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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.87	3.7	3.88	4	2.78
Ant. 2 Max Gain (dBi)	3.24	2.67	2.84	2.05	2.18
Ant. 3 Max Gain (dBi)	2.93	2.76	3.15	2.08	2.38
Ant. 4 Max Gain (dBi)	4.12	3.53	3.97	4.25	4.33
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/255	Theta/135/225	Theta/135/232.5	Theta/127.5/232.5	Theta/112.5/232.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/37.5/172.5	Phi/105/262.5	Phi/105/262.5	Phi/30/210	Phi/30/202.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/45/75	Phi/52.5/277.5	Phi/45/277.5	Phi/45/270	Phi/82.5/270
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/112.5/337.5	Theta/97.5/307.5	Theta/120/307.5	Theta/120/307.5	Theta/120/330
Max Gain (dBi)	4.12	3.7	3.97	4.25	4.33
DG [1SS] (dBi)	4.86	3.85	4.11	4.39	4.64
DG [2SS] (dBi)	4.12	3.7	3.97	4.25	4.33
DG [4SS] (dBi)	4.12	3.7	3.97	4.25	4.33

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120˚)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.62/-1.99	-1.24/-1.08	-1.23/-1.51	-1.82/-1.97	-2.05/-1.77	-1.32/-0.6	0.02/0.47	0.65/0.97	1.2/1.5	1.61/1.48	1.05/0.42	-0.2/-0.9	-1.73/-2.24	-2.56/-2.27	-2.15/-2.05	-1.86/-1.45	-1.35/-1.43	-1.45/-1.02	-0.54/-0.16	0.39/0.75	0.96/1.07	1.07/0.89	0.45/-0.25	-1.23/-2.3
Θ(7.5°)	-2.24/-2.21	-2.12/-1.84	-1.9/-2.14	-1.99/-1.99	-2/-1.77	-1.38/-0.83	-0.13/0.29	0.61/1.05	1.32/1.63	1.64/1.33	0.68/-0.14	-0.87/-1.66	-2.25/-2.36	-2.15/-1.88	-1.76/-1.69	-1.47/-1.13	-1.02/-0.95	-0.62/-0.26	-0.12/0.24	0.71/1.07	1.32/1.54	1.57/1.32	0.81/0.14	-0.71/-1.59
Θ(15°)	-2.14/-2.43	-2.13/-1.53	-1.17/-1.21	-1.45/-1.51	-1.45/-1.6	-1.44/-1.23	-0.56/0.08	0.45/0.73	1.04/1.29	1.38/1.22	0.96/0.34	-0.5/-1.21	-1.83/-1.82	-1.3/-0.76	-0.55/-0.56	-0.65/-0.53	-0.39/-0.27	0.1/0.29	0.26/0.41	0.7/1.03	1.31/1.53	1.49/1.21	0.7/0.19	-0.41/-1.29
Θ(22.5°)	-1.28/-1.71	-1.38/-0.57	-0.03/-0.02	-0.39/-0.9	-1.17/-1.39	-1.5/-0.98	-0.68/-0.03	0.26/0.4	0.6/0.9	1.28/1.6	1.58/1.19	0.7/0.07	-0.58/-1.22	-1.26/-0.71	-0.34/-0.16	-0.17/-0.16	-0.07/0.06	0.19/0.28	0.28/0.31	0.57/0.84	1.05/1.08	0.87/0.54	0.24/0.09	-0.06/-0.5
Θ(30°)	-0.9/-1.09	-1.1/-0.5	0.04/0.21	-0.04/-0.56	-0.93/-1.06	-0.93/-0.37	0.41/0.91	1.08/1.12	1.24/1.43	1.71/2.2	2.49/2.56	2.23/1.57	0.8/0.28	0.1/-0.34	-0.48/-0.49	-0.4/-0.23	-0.08/-0.01	-0.24/-0.09	-0.05/0.06	0.32/0.59	0.84/0.84	0.52/0.23	-0.1/-0.36	-0.46/-0.59
Θ(37.5°)	-2.03/-1.64	-1.4/-1.08	-0.56/-0.08	0.07/-0.15	-0.32/-0.24	0.02/0.67	1.43/1.93	2.14/2.34	2.52/2.64	2.61/2.5	2.47/2.69	2.57/2.15	1.46/1.63	1.87/1.49	0.47/-0.49	-0.97/-0.76	-0.31/-0.06	-0.22/-0.17	-0.03/0.15	0.53/0.74	0.91/0.74	0.46/0.14	-0.34/-1.15	-1.99/-2.2
Θ(45°)	-2.18/-1.51	-1.3/-1.11	-0.45/0.22	0.57/0.72	0.71/0.91	1.25/1.31	1.52/1.85	2.22/2.53	2.88/2.91	2.59/2.1	1.66/1.42	1.42/1.39	1.19/1.18	1.94/2.13	1.58/0.61	-0.45/-0.91	-0.58/0.06	0.26/0.08	0.01/0.15	0.52/0.68	0.72/0.17	-0.28/-0.73	-1.31/-1.95	-2.45/-2.77
Θ(52.5°)	-1.67/-1.27	-1.42/-1.5	-1.06/-0.29	0.2/0.42	0.49/0.59	0.98/1.17	1.4/1.96	2.56/2.93	3.05/2.81	2.33/1.92	1.64/1.3	0.93/0.49	-0.07/-0.37	0.11/0.71	0.75/0.58	-0.01/-0.81	-1.01/-0.42	-0.11/-0.4	-0.62/-0.64	-0.28/-0.26	-0.44/-0.69	-0.84/-0.96	-1.23/-1.51	-1.89/-2.17
Θ(60°)	-3.94/-3.75	-3.23/-2.6	-1.62/-0.42	0.24/0.26	0.02/-0.28	0.14/0.76	1.34/1.92	2.24/2.38	2.34/1.92	1.22/0.7	0.74/0.69	0.79/0.99	1.08/0.58	-0.15/-0.22	-0.33/-0.38	-0.63/-1.33	-2.14/-1.92	-1.07/-0.77	-1.15/-1.2	-0.73/-0.15	0.03/0.27	0.24/0.07	-0.37/-0.9	-2.17/-3.75
Θ(67.5°)	-5.28/-3.8	-2.94/-1.57	-0.49/0.51	0.84/0.75	0.56/0.05	0.15/0.82	1.46/1.87	2.08/2.45	2.49/1.95	0.7/-0.71	-1.66/-2.59	-3.23/-2.13	-0.74/-0.23	-0.2/-0.08	-0.1/-0.31	-0.72/-1.47	-2.38/-2.01	-0.83/-0.36	-0.59/-0.52	-0.15/0.53	0.79/0.75	0.06/-0.83	-1.94/-3.64	-5.6/-6.11
Θ(75°)	-3.53/-2.5	-1.08/-0.16	-0.22/-0.63	-0.59/0.43	0.71/0.22	0.22/0.58	1.17/1.34	1.16/1.16	0.91/-0.08	-1.62/-3.19	-3.27/-3.38	-4.12/-4.94	-3.6/-2.48	-1.99/-1.66	-1.24/-1.14	-1.29/-1.99	-2.66/-1.98	-0.7/-0.41	-0.5/-0.47	-0.38/0.11	0.44/0.1	-0.88/-2.23	-3.4/-4.28	-5.25/-4.78
Θ(82.5°)	-3.39/-2.26	-0.94/-0.33	-0.55/-0.81	-0.1/0.54	0.09/-0.32	-0.04/0.34	0.32/0.04	0.42/0.48	-0.54/-2.64	-3.7/-3.52	-3.06/-2.93	-3.44/-3.23	-2.76/-2.62	-2.26/-1.5	-0.69/-0.74	-1.54/-1.91	-1.19/-0.6	-0.26/-0.25	0.17/-0.16	-0.42/0.23	0.71/0.29	-0.85/-1.8	-2.76/-3.62	-3.83/-3.72
Θ(90°)	-1.95/-0.76	0.19/0.37	-0.29/-0.54	-0.57/-0.64	-1.14/-0.51	0.41/0.31	-0.86/-0.94	0.43/1.2	0.49/-1.16	-2.06/-1.77	-1.38/-1.54	-2.31/-2.7	-2.28/-2.2	-2.07/-1.27	-0.5/-0.68	-1.62/-2.24	-1.97/-1.28	-1.3/-1.98	-1.09/-0.27	-0.68/-0.46	0.24/-0.32	-1.7/-2.55	-2.86/-3.43	-3.88/-3.87
Θ(97.5°)	-1.82/-0.4	0.74/0.72	-0.1/-0.82	-0.75/-0.33	-0.06/0.97	1.4/0.47	-1.54/-1.11	0.82/1.32	0.41/-0.87	-1.3/-1.22	-1.09/-1.09	-1.42/-2.02	-1.8/-1.19	-0.53/0	0.39/0.13	-0.96/-1.92	-1.53/-0.2	-0.39/-0.94	-0.1/0.7	0.69/1.12	1/0.12	-1.37/-2	-2.71/-3.65	-4.09/-3.49
Θ(105°)	-2.17/-1.35	-0.92/-1.36	-2.25/-2.48	-2.04/-1.48	-0.14/1.01	1.04/-0.32	-2.66/-2.8	-1.57/-0.39	-0.22/-0.32	-0.3/-0.7	-1.73/-2.18	-1.85/-1.35	-0.67/-0.34	-0.59/-1.06	-0.89/-0.51	-0.96/-1.98	-1.99/-0.53	0.07/-0.36	-0.53/-0.23	-0.35/-0.39	-0.92/-1.59	-1.43/-0.55	-0.36/-0.33	-0.82/-1.85
Θ(112.5°)	-3.19/-3.01	-2.68/-2.12	-1.9/-1.91	-1.89/-2.21	-1.13/0.09	0.38/-0.18	-0.57/-0.41	-0.13/0.39	0.74/0.9	0.78/0.52	-0.08/-1.58	-3.13/-2.73	-1.98/-1.87	-1.8/-1.26	-0.53/-0.17	-1.01/-2.42	-2.48/-0.44	0.21/-0.66	-0.73/-0.35	-0.42/-0.85	-1.4/-1.45	-1.31/-1.35	-1.95/-2.99	-3.33/-3.45
Θ(120°)	-2.51/-1.85	-1.7/-2.42	-3.43/-3.19	-2.36/-1.96	-0.83/0.28	0.67/0.3	-0.65/-1.77	-2.88/-2.86	-2.11/-1.74	-1.57/-1.07	-0.71/-0.8	-2.2/-4.1	-4.86/-4.8	-2.96/-1.39	0.02/0.51	0.03/-0.78	-0.25/0.59	0.24/-1.71	-3.13/-2.48	-1.52/-0.77	-0.34/-0.06	-0.46/-0.88	-1.43/-1.82	-2.02/-2.19
Θ(127.5°)	-4.04/-3.6	-3.83/-4.7	-5.53/-5.22	-4.3/-3.22	-2.07/-1.51	-1.49/-1.73	-1.77/-2.11	-2.96/-4.48	-4.7/-4.51	-3.99/-2.14	-0.54/-0.08	-1.02/-2.83	-4.57/-5.65	-5.01/-3.09	-1.45/-0.39	0.09/-0.35	-0.77/-0	-0.46/-2.17	-3.72/-3.12	-1.85/-1.32	-1.51/-2.29	-2.58/-1.71	-1.07/-1.28	-2.25/-3.62
Θ(135°)	-8.06/-7.9	-6.52/-6.22	-6.57/-7.6	-8.15/-8.07	-6.61/-4.86	-3.64/-2.39	-1.84/-1.92	-2.93/-3.98	-4.67/-5.29	-5.25/-3.55	-2.04/-1.17	-1.47/-2.34	-3.7/-5.15	-5.93/-5.77	-3.9/-2.29	-1.91/-2.41	-1.95/-1.05	-1.46/-3.62	-5.4/-5.63	-3.78/-2.58	-2.2/-2.66	-3.25/-3.12	-2.83/-3.16	-4.27/-5.99
Θ(142.5°)	-5.1/-4.11	-3.47/-3.01	-3.3/-4.24	-6.06/-7.55	-5.99/-4.04	-2.74/-2.14	-1.99/-2.32	-2.9/-3.92	-4.75/-5.45	-5.09/-4.69	-3.82/-2.83	-2.36/-2.41	-2.97/-4.07	-4.72/-4.56	-4.7/-5.42	-7.37/-7.68	-6.09/-4.38	-3.62/-3.74	-3.52/-3.41	-2.1/-1.04	-0.85/-1.49	-3.04/-5.23	-7.38/-8.79	-7.53/-5.75
Θ(150°)	-3.55/-3.09	-2.7/-2.46	-2.93/-4.46	-6.92/-7.76	-5.39/-3.73	-3.03/-3.11	-3.66/-4.62	-5.71/-6.32	-6.46/-6.1	-5.26/-4.67	-4.34/-3.95	-3.21/-2.54	-2.12/-2.08	-2.52/-3.23	-4.27/-5.05	-5.59/-6.29	-6.83/-6.16	-4.65/-3.7	-3.37/-3.54	-3.25/-2.78	-2.79/-3.4	-4.8/-6.15	-7.41/-6.96	-5.52/-4.29
Θ(157.5°)	-5.09/-5.87	-6.8/-7.56	-8.83/-10.42	-9.31/-6.87	-5.04/-4.49	-4.84/-5.74	-6.86/-7.5	-7.33/-6.61	-6.09/-5.6	-5.62/-5.6	-5.06/-4.5	-4.08/-3.75	-3.49/-3.48	-3.58/-4	-4.5/-5.34	-5.78/-5.9	-5.21/-4.39	-3.75/-3.66	-4.05/-4.76	-5.04/-5.34	-5.53/-5.46	-5.23/-4.96	-4.65/-4.4	-4.39/-4.66
Θ(165°)	-8.41/-10.49	-12.09/-11.31	-10.23/-8.42	-6.82/-5.75	-5.76/-6.73	-7.67/-9.09	-9.67/-9.09	-7.27/-6.41	-5.75/-5.74	-6.14/-6.63	-6.65/-6.46	-6.29/-6.18	-6.21/-6.38	-6.38/-6.75	-7.27/-8.08	-7.99/-6.8	-5.61/-5.26	-5.19/-5.43	-5.33/-4.78	-4.06/-3.65	-3.59/-3.65	-3.95/-4.34	-4.73/-4.98	-5.27/-6.48
Θ(172.5°)	-8.89/-8.66	-7.88/-7.66	-7.15/-6.49	-5.93/-5.85	-6.55/-7.83	-8.81/-9.32	-9.13/-8.51	-7.45/-7.1	-7.17/-8.05	-8.84/-8.96	-8.58/-8.77	-9.39/-9.87	-9.5/-9.31	-9.1/-9.51	-9.63/-9.6	-9.13/-8.24	-7.77/-7.79	-7.63/-7.06	-5.89/-5.09	-4.55/-4.24	-4.48/-5	-5.81/-6.67	-6.77/-7	-6.99/-7.49
Θ(180°)	-6.93/-6.83	-6.39/-6.2	-6.16/-6.38	-6.38/-6.83	-7.4/-8.22	-8.4/-8.43	-8.21/-8.48	-7.89/-8.38	-8.77/-9.28	-8.71/-8.66	-8.3/-8.75	-9.6/-9.67	-10.22/-10.53	-10.77/-10.56	-9.94/-9.63	-9.14/-9.37	-9.19/-8.6	-8.35/-7.44	-7.16/-6.86	-6.85/-6.87	-6.93/-7.13	-6.99/-6.84	-6.66/-6.6	-6.59/-7.04
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.23/0.28	0.44/0.06	-0/0.21	0.32/0.23	-0.05/-0.59	-1.26/-1.91	-2.69/-3.74	-4.84/-5.03	-4.56/-4.12	-4.12/-4.5	-4.34/-3.61	-2.69/-1.64	-0.72/-0.15	0.07/0.38	0.48/0.34	-0.08/-0.6	-1.06/-1.5	-2.12/-3.28	-4.39/-4.72	-4.21/-3.78	-3.4/-3.01	-2.81/-2.98	-3.29/-3.04	-2.42/-1.21
Θ(7.5°)	-1.2/-0.32	-0.07/-0.44	-0.93/-0.86	-0.59/-0.51	-0.69/-1.22	-1.98/-2.7	-3.61/-4.32	-5.21/-4.71	-3.76/-2.97	-2.68/-2.95	-3.44/-2.77	-1.68/-0.32	0.54/0.92	1.04/1.14	1.18/1.02	0.62/0.08	-0.51/-1.02	-1.64/-2.59	-3.71/-4.29	-4.36/-4.04	-3.76/-3.45	-3.27/-3.51	-3.71/-3.65	-2.95/-2.11
Θ(15°)	-1.75/-1.23	-0.77/-0.9	-1.42/-1.9	-1.79/-1.6	-1.54/-1.87	-2.41/-3.29	-4.26/-4.15	-3.89/-3.12	-2.31/-1.54	-1.08/-1.09	-1.26/-1.22	-0.57/0.4	1.26/1.77	1.94/1.96	1.89/1.74	1.42/0.99	0.44/-0.21	-0.92/-1.83	-2.98/-3.83	-4.11/-3.64	-3.15/-2.5	-2.11/-2.02	-2.13/-2.26	-2.21/-1.99
Θ(22.5°)	-1.15/-1.06	-1.11/-1.69	-2.03/-2.24	-2.22/-2.13	-2.16/-2.34	-2.84/-3.65	-4.09/-3.8	-2.81/-2.13	-1.57/-1.05	-0.75/-0.66	-0.67/-0.48	0.06/0.77	1.43/1.91	2.19/2.36	2.33/2.14	1.76/1.27	0.73/0.22	-0.38/-1.18	-2.31/-3.22	-3.31/-2.78	-2.18/-1.61	-0.99/-0.67	-0.54/-0.79	-1.1/-1.26
Θ(30°)	-1.24/-1.12	-1.18/-1.76	-2.54/-2.74	-2.43/-2.19	-2.44/-2.83	-3.49/-4.28	-4.21/-3.23	-2.4/-2.08	-1.84/-1.58	-1.37/-1.01	-0.52/-0.12	0.26/0.76	1.31/1.85	2.21/2.38	2.39/2.39	2.23/1.8	1.17/0.67	0.34/-0.13	-1.02/-1.89	-1.87/-1.33	-0.88/-0.42	0.03/0.43	0.65/0.52	-0.03/-0.89
Θ(37.5°)	-1.64/-2.11	-2.11/-2.15	-2.21/-2.57	-2.33/-2.25	-2.64/-3.32	-3.97/-4.06	-3.38/-2.47	-2.09/-1.99	-1.82/-1.72	-1.64/-1.05	-0.4/-0	0.37/0.85	1.4/1.9	2.3/2.49	2.41/2.35	2.39/2.16	1.71/1.3	1.15/0.9	0.23/-0.36	-0.22/0.36	0.67/0.72	0.7/0.71	0.59/0.2	-0.3/-1.02
Θ(45°)	-0.77/-0.8	-1.06/-1.08	-1.1/-1.62	-2.17/-2.27	-2.62/-3.76	-4.24/-4.01	-3.16/-2.66	-2.32/-1.82	-0.95/-0.79	-0.51/0.24	0.79/0.61	0.44/0.58	0.85/1.26	1.9/2.47	2.69/2.58	2.35/2.22	2.09/1.84	1.68/1.5	1.05/0.87	1.04/1.57	1.66/1.29	0.77/0.5	0.28/-0.18	-0.74/-0.88
Θ(52.5°)	0.51/0.53	0.11/-0.11	-0.25/-0.77	-1.56/-2.02	-2.61/-4.5	-6.37/-6.12	-4.99/-4.1	-3.33/-1.84	-0.7/-0.37	0.08/1.17	1.72/1.61	1.26/1.19	1.15/1.27	1.77/2.25	2.59/2.64	2.36/2.11	2.13/2.08	1.79/1.42	1.2/1.5	1.98/2.27	1.96/1.28	0.87/0.92	1.05/0.74	0.05/0.05
Θ(60°)	-0.29/0.04	0.33/0.61	0.5/0.04	-0.7/-1.87	-3.29/-5.46	-7.39/-6.74	-5.35/-3.99	-2.71/-1.47	-0.69/-0.28	-0.3/0.08	0.81/1.3	1.49/1.33	1.23/1.36	1.7/2.06	2.42/2.82	2.93/2.73	2.57/2.52	2.37/2.11	2.07/2.56	3.12/3.2	2.76/2.17	1.83/1.67	1.46/0.99	0.11/-0.38
Θ(67.5°)	-1.21/-0.51	0.7/1.14	0.94/0.66	0.28/-0.89	-2.38/-3.35	-4.36/-4.87	-4.55/-3.25	-1.71/-0.67	-0.08/0.3	0.07/-0.35	-0.07/0.28	0.53/0.74	0.95/0.98	0.94/1.26	2.04/2.87	3.27/3.11	2.79/2.87	3.14/2.98	2.8/3.41	3.68/3.54	2.93/2.16	1.57/1.16	0.72/0.32	-0.15/-0.96
Θ(75°)	-0.94/-0.03	0.91/1.04	0.89/1.11	1.01/0.08	-0.74/-1.08	-1.75/-3.4	-4.5/-3.7	-2.45/-1.79	-1.24/-0.12	0/-0.9	-0.19/0.16	-0.45/-0.83	-0.31/0.13	0.22/0.72	1.7/2.78	3.36/3.26	2.92/3.07	3.35/2.76	2.3/3.15	3.45/2.82	2.14/1.71	1.42/1.14	0.52/-0.11	-0.56/-1.05
Θ(82.5°)	-0.62/0.52	1.02/1.47	1.92/1.52	0.36/-0.52	-0.41/-0.03	-0.78/-3.04	-5.91/-5.18	-3.47/-2.61	-1.54/0.13	0.04/-1.68	-0.29/0.24	-0.93/-1.42	-1.39/-0.7	-1/0.02	1.6/2.76	3.35/3.44	3.24/3.59	4.01/3.04	2.29/3.18	3.44/2.59	2.38/2.36	1.68/1.13	0.37/-1.16	-2.09/-1.74
Θ(90°)	-0.73/-0.4	-0.12/1.18	1.86/0.42	-2.13/-2.61	-1.68/-1.38	-2.19/-4.09	-6.54/-6.8	-5.65/-4.91	-2.63/0.31	0.44/-2.4	-1.34/-0.6	-1.64/-1.2	-1.03/-0.47	-0.69/-0.86	0.39/1.62	2.75/3.27	2.8/3.32	4.59/3.98	2.52/3.02	3.29/2.57	2.62/2.39	1.55/1.26	0.76/-0.77	-2.24/-1.66
Θ(97.5°)	-0.9/-1.79	-1.5/0.42	1.37/0.13	-2.27/-3.08	-2.16/-2.85	-3.85/-5.46	-7.12/-7.87	-7.94/-6.77	-2.72/0.62	0.74/-1.73	-0.88/-1.42	-2.21/-1.33	-1.12/-0.7	-0.98/-0.51	0.32/1.22	2.13/2.25	1.62/3.36	4.86/4.05	2.42/2.57	2.76/2.12	1.97/1.7	0.89/0.79	0.48/0.34	-0.93/-0.85
Θ(105°)	-0.77/-0.62	-0.35/-0	0.52/-0.11	-1.86/-2.71	-2.56/-2.78	-3.77/-5.57	-7.99/-8.44	-7.79/-6.9	-3.74/-0.18	0.3/-1.63	-1.55/-1.57	-2.22/-1.88	-2.07/-1.47	-0.47/-0.01	-0.11/-0.15	0.52/0.6	0.87/2.85	3.92/3.1	1.61/1.7	2.09/1.23	0.4/0.1	-0.35/-0.23	0.53/0.74	0.05/-0.77
Θ(112.5°)	-0.75/-0.63	0.16/0.22	0.38/0.02	-1.02/-1.49	-1.88/-2.28	-2.42/-3.19	-4.27/-3.7	-3.35/-3.85	-3.6/-1.51	-1.15/-2.13	-2.4/-3.28	-3.69/-2.94	-2.67/-0.83	0.88/1.25	0.62/0.01	-0.34/-0.19	1.15/2.35	2.79/2.61	2.41/2.25	1.87/0.53	-0.95/-0.86	-0.65/-0.54	0.53/1.26	0.6/-0.39
Θ(120°)	-3/-2.33	-0.58/0.19	-0.22/-1.46	-2.45/-2.41	-1.98/-1.89	-1.54/-1.88	-2.44/-2.09	-2.18/-2.76	-3.42/-3.11	-2.75/-2.12	-1.47/-1.73	-2.97/-3.76	-3.08/-1.31	0.2/0.45	-0.14/-0.77	-1.06/-0.02	1.39/2	2.74/3.38	3.18/2.29	1.62/0.66	-0.75/-1.38	-1/-0.61	-0.18/0.3	-0.04/-1.75
Θ(127.5°)	-1.26/-1.58	-1.68/-1.54	-1.91/-3.48	-4.78/-3.52	-2.2/-2	-2.41/-2.65	-2.71/-2.25	-2.5/-2.67	-3.18/-4.25	-5.01/-3.79	-2.2/-1.72	-2.3/-2.47	-1.82/-0.65	-0.21/-0.27	-0.68/-0.91	-0.63/0.3	1.09/1.13	1.35/1.84	1.62/1.24	1.64/1.38	0.36/-0.43	-0.84/-0.85	-0.52/-0.23	-0.12/-0.34
Θ(135°)	-3.87/-4.07	-2.62/-1.54	-1.84/-3.66	-5.26/-4.3	-2.96/-2.45	-2.45/-2.05	-1.56/-1.39	-2.14/-2.75	-3.07/-3.82	-4.48/-3.62	-2.28/-1.18	-0.71/-0.71	-0.91/-1.23	-1.55/-1.69	-1.82/-1.56	-0.76/0.58	1.1/0.8	0.55/1.45	2.01/2.03	2.14/1.71	1.12/0.5	-0.36/-0.98	-1.17/-1.51	-2.01/-2.73
Θ(142.5°)	-4.17/-2.1	-0.96/-1.37	-2.87/-5.18	-5.62/-5.06	-4.33/-3.64	-3.21/-2.8	-2.37/-2.5	-3.73/-5.25	-6.16/-6.42	-5.53/-4.36	-3.88/-3.28	-2.52/-1.99	-2.07/-2.41	-3.49/-4.13	-4.47/-3.37	-1.88/-1.18	-1.56/-2.22	-1.69/-0.6	-0.23/0.01	0.12/-0.14	-0.39/-0.82	-1.46/-2.11	-2.13/-2.79	-3.75/-4.7
Θ(150°)	-4.94/-4.46	-4.9/-4.81	-4.3/-3.76	-3.54/-3.55	-3.72/-4.07	-4.72/-5.43	-5.84/-5.94	-6.92/-8.75	-9.62/-9	-5.5/-3.62	-3.43/-4.4	-5.18/-5.34	-5.52/-5.49	-4.91/-4.46	-4.2/-4.04	-3.36/-3.09	-3.32/-3.01	-2.11/-1.34	-1.1/-0.64	-0.62/-0.62	-0.71/-0.8	-0.97/-1.35	-2.19/-3.3	-4.39/-5
Θ(157.5°)	-4.13/-3.65	-2.86/-2.19	-1.84/-1.64	-2.04/-2.52	-3.06/-4.16	-5.02/-6.01	-6.91/-7.12	-7.38/-6.89	-6.87/-6.53	-5.52/-4.44	-4.3/-4.99	-5.54/-6.01	-6.04/-5.55	-4.7/-4.2	-3.7/-3.03	-2.81/-3.14	-3.49/-3.31	-2.34/-1.53	-1.2/-0.92	-0.79/-1.03	-1.27/-1.69	-2.11/-2.56	-3.26/-3.79	-4.13/-4.2
Θ(165°)	-4.3/-3.71	-2.87/-2.38	-2.33/-2.58	-3.38/-4.36	-4.98/-5.61	-5.97/-6.35	-6.16/-6.21	-5.89/-5.33	-5.06/-4.85	-5.08/-4.94	-4.98/-5.16	-5.58/-5.77	-5.64/-5.68	-5.94/-6.16	-5.7/-5.3	-5.47/-6.41	-6.83/-6.42	-5.57/-5	-5.12/-4.75	-4.84/-4.73	-4.61/-4.76	-5.02/-4.91	-4.67/-4.52	-4.47/-4.53
Θ(172.5°)	-5.98/-5.5	-5.24/-5.43	-5.69/-6.04	-6.32/-6.26	-6.46/-6.37	-6.36/-6.21	-6.54/-6.51	-6.1/-5.93	-5.98/-6.07	-6.2/-6.23	-6.05/-6.19	-6.52/-6.94	-7.31/-7.52	-7.77/-7.87	-8.23/-8.16	-8.06/-8.03	-8.24/-8.7	-9.1/-9.28	-9.73/-9.49	-10.02/-9.87	-9.45/-9.29	-9.26/-8.8	-8.1/-7.6	-7.04/-6.52
Θ(180°)	-9.14/-9.23	-9.63/-10	-10.09/-9.76	-9.07/-8.27	-8.12/-8.08	-8/-8.65	-8.61/-8.52	-8.5/-8.23	-8.47/-8.51	-8.36/-8.59	-8.81/-8.77	-9.39/-9.33	-9.35/-8.92	-8.51/-8.46	-8.47/-8.49	-8.66/-8.86	-9.3/-9.82	-10.21/-10.47	-10.42/-10.23	-10.1/-9.6	-9.65/-9.05	-9.34/-9.42	-8.84/-9.03	-8.94/-9.47
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°)	-3.23/-2.38	-2.02/-1.17	-0.44/-0.29	-0.41/-0.39	-0.17/0.19	-0.01/-0.18	-0.35/-0.75	-1.43/-2.07	-2.35/-2.14	-2.05/-1.77	-1.63/-1.3	-1.12/-0.81	-0.13/-0.05	0.15/0.15	0.49/0.71	0.87/0.84	0.67/0.49	0.45/0.11	-0.73/-1.36	-1.79/-2.37	-2.73/-2.7	-2.91/-3.2	-3.19/-3.28	-2.75/-3.13
Θ(7.5°)	-1.59/-1.28	-0.35/0.07	0.38/0.08	0.3/0.56	0.42/0.34	0.04/-0.49	-0.85/-0.68	-0.63/-1.4	-2.49/-2.65	-2.83/-3.67	-3.89/-3.44	-3.65/-4.08	-2.96/-1.86	-1.68/-1.15	-0.25/0.31	0.63/0.81	0.88/0.74	0.42/0.19	-0.39/-1.03	-1.9/-2.41	-1.99/-1.5	-1.7/-2.27	-2.32/-1.72	-1.82/-1.91
Θ(15°)	-1.1/-0.92	-0.49/-0.39	-0.15/0.1	0.75/1.41	1.33/0.98	0.44/0.17	-0.55/-0.92	-1.34/-1.71	-2.62/-3.72	-5.52/-6.94	-8.29/-8.57	-8.92/-8.27	-6.74/-5.23	-3.39/-2.51	-1.72/-0.51	0.55/1.23	1.75/1.72	1.41/0.94	0.46/0.44	0.12/-0.5	-1.06/-1.08	-1.1/-1.57	-1.62/-1.58	-2.6/-1.52
Θ(22.5°)	-0.27/-0.23	0.3/0.62	0.24/0.63	1.05/0.53	0.6/1.23	0.89/0.65	0.02/-0.94	-1.73/-3.37	-5.41/-6.63	-7.16/-6.99	-5.88/-5.7	-4.68/-3.55	-2.79/-2.33	-1.75/-0.83	-0.36/-0.29	0.14/0.8	1.24/1.48	1.3/0.75	0.53/0.44	0.27/-0.51	-1.38/-1.75	-2.03/-2.06	-1.66/-1.45	-1.69/-0.89
Θ(30°)	-2.2/-1.1	-1.02/-0.92	-0.62/-0.94	-1.5/-2.51	-2.45/-1.79	-1.96/-1.89	-1.9/-2.6	-3.94/-4.93	-4.89/-3.19	-2.67/-3.6	-3.31/-4.66	-6.13/-6.07	-6.42/-5.81	-3.66/-1.27	0.34/0.94	0.49/0.49	0.5/-0.03	0.12/-0.1	0/0.08	-0.61/-2.22	-2.71/-1.7	-1.03/-0.78	-0.41/-0.53	-1.52/-2.2
Θ(37.5°)	-2.4/-3.2	-5.04/-5.3	-4.65/-4.27	-3.71/-3.35	-3.38/-3.2	-1.02/0.18	0.68/-0.02	-1.31/-2.07	-1.64/-1.25	-1.96/-4.32	-5.45/-3.99	-3.5/-2.67	-2.36/-3.86	-4.86/-4.18	-2.17/0.07	1.13/1.44	1.23/0.55	1.43/1.96	2.01/1.96	0.89/-0.96	-1.85/-0.85	-0.48/-0.5	-0.66/-1.57	-2.88/-3.67
Θ(45°)	-2.62/-3.22	-5.49/-6.44	-6.03/-5.19	-5.41/-4.75	-2.87/-2.57	-3.33/-2.29	-2.53/-2.02	-0.73/-0.85	-1.68/-2.15	-2.7/-4.33	-5.11/-4.11	-3.95/-5.25	-5.07/-4.48	-3.46/-2.66	-0.93/-0.15	1.29/2.24	2.24/1.79	2/2.14	2.19/2.22	1.9/0.45	-0.98/-1.66	-1.72/-1.59	-0.59/-1.09	-2.26/-2.53
Θ(52.5°)	-2.29/-2.44	-2.55/-3.22	-2.84/-2.15	-1.23/-1.7	-0.42/1.33	0.37/-0.23	-0.57/-0.01	-0.14/-0.93	-0.4/-1.12	-1.27/-1.98	-4.24/-2.9	-3.32/-3.03	-2.32/-3.15	-1.25/-0.8	0.37/0.64	0.11/1.25	1.63/1.43	2.09/2.52	2.55/2.25	1.7/0.48	-0.36/-1.35	-2.07/-2.19	-0.54/-0.23	-1.64/-2.12
Θ(60°)	-0.03/-0.72	-2.14/-1.81	-2.25/-1.45	-2.4/-0.73	0.47/-0.02	0.4/-0.85	-0.91/0.16	0.15/0.57	1.4/0.41	-3.22/-2.98	-0.57/0.16	-1.19/-2.94	-4.35/-3.96	-1.8/0.18	-0.4/-0.24	1.52/2.36	1.8/0.94	0.82/1.83	2.47/1.93	1.49/0.64	0.02/-1.57	-2.43/-1.3	-0.23/-0.51	-0.11/0
Θ(67.5°)	-0.92/-0.85	-1.02/-1.13	-0.25/0.73	0.86/0.89	1.29/1.47	0.97/-2.96	-3.68/-1.68	-0.81/-1.12	0.2/-1.06	-4.04/-2.59	-0.64/-1.51	-1.52/-1.33	-1.99/-4.07	-3.85/0.04	1.83/1.18	0.19/0.97	0.48/-0.77	-0.21/1.28	2.03/1.35	1.13/0.15	-0.19/-1.53	-1.64/-0.53	0/-1.26	-2.3/-1.38
Θ(75°)	-0.17/-1.29	-1.98/-0.45	0.11/0.16	1.08/-0.38	0.59/0.91	1.22/-2.88	-3.37/-1.66	-0.57/-0.94	-0.29/-1.33	-2.87/-0.91	0.92/-0.12	-0.45/0.08	0.06/-1.55	-3.89/-4.94	-1.19/1.72	2.32/0.98	0.46/1.1	0.77/0.3	2.35/1.87	0.81/-0.5	-1.21/-2.14	-1.84/-1	-1.29/0.07	0.54/0.55
Θ(82.5°)	-0.21/-1.75	-1.01/0	-1.2/-2.37	0.18/1.57	1.46/1.16	1.44/-1.71	-5.08/-6.01	-3.66/-2.37	-1.33/-3.34	-3.39/-0.98	-0.86/-1.55	-1.87/-0.95	-1.32/-0.74	-0.78/-1.83	-2.4/-0.89	0.7/0.59	0.22/-0.25	0.43/0.82	2.5/1.49	1.31/0.05	0.24/-1.99	-1.04/-2.34	-0.3/2.64	2.04/1.09
Θ(90°)	-0.48/0.23	-0.69/-0.92	-0.52/-2.35	-1.75/-0.2	-0.65/-1.1	0.45/-1.32	-1.38/-0.46	-0.67/-1.58	-2.7/-3	-3.04/-2.77	-3.72/-5.52	-3.15/-1.08	-0.74/-0.83	-3.05/-2.7	-2.18/-2.92	0.98/2.92	0.65/1.27	1.69/2	2.45/1.61	1.82/1.41	0.01/0.45	2.32/1.44	0.79/1.26	0.26/-1.26
Θ(97.5°)	2.13/1.22	0.67/-1.72	-1.75/-3.01	-1.14/-1.6	-1.93/-1.11	-0.52/-5.14	-3.93/-1.14	-2.76/-3.01	-3.11/-3.67	-6.43/-4.48	-5.61/-6.37	-3.39/-1.16	-1.52/-0.59	-0.29/-1.58	-1.09/-0.66	0.34/2.48	1.52/1.16	2.24/2.44	3.04/2.94	2.32/1.25	-1.07/0.2	2.06/2.05	0.56/0.44	1.63/2.2
Θ(105°)	-1.45/-0.08	0.92/0.18	-1.84/-0.57	0.43/-1.39	-1.69/-0.12	-0.31/-4.68	-5.09/-3.39	-3.3/-3.04	-4.3/-4.25	-5.94/-4.72	-6.95/-9.55	-5.53/-1.46	-0.57/-0.68	-1.58/-1.75	-1.45/0.13	-0.38/2.27	2.38/0.89	1.42/3.3	1.99/2.63	2.34/0.71	-1.9/-2.95	-1.45/0.47	0.84/-0.91	-2.48/-1.98
Θ(112.5°)	-1.48/-2.3	-4.72/-4.1	-3.5/-3.65	-2.48/-1.32	-2.06/-0.17	-0.57/-4.38	-3.34/-1.51	-2.04/-4.67	-5.43/-6.67	-4.46/-6.27	-4.17/-11.09	-5.28/-4.7	-2.13/0.27	-1.23/-1.97	-1.63/-1.63	0.16/0.21	1.94/2.32	2.33/2.54	1.8/1.09	1.13/-1.17	-3.01/-1.91	-1.25/-3.48	-1.28/0.09	-1.69/-1.52
Θ(120°)	-1.13/-4.02	-4.24/-5.46	-2.92/-3.05	-3.7/-0.16	-1.03/-0.41	-1.39/-1.4	-0.99/-1.37	-3.08/-2.05	-3.52/-6.09	-4.55/-7.31	-2.16/-4.99	-6.76/-4.21	-2.33/-2.55	-3.72/-1.36	-1.45/-0.15	-1.07/-1	-0.73/-0.67	0.62/1.45	1.52/1.03	0.03/-1.57	-2.74/-3.12	-1.13/-1.06	-5.44/-5.19	-5.16/-1.7
Θ(127.5°)	-0.65/-1.22	-2.41/-3.11	-3.08/-3.54	-4.46/-3.81	0.36/-0.32	-2.77/-3.55	-3.8/-3.95	-4.99/-3.28	-4.32/-6.52	-4.04/-1.63	-3.25/-6.19	-7.36/-1.87	1.46/-0.37	-3.54/-2.23	-1.38/-3.85	-1.51/-3.82	-4.79/-2.28	-3.03/-1.08	-0.11/-1.73	-3.68/-3.66	-2.35/-4.19	-3.64/-0.99	-2.78/-5.51	-6.43/-2.33
Θ(135°)	-2.73/-2	-3.05/-5.37	-5.32/-4.19	-3.91/-1.6	-1.34/-1.38	0.56/0.57	-0.43/-2.5	-5.07/-4.5	-2.53/-2.55	-1.47/-0.28	-2.71/-3.77	-3.31/-5.49	-5.02/-4.3	-3.98/-7.37	-8.79/-1.52	-1.52/-2.73	-6.2/-4.05	-1.53/-2.57	-0.04/-1.78	-2.66/-2.74	-3.76/-3.39	-2.01/-3.72	-2.49/-2.97	-3.72/-3.48
Θ(142.5°)	-2.09/-1.88	-0.64/0.94	-0.66/-4.86	-3.57/-1.15	0.19/1.36	1.03/-0.16	-1.89/-4.54	-3.37/-3.66	-2.89/-5.21	-10.48/-4.3	-3.8/-4.72	-4.63/-3.28	-1.54/-1.58	-2.63/-1.53	-0.43/-0.79	-2.22/-4.42	-3.66/-0.45	0.08/-0.98	-1.61/-0.56	-2.25/-2.79	-2.81/-6.14	-6.05/-2.43	-1.71/-2.44	-4.62/-3.22
Θ(150°)	-4.09/-2.55	-0.67/-0.94	-0.33/-0.37	-2.27/-5.92	-9.14/-6.87	-2.81/-0.51	-1.38/-1.74	-0.96/-2.13	-4.07/-3.99	-2.84/-2.02	-2.88/-3.51	-2.1/0.02	1.5/1.68	-0.45/-2.86	-3.65/-2.82	-2.5/-2.31	-2.79/-2.71	-1.68/-1.78	-2.05/-0.11	-1.66/-2.33	-2.99/-5.03	-4.49/-3.49	-2.24/-3.29	-4.35/-4.66
Θ(157.5°)	-1.74/-0.7	-0.75/-0.93	-2.2/-2.42	-2.01/-2.06	-1.6/-0.96	-0.82/-0.73	-1.36/-1.99	-1.85/-3.05	-6.61/-9.28	-8.45/-5.42	-4.25/-3.27	-1.97/-0.72	-0.43/-1.2	-2.62/-4.56	-5.72/-5.03	-4.18/-4.5	-5.22/-5.01	-4.81/-4.36	-3.34/-2.14	-2.74/-3.06	-4.01/-5.6	-6.58/-7.06	-6.03/-4.89	-4.42/-3.49
Θ(165°)	-4.34/-3.91	-4.91/-4.45	-3.37/-2.96	-2.47/-2.36	-2.21/-3.1	-5.22/-6.73	-7.54/-7.86	-8.39/-8.63	-8.09/-6.55	-6.74/-6.48	-5.04/-4.56	-4.48/-3.14	-2.1/-1.36	-0.95/-1.29	-2.26/-3.18	-4.18/-4.33	-3.24/-2.62	-2.41/-2.47	-2.39/-2.23	-2.27/-2.63	-3.38/-3.41	-2.92/-2.99	-4.07/-4.07	-4.87/-5.81
Θ(172.5°)	-4.68/-5.15	-2.99/-1.22	-0.78/-1.07	-1.04/-1.69	-2.85/-3.67	-3.87/-4.12	-5.24/-6.12	-7.2/-7.51	-5.93/-5.14	-5.28/-4.59	-4.65/-6.76	-7.25/-7.45	-7.23/-6.27	-5.31/-4.12	-3.03/-2.13	-1.33/-0.94	-0.71/-0.45	-0.14/-0.02	-0.17/-0.23	-0.67/-1.16	-1.56/-1.61	-2.44/-2.59	-2.24/-3.21	-5.4/-5.04
Θ(180°)	-2.68/-1.79	-0.51/-0.82	-1.8/-2.93	-4.86/-6.29	-7.51/-8.09	-7.11/-6.79	-6.48/-5.12	-4.05/-2.36	-1.59/-1.12	-0.13/0.19	-0.04/0.12	0.31/-0.06	-0.64/-0.81	-1.15/-1.8	-2.08/-2.02	-2.27/-2.11	-1.8/-1.54	-0.92/-0.41	-0.16/-0.03	0.04/0.06	-0.13/-0.58	-0.78/-0.68	-0.92/-1.62	-2.06/-1.62
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°)	0.48/-0.05	-1.28/-2.06	-3.11/-3.6	-3.51/-3.53	-3.02/-2.82	-2.55/-2.2	-2.27/-1.64	-0.67/-0.05	-0.04/0.58	0.22/0.1	0.7/0.26	-0.37/-0.05	-0.84/-2.14	-2.07/-2.4	-3.22/-3.25	-3.55/-3.53	-3.4/-3.2	-3.05/-2.78	-2.61/-2.7	-2.3/-1.73	-1.19/-0.87	-0.81/-0.37	-0.05/0.26	0.24/0.31
Θ(7.5°)	-0.42/-0.96	-1.78/-2.46	-2.37/-2.63	-3.32/-3.38	-3.57/-3.74	-3.86/-3.91	-3.95/-3.52	-3.06/-2.22	-1.91/-1.81	-1.35/-0.54	0.29/0.67	0.19/0.35	0.61/0.19	-0.56/-1.44	-2.44/-3.37	-3.87/-3.98	-3.47/-2.69	-2.39/-1.73	-0.9/-0.12	0.72/0.94	0.93/1.08	0.98/1.1	1.37/0.92	0.55/0.36
Θ(15°)	-0.38/-1.8	-1.84/-1.19	-1.32/-2.22	-2.32/-1.97	-2.37/-2.68	-2.82/-3.32	-2.98/-3.34	-3.81/-3.15	-2.79/-3.02	-2.22/-1.54	-1.85/-1.2	-0.77/-1.46	-0.91/-0.12	-0.44/-1.07	-1.73/-2.58	-3.24/-4.78	-6.2/-4.26	-3.15/-2.77	-1.23/0.63	1.48/1.53	1.85/1.62	1.22/1.75	2.27/0.99	-0.56/-0.63
Θ(22.5°)	0.91/-0.01	-0.76/-1.44	-2.07/-2.15	-2/-0.61	-0.16/-0.57	-1.54/-2.82	-2.97/-2.33	-2.67/-3.01	-2.67/-2.37	-3.27/-3.28	-2.52/-2.77	-3.21/-2.03	-1.44/-0.99	-0.48/-0.59	-1.09/-1.29	-2.03/-3.76	-5.94/-6.5	-5.35/-3.61	-1.7/-0.67	-0.12/0.26	0.62/0.64	0.47/0.86	1.59/1.31	0.29/0.73
Θ(30°)	0.96/0.87	-0.83/-1.43	-1.65/-1.07	-0.66/-1.33	-0.91/-0.9	-1.49/-2.35	-2.78/-2.51	-3.02/-3.37	-3.19/-2.29	-0.87/-0.59	-1.88/-2.73	-2.16/-1.28	0.09/1.22	1.54/0.86	-1.05/-2.66	-2.08/-2.48	-4.54/-5.73	-3.09/-2.17	-3.22/-2.4	-1.35/0.02	1.14/1.56	1.58/1.64	2.12/2.53	2.08/1.29
Θ(37.5°)	0.63/0.95	0.02/-0.2	-1.12/-2.67	-2.85/-2.69	-1.93/-1.95	-2.32/-3.4	-4.43/-2.93	-2.72/-2.54	-1.53/-0.51	-0.43/-0.76	-1.95/-1.88	-1.56/-0.42	0.89/1.51	1.61/1.45	-0.18/-2.54	-4.03/-3.1	-3.81/-6.14	-4.61/-3.49	-2.7/-2.33	-1.04/0.03	0.59/0.29	1.07/2.28	2.79/2.38	1.75/0.85
Θ(45°)	0.24/0.09	0.34/1.14	1.05/0.34	-0.57/-3.35	-4.93/-3.98	-4.17/-6.38	-7.28/-6.22	-3.71/-2.97	-2.01/-1.41	-0.67/0.45	0.72/-0.43	-1.02/0.22	0.06/-0.58	-1.46/-0.99	-0.14/-0.5	-1.92/-3.58	-3.41/-3.15	-1.42/0.38	-1.55/-2.78	-2.41/-0.22	-1.28/-1.53	0.94/1.63	1.31/1.05	1.23/0.99
Θ(52.5°)	0.76/2.16	1.37/2.26	1.16/2.2	2.67/0.98	-1.65/-1.26	-1.32/-2.9	-5.77/-6.63	-2.34/-2.6	-1.07/-0.43	0.93/1.79	1.32/1.35	1.49/2.06	1.41/-0.75	-1.84/-2.91	-2.68/-1.61	-0.77/-1.3	-2.14/-2.69	-3.39/-1.09	-0.96/-2.11	-1.12/-0.95	-1.39/-0.22	0.36/0.2	-1.12/-2.03	-0.73/0.39
Θ(60˚)	0.38/0.69	0.93/1.94	2.47/2.11	0.95/1.89	1.48/0.85	-0.93/-1.72	-2.44/-5.31	-3.95/-5.03	-2.17/-3.5	0.51/1.2	0.96/2.24	2.24/2.33	2.21/0.92	0.46/-0.57	-0.59/-0.62	-2.45/-1.11	-0.3/-0.96	-4.3/0.15	0.76/-0.86	-1.09/0.43	-0.19/-0.36	-0.04/-0.08	-0.28/-0.4	-0.38/1.19
Θ(67.5°)	0.11/0.11	0.65/0.32	1.6/2	1.58/0.03	1.67/2.44	-0.16/-0.32	-0.78/-1.47	-3.64/-3.7	-2.78/-2.54	-1.82/-1.48	0.29/0.75	1.1/1.35	0.74/1.5	1.31/1.1	0.44/-0.27	-0.67/-0.59	0.71/0.54	-0.13/1.14	2.42/1.6	0.35/1.2	-0.03/0.34	0.59/0.67	0.68/0.91	0.73/-0.01
Θ(75°)	0.27/0.49	1.46/0.04	-0.42/0.09	-0.48/-1.27	0.32/1.83	0/-0.25	-0.06/-1.47	-4.66/-4.58	-1/-1.34	-2.86/-2.3	-1.48/-1.45	-1.66/0.33	0.83/1.04	0.67/0.08	0.58/0.85	-0.59/-0.05	0.22/-0.45	1.46/0.45	2.27/2.41	0/1.07	0.72/1.44	0.86/1.89	0.85/-0.27	-0.7/-0.14
Θ(82.5°)	0.81/0.26	0.17/-0.01	-2.27/-1.07	-1.98/-1.36	-0.9/0.96	-2.82/-2.55	-1.69/-2.44	-3.56/-1.93	-1/-2.04	-0.24/-1.94	-2.74/-2.02	-0.13/0.15	1.27/1.51	0.31/-1.01	-0.09/0.6	1.67/0.85	-0.44/1.16	3.07/1.1	1.92/2.94	0.66/1.87	2.03/1.44	0.81/0.73	-1.14/-2.06	-0.2/0.94
Θ(90°)	0.51/1.41	-0.74/-0.44	-1.1/-2.87	-3.52/-0.61	-1.49/-1.06	-3.67/-2.04	-0.29/-2.22	-1.34/-1.5	-0.83/-4.98	0.55/-0.19	0.24/-1.84	-1.66/0.39	2.16/0.92	-0.67/-3.22	-1.81/1.14	1.58/0.69	-1.56/-0.96	1.45/1.71	2.46/3.17	2.58/3.07	2.63/0.97	2.54/3.31	1.17/-1.2	0.08/0.51
Θ(97.5°)	-0.11/0.68	0.6/-2.58	-1.93/-0.63	-1.03/1.01	-0.62/-1.8	-1.29/-1.83	-3.37/-2.87	-0.38/-1.73	-5.41/-3.08	-0.08/-1.55	-1.45/-1.94	-3.09/0.74	1.8/0.43	-0.14/-1.4	1.11/1.88	-0.49/0.72	0.96/0.96	2.1/3.08	3.11/3.3	3.03/2.19	3.08/3.15	3.85/3.32	2.72/-0.12	-0.29/0.51
Θ(105°)	-2.46/-0.49	-1.13/-2.61	-2.12/-1.2	-1.25/1.13	-0.04/-1.46	0.17/0.05	-2.05/-2.13	-3.16/-5.86	-4.3/-3.08	-3.73/-1.56	-2.01/-3.64	-2.61/-1.35	-1.26/0.04	0.66/-1.36	0.52/0.85	0.51/1.66	1.11/2.12	2.45/2.19	2.87/2.45	3.11/1.85	1.75/0.76	1.61/1.87	3.39/-0.65	-0.4/-0.58
Θ(112.5°)	0.33/-1.35	-0.97/-1.39	-1.96/-1.23	-0.36/0.32	-1.91/-1.14	-1.08/0.01	-0.78/0.22	-1.03/-3.29	-3.66/-2.26	-3.74/-3.08	-2.99/-5.2	-3.71/-2.55	-2.87/-2.06	-2.69/-4.42	0.33/1.79	2.58/0.25	-0.26/0.64	1.95/0.43	1.86/2.05	1.9/1.29	0.42/0.7	0.5/-0.64	2.16/0.92	-1.86/0.78
Θ(120°)	1.62/1.72	1.84/-0.03	-1.18/-0.6	-1.45/-0.79	-0.73/0.61	-0.59/-2.19	-1.85/-2.84	-4.68/-4.89	-4.01/-3.67	-3.25/-2.1	-3.36/-2.31	-1.22/-1.41	-0.02/0.72	-1.14/-2.4	1.43/1.62	0.87/1.6	-0.94/-1.61	1.89/1.48	2.27/3.1	0.04/0.85	0.53/2.37	1.87/1.2	1.99/-0.16	-2.81/-0.57
Θ(127.5°)	1.93/1.81	0.58/1.48	0.9/-1.13	-1.68/-1.42	0.7/0.54	-2/-3.1	-3.36/-6.07	-4.23/-3.12	-4.07/-1.75	-2.71/-1.93	-1.67/-1.72	-3.38/-0.33	1.44/-1.19	-1.31/-0.07	1.01/-0.26	2.55/1.82	-2.11/-5.04	0.33/0.27	0.71/1.92	0.05/-0.71	-1.91/-0.07	2.75/3.21	3.11/1.2	0.15/1
Θ(135°)	2.21/2.96	1.39/0.49	0.05/-0.06	-2.34/-2.11	-0.11/-1.22	-4.34/-3.64	-1.33/-2.34	-3.45/-4.57	-0.11/-0.5	-2.43/-2.99	-2.7/-2.14	-2.27/-0.27	-1.22/-3.52	-0.72/0.28	-0.67/2.44	3.24/2.02	-2.7/-4.02	-0.79/2.2	2.02/0.5	0.19/-0.96	-0.02/1.89	3.36/2.06	3.13/1.4	-0.07/0.03
Θ(142.5°)	-1.19/-0.53	0.07/-0.05	0.36/1.02	-1.57/-3.48	-2.66/-2.85	-3.96/-6.82	-10.16/-6.14	-4.59/-5.02	-4.82/-4.92	-6.33/-5.66	-5.28/-2.85	-2.99/-2.08	0.14/2.41	1.35/0.25	0.84/0.09	0.85/-0.61	-2.24/-1.95	0.73/2.21	1.34/0.29	-1.02/-1.04	-1.24/-1.52	1.46/3.12	2.26/0.45	0.55/-0.29
Θ(150°)	-0.92/-0.57	-0.56/-0.36	-0.82/-2.46	-3.95/-4.04	-4.28/-3.9	-4.48/-5.5	-3.81/-2.11	-2.34/-3.27	-4.78/-8.54	-7.17/-5.26	-4.52/-3.83	-3.15/-1.66	-0.68/-0.91	-0.32/0.15	0.52/-0.03	-0.5/-0.75	-0.95/-3.11	-1.1/-0.16	-1.07/-0.5	-2.72/-4.01	-3.75/-1.99	-0.34/0.55	0.22/-1.25	-1.41/-0.88
Θ(157.5°)	-4.24/-5.43	-4.54/-3.87	-4.13/-5.08	-6.4/-4.76	-4.82/-5.98	-8.36/-10.15	-8.19/-5.41	-6.73/-8.19	-8.27/-8.04	-8.45/-8.87	-6.33/-4.88	-4.67/-2.09	0.07/1.09	0.71/-0.89	-2.71/-3.18	-2.5/-2.22	-3.21/-2.95	-0.63/-0.26	-1.04/-0.62	-0.92/-2.08	-3.09/-3.28	-2.58/-1.67	-0.97/-1.4	-1.54/-2.43
Θ(165°)	-4.94/-5.17	-3.62/-1.54	-0.43/-0.54	-0.56/-1.49	-3.1/-3.83	-3.58/-3.04	-2.43/-3.23	-5.1/-6.89	-8.19/-9.02	-9.04/-9.12	-7.45/-5.01	-4.14/-3.9	-3.18/-3.71	-4.49/-4.34	-4.26/-3.69	-2.94/-2.39	-1.42/-0.53	-0.13/-1.15	-2.7/-2.27	-2.15/-2.61	-3.28/-3.2	-3.16/-4.03	-3.64/-2.58	-3.11/-4.41
Θ(172.5°)	1.81/2.04	1.61/0.74	-0.35/-1.76	-2.65/-3.88	-4.27/-3.99	-3.73/-3.54	-3.25/-3.52	-3.63/-3.77	-3.58/-3.59	-4.46/-4.87	-3.29/-2.84	-2.29/-1.8	-1.57/-1.79	-2.2/-2.9	-3.67/-4.19	-3.99/-3.18	-2.63/-1.82	-0.71/-0.03	-0.38/-1.57	-1.55/-1.62	-2.14/-2.2	-2.45/-2.94	-2.33/-1.35	-0.29/0.83
Θ(180°)	-3.36/-3.61	-5.28/-4.24	-2.41/-2.25	-2.27/-2.23	-2.31/-2.41	-3.08/-3.61	-4.36/-4.37	-3.56/-3.33	-3.93/-4.64	-4.96/-5.58	-5.58/-5.12	-5.5/-3.72	-2.74/-2.05	-1.22/-0.78	-0.56/-0.22	0.3/0.57	0.64/0.62	0.54/0.19	-0.73/-1.98	-2.52/-2.77	-2.48/-2.19	-2.56/-1.89	-0.8/-0.32	-0.79/-2.76
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°)	-3.28/-3.1	-1.95/-2.08	-1.95/-1.03	-0.21/0.27	0.55/0.55	0.69/0.35	-0.3/-0.86	-1.31/-1.69	-2.06/-1.95	-2.13/-2.15	-2.22/-2.57	-3.27/-3.82	-3.84/-3.64	-2.93/-1.91	-1.55/-1.13	-0.55/-0.4	0.25/0.34	0.03/-0.5	-0.79/-1.34	-2.02/-2.68	-3.54/-3.69	-3.67/-3.3	-2.7/-3.01	-4.36/-3.62
Θ(7.5°)	-3.36/-4.18	-3.65/-2.74	-1.59/-0.84	-0.19/0.33	0.65/0.44	0.72/1.01	0.89/0.03	-1.39/-2.59	-2.98/-3.7	-4.06/-4.37	-4.45/-4.43	-4.71/-4.72	-4.51/-4.09	-2.9/-1.94	-1.5/-1.57	-0.78/-0.18	-0.08/0.21	0.21/-0.33	-0.55/-0.92	-1.04/-1.32	-2.16/-2.51	-3.06/-2.62	-1.84/-2.14	-3.14/-3.3

Θ(15°)	-3.47/-3.7	-2.85/-2.79	-1.95/-1.08	-0.21/-0.37	-0.39/-0.15	-0.33/-0.25	0.39/0.2	-0.51/-1.68	-3.44/-5.28	-6.57/-7.74	-8.52/-9.86	-10.84/-9.25	-7.95/-6.53	-5.18/-4.06	-2.33/-1.42	-0.9/-0.01	0.35/0.45	0.61/0.58	0.5/0.02	-0.67/-0.67	-1.14/-1.59	-2.55/-2.89	-2.55/-2.82	-3.34/-3.12
Θ(22.5°)	-1.74/-1.15	-1.26/-1.94	-1.59/-1.48	-1.31/-0.54	-0.75/-0.76	-0.67/-0.36	-0.37/-0.88	-1.91/-3.02	-4.08/-5.95	-7.32/-7.19	-8.22/-8.66	-7.28/-5.14	-4.06/-3.64	-2.81/-2.1	-1.44/-1.22	-1.11/-0.33	0.71/1.1	1.02/0.92	0.98/0.71	0.25/-0.27	-0.68/-1.19	-1.56/-1.58	-1.27/-1.29	-1.82/-1.84
Θ(30°)	-1.65/-1.79	-1.76/-0.87	-0.77/-1	-1.4/-1.91	-2.15/-2.09	-2.08/-1.75	-2.55/-3.4	-4.07/-5.19	-5.67/-5.68	-5.25/-5.66	-5.72/-6.39	-6.63/-7.9	-8.98/-7.22	-4.37/-2.24	-0.95/-0.47	-0.62/-0.84	-0.25/0.5	-0.03/0.15	0.08/-0.74	-1.71/-2.14	-2.12/-1.49	-0.78/-0.94	-1.58/-2.04	-2.71/-2.41
Θ(37.5°)	-2.11/-2.47	-2.89/-3.92	-4.5/-5.64	-5.39/-4.52	-3.46/-3.86	-3.98/-2.76	-2.2/-1.42	-1.91/-2.78	-3.13/-3.35	-4.05/-5.7	-5.63/-5.46	-4.6/-4.14	-4.65/-3.97	-2.98/-1.7	-1.33/-0.71	0.38/0.48	-0.04/0.62	0.98/1.73	1.79/1.09	0.16/-1.08	-2.24/-1.54	-0.89/-0.01	-0.48/-1.26	-1.56/-1.99
Θ(45°)	-3.57/-4.9	-3.73/-3.89	-4.23/-5.29	-8.07/-6.43	-4/-3.59	-2.7/-1.87	-1.79/-1.83	-2.4/-3.65	-2.59/-2.83	-3.64/-4.14	-4.16/-4.13	-5.76/-6.05	-5.41/-4.21	-3.7/-2.12	-1.2/-0.32	0.07/1.19	1.37/1.61	2.32/2.87	3.2/2.56	1.18/0.23	-0.99/-1.2	-0.19/-0.42	-2.31/-4.08	-3.86/-3.93
Θ(52.5°)	-4.07/-5.62	-5.26/-2.94	-1.71/-2.04	-4.04/-3.32	-2.04/-2.03	-2.33/-0.95	-0.8/-0.26	-0.87/-2.45	-3.91/-2.44	-1.42/-3.05	-3.83/-3.33	-2.67/-3.23	-4.32/-4.21	-3.4/-2.05	-1.35/-0.11	-0.28/0.53	1.07/1.39	2.17/1.65	2.24/1.85	0.75/0.1	-0.93/-0.71	-0.99/-3.06	-2.8/-3.06	-4.67/-4.33
Θ(60°)	-0.61/-2.58	-3.99/-3.6	-1.27/-1.42	-1.73/-1.66	0.27/0.31	-0.55/-0.71	-1.86/-0.93	-1.41/-1.54	-1.65/-1.93	-3.47/-2.9	-1.06/-0.37	-2.13/-4.02	-3.74/-3.17	-1.55/-1.71	-1.25/0.08	1/0.49	-0.03/0.12	0.61/1.75	2.11/1.92	1.18/0.45	-1.27/-2.28	-2/-1.51	-2.12/-3.22	-4.4/-1.8
Θ(67.5°)	-3.17/-3.75	-2.77/-1.48	-1.31/-1.57	-1.01/-0.91	-0.1/0.77	0.94/-0.42	-2.23/-1.92	-2.25/-2.25	-2.39/-3.45	-3.92/-2.9	-2.19/-2.02	-2.2/-2.64	-4.08/-4.34	-3.28/-1.11	0.51/-0.09	0.09/0.55	-0.71/0.63	0.55/1.42	1.97/1.65	0.09/-1.43	-2.69/-2.04	-1.95/-2.07	-2.67/-2.58	-2.01/-2.74
Θ(75°)	-1.15/-2.19	-2.19/-1.47	-0.3/-0.01	-0.02/-0.8	0.12/0.02	0.12/-1.31	-1.39/-0.92	-0.49/-2.11	-0.57/-1.77	-5.3/-2.75	-0.48/0.09	0.1/-0.69	-1.89/-2.73	-3.28/-4.4	-2.2/0.53	0.77/0.13	-1.19/0.03	-0.14/0.61	2.43/1.89	0.2/-0.77	-1.5/-2.95	-3.28/-3.2	-2.67/-2.31	-1.15/-0.75
Θ(82.5°)	-1.34/-1.9	-2.14/-1.05	-0.89/-0.6	-0.99/-0.03	0.09/-0.69	-0.33/-2.75	-2.98/-1.64	-4.41/-2.99	-1.52/-4.19	-4.6/-2.38	-1.3/-1.72	-1.83/-1.37	-1.55/-1.38	-1.06/-2.51	-4.03/-0.5	-0.07/1.15	-0.68/-0.51	0.83/1.24	2.49/1.44	0.82/-0.16	-1.2/-2.05	-1.84/-1.48	-0.46/-0.34	-0.4/-0.16
Θ(90°)	-1.06/-1.35	-1.7/-1.49	-1.12/-2.37	-3.19/-2.09	-1.43/-2.57	-1.5/-3.32	-2.93/-2.16	-2.48/-1.26	-2.24/-3.8	-4.3/-3.17	-3.56/-4.38	-2.5/-0.11	-1.4/-2.54	-3.3/-1.79	-3.52/-2.93	0.29/0.45	0.1/-0.33	1.96/2.29	2.66/2.14	1.07/1.23	-0.96/-3.06	-0.35/0.71	0.38/-0.85	-1.05/-1.31
Θ(97.5°)	0.72/1.26	-0.07/-1.31	-2.79/-2.67	-0.71/-0.88	-1.37/-3.35	-1.21/-4.38	-5.78/-4.28	-2.6/-2.75	-4.25/-5.09	-9.88/-5.65	-6.4/-4.64	-1.92/-0.35	-0.56/-1.52	-2.06/-1.63	-1.31/-1.27	-0.09/1.17	1.05/0	2.63/3.11	2.67/3.09	1.57/0.67	-2.21/-3.15	-1.59/-0.63	-0.58/-0.68	0.61/0.38
Θ(105°)	-2.24/-1.22	-0.57/-0.32	-2.76/-2.35	0.35/-0.71	-3.78/-2.57	-1.18/-2.68	-4.1/-5.21	-4.46/-3.29	-3.43/-4.46	-6.41/-5.53	-7.69/-6.84	-3.51/0.07	-0.35/-2.26	-3.53/-2.66	-0.66/-0.84	-1.28/1.8	2.29/-0.55	1.52/3.54	2.78/2.65	1.63/-0.23	-2.58/-3.22	-4.32/-1.44	-2.82/-4.19	-3.18/-2.41
Θ(112.5°)	-2.2/-3.13	-4.94/-5.13	-5.09/-4.19	-2.69/-1.12	-3.96/-1.96	-1.62/-3.74	-3.45/-2.69	-2.31/-5.29	-6.3/-7.47	-4.43/-5.66	-5.94/-8.09	-4.76/-3.53	-2.53/-1.14	-3.1/-3.54	-1.54/-2.2	-1.38/-0.84	1.97/1.51	2.04/2.64	2.26/1.44	1.34/-1.08	-4.03/-3.74	-3.86/-5.67	-6.92/-4.11	-3.5/-2.42
Θ(120°)	-1.92/-5.32	-4.68/-6.3	-4.48/-2.66	-3.11/-1.34	-0.5/-0.61	-2.34/-1.05	-2.17/-2.91	-4.03/-3.23	-7.31/-7.89	-4.87/-8.55	-4.86/-6.39	-5.24/-3.14	-2.67/-3.14	-7.53/-3.84	-1.23/-0.09	-2.85/-2.83	-1.51/-0.9	0.61/1.5	1.08/0.98	-0.01/-2.62	-3.43/-4.61	-4.25/-3.1	-7.97/-9.15	-8.28/-4.24
Θ(127.5°)	-1.42/-3.14	-3.82/-2.99	-3.57/-3.62	-3.92/-3.16	-0.74/-0.84	-2.02/-3.09	-4.73/-4.56	-4.24/-3.98	-7.08/-9.01	-6.28/-2.92	-5/-10.38	-11.77/-2.34	0.64/-1.78	-3.89/-2.05	-1.55/-2.87	-1.87/-5.33	-3.55/-1.91	-2.51/-0.88	0.07/-2.17	-2.57/-4.53	-2.84/-4.53	-4.07/-2.57	-2.06/-4.89	-7.51/-3.68
Θ(135°)	-3.16/-3.34	-4.02/-4.59	-4.55/-2.93	-2.19/-0.71	-1.6/-2.85	-0.12/0.41	-1.46/-3.48	-4.47/-5.67	-4.55/-3.62	-1.68/-0.26	-2.55/-4.76	-5.14/-4.96	-4.15/-4.15	-3.96/-5.69	-4.94/-1.45	-2.25/-3.63	-6.67/-2.42	-1.02/-2.5	0.33/-1.16	-2.33/-1.89	-3.83/-2.73	-2.46/-3.55	-2.12/-4.61	-4.33/-2.21
Θ(142.5°)	-4.49/-4.11	-1.81/0.98	-0.16/-4.86	-5.61/-2.18	-0.78/0.8	0.75/-0.67	-1.99/-4.65	-3.33/-4.5	-4.25/-4.41	-6.91/-4.62	-4.44/-5.27	-4.84/-3.8	-1.73/-1.18	-2.76/-2.52	-1.03/-0.62	-1.25/-4.26	-4.23/-0.03	0.12/-1.68	-1.03/0.28	-1.68/-2.7	-4.09/-6.97	-3.79/-1.97	-3.67/-5.54	-9.16/-7.67
Θ(150°)	-6.54/-4.51	-2.69/-2.16	-2.15/-1.12	-2.01/-4.14	-7.44/-8.75	-4.88/-3.29	-3.07/-2.8	-1.79/-3.16	-6/-5.38	-3.86/-2.58	-3.11/-4.32	-3.64/-0.09	2.18/1.94	0.04/-2.04	-3.47/-2.19	-2.74/-3.47	-3.42/-1.66	-0.95/-1.26	-1.32/0.21	-0.86/-2.6	-3.46/-4.7	-6.14/-4.72	-2.31/-3.29	-5.05/-6.19
Θ(157.5°)	-2.15/-1	-0.83/-1.36	-2.39/-3.44	-3.64/-2.75	-1.44/-0.72	-1.13/-1.65	-1.92/-2.3	-2.12/-3.54	-7.05/-8.58	-7.11/-5.52	-5.28/-3.68	-2.08/-1.08	-0.62/-0.74	-2.16/-3.36	-5.85/-6.56	-5.81/-5.39	-5.44/-3.11	-2.67/-3.73	-2.4/-1.39	-2.28/-5.05	-6.76/-8.09	-7.82/-5.29	-4.62/-5.79	-5.88/-3.76
Θ(165°)	-5.95/-6.04	-6.85/-6.92	-5.11/-3.79	-3.29/-2.67	-2.16/-3.89	-6.58/-8.23	-8.33/-9.01	-9.49/-8.47	-7.82/-7.33	-6.68/-4.91	-4.15/-3.78	-4.2/-3.88	-3.05/-2.13	-1.95/-2.52	-2.54/-3.03	-3.33/-2.92	-2.36/-2.14	-2.38/-3.18	-3.29/-2.74	-2.2/-2.91	-3.76/-3.93	-3.64/-3.26	-3.47/-4.26	-5.6/-6.45
Θ(172.5°)	-6.13/-5.84	-4.81/-3.64	-2.62/-2.04	-2.1/-2.44	-3.4/-4.26	-4.66/-4.88	-6/-6.45	-6.41/-5.81	-4.92/-4.83	-4.84/-5.79	-7.15/-7.93	-8.62/-7.86	-6.91/-6.27	-5.41/-3.8	-2.33/-1.12	-0.01/0.15	0.37/0.54	0.21/-0.28	-0.78/-1.08	-0.88/-1.14	-1.55/-2.08	-2.5/-2.58	-3.11/-4.09	-3.91/-4.73
Θ(180°)	-2.38/-2.75	-2.73/-2.62	-2.94/-4.3	-5.92/-7.26	-8.17/-8.09	-7.28/-6.6	-6.36/-5.55	-4.11/-2.99	-2.07/-1.06	-0.7/-0.83	-0.43/-0.42	-0.21/-0.04	-0.23/-0.65	-1.23/-1.66	-2.02/-2.08	-1.39/-1.19	-0.93/-0.49	-0.36/-0.21	-0.37/-0.35	-0.11/-0.23	-0.84/-1.25	-1.81/-2.42	-2.24/-1.95	-2.54/-3.04
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°)	-0.94/-0.62	-1.08/-2.42	-3.12/-3.13	-3.49/-3.12	-2.97/-3	-3.11/-2.81	-2.83/-3.13	-3.53/-2.52	-1.52/-1.31	-0.81/-0.69	-0.84/0.07	0.12/-0.28	-0.59/-1.48	-1.89/-2.01	-2.01/-2.16	-2.12/-2.03	-2.3/-2.77	-2.77/-2.87	-2.36/-2.46	-2.17/-1.43	-0.97/-0.3	0.34/0.14	0.18/0.45	0.52/-0.12
Θ(7.5°)	-1.17/-1.86	-1.75/-1.42	-2.03/-1.78	-1.58/-2.02	-2.25/-2.48	-2.51/-2.84	-3.19/-2.42	-1.9/-1.23	-0.34/0.08	0.19/0.62	0.21/-0.1	0.16/-0.44	-1.17/-1.6	-2.31/-3.35	-3.55/-4.05	-4.05/-3.4	-2.93/-3.25	-3/-2.93	-3.46/-3.47	-2.82/-2.32	-1.57/-0.95	-0.66/-1.01	-0.77/-1.17	-1.3/-1
Θ(15°)	-2.7/-1.95	-0.91/-1.14	-0.6/-0.57	-0.42/-1.27	-1.87/-2.36	-3.14/-3.73	-4.1/-3.7	-3.11/-3.09	-2.44/-1.81	-1.44/-1.12	-0.87/-1.2	-1.22/-0.58	-0.96/-1.74	-1.73/-1.76	-2.43/-3.6	-4.85/-5.7	-5.48/-5.75	-4.76/-3.65	-3.66/-4.11	-3.17/-1.88	-0.65/-0.1	0.55/-0.07	-1.21/-1.25	-0.98/-1.56
Θ(22.5°)	-1.1/-0.54	0.11/-0.6	-1.12/-0.97	-0.43/-0.68	-0.71/-0.64	-1.61/-2.91	-3.75/-3.83	-4.05/-4.6	-4.54/-3.81	-2.61/-2.5	-3.05/-2.35	-2.07/-1.64	-0.86/-0.49	-0.8/-1.3	-1.84/-2.81	-3.54/-4.09	-4.16/-4.57	-5.35/-4.79	-4.47/-4.17	-1.88/0.14	1.13/1.43	1.46/0.96	0.46/0.4	0.5/-0.31
Θ(30°)	0.99/0.3	0.29/-0.19	-0.61/-1.38	-1.37/-1.26	-0.97/-1.03	-2.18/-3.08	-3.27/-3.01	-2.9/-3.05	-2.81/-2.56	-1.97/-1.23	-0.84/-1.51	-2.27/-2.25	-1.21/-0.03	0.06/-1.01	-2.21/-2.92	-4.01/-4.58	-4/-2.26	-1.16/-1.79	-3.14/-3.05	-1.34/0.52	1.88/2.56	2.78/2.48	2.12/1.37	0.71/0.77
Θ(37.5°)	1.34/0.91	0.83/0.71	-0.21/-1.47	-1.42/-2.04	-1.8/-1.14	-3.17/-3.44	-2.83/-3.09	-2.41/-2.21	-1.31/-0.89	-0.62/-1.24	-1.79/-2.87	-3.9/-3.1	-0.95/0.26	0.4/-0	-0.66/-2.95	-5.53/-4.35	-3.7/-3.97	-2.63/-1.84	-3.32/-2.25	-1.14/0.14	1.62/2.1	1.55/1.85	2.5/2.56	2.27/2.23
Θ(45°)	1.31/1.43	1.85/1.29	0.85/-0.45	-3.01/-3.52	-2.96/-2.69	-4.03/-4.97	-5.28/-4.42	-2.28/-1.87	-1.56/-2.24	-2.22/-0.61	0.13/-1.13	-1.99/-0.83	0.22/-0.45	-1.83/-2.29	-1.59/-0.76	-1.44/-2.77	-4.07/-4.17	-1.16/0.35	-1.84/-4.51	-3.26/-1.22	-1.72/-0.43	1.3/1.28	0.93/1.68	1.83/1.87
Θ(52.5°)	1.76/1.22	1.19/1.29	2.04/1.69	0.7/0.14	-1.09/-1.74	-2.86/-3.91	-5.63/-4.87	-1.47/-1.34	-0.71/-1.12	0.01/1.14	1.64/0.92	1.9/2.43	1.11/-1.08	-2.54/-2.59	-1.92/-1.17	-1.02/-1.16	-0.8/-2.9	-2.12/0.02	-1.35/-2.9	-2.24/-1.57	-2.9/-1.84	-0.54/-1.26	-1.43/-0.31	-0.43/0.34
Θ(60°)	1.53/1.44	0.81/0.44	1.96/2.51	1.91/0.83	0.43/1.17	-0.41/-1.29	-3.17/-3.99	-3.31/-2.73	-0.73/-2.33	-1.07/-0.16	2.2/2.91	1.82/2.72	2.23/1.56	0.75/-0.19	-0.81/-0.46	-1.05/-1.66	-0.56/-2.44	-2.23/-1.06	0.13/-1.85	-0.83/-0.5	-1.15/-1.28	-0.83/-0.2	-0.1/0.5	2.27/2.24
Θ(67.5°)	0.68/1.17	-0.02/0.36	0.17/2.46	1.89/1.31	-0.97/0.9	0.48/0.1	-0.93/-1.34	-3.44/-1.48	-2.01/-5.26	-2.4/-1.03	0.38/0.85	1.75/1.32	0.03/0.7	0.86/1.17	0.6/-0.49	0.27/-0.33	-0.86/0.33	0.14/1.26	1.45/1.11	-0.66/0.21	-1.17/-1.08	-0.41/1.44	0.34/0.87	2.07/1.79
Θ(75°)	0.57/0.62	0.53/-0.26	-0.58/1.41	-0.55/-0.28	-0.45/0.28	0.13/-0.06	0.39/-1.49	-3.52/-2.61	-4.65/-3.6	-2.49/-1.6	-2.07/-1.64	1.1/2.34	1/-0.52	-0.5/-0.84	0.79/-0.48	0.64/0.73	-0.68/-0.22	1.59/0.55	1.97/1.3	-0.38/-0.14	-0.29/0.63	0.09/1.72	1.41/0.92	1.59/1.38
Θ(82.5°)	1.71/2.12	0.34/0.03	-1.35/0.12	-1.54/-1.74	-0.36/1.18	-1.23/-3.18	-1.16/-2.5	-3.32/-1.68	-3.41/-2	-0.53/-2.24	-1.57/-0.07	0.66/1.26	2.19/0.91	-0.2/-1.91	-1.51/-0.71	2.43/-0.07	-0.55/0.09	1.76/1.57	2.01/2.08	0.68/1.36	1.11/0.07	1.12/2.47	-0.47/-2.8	0.21/2.2
Θ(90°)	1.62/2.47	0.21/-0.55	-1.67/-0.82	-3.44/-3.17	-1.19/-1.55	-3.06/-1.6	-0.87/-0.98	-1.02/-2.69	-2.66/-3.65	-0.46/-0.83	0.41/-1.22	0.28/0.9	2.85/1.93	-0.16/-2.03	-1.5/-0.19	0.98/-0.93	-0.64/-1.85	1.32/2.53	3.62/3.23	2.41/2.02	1.71/2.28	2.22/2.42	1.22/-0.93	-0.44/1
Θ(97.5°)	0.8/1.25	-0.71/-1.82	-1.46/-0.64	-0.82/-0.51	0.54/-1.23	-3.45/-2.62	-3.89/-2.7	-0.83/-3.63	-5.64/-3.39	-0.42/-1.03	0.35/-3.07	-3.77/1.4	2.34/1.64	0.08/-0.33	0.75/1.36	-0.52/0.61	0.39/0.35	2.11/2.92	3.29/3.5	2.78/1.61	2.18/2.12	2.21/2.98	1.87/-0.52	-0.05/0.9
Θ(105°)	-1.91/0.81	-1.11/-3.31	-1.78/-0.13	-0.09/-0.89	0.93/-0.46	-0.85/-0.07	-1.41/-2.69	-4.28/-8.21	-5.65/-2.31	-3.22/-1.66	-1.9/-3.69	-2.88/0.14	0.32/0.52	0.15/-2.05	0.7/-0.53	0.69/0.74	1.28/0.62	3.09/2.38	4.11/1.72	2.61/1.29	1.57/0.54	1.02/1.4	2.24/-1.94	-2.2/-0.44
Θ(112.5°)	1.3/-0.66	-2.06/-2.04	-0.79/-0.77	-0.77/-0.43	-2.13/-0.23	-1.14/-0.6	-0.23/-0.75	-2.74/-7.28	-4.16/-2.32	-3.04/-3.17	-3.34/-4.67	-2.85/-1.12	-1.87/-0.93	-0.96/-3.36	-0.22/1.66	1.83/0.02	0.19/-0.15	1.63/-0.38	2.3/1.85	1.25/1.31	1.12/0.28	0.8/0.12	2.16/-0.28	-2.26/0.45
Θ(120°)	1.19/1.58	0.86/0.42	-1.79/-1.48	-1.81/-0.64	-1.6/-1.2	-1.82/-2.88	-1.08/-2.18	-5.2/-4.89	-4.31/-3.75	-4.12/-2.42	-3.15/-3.18	-1.52/-0.91	-0.54/1.67	0.31/-1.84	1.4/1.38	0.19/1.83	-1.68/-2.11	1.1/0.5	1.95/2.46	0.2/1.25	1.29/2.28	1.03/1.05	2.81/-0.5	-3.09/-0.78
Θ(127.5°)	2.14/1.62	0.13/0.06	0.51/-0.76	-1.52/-1.55	-1.03/-1.29	-2.48/-2.66	-2.84/-6.9	-4.2/-3.49	-5.45/-1.49	-1.98/-2.01	-1.52/-1.31	-2.03/0.33	1.45/-0.29	-0.91/-0.17	-0.69/-0.7	2.42/0.98	-1/-6.61	0.25/-0.15	0.91/1.74	-1.08/0.09	-0.99/0.61	2.27/1.64	1.67/0.28	0.42/0.51
Θ(135°)	1.99/2.36	0.01/0.02	0.7/0.55	-0.21/-2.08	-2.59/-1.52	-2.55/-3.48	-1.58/-3.19	-5.29/-5.06	-1.82/-0.96	-2.97/-3.17	-2.33/-2.79	-3.13/-0.78	-1.24/-3.54	-0.77/0.74	-0.49/1.64	2.89/2.6	-1.87/-3.94	-1.19/1.66	0.21/0.11	-0.47/-2.61	-1/0.95	2.79/0.08	1.35/0.57	-2.51/-0.12
Θ(142.5°)	-1.4/-1.15	0.29/-0.1	-0.21/-0.05	-0.44/-1.11	-2.61/-2.95	-3.12/-4.85	-7.51/-7.38	-4.65/-4.09	-2.79/-3.48	-5.66/-5.49	-5.13/-3.29	-2.88/-2.11	0.52/1.75	0.83/-0.63	0.32/1.61	2.62/0.54	-2.21/-1.88	0.15/1.6	-0.02/-1.11	-0.86/-1.53	-3.32/-2.67	0.46/1.79	1.23/-0.61	-0.56/-0.69
Θ(150°)	-0.7/-0.51	-1.06/-1.38	-2.4/-3.16	-4.89/-5.41	-5.72/-4.05	-3.09/-4.48	-4.66/-3.57	-2.92/-3.96	-5.53/-8.4	-7.04/-6.17	-6.24/-5.13	-3.84/-1.77	-1.41/-0.58	-0.36/0.4	1.28/0.91	0.65/-0.7	-1.97/-3.6	-0.36/-0.21	-2.69/-4.08	-3.37/-1.82	-2.06/-3.25	-1.81/-1.53	-1.45/-2.16	-1.89/-1.17
Θ(157.5°)	-4.2/-4.27	-4.43/-3.74	-3.2/-3.89	-4.47/-4.07	-4.25/-6.24	-8.75/-11.12	-8.17/-6.57	-6.34/-8.26	-9.44/-10.7	-11.07/-9.47	-7.85/-7.91	-6.98/-2.9	0.12/1.06	0.17/-1.5	-2.46/-2.37	-2.57/-2.29	-2.94/-2.98	-1.59/-1.29	-1.49/-2.43	-2.75/-2.85	-3.1/-3.88	-5.09/-3.31	-0.91/-0.93	-2.57/-3.18
Θ(165°)	-6.22/-7.53	-4.12/-2.03	-1.48/-0.71	-0.6/-1.54	-3.43/-5.31	-4.78/-3.28	-2.82/-2.96	-4.64/-7.33	-9.19/-10.39	-10.83/-9.66	-8.13/-5.85	-3.92/-3.07	-2.84/-3.2	-3.55/-3.6	-2.83/-2.4	-3.14/-2.91	-1.53/-0.33	0.23/-0.8	-2.59/-3.89	-3.62/-2.75	-2.47/-2.71	-3.06/-3.56	-3.24/-3.23	-3.9/-4.79
Θ(172.5°)	0.86/1.91	1.85/0.68	-0.75/-1.71	-2.84/-3.68	-4.68/-4.73	-4.55/-3.67	-4/-4.27	-5.27/-5.05	-4.08/-4.01	-4.07/-3.55	-3.26/-2.18	-1.44/-1.08	-0.87/-1.27	-1.98/-2.82	-3.63/-3.88	-3.99/-2.58	-1.36/-1.02	-0.89/-0.74	-1.63/-3.31	-4.1/-3.7	-3/-2.49	-2.52/-2.71	-3.44/-2.07	-0.54/0.55
Θ(180°)	-3.7/-4.7	-6.32/-5.32	-4.03/-3.1	-2.91/-2.5	-2.41/-2.93	-4.2/-5.05	-5.05/-4.27	-4.04/-3.9	-3.43/-4	-5.12/-4.9	-4.96/-4.43	-2.68/-1.95	-1.94/-1.32	-0.92/-0.26	0.05/-0.23	-0.38/-0.15	0.21/0.42	0.01/-0.48	-1.52/-2.65	-3.71/-4.63	-4.74/-3.85	-3.06/-1.82	-1.29/-1.08	-1.08/-2.02
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.67/-3.2	-2.73/-3.11	-2.31/-1.13	0.02/0.08	-0.84/-0.98	-0.96/-0.45	-1.22/-2.35	-2.4/-2.15	-2.33/-2.5	-2.21/-2.97	-3.46/-3.46	-3.91/-3.97	-3.36/-2.73	-1.95/-1.32	-0.54/0.02	-0.07/0.1	0.42/0.49	0.05/0.16	-0.02/-1.11	-1.83/-2.05	-2.29/-2.7	-3.04/-3.75	-4/-4	-4.42/-4.54
Θ(7.5°)	-2.34/-2.74	-1.41/-0.43	-0.42/0.18	1.01/0.22	0.22/0.36	0.59/0.35	0.28/-0.28	-1/-1.08	-1.69/-3.06	-3.43/-3.64	-4.78/-4.91	-6.46/-5.98	-5.63/-5.11	-3.68/-3.04	-2.24/-0.99	-0.99/-1.2	-0.57/-0.87	-1.14/-1.31	-2.01/-2.35	-2.03/-2.62	-3.02/-2.64	-2.29/-2.97	-3.87/-4.35	-4.36/-3.17
Θ(15°)	-1.59/-0.57	0.35/0.58	0.51/-0.22	0.4/0.07	-0.16/-0	-0.45/-0.86	-1.48/-1.24	-1.47/-1.82	-2.5/-2.98	-4.01/-5.04	-6.08/-6.66	-7.29/-6.77	-5.95/-5.05	-4.77/-4.03	-3.19/-2.49	-1.46/-1.02	-0.48/0.08	-0.17/-0.57	-1.21/-1.6	-1.09/-1.23	-0.96/-1.24	-1.61/-2.06	-2.23/-2.57	-3.18/-2.8
Θ(22.5°)	-0.98/-0.71	-1.26/-1.26	-1.55/-2.03	-1.38/-1.44	-1.07/-0.13	0.1/-0.33	-1.41/-2.26	-2.6/-2.37	-3.22/-4.14	-4.04/-4.4	-4.34/-3.9	-5.2/-4.96	-4.3/-3.6	-3.39/-2.57	-2.08/-1.25	-0.43/0.48	0.29/-0.02	-0.17/-0.66	-0.88/-0.7	-0.55/-0.45	-0.54/-1.41	-1.92/-1.87	-2.68/-2.41	-3.12/-2.38
Θ(30')	-2.62/-2.36	-2.83/-2.64	-2.12/-3.05	-3.18/-3.39	-2.96/-2.25	-2.88/-3.35	-3.56/-2.59	-2.43/-3.27	-3.54/-4.23	-5.22/-5.9	-4.92/-4.07	-3.27/-2.96	-2.75/-2.67	-2.41/-0.97	-0.06/-0.69	-1.18/-1.12	-1.79/-2.04	-1.1/-1.41	-1.43/-0.98	-0.54/-0.44	-1.22/-0.95	-0.53/-1.14	-1.72/-2.13	-2.9/-2.91
Θ(37.5°)	-3.13/-2.05	-2.13/-2.82	-2.76/-3.26	-3.31/-3.71	-4.47/-5.29	-3.22/-1.72	-2.06/-2.17	-2.86/-3.39	-4.62/-4.61	-4.55/-4.77	-4.65/-5.21	-6.71/-6.33	-4.92/-5.58	-2.89/-1.2	-0.52/0.19	-0.34/-2.21	-2.55/-1.67	-0.32/-0.11	-0.44/-0.77	-1.6/-2.79	-3.98/-2.57	-1.56/-1.34	-2.36/-3.02	-4.48/-4.53
Θ(45°)	-4.19/-3.98	-3.27/-5.11	-5.18/-5.52	-4.21/-3.85	-4.25/-3.2	-2.82/-2.69	-2.49/-2.04	-0.92/-0.93	-1.5/-2.9	-5.73/-5.94	-4.76/-5.22	-3.69/-1.57	-3.02/-3.96	-3.68/-2.86	-1.64/-0.19	0.8/0.19	0.11/-0.02	-0.14/0.63	1.61/1.02	-0.36/-1.22	-1.84/-1.12	-2.08/-3.93	-5.01/-5.71	-4.61/-4.2
Θ(52.5°)	-6.84/-8.37	-7.14/-7.59	-5.91/-3.49	-3.18/-4.55	-2.83/-0.59	-1.41/-1.24	-2.28/-2.02	-2.02/-2.43	-3.45/-5.85	-6.14/-4.23	-6/-6.14	-3.87/-4.08	-4.09/-3.83	-3.53/-1.64	-0.59/-0.07	1.64/2.14	0.78/0.59	0.54/0.25	1/1.01	-2.13/-0.91	-0.2/0.12	-1.04/-3.72	-6.51/-8	-8.17/-6.48
Θ(60°)	-2.58/-4.11	-5.94/-6.29	-5.03/-1.9	-1.64/-1.61	-1.95/-0.43	-1.02/0.93	1.12/0.23	-1.83/-3.29	-3.56/-2.9	-3.03/-2.39	-2.93/-4.15	-3.29/-3.31	-2.63/-3.57	-2.91/-1.06	-0.66/-0.39	-0.21/-0.26	0.68/0.7	0.6/0.46	1.07/0.68	-0.92/-0.82	-0.63/-1.2	-3.1/-5.37	-6.63/-6.14	-5.5/-4.59
Θ(67.5°)	-1.34/-2.87	-4.39/-6.63	-3.16/-1.18	-1.55/-1.26	-0.83/-0.49	-1.49/-0.16	0/-1.02	-2.77/-1.44	-2.41/-3.21	-5.43/-3.33	-3.8/-3.05	-3.58/-4.39	-4.83/-2.33	-0.49/0.1	-0.4/-0.23	-0.82/-1.23	-1/-1.08	-1.22/-0.04	1.18/0.83	-0.67/-1.55	-1.18/-2.49	-3.88/-3.49	-2.92/-2.79	-2.86/-2.03
Θ(75°)	-0.89/-1.5	-2.47/-3.58	-2.59/-1.06	-1.75/-0.76	-0.18/-0.05	-2.08/-1.92	-3.04/-2.46	-2.35/-2.49	-3.36/-3.13	-5.84/-5.27	-0.09/0.84	-0.21/-3.05	-4.23/-2.69	-2.32/-1.35	-0.25/0.14	-0.05/-1.3	-0.83/-1.84	-0.28/-0.53	0.34/0.91	-1.82/-1.07	-1.09/-1.94	-4.27/-1.81	-2.85/-0.92	-0.62/-0.44
Θ(82.5°)	0/-2.13	-2.72/-1.03	-1.63/-1.84	-1.25/-1.8	-1.39/-0.37	-3.96/-4.14	-3.05/-1.98	-1.74/-1.11	-2.81/-4.15	-4.62/-3.5	0.27/0.73	-1.29/-0.82	-1.22/-1.88	-1.88/-4.12	-2.4/-0.45	0.5/-0.51	-0.57/-0.04	0.98/2.3	2.34/1.58	0.02/-0.86	-1.81/-2.68	-1.63/0.69	0.22/-0.13	0.81/0.4
Θ(90°)	-0.7/-1.43	-2.3/-3.13	-2.07/-3.03	-2.5/-0.45	-1.29/-0.45	-2.05/-1.57	-6.34/-6.06	-3.92/-1.03	-1.17/-2.17	-4.14/-1.53	0.97/0.01	-3.33/-2.68	-3.95/-3.1	-1.67/-2.43	-2.24/0.08	-0.14/-0.62	1.2/-0.28	-0.01/2.84	1.02/0.03	0.74/0.84	-0.59/-2.35	-1.16/0.45	1.23/0.37	0.33/-0.43
Θ(97.5°)	-3.35/-1.16	-1.73/-3.21	-2.71/-3.97	-3.18/-1.37	-1.99/-2.18	-4.31/-0.74	-3.05/-3.78	-4.44/-2.55	-3.24/-3.62	-5.86/-5.25	-3.33/-5.39	-5.28/-2.1	-1.13/-0.93	-1.8/-2.32	-2.24/0.38	2.43/1.15	1.21/0.5	2.53/2.98	1.84/-0.09	0.86/-0.06	-1.17/-3.88	-0.43/0.61	-0.5/-1.44	-2.47/-3.05
Θ(105°)	-2.69/-2.44	-0.97/-1.92	-2.63/-5.87	-3.34/-1.33	-2.53/-5.3	-2.74/-1.77	-1.77/-3.74	-2.83/-0.42	-1.46/-1.5	-4.52/-6.75	-1.98/-5.08	-7.66/-1.67	0.29/-1.06	-0.91/-1.4	-1.82/-0.6	1.59/-0.82	1.49/1.6	2.58/2.81	1.02/1.36	1.06/-0.41	0.19/-2.59	-2.06/-1.33	0.35/-1.94	-4.58/-2.74
Θ(112.5°)	-1.16/-0.31	-0.89/-2.78	-4.01/-4.25	-3.49/-1.37	-1.19/-3.33	-3.05/-3.82	-2.3/-3.7	-2.31/-4.33	-4.05/-4.44	-7.26/-7.24	-4.45/-6.78	-7.5/-1.28	-0.61/-2.67	-4.37/-3.02	-4.01/-1.41	0.53/-1.13	-0.4/0.25	1.52/1.93	0.16/0.51	0.77/-0.55	-1.6/-2.89	-1.89/-1.69	-4.01/-6.74	-7.39/-4.37
Θ(120°)	-5.49/-4.66	-2.96/-1.86	-2.54/-2.49	-3.63/-3.62	-0.82/-0.8	-4.45/-3.47	-2.77/-4.58	-3.11/-4.41	-6.3/-8.48	-5.02/-9.58	-3.87/-6.31	-4.03/-4.74	-5.87/-2.75	-5.27/-7.3	-1.15/-3.3	-2.25/-1.46	-4.5/-2.4	-0.62/-0.39	-0.73/-0.82	-1.89/-2.41	-0.68/-1.4	-4.51/-2.33	-2.45/-8.11	-8.7/-7.36
Θ(127.5°)	-4.69/-4.9	-3.68/-1.59	-2.81/-3.35	-1.68/-1.82	-3.43/-0.71	-0.01/-3.95	-8.51/-3.62	-1.17/-2.7	-5.38/-6.54	-5.48/-4.43	-5.5/-3.75	-6.2/-3.98	-3.65/-5.73	-5.2/-2.09	-3.85/-4.55	-3.7/-3.46	-2.46/-3.29	-3.24/-2.45	-1.7/-3.68	-5.41/-5.89	-2.24/-1.36	-0.42/-3.7	-1.35/-4.5	-6.01/-3.91
Θ(135°)	-4.96/-5.69	-3.56/-3.99	-3.46/-1.39	-1.19/-0.69	-2.41/-0.97	0.26/1.21	0.33/-3.22	-5.63/-5.41	-5.07/-3.5	-3.07/-4.62	-6.1/-3.01	-4.66/-4.43	-3.93/-5.73	-5.84/-3.25	-2.79/-1.41	-1.78/-1.89	-4.92/-2.66	-2.85/-4.25	-3.17/-4.4	-4.93/-4.24	-2.52/-1.26	-2.76/-2.31	-2.48/-2.48	-3.94/-2.9
Θ(142.5°)	-7.11/-7.19	-4.63/-1.96	-2.58/-3.03	-2.26/-1.1	0.77/1.53	-0.27/-2.35	-2.8/-3.16	-2.19/-3.99	-4.16/-0.92	-1.35/-2.36	-5.78/-8.79	-2.78/-2.7	-4.19/-2.35	-3.81/-5.57	-3.21/-1.23	0.34/-1.8	-2.96/-1.7	-2.99/-3.96	-2.38/-2.16	-2.44/-4.75	-6.78/-3.64	-2.6/-2.1	-3.74/-6.46	-7.37/-5.12
Θ(150°)	-5.55/-4.02	-4.15/-3.07	-3.1/-4.07	-3.76/-3.63	-3.27/-4.26	-5.8/-3	-2.45/-2.48	-3.31/-5.32	-7.11/-6.31	-6.39/-6.35	-5.68/-7.51	-6.54/-2.94	0.34/1.08	-1/-2.82	-2.71/-2.08	-3.66/-6.51	-6.65/-3.38	-2.88/-3.83	-1.72/-0.34	-1.29/-4.12	-5.68/-7.57	-7.29/-3.88	-1.44/-2.05	-3.34/-4.79
Θ(157.5°)	-5.44/-4.46	-4.32/-4.11	-4.82/-5.14	-3.26/-2.15	-1.13/-0.36	0.12/-0.15	-1.43/-1.79	-2.31/-4.37	-7.8/-7.57	-5.77/-5.34	-5.31/-5.03	-3.3/-1.43	-0.47/-0.25	-0.85/-2.1	-3.82/-6.14	-6.89/-6.42	-5.27/-4.17	-4.16/-5.06	-5.1/-4.81	-6.18/-6.57	-8.08/-10.89	-9.02/-7.28	-7.4/-8.39	-8.76/-6.96
Θ(165°)	-4.56/-4.89	-5.94/-6.03	-3.88/-3.03	-1.99/-0.59	-0.09/-0.5	-1.87/-3.82	-6.46/-7.75	-9.6/-11.15	-10.36/-8.48	-6.32/-5.41	-4.89/-5.83	-6.64/-6.42	-5.93/-5.82	-5.01/-5.37	-6.03/-5.13	-4.83/-3.3	-3.62/-4.13	-4.4/-4.47	-3.78/-2.95	-2.84/-3.98	-4.49/-3.53	-3.28/-3.79	-4.19/-4.62	-5.98/-5.78
Θ(172.5°)	-6.12/-6.79	-5.82/-3.83	-2.65/-1.95	-1.26/-2.26	-3.7/-4.95	-5.76/-6.57	-8.4/-6.97	-6.53/-5.25	-4.16/-3.72	-3.56/-4.09	-4.87/-4.81	-4.25/-3.65	-3.33/-2.46	-1.41/-1.16	-0.49/-0.28	-0.33/0.06	-0.18/-0.25	-0.6/-1.13	-1.54/-1.65	-1.97/-1.85	-1.38/-1.12	-1.44/-1.18	-1.61/-3.47	-3.42/-4.42
Θ(180°)	-2.17/-1.38	-1.52/-2.6	-3.5/-3.99	-6.04/-6.62	-5.93/-5.03	-4.43/-4.44	-4.15/-3.63	-2.87/-1.94	-1.54/-1.58	-1.74/-1.56	-1.88/-2.01	-2.19/-2.33	-2.85/-3.6	-4.34/-4.03	-2.99/-2.04	-1/-0.4	0.24/0.76	0.62/0.42	0.52/0.42	0.57/0.42	0.01/-0.96	-2.14/-2.61	-1.96/-1.8	-1.68/-1.95
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°)	-0.92/-1.35	-2.03/-2.02	-2.35/-2.81	-3.06/-3.52	-4.15/-4.66	-4.64/-4.34	-3.92/-3.61	-3.22/-2.52	-1.71/-1.24	-0.59/0.1	-0.01/-0.17	-0.08/-0.31	-0.58/-0.48	-0.74/-0.95	-1/-1.25	-1.88/-2.01	-2.21/-2.3	-3.21/-3.65	-3.24/-2.98	-2.72/-1.98	-1.49/-0.95	-0.26/0.07	0.38/0.29	0.1/-0.64
Θ(7.5°)	-0.69/-0.65	-1/-0.93	-0.93/-2.05	-1.8/-1.51	-2.09/-2.46	-2.71/-2.68	-3.11/-3.52	-3.16/-2.28	-1.86/-1.47	-0.66/-0.11	-0.03/0.16	0.04/-0.37	-0.95/-0.84	-1.52/-2.46	-3.41/-3.85	-4.15/-4.23	-4.22/-4.09	-4.07/-4.46	-4.56/-3.28	-2.82/-2.08	-1.32/-0.7	-0.21/0.32	0.46/0.07	-0.2/-0.4
Θ(15°)	-1.02/-1.32	-0.84/-1.09	-0.75/-0.92	-1.12/-0.68	-0.42/-0.57	-0.74/-1.2	-1.79/-2.27	-2.84/-3.31	-3.88/-3.94	-2.86/-1.89	-1.67/-1.22	-0.83/-0.72	-0.99/-1.71	-2.36/-2.62	-3.4/-4.47	-4.88/-4.84	-4.25/-4.14	-3.84/-4.48	-4.94/-3.67	-2.64/-2	-1.52/-1.07	-0.78/-0.75	-0.48/-0.16	-0.79/-0.62
Θ(22.5°)	-1.46/-1.03	-0.94/-1.33	-1.97/-2.86	-1.28/-0.23	0.53/0.15	-0.51/-1.03	-1.45/-2.34	-4.37/-5.54	-4.99/-4.78	-4.05/-2.32	-2.05/-1.96	-1.84/-2.01	-2.04/-1.83	-2.03/-2.07	-2.38/-3.73	-5.07/-5.41	-4.86/-3.79	-2.97/-3.92	-3.83/-3.89	-3.81/-2.39	-0.93/-0.13	-0.31/-0.05	-0.33/-0.52	-1.26/-1.81
Θ(30°)	-0.81/0.07	0.25/0.64	1.06/0.57	-0.36/-1.31	-0.48/-0.19	-1.13/-2.68	-5.01/-6.82	-6.71/-4.55	-3.2/-3.06	-3.69/-3.98	-3.56/-2.08	-1.42/-2.14	-2.01/-1.22	-0.65/-1.37	-2.57/-3.33	-4.67/-4.62	-3.87/-2.95	-2.56/-2.37	-1.52/-1.81	-2.72/-1.62	-0.28/0.22	0.25/0.87	0.75/0.77	1.41/0.31
Θ(37.5°)	0.41/0.19	-1.35/-1.44	0.1/-0.09	-0.81/-1.58	-0.68/0.12	-0.71/-1.92	-5/-4.67	-2.46/-0.37	-0.66/-2.26	-3.31/-1.17	-0.03/-0.25	-0.68/-0.53	0.85/1.31	0.05/-1.23	-2.81/-2.46	-1.7/-2.55	-3.61/-1.36	-1.01/-0.91	0.11/-1.01	-2.16/-1.88	-0.86/-0.07	0.71/0.71	0.18/0.93	1.77/1.3
Θ(45°)	1.76/1.43	1.64/0.83	-0.08/-1.44	-1.39/-1.81	-2.38/-2.1	-2.35/-2.67	-4.63/-4.49	-1.58/0.22	0.06/-0.66	-0.05/-0.09	-0.35/-1.11	-2.96/-2.52	-1.11/-0.03	-0.25/-0.6	0.12/-0.94	-1.83/-0.7	-0.25/-1.31	-1.26/-2.23	-3.07/-2.91	-3.42/-1.62	-1/-0.72	-1.03/-1.35	0.3/1.87	1.37/0.98
Θ(52.5°)	0.37/0.22	-0.16/0.65	0.01/0.66	-0.24/-2.96	-2.04/-1.21	-2.86/-2.85	-4.17/-4.09	-2.96/-0.5	-1.75/-0.91	-0.66/-0.97	0.11/1.26	2.27/2.68	2.12/0.2	-0.71/-0.84	-0.8/-0.25	-0.77/-1.2	0.17/0.12	-0.52/-2.27	-1.38/-1.27	-2.55/-2.93	-1.24/-1.57	-0.59/-0.23	0.88/0.67	0.31/0.56
Θ(60°)	-0.17/0.53	0.17/-0.07	0.06/-0.58	1.04/1.05	-1.37/-0.34	-3.11/-2.39	-3.29/-3.5	-3.36/-0.45	-0.85/-0.49	-0.92/0.38	1.13/1.81	2.89/3.31	2.04/0.21	-1.06/-1.49	-0.4/-0.29	-0.76/-2.03	-2.39/-0.41	-0.67/-0.37	-0.25/0.92	-0.84/-0.78	-1.87/-1.65	-0.48/0.49	0.46/0.6	0.4/-0.58
Θ(67.5°)	1.33/1.18	0.64/-0.2	0.05/0.49	0.22/0.32	-0.29/-1.03	-2.53/-2.11	-2.95/-2.84	-2.96/-2.47	-2.12/-2.9	-1.54/0.41	0.11/1.8	3.47/2.79	0.02/0.9	0.93/0.51	0.33/1.07	-0.88/-1.14	-1.83/-0.52	-1.09/0.67	-0.91/0.72	0.19/-1.34	0.29/1.08	1.67/-0.26	-0.08/1.6	1.91/1.53
Θ(75°)	1.38/1.12	0.4/0.48	-0.14/1.23	0.25/-1.17	-1.19/-3.73	-1.13/-1.02	-1.05/-2.3	-3.12/-2.89	-4.22/-3.32	-2.27/-4.32	-0.36/0.88	1.77/0.28	-2.32/0.13	0.93/0.4	-0.88/-0.72	0.24/1.67	-1.36/0.06	0.43/0.57	-0.41/1.18	1.29/0.21	0.44/0.05	1.21/1.48	1.51/1	1.24/0.4
Θ(82.5°)	1.23/0.66	-0.15/0.01	-0.04/1.82	-1.47/-1.5	-1.51/-0.8	-0.85/-0.76	-0.86/-3.65	-2.21/-3.3	-2.97/-1.68	-1.61/-4.31	0.16/-1.54	-1.33/-1.85	0.67/-0.89	-1.9/-1.34	-0.28/1.23	1.41/1.04	-1.37/-0.1	0.37/1.52	1.38/2.01	2.34/1.76	2.29/2.52	2.33/3.02	2.04/1.53	1.91/1.3
Θ(90°)	2.59/1.18	-2.34/-1.53	-1.32/-0.11	-1.69/-2.39	-3.29/-1.34	-3.13/-0.96	-2.13/-2.12	-2.95/-4.81	-1.59/-0.84	-0.29/-3.71	-0.63/-0.86	-1.01/0.4	3.08/0.75	-2.85/-4.24	-1.8/0.84	1.02/1.26	0.43/0.86	1.87/1.89	1.58/1.7	2.31/1.74	3.06/2.53	3.52/4.39	3.07/2.32	2.65/1.52
Θ(97.5°)	1.84/1.77	-1.87/-2.5	-1.05/-0.66	-0.95/-1.03	-2.59/-0.44	-2.22/-0.94	-3.67/-1.36	-4.63/-5.33	-2.39/-4.45	-2.55/-1.67	-0.97/-2.56	-0.77/2.78	3.34/2.26	-0.26/-1.74	-0.32/-0.2	1.86/1.4	1.2/1.35	2.4/1.18	1.03/0.42	0.94/0.67	2.09/1.19	1.96/2.77	1.99/0.77	1.21/0.51
Θ(105°)	-0.24/-0.08	-3.16/-1.7	-2.84/-1.62	-2.01/-0.77	-0.74/-0.76	-0.57/-1.34	-2.25/-2.91	-4.06/-3.43	-3.44/-4.27	-3.41/-1.5	-1.96/-2.29	-1.94/1.72	3.17/1.06	-0.01/-1.93	-1.46/1.83	1.33/0.2	1.26/0.99	2.98/2.47	2.06/1.55	1.28/-1.37	0.6/0.36	0.8/0.44	-0.2/-2.18	0.37/1.23
Θ(112.5°)	0.84/0.56	-1.78/-1.71	-1.48/-0.87	-0.39/-1.73	-0.88/0.45	-1.26/-1.6	-1.13/-3.04	-4.1/-3.84	-3.48/-3.28	-1.89/-0.92	-1.51/-4.08	-3.02/0.14	-0.64/-0.32	-0.13/-2.63	-0.23/1.52	1.37/1.08	0.08/0.6	1.73/2.52	3.03/2.07	0.23/-1.18	1.25/0.67	-1.47/1.65	1.17/-1.28	-0.55/1.12
Θ(120°)	-1/0.15	0.86/0.49	-0.48/-0.13	-1.31/-2.29	-0.98/-0.95	-3.73/-2.07	-1.82/-0.99	-3.7/-2.13	-3.37/-4.44	-3.28/-1.86	-1.02/-3	-2.74/-0.67	-0.12/1.2	1.93/-0.36	1.11/1	2.34/1.78	-1.21/-0.69	-0.46/1.9	2.65/2.21	0.38/0.31	1.2/1.92	1.02/-0.05	3.08/-0.68	-3.24/-0.46
Θ(127.5°)	1.4/0.11	0.66/0.6	-0.07/0.06	-0.34/-0.5	-1.18/-3.87	-4.9/-4.81	-3.73/-4.14	-5.05/-3.01	-6.29/-4.62	-3.48/-2.24	-1.1/0.44	-1.7/-1.91	-1.81/-1.85	-1.64/-2.12	0.04/1.75	2.95/2.76	-1.23/-0.83	0.23/1.72	1.3/1.28	-2.24/0.09	1.33/3.37	2.66/0.22	2.71/1.1	-0.74/0.68
Θ(135°)	2.09/0.82	0.2/1.02	0.88/-1.19	-1.37/0.21	-0.74/-4.02	-6.3/-6.55	-5.29/-4.4	-6.18/-7.47	-6.02/-3.08	-4.69/-2.83	-3.27/-4.55	-5.12/-2.02	-1.88/-1.85	0.55/1.2	-0.9/-1.82	1.8/1.47	0.35/-2.48	-3.16/0.93	-0.05/-0.02	-0.51/-1.39	-2.26/0.91	3.13/2.03	-0.12/-0.17	-0.75/0.93
Θ(142.5°)	-0.75/-2.54	-2.78/-1.81	-0.51/-0.41	-1.65/-1.87	-2.13/-1.78	-2.47/-4.37	-6.61/-5.5	-3/-3.77	-4.4/-5.15	-7.71/-5.64	-7.29/-4.32	-2.16/-0.59	0.79/0.4	-1.1/-2.74	-2.14/0.17	1.24/0.06	-1.59/-1.78	-0.48/1.64	1.23/0	-0.18/-2.9	-4.1/-2.06	1.13/2.21	0.6/-0.53	-0.37/-0.42
Θ(150°)	-0.63/-0.19	-0.11/-1.74	-2.87/-3.53	-5.51/-6.05	-5.89/-7.69	-8.94/-5.71	-4.86/-5.09	-3.31/-2.18	-2.29/-2.85	-3.81/-6.61	-7.62/-5.75	-1.54/0.15	1.13/1.23	-0.52/-2.07	-1.38/-0.53	-1.53/-2.02	-2.41/-0.6	1.3/0.6	0.01/-0.53	-2.84/-3.78	-3.36/-2.28	-0.37/1.43	1.76/1.1	1.14/0.27
Θ(157.5°)	-0.19/-0.51	-2.35/-2.95	-4.5/-6.83	-6.5/-7.56	-7.39/-6.75	-6.12/-6.87	-7.95/-7.09	-6.3/-6.34	-6.28/-7.39	-8.56/-7.76	-6.77/-8.28	-7.54/-3.09	-1.19/-1.36	-2.94/-4.02	-1.96/-1.08	-1.18/-1.17	-1.4/-1.01	-1.98/-1.34	-0.29/-0.96	-1.84/-3.15	-3.53/-4.03	-4.49/-2.34	0.39/1.23	-0.33/-0.47
Θ(165°)	-4.69/-7.75	-8.37/-8.1	-5.74/-4.81	-4.96/-4.62	-4.47/-4.42	-5.57/-5.49	-4.72/-4.56	-6.11/-7.93	-9.11/-9.58	-7.68/-6.11	-4.68/-3.31	-2.77/-2.64	-2.64/-2.64	-3.55/-4.07	-3.1/-2.14	-1.11/-1.13	-0.48/-0.87	-0.88/-0.16	-0.1/-0.23	-1.22/-2.32	-2.42/-2.44	-2.42/-2.48	-2.06/-1.24	-1.13/-2.09
Θ(172.5°)	0.79/1.01	0.16/-1.01	-1.95/-2.61	-3.24/-4.6	-5.18/-4.93	-5.05/-5.19	-5.11/-5.3	-6.01/-7.33	-7.74/-6.6	-5.16/-3.35	-1.88/-1.02	-0.58/-0.06	-0.37/-1.03	-1.81/-3	-3.9/-3.62	-3.68/-3.09	-2.68/-2.29	-1.79/-1.17	-1.07/-1.73	-2.74/-3.71	-4.32/-4.49	-5.77/-6.87	-6.63/-5.35	-3.06/-0.83
Θ(180°)	-3.04/-3.17	-3.28/-2.61	-2.27/-2.94	-3.99/-3.75	-2.91/-2.81	-3.19/-3.83	-4.42/-4.5	-4.29/-4.29	-4.75/-6.15	-6.46/-5.32	-4.24/-3.14	-2.39/-1.39	-0.53/-0.24	0.21/0.47	0.67/0.59	0.07/-0.37	-0.67/-0.77	-1.61/-2.72	-3.79/-4.47	-4.73/-4.27	-3.76/-3.04	-2.62/-2.39	-1.12/-0.59	-0.96/-2.29
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°)	-4.61/-3.08	-2.85/-2.49	-1.25/-0.38	-0.09/0.36	0.58/0.58	-0.13/-0.22	-0.23/-1.05	-2.39/-2.38	-2.46/-3.48	-3.69/-4.66	-5.16/-5.85	-7.04/-6.47	-4.73/-3.75	-2.55/-1.36	-0.47/-0.2	0.16/0.57	0.87/0.78	0.24/0.2	-0.08/-0.24	-0.77/-1.34	-1.54/-2.44	-3.38/-3.69	-4.28/-5.76	-5.15/-5.73
Θ(7.5°)	-5.23/-2.32	-1.4/-0.84	-0.07/0.06	0.59/1.57	1.5/1.37	1.11/0.25	0.55/0.18	-1.17/-1.55	-1.12/-2.38	-3.26/-3.12	-4.59/-4.98	-6.24/-6.24	-5.55/-4.42	-3.52/-2.68	-1.65/-1	-0.94/-0.41	-0.5/-0.97	-1.06/-1.82	-2.42/-2.21	-2.09/-3.09	-4/-3.35	-3.36/-4.69	-4.5/-5.81	-6.55/-5.51
Θ(15°)	-0.59/0.07	-0.26/1.14	1.18/1.58	1.62/1.86	1.97/1.48	1.14/0.96	0.32/-0.72	-1.27/-2.27	-2.6/-3.36	-4.27/-4.75	-5.64/-6.62	-7.58/-7.13	-6.01/-5.41	-3.91/-3.55	-2.53/-1.94	-1.56/-1.18	-0.51/-0.22	-0.73/-1.36	-1.87/-2.07	-2.37/-2.42	-2.8/-3.78	-3.8/-2.98	-4.25/-3.62	-2.57/-2.67
Θ(22.5°)	-0.51/0.19	-0.17/-0.16	0.49/1.04	0.92/0.61	0.26/-0.4	-0.61/-0.22	-0.22/-0.85	-2.11/-2.61	-3.4/-4.89	-5.3/-5.09	-4.51/-3.87	-3.77/-3.4	-3.27/-3.42	-3.01/-2.34	-1.96/-0.71	-0.7/-0.36	-0.11/0.51	0.27/-0.46	-0.85/-0.98	-1.49/-1.5	-1.69/-2	-2.69/-2.63	-2.77/-3.05	-1.41/-1.1
Θ(30°)	-1.32/-0.89	-1.2/-0.75	-0.95/-2.01	-2.49/-3.05	-3.52/-3.95	-3.32/-1.93	-1.56/-1.85	-1.56/-0.44	-0.97/-2.67	-3.4/-3.34	-2.52/-2.17	-2.53/-3.22	-2.65/-1.95	-1.29/0.23	0.49/0.37	-0/-0.83	-1.38/-1.75	-0.95/-1.34	-2.15/-2.51	-2.86/-2.46	-0.86/-0.63	-0.9/-1.15	-0.71/-1.29	-2.21/-1.67
Θ(37.5°)	-3.32/-2.37	-1.77/-2.83	-2.89/-2.88	-4.14/-4.12	-5.24/-4.48	-3.45/-3.75	-3.49/-3.42	-3.55/-2.69	-4.18/-5.18	-4.68/-4.72	-3.11/-1.92	-2.58/-4.73	-4.58/-4.7	-3.41/-2.18	-1.4/-0.69	-0.59/-0.56	-1.6/-2.9	-2.51/-1.33	-1.32/-1.6	-1.58/-1.18	-1.01/-1.67	-1.54/-0.81	-1.2/-2.13	-2.01/-2.58
Θ(45°)	-3.92/-3.13	-3.39/-4.69	-4.76/-5.88	-7.26/-6.44	-4.73/-5.44	-3.39/-2.63	-2.95/-3.37	-3.08/-3.22	-3.59/-2.23	-3.23/-3.69	-1.9/-2.22	-5.05/-4.66	-3.62/-3.92	-4.31/-3.24	-1.69/-0.47	-0.26/-1.12	-0.58/-0.49	-1/0.15	-0.27/-0.45	-1.25/-1.13	-1.76/-3.74	-3.53/-2.1	-1.53/-1.62	-1.77/-2.95
Θ(52.5°)	-7.09/-5.81	-5.73/-8.68	-7.59/-6.06	-6.17/-4.86	-4.11/-4.83	-2.28/-0.85	0.16/0.67	0.09/-1.3	-1.94/-3.69	-8.96/-6.94	-6.51/-6.81	-4.57/-1.55	-1.52/-3.49	-3.99/-2.03	-0.78/0.73	1.36/-0.38	-0.44/0.37	-0.3/0.62	0.18/-0.49	-0.39/0.17	-0.41/-0.82	-1.3/-2.99	-2.73/-3.61	-4.82/-6.95

