3.36/-4.44	-7.37/-7.97	-4.3/-2.44	-1.97/-1.33	-3.02/-3.01
Θ(75°)	-2.47/-4.36	-5.69/-6.92	-8.8/-8.45	-4.94/-4.74	-5.55/-4.92	-4.59/-5.63	-6.82/-7.6	-7.03/-6.4	-7.07/-10.89	-9.27/-5.41	-5.07/-6.33	-9.1/-10.19	-18.14/-19.1	-16.47/-10.75	-8.39/-3.81	-0.53/-0.58	-0.16/-1.17	-2.35/-2.12	-3.43/-3.63	-3.46/-2.84	-1.81/-3.76	-3.34/-0.68	0.36/0.68	-2.41/-3.77
Θ(82.5°)	-6.21/-6.64	-8.85/-8.3	-4.45/-2.48	-3.03/-5.5	-6.75/-5.35	-4.41/-4.63	-5.62/-5.68	-5.25/-5.02	-5.18/-7.8	-8.29/-5.88	-6.01/-5.43	-7.7/-12.47	-13.66/-18.78	-11.8/-8.62	-8.13/-2.07	-0.02/-0.18	-0.16/-1.52	-2.05/-2.38	-3.42/-2.61	-1.95/-2.53	-3.22/-4.3	-3.64/-2.61	-3.1/-1.27	-2.26/-5.11
Θ(90°)	-7.89/-4.7	-3.92/-2.03	-1.89/-2.67	-2.14/-3.03	-2.05/-1.45	-1.46/-2.22	-3.28/-3.71	-3.14/-3.15	-4.78/-11.22	-7.72/-4.37	-5.62/-6.1	-6.68/-10.21	-11.57/-13.7	-15.45/-18.28	-10.14/-3.98	-1.79/-0.54	-0.43/0.73	-3.19/-5.29	-4.65/-5.43	-4.92/-2.98	-2.81/-2.27	-2.76/-0.38	0.01/-0.85	-4.71/-9.38
Θ(97.5°)	-10.54/-5.37	-5.96/-4.74	-3.15/-2.4	-1.43/-4.32	-4.11/-2.4	-1.49/-1.51	-2.32/-2.79	-2.79/-2.41	-3.78/-10.28	-9.01/-5.52	-8.13/-7.58	-9.24/-11.2	-9.86/-15.78	-14.06/-17.22	-9.84/-4.23	-1.45/-1.95	0.33/-0.43	-1.06/-0.91	-4.84/-3.79	-0.74/0.99	-0.02/-0.96	-1.5/-2.76	-2.69/-1.38	-3.71/-8.76
Θ(105°)	-9.62/-3.3	-1.52/-1.41	-1.54/-2.82	-2.08/-5.08	-5.27/-4.13	-4.8/-4.96	-5.85/-5.63	-3.85/-3.04	-4.97/-10.77	-8.65/-3.55	-5.48/-12.94	-8.48/-7.43	-10.68/-14.64	-18.25/-19.13	-17.68/-10.07	-4.51/-5.6	-3.33/-1.04	-4.01/-5.18	-7.25/-8.36	-4.04/-4.27	-4.87/-7.5	-6.21/-6.75	-6.28/-6.58	-10.75/-11.94
Θ(112.5°)	-2.11/0	2.11/0.05	-1.02/-2.57	-2.15/-2.53	-4.43/-3.24	-3.46/-5.55	-7.78/-6.82	-5.59/-3.64	-5.38/-8.01	-12.59/-11.08	-8.05/-12.92	-17.12/-13.68	-11.07/-17.24	-16.18/-18.65	-18.1/-11.92	-7.16/-6.51	-5.25/-8.2	-3.51/-1.98	-5.9/-7.28	-3.61/-2.63	-2.25/-4.64	-6/-5.25	-2.99/-3.15	-7.88/-7.78
Θ(120°)	-6.19/-2	-1.48/-1.47	-1.53/-0.74	-0.09/-1.32	-3.3/-2.96	-1.95/-2.5	-5.35/-9.66	-6.95/-6.45	-8.79/-16.97	-11.43/-9.24	-12.61/-11.45	-8.58/-9.67	-18.2/-15.26	-17.58/-15.92	-11.01/-18.68	-12.96/-8.22	-9.56/-10.31	-5.16/-4.43	-8.63/-11.01	-6.37/-5.87	-5.78/-6.89	-8.6/-8.13	-4.67/-5.33	-9.49/-10.29
Θ(127.5°)	-8.24/-2.7	-1.64/-1.57	-2.28/-3.56	-3.26/-2.97	-2.57/-2.4	-3.35/-4.98	-7.12/-8.74	-11.88/-9.95	-11.85/-15.21	-14.37/-9.05	-7.94/-13.73	-12.81/-16.69	-11.59/-12.4	-19.24/-18.64	-10.44/-15	-9.79/-5.92	-10.4/-8.69	-7.24/-7.09	-10.37/-11.54	-10.81/-7.11	-9.37/-7.04	-8.82/-15.58	-17.96/-10.86	-12.17/-9.68
Θ(135°)	-1.98/-0.56	-0.82/-3.38	-4.6/-5.12	-5.74/-7.61	-8.36/-6.75	-5.18/-4.87	-6.59/-8.84	-8.17/-7.38	-8.44/-10.93	-18.75/-12.31	-8.68/-9.5	-9.56/-18.79	-16.1/-15.82	-17.76/-17.46	-19.03/-17.93	-12.97/-10.4	-12.33/-8.04	-6.7/-8.24	-11.43/-12.7	-18.71/-10.23	-10.02/-8.77	-6.42/-10.7	-9.13/-8.79	-7.45/-2.85
Θ(142.5°)	-5.46/-4.27	-4.36/-4.58	-4.04/-3.97	-5.2/-6.53	-8.67/-8.78	-7.23/-6.54	-7.32/-8.15	-9.52/-11.75	-15.54/-18.11	-12.99/-11.6	-12.19/-18.24	-18.98/-18.28	-18.77/-14.09	-12.54/-17.58	-18.23/-15.24	-16.19/-16.09	-15.53/-17.45	-18.48/-14.59	-11.44/-8.59	-8.89/-12.66	-13.29/-10.54	-10.45/-11.8	-14.83/-16.37	-10.26/-6.8
Θ(150°)	-12.68/-12.53	-14.07/-16.44	-18.88/-18.61	-17.69/-18.24	-17.94/-18.59	-15.65/-13.67	-11.15/-10.17	-10.86/-14.69	-18.14/-17.2	-13.75/-12.35	-11.57/-10.27	-8.72/-10.95	-18.08/-13.85	-10.46/-10.63	-13.61/-13.89	-12.8/-14.11	-17.48/-16.92	-12.57/-11	-10.23/-10.4	-10.21/-9.76	-8.61/-8.99	-11.07/-13.12	-16.36/-18.08	-19.31/-14.17
Θ(157.5°)	-9.57/-8.9	-8.41/-7.81	-7.27/-6.91	-7.84/-10.27	-13.24/-15.45	-16.2/-14.86	-12.57/-10.43	-11.24/-15.4	-18.85/-17.55	-13.33/-11.5	-11.43/-11.2	-10.96/-12.15	-13.52/-14.12	-15.85/-16.62	-15.3/-14.72	-18.12/-18.82	-13.46/-8.35	-6.12/-6.28	-6.85/-6.95	-6.42/-5.88	-6.46/-8.1	-10.69/-13.52	-17.27/-18.35	-15.84/-11.79
Θ(165°)	-8.06/-8.58	-9.2/-10.02	-12.6/-15.23	-18.11/-18.17	-18.23/-18.98	-18.87/-19.33	-17.59/-17.74	-18.78/-18.55	-17.95/-15.39	-13.7/-13.25	-14.81/-18.76	-17.48/-18.1	-17.71/-14.32	-11.84/-11.49	-12.21/-13.68	-18.3/-17.6	-12.05/-7.58	-5.2/-4.32	-3.8/-3.97	-4.5/-5.56	-6.52/-7.47	-6.98/-6.76	-6.94/-7.59	-7.74/-8.12
Θ(172.5°)	-12.23/-12.68	-12.64/-12.13	-10.06/-9.2	-9.48/-9.59	-8.92/-9.24	-11.13/-13.47	-16.79/-17.34	-18.59/-18.85	-18.25/-19.17	-17.95/-17.89	-19.05/-17.71	-17.39/-19.01	-17.3/-19.28	-17.81/-17.69	-18.63/-18.46	-18.05/-17.82	-15.99/-13.56	-12.3/-11.72	-11.56/-11.47	-12.13/-12.86	-11.65/-9.86	-8.73/-8.48	-9.69/-11.18	-12.47/-12.86
Θ(180°)	-16.79/-16.61	-15.92/-14.25	-13.06/-14.37	-17.72/-18.19	-19.35/-18.86	-17.34/-17	-15.18/-14.64	-15.11/-16.35	-18.14/-18.6	-18.33/-17.12	-16.13/-14.88	-13.61/-13.34	-13.78/-15.89	-17.29/-17.9	-18.06/-18.34	-16.34/-15.35	-15.03/-14.86	-14.17/-12.71	-11.56/-10.86	-10.84/-10.98	-11.65/-12.78	-14.56/-15.71	-16.37/-16.89	-16.29/-17.11
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°)	-7.52/-7.59	-8.12/-7.61	-7.58/-7.59	-7.83/-8.53	-9.22/-10.22	-10.25/-10.92	-11.13/-11.78	-11.41/-10.45	-9.65/-9.4	-9.21/-9.04	-8.77/-8.48	-7.62/-6.63	-5.64/-5.06	-4.8/-4.94	-5.76/-6.85	-8.4/-9.56	-10.54/-10.75	-12.48/-15.51	-18.73/-18.84	-18.81/-17.88	-14.36/-11.69	-10.53/-9.74	-9.35/-9.82	-10.64/-8.92
Θ(7.5°)	-4.01/-5.53	-5.7/-5.11	-5.91/-6.37	-6.82/-8.36	-10.08/-12.09	-14.7/-16.29	-16.36/-16.14	-16.86/-15.94	-15.26/-15.53	-15.86/-16.25	-16.2/-16.3	-15.45/-13.79	-11.95/-10.38	-9.1/-8.87	-8.94/-8.97	-8.78/-8.56	-8.86/-10.16	-10.92/-10.6	-10.62/-12.16	-12.73/-11.85	-10.27/-8.61	-7.84/-6.63	-5.52/-5.17	-4.71/-3.87