Θ(60°)	-2.99/-2.61	-2.46/-4.41	-5.84/-6.04	-2.89/-2.61	-1.33/-2.64	-4.78/-1.81	0.22/0.17	-1.48/-2.08	-2.41/-4.04	-3.7/-3.19	-3.83/-2.53	-0.82/-1.42	-2.89/-3.36	-1.77/0.17	-0/-1.04	-0.7/0.7	-0.49/-0.55	-1.2/0.02	0.46/0.29	-0.98/-0.17	-0.78/-1.88	-1.13/-1.52	-4.28/-3.74	-2.84/-4.38
Θ(67.5°)	-1.67/-3.2	-2.36/-3.32	-3.65/-2.35	-1.35/-2.5	-2.07/-1.89	-2.74/-1.82	0.39/-0.93	-3.06/-2.61	-2.17/-3.34	-6.1/-4.49	-2.49/-1.97	-2.16/-2.39	-2.6/-0.85	0.23/0.91	0.48/-0.87	0.05/-0.27	-0.73/-1.61	-0.62/-0.58	0.58/0.59	-0.47/0.38	-0.9/-1.73	-2.11/-3.24	-2.93/-3.17	-3.35/-2.38
Θ(75°)	-0.32/-1.74	-3/-3.43	-3.53/-1.89	-0.6/-1.34	-2.48/-0.38	-0.44/-1.64	-0.94/-1.15	-2.65/-2.14	-6.98/-7.75	-6.29/-5.32	-0.4/-0.51	-2.5/-5.63	-6.55/-3.66	-3.99/-0.31	1.95/0.73	-1.57/-0.64	-0.69/-1.8	-1.44/-0.78	0.66/1.06	-0.15/-1.17	-0.7/-2.36	-1.92/-2.32	-2.76/-1.97	-0.64/-0.22
Θ(82.5°)	0.52/-0.94	-2.54/-1.34	-2.29/-1.35	-1.31/-2.22	-2.21/-0.36	-2.34/-2.28	-0.72/-1.94	-2.19/-0.54	-1.83/-7	-8.67/-2.27	1.22/0.52	-0.8/-1.33	-0.9/-1.91	-2.67/-4.94	-1.85/1.37	-0.77/-2.22	0.15/-1.25	-0.29/1.59	1.11/1.65	-0.56/-0.78	-1.92/-1.5	-1.88/-0.8	-1.12/-1.94	-1.46/0.12
Θ(90°)	-0.31/-0.99	-1.28/-1.75	-2.17/-3.55	-2.46/-2.45	-1.3/-0.16	-1.66/-4.15	-3.64/-5.1	-4.23/-2.64	-2.44/-6.09	-8.87/-2.27	1.03/0.09	-3.38/-3.4	-2.92/-0.7	-1/-3.33	-4.66/-0.41	0.84/-0.17	1.01/-0.36	-1.09/0.39	0.1/0.37	-0.96/-0.61	-1.11/-1.32	-1.44/0.91	0.38/-1.46	-1.65/-1.69
Θ(97.5°)	-0.69/-0.25	-0.99/-2.08	-3.92/-3.07	-2.96/-3.36	-2.98/-1.04	-3.35/-1.81	-1.36/-1.82	-1.79/-0.83	-2.22/-4.93	-7.1/-3.45	-2.02/-3.86	-2.98/-0.43	-0.45/-1.12	-2.59/-3.08	-3.79/0.97	2.55/0.42	0.65/0.28	-0.38/1.02	0.7/0.06	0.01/-0.11	-1.96/-2.01	-0.4/-1.37	-1.19/-2.02	-3.09/-1.97
Θ(105°)	-1.88/-2.77	-3.07/-3.25	-1.1/-3.4	-2.9/-3.44	-1.6/-3.46	-5.64/-3.35	-2.01/-3.54	-1.88/1.52	0.04/-1.71	-5.42/-5.9	-1.12/-5.46	-5.43/-0.53	0.66/-0.42	-0.88/-0.93	-2.98/-1.76	1.46/0.06	0.48/0.52	0.55/0.48	1.9/0.06	0.44/-0.6	-0.12/-3.27	-1.07/-0.58	-1.56/-2.89	-3.48/-2.24
Θ(112.5°)	-1.91/-2.08	-2.1/-2.23	-2.15/-3.3	-3.14/-2.22	-1.57/-4.33	-5.2/-4.59	-2.92/-2.56	-1.78/-2.53	-2.58/-2.87	-6.25/-6.69	-3.66/-7.84	-7.91/0.24	1.35/-0.33	-2.25/-2.23	-3.57/-0.97	0.73/0.71	-0.69/-0.02	-1.22/1.72	-0.12/0.51	0.46/-0.3	0.56/-1.43	-5.16/-2.29	-1.88/-8.22	-8.37/-4.66
Θ(120°)	-7.28/-4.67	-3.48/-2.29	-2.44/-1.56	-3.67/-3.52	-0.99/-2.22	-2.91/-4.01	-3.2/-3.77	-3.23/-2.76	-3.26/-5.31	-3.59/-8.96	-3.75/-5.99	-5.39/-3.8	-1.3/0.86	-2.77/-6.71	-1.88/-2.84	-1.18/-0.9	-3.32/-4.16	-2.28/0.6	-0.61/-0.01	-1.48/-3.03	-2.04/-2.33	-4.63/-3	-2.01/-4.47	-7.18/-6.77
Θ(127.5°)	-4.92/-5.37	-3.99/-2.98	-4.44/-4.24	-2.54/-1.71	-4.63/-2.09	0.72/-2.34	-4.84/-3.81	-1.83/-2.73	-3.74/-3.33	-5.03/-4.02	-3.69/-3.92	-8.16/-4.45	-3.37/-4.25	-5.64/-4.25	-4.6/-3.79	-4.22/-1.67	-3.62/-5.25	-2.72/-2.86	-3.39/-2.09	-5.29/-7.07	-4.39/-1.71	-0.09/-2	-0.99/-2.87	-4.09/-1.96
Θ(135°)	-3.03/-5.49	-5.67/-6.32	-4.63/-2.92	-1.9/-1.07	-4.76/-4.27	-2.42/0.15	0.58/-2.54	-4.93/-4.16	-4.39/-3.52	-3.17/-7.42	-5.65/-1.52	-5.01/-5.72	-2.33/-3.1	-4.1/-4.05	-1.78/-2.14	-1.91/-1.88	-4.57/-3.6	-4.57/-2.48	-5.17/-4.78	-5.05/-4.71	-3.1/-2.32	-2.81/-1.86	-4.08/-4.65	-7.22/-3.05
Θ(142.5°)	-5.69/-5.5	-3.18/-2.36	-5.03/-4.85	-4.31/-2.57	0.07/1.65	0.36/-1.13	-2.01/-3.06	-3.36/-4.58	-3.68/0.23	-0.02/-2.63	-5.39/-9.33	-2.87/-2.1	-2.53/-4.52	-7.14/-6.49	-8.95/-2.91	-0.72/-2.3	-4.45/-3.33	-3.58/-2.89	-1.85/-2.06	-1.59/-4.41	-6.97/-2.18	-1.99/-2.25	-1.29/-4.31	-4.26/-3.3
Θ(150°)	-3.89/-3.28	-3.08/-2.41	-2.08/-4	-4.12/-4.74	-3.53/-3.56	-4.48/-3.5	-1.99/-2.86	-3.38/-3.6	-3.63/-3.57	-5.28/-7.5	-8.18/-7.64	-5.16/-2.25	-0.21/-0.51	-4.4/-7.22	-6.06/-3.28	-5.21/-9.56	-6.41/-2.85	-2.55/-2.8	-1.57/-0.92	-1.66/-4.66	-8.63/-7.65	-5.22/-2.1	-1.72/-1.44	-0.97/-2.36
Θ(157.5°)	-3.65/-3.48	-3.71/-4.2	-4.18/-5.81	-6.39/-4.31	-3.07/-1.6	0.37/0.37	-0.5/-1.57	-2.96/-5.03	-6.2/-6.07	-5.97/-7.05	-8/-7.61	-3.13/-0.76	-0.88/-1.83	-2.63/-3.51	-4.68/-5.05	-5.57/-5.11	-4.24/-3.97	-5.26/-7.38	-7.33/-7.17	-6.94/-7.13	-6.63/-7.93	-7.81/-6.17	-6.47/-8.17	-6.96/-6.09
Θ(165°)	-6.53/-6.92	-6.86/-7.04	-4.77/-3.46	-2.72/-1.72	-0.89/-1.04	-1.8/-3.05	-4.74/-5.04	-6.11/-7.91	-8.41/-6.77	-5.25/-5.78	-6.57/-7.26	-8.13/-6.69	-5.57/-4.45	-3.61/-3.23	-3.28/-3.37	-3.79/-4.2	-5.3/-6.22	-7.03/-5.85	-4.33/-3.58	-3.8/-4.77	-4.8/-4.11	-4.91/-5.52	-5.01/-5.85	-6.57/-7.85
Θ(172.5°)	-4.78/-5.91	-5.27/-3.07	-2.63/-2.96	-3.27/-3.41	-4.16/-4.66	-5.26/-5.83	-5.74/-5.52	-6.05/-5.21	-4.88/-4.1	-4.28/-4.53	-3.87/-4.33	-4.21/-3.23	-2.97/-2.23	-1.38/-0.72	-0.15/-0.09	-0.49/-1.05	-1.96/-2.06	-2.01/-1.73	-1.3/-1.2	-1.96/-2.55	-2.32/-1.67	-1.77/-2.19	-2.28/-2.74	-3.39/-3.72
Θ(180°)	-2.92/-1.98	-2.06/-2.04	-3.13/-3.88	-5.05/-7.16	-7.4/-6.08	-5.22/-4.53	-3.28/-2.14	-2.22/-2.58	-1.97/-1.7	-2.31/-2.91	-3.05/-3.12	-3.78/-3.64	-3.49/-3.72	-3.65/-3.16	-2.6/-2.21	-1.27/-1.04	-0.52/-0.2	0.01/0.27	-0.16/-0.92	-1.17/-0.69	-1.26/-2.28	-2.37/-2.65	-3.21/-2.37	-1.68/-3.35
Freq(Hz)	5.785GPol.	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°)	0.47/-0.24	-0.69/-1.14	-1.48/-2.14	-2.79/-3.62	-4.67/-5.35	-6.26/-6.02	-4.57/-3.55	-2.38/-1.99	-1.59/-0.94	-0.54/0.31	-0.08/0.11	0.59/0.44	0.2/-0.29	-0.69/-1.27	-1.52/-2.06	-2.99/-3.77	-4.49/-5.21	-5.06/-4.24	-3.45/-2.71	-1.7/-0.93	-0.72/-0.14	0.24/0.72	0.12/0.16	0.52/0.58
Θ(7.5°)	0.23/0.52	0.32/-0.58	-1.35/-0.86	-1.52/-2.05	-2.44/-3.46	-4.64/-4.44	-3.43/-2.68	-1.56/-1.47	-0.74/-0.18	0.21/0.78	0.54/0.55	0.75/0.22	-0.18/-0.35	-1.01/-1.63	-2.04/-2.64	-3.56/-4.51	-4.9/-5.79	-6.28/-5.6	-4.19/-3.31	-2.64/-2.33	-1.71/-0.89	-0.36/0.38	0.53/0.29	0.24/0.39
Θ(15°)	-0.92/-0.66	-0.81/-0.68	-0.82/-0.85	-1.43/-2.1	-2.49/-2.82	-2.74/-3.01	-2.98/-3.3	-3.14/-2.7	-3.04/-2.77	-2.11/-1.44	-0.59/-0.21	-0.16/-0.41	-0.96/-1.89	-2.74/-3.62	-4.42/-4.16	-3.86/-3.52	-3.5/-3.94	-4.06/-4.57	-3.82/-3.28	-2.83/-2.15	-1.72/-0.84	-0.01/0.4	-0.17/-0.87	-0.53/-0.71
Θ(22.5°)	-0.97/0.09	-0.34/0.23	-0.09/0.05	-0.46/-1.21	-1.63/-1.52	-0.9/-1.04	-1.27/-1.45	-2.1/-2.25	-1.45/-0.82	-0.16/0.56	1.27/0.77	0.11/-1.07	-1.98/-3.11	-3.92/-3.95	-4/-4.24	-3.98/-4.45	-4.81/-3.04	-2.52/-2.73	-2.16/-1.82	-2.32/-2.24	-1.06/0.76	0.99/0.76	0.39/-0.51	-1.08/-1.28
Θ(30°)	1.07/1.85	1.25/1.73	0.74/-0.07	-1.36/-2.33	-1.72/-1.09	-0.98/-0.66	-1.99/-2.94	-1.6/-1.01	-0.92/-1.27	-2.1/-2.98	-2.1/-0.89	-0.07/0.07	-0.21/-0.06	-0.1/-1.51	-3.26/-3.82	-3.64/-3.48	-3.76/-2.97	-1.43/-1.01	-1.57/-2.6	-4.1/-2.79	-0.71/0.42	-0.11/0.2	0.2/0.29	0.83/1.17
Θ(37.5°)	0.82/1.5	1.87/0.54	0.3/-0.28	-1.5/-2.58	-1.5/-1.87	-3.01/-2.53	-4.84/-4.93	-2.68/-1.79	-1.89/-2.73	-3.2/-2.77	-0.94/0.02	-1.16/-2.49	-1.79/-0.85	-1.62/-2.49	-2.89/-2.59	-3.44/-2.71	-1.41/-2.76	-2.89/-1.16	-0.74/-1.99	-3.11/-4.26	-1.46/-1.21	-1.14/-0.75	-0.34/0.81	1.7/1.28
Θ(45°)	2.04/1.62	1.78/0.25	-1.35/-1.43	-0.9/-1.64	-0.03/-1.06	-2.4/-2.13	-4.84/-3.77	-2/-0.16	-1/-0.92	0.26/-0.93	-1.34/-0.87	-0.81/0.06	1.85/2.15	0.54/-1.58	-3.37/-4.18	-2.18/-1.73	-0.98/-0.06	-1.39/-0.94	-1.03/-0.68	-1.58/-2.08	-1.32/-1.19	-0.29/-0.49	-0.71/1.04	2.12/1.58
Θ(52.5°)	1.14/0.99	1.39/1.78	0.72/-0.47	-0.62/-1.77	-1.83/-1.83	-2.02/-1.93	-4.23/-3.71	-2.36/0.88	0.24/-0.05	-0.25/-0.58	0.61/0.35	0.61/1.32	1.1/-0.26	-0.75/-0.84	0.48/0.36	-2.61/-1.94	-0.83/1.27	-0.56/-3.04	-0.51/-0.03	-1.07/-1.35	-1.44/-0.44	0.17/0.3	0.27/-0.32	-1.23/0.09
Θ(60°)	2.37/1.71	0.78/-0.24	-0.17/-0.27	-1.2/-0.35	1.21/-0.95	-2.35/-1.58	-2.98/-3.76	-3.11/-0.92	-1/0.15	0.92/0.91	0.59/2.15	2.96/2.77	1.6/0.36	0.34/-0.28	-0.05/1.39	0.71/-2.24	0.46/-0.4	1.23/0.52	0.39/1.28	0.61/0.39	-0.73/1.01	1.57/0.47	0.76/1.33	1.38/1.76
Θ(67.5°)	1.79/2.37	2.22/0.6	-0.99/1.05	1.42/1.22	1.77/-1.24	-2.86/-1.29	-0.07/-3.02	-2.76/-1.15	-1.03/-1.21	0.12/0.24	1.89/2.27	2.38/1.95	0.34/-0.28	0.75/1.11	0.28/0.21	0.88/-0.94	0.07/-0.01	0.95/1.61	0.49/1.19	0.49/0.63	-0.21/-0.01	1.23/0.42	0.07/2.15	2.81/2.6
Θ(75°)	2.45/1.9	1.61/1.63	1.11/0.31	2.43/1.76	0.95/-2.59	-3.05/-1.1	-1.98/-3.68	-3.66/-3.49	-2.8/-1.89	-3.53/-2.63	0.56/0.96	1.42/1.55	-0.89/-0.7	0.5/0.86	-0.35/-0.26	1.68/1.27	0.16/0.83	0.66/2.01	-0.5/1.53	2.08/2.6	1/0.76	1.96/1.99	0.25/0.31	1.76/1.85
Θ(82.5°)	3.37/3.12	1.2/2.02	2.03/2.23	1.35/0.47	-0.78/-1.82	-1.07/-1.47	-3.41/-3.43	-2.7/-4.99	-2.88/-3.32	-4.3/-3.55	0.59/-0.06	-0.13/0.29	2.15/-1.19	-2.42/-1.44	-1.13/1.68	1.49/0.82	-0.38/0.26	1.35/2.04	2.43/3.53	3.36/3.02	2.88/3.27	3.42/3.74	3.42/2.53	1.41/2.86
Θ(90°)	4.64/3.95	0.84/0.71	0.86/1	0.99/-0.48	-3.33/-1.51	-0.2/-0.39	-2.99/-2.28	-1.55/-2.65	-3.99/-2.63	-0.83/-2.99	0.65/0.18	-0.04/1.19	3.13/2.01	0.05/-0.93	0.02/2.64	1.11/2.41	-0.51/2.14	1.3/2.65	1.85/2.5	2.37/2.59	3.17/2.53	3.53/3.54	3.05/2.33	2.21/1.69
Θ(97.5°)	2.23/3.03	0.32/-1.39	0.37/0.29	0.94/-0.64	-4.27/-0.21	-1.39/-0.48	-1.2/0.02	-1.74/-2.51	-4.83/-7.38	-2.9/-3.54	-0.55/-2.93	-0.36/2.96	3.77/2.99	2.17/0.22	0.55/1.46	2.31/3.28	1.61/2.64	1.84/1.78	0.24/0.1	1.2/1.32	1.79/0.28	2.07/1.55	2.21/0.62	-0.63/-1.35
Θ(105°)	-1.24/0.49	-1.09/-0.01	-2.07/-0.02	-1.46/-0.71	-1.82/-1.02	-1.73/-2.1	-2.86/-0.98	-3.29/-3.96	-5.77/-6.63	-2.97/-1.55	-2.19/-1.89	-3.45/1.3	3.63/1.6	0.59/-1.25	0.65/3.61	2.75/3.26	2.46/2.67	3.61/2.1	1.63/2.48	1.39/0.06	1.74/0.53	-0.89/-0.83	-0.28/-1.59	-0.22/0.19
Θ(112.5°)	2.01/1.38	-0.47/-0.53	0.64/1.1	1.17/-0.73	0.81/0.29	-0.67/-0.57	-1.39/-2.75	-5.89/-4.38	-5.53/-5	-0.94/-1.94	-1.23/-3.16	-5.32/0.45	2.24/-0.82	0.43/-0.1	-0.1/2.23	1.17/2.92	2.14/1.02	1.17/2.17	3.09/2.19	1.59/1.09	1.45/0.27	-0.18/2.38	0.92/-0.82	1.26/1.61
Θ(120°)	0.34/1.56	1.61/-0.13	0.43/-0.23	-1.07/-1.28	-0.23/-0.12	-2.96/-1.51	-1.45/-0.87	-6.32/-3.11	-9.31/-5.87	-2.2/-3.03	-1.62/-3.62	-5.11/0.39	1.48/-0.5	1/-1.78	-0.83/1.57	1.82/1.83	-0.26/0.1	0.55/2.25	2.42/2.52	1.2/1.27	2.29/0.49	0.86/0.78	3.48/-0.39	0.26/1.56
Θ(127.5°)	1.55/-0.59	0.98/-0.15	0.4/0.85	1.42/-0.92	-1.19/-3.32	-2.6/-2.55	-2.77/-3.28	-5.54/-4.34	-7.86/-2.95	-6.55/-3.63	-1.91/-0.3	-1.95/-0.9	-2.07/-1.85	-1.87/0.13	2.34/1.16	2.42/3.21	0.44/0.08	0.67/1.59	2.39/1.04	1.24/0.02	1.45/3.32	2.26/1.97	2.45/2.67	2.43/3.17
Θ(135°)	1.8/0.11	-1.1/0.63	0.67/-0.7	-1.9/-0.67	-0.4/-2.44	-4.16/-6.05	-4.22/-3.94	-4.82/-6.98	-5.45/-2.87	-4.4/-1.4	-2.41/-4.11	-5.75/-0.48	-0.65/-1.61	1.49/1.91	-0.29/-3.86	2.38/1.14	-1.59/-1.72	-1.43/-0.15	0.54/0.81	0.38/-0.34	-1.51/1.14	3.1/2.47	0.18/-0.38	0.05/0.61
Θ(142.5°)	0.36/-1.05	-2.49/-2.56	-2.02/-2.62	-3.58/-3.35	-4.66/-2.77	-2.28/-4.4	-6.19/-6.84	-4.02/-5.12	-4.99/-4.97	-8.14/-5.51	-6.13/-3.63	-0.43/1.01	-0.28/-1.68	-0.77/-1.19	-2.96/-0.75	0.59/-0.57	-2.89/-1.04	0.55/-0.19	0.66/-0.73	-1.12/-1.63	-1.78/-2.17	1.46/2.25	0.55/-0.15	-0.2/0.57
Θ(150°)	-1.03/0.11	-0.32/-2.43	-3.63/-4.07	-5.54/-4.05	-3.42/-6.35	-10.85/-7.9	-5.79/-5.94	-4.67/-3.01	-2.52/-2.14	-5.02/-8.79	-7.58/-5.66	-2.86/-0.96	0.6/1.81	0.11/-0.75	0.05/-0.38	-1.84/-3.23	-2.06/1.92	2.26/0.46	-0.38/-0.18	-1.65/-2.24	-1.22/-2.03	-2.86/-1.04	1.19/0.99	0.89/0.44
Θ(157.5°)	-2.03/-2.76	-3.22/-1.54	-3.55/-7.97	-7.65/-7.16	-7.68/-7.81	-6.73/-9	-9.91/-7.92	-5.91/-4.34	-4.48/-6.2	-7.32/-6.48	-7.06/-7.31	-4.41/-0.2	1.22/0.5	-1.36/-2.76	-2.37/-1.34	-0.94/-0.75	-0.31/-0.58	-1.22/-0.8	-1.28/-0.84	-1.38/-1.99	-2.18/-3.63	-4.7/-2.96	-0.68/0.27	-1.02/-1.85
Θ(165°)	-4/-4.59	-5.04/-5.3	-4.74/-4.01	-4.33/-4.94	-4.64/-4.21	-5.84/-7.54	-7.93/-8.15	-9.45/-10.51	-10.22/-7.28	-5.21/-3.45	-2.68/-2.87	-3.65/-3.37	-3.95/-4.64	-4.71/-4.28	-2.75/-0.84	0.32/0.7	0.48/-0.17	-0.56/-0.61	0.24/0.43	-0.36/-0.86	-1.63/-1.89	-1.64/-1.49	-0.81/-0.52	-0.71/-2.07
Θ(172.5°)	-0.87/-0.11	-0.22/-1.75	-2.83/-3.81	-4.08/-4.16	-4.38/-4.79	-5.54/-5.33	-5.22/-5.33	-6.66/-7.59	-6.83/-5.03	-3.64/-2.75	-2.03/-1.62	-0.99/-0.97	-1.4/-2	-2.69/-3.86	-3.17/-2.14	-1.92/-1.63	-1.58/-1.48	-1.02/-0.6	-0.66/-0.67	-0.65/-1.16	-1.59/-1.97	-2.78/-2.89	-2.56/-3.45	-2.12/-1.12
Θ(180°)	-1.71/-2.67	-2.62/-2.93	-2.73/-2.83	-2.5/-2.57	-2.66/-3.42	-4.26/-4.82	-4.88/-5.03	-5.26/-5.54	-5.89/-5.95	-6.15/-6.16	-4.67/-3.15	-2.62/-1.93	-0.99/-0.68	-0.83/-0.77	-1.07/-1.52	-1.89/-2	-2.29/-2.69	-3.17/-3.24	-3.27/-3.21	-2.46/-1.91	-1.49/-1.29	-1.21/-1.42	-1.63/-0.88	-1.05/-1.63

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.2/-11.35	-9.66/-9.45	-9.74/-9.93	-9.87/-10.09	-10.53/-10.95	-10.95/-10.42	-10.09/-10.21	-10.44/-10.23	-10.27/-10.64	-10.87/-10.83	-10.88/-11.18	-11.21/-11.03	-10.71/-10.28	-10.26/-10.84	-11.57/-11.42	-10.36/-9.15	-8.55/-8.91	-9.89/-10.88	-11.83/-12.52	-12.71/-12.93	-13.3/-13.32	-13.06/-12.8	-13.23/-14.66	-17.21/-19.09
Θ(7.5°)	-11.15/-9.77	-8.83/-9.05	-9.89/-10.74	-10.78/-10.67	-10.69/-10.86	-11.05/-10.67	-10.13/-10.12	-10.18/-9.98	-10.08/-10.99	-12.57/-14.23	-16.39/-17.73	-17.58/-16.9	-15.79/-14.65	-13.89/-13.39	-12.71/-11.58	-9.82/-8.03	-7.14/-7.29	-8.39/-10.06	-11.89/-13.17	-13.69/-13.81	-13.47/-12.23	-10.86/-10.01	-9.76/-9.81	-10.22/-10.94
Θ(15°)	-7.87/-8.24	-8.31/-8.49	-8.76/-9.38	-10.12/-10.7	-10.94/-10.6	-10.43/-10.21	-9.71/-9.6	-10.12/-10.4	-10.77/-11.97	-14.52/-18.96	-18.82/-18.49	-18.64/-17.38	-15.84/-13.56	-11.4/-9.75	-9.05/-9.11	-9.22/-7.96	-6.4/-5.74	-6.23/-7.85	-10.13/-12.61	-14.53/-15.23	-14.47/-12.56	-10.86/-9.67	-8.94/-8.25	-7.54/-7.44
Θ(22.5°)	-6.22/-6.67	-6.96/-7.04	-6.99/-7.27	-8.11/-9.55	-10.98/-11.1	-10.41/-9.84	-9.27/-8.97	-9.57/-10.65	-11.86/-13.31	-15.15/-17.05	-17.75/-17.2	-15.35/-13.42	-11.82/-10.36	-8.96/-8.06	-7.9/-8.34	-8.93/-8.31	-6.59/-5.39	-5.54/-6.98	-9.32/-12.31	-15.16/-16.31	-15.57/-13.87	-12.39/-11.31	-10.24/-8.85	-7.26/-6.33
Θ(30°)	-6.84/-6.59	-6.69/-6.7	-6.56/-6.62	-7.39/-8.79	-10.69/-11.63	-10.93/-9.93	-8.96/-8.46	-8.72/-9.57	-10.55/-11.32	-11.49/-11.42	-11.27/-10.81	-9.89/-8.74	-7.7/-6.98	-6.83/-7.15	-7.75/-8.47	-9.04/-8.56	-7.1/-5.99	-5.76/-6.82	-8.89/-11.8	-15.05/-16.84	-17.16/-16.69	-15.87/-15.34	-14.42/-12.56	-9.89/-7.85
Θ(37.5°)	-10.71/-10.01	-9.82/-9.03	-7.87/-7.28	-7.78/-9.22	-11/-11.59	-11.17/-10.69	-9.64/-8.7	-8.47/-8.3	-8.06/-7.88	-7.56/-6.95	-6.51/-5.87	-5.21/-4.42	-3.75/-3.48	-3.7/-4.35	-5.56/-7.44	-9.26/-8.91	-7.28/-6.38	-6.51/-7.55	-9.37/-11.8	-14.65/-17.4	-18.31/-18.44	-18.24/-18.69	-17.75/-17.99	-16.72/-12.67
Θ(45°)	-12.17/-11.84	-11.93/-11.42	-9.4/-7.87	-7.87/-8.75	-10.34/-10.55	-8.98/-8.28	-8.42/-8.64	-9.14/-9.14	-7.85/-6.46	-5.48/-4.56	-3.64/-3.04	-2.65/-2.16	-1.73/-1.65	-2.01/-2.78	-3.97/-5.58	-7.47/-8.62	-7.9/-6.89	-6.84/-8.02	-9.83/-12.26	-15.22/-18.77	-17.71/-18.35	-18.06/-17.85	-18.61/-18.74	-16.08/-13.37
Θ(52.5°)	-12.31/-10.68	-10.18/-11.12	-11.36/-10.24	-10.06/-10.95	-13.06/-12.23	-7.66/-5.18	-4.67/-5.42	-6.79/-7.81	-7.32/-6	-4.85/-4.13	-3.39/-2.89	-2.59/-2.17	-1.86/-1.83	-2.24/-3.01	-3.93/-4.88	-5.83/-6.96	-7.86/-7.76	-8.14/-9.26	-10.57/-12.94	-16.08/-19.1	-18.69/-18.37	-17.71/-17.71	-18.64/-18.71	-17.68/-14.78
Θ(60°)	-17.88/-17.13	-13.04/-11.85	-11.66/-10.65	-9.54/-9.59	-12.41/-17.7	-11.43/-5.98	-4.32/-4.71	-6.01/-6.75	-6.42/-5.67	-5.06/-4.73	-4.32/-4.06	-4.01/-3.83	-3.55/-3.47	-3.54/-3.6	-3.8/-4.37	-5.22/-6.55	-8.39/-9.79	-10.33/-9.88	-9.94/-11.44	-14.87/-17.54	-19.01/-15.94	-15.42/-16.47	-18.77/-17.88	-17.9/-18.57
Θ(67.5°)	-19.24/-18.23	-19.01/-18.27	-18.09/-13.78	-9.82/-8.24	-9.81/-17.22	-13.15/-7.45	-6.27/-7.76	-10.13/-10.18	-9.01/-8.26	-8.11/-8.31	-8.06/-7.59	-7.33/-6.9	-6.53/-6.17	-5.67/-5.02	-4.63/-4.82	-5.61/-7.42	-10.24/-11.12	-9.62/-9.57	-10.86/-12.52	-17.99/-18.56	-16/-14.01	-15.54/-18.62	-18.72/-17.69	-18.43/-17.9
Θ(75°)	-12.43/-9.78	-9.05/-9.78	-13.46/-17.62	-15.67/-12.19	-15.12/-18.58	-10.16/-6.61	-6.71/-9.67	-15.32/-17.07	-14.34/-13.34	-14.55/-18.87	-17.9/-15.22	-11.69/-9.66	-8.57/-8.07	-7.7/-6.87	-5.79/-5.2	-5.92/-9.02	-12.56/-9.06	-8.11/-12.18	-17.18/-15.41	-18.49/-19	-12.9/-11.22	-13.15/-18.13	-18.62/-17.52	-19.02/-16.47
Θ(82.5°)	-11.09/-8.54	-7.9/-8.94	-13.56/-18.78	-13.65/-11.89	-18.42/-17.49	-9.06/-7.49	-9.91/-17.17	-18.65/-18.67	-17.05/-18.51	-16.3/-15.19	-15.09/-13.87	-11.99/-10.6	-10.13/-10.47	-10.83/-9.4	-7.41/-6.72	-8.27/-11.27	-10.44/-8.27	-9.7/-17.86	-18.62/-19.19	-18.35/-12.61	-9.21/-9.99	-14.25/-17.78	-17.75/-18.79	-17.26/-15.1
Θ(90°)	-10.88/-8.43	-8.12/-9.96	-14.09/-14.45	-10.85/-11.63	-18.57/-13.99	-8.21/-8.25	-13.65/-19.13	-15.57/-12.7	-10.73/-8.9	-8.05/-8.38	-9.31/-10.02	-10.29/-10.86	-11.94/-13.23	-13.56/-11.45	-9.17/-7.87	-7.76/-9.16	-12.48/-11.35	-10.99/-18.58	-18.3/-14.86	-17.63/-15.05	-10.97/-13.05	-18.35/-17.29	-12.39/-13.39	-17.29/-17.74
Θ(97.5°)	-9.83/-7.75	-7.77/-9.39	-11.27/-10.96	-10.37/-13.51	-18.86/-10.93	-8.11/-10.48	-18.14/-13.97	-10.24/-9.19	-7.3/-5.28	-4.41/-4.82	-5.74/-6.6	-7.6/-9.26	-11.24/-12.25	-11.62/-10.62	-9.54/-8.51	-8.98/-12.6	-15.61/-10.4	-11.69/-18.22	-15.47/-14.64	-14.89/-8.8	-7.66/-11.42	-18.12/-15.2	-11.8/-13.82	-18.03/-14.69
Θ(105°)	-11.51/-9.89	-10.51/-12.47	-12.71/-11.37	-12.62/-18.33	-13.78/-8.43	-7.74/-11.65	-18.75/-11.77	-8.74/-7.58	-5.77/-4.23	-3.62/-3.9	-4.43/-4.99	-6.14/-8.36	-10.42/-10.61	-10.56/-12.31	-12.56/-9.38	-8.04/-9.82	-13.19/-11.07	-9.87/-13.34	-17.31/-18.85	-18.67/-12.52	-12.59/-17.75	-17.21/-11.61	-10.32/-11.77	-14.92/-14.54
Θ(112.5°)	-17.69/-18.51	-16.32/-11.02	-7.67/-6.9	-9.4/-19.27	-15.21/-9.82	-10.39/-16.6	-16.14/-10.43	-9.15/-8.4	-6.41/-4.73	-4.12/-4.22	-4.46/-5.2	-7.15/-10.46	-12.89/-12.83	-14.26/-17.4	-14.11/-9.14	-8.55/-12.7	-18.58/-9.46	-8.11/-13	-17.93/-15.45	-12.15/-8.71	-7.37/-9.21	-12.21/-12.95	-13.84/-17.08	-17.84/-19.14
Θ(120°)	-13.86/-13.56	-11.03/-8.12	-6.37/-6.39	-8.91/-14.43	-12.89/-10.25	-11.1/-14.38	-14.63/-12.06	-11.11/-10.35	-8.04/-5.88	-4.53/-3.95	-4.21/-5.62	-8.37/-12.66	-16.44/-19.19	-17.89/-18.85	-12.54/-9.97	-10.81/-12.96	-11.14/-8.29	-8.15/-10.99	-14/-11.58	-8.81/-6.91	-6.47/-8.64	-15.81/-17.79	-12.78/-11.11	-11.82/-12.65
Θ(127.5°)	-10.7/-12.49	-12.49/-11.4	-10.72/-11.64	-14.95/-18.25	-14.45/-13.07	-14.69/-17.54	-18.14/-17.22	-16.64/-15.02	-11.58/-8.28	-6/-5.04	-5.34/-7.04	-9.82/-13.12	-15.27/-17.61	-19.08/-19.16	-17.91/-14.73	-13.71/-14.97	-15.35/-10.21	-7.81/-8.49	-11.22/-12.9	-12.18/-11.4	-11.35/-14.25	-18.33/-12.47	-7.28/-5.92	-6.71/-8.65
Θ(135°)	-16.98/-17.35	-16.5/-15.49	-15.67/-17.83	-17.76/-18.63	-19.02/-17.48	-18.6/-16.31	-16.22/-16.79	-16.68/-15.36	-12.98/-10.01	-7.9/-7.18	-7.97/-10.28	-13.77/-16.61	-17.2/-16.74	-15.28/-13.08	-11.17/-10.22	-11.1/-14.18	-11.83/-7.92	-6.76/-8.37	-13/-17.98	-19.03/-19.1	-19.08/-17.7	-14.1/-10.59	-8.51/-8.3	-10.14/-13.89
Θ(142.5°)	-12.99/-11.41	-11.06/-11.01	-11.93/-14.27	-16.83/-16.36	-15.23/-14.41	-13.21/-12.4	-12.92/-14.28	-14.96/-14.67	-13.86/-12.01	-9.92/-9.13	-10.01/-11.35	-12.27/-12.57	-13.13/-14.66	-15.23/-13.63	-12.73/-14.08	-18.66/-17.68	-12.51/-10.83	-12.37/-17.99	-18.15/-15.95	-11.22/-9.49	-9.16/-9.79	-10.86/-12.15	-14.57/-18.34	-18.94/-15.1
Θ(150°)	-11.32/-10.45	-10.34/-10.51	-11.16/-12.81	-14.36/-13.61	-12.04/-11.19	-10.92/-11.23	-12.29/-13.93	-15.27/-15.81	-16.72/-16.75	-15.14/-13.21	-12.54/-12.33	-11.81/-10.99	-10.42/-10.66	-11.57/-12.63	-13.52/-13.11	-12.12/-11.76	-12.45/-13.82	-13.71/-13.27	-13.36/-12.76	-11.05/-9.97	-10.34/-12	-14.74/-17.98	-18.01/-18.31	-14.79/-12.39
Θ(157.5°)	-11.54/-12.69	-14.84/-16.89	-17.53/-16.78	-15.24/-13.37	-12.07/-11.56	-11.76/-12.57	-14.18/-16.59	-18.97/-18.62	-19.44/-17.52	-18.53/-16.45	-14.66/-13.98	-13.82/-13.58	-12.98/-12.11	-10.99/-10.04	-9.74/-10.26	-11.8/-12.83	-11.46/-10.04	-10.03/-11.83	-15.57/-19.35	-16.11/-13.59	-12.37/-11.83	-11.97/-12.28	-12.5/-12.2	-11.81/-11.5
Θ(165°)	-12.49/-14.61	-17.98/-18.56	-17.81/-17.72	-15.27/-13.49	-13.21/-14.01	-15.58/-17.49	-18.02/-18.28	-17.53/-18.99	-18.33/-17.79	-16.15/-15.06	-14.01/-12.96	-12.17/-11.52	-11.05/-10.51	-10.01/-10.11	-11.02/-12.41	-12.37/-10.56	-9.43/-10.35	-13.27/-17.77	-19.42/-17.31	-13.72/-11.63	-10.16/-9.38	-9.27/-9.59	-10.03/-10.45	-11.06/-11.71
Θ(172.5°)	-19.16/-18.77	-17.04/-18.84	-19.32/-16.39	-13.98/-13.17	-14.29/-17.26	-18.05/-18.18	-19.01/-18.7	-17.7/-18.09	-17.91/-18.65	-16.82/-16.07	-15.32/-14.17	-12.69/-11.27	-10.3/-9.75	-9.7/-10.46	-11.54/-11.66	-10.87/-10.45	-11.61/-15.13	-17.92/-18.37	-15.34/-13.96	-13.3/-12.32	-11.43/-11.08	-11.31/-11.77	-12.33/-13.45	-15.57/-18.3
Θ(180°)	-18.64/-18.78	-19.07/-17.77	-15.93/-14.41	-13.48/-13.99	-16.46/-18.95	-18.64/-18.78	-18.02/-17.86	-18.33/-18.22	-18.06/-18.66	-17.46/-18	-18.27/-18.34	-18.77/-16.69	-15.11/-14.29	-13.93/-13.79	-13.11/-12.56	-13.22/-15.47	-18.29/-17.97	-19.61/-15.55	-14.75/-15.34	-16.37/-16.33	-16.1/-16.61	-17.86/-18.03	-18.31/-18.47	-18.04/-17.86
Freq(Hz)	2.45G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.64/-8.69	-9.17/-11.24	-13.1/-11.91	-10.87/-10.88	-11.49/-12.14	-11.87/-10.69	-9.9/-10.09	-10.96/-11.63	-12.04/-12.26	-12.28/-11.98	-11.85/-11.99	-12.36/-12.32	-11.93/-11.78	-12.02/-12.57	-13.25/-14.31	-16.06/-17.18	-16.18/-15.45	-14.91/-14.76	-14.53/-14.17	-14.02/-13.47	-12.38/-11.08	-10.2/-10.03	-10.49/-11.51	-12.31/-11.4
Θ(7.5°)	-14.36/-12.61	-12.38/-14.52	-17.52/-15.55	-13.19/-12.77	-13.57/-15.26	-16.19/-14.86	-13.79/-14.27	-15.24/-15.35	-14.65/-13.23	-11.66/-10.57	-10.03/-9.54	-8.78/-8.14	-8.05/-8.66	-9.71/-10.43	-10.49/-10.59	-11.33/-12.38	-13.11/-13.39	-12.72/-11.8	-10.89/-10.31	-10.17/-10.09	-9.9/-9.85	-9.92/-10.16	-10.69/-11.83	-13.71/-15.33
Θ(15°)	-17.2/-18.91	-17.67/-17.71	-18.57/-19.01	-15.89/-14.93	-15.43/-17.84	-18.44/-18.47	-17.38/-16.26	-15.08/-13.29	-11.39/-9.72	-8.52/-7.86	-7.57/-7.24	-6.83/-6.45	-6.53/-7.08	-7.84/-8.41	-8.69/-8.4	-8/-7.82	-8/-8.57	-8.95/-8.95	-8.42/-7.91	-7.53/-7.19	-7.02/-7.17	-7.44/-7.69	-8.07/-8.74	-10.16/-12.88
Θ(22.5°)	-10.33/-12.06	-13.56/-14.73	-15.16/-15.03	-14.85/-14.99	-16.43/-18.12	-18.94/-18	-15.16/-12.88	-11.25/-9.68	-8.17/-7.17	-6.75/-6.71	-6.97/-6.94	-6.79/-6.95	-7.6/-8.34	-8.65/-8.38	-7.85/-7.25	-6.83/-6.59	-6.28/-5.98	-5.88/-5.97	-6.13/-6.1	-5.67/-5.25	-5.18/-5.42	-5.72/-5.86	-5.99/-6.4	-7.33/-8.69
Θ(30°)	-8.14/-9.53	-11.17/-13.06	-14.84/-15.94	-16.34/-16.25	-17.44/-18.1	-18.63/-16.6	-11.9/-9.55	-8.23/-7.25	-6.31/-5.91	-6.07/-6.6	-6.96/-7.07	-7.25/-7.82	-8.5/-9.1	-9.97/-10.53	-10.17/-8.59	-7.22/-6.59	-6.03/-5.28	-4.29/-3.68	-3.7/-4.01	-4.02/-4.02	-4.32/-4.86	-5.3/-5.3	-5.15/-5.39	-6.04/-7
Θ(37.5°)	-10/-12.38	-15.48/-19.2	-17.73/-18.96	-17.37/-17.66	-18.12/-18.23	-18.36/-14.03	-9.53/-7.21	-6.13/-5.32	-4.79/-5.02	-5.76/-6.36	-6.44/-6.44	-6.58/-6.44	-6.17/-6.56	-7.63/-9.05	-10.81/-11.1	-8.9/-6.95	-5.6/-4.72	-3.55/-2.59	-2.31/-2.63	-3.01/-3.36	-3.94/-4.88	-5.62/-5.59	-5.36/-5.62	-6.54/-8.06
Θ(45°)	-12.47/-13.07	-14.41/-14.43	-12.86/-12.38	-13.52/-15.17	-16.14/-19.62	-18.33/-14.71	-9.03/-6.15	-4.79/-4.07	-3.82/-4.42	-4.97/-4.72	-4.12/-3.7	-3.24/-2.76	-2.49/-2.64	-2.98/-3.33	-4.25/-6.17	-7.91/-6.83	-4.71/-3.73	-3.19/-2.47	-1.8/-1.69	-1.79/-1.93	-2.5/-3.9	-5.27/-5.69	-5.71/-6.3	-8.01/-10.64
Θ(52.5°)	-12.49/-11.59	-10.96/-9.47	-8.39/-8.37	-9.73/-11.71	-13.1/-15.89	-18.37/-15.61	-9.24/-5.78	-4.05/-3.34	-3.48/-4.21	-3.87/-2.71	-1.93/-1.2	-0.56/-0.21	-0.2/-0.26	-0.15/-0.02	-0.46/-1.89	-4.06/-4.92	-3.42/-2.56	-2.71/-2.61	-1.51/-0.59	-0.15/-0.28	-1.23/-3.07	-4.92/-5.97	-6.45/-7.23	-9.73/-12.64
Θ(60°)	-15.06/-10.72	-7.28/-5.05	-4.15/-4.47	-6/-8.56	-10.58/-12.55	-18.43/-18.91	-11.74/-6.96	-4.28/-3.34	-3.37/-3.52	-2.67/-1.53	-1.02/-0.51	0.14/0.56	0.68/0.74	1.04/1.43	1.4/0.66	-0.71/-2.11	-2.35/-1.98	-2.2/-2.39	-1.17/0.38	0.9/0.5	-0.56/-2.45	-4.69/-6.68	-8.48/-10.07	-13.88/-17.63
Θ(67.5°)	-13.75/-9.69	-6.04/-3.5	-2.47/-2.65	-3.86/-5.99	-8.07/-10.99	-16.96/-19.13	-12.67/-7.65	-5.21/-4.42	-4.03/-2.66	-1.08/-0.68	-1/-1	-0.63/-0.16	0.3/0.72	1.19/1.61	1.69/1.5	0.75/-0.5	-1.41/-1.01	-0.82/-1.64	-1.09/0.57	1.09/0.9	0.07/-1.74	-4.32/-7.5	-12.2/-16.48	-17.84/-18.11
Θ(75°)	-8.94/-7.47	-5.56/-3.9	-3.02/-3.22	-4/-4.86	-5.44/-7.89	-13.54/-18.4	-13.57/-6.99	-4.91/-5.12	-5.46/-2.9	-0.48/-0.13	-1/-1.79	-2.1/-1.54	-0.49/0.35	0.87/1.18	1.35/1.47	1.04/0.24	-0.21/0.26	0.27/-1.42	-1.45/0.65	1.44/1.13	0.09/-1.54	-4.01/-7.76	-14.14/-18.54	-15.02/-11.12
Θ(82.5°)	-8.94/-7	-5.4/-4.12	-3.42/-4.54	-6.27/-6.28	-5.58/-7.58	-13.47/-19.03	-15.52/-7.64	-5.28/-5.21	-4.82/-2.72	-0.92/-0.91	-1.53/-2.12	-2.45/-1.7	-0.56/0.19	0.42/0.42	0.37/0.34	0.34/0.65	0.92/0.92	0.74/-0.72	-0.89/0.79	1.26/0.39	-0.24/-1.13	-3.66/-7.47	-12.56/-19.34	-17.7/-12.18
Θ(90°)	-18.35/-15.51	-10.63/-6.83	-4.45/-5.27	-9.16/-10.7	-8.65/-10.98	-18.02/-19.11	-13.76/-8.83	-7.85/-7.29	-3.91/-1.57	-0.95/-1.9	-2.61/-2.19	-1.44/-0.47	0.33/0.63	0.48/-0.01	-0.49/-0.91	-0.12/0.95	0.83/0.81	1.78/0.94	-0.73/-0.13	0.27/-0.34	-0.29/-1.07	-3.32/-6.65	-9.99/-13.57	-18.41/-18.33
Θ(97.5°)	-11.25/-13.26	-16.16/-10.54	-5.85/-5.52	-10.1/-16.34	-11.71/-14.07	-18.05/-16.55	-11.28/-7.99	-8.79/-9.24	-4.2/-1.56	-0.97/-1.7	-2.08/-1.45	-0.34/0.56	0.86/0.74	0.44/0.13	-0.46/-1.15	-0.7/-0.23	-0.47/1.51	2.87/1.41	-1.1/-1.24	-1.15/-1.24	-1.24/-1.86	-3.72/-6.43	-8.03/-9.16	-11.03/-10.76
Θ(105°)	-9.49/-8.96	-12.26/-17.16	-9.59/-6.64	-8.8/-17.84	-18.79/-18.57	-17.05/-12.86	-11.82/-9.74	-9.88/-8.96	-4.72/-2.4	-1.67/-1.66	-1.37/-0.59	0.15/0.46	0.39/0.51	0.99/1.22	0.47/-1.03	-2.05/-2.28	-0.93/2.25	2.82/0.4	-1.94/-1.28	-1.15/-2.3	-3.93/-5.05	-7.06/-8.95	-8.63/-8.59	-10.39/-11.21
Θ(112.5°)	-9.21/-8.3	-10.5/-18.76	-13.07/-7.86	-8.17/-11.93	-16/-14.09	-9.53/-7.4	-7.37/-8.48	-10.96/-8.6	-4.62/-2.81	-1.79/-1.32	-1.23/-0.87	-0.59/-0.64	-0.39/0.69	1.88/2.14	1.03/-0.95	-3.51/-4.27	-1/1.34	0.57/-1.11	-0.01/0.41	-1.49/-5.64	-9.13/-10.06	-11.19/-11.03	-8.53/-6.81	-7.14/-9.09
Θ(120°)	-15.93/-19	-18.47/-15.76	-12.2/-10.92	-12.21/-14.63	-15.63/-14.33	-9.97/-7.13	-6.13/-6.75	-8.2/-6.33	-4.05/-3.61	-3.1/-1.81	-1.04/-0.87	-1.05/-1.11	-0.37/0.82	1.72/1.66	0.29/-2.53	-6.52/-5.65	-1.69/-0.07	-0.68/-0.63	0.33/-0.27	-3.35/-7.06	-8.43/-9.49	-10.53/-10.31	-8.21/-6.51	-6.68/-9.66
Θ(127.5°)	-9.46/-11.29	-12.29/-11.65	-11.89/-14.6	-16.63/-12.93	-11.02/-10.44	-9.05/-7.45	-6.92/-8.04	-9.03/-5.55	-3.18/-3.11	-3.86/-3.61	-2.75/-2.02	-1.45/-0.74	0.16/0.93	1.13/0.52	-1.1/-3.88	-6.9/-5.53	-2.3/-1.56	-2.71/-2.4	-0.73/-0.56	-2.04/-4.23	-6.29/-7.65	-9.38/-10.63	-9.45/-7.56	-6.86/-7.62
Θ(135°)	-14.82/-13.85	-14.08/-13.99	-14.16/-16.81	-18.89/-14.23	-11.13/-9.48	-8.28/-7.28	-7.04/-8.22	-10.92/-8.94	-5.66/-4.49	-4.5/-4.93	-4.98/-4.07	-2.71/-1.51	-0.72/-0.29	-0.32/-1	-2.91/-6.64	-9.09/-5.29	-3.07/-3.85	-5.17/-2.74	-0.6/-0.44	-2.08/-4.81	-6.19/-5.67	-6.4/-8.5	-11.09/-13.48	-15.67/-16.42
Θ(142.5°)	-18.25/-18.77	-17.84/-17.73	-15.26/-16.94	-17.58/-17.89	-15.17/-11.72	-9.75/-8.55	-8.15/-8.96	-10.96/-11.1	-8.89/-7.31	-6.16/-5.7	-6.1/-6.17	-5/-3.48	-2.42/-1.96	-2.07/-3.1	-5.53/-7.95	-6.81/-4.98	-5.37/-7.6	-6.69/-4.01	-2.52/-2.39	-3.43/-4.87	-5.36/-5.15	-5.95/-8.04	-10.97/-13.95	-16.01/-16.51
Θ(150°)	-17.62/-19.13	-18.56/-14.8	-12.85/-13.19	-15.99/-19.33	-19.07/-15.15	-11.87/-10.02	-9.14/-9.33	-10.13/-11	-11.2/-10.35	-8.48/-6.54	-5.24/-4.7	-4.44/-4.04	-3.76/-4.02	-5.08/-6.86	-9.58/-11.12	-9.31/-8.24	-9.21/-10.14	-8.53/-6.19	-4.39/-3.63	-3.98/-5.17	-6.81/-8.1	-9.37/-11.3	-14.01/-15.97	-16.34/-16.76
Θ(157.5°)	-18.01/-16.97	-14.28/-13.06	-12.59/-13.24	-15.71/-18.4	-17.87/-19.02	-14.96/-12.36	-10.65/-9.92	-9.86/-10.05	-10.96/-12.33	-12.08/-10.19	-8.31/-6.84	-5.92/-5.17	-4.8/-5.09	-6.25/-7.97	-8.97/-8.18	-7.6/-8.61	-11.78/-13.24	-10.29/-7.94	-6.64/-6.24	-6.63/-7.88	-9.95/-12.45	-14.35/-16.16	-18.83/-19	-18.54/-17.97
Θ(165°)	-18.88/-17.55	-15.36/-14.41	-14.12/-14.79	-16.89/-18.81	-17.74/-18.43	-17.73/-17.1	-13.71/-11.89	-10.98/-10.46	-10.28/-11.12	-12.42/-12.85	-12.4/-11.6	-10.81/-10.05	-9.44/-9.23	-9.64/-10.32	-10.35/-10.2	-11.43/-15.06	-18.89/-17.19	-14.03/-12.87	-12.65/-12.08	-11.64/-11.98	-13.08/-15.23	-18.22/-18.6	-17.93/-17.88	-17.96/-18.69
Θ(172.5°)	-17.06/-16.99	-16.56/-16.08	-15.95/-16.6	-18.29/-17.33	-19.23/-18.68	-18.67/-18.04	-18.19/-15.37	-13.69/-12.68	-11.95/-12.1	-12.91/-13.61	-13.69/-13.25	-12.97/-13.31	-14.05/-14.45	-14.74/-14.97	-15.59/-17.26	-18.53/-18.4	-17.73/-18.34	-18.65/-17.73	-18.05/-18.07	-17.6/-16.57	-16.5/-17.33	-19.38/-19.07	-17.74/-17.14	-18.37/-17.81
Θ(180°)	-18.24/-17.78	-18.43/-18.44	-18.21/-18.02	-18.38/-17.89	-18.24/-18.25	-17.62/-18.84	-17.66/-17.73	-19.82/-18.27	-16.98/-16.05	-15.99/-16.67	-17.68/-17.88	-17.49/-17.47	-18.39/-19.3	-18.94/-18.99	-18.59/-17.97	-18.62/-18	-17.81/-18.16	-18.74/-18.13	-18.03/-18.96	-18.78/-18.47	-18.4/-17.91	-18.71/-19.23	-17.53/-18.59	-18.35/-18.95
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°)	-11.37/-12.86	-15.52/-16.01	-17.09/-18.66	-17.86/-17.87	-15.38/-12.43	-10.98/-9.58	-8.49/-7.99	-7.67/-7.14	-6.76/-7.06	-6.88/-6.43	-6.65/-7.64	-7.97/-8.25	-8.98/-10.11	-11.43/-14.53	-16.61/-18.92	-17.83/-18.24	-17.79/-14.51	-11.02/-10.03	-9.86/-8.26	-7/-6.65	-6.9/-6.49	-6.91/-7.36	-7.61/-7.53	-8.05/-10.6
Θ(7.5°)	-14.37/-17.99	-18.57/-18.36	-16.53/-18.46	-18.02/-18.81	-17.88/-14.13	-12.73/-11.58	-9.15/-7.76	-6.99/-7.01	-6.88/-7.24	-7.19/-7.67	-8.14/-8.9	-9.24/-11.79	-14.29/-14.41	-18.64/-18.42	-18.28/-18.12	-15.87/-15.25	-13.94/-12.96	-12.42/-9.75	-8.13/-7.7	-7.42/-7.99	-7.99/-7.88	-8.65/-9.76	-11.23/-10.7	-11.04/-15.37
Θ(15°)	-14.79/-15.35	-17.89/-17.75	-17.68/-18.05	-18.81/-14.64	-14.25/-16.71	-19.4/-14.7	-16.09/-11.17	-9.16/-9.38	-10.34/-12.23	-14.65/-17.03	-16.93/-15.59	-15.19/-15.11	-14.86/-16.28	-14.17/-15.13	-17.97/-14.84	-11.48/-10.83	-9.41/-9.75	-10.92/-10.3	-9.83/-9.68	-9.69/-10.21	-10.73/-11.73	-14.11/-14.73	-13.43/-13.46	-17.59/-14.42
Θ(22.5°)	-18.16/-17.61	-15.07/-11.59	-14.2/-16.76	-16.37/-18.34	-14.96/-13.44	-17.89/-18.76	-18.74/-14.78	-12.24/-16.69	-18.27/-17.9	-14.52/-10.98	-9.18/-8.35	-8.8/-8.86	-9.13/-9.08	-9.93/-10.5	-10.98/-10.1	-7.88/-7.76	-7.35/-7.38	-8.48/-8.66	-9.14/-11.42	-13.19/-14.5	-17.38/-18.43	-18.34/-18.57	-14.88/-12.4	-14.86/-18.89
Θ(30°)	-19.08/-19	-17.09/-13.79	-12.37/-12	-10.91/-13.09	-17.78/-17.8	-18.79/-18.16	-18.02/-18.17	-17.78/-17.82	-17.07/-13.07	-10.29/-8.92	-8.24/-9.66	-12.3/-14.78	-16.74/-15.04	-12.75/-13.33	-13.55/-10.06	-8.65/-6.27	-5.61/-7.7	-8.24/-9.31	-9.45/-10.14	-12.99/-15.09	-14.41/-10.79	-8.94/-8.43	-9.8/-11.71	-12.52/-17.64
Θ(37.5°)	-12.39/-11.06	-12.23/-16.54	-14.6/-12.87	-11.55/-13.38	-18.77/-18.3	-16.95/-18.49	-18.52/-18.33	-19.01/-16.77	-10.85/-8.36	-8.66/-12.13	-19.26/-18.14	-13/-8.32	-7.5/-9.38	-12.52/-15.58	-18.97/-18.79	-15.18/-11.36	-9.3/-12.54	-10.09/-8.51	-9.31/-11.33	-15.1/-16.37	-11.04/-7.67	-6.71/-8.13	-12.7/-18.05	-17.57/-18.46
Θ(45°)	-13.69/-17.8	-14.03/-13.31	-10.4/-9.86	-11.45/-13.11	-11.22/-10.24	-17.66/-16.71	-18.09/-17.53	-11.65/-11.08	-9.24/-7.26	-8.08/-14.52	-11.34/-7.99	-7.85/-8.49	-10.17/-10.9	-12.39/-11.31	-12.69/-18.46	-13.66/-11.38	-10.43/-11.54	-10.61/-8.24	-9.95/-16.56	-14.18/-16.31	-18.65/-13.49	-13.74/-18.94	-11.76/-10.11	-11.91/-12.33
Θ(52.5°)	-16.83/-18.98	-18.56/-17.6	-11.7/-8.7	-10.01/-18.01	-10.51/-6.44	-11.33/-18.53	-13.32/-11.76	-9.91/-9.8	-7.82/-10.68	-11.35/-8.97	-6.77/-4.51	-3.93/-4.64	-5.42/-5.34	-4.71/-3.86	-5.48/-12.42	-14.62/-10.46	-15.48/-12.83	-11.85/-8.36	-9.6/-18.19	-18.34/-18.67	-11.52/-9.42	-14.98/-18.47	-9.98/-9.55	-15.54/-18.59
Θ(60°)	-8.71/-10.62	-14.5/-18.49	-17.2/-17.67	-16.35/-17.78	-12.66/-6.52	-6.87/-18.1	-15.72/-7.85	-6.02/-10.18	-9.22/-8.95	-17.14/-10.65	-6.07/-6.12	-8.05/-8.97	-9.17/-9.43	-9.07/-6.69	-6.89/-8.51	-10.42/-9.98	-8.81/-11.89	-12.25/-10.07	-8.64/-17.56	-11.18/-18.33	-13.71/-16.53	-17.92/-14.07	-13.17/-15.69	-18.53/-13.11
Θ(67.5°)	-5.91/-4.86	-9.4/-16.68	-17.93/-13.49	-12.47/-12.03	-17.44/-6.74	-5.54/-11.22	-17.55/-5.64	-6.9/-15.52	-7.19/-10.44	-18.77/-9.45	-8.7/-16.38	-13.86/-9.1	-9.72/-14.16	-9.28/-5.26	-5.8/-6.02	-7.11/-12.5	-9.23/-11.37	-11.19/-12.35	-9.82/-18.22	-14.68/-18.34	-10.17/-14.2	-13.4/-9.68	-12.29/-18.99	-15.63/-9.28
Θ(75°)	-6.15/-10.04	-13.13/-10.95	-13.13/-12.27	-9.9/-17.33	-18.17/-7.14	-4.83/-14.35	-15.93/-6.5	-7.72/-19.18	-8.07/-10.33	-17.92/-11.03	-10.98/-18.33	-8.26/-5.22	-4.12/-5.93	-9.97/-10.72	-9.07/-7.38	-4.64/-6.25	-12.98/-11.19	-10.95/-19.47	-8/-18.22	-18.43/-15.28	-19.86/-18	-18.49/-12.27	-18.14/-11.72	-10.95/-7.89
Θ(82.5°)	-7.76/-12.77	-15.58/-10.5	-12.74/-15.15	-6.4/-7.32	-14.03/-9.44	-5.51/-10.48	-19.38/-9.94	-10.5/-12.29	-7.66/-17.75	-9.2/-6.81	-13.34/-13.11	-7.46/-4.84	-4.07/-4.57	-5.7/-7.69	-8.06/-11.69	-7.33/-7.34	-17.2/-9.53	-10.15/-19.01	-10.29/-17.91	-17.09/-17.11	-10.31/-18.07	-8.98/-13.54	-12.01/-5.8	-5.18/-6.04
Θ(90°)	-2.4/-3.39	-7.76/-10.44	-7.3/-12.01	-13.55/-19	-16.25/-11.47	-5.32/-9.01	-11.96/-5.89	-6.94/-12.16	-13.48/-19	-9.84/-10.01	-14.24/-13.41	-6.25/-3.56	-3.68/-3.66	-5.57/-5.55	-5.91/-8.5	-9.99/-3.86	-17.52/-8.92	-10.64/-16.64	-13.24/-17.82	-15.2/-12.31	-18.88/-8.41	-0.52/-3.31	-11.85/-10.27	-8.21/-4.89
Θ(97.5°)	-0.79/-1.49	-4.77/-12.74	-10.09/-13.01	-12.91/-15.14	-18.91/-14.99	-4.73/-9.37	-13.13/-6.68	-7.73/-12.53	-18.12/-17.87	-11.07/-8.24	-13.93/-14.39	-6.39/-4.43	-3.99/-2.94	-1.64/-3.13	-4.5/-6.55	-7.59/-3.62	-10.45/-15.6	-9.08/-17.4	-14.86/-16.36	-18.83/-18.92	-15.11/-8.44	-3.06/-4.36	-9.52/-5.7	-2.38/-1.62
Θ(105°)	-7.52/-5.28	-3.02/-5.93	-10.1/-16.93	-7.65/-13.93	-12.2/-11	-8.95/-13.75	-11.09/-10.56	-11.24/-15.96	-12.94/-18.36	-12.2/-7.76	-11.4/-17.97	-7.87/-4.6	-4.26/-3.38	-3.87/-3.22	-2.1/-4.87	-10.92/-3.17	-6.88/-17.18	-14.47/-11.84	-18.12/-19.01	-16.63/-19.06	-14.33/-17.94	-5.61/-2.95	-4.74/-7.47	-10.91/-9.36
Θ(112.5°)	-8.29/-10.13	-17.56/-12.24	-11.5/-13.68	-18.62/-14.27	-17.16/-9.76	-13.71/-18.57	-9.59/-4.56	-8.84/-14.33	-11.93/-13.68	-10.33/-8.61	-10.74/-16.86	-9.13/-7.79	-6.36/-3.67	-2.65/-4.66	-4.2/-5.67	-9.65/-5.39	-9.69/-18.61	-15.18/-9.93	-16.89/-18.1	-15.41/-12.25	-17.9/-8.31	-5.68/-6.63	-6.99/-4.73	-7.06/-9.68
Θ(120°)	-4.95/-12.45	-11.4/-18.26	-8.34/-8.13	-18.96/-11.35	-12.36/-6.46	-12.66/-16.09	-7.47/-5.94	-15.05/-13.61	-11.53/-12.72	-9.05/-8.41	-6.69/-11.96	-9.47/-12.16	-17.92/-16.31	-9.32/-2.67	-3.54/-5.49	-10.66/-6.99	-7.44/-17.62	-18.09/-8.02	-15.04/-14.2	-18.55/-7.66	-6.84/-10.36	-4.24/-2.33	-8.39/-12.21	-17.64/-7.78
Θ(127.5°)	-6.24/-8.86	-18.04/-18.8	-14.83/-15.83	-18.52/-9.24	-8.2/-19.08	-13.67/-8.64	-7.79/-10.85	-18.12/-12.19	-13/-14.92	-16.34/-5.59	-4.43/-9.93	-9.18/-7.69	-7.43/-6.5	-3.97/-4.73	-7.01/-17.93	-10.42/-8.17	-16.5/-10.64	-18.77/-11.84	-15.09/-13.31	-16.68/-8.62	-4.93/-10.13	-18.12/-5.83	-5.45/-13.25	-18.71/-8.88
Θ(135°)	-3.28/-4.31	-9.33/-16.56	-15.74/-18.18	-15.95/-7.35	-6.1/-12.17	-13/-10.87	-8.95/-13.14	-18.01/-10.29	-8.58/-15.22	-14.05/-6.67	-8.35/-6.95	-5.27/-8.71	-10.75/-7.47	-4.75/-8.03	-18.87/-9.28	-11.2/-15.59	-16.24/-11.27	-18.02/-14.73	-9.49/-13.04	-12.62/-18.39	-9.15/-14.56	-10.32/-9.42	-6.22/-5.6	-8.81/-6.18
Θ(142.5°)	-11.35/-16.44	-12.16/-5.68	-6.69/-11.53	-18.46/-17.07	-19/-14.95	-8.58/-7.85	-9.35/-19.16	-11.9/-7.13	-9.31/-17.46	-13.42/-6.09	-2.94/-3.11	-6.83/-11.29	-8.73/-6.2	-5.44/-6.35	-8.95/-10.48	-12.38/-17.89	-13.22/-12.02	-15.9/-11.21	-11.44/-6.9	-14.8/-18.74	-14.61/-14.49	-19.09/-12.7	-8.67/-7.22	-13.64/-14.04
Θ(150°)	-11.16/-12.68	-11.55/-12.62	-16.47/-19.69	-18.21/-19.43	-17.72/-11.55	-10.18/-8.64	-12.53/-19.11	-13.74/-10.29	-10.82/-12.19	-8.5/-3.77	-2.43/-2.63	-3.59/-3	-2.03/-2.15	-5.06/-9.47	-9/-9.49	-17.93/-13.16	-9.88/-14.19	-15.49/-15.16	-18.68/-10.54	-16.8/-13.99	-13.82/-18	-14.84/-8.21	-7.04/-10.5	-13.04/-13.12
Θ(157.5°)	-15.73/-12.15	-11.44/-10.96	-9.89/-9.53	-12.33/-15.86	-17.85/-17.3	-17.89/-15.96	-15.73/-17.97	-13.89/-10.73	-12.08/-15.64	-9.98/-5.36	-2.96/-1.82	-1.7/-2.27	-4.11/-6.86	-11.45/-16.82	-17.73/-12.28	-10.38/-10.82	-11.26/-10.67	-11.59/-11.98	-10.18/-10.08	-14.29/-12.01	-10.68/-11.98	-13.89/-17.48	-18.64/-17.89	-17.23/-19.23
Θ(165°)	-8.65/-8.35	-12.86/-16.58	-14.84/-18.36	-17.94/-18.26	-16.57/-15.37	-18.43/-19.01	-17.78/-17.74	-15.21/-13.32	-13.52/-16.07	-18.46/-13.42	-8.95/-6.32	-5.62/-5.46	-5.51/-5.92	-5.49/-5.36	-7.15/-9.27	-11.12/-11.32	-9.45/-9.41	-9.71/-9.59	-9.05/-10.08	-11.87/-12.73	-14.63/-14.39	-16.9/-18.71	-19/-13.27	-9.97/-10.22
Θ(172.5°)	-8.35/-8.94	-7.39/-6.61	-8.14/-10.86	-11.68/-14.18	-18.87/-18.95	-17.79/-18.05	-18.64/-18.66	-18.85/-17.61	-16.51/-14.97	-15.49/-17.05	-18/-18.14	-17.2/-18.31	-17.75/-15.42	-13.46/-11.14	-8.83/-8.12	-8.51/-10.36	-14.12/-16.77	-15.79/-13.5	-10.99/-11.04	-13.63/-18.52	-16.76/-15.52	-15.85/-12.83	-9.09/-8.34	-11.4/-9.5
Θ(180°)	-12.34/-9.38	-6.86/-7.3	-8.54/-10.95	-18.5/-18.97	-18.2/-17.04	-15.46/-14.41	-16.18/-14.81	-16.22/-15.24	-13.11/-11.22	-10.4/-10	-9.69/-9.77	-9.17/-8.7	-9.15/-8.8	-8.54/-10.27	-10.97/-10.69	-12.83/-14.49	-15.93/-19.39	-18.62/-16.72	-15.59/-15.22	-15.44/-17.92	-18.3/-18.23	-17.67/-19.21	-18.07/-17.35	-16.7/-11.53
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°)	-7.47/-7.56	-8.11/-6.76	-6.44/-6.08	-6.08/-6.61	-6.45/-7.4	-6.91/-6.88	-7.94/-9.3	-10.53/-10.44	-11.84/-13.61	-14.85/-16.48	-17.58/-15.8	-14.66/-12.04	-10.89/-11.15	-9.4/-8.56	-9.31/-8.33	-8.42/-8.72	-8.33/-9.68	-9.83/-9.03	-10.6/-14.2	-17.3/-18.4	-19.06/-19.01	-18.4/-17.81	-15.87/-11.12	-9.87/-9.93
Θ(7.5°)	-11.03/-10.09	-10.21/-10.64	-10.22/-10.52	-10.4/-9.3	-10.41/-10.06	-10.51/-11.27	-13.15/-15.05	-18.43/-17.72	-19.39/-17.97	-18.44/-15.17	-11.54/-10.82	-10.88/-9.36	-7.94/-7.36	-7.4/-7.06	-6.93/-6.23	-5.93/-7.42	-7.04/-6.54	-8.31/-8.42	-7.69/-7.05	-7.25/-9.03	-11.2/-11.72	-11.95/-11.91	-11.47/-12.96	-10.49/-9.03
Θ(15°)	-8.41/-8.35	-8.65/-8.16	-8.52/-8.09	-7.82/-7.8	-8.94/-10	-11.01/-13.28	-12.92/-14.12	-18.85/-17.44	-17.56/-18.25	-18.63/-15.67	-13.8/-13.71	-11.77/-11.32	-10.51/-9.03	-9.04/-9.81	-10.14/-11.68	-10.31/-10.3	-13.66/-9.1	-8.57/-9.19	-6.56/-4.41	-4.18/-5.64	-6.69/-7.26	-8.43/-8.8	-9.3/-10.64	-10.24/-9.74
Θ(22.5°)	-5.03/-4.7	-5.15/-7.12	-8.05/-8.45	-9.57/-7.85	-7.1/-7.1	-9.23/-13.24	-14.57/-14.45	-18.9/-17.97	-18.95/-18.95	-15.82/-15.48	-18.85/-18.14	-17.55/-13.41	-11.42/-9.9	-8.43/-8.45	-9/-9.43	-9.9/-9.77	-13.01/-17.93	-17.39/-12.27	-7.36/-4.45	-4.38/-5.36	-6.77/-7.55	-7.76/-7.87	-7.28/-5.77	-5.2/-5.29
Θ(30°)	-6.35/-6.15	-5.49/-6.1	-7.83/-8.97	-11.32/-14.23	-8.94/-6.86	-6.82/-10.47	-12.38/-12.38	-18.66/-17.38	-11.97/-9.08	-8.17/-8.93	-13.67/-19.07	-17.47/-18.16	-18.49/-18.84	-18.75/-14.49	-12.6/-10.86	-8.82/-8.53	-9.39/-12.47	-15.9/-17.95	-17.93/-12.15	-9.47/-8.15	-7.57/-7.47	-8.42/-11.12	-9.56/-7.91	-7.25/-6.21
Θ(37.5°)	-7.74/-7.12	-6.49/-6.51	-9.33/-12.96	-12.93/-16.5	-11.82/-7.47	-6.6/-8.92	-10.44/-12.13	-18.99/-12.65	-7.63/-5.73	-6.73/-11.51	-16.9/-14.4	-12.51/-8.52	-7.05/-6.4	-7.42/-7.82	-9.21/-12.14	-15.19/-12.43	-12.77/-12.23	-10.44/-18.13	-12.93/-9.6	-10.1/-8.63	-10.25/-15.31	-17.86/-9.89	-5.51/-6.02	-7.43/-7.37
Θ(45°)	-10.4/-11.64	-8.7/-6.91	-6.93/-8.48	-11.59/-18.69	-18.44/-11.78	-12.69/-15.64	-11.05/-13.04	-14.02/-10.65	-6.52/-5.79	-8.11/-8.75	-8.23/-9.86	-13.91/-13.56	-13.96/-15.11	-18.22/-10.62	-6.66/-5.47	-6.38/-11.58	-17.85/-12.72	-7.96/-7.81	-15.71/-18.59	-9.15/-5.94	-11.09/-18.55	-9.75/-9.39	-9.59/-9.51	-8.4/-8.41
Θ(52.5°)	-7.13/-7.18	-10.43/-11.24	-11.69/-8.84	-7.21/-10.81	-15.68/-8.26	-10.59/-9.44	-9.31/-10.81	-9.57/-9.23	-6.04/-8.44	-8.37/-4.99	-5.12/-6.21	-7.4/-9.35	-9.64/-8.18	-8.8/-14.98	-19.25/-12.7	-6.51/-5.45	-10.22/-18.07	-16.22/-7.28	-9.54/-17.91	-10.21/-9.29	-18.46/-12.47	-15.44/-17.08	-18.15/-17.42	-12.23/-8.81
Θ(60°)	-4.98/-6.64	-13.83/-17.74	-16.42/-14.39	-16.12/-15.97	-14.41/-5.03	-7.42/-7.36	-3.8/-6.12	-4.73/-7.66	-3.54/-8.21	-5.44/-4.73	-4.29/-2.22	-3/-4.84	-3.17/-1.25	-1.97/-5.36	-7.3/-7.53	-12/-6.33	-4.27/-6.14	-18.74/-7.18	-6.74/-15	-14.34/-9.48	-14.81/-18.97	-17.92/-17.96	-17.65/-11.12	-9.63/-6.05
Θ(67.5°)	-8.27/-6.93	-9.41/-14.86	-19.3/-11.8	-14.17/-11.24	-6.86/-6.16	-12.14/-6.75	-5.17/-4.55	-6.77/-5.44	-2.73/-5.59	-5.15/-3.81	-2.18/-3.57	-5.92/-6.28	-3.76/-1.04	-0.7/-1.33	-2.49/-3.04	-4.01/-5.89	-3.03/-4.12	-7.02/-7.71	-3.93/-4.57	-7.94/-5.82	-10.35/-9.77	-11.6/-10.23	-8.32/-6.96	-8.84/-12.72
Θ(75°)	-14.98/-13.41	-9.22/-11.85	-17.83/-9.22	-14.43/-9.7	-7.3/-4.62	-12.19/-9.13	-6.38/-6.66	-13.7/-4.07	-2.46/-7.8	-5.8/-4.14	-3.8/-7.83	-8.57/-5.06	-4.73/-3.55	-2.5/-2.23	-0.43/-0.4	-1.02/-2.91	-2.76/-1.83	-1.02/-3.7	-0.51/0.28	-3.13/-2.47	-2.52/-3.57	-8.21/-3.6	-6.19/-10.14	-17.89/-18.68
Θ(82.5°)	-7.46/-9.69	-18.5/-9.39	-19.39/-6.73	-17.41/-5.89	-5.98/-3.29	-10.33/-10.71	-8.83/-11.96	-12.96/-4.18	-6.82/-11.69	-3.46/-3.69	-8.62/-6.85	-2.07/-1.19	-2.68/-2.91	-2.33/-4.42	-0.64/1.15	0.95/-0.66	-3.13/1.01	1.35/0.17	1.64/2.37	-0.15/0.15	-0.12/-3.65	-1.79/-1.17	-6.8/-12.72	-9.16/-6.6
Θ(90°)	-1.48/-1.72	-18.05/-5.17	-8.23/-13.72	-18.25/-8.41	-9.78/-9.4	-17.97/-8.47	-6.78/-18.69	-8.86/-3.69	-10.72/-14.86	-2.42/-3.13	-4.74/-3.3	-3.08/-2.21	-2.51/-2.33	-1.53/-2.19	-1.96/1.02	1.85/2	-1.76/0.48	1.07/1.4	0.4/2.79	0.55/1.33	0.26/-2.45	0.3/1.01	-1.86/-5.39	-5.06/-2.58
Θ(97.5°)	-2.65/-0.88	-5.4/-15.22	-11.52/-9.27	-10.32/-7.16	-11.98/-9.85	-10.69/-10.11	-13.3/-10.45	-3.18/-4.47	-15.35/-8.56	-3.78/-3.49	-4.37/-2.15	-2.46/-3.56	-3.53/-2.54	0.06/-0.59	0.23/1.16	2.23/1.46	0.73/0.38	-0.48/1.8	1.6/2.64	1.39/0.22	-0.25/-2.23	-0.39/0.65	-1.72/-9.53	-10.99/-6.01
Θ(105°)	-13.17/-4.12	-6.3/-12.15	-18.09/-18.16	-11.73/-8.56	-11.84/-10.85	-8.06/-9.07	-18.87/-8.08	-3.8/-8.78	-11.58/-7.46	-5.19/-5.92	-4.3/-3.59	-3.66/-3.44	-2.77/0.05	0.23/-1.39	0.29/0.96	2.25/2.76	0.92/1.15	-0.83/0.06	0.96/0.93	-0.29/-1.8	-3.19/-11.12	-7.07/-3.49	-2.37/-12.42	-14.67/-12.86
Θ(112.5°)	-3.48/-8.56	-16.71/-18.74	-10.77/-10.16	-16.1/-12.24	-17.37/-5.44	-7.46/-7.83	-13.51/-4.72	-6.7/-11.11	-11.29/-7.72	-6.98/-6.32	-5.52/-4.97	-2.2/-1.67	-2.38/-0.19	0.22/-2.51	1.37/0.78	2.1/2.82	-0.05/-1.74	0.49/-2.68	0.36/1.47	-2.49/-0.78	-6.35/-10.72	-5.68/-4.91	-6.3/-8.14	-9.52/-5.74
Θ(120°)	-7.12/-3.64	-6.35/-19.1	-15.79/-11.06	-18.48/-14.13	-13.84/-3.51	-5.54/-10.12	-17.7/-6.03	-13.2/-10.57	-5.82/-6.63	-6.43/-4.6	-4.4/-1.29	-0.16/-2.84	-1.37/1.21	-2.37/-1.14	0.91/0.92	0.36/2.49	1.04/-5.01	-0.1/-2.38	0.13/2.7	-2.73/-1.08	-6.21/-6.95	-4.66/-0.41	-4.19/-18.52	-15.93/-10.75
Θ(127.5°)	-4.26/-5.65	-14.06/-10.47	-16.05/-18.39	-17.29/-18.67	-10.94/-9.91	-13.7/-9.57	-9.21/-9.8	-10.5/-7.08	-5.92/-5.81	-5.85/-3.5	-1.96/-1.27	-2.08/-1.57	0.62/-1.44	-1.67/0.96	1.34/-2.56	3.32/2.79	1.17/-7.79	-4.81/0.1	-0.49/2.19	-1.56/-2.79	-18.46/-18.39	-3.84/-0.27	0.57/-7.29	-4.79/-5.26
Θ(135°)	0/-1.94	-11.61/-17.57	-16.8/-15.92	-18.2/-14.22	-12.29/-16.98	-18.05/-15.69	-13.08/-12.4	-5.8/-4.23	-4.17/-7.18	-5.4/-3.73	-3.15/-2.05	-1.2/-0.23	-1.4/-2.39	1.07/1.52	-3.74/0.65	3.7/3.26	-1.19/-6.44	-6.09/-1.35	-2.64/1.12	-1.59/-2.33	-8.72/-6.11	-3.61/-6.84	-0.13/-2.35	-7.4/-2.49
Θ(142.5°)	-14.76/-8.63	-7.25/-7.52	-8.4/-9.89	-15.31/-14.36	-12.93/-18.43	-17.87/-17.41	-17.34/-10.78	-7.26/-5.38	-4.99/-6.39	-5.8/-3.55	-3.73/-3.6	-3.25/-3.62	-4.36/-1.87	-1.14/-1.77	-1/0.55	2.06/-0.25	-4.04/-10.28	-6.52/-4.29	-6.51/-1.28	-0.95/-4.57	-9.82/-9.07	-3.83/-3.36	-7.14/-19.27	-12.7/-17.74
Θ(150°)	-8.61/-7.35	-7.34/-8.15	-9.8/-14.29	-18.32/-18.39	-16.22/-10.91	-10.88/-11.01	-16.51/-15.02	-12.16/-10.32	-9.78/-13.91	-11.87/-7.9	-4.43/-3.34	-4.15/-5.37	-4.67/-3.42	-2.42/-3.19	-2.84/-1.39	-1.35/-2.93	-4.43/-11.54	-7.35/-8.19	-16.28/-5.49	-3.51/-5.29	-7.67/-6.12	-2.76/-2.21	-4.61/-11.05	-15.45/-10.03
Θ(157.5°)	-8.63/-14.66	-18.4/-19.44	-12.36/-11.75	-12.98/-10.05	-10.22/-8.47	-9.49/-14.6	-14.92/-8.55	-9.33/-10.01	-12.02/-16.43	-14.57/-13.37	-11.08/-8.92	-6.71/-4.89	-3.91/-4.26	-5.01/-5.51	-4.97/-5.15	-5.9/-7.09	-11.49/-10.47	-4.92/-6.58	-17.39/-11.84	-6.88/-7.62	-10.34/-10.18	-6.62/-4.41	-3.15/-4.67	-6.2/-6.06
Θ(165°)	-16.06/-18.05	-11.98/-8.26	-6.74/-7.08	-6.29/-6.54	-8.28/-9.63	-9.98/-10	-8/-7.37	-6.87/-7.39	-8.19/-11.04	-15.32/-18.92	-15.92/-11.79	-8.09/-6.05	-4.6/-3.86	-4.25/-4.68	-5.61/-8.24	-8.41/-6.75	-4.15/-2.8	-4.21/-10.77	-19.23/-8.81	-4.99/-4.64	-6.55/-8.73	-8.95/-8.18	-6.87/-7.69	-10/-12.04
Θ(172.5°)	-10.11/-7.2	-6.91/-8.14	-7.53/-7.14	-6.19/-6.51	-7.63/-8.53	-8.82/-9.55	-9.09/-9.78	-8.71/-8.83	-8.63/-8.5	-8.73/-9.14	-9.9/-9.26	-8.85/-9.13	-9.32/-8.84	-9.69/-11.48	-11.17/-9.81	-7.67/-6.47	-6.65/-7.65	-7.98/-9.02	-10.8/-13.65	-9.99/-7.16	-6.28/-6.14	-7.24/-9.23	-11.16/-13.85	-14.97/-13.82
Θ(180°)	-11.04/-10.3	-17.34/-11.32	-9.07/-10.59	-9.8/-10.47	-12.04/-11.4	-12.22/-12.08	-13.52/-14.91	-14.74/-15.03	-17.52/-18.7	-19.64/-19.12	-18.96/-19.27	-19.01/-18.03	-18.78/-18.2	-16.78/-14.52	-13.63/-12.62	-9.8/-8.29	-7.67/-7.36	-7.06/-8.23	-11.93/-17.48	-17.33/-13.45	-11.44/-10.88	-11.06/-11.7	-11.25/-11.03	-13.02/-15.76
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°)	-16.39/-18.66	-17.98/-18.5	-18.32/-16.07	-12.96/-11.43	-10.57/-9.6	-8.66/-9.4	-9.25/-7.81	-7.06/-6.92	-7.59/-7.48	-7.55/-8.25	-9.77/-10.39	-10.63/-12.4	-15.99/-17.8	-19.65/-17.67	-18.91/-18.17	-16.13/-15.56	-10.4/-10.1	-11.52/-10.87	-8.91/-8.41	-8.93/-9.19	-10.65/-11.5	-13.55/-12.48	-10.68/-12.19	-14.7/-13.3
Θ(7.5°)	-14.72/-17.91	-18.4/-18.76	-17.19/-17.93	-19.2/-15.61	-12.46/-13.12	-11.12/-8.72	-8.45/-9.15	-8.93/-8.6	-8.91/-8.84	-9.35/-10.67	-11.1/-13.14	-14.45/-16.41	-18.91/-18.99	-18.5/-17.43	-16.35/-16.8	-12.24/-10.24	-10.23/-8.41	-7.9/-8.52	-8.52/-7.98	-7.26/-7.41	-8.95/-9.47	-11.22/-12.1	-10.38/-9.91	-13.36/-14.61
Θ(15°)	-17.56/-18.46	-17.81/-18.5	-14.54/-18.59	-16.13/-17.65	-17.9/-17.98	-18.83/-14.64	-9.06/-9.27	-10.83/-11.53	-13/-17.34	-18.25/-19.07	-19.02/-18.37	-18.83/-19.26	-18/-17.86	-18.33/-16.87	-13.03/-13.54	-15.58/-12.62	-11.17/-9.23	-7.95/-8.19	-8.23/-8.93	-9.5/-9.31	-11.03/-11.49	-14.8/-17.5	-18.36/-18.43	-17.91/-17.89

Θ(22.5°)	-18.86/-18.65	-16.36/-18.95	-18.08/-15.42	-18.29/-12.95	-15.35/-17.3	-17.5/-18.12	-14.64/-11.41	-14.09/-17.34	-17.78/-17.32	-12.61/-11.33	-10.28/-11.22	-10.39/-9.17	-9.96/-10.86	-12.07/-10.36	-9.51/-9.39	-9.29/-9.69	-8.66/-8.48	-8.66/-8.58	-8.55/-9.23	-10.64/-13.55	-15.14/-18.29	-17.57/-18.4	-14.25/-13.26	-16.8/-17.99
Θ(30°)	-17.39/-18.27	-18.38/-10.51	-10.27/-11.56	-13.41/-16.34	-18.38/-17.98	-18.54/-18.79	-18.56/-18.32	-18.81/-18.38	-17.95/-14.79	-9.49/-8.79	-9.55/-13.65	-14.78/-16.17	-19.72/-19.03	-18.59/-18.18	-14.93/-12.54	-9.91/-8.29	-6.7/-6.39	-10.09/-8.82	-7.84/-11.04	-13.49/-14.26	-18.42/-15.35	-10.82/-11.23	-14.97/-18.49	-17.94/-17.39
Θ(37.5°)	-18.02/-15.46	-18.69/-18.52	-13.77/-14.97	-15.03/-16.28	-18.25/-18.74	-18.77/-18.81	-18.98/-18.14	-18.82/-17.67	-12.99/-10.77	-11.62/-16.73	-17.61/-15.05	-13.33/-10.32	-11.17/-10.54	-11.34/-12.15	-16.75/-19.26	-17.6/-13.43	-10.37/-9.76	-14.79/-10.84	-9.65/-15.83	-13.41/-12.04	-14.18/-10.47	-8.78/-9.12	-11.72/-15.53	-19.01/-17.97
Θ(45°)	-13.96/-18.54	-13.76/-11.83	-12.18/-17.09	-17.63/-17.15	-15.52/-13.03	-14.77/-19.02	-17.66/-18.17	-12.26/-13.87	-9.79/-8.57	-11.66/-13.25	-10.63/-9.5	-13.17/-13.97	-12.39/-10.72	-11.08/-11.61	-13.03/-12.41	-18.5/-17.88	-15.89/-11.47	-12.31/-13.42	-8.87/-13.1	-16.44/-14.1	-11.42/-9.28	-12.36/-16.03	-17.02/-17	-12.42/-11.08
Θ(52.5°)	-13.09/-17.47	-15.21/-12.55	-9.7/-11.32	-15.14/-18.01	-9.58/-8.9	-17.61/-19.13	-13.22/-11.03	-11.6/-10.61	-10.42/-11.38	-11.46/-10.55	-6.73/-5.34	-5.99/-8.21	-9.21/-8.84	-7.77/-7.63	-8.94/-10.29	-19.26/-18.6	-19.15/-17.71	-14.9/-16.91	-10.86/-15.35	-19.2/-18.84	-15.86/-13.26	-13.73/-16.91	-9.48/-8.87	-16.97/-13.94
Θ(60°)	-7.85/-10.48	-16.92/-14.33	-14.71/-18.01	-18.44/-19.24	-11.88/-6.94	-8.88/-17.01	-15.92/-7.74	-8.51/-12.41	-13.23/-13.65	-17.95/-8.22	-5.91/-8.68	-10.38/-13.02	-12.33/-13.26	-12.74/-12.02	-9.83/-9.16	-12.15/-14.64	-15.53/-12.76	-14.95/-12.81	-12.42/-17.59	-18.59/-17.99	-18.78/-19.09	-18.04/-12.79	-10.39/-15.16	-16.97/-9.43
Θ(67.5°)	-9.43/-8.24	-12.63/-18.44	-19.19/-18.97	-14/-12.77	-19.25/-8.15	-7.33/-12.17	-14.21/-5.72	-9.3/-15.29	-11.26/-18.98	-15.26/-9.66	-11.46/-16.84	-13.53/-12.1	-19.35/-18.77	-15.36/-13.09	-10.88/-9.96	-8.82/-13.06	-12.74/-11.18	-13.54/-15.99	-9.59/-18.66	-17.57/-19.08	-16.35/-12.19	-10.94/-9.53	-17.94/-16.95	-13.74/-12.06
Θ(75°)	-5.69/-9.25	-17.5/-15.21	-9.91/-8.58	-14.21/-17.79	-17.14/-8.65	-6.64/-17.91	-12.07/-5.83	-6.46/-18.11	-9.07/-11.86	-18.45/-12.06	-14.36/-14.34	-9.39/-8.77	-8.68/-9.25	-14.03/-18.74	-16.51/-9.5	-7.37/-7.72	-12.73/-10.06	-12.6/-17.31	-8.76/-15.51	-15.22/-19	-18.63/-19.13	-18.13/-14.51	-18.67/-18	-11.52/-6.63
Θ(82.5°)	-4.47/-7.51	-17.58/-18.85	-19.18/-11	-6.67/-9.84	-13.59/-13.27	-6.66/-11.09	-11.85/-6.77	-12.67/-15.47	-8.94/-18.67	-10.21/-10.28	-13.03/-13.81	-9.87/-7.67	-7.31/-8.06	-9.58/-10.5	-11.99/-11.6	-7.98/-7.19	-18.76/-9.53	-11.29/-18.89	-9.22/-18.19	-15.89/-15.34	-16.92/-12.14	-6.78/-9.98	-17.8/-9.59	-6.18/-4.48
Θ(90°)	-2.38/-2.46	-7.59/-18.67	-13.61/-16.76	-18.63/-18.95	-18.75/-12.3	-7.85/-12.06	-10.65/-5.84	-11.06/-15.05	-14.47/-17.75	-12.97/-11.55	-15.54/-13.02	-6.83/-5.68	-7.11/-7.36	-6.97/-7.1	-7.53/-12.06	-12/-6.14	-11/-8.9	-8.88/-15.21	-10.31/-13.85	-18.27/-12.87	-15.66/-12.7	-2/-2.53	-7.52/-12.32	-8.23/-5.29
Θ(97.5°)	-2.07/-0.74	-3.03/-12.71	-11.6/-16.85	-11.01/-13.64	-13.59/-16.82	-8.46/-9.41	-12.42/-8.04	-11.22/-13.13	-17.77/-18.6	-12.94/-10.41	-19.02/-9.82	-6.03/-5.79	-6.91/-7.03	-5.46/-4.85	-7.22/-6.62	-10.61/-4.35	-7.42/-11	-9.28/-11.34	-16.72/-11.58	-15.74/-18.34	-14.35/-13.96	-5.16/-3.75	-8.76/-12.14	-5.58/-4.24
Θ(105°)	-9.03/-6.41	-2.72/-4.62	-11.53/-18.41	-7.95/-13.33	-16.18/-16.57	-12.16/-18.93	-13.9/-11.62	-12.99/-14.33	-13.92/-19.02	-12.75/-9.1	-18.6/-12.49	-5.34/-4.16	-6.29/-5.64	-6.12/-4.76	-2.95/-4.7	-9.71/-4.74	-4.74/-15.26	-12.23/-10.34	-15.79/-16.33	-13.98/-16.75	-18.67/-17.67	-11.01/-3.35	-6.01/-11.97	-13.23/-9.11
Θ(112.5°)	-9.88/-15.47	-18.93/-11.95	-17.88/-17.59	-19.31/-12.84	-18.27/-11.01	-14.55/-18.13	-9.21/-6.58	-10.47/-12.9	-18.14/-15.71	-9.47/-10.22	-18.14/-10.58	-5.38/-6.56	-7.26/-4.63	-4.13/-5.54	-4.46/-5.31	-7.39/-7.26	-7.88/-15.48	-14.78/-12.66	-11.84/-18.63	-13.63/-12.26	-17.86/-11.33	-8.66/-10.09	-11.77/-8.84	-10.78/-11.74
Θ(120°)	-8.28/-17.87	-17.77/-16.62	-5.98/-7.05	-18.47/-14.54	-10.88/-7.27	-15.05/-13.8	-9.81/-7.25	-17.68/-15.57	-18.67/-17.65	-8.17/-9.89	-12.54/-16.75	-7.62/-9.62	-11.67/-11.75	-16.3/-4.85	-4.05/-4.51	-14/-8.52	-8.66/-16.55	-18.66/-8.83	-13.01/-13.96	-17.79/-15.89	-9.07/-12.43	-10.06/-6.78	-14.37/-15.91	-18.92/-10.45
Θ(127.5°)	-8.21/-15.85	-18.25/-17.43	-15.27/-14.83	-19.24/-9.17	-8.02/-17.97	-14.51/-10.65	-9.23/-13.62	-12.81/-12.93	-18.2/-14.85	-11.37/-5.93	-6.85/-19.24	-19.27/-9.16	-6.9/-7.96	-3.73/-4.35	-6.58/-11.52	-9.3/-9.24	-12.62/-12.65	-17.81/-12.66	-12.74/-16.42	-13.54/-14.28	-7.72/-12.41	-18.02/-8.21	-7.35/-18.9	-18.2/-10.3
Θ(135°)	-5.81/-5.79	-9.89/-17.72	-18.53/-18.23	-15.36/-7.89	-7.92/-15.9	-14.4/-12.5	-12.49/-17.9	-15.65/-13.39	-13.59/-17.55	-8.75/-3.87	-7.2/-11.16	-11.79/-8.35	-9.17/-6.04	-2.52/-3.96	-10.26/-9.08	-8.39/-10.61	-16.41/-10.83	-18.32/-14.92	-8.01/-8.04	-14.62/-13.87	-13.58/-18.55	-10.41/-10.92	-5.98/-7.21	-11.76/-8.65
Θ(142.5°)	-9.54/-13.42	-14.36/-5.81	-7.25/-15.67	-17.9/-17.54	-18.09/-13.04	-8.93/-10.11	-12.55/-19.01	-10/-8.56	-15.85/-12.74	-8.04/-6.06	-4.23/-4.79	-7.53/-11.98	-9.94/-5.83	-5.26/-6.13	-6.08/-7.02	-11.43/-18.73	-18.55/-11.51	-16.7/-11.83	-10.68/-5.31	-9.47/-17.54	-15.99/-14.37	-17.47/-13.14	-13.08/-11.28	-18.74/-14.93
Θ(150°)	-15.58/-15.17	-11.92/-13.48	-19.01/-17.81	-19.41/-18.7	-15.91/-12.53	-9.85/-12.42	-14.68/-18.66	-14.19/-11.34	-12.69/-10.24	-6.35/-2.96	-1.89/-2.64	-3.67/-3.34	-1.62/-0.51	-1.48/-4.87	-7.56/-8.23	-14.34/-17.96	-12.07/-11.35	-19.14/-12.6	-19.12/-10.58	-12.29/-17.65	-18.45/-17.79	-18.92/-11.57	-7.67/-9.77	-12.44/-14.87
Θ(157.5°)	-16.9/-12.34	-13.28/-11.58	-10.7/-12.81	-15.02/-16.56	-19.29/-17.97	-17.84/-18.75	-15.37/-15.28	-11.86/-10.53	-12.46/-10.8	-6.35/-3.45	-2.57/-2.46	-2.37/-2.34	-3.27/-4.56	-6.72/-8.3	-14.94/-17.82	-17.32/-14.18	-15.44/-10.78	-10.3/-13.3	-12.71/-9.46	-10.57/-17.93	-16.65/-13.5	-12.63/-11.92	-12.04/-14.81	-17.07/-18.17
Θ(165°)	-9.34/-10.69	-12.48/-14.56	-18.06/-19	-17.44/-13.15	-11.95/-17.36	-18.73/-16.48	-14.27/-16.42	-13.68/-11.49	-12.52/-15.87	-15.13/-9.69	-6.55/-4.6	-4.93/-5.35	-6.16/-6.55	-6.59/-7.72	-7.46/-9.16	-12.34/-12.11	-9.58/-8.78	-9.4/-10.13	-10.86/-11.44	-11.74/-12.53	-15.85/-18.46	-18.05/-19.14	-18.75/-17.69	-15.31/-11.68
Θ(172.5°)	-12.77/-9.96	-8.07/-9.83	-10.9/-11.19	-15.07/-14.86	-16.49/-19.15	-19.08/-17.6	-17.44/-17.68	-19.07/-15.05	-13.81/-14.19	-15.97/-16.8	-17.91/-17.63	-18/-18.64	-17.54/-18.93	-18.33/-12.55	-10.86/-10.51	-8.44/-9.83	-11.54/-12.71	-14.36/-13.89	-13.78/-14.15	-12.02/-12.02	-12.95/-13.22	-14.31/-13.55	-12.46/-11.12	-10.58/-10.29
Θ(180°)	-11.82/-10.17	-9.67/-10.17	-11.74/-13.92	-14.63/-17.86	-19.53/-18.51	-17.49/-18.11	-17.84/-18.33	-18.18/-17.9	-13.72/-11.86	-9.79/-8.68	-8.22/-7.63	-6.59/-6.08	-5.95/-5.94	-6.06/-5.62	-6.1/-7.58	-7.73/-9.64	-12.26/-14.1	-18.98/-17.29	-17.19/-14.66	-13.36/-13.26	-14.46/-17.38	-19.13/-18.56	-18.92/-16.37	-13.94/-14.43
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°)	-9.32/-8.27	-7.47/-8.17	-7.5/-6.87	-7.68/-7.39	-7.77/-8.49	-10.49/-11.3	-11.95/-12.96	-15.04/-18.6	-18.52/-18.61	-19.01/-18.28	-14.95/-12.9	-12.06/-10.96	-10.99/-10.32	-8.82/-8.46	-8.18/-9.27	-8.91/-8.6	-11.1/-12.14	-12.47/-14.05	-15.25/-15.86	-17.58/-17.86	-17.67/-15.37	-12.94/-11.83	-10.75/-10.99	-9.29/-8.14
Θ(7.5°)	-10.15/-12.45	-11.01/-10.35	-12.07/-9.88	-9.87/-11.5	-10.89/-11.06	-11.6/-14.28	-16.83/-18.03	-18.31/-18.23	-16.41/-14.8	-14.28/-13.72	-13.29/-13.27	-11.7/-10.62	-11.15/-11.27	-9.62/-9.47	-8.63/-8.1	-8.46/-7.58	-7.91/-10.06	-9.26/-10.39	-13.99/-16.37	-15.6/-17.33	-17.56/-19.14	-17.86/-17.64	-13.63/-14.07	-13.68/-11.91
Θ(15°)	-9.15/-9.24	-9.12/-8.91	-7.52/-8.76	-8.5/-9.86	-10.57/-11.56	-14.11/-15.14	-15.35/-19.27	-18.07/-17.07	-16.36/-15.9	-17.15/-16.11	-16.19/-15.27	-14.14/-11.83	-9.53/-9.42	-9.88/-9.06	-9.89/-12.2	-15.87/-18.99	-15.06/-18.11	-15.17/-11.41	-11.82/-12.04	-11.31/-9.95	-8.18/-7.34	-7.02/-7.4	-7.13/-7.3	-8.24/-9
Θ(22.5°)	-4.01/-4.71	-5.65/-6.07	-8.66/-9.84	-9.53/-7.55	-6.86/-7.44	-9.94/-12.42	-13.53/-13.37	-14.96/-18.73	-16.91/-15.31	-15.14/-16.48	-18.47/-18.93	-17.72/-15.99	-12.22/-10.31	-9.93/-9.7	-9.59/-9.85	-10.07/-12.16	-13.48/-13.46	-18.72/-18.14	-13.63/-10.71	-7.54/-5.1	-4.22/-4.42	-5.47/-6.09	-5.84/-6.3	-6.26/-5.04
Θ(30°)	-5.24/-4.98	-6.23/-6.25	-5.68/-8.73	-10.27/-12.82	-10.66/-7.91	-10.1/-11.43	-13.35/-17.76	-18.8/-16.84	-11.46/-7.37	-6.15/-7.32	-10.4/-14.79	-17.98/-19.46	-18.33/-18.95	-18.33/-17.88	-16.36/-11.87	-10.41/-9.32	-7.45/-8.27	-11.25/-14.04	-18.21/-16.01	-9.23/-5.61	-3.81/-2.9	-3.95/-6.31	-8.51/-8.07	-6.67/-6.33
Θ(37.5°)	-5.56/-4.93	-5.16/-7.12	-7.2/-7.58	-8.45/-11.55	-14.21/-7.92	-9.95/-13.41	-11.91/-19.41	-18.3/-9.65	-5.01/-4.51	-6.05/-10.67	-14.35/-15.7	-14.35/-15.46	-12.71/-10.76	-10.56/-10.21	-9.47/-9.95	-14.93/-19.02	-12.52/-11.66	-14.42/-13.22	-17.62/-12.28	-10.46/-8.67	-6.88/-8.05	-15/-12.36	-6.76/-4.78	-4.87/-5.73
Θ(45°)	-7.24/-7.7	-5.43/-4.95	-6.37/-8.92	-14.1/-18.14	-19.08/-11.94	-15.06/-13.47	-10.79/-14.03	-12.16/-7.65	-4.5/-4.92	-7.91/-7.95	-5.79/-7.12	-10.2/-12.55	-13.67/-15.42	-16.93/-17.79	-13.28/-7.57	-4.81/-6.99	-18.72/-13.59	-9.29/-6.46	-9.39/-18.45	-11.22/-6.29	-8.69/-18.86	-12.48/-7.96	-7.73/-7.11	-7.18/-6.98
Θ(52.5°)	-8.42/-8.04	-14.59/-13.74	-8.87/-10.18	-10.03/-14.32	-14.63/-7.86	-11.16/-13.32	-12.12/-9.8	-9.24/-7.12	-4.84/-7.14	-4.1/-3.75	-3.56/-4.4	-5.21/-5.97	-5.87/-6.3	-8.17/-10.14	-10.06/-11.41	-7.17/-3.65	-5.18/-14.04	-13.3/-7.08	-9.1/-13.81	-13.26/-7.1	-13.51/-19.53	-16.33/-15.72	-17.48/-18.66	-17.79/-11.95
Θ(60°)	-10.03/-7.17	-8.93/-18.02	-18.73/-19.02	-13.85/-13.21	-10.24/-3.5	-7.18/-5.77	-7.79/-3.99	-6.73/-5.93	-4.55/-5.58	-3.51/-4.7	-1.85/-1.16	-2.33/-3.85	-2.78/-1.81	-2.08/-3.16	-5.09/-6.06	-7.37/-7.36	-2.45/-6.84	-8.89/-11.9	-4.76/-13.8	-12.29/-8.88	-11.57/-18	-18.86/-14.16	-12/-8.17	-5.89/-7.24
Θ(67.5°)	-8.56/-10.11	-12.4/-12.15	-12.99/-12.08	-14.29/-10.29	-8.96/-5.48	-10.94/-5.66	-5.4/-4.27	-8.53/-3.39	-2.98/-5.74	-4.52/-2.7	-2.65/-4.91	-4.99/-4.84	-3.94/-2.15	-2.03/-2.29	-1.67/-3.08	-3.25/-3.8	-2.79/-3.71	-5.49/-6.4	-3.8/-3.52	-9.81/-5.29	-8.87/-8.83	-12.87/-13.96	-17.09/-7.78	-5.4/-7.18
Θ(75°)	-18.86/-18.35	-10.89/-10.87	-14.63/-8.06	-13.9/-9.79	-4.77/-3.88	-12.95/-8.8	-4.73/-6.45	-10.57/-1.91	-4.29/-9.12	-4.58/-2.15	-6.62/-7.44	-1.72/-1.22	-3.22/-3.32	-4.21/-5.37	-1.63/-0.4	-1.41/-1.61	-3.65/-1.51	-0.57/-2.09	0.49/-0.05	-1.93/-2.5	-3.74/-4.48	-7.28/-2.74	-4.72/-8.21	-11.77/-18.42
Θ(82.5°)	-6.16/-6.72	-17.83/-10.63	-15/-5.33	-13.2/-9.24	-3.83/-2.91	-11.91/-16.72	-6.69/-13.24	-7.29/-3.37	-10.95/-6.92	-2.84/-3.91	-7.13/-1.3	0.1/-0.95	-2.06/-2.44	-2/-3.04	-2.83/-0.49	1.58/-0.05	-2.7/-0.8	1.39/1.24	2.23/2.13	0.32/0.42	-1.53/-2.86	-0.24/0.86	-4.8/-18.01	-13.65/-7.47
Θ(90°)	-1.78/-0.82	-9.03/-8.53	-18.77/-8.06	-18.95/-8.65	-10.82/-8.76	-17.7/-9.41	-8.2/-15.32	-6.31/-4.23	-17.35/-6.15	-1.83/-4.29	-3.19/-1.61	-1.76/-2.56	-2.32/-0.49	-0.01/-0.6	-1.34/-0.53	1.3/1.48	0.36/-0.08	0.67/1.94	1.68/1.73	1.36/0.53	0.15/-0.12	-0.23/-0.24	-3.18/-7.91	-10.11/-7.7
Θ(97.5°)	-4.64/-2.67	-9.98/-14.22	-13.77/-9.16	-8.65/-6.22	-11.74/-11.05	-13.89/-14.55	-15.89/-7.51	-3.45/-7.57	-12.61/-6.01	-3.55/-5.65	-4.03/-2.53	-5.52/-4.52	-1.82/-1.11	0.34/0.79	0.15/1.18	1.51/1.86	-0.04/0.57	-1.22/1.89	1.99/1.75	2.02/-1.73	-0.11/-2.53	-0.58/0.35	-1.38/-8.82	-13.24/-9.92
Θ(105°)	-13.66/-4.97	-8.69/-12.84	-15.5/-17.81	-10.31/-8.66	-9.65/-11.72	-12.72/-9.64	-18.73/-6.65	-5.66/-15.19	-8.92/-5.26	-6.38/-7.24	-4.61/-4.26	-3.67/-1.9	-2.24/0.29	0.5/-0.86	0.93/0.4	1.51/2.64	1.43/-1.07	0.57/-0.51	2.01/-1.32	0.43/-4.22	-3.05/-7.62	-4.13/-4.37	-2.95/-14.28	-11.34/-8.67
Θ(112.5°)	-1.95/-5.68	-15.14/-16.14	-7.26/-8.8	-15.18/-12.07	-17.96/-6.19	-12.23/-11.5	-9.7/-4.95	-8.46/-15.79	-9.14/-6.57	-7.52/-6.75	-5.63/-3.89	-1.28/-0.55	-0.42/2.15	1.95/-0.46	1.03/-0.13	1.8/2.56	-0.1/-2.29	0.62/-2.74	0.69/0.08	-2.35/-1.53	-5.04/-10.71	-5.59/-3.6	-5.93/-7.96	-12.21/-6.22
Θ(120°)	-4.59/-3.18	-6.27/-17.33	-15.77/-10.42	-14.88/-16.27	-14.21/-4.62	-11.32/-11.64	-11.09/-6.48	-15.79/-9.36	-5.52/-6.62	-5.32/-5.26	-4.15/-1.29	0.49/-0.41	-0.3/2.47	-0.24/-1.39	1.37/0.6	-0.3/2.93	0.01/-5.31	-0.5/-2.2	-1.36/1.87	-2.56/-1.45	-7.22/-8.74	-3.28/-0.32	-3.35/-17.2	-18.34/-10.23
Θ(127.5°)	-4.18/-4.51	-9.76/-16.08	-17.14/-19.06	-18.28/-17.96	-12.38/-14.39	-14.06/-11.37	-9.9/-10.82	-11.64/-7	-6.05/-5.85	-5.51/-4.61	-2.11/-0.69	-0.96/-0.83	1.53/0.27	-1.24/1.65	0.97/-2.49	3.22/2.85	2.54/-15.04	-3.14/-1.76	-1.54/0.39	-2.9/-1.6	-9.87/-15.25	-6.87/-2.32	-0.45/-8.39	-4.98/-3.59
Θ(135°)	-0.41/-1.92	-12.76/-17.76	-18.56/-14.93	-16.14/-18.14	-11.83/-14.35	-19.02/-15.69	-11.21/-12.13	-6.39/-4.38	-5.5/-6.98	-4.27/-3.44	-2.52/-2.53	-1.49/0.13	-0.42/-2.62	1.06/2.09	-1.38/-0.45	3.61/3.88	-0.9/-7.85	-7.08/-0.26	-6.28/-0.32	-2.89/-3	-7.52/-6.72	-3.93/-11.94	-2.77/-4.83	-11.77/-3.71
Θ(142.5°)	-19.16/-11.89	-8.53/-7.71	-9.54/-11.49	-15.32/-14.04	-13.98/-18.77	-18.38/-18.37	-18.54/-11.72	-8.03/-6.23	-5.4/-6.46	-4.78/-4.11	-4.12/-3.46	-2.07/-2.56	-4.58/-3.17	-1.35/-2.48	-1.66/1.37	3.12/1.69	-3.63/-8.75	-6.62/-3.12	-8.57/-4.99	-2.16/-6.21	-9.62/-11.49	-4.69/-3.6	-6.6/-18.88	-11.93/-17.06
Θ(150°)	-8.31/-8.09	-8.11/-9.32	-12.32/-14.31	-18.84/-17.34	-15.2/-8.62	-9.03/-15.36	-18.74/-18.01	-12.15/-12.66	-15.99/-15.51	-9.31/-7.23	-5/-5.18	-7.24/-10.18	-9.63/-5.42	-2.36/-1.34	-1.39/0.15	0.58/-2.03	-3.98/-10.7	-6.39/-6	-13.99/-18.2	-8.13/-5.84	-6.43/-6.73	-3.92/-3.6	-6.73/-11.33	-9.63/-9.2
Θ(157.5°)	-7.91/-10.78	-17.97/-16.29	-12.74/-11.2	-10.41/-9.94	-7.72/-8.58	-11.23/-15.22	-11.87/-10.93	-10.03/-13.48	-17.22/-18.76	-18.08/-16.3	-13.87/-11.79	-10.51/-6.88	-4.56/-3.47	-3.6/-4.44	-4.64/-5.26	-5.24/-5.02	-8.01/-11.52	-7.41/-5.29	-9.03/-18.75	-13/-9.88	-10.26/-12.1	-9.27/-5.86	-4.03/-3.53	-4.74/-6.26
Θ(165°)	-13.24/-19.25	-9.97/-7.11	-7.15/-6.35	-6.56/-7.31	-8.36/-9.28	-9.65/-8.33	-7.85/-8.16	-8.42/-9.31	-12.18/-16.71	-18.57/-18.75	-18.21/-13.32	-9.5/-7	-5.5/-5.13	-4.94/-5.33	-6.07/-6.41	-9.51/-10.1	-6.5/-3.54	-2.56/-4.28	-10.45/-17.78	-12.24/-8.94	-8.87/-10.87	-12.34/-12.22	-10.3/-7.41	-8.13/-10.64
Θ(172.5°)	-12.73/-8.29	-6.96/-8.26	-9.46/-8.38	-9.23/-8.89	-9.55/-10.19	-10.98/-9.36	-11.23/-11.18	-11.18/-10.09	-9.82/-10.57	-12.17/-11.07	-10.44/-10.41	-9.01/-8.58	-8.07/-7.97	-9.19/-10.43	-11.31/-9.6	-8.18/-6.47	-5.6/-5.71	-5.57/-6.27	-9.97/-16.62	-17.57/-11.82	-9.31/-8.67	-10.3/-11.41	-12.54/-12.55	-15.36/-15.25
Θ(180°)	-15.45/-13.59	-17.59/-13.84	-10.57/-8.97	-10.78/-10.2	-9.75/-10.17	-10.92/-11.15	-11.1/-10.51	-10.57/-10.63	-9.69/-12.13	-13.36/-14.03	-15.48/-16.69	-18.23/-18.52	-19.36/-18.89	-18.51/-14.03	-11.02/-9.75	-8.29/-6.6	-4.87/-3.75	-4.5/-5.68	-7.29/-10.06	-13.75/-18.96	-17.98/-18.33	-18.46/-16.31	-19.08/-17.65	-15.48/-16.01
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°)	-12.34/-10.05	-10.42/-11.67	-12.28/-14.35	-12.93/-13	-16.39/-15.94	-18.42/-18.02	-18.29/-18.02	-13.57/-14.34	-14.95/-13.5	-11.26/-13.93	-15.56/-15.47	-18.09/-19.47	-16.34/-15.8	-14.35/-15.18	-13.05/-12.52	-13.85/-12.89	-12.62/-13.08	-15.03/-12.85	-12.64/-16.06	-17.78/-18.61	-18.54/-18.66	-18.4/-16.19	-15.38/-13.79	-12.26/-11.89
Θ(7.5°)	-13.83/-15.41	-15.85/-9.02	-10.68/-10.13	-8.28/-12.52	-10.37/-11.19	-12.16/-16.88	-15.53/-16.05	-18.83/-17.49	-18.82/-17.9	-17.93/-15.59	-15.96/-12.78	-13.07/-12.31	-10.76/-8.95	-9/-9.45	-9.93/-8.24	-9.94/-13.27	-11.87/-16.17	-18.66/-18.52	-18.2/-14.05	-12.01/-12.72	-12.4/-10.81	-10.72/-12.34	-15.66/-18.36	-18.74/-17.87
Θ(15°)	-14.2/-13.56	-14.08/-15	-13.21/-13.5	-11.66/-10.95	-10.46/-10.51	-13.36/-13	-15.68/-17.24	-18.37/-17.85	-18.78/-19.11	-17.3/-14.97	-13.84/-12.71	-13.17/-13.8	-13.73/-13.77	-15.84/-13.91	-11.84/-9.78	-7.82/-8.13	-7.87/-7.58	-11.13/-14.14	-14.27/-13.73	-10.56/-10.14	-9.52/-9.96	-12.4/-16.68	-18.1/-18.66	-18.14/-19.38
Θ(22.5°)	-8.98/-9.99	-12.79/-12.74	-15.98/-17.29	-14.19/-14.03	-13.13/-10.99	-12.02/-16.04	-18.79/-18.07	-19.23/-17.75	-17.95/-19.1	-14.26/-12.9	-12.96/-14.82	-16.21/-14.48	-14.25/-14.83	-15.08/-13.91	-18.46/-18.84	-17.83/-10.77	-8.99/-7.73	-8.08/-10.88	-12.39/-10.57	-8.64/-8.63	-8.92/-11.38	-14.32/-13.73	-12.88/-10.1	-11.35/-12.49
Θ(30°)	-13.4/-17.94	-18.62/-19	-17.7/-16.96	-16.94/-18.11	-19.11/-16.98	-18.91/-18.18	-18.49/-19.22	-17.97/-17.44	-12.91/-11.7	-11.86/-14.35	-16.68/-18.54	-16.97/-15.62	-16.03/-16.56	-15.76/-12.45	-13.34/-16.61	-17.78/-18.91	-17.48/-11.79	-7/-9.55	-11.3/-10.4	-8.95/-8.94	-13.28/-16.86	-10.86/-8.84	-9.62/-9.89	-10.27/-10.2
Θ(37.5°)	-15.54/-11.82	-10.89/-10.15	-9.32/-8.1	-7.94/-10	-15.25/-17.84	-17.87/-17.89	-18.11/-18.74	-18.25/-14.79	-12.52/-14.55	-14.12/-12.41	-11.73/-13.52	-15.15/-17.01	-15.51/-17.59	-15.24/-12.07	-12.24/-12.26	-13.72/-19.02	-17.78/-16.03	-8.8/-10.27	-12.81/-8.93	-9.42/-11.87	-18.43/-16.21	-11.27/-9.89	-12.33/-15.58	-18.27/-18.76
Θ(45°)	-11.32/-8.86	-9.3/-12.31	-13.16/-11.27	-10.24/-11.49	-18.62/-18.11	-18.03/-17.42	-15.19/-19.18	-14.98/-12.5	-11.74/-12.85	-15.61/-16.74	-15.05/-12.71	-12.12/-11.63	-10.79/-9.61	-7.87/-8.32	-10.25/-12.74	-13.11/-16.85	-18.09/-14.59	-17.94/-14.41	-15.01/-11.03	-12.78/-17.67	-18.17/-10.4	-8.38/-9.65	-13.68/-18.19	-12.34/-10.4
Θ(52.5°)	-18.6/-18.69	-14.09/-18.2	-15.54/-9.85	-11.48/-19.13	-9.8/-9	-17.89/-14.65	-11.73/-10.99	-9.64/-12.67	-17.43/-14.48	-10.68/-9.69	-9.94/-14.38	-18/-17.02	-18.98/-18.14	-17.58/-13.36	-10.44/-11.83	-10.39/-11.45	-17.08/-18.78	-17.92/-18.07	-14.04/-10.81	-18.97/-12.31	-11.14/-10.36	-12.99/-18.9	-17.78/-16.36	-17.47/-14.18
Θ(60°)	-11.61/-17.6	-18.74/-17.42	-15.09/-12.69	-12.66/-16.59	-9.42/-5.76	-16.74/-11.98	-14.26/-9.51	-10.99/-18.41	-17.39/-10.36	-6.88/-7.94	-8.02/-13.93	-17.05/-16.54	-16.11/-15.22	-19.15/-17.08	-14.77/-13.27	-10.38/-14.73	-15.01/-17.71	-16.64/-18.17	-16.14/-13.07	-14.71/-15.21	-18.83/-15.01	-13.61/-17.67	-16.52/-12.5	-19.18/-19.16
Θ(67.5°)	-10.78/-12.78	-18.39/-16.83	-12.88/-12.52	-13.21/-18.72	-12.99/-8.64	-19.29/-14.69	-13.95/-10.38	-16.04/-19.25	-17.11/-9.03	-9.6/-12.05	-18.03/-16.42	-11.97/-10.35	-10.22/-7.79	-8.67/-10.14	-15.86/-12.98	-9.59/-17.11	-14.66/-12.35	-17.36/-16.04	-13.9/-13.05	-16.76/-16.42	-19.01/-15.33	-12.4/-14.83	-11.93/-16.17	-17.11/-12.42
Θ(75°)	-5.27/-7.49	-12.89/-18.87	-18.54/-17.21	-18.62/-11.15	-16.29/-8.82	-13.49/-13.77	-19.38/-8.8	-15.06/-17.31	-18.23/-14.28	-15.9/-17.84	-11.21/-8.91	-9.06/-13	-17.05/-13.01	-8.03/-6.8	-8.72/-14.06	-7.3/-7.95	-10/-13.43	-9.91/-15.69	-15.39/-11.98	-15.74/-18.33	-17.38/-17.29	-18.19/-10.15	-16.27/-18.8	-15.16/-7.04
Θ(82.5°)	-4.9/-7.05	-11.07/-14.28	-18.66/-11.14	-11.11/-16.49	-18.22/-8.91	-12.73/-18.44	-9.36/-7.93	-18.48/-14.56	-18.49/-14.97	-19.28/-17.88	-7.9/-5.99	-7.48/-8.21	-9.3/-7.82	-7.1/-7.45	-6.92/-8.05	-8.06/-7.71	-6.76/-15.16	-10.98/-9.12	-14.22/-13.13	-15.25/-17.95	-17.57/-18.48	-11.57/-4.83	-9.82/-17.43	-8.75/-6.16
Θ(90°)	-5.21/-5.14	-7.25/-12.28	-13.87/-18.41	-17.85/-10.33	-13.12/-6.41	-9.69/-16.66	-17.94/-11.59	-13.93/-15.47	-18.36/-18.87	-17.41/-11.81	-5.63/-4.9	-7.42/-8.39	-7.75/-6.23	-5.69/-8	-5.69/-6.36	-10.4/-11.16	-4.65/-13.8	-16.73/-5.72	-18.85/-15.94	-11.75/-9.81	-13.59/-11.94	-6.4/-2.8	-5.22/-11.62	-10.52/-7.12
Θ(97.5°)	-5.96/-3.35	-5.66/-11.08	-17.17/-12.99	-16.96/-17.36	-18.77/-8.79	-17.88/-9.98	-13.23/-10.79	-16.93/-15.64	-19.18/-17.82	-17.77/-16.64	-8.6/-8.49	-11.5/-10.87	-6.73/-6.79	-5.31/-6.71	-7.14/-5.35	-8.66/-12.59	-5.57/-11.94	-14.8/-8	-15.24/-16.43	-11.64/-11.61	-12.72/-10.33	-7.77/-5.21	-5.86/-10.68	-14.85/-10.79
Θ(105°)	-7.34/-13.88	-10.7/-16.4	-18.52/-17.16	-14.58/-18.49	-15.89/-18.48	-17.91/-18.14	-9.55/-12.75	-13.95/-11.38	-18.17/-18.75	-15.67/-19.08	-8.9/-8.25	-13.73/-10.62	-5.21/-5.26	-4.14/-6.18	-6.3/-4.54	-7.95/-15.13	-7.62/-9.72	-11.6/-10.1	-15.63/-15.09	-11.92/-15.51	-13.29/-12.97	-6.09/-6.23	-4.95/-6.98	-10.44/-8.84
Θ(112.5°)	-5.67/-7.39	-15.6/-13.29	-15.86/-16.15	-11.79/-11.71	-13.71/-11.88	-16.91/-18.56	-9.55/-15.38	-10.33/-14.85	-18.32/-14.31	-12.76/-17.31	-6.77/-7.3	-9.88/-7.06	-6.73/-5.69	-5.73/-6.44	-6.81/-5.62	-5.16/-9.68	-12.41/-10.89	-12.76/-13.86	-18.13/-15.03	-13.46/-17.86	-10.67/-12.66	-8.84/-6.4	-10.87/-16.28	-14.67/-11.83
Θ(120°)	-19.13/-17.87	-16.32/-11.3	-7.13/-9.66	-18.96/-17.28	-8.62/-8.47	-18.63/-12.59	-10.35/-14.62	-11.3/-15	-17.05/-13.9	-10.16/-15.7	-8.78/-8.65	-7.28/-13.52	-12.88/-6.65	-8.73/-9.4	-3.83/-9.76	-6.54/-9.52	-19.17/-15.1	-16.47/-16.69	-14.68/-13.23	-18.24/-18.14	-7.62/-11.1	-9.59/-4.41	-6.65/-14.6	-16.57/-17.85
Θ(127.5°)	-5.69/-9.02	-10.98/-10.76	-12.01/-13.57	-15.94/-9.6	-11.52/-18.18	-13.61/-14.8	-18.75/-14.12	-8.17/-12.25	-14.73/-9.75	-9.41/-12.52	-16.52/-5	-6.39/-8.72	-5.86/-10.14	-11.05/-4.16	-7.18/-17.26	-6.07/-8.88	-15.64/-18.05	-14.56/-16.77	-11.68/-17.17	-18.4/-17.84	-8.4/-8.55	-8.08/-11.9	-7.16/-14.61	-11.57/-5.18
Θ(135°)	-9.53/-8.15	-8.7/-15.72	-18.09/-18.35	-16.46/-7.7	-12.85/-16.04	-17.01/-12.68	-12.9/-12.37	-15.55/-17.85	-18.25/-13.91	-7.69/-8.7	-14.46/-8.95	-10.55/-4.22	-3.53/-9.04	-10.14/-10.05	-16.4/-4.68	-3.46/-6.62	-10.05/-14.74	-13.68/-18.82	-15/-11.66	-15.74/-14.93	-18.26/-19.64	-9.98/-8.89	-8.55/-7.57	-13.24/-10.01
Θ(142.5°)	-18.87/-19.05	-11.8/-6.32	-8.61/-14.98	-17.72/-17.72	-14.36/-10.15	-12.77/-11.14	-11.9/-11.35	-10.05/-11.28	-17.83/-6.82	-5.69/-11.4	-17.05/-15.05	-8.11/-8.31	-17.47/-9.18	-7.64/-9.39	-7.06/-5.57	-4.65/-7.99	-18.45/-16.44	-12.26/-17.88	-14.38/-8.59	-7.03/-18.57	-18.72/-10.12	-17.72/-10.82	-13.02/-18.02	-13.48/-10.81
Θ(150°)	-13.81/-19.48	-18.89/-17.37	-19.45/-18.31	-14.27/-14.92	-18.44/-18.26	-18.16/-17.97	-18.36/-12.67	-15.92/-18.23	-17.44/-11.57	-7.97/-5.55	-5.54/-8.49	-9.89/-10.43	-7.32/-4.25	-3.76/-5.73	-7.26/-6.32	-8.02/-13.38	-18.69/-17.82	-14.47/-18.59	-17.4/-12.46	-10.67/-18.04	-15.08/-17.57	-17.98/-10.81	-7.91/-8.5	-8.74/-9.63
Θ(157.5°)	-18.72/-17.32	-17.96/-12.96	-13.58/-18.92	-19.49/-18.89	-17.1/-17.14	-16.59/-14.75	-13.27/-10.36	-10.25/-12.59	-16.59/-11.03	-5.95/-4.48	-4.56/-6.27	-6.93/-7.29	-6.28/-5.32	-5.36/-6.37	-7.19/-11.78	-18.12/-17.67	-17.61/-18.06	-14.11/-14.69	-18.62/-19.69	-15.48/-12.38	-13.9/-18.81	-17.51/-18.55	-18.25/-18.23	-17.02/-16.98
Θ(165°)	-8.31/-8.62	-10.42/-14.67	-15.04/-17	-14.43/-10.02	-9.78/-10.16	-10.2/-11.93	-14.09/-12.33	-12.69/-13.96	-15.31/-13.87	-10.6/-8.94	-7.7/-8.24	-9.29/-11.22	-14.34/-17.44	-18.94/-18.5	-18.64/-13.38	-14.72/-11	-12.89/-13.14	-10.09/-14.32	-18.29/-17.67	-17.46/-18.15	-18.94/-17.8	-19.13/-17.36	-17.58/-16.33	-11.71/-9.22
Θ(172.5°)	-11.97/-9.83	-9.78/-8.27	-10.02/-12.79	-10.1/-13.47	-17.22/-17.43	-18.8/-18.33	-18.09/-11.96	-11.22/-10.27	-9.69/-9.62	-10.33/-10.1	-9.28/-8.37	-7.92/-7.49	-7.99/-9.39	-9.41/-10.35	-9.24/-8.86	-9.03/-7.88	-8.63/-8.39	-9.42/-13.93	-19.36/-17.67	-19.09/-17.9	-14.01/-12.33	-13.08/-12.76	-11.05/-10.39	-10.73/-12.06
Θ(180°)	-4/-5.35	-6.34/-7.54	-9.13/-9.01	-12.09/-12.15	-11.08/-13.37	-17.2/-18.8	-17.94/-17.48	-13.8/-12.04	-10.58/-9.3	-8.55/-8.14	-7.51/-6.61	-6.16/-6.2	-6.13/-5.45	-6.02/-6.58	-6.35/-7.61	-7.6/-8.43	-10.12/-10.84	-14.14/-18.89	-17.79/-15.87	-11.83/-10.17	-10.37/-12.08	-15.36/-13.39	-8.67/-6.73	-5.54/-4.42
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°)	-17.68/-18.75	-18.81/-18.95	-19.26/-18.08	-16.2/-16.32	-19.07/-16.14	-15.11/-13.75	-14.02/-15.32	-17.52/-16.22	-16.7/-14.7	-14.28/-12.7	-11.74/-11.3	-10.04/-10.23	-10.32/-9.49	-10.34/-10.93	-10.97/-12.35	-14.27/-13.58	-13.03/-13.5	-15.4/-16.7	-16.06/-14.21	-15.03/-15.95	-16.22/-14.25	-12.63/-13.93	-13.95/-14.44	-14.02/-16.99
Θ(7.5°)	-8.1/-8.29	-10.18/-10.24	-10.89/-14.99	-12.57/-11.67	-13.88/-15.76	-16.09/-13.91	-13.88/-14.38	-13.69/-12.43	-12.26/-11.2	-10.31/-9.9	-10.43/-9.26	-9.8/-10.9	-12.23/-12.06	-12.9/-13.25	-15.71/-17.23	-17.51/-18.41	-17.89/-16.29	-14.62/-16.04	-18.2/-17.31	-18.02/-16.04	-13.63/-11.33	-9.88/-8.27	-7.73/-8.01	-8.27/-7.56
Θ(15°)	-9.51/-10.13	-8.48/-9.31	-9.31/-6.95	-9.35/-9.54	-11.01/-15.96	-15.04/-13.16	-12.75/-12.29	-10.96/-10.63	-11.8/-11.96	-13.33/-16.03	-18.63/-19.08	-18.93/-18.54	-16.57/-15.3	-14.74/-13.58	-12.72/-13.98	-14.38/-14.55	-15.55/-16.65	-16.11/-18.58	-18.83/-18.02	-17.73/-17.6	-16.24/-12.71	-10.94/-10.47	-10/-9.16	-9.72/-9.11
Θ(22.5°)	-7.41/-7.43	-9.14/-9.21	-11.3/-12.65	-9.12/-7.4	-6/-8.61	-14.79/-14.93	-12.99/-13.09	-15.63/-18.64	-18.4/-18.02	-15.06/-11.64	-10.88/-12.03	-14.11/-17.75	-18.6/-14.33	-13.92/-13.4	-11.19/-11.64	-13.4/-12.6	-14.39/-15.21	-14.07/-15.89	-16.2/-19.05	-17.8/-12.09	-8.37/-5.96	-5.73/-6.39	-7.2/-7.48	-8.78/-8.82
Θ(30°)	-3.99/-3.49	-1.89/-1.37	-2.06/-2.98	-6.72/-10.97	-5.57/-5.1	-8.71/-15.84	-18.38/-17.68	-15.31/-9.43	-7.99/-9.11	-12.69/-15.87	-16.82/-14.27	-12.38/-12.51	-12.91/-12.25	-11.16/-12.56	-14.37/-14.58	-18.42/-13.56	-10.12/-8.81	-9.82/-10.92	-10.24/-15.53	-16.41/-7.57	-6.06/-5.47	-5.72/-6.35	-6.2/-6.64	-5.25/-4.59
Θ(37.5°)	-5.45/-5.79	-9.03/-8.25	-6.85/-7.94	-7.68/-13.97	-8.81/-5.88	-8.98/-12.26	-18.88/-15.28	-7.9/-5.32	-6.67/-10.43	-12.43/-8.23	-6.15/-5.99	-7.73/-10.48	-10.98/-9.88	-8.95/-9.88	-10.23/-7.86	-6.91/-10.89	-17.75/-11.06	-12.86/-11.74	-8.1/-15.01	-16.69/-9.16	-7/-5.42	-6.21/-9.17	-11.04/-7.3	-5.22/-4.89
Θ(45°)	-7.95/-5.94	-4.33/-5.14	-6.4/-9.2	-11.01/-14.67	-13.1/-7.87	-11.16/-11.17	-14.71/-10.09	-5.72/-4.1	-4/-7	-4.6/-4.26	-7.35/-10.36	-10.52/-8.46	-8.8/-8.29	-9.72/-9.98	-6.97/-7.81	-7.49/-6.05	-6.91/-17.01	-12.01/-9.56	-8.56/-14.41	-18.13/-10.79	-9.6/-9.47	-14.14/-16.26	-6.59/-3.77	-4.58/-6.37
Θ(52.5°)	-7.65/-10.24	-11.45/-7.7	-9.88/-9.62	-10.48/-17.28	-13.35/-10.17	-16.65/-9.5	-9.97/-5.63	-6.22/-3.33	-3.27/-2.65	-2.18/-6.62	-5.71/-2.43	-0.77/-1.2	-2.1/-2.1	-3.11/-5.87	-12.17/-9.3	-8.74/-10.4	-5.37/-7.71	-15.01/-10.54	-7.91/-7.75	-14.01/-18.02	-12.32/-16.62	-11.39/-12.06	-12.71/-12.57	-11.29/-10.15
Θ(60°)	-9.38/-6.64	-11.64/-12.27	-10.55/-15.52	-11.41/-18.69	-8.89/-5.11	-11.98/-7.24	-8.15/-3.5	-8.47/-3.38	-3.44/-2.36	-2.77/-1.84	-1.9/-2.25	-1.42/-2.71	-4.82/-5.22	-6.32/-7.31	-5.27/-6.39	-10.7/-8.97	-13.6/-5.34	-9.03/-9.79	-9.1/-6.1	-11.79/-16.22	-13.15/-15.47	-18.42/-18.2	-14.98/-14.78	-17.42/-17.7
Θ(67.5°)	-13.53/-7.52	-12/-18.02	-17.29/-10.05	-13.11/-16.54	-7.46/-5.04	-11.23/-6.96	-4.86/-2.49	-6.98/-3.91	-3.99/-3.41	-1.25/-1.57	-3.21/-0.45	0.72/-0.89	-3.71/-3.01	-2.39/-5.65	-5.8/-2.68	-5.35/-6.13	-7.55/-4.9	-6.46/-4.34	-5.7/-3.76	-3.97/-9.22	-6.8/-5.21	-5.78/-18.4	-19.01/-10.1	-6.29/-9.83
Θ(75°)	-13.81/-15.4	-15.32/-12.32	-12.08/-6.05	-11.34/-8.97	-7.41/-9.19	-12.03/-6.69	-4.34/-5.24	-6.25/-6.17	-6.35/-3.21	-1.31/-3.95	-1.63/-0.64	-1.7/-3.67	-4.72/-3.72	-0.81/-1.73	-2.2/-1.4	-0.53/-0.98	-3.34/-4.28	-2.53/-1.54	-0.43/0.69	-0.34/-1.47	-4.41/-3.9	-3.72/-4.75	-6.15/-9.64	-9.07/-15.57
Θ(82.5°)	-5.02/-8.79	-17.96/-13.59	-10.4/-4.93	-18.43/-8.71	-6.04/-8.56	-12.93/-8.77	-4.76/-9.58	-5.2/-7.51	-6.53/-3.07	-4.31/-5.55	-2.32/-4.31	-4.54/-3.17	-3.82/-3.84	-2.21/-2.04	-0.82/0.56	0.25/0.48	-2.79/-1.53	-0.55/0.61	0.91/2.52	1.4/0.25	-1.91/-0.9	-0.25/1.46	-2.37/-8.35	-7.2/-5.53
Θ(90°)	-0.26/-2.12	-12.5/-10.9	-15.27/-6.21	-12.78/-8.13	-12.19/-15.43	-11.79/-7.79	-6.72/-12.06	-9.29/-11.84	-4.14/-2.44	-5.47/-4.89	-5.11/-3.79	-2.47/-1.59	-1.17/-1.42	-3.6/-3.51	-2.37/-0.43	-0.59/0.32	-0.9/0.02	-1.08/1.63	0.42/1.81	1.78/-0.09	-0.22/-0.83	1.67/1.62	-0.15/-2.56	-4.91/-2.79
Θ(97.5°)	-2.81/-1.21	-8.67/-18.5	-12.1/-10.22	-6.34/-6.78	-15.5/-8.09	-11.95/-7.68	-16.02/-6.87	-9.58/-11.25	-4.87/-2.63	-5.13/-3.21	-2.45/-1.99	0.23/0.32	0.7/0.03	-1.12/-1.79	-1.29/-0.48	0.26/-0.28	1.29/-1.22	-1.51/-0.12	1.06/-0.18	2.35/-0.59	-3.13/-3.89	0.08/0.64	-1.39/-6.06	-9.46/-9.21
Θ(105°)	-13.72/-7.81	-17.83/-12.74	-18.82/-16.84	-15.87/-12.05	-10.28/-10.09	-8.67/-18.63	-15.53/-7.78	-9.53/-8.34	-4.76/-5.25	-5.31/-2.89	-1.5/-2.44	-1.12/1.53	1.79/1.12	1.74/0.01	0.23/0.9	-0.4/-0.03	1.68/-1.9	-3.2/0.29	0.19/-2.42	0.24/-7	-4.86/-7.16	-4.68/-5.01	-6.04/-17.7	-7.08/-6.6
Θ(112.5°)	-2.04/-3.88	-11.96/-11.47	-10.25/-10.13	-7.47/-15.81	-8.21/-6.25	-9.18/-15.06	-9.71/-12.12	-7.59/-5.36	-5.09/-5.79	-5.57/-2.2	-2.81/-3.04	-1.77/1.08	-0.1/0.77	2.29/-0.08	0.38/1.35	0.65/1.81	-0.19/-2.11	-3.59/0.66	-0.27/-2.08	-2.05/-5.55	-7.87/-7.54	-7.09/-3.68	-6.43/-9.32	-10.09/-4.73
Θ(120°)	-5.88/-2.71	-6/-13.34	-18.55/-12.21	-13.08/-12.79	-7.54/-3.41	-10.14/-13.34	-9.06/-12.97	-6.5/-4.68	-4.97/-6.47	-5.05/-2.04	-3.21/-3.56	-1.08/-1.31	-3.27/0.34	1.18/-0.07	2.64/1.23	1.25/2.18	0.55/-0.93	-5.42/0.75	-0.72/0.21	-1.18/-3.38	-7.33/-7.61	-4.06/-2.67	-2.41/-8.92	-10.97/-11.44
Θ(127.5°)	-4.91/-6.58	-7.33/-12.27	-16.37/-12.7	-9.24/-11.48	-8.43/-11.68	-18.55/-14.62	-9.49/-11.14	-8.71/-7.04	-6.05/-7.15	-4.1/-2.99	-3.45/-1.91	-1.29/-3.17	-1.55/-1.02	-2.52/0.32	-0.29/-1.82	1.06/4	2.06/-1.53	-6.81/-0.09	-0.17/-0.09	-4.83/-3.11	-6.1/-4.86	-3.94/-4.63	-1.14/-5.72	-3.86/-3.15
Θ(135°)	-4.36/-6.84	-9.88/-10.08	-12.43/-14.71	-14.89/-8.37	-7.42/-12.76	-17.28/-17.59	-15.49/-11.7	-10.49/-9.94	-11.57/-11.14	-8.48/-6.63	-5.01/-4.51	-4.66/-2.05	-1.31/-3.03	-1.67/-0.36	-3.7/-2.37	0.73/2.63	1.5/-6.43	-15.1/0.46	0.03/-3	-2.74/-5.05	-12.95/-8.81	-2.74/-2.83	-7.73/-8.95	-17.8/-6.87
Θ(142.5°)	-9.54/-16.81	-13.97/-10.21	-9.46/-11.45	-18.24/-9.15	-12.21/-12.49	-11.23/-14.46	-13.49/-9.57	-8.11/-8.74	-9.39/-8.31	-7.1/-7.42	-6.88/-4.85	-3.57/-2.93	-4.07/-2.52	-0.98/-2.52	-4.04/-2.56	1.54/1.91	-1.39/-5.22	-12.18/-1.36	-1.55/-3.66	-3.52/-4.23	-13.19/-15.76	-8.41/-4.46	-4.86/-9.01	-6.03/-5.16
Θ(150°)	-10.68/-7.4	-7.17/-10.66	-11.84/-12.87	-18.76/-17.49	-12.98/-11.75	-16.41/-17.34	-18.49/-14.56	-14.04/-13.43	-12.91/-9.72	-6.32/-7.28	-7.95/-8.05	-4.74/-3.24	-2.4/-2.18	-2.78/-4.22	-6.08/-3.01	-0.97/-1.65	-2.19/-5.49	-6.34/-5.51	-5.41/-5.41	-11.11/-16.11	-13.49/-11.69	-6.45/-3.43	-3.94/-6.53	-7.14/-8.93
Θ(157.5°)	-5.4/-9.45	-18.51/-17.34	-19.01/-19.08	-13.99/-14.44	-15.5/-16.17	-10.46/-8.71	-11.2/-10.8	-13.38/-18.36	-17.03/-15.63	-13.46/-11.65	-11.01/-11.38	-11.35/-11.61	-12.56/-10.09	-7.05/-4.68	-2.52/-2.9	-3.86/-5.13	-7.18/-6.59	-7.91/-4.47	-4.32/-6.42	-9.49/-12.77	-12.74/-12.82	-10.73/-8.8	-5.74/-4.32	-4.58/-4.87
Θ(165°)	-10.37/-13.76	-15.83/-14.14	-12.65/-14.59	-12.69/-12.49	-11.21/-7.72	-7.97/-8.76	-8.08/-7.11	-8.15/-10.98	-18.27/-17.88	-14.65/-11.58	-11.46/-13.28	-14.91/-14.86	-13.04/-11.89	-11.59/-10.06	-10.05/-9.37	-7.19/-9.11	-8.17/-9.95	-8.21/-5.82	-6.2/-6.41	-8.42/-12.53	-14.16/-17.38	-17.34/-18.08	-11.91/-9.72	-8.74/-8.98
Θ(172.5°)	-9.37/-7.2	-9.81/-11.89	-10.94/-10.15	-9.44/-10.48	-10.19/-10.15	-10.85/-10.41	-9.2/-9.03	-9.59/-11.79	-16.52/-18.96	-18.81/-17.57	-17.42/-17.77	-18.83/-14.47	-11.83/-11.8	-11.02/-10.66	-13.32/-14.25	-16.28/-12.02	-10.34/-7.95	-4.88/-3.16	-3.27/-5.28	-8.75/-14.13	-16.8/-16.46	-17.35/-17.83	-19.13/-19.2	-12.82/-10.59
Θ(180°)	-16.85/-17.58	-12.81/-9.4	-9.09/-9.02	-7.34/-7.32	-6.77/-6	-6.08/-6.11	-6.07/-6.67	-7.2/-7.93	-9.35/-10.6	-11.21/-11.85	-13.2/-16.4	-19.71/-17.96	-18.03/-17.13	-13.43/-11.4	-8.66/-7.16	-6.55/-5.61	-4.23/-2.9	-2.87/-4.21	-5.28/-5.81	-6.5/-7.34	-8.31/-10.15	-13.34/-18.42	-17.35/-17.43	-18.92/-17.74
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°)	-12.47/-11.4	-13.01/-13.48	-9.68/-9.43	-10.74/-11.53	-11.12/-10.73	-14.67/-13.89	-13.8/-16.09	-19.08/-19	-18.17/-18.1	-18.78/-17.73	-15.95/-14.4	-14.91/-14.58	-11.88/-12.82	-11.98/-10.79	-10.09/-11.1	-10.7/-10.11	-11.47/-13.95	-19.37/-14.83	-16.3/-17.99	-18.44/-17.8	-17.54/-18.83	-15.95/-14.83	-16.22/-14.13	-14.34/-16.21
Θ(7.5°)	-13.99/-9.9	-10.79/-8.94	-9.96/-10.98	-7.9/-8.77	-11.73/-11.04	-11.82/-18.78	-16.63/-16.87	-18.13/-17.83	-17.71/-17.24	-15.87/-14.71	-15.14/-15.43	-18.55/-17.42	-15.98/-13.22	-13.46/-11.84	-10.41/-9.83	-11.31/-9.76	-9.61/-13.05	-13.9/-18.6	-18.65/-15.89	-16.14/-17.43	-17.48/-14.55	-15.75/-16.79	-13.95/-14.5	-13.64/-19.06
Θ(15°)	-12.31/-9.84	-10.34/-7.17	-6.63/-7.76	-7.11/-6.62	-6.12/-7.24	-8.43/-9.7	-13.53/-18.37	-17.94/-18.61	-16.11/-15.9	-15.97/-15.49	-16.66/-17.88	-18.63/-17.25	-18.03/-18.95	-16.18/-17.37	-13.97/-13.48	-11.51/-10.23	-8.95/-8.08	-11.55/-15.73	-13.98/-10.9	-9.68/-8.7	-9.09/-10.58	-12.72/-15.41	-18.27/-17.3	-14.86/-16.38
Θ(22.5°)	-7.76/-7.08	-10.25/-14.67	-12.21/-13.99	-14.55/-14.49	-14.28/-14.42	-14.52/-14.06	-14.14/-18.52	-19.33/-17.99	-19.06/-18.73	-17.64/-17.23	-16.61/-16.61	-16.26/-13.21	-13.53/-13.79	-12.05/-12.15	-15.91/-13.68	-19.05/-19.01	-13.91/-8.72	-10.48/-14.12	-9.94/-7.39	-7.52/-8.06	-10.26/-10.95	-11.89/-14.43	-13.45/-11.25	-7.8/-6.24
Θ(30°)	-9.05/-9.25	-9.69/-7.99	-10.47/-16.23	-17.21/-18.94	-18.71/-18.48	-18.54/-18.27	-18.02/-18	-18.46/-17.07	-18.69/-17.72	-15.25/-14.9	-13.08/-14.64	-15.72/-17.41	-19.18/-14.56	-13.3/-11.32	-12.58/-10.5	-10.21/-16.61	-17.88/-14.9	-10.7/-12.88	-10.5/-7.71	-7.7/-9.05	-10.11/-13.35	-12.04/-10.03	-8.99/-10.27	-12.3/-9.38
Θ(37.5°)	-11.32/-10.08	-9.16/-12.69	-11.67/-8.2	-8.76/-13.93	-19.08/-18.79	-16.73/-18.71	-19.1/-16.6	-15.12/-15.46	-19.02/-16.26	-10.44/-10.8	-11.22/-15.45	-18.43/-18.41	-17.75/-19.03	-16.95/-19.67	-17.89/-11.18	-9.75/-10.69	-17.53/-19.12	-19.08/-15.05	-11.61/-9.04	-9.2/-10.76	-15.25/-18.84	-13.77/-10.48	-12.22/-13.85	-13.67/-13.32
Θ(45°)	-13.75/-9.43	-8.94/-13.61	-13.76/-16.3	-14.31/-13.38	-18.61/-19.77	-14.39/-14	-18.35/-18.25	-18.5/-19.3	-15.3/-9.65	-8.71/-8.08	-7.83/-10.78	-13.9/-14.08	-15.31/-13.98	-16.17/-19.19	-17.87/-17.23	-19.09/-14.32	-15.8/-16.85	-17.48/-18.53	-19.14/-10.88	-13.29/-13.63	-14.45/-18.01	-14.78/-12.47	-13.79/-17.84	-17.76/-17.78
Θ(52.5°)	-16.95/-13.95	-13.23/-19.24	-16.7/-13.41	-18.09/-15.59	-9.63/-16.68	-13.46/-12.13	-11.76/-11.56	-19.03/-17.78	-13.26/-10.05	-11.04/-10.18	-11.91/-14.35	-13.22/-12.59	-16.21/-18.12	-19.61/-13.96	-10.69/-12.28	-15.1/-14.31	-14.15/-13.38	-15.46/-18.07	-17.9/-12.65	-15.38/-15.94	-16.96/-12.01	-10.16/-18.23	-15.68/-12.85	-11.89/-12.58
Θ(60°)	-12.19/-14.34	-16.42/-16.17	-14.71/-12.83	-11.5/-10.69	-4.6/-6.21	-17.96/-11.24	-8.39/-8.92	-18.04/-16.18	-14.49/-8.45	-8.78/-9.21	-11.02/-15.15	-14.07/-14.91	-16.39/-13.47	-13.9/-12.35	-13.78/-16.75	-10.66/-13.06	-16.91/-16.16	-18.23/-18.13	-14.7/-9.94	-13.71/-14.08	-19.2/-15.04	-9.55/-10.01	-18.89/-12.22	-11.09/-15.31
Θ(67.5°)	-10.55/-14.91	-18.8/-14.69	-13.05/-14.76	-18.83/-15.88	-8.75/-9.17	-18.54/-14.29	-7.18/-11.8	-17.87/-12.2	-12.39/-9.37	-12.32/-16.31	-11.33/-8.11	-7.11/-8.12	-8.26/-6.89	-7.38/-8.11	-10.56/-14.48	-7.93/-7.4	-14.13/-16.12	-10.21/-17.05	-14.43/-10.12	-18.2/-14.5	-18.6/-18.56	-11.73/-18.58	-18.98/-19.34	-19.1/-14.04

Θ(75°)	-7.29/-9.33	-13.46/-18.19	-18.44/-18.16	-11.66/-9.66	-14.42/-7.74	-9.98/-19.07	-9.96/-8.22	-14.49/-11.21	-16.03/-16.53	-18.48/-15.4	-8.62/-8.17	-10.95/-18.83
Θ(82.5°)	-4.99/-7.47	-12.53/-13.81	-17.42/-8.41	-9.56/-14.32	-15.7/-6.68	-18.32/-13.31	-6.44/-10.88	-14.74/-10.63	-10.33/-16.74	-18.1/-9.48	-4.97/-7.02	-12.68/-13.5
Θ(90°)	-2.74/-3.05	-5.86/-8.38	-12.53/-16.91	-18.45/-13.46	-13.46/-8.04	-9.21/-19.33	-10.93/-18.08	-12.74/-12.48	-13.26/-18.13	-16.21/-10.2	-4.23/-4.59	-10.4/-10.33
Θ(97.5°)	-5.55/-2.69	-6/-14.03	-10.33/-16	-13.06/-18.29	-18.81/-9.6	-16.11/-15.56	-10.81/-17.35	-13.13/-11.6	-18.11/-17.21	-18.21/-8.85	-6.56/-8.55	-8.5/-5.94
Θ(105°)	-3.85/-9.37	-14.44/-17.63	-8.68/-18.89	-7.04/-16.23	-12.79/-15.4	-11.59/-18.51	-6.66/-17.29	-10.56/-8.3	-16.24/-18.72	-13.42/-13.88	-8.24/-9.76	-7.65/-5.57
Θ(112.5°)	-4.05/-5.86	-15.04/-14.01	-10.33/-17.09	-14.43/-11.64	-8.62/-11.21	-13.77/-19.01	-10.03/-13.39	-13.26/-12.9	-18.43/-11.9	-14.56/-13.87	-6.88/-9.44	-8.48/-4.99
Θ(120°)	-19.18/-18.83	-18.71/-16.49	-9.27/-9.7	-18.75/-12.04	-7.28/-8.43	-13.28/-11.45	-11.45/-13.52	-19.11/-12.83	-15.28/-12.88	-15.23/-11.03	-6.82/-10.81	-10.85/-7.49
Θ(127.5°)	-6.71/-7.48	-8.53/-8.54	-10.67/-14.11	-13.77/-9.77	-12.65/-18.85	-17.88/-19.08	-18.52/-12.7	-12.95/-17.67	-15.97/-8.59	-15.2/-9.97	-12.42/-8.02	-10.08/-17.68
Θ(135°)	-4.91/-9.44	-11.37/-17.75	-18.15/-19.02	-12.52/-7.23	-10.92/-18.57	-18.82/-15.31	-12.92/-14.22	-16.73/-17.64	-14.19/-11.32	-10.12/-16.3	-8.98/-5.18	-9.15/-7.79
Θ(142.5°)	-17.1/-17.51	-11.52/-6.63	-8.94/-13.95	-18.5/-18.35	-18.38/-12.95	-15.66/-11.23	-10.14/-10.41	-12.13/-17.1	-7.69/-4.06	-5.48/-16.16	-17.77/-18.09	-12.5/-10.06
Θ(150°)	-12.62/-19.01	-19.04/-17.12	-17.82/-17.9	-16.26/-18.58	-18.62/-18.67	-17.34/-18.69	-16.85/-16.93	-14.89/-10.69	-6.41/-6.55	-8.32/-10.37	-9.2/-7.52	-6.68/-9.24
Θ(157.5°)	-11.46/-12.56	-14.93/-15.97	-15.47/-18.75	-17.07/-18.46	-18.65/-14.32	-10.92/-10.78	-10.38/-10.49	-12.83/-18.71	-11.4/-6.64	-5.53/-7.44	-12.28/-18.35	-13.51/-12.45
Θ(165°)	-9.22/-10.32	-12.78/-17.26	-17.89/-18.95	-17.79/-14.36	-10.7/-9.22	-9.28/-9.61	-11.5/-9.71	-9/-10.35	-10.81/-9.77	-10.33/-11.06	-13.05/-16.92	-18.11/-17.32
Θ(172.5°)	-9.33/-8.77	-9.29/-8.62	-10.66/-15.09	-18.61/-19.16	-18.5/-15.37	-14.14/-14.47	-11.85/-9.26	-8.99/-9.43	-9.26/-8.86	-9.33/-9.65	-9.65/-9.73	-9.95/-10.26
Θ(180°)	-5.72/-6.14	-8.08/-8.58	-11.93/-12.29	-11.68/-15.76	-18.34/-18.82	-17.89/-15.68	-13.81/-10.82	-9.76/-9.43	-8.55/-7.95	-7.7/-7.46	-7.44/-7.75	-8.08/-8.64
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)
Θ(0°)	-11.77/-13.36	-13.55/-17.13	-17.97/-19.75	-18.54/-17.03	-17.16/-15.64	-15.02/-13.35	-12.53/-12.88	-11.19/-9.92	-10.57/-10.96	-11.49/-10.52	-12.21/-12.36	-10.89/-11.64
Θ(7.5°)	-9.75/-10.11	-10.28/-11.59	-13.89/-14.35	-17.01/-14.52	-13.31/-14.92	-15.71/-13.24	-11.5/-13.6	-11.23/-10.67	-11.14/-11.79	-11.2/-12.47	-10.37/-10.02	-10.39/-10.59
Θ(15°)	-8.34/-9.74	-11.41/-11.48	-11.46/-14.41	-13.86/-16.7	-15.46/-14.48	-12.63/-12.13	-11.45/-12.47	-13.53/-14.44	-18.04/-18.61	-18.08/-17.12	-14.07/-11.75	-10.38/-10.4
Θ(22.5°)	-11.67/-11.07	-10.96/-10.79	-13.16/-8.99	-7.65/-7.75	-8.36/-10.47	-13.28/-12.25	-10.96/-13.9	-17.77/-14.1	-10.33/-9.96	-9.24/-9.84	-9.08/-10.08	-13.84/-18.51
Θ(30°)	-2.73/-2.55	-2.68/-2.11	-2.22/-5.27	-10.39/-10.45	-5.74/-6.92	-13.33/-14.2	-18.86/-19.41	-9.14/-6.92	-6.37/-8.71	-12.5/-18.26	-17.94/-15.08	-11.59/-10.32
Θ(37.5°)	-7.14/-5.49	-4.4/-5.38	-3.53/-4.26	-10.26/-16.61	-7.8/-7.64	-12.9/-15.43	-18.1/-10.01	-5.27/-3.56	-5.31/-10.8	-10.13/-7.42	-6.02/-6.82	-8.3/-11.25
Θ(45°)	-6.7/-6.58	-5.88/-7.88	-10.82/-12	-9.77/-17.5	-9.49/-7.48	-15.12/-12.42	-16.74/-6.5	-3.97/-2.5	-4.65/-6.5	-3.48/-4.72	-6.68/-6.01	-3.61/-3.13
Θ(52.5°)	-8.05/-11.35	-9.44/-5.7	-6.39/-8.11	-14.09/-18.19	-11.21/-11.06	-11.53/-6.6	-10.54/-5.61	-3.72/-1.83	-4.54/-2.34	-4.23/-2.74	-1.44/-1.14	-0.91/-1.69
Θ(60°)	-6.13/-6.67	-14.43/-17.64	-16.33/-17.75	-16.69/-16.06	-6.05/-6.4	-11.87/-6.11	-5.25/-5.84	-4.75/-3.95	-3.17/-2	-0.67/-0.9	-2.43/-1.01	-0.06/-1.15
Θ(67.5°)	-17.86/-7.78	-11.51/-18.61	-18.25/-16.53	-15.54/-12.5	-4.63/-5.15	-8.65/-4.5	-1.35/-5.5	-4.56/-4.8	-2.84/-1.43	0/-3.66	-0.71/-0.57	-3.04/-3.8
Θ(75°)	-11.52/-11.67	-16.69/-14.5	-12/-10.15	-9.35/-8.57	-6.39/-11.44	-8.93/-5.79	-4.66/-11.11	-6.26/-9.45	-3.12/0.29	-2.77/-2.84	-0.81/-4	-4.75/-1.91
Θ(82.5°)	-2.37/-5.01	-15.04/-11.17	-4.99/-4.97	-11.08/-9.01	-5.67/-8.84	-5.69/-6.62	-8.16/-9.23	-5.26/-12.61	-2.71/-1.88	-8.73/-2.32	-2.33/-2.39	-2.03/-1.92
Θ(90°)	0.64/-0.08	-9.42/-10.21	-10.28/-5.47	-6.24/-6.57	-12.7/-10.79	-5.95/-4.9	-14.08/-10.22	-6.64/-8.52	-4.05/-4.95	-6/-4.28	-2.37/-1.68	-1.13/-0.91
Θ(97.5°)	-3.53/-0.45	-7.15/-18.68	-10.64/-12.45	-4.7/-6.17	-18.35/-4.7	-7.39/-6.22	-12.65/-5.91	-7.16/-6.57	-3.69/-6.58	-5.15/-3.13	-2.58/-1.56	-1.49/-0.65
Θ(105°)	-16.07/-10.78	-17.99/-10.6	-14.95/-17.63	-18.75/-14.03	-8.75/-9.52	-11.13/-17.92	-10.39/-7.3	-12.18/-8.3	-7.77/-12.43	-4.58/-1.79	-3.77/-2.88	-2.18/-0.28
Θ(112.5°)	0.92/-1.77	-8.72/-9.39	-6.19/-6.7	-4.25/-13.49	-5.11/-7.17	-10.38/-13.56	-9.51/-10.31	-12.49/-6.28	-11.64/-12.56	-5.35/-5.95	-4.82/-6.07	-5.16/-0.66
Θ(120°)	-2.91/-0.9	-3.58/-10.43	-11.66/-11.97	-13.68/-16.82	-7.44/-5.01	-15.93/-18.71	-8.51/-13.36	-10.9/-7.25	-12.25/-9.25	-5.27/-4.79	-4.53/-5.66	-5.09/-1.68
Θ(127.5°)	-4.24/-5.15	-8.16/-10.95	-18.52/-18.82	-12.5/-18.56	-13.87/-16.49	-17.81/-12.81	-6.46/-14.19	-8.86/-8.08	-8.89/-5.72	-4.96/-6.03	-4.9/-3.02	-1.96/-3.83
Θ(135°)	-5.8/-8.95	-15.74/-8.81	-9.59/-16.5	-14.23/-8.67	-9.42/-12.05	-13.29/-12.51	-10.34/-14.61	-13.06/-16.84	-7.93/-5.75	-5.22/-5.57	-4.97/-4.91	-5.16/-1.82
Θ(142.5°)	-7.59/-12.74	-14.45/-10.06	-9.38/-10.03	-16/-10.77	-14.46/-12.75	-11.5/-12.86	-11.98/-11.31	-13.37/-18.07	-10.84/-8.69	-9.6/-9.8	-7.45/-4.54	-2.18/-2.05
Θ(150°)	-13.25/-8.81	-7.83/-11.91	-13.3/-14.25	-18.27/-18.64	-15.79/-17.04	-18.79/-15.88	-13.48/-13.87	-18.02/-18.4	-15.62/-9.96	-8.78/-10.63	-10.82/-9.93	-7.04/-6.56
Θ(157.5°)	-5.97/-12.81	-17.49/-12.14	-16.79/-13.21	-14.03/-12.59	-13.41/-15.39	-11.67/-15.7	-18.81/-17.08	-18.74/-18.12	-16.29/-12.55	-11.31/-10.76	-10.15/-8.97	-6.75/-4.93
Θ(165°)	-15.7/-10.69	-8.88/-9.33	-9.04/-9	-7.96/-7.95	-7.46/-6.12	-7.6/-10.15	-11.03/-13.08	-16.22/-17.57	-18.21/-11.76	-9.68/-8.11	-8.45/-12.07	-16.63/-17.51
Θ(172.5°)	-7.98/-7.15	-9.23/-11.06	-9.38/-8.52	-8.82/-8.23	-8.53/-9.45	-10.24/-9.11	-8.75/-9.03	-11.15/-14.36	-16.02/-14.67	-14.86/-15.07	-15.87/-19.29	-17.46/-16.56
Θ(180°)	-11.17/-12.29	-9.76/-7.58	-8.34/-8.1	-7.09/-7.29	-7.21/-7	-7.43/-8	-7.69/-8.48	-10.71/-12.95	-14.48/-17.32	-17.9/-17.65	-18.1/-19.08	-18.84/-18.64
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)
Θ(0°)	-1.19/-1.75	-2.6/-3.69	-4.96/-6.6	-8.84/-12.28	-17.99/-18.04	-18.06/-13.79	-10.31/-7.76	-5.8/-4.29	-3.08/-2.26	-1.62/-1.15	-0.86/-0.7	-0.66/-0.78
Θ(7.5°)	-1.73/-2.22	-2.98/-3.93	-5.04/-6.51	-8.51/-11.43	-15.61/-18.28	-18.23/-15.64	-11.12/-8.14	-5.75/-3.91	-2.49/-1.47	-0.65/-0.11	0.17/0.25	0.17/-0.07
Θ(15°)	-1.43/-1.85	-2.57/-3.3	-4.13/-5.36	-7.08/-9.41	-12.36/-16.63	-18.78/-18.94	-13.94/-9.79	-6.86/-4.62	-2.68/-1.27	-0.15/0.69	1.19/1.4	1.38/1.2
Θ(22.5°)	-0.88/-1.32	-1.89/-2.41	-3.11/-4.29	-5.94/-8.1	-10.59/-13.77	-19.12/-18.2	-18.9/-13	-9.19/-6.15	-3.65/-1.65	-0.04/1.2	1.94/2.33	2.4/2.27
Θ(30°)	-0.66/-1.04	-1.45/-1.87	-2.58/-3.66	-4.98/-6.65	-8.53/-10.73	-13.86/-15.06	-12.87/-10.63	-8.52/-6.52	-4.35/-2.34	-0.57/0.91	2.01/2.73	3.07/3.1
Θ(37.5°)	-0.92/-0.87	-1/-1.34	-1.89/-2.55	-3.41/-4.68	-6.2/-8.07	-10.04/-9.55	-7.06/-5.1	-3.84/-2.9	-2.16/-1.38	-0.36/0.81	1.82/2.58	3.05/3.24
Θ(45°)	-0.56/-0.17	-0.29/-0.6	-0.85/-1.13	-1.75/-2.94	-4.44/-6.06	-7.52/-7.18	-5.26/-3.39	-1.95/-1.11	-0.76/-0.7	-0.56/-0.26	0.13/0.58	1.08/1.52
Θ(52.5°)	0.3/-0.12	-0.91/-1.44	-1.79/-2.22	-2.95/-4.13	-5.59/-7.28	-9.02/-9.24	-7.7/-5.69	-3.62/-2.01	-1.13/-0.86	-0.75/-0.52	-0.37/-0.49	-0.64/-0.83
Θ(60°)	-1.47/-2.7	-3.5/-3.54	-3.42/-3.53	-3.96/-4.78	-5.78/-6.76	-7.96/-8.94	-8.66/-7.24	-5.16/-3.2	-1.99/-1.73	-1.85/-1.89	-1.58/-1.02	-0.4/0.12
Θ(67.5°)	-3.15/-1.56	-0.54/-0.17	-0.19/-0.53	-1.3/-2.6	-4.28/-5.89	-7.05/-6.96	-5.38/-3.33	-1.52/-0.37	-0.19/-0.98	-2.51/-4.39	-6.04/-6.63	-5.46/-3.59
Θ(75°)	-1.42/-0.47	0.21/0.4	0.19/-0.37	-1.17/-2.22	-3.66/-5.66	-8.07/-9.58	-7.77/-4.84	-2.85/-2.13	-2.32/-3.42	-4.88/-6.06	-6.23/-5.76	-5.46/-5.27
Θ(82.5°)	-1.72/-1.09	-0.33/0.14	0.01/-0.56	-1.43/-2.39	-3.39/-4.89	-6.97/-8.64	-7.47/-4.39	-2.29/-2.2	-4/-6.63	-8.02/-7.13	-5.24/-3.52	-2.47/-1.86
Θ(90°)	0.08/0.85	1.05/0.7	0.01/-0.92	-2.09/-3.49	-4.85/-6.3	-7.73/-8.8	-8.39/-5.06	-2.06/-1.24	-2.44/-5.03	-7.38/-7.24	-5.1/-2.85	-1.46/-0.91
Θ(97.5°)	-0.2/0.64	0.84/0.44	-0.3/-1.04	-1.64/-2.16	-2.7/-3.55	-4.74/-6.3	-7.82/-5.43	-1.99/-0.74	-1.79/-4.51	-7.64/-8.93	-7.12/-4.16	-2.14/-1.03
Θ(105°)	-0.07/-0.7	-1.28/-2.16	-3.39/-4.43	-4.8/-4.43	-3.8/-3.48	-3.48/-3.96	-5.74/-9.08	-7.81/-4.97	-4.74/-6.36	-7.62/-9.07	-11.63/-9	-3.9/-0.46
Θ(112.5°)	-1.14/-1.52	-2.2/-2.87	-3.59/-4.54	-5.37/-5.28	-4.29/-3.22	-2.44/-2.07	-2.68/-4.56	-5.59/-4.03	-3/-2.86	-2.73/-2.94	-4.15/-6.98	-7.98/-3.37
Θ(120°)	0.25/0.39	-0.55/-2.47	-4.98/-7.06	-8/-8.1	-7.11/-5.24	-3.23/-1.85	-1.98/-4.29	-8.88/-8.93	-6.05/-5.12	-5.1/-4.19	-2.57/-2	-3.34/-5.25
Θ(127.5°)	-2.78/-2.13	-2.67/-4.59	-8.11/-12.46	-12.94/-10.09	-7.38/-4.66	-2.41/-1.12	-1.28/-3.38	-8.32/-17.38	-15.12/-13.94	-15.9/-7.87	-2.83/-0.82	-1.11/-2.77
Θ(135°)	-7.44/-7.24	-6.6/-6.71	-8.42/-12.37	-18.11/-18.57	-12.76/-8.54	-5.97/-4.65	-4.72/-6.54	-10.56/-15.01	-13.72/-12.91	-12.69/-8.54	-4.05/-1.47	-0.77/-1.47
Θ(142.5°)	-4.59/-3.28	-2.55/-2.42	-3.09/-4.99	-9.04/-15.52	-11.81/-7.47	-5.4/-4.66	-4.72/-5.32	-6.03/-6.29	-6.15/-5.95	-5.74/-5.12	-3.82/-2.41	-1.71/-1.75
Θ(150°)	-1.79/-1.17	-1.17/-1.72	-3.01/-5.63	-10.38/-14.25	-8.98/-5.65	-4.11/-3.66	-3.82/-4.3	-4.72/-4.89	-4.97/-5.03	-5.05/-4.88	-4.41/-3.63	-2.62/-1.63
Θ(157.5°)	-5/-5.5	-6.42/-7.99	-10.75/-17.19	-19.14/-13.07	-8.91/-7.09	-6.54/-6.7	-7.28/-7.82	-7.86/-7.48	-7.22/-7.27	-7.4/-7.38	-6.96/-6.01	-4.66/-3.43
Θ(165°)	-17.95/-17.51	-17.35/-14.69	-12.7/-10.68	-9.1/-8.24	-8.44/-9.69	-12.18/-16.1	-18.24/-17.92	-13.92/-11.52	-10.05/-9.61	-9.76/-10.15	-10.53/-10.68	-10.17/-9.16
Θ(172.5°)	-9.37/-8.17	-7.47/-6.91	-6.42/-5.99	-5.8/-6.28	-7.55/-9.88	-13.07/-15.26	-14.4/-12.8	-11.79/-10.99	-10.49/-10.42	-10.82/-11.5	-12.29/-13.69	-15.51/-17.12
Θ(180°)	-5.18/-5.23	-5.56/-5.79	-5.89/-5.9	-5.99/-6.55	-7.66/-9.04	-9.92/-9.47	-8.61/-8.17	-8.22/-8.45	-8.86/-9.47	-10.28/-11.09	-11.63/-12.17	-13.08/-14.39
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)
Θ(0°)	-8.87/-6.91	-5.46/-4.42	-3.6/-2.92	-2.38/-1.96	-1.77/-1.9	-2.26/-2.73	-3.31/-4.27	-5.62/-6.85	-7.85/-9.06	-10.77/-13.47	-17.19/-18.1	-17.74/-14.34
Θ(7.5°)	-9.32/-7.57	-6.31/-5.52	-4.83/-4.24	-3.67/-3.12	-2.75/-2.54	-2.55/-2.71	-3.04/-3.78	-4.96/-6.09	-7.26/-8.76	-10.77/-14.06	-19.35/-18.13	-18.88/-13.08
Θ(15°)	-9.59/-8.48	-7.65/-7.14	-6.76/-6.3	-5.62/-4.75	-3.98/-3.35	-2.99/-2.87	-2.94/-3.3	-4.04/-4.91	-6.06/-7.37	-8.85/-10.91	-12.91/-13.9	-13.21/-11.04
Θ(22.5°)	-8.91/-9.1	-9.33/-9.51	-9.34/-8.64	-7.48/-6.27	-5.31/-4.59	-4.09/-3.81	-3.73/-3.89	-4.35/-5.08	-6.02/-6.86	-7.53/-8.03	-7.9/-7.27	-6.58/-5.69
Θ(30°)	-8.95/-10.6	-12.13/-12.77	-12.27/-10.75	-8.97/-7.63	-6.91/-6.52	-6.27/-6.05	-5.78/-5.69	-5.87/-6.39	-6.92/-7.39	-7.58/-7.25	-6.59/-5.71	-4.82/-3.88
Θ(37.5°)	-11.72/-13.73	-13.96/-13.12	-12.14/-10.84	-9.48/-8.46	-7.81/-7.35	-6.95/-6.49	-6/-5.75	-5.86/-6.32	-6.99/-7.49	-7.69/-7.55	-7.63/-7.41	-6.67/-5.34
Θ(45°)	-11.71/-11.68	-11.5/-11.97	-12.4/-11.86	-10.65/-9.27	-8.09/-7.15	-6.59/-6.19	-5.89/-5.68	-5.58/-5.72	-5.75/-5.74	-5.51/-5.13	-5.2/-6.1	-7.61/-8.91
Θ(52.5°)	-9.72/-10.88	-12.43/-14.05	-14.44/-13.36	-11.87/-10.9	-10.34/-10.37	-10.99/-11.39	-11.12/-10.1	-8.74/-7.75	-6.81/-5.85	-4.87/-3.95	-3.54/-3.89	-4.97/-6.64
Θ(60°)	-11.9/-14.52	-17.29/-18.03	-18.19/-18.44	-18.77/-18.91	-18.88/-17.79	-17.47/-14.7	-12.87/-11.5	-9.61/-8.09	-7.38/-6.8	-6.04/-5.5	-5.29/-5.33	-5.62/-6.31
Θ(67.5°)	-14.19/-18.61	-17.94/-18.4	-18.51/-18.8	-16.63/-14.76	-13.88/-13.16	-11.95/-11.17	-11.14/-11.01	-8.66/-6.15	-5.33/-5.56	-5.92/-6.4	-7.44/-8.8	-9.58/-9.67
Θ(75°)	-15.61/-19.65	-18.1/-15.08	-13.65/-13.01	-12.28/-11.16	-9.99/-8.88	-8.05/-8.02	-9.84/-13.72	-13.34/-8.3	-6.4/-6.93	-8.58/-9.76	-9.93/-10.17	-11.26/-13.19
Θ(82.5°)	-16.31/-16.08	-14.8/-12.62	-11.03/-10.05	-9.77/-9.54	-9.11/-8.48	-7.98/-8.03	-10/-15.06	-15.03/-8.46	-6.27/-6.93	-9.13/-11.24	-11.2/-10.11	-10.91/-14.48
Θ(90°)	-15.18/-13.28	-12.27/-11.79	-12.23/-13.74	-15.6/-16	-15.19/-13.27	-11.66/-10.72	-11.63/-16.92	-17.77/-10.68	-6.83/-6.28	-7.29/-8.99	-10.93/-11.45	-11.47/-13.66
Θ(97.5°)	-18.13/-17.68	-17.8/-16.56	-15.11/-13.18	-11.41/-11.08	-12.58/-15.69	-17.64/-17.25	-17.47/-17.84	-17.4/-9.06	-5.28/-4.05	-4.33/-5.61	-8.05/-11.54	-13.6/-16.21
Θ(105°)	-12.96/-12.06	-12.96/-14.15	-13.78/-11.53	-9.48/-8.6	-8.76/-9.81	-12.34/-17.75	-18.49/-18.6	-16.01/-10.91	-7.08/-5.34	-5.16/-5.81	-7.33/-10.16	-11.87/-11.76
Θ(112.5°)	-10.04/-8.34	-8.17/-8.71	-9.33/-8.77	-7.4/-6.4	-5.74/-5.56	-6.43/-7.91	-8.25/-6.95	-6.11/-6.34	-6.72/-6.67	-6.64/-6.78	-8.41/-14.69	-17.89/-12.23
Θ(120°)	-11.97/-9.18	-7.87/-8.11	-9.39/-10.12	-8.62/-6.07	-4.21/-3.42	-3.73/-4.53	-4.71/-4.34	-4.63/-5.83	-7.37/-7.95	-7.7/-6.96	-6.84/-8.65	-13.77/-18.18
Θ(127.5°)	-17.64/-13.72	-12.26/-12.11	-12.21/-12.52	-11.61/-8.92	-7.04/-6.5	-6.48/-5.82	-4.7/-4.08	-4.87/-7.27	-11.15/-14.93	-15.83/-14.12	-12.87/-13.36	-16.98/-18.85
Θ(135°)	-17.86/-16.72	-12.57/-9.63	-8.32/-8.53	-9.83/-10.88	-9.98/-7.89	-5.36/-3.18	-1.91/-1.51	-2.14/-3.8	-6.36/-8.9	-10.61/-10.74	-10.06/-9.45	-9.58/-10.44
Θ(142.5°)	-9.95/-8.29	-7.21/-6.83	-7.22/-8.3	-9.71/-11.16	-11.52/-9.72	-6.95/-4.67	-3.39/-3.07	-3.89/-6.06	-9.42/-13.31	-15.98/-16.95	-15.6/-13	-11.23/-10.34
Θ(150°)	-17.12/-17.47	-19.28/-14.73	-10.57/-7.84	-6.39/-6.12	-6.95/-8.84	-11.58/-13.57	-13.06/-12.27	-13.27/-17.38	-17.13/-15.39	-12.06/-11.21	-12.33/-15.66	-18.79/-18.99
Θ(157.5°)	-9.08/-8.48	-7.36/-5.88	-4.53/-3.52	-3.02/-3.14	-3.86/-5.31	-7.46/-10.07	-12.57/-13.81	-13.43/-11.48	-9.4/-7.86	-6.93/-6.68	-7.3/-8.92	-11.33/-14.46
Θ(165°)	-6.39/-5.94	-5.42/-4.92	-4.52/-4.31	-4.28/-4.45	-4.7/-5.07	-5.4/-5.7	-5.91/-5.95	-5.91/-5.78	-5.68/-5.49	-5.33/-5.42	-5.91/-6.9	-8.16/-9.61
Θ(172.5°)	-11.74/-11.51	-11.17/-10.8	-10.31/-9.64	-8.98/-8.24	-7.52/-6.79	-6.13/-5.7	-5.52/-5.42	-5.35/-5.51	-5.83/-5.96	-6.08/-6.26	-6.83/-7.61	-8.43/-9.31
Θ(180°)	-17.96/-18.28	-19.03/-19.13	-18.93/-16.88	-14.23/-12.28	-11.14/-10.26	-9.56/-9.1	-8.81/-8.7	-8.41/-8.22	-8.36/-8.7	-8.76/-8.86	-9.01/-9.38	-9.93/-10.64
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)
Θ(0°)	-3.93/-2.93	-2.05/-2.05	-1.79/-2.08	-2.05/-2	-2.58/-3.5	-4.86/-6.76	-9.2/-11.89	-16.2/-18.64	-15.22/-10.71	-7.73/-5.5	-4.42/-3.01	-1.62/-0.76
Θ(7.5°)	-0.95/-0.42	-0.19/-0.54	-0.86/-1.86	-2.34/-2.87	-3.73/-4.5	-5.76/-8.06	-10.75/-12.11	-13.73/-17.68	-19.01/-17.36	-13.08/-11.54	-10.43/-8.36	-6.4/-4.97
Θ(15°)	-0.1/0.43	0.39/-0.3	-1.21/-2.26	-2.14/-2.11	-2.47/-2.89	-3.64/-4.52	-5.75/-7.65	-9.13/-9.9	-11.77/-14.61	-19.21/-17.91	-19.31/-17.85	-18.6/-12.78
Θ(22.5°)	1.04/1.45	1.04/0.36	0.04/-0.13	-0.45/-0.84	-1.3/-1.68	-2.01/-2.04	-2.89/-5.29	-8.05/-10.46	-15.11/-18.7	-18.46/-15.85	-12.4/-10.66	-8.03/-5.78
Θ(30°)	0.67/0.55	-0.26/-0.36	-1.3/-3.41	-5.57/-6.3	-6.15/-5.92	-6.07/-5.29	-5.01/-6.76	-8.93/-9.52	-9.08/-7.98	-7.53/-8.55	-9.83/-12.94	-15.2/-13.04
Θ(37.5°)	-2.23/-4.1	-7.13/-7.94	-10.33/-10.62	-9.16/-7.97	-8.45/-7.91	-5.67/-3.64	-3.26/-3.26	-3.09/-3.1	-4.18/-5.41	-6.89/-7.87	-6.72/-5.64	-5.12/-3.46
Θ(45°)	-3.18/-2.53	-6.47/-9.74	-13.22/-15.11	-16.22/-13.47	-13.29/-19.56	-13.69/-9.74	-7.72/-4.64	-3.39/-3.85	-5.92/-9.23	-14.3/-15.3	-15.57/-19.01	-11.6/-7.51
Θ(52.5°)	-0.24/0.12	-0.73/-1.71	-3.13/-6.39	-7.63/-4.44	-3.46/-5.23	-6.73/-5.07	-3.38/-3.08	-3.77/-5.38	-7.56/-11.17	-18.07/-19.36	-13.57/-9.8	-8.91/-5.98
Θ(60°)	2.17/1.84	0.42/-1.04	-1.64/-2.44	-3.68/-4.35	-5.28/-6.89	-9.11/-7.62	-4.8/-4.15	-3.17/-1.44	-1.96/-5.62	-10.28/-10.12	-7.66/-4.99	-2.93/-2.82
Θ(67.5°)	-1.08/-0.18	0.68/1.39	0.8/0.34	0.31/0.37	-1.49/-6.39	-12.57/-16.53	-13.35/-8.74	-3.82/-2.48	-5.35/-6.72	-8.6/-12.95	-5.76/-3.71	-1.88/-0.4
Θ(75°)	1.41/0.99	0.41/0.81	0.57/0.56	0.4/-0.43	-1.16/-3.79	-9.68/-18.33	-13.87/-9.64	-5.44/-4.64	-4.02/-4.14	-8.96/-7.05	-2.44/-0.63	-0.29/-0.53
Θ(82.5°)	-0.02/0.64	1.35/0.42	-1.46/-3.99	-3.49/-0.87	0.28/-0.93	-3.1/-8.61	-16.73/-18.59	-10.45/-6.01	-6.82/-7.11	-8.69/-5.2	-2.11/-2.11	-3.14/-4.16
Θ(90°)	-2.18/-0.55	-0.5/-1.08	-2.27/-5.1	-4.54/-2.75	-3.8/-5.65	-5.67/-6.5	-8.04/-6.9	-7.23/-7.73	-7.44/-4.13	-7.66/-7.85	-4.45/-6.67	-6.6/-5.11
Θ(97.5°)	0.25/0.04	0.59/-0.35	-3.25/-8.14	-5.79/-3.14	-5.87/-8.87	-10.56/-14.13	-10.69/-10.32	-18.6/-10.67	-6.56/-5.37	-10.47/-8.47	-6.39/-7.38	-6.81/-6.42
Θ(105°)	-2.84/-0.66	0.61/-0.22	-1.94/-3.08	-3.5/-3.73	-4.58/-5.99	-12.8/-17.45	-13.52/-11.03	-15.17/-14.13	-14.91/-6.15	-13.21/-10.24	-9.79/-13.87	-14.68/-6.04
Θ(112.5°)	-2.34/-2.14	-4.33/-5.86	-7.31/-8.35	-6.53/-4.64	-3.37/-3.56	-5.76/-17.37	-11.74/-7.4	-7.84/-19.1	-18.86/-10.32	-9.34/-9.23	-6.14/-18.61	-9.46/-7.99

Θ(75°)	-19.03/-13.04	-8.12/-5.83	-6.35/-9.48	-11.75/-6.04	-6.09/-11.1	-10.59/-12.39	-18.19/-9.6	-18.25/-18.85	-17.73/-18.4	-15.71/-13.23	-18.17/-17.57	-18.19/-11.1
Θ(82.5°)	-11.42/-11.85	-8.49/-8.16	-6.1/-4.47	-9.19/-7.26	-4.22/-11.01	-8.76/-8.23	-18.53/-9.94	-17.82/-12.16	-19.16/-15.07	-15.2/-6.09	-7.32/-16.75	-12.09/-6.39
Θ(90°)	-8.27/-7.06	-7.12/-8.91	-8.83/-6.92	-7.73/-14.71	-6.86/-8.33	-14.21/-8.6	-14.6/-12.05	-17.15/-10.2	-10.66/-10.6	-4.35/-1.1	-2.91/-7.05	-11.46/-6.83
Θ(97.5°)	-5.16/-5.93	-10.24/-10.22	-13.13/-8.82	-7.11/-18.29	-9.43/-8.5	-14.63/-10.1	-15.14/-13.12	-11.33/-10.21	-12.13/-12.03	-3.93/-2.43	-2.85/-5.7	-11.78/-10.68
Θ(105°)	-3.6/-3.85	-5.55/-5.55	-6.8/-10.19	-7.25/-9.72	-18.07/-7.59	-14.39/-17.25	-11.09/-15.48	-10.84/-18.5	-10.31/-14.07	-4.83/-3.24	-4.67/-5.78	-7.73/-6.61
Θ(112.5°)	-2.64/-2.19	-3/-6.47	-10.03/-7.96	-7.34/-6.27	-14.07/-8.36	-15.33/-19.14	-14.94/-12.25	-18.41/-16.4	-8.44/-8.43	-8.95/-4.55	-6.4/-19.08	-16.7/-11.49
Θ(120°)	-7.55/-4.96	-7.7/-10.67	-4.94/-7.55	-10.34/-6.44	-15.52/-11.76	-18.61/-19.21	-11.63/-9.35	-18.93/-19.01	-9.39/-9.35	-8.23/-5.83	-7.35/-11.56	-14.08/-18.73
Θ(127.5°)	-10.27/-6.42	-13.72/-7.23	-8.03/-17.64	-5.99/-5.14	-14.28/-18.49	-19.06/-17.66	-14.99/-11.9	-17.96/-18.32	-8.73/-9.8	-5.64/-8.35	-8.01/-14.94	-12.21/-5.99
Θ(135°)	-4.6/-7.74	-12.4/-12.88	-18.42/-8.86	-3.96/-4.69	-10.66/-18.54	-17.63/-15.01	-16.87/-10.57	-15.2/-11.32	-14.23/-9.15	-9.75/-7.27	-10.35/-7.19	-14.08/-5.92
Θ(142.5°)	-8.47/-15.77	-16.67/-12.72	-13.82/-11.59	-9.52/-9.86	-18.64/-18.59	-15.85/-16.87	-18.46/-8.99	-5.16/-14.8	-17.82/-11.71	-13.12/-10.39	-8.78/-16.97	-13.41/-11.67
Θ(150°)	-10.65/-11.56	-12.53/-14.22	-15.82/-17.39	-10/-15.22	-18.04/-19.28	-18.64/-18.81	-16.74/-18.21	-10.11/-12.27	-15.15/-13.33	-15.66/-11.25	-8.06/-7.52	-6.22/-6.71
Θ(157.5°)	-12.58/-12.66	-12.29/-13.14	-11.91/-10.2	-13.13/-13.85	-14.88/-18.73	-17.68/-18.09	-18.64/-19.03	-13.05/-10.79	-10.7/-15.41	-18.94/-18.35	-18.86/-17.07	-16.71/-14.62
Θ(165°)	-16.48/-15.75	-13.64/-12.05	-14.22/-14.56	-18.03/-17.12	-17.99/-17.96	-17.64/-14.14	-14.7/-17.21	-17.68/-16.2	-16.06/-14.36	-14.82/-18.87	-18.21/-18.15	-14.17/-10.55
Θ(172.5°)	-12.53/-15.8	-18.6/-18.86	-18.67/-19.24	-17.9/-18.61	-18.8/-14.5	-14.99/-13.66	-11.79/-12.89	-16.78/-16.36	-13.04/-10.5	-11.8/-15.01	-13.44/-11.13	-10.59/-9.3
Θ(180°)	-9.25/-9.2	-9.97/-11.02	-11.68/-13.73	-12.32/-15.13	-13.88/-12.73	-13/-13.6	-16.89/-18.48	-19.33/-15.6	-17.23/-16.03	-14.04/-13.48	-12.63/-8.47	-5.83/-6.21
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ (187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.14/-13.13	-14.15/-16.18	-15.59/-16.99	-18.78/-17.49	-15.26/-15.01	-13.1/-11.69	-12.73/-11.75	-10.38/-10.29	-11.5/-12.52	-11.71/-9.82	-11.27/-13.26	-10.89/-10.27
Θ(7.5°)	-9.98/-9.88	-10.65/-11.39	-13.29/-15.11	-15.67/-18.27	-15.24/-13.88	-12.94/-12.43	-10.87/-10.75	-10.04/-10.67	-12.14/-11.16	-10.14/-9.18	-8.55/-8.65	-10.13/-9.66
Θ(15°)	-11.83/-12.47	-12.85/-14.08	-15.65/-15.5	-15.88/-15.52	-16.11/-16.29	-13.18/-11.36	-11.37/-13.08	-13/-12.22	-11.97/-11.36	-10.69/-9.18	-8.24/-8.7	-8.19/-8.01
Θ(22.5°)	-18.7/-19.11	-18.02/-17.29	-15.97/-16.45	-15.18/-14.23	-17.04/-14.74	-12.61/-12.08	-10.04/-9.51	-13.92/-18	-13.09/-7.25	-5.42/-5.79	-5.84/-8.02	-11.09/-12.08
Θ(30°)	-11.02/-11.18	-10.22/-12.56	-13.87/-12.22	-13.49/-16.14	-13.2/-11.77	-13.38/-11.83	-11.01/-12.18	-18.44/-13.78	-6.26/-3.34	-3.6/-3.8	-4.54/-4.74	-5.14/-3.78
Θ(37.5°)	-13.54/-13.42	-12.92/-11.93	-10.85/-12.54	-13.32/-9.63	-10.31/-16.82	-19.27/-12.62	-8.59/-10.2	-17.12/-13.82	-8.64/-6.96	-6.7/-6.81	-10.22/-7.8	-5.26/-4.78
Θ(45°)	-4.18/-4.98	-6.94/-13.86	-18.49/-14.79	-12.97/-15.62	-9.97/-8.1	-16.13/-18.28	-10.49/-9.27	-14.31/-15.27	-13.96/-11.7	-11.12/-17.73	-12.49/-5.8	-3.85/-5.24
Θ(52.5°)	-2.97/-3.76	-4.3/-4.79	-5.37/-8.88	-16.5/-18.92	-13.96/-5.15	-8.02/-17.09	-10.7/-6	-12.14/-16.96	-19.18/-14.04	-8.87/-9.92	-15/-18.52	-18.46/-11.08
Θ(60°)	-2.63/-3.45	-3.58/-6.07	-6.54/-3.42	-3.55/-8.82	-5/-8.37	-4.03/-5.15	-9/-3.03	-4.6/-6.98	-14.7/-6.64	-7.97/-17.94	-15.51/-10.86	-11.29/-10.67
Θ(67.5°)	-3.77/-5.29	-3.15/-4.11	-6.11/-4.19	-1.34/-3.79	-3.61/-7.01	-3.98/-2.29	-7.47/-2.21	-2.77/-3.75	-5.33/-5.68	-4.5/-10.22	-13.64/-7.61	-6.16/-10.34
Θ(75°)	-1.39/-3.07	-2.94/-4.58	-5.29/-3.68	-1.14/-0.99	-1.8/-4.51	-1.93/0.07	-2.25/1.05	1.71/-0.04	-2.46/-1.18	-1.39/-1.97	-4.94/-7.47	-9.63/-9.39
Θ(82.5°)	-2.25/-3.18	-2.22/-3.47	-3.89/-1.51	-0.49/-0.19	-1.09/-1.05	-0.28/1.08	1.44/2.43	2.63/2.01	-0.42/-0.64	0.42/1	-2.26/-10.33	-13.65/-6.25
Θ(90°)	-2.76/-1.28	-0.13/-0.62	-1.08/0.67	0.4/1.41	-1.92/0.79	-0.43/0.56	0.18/1.64	2.2/1.68	-0.74/-1.71	1.24/0.97	-1.4/-4.97	-8.9/-3.7
Θ(97.5°)	-0.9/0.53	1.76/1.12	0.67/1.06	-0.04/2.52	-0.51/-0.13	-0.7/0.17	-0.65/0.57	1.45/-0.05	-0.52/-7.55	-0.16/-1.21	-0.64/-4.75	-14.8/-18.3
Θ(105°)	-0.05/0.27	1.96/1.4	1.7/2.43	0.3/2.71	1.86/0.42	-1.42/-0.98	-0.43/0.96	-1.66/-2.69	-3.24/-5.3	-3.78/-6.95	-5.98/-7.96	-3.63/-4.22
Θ(112.5°)	-0.37/-0.87	2.38/1.05	0.3/2.02	-0.13/2.78	0.57/-0.97	-3.81/-3.11	0.81/-0.24	-2.6/-2.51	-5.63/-5.7	-1.17/-1.83	-5.23/-5.94	-4.38/-1.03
Θ(120°)	-2.26/-1.04	0.85/-0.57	1.58/1.43	-0.05/1.6	0.51/-1.57	-4.4/-1.91	1.29/0.49	-0.5/-3.99	-3.56/-9.2	-2.91/-2.23	-2.16/-6.05	-7.59/-8.31
Θ(127.5°)	-3.61/-2.27	-3.51/1.63	2.14/-3.42	-0.16/2.51	0.76/-2.05	-4.86/-2.36	1.45/0.63	-0.16/-10.32	-8.45/-3.11	-1.55/-1.23	-5.05/-4.98	-2.03/-0.94
Θ(135°)	-1.09/-3.37	-1.31/0.97	-1.62/-5.24	1.43/1.92	0.24/-2.65	-11.19/-3.22	1.71/-0.79	-1.98/-4.11	-9.21/-6.49	-1.44/-0.54	-6.62/-15.07	-17.71/-9.91
Θ(142.5°)	-5.16/-7.03	-2.1/-1.95	-5.18/-2.49	-3.49/-1.88	-5.05/-5.75	-8.79/-7.05	-0.41/-2.33	-4.73/-2.44	-7.05/-14.17	-7.19/-2.65	-4.45/-9.39	-6.54/-4.68
Θ(150°)	-4.36/-1.11	-0.23/-0.96	-2.64/-4.77	-2.93/-3.69	-3.67/-3.11	-7.2/-11.12	-5.85/-3.39	-5.59/-10.83	-12.23/-11.01	-9.76/-7.24	-5.68/-5.64	-7.24/-8.58
Θ(157.5°)	-3.4/-2.6	-3.85/-5.51	-4.92/-3.78	-3.54/-3.84	-3.31/-5.9	-10.71/-11.81	-7.72/-4.54	-3.3/-4.29	-6.71/-11.99	-16.84/-16.65	-11.27/-6.7	-5.11/-5.54
Θ(165°)	-19.23/-18.86	-13.88/-10.51	-9.85/-8.13	-8.67/-7.84	-7.97/-7.96	-8.73/-11.84	-6.52/-3.78	-4.09/-6.13	-9.18/-14.06	-16.85/-18.68	-18.19/-17.94	-19.21/-18.07
Θ(172.5°)	-15.46/-14.05	-11.73/-10.85	-10.71/-10.71	-12.59/-15.93	-18.82/-17.18	-11.54/-7.21	-6.58/-7.1	-7.18/-7.26	-7.65/-7.3	-6.74/-7.84	-8.99/-8.17	-7.65/-8.11
Θ(180°)	-15.4/-13.51	-11.73/-10.04	-8.96/-7.97	-7.82/-6.91	-6.53/-6.65	-6.83/-7.32	-8.73/-8.5	-7.75/-7.74	-7.81/-8.57	-9.24/-12.24	-16.39/-15.43	-18.34/-15.04
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.05/-1.43	-1.91/-2.62	-3.67/-5.14	-7.08/-9.51	-13.16/-17.96	-18.39/-13.97	-10.38/-7.55	-5.47/-4.02	-2.96/-2.17	-1.58/-1.21	-0.9/-0.68	-0.6/-0.8
Θ(7.5°)	-0.4/-0.87	-1.52/-2.52	-4.04/-5.96	-8.48/-11.65	-15.94/-18.04	-14.3/-10.69	-8.06/-5.98	-4.33/-3.13	-2.22/-1.51	-1.13/-0.99	-0.93/-0.94	-1.09/-1.4
Θ(15°)	0.9/0.51	-0.15/-1.2	-2.79/-4.82	-7.51/-11.09	-16.09/-18.21	-13.75/-10.28	-7.85/-5.89	-4.26/-2.97	-1.97/-1.22	-0.87/-0.8	-0.82/-0.86	-1.01/-1.22
Θ(22.5°)	2.02/1.63	0.97/-0.1	-1.62/-3.57	-6.24/-9.75	-14.91/-18.01	-15.29/-10.87	-8.22/-6.13	-4.35/-2.93	-1.8/-1.05	-0.68/-0.59	-0.53/-0.52	-0.61/-0.72
Θ(30°)	2.94/2.63	2.09/1.24	-0.1/-2.06	-4.79/-8.15	-12.97/-17.14	-19.64/-12.96	-9.21/-6.44	-4.2/-2.5	-1.24/-0.48	-0.15/-0.06	-0.09/-0.14	-0.3/-0.51
Θ(37.5°)	3.17/2.95	2.5/1.67	0.22/-1.98	-5.06/-9.04	-14.54/-18.19	-17.92/-12.13	-8.46/-5.68	-3.45/-1.69	-0.5/0.1	0.23/0.08	-0.22/-0.55	-0.86/-1.03
Θ(45°)	1.73/1.78	1.69/1.3	0.33/-1.41	-4.06/-7.59	-11.99/-14.84	-13.63/-10.77	-8.03/-5.62	-3.59/-2.12	-1.3/-1.04	-1.11/-1.33	-1.65/-1.81	-1.67/-1.2
Θ(52.5°)	-1.1/-1.3	-1.37/-1.42	-1.75/-2.58	-4.26/-6.87	-10.23/-12.89	-13.2/-11.63	-9.74/-7.86	-6.01/-4.55	-3.67/-3.03	-2.37/-1.77	-1.17/-0.55	0.01/0.29
Θ(60°)	0.27/-0.06	-0.85/-2.08	-3.61/-5.25	-7.33/-10.24	-14.32/-17.89	-16.96/-14.77	-12.77/-9.83	-6.4/-3.69	-1.75/-0.42	0.3/0.53	0.53/0.43	0.16/-0.57
Θ(67.5°)	-2.16/-1.34	-1.13/-1.47	-2.41/-4.05	-6.59/-9.79	-13.19/-14.94	-14.81/-13.07	-9.65/-5.96	-3.07/-1.18	-0.07/0.43	0.19/-0.82	-2.46/-4.04	-4.82/-4.38
Θ(75°)	-4.92/-4.55	-4.41/-4.56	-5.02/-5.89	-7.55/-10.3	-13.94/-15.73	-13.96/-11.21	-7.99/-5.04	-3.14/-2.45	-2.6/-2.95	-3.44/-4.2	-4.77/-4.49	-3.65/-2.55
Θ(82.5°)	-1.83/-2.45	-3.5/-4.38	-4.94/-5.37	-6.11/-7.3	-8.13/-7.6	-6.7/-6.03	-5.09/-3.84	-2.8/-2.45	-2.68/-2.91	-3.07/-3.21	-3.33/-3.09	-2.4/-1.74
Θ(90°)	-1.02/-1.43	-1.89/-2.36	-3.23/-4.96	-7.46/-9.76	-10.83/-10.66	-10.74/-10.91	-9.85/-7.24	-4.62/-3.09	-2.75/-3.36	-4.84/-6.12	-6.11/-4.7	-2.86/-1.32
Θ(97.5°)	-0.43/-0.12	-0.15/-0.48	-1.17/-2.3	-3.9/-5.6	-6.63/-7.03	-7.16/-6.84	-6.06/-4.63	-3.1/-2.46	-2.9/-3.92	-5.19/-5.98	-5.69/-4.71	-3.27/-1.79
Θ(105°)	1.24/1.48	0.47/-1.25	-2.71/-3.45	-4.11/-5.02	-5.46/-5.44	-5.17/-4.69	-4.35/-4.14	-4.09/-4.65	-5.65/-6.03	-5.01/-2.9	-0.71/0.7	1.16/0.72
Θ(112.5°)	-0.63/0.26	0.29/0.05	-0.73/-2.13	-3.75/-4.7	-4.83/-4.65	-4.5/-4.15	-3.98/-4.34	-5.49/-7.54	-8.4/-6.45	-4.35/-3.1	-2.34/-1.81	-1.52/-1.32
Θ(120°)	-4.3/-1.93	0.18/1.29	1.39/0.85	0.34/-0.12	-0.96/-2.44	-5.05/-8.73	-11.96/-12.25	-9.04/-5.51	-3/-1.51	-0.83/-0.93	-1.66/-2.23	-1.79/-0.64
Θ(127.5°)	-4.26/-4.06	-2.58/-1.21	-0.1/0.8	1.33/1.15	0.19/-1.61	-4.79/-9.44	-14.16/-13.61	-8.9/-5.11	-3.08/-2.19	-1.7/-1.5	-1.92/-2.97	-4.13/-4.14
Θ(135°)	-3.02/-4.71	-5.53/-4.92	-3.47/-2.14	-1.55/-2.16	-3.94/-6.91	-12.28/-17.32	-11.91/-8.5	-5.91/-3.53	-2.07/-1.81	-2.37/-3	-3.53/-4.31	-5.35/-6.53
Θ(142.5°)	-2.08/-2.37	-2.52/-2.79	-3.39/-4.4	-5.98/-8.34	-11.45/-14.13	-13.27/-9.62	-6.61/-4.6	-3.18/-2.15	-1.79/-2.49	-4.34/-6.83	-9.12/-9.77	-8.27/-6.14
Θ(150°)	-0.84/-0.38	-0.39/-0.94	-2.05/-3.79	-5.98/-8.18	-9.4/-9.23	-8.35/-7.06	-5.83/-4.92	-4.36/-4.22	-4.63/-5.73	-7.19/-7.91	-7.32/-6.19	-4.74/-3.1
Θ(157.5°)	-2.58/-2.22	-2.41/-3.04	-4.12/-5.41	-6.66/-7.54	-7.98/-7.96	-7.86/-7.74	-7.79/-7.91	-8.08/-8.14	-7.83/-7.17	-6.28/-5.32	-4.62/-4.43	-4.67/-4.96
Θ(165°)	-8.37/-8.02	-8.1/-8.49	-9.19/-9.85	-10.29/-10.55	-10.8/-10.81	-10.78/-11.22	-11.9/-12.36	-12.13/-11.12	-10.1/-9.49	-9.17/-8.81	-8.88/-9.77	-12.1/-16.17
Θ(172.5°)	-17.86/-17.84	-17.53/-17.38	-17.02/-16.36	-15.56/-15.21	-14.95/-14.5	-13.95/-13.86	-13.46/-12.64	-11.95/-11.55	-11.99/-13.33	-16.03/-18.86	-18.42/-19.21	-15.28/-11.21
Θ(180°)	-15.9/-17.08	-17.3/-16.67	-15.87/-15.31	-15.21/-15.47	-15.5/-15.18	-14.72/-14.36	-13.59/-12.6	-11.79/-11.3	-11.06/-11.04	-11.16/-11.08	-10.41/-8.99	-7.13/-5.67
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.35/-7.58	-5.67/-4.28	-3.28/-2.62	-2.25/-2.1	-2/-2	-2.28/-2.93	-3.69/-4.56	-5.56/-6.64	-7.78/-9.14	-11.03/-14.02	-19.03/-19.04	-16.26/-11.56
Θ(7.5°)	-8.79/-6.05	-4.28/-3.03	-2.14/-1.6	-1.33/-1.24	-1.2/-1.27	-1.7/-2.45	-3.37/-4.54	-5.97/-7.52	-8.92/-10.08	-11.58/-13.58	-15.56/-15.86	-14.06/-11.51
Θ(15°)	-8.12/-5.72	-3.91/-2.56	-1.55/-0.94	-0.7/-0.6	-0.65/-0.96	-1.5/-2.26	-3.25/-4.58	-6.06/-7.6	-8.77/-9.59	-10.38/-11.37	-12.09/-12.27	-11.8/-10.77
Θ(22.5°)	-4.48/-3.33	-2.35/-1.48	-0.82/-0.49	-0.38/-0.41	-0.63/-1.08	-1.74/-2.57	-3.67/-4.85	-6.05/-7.15	-7.79/-7.86	-7.72/-7.74	-7.94/-8.22	-8.54/-8.77
Θ(30°)	-2.84/-1.88	-1.04/-0.35	0.14/0.41	0.45/0.3	-0.14/-0.75	-1.47/-2.36	-3.34/-4.09	-4.68/-5.06	-5.27/-5.11	-4.87/-4.83	-5.11/-5.73	-6.63/-7.72
Θ(37.5°)	-3.78/-2.26	-0.96/0.07	0.81/1.23	1.35/1.13	0.68/0.1	-0.57/-1.29	-1.8/-2.12	-2.41/-2.72	-3.13/-3.49	-3.85/-4.35	-5.14/-6.35	-7.88/-9.61
Θ(45°)	-8.53/-6.58	-4.22/-2.22	-0.62/0.47	1.06/1.18	0.96/0.56	0.03/-0.53	-0.85/-1.13	-1.59/-2.36	-3.5/-4.83	-6.17/-7.21	-8.13/-9.07	-10.06/-10.97
Θ(52.5°)	-8.26/-8.78	-7.79/-5.73	-3.44/-1.65	-0.39/0.31	0.48/0.21	-0.48/-1.29	-1.92/-2.44	-3.22/-4.61	-6.68/-8.79	-9.58/-8.85	-7.85/-7.6	-8.09/-8.88
Θ(60°)	-7.05/-7.45	-7.62/-7.41	-6.14/-4.06	-1.95/-0.43	0.3/0.26	-0.45/-1.45	-2.34/-3	-3.69/-4.64	-5.95/-7.04	-7.38/-7.1	-6.85/-7.15	-8.23/-9.91
Θ(67.5°)	-9.52/-9.35	-9.31/-8.89	-7.58/-5.49	-3.29/-1.77	-1.09/-1.1	-1.58/-2.06	-2.44/-2.86	-3.5/-4.6	-6.34/-8.48	-10.17/-10.55	-9.78/-9.03	-9.2/-10.74
Θ(75°)	-14.21/-14.04	-13.66/-12.4	-9.83/-6.84	-4.56/-3.59	-3.81/-5.01	-6.42/-7.21	-7.18/-7.42	-8.72/-11.27	-14.92/-15.56	-12.74/-11.12	-10.62/-10.07	-10.11/-11.82
Θ(82.5°)	-19.14/-17.11	-19.01/-16.48	-11.87/-7.85	-5.44/-4.36	-4.38/-5.55	-7.97/-11.29	-12.15/-10.36	-9.84/-11.28	-12.56/-12.19	-11.29/-11.54	-13.53/-15.64	-15.47/-15.71
Θ(90°)	-17.15/-19.05	-17.66/-19.68	-16.41/-12.11	-9.04/-7.02	-6.09/-6.27	-7.45/-9.71	-11.75/-10.04	-8.37/-8.86	-10.72/-13.21	-14.91/-15.93	-18.28/-18.19	-18.19/-17.16
Θ(97.5°)	-18.46/-17.85	-18.91/-18.81	-14.91/-10.93	-8.63/-7.52	-7.15/-7.19	-8.21/-10.13	-11.36/-9.79	-8.22/-8.58	-10.95/-15.05	-19.03/-17.97	-18.47/-18.15	-18.73/-18.4
Θ(105°)	-13.55/-16.08	-16.27/-18.17	-17.64/-15.73	-12.07/-10.92	-10.51/-11.15	-13.81/-16.91	-15.56/-12.15	-10.63/-11.23	-13.05/-14.83	-18.17/-19.29	-18.37/-19.02	-18.26/-16.62
Θ(112.5°)	-10.75/-10.76	-9.34/-8.28	-8.38/-8.84	-8.47/-7.57	-7.65/-9.79	-14.64/-18	-14.86/-10.9	-8.83/-9.13	-11.1/-11.62	-12.26/-16.9	-18.65/-17.83	-19.21/-15.02
Θ(120°)	-18.26/-13.69	-9.95/-7.83	-7.13/-6.75	-5.62/-4.75	-5.16/-6.79	-8.93/-9.88	-10.06/-9.01	-6.92/-6.54	-8.64/-10.55	-9.78/-10.71	-14.96/-18.43	-17.62/-17.76
Θ(127.5°)	-15.84/-10.59	-7.83/-6.42	-5.34/-4.03	-3.1/-3.45	-5.61/-10.26	-16.1/-17.29	-18.96/-13.2	-6.47/-4.31	-4.93/-7.61	-9.43/-9.31	-10.72/-14.31	-19.18/-17.46
Θ(135°)	-11.24/-11.01	-10.3/-8.53	-5.39/-2.63	-1.08/-1.04	-2.63/-5.75	-10.08/-10.41	-7.6/-4.3	-1.59/-0.33	-0.65/-2.52	-5.2/-7.04	-8.76/-12.36	-18.81/-17.98
Θ(142.5°)	-10.21/-11.09	-14.44/-17.77	-14.9/-8.62	-6.07/-5.71	-7.29/-10.68	-13.23/-11.47	-9.08/-6.53	-4.3/-3.31	-3.85/-6.14	-10.73/-18.29	-17.51/-18.23	-15.57/-11.98
Θ(150°)	-18.44/-13.94	-10.74/-8.67	-7.36/-6.82	-6.87/-7.5	-8.04/-7.18	-5.88/-4.83	-4.36/-3.97	-3.4/-2.82	-2.58/-2.98	-4.13/-6.05	-8.5/-10.68	-12.44/-14.44
Θ(157.5°)	-15.89/-13.25	-10/-7.67	-6.17/-5.44	-5.13/-5.01	-4.72/-3.97	-3/-2.01	-1.28/-0.74	-0.41/-0.3	-0.5/-1.1	-2.26/-3.98	-6.25/-8.27	-9.23/-9.2
Θ(165°)	-10.88/-11.65	-11.59/-10.91	-10.09/-9.29	-8.62/-8.14	-7.7/-7.09	-6.25/-5.19	-4.45/-3.93	-3.83/-4.17	-4.7/-5.47	-6.58/-7.74	-8.72/-8.71	-7.85/-6.95
Θ(172.5°)	-10.08/-10.82	-11.34/-11.55	-11.42/-11.23	-10.9/-10.64	-10.47/-10.62	-11.03/-11.08	-11.04/-11.06	-11.62/-12.93	-14.35/-15.04	-15.27/-14.88	-14.1/-13.15	-12.32/-11.99
Θ(180°)	-11.4/-12.06	-12.47/-12.62	-12.66/-12.8	-12.95/-13.21	-13.49/-13.52	-13.45/-13.54	-13.07/-12.18	-11.32/-10.68	-10.49/-10.7	-11.03/-11.51	-12.02/-12.82	-14.01/-16.27
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.27/-0.33	-0.44/-0.64	-0.74/-1.1	-1.71/-2.1	-2.88/-3.94	-5.15/-6.93	-9.87/-13.84	-18.79/-17.92	-17.44/-14.05	-10.84/-8.44	-7.54/-6.74	-5.06/-4.1
Θ(7.5°)	-4.18/-3.43	-3.03/-2.59	-1.99/-1.67	-1.82/-1.86	-2.09/-2.72	-3.86/-5.88	-8.74/-12.84	-17.01/-14.33	-10.73/-8.28	-6.11/-4.62	-3.86/-2.62	-1.61/-1.25
Θ(15°)	-9.79/-7.61	-6.08/-5.05	-3.85/-3.3	-2.89/-2.54	-2.26/-2.05	-2.3/-3.01	-4.3/-5.83	-6.92/-7.39	-7.66/-6.82	-5.3/-3.66	-2.02/-1.15	-1.52/-0.89
Θ(22.5°)	-4.35/-3.18	-2.12/-1.39	-1.21/-1.65	-2.49/-2.71	-2.39/-2.22	-2.4/-3.01	-3.91/-4.83	-5.53/-6.11	-6.17/-5.76	-5.18/-4.26	-2.77/-1.57	-0.95/0.28
Θ(30°)	-9.22/-5.56	-2.24/-0.35	0.79/1.01	0.23/-1.01	-2.1/-2.38	-2.8/-3.72	-4.43/-4.98	-6.34/-9.73	-10.27/-7.39	-4.9/-2.94	-0.83/0.78	0.75/0.21
Θ(37.5°)	-2.46/-3.09	-3.72/-2.84	-0.78/1.07	1.71/1.22	0.43/-0.16	-0.48/-0.92	-1.39/-2.01	-3.69/-7.5	-12.55/-9.06	-4.82/-2.7	-1.46/-1.04	-1.28/-2.04
Θ(45°)	-6.19/-4.72	-3.28/-1.96	-1.1/0.25	1.83/2.22	1.49/1.05	0.84/-0.15	-0.85/-0.78	-1.32/-3.74	-6.84/-7.76	-5.99/-3.66	-2.14/-2.43	-3.77/-4.03
Θ(52.5°)	-4.78/-4.56	-2.85/-0.97	-0.59/-1.25	-1.2/0.32	1.15/1.28	1.06/0.55	0.23/-0.19	-1.03/-3.25	-8.26/-10.41	-7.74/-4.27	-1.42/0.5	0.6/0.12
Θ(60°)	-4.07/-3.38	-2.06/-2.1	-2.13/-1.65	-1.27/-0.24	-0.07/-1.09	-0.48/-0.36	-0.81/-0.84	-2.52/-4.26	-5.35/-5.67	-4.91/-2.05	0.11/0.96	1.86/1.94
Θ(67.5°)	-0.39/-1.92	-3.3/-2.19	-1.13/-2.49	-5.02/-2.55	-1.54/-3.51	-2.47/-0.56	-0.6/-1.59	-2.38/-3.58	-4.67/-4.42	-3.53/-1.57	0.75/0.26	-1.15/-1.48
Θ(75°)	-1.52/-2.77	-4.56/-7.17	-6.05/-1.98	-0.66/-3.05	-1.78/-0.31	-1.21/-0.29	0.44/0.43	-1.51/-3.28	-5.15/-4.83	-3.33/-2.42	-0.88/1.16	2/1.93
Θ(82.5°)	-4.06/-1.75	-1.75/-5.86	-7.77/-3.61	-2.2/-2.4	-1.84/-1.44	-1.25/0.41	0.85/-0.32	-0.87/-2.22	-4.66/-5.77	-5.18/-4.52	-0.24/2.39	2.43/1.1
Θ(90°)	-4.16/-3.89	-6.97/-8.51	-7.45/-6.14	-0.8/0.22	-1.35/-0.36	0.89/1.39	0.06/-0.02	0.48/-0.98	-4.21/-7.45	-4.58/-2.79	-1.94/0.03	-1.46/-4.06
Θ(97.5°)	-4.53/-4.64	-5.1/-5.38	-14.63/-10.07	-5.98/-1.85	-0.47/0.34	2.01/1.1	1.19/1.59	0.7/-1.42	-4.76/-4.78	-2.98/-2.24	-1.66/-1.17	0.06/0.44
Θ(105°)	-3.39/-5.95	-8.17/-10.93	-12.94/-8.39	-7.39/-3.03	-0.77/-1.35	0.07/2.67	2.19/1.24	-0.08/-1.68	-6.89/-8.52	-6.64/-4.81	-5.4/-4	-3.33/-4.02
Θ(112.5°)	-4.01/-2.97	-6.14/-9.55	-10.13/-10.12	-6.25/-4.9	-1.14/0.84	1.02/1.7	0.55/-0.6	-0.87/-4.05	-7.65/-13.68	-8.66/-7.17	-10.05/-4.81	-2.71/-2.17