Θ(15°)	-5.56/-5.64	-4.83/-5.78	-7.51/-9.21	-11.55/-15.12	-17.94/-17.56	-19.33/-17.17	-13.68/-12.15	-12.05/-12.08	-13.61/-15.1	-16.17/-16.06	-15.77/-15.99	-17.06/-18.56	-18.48/-16.79	-13.59/-11.84	-10.14/-8.61	-7.44/-6.74	-6.71/-7.51	-8.95/-9.64	-9.9/-9.9	-10.11/-9.52	-8.75/-7.79	-7.17/-6.93	-6.5/-5.87	-5.27/-4.72
Θ(22.5°)	-5.41/-5.52	-7.07/-8.53	-9.27/-9.39	-8.46/-8.8	-10.53/-12.56	-13.69/-14.12	-12.43/-11.02	-9.57/-8.83	-8.56/-8.78	-9.99/-12.49	-17.92/-18.71	-18.21/-18.19	-17.31/-17.74	-17.74/-15.38	-10.82/-8.8	-8.07/-7.98	-7.68/-7.34	-7.73/-8.7	-9.74/-9.79	-9.77/-10.58	-10.81/-9.29	-7.91/-7.37	-7.41/-6.92	-5.83/-5.08
Θ(30°)	-6.54/-7.36	-6.51/-4.92	-4.16/-3.25	-2.63/-3.14	-4.75/-7.35	-10.15/-11.94	-12.22/-12.57	-12.63/-13.02	-13.65/-12.45	-12.15/-13.85	-18.69/-18.57	-15.25/-9.55	-8.14/-10.59	-18.32/-15.03	-7.25/-4.46	-3.76/-3.63	-3.85/-4.45	-6.56/-8.96	-12.39/-14	-16.09/-17.83	-13.5/-8.73	-5.9/-4.72	-3.99/-3.88	-4.27/-6.21
Θ(37.5°)	-8.92/-8.9	-6.28/-4.25	-3.2/-3.34	-3.58/-4.47	-6.07/-8.71	-11.99/-16.72	-18.44/-15.64	-13.17/-11.82	-11.45/-13.29	-16.24/-16.38	-16.91/-18.31	-13.94/-6.7	-4.8/-6.36	-10.43/-9.48	-5.95/-4.12	-3.7/-4.27	-6.05/-8.18	-10.54/-11.5	-12.54/-11.63	-13.63/-16.72	-18.21/-13.55	-8.03/-6.22	-5.09/-4.96	-6.5/-8.48
Θ(45°)	-7.98/-4.62	-2.1/-2.44	-3.9/-5.11	-5.45/-5.75	-7.27/-9.91	-11.27/-15.52	-18.04/-15.74	-9.6/-7.57	-6.98/-8.85	-14.61/-18.71	-15.72/-14.81	-17.68/-11.56	-5.77/-5.94	-7.8/-5.99	-3.08/-2.32	-3.82/-6.01	-7.5/-8.89	-10.19/-8.9	-6.87/-7.24	-9.72/-15.08	-18.8/-14.63	-8.16/-5.5	-4.79/-5.37	-7.87/-14.77
Θ(52.5°)	-6.54/-8.6	-6.91/-4.2	-2.34/-0.98	-0.86/-2.59	-6.18/-10.33	-14.84/-16.07	-14.2/-16.34	-16.68/-13.44	-10.15/-10.02	-13.56/-19.75	-18.49/-18.08	-13.83/-7.5	-5.83/-6.92	-8.18/-7.05	-6.72/-8.8	-9.37/-8.35	-9.93/-11.43	-11.08/-10.27	-10.73/-12.69	-16.08/-18.53	-15.39/-10.38	-8.05/-5.91	-4.66/-4.29	-4.89/-6.38
Θ(60°)	-9.53/-7.2	-5.3/-3.21	-2.69/-4.02	-4.4/-5.04	-7.28/-9.9	-13.1/-17.46	-18.63/-18.81	-12.61/-11	-14.15/-18.68	-18.36/-17.97	-18.18/-17.69	-19.25/-15.31	-9.82/-6.58	-5.5/-7.19	-8.01/-6.89	-6.74/-8.35	-8.46/-10.32	-12.68/-11.9	-11.73/-11.5	-12.68/-15.31	-15.23/-15.82	-17.06/-14.08	-11.94/-8.9	-8.97/-10.38
Θ(67.5°)	-4.73/-6.2	-3.69/-3.32	-6.33/-8.35	-8.95/-12.01	-19.22/-15.46	-14.22/-12.73	-9.41/-9.48	-13.57/-18.94	-18.55/-18.5	-16.11/-14.15	-12.72/-11.07	-11.25/-14.17	-13.62/-10.09	-9.49/-9.8	-9.68/-10.36	-8.8/-6.51	-8.23/-11.93	-9.01/-5.49	-5.05/-6.09	-5.99/-7.52	-8.73/-13.63	-15.79/-13.73	-9.44/-6.93	-5.53/-4.63
Θ(75°)	-7.77/-8.19	-5.24/-4.51	-7.41/-8.11	-8.43/-11.92	-12.28/-8.14	-8.15/-12.05	-9.19/-5.78	-5.92/-9.06	-12.3/-11.44	-10.61/-13.46	-16.69/-11.88	-12.14/-14.95	-11.43/-8.47	-7.8/-10.36	-18.03/-12.85	-12.22/-17.65	-17.68/-18.49	-15.21/-10.86	-8.83/-9.26	-7.87/-6.56	-6.25/-4.55	-4.69/-5.05	-5.38/-3.73	-3.41/-6.44
Θ(82.5°)	-3.32/-5.94	-5.22/-4.82	-10.23/-18.69	-18.84/-18.32	-10.32/-5.68	-5.44/-8.87	-17.92/-13.46	-7.33/-6.63	-10.72/-13.78	-11.23/-11.3	-10.16/-5.26	-6.72/-8.57	-8.32/-11.9	-18.59/-17.46	-14.84/-12.76	-12.61/-8.48	-10.62/-18.65	-15.51/-15.32	-17.01/-17.71	-11.54/-6.78	-6.17/-6.15	-5.78/-5.7	-5.78/-4.25	-2.37/-2.79
Θ(90°)	-1.4/-2.25	-4.94/-5.17	-9.09/-18.61	-8.76/-6.3	-5.47/-5.15	-9.73/-14.17	-15.09/-14.66	-16.57/-15.55	-10.6/-6.44	-5.95/-12.63	-12.94/-6.33	-5.69/-4.9	-6.21/-5.97	-9.14/-14.64	-10.82/-10.27	-10.92/-12.85	-18.1/-18.47	-9.86/-8.77	-14.51/-12.83	-8.34/-9.28	-12.04/-12.72	-10.31/-9.42	-6.9/-6	-3/-1.56
Θ(97.5°)	-5.86/-12.13	-17.38/-10.97	-14.63/-16.55	-12.15/-12.82	-12.23/-8.16	-5.83/-7.63	-17.46/-17.88	-15.27/-18.16	-17.89/-18.62	-9.99/-11.82	-11.38/-4.59	-6.21/-7.29	-7.85/-8.77	-9.92/-8.85	-8.78/-9.86	-10.56/-14.87	-18.16/-16.94	-14.05/-18.15	-19.38/-18.57	-18.88/-18.62	-18.29/-16.84	-7.9/-5.3	-4.37/-5.1	-8.12/-5.38
Θ(105°)	-6.69/-14.45	-13.59/-9.64	-12.29/-18.28	-11.99/-10.3	-13.38/-19.2	-17.93/-12.22	-12.59/-14.28	-13.7/-14.02	-12.02/-12.6	-17.27/-17.99	-16.86/-12.37	-6.79/-9.91	-8.27/-5.07	-8.4/-12.91	-10.9/-10.74	-11.63/-10.03	-13/-18.25	-15.05/-13.99	-13.31/-13	-15.16/-17.94	-18.49/-18.22	-11.88/-9.98	-9.37/-8.96	-5.03/-5.12

Θ(112.5°)	-8.9/-13.89	-18.65/-18.7	-12.8/-9.11	-8.09/-9.89	-18.44/-18.21	-16.22/-15.44	-16.2/-17.39	-18.96/-16.54	-18.44/-18.67	-18.61/-14.99	-12.01/-17.71	-15.35/-8.47	-9.33/-9.88	-8.58/-12.37	-7.32/-6.17	-8.84/-18.85	-18.95/-10.77	-9.87/-9.57	-7.24/-10.66	-18.31/-13.76	-9.28/-8.79	-13.86/-14.31	-14.94/-13.7	-7.49/-7.04
Θ(120°)	-7.51/-7.39	-10.22/-11.46	-7.32/-4.54	-5.42/-6.87	-8.16/-10.54	-13.26/-16.86	-16.29/-18.25	-18.17/-15.14	-11.09/-9.37	-9.7/-16.09	-18.26/-15.61	-9.7/-9.9	-8.45/-3.76	-3.79/-6.29	-13.44/-8.01	-9.06/-7.31	-16.58/-12.19	-17.35/-16.11	-9.58/-15	-15.01/-5.77	-3.78/-5.39	-8.41/-7.79	-9.13/-12.91	-13.24/-12.3
Θ(127.5°)	-2.4/-1.5	-1.63/-1.89	-2.45/-2.8	-4.08/-8.25	-11.18/-11.38	-11.97/-14.05	-14.2/-8.52	-7.65/-10.04	-13.08/-11.95	-13.94/-18.98	-18.51/-18.51	-8.21/-4.52	-3.75/-3.87	-4.78/-11.09	-10.29/-10.26	-9.98/-7.21	-18.53/-14.02	-9.84/-14.42	-8.66/-15.96	-15.58/-8.5	-5.56/-7.53	-9.78/-17.45	-17.71/-12.17	-5.42/-3.4
Θ(135°)	-6.51/-8.1	-12.65/-11.45	-6/-3.84	-3.78/-5.69	-9.11/-9.85	-9.1/-9.98	-14.86/-17.83	-9.79/-8.16	-12.65/-13.98	-11.35/-12.14	-10.92/-8.15	-8.31/-6.86	-2.49/-2.68	-9.71/-10.4	-14.12/-14.72	-7.72/-13.1	-7.69/-9.14	-18.46/-14.88	-6.88/-9.3	-18.47/-18.71	-8.07/-10.58	-14.73/-10.73	-13.54/-8.49	-7.33/-7.82