Θ(120°)	-3.31/-4.74	-8.22/-10.58	-12.2/-14.43	-6.53/-4.42	-7.38/-5.82	-3.65/-4.09	-10.09/-11.52	-4.27/-3.62	-4.85/-13.68	-10.88/-19.06	-3.35/-5.28	-16.18/-3.92	-1.08/-3.38	-6.19/-6.71	-9.87/-11.43	-8.1/-6.01	-3.55/-0.8	0.17/-0.58	-0.01/-0.52	-2.7/-6.27	-9.44/-10.48	-11.96/-14.09	-14.74/-14.76	-9.42/-4.5
Θ(127.5°)	-2.71/-1.85	-2.28/-5.56	-11.41/-15.41	-14.39/-8.26	-5.58/-7.68	-9.86/-10.71	-12.93/-12.44	-14.24/-9.15	-8.1/-8.78	-7.07/-5.17	-18.42/-8.22	-13.64/-6.04	-0.78/-2.74	-13.85/-12.41	-8.24/-5.18	-5.6/-10.34	-12.11/-7.29	-6.94/-3.76	-1.99/-6.46	-12.55/-9.46	-5.52/-6.63	-7.11/-7.27	-11.91/-13.06	-13.42/-4.53
Θ(135°)	-11.2/-8.56	-6.84/-7.27	-10.36/-9.84	-7.36/-6.99	-8.48/-5.69	-3.54/-3.01	-3.2/-5.4	-7.68/-9.13	-7.13/-8.24	-5.08/-0.52	-2.97/-6.98	-7/-7.55	-10.26/-10.42	-9.58/-14.48	-14.23/-6.97	-3.61/-6.44	-13/-6.22	-3.17/-4.14	-4.3/-4.07	-4.58/-3.24	-6.52/-3.86	-6.38/-18.02	-11.39/-12.57	-14.05/-15.61
Θ(142.5°)	-4.92/-5.27	-5.51/-5.12	-6.7/-11.61	-8.99/-4.89	-2.02/-1.15	-2.69/-4.89	-7.69/-8.44	-8.51/-18.16	-7.79/-7.87	-18.95/-7.88	-12.25/-17.24	-8.56/-3.41	-3.78/-5.53	-6.68/-5.22	-3.03/-2.85	-4.33/-7.2	-6.12/-1.63	-1.48/-4.75	-6.53/-6.77	-8.33/-6.3	-4.55/-12.96	-11.34/-10.82	-18.88/-18.45	-12.6/-6.35
Θ(150°)	-8.57/-6.67	-5.09/-5.25	-5.6/-6.16	-9.2/-14.5	-17.97/-13.55	-6.68/-3.84	-3.41/-2.73	-1.95/-2.94	-5.12/-5.83	-7.4/-9.43	-9.88/-15.08	-9.19/-0.84	0.95/-0.74	-4.57/-7.15	-6.13/-5.12	-2.99/-0.79	-1.93/-5.11	-6.15/-7.51	-6.85/-5.01	-6.05/-7.63	-5.06/-4.91	-7.53/-12.35	-9.34/-10.14	-10.71/-10.4
Θ(157.5°)	-1.56/-0.56	-0.58/-1.72	-3.43/-5.24	-6.77/-6.07	-4.15/-2.78	-2.34/-2.47	-2.47/-2.14	-2.58/-5.28	-11.88/-15.98	-13.44/-13.53	-14.64/-18.8	-11.06/-3.94	-1.34/-1.3	-2.14/-3.37	-5.01/-6.5	-6.82/-6.27	-6.5/-8.61	-12.71/-15.49	-11.84/-8.44	-7.83/-10.68	-14.92/-13.1	-11.25/-10.79	-8.69/-5.71	-4.02/-3.02
Θ(165°)	-8.36/-9.46	-10.02/-9.99	-11.02/-12.35	-11.67/-10.89	-10.02/-9.89	-9.67/-9.36	-9.14/-9.18	-10.21/-10.92	-11.45/-12.85	-16.45/-19.62	-18.2/-17.85	-14.23/-7.48	-4.39/-3.31	-3.37/-4.61	-6.39/-7.41	-8.05/-7.9	-6.52/-5.43	-4.85/-4.59	-4.78/-4.7	-4.64/-5.13	-6.06/-6.23	-5.25/-4.73	-5.08/-5.97	-7.01/-8
Θ(172.5°)	-11.63/-11.18	-9.05/-7.38	-5.96/-4.73	-3.61/-2.94	-2.38/-2.45	-3.11/-4.02	-5.63/-7.87	-11.26/-14.38	-14.71/-13.12	-11.25/-9.91	-8.41/-7.63	-8.49/-8.22	-6.82/-6.2	-5.57/-4.75	-4.14/-3.51	-2.88/-2.51	-2.27/-2.09	-2.03/-2	-2.16/-2.3	-2.4/-2.94	-3.99/-4.72	-5.12/-4.88	-5.72/-8.29	-11.35/-13.64
Θ(180°)	-4.57/-4.8	-4.41/-4.59	-5.29/-6.61	-7.82/-9.46	-12.68/-18.72	-17.9/-16.97	-11.63/-8.84	-6.96/-5.46	-4.79/-4.19	-3.27/-2.51	-2.11/-1.99	-2.19/-2.24	-2.39/-2.76	-3.62/-5.28	-7.55/-9.35	-10.69/-10.89	-9.96/-7.84	-5.6/-3.85	-2.5/-1.68	-1.55/-1.66	-1.96/-2.27	-2.55/-2.94	-3.31/-4.12	-5.22/-4.71
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°)	-5.99/-7.66	-10.21/-13.42	-17.25/-18.89	-15.62/-11.7	-9.11/-6.92	-5.58/-3.99	-2.84/-1.59	-0.51/-0.3	-0.64/-0.85	-1.34/-1.69	-1.83/-2.72	-4.45/-6.29	-8.71/-11.61	-13.43/-14.62	-14.78/-11.93	-8.98/-7.17	-5.75/-4.02	-3.17/-2.59	-2.02/-1.56	-1.48/-1.27	-1.21/-1.73	-2.47/-3.04	-3.49/-3.73	-4.13/-5.03
Θ(7.5°)	-10.52/-13.7	-15.94/-14.56	-11.55/-9.25	-7.52/-6.89	-6.12/-5.66	-5.37/-4.65	-3.88/-2.87	-2.19/-2.06	-2.44/-3.27	-3.42/-3.26	-3.12/-3.38	-4.36/-5.26	-6.18/-7.11	-8.54/-10.84	-14.37/-18.79	-19.44/-11.68	-8.39/-5.83	-3.85/-2.17	-1.15/-0.36	-0.03/-0.06	-0.43/-1.12	-1.86/-2.05	-2.39/-3.39	-4.92/-7.6
Θ(15°)	-12.94/-16.56	-18.17/-19.04	-12.42/-9.71	-7.7/-6.79	-5.22/-3.74	-2.85/-2.04	-2.07/-2.8	-3.69/-4.13	-4.39/-4.98	-5.27/-6.21	-6.74/-6.02	-5.75/-5.44	-5.09/-5.04	-5.71/-5.93	-6.2/-7.31	-10.64/-14.81	-13.89/-9.32	-6.05/-3.44	-1.47/-0.07	0.25/-0.3	-1.1/-2.05	-2.16/-1.52	-1.81/-4.13	-8.22/-12.5
Θ(22.5°)	-6.47/-8.87	-14.42/-17.77	-14.44/-9.53	-6.66/-4.9	-3.33/-2.65	-2.46/-2.35	-2.01/-1.71	-1.86/-2.04	-2.09/-2.51	-3.03/-3.28	-3.64/-4.4	-5.09/-5.46	-5.39/-5.98	-7.59/-9.6	-10.7/-9.73	-9.29/-10.08	-10.16/-8.33	-5.52/-2.89	-1.65/-1.1	-1.38/-1.95	-2.62/-2.92	-2.54/-2.03	-2.38/-3.92	-5.93/-6.09
Θ(30°)	-6.28/-10.03	-18.64/-18.15	-11.18/-7.66	-5.43/-3.57	-2.21/-1.5	-1.49/-1.85	-2.3/-2.77	-3.09/-3.23	-2.84/-2.52	-2.09/-2.39	-3.75/-5.13	-5.38/-4.63	-3.36/-2.62	-3.37/-6.02	-10.86/-13.18	-9.57/-8.3	-9.42/-8.09	-4.35/-2.36	-2.65/-3.7	-4.24/-3.28	-2.11/-2.17	-2.33/-2.05	-2.01/-2.22	-3.51/-4.68
Θ(37.5°)	-9.66/-10.81	-13.18/-14.11	-14.08/-14.84	-11.31/-8.14	-5.13/-3.66	-3.28/-3.93	-4.87/-5.33	-6.42/-7.56	-6.91/-5.7	-4.6/-3.74	-4.33/-5.58	-5.24/-4.35	-4.33/-5.59	-6.87/-9.06	-15.49/-18.24	-8.79/-6.17	-7.57/-12.12	-9.77/-4.93	-3.12/-2.83	-3.39/-3.83	-2.97/-2.71	-2.22/-2.1	-2.48/-4.34	-7.53/-9.27
Θ(45°)	-8.78/-10.92	-10.68/-9.53	-8.48/-8.56	-10.86/-16	-17.72/-12.12	-8.15/-6.76	-9.72/-12.06	-9.06/-8.02	-7.81/-8.36	-7.31/-5.77	-5.36/-5.24	-3.96/-3.19	-3.52/-4.4	-5.22/-6.35	-7.88/-11.75	-18.03/-10.03	-7.97/-9.58	-8.66/-4.3	-3.81/-6.14	-5.17/-3.86	-3.6/-3.13	-3.09/-3.97	-5.26/-7.26	-9.17/-8.72
Θ(52.5°)	-4.96/-4.29	-3.92/-3.67	-3.66/-3.45	-3.92/-5.98	-9.71/-14.6	-9.29/-6.73	-12.12/-13.86	-8.57/-7.13	-4.94/-4.1	-3.61/-3.23	-4.79/-6.38	-5.4/-5.01	-6.14/-7.5	-7.82/-8.11	-7.61/-7.54	-12.11/-18.2	-9.96/-8.47	-12.49/-10.55	-5.39/-4.14	-5.65/-4.77	-4.14/-5.3	-6.51/-7.46	-8.85/-10.56	-10.52/-7.68
Θ(60°)	-7.4/-6.66	-4.97/-3.63	-3.19/-3.8	-5.33/-7.33	-8.61/-9.98	-10.62/-11.55	-14.82/-17.71	-14.55/-10.42	-8.62/-8.45	-7.13/-4.62	-3.86/-3.79	-4.02/-4.9	-5.71/-6.55	-6.91/-8.5	-9.35/-9.8	-12.26/-17.97	-11.66/-9.21	-10.76/-8.16	-6.48/-8.56	-7.13/-7.04	-8.75/-9.73	-6.83/-6.03	-6.56/-9.8	-12.12/-7.76
Θ(67.5°)	-8.74/-8.56	-6.53/-4.65	-4.12/-4.27	-5.57/-14.17	-6.5/-3.56	-4.94/-4.94	-5.96/-8.89	-8.34/-14.13	-13.87/-9.84	-8.61/-9.61	-11.88/-10.05	-8.6/-7.51	-5.89/-5.31	-5.15/-7.44	-13.93/-12.65	-8.32/-9.53	-9.42/-6.64	-9.65/-9.64	-8.15/-10.42	-8.54/-10.06	-9.95/-7.89	-10.22/-11.16	-13.75/-14.42	-13.91/-10.12
Θ(75°)	-7.58/-7.99	-6.07/-4.73	-4.5/-5.38	-10.84/-15.87	-5.65/-3.07	-2.99/-3.31	-5.21/-8.48	-11.6/-18.69	-12.46/-7.03	-5.93/-8.05	-12.2/-11.29	-10.43/-9.47	-7.06/-6.78	-7.27/-9.74	-13.5/-12.95	-10.81/-9.86	-14.8/-18.55	-12.85/-11.99	-8.37/-10.13	-13.58/-10.59	-9.78/-12.13	-9.39/-11.7	-14.04/-15.35	-13.55/-8.41
Θ(82.5°)	-7.37/-9.56	-12.84/-16.65	-11.42/-11.09	-16.36/-14.03	-7.53/-7.48	-8.79/-7.24	-8.57/-13.32	-11.81/-13.22	-10.69/-5.75	-6.02/-9.36	-16.91/-11.41	-13.73/-19.1	-11.36/-8.6	-11.23/-14.52	-16.06/-10.58	-7.71/-9.62	-11.03/-9.03	-7.45/-7.56	-9.09/-12.17	-13.1/-8	-8.96/-9.14	-10.78/-11.55	-12.32/-14.51	-11.24/-7.07
Θ(90°)	-18.25/-18.34	-17.73/-18.96	-19.38/-18.5	-16.32/-8.02	-6.49/-7.84	-10.51/-9.89	-7.63/-6.86	-6.93/-12.49	-8.94/-11.9	-13.48/-6.81	-8.72/-16.95	-18.63/-11.46	-13.68/-19.28	-14.31/-16.52	-18.45/-18.34	-12.4/-9.15	-11.62/-14.47	-9.49/-9.09	-7.19/-9.64	-8.2/-8.58	-11.21/-14.61	-9.89/-7.02	-14.08/-15.43	-17.85/-17.88
Θ(97.5°)	-19.01/-18.92	-18.58/-18.52	-15.65/-9.15	-7.22/-5.42	-5.75/-7.9	-9.4/-9.98	-13.19/-10	-5.97/-4.12	-11.95/-12.1	-6.89/-8.58	-9.4/-13.72	-18.18/-12.23	-17.65/-17.05	-18.21/-16.55	-17.51/-12.65	-10.87/-7.89	-7.89/-7.24	-9.47/-10.4	-18.06/-7.85	-5.82/-9.98	-11.32/-13.85	-9.96/-10.63	-13.12/-18.84	-16.84/-16.61
Θ(105°)	-17.45/-18.69	-16.49/-17.46	-15.22/-8.9	-6.6/-6.59	-6.26/-5.9	-5.62/-4.21	-6.55/-10.5	-18.41/-17.12	-12.23/-7.17	-5.92/-4.41	-6.47/-16.41	-18.21/-19.11	-18.46/-17.33	-11.85/-16.22	-19.24/-17.97	-18.99/-16.78	-11.55/-10.1	-5.94/-9.55	-10.04/-6.89	-3.63/-6.45	-16.77/-17.95	-15.77/-11.6	-10.06/-11.79	-12.98/-18.59
Θ(112.5°)	-16.58/-12.45	-9.44/-8.95	-9.24/-8.6	-6.33/-7.34	-13.2/-13.33	-9.42/-4.21	-4.18/-3.43	-6.22/-8.37	-9.42/-8.3	-7.87/-7.01	-7.39/-14.18	-16.58/-16.45	-11.74/-12.61	-15.98/-15.95	-18.67/-11.29	-8.71/-18.02	-9.5/-8.91	-11.86/-13.31	-12.17/-9.83	-5.29/-12.04	-15.87/-17.89	-14.42/-13.49	-13.39/-15.44	-17.81/-18.02
Θ(120°)	-8.18/-5.32	-5.29/-5.84	-6.52/-7.29	-6.87/-5.83	-7.26/-9.1	-10.14/-7.13	-5.96/-4.95	-6.33/-5.73	-13.69/-16.1	-17.76/-14.85	-11.95/-13.56	-12.7/-12.92	-10.18/-6.89	-8.31/-14.21	-12.45/-10.88	-8.43/-10.83	-14.73/-9.76	-8.17/-7.65	-7.38/-4.82	-9.02/-8.3	-12.33/-10.57	-10.2/-14.03	-9.2/-15.35	-15.58/-14.82
Θ(127.5°)	-5.68/-3.79	-4.1/-4.5	-4.84/-4.9	-4.49/-2.66	-0.84/-2.48	-6.81/-7.78	-7.06/-7.78	-4.43/-4.47	-11.29/-4.56	-11.89/-12.9	-17.62/-18.52	-18.69/-12.03	-6.59/-13.78	-14.63/-15.12	-12.49/-5.2	-5.81/-9.23	-17.92/-16.09	-10.82/-18.38	-18.65/-8.69	-12.23/-11.04	-18.54/-17.45	-6.64/-5.14	-11.13/-9.27	-10.63/-8.45
Θ(135°)	-11.07/-4.91	-5.69/-5.93	-4.6/-4.41	-3.91/-3.91	-4.51/-4.36	-5.21/-8.29	-7.43/-7.96	-11.77/-15.53	-5.39/-3.33	-11.27/-14.3	-12.46/-8.43	-11.97/-7.5	-8.14/-17.11	-9.25/-10.21	-7.7/-3.35	-2.21/-4.25	-10.32/-18.18	-14.23/-4.03	-3.34/-8.82	-10.06/-11.11	-12.32/-6.04	-5.59/-11.22	-9.54/-14.32	-9.56/-12.66
Θ(142.5°)	-13.22/-9.84	-4.38/-3.59	-3.3/-2.27	-2.4/-3.14	-3.68/-6	-12.99/-19.42	-14.56/-14.68	-11.55/-14.94	-12.53/-9.02	-13.27/-17.21	-14.68/-9.15	-13.8/-8.17	-2.2/-3.2	-9.46/-11.21	-12.84/-15.14	-13.49/-15.07	-11.05/-10.84	-6.32/-1.41	-2.15/-10.46	-16.41/-9.57	-6.35/-12.27	-6.1/-2.7	-4.81/-7.28	-7.41/-7.97
Θ(150°)	-12.71/-18.05	-12.85/-6.86	-5.15/-5.28	-6.47/-9.04	-12.61/-11.61	-7.73/-5.38	-5.39/-7.41	-8.48/-8.36	-10.93/-16.78	-17.14/-17.38	-16.26/-17.69	-16.19/-6.21	-3.7/-5.39	-8.29/-10.97	-12.81/-11.99	-8.46/-5.02	-4.93/-10.77	-11.15/-6.76	-5.15/-6.25	-12.36/-11.4	-11.58/-9.62	-9.52/-10.83	-9.67/-11.07	-10.38/-9.11
Θ(157.5°)	-18.05/-18.84	-19.35/-14.79	-13.16/-13.41	-13.14/-14.36	-16.69/-18.53	-18.54/-18.76	-16.4/-12.66	-15.66/-18.19	-17.14/-15.93	-18.81/-17.2	-11.57/-10.88	-13.35/-13.69	-6.26/-3.64	-4.25/-7.24	-11.98/-12	-8.17/-5.73	-5.64/-6.06	-4.36/-2.36	-1.04/-0.93	-2.42/-4.37	-5.91/-8.46	-13.91/-18.69	-17.17/-18.23	-17.6/-17.64
Θ(165°)	-9.22/-8.02	-7.39/-7.63	-7.3/-6.92	-6.04/-5.45	-5.62/-6.25	-7.01/-7.22	-7.08/-8.52	-12.03/-16.54	-17.26/-15.29	-15.86/-18.15	-15.54/-9.24	-7.35/-7.16	-8.1/-11.26	-18.4/-18.36	-18.2/-12.59	-10.72/-10.06	-8.8/-7.2	-5.38/-4.27	-4.34/-4.63	-5.42/-6.69	-7.2/-7.96	-11.68/-18.34	-18.02/-14.74	-14.11/-10.7
Θ(172.5°)	-3.23/-3.2	-3.8/-3.84	-4.17/-5.42	-6.11/-6.78	-8.62/-10.49	-10.39/-8.59	-6.88/-6.75	-7.31/-8.73	-10.89/-13.2	-17.77/-18.79	-12.2/-9.69	-7.06/-5.34	-4.89/-4.89	-5.21/-6.03	-8.27/-12.49	-17.85/-17.74	-14.73/-9.48	-6.4/-4.57	-4.37/-5.19	-7.21/-10.04	-13.74/-18.09	-18.37/-18.15	-15.22/-9.4	-6.01/-4.3
Θ(180°)	-8.89/-10.04	-9/-7.9	-7.1/-6.91	-7.35/-7.4	-7.09/-6.7	-6.13/-5.13	-4.94/-4.92	-5.14/-5.92	-7.26/-8.87	-11.29/-14.11	-17.64/-19.11	-19.16/-11.83	-8.56/-5.74	-3.77/-2.74	-2.37/-2.14	-1.86/-1.8	-1.89/-1.82	-2.06/-2.54	-3.66/-5.27	-7.37/-9.47	-11.28/-13.88	-16.64/-12.56	-8.55/-7.02	-6.48/-7.95
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°)	-1.21/-0.78	-0.41/-1.23	-1.47/-1.29	-1.34/-1.73	-2.52/-3.31	-4.24/-5.49	-7.22/-8.7	-10.15/-11.97	-13.16/-11.05	-8.62/-6.48	-4.78/-3.7	-2.94/-2.18	-1.44/-1.07	-0.83/-0.75	-0.86/-1.16	-1.56/-2.39	-3.17/-4.06	-5.37/-7.31	-9.33/-11.76	-13.95/-13.86	-11.05/-9.3	-7.27/-5.36	-4.02/-3.17	-3.04/-2.1
Θ(7.5°)	-1.03/-1.78	-1.63/-1.35	-1.13/-0.87	-0.58/-0.98	-1.74/-2.68	-3.55/-4.06	-4.68/-6.12	-9.34/-14.6	-15.47/-12.43	-11.33/-9.1	-6.59/-5.13	-4.26/-3.44	-3.11/-2.72	-2.3/-2.08	-2.08/-2.43	-2.65/-2.92	-3.57/-4.47	-5.73/-7.48	-8.99/-10.92	-11.88/-11.23	-9.55/-7.82	-6.2/-4.53	-2.91/-1.89	-1.58/-0.81
Θ(15°)	-0.23/-0.91	-0.85/-1.34	-1.79/-1.74	-1.93/-2.85	-3.6/-4.08	-4.59/-4.85	-5.49/-6	-6.88/-9.38	-14.07/-17.9	-17.57/-18.2	-18.57/-15.27	-12.74/-10.31	-8.44/-7.65	-7.28/-6.82	-5.91/-5.2	-4.23/-3.38	-2.75/-2.6	-2.99/-3.96	-5.51/-7.06	-7.35/-7.03	-6.02/-4.62	-3.68/-2.72	-1.54/-0.9	-0.39/0.41
Θ(22.5°)	1.08/0.82	-0.13/-1.24	-1.83/-2.53	-2.8/-3.51	-4.25/-4.79	-4.79/-4.74	-5.35/-5.93	-6.84/-8.67	-12.37/-15.71	-18.76/-17.79	-19.07/-15.74	-9.61/-6.06	-4.22/-3.27	-2.84/-2.65	-2.74/-3.24	-3.97/-3.85	-3.16/-2.48	-2.29/-2.73	-3.78/-4.97	-5.18/-4.36	-3.41/-2.86	-2.28/-1.33	-0.51/-0.16	0.14/0.76
Θ(30°)	0.49/-0.26	-0.46/-0.53	-1.07/-1.81	-2.69/-4.34	-6.21/-7.54	-7.72/-7.2	-6.76/-6.69	-8.8/-13.26	-15.9/-14.12	-13.66/-15.83	-14.4/-12	-11.22/-11.11	-8.73/-5.79	-3.17/-1.59	-0.96/-1.72	-3.01/-3.7	-3.17/-2.17	-1.98/-2.43	-4.25/-6.84	-8.72/-8.03	-6.08/-4.1	-2.37/-0.88	0.18/0.41	0.04/0.44
Θ(37.5°)	-0.63/-2.17	-2.27/-4.24	-7.3/-11.67	-12.77/-9.65	-8.95/-8.74	-6.97/-5.22	-5.49/-6.64	-8.17/-7.2	-5.41/-4.68	-6.05/-8.64	-7.12/-5.77	-5.75/-5.5	-3.83/-2.68	-2.26/-1.77	-0.76/-0.08	0.16/0.03	-0.53/-1.01	-0.94/-1.08	-2/-3.08	-5.07/-8.28	-9.43/-5.36	-2.34/-0.71	-0.05/0.09	-0.08/-0.13
Θ(45°)	-7.71/-10.55	-9.69/-9.26	-10.51/-12.91	-18.91/-18.47	-18.55/-17.29	-7.83/-4.58	-4.23/-4.54	-5.57/-6.04	-6.34/-7.57	-10.03/-13.88	-12.75/-11.45	-16.37/-12.37	-6.85/-4.36	-3.37/-3.04	-2.21/-0.63	0.52/1.22	1.32/1.16	1.43/1.34	0.24/-0.85	-2.53/-5.12	-7.17/-4.89	-2.02/-0.91	-2/-3.98	-4.87/-6.77
Θ(52.5°)	-2.61/-5.06	-7.43/-5.25	-4.08/-4.15	-7.1/-8.55	-8.34/-9.96	-9.03/-4.8	-2.8/-2.47	-3.89/-6.11	-8.29/-9.23	-9.92/-16.89	-18.19/-10.94	-5.86/-3.9	-3.94/-5.07	-4.11/-2.77	-3.38/-3.66	-1.77/0.6	1.79/1.2	0.27/-0.03	-0.98/-1.98	-2.52/-4.73	-5.65/-4.16	-4.86/-6.34	-5.93/-4.65	-3.35/-2.59
Θ(60°)	0.08/-0.49	-3/-2.64	-2.42/-2.36	-2.38/-2.66	-4.24/-7.51	-9.43/-6.74	-5.53/-4.54	-2.76/-1.6	-2.91/-7.19	-13.96/-11.37	-5.15/-2.75	-1.92/-1.83	-1.89/-1.43	-1.27/-2.13	-2.88/-1.59	-1.23/-1.99	-2.22/-1.66	-0.99/-0.39	0.24/0.07	-0.49/-1.56	-3.01/-4.05	-3.15/-1.22	-0.78/-1.35	-2.52/-1.1
Θ(67.5°)	-2.33/-3.49	-1.37/-0.5	-1.66/-2.7	-2.39/-1.46	-1.92/-5.13	-9.36/-8.37	-8.18/-8.57	-4.04/-2.16	-4.68/-8.5	-9.91/-12.45	-6.24/-2.18	-1.13/-0.66	-0.91/-2.01	-2.24/-0.88	-1.76/-3.99	-4.26/-3.49	-2.6/-1.36	-0.9/-0.31	-0.68/-1.56	-3.24/-5.47	-5.99/-4.94	-5.07/-3.65	-1.56/-0.64	-0.09/-1.25
Θ(75°)	-0.44/-0.57	0.08/0.13	-0.08/-0.71	-0.64/-0.36	-1.19/-4.82	-8.95/-7.32	-6.76/-5.85	-3.67/-3.47	-4/-4.85	-10.04/-9.11	-2.93/-0.69	0.34/-0.54	-2.33/-2.88	-2.64/-4.74	-4.58/-3.09	-3.05/-4.82	-3.81/-1.26	-1.3/-1.21	0.73/-0.47	-2.68/-3.12	-4.99/-6.6	-7.32/-5.81	-2.36/-0.4	-0.61/-0.63
Θ(82.5°)	-2.56/-2.68	-1.12/-0.08	0.27/-1.18	-3.52/-2.71	-1.29/-2.8	-6.3/-10.69	-8.55/-7.91	-7.69/-3.54	-3.72/-7.32	-11.1/-6.26	-2.82/-2.2	-2.99/-3.34	-2.75/-1.98	-2.16/-6.08	-6.43/-4.64	-3.6/-1.53	-2.19/-3.12	-1.41/-0.44	-0.76/-1.89	-2.4/-2.33	-3.87/-6.91	-9.69/-5.9	-1.28/0.16	-0.38/-1.83
Θ(90°)	-6.22/-4.98	-2.33/-0.74	-1.45/-3.59	-5.9/-4.9	-5.36/-10.06	-11.97/-10.97	-12.92/-13.75	-8.23/-4.54	-6.44/-4.37	-7.23/-8.56	-4.32/-4.76	-4.32/-2.2	-2.03/-3.62	-6.7/-6.87	-7.9/-5.27	-2.29/-2.78	-3.07/-1.81	1.02/1.66	0.73/0.56	-0.44/-1.7	-4.31/-10.41	-9.64/-7.17	-4.08/-2.38	-3.39/-5.51
Θ(97.5°)	-2.85/-2.03	-0.8/-0.45	-2.49/-5.13	-4.46/-2.05	-4.33/-15.01	-17.39/-17.65	-17.63/-18.43	-12.94/-7.02	-7.49/-6.62	-18.5/-11.03	-6.63/-8.05	-6.82/-4.18	-1.9/-2.22	-5.36/-7.97	-12.28/-6.38	-5.48/-3.19	-1.63/-0.35	2.35/1.97	1.03/0.86	-0.12/-1.79	-4.68/-9.99	-11.9/-10.42	-4.88/-2.35	-1.2/-2.35
Θ(105°)	-2.18/-2.74	-3.07/-2.49	-2.84/-2.39	-2.21/-2.61	-6.64/-11.18	-18/-10.09	-7.91/-13.34	-18.41/-8.92	-7.75/-4.46	-10.87/-12.95	-7.47/-10.24	-9.27/-3.91	-3.58/-5.91	-8/-11.77	-10.2/-11.16	-7.64/-2.19	-0.76/-2.03	0.44/2.84	1.91/1.15	-0.48/-2.83	-7.72/-8.72	-12/-12.27	-13.52/-6.7	-4.63/-2.72
Θ(112.5°)	-1.74/-2.7	-6.54/-7.57	-8.04/-6.6	-4.24/-4.92	-5.39/-6.01	-10.7/-18.38	-9.78/-7.16	-7.04/-16.61	-12.72/-7.12	-8.49/-7.62	-8.21/-18.84	-12.2/-7.37	-4.16/-4.7	-7.67/-12.46	-12.85/-12.97	-13.98/-5.69	-0.11/0.23	1.21/2.04	-0.26/0	-0.63/-3.73	-11.22/-14.51	-10.66/-17.26	-19.13/-7.46	-2.99/-2.18
Θ(120°)	-4.33/-4.56	-7.43/-17.13	-18.28/-15.78	-6.66/-4.12	-6.15/-7.22	-5.04/-4.32	-9.73/-13.85	-5.64/-4.85	-7.48/-13.86	-12.42/-19.11	-5.37/-8.1	-12.83/-3.74	-2.77/-6.41	-9.05/-8.74	-11.33/-12.01	-12.72/-10.32	-4.64/-1.55	-0.25/-1.07	-1.5/-1.22	-2.46/-5.71	-8.09/-9.82	-11.51/-11.16	-16.08/-18.26	-18.87/-7.33
Θ(127.5°)	-3.2/-2.39	-3.52/-7.6	-12.72/-15.57	-11.83/-7.77	-5.17/-6.97	-8.85/-8.41	-18.62/-13.32	-14.34/-8.37	-9.57/-10.92	-11.16/-7.95	-18.56/-12.46	-18.62/-5.61	-1.54/-4.91	-16.71/-13.18	-11.07/-6.3	-7.73/-17.43	-9.61/-6.27	-6.04/-2.7	-2.43/-6.58	-8.35/-8.65	-6.77/-7.8	-5.04/-6.84	-6.88/-9.11	-16.68/-6.24
Θ(135°)	-9.15/-8.37	-5.31/-5.57	-7.34/-7.35	-5.82/-4.9	-6.62/-6.19	-2.46/-1.95	-4.27/-6.86	-8.36/-13.73	-9.78/-7.88	-6.44/-2.26	-4.47/-6.58	-6.03/-9.07	-12.86/-13.83	-13.06/-17.04	-13.37/-9.91	-6.05/-10.81	-13.08/-4.12	-2.71/-4.22	-4.74/-5.49	-6.05/-4.15	-7.2/-4.35	-9.49/-11.01	-8.55/-11.35	-11.74/-9.45
Θ(142.5°)	-9.38/-8.81	-7.37/-5.34	-6.42/-10.05	-8.02/-4.65	-1.96/-0.69	-0.88/-2.13	-5.33/-9.59	-10.08/-14.41	-6.4/-7.23	-13.95/-7.68	-13.43/-12.92	-7.18/-4.45	-4.38/-6.38	-8.47/-8.62	-4.68/-2.17	-3.18/-7.27	-6.08/-1.69	-2.65/-7.09	-8.07/-7.59	-10.31/-7.34	-7.24/-16.24	-8.14/-11.36	-18.72/-18.09	-14.56/-11.64
Θ(150°)	-9.42/-10.78	-9.19/-8.52	-7.93/-6.64	-8.26/-11.72	-16.09/-15.32	-7.75/-5.11	-4.69/-4.29	-3.7/-4.63	-6.34/-7.33	-10.37/-13.35	-12.47/-15.87	-10.4/-1.26	0.78/-1.42	-6.21/-8.19	-6.56/-5.33	-4.67/-2.57	-4.3/-6.34	-5.57/-7.06	-6.9/-5.24	-5.58/-6.34	-4.99/-6.34	-11.69/-14.73	-10.02/-9.69	-8.31/-7.34
Θ(157.5°)	-2.6/-1.6	-1.35/-2.53	-3.4/-4.24	-5.41/-4.97	-3.42/-1.96	-1.56/-2.07	-2.64/-3.11	-3.71/-5.43	-9.79/-16.86	-18.34/-18.64	-18.81/-18.01	-10.44/-5.22	-2.91/-2.46	-3.53/-4.91	-6.95/-9.15	-8.37/-6.36	-5.63/-7.11	-10.47/-12.52	-10.32/-9.33	-11.23/-15.22	-18.49/-18.13	-15.03/-13.55	-11.83/-9.54	-7.06/-4.5
Θ(165°)	-7.61/-8.88	-10.35/-11.37	-13.02/-13.22	-11.96/-11.11	-10.19/-10.12	-10.81/-11.52	-12.91/-13.99	-14.11/-12.61	-11.47/-11.15	-13.31/-17.45	-18.56/-18.13	-18.45/-10.95	-6.11/-4.19	-4.39/-5.65	-7.12/-8.14	-8.02/-7.25	-6.01/-5.16	-4.83/-4.86	-5.12/-5.7	-6.18/-7.11	-7.44/-6.99	-5.84/-4.57	-4.33/-4.98	-5.84/-6.68
Θ(172.5°)	-14.85/-17.24	-14.3/-10.02	-7.19/-5.25	-3.87/-2.91	-2.49/-2.46	-3.32/-4.61	-6.81/-9.53	-11.56/-12.13	-12.44/-12.12	-11.66/-11.63	-12.1/-13.6	-11.6/-9.43	-8.04/-6.56	-5.78/-4.93	-3.6/-2.44	-1.84/-1.78	-1.51/-1.32	-1.51/-2	-2.51/-2.79	-3.27/-4.37	-5.31/-5.98	-5.86/-5.32	-5.76/-7.98	-10.99/-13.64
Θ(180°)	-4.73/-5.12	-5.47/-6.07	-6.25/-7.24	-9.33/-12.01	-15.6/-18.83	-17.84/-12.07	-8.91/-7.6	-6.65/-5.62	-4.79/-3.93	-3.68/-3.83	-3.94/-3.64	-3.54/-3.51	-3.66/-4.39	-5.85/-8.08	-10.99/-13.07	-11.38/-9.3	-7.46/-5.97	-4.71/-3.96	-3.44/-3.12	-2.77/-2.73	-2.72/-3.08	-3.91/-4.58	-4.55/-4.67	-4.54/-4.42
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°)	-6.55/-7.7	-10.76/-14.89	-18.8/-18.65	-13.58/-10	-7.31/-5.55	-3.59/-2.01	-1.36/-1.8	-2.01/-1.55	-1.04/-0.98	-1.49/-2.28	-3.3/-3.93	-4.82/-6.55	-8.88/-12.78	-16.3/-14.64	-12.84/-10.02	-7.52/-5.61	-3.87/-2.81	-1.92/-0.87	-0.26/-0.15	-0.24/-0.05	0.06/0.16	-0.21/-1	-1.89/-2.88	-4.02/-5.34
Θ(7.5°)	-9.06/-11.43	-14.64/-13.94	-11.58/-10.54	-8.73/-6.9	-5.25/-3.77	-2.37/-1.13	-0.38/0.12	0.36/0.41	0.55/0.33	0.16/-0.33	-1.42/-2.23	-3.03/-4.65	-6.86/-10.01	-14.79/-18.8	-17.95/-18.24	-13.6/-10.26	-6.95/-5.06	-3.76/-2.6	-2.04/-2	-2.06/-1.74	-1.53/-1.48	-2.02/-3.4	-5.07/-6.81	-8/-8.24
Θ(15°)	-10.57/-11.35	-8.82/-7.98	-7.82/-8.02	-7.37/-6.47	-5.88/-5.31	-4.59/-3.72	-2.82/-1.72	-1.25/-1.62	-1.88/-2.25	-2.26/-2.37	-3.11/-3.9	-4.43/-4.92	-6.04/-7.43	-9.15/-11.1	-14.03/-16.33	-16.65/-14.69	-11.42/-8.23	-5.54/-3.67	-2.92/-2.97	-3.2/-2.52	-1.81/-1.52	-1.92/-3.58	-6.15/-8.09	-8.42/-8.42
Θ(22.5°)	-18.53/-13.54	-8.62/-7.15	-7.16/-7.29	-5.93/-4.93	-3.95/-2.74	-2.16/-2.17	-2.53/-3.1	-3.39/-3.34	-3.29/-3.29	-3.06/-3.48	-4.2/-4.37	-4.51/-5.24	-6.19/-7.15	-9.07/-11.1	-12.35/-13.57	-14.17/-13.61	-11.13/-8.47	-6.07/-4.71	-4.07/-3.64	-3.06/-2.24	-1.65/-1.48	-1.65/-2.82	-4.64/-5.53	-7.18/-11.47
Θ(30°)	-14.59/-14.59	-13.15/-11.74	-9.74/-7.49	-4.94/-3.7	-3.26/-3.16	-3.04/-2.78	-2.34/-1.87	-1.77/-2.12	-2.4/-2.94	-2.94/-2.11	-1.47/-2.24	-3.51/-3.91	-3.53/-3.27	-4.3/-7.91	-14.57/-18.86	-15.66/-13.59	-11.89/-6.91	-3.49/-2.96	-4.13/-4.6	-3.73/-2.32	-1.59/-1.56	-1.88/-2.65	-4.31/-6.85	-9.38/-11.18
Θ(37.5°)	-7.74/-10.53	-12.81/-12.05	-11.99/-11.94	-8/-5.31	-4.32/-3.67	-2.96/-2.51	-2.63/-2.49	-2.79/-4.09	-4.76/-5.38	-4.82/-3.81	-3.61/-5.1	-6.48/-6.67	-6.73/-6.78	-7.05/-8.33	-11.07/-18.13	-15.18/-10.05	-10.87/-8.97	-5.58/-4.3	-3.93/-3.83	-3.51/-2.31	-1.24/-1.04	-2.3/-3.92	-5.76/-7.19	-6.39/-5.73
Θ(45°)	-9.64/-7.88	-9.05/-8.95	-10.51/-13.28	-18.19/-18.9	-12.08/-7.69	-5.74/-6.32	-8.84/-8.99	-7.58/-8.81	-9.31/-7.83	-6.27/-5.36	-5.56/-6.45	-5.03/-3.29	-2.78/-4.03	-5.86/-6.87	-7.97/-10.7	-15.29/-12.38	-10.62/-12.87	-7.72/-4.82	-6.29/-5.66	-3.45/-4.3	-4.85/-3.68	-3.91/-5.43	-7.22/-9.45	-10.4/-10.11
Θ(52.5°)	-5.77/-4.92	-4.57/-4.07	-3.96/-4.38	-5.76/-8.22	-11.07/-11.71	-9.74/-7.86	-12.28/-11.36	-7.67/-7.94	-4.77/-3.73	-4.41/-5.61	-7.16/-7.09	-4.78/-4.54	-6.82/-10.3	-8.65/-7.27	-7.8/-8.14	-12.48/-19.2	-12.83/-13.14	-13.28/-7.26	-5.93/-7.86	-6.06/-4.89	-6.59/-7.41	-7.09/-8.38	-10.46/-11.89	-11.44/-7.62
Θ(60°)	-3.94/-3.83	-5.01/-4.49	-2.85/-1.93	-3.04/-6.46	-12.35/-10.79	-8.66/-8.03	-12.23/-17.43	-13.62/-9.51	-6.4/-8.15	-10.78/-6.93	-3.93/-3.98	-4.34/-4.48	-4.19/-4.6	-7.65/-10.35	-9.15/-9.31	-12.98/-18.24	-15.31/-16.3	-19.86/-11.45	-12.09/-11.17	-6.72/-8.06	-10.69/-9.11	-9.01/-11.18	-13.53/-15.73	-8.02/-4.69
Θ(67.5°)	-6.26/-6.28	-6.17/-5.84	-3.88/-2.31	-1.69/-5.14	-14.36/-5.63	-4.95/-4.81	-6.15/-11.12	-10.63/-12.28	-11.86/-13.93	-14.99/-10.51	-6.12/-6.72	-6.97/-6	-5.72/-6.56	-7.84/-9.28	-11.56/-10.2	-6.97/-9.78	-14.73/-10.5	-15.42/-11.58	-9.48/-11.3	-7.26/-8.08	-10.79/-14.57	-11.25/-9.69	-14.07/-12.96	-9.8/-6.62
Θ(75°)	-4.85/-5.98	-8.19/-8.79	-5.99/-3.18	-3.59/-9.49	-12.4/-5.54	-4.74/-3.63	-5.02/-8.54	-12.24/-19.69	-14.82/-9.98	-9.72/-8.08	-7.74/-9.89	-7.69/-6.17	-6.83/-8.46	-10.67/-13.86	-11.45/-10.1	-7.38/-7.95	-15.32/-18.91	-19.09/-16.62	-8.77/-13.54	-11.1/-10.95	-12.47/-9.29	-9.24/-13.71	-12.29/-10.36	-6.11/-4.76
Θ(82.5°)	-4.4/-4.34	-7.42/-13.27	-12.65/-7.62	-8.08/-13.9	-8.84/-5.42	-8.69/-7.21	-6.97/-9.25	-11.71/-9.54	-11.08/-5.79	-8.18/-11	-9.64/-10.16	-13.31/-12.58	-8.81/-10.33	-16.74/-16.1	-13.74/-7.76	-5.78/-8.74	-12.08/-11.13	-10.07/-9.94	-8.26/-12.39	-11.46/-9.64	-11.97/-9.95	-9.81/-11.29	-18.72/-12.22	-8.13/-5.59
Θ(90°)	-13.58/-16.05	-17.41/-18.78	-13.85/-14.22	-17.86/-14.05	-9.13/-7.83	-9.12/-10.32	-6.23/-6	-6.88/-10.83	-10.97/-10.83	-18.84/-9.64	-11.99/-18.89	-12.78/-8.36	-8.6/-16.44	-16.77/-19.18	-13.36/-12.22	-12.15/-11.14	-14.47/-13.82	-9.1/-8.58	-5.81/-7.28	-8.74/-10.11	-17.07/-16.85	-8.08/-9.25	-11.42/-12.48	-10.17/-9.92
Θ(97.5°)	-9.99/-18.14	-18.19/-14.9	-14.57/-17.79	-14.34/-8.62	-6.02/-7.57	-13.62/-13.18	-13.36/-11.77	-7.51/-3.87	-10.22/-13.11	-6.39/-5.82	-6.47/-15.62	-18.18/-10.96	-16.54/-12.46	-17.14/-12.94	-14.13/-9.08	-9.18/-9.19	-9.4/-7.83	-7.78/-9.77	-17.67/-5.94	-6.1/-7.89	-14.42/-14.62	-11.4/-13.03	-15.77/-10.62	-7.86/-7.02
Θ(105°)	-13.09/-15.36	-19.27/-17.95	-12.71/-10.63	-9.8/-9.26	-7.45/-5.29	-5.69/-4.42	-6.9/-18.83	-17.4/-11.5	-11.5/-6.63	-5.89/-4.99	-9.24/-18.27	-17.5/-18.63	-16.88/-10.87	-10.58/-16.08	-19.04/-18.94	-18.11/-15.51	-11.98/-9.85	-5.42/-7.53	-6.27/-5.1	-3.37/-6.52	-14.97/-18.14	-15.63/-14.05	-13.98/-14.97	-18.16/-14.86
Θ(112.5°)	-13.65/-14.82	-15.18/-18.33	-14.89/-10.84	-7.39/-8.16	-10.38/-8.26	-7.91/-4.05	-3.32/-5.19	-6.59/-13.09	-12.49/-9.89	-7.69/-6.92	-9.31/-18.46	-14.81/-13.28	-12.59/-12.92	-16/-18.07	-18.63/-12.38	-10.63/-15.77	-7.48/-7.5	-10.24/-9.87	-11.22/-6.63	-4.44/-12.24	-15.62/-16.12	-11.6/-12.68	-15.22/-16.43	-18/-15.73
Θ(120°)	-9.41/-8.03	-7.44/-6.31	-6.81/-8.24	-9.6/-7.99	-9.42/-12.98	-11.59/-6.56	-5.18/-5.5	-5.54/-5.27	-18.04/-15.25	-18.52/-18.06	-10.56/-13.27	-12.48/-10.65	-8.9/-6.8	-7.06/-10.43	-13.55/-17.94	-10.68/-10.54	-11.82/-7.88	-8.97/-10.67	-5.79/-5.01	-5.68/-6.8	-8.41/-10.39	-16.39/-14.93	-7.07/-12.76	-12.36/-15.21
Θ(127.5°)	-7.61/-4.17	-4.49/-4.35	-3.64/-3.9	-5.06/-5.1	-3.56/-4.66	-8.04/-8.13	-7.75/-8.6	-4.68/-3.9	-12.64/-4.59	-14.09/-14.36	-17.71/-18.11	-17.36/-10.52	-6.52/-13.82	-14.58/-16.54	-18.83/-7.93	-7.92/-15.87	-16.32/-12.28	-9.29/-11.12	-11.27/-6.42	-9.43/-9.03	-15.08/-18.01	-8.15/-8.86	-14.49/-12.21	-10.63/-9.92
Θ(135°)	-18.38/-8.78	-5.54/-3.71	-2.9/-3.6	-3.88/-4.62	-7.02/-6.21	-4.56/-6.72	-7.05/-8.76	-15.61/-17.82	-6.11/-3.62	-11.99/-10.06	-10.39/-9.83	-12.81/-8.91	-10.63/-16.61	-12.89/-13.16	-11.49/-4.81	-1.62/-3.18	-8.92/-14.49	-13.35/-6.75	-4.75/-9.62	-10.41/-19.26	-18.54/-8.49	-8.44/-15.19	-14.91/-17.87	-18.04/-16.36
Θ(142.5°)	-11.57/-11.27	-4.98/-4.37	-3.37/-1.98	-2.08/-2.01	-1.32/-1.9	-5.45/-14.65	-16.82/-17.95	-9.73/-9.91	-7.55/-6.11	-14.67/-16.85	-14.6/-8.07	-11.93/-6.92	-1.59/-3.74	-14.73/-15.6	-13.37/-6.49	-6.94/-10.66	-9.1/-10.14	-6.55/-3.16	-2.77/-8.02	-11.52/-10.48	-12.28/-18.93	-7.76/-5.24	-7.83/-11.33	-10.93/-8.37
Θ(150°)	-18.5/-18.45	-13.77/-8.44	-6.75/-7.45	-8.27/-10.14	-13.17/-10.73	-6.22/-3.87	-4.13/-6.26	-7.74/-8.37	-11.63/-15.39	-14.33/-14.82	-17.85/-19.2	-11.47/-4.71	-3.84/-6.43	-11.4/-11.37	-7.66/-9.36	-8.31/-5.14	-6.38/-14.77	-8.89/-6.72	-5.8/-5.42	-7.11/-5.55	-7.18/-16.31	-18.19/-18.34	-13.93/-17.04	-13.94/-12.34
Θ(157.5°)	-10.67/-12.55	-14.63/-10.24	-8.25/-8.76	-11.41/-15.22	-17.18/-18.1	-15.64/-17	-16.32/-14.14	-15.36/-16.07	-14.51/-16.89	-18.83/-18.92	-13.49/-12.43	-18.23/-11.08	-5.6/-3.31	-4.07/-9.44	-18.2/-13.78	-9.52/-6.49	-5.42/-5.56	-5.32/-4.06	-1.73/-0.92	-2.07/-3.6	-5.14/-8.63	-17.04/-19.07	-15.28/-16.82	-18.12/-14.77
Θ(165°)	-13.22/-12.62	-9.83/-9.27	-9.44/-8.32	-6.91/-6.14	-6.22/-6.17	-6.23/-6.89	-7.08/-8.58	-11.99/-17.01	-17.5/-19.47	-17.71/-18.67	-14/-8.12	-5.38/-5.07	-6.99/-10.31	-15.97/-18.44	-14.59/-10.52	-9.42/-8.56	-7.54/-5.96	-4.56/-3.72	-2.98/-2.61	-3.13/-3.56	-3.72/-4.74	-6.78/-10.95	-16.36/-17.73	-19.43/-15.31
Θ(172.5°)	-4.49/-3.63	-3.6/-3.63	-3.95/-5.08	-5.31/-5.78	-7.6/-7.82	-7.71/-7.3	-7.03/-7.31	-9.05/-10.64	-12.72/-16.41	-18.83/-15.97	-11.15/-7.32	-5.64/-4.63	-4.48/-4.81	-5.7/-7.48	-10.07/-13.15	-18.54/-14.62	-10.65/-8.17	-6.78/-5.59	-4.98/-5.53	-6.68/-7.44	-8.14/-9.2	-10.37/-12.46	-14.21/-11.29	-7.88/-5.86
Θ(180°)	-11.53/-13.92	-12.94/-11.49	-10.35/-9.25	-8.96/-9.46	-8.7/-7.48	-7.25/-6.66	-6.5/-6.68	-7.42/-7.44	-7.81/-8.8	-10.32/-12.68	-16.16/-13.94	-10.18/-7.78	-5.65/-4.02	-2.97/-2.23	-1.85/-2.16	-2.84/-3.11	-3.28/-3.45	-3.84/-4.47	-6.17/-7.56	-9.33/-12.92	-17.92/-18.27	-16.43/-11.43	-9.15/-8.74	-8.84/-9.24
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°)	-5.08/-4.55	-3.83/-4.6	-4.92/-4.61	-4.33/-4.8	-6.08/-7.32	-8.06/-8.37	-10.05/-14.07	-16.47/-14.9	-11.6/-9.22	-8.29/-6.91	-5.13/-4.1	-3.4/-2.73	-2.44/-2.27	-2.25/-2.22	-2.59/-3.08	-3.7/-4.58	-5.43/-6.8	-7.41/-8.67	-11.02/-13.9	-15.53/-14.73	-13.71/-13.63	-11.61/-10.23	-8.68/-7.62	-7.25/-5.97
Θ(7.5°)	-1.48/-1.83	-1.08/-1.24	-1.47/-1.99	-2.19/-2.78	-4.18/-5.4	-6.75/-7.45	-9.35/-11.6	-13.62/-17.03	-18.51/-17.88	-16.68/-16.99	-14.55/-12.61	-11.16/-8.93	-7.75/-7.28	-6.36/-5.58	-5.51/-5.3	-5.46/-6.42	-6.8/-7.16	-7.75/-9.34	-12.5/-16.86	-16.84/-14.09	-10.86/-8.14	-5.44/-4.38	-3.72/-3.23	-2.54/-1.41
Θ(15°)	-0.85/-0.05	1.05/0.66	0.25/-0.53	-1.12/-2.06	-3.55/-5.01	-7.5/-11.65	-18.99/-18.36	-17.92/-17.94	-17.51/-18.31	-18.77/-19.14	-18.87/-17.36	-15.69/-11.62	-8.35/-6.17	-5.11/-4.57	-4.07/-3.83	-3.73/-3.88	-4.73/-5.63	-6.53/-8.5	-10.36/-10.6	-9.88/-9.53	-8.75/-7.74	-6.28/-4.06	-2.11/-1.17	-1.42/-0.72
Θ(22.5°)	0.3/0.2	-1.41/-2.44	-3.23/-4.31	-4.79/-5.7	-6.32/-5.81	-5.46/-6.26	-9.04/-10.84	-10.63/-9.31	-8.5/-9.03	-12.07/-14.43	-11.71/-8.23	-6.17/-4.41	-2.83/-1.72	-1.33/-1.3	-1.43/-1.49	-1.64/-1.63	-1.96/-3.17	-5.12/-7.24	-8.03/-7.5	-7.49/-7.52	-6.62/-5.2	-3.56/-2.3	-1.71/-1.16	-1.29/-0.36
Θ(30°)	-0.64/-1.08	-1.83/-2.25	-3.46/-4.83	-7.57/-10.46	-12.3/-12.46	-14/-18.87	-16.91/-11.7	-9.8/-10.58	-13.16/-18.6	-18.33/-11.99	-7.03/-3.94	-2.6/-1.72	-0.95/0.18	1.02/1.5	2.05/1.39	0.5/-0.93	-2.88/-4.9	-6.32/-7.48	-7.02/-5.17	-4.79/-4.97	-3.58/-1.89	-1.2/-1.29	-1.63/-1.35	-1.05/-1.06
Θ(37.5°)	-2.23/-2.7	-2.75/-3.93	-5.61/-9.09	-13.25/-16.53	-18.07/-18.29	-12.93/-9.41	-7.42/-5.01	-5.02/-7.81	-10.94/-9.32	-9.03/-11.15	-13.65/-15.65	-13.46/-10.01	-7.17/-3.29	-1.06/0.15	0.89/0.82	0.2/-0.96	-2.41/-2.81	-2.66/-3.22	-3.91/-5.54	-7.91/-7.57	-6.36/-5.53	-5.66/-4.49	-3.64/-3.47	-4.05/-3.2
Θ(45°)	-5.9/-6.69	-5.62/-7.06	-8.13/-11.85	-17.69/-15.97	-12.37/-10.66	-9.22/-7.37	-6.34/-5	-5.23/-5.36	-5/-6.21	-8.71/-8.51	-7.81/-6.63	-4.17/-1.63	-1.56/-3.79	-5.06/-3.74	-2.09/-0.65	0.45/0.37	-0.44/-1.07	-1.63/-1.97	-1.46/-2.6	-5/-3.69	-2.42/-3.08	-4.81/-7.96	-8.11/-6.14	-5.25/-5.66
Θ(52.5°)	-5.74/-8.11	-9.97/-7.68	-6.65/-8.25	-13.06/-11.87	-9.55/-10.44	-10.63/-7.01	-6.37/-4.84	-3.49/-3.65	-5.87/-10.43	-18.08/-18.39	-18.69/-12.06	-7.83/-6.04	-3.17/-0.85	-0.38/-1.68	-3.47/-2.22	0.42/0.87	-0.44/-1.07	-1.71/-2.71	-1.4/-2.01	-6.19/-4.3	-3.13/-3.6	-5.58/-8.4	-12.27/-11.27	-7.76/-5.83
Θ(60°)	-2.07/-2.61	-5.6/-5.08	-3.55/-1.89	-2.01/-4.38	-6.65/-6.91	-8.67/-6.55	-3.06/-1.82	-2.93/-4.49	-5.7/-10.13	-18.79/-18.05	-11.17/-6.64	-4.41/-2.25	-1.49/-2.32	-1.7/-0.32	-0.68/-2.77	-4.06/-2.15	-1.1/-1.68	-1.33/-1.3	-1.66/-2.08	-4.45/-4.98	-3.08/-3.23	-7.34/-11.55	-9.39/-5.72	-3.15/-1.92
Θ(67.5°)	0.32/-0.84	-3.21/-5.32	-2.71/-0.78	-0.42/-1.77	-3.73/-4.5	-5.94/-6.16	-3.96/-2.57	-1.48/-0.59	-3.22/-9.6	-18.34/-9.45	-4.3/-2.05	-1.66/-3.8	-4.99/-4.08	-2.07/-2.06	-3.15/-3.49	-5.57/-4.75	-4.62/-5.14	-3.52/-1.85	-0.85/-1.85	-2.93/-4.11	-3.76/-7.43	-11.45/-8.08	-3.8/-1.21	-0.5/-0.28
Θ(75°)	-2.03/-2.04	-0.84/-1.02	-0.59/0.68	0.32/-1.13	-1.04/-2.63	-7.24/-8.58	-8.31/-6.31	-1.56/-1.26	-5.34/-9.19	-14.7/-10.51	-2.62/-0.01	0.17/-1.85	-2.37/-2.27	-3.6/-3.78	-2.73/-2.14	-3.76/-7.03	-4.84/-5.6	-5.31/-2.78	-3.59/-3.41	-7.25/-6.17	-5.53/-6.06	-10.24/-6.53	-1.68/0.9	0.79/-0.29
Θ(82.5°)	-2.05/-3.34	-1.02/0.13	0.32/-0.08	-1.12/-2.73	-2.73/-4.89	-11.6/-13.87	-9.45/-5.14	-2.38/-3.22	-4.23/-8.1	-12.5/-7.44	-1.71/-0.11	-1.02/-1.58	-1.69/-2.74	-3.18/-5.57	-7.92/-4.1	-2.38/-6.25	-9.14/-3.74	-3.31/-2.36	-0.21/-1.88	-3.42/-4.01	-4.85/-6.89	-6.07/-4.43	-0.81/0.36	0.88/-0.39
Θ(90°)	-2.92/-4.32	-3.76/-2.32	-1.04/-1.18	-1.59/-2.84	-2.44/-3.31	-5.12/-5.27	-9.78/-13.74	-7.02/-3.17	-3.77/-5.45	-7.11/-5.38	-0.61/-2.36	-5.22/-5.24	-5.93/-6.57	-3.78/-5.29	-7.12/-4.01	-5.11/-4.74	-4.09/-4.56	-2.85/-1.18	-2.99/-3.94	-2.02/-0.93	-2.52/-7.42	-8.34/-3.55	-1.19/-0.15	-0.47/-2.46
Θ(97.5°)	-6.75/-4.96	-2.31/-1.99	-2.56/-4.94	-5.76/-5.13	-3.01/-6.36	-9.19/-6.97	-8.09/-7.29	-5.14/-4.23	-6.22/-7.5	-9.07/-13.06	-4.99/-9.52	-8.9/-3.12	-1.67/-2.91	-6.97/-11.62	-7.29/-4.71	-1.01/-1.95	-5.57/-2.72	0.28/-0.28	-2.35/-3.13	-1.14/-0.22	-1.98/-10.75	-6.88/-2.21	-3.04/-3.56	-3.73/-5.11
Θ(105°)	-5.12/-3	-1/-2.86	-4.72/-8.91	-8.34/-4.38	-5.16/-10.76	-9.41/-6.53	-7.18/-7.75	-8.62/-3.65	-2.33/-1.78	-4.45/-11.42	-3.46/-8.29	-11.19/-4.11	-2.17/-2.36	-3.53/-4.57	-8.26/-8.61	-3.98/-3.53	-2.64/-2.25	1.08/0.33	-1.39/-1.22	-0.86/-1.55	-0.74/-5.24	-11.23/-6.12	-2.92/-6.31	-6.4/-4.63
Θ(112.5°)	-1.53/-0.15	-0.62/-4.76	-9.05/-9.14	-6.49/-2.15	-3.48/-6.18	-9.01/-13.08	-9.24/-7.62	-9.86/-11.08	-8.8/-4.21	-9.98/-6.13	-8.68/-12.72	-14.65/-3.63	-1.76/-7.24	-10.42/-9.38	-18.63/-12.79	-7.39/-6.18	-4.96/-3.2	0.97/1.22	-1.89/-2.34	-0.89/-2.64	-5.96/-5.42	-10.41/-12.45	-7.01/-7.59	-8.03/-5.24
Θ(120°)	-8.09/-3.61	-3.02/-5.85	-9.18/-10.72	-7.55/-5.45	-5.71/-6.98	-11.37/-10.48	-12.69/-14.92	-11.59/-10.07	-17.54/-16.28	-7.84/-16.1	-6.89/-14.98	-8.18/-5.19	-9.42/-8.04	-11.44/-12.16	-7.29/-13.06	-10.24/-5.87	-7.11/-4.66	-1.17/-1.52	-3.45/-4.22	-3.26/-3.87	-5.46/-4.97	-6.88/-9.48	-18.24/-17.71	-9.79/-9.71
Θ(127.5°)	-8.57/-6.03	-4.14/-6.53	-9.51/-8.92	-4.88/-5.53	-5.84/-3.04	-4.89/-12.3	-18.49/-8.06	-5.85/-5.99	-8.68/-19.04	-10.6/-9.71	-8.17/-8.1	-19.39/-8.06	-7.23/-12.24	-10.3/-10.52	-12.2/-13.18	-19.76/-8.89	-4.46/-5.77	-5.94/-4.86	-5.33/-7.15	-8.79/-11.34	-6.17/-5.67	-2.61/-6.39	-5.6/-10.23	-13.01/-11.28
Θ(135°)	-7.16/-11.1	-7.52/-6.27	-7.94/-8.07	-10.1/-6.01	-3.11/-3.23	-2.65/-1.67	-3.8/-13.42	-15.97/-9.65	-6.19/-5.58	-10.83/-8.67	-8.38/-5.3	-6.92/-13.3	-14.13/-10.25	-18.45/-8.95	-5.51/-7.09	-6.14/-9.54	-10.18/-3.8	-5.38/-7.56	-8.22/-12.04	-10.17/-6.43	-7.24/-3.79	-12.15/-10.33	-10.73/-8.12	-4.79/-4.48
Θ(142.5°)	-7.47/-7.67	-7.4/-7.34	-10.22/-12.82	-9.6/-5.56	-2.1/-0.94	-1.8/-2.9	-4.23/-9.37	-10.35/-11.33	-4.96/-4.49	-5.6/-1.78	-7.39/-12.63	-3.55/-2.26	-5.11/-8.5	-11.83/-18.72	-9.44/-2.97	-2.77/-6.53	-4.45/-2.13	-5.71/-6.45	-7.12/-11.98	-8.51/-5	-10.1/-9.57	-9.49/-14.12	-18.2/-14.05	-10.93/-7.13
Θ(150°)	-6.82/-6.05	-6.82/-7.28	-10.68/-19.88	-13.14/-11.2	-10.18/-12.5	-11.87/-6.67	-5.78/-7.48	-9.49/-15.31	-14.66/-12.04	-18.38/-18.97	-13.8/-15.64	-13.55/-3.08	-0.49/-2.38	-8.38/-9.56	-4.43/-4.18	-9.72/-9.87	-7.95/-4.27	-6.3/-10.04	-6.97/-4.63	-7.51/-8.32	-8.05/-11.9	-17.6/-19.51	-13.2/-10.5	-9.58/-7.9
Θ(157.5°)	-6.48/-4.87	-4.38/-4.59	-4.06/-3.61	-4.21/-4.75	-4.15/-3.19	-2.24/-1.59	-2.28/-3.55	-4.88/-6.22	-8.81/-12.95	-16.13/-16.99	-16.52/-16.4	-10.85/-5.21	-3.08/-3.16	-4.33/-5.64	-6.06/-7.27	-7.42/-5.24	-4.31/-5.99	-10.66/-16.73	-15.17/-14.57	-17.79/-14.56	-14.8/-19.03	-18.65/-18.37	-18.17/-18.01	-17.47/-10.86
Θ(165°)	-6.62/-6.64	-7.11/-7.73	-7.01/-6.77	-6.51/-6.05	-5.64/-5.63	-6/-6.63	-8.71/-12.53	-17.22/-18.08	-18.24/-17.78	-16.51/-16.19	-15.27/-14.77	-11.47/-7.4	-4.66/-3.58	-3.55/-4.43	-5.62/-5.67	-5.6/-5.62	-6.06/-6.72	-7.05/-6.66	-7.13/-8.03	-9.96/-10.45	-9.41/-7.9	-7.17/-6.4	-6.13/-6.74	-7.67/-6.77

Θ(172.5°)	-10.21/-19.25	-18.93/-10.91	-7.86/-5.43	-3.97/-3.47	-3.38/-4.3	-6.08/-9.26	-15.63/-18.07	-18.34/-14.82	-12.71/-12.19	-11.84/-13.65	-15.62/-12.88	-9.04/-6.08	-4.35/-2.97	-1.84/-1.32	-0.92/-0.89	-1.04/-1.11	-1.32/-1.44	-1.41/-1.63	-2.65/-3.63	-4.5/-5.05	-5.5/-4.99	-3.83/-3.14	-3.78/-5.55	-6.91/-7.85
Θ(180°)	-6.75/-5.86	-5.99/-6.75	-8.05/-9.77	-13.98/-18.69	-18.72/-14.31	-9.69/-7.11	-5.38/-4.63	-5.18/-5.12	-5.21/-4.83	-4.93/-5.91	-6.66/-6.58	-6.86/-7.93	-9.59/-12.11	-13.27/-11.65	-10.09/-8.37	-6.58/-4.96	-3.58/-2.96	-2.89/-2.91	-3.33/-4.32	-5.69/-7.12	-8.38/-9.15	-10.47/-12.14	-11.63/-10.64	-9.05/-8.03
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.68/-14.89	-18.54/-18.55	-18.27/-17.47	-12.36/-11.07	-9.21/-7.46	-6.36/-5.77	-4.84/-3.85	-3.28/-3.46	-3.6/-3.99	-3.98/-4.18	-4.99/-6.75	-8.98/-10.73	-12.32/-13	-12.55/-11.19	-9.31/-8.13	-7.16/-5.6	-4.42/-3.6	-3.46/-3.32	-3.16/-3.03	-3.24/-3.4	-3.57/-4.05	-4.19/-4.89	-4.94/-5.7	-7.53/-10.22
Θ(7.5°)	-12.8/-12.67	-12.41/-10.93	-9.18/-9.07	-6.87/-5.74	-5.11/-4.42	-3.93/-3.71	-3.82/-3.89	-3.4/-3.42	-4.04/-4.94	-4.82/-4.85	-5.44/-7.09	-8.18/-8.74	-10.07/-11.35	-13.61/-16.21	-18.31/-19.32	-17.76/-12.45	-9.26/-7.49	-5.66/-4.67	-4.03/-3.2	-2.83/-2.87	-2.91/-3.22	-3.17/-4.14	-4.79/-6.55	-8.46/-11.48
Θ(15°)	-14.09/-13.02	-10.64/-8.96	-7.87/-6.86	-4.47/-3.6	-2.85/-2	-1.31/-1.09	-1.19/-1.78	-2.93/-4.29	-5.41/-6.46	-6.24/-5.65	-5.43/-5.19	-4.98/-4.8	-5.14/-6.05	-7.54/-9.11	-10.8/-13.17	-16.6/-14.83	-9.83/-6.57	-4.8/-3.98	-3.68/-3.22	-2.8/-2.48	-2.63/-3.78	-4.54/-5.19	-5.7/-6.46	-9/-12.03
Θ(22.5°)	-16.65/-10.74	-7.36/-6.13	-5.38/-4.16	-1.77/-1.15	-0.57/-0.29	-0.33/-0.6	-1.44/-2.67	-4.81/-6.24	-6.64/-7.23	-7.07/-6.33	-6.27/-6.23	-6.46/-5.99	-6.1/-7.21	-9.26/-10.95	-12.4/-16.08	-18.8/-18.25	-9.61/-4.72	-2.55/-2.16	-2.98/-4	-4.85/-4.84	-5.04/-6.18	-7.56/-8.09	-8.6/-8.88	-13.87/-17.68
Θ(30°)	-17.67/-17.15	-12.78/-9.77	-6.67/-4.61	-2.72/-2.03	-1.47/-1.46	-2.2/-3.7	-6.13/-9.86	-11.9/-10.35	-6.9/-3.97	-3.34/-4.06	-4.21/-3.82	-4.7/-6.67	-8.8/-10.1	-11.12/-16.13	-18.57/-15.63	-10.7/-7.98	-7.54/-6.31	-4.08/-2.28	-1.12/-1.47	-3.27/-5.21	-6.15/-6.65	-7.37/-7.11	-6.68/-6.19	-8.29/-12.04
Θ(37.5°)	-13.49/-18.67	-18.64/-16.78	-12.97/-9.62	-6.69/-4.56	-2.32/-1.14	-1.24/-2.44	-4.54/-5.4	-4.69/-3.39	-2.09/-1.47	-1.91/-1.59	-1.39/-2.06	-3.64/-4.03	-4.53/-7.34	-14.36/-18.42	-18.57/-13.82	-8.67/-6.05	-6.53/-6.59	-4.7/-2.47	-1.22/-1.1	-2.53/-3.95	-4.07/-4.19	-4.75/-5.1	-5.35/-5.95	-7.56/-9.11
Θ(45°)	-5.15/-6.63	-8.08/-8.6	-10.51/-12.35	-15.41/-16.39	-10.67/-6.35	-3.42/-2.66	-4.82/-6.92	-5.86/-4.48	-3.78/-3.54	-3.6/-4.05	-4.78/-4.65	-5.46/-5.91	-6.83/-7.52	-9.46/-10.97	-8.42/-8.4	-10.17/-9.05	-5.32/-3.2	-4.28/-4.58	-2.84/-2.49	-2.99/-2.51	-2.59/-4.03	-6.45/-8.48	-7.96/-7.81	-7.31/-5.37
Θ(52.5°)	-7.5/-6.72	-6.4/-6.18	-7.24/-8	-11.31/-18.33	-17.38/-8.64	-5.46/-5.47	-8.7/-12.59	-9.03/-8.07	-10.98/-9.96	-9.2/-9.64	-8.49/-6.33	-4.29/-3.73	-4.08/-5.36	-7.8/-10.03	-9.44/-9.89	-8.98/-6.75	-8.04/-5.1	-3.75/-6.53	-4.83/-4.26	-4.87/-4.27	-3.97/-6.72	-12/-10.08	-6.21/-5.34	-5.53/-6.49
Θ(60°)	-4.41/-4.66	-4.84/-5.71	-6.58/-6.54	-5/-4.99	-10.09/-11.22	-13.05/-12.24	-10.14/-18.52	-6.48/-5.93	-5.29/-4.65	-7.66/-8.82	-6.75/-6.5	-4.81/-4.1	-6.5/-8.24	-9.15/-11.63	-18.25/-17.91	-18.21/-13.69	-11.53/-10.89	-6.73/-9.01	-10.37/-5.8	-6.49/-5.73	-6.64/-9.08	-12.58/-9.54	-6.51/-5.62	-5.56/-5.25
Θ(67.5°)	-5.49/-6.1	-6.26/-6.85	-7.49/-6.75	-3.7/-4.57	-9.02/-9.23	-11.97/-15.23	-17.9/-16.93	-8.46/-7.03	-6.99/-11.33	-13.76/-8.99	-5.99/-5.46	-4.35/-5.06	-6.46/-6.57	-7.43/-8.76	-9.77/-11.09	-14.68/-14.58	-14.39/-18.58	-14.41/-13.85	-15.81/-6.18	-8.97/-7.57	-6.08/-7.23	-9.57/-9.1	-8.18/-8.09	-7.35/-6.88
Θ(75°)	-5.58/-6.16	-7.21/-8.51	-9.55/-7.23	-5.17/-6.09	-11.26/-6.43	-6.18/-7.91	-8.56/-17.23	-12.87/-11.97	-17.57/-14.35	-15.86/-13.53	-9.71/-9.93	-10.06/-12.72	-12.71/-11.62	-9.84/-9.12	-15.63/-17.87	-14.25/-10.57	-18.8/-18.09	-18.19/-14.93	-18.46/-10.4	-10.65/-8.38	-6.59/-11.6	-17.11/-12.2	-9.26/-7.38	-6.53/-5.04
Θ(82.5°)	-6.1/-9.61	-8.96/-9.14	-11.41/-6.84	-5/-7.85	-8.71/-3.01	-2.59/-5.45	-10.05/-17.76	-15.69/-10.88	-12.88/-9.33	-11.24/-9.65	-7.25/-9.04	-11.49/-12.85	-10.02/-13.52	-16.74/-12.49	-9.45/-10.53	-13.91/-15.08	-16.58/-17.79	-17.19/-15.38	-17.74/-12.47	-18.19/-10.19	-5.89/-10.95	-17.68/-13.85	-10.27/-6.7	-4.91/-4.93
Θ(90°)	-11.69/-19.07	-17.9/-18.1	-18.99/-13.34	-9.89/-12.91	-10.86/-6.75	-7.89/-7.1	-10.3/-10.43	-10.24/-10.19	-10.57/-7.05	-11.21/-16.96	-12.96/-10.75	-8.54/-8.09	-7.59/-17.62	-17.4/-18.12	-14.87/-9.46	-10.01/-10.97	-10.97/-11.86	-11.49/-15.25	-14.81/-18.08	-13.72/-10.64	-5.41/-11.08	-10.35/-10.23	-10.82/-9.81	-7.39/-9.63
Θ(97.5°)	-8.52/-15.36	-16.4/-13.6	-17.66/-16.35	-12.56/-10	-7.01/-6.21	-7.26/-8.49	-10.6/-10.48	-12.26/-6.35	-7.94/-18.75	-10.68/-6.86	-9.05/-12.68	-16.71/-8.35	-13.43/-12.21	-18.16/-17.67	-16.5/-12.7	-9.66/-13.49	-11.14/-8.96	-9.47/-12.6	-15.06/-12.92	-17.85/-18.31	-10.74/-15.4	-13.89/-17.85	-14.27/-9.17	-8.45/-8.03
Θ(105°)	-9.33/-11.67	-15.4/-14.98	-14.24/-13.75	-9.94/-7.83	-6.44/-5.68	-4.56/-7.49	-10.9/-15.6	-16.93/-8.02	-10.24/-8.96	-7.68/-5.83	-8.75/-10.14	-11.46/-12.84	-11.1/-11.07	-11.37/-13.39	-18.64/-14.43	-14.33/-13.79	-13.89/-5.94	-2.04/-5.81	-10.41/-6.32	-4.68/-17.2	-13.65/-19.37	-11.62/-13.74	-18.89/-18.23	-13.56/-10.34
Θ(112.5°)	-12.41/-18.32	-16.31/-18.9	-18.95/-15.09	-10/-9.7	-8.22/-5.28	-4.04/-4.19	-5.13/-7.33	-10.13/-17.5	-15.54/-12.44	-7.95/-7.5	-8.01/-13.71	-18.9/-17.54	-14.51/-10.08	-11.63/-19.53	-18.03/-18.93	-18.54/-17.22	-10.28/-6.89	-5.96/-9.27	-7.89/-5.45	-3.87/-12.8	-11.27/-11.89	-11.86/-10.14	-16.3/-17.26	-9.78/-11.92
Θ(120°)	-13.96/-12.03	-7.4/-7.31	-7.32/-7.91	-9.8/-10.33	-14.39/-16.72	-13.49/-8.78	-5.9/-4.63	-5.83/-4.12	-11.07/-19.14	-9.14/-19.14	-6.41/-8.47	-18.35/-10.61	-5.68/-4.85	-5.75/-9.46	-17.81/-18.96	-18.85/-14.72	-10.8/-8.82	-6.89/-8.8	-5.07/-4.15	-2.39/-7.68	-10.56/-12.83	-10.99/-19.2	-9.64/-12.57	-15.42/-18.72
Θ(127.5°)	-6.86/-6.82	-7.19/-6.12	-5.64/-4.8	-3.97/-4.63	-8.31/-13.3	-15.76/-15.04	-14.42/-12.2	-8.04/-4.11	-18.74/-5.98	-16.18/-10.79	-11.67/-9.1	-13.58/-14.04	-8.62/-18.05	-12.25/-11.22	-10.27/-8.13	-8.21/-17.8	-14.93/-9.52	-3.2/-9.82	-10.27/-6.51	-8.04/-6.23	-11.84/-5.27	-3.71/-9.03	-11.57/-9.11	-11.09/-12.47
Θ(135°)	-11.37/-10.3	-9.57/-7.33	-6.74/-6.58	-4.98/-3.23	-3.39/-7.74	-13.48/-18.6	-10.36/-9.62	-17.63/-11.82	-14.83/-8.32	-17.21/-7.67	-7.17/-9.85	-18.3/-15.72	-12.78/-18.06	-19/-11.62	-10.41/-6.65	-4.63/-10.16	-10.05/-13.04	-7.37/-17.13	-16.23/-8.57	-9.42/-7.6	-13.42/-8.13	-7.24/-6.03	-9.54/-7.05	-7.14/-13.97
Θ(142.5°)	-15.46/-15.03	-18.67/-14.98	-8.57/-6.2	-5.96/-4.61	-2.86/-1.97	-2.54/-6.14	-12.84/-14.08	-9.72/-8.04	-6.91/-7.84	-16.75/-11.1	-15.87/-8.27	-7.08/-4.52	-2.39/-5.56	-18.5/-14.02	-10.45/-4.41	-6.63/-10.64	-8.62/-6.33	-2.18/-4.54	-8.83/-11.7	-10.13/-12.17	-10.43/-6.49	-5.92/-9.6	-18.13/-11.83	-10.73/-16.69
Θ(150°)	-10.31/-10.65	-6.45/-6.73	-9.3/-11.81	-14.25/-18.02	-18.18/-18.87	-15.24/-8.11	-5.14/-5.01	-5.56/-5.82	-7.27/-9.03	-9.18/-11.96	-16.21/-17.22	-9.55/-5.21	-3.73/-4	-6.67/-7.19	-9.45/-18.57	-15.16/-11.29	-15.06/-5.77	-1.02/-2.54	-6.51/-5.88	-5.84/-4.7	-4.52/-8.44	-12.63/-11.18	-9.14/-8.95	-5/-4.79
Θ(157.5°)	-10.94/-9.77	-11.38/-8.56	-8.32/-10.34	-12.43/-12.21	-11.76/-10.31	-10.52/-13.59	-17.55/-15.25	-12.3/-9.72	-9.22/-11.63	-18.41/-17.56	-14.43/-16.43	-13.29/-8.48	-5.56/-5.84	-8.17/-12.33	-11.44/-8.75	-7.69/-6.63	-7.9/-6.84	-5.87/-7.44	-6.23/-3.88	-4.11/-6.71	-8.24/-11.7	-17.65/-12.96	-10.69/-10.96	-18.15/-14.75
Θ(165°)	-13.19/-14.6	-10.74/-8.9	-9.19/-9.68	-10.67/-10.47	-9.41/-8.74	-8.75/-8.65	-8.82/-10.07	-14.44/-18.63	-14.63/-12.93	-14.46/-15.21	-10.51/-6.34	-4.28/-4.24	-5.46/-7.47	-12.49/-19.26	-9.79/-5.83	-4.53/-4.4	-3.85/-3.85	-4.06/-3.9	-3.2/-2.62	-2.18/-2.54	-3.35/-4.32	-5.73/-8.05	-11.24/-14.59	-14.39/-13
Θ(172.5°)	-2.52/-2.17	-2.41/-3.18	-4.33/-5.25	-5.41/-6.53	-8.37/-8.36	-8.13/-8.09	-8.75/-10.62	-12.86/-15.87	-18.79/-17.99	-16.03/-10.35	-7.54/-5.11	-3.87/-3.77	-4.29/-5.71	-8.47/-11.52	-11.46/-8.27	-6.54/-6.6	-6.37/-7.26	-7.59/-7.03	-5.71/-5.38	-4.87/-4.13	-4.06/-4.69	-6.59/-8	-8.5/-7.26	-5.34/-3.78
Θ(180°)	-18.1/-18.29	-16.12/-12.75	-10.81/-10.07	-12.23/-12.98	-11.98/-11.14	-10.92/-10.57	-10.41/-9.75	-9.09/-9.66	-11.05/-12.83	-13.63/-13.43	-12.19/-9.6	-7.14/-5.55	-4.31/-3.54	-3.07/-3.02	-3.43/-4.1	-5.16/-5.9	-6.73/-7.7	-8.86/-9.95	-11.24/-14.13	-16.63/-15.57	-13.8/-12.65	-11.95/-9.94	-8.64/-9.56	-11.63/-16.42
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/-7.15	-7.86/-7.45	-7.76/-8.24	-8.89/-8.26	-9.15/-9.76	-11.78/-12.71	-12.27/-13.59	-15.56/-14.67	-13.79/-13.1	-11.63/-9.48	-8.24/-7.64	-7.09/-6.46	-5.61/-5.16	-4.92/-4.64	-4.69/-5.04	-6.02/-7.11	-7.29/-8.05	-8.9/-10.84	-13/-15.23	-14.6/-13.95	-12.87/-11.28	-11.36/-10.87	-9.59/-9.51	-8.33/-7.96
Θ(7.5°)	-4.77/-2.82	-3.37/-3.67	-3.97/-4.37	-4.94/-4.85	-5.64/-6.8	-8.97/-10.56	-11.54/-14.51	-18.64/-17.19	-17.11/-18.96	-16.32/-12.64	-10.67/-9.84	-9.43/-8.01	-7.74/-8.07	-7.8/-7.56	-7.86/-8.29	-8.56/-9.24	-9.88/-9.96	-10.82/-11.67	-11.77/-12.4	-13.63/-14.63	-13.93/-11.69	-9.78/-9.03	-7.99/-7.55	-6.31/-6.02
Θ(15°)	0.4/0.37	-0.8/-0.7	-1.4/-1.19	-1.71/-1.92	-2.59/-3.98	-5.29/-6.18	-7.32/-10.61	-14/-18.31	-18.76/-18.3	-16.42/-14.67	-12.38/-10.73	-9.25/-8.18	-7.01/-5.88	-5.13/-4.89	-4.68/-4.54	-4.78/-5.68	-6.65/-7.83	-8.89/-9.01	-8.93/-9.76	-12.24/-14.2	-14.19/-10.86	-7.77/-5.41	-3.62/-2.19	-0.98/-0.44
Θ(22.5°)	0/-0.45	-0.04/-0.25	-0.45/-0.17	-0.79/-1.6	-2.86/-4.75	-7.26/-9.1	-11.22/-14.42	-19.04/-17.65	-17.75/-18.43	-17.38/-13.06	-9.14/-6.66	-4.5/-2.87	-1.83/-1.15	-0.81/-0.62	-0.66/-0.84	-1.35/-1.76	-2.56/-3.74	-4.92/-6.06	-7.19/-8.39	-9.68/-9.28	-7.49/-5.56	-3.84/-2.9	-1.65/-0.8	0.16/0.13
Θ(30°)	0.22/0.36	0.28/-1	-1.52/-2.58	-3.52/-4.85	-7.43/-10.07	-8.61/-6.64	-7.55/-9.02	-9.01/-7.2	-7.09/-10.74	-14.99/-9.83	-5.17/-2.86	-2.19/-2.18	-1.15/0.52	1.53/2.18	1.56/0.42	-1.08/-1.95	-2.72/-3.34	-4.01/-5.13	-7.28/-10.3	-10.43/-5.48	-2.39/-1.25	-0.76/-0.42	0.21/0.11	0.02/0.36
Θ(37.5°)	-2.61/-2.18	-3.06/-4.16	-6.03/-6.61	-7.6/-8.46	-9.5/-11.49	-9.31/-7.68	-7.52/-7.76	-7.59/-8.61	-14.1/-17.86	-13.47/-10.84	-8.44/-5.35	-4.69/-5.66	-4.48/-1.89	-0.47/0.38	0.98/0.88	0.34/-0.51	-2.08/-4.73	-6.48/-5.91	-5.49/-5.91	-5.14/-2.59	-1.09/-1.83	-2.53/-2.1	-1.79/-2.04	-1.58/-1.88
Θ(45°)	-2.07/-3.38	-7.03/-9.62	-9.5/-8.62	-12.29/-18.52	-14.35/-17.83	-9.15/-5.77	-4.99/-4.24	-5.75/-7.82	-6.76/-5.8	-8.45/-11	-7.31/-6.01	-6.09/-4.79	-3.76/-3.02	-2.25/-1.14	0.63/1.12	-0.13/-1.01	-0.59/-1.77	-4.04/-3.04	-2.16/-3.42	-2.9/-1.19	-2.36/-4.91	-6.8/-4.79	-2.28/-0.73	-0.33/-0.62
Θ(52.5°)	-6.69/-6.17	-9.93/-18.47	-17.08/-10.57	-9.32/-12.57	-19.45/-12.89	-7.13/-3.87	-2.06/-1.2	-1.38/-1.87	-3.11/-7.72	-15.38/-16.61	-12.93/-13.58	-9.63/-2.86	-0.42/-1.01	-1.59/-2.09	-0.96/0.62	0.46/2.66	-2.91/-1.57	-2.99/-2.16	-2.04/-2.94	-2.15/-0.49	-1.12/-4.27	-6.51/-5.52	-2.98/-4.15	-6.2/-7.51
Θ(60°)	-1.4/-1.57	-1.79/-4.26	-6.65/-6.85	-3.47/-2.89	-5.8/-10.23	-10.82/-5.96	-3.47/-1.65	-1.35/-2.44	-4.24/-8.69	-17.47/-11.64	-6.25/-2.58	-0.68/-1.38	-3.2/-2.6	-0.46/0.86	-0.41/-3.79	-3.07/-2.16	-3.49/-2.75	-2.98/-3.5	-0.74/-1.5	-2.47/-1.58	-1.83/-5.34	-6.4/-6	-7.45/-6	-3.76/-2.06
Θ(67.5°)	-0.59/-1.62	-0.85/-1.07	-1.44/-2.19	-0.98/-1.07	-4.16/-5.74	-7.16/-4.72	-2.39/-1.85	-3.8/-2.77	-3.48/-11.3	-16.47/-6.72	-2.41/-1.18	-2.25/-3.11	-2.84/-2.07	-0.23/-0.08	-2.94/-5.67	-5.48/-5.51	-4.88/-4	-5.14/-4.12	-3.15/-3.12	-2.5/-2.99	-4.06/-6.95	-7.49/-6.42	-4.22/-1.32	0.13/0.5
Θ(75°)	-2.23/-3.24	-3.77/-1.11	-0.02/-0.98	-0.85/-1.85	-3.46/-3.65	-4.6/-4.95	-4.14/-3.06	-1.58/-0.38	-5.98/-12.6	-12.38/-8.29	-2.47/-1.78	-2.14/-4.33	-4.78/-5.52	-7.59/-3.37	-1.46/-2.47	-5.78/-6.02	-5.15/-7.73	-6.21/-6.72	-2.72/-3.96	-2.82/-4.15	-2.79/-5.94	-6.58/-4.19	-1.73/-0.64	0.35/-1.02
Θ(82.5°)	-1.4/-1.33	-1.02/0.3	-0.27/-1.65	-1.35/-0.72	-2.45/-4.08	-4.85/-4.82	-3.32/-2.72	-1.27/-2.21	-5.05/-9.7	-18.08/-6.79	-1.72/0	-0.39/-1.4	-1.28/-3.59	-5.48/-8.98	-6.03/-1.13	-3.94/-10.92	-7.65/-6.93	-7.09/-5.71	-3.84/-2.18	-1.95/-3.19	-5.1/-3.44	-8.15/-7.49	-3.74/-1.94	-1.48/-0.87
Θ(90°)	-1.63/-2.27	-3.8/-2.06	-1.32/-2.02	-2.83/-3	-3.56/-2.63	-4.63/-8.89	-7.98/-6.15	-4.3/-3.43	-4.87/-11.12	-14.83/-6.33	-0.88/-1.33	-4.56/-7.49	-6.86/-2.97	-2.86/-10.71	-12.94/-6.33	-3.54/-2.65	-3.94/-6.73	-8.65/-8.89	-7.18/-4.6	-5.25/-1.88	-4.26/-4.88	-8.46/-8.64	-4.63/-3.03	-2.68/-2.41
Θ(97.5°)	-1.82/-1.76	-2.2/-1.96	-4.17/-5.24	-4.35/-8.33	-8.85/-4.98	-6.05/-6	-4.27/-4.33	-2.43/-3.48	-5.8/-10.18	-11.29/-13.64	-4.36/-5.91	-5.92/-4.37	-3.8/-4.96	-5.23/-8.36	-10.23/-2.99	-0.22/-1.78	-4.58/-4.83	-5.47/-4.34	-2.88/-2.94	-3.02/-1.22	-2.22/-4.1	-5.36/-10.19	-9.03/-4.61	-3.45/-2.87
Θ(105°)	-5.74/-3.5	-2.52/-2.31	-3.05/-4.92	-7.53/-12.42	-7.08/-7.85	-12.55/-9.74	-9.19/-8.41	-6.72/-2.1	-1.08/-1.99	-6.5/-11.5	-3.49/-9.95	-9.26/-6	-2.55/-2.57	-4.94/-3.54	-9.9/-9.83	-3.9/-2.55	-2.82/-4.86	-2.2/-2.08	-1.5/-1.23	-1.95/-0.36	-1.25/-5.72	-6.55/-6.21	-5.97/-7.73	-5.74/-6.13
Θ(112.5°)	-4.46/-3.67	-1.55/-3.44	-5.54/-6.48	-6.38/-6.26	-7.67/-18.54	-13.28/-18.29	-11.09/-7.77	-5.92/-6.42	-6.59/-4.21	-8.11/-8.5	-7.45/-15.48	-14.98/-1.17	-0.86/-8.89	-13.65/-9.93	-10.93/-9.44	-2.91/-4.39	-6.88/-5.55	-2.08/0.83	-2.73/-1.61	-0.49/-1.46	-2.07/-5.73	-14.88/-11.45	-8.68/-7.62	-9.31/-5.27
Θ(120°)	-10.64/-4.38	-2.66/-3.75	-7.86/-9.42	-14.04/-7.94	-4.12/-9.8	-17.38/-14.12	-8.98/-9.65	-6.68/-10.83	-17.31/-9.59	-5.3/-15.72	-6.89/-18.93	-9.43/-7.52	-5.39/-3.72	-10.71/-18.75	-7.55/-6.24	-6.13/-4.18	-7.78/-10.96	-2.74/-0.58	-4.23/-5.66	-2.08/-4.52	-6.4/-6.83	-5.35/-13.63	-14.48/-13.75	-19.46/-11.17
Θ(127.5°)	-13.27/-8.46	-4.72/-6.85	-14.71/-13.11	-8.09/-8.45	-8.61/-2.73	-1.59/-6.76	-11.18/-6.28	-3.27/-3.92	-4.96/-8.76	-8.27/-10.48	-6.4/-7.29	-12.82/-4.73	-5.19/-11.98	-9.94/-9.11	-9.15/-12.4	-17.62/-7.24	-5.42/-6.91	-3.99/-5.97	-6.64/-5.3	-10.21/-16.83	-9.68/-3.07	-3.06/-5.43	-6.11/-8.13	-12.62/-10.23
Θ(135°)	-5.19/-7.17	-10.86/-8.62	-6.29/-7.68	-11.78/-10.26	-9.52/-8.35	-5.3/-2.6	-3.91/-11.61	-15.49/-9.68	-4.94/-5.18	-8.75/-15.39	-11.27/-5.39	-10.38/-18.89	-7.33/-8.13	-12.89/-10.06	-1.29/-4.2	-8.36/-11.53	-8.75/-6.56	-8.25/-4.99	-11.37/-17.48	-12.79/-10.63	-5.34/-4.01	-7.13/-7.87	-8.74/-10.24	-8.83/-5.53
Θ(142.5°)	-5.96/-4	-2.54/-5.98	-14.41/-14.15	-10.19/-4.93	-1.49/-0.2	-0.5/-1.94	-3.74/-7.27	-13.59/-14.24	-5.97/-4.25	-5.24/-1.29	-6.71/-10.79	-1.78/-0.07	-4.26/-13.68	-17.52/-12.13	-18.22/-3.85	-2.57/-6.72	-5.91/-3.93	-5.89/-3.98	-5.05/-7.45	-5.39/-4.41	-8.86/-5.71	-8.81/-18.34	-12.49/-12.24	-11.02/-6.17
Θ(150°)	-6.58/-5.76	-6.1/-4.63	-5.95/-19.16	-13.24/-8.45	-7.8/-9.52	-10.62/-7.69	-6.23/-8.1	-11.17/-17.7	-14.89/-9.73	-11.85/-11.78	-17.93/-17.12	-15.14/-3.35	-0.29/-1.8	-7.73/-10.99	-4.53/-2.37	-9.52/-18.66	-7.76/-2.46	-3.95/-8.29	-8.09/-4.56	-6.11/-9.28	-14.95/-17.08	-14.74/-16.26	-16.51/-11.18	-8.43/-7.01
Θ(157.5°)	-7.6/-6.27	-7.86/-8.61	-5.96/-4.37	-4.93/-4.68	-3.73/-3.43	-3.23/-2.9	-3.11/-3.56	-4.69/-7.2	-10.48/-13.52	-15.85/-16.83	-15.71/-13.14	-6.1/-1.55	-0.59/-2.16	-4.57/-5.59	-5.14/-6.09	-7.63/-5.88	-4.44/-5.08	-7.5/-13.66	-18.28/-17.47	-18.55/-16.09	-14.47/-12.87	-12.34/-10.99	-11.01/-18.25	-13.61/-9
Θ(165°)	-10.3/-9.54	-9.72/-7.31	-4.5/-3.77	-3.55/-3.15	-3.22/-4.52	-6.06/-6.48	-6.29/-6.87	-9.31/-14.08	-18.09/-18.33	-17.32/-18.49	-17.04/-13.79	-9.98/-6.7	-4.7/-3.93	-3.67/-3.88	-4.18/-3.93	-3.79/-4.41	-5.41/-6.18	-7.92/-9.14	-9.25/-9.87	-11.41/-11.53	-10.71/-10.58	-11.67/-11.99	-10.83/-8.56	-9.14/-11.94
Θ(172.5°)	-11.69/-18.91	-11.42/-5.66	-4.45/-3.44	-2.53/-2.33	-2.66/-3.55	-5.2/-7.04	-8.97/-11.35	-17.21/-18.56	-19.18/-17.38	-18.5/-18.72	-12.82/-9.19	-6.27/-4.06	-2.29/-0.63	0.42/1.12	1.57/1.49	0.82/-0.17	-1.18/-1.6	-1.96/-2.55	-3.53/-4.57	-5.82/-6.73	-6.79/-6.38	-5.78/-4.4	-3.96/-4.8	-7.21/-9.87
Θ(180°)	-9.62/-6.39	-5.4/-6.13	-7.4/-8.64	-12.21/-16.2	-13.92/-10.01	-8.6/-7.02	-5.54/-5.69	-7.09/-8.88	-9.34/-9.28	-10.02/-12.31	-16.14/-16.65	-15.63/-14.77	-12.54/-9.87	-7.13/-5.2	-3.92/-2.95	-2.32/-2.25	-2.39/-2.68	-3.03/-3.27	-4.5/-6.39	-7.87/-9.31	-11.54/-13.57	-16.17/-18.48	-17.6/-17.04	-12.21/-11.44
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°)	-15.86/-16.64	-14.65/-13.54	-12.34/-11.96	-11.84/-9.96	-9.5/-9.28	-9.09/-9.09	-7.51/-5.97	-5.72/-6.72	-7.26/-6.17	-6.06/-6.24	-7.23/-8.16	-8.74/-9.3	-10.46/-12.67	-12.4/-11.92	-11.61/-10.43	-9.52/-8.78	-7.96/-7.24	-6.29/-6.03	-6.03/-6.11	-6.23/-6.14	-6.29/-6.49	-7.41/-8.93	-11.57/-13.86	-14.29/-15.3
Θ(7.5°)	-11.66/-12.73	-12.58/-12.82	-12.35/-9.96	-9.28/-7.29	-6.68/-6.43	-6.5/-6.54	-5.98/-5.48	-5.01/-6.35	-7.52/-7.35	-7.3/-7.62	-9.29/-11.18	-12.35/-13.53	-18.16/-17.56	-18.76/-16.95	-13.73/-10.97	-10.31/-9.46	-8.38/-8.49	-8.16/-7.67	-7.14/-6.6	-6.61/-7	-6.44/-5.6	-4.55/-4.79	-5.77/-8.19	-10.1/-10.87
Θ(15°)	-11.17/-9.85	-8.1/-6.51	-5.49/-4.07	-4.26/-3.94	-3.77/-3.82	-3.86/-4.23	-4.67/-5.42	-5.58/-5.98	-6.81/-7.32	-6.81/-6.14	-6.27/-6.71	-7.59/-7.82	-9.05/-11.01	-13.35/-17.41	-18.51/-14.94	-11.27/-8.6	-7.14/-6.54	-6.46/-6.39	-5.91/-5.41	-4.97/-4.45	-3.67/-2.93	-3.15/-4.21	-6.59/-10.42	-12.03/-12.77
Θ(22.5°)	-11.38/-9.27	-7.17/-6.26	-5.02/-3.75	-3.93/-2.76	-1.76/-1.23	-1.07/-1.73	-2.75/-3.5	-4.38/-4.72	-4.54/-3.68	-2.49/-1.27	-0.56/-1.07	-2.45/-4.48	-6.79/-10.03	-14.25/-18.83	-17.44/-18.3	-13.56/-10.21	-7.64/-5.45	-3.87/-3.11	-3.05/-2.64	-2.56/-2.42	-2.57/-2.8	-4.41/-6.99	-10.63/-14.02	-16.53/-16.56
Θ(30°)	-11.59/-9.82	-7.86/-7.19	-6.86/-5.77	-4.83/-3.38	-2.83/-1.98	-1.04/-1.2	-2.21/-3.28	-3.77/-4.01	-4.32/-4.23	-3.52/-3.36	-3.02/-3.29	-3.44/-4.44	-6.42/-8.59	-10.22/-16.63	-18.87/-10.98	-8.77/-7.83	-6.54/-3.59	-0.96/-0.37	-1.26/-2.93	-3.48/-3.11	-3.57/-5.34	-7.94/-10.62	-10.45/-9.44	-9.2/-10.35
Θ(37.5°)	-13.91/-14.18	-10.39/-9.23	-8.07/-6.11	-5.44/-5.25	-5.6/-4.71	-3.35/-3.46	-5.91/-9.95	-10.56/-8.63	-6.01/-4.41	-3.35/-2.7	-1.73/-1.97	-4.45/-8.93	-12.3/-14.07	-16.59/-18.88	-15.14/-9.5	-6.29/-4.5	-4.28/-4.65	-3.53/-1.33	-0.43/-0.89	-2.1/-3.75	-5.53/-8.49	-8.84/-7.73	-6.13/-6.15	-7.66/-10.69
Θ(45°)	-13.25/-18.45	-15.38/-14.08	-17.06/-13.31	-8.73/-7.85	-6.92/-4.99	-3.42/-3.62	-5.71/-7.81	-6.8/-5.39	-3.78/-2.04	-0.39/-0.37	-0.96/-2.39	-3.9/-4.07	-4.16/-7.34	-16.31/-18.32	-11.97/-9.17	-7.54/-6.14	-5.16/-6	-5.06/-1.06	0.34/-0.6	-1.31/-2.45	-3.09/-4.55	-4.98/-3.69	-3.64/-4.93	-7.22/-9.8
Θ(52.5°)	-6.45/-5.93	-6.69/-7.98	-8.33/-9.26	-9.33/-12.53	-17.75/-9.64	-4.65/-4.68	-7.35/-10.46	-8.28/-4.93	-4.8/-6.64	-6.31/-6.2	-5.14/-4.85	-3.79/-2.08	-3.33/-6.13	-7.95/-9.36	-7.5/-6.23	-8.31/-9.03	-6.09/-3.04	-3.07/-3.26	-1.24/-1.96	-2.64/-2.89	-4.17/-6.51	-8.32/-7	-7.53/-9.55	-11.03/-9.92
Θ(60°)	-6.72/-4.21	-2.63/-3.1	-4.35/-5.54	-7.64/-6.55	-8.27/-18.65	-10.7/-10.76	-16.16/-15.66	-8.87/-7.56	-7.87/-6.32	-5.59/-7.31	-7.39/-6.35	-5.68/-7.47	-8.23/-7.18	-7.4/-7.6	-11.83/-12.49	-11.72/-11.28	-8.7/-5.95	-5.68/-7.77	-5.34/-5.92	-5.56/-2.45	-3.31/-8.1	-9.66/-9.87	-8.69/-9.58	-10.04/-8.82
Θ(67.5°)	-3.56/-3.66	-4.08/-4.26	-5.72/-5.72	-4.02/-3.51	-7.05/-18.39	-17.41/-16.12	-17.17/-14.61	-9.04/-5.86	-6.62/-8.04	-6.18/-6.42	-3.6/-3.09	-3.26/-4.18	-6.85/-10.59	-11.55/-9.54	-11.7/-11.07	-13.37/-13.26	-16.17/-11.73	-8.69/-12	-6.74/-5.69	-6.47/-5.24	-7.95/-10.52	-10.64/-10.11	-11.06/-7.01	-5.41/-4.66
Θ(75°)	-6.03/-5.89	-6.89/-7.8	-8.87/-7.2	-4.34/-2.75	-4.11/-11.7	-9.92/-8.71	-9.71/-11.58	-14.32/-10.88	-17.26/-18.82	-15.48/-17.29	-9.21/-7.31	-6.56/-8.7	-17.23/-17.13	-12.69/-8.62	-8.06/-10.62	-10.46/-7.95	-16.08/-15.12	-11.24/-9.5	-18.74/-10.57	-7.49/-5.28	-7.81/-18.88	-16.16/-14.34	-14.38/-11.25	-9.23/-8.32
Θ(82.5°)	-6.77/-4.93	-6.46/-8.83	-7.89/-5.85	-3.37/-3.28	-6.47/-12.48	-5.04/-5.87	-10.46/-15.32	-17.67/-16	-11.56/-13.2	-16.09/-11.55	-5.92/-7.67	-8.65/-11.03	-9.04/-14.36	-19.1/-8.99	-6.26/-7.46	-10.76/-18.31	-18.11/-18.04	-15.95/-18.73	-17.66/-10.99	-10.52/-8.55	-6.85/-11.65	-19.36/-15.4	-9.37/-6.59	-6.09/-7.96
Θ(90°)	-9.41/-10.49	-11.08/-14.71	-12.27/-8.67	-6.5/-5.5	-12.32/-11.33	-6.61/-10.58	-8.68/-9.92	-15.03/-13.55	-14.65/-10.87	-10.33/-16.14	-9.65/-9.52	-9.02/-10.17	-7.22/-10.78	-12.71/-13.28	-10.38/-7.83	-6.61/-9.67	-12.5/-12.06	-13.93/-12.34	-19.04/-18.83	-18.23/-8.81	-9.68/-13.11	-14.66/-18.85	-10.1/-7.57	-7.13/-10.04
Θ(97.5°)	-18.11/-18.41	-18.68/-12.93	-8.44/-4.96	-5.71/-9.76	-12.59/-9.66	-11.09/-9.07	-6.95/-6.91	-14.07/-11.26	-13.72/-17.73	-15.38/-11.62	-14.58/-17.86	-15.74/-11.15	-16.32/-17.52	-17.29/-17.32	-18.08/-10.16	-10.23/-9.67	-8.94/-9.14	-15/-16.08	-18.03/-16.8	-18.68/-13.24	-11.94/-10.03	-10.16/-11.94	-7.28/-8.65	-14.02/-16.49
Θ(105°)	-11.9/-15.5	-15.24/-10.71	-10.61/-5.67	-5.79/-7.73	-8.24/-5.79	-5.76/-6.32	-9.13/-7.86	-8.33/-11.22	-11.06/-8.17	-11.35/-7.87	-7.46/-7.81	-14.23/-17.11	-11.84/-12.25	-15.03/-14.16	-17.92/-12.58	-6.47/-5.62	-9.45/-5.19	-2.55/-7.44	-11.41/-8.99	-4.66/-12.19	-8.63/-16.02	-15.79/-14.3	-15.56/-11.35	-16.79/-15.45
Θ(112.5°)	-11.76/-16.95	-17.16/-13.11	-11.05/-8.73	-9.33/-8.76	-7.19/-5.31	-3.66/-2.61	-4.95/-12.93	-18.69/-19.18	-18.16/-7.28	-6.52/-7.11	-6.01/-7.8	-17.45/-11.11	-10.1/-11.23	-10.57/-17.21	-18.69/-15.84	-16.21/-12.31	-7.25/-6.03	-6.57/-8.58	-10.23/-5.73	-1.66/-7.5	-12.11/-19.04	-12.37/-11.62	-17.52/-10.68	-9.06/-16.24
Θ(120°)	-14.14/-13.58	-8.02/-9	-7.39/-11.81	-11.26/-8.81	-11.08/-9.53	-9.78/-6.66	-4.88/-2.97	-11.37/-6.11	-13.4/-13.16	-7.36/-14.42	-7.31/-8.54	-18.86/-6.91	-3.67/-6.58	-9.77/-12.91	-18.69/-10.01	-17.97/-18.56	-10.68/-7.23	-3.84/-8.22	-8.26/-4.42	-0.86/-5.74	-10.56/-17.99	-10.72/-18.79	-13.05/-17.89	-16.11/-16.56
Θ(127.5°)	-6.91/-8.97	-6.98/-6.82	-4.5/-3.25	-2.96/-3.66	-7.45/-10.47	-7.85/-8.88	-8.27/-5.12	-12.14/-7.46	-19.55/-5.39	-17.17/-9.95	-11.6/-10.18	-13.41/-10.03	-10.98/-18.32	-11.4/-7.22	-7.19/-8.13	-13.47/-9.28	-6.81/-6.81	-3.13/-7.09	-6.1/-6.82	-3.14/-4.54	-10.74/-6.44	-7.95/-11.03	-9.18/-3.89	-4.4/-6.11
Θ(135°)	-8.93/-8.86	-9.87/-7.02	-7.17/-6.4	-5.57/-3.18	-2.05/-4.43	-11.37/-18.57	-8.99/-6	-13.93/-9.32	-17.9/-11.92	-18.75/-7.04	-6.3/-6.86	-12.63/-8.9	-8.21/-17.77	-12.79/-11.21	-6.33/-9.1	-6.59/-15.78	-18.48/-12.21	-3.99/-8.72	-17.41/-8.36	-4.75/-2.74	-14.02/-12.1	-5.45/-6.55	-10.85/-5.02	-3.56/-8.83
Θ(142.5°)	-9.65/-10.04	-13.54/-13.03	-11.58/-11.69	-11.62/-9.15	-6.06/-3.7	-3.01/-5.84	-11.18/-15.98	-11.8/-8.86	-6.9/-7.24	-13.44/-9.58	-15.2/-9.5	-5.39/-2.54	-2.5/-6.41	-16.07/-11.61	-10.61/-4.44	-5.69/-8.1	-7.82/-3.27	0.22/-3.18	-11.42/-10.27	-6.16/-4.5	-6.1/-7.01	-5.47/-7.08	-18.95/-9.24	-6.71/-8.64
Θ(150°)	-11.44/-6.71	-4.16/-6.18	-9.1/-8.26	-7.68/-7.1	-6.31/-9.2	-18.78/-12.71	-7.7/-6.17	-5.5/-4.56	-5.37/-7.42	-9.62/-14.44	-15.58/-13.72	-10.14/-6.1	-2.72/-2.28	-5.88/-8.05	-13.08/-13.09	-10.46/-15.04	-14.43/-2.06	1.74/0.04	-6.45/-5.99	-6.35/-2.33	-1.58/-6.98	-17.27/-14.03	-11.95/-14.74	-6.31/-6.11
Θ(157.5°)	-9.85/-13.15	-12.74/-7.92	-8.72/-16.69	-18.01/-16.09	-12.4/-9.71	-9.27/-12.63	-13.95/-10.08	-6.8/-5.76	-8.13/-14.52	-18.4/-18.13	-17.8/-14.34	-9.07/-6.13	-5.57/-7.66	-10.99/-14.07	-13.29/-11.28	-11.24/-9.94	-10.01/-4.11	-1.36/-2.92	-8.04/-6.83	-7.27/-7.03	-4.4/-4.86	-5.99/-5.85	-5.53/-6.8	-11.34/-11.93
Θ(165°)	-10.99/-12.2	-10.24/-9.65	-9.55/-9.7	-14.93/-19.13	-19.02/-16.38	-16.85/-16.67	-13.94/-15.2	-18.4/-18.5	-13.93/-9.76	-9.11/-9.57	-8.12/-6.51	-6.15/-6.38	-7.91/-10.91	-16.24/-16.16	-6.89/-3.44	-2/-1.55	-1.74/-2.16	-2.53/-2.41	-2.88/-3	-2.48/-2.4	-2.71/-3.29	-3.96/-4.82	-5.68/-5.85	-6.63/-9.34
Θ(172.5°)	-5.53/-3.79	-3.25/-3.97	-5.96/-8.31	-7.86/-8.91	-11.47/-12.29	-12.21/-11.3	-11.23/-13.08	-19.11/-18.83	-14.42/-9.37	-7.27/-6.12	-5.14/-4.06	-3.43/-3.57	-4.61/-6.76	-10.8/-13.73	-7.47/-3.85	-2.4/-1.58	-1.72/-2.51	-3.38/-4.09	-4.8/-3.8	-2.61/-2.34	-2.18/-2.74	-3.51/-3.94	-5.01/-6.13	-6.7/-6.18
Θ(180°)	-14.49/-16.11	-18.1/-18.49	-12.99/-10.18	-10.14/-11.29	-13.9/-15.32	-15.33/-13.87	-12.74/-10.93	-9.57/-8.63	-9.23/-9.42	-10.1/-9.57	-7.64/-6.35	-5.33/-4.62	-4.42/-4.63	-5.32/-6.33	-8.3/-11.47	-14.17/-16.37	-18.02/-17.53	-15.16/-12.36	-10.82/-9.59	-8.13/-6.81	-6.94/-7.91	-9.03/-8.92	-8.64/-9.43	-12.7/-16
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.57/-18.89	-11.82/-7.85	-5.27/-3.36	-1.95/-0.73	0.2/0.93	1.47/1.86	2.06/2.04	1.83/1.53	1.11/0.63	0.06/-0.79	-2.12/-4.05	-6.63/-10.15	-15.31/-18.37	-17.66/-10.85	-7/-4.39	-2.47/-1.08	-0.05/0.63	1.1/1.4	1.52/1.53	1.48/1.31	0.88/0.1	-0.89/-2.07	-3.58/-5.3	-7.53/-11.5
Θ(7.5°)	-14.49/-17.96	-15.66/-9.47	-6.02/-3.73	-2.07/-0.79	0.16/0.87	1.41/1.76	1.92/1.88	1.69/1.47	1.14/0.64	-0.18/-1.32	-2.88/-5.07	-8.08/-12.73	-18.14/-17.54	-12.7/-8.26	-5.28/-3.26	-1.66/-0.46	0.43/1.01	1.39/1.61	1.69/1.68	1.64/1.47	1.12/0.52	-0.37/-1.54	-3.13/-4.89	-6.86/-9.68
Θ(15°)	-15.26/-18.49	-14.23/-9	-5.63/-3.36	-1.75/-0.54	0.31/0.92	1.31/1.57	1.68/1.66	1.48/1.22	0.87/0.41	-0.31/-1.31	-2.69/-4.56	-7.17/-10.96	-17.08/-19.05	-13.04/-7.94	-4.62/-2.41	-0.88/0.18	0.93/1.39	1.64/1.77	1.79/1.77	1.73/1.62	1.35/0.79	-0.16/-1.47	-3.28/-5.34	-7.52/-10.51
Θ(22.5°)	-17.75/-17.9	-12.93/-8.21	-5.19/-3.06	-1.53/-0.41	0.33/0.84	1.21/1.52	1.74/1.74	1.48/1.01	0.53/0.18	-0.09/-0.44	-1.2/-2.66	-5.04/-8.43	-13.18/-18.95	-18.24/-9.85	-5.25/-2.43	-0.58/0.55	1.27/1.65	1.75/1.73	1.68/1.67	1.64/1.52	1.18/0.51	-0.64/-2.17	-4.18/-6.46	-8.92/-12.21
Θ(30°)	-17.6/-17.33	-13.96/-8.91	-5.66/-3.46	-1.9/-0.76	0.05/0.74	1.46/2.1	2.45/2.47	2.24/1.96	1.7/1.38	1.02/0.61	0.1/-0.88	-2.82/-6.29	-11.54/-16.85	-15.81/-13.39	-8.7/-4.54	-1.72/0.04	1.15/1.67	1.7/1.48	1.31/1.27	1.25/1.09	0.68/-0.08	-1.26/-2.77	-4.78/-7.15	-9.69/-12.89
Θ(37.5°)	-18.8/-18.35	-14.52/-10.38	-6.83/-4.2	-2.31/-0.87	0.27/1.31	2.25/2.82	2.91/2.73	2.62/2.73	2.85/2.56	1.56/-0.05	-1.54/-2.67	-4.27/-8.04	-16.27/-13.61	-8.47/-7.16	-7/-5.55	-2.94/-0.62	1.03/1.84	1.87/1.48	1.19/1.21	1.21/0.92	0.28/-0.67	-1.83/-3.06	-4.64/-6.74	-9.8/-14.48
Θ(45°)	-18.01/-15.57	-13.68/-11.07	-7.56/-4.58	-2.23/-0.26	1.24/2.33	2.93/2.86	2.3/1.9	2.09/2.48	2.63/2.2	0.94/-1.28	-4.3/-7.53	-9.43/-11.46	-18.05/-18.4	-8.61/-5.35	-4.39/-4.32	-3.66/-1.88	0.22/1.69	2.12/1.72	1.22/1.23	1.41/1.16	0.42/-0.71	-1.92/-3.02	-4.37/-6.32	-9.82/-16.95
Θ(52.5°)	-18.13/-15.12	-13.09/-9.97	-6.52/-3.57	-1.19/0.63	1.84/2.55	2.63/2.11	1.58/1.84	2.5/2.78	2.36/1.23	-0.44/-2.07	-3.39/-5.14	-7.33/-9.94	-14.73/-17.96	-11.45/-6.41	-4.13/-3.17	-2.81/-2.26	-0.67/1.08	1.86/1.52	0.85/0.89	1.23/1.01	0.16/-0.93	-1.98/-2.87	-4.05/-6.11	-10.44/-18.57
Θ(60°)	-17.58/-13.71	-11.45/-8.14	-4.86/-2.53	-1.13/-0.06	0.99/1.76	1.87/1.55	1.6/2.12	2.46/2.29	1.5/-0.05	-2.03/-3.54	-4.25/-5.34	-7.09/-8.29	-9.3/-12.38	-14.93/-9.68	-6.09/-3.87	-2.42/-1.81	-1.2/0.29	1.57/1.62	0.73/0.3	0.64/0.47	-0.43/-1.65	-2.73/-3.38	-4.23/-6.13	-10.81/-18.41
Θ(67.5°)	-15.52/-14.13	-11.91/-7.12	-3.87/-2.57	-2.2/-1.15	0.65/1.87	1.98/1.67	1.77/2.05	2.16/2.05	1.46/0.19	-1.49/-2.8	-3.85/-6.79	-12.9/-12.23	-8.97/-8.83	-9.24/-7.69	-5.77/-4.24	-2.71/-1.66	-1.08/0.02	1.48/1.92	1.08/0.15	0.21/0.14	-0.65/-1.87	-2.9/-3.43	-4.39/-6.86	-12.9/-18.03
Θ(75°)	-18.45/-18.56	-11.04/-6.31	-4.34/-4	-2.95/-0.36	1.63/2.23	1.76/1.55	1.98/2.15	2.05/1.89	1.16/-0.43	-2.5/-3.73	-4.02/-5.39	-10.19/-17.99	-12.52/-8.43	-6.97/-6.06	-5.26/-4.63	-3.31/-1.7	-0.75/-0.26	0.97/2.04	1.74/0.37	-0.15/0.27	0.13/-0.84	-2.1/-3.41	-5.42/-8.69	-13.74/-16.58
Θ(82.5°)	-18.96/-17.08	-10.02/-7.15	-5.46/-3.82	-1.94/-0.14	0.83/0.81	0.66/1.33	1.7/1.21	0.84/0.78	-0.17/-2.2	-4.01/-4.33	-4.96/-7.31	-13.16/-18.38	-15.13/-10.35	-6.75/-4.17	-3.01/-3.28	-3.46/-2.1	-0.73/-0.36	0.26/1.63	1.99/0.81	-0.57/-0.47	-0.24/-0.88	-1.97/-3.31	-5.47/-8.46	-11.45/-14.76
Θ(90°)	-17.66/-15.49	-9.98/-6.37	-4.22/-3.59	-3.29/-2	-0.72/0.01	0.81/1.41	0.93/-0.03	0.22/0.6	-0.49/-2.81	-3.87/-3.12	-3.22/-5.53	-11.86/-18.88	-11.73/-8.72	-7.18/-4.99	-2.98/-2.51	-3.1/-2.45	-0.48/0.4	0.14/0.57	1.66/1.5	0.02/-0.93	-0.7/-0.85	-1.54/-2.55	-4.56/-7.54	-11.3/-18.07
Θ(97.5°)	-18.75/-13.42	-6.87/-4.57	-4.85/-5.99	-4.72/-2.1	-0.45/0.55	1.24/1.15	0.06/-0.74	-0.23/-0.43	-2.58/-5.19	-4.65/-3.33	-3.26/-5.11	-10.09/-15.69	-11.39/-8.22	-6.01/-3.89	-2.4/-2.29	-3.38/-3.15	-0.77/0.77	0.87/0.68	1.54/2.07	1.35/0.29	0.03/-0.11	-0.72/-2.08	-5.02/-9.5	-13.97/-17.98
Θ(105°)	-19.44/-10.42	-6.95/-6.49	-7.5/-6.88	-4.08/-1.63	-0.35/0.06	-0.33/-1.55	-3.11/-3.07	-2.03/-2.19	-3.67/-4.21	-3.14/-2.76	-3.59/-5.77	-9.44/-12.21	-12.24/-11.43	-8.48/-5.23	-2.91/-2.4	-3.68/-4.81	-2.82/-0.53	0.28/0.1	0.26/0.73	0.53/-0.33	-0.8/-0.83	-1.17/-2.21	-4.63/-7.92	-11.4/-18.58
Θ(112.5°)	-14.53/-11.59	-9.37/-8.61	-9.04/-7.73	-4.71/-2.64	-1.84/-1.56	-1.35/-1.22	-1.15/-0.84	-0.68/-1.29	-2.63/-3.4	-3.36/-3.35	-3.77/-5.23	-7.21/-8.9	-11.56/-14.5	-11.08/-6.7	-3.86/-3	-3.81/-4.75	-3.15/-1.31	-0.87/-1	-0.43/0.26	0.17/-0.88	-2.13/-2.7	-2.94/-3.75	-5.97/-9.25	-13.68/-17.08
Θ(120°)	-16.97/-14.78	-11/-11.76	-14.81/-10.08	-5.34/-2.51	-0.97/-0.23	-0.24/-1.11	-2.67/-3.75	-3.83/-4.2	-5.61/-7.13	-7.8/-8.42	-8.69/-9.06	-9.75/-10.55	-12.81/-17.92	-15.84/-10.25	-6.49/-4.71	-4.94/-6.02	-3.77/-0.98	-0.33/-1.21	-1.64/-1.25	-1.47/-2.8	-4.24/-4.34	-3.88/-4.28	-5.68/-6.9	-7.84/-10.98
Θ(127.5°)	-18.5/-16.63	-17.21/-18.64	-14.69/-8.26	-4.81/-3.01	-2.55/-3.1	-4.46/-5.96	-5.73/-3.87	-2.68/-2.98	-4.55/-6.17	-6.51/-6.35	-6.51/-7.55	-9.26/-10.89	-12.53/-15.37	-16.68/-12.26	-7.95/-5.67	-5.44/-6.6	-5.45/-2.78	-1.97/-2.86	-3.01/-1.78	-1.37/-2.76	-5.78/-9.2	-9.81/-8.73	-8.2/-8.24	-9.42/-13.39
Θ(135°)	-18.72/-18.61	-17.52/-17.04	-11.89/-9.27	-7.82/-7.11	-6.99/-6.71	-5.63/-4	-2.4/-1.38	-1.29/-2.41	-4.82/-7.91	-9.3/-8.41	-6.97/-6.3	-6.81/-7.93	-9.45/-11.64	-14.9/-18.7	-16.75/-11.51	-8.81/-7.64	-5.59/-3.03	-1.97/-3.23	-6.47/-7.36	-5.17/-4.45	-5.5/-7.92	-10.65/-11.49	-10.99/-10.87	-11.59/-14.09
Θ(142.5°)	-18.71/-18.87	-19.2/-13.76	-10.48/-9.25	-8.96/-8.75	-8.03/-6.75	-5.35/-4.21	-3.48/-3.38	-4.18/-6.22	-10.29/-17.35	-19.23/-19.08	-14.71/-11.77	-10.72/-10.82	-12.23/-15.16	-18.77/-18.22	-18.64/-18.08	-18.15/-14.19	-8.96/-4.86	-2.78/-2.69	-4.2/-6.11	-6.38/-5.6	-5.5/-6.37	-8.14/-11.02	-14.29/-15.48	-16.27/-18.16
Θ(150°)	-17.81/-19.21	-15.08/-11.37	-10.11/-10.48	-10.99/-10.56	-9.68/-9.01	-8.76/-9.12	-10.42/-12.59	-16.55/-18.7	-17.86/-15.56	-12.6/-12.06	-13.74/-17.23	-18/-18.39	-18.8/-18.4	-17.76/-18.47	-19.05/-17.95	-15.58/-14.62	-13.17/-9.78	-6.84/-5.59	-5.96/-7.48	-8.64/-8.02	-7.11/-6.85	-7.53/-9.86	-14.9/-17.81	-19.03/-18.8
Θ(157.5°)	-17.63/-18.29	-17.21/-15.32	-14.97/-13.58	-11.25/-9.65	-9.22/-9.77	-11.16/-13.22	-15.25/-15.04	-12.99/-11.07	-9.51/-8.59	-8.36/-8.96	-10.21/-11.89	-13.68/-15.29	-16.59/-18.31	-17.82/-17.6	-19.14/-18.23	-14.68/-12.36	-10.42/-8.55	-6.75/-5.46	-5.04/-5.54	-6.92/-8.91	-10.81/-11.71	-12.13/-12.94	-13.18/-12.28	-12.38/-14.59
Θ(165°)	-16.06/-18.24	-18.84/-18.46	-16.62/-13.05	-11.03/-10.32	-10.46/-10.93	-11.25/-11.15	-10.43/-9.53	-8.71/-8.25	-8.09/-8.35	-9.23/-10.75	-12.23/-13.46	-14.19/-14.93	-16.35/-18.95	-18.16/-18.77	-19.1/-18.55	-17.03/-13.72	-10.93/-8.75	-6.94/-5.38	-4.2/-3.56	-3.42/-3.87	-4.71/-5.67	-6.73/-7.94	-8.7/-9.14	-10.22/-12.65
Θ(172.5°)	-19.08/-18.98	-18.35/-18.17	-16.94/-15.34	-14.5/-14.11	-13.54/-12.69	-11.88/-11.37	-11.14/-11.02	-11.22/-11.51	-12.14/-13.41	-15.63/-18.83	-19.07/-18.39	-17.84/-18.31	-18.21/-19.01	-18.59/-18.3	-17.95/-17.96	-17.49/-14.42	-11.84/-9.81	-8.18/-6.92	-5.85/-5.08	-4.61/-4.61	-5.11/-5.77	-6.67/-7.94	-9.16/-10.32	-12/-14.83
Θ(180°)	-18.78/-18.39	-18.52/-18.95	-18.9/-18.27	-18.39/-18.04	-15.32/-13.95	-13.64/-14.42	-16.22/-19.02	-17.37/-18.49	-18.14/-18.25	-15.88/-14.26	-13.32/-13.14	-13.55/-14.53	-15.87/-17.42	-18.28/-18.5	-17.7/-18.35	-14.7/-12.54	-10.93/-9.66	-8.9/-8.59	-8.52/-8.5	-8.49/-8.77	-9.38/-9.93	-10.3/-11	-11.86/-13.29	-15.35/-18.34
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ (217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.05/1.07	0.78/0.21	-0.51/-1.25	-1.97/-2.81	-3.85/-5.21	-7.08/-9.76	-13.9/-18.13	-18/-11.99	-7.92/-5.96	-5.02/-4.38	-3.22/-1.65	-0.17/0.9	1.39/1.39	1.03/0.51	-0.22/-1.1	-2.15/-3.34	-4.88/-6.81	-9.47/-14.14	-19.22/-18.15	-11.95/-8.19	-5.75/-4.1	-3.19/-2.6	-1.9/-1.05	-0.11/0.7
Θ(7.5°)	0.69/1	0.84/0.26	-0.59/-1.44	-2.23/-3.07	-4.03/-5.44	-7.54/-10.74	-16.38/-18	-17.02/-10.38	-6.8/-4.74	-3.57/-2.85	-2.04/-1.15	0.01/1.09	1.73/1.89	1.63/1.04	0.2/-0.8	-1.96/-3.22	-4.75/-6.47	-8.91/-12.78	-18.25/-18.21	-13.74/-9.19	-6.38/-4.56	-3.51/-3.06	-2.7/-2.08	-1.04/0.07