Θ(142.5°)	-4.67/-5.51	-5.87/-5.91	-6.29/-6.29	-7.89/-8.16	-7.76/-7.7	-6.73/-6.19	-7.21/-10.96	-15.99/-18.12	-16.82/-18.4	-17.75/-17.41	-12.05/-8	-8.57/-10.49	-12.09/-12.54	-10.97/-10.88	-18.2/-15.67	-16.32/-13.04	-5.67/-6.22	-12.8/-14.02	-8.88/-15.16	-15.2/-12.23	-10.75/-6.47	-6.63/-6.14	-7.96/-9.73	-5.07/-2.98
Θ(150°)	-6.48/-6.65	-3.81/-2.08	-1.72/-1.76	-3.04/-5.62	-6.92/-7.26	-8.23/-8.97	-9.38/-10.26	-12.46/-16.18	-15.15/-19.4	-18.91/-17.95	-18.27/-18.05	-13.55/-7.69	-5.15/-4.98	-6.99/-8.69	-8.89/-10.23	-18.2/-17.5	-15.8/-11.95	-11.44/-13.79	-17.33/-17.92	-16.43/-13.8	-12.31/-11.12	-9.82/-11.02	-13.5/-11.72	-7.47/-5.55
Θ(157.5°)	-2.07/-1.96	-1.51/-1.86	-3.53/-5.2	-6.6/-8.21	-9.08/-8.08	-7.09/-6.9	-7.24/-9.31	-14.12/-18.01	-18.32/-16.13	-12.15/-10.75	-10.56/-12.75	-11.34/-7.23	-5.98/-7.37	-10.59/-12.36	-10.23/-9.17	-11.09/-15.57	-17.88/-18.11	-18.1/-17.63	-16.71/-14.79	-14.2/-11.33	-9.81/-10.86	-11.48/-9.09	-6.24/-3.93	-2.71/-1.97
Θ(165°)	-1.82/-1.8	-2.74/-5.1	-7.68/-9.7	-11.85/-14.82	-17.28/-17.68	-18.3/-17.39	-18.8/-18.92	-18.48/-18.57	-17.42/-18.82	-15.02/-11.58	-9.01/-7.79	-8.1/-9.24	-11.08/-14.23	-17.71/-18.43	-14.7/-10.99	-9.6/-9.49	-11.92/-16.03	-18.27/-17.55	-17.83/-16.39	-12.35/-10.94	-11.26/-12.17	-11.08/-8.54	-5.91/-4.18	-3.14/-2.34
Θ(172.5°)	-12.58/-16.2	-18.57/-18.86	-17.55/-18.36	-17.15/-18.65	-18.58/-18.01	-18.64/-17.79	-18.59/-17.77	-18.93/-18.47	-18.76/-17.6	-18.9/-19.12	-16.46/-14.81	-13.53/-12.11	-11.8/-11.66	-11.26/-10.1	-8.81/-6.91	-5.84/-5.39	-6.59/-8.93	-12.32/-15.49	-15.56/-17.64	-18.77/-18.47	-18.58/-17.74	-16.62/-13.65	-12.35/-12.13	-13.12/-12.84
Θ(180°)	-14.13/-13.22	-13.47/-13.83	-14.64/-16.05	-17.32/-17.69	-18/-18.55	-17.99/-17.92	-18.61/-15.39	-13.1/-12.08	-11.43/-12.36	-13.38/-13.37	-12.58/-11.52	-10.69/-9.87	-9.26/-8.78	-8.46/-8.16	-8.55/-8.93	-9.77/-10.05	-11.82/-12.64	-14.43/-15.26	-18.36/-17.62	-18.47/-18.79	-17.68/-18.93	-18.39/-17.97	-18.48/-18.61	-19.04/-19.18
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°)	-15.49/-15.41	-14.36/-12.76	-12.37/-11.27	-10.34/-10.01	-9.24/-7.96	-7.16/-7.27	-7.34/-6.55	-6.16/-5.96	-5.8/-6.06	-6.83/-7.77	-8.54/-9.08	-10.39/-11.65	-12.72/-13.9	-14.17/-13.4	-11.78/-10.29	-8.96/-8.45	-8.49/-8.29	-7.72/-7.03	-6.77/-7.39	-8.06/-8.84	-9.28/-10.94	-12.18/-12.94	-12.88/-12.84	-13.44/-15.03
Θ(7.5°)	-16.13/-18.44	-18.74/-16.35	-14.31/-11.93	-10.49/-10.55	-10.03/-8.93	-8.69/-9.32	-10.2/-10.19	-10.01/-9.92	-9.75/-9.67	-10.75/-11.11	-11.66/-11.29	-11.65/-12.38	-13.45/-13.97	-14.36/-14.35	-13.8/-13	-11.01/-9.93	-9.11/-8.88	-8.01/-6.78	-5.85/-5.64	-5.52/-5.42	-5.43/-6.09	-7.05/-8.12	-9.02/-9.87	-10.93/-13.21
Θ(15°)	-16.04/-17.27	-17.44/-18.16	-15.76/-13.45	-12.46/-13.2	-14.56/-15.64	-16.66/-17.63	-15.17/-13.65	-12.49/-12.45	-13.47/-14.52	-15.35/-16.96	-17.67/-19.28	-18.44/-18.89	-17.64/-16.19	-15.28/-14.76	-14.23/-12.59	-10.11/-7.57	-5.67/-4.44	-3.22/-2.51	-2.17/-2.27	-2.35/-2.45	-2.58/-3.44	-4.3/-5.27	-6.6/-8.2	-10.02/-13.2
Θ(22.5°)	-15.42/-17.86	-17.89/-17.38	-18.58/-18.77	-18.62/-18.83	-18.54/-17.78	-17.96/-18.58	-16.17/-17.82	-18.61/-18.78	-17.91/-18.24	-19.03/-17.7	-17.96/-18.16	-18.34/-17.74	-17.65/-19.26	-18.5/-18.64	-13.91/-10.38	-7.28/-5.38	-3.66/-2.17	-1.17/-0.33	-0.32/-0.51	-0.83/-1.44	-1.99/-2.86	-3.61/-4.92	-5.96/-7.79	-9.93/-13.13
Θ(30°)	-12.35/-12.53	-11.11/-11.58	-15.37/-17.93	-18.21/-17.75	-17.01/-19.19	-17.79/-17.85	-13.76/-12.41	-12.03/-11.91	-13.23/-14.55	-14.51/-12.78	-11.93/-11.85	-12.43/-14.89	-18.57/-18.88	-19.09/-13.58	-8.88/-6.08	-4.12/-2.44	-0.9/0	0.06/-0.03	-0.17/0.27	0.41/0.53	0.14/-0.63	-1.18/-2.2	-3.63/-5.49	-7.93/-10.32
Θ(37.5°)	-5.52/-6	-5.87/-5.97	-8.36/-10.67	-13.21/-15.56	-13.41/-12.02	-13.02/-14.23	-15.73/-17.92	-18.37/-17.17	-15.49/-16.67	-18.21/-18.54	-17.4/-15.06	-13.81/-14.78	-16.31/-14.35	-13.41/-11.01	-6.9/-4.59	-2.31/-0.69	-0.25/-0.67	-0.34/0.24	0.64/0.18	-0.01/0.36	0.67/0.37	-0.44/-1.77	-2.92/-4.94	-6.98/-6.68
Θ(45°)	-4.07/-4.91	-6.44/-6.18	-7.3/-9.89	-13.04/-17.61	-17.46/-12.85	-8.2/-6.16	-6.8/-8.87	-11.47/-14.63	-16.33/-14.55	-11.32/-10.34	-10.41/-10.83	-12.5/-16.34	-14.7/-15.79	-18.72/-13.51	-7.57/-5.01	-2.58/-0.85	0.15/1.07	0.96/-0.03	-0.36/0.38	1.32/0.54	-0.52/-1.07	-2.22/-3.49	-4.07/-5.3	-7.04/-6.18
Θ(52.5°)	-1.75/-2.6	-2.73/-2.15	-3.73/-6.93	-12.26/-14.32	-8.06/-6.41	-5.77/-6.23	-6.83/-7.51	-8.96/-11.05	-12.14/-9.95	-7.54/-9.34	-13.51/-9.07	-7.44/-10.68	-10.18/-10.47	-13.17/-9.19	-4.72/-2.04	-0.37/0.43	0.75/0.43	-0.16/0	0.35/-0.71	-1.85/-2.09	-2.74/-2.36	-1.97/-2.28	-1.77/-2.42	-3.3/-2.81
Θ(60°)	-3.94/-3.54	-2.73/-2.34	-3.93/-6.73	-10.43/-11.16	-5.95/-1.98	-0.45/-0.2	-0.89/-2.9	-5.85/-9.71	-12.37/-12.01	-7.11/-3.59	-4.51/-3.88	-3.98/-7.38	-10.02/-13.02	-16.86/-9.13	-4.27/-2.59	-1.25/-0.51	-0.23/-0.4	-1.77/-2.6	-2.45/-2	-0.68/0.11	-0.52/-0.38	-1.25/-2.78	-1.76/-1.05	-2.25/-3.79
Θ(67.5°)	-1.07/-1.26	-2.75/-3.74	-6.65/-9.21	-9.62/-10.86	-9.32/-6.39	-4.24/-2.85	-2.44/-3.36	-5.78/-10.67	-17.44/-18.11	-8.17/-2.54	-1.59/-1.38	-4.69/-6.8	-9.22/-13.65	-12.06/-4.97	-2.46/-1.94	-0.57/-0.37	-0.6/-1.17	-0.84/-1.58	-1.52/-0.21	0.16/0.1	-0.66/-2.01	-1.97/-4.82	-3.59/-1.3	-1.11/-1.41
Θ(75°)	-2.74/-4.51	-4.81/-5.08	-5.24/-5.43	-6.18/-5.53	-2.19/-0.27	-0.74/-2.89	-4.94/-7.01	-9.41/-12.67	-17.17/-18.19	-7.78/-1.4	-2.35/-2.41	-3.3/-6.94	-8.23/-9.64	-10.98/-6.91	-3.94/-2.23	-0.49/-0.14	-0.71/-0.44	-1.65/-2.01	-1/-1.12	-2.88/-3.03	-3.67/-5.63	-4.26/-3.25	-1.54/0.26	0.39/-0.33