Θ(15°)	0.47/0.97	0.92/0.34	-0.63/-1.64	-2.43/-3.2	-4.14/-5.58	-7.92/-11.79	-19.4/-17.88	-14.18/-9.53	-6.47/-4.33	-2.84/-1.86	-1.13/-0.74	-0.19/0.78	1.69/2.22	2.25/1.85	1.08/0.01	-1.36/-2.87	-4.51/-6.16	-8.17/-11.24	-16.71/-19.22	-15.9/-10.24	-6.84/-4.45	-2.92/-2.14	-1.9/-1.79	-1.32/-0.35
Θ(22.5°)	-0.37/0.41	0.6/0.07	-1.02/-2.15	-2.94/-3.54	-4.33/-5.8	-8.32/-12.59	-18.33/-19.1	-12.3/-9.07	-6.87/-5.1	-3.6/-2.41	-1.63/-1.25	-0.79/0.14	1.11/1.82	2.09/1.9	1.24/0.17	-1.33/-3.06	-4.84/-6.53	-8.46/-11.12	-15.7/-19.1	-15.21/-9.97	-6.67/-4.33	-2.66/-1.74	-1.41/-1.53	-1.61/-1.16
Θ(30°)	-1.53/-0.66	-0.16/-0.41	-1.31/-2.35	-3.09/-3.66	-4.48/-6.06	-8.79/-13.36	-19.49/-16.28	-12.46/-10.57	-8.94/-7.11	-5.26/-3.43	-1.97/-1.19	-0.83/-0.34	0.3/1	1.51/1.58	1.12/0.17	-1.29/-3.1	-5.13/-7.02	-8.8/-10.99	-14.9/-18.84	-14.86/-9.97	-7.03/-4.98	-3.5/-2.51	-1.97/-1.87	-2.01/-2.07
Θ(37.5°)	-2.22/-1.67	-1.01/-0.79	-1.14/-1.95	-2.95/-3.97	-5.22/-7.18	-10.23/-14.33	-16.89/-15.27	-14.51/-13.6	-10.56/-7.35	-5/-2.99	-1.33/-0.48	-0.25/-0.14	0.09/0.47	0.79/0.77	0.3/-0.57	-1.89/-3.64	-5.83/-7.94	-9.61/-11.57	-15.65/-18.19	-14.77/-9.85	-7.25/-5.68	-4.59/-3.87	-3.3/-2.85	-2.48/-2.44
Θ(45°)	-2.33/-2.17	-1.48/-0.86	-0.93/-1.83	-3.14/-4.64	-6.47/-9.06	-12.04/-14.28	-15.58/-17.76	-17.9/-14.24	-8.24/-5.07	-3.47/-2.76	-2.04/-1.46	-1.07/-0.72	-0.51/-0.37	-0.22/-0.24	-0.63/-1.41	-2.62/-4.32	-6.66/-9.27	-11.2/-12.8	-17.1/-17.8	-15.68/-10.22	-7.79/-6.5	-5.74/-5.16	-4.51/-3.7	-2.86/-2.43
Θ(52.5°)	-2.74/-2.87	-2.22/-1.51	-1.57/-2.55	-3.89/-5.49	-7.97/-12	-15.11/-15.27	-17.23/-19.38	-18.55/-10.56	-6.19/-3.87	-3.16/-3.63	-4.16/-4.08	-3.45/-2.63	-2.11/-1.8	-1.56/-1.53	-1.85/-2.66	-4.01/-5.86	-8.53/-11.52	-13.51/-14.96	-19.2/-18.23	-13.82/-9.63	-7.78/-6.87	-6.16/-5.72	-5.24/-4.37	-3.29/-2.68
Θ(60°)	-4.9/-5.23	-4.22/-3.11	-2.96/-3.85	-5.13/-7.26	-11.75/-19.88	-14.94/-13.13	-16.72/-18	-14.84/-9.42	-6.19/-4.56	-4.6/-6.14	-7.35/-6.34	-4.69/-3.81	-3.83/-4.29	-4.18/-3.5	-3.12/-3.44	-4.59/-6.55	-9.65/-13.85	-15.69/-15.61	-18.11/-19.07	-13.87/-10.31	-9.04/-8.07	-7/-6.55	-6.1/-5.22	-4.35/-4.24
Θ(67.5°)	-8.22/-7.52	-5.55/-4.48	-4.91/-6.53	-8.22/-10.5	-15.23/-15.55	-11.52/-11.92	-18.94/-18.02	-11.28/-7.91	-5.82/-4.89	-5.95/-8.65	-8.58/-5.97	-3.83/-2.66	-2.83/-4.23	-5.98/-6.38	-5.53/-4.95	-5.3/-6.66	-9.67/-15.08	-17.08/-14.84	-17.4/-18.37	-18.18/-14.17	-13.25/-11.75	-9.56/-8.22	-7.13/-6.31	-6.23/-7.28
Θ(75°)	-10.2/-8.61	-7.52/-8.12	-9.58/-9.09	-8.01/-9.11	-13.99/-17.27	-12.46/-13.07	-18.02/-17.03	-10.7/-9.25	-8.46/-7.64	-8.59/-11.26	-8.83/-5.79	-4.57/-3.92	-3.53/-3.62	-4.41/-5.68	-6.6/-6.6	-6.34/-6.85	-8.95/-13.68	-16.71/-13.91	-15.23/-18.41	-18.4/-17.65	-15.86/-13.75	-11.04/-9.21	-8.47/-8.64	-9.82/-10.96
Θ(82.5°)	-13.15/-12.03	-11.06/-10.26	-9/-7.99	-8.61/-12.32	-18.26/-14.34	-10.11/-11.16	-18.74/-18.87	-12.25/-12.25	-12.98/-11.3	-12.09/-13.01	-8.4/-5.53	-4.82/-5.15	-5.51/-5.78	-6.15/-6.57	-6.88/-7.05	-7.42/-8.37	-10.89/-16.27	-14.49/-11.16	-12.13/-17.64	-18.22/-17.73	-17.94/-15.07	-12.93/-11.94	-11.46/-11.84	-12.54/-13.07
Θ(90°)	-13.97/-13.21	-12.86/-12.69	-12.41/-12.1	-12.98/-16.51	-18.01/-13.12	-10.87/-12.7	-18.27/-17.33	-12.69/-14	-17.54/-13.2	-12.42/-13.99	-10.78/-8.25	-7.6/-7.33	-6.91/-6.7	-7.64/-9.79	-11.03/-9.59	-8.2/-8.38	-11.16/-18.18	-14.06/-10.4	-11.07/-14.21	-16.39/-17	-16.93/-15.4	-13.51/-12.13	-11.46/-12.18	-13.82/-14.86
Θ(97.5°)	-18.29/-18.94	-17.83/-19.09	-15.99/-14.57	-15.39/-19.77	-18.32/-15.58	-13.64/-16.04	-18.44/-17.77	-15.13/-18.97	-18.58/-13.5	-12.13/-14.94	-13.68/-11.94	-12.14/-11.65	-10.49/-9.65	-10.71/-14.16	-16.09/-12.03	-9.55/-9.87	-15.19/-18.34	-11.52/-9.71	-11.91/-14.42	-14.85/-16.77	-16.09/-13.74	-13.92/-14.92	-17.21/-18.96	-18.5/-19.59
Θ(105°)	-18.88/-18.46	-19.15/-19.31	-18.99/-17.28	-19.04/-17.82	-18.34/-14.83	-14.29/-16.03	-16.63/-14.6	-14.83/-17.97	-18.75/-11.82	-10.48/-13.98	-17.93/-15.27	-16.03/-17.98	-16.16/-12.72	-11.91/-15.13	-18.74/-13.77	-9.11/-8.39	-12.09/-18.17	-13.07/-10.2	-13.33/-18.08	-17.04/-18.56	-17.93/-18.97	-17.7/-18.3	-18.9/-17.87	-19.13/-18.2
Θ(112.5°)	-14.72/-19.13	-17.84/-19.01	-18.4/-17.04	-18.82/-17.88	-17.79/-17.98	-17.55/-17.31	-14.37/-12.02	-12.37/-16.25	-17.54/-12.22	-12.18/-17.8	-18.84/-17.49	-18.21/-18.63	-19.84/-14.02	-14.01/-18.55	-18.17/-12.57	-9.18/-8.62	-12.03/-18.43	-13.09/-10.24	-13.24/-17.77	-18.63/-15.84	-16.65/-17.47	-18.31/-19.01	-19.02/-18.45	-18.4/-14.56
Θ(120°)	-18.67/-17.84	-14.13/-13.93	-16.17/-18.5	-19.31/-18.97	-18.82/-19.38	-17.21/-18.06	-17.28/-14.21	-14.36/-17.35	-17.37/-12.87	-12.68/-15.04	-14.19/-16.76	-19.4/-19.13	-18.53/-18.18	-17.33/-18.23	-14.75/-10.18	-8.27/-8.51	-11.72/-17.69	-11.71/-8.87	-10.24/-15.98	-18.62/-17.79	-19.13/-18.94	-18.88/-18.18	-18.82/-18.19	-18.36/-17.77
Θ(127.5°)	-9.91/-10.33	-11.98/-13.88	-15.38/-16.95	-17.94/-19.17	-18.83/-17.27	-17.76/-18.13	-18.03/-14.8	-14.45/-15.02	-13.9/-12.8	-13.5/-11.84	-9.53/-10.49	-14.01/-16.7	-18.42/-17.86	-18.12/-14.61	-11.55/-9.67	-8.79/-9.35	-12.02/-14.2	-10.78/-8.95	-10.2/-15.24	-17.69/-18.8	-19.16/-16.03	-16.34/-18.63	-18.66/-18.13	-13.94/-11.01
Θ(135°)	-10.2/-11.87	-10.81/-9.37	-9.84/-12.18	-15.37/-16.48	-14.88/-14.54	-16.95/-18.68	-19.23/-16.87	-14.54/-13.47	-13.02/-14.6	-17.8/-14.26	-10.41/-8.6	-8.29/-8.58	-9.18/-10.2	-11.17/-12.01	-12.59/-12.68	-12.82/-13.73	-13.97/-12.33	-10.63/-10.42	-12.37/-17.65	-17.99/-18.95	-18.26/-17.85	-18.84/-19.7	-17.59/-15.94	-11.91/-9.77
Θ(142.5°)	-10.52/-8.18	-6.68/-7.28	-10.26/-14.18	-13.45/-11.29	-10.42/-11.01	-13.07/-17.12	-19.23/-18.4	-18.22/-15.85	-15.93/-17.7	-18.97/-15.66	-14.13/-11.45	-9.04/-7.93	-8.28/-10.05	-12.38/-14.19	-14.55/-13.53	-13.7/-15.98	-16.7/-13.5	-11.94/-12.49	-15.71/-18.16	-18.58/-18.92	-16.12/-14.37	-11.64/-9.59	-9.14/-9.88	-10.84/-11.35
Θ(150°)	-8.71/-8.58	-9.31/-10.16	-8.98/-6.96	-6/-6.17	-7.15/-8.84	-11.29/-14.67	-19.08/-18.29	-18.39/-17.93	-18.53/-18.28	-15.26/-13.61	-14.75/-16.35	-15.11/-14.07	-15/-18.81	-17.45/-18.84	-17.84/-18.44	-18.19/-17.01	-15.12/-13.33	-12.95/-14.4	-19.23/-18.08	-19.09/-16.71	-14.22/-12.59	-10.98/-9.77	-9.42/-9.51	-9.4/-9.17
Θ(157.5°)	-7.77/-7.34	-6.16/-4.81	-3.87/-3.75	-4.45/-5.95	-7.91/-10.21	-12.82/-15.72	-18.81/-18.03	-19.35/-17.88	-17.35/-14.76	-12.21/-12.18	-13.13/-14.6	-15.88/-17.42	-17.85/-16.72	-16.25/-16.83	-17.73/-17.98	-19.18/-18.83	-14.47/-12.54	-12.24/-13.44	-16.89/-18.6	-17.66/-17.91	-15.66/-14.93	-14.65/-13.94	-12.48/-10.26	-8.42/-7.84
Θ(165°)	-6.2/-5.2	-4.18/-3.78	-4.05/-4.97	-6.47/-8.48	-10.33/-11.92	-13.18/-14.48	-16.22/-18.67	-19.27/-18.72	-18.89/-15.28	-13.31/-12.48	-11.79/-11.7	-12.06/-12.34	-12.67/-13.54	-15.32/-17.93	-18.06/-18.21	-18.8/-19.43	-16.23/-14.71	-14.35/-15.22	-18.58/-17.86	-19.19/-16.29	-13.49/-12.13	-11.29/-10.56	-9.29/-7.83	-6.88/-6.57
Θ(172.5°)	-6.23/-5.38	-5.18/-5.77	-6.78/-7.88	-8.92/-9.86	-10.64/-11.5	-12.65/-14.07	-15.88/-18.18	-18.14/-18.38	-17.82/-18.92	-17.98/-16.6	-14.09/-13.68	-14.74/-16.88	-18.8/-18.66	-18.36/-17.71	-19.61/-17.7	-16.56/-15.79	-15.64/-15.94	-16.7/-18.43	-18.97/-18.02	-19.13/-16.56	-13.38/-11.59	-10.51/-10.06	-9.44/-8.75	-7.97/-7.12
Θ(180°)	-10.03/-9.7	-10.01/-10.82	-11.47/-11.44	-11.16/-11.05	-11.36/-12.35	-13.93/-15.95	-18.22/-18.65	-17.88/-17.96	-18.21/-18.73	-18.03/-18.58	-17.96/-17.87	-18.87/-17.61	-15.2/-13.11	-11.68/-11	-10.86/-11.11	-11.5/-12.2	-13.15/-14.5	-16.31/-18.52	-18.48/-17.76	-18.06/-17.56	-17.35/-16.13	-15.36/-14.77	-13.69/-12.52	-11.46/-10.69
Freq(Hz)	5.2G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.42/-13.7	-12.42/-9.49	-7.28/-5.76	-4.85/-3.84	-2.93/-2.07	-1.77/-1.22	-0.83/-0.89	-1.31/-1.84	-2.25/-3.06	-4.66/-6.06	-7.52/-9.8	-13.02/-14.06	-12.8/-11.97	-9.73/-7.82	-5.61/-4.03	-3.13/-2.56	-1.99/-1.8	-1.56/-1.67	-1.83/-2.08	-2.14/-2.84	-2.78/-3.44	-5/-6.83	-8.52/-10.19	-11.17/-15.25
Θ(7.5°)	-13.96/-10.95	-7.78/-6.2	-5.18/-4.49	-3.27/-1.98	-1.95/-1.85	-1.56/-1.84	-2.13/-1.69	-1.45/-1.72	-2.05/-2.31	-3.63/-5.75	-6.59/-8.24	-12.65/-15.67	-14.62/-11.43	-9.15/-7.55	-5.67/-4.38	-3.37/-2.7	-2.15/-1.73	-1.39/-1.31	-1.01/-0.91	-1.16/-1.94	-2.28/-2.24	-3.58/-5.9	-7.56/-9.7	-13.61/-13.5
Θ(15°)	-11.92/-11.41	-9.3/-6.6	-5.18/-4.72	-3.13/-2.18	-2.4/-2.25	-2.42/-3.15	-2.87/-2.73	-2.78/-2.84	-3.05/-3.26	-3.78/-5.62	-8.34/-9.57	-10.93/-14.38	-15.24/-13.87	-11.03/-9.12	-6.93/-4.51	-2.67/-1.25	-0.41/-0.15	-0.08/-0.19	0.07/0.48	0.61/0.16	-0.67/-1.13	-1.86/-4.18	-6.94/-8.61	-11.81/-12.4
Θ(22.5°)	-7.55/-7.84	-6.26/-5.29	-5.53/-5.78	-4.51/-4.02	-3.59/-2.31	-2.34/-2.44	-2.58/-3.1	-2.88/-3.34	-5.28/-7.74	-9.32/-9.6	-10.11/-12.06	-11.37/-11.77	-14.63/-17.65	-13.99/-10.15	-7.96/-6.4	-4.75/-2.73	-1.55/-0.7	-0.06/-0.07	0.12/1.03	1.39/0.71	-0.38/-1.16	-2.01/-3.45	-5.33/-7.06	-7.88/-7.61
Θ(30°)	-16.95/-10.42	-7.07/-6.7	-5.49/-5.44	-5.82/-5.91	-4.12/-3.95	-5.15/-6.04	-6.76/-6.9	-8.73/-11.44	-12.19/-9.02	-7.99/-7.64	-5.48/-6.09	-7.02/-6.41	-9.36/-18.73	-19.37/-9.18	-5.37/-4.88	-6.27/-6.36	-4.3/-3.12	-1.86/-1.19	-0.62/0.27	0.28/-0.71	-1.41/-1.81	-2.83/-4.38	-5.82/-10.84	-17.17/-14.87
Θ(37.5°)	-12.01/-14.43	-12.28/-10.65	-7.45/-6.96	-6.21/-4.95	-3.94/-3.76	-2.29/-1.81	-1.17/-2.46	-5.12/-8.13	-8.07/-6.74	-6.04/-7.2	-8.27/-7.29	-8.12/-10.2	-13.04/-17.38	-17.11/-12.95	-8.53/-4.78	-2.53/-2.4	-2.24/-2.01	-0.46/0.82	1.6/2.4	2.01/0.79	-0.15/-1.38	-2.85/-4.6	-5.85/-7.91	-12.42/-13.24
Θ(45°)	-7.94/-9.97	-13.43/-13.08	-10.54/-7.36	-8.41/-5.81	-2.08/-1.45	-2.96/-2.74	-3.18/-4.56	-3.98/-3.39	-3.93/-4.02	-3.54/-4.35	-7.51/-8.08	-11.4/-17.63	-16.54/-18.07	-16.07/-11.82	-5.18/-3.13	-2.41/-1.12	-1.18/-0.67	-0.11/0.36	1.75/2.73	2.37/1.41	0.78/-0.83	-1.88/-2.56	-3.67/-5.06	-6.49/-7.19
Θ(52.5°)	-10.67/-11.81	-16.33/-16.32	-9.53/-4.49	-3.6/-5.2	-2.98/0.07	0.94/1.25	-1.81/-2.08	-1.64/-2.16	-1.63/-0.97	-1.38/-4.47	-15.72/-17.66	-18.57/-14.24	-11.05/-16.44	-15.29/-15.19	-5.85/-1.24	-1.39/-1.34	-0.42/-2.06	-0.51/0.45	1.5/2.76	2.27/1.11	0.12/-1.38	-2.02/-4.18	-7.53/-9.93	-10.41/-10.6
Θ(60°)	-12.67/-14.71	-14.17/-7.35	-8.71/-4.74	-5.17/-3.16	-0.49/-0.79	0.65/0.27	-1.3/-0.93	-2.89/-1.7	-0.18/-0.21	-3.35/-6.82	-6.76/-6.59	-11.73/-18.29	-19.13/-17.77	-8.88/-3.74	-5.61/-5.21	-0.9/-0.67	-1.57/-1.39	-2.29/-0.37	1.17/2.44	1.53/1.2	0.21/-1.68	-3.3/-4.37	-5.66/-8.42	-7.5/-7.68
Θ(67.5°)	-10.99/-17.94	-12.68/-9.94	-4.53/-2.96	-4.32/-2.63	0.79/0.46	1.24/-1.31	-2.17/-3.83	-4.23/-2.88	-1.66/-1.9	-3.84/-4.6	-3.79/-4.41	-9.89/-11.88	-14.53/-18.07	-18.15/-6.79	-3.71/-4.89	-4.09/-1.27	-3.08/-2.99	-3.41/-0.68	0.85/2.01	1.55/0.49	-0.49/-2.56	-3.69/-4.38	-5.92/-7.01	-8.34/-9.66
Θ(75°)	-15.57/-18.46	-17.13/-10.36	-5.91/-4.25	-2.72/-4.25	-0.42/-0.06	1.13/-1.39	-2.98/-4.11	-2.82/-1.62	-2.02/-3.38	-3.08/-2.47	-2.54/-5.48	-10.39/-14.93	-14.42/-10.25	-11.91/-16.32	-7.3/-3.25	-3.15/-1.35	-0.7/-1.63	-1.72/-1.22	0.5/1.5	0.71/-0.92	-0.97/-3.31	-5.67/-5.66	-5.32/-6.04	-6.7/-10.34
Θ(82.5°)	-11.01/-16.53	-14.74/-5.94	-5.04/-4.94	-2.86/-0.54	-0.03/-1.11	-0.34/-2.23	-3.68/-7.16	-6.22/-5.12	-2.63/-3.36	-5.7/-3.72	-3.88/-5.41	-8.83/-8.96	-12.95/-13.12	-9.54/-7.61	-9.49/-4.13	-1.53/-1.64	-0.03/-3.74	-1.99/-0.76	0.46/1.1	0.41/-1.35	-1.49/-2.16	-5.23/-5.6	-4.97/-5.23	-7.55/-8.19
Θ(90°)	-16.39/-11.73	-9.1/-6.31	-4.89/-4.42	-2.94/0.03	-0.51/-1.47	-1.13/-2.68	-0.61/-1.98	-2.98/-2.81	-3.52/-5.01	-5.47/-4	-8.09/-11.48	-9.71/-7.36	-7.47/-11.17	-11.31/-6.87	-5.85/-7.23	-0.99/-0.02	0.38/-1.14	-1.81/-1.12	0.77/0.34	0.09/-0.42	-1.72/-0.95	-3.35/-4.18	-3/-5.35	-8.53/-13.1
Θ(97.5°)	-15.24/-13.7	-9.21/-11.66	-7.26/-3.28	-2.27/-3.39	-2.27/0.42	-1.05/-7.2	-5.03/-1.66	-1.86/-2.25	-3.32/-8.72	-13.51/-11.18	-16.24/-14.62	-10.34/-6.58	-9.44/-7.08	-7.15/-10.15	-3.41/-1.89	-0.73/0.33	0.01/-0.42	-3.4/-0.29	1.13/1.79	1.1/-0.4	-2.71/-3.1	-2.81/-2.4	-6.18/-14	-15.04/-17.11
Θ(105°)	-15.58/-12.43	-11.48/-7.17	-8.16/-1.56	-0.96/-4.09	-3.25/0.5	0.89/-3.79	-5.91/-3.67	-2.08/-1.27	-3.19/-8.14	-13.36/-13.6	-18.07/-19.2	-11.46/-10.47	-11.58/-7.28	-6.64/-6.26	-5/-1.09	-0.74/0.17	0.63/0.35	-2.46/0.57	-0.54/1.88	1.7/-0.28	-1.94/-3.27	-6.68/-5.85	-5.25/-11.46	-18.38/-18.62
Θ(112.5°)	-17.89/-17.04	-16.31/-9.48	-5.76/-4.52	-3.19/-1.77	-5.49/-1.36	-1.15/-3.73	-5.38/-6.24	-3.39/-2.43	-4.69/-10.32	-7.61/-18.88	-9.9/-15.08	-16.04/-12.24	-9.56/-7.85	-10.31/-6.44	-6.51/-3.11	-1.1/-2.01	1/0.73	0.41/0.19	1.03/0.47	0.37/-2.37	-4/-3.97	-5.19/-10.91	-6.45/-9.47	-17.78/-17.9
Θ(120°)	-17.37/-18.03	-18.66/-9.6	-3.43/-3.47	-5.05/-1.74	-1.56/-1.96	-3.27/-3.46	-5.42/-5.27	-6.05/-6.89	-10.46/-8.46	-9.35/-12.17	-10.07/-19.31	-14.64/-18.4	-9.82/-5.93	-8.99/-11.16	-9.07/-5.88	-1.52/-5.28	-4.06/-3.33	-1.13/-0.81	0.62/-0.46	0.19/-3.88	-6.95/-6.56	-6.11/-5.51	-8.59/-10.08	-8.32/-14.05
Θ(127.5°)	-16.37/-13.93	-7.34/-7.32	-5.03/-1.11	-2.37/-9.06	-1.74/0.22	-3.86/-5.95	-6.28/-5	-5.26/-8.64	-9.42/-15.49	-8.33/-10	-10.07/-18.62	-18.7/-11.63	-10.35/-15.24	-12.57/-9.56	-8.47/-6.12	-4.44/-7.56	-6.89/-3.56	-2.74/-2.64	-1.59/-1.92	-2.4/-6.17	-9.95/-10.02	-7.63/-6.01	-7.25/-6.18	-6.4/-10.2
Θ(135°)	-17.87/-16.32	-10.66/-9.72	-9.99/-6.22	-4.95/-5.07	-4.11/-5.34	-4.57/-6.28	-7.98/-5.55	-6.75/-8.91	-9.85/-6.88	-5.49/-9.24	-13.37/-18.76	-17.37/-15.69	-9.75/-10.7	-12.73/-16.6	-11.64/-4.24	-4.11/-5.77	-9.24/-8.55	-4.27/-5.3	-2.98/-4.77	-5.35/-6.67	-10.76/-7.78	-3.52/-6.31	-9.34/-12.49	-10.96/-12.7
Θ(142.5°)	-19.04/-12.14	-9.42/-5.66	-4.17/-7.97	-6.28/-1.87	-1.21/-2.81	-6.73/-8.44	-6.59/-6.92	-7.95/-9.94	-8.94/-8.74	-17.05/-15.74	-17.88/-19.24	-19.28/-14.83	-9.32/-8.59	-14.58/-8.56	-5.73/-5.7	-4.8/-5.77	-7.07/-4.41	-1.9/-2.66	-1.83/-1.4	-2.45/-3.76	-6.44/-7.08	-6/-2.42	-1.98/-5.88	-11.96/-16.1
Θ(150°)	-17.44/-10.42	-6.7/-8.07	-6.63/-5	-4.99/-6.7	-10.73/-11.57	-7.96/-6.02	-6.84/-7.4	-9.04/-16.76	-18.55/-11.18	-8.9/-11	-18.32/-15.96	-10.34/-11.58	-8.86/-6.58	-7.4/-10.05	-16.6/-9.26	-6.67/-11.11	-16.3/-9.66	-4.65/-2.55	-0.88/-0.13	-1.26/-3.22	-6.91/-10.47	-6.84/-4.47	-4/-4.8	-7.82/-15.2
Θ(157.5°)	-13.91/-16.73	-13.95/-11.45	-15.25/-10.76	-7.82/-7.82	-7.09/-5.85	-5.4/-5.48	-7.11/-8.49	-9.57/-12.22	-12.82/-12.66	-18.14/-18.1	-15.58/-10.15	-9.27/-10.27	-10.25/-10.92	-12.55/-15.5	-18.65/-17.14	-14.04/-17.92	-18.79/-9.85	-5.79/-4.45	-3.59/-2.59	-2.49/-3.44	-4.67/-7.37	-10.95/-10.74	-9.56/-9.86	-13.75/-13.27
Θ(165°)	-15.93/-13.64	-14.29/-12.36	-8.45/-6.38	-5.78/-5.3	-5.36/-7.49	-11.57/-14.97	-15.78/-14.41	-18.35/-18.9	-14.43/-9.8	-8.06/-8.89	-9.76/-11.1	-16.03/-19.19	-18.86/-18.51	-18.14/-19.14	-18.81/-19.08	-19.14/-14.41	-10.61/-8	-6.8/-6.65	-6.76/-5.72	-4.79/-4.83	-5.74/-6.56	-6.5/-6.98	-9.07/-12.84	-18.89/-17.69
Θ(172.5°)	-18/-19.82	-14.86/-10.54	-8.61/-7.11	-7.07/-8.98	-11.64/-12.82	-10.04/-8.92	-9.23/-9.01	-8.66/-7.95	-6.72/-6.89	-7.34/-6.27	-6.79/-11.91	-15.09/-16.15	-18.63/-18.52	-18.3/-16.72	-15.35/-13.37	-10.85/-8.51	-6.64/-5.21	-3.88/-3.07	-2.43/-2.21	-2.25/-2.38	-2.89/-3.58	-4.68/-6.65	-7.67/-8.9	-11.83/-15.2
Θ(180°)	-15.33/-13.72	-11.57/-11.42	-10.65/-9.87	-10.31/-10.54	-9.21/-7.61	-6.59/-6.86	-7.71/-7.11	-5.19/-3.97	-3.47/-3.23	-3.23/-4.27	-5.77/-6.65	-7.71/-10.49	-14.25/-17.76	-18.5/-14.77	-11.46/-8.87	-6.98/-5.41	-4.25/-3.41	-2.78/-2.42	-2.29/-2.25	-2.23/-2.49	-2.96/-3.99	-4.54/-4.6	-5.62/-7.7	-9.04/-11.04
Freq(Hz)	5.2G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.43/-1.64	-2.11/-2.96	-3.79/-4.64	-5.27/-6.19	-7.16/-8.44	-10.63/-13.77	-18.25/-18.5	-15.31/-10.81	-7.81/-6.14	-5.72/-3.84	-2.62/-2.77	-2.42/-1.34	-1.83/-2.62	-2.53/-2.7	-3.31/-4.59	-6.25/-7.82	-9.61/-11.8	-15.03/-18.52	-18.67/-18.39	-14.16/-11.48	-9.05/-7.41	-6.07/-4.13	-3.36/-3.55	-3.16/-1.92
Θ(7.5°)	-0.19/-0.49	-1.24/-2.1	-2.79/-4.23	-6.34/-7.31	-7.74/-9.01	-11.26/-14.13	-18.36/-18.03	-18.19/-13.57	-9.52/-7.77	-6.73/-4.56	-3.35/-2.66	-2.44/-1.87	-1.38/-1.43	-1.89/-2.54	-3/-3.81	-5.08/-6.86	-8.6/-10.73	-13.51/-18.39	-18.6/-17.25	-12.21/-8.77	-5.77/-4.24	-3.96/-2.54	-1.3/-1.53	-1.57/-0.57
Θ(15°)	0.6/-0.72	-0.33/0.2	-0.8/-3.34	-5.48/-5.72	-7.06/-9.74	-13.44/-17.64	-19.04/-18.49	-17.19/-13.95	-11.92/-9.28	-6.01/-4.99	-5.72/-4.44	-4.23/-5.64	-4.81/-3.12	-2.85/-3.73	-4.75/-5.18	-5.79/-6.99	-8.12/-9.41	-11.42/-18.14	-19.17/-15.55	-10.17/-5.65	-2.27/-1.06	-1.94/-0.5	1.31/0.43	-0.72/0.73
Θ(22.5°)	0.25/-0.73	-0.56/0.09	-1.26/-3.61	-4.05/-3.95	-5.85/-9.07	-13.29/-17.28	-18.03/-17.73	-18.42/-18.82	-13.17/-9.92	-13.44/-12.44	-7.45/-6.58	-6.61/-5.36	-4.68/-3.85	-3.02/-2.43	-2.63/-3.67	-5.51/-8.29	-10.59/-10.68	-11.8/-17.33	-18.39/-15.3	-8.83/-4.37	-1.62/-0.95	-1.84/-1.57	0.08/-0.13	-1.45/-0.49
Θ(30°)	-1.56/-0.65	-1.98/-2.77	-3.73/-4.36	-4.24/-4.62	-6.87/-11.02	-18.14/-18.38	-18.03/-17.35	-16.59/-14.78	-14.92/-13.56	-10.23/-8.9	-8.24/-8.35	-7.53/-4.91	-3/-1.33	0.08/-0.32	-1.96/-3.81	-4.78/-5.96	-10.59/-17.19	-11.63/-12.36	-18.94/-13.39	-8.86/-6.43	-4.95/-3.9	-2.9/-2.29	-1.49/-0.52	-0.74/-1.87
Θ(37.5°)	-1.99/-0.72	-2.7/-3.52	-3.8/-7.27	-6.73/-4.59	-6.78/-12.55	-15.1/-16.07	-19.23/-12.94	-9.11/-8.77	-9.11/-8.16	-6.71/-5.72	-6.35/-5.23	-5.15/-4.32	-2.55/-1.77	-0.26/0.44	-0.19/-1.52	-4.42/-6.31	-7.4/-12.71	-13.03/-11.71	-15.32/-17.59	-9.64/-6.94	-6.69/-5.89	-3.05/-1.46	-1.55/-0.27	0.47/-1.26
Θ(45°)	-4.13/-3.77	-2.81/-3.45	-4.76/-7.46	-7.29/-6.12	-8.31/-11.33	-12.8/-17.94	-18.91/-16.43	-10.21/-8.37	-7.15/-5.23	-2.55/-0.87	-1.04/-2.57	-2.24/-1.74	-3.58/-4.72	-3.89/-2.6	-1.31/-0.78	-1.09/-3.99	-6/-8.38	-8.56/-7.2	-11.72/-8.7	-11.51/-7.88	-7.73/-7.59	-4.05/-2.21	-2.23/-1.75	-1.97/-2.58
Θ(52.5°)	-9.18/-6.13	-6.05/-3.9	-6.16/-6.08	-5.1/-5.63	-8.15/-8.03	-9.39/-18.67	-18.77/-11.99	-7.49/-8.83	-6.36/-4.47	-2.22/-0.36	-1.27/-0.85	0.32/-0.25	-0.87/-2.38	-2.96/-2.72	-2.3/-1.6	-1.55/-4.01	-8.13/-8.92	-11.36/-7.9	-14.49/-11.53	-10.4/-9.77	-10.32/-9.4	-4.24/-3.63	-5.76/-5.63	-4.14/-5.46
Θ(60°)	-8.43/-7.68	-5.27/-3.79	-3.28/-5.05	-5.4/-3.13	-5.51/-7.72	-9.73/-18.73	-18.1/-11.48	-12.77/-13.81	-9/-8.29	-3.09/-1.25	-2.79/-2.76	-0.2/-0.44	-1.79/-2.21	-2.55/-1.9	-2.5/-3.12	-3.63/-3.14	-5.62/-6.71	-14.59/-6.51	-9.55/-7.04	-12.03/-8.52	-7.8/-6.32	-6.41/-6.26	-4.93/-4.15	-3.97/-4.18
Θ(67.5°)	-9.48/-7.38	-5.88/-4.54	-3.41/-4.28	-4.89/-5.11	-7.76/-8.26	-9.78/-17.1	-14.09/-11.48	-19.17/-11.11	-10.53/-6.6	-6.08/-6.91	-3.53/-1.51	-0.08/-0.19	-1.49/-3.66	-5.94/-4.26	-3.83/-5.9	-7.51/-4.48	-5.92/-10.26	-11.51/-7.66	-8.19/-6.67	-7.26/-7.9	-9.02/-7.69	-8.33/-9.04	-6.45/-6.19	-6.94/-6.78
Θ(75°)	-11.8/-7.65	-7.4/-6.66	-7.29/-8.14	-6.2/-7.37	-13.82/-13.93	-11.11/-11.56	-10.35/-14.8	-13.43/-14.38	-7.48/-6.82	-13.35/-9.02	-4.2/-3.51	-3.09/-3.3	-1.52/-2.24	-5.26/-6.6	-6.63/-6.47	-9.25/-7.48	-5.7/-11.71	-9.64/-10.86	-8.18/-7.13	-7.67/-7.35	-11.32/-7.76	-10.43/-9.58	-8.62/-9.79	-9.48/-11.21
Θ(82.5°)	-11.09/-11.29	-7.78/-7.68	-15.47/-10.2	-8.61/-10.91	-17.77/-14.39	-14.59/-9.82	-8.75/-10.25	-12.55/-12.01	-9.85/-10.74	-9.88/-6.79	-6.87/-5.96	-4.75/-2.92	-1.21/-2.73	-6.25/-6.01	-6.37/-9.72	-8.51/-7.84	-8.4/-13.01	-6.82/-11.9	-10.79/-7.27	-7.96/-9.18	-15/-11	-15.55/-14.97	-14.5/-11.71	-10.66/-16.19
Θ(90°)	-12.89/-12.39	-14.11/-15.05	-15.04/-19.21	-18.6/-18.83	-14.27/-15.31	-14/-10.37	-7.91/-11.41	-11.91/-11.03	-9.06/-15.63	-12.11/-5.18	-5.64/-7.59	-6.19/-1.86	0.28/-1.46	-4.72/-10.22	-6.49/-7.87	-11.51/-8.08	-10.56/-11.31	-7.56/-11.63	-9.03/-9.39	-8.55/-9.29	-13.41/-13.03	-14.72/-17.82	-18.34/-17.59	-16.93/-12.51
Θ(97.5°)	-10/-14.58	-14.66/-18.79	-16.1/-18.43	-17.43/-13.79	-10.81/-18.39	-10.88/-9.88	-7.58/-12.8	-12.75/-11.9	-12.49/-10.99	-11.32/-12.1	-11.93/-13.57	-9.89/-3.91	-0.93/-3.71	-7.95/-16	-8.72/-7.58	-18.85/-11.55	-12.59/-11.29	-8.2/-11.08	-6.94/-10.52	-7.87/-7.39	-8.47/-8.05	-8.55/-13.69	-10.82/-11.53	-15.49/-11.12
Θ(105°)	-15.82/-18.22	-17.72/-14.04	-13.06/-15.87	-14.2/-8.41	-7.02/-12.69	-8.69/-9.6	-6.75/-11.69	-16.42/-8.01	-8.66/-11.29	-17.65/-16.32	-12.98/-14.52	-14.64/-13.56	-5.94/-6.14	-8.74/-14.99	-10.99/-7.29	-18.63/-12.72	-16.76/-11.56	-13.47/-9.97	-8.23/-9.11	-5.34/-9.42	-6.59/-6.96	-7.55/-7.25	-7.52/-11.66	-11.89/-12.79
Θ(112.5°)	-17.69/-14.87	-13.28/-10.78	-14.19/-12.48	-7.19/-7.11	-9.63/-12.11	-8/-9.48	-7.36/-13.3	-14/-11.28	-11.11/-14.65	-18.9/-18.83	-15.16/-13.47	-18.54/-18.18	-15.08/-18.63	-18.4/-15.46	-17.49/-18.4	-19.71/-17.88	-17.62/-13.49	-9.87/-10.75	-9.98/-9.08	-7.14/-9.51	-8.45/-9.33	-9.87/-11.2	-7.63/-9.68	-14.91/-14.16
Θ(120°)	-8.89/-9.41	-8.68/-9.03	-10.71/-6.94	-6.89/-7.98	-14.83/-11.33	-8.1/-11.61	-7.12/-16.98	-13.08/-15.11	-11.11/-11.83	-17.44/-15.11	-13.41/-12.36	-18.63/-14.37	-9.11/-15.23	-17.87/-16.94	-16.52/-19.35	-12.47/-10.62	-18.13/-17.49	-11.7/-10.33	-12.34/-10.08	-9.19/-11.26	-10.05/-7.54	-6.58/-8.4	-7.28/-8.69	-13.23/-11.9
Θ(127.5°)	-11.85/-9.75	-7.18/-7.35	-6.75/-10.76	-13.56/-13.23	-15.66/-13.69	-15.09/-10.55	-12.88/-18.52	-13.51/-15.16	-18.18/-14.63	-9.68/-9.45	-11.31/-13.47	-13.14/-7.49	-10.42/-13	-10.94/-10.72	-12.42/-14.14	-13.38/-9.63	-18.37/-18.01	-11.88/-16.42	-14.32/-10.94	-8.79/-10.5	-11.9/-7.39	-7.48/-7.71	-7.41/-10.95	-12.75/-10.58
Θ(135°)	-6/-6.81	-4.74/-5.45	-9.32/-10.22	-13.97/-17.4	-11.2/-11.17	-14.14/-12.22	-9.82/-9.94	-11.29/-11.64	-7.28/-10.57	-11.79/-19.08	-13.14/-11.22	-10.66/-7.65	-10.49/-15.14	-13.31/-7.23	-8.91/-8.48	-12.95/-10.82	-15.58/-14.68	-10.97/-15.26	-13.56/-18.88	-12.2/-17.83	-7.81/-9.36	-5.89/-3.83	-5.26/-7.16	-9.93/-8.95
Θ(142.5°)	-4.54/-6.09	-10.45/-13.02	-9.77/-9.79	-18.1/-18.04	-12.65/-10.59	-11.06/-13.85	-17.55/-18.12	-18.17/-17.2	-18.46/-19.4	-18.16/-18.25	-18.15/-11.89	-7.94/-8.22	-9.94/-5.11	-5.41/-8.26	-5.22/-7.57	-7.08/-6.18	-8.95/-8.05	-5.62/-8.43	-9.03/-8.14	-12.01/-9.14	-15.68/-16.07	-14.81/-6.78	-3.57/-3.32	-3.92/-4.56
Θ(150°)	-3.72/-2.56	-3.94/-5.11	-6.91/-6.92	-6.14/-8.41	-11.98/-16.27	-19.09/-18.22	-13.79/-10.72	-10.15/-11.02	-10.9/-10.85	-12/-12.25	-17/-12.19	-6.9/-6.08	-6.32/-10.12	-10.11/-7.55	-4.63/-5.06	-8.3/-11.98	-10.64/-6.45	-4.47/-6.55	-8.73/-9.98	-16.17/-18.61	-15.36/-16.05	-18.03/-9.39	-6.07/-4.83	-4.38/-5.52
Θ(157.5°)	-8.45/-7.45	-4.48/-4.42	-6.45/-9.8	-14.94/-11.77	-9.63/-10.28	-14.52/-18.28	-18.51/-19.3	-18.76/-18.77	-16.79/-12.25	-11.37/-12.27	-11.57/-13.19	-15.1/-6.89	-4.86/-3.69	-4.31/-5.35	-7.32/-12.49	-18.48/-19.71	-14.9/-10.2	-9.15/-12.29	-12.13/-11.09	-11.76/-12.74	-12.56/-10.96	-9.89/-7.66	-5.24/-4.37	-3.47/-4.93
Θ(165°)	-8.88/-11.46	-10.98/-6.58	-4.81/-4.34	-4.34/-5.78	-9.45/-15	-14.76/-11.62	-10.29/-9.72	-10.97/-14.18	-18.79/-18.76	-15.71/-11.67	-9.93/-12.08	-17.9/-18.15	-13.25/-11.28	-9.23/-8.02	-8.05/-8.97	-9.74/-9.47	-9.32/-9.36	-9.24/-11.06	-14.06/-15.87	-17.01/-16.53	-16.15/-10.87	-6.71/-5.92	-5.2/-3.39	-3.54/-7.29
Θ(172.5°)	0.24/-0.04	-0.77/-2.15	-4.22/-7.03	-10.68/-18.37	-18.3/-13.02	-11.22/-11.21	-11.56/-11.16	-11.93/-12.75	-10.3/-8.42	-7.13/-5.08	-3.5/-3.78	-4.34/-4.05	-4.04/-4.6	-5.01/-5.3	-5.82/-6.38	-6.92/-7.2	-7.43/-7.97	-8.3/-8.82	-10.1/-11.61	-9/-7.11	-5.72/-4.69	-4.63/-4.53	-3.41/-1.99	-0.77/0.13
Θ(180°)	-4.43/-4.77	-6.23/-7.14	-5.78/-5.61	-6.31/-6.74	-7.09/-8.36	-10.32/-14.27	-17.59/-18.01	-17.85/-17.53	-12.97/-9.85	-7.79/-5.88	-4.82/-4.14	-3.3/-2.33	-1.78/-1.75	-2.11/-2.39	-2.72/-3.22	-3.88/-4.99	-6.08/-7.02	-8.23/-9.7	-10.11/-9.52	-8.78/-8.3	-5.86/-3.91	-3.66/-2.71	-1.31/-1	-1.38/-3.03
Freq(Hz)	5.3G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.63/-18.04	-13.54/-10.7	-8.65/-7.49	-6.23/-4.9	-4.01/-3.41	-2.48/-1.92	-2.29/-2.69	-2.62/-2.55	-2.84/-3.14	-3.7/-4.89	-5.85/-7.76	-12.07/-16.03	-18.83/-18.42	-14.62/-10.79	-9.02/-7.42	-5.86/-4.51	-3.69/-2.78	-2.28/-2.03	-2.25/-2.22	-2.55/-3.44	-4.75/-4.89	-5.27/-6.35	-8.1/-10.76	-17.44/-19.11
Θ(7.5°)	-19.06/-19.11	-15.63/-11.48	-7.91/-5.69	-4.2/-3.73	-3.35/-2.4	-1.75/-1.54	-1.38/-1.9	-2.49/-2.72	-3.56/-5.21	-5.73/-6.97	-9.39/-10.16	-12.38/-18.22	-18.46/-17.25	-13.31/-10.1	-8.5/-7.61	-6.07/-4.65	-3.69/-3.03	-2.39/-1.79	-1.56/-1.62	-1.52/-1.76	-2.68/-4.27	-5.6/-5.71	-6.82/-9.91	-12.75/-17.31
Θ(15°)	-19.07/-19.33	-12.34/-12.09	-10.72/-6.29	-3.97/-3.58	-3.05/-2.32	-2.53/-2.64	-2.59/-2.74	-3.11/-3.31	-3.08/-3.35	-4.94/-6.5	-7.99/-12.6	-19.3/-18.95	-18.69/-14.97	-11.71/-8.71	-6.22/-4.67	-3.32/-2.21	-1.72/-1.89	-1.63/-0.65	0/0.08	-0.23/-0.6	-1.46/-3.18	-5.37/-6.98	-7.83/-10	-15.94/-19.14
Θ(22.5°)	-11.58/-10.93	-9.16/-7.92	-7.05/-5.27	-3.92/-3.83	-3.88/-3.59	-3.57/-3.43	-4.41/-5.93	-6.74/-6.08	-5.15/-6.45	-9.76/-11.47	-12.64/-14.9	-18.22/-18.11	-17.66/-16.44	-12.26/-10.22	-7.82/-6.31	-5/-2.82	-1.18/-0.69	-0.54/0.05	0.64/0.94	0.75/0.03	-1/-2.15	-3.83/-5.57	-8.31/-10.88	-13.95/-13.51
Θ(30°)	-9.96/-9.72	-12.71/-10.81	-8.81/-7.39	-5.58/-5.01	-4.22/-3.45	-3.02/-3.1	-5.91/-7.98	-7.68/-8.07	-9.06/-10.49	-11.1/-11.84	-11.47/-11.37	-12.24/-14.46	-18.01/-17.89	-12.76/-8.01	-6.57/-5.54	-5.64/-5.53	-3.71/-2.95	-2.77/-2.1	-1.05/-0.13	-0.4/-1.32	-1.55/-2.13	-3.84/-5.96	-9.73/-12.3	-14.63/-14.19
Θ(37.5°)	-10.3/-9.09	-11.03/-9.39	-8.86/-8.8	-7.04/-6.36	-4.99/-4.86	-4.67/-5.59	-6.43/-4.44	-4.48/-6.81	-11.26/-14.58	-15.81/-14.47	-12.4/-11.87	-9.54/-10.72	-19.4/-17.86	-11.57/-8.66	-6.56/-4.26	-3.32/-4.66	-4.73/-1.9	0.39/1.1	1.71/2.21	1.22/0.1	-0.89/-3.06	-5.82/-6.88	-8.58/-12.82	-12.94/-12.74
Θ(45°)	-8.67/-8.98	-8.91/-9.5	-8.86/-7.57	-8.13/-8.31	-4.49/-2.36	-2.22/-3.66	-4.59/-4.82	-7.2/-9.14	-6.91/-7.65	-7.65/-5.85	-5.75/-10.13	-10.12/-11.02	-16.66/-18.42	-12.71/-6.98	-4.67/-4.16	-2.82/-0.99	-1.07/-1.15	0.58/2.11	2.81/3.15	2.19/1.49	-0.34/-3.47	-4.1/-4.96	-7.73/-11.63	-15.2/-12.54
Θ(52.5°)	-15.01/-14.62	-13.8/-11.8	-9.89/-9.7	-8.23/-5.2	-5.56/-3.7	-1.98/-0.86	-2.48/-3.89	-5.4/-5.64	-6.64/-4.14	-3.16/-5.65	-10.23/-17.05	-14.99/-12.65	-18.53/-14.42	-14.47/-10.2	-4.91/-1.08	-0.91/-1.79	-1.85/-1.46	0.93/1.32	2.12/2.88	1.51/1.07	-0.42/-1.74	-2.21/-5.28	-9.09/-13.72	-15.61/-16.63
Θ(60°)	-9.72/-19.26	-13.37/-11.36	-5.96/-5.99	-6.95/-5.66	-2.53/-1.43	-0.47/-1.2	-3.83/-3.57	-6.58/-6.17	-4.86/-2.47	-3.56/-8.56	-10.25/-9.5	-13.26/-18.92	-18.66/-15.42	-7.49/-6.06	-4.79/-4.15	-1.66/-1.46	-1.95/-1.86	-0.91/1.23	1.36/1.81	0.83/0.3	-2.01/-3.65	-3.82/-6.74	-12.39/-13.01	-14.06/-11.56
Θ(67.5°)	-15.42/-19.15	-18.91/-9.61	-6.78/-3.64	-3.45/-7.49	-1.78/-0.07	1/-0.75	-2.87/-4.45	-7.39/-7.84	-6.01/-3.79	-4.88/-4.97	-5.49/-7.66	-12.58/-14.84	-18.02/-16.39	-11.24/-9.04	-4.23/-4.8	-4.12/-1.47	-3.64/-2.14	-1.55/0.87	1.15/2.5	0.69/-0.52	-3.17/-3.77	-3.88/-6.83	-10.41/-11	-11.14/-13.08
Θ(75°)	-18.63/-19.44	-10.44/-8.11	-5.94/-4.76	-2.81/-4.09	-2.38/-1.09	0.28/-1	-2.83/-5.75	-4.38/-5.28	-2.65/-3.45	-5.63/-4.1	-4.11/-4.5	-8/-11.23	-14.47/-12.97	-11.26/-13.23	-7.29/-3.85	-2.83/-2.08	-2.43/-2.88	-2.55/-0.16	0.62/1.71	0.13/-1.62	-2.58/-5.92	-6.08/-7.33	-9.15/-10.58	-10.4/-12.32
Θ(82.5°)	-18.87/-18.25	-10.11/-7.79	-5.4/-4.46	-5.8/-2.22	-1.56/-2.35	-1.26/-2.77	-4.8/-5.98	-9.35/-9.26	-5.17/-4.75	-6.38/-4.25	-3.73/-5.36	-7.11/-7.36	-12.45/-11.46	-7.59/-7.08	-11.24/-2.46	-2.33/-1.57	-1.49/-3.14	-0.51/0.55	0.94/0.99	0.55/-2.44	-2.85/-5.43	-5.58/-5.28	-6.33/-11.53	-12.33/-11.59
Θ(90°)	-16.1/-16.55	-11.45/-8.03	-5.77/-4.47	-3.92/-2.14	-0.81/-1.89	-1.23/-4.71	-2.08/-2.68	-2.94/-2.6	-3.71/-7.42	-8.2/-3.91	-7.05/-10.76	-10.09/-5.19	-10.07/-14.98	-10.56/-4.38	-8.49/-7.37	-0.91/-2.2	-0.69/-4.66	-1.66/-0.06	0.6/1.27	0.43/-0.76	-3.08/-4.24	-5.09/-4.21	-4.98/-8.54	-12.19/-16.39
Θ(97.5°)	-14.36/-11.06	-15.35/-7.58	-10.09/-4.63	-2.84/-3.62	-2.39/-1.28	0.44/-5.07	-5.71/-6.57	-2.17/-3.64	-5.31/-9.72	-15.11/-9.33	-17.65/-11.97	-6.56/-5.84	-7.92/-9.25	-8.57/-5.41	-2.83/-5.07	-0.47/-1.89	-1.11/-3.73	-1.3/1.06	1.44/2.38	0.18/-0.52	-3.84/-3.22	-4.71/-4.85	-4.62/-7.1	-10.5/-15.45
Θ(105°)	-18.58/-12.77	-13.61/-8.56	-9.08/-5.69	-2.08/-2.39	-5.08/-1.12	1.52/-0.82	-5.67/-5.95	-2.8/-3.11	-4.25/-10.41	-19.05/-12.32	-18.65/-15.28	-10.85/-8.44	-8.1/-9.77	-10.76/-6.82	-3.25/-2.05	-2.1/-0.54	-1.31/-2.42	-2.32/0.44	0.86/1.87	0.76/-1.08	-1.69/-2.84	-4.83/-6.69	-9.52/-16.28	-11.56/-18.19
Θ(112.5°)	-14.04/-16.19	-15.82/-10.8	-7.38/-7.32	-4.88/-2.13	-6.07/-3.07	-1.08/-2.64	-6.22/-7.17	-4.37/-4.32	-6.33/-17.48	-8.9/-18.41	-8.82/-15.08	-18.44/-10.78	-9.97/-9.28	-12.82/-7.98	-5.54/-4.63	-3.1/-3.68	-0.03/-0.84	-0.67/0.39	1.72/1.01	0.53/-2.41	-2.89/-4.32	-8.99/-7.48	-11.19/-16.23	-18.19/-18.8
Θ(120°)	-14.45/-16.74	-19.16/-13.82	-6.78/-3.98	-5.33/-3.45	-2.52/-2.07	-3.33/-2.9	-7.7/-6.14	-6.98/-8.16	-13.71/-8.83	-10.34/-15.76	-12.12/-13.33	-13.36/-15.52	-11.87/-6.56	-13.75/-14.18	-8.97/-5.8	-1.53/-5.95	-5.16/-3.44	-0.76/-0.19	0.71/0.42	0.02/-3.81	-6.74/-6.02	-6.26/-7.6	-12.11/-12.31	-9.33/-13.74
Θ(127.5°)	-13.9/-18.3	-9.19/-7.47	-5.92/-2.65	-2.37/-5.92	-3.1/-0.46	-2.24/-5.53	-5.57/-4.64	-4.93/-9.44	-11.28/-18	-11.09/-10.52	-9.38/-18.5	-15.94/-10.06	-9.95/-14.66	-13.93/-8.93	-6.99/-5.1	-4.25/-8.59	-5.46/-3.22	-2.7/-2.87	-1.14/-1.83	-2.3/-8.06	-9.84/-11.48	-8.42/-6.65	-6.07/-4.99	-6.91/-9.58
Θ(135°)	-10.62/-17.98	-16.2/-8.44	-7.82/-7.27	-4.87/-5.17	-3.29/-4.52	-4.52/-5.71	-8.5/-5.71	-5.57/-8.26	-8.12/-7.75	-7.28/-8.28	-9.6/-18.13	-18.48/-11.41	-7.53/-9.13	-15.14/-16.57	-7.94/-3.31	-5.25/-6.57	-8.23/-6.52	-3.38/-5.07	-2.25/-4.09	-2.78/-4.57	-9.14/-6.76	-4.39/-3.79	-4.99/-10.4	-7.45/-5.58
Θ(142.5°)	-16.16/-14.06	-8.64/-5.75	-4.35/-6.73	-10.2/-4.4	-2.29/-2.69	-5.89/-9.66	-6.84/-6.87	-7.6/-10.17	-8.71/-8.88	-14.48/-16.43	-14.32/-18.4	-17.72/-14.14	-6.66/-7	-13.64/-11.64	-7.98/-6.35	-3.73/-5.2	-7.43/-4.24	-1.75/-2.41	-0.42/-0.02	-1.58/-3.05	-7.02/-8.57	-4.19/-0.36	-1.97/-5.93	-14.59/-17.58
Θ(150°)	-16.42/-9.46	-7.13/-7.29	-7.52/-5.88	-4.49/-4.98	-9.39/-13.72	-10.61/-7.54	-7.45/-6.85	-6.36/-11.27	-18.57/-15.39	-12.51/-10.72	-16.82/-18.7	-12.87/-9.81	-8.09/-8.73	-11.24/-13.46	-17.62/-7.49	-5.4/-9.54	-13.4/-6.61	-2.67/-1.52	0.18/0.68	-0.62/-2.46	-5.59/-8.3	-6.1/-4.53	-3.36/-4.43	-8.63/-14.21
Θ(157.5°)	-14/-11.61	-10.91/-10.6	-12.45/-13.51	-9.55/-8.39	-7.9/-7.4	-7.5/-6.97	-7.9/-9.19	-9.2/-11.28	-13.58/-13.75	-15.87/-18.85	-18.99/-11.67	-9.24/-10.55	-13.18/-14.38	-16.65/-18.21	-18.2/-13.09	-11.26/-16.07	-17.52/-7.97	-4.43/-3.9	-2.46/-1.07	-1.56/-3.13	-5.79/-10.14	-10.69/-7.22	-7.73/-10.4	-10.96/-12.78
Θ(165°)	-17.98/-18.07	-17.15/-14.92	-10.01/-7.37	-7.66/-7.84	-7.03/-9.12	-14.18/-18.17	-18.11/-16.47	-17.47/-18.07	-14.56/-11.14	-8.84/-7.37	-7.9/-10.27	-11.94/-15.21	-17.82/-19.18	-19.15/-18.84	-16.03/-13.06	-10.93/-9.53	-8.17/-7.32	-7.35/-8.16	-8.18/-5.2	-3.47/-3.85	-4.38/-4.41	-5/-6.23	-6.82/-7.8	-13.64/-18.68
Θ(172.5°)	-10.45/-12.59	-14.7/-11.97	-11.01/-11.93	-11.9/-12.36	-14.41/-15.85	-11.62/-10.47	-10.46/-8.5	-6.8/-6.13	-5.38/-4.8	-5.11/-6.58	-8.22/-9.71	-12.62/-16.53	-18.33/-18.89	-19.46/-16.82	-13.31/-10.37	-8.16/-6.46	-5.11/-4.22	-3.85/-3.47	-3.19/-2.85	-2.44/-2.26	-2.05/-2.64	-3.55/-4.11	-5.67/-6.77	-6.18/-7.58
Θ(180°)	-11.22/-12.03	-11.5/-10.97	-11.25/-10.77	-10.27/-10.43	-10.46/-9.67	-8.65/-9.19	-9.92/-8	-5.44/-3.8	-3.38/-3.28	-3.19/-3.59	-4.4/-5.45	-6.38/-7.55	-9.29/-11.25	-12.59/-12.26	-10.44/-8.47	-6.78/-5.39	-4.43/-3.6	-2.75/-2.21	-2.29/-2.15	-1.74/-2	-2.67/-2.99	-3.35/-4.08	-4.44/-4.98	-7.27/-10.19
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.41/-2.29	-2.49/-2.65	-3.07/-3.55	-4.69/-5.45	-6.72/-8.24	-9.95/-12.45	-17.57/-17.88	-17.44/-13.35	-11.78/-8.12	-5.55/-5.15	-4.03/-1.94	-1.65/-1.49	-1.12/-1.49	-1.98/-2.37	-2.62/-2.93	-3.62/-4.83	-6.16/-8.57	-10.92/-15.88	-17.79/-18.3	-15.34/-12.17	-10.43/-7.96	-5.75/-5.55	-4.91/-3.16	-2.91/-3.48
Θ(7.5°)	-2.29/-1.66	-1.27/-1.16	-1.66/-2.04	-2.33/-3.48	-5.38/-7.45	-9.3/-12.59	-19.51/-17.44	-16.19/-11.78	-10.41/-8.54	-6.31/-4.83	-4.81/-3.65	-3.03/-3.08	-2.77/-2.39	-2.62/-3.39	-4.12/-4.66	-5.26/-5.84	-6.87/-8.7	-11.27/-14.37	-18.84/-17.39	-14.3/-10.78	-8.16/-5.87	-3.99/-3.44	-3/-1.98	-1.39/-1.88
Θ(15°)	-3.02/-1.29	-0.95/-2.08	-2.19/-1.31	-1.25/-2.81	-4.72/-6.12	-8.18/-11.89	-18.83/-19.12	-17.51/-14.1	-11.18/-9.47	-7.63/-5.56	-4.71/-4.92	-4.37/-3.45	-4.23/-4.83	-3.73/-2.99	-3.08/-3.75	-4.51/-5.11	-6.46/-8.57	-10.68/-12.14	-16.06/-18.79	-11.22/-7.21	-5.68/-4.55	-2.48/-2.28	-3.27/-2.22	-1/-2
Θ(22.5°)	-1.97/-1.23	-0.86/-2.03	-1.72/-1.13	-1.53/-3.42	-4.89/-6.23	-9.11/-13.47	-17.88/-18.65	-19.18/-18.66	-17.86/-13.01	-7.71/-7.34	-8.21/-6.06	-4.97/-4.31	-3.27/-2.77	-3.06/-3.64	-4.07/-5.13	-6.28/-5.88	-5.54/-7.15	-9.45/-10.68	-13.41/-17.98	-11.24/-7.02	-5.36/-4.09	-2.72/-2.25	-2.32/-1.51	-0.4/-1.06
Θ(30°)	0.62/-0.63	-1.14/-2.11	-3.19/-4.13	-4.41/-4.79	-5.23/-6.41	-9.45/-13.88	-17.81/-17.87	-16.12/-14.49	-15.45/-16.55	-14.32/-11.94	-9.32/-7.23	-6.68/-6.46	-4.45/-2.68	-2.62/-2.94	-3.06/-3.36	-4.85/-8.48	-10.49/-7.54	-6.74/-9.62	-13.8/-16.2	-16.2/-10.33	-6.74/-4.68	-2.39/-0.73	0.32/0.12	0.08/0.85
Θ(37.5°)	-0.82/-2.84	-1.99/-1.03	-3.11/-4.59	-6.08/-8.46	-7.06/-8.29	-15.42/-17.94	-18.06/-18.27	-12.26/-10.28	-8.74/-7.29	-6.98/-7.05	-6.94/-7.81	-8.73/-6.24	-2.78/-1.19	-1.02/-0.88	-1.32/-3.47	-5.61/-5.63	-7.51/-11.05	-8.69/-9.76	-14.09/-15.26	-11.69/-11.53	-8.13/-4.46	-2.05/-1.13	0.16/0.39	-0.83/-0.1
Θ(45°)	-2.03/-3.19	-4.73/-4.13	-4.05/-5.68	-8.46/-8.03	-6.88/-8.04	-11.84/-19.32	-18.46/-14.04	-9.46/-8.05	-7.48/-7.36	-5.63/-3.06	-2.38/-3.8	-4.43/-3.88	-3.66/-3.98	-3.86/-3.16	-1.85/-1.13	-2.11/-5.1	-5.64/-7.52	-6.05/-6.99	-9.76/-11.19	-16.85/-12.41	-12.12/-5.68	-2.53/-2.23	-1.85/-0.6	-0.22/-0.36
Θ(52.5°)	-2.33/-5.64	-7.32/-6.88	-6.3/-5.6	-6.67/-6.58	-7.05/-9.29	-10.22/-14.61	-18/-18.28	-9.59/-7.93	-7.11/-5.42	-4.51/-2.26	-1.51/-2.07	-0.47/-0.42	-2.53/-3.62	-4.3/-4.1	-2.53/-2.01	-2.32/-3.67	-6.76/-7.89	-8.15/-6.13	-11.27/-8.72	-16.81/-15.68	-11.54/-6.05	-4.6/-5.51	-2.86/-0.73	-1.51/-2.32
Θ(60°)	-4.28/-5.49	-8/-6.68	-3.93/-3.54	-5.6/-5.03	-5.76/-10	-9.25/-16.41	-18.37/-17.68	-10.4/-12.99	-6.71/-7.16	-7.26/-3.66	-1.81/-1.19	-0.32/0.06	-1.9/-2.79	-1.72/-1.89	-3.94/-4.86	-4.04/-4.34	-7.1/-7.57	-7.76/-5.32	-10.43/-9.64	-15/-10.79	-10.64/-7.92	-8.3/-5.89	-3.21/-1.85	-1.48/-3.06

Θ(67.5°)	-5.2/-4.27	-6.4/-7.43	-5.86/-3.78	-5.65/-6.32	-9.13/-10.96	-8.82/-17.59	-19.13/-10.51	-13.48/-9.95	-10.09/-11.89	-6.03/-5.35	-3.11/-0.75	-0.01/-2.2	-3.73/-4.16	-4.26/-3.8	-5.48/-8.42	-6.2/-4.95	-9.97/-8.3	-8.73/-6.16	-10.34/-8.36	-11.49/-16.92	-11.22/-7.79	-7.53/-3.09	-2.78/-2.97	-2.93/-4.67
Θ(75°)	-5.98/-7.72	-7.16/-7.52	-7.71/-9.4	-7.99/-8.62	-12.67/-17.52	-11.18/-18.89	-16.59/-12	-11.93/-11.89	-14.64/-7.58	-8.36/-8.39	-4.97/-4.96	-4.06/-4.41	-4.07/-4.27	-5.81/-5.84	-6.48/-11.78	-7.37/-5.46	-8.69/-12.89	-6.9/-8.08	-10.49/-8.88	-10.99/-14.44	-12.78/-9.4	-8.87/-7.21	-4.21/-3.7	-3.8/-4.8
Θ(82.5°)	-11.33/-10.02	-8.17/-8.51	-8.95/-17.81	-10.32/-10.2	-18.39/-9.86	-13.27/-17.55	-10.86/-8.4	-10.14/-11.46	-10.43/-10.66	-12.09/-7.96	-4.88/-5.52	-3.93/-1.24	-0.6/-2.78	-5.27/-9.09	-9.02/-14.52	-10.51/-12.03	-10.03/-12.99	-7.53/-9.72	-11.19/-7.72	-13.02/-15.96	-13.07/-15.3	-16.58/-11.58	-11.42/-11.9	-8.71/-6.99
Θ(90°)	-7.22/-8.07	-9.85/-12.28	-14.49/-14.61	-17.28/-18.76	-15.09/-9.91	-14.19/-9.31	-7.82/-8.28	-10.96/-14.34	-9.39/-12.48	-14.47/-5.55	-3.73/-5.56	-4.15/-0.96	0.34/-1.39	-5.1/-7.66	-8.72/-11.49	-16.22/-13.14	-10.45/-14.35	-9.68/-12.35	-8.96/-7.68	-11.38/-11.91	-17.7/-12.65	-18.24/-18.96	-18.22/-15.96	-13.91/-9.29
Θ(97.5°)	-11.05/-10.23	-12.87/-18.16	-18.46/-13.37	-14.13/-13.54	-8.27/-9.27	-13.66/-11.31	-8.28/-9.52	-11.49/-17.88	-12.01/-12.58	-10.37/-9.67	-7.85/-14.52	-11.56/-3.49	-1.84/-2.54	-7.28/-15.68	-11.31/-13	-19.01/-18.13	-12.3/-16.95	-8.65/-15.29	-8.22/-7.19	-8.94/-7.66	-18.14/-14.37	-15.63/-12.94	-15.21/-18.01	-16.67/-10.57
Θ(105°)	-12.8/-11.25	-17.75/-18.56	-10.68/-8.28	-11.91/-9.85	-5.74/-6.93	-7.9/-11.83	-7.5/-11.25	-14.3/-18.32	-10.7/-10.37	-10.84/-14.65	-10.09/-9.62	-15.23/-10.18	-4.16/-5.07	-9.17/-18.11	-10.24/-10.21	-18.21/-17.36	-18.33/-18.49	-9.52/-10.06	-8.96/-10.96	-8.63/-7.99	-8.7/-9.61	-11.85/-7.91	-9.62/-18.71	-14.83/-12.63
Θ(112.5°)	-15.23/-18.78	-17.46/-8.92	-8.22/-9.77	-8.65/-6.64	-6.29/-8.77	-6.38/-9.13	-8.68/-13.96	-18.11/-16.88	-10.1/-12.66	-15.45/-14.57	-12.72/-12.85	-18.88/-14.14	-12.57/-15.14	-14.65/-15.43	-16.56/-14.75	-17.91/-17.87	-15.18/-18.07	-10.39/-15.34	-11.14/-11.36	-10.2/-10.1	-9.16/-9.89	-8.61/-10.13	-7.26/-10.03	-13.51/-13.24
Θ(120°)	-12.61/-12.28	-10.33/-7.31	-9.39/-11	-8.78/-5.43	-5.97/-12.38	-6.49/-10.16	-6.72/-11.58	-18.65/-18.11	-11.27/-12.25	-19.07/-8.49	-15.36/-18.23	-17.31/-18.01	-17.33/-18.35	-14.59/-12.26	-12.34/-12.36	-11.71/-16.43	-18.62/-17.07	-14.51/-10.05	-12.9/-14.9	-10.73/-12.09	-9.98/-9.04	-8.58/-7.56	-6.9/-10.05	-11.91/-10.66
Θ(127.5°)	-10.61/-11.2	-11.43/-9.01	-8.96/-12.54	-15.01/-11.42	-11.21/-10.31	-10.86/-8.92	-9.43/-17.63	-15.31/-17.49	-16.13/-14.12	-8.47/-7.53	-10.02/-14.67	-11.82/-6.98	-10.25/-11.85	-11.24/-11.46	-18.05/-17.1	-14.58/-15.1	-18.3/-18.36	-12.14/-13.21	-16.4/-13.02	-13.46/-14.87	-16.1/-8.76	-9.24/-9.83	-14.71/-12.33	-10.98/-11.76
Θ(135°)	-6.48/-6.44	-8.93/-7.04	-7.64/-9.54	-8.96/-11.81	-14.28/-10.08	-10.09/-10.84	-8.99/-9.79	-12.93/-15.13	-11.31/-8.92	-13.65/-17.55	-11.7/-11.76	-14.38/-9.58	-10.92/-14.78	-12.26/-7.25	-11.3/-9.46	-16.69/-14.6	-16.47/-15.94	-13.06/-17.05	-15.98/-19.07	-12.15/-18.64	-9.2/-14.54	-6.52/-7.03	-9.43/-10.34	-11.84/-7.98
Θ(142.5°)	-7.08/-7.64	-11.16/-12.08	-11.18/-13.76	-17.3/-18.08	-18.88/-18.09	-16.24/-12.45	-14.6/-17.98	-16.05/-15.24	-15.36/-17.91	-17.54/-14.67	-18.42/-18.79	-11.09/-12.19	-10.74/-5.53	-4.67/-7.32	-4.59/-10.2	-6.48/-7.03	-11.03/-9	-6.96/-11.17	-11.37/-12.19	-11.86/-10.6	-17.46/-14.23	-16.83/-9.87	-6.2/-5.04	-6.98/-7.38
Θ(150°)	-3.78/-2.99	-4.7/-9.27	-13.13/-13.56	-9.92/-9.83	-12.95/-15.22	-14.39/-13.03	-12.9/-12.62	-10.74/-9.55	-9.31/-11.22	-12.34/-14.84	-18.18/-9.96	-6.46/-5.26	-8.45/-8.56	-9.91/-8.81	-4.63/-4.65	-7.97/-12.13	-11.77/-6.65	-5.61/-9.01	-11.57/-14.64	-19.11/-17.97	-17.02/-14.8	-12.27/-10.2	-6.26/-4.66	-5.23/-5.27
Θ(157.5°)	-15.14/-10.81	-6.61/-5.57	-9.12/-15.34	-16.32/-10.3	-9.26/-11.36	-15.2/-18.49	-17.6/-18.67	-18.03/-18.92	-19.05/-14.66	-14.1/-10.91	-11.44/-18.13	-14.45/-6.44	-3.6/-4.01	-5.11/-5.03	-5.75/-10.41	-19.37/-17.14	-12.33/-8.51	-8.65/-12.97	-14.47/-17.17	-17.46/-15.63	-15.57/-15.82	-17.38/-13.45	-6.84/-6.03	-9.22/-10.33
Θ(165°)	-12.28/-12.5	-11.95/-10.02	-7.96/-5.22	-3.99/-5.51	-9.56/-17.12	-16.08/-11.39	-9.34/-8.4	-9.48/-11.61	-14.94/-19.07	-15.33/-10.23	-9.32/-10.48	-11.05/-10.86	-9.41/-7.72	-6.38/-6.25	-6.76/-8.49	-10.41/-10.49	-9.47/-9.78	-11.02/-17.21	-17.54/-18.11	-18.55/-18.49	-16.65/-11.05	-7.26/-4.73	-2.83/-3.38	-4.87/-7.59
Θ(172.5°)	-0.01/-0.08	-0.39/-1.85	-4.15/-6.09	-9.08/-14.62	-15.78/-13.85	-11.86/-10.87	-11.22/-11.22	-12.04/-13.19	-11.49/-8.16	-5.59/-4.51	-3.77/-3.1	-3.3/-3.36	-3.28/-3.91	-4.41/-4.42	-4.92/-5.73	-6.24/-6.2	-6.24/-7.48	-9.68/-11.41	-12.35/-13.67	-12.34/-10.57	-9.27/-7.43	-5.98/-5.39	-5.36/-3.51	-1.09/0.28
Θ(180°)	-3.41/-4.09	-6.33/-7.44	-7.39/-7.77	-6.89/-5.48	-5.56/-7.17	-10.09/-13.7	-18.44/-18.96	-18.14/-18.08	-14.77/-12.15	-9.75/-7.79	-6.45/-4.99	-3.51/-2.45	-2.56/-2.69	-2.26/-1.98	-2.48/-3.43	-4.4/-5.2	-6.26/-7.54	-8.97/-10.47	-12.15/-12.01	-10.01/-7.71	-6.5/-4.45	-2.93/-2.28	-1.45/-0.85	-0.92/-1.98
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.81/-9.5	-9.15/-8.85	-6.8/-4.88	-3.66/-3.36	-3.41/-3.11	-2.15/-1.31	-1.55/-1.88	-2.13/-2.23	-2.94/-4.34	-4.99/-5.99	-8.92/-10.64	-10.73/-10.94	-9.77/-7.69	-5.81/-3.71	-2.4/-1.47	-1.15/-0.87	-0.43/0.13	-0.02/-0.1	-0.16/-0.74	-1.14/-1.38	-1.51/-1.99	-3.37/-3.62	-4.87/-6.97	-7.96/-10.63
Θ(7.5°)	-10.53/-9.08	-6.38/-5	-3.9/-2.89	-1.92/-2.13	-1.98/-1.25	-0.66/-0.64	-0.55/-0.36	-0.2/-0.57	-1.28/-2.27	-3.37/-3.81	-5.16/-7.67	-9.37/-10.93	-12.7/-13.77	-11.57/-8.9	-6.36/-4.72	-3.79/-2.85	-2.14/-1.43	-1.09/-1.03	-1.17/-1.03	-1.62/-2.86	-4.3/-4.9	-6.69/-9.6	-10.22/-13.17	-17.48/-12.07
Θ(15°)	-10.26/-7.66	-6.13/-4.76	-3.59/-3.21	-3.51/-4.43	-3.46/-2.04	-1.67/-1.59	-1.32/-1.19	-1.24/-1.42	-2.03/-2.77	-3.41/-5.02	-6.61/-7.7	-9.93/-11.43	-13.12/-14.63	-14.93/-13.27	-11.34/-9.09	-6.69/-5.22	-3.67/-1.8	-0.46/0.24	0.19/-0.44	-0.96/-1.34	-1.75/-2.4	-3.73/-6.57	-8.4/-11.11	-19.09/-15.2
Θ(22.5°)	-13.72/-11.83	-8.26/-6.9	-6.02/-5.49	-4.41/-4.04	-3.37/-2.71	-2.28/-1.71	-2.02/-3.44	-4.19/-4.56	-5.49/-5.43	-4.66/-4.56	-5.19/-5.92	-9.56/-13.34	-14.7/-15.79	-16.42/-12.63	-8.53/-5.89	-3.82/-3.16	-3.36/-2.66	-1.16/0.19	0.31/-0.29	-0.48/-0.15	-0.6/-2.63	-5.2/-7.2	-10.8/-14.08	-17.35/-18.1
Θ(30°)	-13.62/-8.31	-8.9/-8.15	-6.49/-6.77	-4.8/-3.9	-2.84/-2.3	-2.76/-2.81	-3.79/-4.29	-5.97/-7.09	-5.48/-5.89	-7.37/-7.29	-7.84/-8.29	-8.68/-10.13	-13.15/-18.55	-19.22/-13.34	-9.04/-7.63	-7.73/-5.46	-4.36/-3.81	-3.17/-1.62	-1.26/-1.82	-1.82/-1.83	-2.74/-3.63	-4.77/-7.71	-8.87/-11.23	-18.5/-18.81
Θ(37.5°)	-13.59/-7.42	-7.31/-8.72	-6.94/-6.7	-5.24/-4.73	-3.65/-4.22	-2.08/-1.26	-2.12/-4.35	-7.57/-7.71	-10.04/-10.95	-9.74/-10.27	-9.55/-9.19	-10.22/-10.2	-9.9/-19.26	-11.77/-9.39	-7.64/-6.78	-7.36/-7.51	-6.43/-4.05	-2.87/-1.37	-0.86/-1.59	-1.83/-3.67	-5.15/-3.46	-3.25/-5.85	-9.49/-11.11	-13.78/-15.85
Θ(45°)	-15.18/-12.98	-10.91/-14.91	-12.34/-11.67	-7.13/-4.34	-3.13/-3.15	-3.48/-2.61	-2.74/-4.18	-3.47/-4.31	-6.87/-8.26	-11.75/-14.17	-10.42/-11.52	-10.95/-8.42	-17.1/-15.62	-14.08/-13.1	-7.83/-3.46	-2.13/-2.6	-1.9/-1.93	-0.88/0.45	2.08/0.89	0.14/-1.64	-4.07/-4.05	-6.07/-8.08	-9.99/-14.92	-16.69/-18
Θ(52.5°)	-18.25/-17.16	-14.16/-18.84	-17.93/-9.54	-5.73/-4.3	-4.84/-1.98	-0.6/-0.45	-3.35/-4.9	-6.45/-6.91	-5.43/-7.81	-7.8/-6.86	-10.54/-12.75	-8.35/-8	-10.49/-17.17	-17.67/-6.07	-2.82/-4.04	-1/0.53	-0.88/-0.5	-0.08/-0.15	0.35/0.01	-1.41/-2.32	-2.02/-1.87	-2.58/-4.95	-8.17/-12.12	-18.45/-19.05
Θ(60°)	-11.48/-13.46	-13.6/-17.8	-16.28/-9.82	-6.79/-3.48	-4.02/-3.45	-0.76/0.52	-0.24/-3.68	-6.27/-5.63	-6.07/-5.48	-4.35/-4.56	-8.95/-13.2	-8.34/-9.8	-9.08/-11.69	-8.31/-7.91	-5.86/-1.84	-1.5/-2.26	-1.21/-0.67	-0.51/-0.9	0.61/0.15	-1.08/-0.44	-0.83/-2.4	-3.78/-5.54	-13.63/-18.83	-18.31/-16.73
Θ(67.5°)	-11.34/-14.8	-11.33/-18.11	-10.02/-7.15	-8.37/-3.34	-1.62/-3.03	-2.11/-0.2	-2.54/-5.75	-9.43/-7.03	-6.61/-6.2	-5.96/-6.76	-8.67/-10.06	-18.89/-16.73	-17.49/-12.54	-6.94/-5.26	-4.3/-4.67	-4.15/-2.53	-1.54/-2.03	-2.01/-0.87	0.39/0.09	-1.82/-2.24	-1.83/-3.28	-4.09/-5.64	-12.28/-10.86	-12.56/-12.43
Θ(75°)	-10.56/-10.79	-14.31/-14.12	-10.11/-7.15	-8.95/-5.99	-1.92/-2.34	-2.64/-0.78	-4.24/-8.04	-10.7/-8.27	-4.69/-3.75	-7.34/-6.92	-5.76/-6.57	-11.22/-12.66	-16.08/-18.45	-14.82/-13.32	-5.95/-3.08	-4.11/-3.34	-1.86/-2.42	-0.56/-1.25	0.81/0.76	-1.19/-1.46	-2.19/-3.69	-4.28/-4.52	-10/-10.74	-9.91/-14.08
Θ(82.5°)	-14.69/-18.18	-19.08/-10.43	-9.77/-12.91	-7.04/-4.85	-3/-1.88	-3.88/-2.84	-5.01/-8.91	-6.35/-4.44	-4.57/-5.41	-3.67/-3.45	-4.55/-5.6	-10.86/-9.88	-10.85/-9.22	-9.06/-14.39	-7.69/-2.59	-1.62/-1.21	-0.57/0.37	0.45/0.67	1.11/0.66	-0.57/-2.42	-3.25/-4.08	-5.04/-4.85	-9.16/-10.68	-9.77/-13.7
Θ(90°)	-17.91/-17.99	-15.19/-11.96	-13.36/-11.45	-8.32/-3.43	-4.89/-4.07	-4.89/-2.1	-8.03/-7.88	-6.16/-1.99	-1.25/-2.26	-6.07/-3.03	-3.65/-5.48	-11.06/-7.37	-12.44/-9.86	-8.72/-8.26	-7.68/-2.05	-0.12/-1.03	-0.48/-0.01	-1.51/0.68	1.13/0.02	-0.05/-1.88	-3.24/-4.69	-4.65/-7.75	-6.05/-7.72	-7.54/-9.6
Θ(97.5°)	-14.7/-15.05	-19.81/-16.71	-8.18/-11.34	-4.93/-1.81	-4.26/-4.51	-4.31/-0.88	-4.09/-6.87	-8.28/-4.51	-4.21/-4.05	-7.76/-4.32	-9.92/-15.53	-10.78/-7.43	-8.89/-8.88	-7.13/-4.54	-6.91/-2.9	1.35/-0.29	0.62/-0.15	0.84/0.38	1.74/-0.7	-0.88/-3.93	-4.47/-5.6	-3/-4.41	-6.97/-6.38	-7.32/-11.41
Θ(105°)	-19.01/-16.35	-14/-11.13	-9.14/-7.83	-5.03/-2.99	-3.65/-6.42	-2.38/-0.89	-2.69/-5.5	-3.61/-2	-3.17/-5.12	-12.6/-8.6	-13.28/-18.22	-13.4/-9.02	-7.21/-13.01	-12.65/-6.99	-4.87/-4.34	0.38/-1.55	-0.03/-0.15	-0.13/0.46	0.91/1.35	-0.22/-2.03	-2.56/-5.34	-4.52/-4.18	-5.72/-6.49	-11.23/-17.92
Θ(112.5°)	-18.34/-18.65	-14.76/-11.41	-9.54/-5.85	-6.25/-5.42	-2.6/-6.88	-3.18/-3.14	-3.49/-7.1	-4.02/-4.68	-4.36/-11.25	-13.88/-19.15	-12.26/-18.11	-18.16/-8.72	-11.94/-8.16	-11.53/-6.52	-4.74/-3.35	-1.53/-1.8	-0.52/-0.53	-0.79/0.25	-0.16/0.46	-1.11/-1.85	-4.07/-5.39	-5.02/-6.26	-7.55/-12.44	-15.9/-18.04
Θ(120°)	-12.64/-16.43	-18.7/-13.04	-9.71/-4.87	-5.1/-6.13	-3.2/-1.55	-3.57/-6.23	-6.13/-6.78	-4.8/-6.46	-8.35/-17.57	-13.75/-13.01	-9.91/-13.97	-17.55/-17.67	-10.69/-7.63	-13.91/-16.37	-14.41/-8.95	-6.44/-6.93	-5.48/-3.74	-3.08/-1.88	-1.29/-1.41	-3.49/-4.98	-6.21/-7.28	-11.3/-14.95	-10.67/-17.92	-18.94/-13.49
Θ(127.5°)	-16.27/-16.4	-11/-7.27	-6.05/-4.62	-4.08/-5.98	-7.04/-1.3	0.19/-4.12	-10.34/-5.28	-2.85/-4.34	-8.91/-9.39	-17.83/-10.86	-9.4/-12.7	-13.05/-12.47	-18.92/-18.12	-18/-10.32	-8.41/-7.53	-8.81/-7.92	-6.02/-4.69	-5.28/-3.51	-2.73/-4.12	-6.95/-6.57	-10.33/-9.36	-7.75/-6.73	-5.65/-9.29	-17.88/-17.6
Θ(135°)	-19.17/-16.45	-11.08/-8.07	-7.19/-4.4	-1.98/-4.47	-6.63/-2.07	-1.83/-4.31	-6.26/-9.08	-7.63/-10.88	-12.58/-10.57	-9.13/-11.48	-10.15/-13.3	-19.19/-13.15	-12.38/-14.85	-17.67/-10.45	-8.4/-8.87	-8.93/-4.22	-8.27/-7.22	-6.89/-6.1	-4.39/-4.82	-5.22/-10.27	-5.86/-6.63	-10.05/-7.63	-6.51/-7.13	-8.65/-11.69
Θ(142.5°)	-13.68/-12.88	-10.21/-6.88	-5.19/-5.5	-7.5/-4.92	-2.09/-2	-4.46/-11.11	-9.27/-6.07	-5.99/-9.56	-10.34/-7.13	-8.65/-13.21	-12.35/-14.28	-11.34/-18.32	-12.33/-6.81	-10.88/-10.17	-8.15/-8.37	-3.91/-5.94	-9.28/-6.6	-5.58/-5.08	-2.47/-2.41	-5.01/-9.13	-10.08/-6.86	-2.89/-2.61	-3.93/-8.7	-13.08/-12.21
Θ(150°)	-15.3/-7.69	-6.26/-4.9	-4.58/-5.01	-5.22/-5.45	-5.44/-7.87	-18.17/-9.8	-6.96/-7.35	-7.02/-7.37	-11.6/-18.28	-18.7/-17.44	-14.51/-17.7	-12.1/-13.23	-9.96/-7.13	-10.03/-13.48	-15.67/-9.56	-6.59/-12.3	-18.6/-8.9	-4.74/-2.74	-0.47/-0.18	-1.06/-4.13	-9.62/-9.7	-7.24/-4.09	-3.02/-6.06	-10.72/-19.3
Θ(157.5°)	-13.04/-10.29	-9.63/-10.06	-14.46/-18.96	-9.9/-6.61	-6.14/-5.88	-5.31/-5.89	-7.92/-8.43	-8.62/-12.44	-19.54/-14.73	-13.74/-17.84	-19.07/-14.5	-11.7/-9.95	-11.39/-13.16	-13.14/-13.91	-18.6/-18.39	-13.81/-18.18	-16.22/-8.42	-5.29/-4.38	-3.46/-2.95	-4.83/-8.12	-11.06/-12.88	-9.34/-7.28	-10.29/-13.99	-17.4/-19.2
Θ(165°)	-18.29/-18.16	-16.11/-11.53	-7.13/-4.59	-3.65/-3.67	-4.47/-6.51	-9.92/-13.32	-17.32/-18.59	-18.68/-18.42	-13.95/-10.51	-8.49/-6.9	-7.23/-9.78	-13.91/-17.99	-18.45/-18.96	-13.94/-13.38	-13.78/-14.9	-15.16/-12.55	-10.78/-10.07	-10.96/-8.14	-4.51/-2.75	-2.12/-3.24	-4.59/-4.22	-4.44/-6	-6.8/-8.61	-14.32/-19
Θ(172.5°)	-10.18/-8.87	-7.63/-7.24	-6.61/-6.04	-6.98/-9.08	-13.87/-19.23	-14.33/-10.94	-9.33/-8.23	-7.48/-6.21	-5.09/-4.56	-3.96/-4.46	-5.7/-7.6	-10.27/-14.28	-16.41/-14.41	-11.01/-9.21	-8.54/-7.79	-6.99/-5.8	-5.42/-5.11	-4.92/-4.11	-3.31/-3.29	-3.72/-3.58	-3.2/-3.91	-5.8/-5.05	-6.08/-8.66	-6.72/-7.01
Θ(180°)	-9.23/-7.17	-6.08/-7.44	-8.06/-7.2	-8.08/-9.79	-10.27/-8.87	-7.82/-8.24	-8.2/-6.54	-4.95/-3.78	-3.4/-4.08	-4.66/-4	-4.51/-6.2	-6.83/-7.01	-7.84/-8.99	-10.21/-9.33	-7.39/-5.37	-4.06/-3.47	-2.34/-1.51	-0.96/-0.38	-0.16/-0.4	-0.18/0.14	-0.03/-1.03	-1.45/-1.77	-2.54/-3.35	-4.36/-6.72
Freq(Hz)	5.6G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.54/-0.56	-1.1/-1.06	-1.24/-1.51	-3.19/-4.99	-6.11/-7.36	-7.99/-8.26	-8.39/-8.28	-7.02/-5.24	-3.77/-3.22	-2.14/-1.23	-0.86/-0.57	-0.09/-0.08	-0.47/-0.59	-1.06/-1.53	-2.26/-2.76	-3.93/-5.15	-6.37/-6.88	-8.16/-8.59	-8.2/-7.71	-6.69/-5.51	-4.82/-3.83	-2.99/-1.93	-1.46/-1.17	-1.06/-0.81
Θ(7.5°)	-0.81/-0.99	-1.05/-1.56	-2.12/-2.92	-4.56/-5.65	-6.28/-6.64	-6.6/-7	-7.87/-8.43	-8.3/-7.88	-6.39/-5.22	-4.49/-3.82	-3.1/-1.96	-1.41/-1.55	-1.98/-1.52	-1.89/-2.61	-2.95/-3.25	-3.94/-4.52	-6.15/-7.34	-8.83/-10.65	-9.94/-7.51	-6.19/-4.8	-3.32/-2.3	-1.75/-1.05	-0.48/-0.63	-0.89/-0.58
Θ(15°)	0.33/0.03	-0.85/-1.63	-1.87/-3.32	-4.62/-4.83	-4.53/-4.72	-5.61/-7.02	-8.22/-8.7	-9.84/-10.26	-10.52/-9.22	-5.8/-3.67	-3.19/-2.71	-2.33/-2.23	-2.87/-3.62	-4.01/-4.49	-5.31/-6.19	-6.02/-5.84	-6.28/-7	-8.5/-12.25	-15.09/-10.5	-7.41/-5.66	-4.37/-2.88	-1.9/-1.28	-0.74/0.09	0.3/0.49
Θ(22.5°)	-0.09/-0.44	-1.07/-2.49	-3.51/-6.8	-7.92/-5.75	-4.89/-5.01	-6.43/-8.68	-10.28/-11.42	-12.76/-13.47	-13.47/-12	-10.1/-6.49	-5.36/-4.9	-3.82/-3.61	-4.09/-4.3	-3.76/-3.46	-3.27/-3.61	-4.5/-5.69	-7.16/-8.06	-10.04/-17.78	-17.42/-11.49	-9.81/-8.65	-5.21/-2.88	-2.39/-1.81	-1.09/-0.76	-0.52/-0.12
Θ(30°)	-3.24/-2.53	-3.4/-3.76	-3.63/-4.01	-4.56/-7.1	-8.8/-8.07	-8.66/-10	-12.93/-18.4	-18.06/-17.92	-17.94/-18.7	-15.81/-11.59	-9.09/-6.7	-4.58/-4.51	-4.16/-2.87	-1.37/-1.26	-2.5/-4.11	-5.91/-6.84	-8.62/-11.67	-12.36/-14.66	-17.69/-13.83	-11.48/-11.39	-6/-3.97	-3.26/-1.67	-1.21/-0.98	-0.21/-1.73
Θ(37.5°)	-3.52/-2.36	-4.51/-4.56	-2.63/-3.1	-5.29/-8.12	-9.81/-8.46	-8.42/-11.97	-17.74/-19.28	-16.35/-12.51	-13.98/-17.4	-14.2/-10.51	-12.21/-11.29	-8.36/-5.6	-1.91/0.18	-0.3/-1.87	-2.57/-2.96	-4.13/-6.45	-7.23/-7.29	-8.34/-11.24	-13.36/-14.4	-13.29/-14.95	-8.82/-6.51	-4.84/-2.1	-1.85/-2.02	-0.4/-1.38
Θ(45°)	-2.24/-2.95	-3.77/-4.61	-7.25/-8.88	-5.98/-5.8	-8.87/-13.4	-18.84/-18.39	-18.01/-18.96	-13.38/-8.83	-7.44/-7.61	-7.09/-5.79	-4.44/-5	-8.96/-8.83	-4.42/-2.76	-1.27/-0.4	0/-1.52	-4.23/-4.14	-5.13/-6.7	-7.58/-10.6	-19.41/-17.93	-17.62/-11.3	-9.72/-5.84	-4.32/-3.47	-2.58/-0.66	-1.41/-3.08
Θ(52.5°)	-3.46/-4.89	-7.11/-9.6	-7.47/-6.74	-7.57/-9.75	-9.34/-11.92	-17.66/-18.1	-13.82/-10.83	-9.17/-7.43	-6.7/-4.74	-4.39/-1.68	-0.82/-2.03	-2.96/-3.07	-4.53/-8.1	-4.24/-1.15	-0.34/-0.01	-2.73/-4.99	-3.31/-5.81	-6.34/-10.51	-9.32/-14.41	-14.27/-18.11	-10.89/-7.31	-4.24/-2.86	-2.31/-2.22	-2.54/-2.35
Θ(60°)	-9.47/-7.71	-6.42/-6.18	-7.44/-8.74	-5.01/-5.82	-11.1/-12.52	-17.99/-18.76	-14.85/-12.97	-9.75/-7.91	-9.01/-7.74	-5.28/-3.03	-1.99/-2.11	0.23/0.32	-1.48/-2.04	-2.33/-2.06	-1.51/-1.49	-1.65/-4.97	-6.73/-7.15	-7.92/-8.57	-9.91/-13.04	-15.07/-14.04	-15.83/-10.72	-6.54/-4.96	-5.24/-4.34	-4.66/-7.39
Θ(67.5°)	-5.97/-6.95	-5.38/-4.89	-3.01/-4.98	-7.64/-6.04	-9.08/-15.78	-16.98/-17.95	-16.17/-19	-13.48/-19.08	-12.78/-8.62	-6.18/-5.68	-2.98/-1.77	-0.15/-1.8	-4.06/-4.3	-4.43/-2.8	-2.92/-3.9	-2.97/-4.33	-6.93/-5.82	-9.18/-7.77	-10.38/-11.28	-11.5/-14.02	-10.63/-8.23	-4.91/-6.18	-7.11/-4.87	-6.47/-6.95
Θ(75°)	-8.82/-6.61	-7.61/-6.25	-6.37/-4.2	-7.89/-11.39	-13.39/-16.95	-18.43/-16.25	-10.49/-13.97	-15.08/-14.15	-12.25/-11.43	-9.3/-12.44	-5.76/-4.69	-2.95/-4.64	-4.41/-4.22	-8.08/-7.09	-5.07/-5.85	-6.16/-3.93	-7.35/-4.55	-7.29/-6.42	-11.86/-9.79	-7/-16.01	-14.63/-9.32	-5.95/-4.13	-4.24/-5.05	-5.97/-11.08
Θ(82.5°)	-9.87/-9.59	-9.59/-11.06	-8.05/-6.67	-11.43/-16.93	-17.57/-15.57	-16.1/-10.65	-9.87/-12.35	-11.18/-14.1	-8.96/-11.87	-14.3/-12.44	-7.68/-9.82	-7.66/-6.76	-3.99/-4.45	-7.94/-8.26	-5.87/-6.17	-5.47/-3.62	-6.57/-5.44	-6.34/-7.13	-9.53/-11.14	-6.65/-16.23	-9.62/-8.85	-8.71/-7.47	-6.93/-7.57	-6.35/-8.19
Θ(90°)	-12.63/-12.12	-14.75/-14.14	-9.12/-12.25	-17.46/-18.91	-17.68/-11.12	-13.96/-7.33	-8.56/-6.72	-9.1/-16.45	-10.52/-10.24	-8.81/-16.05	-7.51/-8.02	-7.93/-4.21	-0.53/-3.55	-9.07/-10.91	-6.85/-7.42	-4.82/-5.12	-7.04/-6.16	-6.15/-10.26	-14.87/-11.32	-10.96/-12.21	-14.65/-16	-14.36/-12.39	-12.86/-12.17	-13.8/-12.69
Θ(97.5°)	-12.06/-13.36	-18.94/-17.42	-8.83/-9.86	-14.01/-18.05	-12.31/-8.35	-12.67/-7.84	-8.48/-7.57	-10.94/-19.69	-9.27/-15.23	-11.59/-14.63	-10.68/-12.16	-13.38/-2.84	-1.24/-5.53	-10.8/-12.67	-6.72/-9.92	-4.55/-7.29	-7.32/-5.83	-6.27/-12.55	-17.94/-12.46	-11.55/-15.47	-15.94/-16.19	-19.02/-16.73	-18.89/-17.92	-18.34/-13.32
Θ(105°)	-18.82/-18.45	-18.75/-19.28	-14.2/-9.33	-9.26/-11.6	-10.83/-8.24	-10.3/-6.38	-7.27/-7.16	-12.29/-18.07	-9.65/-13.82	-11.52/-18.64	-11.95/-12.23	-18.58/-7.31	-4.31/-7.02	-10.56/-18.33	-9.56/-10.18	-10.57/-11.09	-8.62/-12.69	-9.66/-19.01	-15.75/-10.44	-13.9/-8.73	-11.69/-9.31	-12.16/-13.92	-18.44/-17.93	-18.65/-17.99
Θ(112.5°)	-11.69/-14.8	-17.34/-11.35	-9.49/-8.04	-9.03/-8.75	-8.02/-8.53	-12.85/-7.18	-7.1/-8.97	-13.8/-17.39	-11.81/-8.78	-12.37/-14.48	-12.57/-14.07	-11.41/-12.58	-19.26/-13.28	-18.11/-19.35	-13.23/-14.24	-9.12/-11.58	-9.92/-8.84	-10.3/-11.9	-12.82/-11.48	-11.02/-13.83	-10.99/-13.48	-18.66/-12.22	-15.39/-13.54	-16.6/-18.06
Θ(120°)	-13.9/-15.17	-13.37/-7.05	-6.03/-9.12	-10.28/-9.36	-7.14/-9.75	-13.33/-6.97	-8.27/-7.63	-17.83/-14.61	-11.13/-6.66	-18.04/-10.33	-10.43/-12.2	-16.07/-18.01	-10.86/-14.39	-14.72/-9.42	-16.93/-13.59	-8.56/-18.7	-14.41/-12.63	-18.79/-19.27	-17.36/-14.06	-15.98/-15.54	-18.51/-13.23	-10.16/-7.99	-9.73/-13.67	-12.83/-11.69
Θ(127.5°)	-9.45/-11.35	-11.86/-9.27	-6.25/-8.12	-11.56/-19.45	-9.32/-12.97	-16.66/-15.67	-10.26/-14.06	-18.9/-18.94	-18.15/-18.44	-11.32/-7.86	-7.53/-9.16	-16.62/-9.77	-11.75/-18.52	-17.67/-18.02	-9.32/-7.61	-9.36/-12.56	-16.98/-13.76	-18.29/-17.96	-18.16/-16.61	-15.64/-18.25	-14.21/-12.39	-12.66/-9.87	-6.97/-8.54	-12.02/-11.29
Θ(135°)	-4.34/-3.42	-4.51/-6.03	-6.06/-9.8	-11.39/-12.81	-17.88/-18.31	-13.15/-11.85	-11.64/-11.12	-13.88/-16.23	-10.36/-8.95	-12.31/-18.35	-18.99/-16.46	-11.21/-6.02	-9.25/-10.88	-8.41/-6.2	-11.33/-18.77	-12.5/-11.85	-11.73/-11.89	-17.91/-18.51	-18.41/-13.7	-11.92/-17.69	-15.08/-11.55	-7.95/-9.84	-14.89/-16.33	-9.43/-5.2
Θ(142.5°)	-6.21/-7.1	-6.09/-6.86	-8.17/-7.71	-9.25/-13.82	-15.74/-15	-17.54/-17.97	-18.62/-15.27	-10.56/-11.05	-12.59/-15.15	-18.14/-18.65	-19.21/-18.52	-9.55/-7.27	-6.38/-6.33	-7.18/-12.51	-12.36/-10.62	-5.55/-9.78	-18.07/-17.86	-18.67/-14.1	-7.71/-8.38	-9.57/-17.47	-18.19/-18.01	-8.83/-4.76	-5.67/-8.35	-10.32/-8.14
Θ(150°)	-3.54/-4.17	-6.1/-8.3	-8.39/-9.87	-12.89/-12.22	-11.61/-12.1	-12.43/-13.07	-14.3/-12.54	-8.5/-6.24	-5.85/-6.97	-10.69/-17.64	-15.82/-9.36	-7.04/-8.65	-10.51/-9.34	-8.7/-7.91	-4.35/-4.88	-12.3/-10.2	-9.45/-8.85	-9.56/-9.91	-7.63/-10.32	-14.8/-16.12	-18.2/-11.33	-6.42/-4.58	-3.14/-3	-5.11/-5.37
Θ(157.5°)	-5.57/-3.14	-3.23/-5.18	-9.4/-17.83	-17.76/-15.38	-12.14/-13.01	-16/-18.9	-17.68/-18.21	-12.78/-10.04	-11.66/-14.86	-12.88/-10.42	-10.13/-14.25	-19.15/-7.21	-3.09/-3.08	-6.45/-10.03	-12.5/-12.35	-9.36/-8.39	-9.19/-10.54	-15.2/-14.31	-11.24/-15.44	-18.29/-17.6	-14.53/-12.27	-9.75/-4.51	-1.31/-0.99	-3.63/-6.65
Θ(165°)	-14.42/-19.24	-18.5/-18.86	-11.24/-7.08	-6.22/-7.41	-9.91/-14.87	-17.63/-13.29	-10.66/-10.61	-10.6/-11.01	-13.58/-18.46	-15.45/-9.6	-6.7/-5.48	-5.84/-5.95	-6.03/-5.95	-6.12/-7.88	-11.58/-13.51	-12.32/-10.99	-10.55/-10.72	-11.85/-11.11	-13.19/-15.14	-15.67/-14.99	-12.28/-9.21	-5.72/-4.09	-3.94/-2.94	-2.58/-6.43
Θ(172.5°)	-0.74/-0.89	-1.5/-3.01	-4.83/-5.8	-9.01/-14.7	-14.95/-12.13	-11.16/-11.41	-10.95/-10.78	-11.34/-10.15	-8.26/-6.68	-5.21/-3.78	-2.18/-1.42	-0.93/-0.72	-1.25/-1.79	-2.19/-3.19	-4.59/-6.12	-7.35/-8.04	-8.52/-8.72	-10.7/-12.99	-17.62/-19.17	-18.69/-15.02	-14.82/-12.57	-11.28/-11.43	-9.39/-7.47	-5.71/-2.54
Θ(180°)	0.07/-0.61	-2.65/-3.93	-4.15/-5.77	-6.58/-5.84	-5.5/-6.31	-8.19/-11	-14.26/-14.85	-14.16/-13.48	-11.17/-10.22	-9.97/-7.71	-5.62/-4.29	-3.38/-2.75	-2.03/-1.95	-2.1/-2.43	-2.51/-2.83	-3.59/-4.27	-5.15/-5.82	-7.11/-7.77	-8.81/-8.91	-7.51/-5.79	-4.57/-2.52	-1.16/-0.59	0.67/1.92	1.86/0.79
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ (120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.84/-4.99	-3.25/-2.62	-1.45/-0.31	0.42/1.15	1.68/1.76	1.56/1.31	1.18/0.86	0.08/-0.49	-0.97/-2.52	-4.13/-6.1	-8.87/-13.06	-17.37/-16.4	-11.47/-7.97	-5.06/-3.07	-1.61/-0.47	0.48/1.18	1.78/2.16	1.99/1.83	1.84/1.74	0.93/0.06	-0.5/-1.97	-4.51/-5.16	-7.12/-8.55	-7.65/-8.68
Θ(7.5°)	-13.79/-8.63	-4.28/-3.35	-2.06/-0.62	0.38/1.44	1.9/1.87	2.01/1.99	2.15/1.69	0.8/0.41	0.21/-1.04	-2.42/-3.36	-4.62/-6.17	-8.07/-9.81	-8.78/-6.99	-5.91/-4	-2.57/-1.7	-0.86/-0.11	0.07/0.15	0.33/0.02	-0.59/-0.71	-0.94/-1.84	-3.26/-3.94	-5.05/-8.2	-10.9/-12.89	-17.51/-13.17
Θ(15°)	-10.76/-9.17	-5.61/-2.89	-2.13/-1.03	0.09/0.69	0.52/0.01	-0.14/0.07	-0.05/-0.28	-0.54/-1.3	-1.61/-2.16	-3.32/-5.01	-6.41/-9.07	-13.15/-12.9	-10.2/-9.41	-7.47/-6.13	-5.64/-5.07	-4.46/-3.19	-1.79/-0.85	0.07/0.11	-0.81/-1.78	-2/-1.98	-3.02/-5.92	-7.07/-7.65	-13.9/-18.32	-17.92/-15.66
Θ(22.5°)	-10.81/-8.45	-7.12/-4.45	-2.93/-1.53	-0.74/-0.93	-1.49/-1.77	-1.25/-0.45	-0.08/0.2	-0.29/-1.23	-2.24/-3.18	-3.25/-3.93	-4.83/-5.35	-7.36/-10.47	-13.12/-17.48	-16.95/-12.52	-8.69/-5.17	-2.98/-2.09	-1.76/-0.76	0.39/0.57	-0.39/-1.4	-1.69/-1.73	-2.02/-3.58	-6.87/-7.85	-10.13/-19.09	-18.5/-17.91
Θ(30°)	-13.41/-11.5	-11.18/-7.52	-5.45/-5.05	-5.05/-4.9	-4.51/-4.4	-3.63/-2.76	-1.97/-1.96	-1.86/-1.57	-1.61/-2.07	-2.55/-3.27	-4.72/-5.74	-7.17/-9.04	-10.45/-14.54	-14.21/-10.18	-7.03/-6.17	-4.39/-3.3	-3.32/-3.64	-2.44/-1.79	-3.13/-3.58	-4.23/-5.95	-4.97/-3.85	-5.72/-8.68	-9.24/-10.84	-14.63/-16.38
Θ(37.5°)	-13.95/-11.48	-9.38/-7.76	-5.37/-6.71	-9.68/-7	-6.56/-4.51	-4.22/-4.84	-5.55/-6.43	-7.77/-5.52	-4.61/-6.45	-8.05/-6.91	-6.59/-5.24	-5.39/-7.75	-10.67/-17.63	-16.58/-11.77	-9.73/-9.32	-8.28/-5.59	-4.36/-3.94	-1.94/-0.72	-1.79/-3.21	-3.8/-4.54	-4.42/-4.26	-5.37/-5.88	-6.82/-8.63	-9.98/-12.32
Θ(45°)	-19.06/-13.32	-8.37/-6.18	-6.29/-8.57	-10.47/-8.45	-6.29/-5.38	-4.56/-4.65	-4.1/-6.9	-8.03/-8.53	-11.99/-11.01	-10.19/-9.79	-7.05/-7.43	-11.57/-11.41	-15.04/-18.86	-18.39/-13.24	-9.93/-6.04	-3.88/-4.92	-3.63/-1.63	-1.02/0.66	-0.68/-1.76	-3.48/-5.07	-4.89/-6.35	-5.51/-5.32	-5.89/-7.41	-10.58/-17.32
Θ(52.5°)	-18/-14.83	-8.33/-8.11	-7.13/-10.28	-10.94/-5.94	-5.06/-6.87	-5.15/-2.6	-1.21/-2.48	-2.31/-7.14	-8.57/-9.66	-17.45/-15.55	-11.54/-9.49	-6.06/-4.45	-7.02/-14.31	-14.27/-6.3	-5.44/-3.84	-1.13/-1.67	-1.83/-1.29	-1.14/0.89	-0.27/-1.71	-1.98/-3.26	-3.77/-4.09	-3.25/-4.5	-7.99/-9.38	-10.97/-18.54
Θ(60°)	-14.35/-9.71	-7.4/-10.28	-13.59/-14.12	-9.2/-10.61	-6.14/-7.28	-6.93/-4.56	-2.69/-3.29	-4.49/-6.06	-4.62/-7.95	-5.36/-9.84	-16.99/-18.09	-8.6/-6.05	-6.45/-10.66	-10.7/-8.58	-4.25/-1.23	-3.59/-0.79	-1.54/-1.53	-1.94/-0.16	-1/-2.04	-3.1/-2.17	-1.94/-2.13	-1.73/-4.49	-6.39/-7.58	-9.13/-18.57
Θ(67.5°)	-10.32/-11.94	-8.06/-15	-17.91/-7.17	-4.57/-9.47	-6.69/-4.3	-3.32/-3.53	-2.77/-7.03	-6.55/-8.3	-7.86/-6.17	-6.51/-12.62	-12.83/-18.9	-13.45/-10.34	-11.46/-11.87	-10.13/-5.57	-2.6/-4.87	-4.2/-3.19	-1.02/-3.23	-1.06/-0.18	1.1/0.15	-1.42/-0.01	-1.48/-1.77	-2.28/-4.82	-6.3/-12.74	-19.1/-16.47
Θ(75°)	-6.8/-7.9	-8.75/-15.64	-19.44/-6.61	-4.8/-6.7	-5.97/-2.88	-1.15/-1.23	-3.85/-6.81	-12.92/-14.06	-18.22/-10.81	-9.36/-9.53	-7.33/-10.51	-16.62/-16.71	-17.31/-12.28	-17.75/-11.15	-3.39/-3.26	-5.73/-4.2	-3.55/-1.74	-2.47/-0.04	1.22/0.76	-0.92/-1.33	-3.24/-3.02	-3.03/-6.89	-11.53/-12.13	-10.41/-8.71
Θ(82.5°)	-9.52/-17.76	-18.34/-12.17	-10.44/-8.14	-8.42/-10.12	-6.92/-2.86	-2.93/-3.95	-6.82/-6.54	-10.43/-6.57	-6.77/-12.28	-11.88/-3.94	-3.18/-5.62	-7.2/-7.93	-6.72/-5.49	-9.39/-18.81	-8.51/-3.33	-2.66/-3.09	-1.03/-1.12	-0.17/1.32	2.38/1.39	-1.91/-2.33	-3.45/-3.62	-3.8/-5.13	-12.05/-9.21	-9.66/-12.41
Θ(90°)	-18.48/-18.16	-7.87/-9.03	-9.42/-11.08	-5.36/-6.44	-2.8/-2.85	-4.47/-3.64	-5.57/-8.32	-11.04/-6.98	-4.46/-6.7	-12.43/-4.08	-4.38/-6.83	-9.17/-5.96	-6.78/-5.98	-6.78/-5.77	-8.55/-1.32	0.06/-0.76	0.06/-0.41	0.35/1.44	1.82/0.8	-0.18/-3.96	-4.06/-3.23	-6.36/-3.92	-7.29/-15.62	-13.74/-18.99
Θ(97.5°)	-10.77/-18.98	-13.75/-9.47	-13.54/-5.5	-7.97/-2.77	-1.92/-3.09	-4.66/-1.61	-3.25/-2.28	-5.56/-2.37	-3.16/-5.73	-8.45/-3.89	-8.84/-18.95	-10.81/-4.18	-4.65/-8.25	-7.26/-4.94	-5.62/-1.58	1.13/-0.65	0.63/-0.04	-0.26/0.36	0.86/-0.3	-0.87/-3.41	-6.83/-4.4	-4.16/-5.54	-7.08/-10.93	-11.51/-9.35
Θ(105°)	-18.42/-18.92	-18/-15.68	-10.42/-6.27	-8.13/-3.05	-1.67/-3.68	-7.67/-2.04	-3.56/-3.14	-3.63/-0.64	-1.49/-4.31	-18.36/-9.97	-10.08/-16.12	-18.87/-6.32	-7.65/-10.92	-8.7/-6.53	-6.57/-2.72	0.13/-1.96	0.65/-0.04	-0.41/0.32	1.9/-1.42	-1.01/-3.46	-3.2/-6.62	-4.64/-4.78	-6.63/-8.55	-13.73/-10.87
Θ(112.5°)	-11.46/-18.27	-13.05/-11.48	-7.47/-5.88	-4.35/-3.7	-3.89/-3.16	-5.87/-2.66	-5.03/-3.68	-3.57/-3.35	-2.3/-6.86	-11.39/-13	-10.15/-14.87	-19.3/-9.11	-7.57/-3.64	-6.04/-4.08	-4.36/-1.11	-0.99/-1.69	0.29/-0.45	-3.7/0.71	-0.63/-0.6	-0.61/-2.22	-2.72/-4.44	-8.19/-6.68	-6.47/-18.32	-16.27/-16.5
Θ(120°)	-9.26/-12.22	-17.92/-9.21	-8.25/-3.52	-2.41/-4.85	-4.18/-3.04	-0.38/-4.95	-6.07/-6.15	-4.72/-4.3	-2.73/-12.41	-9.48/-17.62	-11.09/-10.35	-17.58/-19.54	-5.79/-3.03	-8.9/-11.43	-17.47/-10.09	-4.37/-7.88	-3.69/-4.92	-4.88/-0.14	-1.17/0.07	-3.48/-5.45	-7.64/-8	-17.78/-11.74	-8.04/-8.74	-11.78/-12.79
Θ(127.5°)	-12.44/-19.02	-18.93/-12.76	-7.41/-5.31	-4.44/-3.34	-7.09/-4.13	0.42/-2.5	-5.51/-8.77	-4.74/-4.62	-6.92/-6.42	-11.46/-9.92	-8.03/-9.93	-18.02/-12.36	-12.22/-16.33	-15.85/-12.55	-11.98/-6.83	-9.24/-6.77	-6.63/-7.94	-4.37/-3.76	-4.48/-3.63	-5.37/-6.62	-13.37/-11.71	-6.54/-5.17	-4.82/-6.74	-9.64/-10.69
Θ(135°)	-18.9/-19	-11.38/-9.07	-8.27/-5.36	-2.69/-3.63	-9.81/-4.43	-3.71/-4.33	-3.4/-4.92	-6.17/-7.97	-18.57/-11.88	-8.98/-10.52	-11.18/-12.38	-18.55/-10.62	-8.9/-13.4	-15.68/-12.97	-10.02/-8.92	-6.64/-3.73	-7.69/-5.83	-6.6/-5.72	-4.88/-4.35	-4.63/-6.66	-5.93/-11.77	-8.14/-4.76	-7.28/-10.08	-14.21/-17.73
Θ(142.5°)	-14.5/-15.04	-13.68/-8.44	-6.81/-7.06	-9.92/-8.87	-3.37/-1.93	-4.1/-7.92	-9.19/-6.7	-4.53/-5.87	-14.59/-6.06	-5.91/-16.29	-14.01/-17.3	-11.12/-17.76	-10.7/-6.35	-12.03/-12.35	-14.07/-8.17	-4.32/-7.17	-11.15/-7.47	-7.08/-5.44	-2.58/-4.15	-6.97/-10.56	-10.67/-6.34	-5.17/-3.77	-3.58/-8.53	-7.97/-8.99
Θ(150°)	-18.79/-12.14	-6.61/-4.45	-4.22/-4.79	-5.99/-6.88	-4.7/-5.04	-10.99/-10.87	-6.58/-6.88	-7/-5.05	-8.06/-14.47	-15.83/-18.44	-15.15/-18.29	-10.3/-10.99	-10.59/-8.51	-13.66/-17.36	-18.96/-9.44	-9.76/-18.65	-18.37/-9.96	-4.39/-1.71	0.05/-0.84	-3.29/-8.23	-13.58/-11.09	-5.11/-2.71	-4.14/-5.92	-9.09/-17.44
Θ(157.5°)	-12.01/-9.26	-7.97/-7.11	-9.03/-14.67	-17.08/-10.7	-9.42/-9.25	-5.92/-5.67	-7.41/-8.26	-7.51/-7.34	-12.5/-18.81	-15.53/-18.02	-18.17/-14.68	-10.33/-9.62	-14.63/-18.55	-12.99/-11.27	-15.25/-15.76	-13.12/-18.12	-16.91/-8.36	-7.5/-7.67	-6.2/-5.86	-7.33/-10.25	-10.41/-11.07	-9.39/-6.89	-8.47/-13.79	-17.97/-19.45
Θ(165°)	-17.82/-18.7	-17.27/-18.44	-10.41/-7.07	-5.57/-4.7	-5.21/-6.73	-8.06/-10.76	-13.5/-13.99	-14.94/-14.69	-12.33/-9.32	-6.99/-6.56	-6.99/-8.64	-13.33/-18.38	-18.45/-16.39	-13.58/-13.38	-15.32/-18.37	-18.47/-18.33	-17.34/-15.16	-13.49/-8.93	-4.81/-3.58	-3.83/-5.16	-5.95/-5.56	-6.04/-6.22	-6/-7.77	-11.39/-17.41
Θ(172.5°)	-7.54/-8.09	-8.94/-8.05	-6.75/-6.9	-7.84/-9.36	-12.99/-17.71	-18.48/-14.19	-10.3/-9.89	-8.26/-5.87	-4.78/-4.17	-3.89/-4.3	-5.28/-7.86	-10.62/-11.9	-12.67/-12.31	-10.7/-8.87	-8.57/-8.51	-8.31/-7.86	-8.03/-7.38	-6.11/-4.74	-3.82/-3.22	-3.68/-4.95	-5.12/-5.35	-5.93/-6.16	-7.29/-8.45	-6.81/-6.69
Θ(180°)	-7.16/-5.86	-5.92/-5.4	-5.18/-5.59	-6.65/-7.77	-8.23/-7.03	-6.51/-7.1	-6.16/-4.3	-3.61/-3.79	-3.37/-2.87	-3.91/-5.09	-4.73/-4.8	-6.24/-6.7	-6.79/-7.9	-9.38/-8.51	-6.85/-5.65	-4.39/-3.02	-1.97/-1.52	-1.1/-0.59	-0.39/-0.51	-0.24/0.33	0.24/-0.8	-0.93/-1.09	-2.51/-2.22	-3.13/-6.96
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.01/1.35	0.59/0.22	-0.47/-1.46	-2.08/-3.52	-5/-7.39	-9.97/-10.69	-8.53/-6.33	-4.48/-3.08	-1.7/-0.88	-0.14/0.61	0.74/1.17	1.57/1.45	1.53/1.22	0.65/-0.13	-0.68/-1.76	-3.4/-5.09	-8.3/-11.55	-12.64/-9.72	-6.22/-4.66	-2.7/-1.26	-0.26/0.69	1.24/1.63	1.56/1.97	2.09/1.87
Θ(7.5°)	1.25/1.97	1.62/0.63	-0.2/-0.31	-1.11/-2.26	-3.69/-6.26	-8.54/-8.83	-6.71/-4.5	-3/-1.88	-0.75/-0.09	0.48/1.27	1.11/1.33	1.67/1.22	0.86/0.81	0.28/-0.63	-1.31/-2.57	-4.36/-5.9	-8.83/-12.12	-14.57/-13.17	-8.58/-6.04	-4.61/-3.41	-2.12/-1.46	-1.34/-0.12	0.52/0.78	1.68/1.55
Θ(15°)	0.28/0.75	0.34/-0.12	-1.25/-1.71	-2.57/-3.47	-5/-6.17	-6.73/-7.49	-8.05/-8.06	-6.64/-5.54	-5.03/-4.18	-3.26/-2.5	-1.39/-0.64	-0.27/-0.45	-0.71/-1.81	-2.82/-3.87	-4.76/-5.14	-5.58/-5.8	-6.49/-8.23	-12.43/-16.39	-12.42/-9.41	-8.03/-7.26	-6.54/-4.63	-2.37/-1.38	-1.24/-0.78	0.08/0.42
Θ(22.5°)	0.12/0.91	0.07/-0.26	-0.18/-1.01	-3.48/-6.54	-9.33/-8.1	-6.98/-7.99	-10.62/-8.77	-6.74/-6.34	-6.23/-6.13	-5.12/-3.88	-2.75/-2.36	-2.16/-2.51	-2.98/-4.46	-4.78/-4.2	-4.07/-4.42	-5.55/-7.97	-8.12/-7.95	-11.17/-18.67	-17.49/-13.87	-11.91/-10.21	-7.33/-4.29	-2.46/-1.38	-0.4/0.3	0.38/0.71
Θ(30°)	-0.8/-0.41	-1.26/-2.11	-3.24/-4.74	-6.88/-9.84	-12.18/-9.77	-8.03/-9.91	-14.05/-12.12	-10.41/-10.58	-10.11/-8.17	-7.5/-7.71	-6.06/-3.14	-2.12/-1.56	-1.93/-1.8	-1.68/-2.41	-3.99/-5.48	-4.79/-5.42	-8.82/-11.63	-12.02/-18.28	-13.91/-11.7	-19.32/-14.15	-8.72/-6.45	-4.52/-2.76	-2.2/-2.09	-1.61/-0.75
Θ(37.5°)	-0.56/-0.08	-0.55/-2.85	-5.61/-12.07	-10.22/-8.56	-9.71/-12.51	-12.45/-12.65	-18.79/-17.25	-14.92/-18.59	-18.45/-17.97	-18.61/-17.05	-14.42/-8.61	-5.92/-5.56	-3.84/-1.89	-2.2/-2.74	-2.71/-3.45	-5.76/-8.6	-7.91/-9.94	-11.17/-10.13	-18.91/-19.59	-16.57/-13.05	-7.29/-7.21	-5.91/-4.58	-2.85/-2.02	-0.62/-0.74
Θ(45°)	0.99/0.6	-0.99/-3.08	-5.94/-5.63	-8.23/-11.51	-7.43/-8.58	-10.06/-11.46	-18.39/-18.1	-15.22/-13.13	-14.77/-11.98	-15.52/-17.55	-14.75/-10.93	-9.6/-8.2	-2.49/0.45	1.19/0.2	-2.22/-4.59	-3.01/-2.84	-6.17/-5.97	-6.33/-8.56	-12.49/-14.61	-13.86/-11.79	-7.79/-6.7	-4.51/-4.12	-4.12/-2.22	-0.45/0.37
Θ(52.5°)	-2.58/-1.51	-1.59/-3.13	-5.33/-10.01	-10.88/-8.19	-10.6/-13.86	-17.65/-18.31	-18.17/-18.08	-12.63/-8.1	-6.15/-6.05	-4.66/-5.32	-5.11/-8.06	-8.64/-10.69	-6.16/-3.59	-3.15/-2.1	-0.26/-0.52	-4.45/-3	-3.55/-6.52	-7.05/-9.65	-13.14/-18.13	-13.94/-11.4	-9.77/-7.56	-7.24/-6.47	-3.44/-1.95	-1.73/-2.14
Θ(60°)	-2.73/-4.59	-7.66/-10.96	-8.23/-9	-14.35/-11.08	-8.04/-13.92	-18.12/-17.21	-17.47/-12.83	-10.99/-6.02	-6.1/-4.85	-3.83/-3.26	-1.8/-1.91	-1.19/-0.97	-3.1/-2.81	-2.36/-2.21	-1.25/-0.27	-1.53/-6.27	-3.63/-6.69	-6.79/-11.87	-11.18/-17.01	-18.94/-16.65	-10.58/-6.81	-5.94/-5.38	-4.69/-4.94	-4.32/-2.39
Θ(67.5°)	-5.91/-8.96	-5.89/-7.55	-7.02/-4.66	-5.09/-9.24	-7.48/-8.77	-18.98/-18.83	-10.48/-12.1	-9.68/-7.02	-9.19/-8.45	-7.55/-5.64	-2.61/-2.13	-0.39/-2.71	-5.75/-4.47	-2.21/-1.83	-2.47/-3.66	-4.52/-5.67	-5.5/-6.86	-9.99/-8.62	-8.75/-11.57	-17.13/-16.82	-14.86/-10.57	-7.75/-8.61	-6.83/-5.08	-5.59/-6.39
Θ(75°)	-2.95/-4.59	-5.34/-3.88	-6.18/-6.59	-4.58/-7.21	-11.04/-12.39	-19.13/-19.03	-15.29/-12.09	-10.61/-10.07	-11.6/-13.72	-11.52/-8.27	-4.34/-2.3	-2.01/-4.23	-6.4/-6.12	-5.84/-4.14	-4.18/-4.57	-4.01/-5.08	-7.06/-4.26	-11.65/-8.97	-11.09/-11.36	-17.09/-16.2	-11.85/-14.43	-6.93/-8.08	-11.22/-7.42	-3.24/-3.54
Θ(82.5°)	-6.03/-5.78	-6.79/-4.93	-8.71/-8.11	-8.33/-13.87	-17.84/-18.08	-13.96/-16.13	-10.59/-9.16	-10.95/-12.11	-17.55/-18.16	-13.7/-18.35	-5.55/-6.69	-5.34/-4.07	-0.86/-2.66	-8.03/-7.11	-5.79/-5.66	-4.08/-4.26	-5.9/-4.14	-8.91/-6.05	-8.01/-9.95	-8.91/-13.52	-13.61/-10.14	-7.15/-8	-7.1/-4.81	-6.41/-5.17
Θ(90°)	-5.83/-5.34	-6.62/-5.66	-8.32/-7.4	-13.17/-18.18	-19.32/-9.91	-8.18/-11.56	-9.2/-5.96	-7.99/-9.73	-17.84/-17.98	-9.95/-18.66	-6.67/-10	-4.7/-1.77	0.96/-1.57	-7.13/-7.98	-5.24/-6.07	-4.19/-5.22	-6.22/-4.5	-9.11/-7.68	-7.15/-7.84	-8.59/-14.62	-11.37/-12.27	-8.6/-11.66	-8.25/-9.01	-9.34/-10.11
Θ(97.5°)	-8.48/-7.45	-9/-12.89	-10.13/-10.11	-14.35/-17.04	-17.27/-14.27	-7.92/-10.17	-8.02/-5.39	-7.9/-11.87	-15.41/-18.43	-10.17/-14.58	-4.63/-11.71	-9.79/-0.81	1.46/-1.38	-6.11/-9.19	-4.98/-5.58	-3.74/-5.47	-4.23/-3.16	-6.63/-6.25	-8.39/-13.61	-11.14/-18.98	-18.17/-17.55	-13.15/-18.89	-15.39/-14.62	-13.7/-9.47
Θ(105°)	-13.32/-9.76	-11.36/-16.84	-15.59/-14.83	-9.83/-11.87	-17.37/-10.66	-15.41/-9.63	-15.23/-6.59	-12.4/-12.49	-18.68/-18.13	-8.71/-14.63	-9.93/-13.03	-18.24/-5.08	0.03/-2.26	-6.03/-13.61	-5.24/-7.23	-7.83/-7.17	-6.31/-6.57	-9.16/-8.71	-10.53/-11.44	-6.25/-8.99	-9.56/-14.36	-18.34/-15.42	-18.91/-16.57	-15.93/-17.26