Θ(82.5°)	-2.62/-3.56	-4.02/-3.41	-3.56/-2.13	-2.86/-4.18	-2.77/-0.73	0.12/-0.01	-0.81/-1.13	-2.18/-4.79	-8.27/-16.91	-11.29/-2.7	-3.17/-2.27	-3.44/-4.46	-4.8/-13.04	-11.35/-9.48	-4.42/-1.48	0.69/0.49	0.35/-0.82	-0.26/1.17	2.64/0.17	-0.87/-0.91	-0.05/-1.92	-1.36/-1	0.17/1.71	0.05/-2.65
Θ(90°)	-4.54/-12.16	-7.58/-2.19	-0.38/0.59	-1.95/-4.91	-2.8/-0.06	0.2/-1.07	-1.64/-0.43	-0.39/-1.35	-4.16/-14.67	-10.93/-1.01	-5/-3.01	-3.45/-6.34	-4.58/-12.51	-11.89/-12.23	-10.2/-1.21	0.51/1.04	0.15/-1.95	0.36/1.22	-0.05/-1.01	-2.4/-2.83	-1.97/-1.96	-3.14/-3.58	-3.06/0.29	0.71/-1.94
Θ(97.5°)	-7.81/-6.73	-4.1/-0.02	-0.87/-0.18	-2.28/-3.7	-2/-0.41	0.01/-1.04	-1.17/-0.28	-0.5/-1.76	-2.9/-9.61	-18.81/-3.17	-8.51/-3.17	-4.93/-8.6	-3.59/-14.65	-15.15/-19.01	-8.13/-2.51	-1.26/-0.17	-2.56/-2.95	-2.86/-1.24	-1.39/-3.49	-6.62/-4.2	-2.08/-0.63	-0.09/-0.37	-0.3/-0.35	-3.01/-9.02
Θ(105°)	-7.37/-6.56	-3.26/0.45	0.64/0.89	-0.67/-3	-1.97/-0.68	-0.15/-1.86	-2.88/-2.54	-1.85/-2.85	-5.54/-17.91	-10.24/-2.91	-9.85/-4.89	-3.19/-5.82	-5/-8.67	-12.52/-10.72	-16.77/-11.22	-5/-4.51	-3.68/-5.97	-5.39/-0.31	-1.6/-4.58	-4.07/-2.42	-0.9/-1.29	-2.07/-3.3	-1.89/-2.01	-5.73/-10.12
Θ(112.5°)	-7.37/-4.26	-1.31/1.6	1.11/0.82	-0.6/-1.57	-0.47/-0.65	-1.41/-1.79	-2.09/-2.42	-2.74/-3.89	-3.36/-7.02	-16.63/-7.62	-10.07/-6.02	-10.65/-17.02	-5.3/-13.99	-16.14/-18.22	-18.16/-14.38	-5.6/-7.92	-6.81/-9.13	-9.56/-2.98	-6.09/-8.75	-5.12/-4.51	-2.41/-3.73	-3.57/-5.72	-4.55/-5.72	-12.04/-16.62
Θ(120°)	-1.92/-0.81	1.15/1.1	0.46/0.22	0.3/-1.41	-3.83/-3.11	-1.75/-1.27	-2.33/-5.93	-7.79/-7.04	-7.82/-15.44	-18.48/-6.52	-7.83/-8.45	-7.1/-10.39	-7.47/-9.22	-16.65/-18.77	-9.82/-17.7	-16.55/-12.08	-6.96/-13.26	-9.94/-3.45	-7.35/-11.48	-5.35/-4.17	-2.86/-3.34	-3.67/-3.23	0.21/-2.26	-6.58/-6.37
Θ(127.5°)	-6.48/-5.39	-2.72/0.14	0.68/0.77	-1.03/-2.85	-6.92/-9.46	-8.57/-8.38	-10.29/-9.97	-9.98/-11.51	-9.9/-13.78	-15.03/-7.93	-7.12/-12.69	-17.47/-11.66	-8.27/-12.38	-16.76/-18.39	-10.51/-13.82	-11.05/-5.88	-9.64/-18.46	-8.19/-4.05	-10.98/-17.79	-6.36/-3.42	-2.68/-3.97	-11.91/-17.47	-6.79/-6.5	-8.76/-14.23
Θ(135°)	-6/-2.31	-3.76/-4.36	-4.49/-6.31	-7.5/-8.05	-7.37/-8.56	-10.28/-9.73	-9.71/-11	-9.89/-7.41	-8.64/-12.95	-17.27/-11.66	-6.71/-9.12	-13.37/-10.34	-15.42/-18.56	-18.77/-12.12	-18.54/-18.02	-17.78/-6.84	-6.77/-7.12	-5.27/-5.1	-9.66/-15.74	-8.47/-6.1	-8.03/-3.83	-6.17/-14.96	-8.89/-6.76	-4.39/-5.97
Θ(142.5°)	-5.27/-3.42	-2.38/-2.91	-3.58/-5.39	-7.69/-8.54	-10.95/-10.56	-8.78/-8.5	-10.86/-11.34	-10.53/-9.99	-11.88/-18.18	-12.34/-9.24	-7.64/-10.98	-18.94/-18.94	-18.01/-18.09	-18.5/-16.82	-10.94/-13.45	-19.1/-14.89	-18.34/-17.88	-13.5/-12.18	-18.04/-8.37	-9.72/-15.34	-15.09/-6.9	-8.41/-9.46	-13.63/-11.28	-6.44/-5.19
Θ(150°)	-8.65/-8.23	-8/-8.99	-9.49/-8.7	-8.09/-7.85	-8.46/-13.35	-15.7/-18	-17.94/-15.98	-13.04/-13.03	-11.86/-10.6	-7.72/-5.36	-5.86/-7.72	-8.28/-11.89	-18.62/-13.66	-10.86/-10.52	-13.7/-18.93	-14.28/-14.61	-17.48/-13.86	-9.5/-9.15	-8.44/-9.11	-12.86/-13.2	-12.76/-12	-14.01/-16.57	-12.8/-9.83	-9.07/-9.15
Θ(157.5°)	-14.1/-13.02	-12.44/-10.08	-7.5/-6.49	-6.69/-7.11	-7.15/-8.22	-11.01/-12.22	-10.51/-9.68	-10.67/-12.07	-11.76/-10.85	-10.21/-9.11	-8.68/-9.08	-9.92/-9.94	-9.55/-10.9	-16.26/-17.28	-18.19/-18.17	-18.63/-14.85	-10.37/-8.06	-6.81/-7.16	-8.7/-9.26	-8.88/-8.44	-9.74/-12.72	-18.2/-18.54	-18.27/-17.79	-19.08/-15.14
Θ(165°)	-9.11/-8.87	-9.04/-8.76	-8.9/-10.07	-11.38/-12.75	-14.96/-15.35	-17.43/-18.69	-18.14/-17.15	-17.78/-17.63	-13.01/-9.83	-8.79/-8.68	-9.21/-11.33	-12.8/-12.49	-12.45/-13.1	-14.16/-15.08	-14.27/-12.17	-9.54/-6.82	-5/-3.78	-3.3/-2.64	-2.26/-2.42	-4.42/-7.33	-11.24/-16.65	-15.94/-13.6	-12.4/-12.03	-9.61/-8.65
Θ(172.5°)	-8.09/-8.11	-8.36/-8.4	-8.59/-8.62	-9.13/-10.87	-12.75/-14.66	-14.84/-18.41	-19.05/-18.6	-17.52/-15.87	-14.59/-16.24	-18.66/-17.68	-17.28/-18.48	-17.61/-17.89	-18.45/-17.7	-14.45/-11.68	-9.96/-8.45	-7.25/-6.08	-5.48/-4.51	-4.49/-4.71	-5.37/-6.74	-8.2/-9.66	-10.27/-10.4	-9.75/-9.34	-9.29/-9.56	-8.83/-8.18
Θ(180°)	-16.52/-14.68	-14.5/-14.08	-13.86/-14.99	-16.73/-18.15	-18.82/-18.8	-16.97/-16.05	-15.33/-17.24	-18.44/-17.72	-18.02/-16.19	-14.98/-14.54	-14.37/-14.29	-14.18/-15.08	-17.02/-18.29	-17.27/-18.11	-18.01/-14.31	-12.4/-10.9	-10.6/-11	-11.97/-11.89	-10.62/-9.37	-8.82/-8.6	-9.28/-10.17	-11.23/-12.65	-14.24/-18.48	-18.68/-17.85
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°)	-7.63/-7.16	-5.46/-5.73	-6.45/-7.36	-8.8/-10.34	-11.27/-12.53	-14.74/-18.68	-17.72/-17.93	-18.97/-16.48	-12.77/-10.63	-8.9/-7.74	-7.01/-6.44	-5.76/-5.29	-4.91/-4.67	-5.13/-5.66	-6.43/-7.34	-8.07/-8.56	-10.06/-11.52	-13.46/-14.65	-14.96/-14.79	-13.76/-12.69	-11.39/-11.1	-10.38/-9.89	-9.29/-8.17	-6.75/-6.52
Θ(7.5°)	-5.77/-4.83	-4.68/-5.79	-5.86/-7.14	-8.27/-8.71	-9.69/-10.52	-11.16/-12.57	-13.96/-14.2	-12.9/-11.67	-11.2/-11.09	-11.15/-10.64	-9.43/-8.82	-7.45/-6.52	-5.56/-5.37	-5.52/-5.79	-6.46/-7.44	-8.33/-9.61	-11.27/-15.08	-18.33/-17.83	-19.35/-17.74	-13.65/-11.27	-9.34/-8.23	-7.29/-6.57	-6.03/-5.76	-5.6/-5.84
Θ(15°)	-3.69/-3.76	-4.9/-5.3	-6.2/-8.07	-8.89/-8.66	-8.42/-8.11	-8.41/-8.43	-8.1/-7.86	-7.48/-7.28	-8.01/-8.38	-9.33/-10.07	-10.32/-10.03	-8.75/-7.32	-6.15/-5.42	-4.85/-4.48	-4.42/-4.75	-5.75/-6.99	-8.37/-11.26	-16.56/-17.71	-17.88/-15.6	-12.66/-9.95	-8.35/-6.89	-6.48/-6.38	-6.07/-5.23	-4.63/-4.05
Θ(22.5°)	-5.22/-5.38	-5.8/-7.28	-9.92/-9.97	-8.98/-7.94	-7.21/-6.95	-7.93/-7.61	-7.37/-7.48	-7.87/-8.04	-8.55/-8.97	-9.54/-11.16	-13.51/-14.52	-12.75/-11.09	-9.05/-7.48	-6.17/-4.98	-4.48/-4.7	-5.99/-8	-10.71/-15.09	-18.24/-16.52	-10.94/-8.93	-7.75/-6.92	-6.24/-5.6	-6.05/-6.64	-7.27/-7.46	-7.23/-6.08
Θ(30°)	-4.36/-4.34	-5.48/-6.34	-5.29/-4.01	-3.4/-3.76	-5.41/-7.86	-9.44/-9.03	-7.77/-7.69	-8.56/-10.27	-10.92/-9.55	-9.35/-10.37	-14.03/-17.99	-18.49/-17.51	-16.29/-13.66	-9.86/-6.98	-6.41/-7.39	-9.25/-10.48	-11.34/-12.55	-11.53/-11.12	-10.6/-10.57	-9.34/-8.57	-7.68/-6.42	-5.08/-3.88	-4.03/-4.45	-4.8/-4.32
Θ(37.5°)	-9.79/-9.88	-9.86/-8.4	-6.85/-4.93	-3.84/-4.29	-6.16/-8.25	-9.12/-8.13	-7.11/-7.02	-7.23/-9.15	-15.83/-18.05	-14.85/-12.03	-12.81/-17.58	-18.42/-18.79	-18.26/-17.23	-16.5/-11.22	-10.34/-10.23	-9.82/-10.25	-12.06/-14.4	-15.78/-16.18	-14.4/-14.29	-13.22/-12.04	-9.5/-7.13	-5.33/-4.39	-4.15/-5.09	-6.8/-8.06
Θ(45°)	-10.31/-11.93	-11.32/-8.64	-7.83/-8.71	-8.04/-8.37	-9.02/-9.62	-11/-12.78	-12/-11.77	-11.34/-11.27	-12.78/-15.61	-14.2/-12.98	-14.72/-16.99	-18.03/-15.04	-10.9/-11.33	-14.55/-13.77	-11.03/-9.14	-8.31/-9.08	-10.5/-12.4	-17.61/-16.49	-16.12/-18.78	-18.96/-14.67	-9.8/-6.81	-4.62/-4.22	-3.83/-4.29	-6.07/-7.75
Θ(52.5°)	-6.9/-5.2	-8.13/-11.59	-7.67/-5.68	-5.18/-6.52	-8.87/-13.12	-17.97/-19.12	-17.2/-17.53	-16.42/-15.68	-16.93/-17.76	-15.32/-11.4	-12.29/-12.7	-14.51/-14.98	-12.07/-10.82	-10.92/-10.63	-11.18/-11.02	-11.81/-13.17	-14.43/-17.65	-16.46/-16.01	-18/-18.11	-16.46/-11.63	-8.41/-7.2	-6.96/-7.16	-8.45/-9.52	-11.19/-11.9
Θ(60°)	-7.14/-7.59	-8.24/-6.73	-4.31/-3.23	-3.45/-4.88	-7.31/-13.11	-16.14/-13.67	-14.29/-15.34	-14.17/-13.39	-14.62/-15.61	-13.32/-10.46	-9.63/-9.12	-10.9/-12.77	-10.31/-8.54	-8.08/-8.56	-9.9/-11.51	-12.16/-14.79	-16.88/-12.95	-12.46/-12.33	-12.16/-17.47	-19.27/-14.52	-12.96/-12.43	-15.28/-15.76	-11.44/-10.46	-9.73/-8.11
Θ(67.5°)	-5.51/-5.89	-6.11/-6.1	-6.84/-8.93	-9.21/-13.19	-17.81/-17.69	-18.65/-17.18	-19.31/-19.09	-18.82/-18.91	-18.18/-19.18	-13.59/-11.81	-7.2/-7.96	-14.35/-16.23	-12.72/-7.48	-7.73/-9.71	-9.68/-10.39	-12.81/-11.17	-8.87/-9.38	-9.27/-8.11	-10.1/-9.11	-9.25/-11.79	-16.31/-18.07	-16.93/-12.78	-12.7/-8.35	-5.89/-4.31
Θ(75°)	-3.02/-3.67	-5.54/-5.85	-5.79/-7.74	-13.31/-17.99	-13.43/-9.36	-7.7/-9.39	-10.68/-9.04	-9.01/-10.25	-11.74/-11.85	-10.85/-8.02	-6.57/-6.15	-7.01/-10.49	-11.86/-7.79	-8.02/-12.6	-13.59/-10.06	-15.41/-15.32	-10.05/-9.51	-14.73/-18.32	-13.34/-11.53	-8.54/-6.66	-7.8/-9.81	-11.93/-11.4	-8.91/-7.56	-7.19/-5.63
Θ(82.5°)	0.54/-0.42	-2.65/-3.84	-5.13/-8.37	-18.49/-11.53	-6.75/-4.77	-4.64/-7.76	-16.69/-14.14	-12.03/-14.29	-13.87/-9.04	-8.38/-14.86	-6.92/-4.71	-5.96/-7.85	-9.71/-16.06	-17.47/-13.07	-12.28/-13.05	-17.26/-18.89	-18.25/-11.42	-8.76/-12.84	-19.04/-14.12	-7.82/-7.37	-9.85/-10.37	-10.02/-7.81	-6.31/-4.84	-1.49/0.07
Θ(90°)	-0.59/-1.45	-4.26/-7.2	-14.27/-18.66	-9.57/-10.06	-11.72/-16.58	-11.68/-10.36	-14.11/-11.27	-9.83/-13.46	-11.25/-8.53	-8.31/-9.57	-7.96/-5.16	-5.58/-5.07	-6.31/-8.8	-10.06/-13.22	-9.38/-9.83	-12.44/-19.05	-9.78/-7.52	-7.02/-11.78	-18.16/-12.92	-7.87/-9.05	-12.77/-8.96	-10.94/-8.84	-6.07/-2.55	0.03/0.05
Θ(97.5°)	-4.82/-6.22	-13.67/-18.2	-17.34/-18.31	-18.11/-18.23	-18.01/-11.72	-10.84/-14.4	-17.34/-17.8	-18.28/-18.3	-17.69/-11.36	-7.94/-11.77	-11.94/-6.81	-7.05/-5.35	-5.82/-8.78	-7.32/-6.32	-9/-14.07	-13.91/-17.78	-19.29/-11.02	-9.97/-17.82	-18.14/-15.76	-10.39/-12.8	-12.07/-10.04	-11.62/-8.37	-3.7/-2.59	-4.4/-5.07
Θ(105°)	-3.52/-7.65	-18.36/-18.26	-13.33/-13.67	-11.31/-10.08	-11.06/-13.48	-18.22/-17.59	-11.53/-7.79	-9.99/-13.65	-14.4/-16.2	-18.7/-17.83	-16.17/-12.43	-7.67/-6.89	-7.9/-6.29	-9.15/-12.76	-11.41/-10.96	-13.94/-17.38	-18.51/-14.86	-11.47/-15.55	-18.45/-17.32	-10.56/-15.53	-18.46/-18.56	-13.22/-9.59	-10.64/-8.47	-2.92/-1.94
Θ(112.5°)	-8.93/-17.28	-18.51/-14.28	-10.26/-6.35	-5.63/-6.23	-10.31/-19.12	-19.04/-17.92	-18.3/-15.6	-14.93/-18.18	-18.6/-18.18	-17.38/-15.13	-14.36/-19.03	-13.12/-9.33	-7.35/-8.88	-7.03/-8.02	-7.38/-8.03	-11.7/-19.21	-18.47/-14.66	-14.44/-19.04	-10.94/-11.87	-12.82/-17.73	-16.73/-13.23	-13.73/-10.29	-10.36/-6.81	-3.66/-4.64
Θ(120°)	-9.89/-7.78	-5.49/-6.65	-8.28/-6.43	-7.75/-13.3	-18.88/-12.72	-13.6/-18.37	-18.7/-17.94	-18.71/-18.29	-19.81/-14.8	-11.38/-18.92	-17.98/-18.17	-11.89/-7.62	-8.78/-4.54	-3.6/-6.74	-12.55/-7.97	-9.46/-9.45	-18/-15.2	-18.78/-17.78	-8.72/-13.75	-13.96/-9.28	-6.85/-8.48	-11.44/-8.99	-7.32/-10.17	-15.5/-18.5
Θ(127.5°)	-3.64/-1.9	-0.91/-1.46	-3.1/-4.44	-6.3/-15.35	-16.85/-10.45	-10.62/-12.79	-12.99/-9.92	-9.54/-11.05	-11.77/-15.47	-18.96/-17.59	-15.83/-18.83	-9.82/-4.58	-3.95/-6.52	-7.01/-9.82	-7.44/-8.43	-12.01/-10.94	-18.25/-12.08	-13.2/-17.96	-6.27/-10.53	-16.46/-9.5	-10.16/-11.54	-14.17/-6.96	-11.72/-18.45	-12.7/-6.92
Θ(135°)	-4.73/-4.72	-5.93/-8.19	-6.17/-5.04	-5.55/-8.4	-13.8/-15.21	-13.29/-13.91	-13.6/-13.16	-11.72/-13.24	-18.67/-19.09	-18.42/-18.31	-11.94/-7.62	-6.23/-9.98	-5.61/-5.69	-16.91/-16	-13.74/-13.34	-7.81/-12.33	-12.29/-11.97	-18.38/-13.22	-7.1/-10.62	-15.56/-17.83	-10.07/-16.07	-10.56/-11.96	-11.4/-7.78	-11.18/-8.25
Θ(142.5°)	-3.97/-3.88	-4.66/-4.65	-4.91/-6.27	-10.31/-11.39	-10.75/-11.79	-11.76/-11.62	-10.41/-9.57	-10.59/-9.8	-10.34/-12.8	-13.75/-18.66	-17.23/-12.25	-10.91/-10.9	-10.59/-13.31	-14.35/-10.98	-13.69/-12.75	-15.07/-17.02	-8.74/-6.9	-8.68/-12.23	-13.08/-14.47	-9.65/-10.78	-9.83/-7.32	-8.46/-5.3	-6.6/-7.61	-6.74/-5.45
Θ(150°)	-3.17/-2.27	-1.71/-2.17	-2.38/-2.58	-3.81/-5.87	-6.73/-8.03	-9.66/-9.7	-10.19/-10.65	-9/-8.18	-8.59/-9.82	-15.16/-18.36	-14.49/-10.58	-9.66/-8.37	-7.54/-8.04	-8.93/-8.85	-8.85/-12.76	-18.83/-15.85	-10.75/-7.76	-8.31/-11.25	-14.37/-16.55	-14.4/-13.06	-12.68/-10.44	-7.59/-7.66	-11.85/-15.46	-8.22/-3.68