Θ(112.5°)	-16.64/-18.07	-19.13/-17.94	-10.93/-7.56	-8.45/-9.79	-9.02/-5.86	-15.71/-8.47	-8.01/-8.33	-11.47/-15.05	-14.46/-11.67	-8.02/-15.19	-11.26/-14.25	-12.61/-8.35	-6.03/-16.57	-17.8/-11.09	-7.42/-14.5	-8.72/-9.66	-6.09/-9.6	-15.15/-7.03	-10.77/-10.51	-7.19/-10.11	-11.5/-13.83	-18.06/-13.93	-18.84/-15.04	-17.56/-17.51
Θ(120°)	-12.64/-16.97	-19.11/-11.17	-8.21/-7.93	-9.19/-10.97	-10.04/-6.21	-16.38/-7.28	-10.66/-7.2	-17.3/-15.27	-18.84/-9.76	-11.31/-14.18	-9.74/-12.69	-16.15/-16.22	-9.66/-17.72	-17.2/-10.43	-16.96/-19.27	-11.6/-16.66	-9.63/-7.98	-17.92/-7.11	-18.87/-8.93	-18.47/-13.82	-14.67/-16.29	-8.24/-11.44	-9.44/-12.14	-12.01/-9.31
Θ(127.5°)	-17.41/-15.11	-12.64/-14.35	-7.77/-6.07	-6.15/-13.4	-10.91/-10.11	-18.96/-12.19	-18.4/-11.32	-14.95/-17.73	-18.75/-17.23	-18.45/-8.66	-7.33/-9.23	-17.76/-5.37	-6.22/-11.26	-14.35/-16.99	-7.34/-7.42	-7.8/-7.77	-11.72/-9.9	-19.21/-14.29	-17.83/-16.15	-18.33/-9.09	-8.5/-9.28	-9.24/-6.74	-6.94/-8.45	-15.47/-19.06
Θ(135°)	-9.62/-7.74	-7.38/-7.96	-7.67/-8.73	-14.99/-17.8	-18.8/-19.05	-15.7/-14.87	-18.29/-10.92	-10.9/-17.52	-10.08/-10.96	-17.88/-12.54	-19.04/-18.99	-17.46/-5.34	-7.36/-13.23	-8.99/-5.16	-9.52/-17.3	-7.4/-6.92	-14.27/-12.29	-19/-14.92	-13.35/-12.38	-17.85/-14.63	-12.94/-6.73	-6.98/-8.82	-11.37/-14.95	-12.27/-10.93
Θ(142.5°)	-7.52/-8.02	-8.61/-9.06	-10.6/-11.84	-11.76/-13.33	-13.81/-13.07	-18.66/-18.09	-18.43/-12.33	-8.38/-11.39	-12.63/-13.85	-18.77/-18.39	-18.23/-15.75	-6.43/-4.87	-5.84/-6.51	-7.04/-11.13	-11.09/-8.83	-3.62/-9.51	-14.73/-14.93	-19/-11.31	-8.22/-12.4	-13.05/-19.27	-18.5/-17.3	-7.53/-5.67	-6.58/-8.74	-14.81/-11.94
Θ(150°)	-3.53/-4.53	-8.71/-12.9	-11.25/-9.14	-10.5/-12.88	-13.32/-15.04	-13.44/-12.78	-16.9/-18.48	-10.24/-6.37	-5.03/-5.73	-11.94/-17.51	-11.62/-7.87	-7.6/-6.78	-7.49/-6.94	-7.63/-9.05	-4.28/-4.24	-8.32/-7.89	-7.21/-6.68	-7.62/-8.06	-7.9/-10.77	-11.55/-13.68	-14.53/-13.42	-14.54/-8.17	-3.14/-3.35	-5.21/-5.5
Θ(157.5°)	-7.66/-4.34	-3.7/-4.4	-7.66/-14.17	-18.42/-16.75	-13.2/-13.05	-14.51/-17.26	-17.52/-17.81	-15.13/-8.27	-7.62/-11.02	-11.91/-8.6	-9.97/-14.82	-13.34/-4.01	-1.11/-1.43	-3.63/-6.13	-8.18/-7.52	-6.07/-7.01	-8.47/-11.5	-15.31/-10.58	-11.52/-14.69	-18.27/-17.7	-18.32/-17	-11.91/-6.72	-3.61/-2.87	-6.08/-9.67
Θ(165°)	-13.63/-17.4	-18.33/-17.7	-10.65/-7.01	-5.58/-5.93	-7.95/-10.93	-15.12/-16.42	-13.8/-11.6	-11.45/-13.15	-14.92/-18.45	-16.02/-9.15	-5.56/-4.4	-5.13/-4.63	-4.69/-5.77	-5.91/-7.57	-11.32/-10.58	-8.09/-8.41	-10/-11.81	-12.39/-11.29	-11.46/-12.72	-17.14/-17.89	-19.41/-11.73	-7.99/-7.29	-5.13/-4.07	-4.15/-6.35
Θ(172.5°)	-4.37/-2.84	-2.56/-4.23	-6.54/-7.7	-9.52/-11.71	-11.03/-10.92	-12.57/-14.19	-14.16/-13.05	-11.58/-10.56	-9.23/-7.8	-5.7/-3.6	-2.56/-1.83	-1.39/-1.29	-1.63/-1.8	-2.39/-4	-6.38/-7.98	-8.46/-9.22	-9.79/-10.71	-11.96/-14.86	-18.58/-18.66	-17.52/-18.54	-17.1/-15.17	-15.22/-12.05	-9.46/-15.49	-8.19/-5.17
Θ(180°)	0.1/-1.15	-1.49/-3.12	-3.61/-4.24	-4.05/-3.56	-3.79/-5.14	-7.04/-9.02	-10.65/-10.77	-9.67/-9.58	-9.19/-7.81	-7.48/-7.66	-5.72/-4.07	-3.56/-2.89	-2.13/-2.11	-3.05/-3.48	-3.66/-4	-4.32/-4.54	-4.87/-5.82	-7.16/-8.06	-7.69/-7.87	-7.22/-6.15	-4.4/-2.81	-1.68/-0.67	0.2/1.44	2.08/1.32
Freq(Hz)	2.45G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.02/-8.22	-7.81/-8.64	-10.47/-13.36	-17.09/-18.53	-17.51/-19.27	-18.09/-18.27	-18.54/-17.81	-19.28/-17.94	-16.29/-12.52	-10.93/-10.57	-10.99/-11.28	-10.88/-10.54	-10.76/-11.34	-12.06/-12.91	-14.21/-16.19	-18.69/-18	-18.08/-17.36	-18.62/-18.59	-17.81/-18.81	-16.99/-15.8	-14.03/-11.84	-10.35/-9.68	-9.79/-10.76	-12.21/-12.18
Θ(7.5°)	-11.68/-9.74	-9.6/-10.66	-12.87/-16.54	-17.15/-18.68	-18.98/-18.56	-17.9/-17.37	-17.46/-18.31	-19.55/-18.51	-18.15/-13.54	-11.29/-10.73	-11.26/-12	-11.59/-10.84	-10.37/-10.39	-10.82/-11.6	-12.79/-14.32	-15.74/-16.53	-17.85/-19.06	-18.71/-17.69	-19.27/-18.36	-16.56/-15.11	-13.76/-12.33	-11.3/-10.99	-11.21/-12.33	-14.08/-13.85
Θ(15°)	-17.13/-14.1	-12.27/-11.65	-12.41/-14.86	-18.45/-19.12	-17.68/-19.16	-18.73/-18.72	-17.41/-16.26	-16.27/-17.33	-18.13/-16.08	-13.58/-12.2	-12.4/-14.23	-15.89/-15.25	-13.57/-12.37	-12.17/-12.6	-13.46/-14.27	-14.7/-14.81	-15.75/-18	-18.24/-17.71	-18.68/-17.83	-16.57/-15.73	-15.34/-14.64	-13.86/-13.4	-13.3/-13.56	-15.05/-17.57
Θ(22.5°)	-13.8/-14.34	-12.83/-10.97	-10.58/-12.08	-15.06/-18.19	-17.62/-18.48	-18.4/-16.5	-15.33/-14.38	-14.15/-14.66	-15.53/-16.16	-16.06/-15.7	-16.56/-18.99	-18.52/-18.09	-17.46/-18.75	-17.48/-17.22	-16.85/-15.82	-14.9/-14.5	-15.01/-17.03	-18.3/-19.01	-18.26/-18.13	-16.57/-16.7	-17.61/-18.69	-18.64/-16.96	-14.39/-12.34	-11.65/-12.4
Θ(30°)	-10.78/-11.26	-11.99/-11.67	-11.2/-11.91	-14.1/-17.65	-18.11/-17.79	-17.96/-16.58	-14.56/-13.12	-12.76/-13.22	-14.53/-16.49	-19.41/-18	-18.52/-18.09	-18.53/-18.65	-18.86/-18.34	-17.44/-18.71	-17.88/-17.63	-15.88/-14.98	-15.22/-16.83	-19.27/-19	-18.48/-18.23	-17.88/-18.9	-18.8/-18.5	-18.77/-15.73	-13.12/-11.72	-10.97/-10.63
Θ(37.5°)	-11.12/-10.05	-10.46/-11.93	-13.53/-14.54	-15.62/-17.67	-18.04/-18.04	-18.63/-16.37	-14.57/-13.8	-14.6/-16.54	-19.26/-19.16	-17.9/-17.96	-18.83/-17.3	-19.42/-19.05	-18.21/-17.7	-18.57/-18.64	-19.11/-16.92	-15.26/-14.41	-14.74/-16.59	-19.11/-19.23	-17.75/-19.28	-18.57/-19.37	-18.26/-18.28	-16.58/-13.86	-12.66/-12.85	-13.33/-12.32
Θ(45°)	-12.18/-11.12	-10.63/-11.11	-12.6/-14.9	-17.08/-18.1	-18.91/-18.55	-17.67/-18.97	-16.26/-14.79	-15.78/-18.75	-19.09/-19.29	-19.15/-18.21	-17.08/-15.83	-16.63/-19.3	-17.82/-18.62	-18.26/-17.85	-18.21/-15.87	-14.27/-13.66	-14.34/-15.57	-18.34/-18.96	-17.61/-18.7	-18.9/-18.25	-17.64/-19.24	-17.78/-16.66	-15.31/-14.52	-13.86/-12.93
Θ(52.5°)	-12.06/-11.26	-11.5/-12.42	-13.43/-14.45	-16.5/-18.42	-17.51/-18.18	-18.7/-18.69	-16.29/-13.39	-12.6/-12.92	-13.11/-13.8	-15.13/-16.87	-19.77/-19.37	-18.12/-19.26	-18.94/-18.56	-17.72/-17.27	-19.6/-17.72	-16.44/-16.51	-16.99/-17.23	-17.95/-19	-17.25/-18.35	-18/-18.78	-19.14/-18.21	-17.78/-18	-18.58/-17.59	-15.05/-13.01
Θ(60°)	-15.57/-13.14	-13.15/-15.38	-16.29/-14.04	-13.51/-15.93	-17.74/-18.3	-18.07/-17.94	-16.3/-13.86	-13.67/-15.07	-16.16/-15.96	-16.8/-18.54	-18.21/-19.29	-15.69/-14.01	-12.94/-12.58	-13.34/-15.23	-18.18/-18.25	-18.03/-18.04	-18.41/-18.5	-18.2/-18.21	-18.78/-18.63	-19.67/-18.14	-18.02/-18.13	-18.31/-18.09	-18.08/-17.59	-18.19/-18.14
Θ(67.5°)	-18.66/-17.29	-18.39/-17.93	-16.69/-12.75	-12.31/-15.04	-18.36/-17.97	-18.82/-18.99	-18.77/-18.13	-19.27/-18.6	-16.66/-13.95	-14.68/-17.64	-18.79/-16.87	-14.48/-13.64	-12.83/-12.53	-13.52/-15.69	-18.56/-18.83	-18.71/-18.99	-19.06/-17.87	-18.42/-18.67	-18.41/-17.92	-18.89/-18.54	-19.07/-18.09	-19.2/-18.68	-17.85/-19.72	-17.79/-17.54
Θ(75°)	-18.08/-19.13	-19.28/-19.29	-19.31/-17.13	-18.51/-18.29	-17.64/-18.4	-18.34/-16.92	-15.82/-16.35	-17.94/-18.36	-18.45/-17.03	-16.33/-18.18	-17.93/-17.77	-16.97/-17.52	-16.77/-17.29	-17.79/-19.26	-18.95/-19.18	-18.8/-19.28	-18.57/-19.52	-17.54/-18.26	-17.83/-18.25	-18.73/-17.91	-18.4/-17.87	-17.73/-17.63	-18.25/-18.08	-18.52/-19.16
Θ(82.5°)	-16.95/-16.71	-18.91/-18.88	-17.56/-18.05	-18.28/-17.66	-18.14/-17.91	-19.07/-18.32	-18.65/-18.5	-18.98/-17.91	-17.95/-18.86	-18.04/-18.95	-18.59/-17.94	-18.3/-16.1	-15.94/-18.33	-17.95/-18.34	-16.58/-16.37	-18.26/-18.7	-17.61/-19.72	-18.28/-19.15	-19.27/-18.89	-18.18/-18.56	-18.71/-17.56	-18.35/-18.2	-19.09/-18.07	-18.17/-17.96
Θ(90°)	-15.29/-14.76	-13.75/-13.73	-18.3/-17.78	-18.7/-17.59	-16.83/-13.92	-13.99/-16.64	-19.13/-17.71	-18.36/-17.94	-18.13/-19.44	-18.82/-18.57	-18.57/-19.21	-17.96/-15.66	-17.24/-18.37	-18.11/-17.36	-16.96/-17.59	-17.92/-18.55	-18.19/-18.81	-17.53/-18.28	-19.09/-17.32	-17.9/-18.36	-18.19/-18.55	-18.99/-18.77	-19.04/-17.59	-16.41/-15.51
Θ(97.5°)	-13.66/-13.54	-13.36/-14.38	-15.59/-16.67	-18.18/-16.46	-14.46/-13.04	-13.02/-14.57	-17.23/-19.52	-18.29/-19.12	-19.21/-18.39	-18.44/-18.1	-18.39/-18.33	-14.56/-14.53	-17.65/-18.05	-17.33/-18.39	-18.01/-18.51	-18.41/-16.55	-17.68/-18.76	-19.38/-17.4	-18.62/-18.01	-18.6/-18.09	-19.17/-17.46	-18.84/-18.02	-17.96/-14.25	-12.53/-13.37
Θ(105°)	-14.23/-15.46	-14.47/-13.21	-13.4/-14.91	-16.68/-17.27	-16.06/-14.35	-13.45/-14.19	-17.03/-17.29	-19.56/-16.28	-13.98/-13.3	-15.87/-17.87	-18.86/-18.19	-16.62/-17.31	-16.39/-15.13	-17.03/-18.81	-18.23/-18.73	-18.72/-17.54	-18.76/-17.94	-19.11/-19.19	-19.25/-18.11	-18.68/-17.97	-17.62/-17.9	-18.21/-18.18	-19.61/-14.79	-12.86/-12.95
Θ(112.5°)	-14.39/-14.28	-14.01/-14.13	-14.99/-16.5	-16.46/-15.97	-15.74/-15.3	-15.1/-16.23	-19.46/-19.4	-15.35/-13.16	-11.9/-12.28	-16.18/-18.85	-18.72/-18.21	-18.38/-18.21	-15.34/-15.58	-18.5/-17.9	-18.12/-18.3	-18.97/-18.4	-18.75/-18.55	-16.22/-18.46	-17.9/-18.76	-19.37/-18.13	-19.03/-17.2	-16.18/-17.27	-17.92/-18.38	-14.52/-12.55
Θ(120°)	-18.12/-14.99	-16.94/-19.17	-18.24/-16.51	-12.87/-11.58	-11.84/-12.47	-13.14/-14.42	-17.16/-18.21	-16.23/-15.85	-16.44/-17.4	-19.05/-17.24	-18.73/-16.31	-15.7/-15.35	-16.25/-18.95	-18.93/-18.16	-18.32/-18.45	-19.04/-18.64	-18.18/-19.34	-16.84/-18.11	-18.79/-17.71	-18.55/-18.04	-17.89/-15.39	-14.6/-15.49	-18.39/-18.61	-19.27/-19.13
Θ(127.5°)	-18.51/-16.26	-15.1/-14.46	-14.44/-13.57	-12.41/-12.45	-13.45/-15.19	-16.78/-18.17	-17.93/-18.89	-16.09/-15.31	-17.49/-19.06	-17.8/-18.53	-16.76/-13.65	-12.7/-13.51	-15.88/-18.78	-18.26/-15	-15.11/-19.1	-18.76/-17.57	-19.63/-17.44	-18.58/-18.09	-18.01/-16.71	-16.1/-15.64	-14.2/-13.22	-13.21/-14.09	-16.79/-18.27	-18.28/-18.89
Θ(135°)	-19.26/-18.58	-14.24/-13.69	-17.05/-18.38	-18.27/-18.89	-16.78/-15.22	-15.29/-16.46	-18.09/-17.45	-18.3/-15.99	-15.74/-16.88	-18.75/-17.24	-19.47/-18.85	-18.95/-17.45	-18.07/-18.7	-17.76/-18.12	-14.7/-14.87	-17.86/-18.07	-14.89/-13.37	-14.38/-19.03	-18.34/-18.76	-18.11/-19.23	-18.18/-17.87	-18.18/-17.9	-18.37/-19.16	-19.23/-17.53
Θ(142.5°)	-14.81/-14.99	-13.69/-15.31	-18.77/-18	-16.98/-16.28	-15.07/-14.73	-15.76/-18.19	-18.82/-18.51	-17.33/-18.74	-16.12/-15.05	-15.49/-16.45	-16.84/-16.04	-15.47/-15.11	-15.47/-17.63	-18.07/-17.95	-17.08/-16.66	-18.9/-18.57	-17.65/-16.36	-17.42/-19.1	-17.99/-19.38	-18.21/-17.49	-18.31/-17.72	-18.15/-18.99	-18.02/-18.97	-14.54/-12.44
Θ(150°)	-18.78/-18.64	-19.04/-18.5	-17.69/-16.74	-18.02/-18.43	-16.95/-16.49	-17.2/-18.64	-18.1/-17.75	-17.42/-18.56	-19.01/-18.57	-18.16/-17.73	-15.41/-12.73	-11.7/-11.65	-12.32/-13.81	-16.7/-17.8	-19.1/-18.08	-17.42/-17.34	-18.88/-19.09	-17.95/-18.43	-17.87/-19.1	-18.44/-18.25	-18.54/-17.8	-19.16/-17.4	-18.69/-16.09	-14.64/-15.63
Θ(157.5°)	-16.22/-17.56	-18.58/-18.06	-18.25/-19.19	-17.87/-17.01	-15.59/-15.85	-17.09/-18.63	-19.43/-19.06	-18.49/-18.79	-18.74/-19.06	-18.42/-18.78	-15.19/-12.55	-11.87/-12.27	-13.03/-14.17	-16.15/-19.17	-17.52/-18.78	-18.26/-18.04	-17.68/-18.52	-18.52/-18.92	-18.36/-18.54	-18.62/-18.27	-18.19/-18.95	-19.14/-18.46	-17.91/-18.7	-18.01/-16.39
Θ(165°)	-12.48/-16.14	-18.33/-18.27	-19.33/-18.88	-19.32/-17.83	-17.52/-19.14	-17.05/-17.36	-19.35/-18.46	-15.63/-14.37	-13.89/-14.38	-15.89/-16.21	-14.51/-13.12	-13.25/-14.48	-15.69/-16.42	-17.95/-18.7	-17.97/-19.23	-19.17/-18.84	-17.19/-17.46	-16.81/-17.88	-19.58/-18.97	-18.03/-17.53	-18.56/-18.52	-18.62/-18.49	-18.58/-16.27	-11.91/-10.44
Θ(172.5°)	-16.06/-18.45	-18.24/-17.17	-16.48/-18.18	-19.24/-18.6	-18.55/-18.26	-18.19/-18.59	-18.47/-18.13	-14.64/-13.52	-13.86/-15.94	-18.04/-15.15	-13.19/-13.74	-16.44/-19.32	-18.88/-18.5	-18.13/-18.96	-17.91/-18.21	-18.94/-19.14	-18.44/-17.81	-18.96/-18.94	-18.25/-18.23	-17.89/-17.57	-18.51/-18.79	-17.68/-16.21	-13.67/-11.47	-10.32/-11.5
Θ(180°)	-18.58/-17.84	-13.93/-13.01	-13.82/-17.07	-18.02/-18.74	-18.58/-19.17	-18.67/-18.68	-17.99/-18.17	-15.85/-16.91	-18.49/-19.02	-17.53/-17.13	-15.41/-16.9	-18.79/-17.58	-18.45/-17.91	-18.46/-18.19	-18.09/-17.58	-18.24/-19.43	-18.38/-18.86	-18.58/-18.47	-19.19/-17.94	-18.14/-18.6	-18.07/-17.49	-14.67/-13.03	-12.03/-12.22	-13.94/-18.45
Freq(Hz)	2.45G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.74/-18.76	-17.8/-18.83	-15.17/-13.35	-12.71/-12.16	-11.52/-11.42	-11.66/-11.75	-11.62/-11.97	-13.41/-16.34	-18.01/-16.75	-16.39/-18.16	-17.72/-18.69	-18.65/-18.99	-19.22/-18.64	-18.46/-14.74	-12.56/-11.49	-11.32/-11.66	-12.04/-11.63	-10.97/-11.11	-11.84/-12.01	-11.94/-12.87	-14.57/-15.8	-15.7/-15.69	-16.16/-16.7	-17.66/-18.17
Θ(7.5°)	-18/-16.31	-16/-16.34	-16.08/-14.7	-13.16/-11.83	-11.02/-10.94	-11.31/-11.59	-11.72/-12.07	-13.18/-14.29	-13.09/-11.74	-11.84/-13.58	-17.59/-18.43	-15.45/-14.84	-16.56/-18.85	-19.09/-16.62	-14.56/-13.53	-13.08/-13.15	-13.35/-12.95	-12.26/-12.3	-13.23/-13.97	-14.36/-15.1	-17.13/-18.58	-18.26/-19	-18.91/-19.25	-17.57/-18.21
Θ(15°)	-19.23/-17.83	-15.27/-14.31	-14.35/-14.79	-14.55/-13.38	-11.95/-11.08	-10.9/-11.25	-11.4/-11.23	-11.13/-11.12	-10.73/-10.1	-10.22/-11.43	-13.65/-14.7	-13.14/-12.23	-12.6/-14	-15.8/-16.75	-16.46/-15.71	-14.98/-14.77	-14.73/-14.32	-13.54/-13.21	-13.76/-14.65	-15.54/-16.28	-17.99/-17.63	-17.98/-18.33	-18.55/-18.45	-18.1/-18.83
Θ(22.5°)	-17.66/-18.29	-17.24/-18.45	-15.02/-13.24	-12.65/-12.53	-11.73/-10.41	-9.89/-10.24	-10.39/-10.06	-9.77/-9.7	-9.76/-9.78	-10.62/-12.52	-15.34/-16.81	-15.16/-13.94	-13.67/-14.27	-15.36/-16.22	-16.62/-15.98	-15.01/-14.49	-14.56/-14.23	-13.56/-13.09	-13.14/-13.89	-15.22/-16.5	-17.5/-18.89	-18.52/-18.85	-17.93/-18.29	-17.96/-18.19
Θ(30°)	-16.66/-13.87	-12.35/-12.89	-13.64/-12.17	-10.4/-9.66	-9.68/-9.13	-8.6/-8.84	-8.94/-8.55	-8.36/-8.78	-9.7/-10.69	-12.12/-13.77	-15.38/-17.07	-16.81/-15.16	-14.28/-14.15	-14.64/-15.23	-15.35/-14.29	-12.58/-11.82	-11.97/-11.95	-11.62/-11.32	-11.55/-12.42	-13.2/-13.51	-13.57/-13.37	-13.02/-12.58	-12/-11.66	-12.57/-15.93
Θ(37.5°)	-10.29/-10.54	-10.16/-9.94	-10.57/-10.77	-9.2/-7.9	-8.05/-8.52	-8.21/-8.22	-8.48/-8.38	-8.36/-8.98	-10.42/-12.86	-15.57/-15.72	-15.91/-16.46	-14.82/-13.83	-13.95/-14.29	-14.02/-13.57	-13.21/-11.86	-10.42/-9.96	-9.96/-9.64	-9.08/-9.11	-10.21/-11.23	-10.4/-9.06	-8.1/-7.66	-7.67/-7.98	-8.81/-9.84	-10.31/-10.55
Θ(45°)	-4.93/-4.99	-6.54/-7.58	-8.06/-9.03	-8.96/-7.22	-6.85/-7.94	-8.21/-8.1	-8.81/-9.61	-10.39/-10.9	-12.23/-16.39	-18.44/-14.31	-12.82/-16.32	-18.72/-17.66	-17.25/-16.7	-14.41/-12.76	-12.01/-10.58	-9.1/-8.59	-8.39/-7.76	-6.83/-6.86	-8/-8.36	-7.05/-5.6	-4.49/-3.95	-3.99/-4.29	-5.02/-6.56	-7.83/-6.46
Θ(52.5°)	-1.65/-1.33	-2.75/-4.43	-5.37/-6.21	-6.92/-5.86	-5.11/-6.44	-8.36/-8.37	-8.74/-10.09	-11.96/-12.72	-12.85/-16.42	-18.95/-11.6	-9.04/-11.34	-17.19/-18.99	-17.39/-15.53	-12.97/-12.51	-11.56/-9.32	-7.72/-7.2	-6.91/-5.91	-4.89/-4.83	-5.26/-4.96	-3.93/-2.96	-2.31/-1.95	-1.73/-1.49	-1.62/-2.83	-4.33/-3.29
Θ(60°)	-0.58/-0.16	-0.98/-2.36	-3.55/-3.74	-3.42/-3.19	-3.08/-4.43	-7.5/-7.91	-6.97/-7.49	-9.34/-11.17	-11.99/-13.14	-19.17/-16.08	-9.54/-8.94	-12/-17.42	-17.36/-13.32	-11.3/-11.61	-11.13/-8.23	-6.16/-5.47	-5.01/-3.82	-2.63/-2.19	-2.19/-1.7	-0.92/-0.52	-0.42/-0.23	0.1/0.42	0.33/-0.54	-1.63/-1.42
Θ(67.5°)	-0.43/0.18	0.13/-0.97	-2.05/-1.58	-1.03/-1.71	-2.5/-3.21	-5.18/-5.99	-5.01/-5.13	-6.9/-8.99	-10.45/-12.49	-18.11/-16.57	-10.61/-10.21	-13.17/-17.56	-17.06/-14.12	-12.49/-11.37	-8.71/-6.04	-4.5/-3.93	-3.12/-1.55	-0.1/0.17	-0.11/0.45	1.05/0.94	0.79/0.92	1.18/1.43	1.32/0.74	0.02/-0.51
Θ(75°)	-0.33/0.79	1.21/0.4	-0.26/0.06	-0.22/-1.73	-2.1/-1.25	-2.04/-4.25	-5.44/-5.8	-7.27/-9.27	-9.27/-8.14	-10.16/-13.2	-8.31/-7.94	-12.07/-18.14	-18.2/-17.66	-17.28/-11.47	-6.5/-3.78	-2.58/-2.32	-1.72/0.41	2.18/2.01	1.22/1.94	2.33/1.76	1.64/1.76	1.69/1.91	1.97/1.39	0.52/-0.41
Θ(82.5°)	1.08/2.07	1.94/1.62	1.48/0.65	-0.88/-1.69	-0.83/0.06	-0.86/-4.09	-7.68/-8.04	-8.51/-10.18	-8.15/-4.79	-5.83/-12.04	-7.14/-7.29	-14.71/-17.43	-17.98/-15.43	-17.84/-9.46	-3.7/-1.32	-0.53/-0.86	-0.89/1.79	3.51/2.73	1.63/2.63	2.74/1.92	2.24/2.43	2.09/2.53	2.76/1.73	0.32/0.05
Θ(90°)	2.56/2.33	1.63/2.58	2.89/0.83	-1.65/-1.1	-0.19/-0.12	-1.1/-4.22	-9.06/-11.25	-11.14/-13.46	-11.99/-5.45	-5.41/-15.99	-7.97/-7.23	-18.01/-16.13	-16.61/-12.23	-12.24/-8.28	-2.92/-0.63	0.15/-0.25	-1.02/1.76	3.76/3.04	1.69/2.53	2.65/1.77	2.31/2.67	2.4/3.16	3.39/1.95	0.81/1.66
Θ(97.5°)	2.17/1.34	2.08/3.77	3.5/0.78	-2.07/-1.22	-0.51/-0.8	-1.73/-4.11	-9.01/-16.36	-17.83/-19.38	-14.73/-6.51	-7.37/-18.92	-7.57/-9.5	-17.48/-12.68	-12.59/-10.49	-9.62/-5.02	-2.05/-1	-0.64/-1.15	-1.41/1.56	3.25/2.76	1.84/2.32	2.3/1.36	1.6/1.89	1.94/2.97	3.28/2.53	2.16/2.27
Θ(105°)	1.26/1.11	2.56/3.84	3.37/0.89	-1.89/-1.56	-1.02/-1.62	-2.84/-5.38	-11.24/-17.9	-16.17/-17.31	-15.84/-7.88	-8.07/-18.48	-11.61/-11.96	-18.51/-15.26	-15.65/-12.41	-8.72/-5.21	-3.44/-2.99	-2.68/-2.99	-2.32/0.67	2.48/2.66	1.77/1.57	1.82/1.17	0.9/1.36	1.75/2.68	3.64/3.9	3.39/2.18
Θ(112.5°)	-0.09/-0.15	1.72/3.27	2.96/0.79	-1.44/-1.66	-1.87/-3.25	-4.87/-7.54	-13.26/-12.8	-9.32/-11.18	-17.12/-12.08	-12.88/-18.46	-16.14/-16.6	-18.18/-17.34	-18.25/-12.18	-7.31/-5.56	-5.72/-5.85	-5.49/-5.11	-2.77/0.09	2.17/2.84	1.89/1.04	1.28/0.77	0.16/0.84	1.69/2.56	3.65/4.12	3.37/1.56
Θ(120°)	-1.03/-0.52	1.22/2.19	1.65/-0.22	-2.11/-2.86	-3.15/-3.95	-4.9/-6.9	-10.52/-10.14	-8.2/-9.73	-16.04/-19.17	-18.99/-17.81	-16.35/-13.14	-13.05/-14.72	-13.8/-10.73	-8.57/-8.69	-10.13/-10.1	-8.23/-5.68	-2.96/-0.57	1.58/2.55	1.76/0.98	1.31/0.94	-0.21/-0.34	0.4/1.17	2.12/2.64	2.11/0.41
Θ(127.5°)	-0.52/-1.06	-0.82/-0.32	-0.58/-2.21	-4.19/-3.87	-2.94/-3.38	-5.06/-7.64	-10.32/-9.37	-8.27/-9.56	-13.38/-18.51	-19.26/-14.86	-11.6/-9.51	-9.19/-9.71	-9.85/-9.93	-10.93/-13.37	-15.81/-13.84	-9.26/-5.53	-2.8/-0.54	1.27/1.73	0.59/-0.19	0.18/0.05	-0.7/-0.78	-0.13/0.5	1.13/1.68	1.64/0.77
Θ(135°)	-3.58/-3.76	-2.4/-1.89	-2.89/-5.24	-6.28/-4.6	-3.77/-4.7	-7.1/-9.44	-10.02/-9.57	-10.19/-12.32	-14.97/-16.66	-15.14/-11.48	-8.88/-7.72	-8.08/-9.63	-11.74/-14.95	-17.92/-17.71	-17.45/-12.56	-8.64/-6.01	-4.02/-2	-0.25/0.26	-0.63/-1.57	-1.8/-2.11	-2.69/-2.83	-2.21/-1.29	-0.24/0.57	0.45/-1.33
Θ(142.5°)	-6.03/-3.35	-2.34/-3.22	-5.63/-8.43	-8.52/-7.12	-6.49/-6.99	-8.27/-9.08	-9.26/-9.87	-11.83/-16.18	-17.96/-15.02	-10.61/-8.29	-7.51/-8.23	-10.3/-13.31	-18.1/-18.1	-18.43/-13.21	-10.49/-8.52	-6.94/-5.94	-5.14/-4.03	-2.95/-2.71	-3.3/-3.77	-4.06/-4.44	-4.8/-4.69	-3.96/-2.86	-1.93/-1.86	-3.27/-6.16
Θ(150°)	-6.12/-4.72	-4.91/-6.49	-9.4/-12.99	-14.38/-12.56	-10.37/-9	-8.63/-8.86	-9.42/-10.39	-11.93/-14.6	-17.88/-18.87	-11.58/-8.79	-8.5/-10.28	-13.5/-16.86	-18.94/-18.57	-16.2/-11.69	-9.27/-7.92	-7.15/-6.9	-6.99/-6.94	-6.72/-6.75	-7.04/-7.08	-7.06/-7.09	-6.94/-6.28	-5.27/-4.21	-3.86/-4.71	-6.43/-7.09
Θ(157.5°)	-8.94/-8.74	-9.77/-12.1	-16.56/-18.29	-19.07/-15.08	-12.61/-11.18	-10.72/-10.98	-11.72/-12.67	-13.44/-14.14	-16.55/-18.88	-18.78/-14.86	-14.76/-17.92	-18.48/-18	-17.47/-17.37	-13.7/-11.18	-9.66/-8.87	-8.73/-9.22	-10.16/-11.06	-11.36/-11.36	-11.37/-11.2	-11.18/-11.05	-10.41/-9.19	-7.5/-6.01	-5.42/-6.24	-7.97/-9.02
Θ(165°)	-17.34/-18.52	-18.93/-18.73	-19.04/-17.64	-17.96/-18.4	-19.09/-18.6	-18.42/-18.76	-18.64/-19.72	-18.58/-16.32	-15.03/-15.8	-18.58/-17.66	-18.16/-17.74	-18.17/-16.89	-14.44/-13.07	-12.2/-11.44	-10.58/-10.12	-10.13/-11.04	-12.72/-14.38	-15.07/-15.18	-15.93/-16.83	-17.65/-17.34	-15.84/-13.87	-11.77/-10.1	-9.6/-10.82	-13.5/-16.34
Θ(172.5°)	-18.64/-18.68	-18.52/-19.17	-18.67/-18.68	-17.66/-17.87	-17.96/-18.36	-18.51/-17.28	-17.85/-18.72	-18.37/-17.93	-18.97/-17.74	-17.7/-17.51	-17.25/-17.11	-16.05/-14.05	-12.57/-12.13	-12.31/-12.56	-12.54/-12.39	-12.44/-13.26	-14.88/-15.94	-16.05/-16.02	-17.46/-17.07	-17.99/-18.47	-18.52/-19.15	-19.09/-18.4	-18.24/-19.23	-17.9/-18.18
Θ(180°)	-17.43/-18.99	-18.99/-18.83	-18.2/-18.92	-18.96/-18.33	-18.8/-18.53	-17.65/-18.83	-17.99/-17.34	-16.93/-17.16	-19.33/-19.19	-18.77/-18.5	-18.86/-17.49	-19.02/-18.15	-18.53/-17.24	-17.12/-17.89	-18.6/-18.49	-17.75/-17.64	-18.07/-18.2	-17.33/-16.7	-17.35/-17.89	-18.88/-18.53	-19.7/-17.68	-18.8/-18.54	-17.53/-18.1	-17.92/-18.88
Freq(Hz)	5.2G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.43/-8.56	-8.22/-6.65	-5.75/-5.76	-7.6/-9.21	-9.53/-9.16	-9.69/-10.46	-10.81/-11.07	-11.46/-13.58	-18.33/-18.04	-17.7/-18.07	-15.35/-11.16	-10.3/-9.86	-7.62/-6.71	-6.18/-5.83	-5.6/-5.25	-4.98/-5.18	-5.71/-6.36	-7.19/-7.24	-8.24/-9.56	-10.91/-13.57	-16.59/-18.43	-17.68/-18.35	-15.19/-14.86	-12.91/-10.35
Θ(7.5°)	-8.48/-8.8	-7.59/-6.65	-6.32/-6.1	-6.1/-5.97	-5.66/-6.38	-7.39/-7.47	-8.11/-8.68	-8.87/-10.3	-16.67/-17.22	-17.9/-18.67	-18.58/-13.24	-11.82/-11.57	-7.41/-6.34	-6.44/-6.54	-5.92/-5.68	-6.03/-6.33	-7.02/-7.91	-8.7/-9.1	-11.55/-12.57	-15.65/-18.08	-17.63/-18.29	-18.57/-18.43	-14.11/-10.97	-10.39/-8.93
Θ(15°)	-9.4/-10.19	-8.54/-9.13	-7.65/-5.24	-4.63/-4.38	-4.06/-4.36	-4.68/-4.96	-6.28/-8.43	-10.73/-11.63	-13.44/-14.64	-18.6/-19.31	-17.32/-18.5	-17.02/-15.09	-12.29/-9.81	-8.4/-7.65	-7.5/-7.42	-7.71/-7.86	-8.33/-9.4	-10.18/-12.47	-15.41/-13.64	-15.01/-17.43	-17.06/-15.29	-13.33/-13.47	-13.83/-13.66	-11.91/-9.19
Θ(22.5°)	-11.39/-12.77	-11.04/-10.5	-9.68/-5.92	-5.03/-6.59	-7.1/-6.02	-5.49/-6.12	-7.34/-8.65	-11.02/-12.76	-12.72/-11.1	-12.86/-18.48	-18.65/-19.01	-17.26/-14.12	-10.21/-9.04	-9.57/-8.97	-8.71/-10.01	-10.48/-9.86	-10.98/-12.14	-14.28/-19	-18/-17.37	-16.95/-18.6	-18.22/-18	-18.63/-15.09	-13.81/-15.19	-15.63/-12.3
Θ(30°)	-13.21/-10.98	-12.92/-15.22	-12.83/-9.51	-8.87/-10.86	-11.57/-8.93	-7.3/-7.08	-6.75/-6.98	-7.59/-7.89	-7.93/-7.74	-9.2/-15.16	-18.11/-18.46	-18.03/-19.08	-18.22/-13.79	-13.9/-13.79	-12.55/-13.08	-12.63/-11.69	-13.96/-18.3	-19.29/-19.07	-17.62/-18.95	-18.03/-18.04	-18.61/-18.68	-17.78/-17.59	-15.67/-12.37	-13.41/-13.33
Θ(37.5°)	-11.98/-10.76	-14.36/-12.3	-11.83/-11.94	-13.84/-14.84	-12.86/-13.54	-9.2/-6.89	-6.3/-7.24	-9.05/-9.42	-8.95/-9.03	-11.19/-17.89	-19.05/-14.65	-15.64/-19.43	-18/-19.46	-18.8/-18.16	-16.09/-14.31	-17.11/-14.87	-17.23/-18.38	-16.39/-17.55	-18.04/-18.17	-18.02/-18.3	-18.63/-14.21	-17.37/-15.15	-11.47/-11.86	-13.93/-14.79
Θ(45°)	-14.99/-14.57	-15.08/-14.47	-14.83/-15.13	-11.34/-13.49	-15.98/-12.81	-10.05/-9.49	-11.51/-11.26	-11.42/-13.3	-15.82/-16.29	-13.42/-12.05	-11.97/-9.35	-9.58/-15.68	-15.59/-13.82	-11.71/-16.71	-17.57/-18.39	-18.45/-16.53	-12.86/-17.19	-17.51/-16.76	-18.1/-16.42	-18.3/-17.98	-18.34/-18.29	-17.92/-16.44	-15.18/-17.21	-15.6/-14.55
Θ(52.5°)	-17.95/-17.89	-10.42/-11.25	-16.41/-18.48	-9.25/-8.67	-12.89/-10.46	-12.4/-18.62	-15.47/-11.97	-15.3/-16.21	-11.87/-10.62	-6.4/-5.51	-8.05/-8.33	-11.98/-17.82	-17.16/-19.28	-11.76/-18.88	-19.03/-14.89	-18.67/-18.78	-16.54/-14.77	-13.32/-15.2	-17.41/-18.67	-18.06/-15.25	-11.92/-13.17	-14.2/-13.75	-10.66/-12.54	-18.78/-17.12
Θ(60°)	-19.11/-17.98	-17.71/-14.53	-13.51/-12.88	-15.95/-7.78	-8.19/-16.02	-13.49/-12.37	-13.91/-18.84	-18.19/-16.15	-12.94/-12.37	-11.86/-8.92	-5.97/-5.82	-8.51/-12.96	-17.83/-18.14	-18.05/-16.86	-16.41/-14.25	-9.98/-7.76	-11.31/-12.38	-12.39/-12.53	-12.67/-17.61	-16.03/-11.3	-12.64/-15.09	-17.58/-17.72	-14.28/-12.9	-14.2/-18.72
Θ(67.5°)	-17.86/-17.39	-18.03/-18.67	-17.98/-13.46	-9.73/-14.79	-12.1/-8.54	-9.94/-17.13	-14.73/-18.64	-19.04/-18.33	-12.28/-13.74	-17.9/-9.55	-9.65/-11.23	-9.1/-16.14	-18.39/-17.74	-17.58/-12.79	-7.42/-6.55	-7.56/-8.19	-12.83/-14.73	-12.08/-13.36	-15.45/-18.31	-17.3/-14.22	-18.55/-17.34	-18.2/-18.8	-15.85/-17	-19.2/-14.42
Θ(75°)	-18.04/-15.4	-14.66/-13.39	-12.78/-18.9	-15.62/-13.4	-14.44/-16.99	-11.65/-11.37	-10.9/-12.91	-13.8/-11.4	-18.61/-18.95	-11.95/-9.79	-7.15/-8.19	-12.26/-9.14	-8.8/-17.48	-18.76/-12.04	-6.7/-5.56	-7.9/-14.32	-16.62/-13.93	-13.47/-17.94	-18.95/-18.63	-16.43/-17.62	-14.38/-14.84	-10.54/-11.7	-16.27/-18.74	-18.18/-15.1
Θ(82.5°)	-11.57/-14.88	-11.58/-16.63	-19.47/-16.46	-15.18/-18.23	-17.16/-15.42	-15.38/-14	-13.69/-17.92	-12.96/-12.96	-19.35/-19.05	-18.35/-17.74	-15.26/-17.6	-17.69/-12.27	-12.37/-13.62	-16.02/-11.02	-8.45/-11.56	-18.11/-18.05	-19.39/-19.01	-17.75/-18.38	-13.8/-16.6	-12.63/-12.31	-9.78/-15.33	-9.91/-14.06	-16.78/-9.58	-12.51/-12.26
Θ(90°)	-13.81/-14.97	-16.86/-17.67	-19.02/-18.51	-18.49/-19.16	-18.99/-17.74	-15.61/-16.09	-17.99/-17	-11.77/-10.84	-15.82/-18.4	-17.02/-19.87	-18.73/-18.75	-19.2/-18.56	-17.17/-12.21	-15.84/-19.29	-18.76/-18.1	-18.65/-17.45	-18.33/-18.45	-13.32/-9.93	-9.49/-12.32	-12.9/-11.54	-6.87/-7.81	-7.94/-9.53	-7.4/-6.69	-6.9/-10.09
Θ(97.5°)	-7.1/-12.11	-15.57/-14.51	-13.96/-18.92	-12.24/-18.76	-13.6/-15.26	-18.39/-17.52	-14/-15.91	-18.35/-18.91	-18.35/-11.12	-15.69/-16.3	-13.41/-16.11	-18.85/-13.87	-18.66/-17.94	-18.98/-18.35	-10.22/-11.52	-12.4/-16.27	-17.48/-17.86	-10.43/-7.74	-8.59/-13.03	-11.05/-8.14	-10.99/-8.13	-7.97/-8.08	-6.35/-5.82	-6.57/-5.11
Θ(105°)	-8.3/-11.33	-15.02/-18.12	-18.79/-14.3	-18.1/-12.85	-18.16/-17.8	-12.5/-14.87	-18.69/-18.29	-17.61/-14.44	-18.27/-13.09	-9.61/-12.54	-14.88/-12.87	-13.86/-10.37	-9.89/-12.6	-15.37/-15.17	-18.48/-14.1	-10.92/-14.96	-14.5/-14.93	-7.83/-12.31	-15.74/-13.94	-11.61/-11.47	-15.74/-12.55	-12.42/-10.08	-5.34/-6.37	-7.61/-5.92
Θ(112.5°)	-7.72/-10.41	-11.4/-16.04	-18.11/-17.72	-13.11/-18.21	-12.78/-18.65	-11.19/-10.36	-12.68/-15.09	-17.19/-19.24	-18.4/-19.07	-17.38/-16.99	-17.44/-18.38	-12.22/-18.89	-18.26/-10.7	-13.94/-13.95	-11.78/-17.94	-9.4/-16.56	-15.21/-10.32	-11.42/-18.21	-17.98/-16.21	-15.88/-18.8	-12.37/-8.4	-10.65/-16.41	-6.23/-5.5	-9.31/-7.04
Θ(120°)	-8.61/-10.02	-6.86/-9.97	-17.92/-16.19	-15.75/-11.26	-11.32/-18.21	-17.8/-12.03	-5.79/-8.13	-18.75/-11.73	-14.15/-15.09	-13.75/-18.06	-19.67/-13.1	-12.34/-12.82	-14.16/-16.18	-18.77/-12.51	-9.01/-3.65	-12.32/-10.72	-18.14/-17.89	-17.98/-18.52	-17.59/-15.61	-17.41/-17.79	-13.26/-9.81	-8.06/-11.14	-17.49/-8.9	-11.98/-7.08
Θ(127.5°)	-6.3/-8.69	-14.33/-9.76	-8.11/-18.42	-17.98/-13.75	-9.1/-8.46	-10.93/-15.74	-15.26/-14.81	-11.63/-7.8	-11.69/-12.68	-11.13/-11.53	-9.33/-16.12	-14.63/-7.15	-2.8/-5.32	-11.71/-8.09	-6.09/-18.97	-11.88/-15.14	-10.41/-16.55	-18.72/-18.1	-15.3/-16.72	-15.48/-18.86	-19.1/-17	-9.5/-9.39	-12.74/-17.75	-16.68/-11.49
Θ(135°)	-8.59/-6.87	-9.97/-15.44	-10.45/-10.43	-18.28/-12.78	-13.23/-7.95	-3.7/-3.64	-6.84/-13.36	-18.59/-15.05	-8.87/-6.41	-7.93/-14.62	-16.09/-10.95	-12.41/-18.94	-13.97/-13.88	-18.17/-18.2	-16.1/-11.26	-18.37/-10.36	-11.83/-18.52	-12.22/-17.07	-9.44/-13.82	-19.33/-14.64	-14.55/-18.67	-17.33/-8.98	-7.92/-7.45	-6.76/-6.9
Θ(142.5°)	-4.12/-3.5	-2.59/-3.99	-10.21/-13.31	-8.72/-12.51	-11.39/-5.01	-3.28/-4.3	-8.25/-12.15	-9.7/-7.33	-9.73/-14.26	-17.58/-16.14	-13.7/-13.31	-12.52/-12.36	-9.89/-11.18	-10.65/-11.26	-9.79/-10.81	-17.98/-18.13	-16.13/-13.23	-13.54/-14.16	-19.04/-18.96	-12.98/-13.88	-14.33/-17.71	-18.95/-12.54	-8.78/-6.99	-6.38/-5.3
Θ(150°)	-6.64/-6.12	-4.9/-4.16	-2.11/-2.41	-5.88/-11.88	-16.4/-15.48	-11.25/-8.55	-9.39/-8.67	-7.28/-7.93	-10.72/-12.76	-11.04/-9.97	-12.51/-11.65	-11.77/-18.08	-19.13/-11.76	-9.83/-9.12	-9.99/-13.52	-14.01/-18.31	-15.12/-8.3	-7.92/-10.79	-19.56/-17.62	-16.85/-12.99	-13.79/-17.94	-17.32/-19.15	-17.87/-14.7	-10.73/-6.51
Θ(157.5°)	-7.21/-5.76	-7.3/-7.42	-8.28/-9.29	-6.38/-5.79	-6.5/-7.55	-8.16/-8.05	-9.05/-10.27	-9.39/-9.69	-13.87/-17.69	-19.82/-14.1	-15.72/-17.36	-16.61/-17.74	-18.78/-16.92	-14.23/-14.3	-12.87/-11.54	-11.11/-10.74	-12.59/-17.18	-17/-14.37	-17.43/-17.8	-19.26/-14.46	-13.81/-16.57	-14.97/-15.15	-14.82/-15.28	-12.78/-10.29
Θ(165°)	-10.38/-9.17	-7.94/-6.15	-5.73/-4.72	-4.38/-4.84	-5.24/-6.25	-8.32/-10.73	-14.05/-16.99	-16.02/-17.96	-18.43/-12.66	-11.85/-11.33	-10.03/-10.67	-9.94/-9.68	-9.84/-7.89	-6.75/-6.28	-5.88/-5.91	-6.91/-9.12	-11.27/-13.63	-15.96/-18.45	-17.74/-17.46	-18.22/-18.46	-16.13/-13.93	-11.47/-11.26	-12.73/-10.36	-11.56/-14.51
Θ(172.5°)	-8.05/-8.65	-6.79/-5.25	-5/-6.73	-7.74/-8.34	-10.32/-13.36	-17.18/-17.64	-19.26/-18.89	-18.72/-18.47	-13.33/-11.87	-13.26/-12.65	-13.68/-18.02	-15.01/-14.78	-15.55/-14.23	-12.99/-12.32	-11.81/-10.72	-9.47/-8.73	-7.75/-7.55	-8.54/-10.85	-16.88/-18.12	-18.96/-16.05	-15.06/-11.97	-13.55/-13.09	-11.59/-11.84	-11.12/-7.89
Θ(180°)	-6.64/-5.92	-4.93/-5.51	-7.65/-8.96	-10.1/-13.04	-17/-18.75	-18.54/-17.75	-18.44/-18.03	-19.93/-14.63	-14.12/-15.08	-10.67/-8.71	-8.79/-7.09	-5.43/-5.22	-5.1/-4.41	-4.43/-4.55	-4.37/-4.55	-4.85/-5.07	-5.44/-6.26	-7.3/-8.79	-11.08/-13.01	-12.77/-10.2	-9.37/-9.2	-8.88/-7.15	-6.62/-6.2	-5.51/-5.47
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.37/-9.68	-12.4/-14.21	-17.24/-18.04	-17.83/-18.83	-16.56/-14.41	-13.19/-11.58	-10.6/-8.82	-7.16/-7.27	-8/-5.54	-6.1/-7.81	-6.27/-7.1	-8.49/-8.04	-9.04/-10.91	-11.18/-12.93	-15.23/-16.46	-19.37/-18.36	-18.25/-15.43	-13.39/-12.5	-11.17/-10.03	-8.88/-8.24	-7.73/-6.91	-6.89/-6.71	-6.38/-6.6	-7.56/-8.15
Θ(7.5°)	-9.18/-9.71	-10.6/-12.35	-12.97/-13.11	-15.91/-17.76	-18.39/-19.09	-15.33/-13.13	-10.78/-10.09	-8.27/-7.52	-7.79/-7.91	-6.79/-7.41	-7.45/-6.79	-8.02/-8.16	-7.93/-9.72	-11.36/-13.29	-15.85/-19.3	-19.04/-18.07	-16.77/-14.23	-11.01/-8.86	-8/-7.3	-6.07/-5.7	-6.32/-5.79	-5.28/-6.39	-6.85/-6.33	-7.33/-8.46
Θ(15°)	-12.45/-15.21	-15.82/-13.2	-14.31/-16.6	-14.88/-13.51	-15.26/-15.07	-12.7/-12.94	-10.66/-9.86	-8.32/-7.23	-6.73/-8.33	-8.25/-6.78	-7.25/-7.2	-7.1/-8.81	-8.59/-8.86	-10.21/-10.8	-11.76/-12.28	-11.55/-13.2	-15.01/-14.25	-11.95/-10.16	-10.13/-8.19	-7.66/-8.51	-8.86/-10.39	-9.32/-10.45	-11.06/-11.18	-11.74/-13.58
Θ(22.5°)	-16.1/-17.37	-16.34/-18.78	-17.97/-14.42	-15.72/-11.84	-9.61/-9.31	-8.9/-9.66	-10.02/-8.22	-7.33/-8.35	-9.07/-9.35	-10.7/-11.1	-10.45/-11.73	-12.9/-10.57	-10.33/-9.91	-8.17/-7.88	-8.41/-7.86	-8.18/-11.26	-14.9/-16.88	-15.98/-13	-11.44/-14.03	-16.3/-18.58	-18.44/-18.28	-16.66/-15.01	-14.04/-14.46	-15.51/-14.4
Θ(30°)	-7.28/-6.48	-8.57/-9.1	-9.88/-8.1	-7.26/-11.32	-13.35/-12.91	-11.65/-10.5	-9.91/-8.07	-6.98/-9.13	-12.67/-12.87	-9.79/-8.12	-8.73/-7.67	-6.61/-6.97	-5.77/-4.57	-4.65/-5.11	-6.88/-9.83	-10.39/-12.4	-13.45/-11.59	-8.58/-7.38	-7.87/-7.91	-7.92/-6.92	-5.81/-5.14	-5.37/-4.73	-4.67/-5.07	-5.66/-7.09
Θ(37.5°)	-4.22/-4.7	-4.76/-4.17	-4.83/-3.98	-6.33/-9.46	-9.55/-10.96	-13.92/-13.94	-13.12/-7.69	-5.64/-6.45	-6.76/-6.74	-8.16/-8	-8.71/-9.21	-9.51/-10.02	-7.56/-5.04	-5.09/-5.17	-6.61/-10.93	-18.53/-14.65	-13.34/-11.6	-9.68/-8.23	-8.64/-9.26	-6.85/-5.31	-3.61/-3.66	-3.66/-3.74	-3.88/-5.12	-5.25/-4.89
Θ(45°)	-2.29/-1.66	-3.15/-1.68	-1.38/-0.86	-1/-4.58	-6.03/-6.22	-8.3/-13.61	-16.77/-9.01	-7.04/-9.15	-11.4/-11.82	-10.97/-9.87	-8.94/-10.69	-15.37/-9.62	-6.28/-5.81	-8.38/-11.47	-12.43/-14.76	-18.77/-18.85	-9.86/-6.98	-5.1/-3.91	-4.36/-6.48	-9.15/-7.93	-8.51/-7.06	-4.79/-3.56	-3.42/-3.45	-2.17/-2.46
Θ(52.5°)	-1.62/0.19	-0.86/0.23	-1.15/0.39	0.76/-0.67	-2.25/-2.37	-2.62/-5.73	-9.79/-14.41	-7.95/-9.5	-13.03/-10.33	-7.72/-12.22	-9.52/-6.75	-8.54/-3.6	-4.09/-11.62	-17.28/-17.79	-15.05/-15.01	-11.27/-7.25	-5.26/-4.34	-3.2/-3.99	-2.72/-5.1	-4.08/-5.24	-3.61/-1.62	-1.63/-1.67	-2.41/-4.03	-3.42/-2.12
Θ(60°)	-2.84/-1.71	-0.79/0.56	1.06/1.25	-0.03/1.58	2.15/-0.74	-2.5/-1.59	-5.07/-14.26	-11.33/-13.89	-15.57/-14.62	-7.01/-11.63	-11.76/-7.16	-11.26/-5.65	-5.12/-19	-18.84/-16.26	-9.19/-7.54	-8.99/-6.84	-5.44/-6.19	-4.05/-2.69	-0.78/-1.77	-1.1/-0.47	0.02/-0.02	-0.62/-1.22	-2.29/-3.24	-3.06/-2.3
Θ(67.5°)	-0.56/-2.23	-1.53/-2.9	-0.02/0.32	0.88/-0.15	0.73/0.89	-1.66/-2.37	-4.79/-6.55	-8.77/-10.54	-13.09/-14.99	-13.9/-11.74	-8.68/-8.8	-7.91/-6.9	-14.87/-10.71	-9.22/-8.53	-5.89/-6.12	-7.6/-7.33	-4.14/-2.69	-0.63/1.03	1.76/0.42	-1.17/0.56	0.14/-0.54	1.49/1.75	0.81/0.77	1.3/-0.04
Θ(75°)	1.66/0.74	0.79/-2.99	-2.5/-2.56	-0.67/-1.82	-0.74/-0.19	-2.3/-3.8	-3.69/-3.54	-6.24/-12.14	-8.67/-7.86	-13.76/-15.68	-14.93/-9.19	-11.14/-6.02	-9.41/-8.92	-7.29/-6.92	-5.87/-5.19	-9.2/-5.51	-4.13/-2.97	-0.74/-0.77	-1.09/-1.36	-3.35/-2.11	-1.62/0.35	1.43/1.83	1.19/1.08	1.37/1.56
Θ(82.5°)	0.55/1.04	2.17/0.82	-0.04/-2.87	-0.59/-2.87	-2.49/-0.58	-4.56/-7.1	-5.26/-2.68	-4.3/-5.76	-2.94/-5.77	-6.85/-16.59	-6.16/-8.93	-8.03/-9.46	-7.15/-4.99	-5.26/-6.17	-7.71/-8.4	-5.64/-5.29	-5.3/-4.65	-1.94/-4.79	-3.77/-1.79	-5.12/-2.9	0.05/0.61	-0.68/-1.33	-1.25/-0.92	0.34/1.3
Θ(90°)	-0.65/1.37	2.83/0.5	0.75/0.02	-0.53/-0.24	-3.17/-1.36	-3.27/-4.73	-3.64/-2.97	-3.76/-5.84	-1.75/-5.57	-0.79/-12	-4.61/-8.51	-9.3/-12.31	-4.79/-5.94	-12.43/-16.69	-12.64/-3.99	-3.67/-15.74	-10.61/-11.26	-6.39/-3.77	-1.74/-1.57	-1.26/-0.3	1.49/0.62	1.15/1.79	1.31/-0.88	1.51/0.12
Θ(97.5°)	-1.84/-0.35	2.3/0.66	0.12/0.4	-0.89/0.56	-1.87/-2.15	-1.87/-3.47	-5.96/-4.57	-6.24/-15.62	-7.7/-6.03	-4.29/-8.34	-6.08/-7.9	-13.82/-3.99	-2.32/-5.01	-7.18/-6.74	-2.54/-3.23	-14.13/-9.87	-5.87/-6.36	-1.16/0.33	0.7/-1.24	-2.56/-1.91	1.8/3.53	3.33/2.62	2.97/2.01	2.55/1.54
Θ(105°)	-0.07/0.25	-0.07/-0.9	0.4/0.82	-1.82/0.47	-1.91/-3.54	-2.47/-2.95	-5.42/-4.27	-6.5/-18.62	-9.33/-11.4	-18.86/-7.71	-11.12/-10.05	-5.74/-2.88	-8.42/-8.54	-5.86/-5.58	-3.13/-5.49	-4.48/-3.45	-2.5/-1.56	0.23/-0.77	-0.31/-2.67	-3.17/-1.42	1.15/2.48	2.81/0.93	3.29/0.81	1.91/2.25
Θ(112.5°)	1.05/-0.72	0.73/-0.52	-2.31/-1.76	-1.48/-0.35	-0.72/-2.42	-4.36/-3.82	-4.88/-4.73	-4.06/-7.19	-7.47/-5.01	-9.52/-8.9	-10.86/-17.87	-11.65/-8.12	-12.32/-12.08	-15.74/-18.07	-3.64/-0.26	-0.45/-7.48	-6.36/-2.34	-1.21/-1.29	-1.2/-3.43	-2.43/-1.71	0.65/2.97	0.73/-1.9	3.24/2.5	-0.25/2.6
Θ(120°)	1.73/-0.91	0.65/0.15	-1.72/-3.05	-3.5/-2.87	0.18/-1.34	-3.95/-5.36	-5.31/-12.56	-12.25/-16.5	-11.6/-7.29	-3.94/-4.09	-10.76/-13.15	-7.78/-5.01	-6.35/-8.01	-6.37/-10.35	-1.3/-0.87	-5.15/-6.19	-8.87/-3.87	-1.43/-1	-0.79/-4.34	-4.75/-3.54	0.67/3.3	0.97/-2.35	0.98/2.32	-0.88/1.2
Θ(127.5°)	0.91/-0.26	-1.13/0.39	0.24/-2.19	-3.04/-4.05	-1.82/-1.42	-2.51/-8.82	-9.32/-16.82	-18.52/-14.83	-9.13/-9.23	-8.59/-8.66	-6.95/-7.02	-12.7/-7.58	-5.75/-6.59	-7.44/-7.94	-4.4/-6.92	-6.18/-7.69	-15.02/-7.35	-0.35/-2.15	-0.76/-5.11	-4.93/-5.37	0.93/2.29	1.69/-0.35	0.75/1.85	-0.59/0.2
Θ(135°)	-1.96/-0.12	-0.12/-0.49	-0.58/-0.77	-4.93/-4.4	-1.3/-2.91	-9.29/-5.66	-2.55/-4.9	-10.44/-17.2	-8.29/-6.49	-7.06/-6.7	-10.14/-18.48	-18.12/-17.76	-14.12/-11.69	-16.59/-17.61	-7.3/-5.79	-8.58/-15.52	-18.25/-6.46	-1.39/-0.72	-0.97/-5.92	-3.73/-4.15	-0.18/1.22	1.95/1.31	0.02/-0.4	-0.86/-3.51
Θ(142.5°)	-2.51/-3.18	-3.39/-3.31	-3.15/-1.58	-4.24/-9.72	-8.88/-5.62	-3.93/-6.6	-15.62/-8.22	-8.92/-11.49	-12.78/-14.23	-19.05/-18.57	-17.77/-15.07	-18.14/-17.28	-9.58/-4.63	-4.62/-4.7	-5.43/-8.81	-10.91/-12.92	-11.06/-4.3	-3.13/-2.62	-2.77/-5.78	-6.37/-6	-2.33/-0.67	0.39/-0.05	-0.76/-1.09	-1.56/-1.8
Θ(150°)	-5.28/-4.82	-4.68/-5.72	-6.15/-9.92	-14.87/-7.89	-4.72/-4.81	-8.27/-18.47	-7.98/-3.42	-4.54/-7.85	-11.69/-18.78	-12.72/-10.18	-10.67/-12.77	-15.71/-17.93	-17.84/-11.12	-6.51/-3.87	-4.64/-9.62	-11.41/-10.23	-9.57/-8.69	-6.77/-3.81	-3.15/-5.16	-8.01/-9.63	-6.92/-4.33	-2.67/-2.75	-3.92/-4.46	-4.09/-4.27
Θ(157.5°)	-9.02/-9.2	-8.87/-8.15	-10.29/-9.94	-9.55/-8.12	-8.79/-13.87	-18.23/-14.05	-9.64/-8.91	-10.45/-12.96	-12.47/-12.48	-14.7/-18.09	-16.03/-11.14	-10.02/-9.29	-9.89/-9.31	-8.24/-10.45	-13.25/-9.24	-6.33/-6.27	-7.67/-9.98	-9.4/-6.6	-5.95/-7.34	-9.61/-9.84	-8.98/-7.95	-6.05/-5.7	-7.8/-8.18	-8.34/-9.99

Radiated Composite Gain of 2.4GHz and 5GHz UNII 1~3

Θ(165°)	-11.41/-10.08	-8.94/-7.85	-7.19/-8.43	-10.94/-15.56	-16.25/-10.68	-8.45/-8.06	-8.73/-12.04	-18.05/-17.48	-17.21/-17.06	-13.54/-13.88	-13.86/-11.32	-10.71/-13.29	-14.6/-18.64	-18.83/-19.04	-14.79/-9.63	-7.34/-7.75	-8.54/-8.42	-6.55/-4.86	-5.17/-7.34	-9.85/-10.98	-10.22/-9.57	-10.17/-12.36	-14.55/-13.4	-13.14/-12.75
Θ(172.5°)	-7.25/-7.82	-8.09/-8.83	-11.48/-13.45	-14.13/-12.85	-10.02/-8.7	-8.8/-9.11	-10.26/-11.29	-11.49/-9.45	-8.79/-9.15	-11.63/-18.38	-17.36/-18.2	-18.09/-19.4	-17.71/-19.33	-18.9/-18.25	-17.26/-14.25	-11.34/-9.22	-7.89/-6.53	-4.72/-3.28	-2.99/-3.77	-4.95/-6.85	-9/-9.08	-8.72/-8.79	-7.88/-8.53	-9.39/-8.56
Θ(180°)	-18.57/-18.23	-19.13/-18.87	-13.68/-11.28	-10.35/-8.84	-7.97/-7.93	-8.87/-9.79	-10.43/-9.45	-6.69/-5.23	-6.37/-8.53	-9.23/-12.52	-12.6/-11.4	-16.16/-16.09	-16.14/-18.23	-15.89/-16.45	-15.16/-12.26	-10.45/-8.53	-7.18/-6.71	-5.87/-4.69	-4.18/-4.73	-4.92/-5.67	-6.89/-7.34	-7.84/-8.39	-9.98/-10.17	-11.17/-14.56
Freq(Hz)	5.3GPol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.2/-12.24	-10.24/-10.6	-11.63/-9.5	-8.37/-7.82	-6.82/-7.13	-7.33/-7.76	-8.31/-10.33	-12.89/-14.05	-13.14/-14.06	-18.32/-17.72	-17.2/-18.24	-18.67/-18.99	-15.66/-14.8	-12.81/-11.42	-10.45/-9.57	-8.51/-8.22	-7.8/-7.63	-7.24/-8.42	-8.99/-10.42	-11.02/-12.18	-14.99/-17.77	-18.26/-19.2	-16.46/-14.71	-14.54/-13.74
Θ(7.5°)	-15.16/-14.72	-14.02/-13.12	-12.12/-11.57	-10.59/-8.7	-7.55/-8.17	-7.68/-7.64	-7.95/-8.65	-11.88/-14.2	-12.82/-16.09	-18.09/-18.59	-19.04/-18.72	-18.37/-13.35	-11.77/-11.41	-9.62/-8.75	-8.7/-9.04	-9.15/-9.09	-8.94/-8.74	-8.65/-10.07	-10.13/-10.89	-12.14/-13.96	-17.42/-16.85	-18.7/-18.47	-16.84/-18.44	-18.83/-17.42
Θ(15°)	-18.1/-14.95	-15.69/-12.94	-10.3/-9.23	-8.82/-7.89	-7.53/-6.95	-6.48/-6.97	-6.64/-6.53	-7/-8.85	-13.04/-16.74	-18.54/-18.98	-18.28/-18.76	-18.36/-15.76	-14.88/-13.05	-10.81/-10.86	-10.12/-9	-9.39/-10.18	-11.78/-13.36	-13.62/-14.57	-13.92/-14.2	-18.9/-17.7	-17.86/-18.57	-18.68/-18.28	-17.99/-19.29	-18.55/-19.13
Θ(22.5°)	-17.89/-11.96	-12.26/-13.25	-10.87/-12.96	-12.52/-9.28	-7.22/-6.76	-6.4/-5.34	-4.61/-5.54	-6.14/-7.72	-9.69/-12.68	-14.58/-13.71	-18.05/-18.4	-19.2/-17.32	-14.44/-14.31	-12.66/-13.09	-13/-12.9	-13.11/-12.65	-12.6/-13.21	-15.26/-18.88	-17.05/-16.74	-18.14/-18.45	-19.29/-18.31	-19.7/-16.77	-13.69/-12.39	-11.66/-14.41
Θ(30°)	-16.85/-13.62	-9.57/-10.96	-11.12/-11.07	-12.78/-10.9	-9.44/-9.02	-9.4/-8.33	-7.81/-8.68	-8.85/-8.7	-7.92/-8.83	-11.34/-11.65	-12.22/-12.8	-12.72/-14.77	-18.68/-18.52	-15.51/-14.35	-12.08/-10.19	-10.08/-12.12	-17.51/-16.52	-16.1/-17.58	-18.86/-18.67	-19.2/-18.92	-18.93/-19.33	-17.27/-18.96	-17.02/-15.34	-16.68/-17.52
Θ(37.5°)	-13.69/-13.72	-11.47/-13.87	-14.24/-12.3	-13.01/-12.97	-10.43/-12.79	-18.66/-11.46	-7.3/-5.86	-5.95/-7.36	-8.85/-10.43	-9.56/-9.55	-12.62/-18.41	-18.9/-18.76	-16.83/-19.47	-18.86/-13.42	-14.68/-17.66	-11.81/-10.14	-15.53/-17.73	-18.94/-17.31	-18.67/-18.81	-18.83/-18.48	-19.24/-17.59	-15.56/-11.25	-11.51/-9.8	-9.29/-12.1
Θ(45°)	-9.24/-8.72	-7.74/-9.3	-9.8/-10.36	-16.31/-10.11	-8.42/-13.94	-19.8/-11.9	-10.65/-9.62	-10.19/-11.57	-12.87/-12.43	-9.76/-10.13	-14.02/-9.64	-9.2/-11.24	-12.71/-13.35	-18.63/-16.36	-15.9/-17.19	-18.87/-18.12	-17.61/-18.39	-18.37/-17.96	-18.42/-18.41	-19.39/-18.86	-18.63/-15.98	-10.48/-10.96	-14.57/-13.34	-10.51/-10.5
Θ(52.5°)	-19.03/-15.45	-10.79/-8.24	-8.63/-8.82	-11.96/-10	-9.4/-11.94	-12.13/-13.92	-17.78/-11.42	-8.63/-14.13	-18.15/-11.25	-7.58/-7.01	-8.07/-8.01	-11.01/-18.49	-18.67/-18.2	-17.65/-17.81	-19.18/-17.76	-19.02/-18.23	-18.76/-12.99	-12.26/-18.85	-17.56/-18.75	-17.47/-14.1	-15.84/-14.5	-12.72/-12.51	-11.81/-11.9	-14.84/-18.12
Θ(60°)	-18.24/-17.51	-14.07/-18.31	-10.96/-10.22	-10.18/-10.86	-7/-9.01	-12.67/-8.61	-11/-17.73	-17.84/-18.95	-16.54/-13.83	-9.11/-7.95	-7.86/-6.28	-12.28/-19	-17.22/-16.26	-16.12/-19.09	-18.74/-13.28	-10.38/-10.71	-11.99/-15.67	-15.18/-19.25	-18.9/-18.14	-17.83/-19.12	-19.02/-16.88	-18.17/-18.32	-19.22/-17.97	-18.67/-16.89
Θ(67.5°)	-18.69/-17.63	-11.95/-10.67	-9.76/-15.56	-16.56/-10.37	-12.02/-12.09	-9.48/-8.84	-12.28/-18.83	-16.7/-14.63	-15.8/-13.56	-13.53/-10.44	-11.45/-12.09	-12.8/-18.41	-18.73/-16.3	-16.3/-11.03	-7.86/-6.86	-7.44/-8.07	-13.43/-12.5	-14.81/-18	-19.05/-17.46	-18.68/-19.19	-18.5/-18.27	-18.67/-17.71	-13.71/-17.48	-18.88/-18.35
Θ(75°)	-15.68/-15.61	-19.03/-19.36	-18.55/-18.04	-16.56/-19.14	-11.8/-14.91	-15.22/-11.33	-11.26/-11.66	-16.17/-12.64	-16.33/-17.6	-17.78/-12.63	-8.78/-10.19	-12.19/-11.44	-10.86/-15.22	-15.85/-10.69	-8.37/-6.98	-9.62/-11.76	-19.04/-19.25	-17.93/-16.03	-18.55/-16.32	-18.24/-14.42	-11.74/-9.38	-9.92/-11.92	-12.26/-16.12	-11.97/-14.1
Θ(82.5°)	-11.76/-9.66	-12.42/-11.71	-17.95/-18.95	-17.03/-15.73	-18.88/-16.95	-19.02/-15.97	-13.39/-10.66	-13.26/-12.43	-18.46/-19.26	-19.08/-18.77	-18.05/-18.41	-16.52/-14.63	-11.19/-12.13	-12.32/-11.67	-11.87/-10.9	-15.92/-15.21	-18.82/-16.01	-17.38/-15	-10.82/-10.14	-13.42/-11.3	-12.41/-9.22	-10.29/-9.97	-7.47/-10.21	-13.15/-10.69
Θ(90°)	-8.76/-12.2	-14.18/-11.92	-14.46/-18.51	-18.08/-19.3	-17.64/-17.96	-16/-12.03	-18.34/-19.23	-18.25/-13.2	-12.85/-17.61	-15.37/-18.99	-19.33/-18.69	-18.15/-17.88	-16.12/-12.9	-15.88/-17.76	-17.46/-13.81	-16.65/-19.17	-18.82/-15.42	-14.22/-12.96	-11.91/-17.54	-17.22/-9.39	-10.03/-11.76	-12.36/-8.65	-6.37/-7.17	-6.71/-6.11
Θ(97.5°)	-6.5/-9.83	-14.18/-18.36	-18.18/-14.57	-12.35/-16.44	-17.58/-15.12	-15/-14.9	-17.13/-12.55	-13.81/-17.48	-17.55/-13.86	-18.3/-18.49	-12.09/-13.92	-14.99/-11.08	-13.25/-18.85	-17.53/-16.52	-9.91/-13.02	-13.75/-14.64	-18.19/-19.38	-14.35/-13.76	-11.42/-15.23	-12.93/-10.95	-17.53/-14.71	-11.1/-9.43	-9.16/-8.01	-6.95/-5.29
Θ(105°)	-10.57/-10.46	-12.73/-13.29	-18.58/-17.95	-18.53/-17.91	-18.64/-14.73	-14.78/-17.5	-18.18/-18.71	-17.85/-18.45	-18.2/-14.68	-9.67/-12.39	-15.53/-14.3	-15.76/-8.41	-8.4/-14.52	-16.47/-14.85	-16.81/-15.57	-14.07/-15.68	-12.12/-16.17	-9.88/-11.56	-12.29/-14.97	-15.12/-14.1	-17.38/-15.81	-19.12/-10.23	-7.95/-8.71	-9.97/-10.15
Θ(112.5°)	-13.35/-9.42	-8.26/-16.58	-15.85/-13.8	-15.11/-14.9	-19.11/-18.99	-10.54/-9.95	-14.64/-18.29	-14.66/-19.55	-17.68/-19.34	-17.78/-14.07	-17.42/-13.9	-11.93/-16.81	-18.06/-12.33	-17.34/-15.64	-9.91/-14.02	-8.42/-13.66	-18.37/-11.15	-11.28/-15.53	-16.6/-18.38	-17.62/-18.91	-17.24/-12.67	-11.52/-15.5	-11.78/-10.27	-13.32/-8.82
Θ(120°)	-7.52/-13.19	-5.97/-6.42	-19.01/-12.64	-11.3/-12.67	-8.83/-13.61	-19.14/-12.28	-6.09/-10.43	-16.11/-12.05	-18.66/-19.12	-13.64/-16.27	-18.4/-13.83	-12.59/-12.19	-12.82/-14.59	-17.77/-16.38	-6.35/-4.15	-15.32/-11.68	-15.16/-16.83	-16.95/-16.36	-18.73/-18.5	-18.95/-16.2	-16.96/-18.86	-15.92/-12.12	-13.88/-15.27	-13.89/-10.71
Θ(127.5°)	-7.62/-9.09	-16.4/-7.07	-7.61/-12.62	-16.62/-17.86	-14.46/-10.7	-11.62/-13.99	-15.36/-15.24	-12.41/-9.88	-16.08/-18.61	-16.79/-12.92	-13.46/-17.15	-17.7/-9.36	-5.27/-6.44	-11.05/-8.05	-6.43/-17.59	-12.2/-12.72	-12.75/-14.18	-17.19/-18.17	-16.39/-17.84	-17.91/-12.77	-12.06/-11.25	-14.56/-14.97	-14.03/-19	-18.31/-14.66
Θ(135°)	-12.58/-9.37	-12.36/-16.8	-12.77/-7.09	-10.41/-9.89	-19.19/-14.19	-7.23/-5.3	-6.65/-12.37	-18.32/-12.6	-11.76/-8.57	-8.56/-16.88	-17.96/-10.87	-12.73/-17.97	-12.23/-14.49	-18.28/-18.73	-13.55/-9.41	-18.53/-11.53	-15.56/-17.65	-12.14/-16.6	-9.64/-14.1	-18.46/-14.15	-10.68/-11.14	-11.51/-18.63	-17.85/-15.52	-11.24/-9.94
Θ(142.5°)	-8.79/-6.53	-3.99/-3.47	-7.03/-13.84	-13.38/-12.58	-17.21/-10.07	-7.73/-7.39	-8.92/-11.23	-9.98/-9.96	-13.16/-14.99	-16.65/-18.93	-14.9/-15.51	-16.01/-12.24	-12/-10.23	-9.77/-8.64	-10.52/-16.15	-18.45/-18	-14.5/-10.71	-9.72/-14.32	-17.36/-19.44	-15.19/-13.99	-13.53/-14.99	-16.49/-16.81	-15.1/-16.22	-13.67/-11.92
Θ(150°)	-10.87/-8.19	-7.4/-5.33	-4.06/-3.68	-6.07/-10.38	-14.27/-18.67	-18.82/-16.2	-13.46/-11.48	-10.53/-11.73	-15.39/-15.45	-11.68/-11.44	-13.47/-13.91	-17.66/-19.08	-11.95/-9.28	-7.89/-7.78	-9.87/-13.83	-16.72/-17.24	-11.18/-7.28	-7.54/-13.46	-17.47/-18.09	-19.09/-18.72	-17.36/-15.48	-18.61/-18.36	-18.09/-18.67	-18.04/-15.11
Θ(157.5°)	-6.43/-7.02	-6.76/-7.87	-10.1/-10.68	-11.44/-8.77	-5.88/-6.2	-8.63/-10.38	-10.7/-10.01	-10.09/-12.97	-18.63/-19.4	-18.5/-16.13	-18.58/-15.43	-15.56/-16.04	-12.32/-10.43	-10.87/-10.98	-11.43/-12.38	-12.65/-12.35	-12.23/-11.41	-11.54/-13.51	-12.89/-16.93	-17.61/-18.37	-17.12/-16.97	-19.17/-14.5	-11.76/-13.58	-16.52/-9.15
Θ(165°)	-18.08/-13.1	-12.82/-11.53	-7.02/-5.44	-4.91/-4.93	-5.16/-6.37	-9.41/-12.52	-13.06/-13.65	-17.53/-17.78	-18.25/-16.77	-15.18/-12.16	-12.05/-11.23	-10.63/-10.99	-10.66/-8.7	-7.62/-6.95	-6.55/-6.97	-7.13/-7.68	-10.4/-13.29	-14.93/-18.97	-17.22/-18.23	-17.55/-19.1	-19.37/-19.63	-18.59/-14.68	-15.77/-18.16	-15.97/-19.03
Θ(172.5°)	-11.18/-9.61	-8.46/-7.42	-6.46/-5.93	-6.03/-8.57	-11.67/-13.99	-18.86/-18.37	-19.04/-19.04	-18.13/-19.46	-16.27/-17.81	-15.37/-16.41	-18.8/-17.35	-18.53/-13.73	-11.94/-11.21	-9.61/-9.26	-8.73/-7.93	-7.55/-7.47	-7.38/-7.46	-8.5/-11.39	-14.82/-18.14	-18.82/-17.87	-18.7/-18.69	-17.47/-19.14	-18.09/-18.96	-13.7/-12.81
Θ(180°)	-7.77/-9.32	-9.55/-8.2	-7.84/-10.65	-15.02/-14.57	-13.57/-12.89	-12.62/-13.34	-16.13/-18.49	-18.18/-18.37	-18.7/-14.29	-15.21/-16.76	-11.17/-10.48	-9.41/-7.81	-7.04/-6.47	-6.13/-6.19	-5.9/-5.07	-4.96/-5.46	-5.53/-5.54	-6.1/-7.84	-9.43/-11.79	-13.35/-13.7	-15.95/-14.56	-14.16/-14.88	-12.38/-10.5	-11.5/-10.18
Freq(Hz)	5.3GPol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ (330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.25/-10.58	-10.38/-13.71	-16.08/-15.91	-17.55/-18.5	-18.41/-18.1	-18.4/-16.89	-13.81/-12.79	-12.88/-9.7	-7.63/-9.99	-9.38/-7.87	-9.76/-9.04	-8.46/-9.34	-9.17/-10.15	-10.54/-11.6	-12.77/-14.6	-17.88/-18.93	-18.1/-19.17	-17.73/-15.24	-11.95/-12.36	-10.97/-9.7	-9.11/-9.3	-8.83/-8.95	-8.44/-7.73	-7.23/-8.65
Θ(7.5°)	-10/-10.99	-10.32/-9.92	-12.26/-13.14	-13.29/-14.11	-15.22/-16.43	-17.7/-17.28	-14.95/-12.37	-10.8/-10.22	-7.87/-7.46	-9.15/-7.81	-7.8/-9.64	-8.71/-9.91	-10.73/-10.04	-11.02/-12.67	-13.59/-16.24	-18.21/-18.62	-18/-17.37	-16.51/-14.34	-12.48/-11.69	-10.53/-10.82	-10.22/-9.6	-10.42/-10.43	-8.96/-10.51	-11.52/-8.49
Θ(15°)	-18.84/-18.41	-14.27/-13.6	-11.65/-12.03	-12.54/-13.59	-12.85/-13.05	-13.31/-13.11	-12.39/-11.48	-11.23/-12.63	-11.18/-8.99	-8.65/-10.09	-8.53/-8.8	-9.47/-8.54	-9.3/-10.43	-9.92/-10.64	-10.7/-11.23	-12.37/-14.61	-16.83/-16.68	-15.84/-16.93	-14.72/-15.36	-16.48/-19.31	-17.49/-18.64	-17.63/-17.94	-18.35/-17.61	-17.79/-16.9
Θ(22.5°)	-13.26/-13.2	-12.88/-17.17	-17.65/-16.1	-12.95/-14.51	-14.7/-13.29	-13.44/-13.98	-13.4/-11.83	-10.79/-11.53	-12.74/-13.55	-14.36/-12	-10.96/-10.17	-10.86/-9.32	-8.17/-7.53	-6.93/-6.76	-7.56/-8.81	-9.49/-10.89	-13.09/-16.26	-17.73/-16.26	-16.61/-15.79	-13.39/-11.79	-10.55/-10.79	-11.22/-12.26	-12.19/-12.38	-12.39/-13.22
Θ(30°)	-7.26/-8.15	-6.31/-7.41	-9.76/-10.57	-12.64/-11.31	-11.64/-13.94	-13.91/-13.7	-11.54/-9.12	-9.22/-10.7	-11.93/-13.97	-14.14/-11.44	-9.69/-10.72	-10.99/-9.78	-9.04/-6.76	-5.29/-5.4	-5.88/-8.39	-13.07/-11.97	-10.94/-10.93	-9.19/-8.24	-7.03/-5.93	-4.99/-5.52	-5.25/-5.21	-5.1/-5.69	-5.49/-6.42	-8.94/-9.82
Θ(37.5°)	-6.28/-3.95	-4.1/-4.56	-4.96/-7.38	-7.43/-8.05	-8.43/-10.12	-14.41/-11.81	-9.74/-7.49	-7.42/-10.74	-13.4/-12.4	-9.3/-9.09	-9.71/-10.14	-12.25/-11.09	-8.54/-7.09	-6.67/-7.87	-8.41/-10.12	-14.85/-11.61	-8.83/-8.66	-8.11/-6.64	-7.98/-6.31	-5.58/-3.99	-3.13/-3.53	-3.65/-2.88	-3.43/-4.06	-3.9/-4.98
Θ(45°)	-2.28/-1.42	0.06/-2.19	-1.94/-1.9	-2.9/-3.1	-4.31/-7.85	-10.21/-9.75	-9.92/-6.93	-5.4/-7.15	-10.15/-16.87	-17.24/-13.11	-12.81/-14.22	-18.37/-11.79	-6.69/-6.59	-9.71/-11.71	-12.35/-12.26	-15.75/-13.51	-9.93/-8.41	-6.06/-4.66	-6.57/-11.25	-10.93/-7.89	-6.88/-4.23	-3.08/-4.3	-4.87/-2.91	-2.44/-2.37
Θ(52.5°)	-2.04/-1.78	0.71/0.31	0.44/-0.07	-1.18/-0.15	-1.37/-4.01	-5.56/-6.58	-7.35/-7.43	-4.45/-6.55	-11.99/-17.6	-14.85/-9.45	-6.51/-8.16	-7.63/-4.46	-5.03/-9.96	-18.13/-18.74	-17.38/-10.65	-9.46/-9.67	-4.66/-4.29	-2.59/-3.96	-4.69/-6.78	-3.28/-6.12	-6.23/-4.6	-3.15/-3.67	-5.31/-3.88	-3.52/-3.8
Θ(60°)	-1.69/-2.52	-1.14/-0.73	0.28/0.76	0.5/-0.48	0.31/0.12	-2.43/-3.6	-4.22/-8.7	-8.07/-8.03	-10.31/-15.2	-8.43/-11.19	-9.88/-7.61	-17.65/-6.19	-7.18/-11.47	-16/-16.33	-10.99/-6.3	-6.16/-6.12	-5.89/-6.31	-3.4/-3.02	-0.88/-1.88	-0.57/-1.48	-0.9/-1.44	-0.31/-0.22	-1.67/-2.43	-1.43/-1.23
Θ(67.5°)	-2.45/-1.12	-2.11/-0.9	-3.52/-0.07	-0.46/-0.15	-0.99/-1.1	-0.9/-1.98	-3.66/-5.59	-6.63/-6.96	-10.22/-18.48	-12.22/-13.73	-15.93/-11.75	-7.22/-6.41	-13.81/-10.49	-7.96/-5.5	-5.67/-6.02	-7.19/-8.18	-4.64/-2.6	-0.3/0.65	0.66/-0.42	-1.62/-0.28	-1.67/-1.83	-0.12/1.07	0.14/-1.25	-0.32/-0.28
Θ(75°)	-0.47/0.93	0.11/-1.2	-2.26/-0.67	-4.22/-0.86	-1.42/-2.34	-0.46/-1.41	-1.92/-4.68	-5.36/-9.9	-14.26/-12.52	-13.87/-19.31	-17.42/-9.23	-7.72/-3.67	-6.5/-13.47	-6.62/-4.97	-4.16/-8.7	-6.98/-7.75	-3.71/-2.27	-0.89/-1.9	-2.06/-2.41	-5.16/-2.55	-1.77/-1.2	-1.07/0.56	-0.8/-1.12	0.02/0.59
Θ(82.5°)	0.59/1.35	1.11/0.99	-0.5/-0.51	-2.42/-2.14	-2.02/-2.86	-0.94/-3.45	-5.15/-5.09	-8.83/-8.64	-6.24/-9.58	-5.65/-12.89	-9.65/-10.97	-10.61/-10.03	-6.2/-7.24	-6.56/-8.11	-7.99/-10.45	-3.96/-8.54	-4.74/-4.33	-5.31/-4.45	-4.93/-4.27	-3.94/-1.93	-0.36/-1.86	-1.62/0.15	-0.59/-1.68	0.69/1.44
Θ(90°)	-0.43/1.56	1.86/1.17	1.16/0.38	-0.28/-3.04	-0.62/-4.7	-2.73/-3.37	-5.58/-2.74	-5.04/-8.54	-2.91/-10.58	-2.12/-9.11	-6/-11.52	-7.97/-14.19	-4.43/-5.18	-11.59/-17.97	-12.22/-5.94	-3.41/-18.97	-9.73/-12.76	-4.88/-1.82	-0.43/-1.56	-1.58/-0.97	1.21/1.85	0.75/1.67	1.7/-0.02	0.64/1.36
Θ(97.5°)	0.08/1.16	1.41/1.01	1.43/1.34	0.52/-1.77	-0.15/-3.17	-2.78/-1.93	-5.72/-6.89	-6.78/-17.69	-12/-8.02	-6.75/-7.67	-4.83/-10.37	-8.44/-1.91	-1.43/-5.17	-7.83/-7.13	-3.17/-4.17	-12.6/-7.22	-5.75/-6.64	-0.87/0.51	1.17/-1.66	-3.87/-2.25	2.08/3.1	1.66/2.47	2.21/0.83	1.72/1.27
Θ(105°)	-0.48/1.49	1.25/-0.97	-0.56/1.31	0.81/-2.28	-0.38/-3.84	-3.6/-1.98	-2.96/-4.24	-8.56/-13.31	-17.9/-13.22	-19.47/-6.58	-8.87/-12.29	-6.49/-1.91	-5.35/-12.23	-9.59/-8.13	-3.94/-7.68	-2.76/-5.67	-2.32/-1.7	-0.77/-0.43	0.9/-2.6	-4.42/-1.58	1.18/2	1.63/1.18	2.58/0.92	-0.21/0.97
Θ(112.5°)	1.16/0.32	0.79/-0.48	-1.68/-1.36	-1.31/-1.96	-3.72/-3.02	-4.06/-4.09	-4.89/-5.72	-6.21/-9.43	-9.39/-5.87	-7.79/-10.72	-11.55/-14.82	-11/-7.84	-14.44/-18.84	-14.21/-18.76	-5.07/0.1	-1.75/-8.6	-6.77/-3.72	-2.76/-3.18	-0.26/-2.74	-3.92/-0.63	1.6/2.27	0.29/-1.69	3.25/0.59	-0.36/1.84
Θ(120°)	1.07/0.55	-0.05/0.41	-3.5/-2.9	-2.52/-2.26	-4.04/-3.24	-4.26/-8.1	-6.45/-10.84	-10.71/-17.74	-10.76/-7.64	-6.51/-6.61	-10.31/-14.63	-12.15/-7.38	-7.56/-5.73	-6.54/-13.13	-2.77/-0.87	-5.57/-4.17	-11.26/-6.33	-2.14/-2.66	-0.84/-3.43	-6.16/-2.4	1.49/3.97	0.37/-3.15	1.51/1.62	-2.09/0.45
Θ(127.5°)	1.79/-0.72	-1.52/-0.96	-0.29/-1.45	-1.71/-2.83	-4.49/-3.82	-4.11/-6.9	-8.53/-18.97	-13.27/-18.39	-14.87/-8.23	-6.24/-8.25	-6.95/-6.24	-10.56/-7.48	-8.12/-7.06	-6.48/-9.46	-6.21/-5.15	-4.35/-5.79	-15.52/-8.11	-2.26/-3.71	-0.36/-3.13	-6.02/-3.67	1.06/3.42	2.96/-0.29	0.84/1.57	-0.36/-1.08
Θ(135°)	-0.31/-0.15	-1.04/-2.19	-0.74/-0.38	-1.93/-4.36	-4.59/-3.3	-6.48/-7.4	-4.53/-6.94	-13.26/-13.59	-9.79/-9.74	-9.11/-11.41	-13.18/-18.19	-17.54/-18.23	-13.88/-11.67	-12.75/-11.94	-6.05/-5.12	-10.56/-11.85	-13.83/-5.73	-1.27/-1.41	-1.65/-4.16	-4.02/-5.25	-0.95/1.63	2.09/1.19	0.76/1.06	-1.32/-2.29
Θ(142.5°)	-1.06/-1.83	-1.38/-2.96	-3.56/-2.84	-1.87/-3.84	-10.21/-8.38	-4.61/-4.43	-8.09/-9.29	-10.72/-11.45	-9.8/-12.33	-16.58/-19.07	-14.91/-14.48	-18.81/-17.94	-7.73/-4.84	-4.79/-5.81	-7.05/-6.86	-9.2/-15.15	-11.7/-4.74	-3.77/-2.69	-4.08/-5.14	-5.84/-4.52	-3.64/-0.95	-0.23/-0.64	-0.52/-0.72	-1.01/-0.94
Θ(150°)	-3.16/-3.55	-4.59/-3.84	-4.52/-4.98	-9.89/-10.35	-7.6/-7.54	-8.69/-15.91	-13.73/-6.39	-6.36/-9.89	-10.62/-16.58	-18.89/-14.82	-15.87/-17.75	-19.34/-14.21	-9.11/-6.3	-4.92/-4.38	-6.67/-11.1	-10.37/-11.97	-12.98/-8.37	-5.09/-3.95	-6.17/-7.82	-7.68/-6.78	-5.65/-4.74	-4.16/-4.63	-5.28/-5	-5.51/-4.22
Θ(157.5°)	-8.8/-7.73	-7.5/-10.11	-7.6/-6.63	-6.53/-6.86	-9.57/-13.65	-18.62/-18.23	-12.36/-9.34	-9.05/-10.75	-12.51/-17.05	-18.21/-18.34	-17.88/-14.7	-10.9/-12.98	-11.98/-11.17	-14.12/-14.64	-10.98/-6.56	-6.03/-8.79	-12.03/-12.01	-9.67/-9.68	-9.8/-8.93	-10.15/-10.63	-8.55/-6.03	-6.14/-5.47	-5.28/-6.26	-7.17/-7.67
Θ(165°)	-10.53/-11.7	-9.05/-6.33	-5.83/-7.34	-10.08/-13.14	-16.79/-19.07	-14.95/-11.52	-11.79/-11.07	-13.73/-18.85	-17.32/-12.35	-16.18/-18.58	-18.41/-19.02	-18.37/-18.85	-17.96/-18.93	-18.1/-15.23	-10.42/-8.74	-7.55/-7.03	-6.98/-7.28	-7.2/-7.48	-9.31/-10.92	-11.77/-9.96	-9.2/-9.94	-11.26/-13.19	-14.06/-16.78	-13.71/-11.38
Θ(172.5°)	-8.34/-6.81	-7.76/-10.2	-12.27/-13.65	-13.84/-12.04	-11.88/-12.37	-12.57/-11.95	-11.47/-12.32	-13.48/-10.69	-7.33/-7.48	-8.75/-10.57	-16.57/-18.08	-17.43/-17.83	-17.64/-18.7	-18.07/-18.36	-15.72/-13.48	-11.43/-9.47	-7.86/-6.99	-6.15/-5.08	-5.41/-6.34	-7.73/-9.64	-9.44/-8.85	-8.27/-7.56	-8.52/-7.95	-7.47/-7.6
Θ(180°)	-14.12/-17.73	-18/-14.42	-12.74/-10.77	-9.56/-9.83	-10.58/-11.84	-13.93/-15.37	-12.15/-9.16	-7.74/-7.27	-7.34/-7.87	-11.54/-10.48	-9.64/-10.75	-8.65/-10	-12.94/-12.36	-13.98/-15.23	-15.32/-15.41	-13.77/-12.06	-10.3/-8.92	-7.81/-6.48	-5.86/-6.19	-7.1/-7.46	-7.28/-7.1	-7.48/-7.29	-7.6/-8.82	-9.45/-10.91
Freq(Hz)	5.6GPol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ

Θ(7.5°)	-18.86/-18.56	-18.07/-18.14	-12.27/-14.19	-17.98/-11.09	-9.12/-8.76	-7.98/-8.17	-7.16/-6.1	-7.72/-8.9	-6.67/-8.31	-10.36/-10.47	-18.16/-16.82	-18.13/-18.47	-18.25/-16.96	-13.66/-15.71	-13.8/-11.98	-12.26/-12.01	-12.79/-12.74	-12.35/-12.34	-13.79/-12.78	-10.16/-11.3	-12.4/-11.16	-10.1/-11.1	-10.24/-14.39	-18.67/-12.77
Θ(15°)	-10.77/-10.37	-13.93/-13.89	-14.37/-12.78	-17.27/-18.05	-13.46/-10.35	-8.54/-7.82	-7.16/-6.78	-6.7/-7.11	-8.41/-10.54	-12.71/-12.29	-14.91/-15.77	-16.25/-17.96	-18.4/-18.93	-16.87/-17.71	-14.51/-12.5	-12.79/-12.93	-12.01/-12.32	-13.68/-14.92	-16.78/-16.46	-16.16/-16.22	-14.13/-13.7	-13.62/-10.48	-12.31/-10.94	-10.84/-13.86
Θ(22.5°)	-14.53/-11.21	-13.24/-13.62	-13.64/-12.52	-13.78/-12.9	-10.27/-9.74	-8.49/-6.91	-6.25/-6.33	-8.37/-8.96	-9.39/-13.58	-17.58/-18.64	-18.42/-17.86	-18.54/-18.81	-17.62/-17.43	-19.1/-18.91	-17/-15.02	-15.53/-13.82	-13.48/-14.54	-16.43/-17.41	-19.74/-17.92	-18.92/-18.14	-18.1/-18.75	-18.68/-15.54	-19.72/-19.05	-16.18/-17.52
Θ(30°)	-17.98/-16.4	-19.54/-18.11	-18.48/-17.68	-17.19/-16.28	-14.1/-12.6	-13.28/-10.87	-9.65/-9.39	-8.19/-6.2	-7.97/-11.6	-11.86/-15.24	-16.95/-17.33	-18.73/-18.82	-14.53/-15.85	-18.35/-14.59	-12.39/-12.13	-13.79/-14.58	-15.62/-18.59	-18.77/-18.4	-17.47/-18.49	-19.06/-18.64	-15.07/-17.28	-18.48/-18.7	-18.5/-18.66	-18.38/-18.73
Θ(37.5°)	-16.39/-15.73	-12.41/-14.78	-17.45/-18.6	-17.58/-13.17	-14.98/-13.22	-12.33/-14.09	-11.08/-10.03	-9.69/-8.02	-9.41/-9.28	-11.77/-17.39	-11.14/-9.19	-12.2/-19.23	-15.85/-18.63	-18.96/-16.5	-17.83/-18.22	-18.52/-18.85	-17.13/-19.43	-18.99/-19.02	-19.2/-19.01	-18.35/-18.39	-18.08/-18.93	-14.75/-12.8	-12.89/-13.96	-12.83/-13.07
Θ(45°)	-15.47/-15.69	-15.38/-17.36	-17.64/-18.47	-17.6/-12.32	-8.71/-10.45	-13.06/-14.96	-18.64/-15.46	-8.61/-6.18	-7.12/-7.48	-9.77/-10.24	-9.75/-9.52	-16.09/-17.93	-9.86/-11.93	-15.36/-15.29	-18.14/-18.43	-13.72/-19.4	-18.76/-19.79	-17.61/-17.51	-18.17/-18.34	-17.76/-18.49	-19.07/-18.04	-15.79/-13.41	-14.17/-14.64	-12.27/-12.85
Θ(52.5°)	-16.29/-16.44	-18.91/-18.82	-19.28/-14.94	-12.65/-12.49	-12/-9.88	-9.54/-14.67	-18.35/-11.24	-10.75/-9.19	-10.18/-11.93	-17.85/-11.21	-13.93/-15.08	-17.31/-18.49	-17.97/-17.61	-17.53/-19.03	-19.44/-13.36	-12.69/-15.92	-14.91/-15.08	-15.03/-17.43	-16.29/-18.21	-15.61/-12.15	-12.44/-9.58	-12.01/-15.39	-14.49/-17.59	-18.34/-18.1
Θ(60°)	-17.76/-17.95	-18.7/-17.7	-15.74/-18.57	-16.42/-15.03	-18.32/-12.17	-10.78/-11.88	-11.48/-15.4	-19.26/-15.55	-18.03/-19.16	-11.39/-6.83	-8.45/-6.88	-9.76/-15.52	-18.75/-18.99	-14.44/-9.87	-12.86/-18.86	-14.49/-11.98	-12.34/-16.19	-19.21/-12.77	-18.85/-18.68	-17.86/-16.48	-19.2/-19.1	-18.11/-11.5	-13.75/-17.27	-15.68/-17.76
Θ(67.5°)	-18.86/-18.37	-19.35/-18.56	-18.68/-17.89	-18.96/-18.54	-17.79/-17.45	-13.16/-14.75	-15.48/-10.85	-15.77/-18.11	-12.31/-11.79	-18/-9.24	-12.27/-13.39	-17.47/-18.18	-19.35/-9.96	-9.34/-10.17	-8.83/-5.52	-6.7/-10.74	-14.79/-14.62	-18.79/-17.86	-18.54/-18.87	-15.21/-14.25	-13.3/-11.82	-18.58/-13.65	-13.35/-14.37	-18.16/-18.94
Θ(75°)	-11.53/-13.82	-14.42/-14.92	-19.34/-18.09	-18.25/-18.83	-17.17/-17.7	-18.44/-19.13	-13.34/-13.84	-12.95/-17.51	-18.97/-16.62	-11.39/-14.16	-8.93/-8.33	-10.83/-14.97	-18.74/-10.01	-9.81/-6.68	-6.03/-7.96	-8.43/-12.28	-17.46/-18.58	-16.1/-17.59	-16.36/-13.86	-13.13/-16.15	-10.44/-14.28	-11.55/-12.29	-12.14/-10.89	-8.12/-7.63
Θ(82.5°)	-8.53/-8.3	-12.16/-12.79	-17.63/-18.84	-16.34/-18.17	-14.85/-19.07	-18.42/-18.91	-12.92/-19.09	-13.75/-9.36	-10.53/-15.01	-12.66/-19.06	-12.97/-16.23	-14.03/-11.94	-13.57/-16.06	-13.02/-11.33	-12.2/-14.72	-18.99/-17.74	-18.6/-18.38	-16.71/-9.58	-14.14/-16.52	-16.79/-18.05	-11.56/-15.22	-7.95/-9.08	-7.37/-10.23	-11.41/-7.86
Θ(90°)	-11.99/-14.6	-15.53/-18.98	-18.08/-18.85	-18.01/-18.99	-18.27/-19.25	-18.3/-18.75	-19.48/-19.13	-19.31/-18.72	-18.2/-17.85	-16.74/-18.13	-17.7/-18.51	-18.85/-18.27	-17.68/-14.52	-15.66/-14.05	-13.6/-18.79	-18.36/-18.16	-16.44/-18.3	-15.97/-14.92	-15.55/-16.32	-17.98/-18.63	-12.83/-15.73	-12.79/-9.56	-9/-8.52	-7/-9.9
Θ(97.5°)	-13.16/-11.07	-10.4/-12.34	-17.09/-15.51	-14.22/-17.95	-17/-14.94	-18.42/-18.1	-18.22/-19.19	-18.18/-18.22	-13.25/-15.45	-19.17/-17.26	-16.57/-10.76	-12.08/-15.12	-18.74/-10.4	-14.19/-16.71	-12.39/-9.62	-17.92/-12.61	-16.37/-18.41	-12.96/-10.86	-15.4/-18.79	-18.37/-18.2	-18.54/-19.15	-18.74/-18.86	-12.83/-14.22	-13.74/-12.29
Θ(105°)	-9.55/-9.58	-9.34/-10.07	-8.19/-14.63	-15.11/-12.1	-15.53/-18.97	-17.54/-18.04	-19/-18.61	-14.19/-10.93	-17.77/-18.2	-11.57/-12.82	-8.23/-11.45	-14.06/-8.61	-9.47/-12.6	-9.24/-17.53	-15.26/-11.37	-11.08/-16.8	-14.46/-17.13	-13.59/-16.36	-18.14/-17.77	-17.87/-18.57	-19.15/-14.38	-17.24/-18.63	-18.61/-17.41	-13.67/-10.53
Θ(112.5°)	-19.04/-10.83	-9.54/-7.79	-10.3/-12.21	-18.62/-16.59	-12.19/-18	-15.48/-13.59	-11.23/-13.44	-12.29/-19.1	-17.7/-18.97	-18.12/-18.16	-18.15/-18.05	-17/-11.44	-11.26/-17.7	-17.77/-17.84	-18.3/-15.36	-17.26/-11.79	-15.78/-17.33	-18/-16.97	-17.46/-18.97	-18.98/-15.91	-12.58/-13.96	-15.04/-13.4	-10.75/-17.89	-18.39/-13.61
Θ(120°)	-18.64/-13.79	-8.87/-8.16	-8.52/-9.41	-12.41/-19.17	-19.08/-16.92	-18.36/-12.77	-11.57/-11.59	-13.02/-9.62	-9.47/-10.85	-11.36/-17.27	-19.03/-10.51	-9.92/-9.3	-11.97/-10.84	-8.14/-12.14	-6.18/-13.03	-9.29/-10.32	-17.39/-17.72	-18.35/-18.87	-18.91/-17.86	-18.6/-15.32	-9.14/-9.49	-18.63/-7.17	-4.83/-8.86	-10.07/-10.57
Θ(127.5°)	-13.24/-15.65	-14.22/-8.86	-10.55/-11.49	-10.64/-11.7	-17.93/-19.43	-15.79/-13.69	-13.12/-13.59	-17.8/-19.48	-18.04/-16.5	-10.63/-9.79	-14.26/-17.97	-18.84/-12.18	-11.87/-9.27	-8.9/-13.77	-14.89/-6.63	-11.99/-13.86	-18.16/-18.29	-18.82/-16.15	-18.92/-18.67	-18.88/-16.22	-10.52/-8.96	-10.95/-18.48	-9.95/-7.82	-7.12/-6.12
Θ(135°)	-14.9/-15.09	-13.36/-18.84	-14.94/-8.75	-8.44/-8.71	-13.38/-18.24	-13.8/-5.79	-4.45/-6.58	-9.67/-8.39	-9.69/-11.84	-8.99/-12.74	-17.13/-9.14	-9.03/-13.18	-16.37/-8.31	-4.2/-6.22	-9.6/-12.83	-18.21/-19.06	-19.12/-13.05	-14.17/-12.22	-18.5/-18.63	-17.87/-17.56	-15.96/-10.64	-10.74/-14.02	-16.54/-18.92	-18.62/-12.29
Θ(142.5°)	-13.66/-18.34	-15.5/-15.04	-18.63/-10.35	-6.54/-7.15	-8.53/-7.66	-9.08/-11.07	-11.09/-13.62	-10.24/-9.44	-13.65/-10	-7.75/-10.25	-10.91/-17.49	-19.32/-17.43	-13.4/-9.45	-9.15/-12.86	-14.46/-17.38	-16.16/-10.04	-10.54/-14.57	-13.41/-18.14	-14.22/-14.98	-17.84/-18.15	-18.82/-10.59	-6.82/-6.53	-6.74/-6.81	-9.62/-11.71
Θ(150°)	-6.73/-6.08	-9.65/-14.44	-9.75/-6.96	-8.6/-13.54	-12.93/-9.98	-6.35/-5.65	-6.21/-6.95	-6.89/-9.37	-11.59/-9.35	-10.79/-15.73	-17.65/-16.61	-15.89/-12.53	-8.06/-7.26	-9.09/-11.74	-17.87/-17.26	-18.29/-11.75	-10.42/-11.68	-17.28/-17.9	-18.19/-15.1	-15.89/-14.18	-15.02/-14.22	-14.25/-7.73	-6.46/-6.15	-4.89/-6.34
Θ(157.5°)	-8.43/-11.26	-9.86/-11.63	-13.51/-18.43	-19.07/-13.01	-10.49/-6.89	-4.34/-5	-6.72/-9.91	-14.39/-17.17	-15.17/-13.85	-16.58/-14.25	-11.51/-10.25	-8.33/-7.41	-6.87/-6.22	-7.54/-10.02	-14.56/-16.44	-14.15/-11.19	-10.31/-13.47	-18.58/-19.23	-17.61/-18.37	-17.8/-17.9	-16.49/-17.99	-18.44/-17.9	-15.07/-10.07	-7.61/-9.26
Θ(165°)	-15.78/-16.65	-13.38/-13.92	-17.7/-17.11	-16.92/-15.33	-11.24/-8.54	-8.2/-10.11	-14.14/-17.09	-18.91/-18.51	-19.61/-17.77	-13.79/-15.94	-17.81/-16.48	-17.91/-13.7	-13.89/-12.12	-12.16/-11.23	-8.26/-7.68	-7.91/-8.63	-10.82/-14.62	-16.74/-18.67	-19.05/-13.83	-12.1/-14.76	-14.07/-12.73	-14.17/-13.77	-13.47/-18.9	-18.13/-18
Θ(172.5°)	-17.6/-16.99	-18.35/-18.6	-16.05/-18.31	-19.8/-17.42	-15.91/-13.77	-12.92/-14.27	-18.73/-18.11	-18.66/-17.49	-19.21/-17.57	-18.2/-17.52	-14.98/-17.25	-17.53/-14.35	-14.69/-13.42	-12.12/-12.8	-11.08/-10.21	-11.08/-11.4	-13.49/-17.76	-18.67/-19.53	-16.27/-12.64	-10.9/-10.09	-10.58/-9.59	-9.01/-10.98	-11.69/-12.83	-15.63/-15.06
Θ(180°)	-16.93/-19.13	-17.06/-15.02	-15.72/-17.04	-16.65/-16.48	-16.92/-18.56	-18.08/-17.35	-16.69/-16.65	-18.25/-16.96	-13.92/-14.77	-15.47/-13.63	-12.15/-11.56	-12.16/-10.46	-10.48/-12.67	-13.26/-14.74	-17.67/-19.07	-18.57/-18.31	-18.13/-16.5	-14.34/-12.59	-11.43/-11.78	-11.57/-10.48	-10.48/-11.72	-11.4/-11.64	-11.47/-12.79	-14.2/-16.25
Freq(Hz)	5.785GiPol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.28/-7.63	-8.38/-8.41	-8.58/-8.82	-10.79/-14.27	-17.57/-16.84	-17.91/-16.94	-16.49/-18.71	-17.66/-19.23	-18.95/-18.74	-17.62/-13.4	-13.45/-12.03	-10.72/-9.96	-10.27/-9.64	-9.52/-9.51	-9.73/-9.95	-10.69/-12.33	-12.58/-13.12	-15.01/-17.02	-18.06/-18.03	-18.31/-17.56	-18.43/-15.19	-13.32/-10.89	-10.62/-8.84	-8.56/-7.56
Θ(7.5°)	-10.14/-9.74	-9.64/-10.37	-10.71/-9.44	-10.08/-14.49	-15.09/-13.98	-15.84/-16.53	-18.59/-17.56	-17.9/-19.24	-13.1/-10.96	-10.92/-8.48	-9.22/-8.57	-7.46/-8.07	-7.64/-8.65	-9.39/-9.98	-10.51/-11.28	-11.95/-12.98	-13.09/-13.97	-15.5/-15.04	-17.31/-19.23	-19.53/-18.82	-17.36/-16	-16.05/-14.87	-15.15/-13.37	-13.22/-11.03
Θ(15°)	-19.44/-18.71	-18.48/-18.07	-16.19/-15.09	-17.3/-18.53	-18.21/-18.38	-18.22/-17.72	-15.27/-14.07	-14.35/-12.22	-11.45/-10.81	-10.43/-10.12	-9.54/-10.36	-11.22/-12.04	-11.68/-11.15	-10.65/-9.23	-9.36/-9.4	-9.84/-11.02	-11.49/-11.72	-9.92/-11.02	-11.31/-11.24	-11.73/-10.93	-11.61/-12.24	-12.07/-11.13	-12.42/-12.86	-12.69/-15.65
Θ(22.5°)	-12.24/-10.88	-14.23/-10.24	-13.18/-18.7	-15.09/-17.65	-18.61/-18.56	-11.88/-10.11	-7.48/-6.77	-8.48/-10.96	-10.24/-8.05	-10.06/-10.24	-10.51/-12.95	-10.78/-10.36	-10.18/-8.56	-8.45/-7.91	-9.29/-9.01	-9.04/-10.59	-13.92/-10.72	-9.22/-8.05	-7.78/-9.21	-9.59/-9.03	-8.51/-7.68	-9.11/-8.66	-9.55/-11.87	-10.66/-12.29
Θ(30°)	-8.95/-6.88	-10.29/-7.21	-11.65/-9.27	-8.37/-12.81	-16.14/-14.29	-10.85/-6.58	-5.97/-8.28	-8.78/-7.87	-8/-8.98	-12.25/-13.69	-12.43/-12.09	-11.59/-11.21	-8.13/-5.59	-5.4/-5.36	-7.41/-12.8	-15.73/-12.3	-12.22/-12.45	-9.49/-7.07	-9.85/-11.59	-9.11/-9.11	-9.7/-7.93	-9.92/-8.43	-8.46/-8.78	-6.58/-7.53
Θ(37.5°)	-4.16/-3.61	-3.9/-5.59	-6.28/-4.74	-5.47/-7.55	-7.46/-8.43	-11.41/-7.53	-7.95/-8.81	-6.98/-6.45	-7/-7.05	-11.2/-16.23	-10.9/-8.41	-11.69/-9.31	-5.49/-4.48	-5.86/-7.86	-12.37/-12.37	-17.71/-15.6	-8.38/-7.79	-8.34/-9.21	-7.96/-11.22	-9.77/-16.5	-8.88/-6.4	-7.46/-8.49	-7.93/-5.95	-5.35/-5.52
Θ(45°)	-2.76/-2.51	-1.08/-2.44	-2.17/-3.01	-2.79/-1.39	-2.14/-7.7	-9.02/-7.99	-8.84/-10.72	-9.78/-6.82	-8.68/-10.95	-11.47/-18.1	-15.29/-11.5	-14.27/-10.39	-6.27/-5.76	-8.46/-9.88	-13.51/-18.69	-13.8/-11.71	-7.42/-4.6	-5.9/-7.63	-13.95/-8.24	-7.71/-8.17	-7.76/-7.33	-6.07/-6.3	-9.74/-7.96	-5.57/-6.28
Θ(52.5°)	-3.53/-4.08	-2.94/-1.53	-2.28/-1.51	0.31/-1.09	-0.72/-1.85	-4.39/-7.34	-8.43/-8.96	-11.95/-7.07	-8.05/-11.71	-11.66/-19.2	-14.48/-12.44	-12.8/-7.41	-8.27/-17.23	-17.79/-18.91	-14.73/-10.64	-9.16/-7.42	-6.79/-4.64	-9.57/-11.93	-5.91/-4.88	-4.7/-4.68	-3.86/-1.82	-1.3/-1.63	-2.03/-3.38	-5.75/-3.86
Θ(60°)	-0.53/-2.31	-1.47/-1.61	-1.78/-0.67	-0.09/0.12	0.17/-0.03	-1.36/-2.55	-4.67/-8.11	-15.05/-12.22	-14.46/-14.6	-17.85/-13.93	-16.74/-8.25	-7.4/-5.06	-4.77/-12	-12.77/-12.15	-8.07/-6.62	-7.77/-7.44	-5.66/-5	-3.11/-0.84	-0.72/-0.3	-0.75/-2.58	-3.41/-0.63	1.31/1.02	0.55/1.19	1.21/0.3
Θ(67.5°)	1.28/1.62	1.46/-0.05	-3.12/0.04	0.01/0.44	-0.01/-3.14	-1.7/-1.34	-3.22/-7	-14.73/-13.1	-12.34/-18.58	-18.67/-7.94	-15.72/-14.95	-10.98/-5.91	-6.73/-6.03	-7.06/-5.93	-5.06/-6.08	-5.25/-7.74	-3.48/-1.54	-0.78/0.14	-1.23/-2.68	-2.2/-1.83	-1.62/-1.07	0.05/0.89	0.61/1.16	1.66/2.48
Θ(75°)	1.4/1.06	2.06/1.42	1.37/-1.33	0.89/-0.79	-1.44/-2.9	-4.14/-2.28	-5.86/-5.7	-9.39/-7.92	-9.12/-11.9	-15.29/-12.6	-11.37/-7.85	-5.79/-4.33	-9.44/-5.87	-3.57/-4.08	-8.79/-7.96	-4.15/-6.67	-4.11/-1.75	-1.72/-1.71	-2.84/-3.21	-2.35/0.03	-1.64/0.06	0.42/1.08	0.23/-0.44	0.71/0.71
Θ(82.5°)	1.79/1.73	1.49/2.41	1.54/0.98	-0.03/-1.21	-3.04/-0.93	-6.22/-5.09	-8.78/-6.34	-5.91/-6.27	-10.26/-13.27	-6.21/-15.02	-8.33/-9.1	-11.45/-8.86	-5.49/-18.18	-12.7/-12.85	-18.55/-3.86	-5.8/-6.26	-7.92/-7.35	-1.42/-2.12	-0.58/0.68	-0.58/-0.11	1.37/3.01	2.72/2.83	3/2.47	1.36/2.56
Θ(90°)	3.44/2.43	0.98/1.27	2.1/-0.76	0.52/-2.29	-2.15/-1.92	-4.55/-2.13	-5.93/-7.82	-3.98/-5	-9.82/-6.03	-3.17/-5.45	-4.42/-4.91	-15/-11.45	-4.63/-5.44	-9.01/-12.04	-11.3/-2.76	-16.98/-4.63	-8.92/-4.17	-1.73/-0.06	-0.89/-0.53	-1.47/-0.59	2.7/2.86	2.24/3.6	2.21/2.14	3.16/1.21
Θ(97.5°)	3.03/2.55	1.32/1.1	0.85/-0.42	-0.56/-0.91	-2.73/-1.44	-4.5/-2.6	-3.59/-5.87	-4.48/-6.01	-18.65/-17.29	-7.98/-14.68	-8.85/-13.77	-4.61/-3.15	-1.41/-2.25	-2.94/-7.32	-8.82/-7.96	-3.67/-2.84	-6.16/-3.33	-0.86/-2.02	-4.14/-4.39	-2.85/0.04	1.13/1.57	0.22/1.25	0.4/0.12	2.09/0.87
Θ(105°)	0.88/2.5	1.54/2.05	-0.58/1.3	-2.63/-0.18	-2.68/-3.91	-3.39/-4	-4.25/-6.32	-6.01/-8.6	-12.97/-14.96	-14.32/-11.39	-15.7/-11.68	-12.03/-3.63	-2.12/-8.89	-13.49/-16.32	-11.55/0.32	-1.64/-4.69	-4.49/-3.73	0.73/-1.28	-0.96/-0.71	-6.94/-3.36	0.43/1.82	-1.16/0.05	1.24/-1.45	-0.11/1
Θ(112.5°)	0.03/2.02	2.14/1.55	0.81/0.2	-0.39/-0.55	-1.42/-4.78	-2.76/-5.28	-7.81/-5.31	-8.07/-7.22	-6.31/-14.14	-8.26/-6.38	-8.25/-10.72	-15.73/-5.69	-1.73/-6.15	-8.84/-7.3	-7.96/-0.24	-2.14/-1.41	-5.01/-5.59	-0.01/0.44	1.29/-2.08	-8.04/-2.12	2.46/1.8	-2.87/2.66	3.1/-1.45	1.75/1.81
Θ(120°)	-0.58/1.14	1.84/0.33	0.21/0.33	-0.54/-0.58	-0.63/-4.63	-2.08/-3.51	-6.88/-7	-11.24/-10.56	-18.98/-17.88	-10.27/-6.95	-10.18/-14.36	-10.91/-3.58	-4.21/-7.92	-3.36/-15.57	-8.86/-2.03	0.69/0.02	-11.73/-9.03	-2.41/-0.37	-0.15/-3.66	-9.72/-0.32	3.27/3.47	-1.77/0.27	4.33/0.34	1.84/3.63
Θ(127.5°)	1.51/-2.12	1.35/0.3	-0.25/-0.85	-0.79/-1.81	-1.6/-4.39	-1.56/-3.65	-6.51/-9.12	-11.38/-11.51	-12.8/-12.72	-18.56/-17.7	-9.29/-4.89	-6.79/-10.29	-16.83/-6.89	-6.3/-12.19	-6.49/-2.01	0.34/-1.86	-10.53/-6.91	-2.15/0.03	-1.63/-4.92	-5.89/-2.44	2.4/3	0.1/-0.92	2.24/1.14	0.7/2.78
Θ(135°)	2.01/-0.94	-1.4/-0.52	-0.21/-1.4	-3/-3.61	-3.5/-5.22	-4.6/-6.71	-6.94/-10.48	-7.14/-11.18	-12.93/-8.29	-7.68/-6.12	-9/-19	-18.99/-14.84	-16.1/-3.94	-0.64/-5.24	-10.83/-12.12	-5.1/-7.55	-9.77/-7.61	-3.39/-2.74	-5.04/-3.61	-4.65/-8.3	-0.81/0.81	0.26/-1.05	0.16/-0.01	-0.23/1.44
Θ(142.5°)	-0.75/-1.62	-2.73/-4.43	-3.26/-3.78	-3.81/-5.9	-11.08/-9.15	-6.98/-9.29	-9.56/-12.48	-7.83/-9.01	-16.25/-18.14	-18.1/-10.92	-11.46/-12.9	-19.16/-17.12	-18.09/-11.95	-7.05/-7.85	-10.5/-18.21	-10.69/-9.4	-10.88/-8.11	-4.01/-5.22	-5.24/-5.57	-6.7/-14.03	-4.87/-2.17	-0.21/-1	-0.45/-0.76	-1.52/-0.63
Θ(150°)	-4.08/-4.34	-5.42/-5.33	-6.44/-9.85	-13.02/-6.58	-6.24/-10.51	-17.69/-14.7	-11.71/-14.13	-13.79/-13.05	-12.72/-10.37	-15.14/-19.18	-18.5/-18.91	-11.48/-8.69	-8.31/-8.76	-17.79/-14.4	-7.12/-5.98	-13.13/-16.81	-10.56/-5.29	-5.66/-7.32	-5.6/-6.19	-8.35/-10.85	-6.51/-3.87	-2.05/-2.49	-1.69/-1.35	-2.51/-3.02
Θ(157.5°)	-9.24/-7.96	-8.81/-7.48	-7.86/-12.47	-8.3/-9.36	-16.23/-18.91	-17.8/-15.15	-14.41/-13.1	-11.54/-14.54	-12.64/-11.22	-13.35/-15.75	-17.72/-17.57	-15.07/-11.57	-13.15/-18.73	-17.91/-12.61	-9.15/-8.56	-8.93/-7.4	-5.14/-6.47	-7.55/-5.07	-3.69/-4.7	-6.61/-7.85	-8.63/-9.05	-11.56/-10.33	-8.24/-7.45	-6.84/-5.91
Θ(165°)	-4.32/-5.9	-9.61/-10.89	-14.91/-17.56	-19.17/-18.72	-12.51/-10.39	-10.89/-12.73	-18.66/-18.16	-17.62/-18.03	-18.94/-15.82	-11.65/-11.34	-15.29/-18.93	-18.46/-16.06	-15.12/-11.74	-10.46/-9.11	-7.71/-6.86	-5.71/-5.27	-4.75/-5.62	-5.65/-4.75	-4.47/-5.78	-7.87/-7.31	-6.55/-6.62	-6.38/-5.01	-4.08/-4.14	-3.78/-4.04
Θ(172.5°)	-11.14/-15.46	-15.26/-19.38	-17.76/-18.55	-16.49/-12.66	-10.89/-10.8	-11.42/-11.55	-11.65/-10.91	-11.13/-12.66	-13.27/-14.48	-14.75/-18.05	-18.11/-18.77	-18.03/-18.72	-18.69/-18.48	-15.9/-16.01	-14.22/-12.72	-12.65/-9.96	-7.79/-5.9	-4.68/-4.07	-3.21/-3.76	-5.28/-7.24	-9.52/-11.74	-16.39/-16.86	-12.52/-10.67	-10.45/-9.84
Θ(180°)	-15.63/-14.19	-14.53/-14.35	-14.26/-17.9	-18.47/-18.45	-14.54/-14.99	-14.7/-14.28	-13.81/-15.35	-17.12/-17.72	-17.47/-17.95	-18.2/-19.44	-19.1/-15.26	-15.89/-14.9	-12.72/-11.46	-10.09/-8.81	-8.61/-8.38	-7.99/-8.11	-8.66/-8.94	-9.92/-10.17	-10.3/-11.37	-11.41/-12.18	-12.94/-12.93	-13.28/-15.4	-18.87/-18.37	-16.49/-15.98

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	3.78	3.12	3.87	3.87
Ant. 2 Max Gain (dBi)	2.13	2.61	4.1	4.3
Ant. 3 Max Gain (dBi)	2	2.27	2.94	4.77
Ant. 4 Max Gain (dBi)	3.1	2.54	3.75	3.85
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/75/180	Phi/82.5/187.5	Phi/82.5/187.5	Phi/75/187.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/105/292.5	Phi/97.5/277.5	Phi/105/277.5	Phi/112.5/285
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/90/75	Phi/82.5/90	Phi/97.5/90	Phi/90/82.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/90/345	Theta/112.5/322.5	Theta/112.5/300	Theta/97.5/337.5
Max Gain (dBi)	3.78	3.12	4.1	4.77
DG [1SS] (dBi)	4.6	4.1	5.71	5.16
DG [2SS] (dBi)	3.78	3.12	4.1	4.77
DG [4SS] (dBi)	3.78	3.12	4.1	4.77

DG 1SS Result

Freq(Hz)	6.175GiPol.	Phi-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.51/-4.17	-3.34/-2.46	-1.25/-0.05	0.47/0.78	1.31/1.88	1.94/2.06	2.09/1.76	1.27/0.95	0.22/-0.14	-0.42/-0.99	-1.07/-1.6	-2.47/-3.39	-4.2/-4.14	-3.37/-2.16	-0.89/-0.05	1.07/1.48	1.64/1.87	1.94/1.52	1.01/1.03	0.6/-0.23	-0.3/-1.12	-1.87/-1.54	-2.16/-2.56	-2.78/-3.38
Θ(7.5°)	-4.08/-3.73	-2.66/-0.66	0.35/0.46	0.64/1.14	1.88/2.49	2.49/2.38	2.24/1.76	0.83/0.09	-0.41/-1.1	-1.46/-1.12	-1.57/-1.94	-3.05/-4.37	-5.39/-5.33	-5.05/-3.07	-1.61/-0.53	0.46/1.15	1.58/1.59	1.84/2.02	1.92/1.4	1.03/0.72	0.03/-0.32	-0.35/-0.48	-1.06/-1.29	-1.83/-2.97
Θ(15°)	-1.18/-1.46	-0.24/0.15	0.91/1.68	1.29/1.21	1.47/1.67	1.47/1.27	1.33/1.08	0.56/0.15	0.24/0.14	-0.97/-1.28	-0.94/-1.4	-1.66/-2.9	-3.55/-4.44	-4.85/-4.89	-3.83/-3	-1.98/-0.25	0.3/1.05	1.62/1.16	1.35/1.32	0.75/0.07	-0.4/-0.16	-0.19/-0.25	-0.54/-0.72	-0.54/-0.75
Θ(22.5°)	0.12/0.61	0.77/1.52	1.49/1.24	0.89/0.98	1.14/1.52	1.76/1.96	1.66/1.49	1.03/0.67	-0.41/-1.28	-1.67/-1.54	-1.74/-2.04	-3.13/-4.03	-3.71/-3.32	-2.99/-3.03	-2.38/-2.31	-2.22/-0.9	0.23/1.29	1.95/1.57	1.75/2.14	1.6/0.4	-0.73/-0.61	0.37/0.76	0.87/0.95	0.41/0.41
Θ(30°)	-0.64/-0.23	0.51/1.02	2.1/2.33	2.65/2.23	1.5/1.42	1.43/1.21	0.91/0.53	0.4/0.43	-0.5/-0.28	0.07/-1.24	-2.24/-3.43	-4.34/-4.89	-4.86/-3.31	-1.6/-0.41	0.29/0.62	0.78/0.69	0.51/1.12	1.92/1.83	1.34/1.32	0.78/0.06	0.43/0.62	0.81/0.6	-0.09/-0.99	-1.56/-0.73
Θ(37.5°)	-3.65/-2.65	-1.54/-0.61	0.73/0.48	1.2/1.82	1.64/1.35	1.55/1.17	0.53/0.34	-0.59/-0.89	0.4/1.05	0.63/-0.95	-2.63/-2.93	-3.17/-3.82	-2.75/-1.2	-0.34/-0.24	0.28/0.38	-0.08/-0.02	0.11/0.81	1.18/1.11	0.39/-0.22	-1.4/-2.73	-1.52/0.74	0.83/-0.81	-2.32/-2.94	-3.45/-4.87
Θ(45°)	-3.37/-2.9	-1.85/-1.19	-0.91/-0.41	-0.66/-0.43	1.26/1.38	1.61/2.65	2.08/0.76	-0.49/-0.12	0.7/0.61	0.08/-0.93	-2.37/-3.56	-4.84/-5.42	-4.08/-2.02	0.07/0.82	1.24/1.31	0.8/0.37	0.25/0.36	1.09/2.04	1.62/1.99	1.05/-0.66	0.61/-0.89	-2.41/-2.14	-2.74/-2.63	-2.28/-2.31
Θ(52.5°)	-6.58/-4.59	-3.29/-0.78	0.86/1.47	2.19/1.94	0.78/1.92	1.74/2.64	1.94/1.65	0.69/-0.42	-0.09/-1.15	-2.06/-1.67	-0.06/-0.39	-1.87/-3.08	-3.08/-1.29	0.31/0.95	1.38/1.77	1.7/1.9	1.78/1.83	1.54/2.79	2.45/1.54	1.32/0.45	0.03/-0.08	0.1/-0.59	-0.5/-2.57	-5.61/-8.41
Θ(60°)	-3.89/-3.48	-0.03/0.96	1.42/2.25	2.88/2	1.37/2.1	2.19/3.14	2.84/1.24	1.5/1.61	0.22/0.2	1.38/2.05	2.84/0.91	-0.36/-1.15	-2.88/-2.02	0.18/1.98	2.6/1.57	1.46/2.23	1.55/1.04	-0.18/1.62	1.5/0.35	-0.36/-0.5	-0.31/0.47	0.63/-0.25	-1.58/-1.94	-5.51/-6.54
Θ(67.5°)	-5.75/-2.36	0.04/1.38	1.74/2.77	2.89/3.39	2.05/2.83	2.53/2.99	2.31/2.22	1.39/1.05	1.53/0.98	2.61/2.69	1.97/1.41	1.23/1.48	0.64/0.76	0.46/0.4	2.43/1.65	0.13/1.81	1.92/0.42	-0.87/1.41	2.02/0.3	-0.28/-0.29	-0.55/-0.37	-0.71/-0.47	-0.91/-1.87	-4.61/-8.23
Θ(75°)	-6.25/-4.31	-1.74/1.5	2.13/1.92	2.77/2.53	1.19/2.86	3.73/3.75	2.81/2.31	1.39/0.81	1.04/1.64	2.59/2.68	1.89/2.16	2.16/1.48	0.4/0.52	0.78/1.06	0.23/0.58	0.35/-0.36	1.94/0.1	0.08/-1.98	1.05/0.51	-0.13/-0.15	-0.92/-0.08	-0.79/-0.79	0.09/-0.05	-1.39/-3.85
Θ(82.5°)	-3.62/-1.83	-1.97/-0.44	1.03/1.62	1.07/1.72	2.57/2.8	1.9/3	1.79/2.48	0.83/-0.01	0.28/2	1.57/0.86	1.58/2.19	1.22/-0.8	-0.5/0.72	1.34/1.22	0.99/-1.46	-0.68/-0.24	0.83/0.45	0.55/0.55	2.24/2.44	1.03/1.34	-1.12/-0.78	-0.25/-0.69	-0.07/0.3	-1.73/-4.16
Θ(90°)	-2.85/-3.24	-3.89/-2.78	-0.71/-0.07	-0.23/-0.09	0.09/2.78	4.6/3.17	1.62/1.76	-0.45/-0.83	-0.84/0.98	1.29/0.61	0.43/1.73	0.78/-0.73	0.98/2.04	2.09/1.59	0.65/-0.55	-1.45/-1.06	-0.79/1.02	1.9/1.75	3.5/3.32	1.08/0.92	1.09/-0.02	-0.11/-0.06	0.93/0.2	-2.08/-2.49
Θ(97.5°)	-4.09/-3.38	-5.23/-3.16	-0.16/-2.77	-2.03/-2.84	-0.86/2.65	1.54/0.99	-0.02/-0.56	-1.45/-1.54	-0.71/-0.12	0.65/-1.94	0.25/0.71	-0.14/0.14	2.25/1.94	2.11/0.77	-0.03/0.62	-0.57/-1.24	1.21/1.5	2.24/2.34	4.19/2.57	1.9/2.05	2.22/0.81	-0.42/-1.49	-1.03/-0.7	-2.43/-3.8
Θ(105°)	-4.02/-2.37	-4.29/-6.44	-4.07/-2.83	-5.21/-3.64	-1.61/-0.32	0.84/0.19	-0.53/0.3	-0.25/-2.11	-4.94/-2.69	-0.83/-2.69	0.64/0.75	-0.61/-0.09	1.4/2.08	0.76/-0.94	-1.21/-0.8	-2.11/-2.51	0.68/2.31	1.95/3.03	3.44/2.97	2.23/2.48	1.85/2.05	-0.52/-2.8	-0.38/-1.4	-5.73/-4.83
Θ(112.5°)	-4.8/-7.83	-6.49/-7.24	-10.21/-7.23	-5.92/-4.6	-1.85/-2.74	-0.74/0.3	-1.69/-2.27	-1.69/-3.68	-4.9/-3.6	-3.55/-2.94	-1.81/-3.37	-3.25/-2.96	-1.02/-1.8	-2.01/-2.38	-1.66/-1.84	-3.3/-3.76	-1.23/1.89	1.45/1.96	-0.12/1.25	1.02/1.79	2.17/0.3	-3.24/-4.35	-2.06/-1.53	-3.13/-2.03
Θ(120°)	-2.93/-4.79	-7.32/-6.8	-7.55/-7.29	-5.83/-2.78	-0.47/-2.41	-3.53/-0.82	-1.04/-3.05	-6.67/-6.12	-6.14/-3.76	-5.2/-6.33	-3.5/-2.66	-1.46/-1.88	-1.07/-1.42	-2.48/-3.74	-3.44/-2.91	-1.43/-5.57	-3.32/1.51	2.50/0.61	0.48/0.96	0.11/-0.15	1.35/-1.62	-4.4/-5.15	-7.93/-4.76	-4.46/-2.27
Θ(127.5°)	-4.44/-8.73	-9.75/-8.59	-7.26/-5.36	-1.07/0.49	-0.3/-2.28	-3.89/-3.36	-4.71/-5.32	-5.2/-5.97	-10.47/-7.15	-8.38/-7.64	-6.13/-2.86	-2.89/-3.31	-4.98/-4.67	-2.94/-4.63	-5.28/-4.61	-2.88/-3.87	-5.29/-1.78	-0.95/1.42	-0.15/0.67	-0.51/-2.3	-2.98/-4.54	-5.41/-6.3	-3.55/-3.72	-6.06/-4.48
Θ(135°)	-6.67/-4.92	-8.01/-8.25	-7.64/-5.43	-1.55/0.22	-1.25/-2.29	-0.14/0	-2.52/-4.69	-2.3/-2.5	-6.93/-8.09	-6.71/-8.51	-3.89/-2.91	-1.65/-0.87	-2.3/-1.58	-0.15/-2.22	-1.78/-0.72	-2.59/-4.38	-4.33/-0.41	-1.66/-2.42	0.35/0.76	-2.58/-2.73	-1.85/-0.15	-7.07/-3.93	-1.92/-3.13	-9.55/-7.35
Θ(142.5°)	-2.62/-4.67	-6.84/-7.73	-8.98/-6.59	-4.9/-3.89	-3.12/-2.22	-4.24/-3.66	-4.9/-7.16	-7.06/-4.34	-5.4/-6.84	-7.18/-8.46	-7.96/-3.49	-2.84/-4.83	-1.93/-1.08	-4.25/-5.05	-1.47/-2.65	-0.15/0.04	-2.3/-1.23	-2.83/-0.9	2.38/1.9	1.05/-0.98	-2.44/-2.03	-3.51/-3.98	-5.11/-9.62	-6.56/-2.68
Θ(150°)	-11.24/-9.7	-9.35/-10.64	-6.14/-4.26	-3.16/-3.85	-7.94/-5.65	-5.8/-5.86	-5.53/-8.51	-7.85/-2.79	-2.95/-6.37	-6.79/-3.61	-2.69/-3.25	-4.61/-2.17	0.85/1.28	0.08/-1.78	-1.91/-0.71	-1.69/-4.9	-3.27/-3.12	-5.69/-2.76	-0.83/0.44	0.87/0.53	-0.2/-2.76	-3.43/-2.73	-4.65/-4.33	-4.98/-7
Θ(157.5°)	-7.99/-6.66	-7.97/-6.56	-5.92/-5.83	-8.02/-8.07	-7.07/-6.45	-6.69/-5.5	-5.71/-9.04	-6.5/-4.39	-3.76/-5.26	-7.59/-5.17	-3.64/-2.64	-1.37/0.25	0.62/-0.59	-3.15/-4.44	-2.72/-1.79	-2.92/-3.58	-2.52/-4.03	-8.27/-9.21	-5.32/-2.82	-3.43/-5.54	-4.65/-3.19	-0.57/0.92	0.01/-1.56	-3.58/-6.79
Θ(165°)	-7.82/-9.5	-8.13/-5.6	-5.12/-5.62	-5.2/-5.31	-5.86/-6.31	-5.12/-6.52	-8.13/-9.29	-6.89/-4.88	-3.98/-2.76	-2.89/-3.53	-4.7/-8.23	-8.53/-7.21	-6.02/-4.87	-3.93/-1.59	0.48/1.28	1.63/1.62	0.78/-0.84	-1.98/-1.59	-0.73/-0.91	-1.82/-2.11	-1.74/-1.08	0.07/0.52	-0.01/-1.17	-2.99/-6.33
Θ(172.5°)	-1.67/-2.68	-3.88/-3.53	-2.36/-2.01	-2.33/-2.81	-4.52/-7.14	-7.59/-5.08	-3.42/-2.7	-1.64/0.02	0.48/-0.16	0.42/0.73	0.23/-0.79	-2.3/-2.86	-2.63/-1.7	-0.4/0.54	0.77/0.95	0.88/0.92	0.78/0.93	0.71/-0.15	-0.96/-1.08	-1.15/-0.8	-0.3/0.12	0.41/0.25	-0.97/-2.53	-2.18/-1.56
Θ(180°)	-3.69/-1.88	-0.49/0.19	0/-0.47	-1.22/-1.25	-0.7/-0.73	-1.17/-1.75	-1.94/-1.67	-0.78/-0.59	-0.05/0.59	0.33/0.17	0.1/-0.17	-0.86/-1.62	-1.32/-1.17	-0.4/0.13	0.6/1.46	2.02/2.09	2.34/2.64	2.24/2	2.13/2.21	2.15/2.14	2.21/2.16	2.07/1.68	1.08/0.04	-1.54/-3.54
Freq(Hz)	6.175GiPol.	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°)	1.91/1.63	1.33/0.61	0.01/-0.71	-1.92/-2.09	-2.54/-2.97	-3.64/-4.13	-5.11/-5.46	-5.06/-2.98	-1.48/-0.61	0.48/0.98	1.38/1.86	1.98/2.04	1.95/1.49	0.78/0.18	-0.44/-0.65	-1.11/-1.25	-1.62/-2.69	-3.44/-3.94	-4.37/-4.31	-3.33/-1.97	-0.64/0.29	1.01/1.8	2.2/2.25	2.31/2.12
Θ(7.5°)	1.69/1.29	0.54/0.09	0.2/-0.13	-1.18/-1.35	-1.36/-1.7	-2.67/-3.45	-3.7/-4	-3.72/-2.06	-1.04/-0.47	0.44/0.79	0.97/1.38	1.64/1.77	1.37/1.01	0.56/-0.27	-0.8/-1.07	-1.52/-2.24	-2.11/-2.7	-3.36/-4.06	-4.41/-4.28	-4.09/-3.04	-1.64/-0.3	0.57/1.47	1.78/1.77	1.97/1.72
Θ(15°)	1.21/0.97	0.21/-0.28	-0.56/-0.66	-0.89/-1.31	-1.87/-2.21	-2.77/-3.93	-3.4/-2.4	-1.43/-1.21	-0.34/0.14	0.33/0.63	0.71/0.58	1.11/1.11	1.38/1.42	0.95/0.79	0.27/-0.58	-0.64/-1.25	-1.53/-2.05	-3/-3.23	-3.88/-3.78	-3.66/-2.87	-2.23/-1.14	-0.44/0.14	0.62/1.17	1.53/1.54
Θ(22.5°)	2.4/1.51	0.71/0.31	0.46/0.38	0.21/-0.41	-2.05/-3.44	-3.37/-3.15	-3.62/-2.79	-1.82/-1.22	-0.75/-1.39	-0.86/0.26	0.64/1.35	2.15/2.13	1.63/1.47	1.09/0.41	0.28/-0.23	0.31/-0.2	-0.42/-1.06	-2.23/-2.9	-2.86/-3.78	-2.96/-1.97	-0.84/0.15	0.34/1.36	2.52/2.76	2.53/2.44
Θ(30°)	0.73/-0.38	-1.13/-1.6	-0.76/-0.28	-0.09/0.26	0.1/-0.72	-2.4/-2.79	-3.18/-2.94	-2.89/-1.66	-1.27/-0.9	-0.82/-0.08	0.33/1	1.08/1.77	1.85/1.59	1.59/1.81	1.58/1.34	0.46/-0.31	-0.21/-0.64	-0.4/-0.88	-2.37/-2.6	-1.93/-0.68	0.07/0.92	2.12/2.78	2.75/2.22	1.37/1.25
Θ(37.5°)	2.22/2.12	1.88/0.49	-0.53/-1.44	-1.4/-1.03	-0.71/-1.31	-1.12/-1.02	-2.16/-2.51	-1.67/-1.72	-1.47/-0.69	-0.34/0.75	1.18/1.64	1.85/1.94	1.65/1.05	-0.02/0.18	0.64/1.47	0.82/-0.31	-1.16/-0.94	-0.44/-0.8	-2.44/-1.78	-1.22/-1.83	0.11/1.92	2.19/2.32	2.43/2.31	2.03/2.39
Θ(45°)	3.93/3.35	2.09/0.81	0.27/-1.23	-2.17/-2.8	-2.89/-3.2	-4.95/-4.31	-3.53/-3.18	-0.76/-0.62	-0.61/0.31	0.08/-0.7	-1.31/0.18	1.64/2.47	2.67/2.7	1.79/-0.64	-2.68/-1.51	-0.16/-1.07	-2.14/-3.89	-2.53/-2.2	-3.48/-2.42	-5.23/-0.82	0.58/-0.16	0.34/0.67	1.12/2.32	3.75/3.58
Θ(52.5°)	3.58/3.34	2.36/1.03	-2.97/-2.69	-3.24/-2.45	-1.63/-2.94	-2.68/-1.83	-2.57/-3.06	-1.1/-0.04	-0.35/-1.27	-2.59/-2.42	-0.6/1.08	2.28/2.23	2.64/2.68	2.24/0.28	-1.49/-3.77	-2.91/-2.18	-3.22/-5.22	-4.19/-3.65	-4.48/-5.44	-3.22/-1.45	-1.08/0.01	0.27/1.25	1.57/2.33	2.84/3.57
Θ(60°)	3.43/2.41	1.09/0.48	-0.74/-3.27	-1.57/-3	-3.87/-3.42	-4.05/-3.72	-4.19/-3.05	-1.92/-1.93	-1.89/-4.17	-4.41/-3.71	-2.53/-0.22	1.22/1.3	1.99/1.75	-0.13/-1.24	-1.52/-2.18	-3.24/-2.66	-2.79/-4.24	-4.97/-1.96	-3.77/-3.3	-2.32/-1.16	-2.1/-1.37	0.02/0.45	0.79/2.01	2.65/2.83
Θ(67.5°)	2.2/1.94	1.59/0.93	0.81/-0.89	-2.2/-1.84	-3.55/-1.95	-2.99/-5.17	-6.52/-4.19	-5.05/-5.21	-6.45/-5.67	-3.72/-3.33	-2.6/-1.11	-1.15/-0.6	0.14/-0.2	-1.07/-1.66	-3.31/-2.45	-1.54/-2.21	-4.15/-6.71	-4.19/-4.21	-3.26/-4.38	-3.24/-2.48	-0.79/-0.31	-0.32/0.21	1.52/2.32	1.72/2.02
Θ(75°)	0.87/1.48	1.56/0.73	-0.28/-0.37	-2.69/-1.27	-2.58/-2.32	-4.03/-6.73	-6.36/-3.39	-5.52/-5.06	-5.48/-6.27	-5.79/-4.97	-4.32/-3.87	-4.07/-1.94	-0.43/-1.83	-2.92/-3.73	-4.25/-3.61	-3.05/-2.32	-3.08/-4.4	-2.6/-2.29	-1.53/-1.12	-1.17/-0.98	-0.46/-2.31	-1.03/0.88	1.12/2.08	1.33/1.6
Θ(82.5°)	1.15/1.55	1.98/0.79	0.07/-1.78	-3.43/-3.02	-3.82/-2.65	-2.04/-4.82	-7.68/-4.97	-4.29/-4.78	-5.77/-7.12	-6.82/-9.99	-8.02/-6.72	-6.51/-3.36	-1.29/-3.7	-5.7/-5.58	-3.56/-2.44	-2.49/-2.46	-4.31/-2.57	-0.98/-2.07	-1.26/-0.75	-1.94/-1.88	-1.97/-1.24	0.59/1.35	0.45/1.03	1.63/1.36
Θ(90°)	0.63/0.05	-0.16/-0.71	0.15/0.45	-0.67/-2.72	-3.35/-2.19	-2.75/-3.45	-4.72/-6.54	-6.04/-8.42	-8.2/-8.75	-4.82/-8.31	-6.87/-7.57	-7.56/-4.06	-2.79/-3.92	-5.11/-5.86	-5.48/-3.21	-2.47/-4.22	-2.65/-3.03	-2.01/-1.57	-0.91/-1.34	-1.28/-2.11	-2.05/-1.04	0.86/0.99	0.77/0.36	1.54/0.64
Θ(97.5°)	-0.85/0.11	0.26/0.5	0.1/1.26	-0.63/-1.32	-2.73/-3.01	-3.49/-4.08	-6.23/-5.21	-3.48/-8	-7.86/-5.81	-5.75/-7.68	-6.39/-8.42	-6.77/-3.42	-3/-5.27	-5.86/-4.36	-4.23/-5.03	-3.77/-2.86	-2.18/-3.87	-3.47/-2.17	-1.44/-2.73	-1.68/-1.47	-1.1/-1.34	0.76/1.12	0.93/-0.95	-0.14/-0.72
Θ(105°)	0.03/-1.37	-1.11/-2.55	-1.16/-0.82	-1.62/-3.91	-4.62/-5.23	-2.03/-2.6	-6.23/-7.21	-4.99/-5.01	-3.42/-4.63	-8.6/-9.33	-10.11/-9.09	-8.37/-7.28	-5.63/-4.33	-4.74/-4.47	-4.05/-3.06	-3.96/-1.66	-0.51/-2.39	-4.18/-2.71	-0.58/-1.83	-1.09/0.19	-0.51/1.91	1.8/1.38	1.14/-0.04	-1.04/-0.84
Θ(112.5°)	2.23/-0.31	-2.11/-2.3	-0.35/-2.22	-3.99/-5.68	-6.35/-6.17	-4.34/-4.45	-5.49/-4.97	-4.55/-9.8	-2.79/-5.59	-4.41/-6.82	-6.73/-6.63	-7.05/-5.28	-4.51/-3.77	-4.43/-7.3	-4.59/-3.32	-2.37/-2.97	-3.49/-2.32	-2.91/-1.13	-2.1/-1.37	-2.76/0.37	1.5/1.96	0.82/1.97	1.53/0.35	-0.15/1.3
Θ(120°)	0.2/-0.34	-2.47/-2.53	-2.11/-2.21	-3.27/-3.72	-2.56/-3.24	-2.49/-5.68	-6.79/-5.65	-3.37/-7.3	-8.5/-8.56	-5.51/-6.67	-7.36/-8.87	-7.34/-5.32	-2.93/-4.72	-5.82/-7.21	-7/-5.32	-3.26/-4.24	-5.48/-4.16	-1.91/-1.27	0.15/0.18	-3.69/0.46	1.1/0.14	-0.9/0.98	0.38/-1.82	-0.8/-0.36
Θ(127.5°)	-0.38/-2.64	-1.56/-2.61	-3.23/-3.59	-2.03/-3.05	-0.95/-1.89	-4.71/-3.87	-6.7/-7.49	-6.23/-6.22	-5.98/-6.54	-8.15/-10.04	-9.91/-5.29	-6.07/-3.71	-4.75/-6.42	-6.76/-9.04	-7.32/-3.64	-2.13/-4.52	-5.77/-5.91	-1.57/-1.06	0.51/-0.64	-4.4/-1.59	0.6/1.67	-1.08/-1.35	0.42/-0.66	-1.46/0.81
Θ(135°)	2.04/0.32	-0.66/-2.05	-2.33/-2.1	-2.54/-2.04	-0.35/-0.92	-2.3/-1.28	-4.76/-4.32	-4.38/-4.84	-4.51/-5.08	-5.41/-5.07	-5.51/-6.31	-6.85/-4.25	-5.51/-1.45	-1.65/-9.34	-5.41/-2.75	-4.56/-1.59	-5.02/-5.5	-3.35/0.21	0.68/2.15	-2.92/-1.28	2.12/1.57	2.07/-1.54	-2.28/1.42	-0.06/0.26
Θ(142.5°)	-0.34/1.04	-1.62/-3.8	-4.14/0.14	1.64/-0.14	-1.31/-0.32	-0.97/-3.78	-7.35/-5.03	-4.26/-3.32	-3.71/-5.16	-2.95/-2.43	-3.62/-4.83	-9.52/-5.74	-2.32/-4.04	-9.96/-6.08	-4.1/-10.38	-2.05/-1.32	-3.65/-6.96	-3.08/-1.39	-0.96/1.46	-2.3/-4.69	-0.21/2.29	3.58/0.9	-2.11/-1.26	-0.57/-3.03
Θ(150°)	-2/-0.38	-0.26/-0.97	-2.28/-2.93	-3.52/-4.04	-3.01/-5.58	-5.77/-6.29	-6.97/-6.36	-8.12/-7.37	-5.85/-4.66	-3.36/-2.34	-3.37/-5.44	-4.73/-2.49	-2.74/-4.3	-5.09/-5.94	-9.99/-6.63	-4.85/-3.24	-3.21/-4.22	-1.79/0.22	-1.66/-2	-3.57/-3.83	-1.33/1.67	1.04/-0.85	-0.09/-0.46	0.82/-1.1
Θ(157.5°)	2.29/2.03	0.9/-1.91	-2.5/-1.92	-2.77/-4.89	-5.43/-5.34	-7.52/-10.05	-6.18/-3.58	-3.23/-3.66	-5.25/-7.69	-8.04/-4.83	-2.74/-1.71	-2.25/-3.28	-4.41/-5.75	-5.8/-5.71	-7.23/-6.42	-6.52/-8.21	-6.95/-5.46	-4.81/-4.74	-3.89/-2.08	-3.59/-4.67	-4.36/-2.17	-0.55/0.01	0.13/0.79	2.46/2.55
Θ(165°)	2.93/-2.97	-1.44/-1.38	-2.32/-5	-6.78/-5.5	-4.56/-4.7	-5.92/-6.21	-8.04/-8.9	-6.51/-6.97	-6.47/-6.02	-5.69/-4.02	-2.07/-0.9	0.32/0.74	0.47/0.01	-1.08/-1.27	-0.85/-0.97	-1.3/-0.8	-1.52/-2.99	-3.45/-5.51	-5.95/-4.48	-3.64/-2.34	-1.2/-0.38	0.04/-0.44	-0.99/-1.54	-2.78/-2.73
Θ(172.5°)	0.78/-0.97	-1.79/-2.85	-2.76/-2.58	-3.17/-3.15	-3.28/-3.28	-3.38/-4.62	-6.43/-7.55	-6.9/-5.32	-3.22/-1.98	-1.05/-0.19	0.55/0.58	0.77/0.92	1.08/1.09	0.4/-0.52	-1.01/-0.76	-1.07/-1.77	-1.78/-2.14	-2.5/-1.72	-1.57/-2.1	-3.03/-3.65	-4.46/-2.75	-0.62/0.65	1.54/1.74	1.34/1.46
Θ(180°)	-0.32/-0.72	-0.93/-1.22	-1.25/-1.91	-2.7/-2.67	-2.1/-1.73	-2.21/-2.7	-2.74/-2.28	-1.94/-1.65	-0.95/-0.46	0.06/0.56	0.83/1	0.67/0.33	-0.03/-0.05	-0.08/-0.02	0.17/0.19	0.17/0.38	-0.03/-0.58	-1.4/-2.39	-3.59/-3.66	-2.5/-0.58	0.62/1.21	1.41/1.38	1.16/0.51	0.49/0.31
Freq(Hz)	6.475GiPol.	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°)	-2.13/-1.69	-1.05/-0.02	0.23/0.88	1.19/1.69	2.04/2.22	2.38/2.14	1.84/1.73	1.25/0.85	0.73/0.65	0.63/0.25	0.06/-0.4	-0.76/-1.05	-1.23/-1.25	-0.98/-0.44	0.19/0.78	1.08/1.55	1.96/1.64	1.27/1.23	1.06/0.73	0.37/0.24	0.44/0.3	0.04/-0.05	-0.27/-0.69	-1.94/-2
Θ(7.5°)	-0.92/-1.05	-1.15/-0.56	0.38/1.13	1.3/1.36	1.35/1.65	1.78/1.33	1.03/0.42	0.35/0	-0.01/0.26	-0.27/-0.47	-1.18/-1.47	-1.83/-2.58	-2.88/-2.11	-1.49/-0.73	0.23/1.04	1.66/1.76	2.21/2.22	1.88/1.6	1.34/0.91	0.6/0.66	0.62/0.4	0.25/0.21	-0.01/-0.13	-0.47/-0.38
Θ(15°)	-1.46/-1.33	-0.66/-0.51	-0.22/0.19	0.75/0.77	-0/-0.01	-0.09/-0.37	-0.24/-0.34	-0.2/-0.59	-0.76/-0.25	0.34/0.05	-0.66/-0.64	-0.88/-1.11	-1.1/-1.18	-0.94/-0.62	-0.25/0.18	0.94/1.2	1.79/2.19	1.78/1.45	0.77/-0.69	-0.85/-0.99	-0.35/0.52	0.29/0.5	0.64/0.36	-0.66/-0.89
Θ(22.5°)	-0.62/-0.91	-0.83/-0.92	0.32/0.63	1.68/2.49	1.95/1.56	1.02/0.58	0.28/0.07	-0.15/-0.35	-0.08/-0.24	-1.18/-1.48	-1.53/-0

Θ(22.5°)	-0.82/-0.64	0.92/1.49	1.2/1.22	1.13/0.41	0.09/-0.07	-0.09/-0.66	-1.26/-2.23	-1.57/-0.35	0.61/0.9	1.15/1.17	0.55/0.55	0.4/0.54	0.81/0.71	-0.13/-0.49	-0.23/0.47	0.71/0.94	1.13/1.12	1.05/0.83	0.79/0.36	0.52/0.5	0.12/-0.47	-0.83/-1.13	-2.01/-2.46	-1.77/-1.41
Θ(30°)	0.45/1.06	-0.06/-1.33	-0.72/0.44	1.39/1.89	1.2/-0.2	-0.25/-0.34	-1.16/-0.92	-0.31/0.57	0.92/0.36	0.62/1.2	1.29/0.95	-0.27/-1.64	-2.35/-1.47	-0.29/0.31	0.55/0.38	1.15/2.1	2.52/3.08	2.5/1.72	0.82/1.45	1.96/1.65	0.79/-0.58	-1.48/-1.44	-0.5/-0.4	0.08/0.43
Θ(37.5°)	-2.1/-2.46	-2.16/-0.22	-0.08/0.05	0.93/1.79	1.43/0.71	-0.4/-1.71	-1.83/-2.22	-0.93/-0.49	-0.01/0.23	-1.17/-1.63	-0.78/-0.31	-1.18/-3.25	-3.42/-2.06	-1.33/-0.54	0.69/0.91	0.23/1.16	1.56/2.42	2.33/0.55	-0.89/-0.16	0.53/0.06	-1.37/-2.01	-0.91/-0.61	-2.29/-2.88	-3.08/-2.25
Θ(45°)	-4.47/-1.31	-0.38/-0.49	-0.57/-0.15	-0.49/0.32	0.66/-0.02	-1.31/-1.21	-1.04/-1.01	-0.95/1.11	1.04/0.23	-0.04/-0.03	-0.17/-0.2	-1.61/-2.09	-1.16/0.04	1.7/1.75	0.39/0.62	-0.42/0.2	1.98/2.45	3.62/1.56	0.7/0.38	1.44/0.76	-1.82/-1.59	-4.13/-5.07	-6.13/-5.91	-4.54/-5.3
Θ(52.5°)	-4.24/-4.02	-3.16/-0.29	0.52/0.21	0.18/0.23	1.29/1.98	-0.1/-2.02	0.59/1.51	0.29/-0.53	0.5/-0.68	-0.8/-1.4	-4.88/-4.15	-2.97/-1.95	-1.53/-0.46	0.98/1.56	2.21/2.08	1.31/1.13	2.38/3.54	4.35/3.53	2.02/3.46	1.40/.66	-0.8/-1.94	-2.04/-5.56	-6.6/-6.33	-5.51/-5.22
Θ(60°)	-3.93/-4.87	-2.85/-0.88	-0.21/2.28	2.95/3.4	2.35/3.47	3.7/1.72	2.82/1.35	-1.06/0.91	1.15/1.08	0.13/-2.07	-1.85/-0.97	-0.56/0.08	-0.34/0.3	0.59/0.07	1.31/2.1	1.46/2.52	1.92/3.26	2.71/2.44	1.47/2.62	2.36/1.73	-0.36/-1.85	-1.01/-3.98	-5.86/-6.7	-8.41/-5.78
Θ(67.5°)	-5.15/-1.45	-2.14/-1.81	0.29/0.52	1.43/2.8	3.85/3.19	2/2.18	2.89/0.11	1.21/2.7	2.47/0.9	1.12/1.36	0.63/1	1.09/0.74	1.17/-1.21	0.9/1.4	-0.05/0.7	0.51/2.07	1.96/0.79	1.36/1.64	0.63/0.56	0.01/-0.19	-0.04/-1.98	-2.8/-5.38	-3.98/-3.89	-6.13/-6.07
Θ(75°)	-4.7/-1.87	0.26/0.47	1.37/0.96	2.21/3.21	3.9/4.1	2.87/2.36	3.18/2.59	2.06/2	1.49/1.4	3.26/2.14	2.2/2.84	3.32/3.14	1.91/1.5	-0.15/0.96	0.73/-0.7	-0.2/0.17	1/0.41	1.05/1.79	1.31/0.98	0.58/0.34	-0.87/-1.12	-4.12/-3.9	-4.86/-3.37	-4.05/-5.35
Θ(82.5°)	-5.9/-4.41	-1.7/-1.05	-1.55/0.79	2.32/2.66	3.63/4.76	3.67/2.74	2.46/1.19	1.61/2.89	2.68/0.64	2.75/1.32	1.48/2.73	2.98/2.7	2.64/1.19	0.17/-0.82	0.42/-0.22	0.58/1.2	0.5/0.24	0.05/2.05	1.55/2.13	1.54/2.09	0.28/0.54	-1.29/-2.16	-0.3/-2.97	-3.75/-5.59
Θ(90°)	-2.33/-4.05	-1.96/-1.8	-0.04/0.55	1.59/0.42	3.7/3.19	1.95/1.04	3.55/1.45	0.48/0.64	1.92/1.08	1.76/1.57	0.38/1.18	2.3/1.85	0.54/1.8	0.53/-0.2	-0.35/-0.48	-0.91/0.66	0.27/2.69	1.48/2.08	2.85/3.3	2.16/1.97	-0.02/0.46	1.02/-1.16	-1.13/-3.2	-1.68/-3.88
Θ(97.5°)	-3.05/-5.81	-2.44/-4.14	-2.2/-1.38	0.79/0.01	2.96/2.21	3.21/2.72	2.86/1.78	1.73/1.14	1.31/2.19	2.19/0.11	0.12/0.59	-0.93/-1.32	0.8/1.1	0.95/-0.45	-1.24/-1.29	-0.78/0.52	-0.31/3.75	2.04/1.24	4.58/4.85	3.33/3.48	1.41/1.05	1.27/0.32	0.6/-2.35	-3.29/-2.47
Θ(105°)	-6.52/-4.27	-4.88/-4.93	-3.72/-4.31	0.7/-2.06	1.06/2.53	1.32/0.37	0.47/-2.15	-1.22/-0.2	0.38/-0.09	-0.03/-2.34	-0.74/-0.59	-2.94/-2.91	-0.02/0.88	1.09/-1.05	-2.74/-0.39	-1.4/-1.36	1.08/1.39	2.37/2.4	5.12/5.71	4.14/2.81	3.37/-0.25	0.51/-0.07	-3.6/-4.31	-6.59/-5.81
Θ(112.5°)	-3.76/-4.43	-6.18/-4.55	-4.47/-6.01	-4.36/-0.76	0.11/1.12	-1.93/-1.04	-0.68/-3.69	-2.53/-2.82	-3.11/-2.29	-0.65/-3.77	0.14/-2.86	-3.91/-3.36	-1.04/0.21	-0.81/-2.17	-2.1/-3.7	-1.06/-2	-1.72/-1.06	1.36/2.82	2.9/4.44	1.6/0.77	0.61/-0.56	-1.65/-4.69	-2.3/-2.47	-6.01/-4.63
Θ(120°)	-5.5/-5.98	-5.83/-5.51	-9.03/-8.57	-3/-0.3	-2.3/-0.05	0.19/-2.55	-3.12/-6.84	-3.77/-3.4	-5.2/-2.34	-2.5/-9.24	-4.43/-5.65	-6.42/-4.9	-3.18/-2.43	-2.21/-1.23	-3.76/-5.78	-1.96/-5.01	-2.53/-0.27	-2.09/-0.97	-1.45/-0.22	-1.53/-0.08	-0.01/-2.39	-4.05/-4.79	-3.77/-4.1	-4.31/-4.32
Θ(127.5°)	-6.96/-6.61	-9.8/-9.17	-8.45/-5.15	-5.59/-1.7	-1.43/-3.88	0.09/-0.13	-2.71/-3.39	-3.95/-4.27	-4.76/-2.94	-3.65/-4.94	-4.01/-6.15	-6.45/-3.62	-5.03/-6.21	-3.97/-7.04	-10.21/-7.57	-2.73/-2.91	-1.67/-0.53	-0.26/-2.95	-0.38/0.08	-2.21/0.51	-0.58/-3.77	-5.89/-6.72	-5.15/-5.08	-4.3/-2.49
Θ(135°)	-9.47/-7.11	-5.36/-7.21	-9.25/-5.68	-2.54/-2.92	-0.29/-1.23	-2.21/-0.83	-3.86/-8	-6.98/-5.9	-5.37/-7.32	-4.74/-6.05	-7.66/-4.74	-6.54/-2.85	-2.89/-0.91	-1.45/-4.94	-4.71/-0.59	-1.56/-0.12	-1.34/-0.93	0.07/-0.47	0.25/1.63	-0.41/-1.33	-0.87/-3.37	-3.71/-2.38	-3.31/-5.68	-8.67/-6.78
Θ(142.5°)	-6.48/-6.77	-6.06/-6	-10.44/-8.03	-6.49/-5.11	-7.6/-1.97	0.93/1.07	-1.83/-3.59	-3.1/-4.71	-6.9/-9.36	-9.87/-7.2	-8.33/-7.02	-5.21/-4.34	-3.89/-1.96	-1.1/-4.55	-3.18/-0.78	0.75/-0.48	-2/-0.78	-0.66/-1.86	0.63/2.26	0.41/-1.67	-2.24/-0.51	-4.32/-3.09	-5.85/-4.88	-5.15/-5.7
Θ(150°)	-6.05/-9.32	-7.95/-7.73	-5.77/-7.36	-5.03/-3.65	-4.83/-6.1	-5.15/-4.54	-8.14/-4.8	-5.73/-4.52	-3.18/-4.16	-6.74/-5.38	-3.65/-2.94	-4.18/-2.74	0.63/1.8	0.85/-1.26	-3.04/-5.02	-3.24/-2.43	-1/-2.36	-5.64/-6.13	-3.07/-0.68	-0.19/-1.06	-2.4/-2.27	-4.89/-3.77	-3.75/-2.01	-3.25/-4.68
Θ(157.5°)	-8.07/-9.92	-8.01/-5.31	-5.82/-6.27	-7.77/-6.62	-3.87/-3.19	-2.2/-2.57	-6.01/-8.9	-7.64/-5.53	-6.45/-7.64	-5.51/-3.03	-1.45/-1.48	-2.5/-0.8	0.63/0.43	-0.33/-1.79	-3.22/-3.53	-4.39/-4.23	-4.19/-4.27	-3.67/-4.16	-3.84/-2.71	-1.82/-1.38	-1.96/-3.12	-5.07/-3.13	-2.56/-0.9	-0.55/-4.68
Θ(165°)	-4.68/-6.55	-5.35/-5.01	-4.43/-4.97	-3.08/-2.69	-3.18/-3.77	-5.62/-7.43	-7.53/-7.11	-5.11/-3.94	-4.64/-4.69	-5.89/-9.06	-7.68/-5.15	-4.51/-3.12	-1.73/0.18	1.34/1.5	1.56/1.44	1.18/1.01	0.59/0.56	-0.41/-1.32	-2.64/-2.32	-1.88/-1.51	-0.76/-0.29	-0.41/0.04	0.38/0.29	-0.39/-2.64
Θ(172.5°)	-6.38/-6.56	-4.79/-4.13	-3.03/-2.34	-2.14/-2.43	-4.43/-7.9	-7.56/-5.64	-4.73/-3.45	-2.95/-2.41	-2.07/-1.75	-1.01/-0.6	-0.75/-2.14	-2.97/-3.57	-3.8/-2.45	-0.88/0.6	1.76/2.08	2.12/2.15	1.73/1.51	1.08/0.74	-0.04/-0.68	-0.77/-0.91	-0.96/-1.27	-1.77/-2.83	-2.63/-3.01	-3.64/-4.78
Θ(180°)	-3.23/-1.76	-0.85/-0.14	0.61/0.87	0.87/0.32	-0.43/-0.82	-0.38/-0.63	-1.76/-2.51	-2.02/-0.69	0.26/0.38	0.43/0.16	0.19/0.1	0.3/0.47	0.78/1.23	1.66/2.11	2.55/2.77	2.76/2.6	2.44/1.98	1.39/0.73	0.12/-0.42	-0.59/-0.78	-0.87/-0.27	-0.22/-0.06	-1.18/-2.01	-2.49/-3.56
Freq(Hz)	6.695GiPol.	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°)	1.02/0.73	0.68/0.32	-0.52/-0.96	-1.4/-1.48	-1.41/-1.29	-1.79/-2.45	-2.7/-2.28	-2.26/-1.11	-0.26/-0.02	0.26/0.65	0.63/0.58	0.68/0.7	1.24/0.3	-0.11/-0.61	-1.26/-1.3	-1.23/-1.46	-1.24/-0.96	-1.4/-1.32	-0.93/-0.75	-0.67/-0.61	-0.47/-0.13	0.35/0.69	0.84/1.37	1.18/0.85
Θ(7.5°)	0.51/-0.15	0.07/0.31	-0.2/-0.8	-0.55/-0.51	-0.37/-0.39	-0.65/-1.09	-1.42/-1.59	-1.42/-1.11	-0.55/0.01	0.46/1.02	1.18/1.04	1.09/1.15	1.51/0.8	0.77/0.34	0.25/-0.28	-0.64/-0.65	-1.32/-1.36	-2.25/-2.78	-2.91/-2.43	-1.84/-1.06	-0.11/0.41	0.93/1	0.95/0.69	0.61/0.62
Θ(15°)	0.63/0.43	-0.2/-1.24	-0.92/-0.42	-0.15/-0.09	0.51/0.65	0.19/-0.38	-1.06/-1.22	-1.28/-1.78	-1.97/-0.3	0.56/1.03	1.21/1.29	1.77/0.9	0.8/0.76	1.36/1.31	1.43/1.23	1.1/0.98	0.31/0.07	-0.96/-2.65	-3.07/-2.46	-1.16/0.01	0.98/1.19	1.34/1.83	1.73/1.45	1.1/0.65
Θ(22.5°)	-1.24/-1.3	-1.11/-0.4	0.14/0.47	0.2/-0.79	-0.94/-0.5	0.06/0.3	-0.38/-0.92	-1.65/-2.83	-2.68/-1.16	-0.01/0.08	0.62/0.3	0.81/1.2	1.75/1.82	1.85/1.82	1.59/1.68	1.94/1.86	1.88/1.68	0.42/-0.93	-1.12/-0.26	0.51/0.68	0.68/0.52	0.36/0.96	0.42/-0.13	-1.07/-1.47
Θ(30°)	-0.39/-0.41	0.62/1.4	1.36/1.25	1.68/0.5	0.13/-0.03	0.43/1.57	1.32/1.31	0.5/-1.25	-2.65/-2.1	-0.05/0.61	0.91/0.45	0.32/0.36	0.81/0.63	0.63/1.64	2.36/2.92	3.12/2.33	1.79/1.04	-0.08/-0.7	-1.53/0.31	1.49/0.33	-0.68/0.78	1.51/1.02	0.04/-0.49	0.09/-0.33
Θ(37.5°)	-0.2/-0.23	-0.78/-0.04	0.97/1.49	0.97/0.93	0.28/-0.27	0.88/0.99	1.27/1.28	0.16/-1.73	-2.41/-1.76	-1.01/-0.46	-0.96/-0.84	-0.05/0.44	0.16/0.09	0.76/1.37	2.07/1.88	2.07/1.78	0.14/-1.5	-1.51/-2.27	-2.26/-1.27	0.8/0.56	0.14/0.31	1.34/2.06	2.34/1.84	0.64/-0.19
Θ(45°)	1.39/1.15	1.47/0.89	1.1/0.86	0.11/-0.7	0.04/0.14	0.53/0.33	0.42/0.83	-0.46/-1.96	-1.47/-0.72	-0.38/-1.01	-0.89/0.56	1.9/2.21	1.61/1.47	0.8/-0.07	0.85/0.45	0.1/0.15	-0.81/-2.08	-2.49/-2.08	-1.9/0.92	1.47/0.72	1.15/1.87	2.47/1.8	1.67/2.04	2.3/1.48
Θ(52.5°)	2.02/1.59	1.39/1.28	0.3/-0.15	-0.84/-1.81	-1.21/-2.01	-2.87/-2.87	-1.64/-0.74	-2.42/-1.79	-0.14/-0.53	-1.42/-1.78	0.15/1.7	2.43/1.78	0.95/0.94	0.47/-2.14	-2.87/-0.05	-0.76/-2.61	-3.77/-6.55	-4.05/-3.25	-1.71/0.25	0.51/0.46	1.38/2.56	2.31/1.69	1.13/1.97	2.83/2.51
Θ(60°)	3.44/2.62	1.74/0.97	0.13/-1.51	-2/-0.85	-2.14/-3.71	-3.05/-4.23	-2.82/-1.38	-1.49/-1.19	-0.11/-0.79	-1.62/-1.92	0.48/1.24	1.19/-0.53	-1.96/-3.22	-2.9/-2.53	-2.72/-2.79	-1.86/-4.6	-4.1/-4.86	-4.34/-5.08	-1.61/-2.13	-1.6/0.44	1.34/1.71	1.92/0.82	2.4/3.19	3.85/4.13
Θ(67.5°)	2.57/2.04	1.98/1.27	0.18/0.11	-0.59/-1.23	-3.29/-4.6	-5.68/-5.22	-3.43/-2.63	-2.96/-2.56	-3.12/-4.25	-5.91/-3.47	-3.11/-3.66	-3.3/1/-4	-4.83/-5.87	-5.63/-4.99	-3.89/-3.78	-1.69/-3.53	-5.33/-5.42	-5.12/-4.25	-2.25/-2.83	-1.61/-0.37	-1.25/-0.6	0.6/1.45	2.58/2.76	3.15/3.18
Θ(75°)	1.63/1.74	1.84/2.24	0.21/-0.09	-3.59/-1.26	-2.57/-4.24	-4.24/-4.58	-4.4/-4.98	-4.98/-6.49	-7.77/-7.17	-4.48/-2.3	-1.26/-2.48	-4.97/-5.91	-6.03/-6.23	-6.11/-7.07	-6.38/-4.19	-2.33/-3.81	-5.65/-5.05	-1.69/-2.85	-3.14/-3.41	-2.28/-0.72	-0.52/-0.15	-0.64/0.59	2/2.82	2.38/2.36
Θ(82.5°)	0.93/0.54	1.24/1.86	0.26/-1.68	-2.21/-1.82	-3.69/-3.09	-5.46/-7.31	-4.89/-6.01	-6.9/-8.51	-8.83/-5.63	-6.96/-2.67	-4.34/-9.19	-6.26/-3.43	-5.28/-5.75	-5.97/-7.02	-6.16/-2.87	-2.8/-3.53	-4.14/-2.53	-0.18/-0.06	-0.81/0.06	-0.37/-1.03	-0.43/-1.08	-1.2/-1.14	1.45/2.62	2.42/2.03
Θ(90°)	1.93/2.12	2.17/0.59	-1.23/-1.07	-2.09/-0.38	-1.87/-3.42	-4.53/-6.51	-9.42/-6.19	-4.07/-5.26	-5.47/-6.45	-8.13/-5.3	-4.99/-8.52	-7.17/-1.69	-1.73/-4.03	-3.95/-4.27	-3.01/-1.16	-0.04/-2.08	-3.46/-0.13	0.91/-0.34	0.3/-0.73	-0.08/-1.42	-1/-0.63	0.84/0.82	0.36/1.33	1.49/1.43
Θ(97.5°)	2.13/2.38	2.8/-0.21	-1.15/0.63	0.17/0.21	-1.07/-4.08	-3/2/-4	-6.54/-6.25	-5.67/-4.66	-3.59/-4.38	-5.37/-6.67	-5.8/-6.97	-7.24/-2.36	-2.28/-3.66	-3.15/-4.23	-2.08/-2.29	-1.16/-1.23	-2.83/-0.83	-0.34/-3.05	-0.59/-2.36	-0.82/-0.44	-0.08/1.61	2.22/1.49	1.43/1.41	1.61/1.76
Θ(105°)	2.25/1.05	0.95/-0.26	-2.08/1.54	1.02/-0.8	-0.92/-2.44	-5.62/-5.75	-5.11/-2.81	-5.13/-6.33	-3.82/-3.19	-6.06/-4.75	-5.16/-4.79	-4.98/-5.82	-2.31/-1.27	-3.55/-3.29	-2.53/-5	-3.15/-1.12	-1.57/-1.29	-1/-0.81	-3.42/-0.85	-0.08/-0.55	3.55/3.33	2.35/2.57	0.79/0.04	-0.04/0.86
Θ(112.5°)	2.05/-0.27	-0.05/-1.74	-0.94/-0.2	-0.75/0.52	-0.57/-3.5	-5.82/-5.64	-4.96/-3.44	-4.02/-3.3	-4.88/-2.8	-5.73/-5.82	-5.47/-4.76	-3.37/-3.77	-0.56/-4.02	-5.21/-5.65	-6.33/-6.73	-3.21/-0.44	-4.99/-5.42	-1.24/0.04	-1/-1.12	-1.68/0.28	3.41/2.57	2.5/1.28	-0.27/0.97	-0.57/1.12
Θ(120°)	-1.14/-1.04	-1.74/-3.16	-3.16/-2.86	-3.72/-1.72	-2.38/-5.55	-4.96/-3.43	-1.88/-2	-4.2/-5.42	-3.53/-3.54	-4.62/-6.99	-7.16/-6.96	-7.9/-6.45	-3.71/-6.23	-8.86/-10.73	-7.68/-4.83	-4.85/-3.44	-4.17/-3	-0.76/-0.75	-1.5/-0.14	0.78/2.29	3.45/2.76	2.07/2.99	0.36/0.88	0.56/1.25
Θ(127.5°)	0.27/-0.58	-1.92/-2.65	-2.26/-0.62	-0.65/-2.92	-3.58/-5.81	-2.74/-3.43	-3/-3.49	-5.03/-2.36	-4.63/-4.08	-5.37/-7.83	-5.86/-6.23	-8.3/-5.55	-5.19/-8.45	-8.63/-7.56	-10.38/-5.58	-1.52/-3.06	-3.92/-1.58	-1.07/-0.61	-1.17/-2.06	-2.91/1.84	2.53/0.58	-0.37/0.67	1.22/-0.92	-1.17/-0.44
Θ(135°)	-1.15/-1.33	0.1/-0.59	-2.14/-3.08	-2.51/-3.21	-1.4/-2.62	-4.01/-2.26	-1.58/0.36	-2.47/-3.65	-2.95/-4.73	-6.69/-5.85	-5.01/-9.46	-9.22/-2.71	-3.3/-3.34	-1.62/-5.29	-4.78/-0.05	-3.3/-3.73	-4.15/-0.68	-0.41/-1.08	0.8/-2.34	-2.17/-0.27	3.28/3.3	0.52/0.33	1.62/0.74	-2.06/-0.36
Θ(142.5°)	1.17/-0.44	-0.7/-1.16	-1.57/0.76	0.88/-0.3	-1.85/-2.56	-3.18/-4.49	-3.03/-1.49	-2.75/-5.63	-2.49/-1.76	-1.85/-2.67	-3.6/-6.53	-6.72/-5.43	-3.59/-3.85	-6.93/-9.39	-6.17/-4.71	-2.72/-2.79	-1.86/-4.6	-4.1/-4.86	-4.34/-3.28	-0.21/-0.95	-0.07/0.55	1.74/1.64	2.54/-1.01	-0.61/-1.22
Θ(150°)	0.34/0.43	-1/-2.65	-2.13/-1.84	-1.69/-1.03	-1.61/-1.98	-2.02/-3.75	-3.69/-2.26	-1.72/-1.99	-3.2/-4.06	-5.04/-5.07	-4.87/-4.43	-1.46/0.04	-0.09/-3.42	-8.11/-8.26	-7.7/-8.48	-8.39/-5.31	-3.81/-4.28	-5.7/-2.53	0.84/0.83	-0.33/-2.51	-4.03/1.09	1.64/-1.78	0.34/-0.03	1.89/0.31
Θ(157.5°)	2.87/3.36	2.49/0.5	-1.68/-3.75	-4.84/-6.34	-7.1/-4.74	-4.77/-4.37	-3.32/-2.35	-1.9/-2.85	-7.23/-6.91	-3.91/-1.53	-0.82/-0.35	-0.45/-1.77	-3.67/-3.52	-3.35/-4.11	-5.21/-6.34	-6.04/-5.27	-4.79/-3.16	-2.82/-2.57	-2.95/-3.14	-4.52/-5.24	-3.42/-1.68	-0.57/-0.24	0.03/1.23	2.56/2.93
Θ(165°)	0.25/-1.77	-1.91/-2.86	-2.42/-2.84	-3.8/-3.14	-3.72/-5.04	-6.64/-7.14	-7.67/-6.75	-5.59/-5.85	-5.46/-4.34	-4.35/-3.3	-2.06/-0.6	0.73/1.15	0.86/-0.32	-0.64/-0.79	-0.68/-0.64	-0.54/-1.33	-2.17/-3.14	-6.53/-9.41	-4.94/-2.82	-1.27/-1.15	-0.43/0.61	1.11/1.04	-0.27/-0.48	0.4/0.87
Θ(172.5°)	1.24/0.24	-1.05/-2.6	-3.97/-3.31	-3.97/-6.98	-9.14/-8.62	-6/-4.69	-3.74/-3.63	-3.36/-2.36	-1.1/-0.46	-0.12/-0.26	-0.26/-0.41	0.15/0.37	0.65/0.63	0.1/-0.8	-1.69/-2.53	-3.08/-3.56	-2.83/-2.18	-1.51/-0.45	0.52/0.3	-0.68/-2.1	-1.93/-1.45	-0.62/0.26	1.15/1.47	1.36/1.86
Θ(180°)	0.59/0.4	0.26/-0.38	-0.82/-0.97	-0.98/-0.61	0.14/0.15	0.04/-0.25	-0.06/0.47	1.1/1.1	1.15/1.32	1.26/1.42	1.7/1.47	0.7/0.33	0.22/-0.41	-0.63/-0.72	-1.22/-1.36	-0.96/-1.36	-2.04/-2.23	-2.21/-2.52	-2.96/-2.8	-0.99/0.62	1.78/2.59	3.47/3.34	2.35/1.61	1.12/0.81
Freq(Hz)	6.995GiPol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ (135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.17/-1.11	-1.38/-1.36	-1.96/-1.94	-1.86/-1.06	-0.68/-1.21	-2.12/-2.36	-1.8/-0.89	-0.78/-0.87	-0.62/-0.14	-0.49/-1.17	-1.37/-1.41	-1.92/-2.61	-2.33/-2.41	-2.37/-2.5	-1.69/-1.7	-1.55/-1.2	-0.82/-0.99	-1.12/-1.12	-1.23/-0.61	-0.3/-0.68	-0.58/-0.33	0.14/0.41	0.43/0.13	-0.49/-1.18
Θ(7.5°)	-4.48/-4.62	-3.98/-3.22	-2.44/-1.91	-1.07/-0.53	0.03/-0.06	-0.44/-0.63	-1.03/-0.55	0.13/-0.01	0.06/0.79	0.83/0.7	0.68/0.68	0.29/-0.47	-0.96/-0.9	-0.69/-0.33	-0.23/-0.39	-0.85/-1.68	-0.65/-0.74	-1.16/-1.26	-1.81/-1.08	-0.52/-0.43	-0.82/-0.95	-1.35/-1.82	-2.07/-2.75	-3.71/-5.22
Θ(15°)	-0.68/-0.09	-0.69/-1.42	-1.03/-0.17	0.47/0.18	-0.09/0.31	0.49/0.15	-0.88/-2.21	-1.71/-1.81	-1.24/-0.48	0.27/0.16	-0.43/-1.03	-0.99/-1.57	-2.68/-2.82	-2.26/-0.93	-0.06/0.96	1.14/0.99	0.61/0.19	-0.08/-0.56	-0.88/-0.71	-0.12/0.2	0.01/-0.23	0.1/0.58	0.08/-0.29	-0.42/-0.74
Θ(22.5°)	-0.47/-1.38	-1.33/-0.86	-0.99/-0.42	0.75/0.45	-0.1/-0.07	0.18/-0.52	-1.7/-1.48	-1.01/-1.62	-1.47/-1	-0.33/0.35	0.43/0.69	1.07/1.08	0.87/0.75	0.14/-1.01	-0.53/0.17	0.57/1.2	1.57/1.34	0.2/-1.04	-1.19/-1.31	-0.61/-0.49	-0.5/-0.74	-0.91/-0.3	0.67/1.11	0.46/0.71
Θ(30°)	-0.56/-0.63	0.01/-0.02	-0/-0.7	0.96/0.92	1.49/1.34	0.85/0.05	-2.38/-2.21	-0.79/1.04	1.72/1.39	1.64/1.78	1.38/0.76	0.34/0.84	1.17/1.1	1.14/1.08	0.29/0.29	1.5/2.66	3.25/2.95	2.23/1.19	1.19/0.98	-0.04/-0.88	-0.13/-0.09	-0.58/-0.35	0.67/0.61	-0/-0.15
Θ(37.5°)	-0.75/-0.58	-0.01/-0.34	-0/-0.04	0.2/-0.29	-0.06/-0.08	-0.23/0.12	-1.87/-0.65	-0.28/1.22	1.26/0.74	1.29/1.14	0.21/0.47	0.75/0.03	-0.92/0.36	0.95/1.15	2.03/2.24	2/3.06	3.35/3.45	2.08/0.45	0.85/0.45	1.08/1.18	0.8/1.28	0.22/-1	-1.57/-0.68	-0.52/0.09
Θ(45°)	-0.69/-0.59	-0.64/0.34	0.56/0.5	0.52/0.9	-0.2/1.71	0.95/0.13	-1.59/-1.46	-0.27/-0.61	0.31/-0.41	-0.12/0.42	-0.6/-1.67	-1.91/-2.41	-2.1/-1.38	-0.56/-0.42	-0.35/-0.52	1.36/0.55	2.23/3.29	2.13/0.92	-0.27/-0.56	0.28/-1.27	-0.84/-0.25	-0.28/-1.88	-2.1/-2.15	-2.99/-1.47
Θ(52.5°)	-3.41/-1.55	-0.29/-0.21	-0.42/0.48	0.47/-0.08	-0.16/0.03	1.36/0.46	-0.21/0.42	0.09/1.82	-0.35/-0.3	1.09/0.77	0.68/-0.72	-3.53/-3.55	-2.76/-2.06	-0.3/1.4	0.86/-0.7	1.87/2.9	2.55/4.29	4.03/1.92	2.19/0.61	0.44/0.51	0.56/-1.03	-2.76/-2.06	-3.48/-1.75	-1.44/-2.53
Θ(60°)	-4.34/-2.6	-1.78/-1.41	0.98/0.62	0.29/-0.33	1.37/2.98	3.04/1.16	1.19/0.43	1.17/0.39	0.86/0.44	0.21/0.23	0.29/-0.6	-2.03/-3.03	-2.81/-3.26