Θ(157.5°)	-1.41/-0.76	-0.38/-0.92	-2.16/-3.69	-5.61/-7.02	-7.05/-6.12	-5.59/-5.49	-5.32/-5.79	-7.06/-8.9	-9.21/-8.67	-11.5/-19.3	-17.59/-14.77	-10.48/-8.76	-9.34/-11.8	-12.55/-10.46	-8.42/-8.66	-11.8/-18.27	-18.62/-18.01	-18.53/-17.38	-16.27/-14.8	-13.94/-12.17	-12.8/-17.4	-18.68/-18.01	-13.7/-8.03	-4.65/-2.33
Θ(165°)	-2.96/-2.73	-3.73/-5.92	-8.09/-9.71	-10.93/-12.17	-12.88/-13.3	-13.98/-14.78	-16.96/-19.23	-18.2/-18.51	-17.74/-18.92	-17.64/-16.18	-14.55/-12.78	-11.84/-12.85	-16.92/-18.21	-14.92/-10.94	-8.94/-7.65	-7.5/-8.32	-9.9/-11.57	-13.95/-17.71	-17.94/-17.11	-12.81/-11.48	-13.59/-15.35	-15.88/-13.5	-10.55/-8.09	-5.71/-4.15
Θ(172.5°)	-13.4/-14.86	-16.46/-18.31	-18.31/-16.11	-16.15/-16.98	-16.35/-14.93	-15.2/-16.1	-17.27/-19.02	-18.16/-18.59	-17.45/-18.71	-16.31/-14.19	-12.87/-12.02	-11.55/-10.82	-9.81/-8.64	-7.89/-7.01	-6.3/-5.22	-4.55/-4.23	-5.27/-6.86	-9.15/-11.35	-13.33/-18	-17.92/-18.72	-18.89/-18.27	-17.51/-17.65	-17.3/-16.59	-14.74/-13.52
Θ(180°)	-18.89/-18.14	-17.96/-15.42	-15.01/-14.14	-13.48/-11.57	-12.31/-13.76	-15.64/-17.47	-18.07/-18.48	-17.9/-17.57	-18.89/-17.86	-19.31/-17.29	-15.47/-15.22	-14.3/-13.36	-12.25/-11.11	-10.29/-9.78	-10.01/-10.44	-11.01/-10.99	-11.44/-11.59	-12.73/-14.47	-15.84/-18.59	-19.17/-18.25	-17.41/-18.34	-19.06/-18.78	-18.72/-18.62	-18.05/-18.86
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°)	-14.16/-16.08	-16.73/-16.57	-15.01/-13.57	-11.61/-9.2	-7.62/-7.03	-6.75/-6.21	-5.6/-5.36	-5.9/-6.49	-6.57/-6.73	-7.42/-8.26	-9.48/-10.83	-12.57/-15	-17.61/-18.38	-18.59/-15.78	-13.28/-11.48	-10.17/-9.32	-8.69/-8.09	-7.22/-7.08	-6.95/-7.09	-7.2/-7.64	-7.92/-8.3	-9.05/-9.74	-11.15/-11.43	-12.04/-12.44
Θ(7.5°)	-14.08/-14.89	-15.06/-14.68	-12.87/-11.93	-10.2/-8.98	-8.6/-8.4	-7.72/-6.95	-6.72/-7.31	-8.34/-9.19	-9.11/-9.04	-9.35/-9.37	-9.9/-11.18	-12.6/-14.28	-17.73/-18.24	-18.74/-15.63	-12.34/-9.89	-7.76/-6.43	-5.69/-5.59	-5.17/-4.9	-4.85/-5.27	-5.54/-5.71	-5.81/-6.29	-7.62/-9.74	-11.84/-11.96	-11.54/-11.54
Θ(15°)	-15.13/-14.03	-13.04/-11.92	-10.71/-9.68	-8.94/-8.26	-8.53/-9.04	-8.7/-9.71	-11.97/-14.79	-16.24/-17.13	-18.3/-16.8	-15.67/-13.89	-13.27/-13.47	-13.8/-13.62	-15.14/-17.66	-18.04/-13.73	-10.45/-7.98	-6.01/-4.47	-3.48/-2.89	-2.7/-2.52	-2.21/-1.97	-2.02/-2.27	-2.73/-3.31	-4.32/-5.91	-8.1/-10.54	-12/-13.41
Θ(22.5°)	-16.38/-15.45	-14.55/-14.98	-14.93/-13.42	-13.04/-15.05	-18.11/-17.88	-18/-18.42	-15.65/-14.41	-13.77/-13.55	-14.47/-15.6	-18.26/-18.64	-18.77/-17.4	-18.82/-18.32	-16.86/-16.54	-18.45/-15.95	-10.66/-7.2	-5.27/-4.34	-3.5/-2.64	-2.09/-1.21	-1.15/-1.2	-1.33/-1.84	-2.67/-3.72	-4.99/-6.19	-6.78/-8.51	-11.45/-15.28
Θ(30°)	-11.23/-11.68	-13.17/-16.06	-17.37/-18.43	-18.77/-13.19	-11.68/-11.31	-12.58/-16.78	-17.65/-12.31	-8.79/-7.88	-9.44/-12.37	-14.73/-14.9	-15.42/-18.07	-18/-18.28	-18.32/-16.71	-18.72/-12.59	-6.92/-4.58	-3.1/-2.06	-1.25/-1.16	-1.5/-2.02	-2.18/-1.99	-2.42/-2.79	-2.81/-2.51	-1.96/-2.26	-2.71/-3.95	-6.62/-9.06
Θ(37.5°)	-7.35/-8.12	-7.67/-7.88	-11.32/-15.85	-17.64/-18.01	-12.42/-9.09	-9.32/-12.17	-15.89/-17.71	-17.35/-10.99	-7.27/-7.01	-8.73/-13.27	-18.01/-18.61	-18.01/-18.91	-18.51/-12.86	-9.11/-6.96	-4.6/-2.78	-1.62/-1.19	-0.93/-1.13	-1.09/-1.63	-1.87/-2.23	-0.91/0.09	0.49/0.53	0.63/-0.52	-1.65/-3.51	-4.72/-5.69
Θ(45°)	-7.02/-7.71	-6.97/-8.83	-10.95/-9.28	-8.36/-11.26	-17.39/-15.34	-9.52/-7.44	-7.65/-9.69	-14.06/-19.1	-17.16/-17.9	-17.02/-19.06	-17.22/-17.1	-19.14/-15	-18.28/-15.76	-11.94/-8.97	-4.09/-1.86	-0.78/0.55	0.6/-0.43	-0.67/-0.63	-1.36/-2.04	-1.26/-0.12	0.66/0.28	-0.12/-0.23	-0.52/-2.05	-4/-5.5
Θ(52.5°)	-3.08/-3.45	-3.14/-3.23	-5.73/-7.07	-9.97/-18.33	-18.29/-15.51	-12.14/-9.34	-8.18/-8.11	-8.19/-8.48	-10.32/-13.89	-16.61/-13.39	-10.89/-9.75	-13.1/-18.47	-17.82/-16.28	-13.39/-7.78	-1.72/-0.39	0.7/-0.03	-1.85/-2.97	-3.87/-4.6	-3.69/-2.84	-1.78/-1.72	-1.2/-0.33	-1.66/-3.19	-2.73/-3.84	-5.01/-4.23
Θ(60°)	-2.52/-3.24	-5.07/-5.65	-5.53/-4.84	-5.37/-8.9	-11.12/-6.71	-4.01/-4.11	-6.45/-8.32	-9.33/-10.9	-11.18/-8.46	-6.9/-4.89	-7.65/-9.98	-11.32/-14.72	-16.94/-14.32	-12.01/-8.55	-3.55/-0.86	-0.35/-0.79	-1.56/-2.65	-2.95/-3.06	-2.25/-2.75	-3.04/-2.67	-2.71/-1.99	-1.5/-1.4	0.12/-0.2	-2.84/-3.54
Θ(67.5°)	-5.57/-6.08	-7.42/-8.13	-7.23/-4.61	-4.94/-7.33	-7.35/-6.26	-4.99/-4.84	-5.61/-5.52	-5.57/-8.02	-12.33/-12.9	-7.77/-2.96	-4.34/-5.85	-7.76/-9.09	-10.52/-13.94	-14.27/-9.41	-2.58/-2.47	-1.18/-2.27	-2.36/-2	-2.57/-1.56	-1.24/-1.16	-1.44/-0.25	-0.87/-0.57	-0.5/-2.56	-2.17/-2.68	-3.22/-4.79
Θ(75°)	-3.33/-4.98	-9.44/-5.06	-2.44/-1.13	-2.09/-5.82	-7.47/-4.45	-3.16/-3.93	-5.53/-4.73	-3.44/-4.4	-9.48/-13.91	-7.16/-1.53	-2.8/-4.84	-4.56/-5.3	-5.15/-14.31	-18.28/-11.11	-4.38/-2.37	-0.66/0.08	-0.33/-0.43	-0.44/-1.29	-1.49/-0.67	-1.31/-1.43	-1.75/-4.04	-3.12/-5.49	-3.44/-1.18	-0.85/-2.94
Θ(82.5°)	-6.95/-10.66	-10/-4.89	-2.49/-0.48	-0.68/-3.97	-4.52/-1.54	-0.24/-1.96	-3.73/-2.15	-0.78/-0.87	-4.85/-12.24	-16.09/-4.21	-2.54/-1.22	-4.71/-8.5	-4.33/-14	-17.1/-11.91	-5.22/-1.92	0.94/0.44	1.23/1.08	0.36/-0.41	-1.34/-0.6	-1.14/-0.47	-0.58/-2.73	-0.97/-1.38	-0.03/1.32	-0.25/-3.53
Θ(90°)	-6.87/-11.31	-13.2/-3.3	0.05/1.06	-0.61/-2.82	-4.85/-1.37	0.31/-0.86	-2.11/-0.09	1.01/0.06	-4.01/-9.49	-16.56/-2.69	-4.42/-3.01	-2.74/-8.4	-2.49/-10.11	-17.58/-12.3	-8.57/-0.63	2.21/2.51	2.5/1.25	1.75/2.16	-0.79/-2.28	-1.72/-0.32	0.23/-1.22	-2/-4.11	-3.64/-0.26	-0.01/-4.53
Θ(97.5°)	-12.77/-9.31	-6.66/-0.56	0.59/1.02	0.66/-0.16	-1.7/0.06	1.42/0.36	-1.33/0.01	1.08/0.37	-3.59/-9.17	-16.56/-4.47	-7.33/-1.19	-3.22/-12.53	-4/-14.35	-16.64/-12.19	-8/-1.74	-0.19/1.95	0.27/-0.38	-0.68/-1.71	-4.33/-5.45	-7.22/-3.58	-2.5/-1.59	-0.81/-1.66	-1/0.01	-1.28/-7.7
Θ(105°)	-15.62/-9.52	-5.52/0.06	1.65/1.92	0.04/-1.82	-3.62/-2.3	-0.27/-1.41	-3.16/-1.54	-0.41/-0.89	-1.9/-8.13	-11.96/-3.68	-14.89/-3.82	-2.17/-11.17	-4.91/-12	-18.37/-10.45	-12.63/-5.77	-2.34/-0.47	-1.38/-2.15	-3.12/-0.93	-3.98/-8.52	-8.43/-3.51	-1.9/-2.27	-1.96/-2.06	-0.51/0.24	-2.76/-8.95
Θ(112.5°)	-10.2/-7.27	-2.42/0.35	0.49/-0.51	-1.47/-1.88	-2.94/-3.52	-2.81/-3.64	-4.62/-3.62	-2.68/-4.13	-4.18/-6.84	-8.84/-6.26	-9.56/-4.87	-6.38/-17.51	-8.45/-17.59	-18.72/-13.23	-13.98/-17.8	-8.33/-6.46	-5.2/-7.36	-13.83/-5.98	-11.27/-18.21	-11.95/-8.29	-4.96/-5.51	-5.11/-6.69	-2.72/-4.8	-11.81/-18.39
Θ(120°)	-3.58/-2.4	0.53/1.31	1.87/0.62	0.35/-0.81	-3.31/-4.49	-4.48/-4.94	-6.52/-10.28	-12.53/-9.71	-9.06/-14.7	-14.62/-10.43	-8.87/-6.88	-7.9/-14.47	-11.76/-15.46	-18.07/-18.35	-9.58/-14.87	-6.97/-9.32	-4.2/-10.95	-9.06/-2.77	-7.53/-12.52	-5.66/-4.41	-3.96/-4.16	-3.43/-2.63	0.06/-1.92	-7.83/-10.07
Θ(127.5°)	-6.33/-5.13	-1.96/-0.35	0.4/0.75	-0.96/-1.18	-1.7/-2.96	-3.83/-3.99	-5.4/-6.16	-7.65/-15.68	-16.25/-9.86	-7.23/-7.51	-11.15/-15.54	-14.9/-14.46	-15.44/-18.09	-18.17/-10.6	-18.18/-8.71	-7.81/-3.83	-6.19/-15.84	-9.21/-4.18	-8.88/-9.91	-7.06/-6.3	-3.83/-6.27	-14.41/-16.42	-4.63/-4.98	-11.99/-11.17
Θ(135°)	-5.88/-1.5	-1.98/-1.28	-1.99/-3.85	-4.91/-3.6	-1.43/-1.48	-3.44/-5.91	-6.38/-5.81	-5.49/-5.53	-8.31/-16.49	-15.97/-10.11	-8.27/-10.16	-14.7/-8.93	-19.12/-7.95	-14.68/-13.06	-18.36/-16.12	-6.45/-3.49	-6.84/-7.89	-11.06/-7.8	-17.73/-17.8	-6.83/-7.03	-11.63/-4.82	-10.08/-10.61	-6.72/-5.48	-6.6/-10.28
Θ(142.5°)	-6.7/-3.37	-3.19/-2.68	-1.76/-2.66	-4.51/-5.22	-4.5/-3.49	-4.64/-6.89	-8.74/-8.28	-6.69/-7.09	-9.16/-11.6	-10.7/-10.56	-11.81/-12.77	-14.37/-19.02	-18/-11.9	-15.5/-16.22	-7.48/-8.44	-13.53/-17.87	-18.3/-17.96	-13.93/-9.33	-14.44/-9.64	-11.48/-12.07	-13.45/-5.2	-6.58/-5.25	-5.75/-10.39	-12.1/-9.62
Θ(150°)	-7.71/-7.82	-8.13/-8.7	-9.19/-8.69	-7.38/-6.73	-6.93/-7.46	-7.82/-9.33	-15.82/-17.34	-12.95/-15.29	-17.18/-18.03	-17.23/-12.97	-9.09/-8.96	-8.6/-13.29	-18.15/-9.27	-9.03/-12.68	-19.4/-18.37	-16.79/-18.43	-15.38/-8.16	-6.59/-8.93	-9.02/-9.54	-13.64/-14.47	-17.31/-14.55	-13.63/-11.95	-9.11/-7.57	-8.88/-9.39
Θ(157.5°)	-15.11/-16.07	-17.8/-15.12	-11.43/-10.04	-9.56/-9.34	-8.79/-10.65	-16.58/-18.09	-18.94/-17.95	-18.25/-15.62	-15.11/-16.69	-15.01/-10.37	-7.51/-7.11	-9.14/-11.46	-12.03/-13.19	-17.77/-17.67	-19.29/-17.91	-18.75/-17.33	-12.19/-8.94	-7.74/-9.57	-12.34/-15.18	-16.69/-16.02	-18.52/-18.11	-17.99/-18.05	-17.74/-18.64	-18.79/-17.66
Θ(165°)	-11.53/-11.42	-10.14/-8.92	-8.53/-7.91	-7.34/-7.37	-9.01/-10.69	-12.99/-16.51	-18.51/-19.31	-17.37/-18.7	-19.04/-17.23	-13.92/-11.3	-9.77/-9.48	-11.51/-16.47	-18.3/-17.2	-17.86/-18.57	-13.77/-10.06	-7.9/-6.54	-5.56/-5.05	-4.82/-4.28	-4/-4.18	-5.56/-8.58	-13.24/-19.2	-16.46/-13.51	-12.01/-11.1	-9.99/-10.62
Θ(172.5°)	-11.34/-10.37	-9.62/-9.3	-8.96/-8.34	-8.98/-11.54	-15.85/-17.42	-18.79/-17.5	-18.55/-18.04	-18.18/-17	-15.67/-15.32	-14.94/-15.73	-17.61/-17.95	-18.66/-18.37	-18.11/-17.9	-17.91/-17.59	-14.8/-12.43	-10.25/-8.04	-6.45/-4.89	-4.38/-4.14	-4.24/-4.78	-6.44/-9.06	-11.78/-13.49	-14.26/-14.38	-13.89/-13.08	-11.68/-10.89
Θ(180°)	-18.72/-18.66	-18.11/-17.33	-16.97/-18.45	-17.65/-18.5	-18.47/-18.75	-17.28/-13.43	-12.41/-13.7	-17.74/-18.2	-17.83/-17.46	-19.36/-18.14	-16.43/-15.17	-14.08/-13.55	-13.13/-14.24	-15.78/-19	-19.17/-17.81	-17.63/-17.87	-18.27/-16.87	-16.33/-16.57	-17.05/-16.85	-16.01/-15.15	-15.31/-15.84	-16.93/-19.32	-17.83/-18.24	-18.75/-19.1
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°)	-6.38/-7.51	-7.77/-7.72	-7.41/-7.75	-8.33/-9.25	-11.68/-14.68	-17.31/-18.85	-18.48/-17.69	-18.17/-13.78	-11.63/-10.08	-9.15/-9.04	-8.78/-8.54	-8.84/-8.97	-8.72/-8.56	-8.87/-9.22	-9.98/-11.51	-13.47/-15.86	-17.82/-18.72	-18.6/-17.96	-16.08/-14.22	-12.64/-11.55	-10.71/-10.91	-10.52/-8.77	-7.68/-6.15	-5.73/-5.93
Θ(7.5°)	-7.49/-8.33	-8.09/-9.25	-9.84/-11.99	-12.65/-15.93	-18.24/-17.83	-17.89/-18.24	-18.62/-16.27	-14.19/-12.11	-10.78/-9.96	-9.79/-9.24	-8.27/-7.9	-7.3/-6.6	-6.37/-6.4	-6.86/-7.41	-8.2/-9.05	-10.7/-12.67	-14.96/-17.63	-18.35/-18.1	-18.1/-17.77	-17.43/-14.14	-12.01/-10.23	-9.11/-8.08	-7.47/-6.6	-7.1/-7.16
Θ(15°)	-6.12/-7.93	-8.46/-10.04	-10.16/-12.31	-14.29/-14.62	-13.83/-12.35	-10.75/-10.71	-9.76/-9.4	-8.79/-8.05	-8.28/-8.31	-8.77/-9.11	-9.07/-8.48	-7.22/-6.24	-5.89/-6.08	-6.63/-7.6	-8.65/-9.83	-11.09/-12.31	-14.17/-15.23	-15.5/-16.13	-16.44/-18.78	-17.81/-18.85	-14.7/-11.22	-9.23/-7.18	-5.79/-4.48	-4.87/-5.49
Θ(22.5°)	-8.03/-9.45	-10.26/-9.42	-9.95/-10.05	-10.66/-10.57	-9.61/-8.41	-8.46/-8.59	-8.95/-8.7	-8.08/-7.43	-6.67/-6.31	-6.56/-7.37	-7.8/-7.12	-5.8/-5	-4.61/-4.72	-5.32/-6.07	-7.06/-8.03	-9.51/-12.17	-16.62/-17.62	-17.51/-18.1	-18.4/-18.28	-18.13/-19.23	-13.46/-9.72	-7.24/-5.77	-5.36/-5.28	-6.2/-7.32
Θ(30°)	-7.7/-7.44	-6.89/-6.9	-7.85/-7.83	-7.76/-7.67	-9.4/-9.61	-10.48/-10.59	-10.65/-11.16	-10.5/-9.87	-8.78/-8.05	-7.59/-7.74	-8.33/-8.54	-7.59/-5.74	-4.5/-3.79	-4.25/-5.32	-6.88/-8.3	-10.51/-13.51	-17.2/-19.06	-18.05/-18.26	-17.87/-17.18	-13.25/-11.58	-10.48/-8.7	-7.11/-6.59	-7.17/-8.13	-8.4/-9.28
Θ(37.5°)	-9.89/-12.36	-10.29/-8.35	-9.36/-8.86	-8.85/-8.18	-8.34/-8.69	-11.1/-12.09	-12.44/-12.26	-11.44/-10.53	-9.89/-9.45	-8.06/-6.94	-6.12/-5.88	-5.93/-5.53	-4.99/-4.51	-4.88/-5.4	-6.17/-7.62	-9.48/-10.79	-10.62/-10.91	-15.26/-18.39	-17.5/-18.61	-16.75/-14.85	-11.35/-9.17	-8.8/-9.22	-10.11/-9.89	-8.67/-9.33
Θ(45°)	-7.67/-5.91	-6.76/-6.28	-9.97/-11.33	-11.6/-14.41	-15.42/-14.19	-13.66/-15.47	-17.65/-17.92	-17.79/-14.53	-9.7/-7.5	-6.68/-6.43	-6.61/-6.85	-6.78/-5.67	-4.69/-5.1	-6.05/-5.79	-5.87/-6.46	-6.41/-6.53	-7.18/-9.28	-12.62/-13.95	-19.07/-18.55	-14.87/-13.4	-13.27/-10.94	-9.66/-9.4	-9.51/-10.08	-9.7/-6.97
Θ(52.5°)	-5.51/-8	-17.88/-18.75	-14.94/-10.8	-9.91/-9.51	-10.5/-13.9	-17.66/-19.14	-18.48/-15.99	-13.41/-12.88	-18.4/-18.42	-11.36/-6.77	-4.86/-4.96	-4.75/-3.23	-2.67/-3.89	-4.32/-3.96	-4.16/-4.02	-4.43/-6.57	-9.71/-13.73	-18.48/-17.51	-17.9/-17.56	-18.47/-18.32	-10.74/-10.31	-10.5/-8.62	-5.77/-5.55	-7.3/-5.94
Θ(60°)	-6.68/-6.87	-5.97/-7.29	-8.42/-11.46	-12.56/-13.02	-13.36/-15.45	-18.5/-17.33	-13.51/-10.97	-11.72/-12.61	-10.25/-9.48	-12.69/-15.01	-9.25/-6.84	-6.31/-4.58	-3.98/-5.09	-6.5/-6.33	-4.78/-4.06	-6/-8.76	-11.92/-14.55	-12.7/-10.6	-9.48/-12.18	-18.32/-18.09	-19.18/-18.3	-14.08/-8.33	-6.5/-6.63	-7.25/-8.18
Θ(67.5°)	-4.44/-3.71	-4.98/-6.49	-4.27/-3.31	-4.42/-6.5	-10.78/-19.2	-18.09/-18.85	-14.4/-8.88	-6.42/-5.68	-7.64/-12.81	-13.77/-11.84	-9.67/-6.41	-5.45/-5.12	-5.32/-5.45	-5.49/-5.65	-5.24/-6.38	-6.05/-6.98	-8.17/-9.81	-10.44/-10.18	-11.2/-13.52	-18.03/-19.26	-18.27/-15.15	-11.22/-10.57	-13.64/-9.02	-5.85/-4.05
Θ(75°)	-8.34/-9.78	-15.84/-10.2	-7.32/-5.92	-6.62/-7.85	-9.86/-10.68	-11.45/-13.4	-16.42/-15.01	-10.97/-8.07	-7.07/-9.88	-16.43/-13.42	-9.92/-8.98	-8.65/-7.28	-7.37/-5.97	-4.29/-4.01	-4.67/-4.82	-4.91/-5.84	-6.45/-7.68	-8.84/-13.12	-15.4/-17.86	-18.92/-18.71	-19.41/-15.79	-16.33/-10.44	-5.07/-3.53	-5.71/-10.6
Θ(82.5°)	-3.02/-3.59	-5.97/-6.54	-5.66/-4.96	-4.95/-5.64	-6.32/-7.55	-9.4/-11.03	-10.9/-10.63	-10.7/-10.29	-10.3/-9.63	-10.25/-10.43	-10.3/-15.17	-11.11/-6.56	-5.9/-4.72	-4.31/-5.27	-6.03/-6.93	-8.03/-10.26	-12.89/-13.18	-13.54/-13.05	-12.28/-12.63	-18.44/-17.58	-18.7/-18.99	-12.62/-7.19	-4.72/-4.86	-5.71/-3.48
Θ(90°)	-6.98/-7.99	-11.74/-7.97	-5.82/-6.39	-7.04/-8.06	-7.8/-8.38	-8.12/-8.05	-10.63/-13.65	-13.72/-10.88	-9.09/-9.69	-11.56/-11.97	-10.17/-10.41	-13/-7.83	-5.11/-6.8	-6/-4.53	-6.24/-9.47	-10.34/-10.86	-10.71/-11.41	-11.02/-10.86	-16.81/-18.09	-18.36/-14.41	-14.13/-17.13	-9.09/-7.74	-7.88/-12.19	-8.64/-5.88
Θ(97.5°)	-18.33/-16.63	-12.95/-17.76	-19.1/-17.82	-11.52/-10.35	-9.54/-11.33	-12.66/-13.53	-12.71/-12.74	-15.55/-17.86	-15.87/-11.76	-9.93/-10.04	-11.54/-13.73	-15.07/-10.9	-7.94/-8.18	-7.89/-7.38	-8.21/-8.56	-10.83/-14.17	-14.64/-14.91	-15.23/-14.73	-9.47/-11.78	-9.77/-8.7	-6.95/-6.41	-7.98/-10.66	-15.47/-18.86	-17.91/-17.22
Θ(105°)	-14.98/-15.97	-13.32/-11.92	-14.42/-17.87	-17.93/-18.74	-18.43/-15.39	-12.51/-11.55	-10.91/-12.86	-18.35/-18.13	-13.21/-12.1	-10/-9.33	-9.32/-11.48	-17.06/-11.24	-13.25/-14.64	-12.59/-15.54	-15.72/-11.34	-11.18/-12.33	-14.89/-15.85	-12.15/-11.75	-12.68/-14.74	-18.87/-15.59	-10.69/-11.61	-9.83/-12.72	-10.76/-8.73	-11.3/-14.92
Θ(112.5°)	-10.75/-8.84	-13.96/-12.93	-12.18/-11.37	-8.09/-7.45	-7.37/-9.91	-16.6/-13.94	-9.65/-8.38	-9.97/-16.78	-15.91/-11.44	-11.2/-13.65	-9.32/-10.03	-11.83/-13.58	-12.72/-10.4	-12/-8.24	-8.4/-13.19	-11.66/-9.55	-9.65/-9.34	-15.92/-12.43	-13.52/-15.84	-10.69/-9.06	-8.96/-8.56	-10.34/-9.06	-10.1/-15.94	-17.74/-11.26
Θ(120°)	-7.95/-12.62	-17.73/-10.77	-7.41/-9.92	-15.14/-17.92	-11.28/-10.11	-12.53/-18.58	-17.95/-13.46	-11.4/-14.52	-19.1/-15.72	-12.68/-12.14	-11.88/-14.13	-14.47/-15.86	-14.67/-16.14	-8.73/-8.42	-8.18/-9.5	-8.11/-8.1	-7.58/-11.05	-10.82/-10.79	-11.58/-8.47	-6.5/-5.82	-7.87/-15.85	-17.24/-17.6	-12.07/-17.61	-14.57/-17.79
Θ(127.5°)	-10.65/-11.17	-13.67/-5.64	-3.53/-4.16	-5.88/-11.38	-18.75/-18.12	-19.21/-18.72	-18.74/-17.71	-18.05/-15.52	-15.64/-13.82	-8.13/-6.35	-9.25/-8.19	-7.88/-9.19	-7.83/-6.71	-4.1/-1.3	-2.59/-5.08	-3.82/-5.54	-6.06/-11.63	-12.14/-12.39	-10.13/-11.41	-12.6/-18.28	-16.03/-6.82	-10.09/-16.96	-18.74/-16.26	-18.4/-18.7
Θ(135°)	-16.76/-11.58	-8.22/-10.83	-10.49/-18.61	-13.77/-14.16	-16.03/-13.37	-14.27/-14.85	-17.38/-17.42	-12.51/-11.45	-13.84/-13.96	-11.71/-10.94	-7.26/-8.44	-9.52/-5.56	-4.9/-4.31	-0.8/-1.8	-4.45/-6.4	-15.63/-10.59	-12.44/-18.36	-15.33/-9.45	-7.74/-8.29	-14.49/-12.73	-9.56/-9.4	-4.18/-6.82	-18.76/-11.37	-12.52/-17.14
Θ(142.5°)	-3.05/-1.42	-2.35/-4.33	-4.03/-5.94	-8.73/-8.72	-8.82/-8.55	-10.01/-14.87	-18.73/-16.57	-15.77/-14.33	-13.7/-13.44	-9.34/-4.96	-4.82/-8.6	-9.28/-7.15	-6.61/-6.05	-5.33/-4.06	-5.41/-15.56	-18/-17.41	-9.73/-7.61	-8.2/-10.06	-12.77/-17.98	-10.05/-5.25	-7.61/-18.65	-10.46/-14.07	-16.05/-8.75	-9.63/-7.47
Θ(150°)	-4.11/-4.97	-7.23/-10.24	-14.12/-17.95	-12.39/-10.1	-10.45/-12.5	-14.96/-19	-18.48/-18.56	-15.33/-13.59	-12.29/-10.56	-9.17/-8.66	-9.1/-7.31	-5.75/-5.85	-7.76/-11.11	-10.21/-9.46	-10.21/-10.27	-13.17/-14.45	-8.73/-7.78	-8.63/-9.56	-11/-13.18	-10.21/-7.72	-8.14/-9.77	-13.26/-12.45	-7.27/-5.85	-6.08/-4.75
Θ(157.5°)	-8.34/-12.07	-17.17/-15.36	-12.68/-13.54	-12.49/-10.96	-10.4/-11.2	-12.37/-14.58	-18.36/-18.65	-16.8/-14.07	-12.71/-13.21	-14.15/-13.75	-11.45/-9.73	-9.88/-12.25	-13.92/-12.83	-12.56/-12.22	-12.7/-13.87	-13.44/-10.88	-9.77/-10.2	-10.89/-11.94	-12.67/-12.85	-11.18/-9.29	-8.31/-7.41	-7.14/-6	-5.01/-4.72	-4.97/-5.89