Gain Result

Freq(Hz)	6.175GiPol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.03/-1.62	-1.52/-1.69	-2.24/-2.36	-2.38/-2.62	-2.98/-3.23	-4.15/-5.46	-6.77/-8.38	-12.17/-17.78	-18.57/-18.93	-14.46/-10.72	-7.58/-4.89	-3.87/-3.16	-2.3/-1.4	-0.97/-0.79	-1.02/-1.32	-1.26/-1.59	-3.05/-3.58	-4.88/-7.46	-9.26/-11.97	-15.53/-17.55	-18.49/-15.71	-13.87/-10.07	-7.39/-6.65	-4.81/-3.6
Θ(7.5°)	-1.93/-0.68	-0.05/0.71	0.07/-0.54	-1.3/-1.78	-2.18/-2.51	-3.64/-5.1	-6.36/-7.76	-10.35/-15.05	-18.46/-17.01	-12.38/-8.61	-7.01/-5.85	-4.65/-4.04	-3.9/-3.33	-2.53/-1.77	-1.66/-2.02	-2.48/-2.35	-2.7/-4.7	-6.18/-6.88	-8.78/-13.52	-17.92/-17.91	-18.3/-13.79	-9.87/-6.61	-4.95/-3.65	-2.11/-2.23
Θ(15°)	1.26/1.69	2.05/1.88	1.95/1.96	1.38/-0.03	-1.43/-2.91	-4.69/-6.62	-8.05/-10.44	-15.01/-17.73	-17.47/-17.85	-16.57/-12.76	-10.21/-7.78	-6.44/-5.98	-5.6/-5.6	-5.71/-5.81	-5.07/-4.96	-5.58/-4.05	-5.28/-5.84	-6.54/-10.55	-10.85/-12.63	-17.85/-18.52	-14.64/-10.74	-7.4/-5.38	-3.7/-2.24	-0.32/0.94
Θ(22.5°)	2.57/2.58	2.72/2.99	2.07/0.55	-0.48/-1.34	-2.73/-3.45	-3.74/-5.32	-8.13/-10.49	-15.66/-17.75	-19.07/-18	-15.48/-11.14	-8.27/-6.51	-5.89/-5.55	-5.3/-4.6	-4.26/-4.81	-4.78/-4.86	-5.95/-4.58	-4.68/-4.94	-4.9/-7.91	-9.94/-11.13	-15.33/-18.45	-15.07/-7.59	-4.12/-1.53	0.61/1.52	1.82/2.66
Θ(30°)	0.53/0.44	0.75/0.87	1.39/1.5	1.2/-0.04	-1.57/-3.65	-6.22/-9.51	-10.84/-12.47	-14.95/-17.15	-17.23/-10.41	-8.09/-9.63	-10.44/-11.92	-13.54/-12.38	-9.06/-6.98	-5.29/-3.4	-2.2/-1.81	-2.12/-2.83	-3.33/-3.39	-4.75/-9.57	-15.69/-13.64	-16.24/-17.13	-10.52/-6.5	-3.38/-1.34	-0.87/-1.07	-0.88/0.58
Θ(37.5°)	-2.64/-2.62	-3.71/-4.02	-2.61/-2.78	-2.86/-1.94	-3.35/-5.93	-5.18/-7.83	-14.09/-12.61	-18.28/-18.77	-13.6/-10.68	-9.69/-10.89	-8.97/-7.32	-6.57/-6.34	-4.83/-3.11	-2.09/-2.2	-2.05/-2.28	-2.91/-2.86	-3.05/-3.8	-5.79/-7.42	-9.76/-11.4	-17.91/-18.41	-12.12/-6.97	-6.2/-8.3	-7.14/-4.79	-3.84/-4.04
Θ(45°)	-5.73/-5.73	-4.63/-7.32	-9.68/-9.32	-7.57/-6.32	-4.33/-6.26	-9.64/-6.51	-8.54/-10.14	-15.76/-17.67	-9.98/-7.16	-4.94/-4.32	-4.65/-4.91	-5.53/-6.15	-4.58/-2.62	-1.62/-0.77	0.03/0.24	-0.67/-1.96	-2.71/-2.95	-3.56/-4.71	-8.29/-7.31	-8.21/-14.82	-7.07/-10.17	-10.95/-7.13	-8.4/-6.23	-4.07/-3.85
Θ(52.5°)	-9.97/-8.72	-13.48/-7.48	-5.25/-3.21	-1.61/-2.61	-6.34/-5.74	-9.31/-5.75	-8.73/-7.45	-10.24/-18.61	-9.87/-7.95	-4.58/-2.15	-1.03/-1.47	-2.29/-1.75	-0.34/0.49	0.34/0	-1.18/-1.96	-2.51/-1.5	-2.19/-1.54	-2.78/-5.17	-6.57/-8.56	-9.88/-15.4	-18.53/-18.16	-17.6/-17.29	-8.48/-9.3	-12.83/-14.19
Θ(60°)	-6.95/-9.06	-4.53/-5.82	-6.81/-4.69	-3.51/-6.01	-6.07/-5.64	-10.49/-10.54	-10.53/-11.58	-11/-8.19	-7.71/-3.98	-1.57/-0.18	1.10/.76	0.99/1.14	-0.26/-0.14	1.56/2.05	1.56/0.39	-1.46/-1.5	-2.82/-2.59	-3.31/-2.76	-4.84/-6.87	-10.77/-13.15	-16.45/-15.62	-19.17/-18.18	-16.73/-8.38	-9.41/-8.92
Θ(67.5°)	-6.5/-4.44	-5.09/-4	-3.71/-3.5	-5.11/-2.82	-3.54/-2.75	-7.6/-8.25	-12.06/-8.03	-17.82/-10.94	-5.75/-4.81	-1.04/0.35	0.46/1.29	1.03/2.36	2.74/2.2	0.61/0.63	1.36/1.31	0.56/-1.3	-1.57/-3.78	-5.37/-6.75	-4.69/-7.41	-17.78/-10.55	-19.05/-17.94	-15.89/-15.4	-11.06/-9.82	-8.66/-8.72
Θ(75°)	-8.88/-12.14	-12.29/-4.67	-3.38/-4.75	-1.77/-3.74	-3.69/-3.24	-4.54/-5.02	-5.53/-6.42	-9.49/-9.42	-5.82/-3.4	-1.97/0.71	1.45/2.35	2.58/3.23	3.78/3.19	2.12/0.73	-0.04/-0.38	-1.29/-3.67	-2.08/-2.9	-3.57/-7.28	-4.07/-9.35	-17.34/-12.74	-16.69/-17.97	-15.02/-12.46	-9.19/-4.5	-2.86/-5.23
Θ(82.5°)	-4.89/-6.86	-8.63/-7.81	-7.12/-5.64	-8.45/-5.16	-1.37/-3.34	-11.92/-8.82	-12.1/-7.63	-11.7/-9.42	-5.62/-2.7	-1.05/-0.18	1.32/2.01	1.33/1.74	2.18/2.72	2.63/1.33	0.84/-1.65	-2.79/-6.35	-2.68/-5.37	-2.16/-2.55	-5.41/-8.76	-18.39/-17.19	-16.06/-19.34	-11.24/-11.99	-9.76/-5.42	-3.78/-4.87
Θ(90°)	-4.68/-7.08	-11.95/-16.93	-7.6/-8.82	-9.62/-5.13	-2.8/-2.25	-1.61/-5.66	-11.73/-9.66	-18/-15.7	-7.47/-6.18	-4.96/-0.24	0.91/2.12	2.28/2.26	2.67/2.98	3.08/2.73	1.89/-0.62	-3.02/-6.58	-8.46/-6.41	-2.31/-3.27	-4.21/-6.51	-10.92/-11.56	-11.72/-19.27	-8.18/-9.86	-5.14/-1.86	-3/-2.93
Θ(97.5°)	-4.22/-5.7	-16.67/-9.76	-6.15/-19.1	-8.16/-18.23	-4.82/-4.68	-7.23/-7.54	-10.88/-12.09	-16.77/-16.05	-7.37/-5.53	-3.09/-0.86	0.49/0.48	1.45/1.63	1.27/1.91	1.59/0.59	-0.02/-0.79	-2.37/-10.53	-12.78/-6.46	-2.72/-4.46	-4.32/-9.5	-10.08/-9.46	-10.71/-12.76	-18.61/-15.41	-10.65/-8.22	-4.86/-2.66
Θ(105°)	-3.26/-3.08	-6.39/-18.23	-8.71/-9.98	-12.73/-16.81	-11.08/-9.91	-4.76/-11.88	-13.18/-7.62	-10.99/-12.31	-17.89/-9.9	-3.95/-0.46	0.64/-0.18	1.28/0.94	-0.29/0.17	-0.87/-1.44	-0.78/-1.64	-5.86/-6.84	-11.77/-5.42	-4.67/-4.3	-5.57/-7.87	-10.61/-11.85	-12.47/-16.65	-13.61/-14.84	-17.94/-18.13	-17.05/-5.79
Θ(112.5°)	-6.62/-17.49	-14.72/-18.26	-16.53/-18.15	-18.85/-13.6	-10.14/-9.72	-7.76/-9.66	-16.92/-13.46	-7.75/-12.03	-9.03/-12.09	-5.94/-3.59	-4.44/-3.69	-5.25/-7.48	-6.79/-6.54	-5.79/-6.52	-3.61/-6.26	-11.7/-12.8	-11.33/-7.08	-6.88/-5.96	-12.49/-8.96	-9.67/-12.22	-6.98/-8.88	-18.1/-13.79	-10.82/-7.26	-6.35/-4.2
Θ(120°)	-2.96/-6.43	-16.77/-17.3	-11.98/-15.69	-17.72/-8.59	-9.47/-17.9	-18.61/-9.15	-9/-13.14	-19.1/-16.8	-11/-9.96	-11.33/-5.28	-4.04/-2.87	-1.25/-4.1	-4.57/-5.66	-7.09/-5.59	-5.64/-8.96	-6.12/-8.86	-11.85/-7.33	-5.22/-14.6	-15.14/-16.22	-10.63/-15.64	-9.55/-9.91	-18.74/-9.93	-17.31/-10.4	-10.65/-4.15
Θ(127.5°)	-8.14/-18.51	-18.06/-14.11	-15.21/-4.48	-6.55/-5.51	-3.43/-11.74	-12.36/-7.15	-11.63/-14.23	-15.98/-18.35	-17.88/-11.59	-8.51/-11.17	-7.71/-3.36	-3.59/-5.33	-8.15/-9.09	-5.28/-10.5	-16.84/-10.89	-9.06/-6.99	-11.58/-9.64	-10.83/-3.28	-14.4/-12.88	-10.82/-9.59	-17.04/-14.74	-10.79/-6.49	-3.62/-3.49	-7.53/-5.72
Θ(135°)	-15.56/-17.61	-7.63/-12.19	-18.96/-5.25	-2.96/-3.97	-5.95/-13.93	-5.46/-3.08	-10.47/-10.51	-7.88/-11.74	-17.61/-12.03	-8.56/-7.74	-2.19/-1.53	0.05/1.72	-0.21/-2.07	-3.27/-7.58	-13.27/-6.8	-8.78/-6.98	-12.05/-9.41	-9.68/-6.42	-7.92/-18.33	-18.62/-11.67	-8.77/-3.28	-15.66/-13.73	-4.05/-2.15	-15.84/-12.14
Θ(142.5°)	-1.6/-2.86	-5.27/-7.51	-12.35/-13.67	-10.15/-10.29	-8.47/-10.15	-12.94/-5.25	-7.53/-9.94	-9.18/-9.45	-6.82/-6.77	-8.23/-13.21	-12.32/-2.95	-1.67/-8.22	-7.77/-5.16	-7.8/-6.92	-5.08/-4.64	-2.78/-5.63	-12.56/-18.28	-12.33/-6.04	-6.83/-17.37	-12.2/-14.24	-9.47/-2.39	-8.9/-3.56	-6.4/-13.06	-7.3/-3.28
Θ(150°)	-17.75/-18.88	-18.51/-15.54	-11.85/-9.22	-12.28/-18.03	-16.22/-11.31	-11.23/-10.28	-9.87/-18.37	-10.03/-8.17	-8.57/-9.48	-5.71/-1.18	-0.45/-2.45	-4.46/-1.07	2.05/1.97	-0.28/-0.96	-0.69/-2.24	-6.29/-9.83	-17.88/-18.39	-16.9/-11.55	-17.1/-9.8	-6.98/-5.8	-4.36/-6.03	-3.3/-0.33	-3.5/-3.84	-5.2/-11.2
Θ(157.5°)	-13.34/-13.81	-16.69/-18.06	-11.27/-7.62	-7.65/-12.49	-18.56/-12.81	-11.07/-9.06	-10.76/-17.22	-9.54/-5.82	-4.78/-6.39	-12.79/-6.6	-2.81/-0.77	1.38/2.52	1.94/-1.01	-5.72/-6.24	-3.16/-2.09	-4.08/-9.53	-8.82/-8.36	-13.38/-19.05	-10.58/-7.07	-6.62/-6.84	-7.06/-6.59	-3.18/-0.64	-1.24/-2.23	-3.48/-7.69
Θ(165°)	-18.2/-18.94	-10.8/-6.91	-8.09/-14.12	-18.91/-15.54	-10.75/-10.43	-10.02/-10.32	-10.29/-15	-10.79/-5.4	-2.78/-1.74	-1.8/-3.35	-6.45/-13.23	-13.9/-8.4	-7.07/-7.62	-7.23/-4.28	-2.14/-1.49	-1.46/-2.79	-5.31/-8.18	-11.75/-12.82	-12.66/-11.7	-14.22/-14.04	-11.66/-9.42	-5.78/-3.75	-4.11/-5.17	-7.6/-14.67
Θ(172.5°)	-3.21/-5.37	-9.03/-6.85	-5.52/-5.53	-5.95/-6.07	-7.36/-9.03	-12.27/-13.48	-12.91/-12.62	-9.65/-5.77	-3.47/-1.95	-0.77/0.08	0.58/0.24	-0.47/-0.83	-1.02/-1.35	-1.06/-1.2	-1.76/-1.97	-2.26/-2.19	-2.23/-2	-2.97/-5.22	-7.65/-12.33	-19.17/-16.14	-12.38/-10.52	-10.3/-11.37	-14.39/-14.18	-8/-3.8
Θ(180°)	-1.49/0.74	2.05/1.72	0.79/0.6	0.16/-0.22	-1.31/-2.93	-4.26/-5.52	-6.38/-7.59	-8.33/-8.57	-6.83/-5.12	-3.75/-2.26	-1.05/-0.06	0.57/1.24	1.82/2.24	2.61/2.66	2.47/2.54	2.01/0.82	-0.08/-1.26	-4.05/-7.68	-8.78/-9.36	-9.33/-9.02	-7.74/-5.52	-2.92/-0.96	0.53/0.93	0.49/-1.74
Freq(Hz)	6.175GiPol.	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°)	-6.01/-7.86	-9.7/-14.92	-18.15/-19.1	-17.52/-13.45	-10.84/-8.79	-6.61/-5.37	-4.75/-3.91	-2.57/-1.76	-1.63/-2.22	-2.47/-2.66	-3.03/-3.69	-4.96/-6.19	-7.67/-10.57	-15.65/-18.21	-18.21/-14.12	-10.85/-7.63	-5.54/-5.27	-3.76/-2.58	-1.98/-1.95	-1.13/-0.53	-0.05/-0.01	-0.55/-1.2	-2.14/-3.07	-4.24/-5.33
Θ(7.5°)	-9.5/-13.22	-16.88/-18.06	-16.65/-12.32	-9.17/-7.23	-5.09/-3.62	-3.07/-2.48	-1.93/-2.08	-1.8/-0.83	-0.65/-1.31	-1.49/-2.17	-3.2/-3.72	-4.47/-5.81	-8.02/-10.55	-13.35/-17.28	-19.13/-16.73	-12.99/-11.53	-7.78/-5.2	-4.75/-3.98	-2.45/-1.62	-1.94/-1.66	-1.27/-1.4	-1.58/-1.81	-2.65/-4.26	-5.16/-7.32
Θ(15°)	-6.7/-8	-12.07/-18.76	-19.78/-11.19	-7.08/-5.26	-4.08/-3.12	-2.33/-2.09	-1.67/-0.74	-0.35/-0.42	0.21/-0.41	-1.12/-1.8	-2.89/-3.8	-4.82/-6.53	-8.53/-10.65	-13.37/-15	-18.82/-18.47	-12.95/-12.63	-7.97/-5.39	-5.1/-3.9	-2.99/-1.52	-0.87/-0.5	-0.93/-1.07	-1.1/-1.73	-2.23/-2.64	-2.57/-4.25
Θ(22.5°)	-8.69/-16.55	-19.17/-15.13	-10.4/-8.66	-6.86/-5.37	-5.21/-4.42	-2.17/-1.47	-2.39/-1.91	-0.73/-0.31	-0.32/-1.6	-2.48/-2.78	-4.31/-5.29	-6.68/-8.5	-10.23/-14.68	-17.97/-18.75	-15.3/-15.94	-12.26/-13.38	-9.67/-6.33	-6.04/-3.44	-1.98/-2.04	-1.03/-0.61	-0.10/0.06	-0.36/-0.08	-0.34/-1.1	-2.68/-5.04
Θ(30°)	-6.15/-9.75	-19.12/-17.56	-10.96/-7.46	-5.28/-2.82	-1.45/-1.62	-3.62/-2.93	-1.75/-1.41	-0.31/0.36	-0.29/-2.11	-4.51/-4.99	-5.78/-6.76	-7.18/-6.39	-5.67/-6.33	-8.14/-9.47	-10.97/-14.12	-16.52/-12.98	-8.09/-6.49	-3.56/-1.73	-2.62/-1.82	-0.89/0.28	0.4/0.65	0.59/0.26	-1.11/-2.72	-3.82/-4.23
Θ(37.5°)	-5.33/-5.98	-12.14/-9.96	-9.24/-8.47	-4.79/-2.66	-2.1/-1.32	-1.3/-0.71	-0.67/-1.31	-1.5/-3.24	-6.67/-6.33	-6.96/-6.17	-4.49/-3.68	-4.58/-6.81	-8.8/-10.88	-13.08/-13.96	-19/-14.5	-8.37/-5.58	-4.32/-2.08	-4.25/-1.27	-0.03/-2.8	-0.67/0.9	-0.74/-2.65	-2.82/-4.27	-5.59/-5.81
Θ(45°)	-5.42/-6.65	-8.13/-10.31	-10.58/-12.72	-18.83/-17.18	-18.43/-11.52	-9.59/-7.7	-5.74/-3.6	-1.78/-1.65	-1.81/-2.3	-6.54/-8.42	-8.19/-10.48	-9.44/-7.34	-5.57/-5.68	-9.34/-13.73	-17.79/-18.04	-16.85/-18.64	-11.78/-9.95	-4.89/-4.39	-5.49/-3.3	-9.21/-2.39	-1.95/-6.53	-4.19/-5.15	-6.65/-4.59	-3.75/-4.08
Θ(52.5°)	-7.28/-7.49	-8.94/-10.88	-13.18/-12.03	-11.32/-8.55	-8.08/-8.87	-5.95/-4.32	-4.36/-3.89	-3.89/-1.91	-3.22/-6.82	-8.55/-10.5	-8.09/-10.85	-10.14/-8.02	-7.67/-9.58	-11.63/-16.29	-17.19/-15.69	-18.09/-18.43	-17.61/-15.01	-10.05/-9.56	-12.28/-10.39	-7.94/-4.03	-7.14/-6.7	-9.68/-6.7	-5.21/-5.06	-5.64/-6.4
Θ(60°)	-9.86/-12.2	-13.93/-14.18	-12.93/-14.53	-10.29/-12.56	-11.7/-14.67	-9.17/-8.38	-7.27/-5.23	-6.58/-6.78	-5.66/-8.26	-9.79/-8.92	-9.35/-7.66	-5.69/-5.83	-5.61/-5.58	-8.02/-12.11	-17.97/-17.35	-13.35/-11.36	-10.75/-10.83	-10.08/-8.35	-12.92/-9.91	-6.47/-4.74	-13.07/-10.47	-7.86/-6.74	-7.28/-9.08	-9.36/-10.97
Θ(67.5°)	-11.84/-12.94	-15.74/-16.91	-11.83/-8.05	-7.93/-8.44	-11.44/-13.27	-11.81/-13.07	-13.83/-10.97	-14.18/-13.65	-10.58/-7.1	-5.61/-4.79	-6.42/-5.67	-7.91/-8.39	-7.9/-7.98	-9.39/-10.82	-13.35/-17.63	-13.35/-10.94	-14.5/-13.3	-11.1/-19.01	-17.3/-17.58	-10.46/-13.77	-12.55/-10.42	-7.41/-8.97	-7.91/-6.04	-9.07/-10.41
Θ(75°)	-17.08/-17.06	-19.17/-17.28	-18.21/-12.98	-10.64/-8.05	-6.88/-8.74	-10.82/-12.56	-10.11/-5.03	-8.51/-11.13	-12.26/-12.77	-7.91/-6.1	-5.7/-6.03	-9.27/-6.22	-4.36/-5.69	-9.44/-13.04	-14.07/-14.91	-14.19/-16.55	-12.95/-12.14	-9.07/-11.44	-11.31/-6.1	-5.7/-9.24	-9.99/-13.89	-10.79/-7.91	-9.18/-9.48	-11.39/-14.4
Θ(82.5°)	-18.58/-18.93	-16.58/-12.64	-18.15/-18.87	-18.77/-17.91	-16.85/-13.86	-8.83/-9.73	-14.97/-9.56	-9.57/-11.7	-7.5/-9.66	-12.19/-18.11	-11.17/-8.89	-10/-9.33	-6.74/-11.9	-18.43/-18.94	-17.86/-14.01	-11.51/-13.86	-14.36/-9.22	-8.38/-14.43	-11.94/-6.7	-11.37/-9.77	-9.58/-13.16	-8.09/-7.98	-11.27/-17.75	-12.97/-14.35
Θ(90°)	-16.03/-14.22	-19.01/-18.83	-15.82/-12.54	-9.87/-16.41	-12.89/-12.81	-8.77/-6.84	-10.05/-12.4	-9.69/-13.66	-13.61/-10.33	-7.55/-10.42	-10.08/-14.21	-17.86/-16.92	-10.66/-14.26	-18.06/-17.7	-18.4/-13.35	-11.12/-18.67	-10.82/-11.23	-13.21/-14	-15.59/-13.21	-16.73/-14.31	-17.38/-18.02	-9/-12.8	-4.13/-5.13	-13.65/-18.36
Θ(97.5°)	-15.07/-11.54	-18.58/-11.73	-9.79/-6.48	-10.5/-11.09	-14.28/-11.27	-9.49/-8.73	-18.26/-12.24	-8.1/-15.47	-11.23/-7.93	-7.65/-10.45	-7.71/-13.94	-16.98/-18.35	-18.29/-18.56	-13.23/-16.36	-18.32/-19.16	-14.56/-11.21	-9.21/-11.82	-12.37/-13.81	-11.17/-15.04	-10.99/-18.16	-15.27/-9.17	-13/-7.4	-10.6/-12.87	-14.17/-15.36
Θ(105°)	-9.86/-10.33	-18.37/-18.09	-18.6/-11.27	-11.8/-13.53	-18.58/-10.92	-7.8/-6.73	-15.6/-17.74	-10.7/-9.6	-4.29/-6.9	-10.97/-14.48	-17.21/-14.15	-15.66/-17.65	-19.25/-17.93	-18.5/-17.5	-14.19/-18.19	-12.72/-13.66	-14.54/-16.48	-18.09/-17.66	-5.93/-8.76	-4.38/-5.29	-11.44/-8.92	-6.22/-9.2	-8.14/-8.69	-11.99/-17.46
Θ(112.5°)	-8.04/-15.62	-15.48/-16.99	-8.52/-18.3	-15.84/-15.92	-18.2/-11.67	-11.53/-12.45	-15.67/-11.86	-9.07/-18.04	-4.92/-5.48	-6.37/-11.79	-18.44/-17.96	-18.04/-16.71	-18.12/-19.31	-18.15/-15.32	-13.78/-14.91	-13.84/-18.26	-17.97/-18.96	-9.93/-8.85	-18.27/-6.81	-5.47/-6.05	-6.34/-8.36	-5.88/-7.5	-6.49/-9.76	-18.81/-8.82
Θ(120°)	-12.75/-10.66	-18.08/-12.92	-9.03/-9.5	-7.06/-14.4	-6.68/-6.06	-6.3/-12.18	-17.25/-12.97	-5.31/-6.75	-14.54/-12.27	-16.88/-13.85	-15.95/-16.33	-15.53/-14.43	-12.31/-17.76	-17.45/-13.78	-15.79/-13.16	-15.71/-12.24	-10.54/-19	-7.4/-5.55	-6.26/-1.58	-3.05/-1.68	-5.99/-7.41	-14.94/-11.34	-11.36/-14.54	-15.25/-10.69
Θ(127.5°)	-11.57/-17.91	-14.67/-9.78	-10.57/-16.66	-8.04/-11.75	-10.99/-8.2	-7.95/-5.28	-7.35/-14.91	-10.91/-5.56	-7.59/-8.64	-7.52/-11.02	-12.82/-8.94	-10.36/-7.18	-8.68/-11.21	-8.36/-18.52	-12.68/-10.51	-9.67/-5.72	-8.25/-16.95	-5.01/-2.76	-5.64/-1.85	-4.15/-7.56	-7.27/-3.52	-8.04/-11.49	-5.57/-6.9	-9.03/-8.01
Θ(135°)	-8.14/-5.26	-7.43/-11.49	-14.62/-18.23	-12.12/-14	-10.34/-5	-4.71/-3.6	-9.27/-6.66	-3.99/-3.64	-5.16/-5.46	-5.99/-8.41	-15.23/-13.33	-10.63/-12.95	-15.52/-5.65	-6.13/-12.57	-5.08/-8.54	-12.79/-3.71	-4.7/-15.18	-7.92/-1.74	-1.9/1.04	-2.48/-3.94	-3.46/-2.16	-3.88/-15.52	-15.6/-2.85	-5.26/-14.05
Θ(142.5°)	-18.37/-9.09	-6.92/-10.53	-17.69/-11.24	-11.59/-7.46	-4.1/-3.18	-3.41/-4.84	-18.3/-7.11	-3.01/-3.9	-5.97/-4.4	-3.55/-4.55	-3.65/-4.95	-12.46/-19.26	-9.47/-8.18	-12.42/-5.83	-7.81/-14.13	-1.69/-0.2	-4.9/-15.06	-8.92/-5.53	-0.71/2.05	-0.26/-7.45	-6.63/-0.33	1.72/-4.96	-12.19/-10.65	-5.25/-15.58
Θ(150°)	-12.74/-10.44	-12.95/-12.84	-12.29/-16.25	-18.72/-18.28	-10.33/-10.94	-7.01/-5.83	-6.77/-7.97	-9.75/-11.83	-10.81/-5.94	-3.57/-3.06	-3.61/-5.49	-6.58/-5.09	-5.56/-7.77	-6.08/-6.37	-15.29/-10.02	-5.72/-4.49	-6.02/-6.48	-2.87/1.44	1.34/-0.33	-1.8/-4.33	-1.61/1.31	-0.64/-6.13	-4.41/-8.27	-2.16/-4.44
Θ(157.5°)	-7.28/-5.56	-5.25/-5.79	-5.4/-5.82	-5.89/-5.84	-7.83/-10.83	-13.47/-14.8	-8.54/-4.52	-3.75/-4.16	-5.34/-8.16	-9.64/-4.82	-1.68/-0.75	-1.82/-3.94	-7.65/-12.33	-17.96/-18.6	-18.15/-15.91	-18.21/-17.7	-11.08/-10.44	-8.75/-4.25	-2.68/-3.39	-7.22/-10.01	-9.83/-1.86	0.44/-1.17	-3.62/-4.52	-2.4/-2.95
Θ(165°)	-8.21/-12.24	-13.85/-15.36	-18.44/-18.72	-18.44/-18.41	-12.39/-8.39	-8.26/-9.54	-14.11/-18.6	-9.16/-6.53	-5.62/-6.37	-7.79/-8.84	-7.72/-6.54	-6.35/-7.05	-8.78/-11.8	-16.19/-13.58	-8.31/-5.94	-3.64/-1.89	-3.16/-5.94	-5.3/-5.15	-3.95/-3.76	-3.63/-2.88	-2.3/-2.02	-2.64/-5.58	-11.73/-18.17	-17.36/-9.65
Θ(172.5°)	-5.02/-8.57	-7.54/-8.68	-7.99/-6.74	-6.57/-5.59	-4.85/-4.47	-5.77/-8.05	-9.53/-8.37	-5.75/-3.76	-2.71/-2.43	-2.22/-2.81	-4.44/-6.68	-9.02/-10.5	-10.31/-8.65	-8.25/-8.66	-7.5/-4.81	-3.72/-3.01	-0.81/0.47	0.97/2.19	2.06/0.58	-2.02/-6.47	-16.16/-16.21	-11.68/-9.41	-6.96/-5.12	-5.1/-3.92
Θ(180°)	-8.37/-6.07	-7.16/-6.42	-5.18/-3.95	-2.66/-1.34	-0.72/-0.25	-0.31/0.25	0.45/0.85	0.86/0.87	0.57/0.33	0.02/-0.5	-1.24/-2.14	-3.56/-5.32	-7.09/-8.88	-9.85/-8.55	-5.95/-4.01	-2.71/-1.61	-1.26/-0.87	-0.48/-0.78	-1.53/-1.97	-1.57/-1.33	-1.26/-2	-3.63/-4.27	-4.53/-6.09	-6.44/-8.52
Freq(Hz)	6.475GiPol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.65/-1.17	-0.56/0.2	-0.48/-1.31	-1.92/-2.43	-3.1/-4.03	-5.39/-7.52	-10.24/-13.57	-18.36/-17.88	-12.28/-8.91	-7.33/-5.94	-4.17/-2.76	-2.06/-1.04	-0.3/-0.38	-0.23/-0.14	-0.35/-0.98	-2.65/-2.68	-3.46/-6.33	-8.21/-9.85	-13.71/-17.91	-18.5/-13.3	-9/-8.15	-6.31/-4.98	-2.84/-2.09	-2.76/-2.08
Θ(7.5°)	0.15/0.29	-0.3/-0.35	0.27/-0.1	-1.36/-2.17	-3.04/-3.77	-5.7/-8.95	-12.63/-17.48	-17.8/-17.58	-11.5/-8.46	-6.54/-4.48	-3.75/-2.73	-1.69/-1.22	-0.99/-0.7	-0.58/-0.29	-0.29/-0.38	-0.6/-1.71	-2.39/-4.04	-6.69/-9.39	-11.65/-14.44	-15.67/-12.73	-11.08/-8.71	-6.24/-4.58	-2.75/-1.89	-1.39/0.09
Θ(15°)	0.05/0.6	1.37/1.11	0.35/-

Θ(22.5°)	0.65/0.74	1.78/1.75	0.34/-0.49	-1.51/-2.55	-3.93/-6.23	-9.3/-13.48	-15.41/-18.5	-10.17/-6.32	-5.75/-5.92	-4.3/-2.57	-1.6/-0.41	0.09/0.64	1.21/1.53	1.17/0.99	0.46/0.37	-0.17/-0.78	-1.83/-5.27	-7.68/-8.17	-9.12/-11.4	-10.14/-9.98	-10.94/-11.98	-8.31/-5.86	-4.48/-3.23	-1.85/-0.98
Θ(30°)	0.81/1.17	-0.25/-1.37	-0.96/-1.01	-1.42/-1.83	-2.44/-4.5	-6.2/-10.94	-16.27/-11.12	-6.33/-7.07	-7.42/-8.89	-6.51/-2.82	-1.11/-0.96	-2.71/-3.52	-2.89/-1.65	-0.87/-0.16	0.77/0.9	0.92/0.76	-0.14/-1.08	-4.92/-7.85	-14.81/-13.42	-11.62/-12.64	-15.5/-13.89	-7.01/-3.85	-0.82/-0.18	0.37/0.46
Θ(37.5°)	-1.35/-2	-2.32/-1.44	-1.75/-2.72	-1.68/-2.11	-3.03/-5	-7.87/-18.43	-16.92/-17.05	-8.5/-11.07	-10.38/-8.15	-13.5/-12.26	-7.08/-5.33	-5.84/-8.43	-7.71/-5.83	-3.93/-3.19	-2.82/-2.16	-1.35/-2	-2.46/-1.83	-3.81/-7.13	-15.06/-17.94	-17.53/-17.05	-19.05/-16	-4.91/-2.22	-1.03/-0.57	-1.3/-0.87
Θ(45°)	-2.71/-2.08	-2.5/-3.03	-4.9/-6.28	-6.63/-7.71	-11.62/-8.72	-10.09/-18.31	-19.19/-12.96	-13.25/-5.67	-5.3/-9.51	-9.16/-8.01	-9.91/-9.09	-8.36/-6.35	-5.53/-4.12	-2.46/-2.42	-2.56/-1.59	-2.23/-2.67	-0.88/-2.07	-2.17/-6.77	-6.41/-13.1	-8.62/-11.34	-17.85/-5.77	-5.57/-3.64	-4.35/-6.82	-5.93/-4.27
Θ(52.5°)	-5.88/-7.09	-8.06/-5.23	-5.2/-6.16	-9.87/-8.68	-7.45/-11.03	-8.98/-17.79	-11.99/-10.88	-9.96/-9.88	-6.78/-11.03	-9.06/-7.71	-9.99/-5.5	-2.36/-1.12	-1.75/-2.31	-2.58/-3.07	-3.33/-2.89	-2.64/-3.65	-4.19/-1.59	-1.44/-2.24	-10.08/-5.15	-13.58/-16.88	-18.01/-9.12	-7.2/-17.61	-9.86/-5.28	-5.42/-7.56
Θ(60°)	-6.22/-9.27	-9.17/-9.74	-9.66/-5.54	-1.75/-3.6	-6.09/-9.32	-4.94/-7.61	-6.83/-13.77	-17.94/-8.08	-10.28/-5.55	-3.34/-4.13	-5.5/-3.2	-0.15/0.46	0.15/0.38	-0.41/-1.5	-2.74/-2.8	-1.91/-1.27	-3.68/-2.63	-3.27/-3.5	-9.39/-7.85	-5.46/-9.74	-15.45/-11.57	-8.28/-13.21	-13.97/-11.69	-10.96/-7.13
Θ(67.5°)	-5.89/-3.72	-5.77/-15.31	-13.28/-8.04	-8.26/-7.48	-7.63/-7.65	-9.12/-10.99	-8.22/-16.19	-5.66/-5.48	-5.74/-2.41	-0.96/-2.35	-4.01/-3.88	-1.22/0.28	1.24/0.84	0.9/-0.25	-1.65/-1.66	-3.28/-2.17	-2.7/-1.65	-4.33/-4.89	-5.36/-8.77	-7.54/-16.61	-17.43/-18.28	-13.46/-18.29	-15.44/-18.05	-18.3/-8.31
Θ(75°)	-11.8/-7.75	-6.89/-5.31	-4.37/-8.67	-8.58/-4.52	-4.6/-3.66	-5.97/-8.02	-7.13/-11.68	-13.1/-8.15	-6.88/-0.83	0.31/-1.85	-0.24/0.2	0.78/0.27	2.87/2.67	2.42/2.23	-0.12/-1.04	-0.53/-2.19	-2.79/-3.47	-3.69/-5.41	-5.29/-4.9	-7.06/-19.13	-19.1/-9.32	-18.8/-11.37	-17.94/-15.67	-17.79/-11.62
Θ(82.5°)	-19.69/-18.08	-11.13/-12.66	-13.85/-5.9	-2.57/-1.41	-5.02/-2.02	-8.14/-4.71	-5.63/-11.34	-9.63/-7.54	-4.7/-1.87	-2.57/-2.15	-0.23/0.63	2.14/2.7	3.68/3.87	2.71/1.96	0.41/0.13	-0.76/-2.69	-3.2/-4.48	-5.46/-1.36	-5.88/-1.4	-7.78/-11.23	-13.94/-9.68	-12.77/-7.95	-6.32/-10.13	-7.04/-9.49
Θ(90°)	-8.91/-18.24	-11.15/-9.21	-10.58/-8.42	-7.93/-9.41	-3.04/-3.18	-5.68/-11.8	-5.48/-18.83	-11.18/-8.73	-3.83/-2.01	-2.52/-1.78	-2.49/-1.35	-0.12/0.71	2.09/2.75	2.61/0.79	-0.27/0.05	-3.77/-3.12	-4.44/-2.23	-4.21/-1.04	-2.26/-3.16	-7.54/-18.68	-10.6/-8.64	-6.89/-7.56	-5.87/-8.26	-2.84/-7.11
Θ(97.5°)	-8.99/-14.81	-8.2/-15.51	-15.98/-10.52	-9.91/-5.08	-3.65/-3.61	-2.58/-4.44	-5/-8.2	-12.36/-5.68	-5.48/-2.46	-1.44/-1.3	0.47/-0.24	-0.98/-0.72	0.78/1.95	2.34/1.49	-0.33/-2.95	-4.77/-7.77	-8.17/-3.89	-3.94/-1.64	1.6/-3.15	-7.87/-10.13	-14.59/-12.87	-6.76/-6.58	-4.21/-7.24	-8.53/-6.41
Θ(105°)	-18.25/-12.54	-8.92/-11.02	-10.68/-12.41	-6.12/-11.54	-9.21/-5.25	-10./-11.54	-9.86/-17.79	-9.9/-8.93	-6.4/-3.68	-4.78/-2.5	-2.37/-3.25	-2.7/-2.84	-3.34/-0.95	0.78/-0.25	-0.84/-2.61	-7.33/-13.08	-10.95/-6.74	-6.29/-0.63	0.48/-3.1	-7.26/-13.92	-7.43/-13.13	-8.86/-4.02	-12.77/-18.45	-18.24/-18.57
Θ(112.5°)	-12.35/-18.51	-19.17/-8.93	-8.66/-17.44	-16.01/-7.89	-10.79/-12.06	-14.11/-10.96	-13.78/-17.68	-12.31/-14.91	-8.46/-3.67	-2.3/-3.64	-1.49/-3.19	-6.09/-5.78	-3.19/-1.36	-1.17/-3.34	-3.6/-5.74	-8.09/-13.73	-9.05/-11.68	-3.54/-1.59	-5.85/-5.16	-13.5/-18.1	-13.38/-13.21	-9.51/-13.07	-8.2/-9.15	-14.52/-8.76
Θ(120°)	-8.65/-6.28	-6.18/-17.85	-17.59/-18.37	-13.27/-5.94	-7.21/-9.45	-8/-12.98	-11.48/-18.81	-11.36/-11.78	-9.69/-4.76	-5.03/-9.02	-6.3/-9.03	-11/-10.41	-18.5/-14.42	-5.04/-4.45	-6.16/-9.38	-9.13/-19.09	-8.5/-10.51	-11.12/-6.3	-15.16/-10.95	-19.34/-15.92	-10.82/-14.53	-18.19/-8.32	-15.18/-14.28	-10.95/-8.98
Θ(127.5°)	-13.28/-8.02	-11.68/-16.79	-16.41/-10.11	-10.64/-5.17	-8.21/-18.01	-9.2/-7.45	-14.69/-18.55	-13.12/-14.05	-9.07/-4.21	-6.25/-4.2	-3.56/-5.61	-5.85/-8.31	-11.71/-14.71	-10.05/-13.14	-17.8/-12.24	-11.89/-9.44	-4.81/-6.65	-7.74/-14.71	-9.03/-12.21	-18.46/-9.66	-13.62/-13.94	-13.9/-9.62	-5.76/-4.85	-5.32/-4.41
Θ(135°)	-18.25/-18.47	-7.81/-10.26	-15.97/-6.2	-4.34/-6.96	-10.44/-14.66	-6.07/-6.81	-7.1/-14.04	-18.49/-13.42	-10.06/-16.87	-8.09/-8.67	-7/-5.04	-5.38/-2.71	-2.69/-3	-4.73/-10.42	-5.49/-7.14	-19.24/-9.83	-6.38/-6.73	-7.16/-6.73	-10.03/-13.43	-16.15/-9.39	-6.42/-9.1	-11.31/-8.49	-6.35/-6.65	-12.5/-12.47
Θ(142.5°)	-11.26/-8.83	-8.43/-13.37	-15.22/-13.4	-15.36/-13.77	-19.13/-6.02	-0.56/-0.69	-8.48/-17.15	-4.8/-6.32	-13.65/-16.69	-14.04/-6.97	-7.52/-14.75	-7.61/-4.78	-8.03/-7.05	-6.68/-8.25	-6.92/-6.17	-7.39/-7.55	-10.88/-9.13	-18.06/-13.38	-10.3/-13.62	-14.14/-13.96	-8.46/-3.24	-7.39/-6.74	-14.32/-3.41	-8.43/-11.01
Θ(150°)	-9.27/-9.9	-14.98/-18.8	-16.3/-13.24	-11.88/-13.15	-13.12/-14.68	-14.51/-14.55	-18.26/-9.23	-6.73/-7.94	-9.58/-6.79	-6.33/-7.87	-4.86/-1.81	-2.07/-3.15	0.28/1.33	-1.37/-4.76	-5.8/-7.7	-7.48/-8.44	-10.62/-9.5	-11.13/-13.36	-15.58/-15.92	-6.84/-4.07	-3.25/-2.42	-9.35/-5.12	-3.70/-4.4	-0.85/-6.48
Θ(157.5°)	-17.77/-18.91	-18.48/-11.92	-10.47/-10.67	-13.93/-11.77	-7.17/-5.43	-5.47/-5.99	-12.29/-17.51	-8.07/-6.67	-6.83/-7.82	-4.31/-1	-0.39/-1.08	-1.26/0.76	2.47/2.07	0.01/-3.36	-6.77/-7.53	-9.49/-8.91	-7.55/-7.96	-10.78/-18.7	-13.71/-7.74	-4.51/-2.9	-2.97/-5.18	-13.79/-8.43	-4.11/-1.13	-1.75/-6.32
Θ(165°)	-10.09/-15.86	-10.41/-10.14	-13.55/-18.47	-12.93/-10.36	-9.28/-10.6	-11.6/-14.29	-14.71/-11.05	-6.45/-4.11	-3.41/-4.44	-8.73/-14.66	-10.02/-5.87	-3.11/-0.66	0.22/-0.15	-1.44/-2.85	-2.98/-2.74	-2.45/-3.34	-4.83/-6.44	-11.09/-12.54	-12.72/-8.08	-6.07/-7.48	-8.67/-6.8	-4.93/-2.14	-1.31/-1.08	-2.21/-6.64
Θ(172.5°)	-7.06/-9.81	-6.82/-5.75	-6.4/-6.48	-6.77/-6.75	-8.79/-12.77	-14.89/-11.94	-7.61/-5.15	-2.69/-1.34	-0.93/-0.42	-0.31/-0.5	-1.2/-2.25	-2.78/-3.71	-4.13/-3.46	-3.33/-2.65	-2.01/-2.46	-2.78/-3.31	-4.19/-5.61	-7.31/-7.84	-9.82/-12.43	-11.67/-13.07	-13.81/-18.52	-18.13/-15.24	-10.29/-7.93	-5.85/-5.58
Θ(180°)	-1.15/0.93	1.78/0.84	0.72/0.68	-0.24/-1.81	-3.41/-4.35	-4.87/-6.8	-7.57/-7.22	-5.57/-3.33	-1.79/-0.7	0.11/0.61	1.38/2.3	2.76/3.08	3.38/3.51	3.62/3.63	3.22/3.07	2.47/1.56	0.21/-2.13	-4.25/-7.27	-11.23/-11.7	-11.75/-13.81	-12.9/-7.22	-3.77/-1.55	-0.4/0.09	-0.26/-2.48
Freq(Hz)	6.695GPol.	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°)	-4.48/-5.15	-6.07/-7.64	-9.54/-11.3	-10.88/-9.39	-7.58/-5.91	-4.8/-4.1	-2.96/-2.18	-1.37/-0.72	-0.34/-0.52	-0.71/-1.11	-1.62/-2.55	-3.69/-4.98	-5.98/-6.91	-10.79/-13.18	-17.42/-13.23	-9.98/-8.37	-5.84/-3.87	-3.07/-2.25	-0.84/-0.05	-0.2/-0.21	0/0.32	-0.05/-0.58	-0.88/-1.77	-2.46/-3.31
Θ(7.5°)	-8.08/-13.67	-17.49/-17.22	-13.17/-12.42	-8.07/-5.64	-4.29/-3.3	-2.58/-2.3	-1.88/-1.44	-0.88/-0.39	-0.28/-0.08	-0.1/-0.56	-1.11/-2.14	-3.26/-3.96	-4.45/-5.39	-5.75/-6.98	-6.83/-7.35	-8.14/-5.97	-6.59/-4.72	-4.08/-4.51	-3.15/-1.98	-1.19/-0.88	-0.37/-0.11	-0.52/-1.2	-1.83/-3.02	-4.82/-5.72
Θ(15°)	-7.41/-9.39	-11.3/-16.26	-11.03/-6.96	-5.08/-3.33	-1.46/-0.45	-0.37/-0.31	0/0.04	-0.37/-0.97	-1.13/-0.75	-0.43/-0.65	-1.76/-3.53	-5.72/-10.02	-13.76/-18.16	-12.59/-8.41	-5.32/-3.57	-1.35/-0.28	-0.24/0.18	-0.49/-2.37	-2.39/-1.16	-0.32/0.44	0.89/0.2	-0.74/-1.15	-1.26/-1.97	-3.78/-6.62
Θ(22.5°)	-19.01/-19.14	-12.09/-7.95	-7.06/-5.19	-4.45/-2.67	-1.51/-0.48	0.31/1.22	0.87/0.07	-0.73/-2.48	-2.92/-2.11	-1.58/-2.61	-4.08/-6.64	-9.57/-13.97	-15.74/-15.28	-12.29/-8.42	-6.79/-5.3	-2.33/-0.69	1.01/2.11	1.78/0.79	-0.02/0.04	0.85/0.43	-0.43/-1.38	-1.76/-2.02	-3.29/-6.13	-11.6/-16.47
Θ(30°)	-14.02/-18.11	-13.04/-8.73	-7.07/-5.06	-3.39/-3.91	-2.66/-1.46	-0.75/1.63	2.1/1.38	0.28/-1.48	-4.89/-6.63	-4.74/-5.49	-6.76/-8.6	-11.2/-13	-12.55/-13.09	-11.24/-7.44	-5.65/-3.8	-1.94/-2.77	-1.2/0.13	1.48/1.21	-0.45/0.43	0.56/-1.55	-3.68/-1.85	-2.1/-2.84	-2.53/-3.57	-5.37/-8.86
Θ(37.5°)	-9.97/-14.94	-19.37/-15.71	-14.77/-15.25	-7.73/-3.77	-4.2/-4.21	-2.25/-1.15	0.81/0.36	-1.02/-2.02	-5.27/-8.43	-7.76/-7.07	-8.32/-7.78	-6.59/-6.71	-7.76/-10.31	-13.45/-17.4	-13.72/-12.27	-6.8/-4.82	-4.3/-3.06	-0.6/-0.03	-1.79/-1.66	-0.33/-0.07	-2.33/-4.25	-2.45/-1.64	-1.98/-3.54	-5.71/-7.39
Θ(45°)	-15.39/-14.83	-13.44/-11.27	-10.36/-9.02	-8.24/-7.41	-4.61/-4.29	-2.2/-2.13	-0.72/-0.6	-0.32/-1.77	-4.29/-3.17	-4.63/-5.43	-5.82/-6.46	-5.64/-6.65	-9.49/-11.31	-13.02/-16.39	-14.31/-18.21	-12.07/-7.77	-5.07/-5	-3.74/-2.09	-1.35/-0.7	-1.2/-2.71	-2.35/-1.91	-1.6/-3.99	-4.91/-5.76	-9.38/-13.6
Θ(52.5°)	-8.44/-9.75	-13.99/-15.34	-16.74/-17.97	-17.94/-19.44	-11.35/-9.17	-7.64/-5.1	-2.46/-1.12	-2.28/-3.95	-2.88/-2.79	-6.19/-7.44	-5.9/-7.01	-7.68/-6.73	-8.9/-11.34	-14.92/-19.41	-18.67/-16.85	-15.35/-16.79	-15.73/-16.6	-5.5/-3.09	-2.16/-4	-2.23/-6.72	-6.12/-4.4	-6.31/-6.98	-9.36/-4.67	-3.8/-7.78
Θ(60°)	-10.49/-13.93	-13.73/-12.14	-10.17/-15.38	-18.93/-9.12	-10.72/-15.69	-9/-7.32	-3.7/-0.9	-0.29/-3.37	-2.78/-3.8	-5.88/-8.85	-5.91/-9.41	-14.2/-9.76	-11.97/-19.1	-17.33/-18.15	-17.19/-18.42	-14.48/-18.04	-17.87/-18.69	-14.89/-8.79	-7.77/-11.98	-8.95/-8.16	-7.49/-7.46	-9.6/-16.25	-7.04/-5.81	-6.88/-8.24
Θ(67.5°)	-10.45/-18.54	-14.56/-14.36	-14.16/-11.73	-11.48/-18.31	-15.8/-11.16	-14.21/-9.88	-5.29/-3.68	-3.9/-5.11	-7.8/-9.43	-11.73/-10.14	-11.81/-13.38	-10.59/-17.78	-18.02/-19.2	-17.98/-17.76	-18.37/-18.73	-16.69/-11.45	-13.77/-17.37	-18.86/-16.47	-11.45/-18.09	-13.41/-9.02	-14.98/-19.32	-15.99/-9.09	-11.18/-9.24	-5.78/-9.04
Θ(75°)	-5.86/-12.13	-19.28/-19.04	-13.84/-13.34	-14.92/-18.85	-10.87/-19.05	-14.38/-8.48	-8.33/-8.2	-7.23/-8.01	-14.09/-9.99	-10.12/-6.1	-5.82/-9.59	-10.41/-12.07	-15.61/-15.9	-18.23/-18.99	-19.14/-18.45	-17.63/-12.78	-15.49/-11.03	-13.06/-19.03	-18.28/-14.07	-10.37/-16.88	-19.09/-18.28	-15.1/-9.96	-9.21/-6.35	-5.55/-4.49
Θ(82.5°)	-11.54/-18.16	-18.73/-15.36	-11.71/-9.83	-8.74/-14.38	-16.05/-15.93	-17.98/-13.5	-8.04/-7.08	-6.92/-9.56	-12.56/-8.35	-9.66/-6.56	-7.72/-12.26	-7.02/-9.15	-17.57/-18.42	-15.7/-14.65	-15.54/-14.41	-13.15/-9.19	-19.27/-18.11	-15.45/-9.11	-12.02/-11.37	-6.39/-14	-10.89/-15.99	-11.48/-15.12	-9.18/-5.89	-6.48/-7.31
Θ(90°)	-11.39/-17.67	-13.01/-15.79	-13.13/-10.09	-9.45/-5.86	-10.24/-15.05	-17.92/-16.86	-13.38/-8.92	-7.19/-7.86	-10.46/-9.69	-11.12/-8.18	-15.2/-18.09	-15.57/-11.28	-17.04/-18.82	-13.37/-10.75	-8.15/-7.22	-6.74/-6.99	-11.56/-10.9	-16/-10.28	-12.43/-9.79	-7.71/-17.6	-16.64/-12.85	-7.92/-7.22	-12.31/-13.68	-9.96/-11.75
Θ(97.5°)	-14.26/-18.87	-12.75/-17.23	-9.16/-6.1	-6.42/-3.45	-8.48/-9.79	-9.26/-9.82	-14.77/-12.53	-6.53/-6.54	-6.4/-8.97	-5.72/-13.56	-13.3/-14.43	-17.97/-18.22	-18.94/-10.2	-7.61/-6.15	-6.01/-5.96	-8.08/-7.92	-7.63/-10.99	-18.21/-18.85	-7.61/-13.4	-12.93/-8.44	-14.11/-5.89	-5.16/-8.89	-6.22/-7.76	-6.7/-18.63
Θ(105°)	-8.18/-15.61	-16.14/-9.62	-8.43/-3.26	-3.22/-7.1	-8.97/-6.76	-14.04/-11	-10.41/-9.45	-6.19/-8.96	-5.42/-3.88	-6.43/-8.9	-14.74/-19.21	-13.43/-16.83	-13.14/-16.5	-15.57/-11.77	-10.76/-15.11	-11.66/-6.47	-8.13/-10.48	-17.91/-7.78	-13.95/-5.23	-5.4/-8.64	-3.23/-5.01	-5.94/-6.22	-5.68/-9.55	-16.25/-15.36
Θ(112.5°)	-7.35/-12.43	-18.35/-12.48	-14.75/-10.56	-3.21/-4.59	-8.62/-9.99	-16.09/-8.63	-9.8/-13.95	-12.63/-6.9	-7.02/-5.74	-13.65/-13.97	-15.76/-16.64	-18.08/-19.8	-17.83/-18.55	-15.59/-13.39	-16.3/-14.23	-11.61/-6.4	-10.09/-18.82	-14.78/-8.35	-6.13/-5.87	-12.08/-5.91	-2.39/-8.16	-4.5/-8.09	-10.18/-10.27	-19.21/-16.26
Θ(120°)	-16.91/-8.76	-13.23/-11.92	-15.07/-12.5	-14.15/-11.2	-6.96/-11.4	-18.04/-10.7	-8.73/-11.11	-11.88/-9.21	-7/-6.6	-4.24/-9.98	-18.57/-18.34	-14.74/-16.91	-18.03/-18.99	-19.34/-15.84	-14.2/-9.38	-12.55/-12.76	-12.39/-18.25	-13.46/-9.41	-8.4/-5.23	-1.43/0.57	-1.61/-7.41	-6.23/-5.78	-14.98/-13.76	-10.16/-3.41
Θ(127.5°)	-10.93/-9.19	-13.82/-10.87	-15.21/-5.52	-6.25/-15.45	-8.74/-10.09	-9.73/-9.29	-11.93/-7.57	-5.71/-3.57	-5.12/-6.09	-7.22/-8.38	-6.11/-7.78	-13.05/-6.82	-6.39/-15.53	-11.29/-12.57	-15.06/-13.83	-7.92/-14.36	-13.42/-18.24	-11.4/-2.43	-9.05/-9.72	-7.6/-0.65	-5.72/-6.11	-4.27/-7.86	-12.28/-7.69	-10.62/-13.32
Θ(135°)	-10.14/-6.53	-7.58/-7.64	-8.92/-16.27	-10.31/-12.96	-10.64/-10.53	-8.7/-6.95	-5.94/-2.16	-7.19/-4.86	-1.43/-6.29	-13.53/-7.21	-11.02/-18	-14.84/-6.89	-8.11/-6.57	-4.32/-6.8	-2.74/-3.37	-15.35/-14.64	-8.83/-6.53	-9.4/-4.55	-3.46/-4.39	-2.06/-2.68	-2.1/-3.03	-6.4/-9.85	-17.07/-4.41	-9.41/-5.71
Θ(142.5°)	-11.56/-9.99	-4.82/-7.05	-10/-7.14	-5.14/-5.31	-6.76/-7.77	-11.43/-15.67	-6.62/-3.57	-3.31/-4.83	-1.02/-0.61	-2.6/-5.81	-8.24/-8.3	-7.87/-13.31	-16.68/-12.15	-12.41/-12.83	-6.02/-7.94	-2.63/0.52	-0.66/-5.07	-12.46/-3.17	-1.98/-4.16	-0.44/-0.64	0.25/-1.27	-1.22/-13.16	-9.86/-9.06	-3.56/-5.5
Θ(150°)	-9.49/-17.15	-17.83/-17.25	-10.94/-9.78	-7.25/-4.75	-4.49/-2.89	-3.24/-10.32	-13.03/-4.86	-0.19/-0.65	-4.29/-7.19	-6.79/-5.44	-6.39/-6.99	-6.27/-5.91	-7.09/-14.2	-18.84/-11.99	-9.58/-13.03	-13.6/-7.52	-6.67/-12.23	-11.03/-1.4	2.37/1.23	-1.9/-8.03	-6.03/0.23	1.47/-8.1	-6.76/-15.7	-3.9/-4.85
Θ(157.5°)	-2.55/-2.34	-3.95/-5.4	-8.19/-11.93	-12.75/-16.94	-18.59/-10.7	-7.97/-4.8	-3/-2.72	-4.33/-5.33	-11.21/-8.93	-3.07/-0.17	-0.15/-1.84	-5.68/-11.87	-19/-15.23	-13.84/-10.77	-9.87/-14.54	-16.96/-16.64	-18.98/-9.05	-4.98/-2.51	-3.27/-5.83	-6.53/-6.18	-4.32/-1.38	-0.45/-3.95	-18.04/-12.92	-3.03/-0.78
Θ(165°)	-5.67/-8.86	-10.69/-17.65	-11.55/-8.75	-6.6/-4.53	-4.44/-4.8	-5.67/-7.5	-9/-1.79	-5.55/-4.33	-3.97/-5.16	-7.73/-11.22	-14.41/-10.85	-8.8/-9.91	-13.65/-18.72	-18.68/-16.97	-11.63/-8.33	-4.28/-2.57	-1.73/-2.5	-6/-9.76	-5.44/-4.26	-2.83/-1.56	-0.65/-0.43	-1.66/-3.73	-9.37/-18.97	-9.56/-4.14
Θ(172.5°)	-6.12/-9.67	-8.88/-9.14	-6.85/-4.68	-5.54/-8.1	-9.67/-12.05	-10.5/-7.79	-4.26/-2.11	-0.42/0.09	0.41/0.42	-0.88/-2.72	-4.95/-7.63	-8.88/-9.89	-9.22/-10.03	-12.56/-13.95	-11.22/-8.84	-6.34/-4.03	-1.72/0.06	1.49/2.17	2.49/1.07	-1.54/-6.27	-9.62/-8.51	-8.18/-7.3	-4.61/-3.01	-3.61/-3.49
Θ(180°)	-5.82/-6.01	-6.95/-5.63	-3.87/-2.55	-0.61/0.47	1.58/2.23	2.73/2.7	3.05/3.16	3.09/2.74	2.25/2.19	1.79/1.17	0.62/-0.4	-1.72/-3.02	-4.03/-5.25	-5.29/-4.28	-3.39/-2.46	-0.91/-0.39	-0.46/-0.08	-0.4/-1.49	-3.03/-3.88	-2.18/-1.36	-1.15/-1.35	-1.25/-1.49	-2.78/-4.89	-5.38/-6.68
Freq(Hz)	6.995GPol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.48/-0.6	-0.6/-1.52	-3.08/-3.28	-4.57/-5.34	-5.91/-8.1	-10.91/-13.05	-14.39/-13.95	-11.94/-9.26	-8.12/-7.31	-7.12/-6.51	-4.98/-4.4	-4.46/-3.65	-2.75/-1.96	-1.56/-1.84	-1.18/-1.55	-2.65/-2.56	-2.73/-4.22	-5.79/-8.01	-9.25/-8.69	-8.21/-7.88	-7.15/-5.39	-3.95/-3.02	-3.28/-1.79	-1.64/-1.03
Θ(7.5°)	-7.03/-6.12	-4.18/-2.21	-1.1/-1.84	-0.87/-1.16	-1.25/-2.82	-4.67/-6.5	-8.89/-11.15	-10.85/-8.73	-7.41/-5.71	-4.28/-2.81	-1.68/-1.01	-0.66/-0.82	-0.68/-0.5	-0.52/-1.2	-1.54/-1.54	-2.91/-6.44	-5.66/-7.73	-11.45/-12.52	-16.79/-14.28	-9.95/-9.2	-11.2/-10.84	-10.88/-10.51	-10.45/-9.5	-8.63/-10
Θ(15°)	1.52/2.37	1.95/0.54	0.37/0.21	-1.56/-2.37	-2.32/-2.19	-2.88/-4.01	-5.5/-8.61	-12.48/-15.09	-11.46/-6.4	-3.91/-2.77	-1.93/-1.55	-1.08/-0.38	-0.06/0.28	0.09/-0.24	-0.82/-0.3	-0.78/-1.43	-3.61/-5.74	-8.64/-13.56	-18.17/-17.5	-15.39/-11.36	-9.76/-10.43	-7.92/-4.08	-2.83/-1.71	-0.06/0.86
Θ(22.5°)	-0.51/-1.23	-0.11/0.16	-0.4/-1.1	-1.22/-2.48	-4.77/-5.2	-4.88/-8.32	-12.04/-8.51	-6.48/-8.28	-9.57/-5.37	-3.54/-2.02	-0.47/0.8	1.61/1.89	1.86/1.55	1.45/1.03	0.56/-0.06	-1.62/-2.87	-4.44/-4.62	-5.69/-9.35	-12.24/-17.75	-11.14/-8.22	-7.64/-8.15	-7.41/-5.35	-2.87/-1.39	-0.45/0.17
Θ(30°)	-0.05/0.65	1.86/1.23	-0.23/-0.43	-1.74/-2.92	-3.04/-6.31	-8.97/-7.38	-15.49/-12.53	-9.41/-5.96	-4.61/-4.45	-0.95/0.57	0.45/0.91	2.3/3.18	3.01/2.57	2.05/1.39	0.24/-0.13	0.09/-0.63	-2.46/-3.76	-3.23/-5.15	-6.39/-8.91	-15.81/-16.56	-10.93/-10.2	-8.18/-5.05	-1.83/-0.83	-1.08/-0.5
Θ(37.5°)	-1.73/-1.92	-2.07/-3	-2.55/-3.06	-3.22/-5.41	-5.6/-6.95	-11.74/-9.83	-18.84/-7.54	-10.94/-5.93	-4.12/-2.46	-0.36/-0.71	-2.22/-0.65	0.43/-0.03	-1.18/-0.07	0.47/1.04	1.8/1.53	0.42/0.78	-0.3/-1.47	-3.26/-4.9	-5.83/-8.19	-6.91/-7.56	-8.41/-4.9	-4.65/-3.42	-0.87/0.55	0.48/0.15
Θ(45°)	-0.47/-1.36	-3.35/-6.36	-5.33/-4.06	-4.32/-3.84	-5.83/-5.31	-15.04/-8.34	-13.35/-12.27	-9.84/-11.91	-4.98/-4.68	-5.23/-4.38	-5.29/-9.13	-6.87/-4.33	-5.41/-4.67	-3.6/-3.25	-1.74/-1.55	-0.62/-1.43	-1.11/-0.99	-2.76/-3.02	-7.39/-10.71	-11.31/-12.99	-8.54/-4.69	-2.6/-4.64	-3.27/-2.45	-3.08/-1.46
Θ(52.5°)	-3.48/-3.38	-3.77/-5.6

Θ(67.5°)	-17.5/-13.14	-7.47/-4.14	-2.31/-0.44	0.59/-0.1	-1.53/-1.3	0.69/1.37	-0.44/-0.15	0.84/-1.81	-4.93/-4.24	-3.12/-3.57	-6.11/-11.64	-15.79/-12.98	-9.12/-6.56	-6.27/-4.78	-4.43/-4.45	-3.89/-0.44	0.34/-2.65	-3.48/-0.32	-0.12/-1.5	-1.13/-1.09	-0.64/-1.13	-2.41/-1.23	-1.77/-4.95	-10.47/-18.95
Θ(75°)	-14.54/-9.88	-7.79/-3.97	-2.66/-1.22	-1.59/-2.71	-3.53/-0.84	0.9/0.37	-1.53/-1.6	-0.86/-4.3	-5.71/-3.31	-3.45/-4.57	-5.9/-9.43	-10.84/-14.74	-16.85/-13.58	-12.41/-7	-5.36/-4.92	-4.39/-1.84	-0.12/-1.55	-2.12/-2.96	0.11/0.32	-0.79/-1.34	-2.96/-1.58	-1.67/-3.39	-3.51/-6.7	-8.37/-10.89
Θ(82.5°)	-8.72/-6.09	-7.44/-4.63	-2.06/-0.75	-1.48/-4.08	-5.7/-3.08	-2.2/-0.2	-0.1/-0.88	-2.4/-10.28	-10.26/-5.4	-5.15/-7.31	-8.2/-9.53	-10.23/-15.19	-18.87/-15.22	-15.84/-14.24	-10.78/-7.56	-4.24/-0.75	-2.18/-0.56	-2.14/-2.57	0.25/0.52	0.28/0.93	-1.93/-1.9	-2.94/-6.29	-5.73/-6.59	-11.61/-12.02
Θ(90°)	-7.44/-6.32	-9.48/-6.46	-4.27/-2.73	-3.57/-6.9	-8.73/-3.86	-1.07/-1.32	-1.34/-1.57	-2.11/-7.18	-12.52/-6.25	-5.08/-6.88	-10.69/-13.84	-11.13/-11.96	-14.44/-12.82	-10/-12.08	-18.22/-14.74	-6.37/-2.15	-1.61/0.09	-0.16/-2.05	1/1.91	0.66/0.09	0.68/-1.41	-4.4/-6.15	-7.39/-12.19	-16.93/-12.7
Θ(97.5°)	-8.48/-4.9	-4.26/-3.74	-2.98/-3.06	-9.7/-11.8	-7.55/-3.42	-4.95/-6.07	-4.48/-8.34	-7.23/-7.81	-9.22/-5.56	-6.76/-12.21	-12.26/-8.86	-9.15/-8.06	-7.72/-9.72	-5.41/-6.34	-9.06/-9.99	-8.2/-2.01	1.02/-0.01	-1.93/-1.04	0.64/0.64	-0.59/1.47	1.37/-0.84	-1.71/-6.8	-10.87/-10.09	-18.82/-14.39
Θ(105°)	-10.62/-5.57	-6.18/-7.01	-11.26/-6.53	-12.15/-13.28	-6.99/-5.82	-6.13/-4.56	-3.52/-8.1	-6.02/-11.7	-16.99/-11.4	-10.78/-17.88	-10.56/-5.82	-7.12/-9.92	-7.53/-4.41	-3.87/-4.82	-5/-7.6.1	-8.03/-3.92	-0.47/-0.57	-4.05/-2.14	-0.28/0.07	1.182/.13	1.07/0.06	-2.53/-6.17	-4.65/-6.53	-11.37/-17.84
Θ(112.5°)	-11.85/-7.57	-6.66/-5.54	-15.13/-15.97	-15.9/-15.6	-11.18/-9.7	-5.02/-6.8	-6.66/-8.28	-9.96/-12.58	-13.33/-11.15	-13.86/-12.29	-8.99/-8.64	-6.32/-7.24	-11.38/-7.64	-5.83/-5.79	-6.75/-5.61	-5.61/-6.49	-4.63/-3.08	-6.05/-3.07	-2/-0.93	-0.05/1.47	0.17/-2.44	-4.81/-6.61	-6.11/-9.28	-11.67/-10.87
Θ(120°)	-17.4/-12.43	-10.16/-9.44	-15.76/-12.9	-11.13/-15.41	-9.89/-12.64	-8.05/-6	-7.62/-8.43	-18.17/-17.68	-14.26/-9.99	-12.47/-18.58	-10.76/-7.65	-6.65/-10.54	-11.78/-6.16	-3.44/-5.65	-7.3/-3.49	-5.24/-11.48	-5.77/-4.01	-4.37/-2.94	-0.83/-0.44	-2.69/-1.54	-0.97/-5.63	-11.44/-14.08	-15.44/-11.72	-7.27/-7.97
Θ(127.5°)	-12.56/-13.37	-12.57/-15.76	-15.75/-16.15	-12.43/-9.4	-7.99/-10.71	-12.84/-8.31	-9.66/-11.04	-14.26/-11.17	-19.05/-14.02	-17.31/-13.13	-12.41/-7.95	-9.62/-13.44	-14.92/-7.99	-4.59/-6.8	-6.18/-7.67	-8.45/-9.21	-9.82/-12.65	-5.97/-2.5	-2.79/-1.85	-5.65/-8.43	-6.5/-7.79	-8.99/-15.25	-14.19/-13.68	-12.79/-10.08
Θ(135°)	-7.53/-8.52	-16.04/-18.82	-14.19/-15.82	-10.17/-13.11	-19.01/-9.16	-8.5/-9.85	-10.23/-11.5	-10.79/-8.88	-13.24/-14.88	-12.06/-19.08	-13.94/-9.57	-7.5/-8.93	-10.24/-5.18	-3.62/-4.43	-9.83/-5.59	-8.19/-8.61	-9.41/-6.92	-6.91/-13.91	-3.86/-0.87	-10.66/-11.93	-5.22/-6.05	-8.77/-5.04	-5.25/-10.7	-17.3/-10.23
Θ(142.5°)	-7.86/-15.03	-18.94/-19.37	-17.78/-17.36	-10.2/-6.4	-13.23/-12.32	-10.57/-8.43	-10.8/-18.45	-16.23/-18.2	-15.81/-12.66	-16.33/-15.85	-10.97/-11.29	-10.84/-9.84	-8.89/-6.12	-6.38/-12.27	-10.35/-11.59	-5.36/-4.7	-6.73/-2.8	-6.2/-6.97	-0.56/1	-2.83/-5.66	-8.21/-10.26	-10.47/-12.44	-12.93/-14.68	-16.38/-8.92
Θ(150°)	-17.82/-15.45	-14.78/-15.62	-18.38/-17.76	-11.18/-10.83	-18.42/-18.68	-18.97/-18.89	-14.77/-14.38	-18.19/-6.34	-4.77/-8.46	-18.48/-19.01	-13.98/-10.4	-10.07/-10.06	-9.91/-10.2	-9.66/-9.76	-11.88/-6.65	-5.91/-8.88	-4.05/-4.96	-10.43/-9.43	-4.17/-2.13	-3.91/-4.12	-6.87/-12.34	-15.67/-15.8	-18.27/-16.88	-16.48/-17.3
Θ(157.5°)	-12.29/-8.62	-7.49/-8.77	-13.43/-16.98	-18.49/-17.37	-13.18/-14.97	-18.22/-18.35	-18.24/-19.33	-12.42/-11.17	-13.75/-15.57	-12.92/-13.18	-16.43/-18.13	-17.89/-13.98	-8.94/-7.59	-9/-9.76	-8.08/-6.82	-8.44/-7.37	-6.76/-13.37	-18.26/-17.98	-12.29/-6.72	-6.38/-11.36	-11.24/-9.72	-7.03/-4.23	-3.78/-5.12	-8/-12.63
Θ(165°)	-15.15/-18.61	-19.3/-15.83	-12.59/-11.15	-11.49/-12.47	-15.58/-18.58	-15.65/-16.06	-16.31/-17.86	-18.16/-18.09	-18.32/-18.01	-18.18/-15.03	-14.4/-14.06	-15.06/-18.54	-17.55/-10.31	-6.17/-4.01	-3.23/-3.82	-4.8/-4.97	-5.32/-6.83	-7.86/-7.3	-6.33/-6.41	-7.26/-6.81	-6.56/-6.86	-5.76/-4.58	-5.13/-7.22	-8.93/-12.17
Θ(172.5°)	-9.86/-8.71	-9.62/-11.12	-13.18/-12.15	-11.47/-12.61	-12.71/-11.15	-9.39/-7.49	-6.38/-5.53	-5/-4.97	-6.02/-7.76	-8.55/-9.28	-11.3/-14.52	-18.59/-17.74	-14.46/-10.88	-8.88/-8.57	-8.61/-8.55	-8.87/-8.2	-7.49/-6.99	-6.79/-7.74	-6.64/-7.41	-5.48/-4.53	-3.59/-2.28	-1.74/-2.1	-3.87/-6.1	-8.53/-11.16
Θ(180°)	-18.76/-17.7	-14.18/-10.49	-8.76/-8.19	-7.67/-6.97	-5.94/-5.55	-5.73/-5.6	-4.94/-4.49	-4.3/-4.31	-3.82/-3.92	-4.65/-4.88	-5.63/-7.11	-8.74/-11.25	-13.95/-16.62	-18.65/-18.13	-16.81/-12.75	-9.4/-7.34	-5.26/-3.73	-2.74/-1.74	-1.24/-0.71	-0.42/-0.43	-0.52/-1.05	-2.04/-3.91	-6.36/-8.46	-11.5/-14.33
Freq(Hz)	6.175GiPol.	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°)	-0.79/-0.31	-0.14/-0.6	-1.06/-1.67	-2.63/-3.29	-4.41/-5.85	-7.67/-10.58	-13.96/-19.18	-18.41/-12.77	-8.25/-5.89	-4.08/-2.79	-1.89/-0.99	-0.32/0.16	0.55/0.67	0.45/-0.06	-0.77/-1.62	-2.56/-3.12	-4.29/-6.11	-9.18/-13.96	-18.02/-17.89	-16.25/-11.72	-8.72/-6.18	-4.35/-2.78	-1.79/-1.51	-0.87/-0.8
Θ(7.5°)	0.44/0.66	0.41/0.12	-0.11/-0.99	-2.58/-3.66	-4.71/-6.13	-8.57/-12.91	-16.84/-18.98	-15.68/-12.29	-9.35/-7.28	-5.83/-4.74	-3.76/-2.89	-2.37/-2	-1.74/-1.53	-1.6/-1.9	-2.3/-2.9	-3.58/-4.05	-5.14/-6.95	-8.92/-11.53	-18.64/-19.27	-16.51/-12.25	-8.62/-5.53	-3.32/-1.89	-1.08/-0.25	-0.18/-0.11
Θ(15°)	-0.94/-0.79	-1.07/-1.34	-2.03/-2.88	-4.66/-6.26	-7.72/-9.18	-12.05/-17.55	-18.54/-19.04	-17.96/-15.81	-12.56/-10.49	-9.72/-9.11	-8/-6.71	-5.99/-5.61	-4.7/-4.04	-3.68/-3.83	-4.19/-4.78	-5.15/-5.15	-5.84/-6.91	-8.7/-12.43	-18.58/-18.44	-17.33/-11.53	-8.77/-5.92	-4.34/-3.26	-2.03/-1.2	-1.13/-1.06
Θ(22.5°)	1.68/1.71	1.38/-0.09	-1.38/-2.45	-3.37/-4.51	-6.74/-9.66	-13.88/-18.89	-18.54/-19.06	-17.58/-14.71	-15.39/-15.99	-11.43/-7.47	-4.62/-2.5	-1.56/-1.47	-1.56/-1.7	-2.41/-3.67	-4.44/-4.9	-5.23/-5.64	-6.45/-7.17	-9.11/-13.68	-17.66/-17.93	-14.64/-10.4	-7.67/-6.79	-6.34/-3.84	-1.06/0.59	0.86/1.19
Θ(30°)	-3.21/-2.64	-1.94/-1.31	-1.18/-1.72	-2.17/-2.88	-4.36/-6.25	-8.87/-12.49	-16.16/-17.77	-18.38/-18.94	-15.53/-7.7	-3.56/-1.25	0.21/1.39	1.87/1.43	0.58/0.28	-0.13/-0.5	-1.14/-1.68	-2.96/-5.11	-6.63/-7.33	-7.75/-9.66	-16.51/-17.6	-16.42/-15.17	-10.9/-5.69	-2.4/-0.6	-0.01/-1.27	-2.84/-3.27
Θ(37.5°)	-0.11/0.1	-0.1/-1.88	-3.75/-4.7	-3.72/-4.24	-5.6/-7.61	-8.29/-8.66	-12.58/-19.26	-15/-17.27	-11.28/-4.49	-1.41/-0.51	-0.46/0.35	0.98/0.56	-0.6/-0.5	-0.37/-0.52	-0.68/-1.08	-2.09/-4.51	-8.37/-8.25	-7.48/-8.82	-13.35/-18.82	-19.13/-14.86	-6.4/-3.6	-2.24/-1.19	-2.28/-2.17	-0.57/-0.05
Θ(45°)	0.85/0.7	1.34/0.24	-2.3/-5.4	-7.21/-7.11	-6.41/-7.64	-11.09/-11.84	-14.24/-17.83	-14.69/-13.06	-8.73/-4.46	-2.51/-2.54	-2.2/-1.13	-0.27/0.16	-0.06/-0.16	-0.43/-1.83	-3.25/-2.66	-1.88/-2.9	-6.16/-9.85	-10.39/-9.28	-10.46/-16.48	-18.51/-9.06	-5.74/-4.61	-5.52/-5.34	-3.41/-2.41	-1.02/0.37
Θ(52.5°)	0.01/-0.42	-0.36/-0.49	-3.7/-6.69	-8.65/-10.38	-7.81/-8.16	-12.52/-12.91	-14.27/-15.4	-12.99/-11.04	-6.03/-3.7	-3.69/-4.25	-3.54/-1.41	-0.28/0.16	0.87/1.23	0.66/-0.56	-2.24/-3.45	-3.72/-2.9	-3.9/-9.04	-8.32/-9.48	-11.63/-16.38	-10.71/-7.48	-5.7/-4.58	-4.64/-4.44	-5.76/-5.68	-3.69/-1.17
Θ(60°)	-2.32/-2.13	-3.07/-2.76	-4.19/-5.81	-7.48/-11.06	-11.66/-8.62	-10.29/-18.03	-18.19/-16.97	-14.38/-9.65	-7.23/-6.37	-5.58/-5.62	-5.02/-2.96	-1.6/-1.67	-1.32/-1.11	-1.37/-1.65	-1.48/-2.07	-3.33/-5.16	-6.43/-10.59	-9.51/-7.97	-11.19/-12.97	-10.24/-8.37	-7.56/-8.76	-8.89/-10.07	-7.62/-5.52	-4.77/-3.42
Θ(67.5°)	-5.03/-3.17	-2.63/-2.47	-4.35/-7.46	-9.59/-14.43	-15.01/-7.82	-6.1/-14.08	-17.59/-13.93	-12.61/-9.71	-7.88/-11.05	-14/-9.49	-6.59/-6.3	-5.62/-5.47	-5.44/-4.35	-3.77/-2.77	-3.67/-4.15	-4.52/-4.13	-9.6/-18.06	-11.03/-9.16	-8.29/-10.56	-13.5/-9.4	-8.14/-11.38	-17.06/-13.28	-7.14/-8.8	-8.47/-6.28
Θ(75°)	-11.49/-7.07	-5/-4.99	-7.18/-9.95	-14.52/-18.09	-13.93/-10.44	-9.52/-18.81	-19.13/-18.58	-16.25/-7.65	-7.27/-12.52	-16.05/-12.61	-10.08/-8.43	-9.36/-10.13	-8.94/-10.28	-9.92/-7.7	-7.64/-7.84	-8.39/-5.76	-7.67/-15.7	-13.23/-11.08	-9.97/-11.31	-13.82/-10.73	-11.29/-18.29	-13.21/-15.63	-10.41/-10.35	-10.68/-10.74
Θ(82.5°)	-12.52/-6.15	-5.12/-5.04	-8.78/-18.05	-15.34/-12.38	-9.65/-8.26	-8.12/-14.51	-18.25/-19.44	-10.5/-7.95	-10.39/-13.2	-13.05/-11.43	-15.18/-18.83	-14.18/-9.16	-7.81/-9.22	-10.93/-11.03	-9.45/-8.98	-9.44/-6.97	-11.11/-12.3	-12.76/-13.32	-10.55/-13.04	-12.17/-15.5	-18.73/-8.45	-11.55/-12.72	-9.66/-10.86	-14.23/-15.35
Θ(90°)	-11.35/-12.82	-16.95/-17.53	-11.04/-7.83	-6.87/-8.1	-10.19/-7.46	-9.96/-17.9	-17.41/-17.73	-14.89/-11.36	-14.13/-18.29	-16.44/-18.52	-18.05/-18.81	-15.26/-10.65	-7.02/-7.73	-7.18/-8.8	-15.5/-17.05	-11.01/-7.37	-8.37/-12.05	-15.09/-14.76	-14.42/-13.76	-9.33/-13.38	-9.37/-8.38	-9.06/-8.8	-10.04/-10.23	-10.74/-8.81
Θ(97.5°)	-9.49/-13.36	-9.68/-8.2	-4.52/-3.15	-5.09/-7.99	-7.09/-8.74	-16.24/-14.65	-10.17/-11.07	-11.88/-15.77	-16.35/-18.21	-17.85/-18.2	-19.2/-13.88	-9.21/-9.47	-7.51/-5.81	-6.72/-9.1	-11.37/-15.6	-11.11/-10.05	-14.35/-13.49	-13.12/-12.77	-19.06/-10.94	-10.36/-18.09	-9.09/-4.34	-6.88/-9.44	-7.2/-8.87	-11.7/-9.91
Θ(105°)	-5.19/-11.35	-9.69/-12.24	-5.26/-7.25	-6.48/-10.38	-12.83/-14.1	-14.8/-12.11	-10.05/-13.78	-11.7/-11.21	-10.44/-10.17	-16.42/-17.81	-18.42/-17.81	-13.08/-7.6	-8.25/-8.17	-8.08/-8.42	-7.28/-8.2	-14.18/-15.73	-9.2/-12.65	-19.11/-12.81	-13.6/-12.78	-11.53/-17.17	-6.33/-4.65	-6.39/-5.79	-6.67/-13.03	-18.59/-7.88
Θ(112.5°)	-5.36/-12.97	-16.4/-18.42	-7.37/-8.66	-14.54/-18.3	-17.07/-18.87	-14.55/-9.36	-9.05/-11.05	-12.37/-15.6	-16.84/-15.2	-18.19/-16.37	-15.4/-11.59	-9.78/-10.94	-14.77/-10.22	-10.64/-14.51	-11.79/-8.07	-11.26/-14.86	-13.19/-14.86	-18.67/-11.93	-11.4/-14.82	-14.72/-10.5	-5.39/-7.65	-15.37/-9.16	-8.95/-10.82	-13.07/-6.77
Θ(120°)	-5.2/-11.46	-13.65/-17.8	-14.23/-13.4	-18.56/-18.03	-18.02/-18.87	-12.61/-9.88	-10.46/-8.48	-10.06/-17.08	-19.11/-12.73	-8.48/-12.98	-17.1/-17.2	-10.87/-10.33	-8.23/-11.39	-15.88/-15.6	-14.37/-17.26	-18.46/-17.33	-19.47/-16.87	-18.63/-14.11	-15.64/-10.8	-16.11/-12.55	-8.66/-12.8	-14.68/-6.25	-8.84/-18.47	-19.36/-10.43
Θ(127.5°)	-5.2/-10.94	-17.73/-17.83	-15.83/-12.14	-17.31/-14.68	-9.02/-13.06	-15.14/-7.97	-18.41/-10.68	-12.15/-15.03	-18.41/-18.48	-18.86/-18.29	-18.25/-12.59	-10.2/-9.72	-13.41/-18.84	-18.84/-15.01	-17.49/-16.6	-15.41/-18.27	-18.94/-18.08	-19.32/-16.37	-15.6/-11.11	-19.23/-12.26	-9.83/-15.48	-15/-13.22	-17.4/-15.89	-12.57/-5.7
Θ(135°)	-7.54/-18.91	-17.34/-19.26	-13.55/-10.32	-16.87/-14.87	-7.48/-8.19	-13/-10.9	-12.04/-11.28	-15.72/-13.4	-13.15/-18.83	-11.8/-14.52	-10.26/-15.41	-18.98/-11.86	-9.5/-4.31	-4.97/-18.22	-18.23/-13.95	-19.12/-12.04	-19.13/-12.93	-17.18/-12.66	-19.29/-11.52	-19.15/-8.51	-10.12/-18.26	-12.33/-8.91	-19.14/-16.44	-18.56/-5.72
Θ(142.5°)	-1.63/-4.65	-18.66/-10.41	-9.91/-3.99	-4.36/-12.26	-18.91/-18.76	-15.31/-18.52	-12.27/-16.28	-16.96/-8.75	-8.41/-16.9	-10.12/-11.5	-12.52/-11.52	-13.8/-12.04	-7.66/-8.55	-18.49/-14.79	-8.4/-18.42	-11.11/-16.24	-18.67/-18.53	-18.39/-17.15	-15.47/-10.41	-13.96/-18.35	-12.61/-13.45	-15.26/-11.28	-10.19/-13.75	-13.65/-5.05
Θ(150°)	-4.51/-2.01	-3.01/-5.23	-8.26/-12.3	-10.83/-10.92	-11.96/-19.35	-18.13/-18.54	-18.81/-17.94	-16.03/-12.01	-11.36/-13.39	-8.2/-7.83	-11.75/-12.78	-10.19/-9.91	-10.5/-11.23	-14.93/-18.06	-18.98/-18.36	-18.09/-12.07	-9.17/-16.04	-12.09/-10.71	-18.16/-17.84	-18.85/-16.84	-18.74/-16.84	-15.52/-16.85	-17.17/-9.93	-11.39/-11.62
Θ(157.5°)	0.65/-1.08	-6.29/-16.68	-12.77/-8.32	-8.93/-13.31	-17.54/-18.03	-18.87/-19.07	-18.27/-18.82	-19.18/-18.9	-18.1/-17.22	-12.86/-11.58	-11.6/-10.06	-7.89/-6.46	-7.32/-8.81	-8.39/-9.35	-11.31/-13.06	-15.45/-19.16	-17.68/-18.16	-17.95/-18.31	-18.36/-12.63	-18/-15.05	-9.75/-12.39	-11.35/-7.52	-6.16/-5.12	-1.95/-0.13
Θ(165°)	-17.97/-12.48	-7/-5.73	-6.05/-8.54	-12.8/-14.12	-14.55/-17.05	-19.28/-17.13	-16.54/-14.75	-14.64/-18.35	-17.94/-18.3	-15.24/-9.85	-6.5/-5	-3.77/-2.59	-1.88/-1.77	-3/-4.54	-6.24/-8.25	-9.94/-9.09	-8.27/-8.61	-9.98/-14.28	-18.37/-17.78	-16.46/-12.92	-10.18/-9.3	-8.12/-6.7	-5.29/-6.11	-8.3/-13.48
Θ(172.5°)	-8.6/-10.03	-11.1/-12.54	-11.72/-11.05	-11.49/-9.73	-8.76/-9.25	-8.81/-9.17	-11.8/-14.55	-18.23/-17.28	-14.93/-12.78	-10.75/-7.75	-5.46/-4.08	-3.53/-3.21	-3/-2.89	-3.78/-5.32	-6.77/-7.81	-8.93/-10.82	-13.57/-15.2	-17.15/-18.11	-18.26/-15.96	-15.9/-11.06	-7.06/-4.18	-2.63/-1.88	-2.25/-3.72	-6.5/-8.34
Θ(180°)	-4.67/-6.01	-7.65/-8.25	-8.14/-7.94	-8.64/-10.41	-11.29/-11.22	-11.57/-13.21	-16.85/-18.14	-19.07/-18.15	-18.81/-15.13	-12.12/-10.51	-9.4/-8.66	-7.86/-7.4	-7.05/-6.22	-5.6/-5.34	-4.93/-5.37	-6.05/-6.45	-6.94/-7.53	-9.14/-11.96	-15.17/-18.81	-13.89/-8.16	-6.26/-4.71	-3.89/-4.17	-5.7/-6.56	-5.34/-4.84
Freq(Hz)	6.475GiPol.	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°)/-(-)-(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.39/-18.21	-15.99/-10.29	-7.72/-6.01	-4.47/-3.51	-2.49/-1.28	-0.33/0.24	-0.01/-0.04	0.06/-0.04	-0.76/-1.6	-2.32/-3.18	-4.13/-5.92	-8.24/-11.14	-16.55/-18.18	-18.22/-13.65	-9.42/-6.44	-4.47/-3.25	-1.71/-1.38	-1.14/-0.65	-0.21/-0.13	-0.31/-0.77	-0.84/-1.27	-2.3/-3.06	-4.49/-6.44	-8.68/-10.77
Θ(7.5°)	-14.55/-18.58	-18.1/-13.01	-9.28/-6.18	-4.84/-3.84	-3.24/-2.14	-0.88/-0.59	-0.51/-1.06	-1.26/-1.22	-1.42/-2.03	-3.1/-4.07	-5.5/-7.31	-9.5/-13.31	-18.26/-17.57	-14.41/-10.56	-7.35/-5.54	-4.24/-3.26	-2.05/-1.27	-0.75/-0.39	-0.38/-0.68	-0.78/-0.77	-0.86/-1.32	-2.36/-3.03	-4.66/-6.34	-8.59/-10.63
Θ(15°)	-15.92/-16.46	-14.27/-10.57	-7.24/-5.01	-4.21/-3.53	-4.12/-3.57	-2.71/-1.75	-1.4/-1.1	-1.3/-2.11	-2.98/-3.64	-4.68/-6.17	-8.05/-10.21	-13.3/-16.5	-18.93/-16.32	-11.98/-9.11	-7.43/-6.3	-4.82/-3.93	-3.09/-2.54	-2.1/-1.78	-2.03/-2.52	-2.59/-2.45	-2.32/-2.77	-3.92/-4.6	-5.42/-6.87	-9.14/-12.43
Θ(22.5°)	-11.41/-15.73	-17.75/-13.45	-7.65/-4.2	-2.41/-1.59	-1.93/-1.58	-1.56/-1.34	-1.13/-1.02	-1.41/-2.55	-4.61/-6.43	-7.17/-8.56	-10.65/-14.31	-18.88/-17.89	-17.28/-12.18	-8.97/-7.36	-6.33/-6.19	-5.62/-5.14	-4.08/-2.89	-2.2/-1.26	-1.14/-2.12	-2.49/-2.06	-2.6/-3.78	-4.86/-5.61	-5.69/-6.41	-7.05/-9.13
Θ(30°)	-8.49/-9.66	-8.78/-8.82	-8.19/-5.57	-2.64/-1.52	-1.32/-1.6	-2.13/-1.86	-1.03/-0.75	-1.39/-2.66	-2.65/-2.69	-3.96/-5.8	-7.26/-10.04	-13.95/-19.14	-17.55/-18.77	-11.77/-7.47	-5.03/-3.52	-2.69/-2.64	-2.92/-2.69	-1.98/-1.18	-1.18/-1.25	-0.63/-0.47	-1.25/-2.03	-2.92/-3.77	-5.12/-7.25	-7.62/-7.93
Θ(37.5°)	-18.2/-12.97	-10.34/-8.03	-6/-4.13	-2.27/-0.87	-0.51/-1.02	-1.6/-1.37	-0.49/0.13	0.17/-0.51	-1.48/-1.98	-2.53/-4.14	-5.23/-6.03	-9.38/-14.02	-18.17/-18.19	-10.25/-5.41	-2.6/-1.56	-1.27/-2.14	-4.06/-4	-3.86/-3.26	-2.41/-1.76	-1.61/-2.21	-2.02/-1.17	-1.6/-4.47	-11.13/-16.94	-15.15/-18.58
Θ(45°)	-18.55/-11.05	-7.06/-3.81	-1.97/-2.34	-2.84/-2.04	-0.13/0.72	-0.08/-0.98	0.18/1.2	0.53/0.2	0.49/-0.44	-2.15/-3.33	-5.49/-7.5	-11.88/-17.68	-17.7/-12.34	-7.48/-5.84	-4.4/-2.69	-1.19/-1.23	-2.11/-2.57	-2.55/-1.93	-1.45/-1.82	-3.12/-3.24	-3.29/-3.53	-5.7/-9.78	-9.53/-8.32	-8.88/-13.66
Θ(52.5°)	-15.17/-12.54	-7.04/-4.76	-3.8/-3.32	-2.61/-2.11	-0.97/0.13	0.87/0.11	0.28/1.45	1.07/0.88	0.43/-1.52	-4.58/-5.12	-5.89/-6.69	-7.85/-9.73	-11.95/-10.05	-8.87/-8.03	-4.73/-2.15	0.09/0.87	0.74/-0.55	-1.86/-1.27	0.51/0.78	-0.96/-0.84	0/-2.92	-2.95/-3.68	-5.35/-6.64	-9.54/-10.86
Θ(60°)	-17.6/-13.03	-6.19/-4.29	-2.45/-2.87	-2.69/-1.85	-0.56/0.47	0.8/-0.99	-2.61/-0.74	0.21/-0.5	-1.36/-3.22	-5.2/-4.35	-3.05/-3.71	-6.82/-11.03	-17.17/-14.07	-9.06/-6.45	-3.74/-1.92	-0.6/0.08	-0.46/-2.59	-2.38/-0.69	0.02/0.21	-1.89/-1.62	0.05/0.29	-1.37/-2.42	-3.3/-5.91	-9.38/-15.35
Θ(67.5°)	-11.95/-18	-9.82/-5.3	-2.44/-2.36	-3.3/-3.91	-1.84/-0.12	0.51/-0.61	-2.55/-0.01	0.24/0.13	-2.38/-5.38	-4.87/-4.85	-5.34/-8.9	-13.43/-15.79	-17.45/-17.57	-12.35/-7.14	-4.94/-4.06	-2.99/-1.71	-0.05/-3.07	-4.21/-3.27	-2.45/-3.75	-4.41/-1.93	0.04/-0.4	-3.29/-3.34	-5.07/-8.4	-8.46/-10.03
Θ(75°)	-19.19/-18.24	-7.51/-5.37	-3.9/-3.28	-1.76/-1.72	-3.19/-2.64	-1.27/-0.38	-2.98/-2.24	-1.71/-3.38	-4.95/-3.62	-3.21/-5.09	-4.89/-4.73	-5.83/-9.06	-19.39/-19.23	-14.35/-9.9	-5.29/-3.64	-2.57/-1.34	-0.43/-2.31	-3.05/-1.26	-0.83/-2.14	-2.68/-3.21	-1.7/-2.67	-1.94/-3.55	-4.79/-10.06	-11.71/-12.19
Θ(82.5°)	-18.71/-18.58	-13.04/-10.98	-5.2/-2.43	-2.05/-4.5	-6.26/-4.09	-0.98/0	-3.67/-2.51	0.44/-2.65	-5.55/-3.7	-2.72/-5.43	-5.14/-5.33	-5.01/-6.85	-13.44/-16.24	-13.59/-14.75	-9.82/-5.22	-2.07/-0.69	-1.1/-0.99	-1.71/-1.44	-0.61/-1.68	-0.53/0.15	-0.71/-1.12	-1.99/-3.75	-5.99/-15.36	-14.27/-15.19
Θ(90°)	-10.07/-8.55	-8.01/-5.06	-2.42/-1.42	-2.86/-6.14	-8.44/-2.73	-1.01/-4.4	-8.73/-12.96	-7.19/-6.93	-4.02/-3.44	-4.75/-7.26	-8.03/-7	-9.56/-12.77	-13.65/-11.46	-10.9/-12.53	-12.17/-9.59	-5.77/-2.12	-2.07/0.86	-0.88/-0.66	0.76/0.26	0.33/1.86	0.46/-0.18	-1.51/-7.18

Θ(120°)	-8.44/-11.55	-11.18/-6.88	-14.52/-15.36	-14.32/-10.59	-12.61/-3.91	-4.96/-6.24	-9.41/-17.8	-12.91/-9.29	-11.98/-4.69	-8.65/-18.92	-8.75/-7.98	-10.05/-11.08	-6.47/-4.22	-3.51/-4.67	-9.84/-11.09	-11.21/-6.43	-6.04/-3.13	-7.42/-7.68	-2.61/-1.74	-3.24/-0.55	-2.32/-4.33	-5.92/-9.56	-8.16/-11.67	-12.25/-8.67
Θ(127.5°)	-9.1/-17.73	-18.63/-12.43	-14.6/-11.39	-9.9/-16.07	-18.8/-17.86	-3.22/-5.15	-8.46/-5.63	-10.04/-9.42	-13.88/-7.95	-9.24/-17.84	-9.89/-13	-15.35/-9.35	-8.69/-11.47	-6.9/-10.96	-18.74/-19.03	-8.71/-5.71	-3.27/-5.51	-8.47/-7.93	-2.16/-0.04	-4.05/-1.88	-1.95/-8.35	-11.61/-15.14	-18/-15.37	-9.39/-5.88
Θ(135°)	-15.12/-8.78	-14.61/-17.87	-14.85/-15.78	-9.69/-15.83	-8.12/-6.53	-12.34/-8.19	-8.58/-15.11	-9.43/-14.03	-11.72/-8.11	-8.55/-15.19	-16.05/-11.96	-16.08/-11.83	-9.16/-5.07	-4.48/-9.41	-18.54/-11.25	-5.35/-1.43	-4.73/-11.46	-7.93/-6.43	-2.07/1	-2.89/-5.62	-3.51/-5.59	-7.13/-4.25	-5.51/-10.42	-17.01/-13.62
Θ(142.5°)	-7.2/-12.84	-18.05/-18.61	-18.66/-12.12	-11.87/-11.84	-18.52/-9.15	-6.97/-5.84	-6.02/-6.66	-9.95/-10.75	-9.71/-10.41	-14.71/-14.92	-18.79/-13.89	-11.32/-15.15	-11.05/-9.32	-9.07/-10.84	-17.91/-11.06	-2.26/-1.87	-6.58/-4.88	-5.94/-5.71	-0.44/2.49	-0.39/-7.78	-6.24/-5.06	-12.54/-11.85	-7.73/-13	-8.99/-7.66
Θ(150°)	-19.05/-18.4	-13.84/-12.39	-13.98/-18.32	-8.74/-6.71	-8.32/-12.23	-16.41/-13.33	-17.81/-12.14	-19.22/-9.54	-5.83/-8	-14.08/-9.14	-7.72/-10.3	-14.19/-15.94	-18.75/-11.56	-8.6/-11	-15.53/-12	-5.47/-5.08	-7.71/-10.48	-18.53/-14.38	-5.38/-2.85	-4.92/-10.24	-18.98/-13.77	-16.51/-17.87	-18.79/-18.94	-14.14/-15.73
Θ(157.5°)	-7.81/-10.98	-11.4/-11.16	-14.11/-18.7	-18.62/-15.69	-13.69/-14.93	-16.47/-17.91	-17.65/-17.99	-16.83/-11.01	-13.83/-18.19	-15.14/-12.28	-8.53/-6.92	-8.54/-11.21	-12.33/-10.27	-7.46/-5.27	-5.02/-6.15	-8.28/-15.46	-17.99/-17.53	-12.3/-7.02	-6.07/-5.52	-5.62/-8.16	-12.23/-18.4	-14.87/-8.17	-6.83/-6.22	-5.71/-7.11
Θ(165°)	-14.44/-17.71	-18.51/-19.06	-17.26/-13.64	-12.73/-14.84	-15.58/-14.46	-14.16/-12.47	-11.73/-11.52	-13/-18.7	-17.59/-13.44	-11.92/-13.96	-16.97/-17.66	-18.68/-14.8	-11.67/-9.51	-8.73/-8.44	-8.13/-6.88	-6.8/-6.41	-5.97/-5.78	-6.19/-6.8	-6.94/-6.52	-6.54/-5.89	-4.02/-3.12	-3.35/-3.89	-4.07/-4.75	-5.95/-9.21
Θ(172.5°)	-12.19/-10.24	-8.96/-8.15	-7.1/-6.75	-6.68/-7.23	-7.53/-9.01	-10.84/-13.56	-18.18/-17.51	-17.93/-18.09	-18.63/-17.2	-14.88/-14.42	-12.65/-13.22	-13.24/-13.9	-14.9/-15.49	-13.95/-10.82	-8.11/-6.44	-6/-5.6	-5.69/-4.67	-4.24/-4.35	-3.74/-2.97	-2.5/-1.6	-1.26/-1.38	-1.44/-2.29	-3.41/-5.98	-8.9/-12.47
Θ(180°)	-16.3/-18.31	-19.33/-13.72	-10/-8.77	-6.29/-4.16	-3.13/-2.71	-2.64/-2.85	-3.73/-4.72	-5.5/-5.42	-5.48/-6.17	-6.84/-7.72	-9.01/-9.62	-10.57/-11.15	-11.03/-11.29	-11.13/-10.11	-8/-6.89	-5.92/-5.35	-3.83/-2.88	-2.59/-1.96	-1.98/-2.77	-1.99/-1.76	-1.84/-1.69	-2.51/-4.2	-7.18/-10.07	-10.83/-11.68
Freq(Hz)	6.695GPol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.86/-3.76	-4.01/-4.19	-4.44/-5.04	-7.2/-7.43	-7.45/-8.09	-11.13/-15.04	-19.03/-17.98	-19.02/-11.89	-8.75/-6.77	-5.41/-4.12	-3.23/-2.42	-1.91/-1.39	-0.68/-0.81	-1.52/-2.21	-2.89/-3.77	-4.73/-5.6	-6.05/-7.54	-10.3/-12.74	-15.34/-16.5	-14.88/-12.95	-12.33/-11.81	-8.64/-6.79	-5.03/-3.75	-3.29/-3.88
Θ(7.5°)	-0.82/-0.87	-0.73/-1.24	-2.52/-3.6	-4.55/-5.05	-5.68/-7.02	-9.34/-13.1	-17.18/-17.65	-17.82/-16.83	-13.04/-11	-9.28/-7.27	-6.07/-5.1	-5.03/-4.24	-3.73/-4.27	-4.21/-4.61	-4.98/-6.04	-6.18/-6.84	-7.24/-8.7	-12.07/-14.18	-18.75/-18.29	-15.8/-11.21	-7.79/-6.29	-3.98/-2.63	-1.85/-1.6	-1.21/-0.95
Θ(15°)	-0.08/-0.38	-1.35/-2.48	-2.84/-4.11	-5.37/-5.49	-5.22/-6.12	-7.67/-9.87	-16.55/-18.9	-17.93/-18.39	-17.14/-11.56	-7.78/-5.23	-3.14/-1.81	-0.95/-0.58	-0.46/-0.8	-1.03/-1.37	-1.94/-3.06	-4.68/-5.82	-7.28/-8.86	-12.56/-16.91	-18.73/-17.22	-12.04/-8.73	-5.51/-4.07	-2.45/-1.04	-1.18/-1.18	-0.41/0.03
Θ(22.5°)	-2.74/-2.57	-2.82/-3.06	-3.08/-3.17	-3.36/-6.06	-7.59/-9.38	-9.98/-11.11	-13.45/-16.45	-18.65/-16.9	-11.84/-7.45	-4.23/-2.51	-1.38/-0.86	-0.47/-0.13	-0.03/-0.39	-0.68/-1.22	-1.61/-1.98	-2.88/-4.46	-6.18/-9.08	-13.67/-17.82	-19.21/-14.11	-10.26/-6.84	-5.04/-3.59	-2.44/-2.05	-2.65/-2.71	-2.12/-2.59
Θ(30°)	-2.54/-1.7	-0.42/0.25	0.41/-0.07	-0.99/-2.73	-4.39/-6.17	-8.26/-9.47	-9.47/-9.05	-11.44/-16.47	-12.09/-6.49	-3.6/-1.83	-1.62/-1.62	-1.22/-0.49	0.07/-0.06	-0.98/-1.38	-1.62/-2.48	-3.66/-4.86	-5.83/-8.16	-14.26/-18.87	-18.45/-9.46	-6.93/-5.94	-5.12/-4.58	-4.4/-6.03	-7.81/-7.18	-4.52/-3.72
Θ(37.5°)	-5.95/-3.55	-2.55/-1.74	0.09/1.08	-0.1/-2.17	-4.51/-5.48	-4.81/-5.46	-7.99/-8.39	-10.65/-14.81	-8.1/-4.27	-3.33/-3.15	-2.58/-1.21	-0.32/0.32	0.38/0.52	0.83/0.9	0.83/-0.44	-2.83/-5.11	-8.63/-13.4	-16.22/-18.57	-18.21/-11.9	-8.17/-7.56	-10.02/-9.65	-6.43/-3.88	-2.44/-3.84	-6.03/-7.76
Θ(45°)	-1.03/-0.46	-0.28/-1.14	-1.87/-1.07	-0.64/-1.79	-4.29/-5.58	-4.87/-6.21	-9.23/-9.75	-15.85/-15.9	-7.57/-5.71	-5.03/-4.56	-3.83/-2.37	-0.68/-0.23	-0.67/-0.68	0.14/0.3	-0.51/-1.87	-2.72/-4.45	-8.54/-12.71	-18.84/-18.65	-17.58/-7.78	-4.6/-6.84	-8.26/-6.23	-5.27/-4.78	-4.13/-2.04	-0.5/-0.96
Θ(52.5°)	0.49/0.23	0.85/0.75	-0.66/-1.63	-4.01/-3.75	-4.03/-7.85	-9.68/-9.9	-13.51/-18.85	-18.15/-11.76	-6.5/-6.18	-6.36/-3.54	-1.78/-0.62	0.33/-0.71	-2.42/-2.72	-3.03/-2.88	-2.14/-1.41	-1.83/-3.79	-6.19/-11.46	-17.55/-18.93	-16.57/-8.92	-7.43/-6.1	-4.27/-4.54	-3.27/-1.66	-1.69/-1.18	-0.22/0.65
Θ(60°)	0.71/1.18	-0.05/-0.03	-2.81/-4.32	-5.87/-6.22	-7.45/-10.86	-13.92/-15.57	-18.72/-19.44	-14.12/-10.56	-8.63/-7.17	-6.4/-4.07	-1.83/-1.03	-1.5/-3.51	-6.13/-6.9	-6.47/-5.57	-3.66/-2.07	-3.01/-5.57	-6.64/-8.65	-15.85/-17.01	-10.13/-12.07	-9.31/-4.96	-4.83/-4.73	-2.34/-1.86	-3/-2.78	-1.44/-0.03
Θ(67.5°)	-2.03/-0.63	-0.34/-0.07	-1.36/-2.94	-5.15/-7.61	-8.68/-14.47	-19.08/-13.5	-15.92/-16.6	-9.66/-11.07	-10.4/-9.31	-8.09/-3.74	-2.74/-3.73	-6.02/-7.94	-8.52/-9.38	-10.58/-11.33	-6.2/-4.21	-3.42/-7.39	-8.78/-9.94	-18.31/-16.48	-10.27/-9.29	-5.42/-7.69	-8.01/-6.07	-5.58/-3.8	-2.8/-4.35	-4.6/-3.02
Θ(75°)	-7.74/-4.85	-4.56/-3.05	-3.45/-5.04	-7.99/-10.03	-11.76/-11.12	-10.44/-12.7	-11.92/-9.91	-11.31/-16.42	-11.78/-10.58	-9.42/-4.77	-4.39/-6.4	-10.48/-9.6	-9.3/-8.51	-11.11/-15.11	-11.79/-9.92	-4.68/-6.51	-10.03/-18.43	-18.12/-12.02	-13.75/-12.86	-7.23/-6.21	-6.72/-10.35	-12.77/-6.2	-5.03/-6.14	-8.48/-7.86
Θ(82.5°)	-7.39/-6.9	-6.95/-6.39	-10.37/-15.11	-12.8/-18.67	-11.77/-6.68	-8.66/-15.45	-15.75/-13.48	-14.37/-18.98	-16.83/-13.47	-12.08/-6.37	-6.86/-15.25	-17.74/-10.72	-8.16/-5.45	-9.21/-15.08	-19.92/-14.76	-9.03/-9.07	-6.3/-10.2	-18.4/-8.84	-11.75/-7.37	-8.13/-6.82	-12.32/-12.61	-11.04/-10.47	-9.98/-10.21	-8.94/-8.22
Θ(90°)	-5.35/-6.59	-7.12/-10.18	-14.17/-19.37	-11.26/-10.91	-6.1/-5.74	-8.81/-11.73	-15.27/-11.03	-7.67/-11.04	-9.1/-8.69	-13.94/-9.15	-8.64/-18.09	-12.91/-9.59	-6.4/-5.07	-5.55/-9.63	-18.05/-13.62	-6.75/-10.39	-9.18/-5.97	-10.97/-11.88	-6.67/-9.77	-8.2/-5.77	-13.05/-8.14	-9.29/-14.95	-10.15/-7.88	-7.56/-4.99
Θ(97.5°)	-6.07/-5.27	-5.82/-8.88	-11.38/-8.78	-6.51/-7.11	-4.41/-8.93	-7.97/-16.65	-14.98/-9.4	-11.4/-10.21	-7.93/-5.2	-10.72/-9.7	-8.47/-12.24	-12.86/-5.24	-4.14/-3.8	-5.17/-12.3	-18.84/-13.95	-8.41/-8.2	-8.03/-6.58	-9/-10.49	-5.67/-8.43	-6.33/-5.87	-10.27/-5.53	-9.51/-13.33	-8.7/-9.5	-7.49/-4.86
Θ(105°)	-5.83/-6.41	-4.37/-7.74	-9.87/-6.1	-4.93/-5.44	-4.21/-5.01	-6.89/-18.23	-18.92/-5.62	-11.27/-8.86	-8.44/-13.96	-14.79/-11.78	-5.42/-5.88	-9.04/-12.85	-7.05/-3.62	-4.04/-7.42	-10.84/-16.07	-13.11/-10.07	-8.16/-7.34	-4.59/-9.52	-8.36/-6.14	-7.55/-11.62	-6.72/-3.64	-6.86/-6.56	-10.1/-13.92	-9.92/-5.27
Θ(112.5°)	-5.01/-9.18	-5.22/-9.01	-6.23/-6.7	-9.76/-7.15	-7.02/-10.39	-12.92/-17.72	-10/-7.8	-8.34/-5.6	-6.8/-9.74	-13.36/-14.93	-12.59/-6.75	-8.8/-10.88	-7.21/-9.19	-10.52/-9.6	-16.14/-18.28	-15.14/-12.37	-12.51/-9.47	-8.11/-10.37	-10.53/-13.32	-7.64/-18.43	-11.29/-4.27	-6.48/-12.97	-15.62/-18.14	-18.09/-6.51
Θ(120°)	-10.32/-13.31	-9.07/-11.82	-11.3/-13.52	-11.07/-8.51	-12.13/-14.64	-12.15/-11.6	-7.12/-7	-10.36/-10.35	-4.95/-7.69	-13.75/-19.27	-12.09/-10.04	-16.35/-12.59	-11.41/-15.82	-17.55/-18.59	-19.09/-18.62	-18.24/-11.9	-9.83/-7.73	-12.89/-11.81	-14.42/-18.24	-8.73/-17.51	-8.53/-5.27	-10.61/-6.79	-11.67/-12.59	-18.43/-9.57
Θ(127.5°)	-1.96/-8.8	-16.85/-15.01	-9.54/-11.79	-17.82/-8.73	-10/-19.05	-7.21/-12.11	-5.64/-7.79	-12.57/-9.59	-8.9/-7.99	-16.05/-18.46	-11.92/-13.46	-10.6/-18.5	-13.32/-18.11	-13.28/-12.99	-14.31/-17.94	-19.06/-14.02	-11.31/-6.42	-11.85/-17.8	-13.84/-12.87	-11.58/-18.15	-4.51/-13.02	-18.74/-12.08	-10.83/-13.07	-15.47/-6.55
Θ(135°)	-10.09/-10.37	-10.17/-16.92	-11.87/-11.03	-18.39/-11.78	-5.53/-7.76	-9.68/-9.28	-13/-6.66	-7.93/-9.71	-11.94/-10.5	-9.39/-11.53	-12.21/-19.23	-16/-5.86	-4.58/-6.44	-8.15/-11.8	-18.28/-11.32	-13.85/-14.74	-11.47/-9.89	-15/-19.02	-15.44/-15.37	-17.77/-14.95	-8.17/-5.61	-17.94/-12.25	-8.07/-12.3	-11.34/-17.99
Θ(142.5°)	-5.86/-3.86	-9.27/-9.43	-11.73/-4.24	-5.57/-11.37	-14.82/-8.49	-9.78/-10.87	-11.48/-10.12	-14.06/-17.97	-14.26/-7.03	-5.52/-12.4	-13.99/-11.46	-11.71/-10.73	-9/-7.4	-8.55/-18.28	-18.6/-11.23	-10.03/-9.75	-13.66/-10.27	-11.25/-17.39	-18.76/-10.5	-8.41/-15.3	-17.96/-8.41	-10.97/-12.26	-14.97/-18.37	-11.65/-9.2
Θ(150°)	-2.21/-2.16	-4.15/-6.1	-5.93/-6.56	-10.17/-17.65	-18.73/-12.79	-11.53/-9.01	-7.93/-12.61	-18.12/-10.93	-8.67/-7.43	-8.03/-9.35	-10.26/-6.24	-3.81/-4.57	-6.13/-8.25	-11.88/-15.31	-15.74/-16.87	-19.04/-17.03	-16.76/-17.98	-18.74/-19.14	-19.13/-17.91	-16.93/-16.63	-18.18/-8.83	-9/-14/-16	-14.02/-9.01	-5.36/-4.5
Θ(157.5°)	0.6/0.66	-1.49/-7.36	-9.63/-8.46	-9.8/-13.31	-16.64/-18.35	-17.95/-17.25	-18.4/-18.57	-19.01/-17.47	-18.52/-16.42	-12.29/-10.03	-7.12/-4.67	-2.73/-2.54	-2.7/-2.32	-2.79/-5.09	-9.03/-12.92	-12.52/-9.94	-9.71/-13.56	-16.62/-18.62	-19.84/-17.9	-16.11/-18.39	-17/-16.32	-18.3/-15.27	-8.63/-5.77	-3.48/-0.83
Θ(165°)	-5.19/-8.65	-8.63/-7.88	-6.89/-7.35	-7.58/-7.66	-10.65/-15.32	-17.95/-16.52	-15.72/-13.19	-14.91/-18.53	-18.33/-18.8	-18.73/-12.27	-7.57/-3.67	-1.51/-0.26	-0.55/-2.04	-3.32/-4.1	-4.34/-5.28	-7.13/-9.47	-10.37/-11	-13.51/-18.82	-17.92/-17.79	-14.2/-13.33	-11.06/-7.71	-5.54/-4.77	-3.94/-2.35	-1.92/-3.1
Θ(172.5°)	-5.02/-5.48	-6.7/-7.56	-10.39/-12.62	-15.4/-18.96	-18.38/-17.65	-13.44/-11.57	-13.76/-13.97	-15.8/-17.78	-17.91/-18.16	-14.9/-11.03	-8.37/-6.22	-4.94/-3.69	-2.62/-2.6	-3.04/-3.68	-4.59/-5.8	-8.02/-11.04	-12.86/-15.86	-19.32/-16.9	-15.84/-13.68	-12.31/-10.35	-7.26/-4.34	-1.97/-1.2	-2.16/-3.85	-4.99/-5.1
Θ(180°)	-1.83/-2.23	-3.29/-5.36	-8.25/-8.3	-7.16/-7.31	-8.44/-11.54	-14.22/-14.37	-14.61/-14.39	-13.09/-11.13	-9.56/-8.66	-7.91/-7.15	-6.6/-6.13	-6.08/-5.84	-5.53/-5.93	-5.57/-5.72	-6.49/-6.59	-6.94/-7.39	-8.43/-10.97	-11.63/-12.35	-13.56/-14.21	-13.22/-8.95	-6.61/-4.52	-2.61/-2.23	-3.82/-5.27	-4.66/-2.45
Freq(Hz)	6.995GPol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.89/-18.04	-18.23/-16.26	-12.8/-11.01	-9.66/-7.37	-5.86/-4.92	-5.5/-5.76	-5.66/-5	-4.62/-5.16	-5.77/-6.03	-6.99/-8.92	-10.95/-12.9	-15.09/-18.68	-18.72/-18.54	-18.98/-15.03	-12.33/-11.26	-8.8/-7.36	-6.58/-6.32	-6.7/-6.65	-6.39/-6.05	-5.64/-6.6	-7.33/-7.36	-7.21/-7.59	-8.22/-9.82	-12.63/-18.73
Θ(7.5°)	-18.09/-18.89	-18.52/-18.05	-12.84/-10.23	-9.48/-8.42	-6.48/-5.2	-5.51/-5.81	-6.15/-5.37	-4.72/-4.88	-4.5/-4.08	-4.52/-5.89	-7.03/-8.55	-11/-14.48	-18.61/-18.29	-14.66/-10.01	-8.22/-8.18	-7.71/-6.11	-4.62/-3.89	-4.01/-4.1	-4.46/-4.57	-4.66/-5.12	-5.56/-5.86	-5.71/-6.31	-7.83/-10.19	-13.5/-18.71
Θ(15°)	-10.76/-10.02	-9.29/-9.21	-9.55/-7.1	-5.17/-5.45	-5.05/-4.95	-4.62/-5.24	-7.05/-6.95	-5.16/-4.67	-5.06/-5.41	-5.44/-6.31	-7.69/-8.98	-10.88/-14.31	-17.94/-18.35	-13.48/-8.35	-5.84/-4.52	-3.72/-3.54	-3/-2.58	-2.18/-2.2	-2.75/-3.56	-3.38/-3.1	-3.35/-3.51	-3.09/-3.65	-5.48/-7.11	-8.07/-10.13
Θ(22.5°)	-10.36/-16.59	-17.09/-11.93	-10.3/-8.58	-6.2/-4.64	-3.75/-3.8	-4.09/-4.59	-5.59/-5.87	-4.64/-3.95	-4.1/-4.86	-6.46/-7.88	-10.32/-12.9	-14.25/-14.26	-13.84/-12.34	-10.22/-7.88	-6.42/-5.32	-3.87/-2.69	-1.72/-1.65	-2.1/-2.65	-2.79/-2.48	-1.78/-2.17	-2.73/-3	-3.39/-3.38	-3.28/-3.36	-4.85/-6.9
Θ(30°)	-13.25/-16.65	-19.13/-19.07	-13.42/-7.56	-5.66/-3.96	-2.45/-1.98	-1.32/-1.59	-2.63/-3.47	-2.11/-0.99	-1.68/-3.08	-4.47/-5.51	-7.22/-10.96	-18.68/-18.82	-11.37/-7.57	-5.85/-5.09	-3.43/-4.21	-3.07/-1.21	0.21/0.3	-0.51/-0.69	-0.72/-0.41	-0.12/-0.9	-0.76/-0.82	-1.33/-2.42	-2.64/-3.68	-5.72/-9.19
Θ(37.5°)	-12.87/-13.96	-12.67/-11.99	-13.33/-7.99	-4.32/-2.05	-1.67/-2.35	-1.04/-0.43	-1/-1.46	-0.64/-0.86	-2.57/-4.73	-6.03/-5.92	-5.79/-6.19	-8.39/-12.91	-12.95/-12.8	-9.36/-4.3	-2.05/-1.08	-0.69/-0.02	0.17/0.26	-0.42/-1.6	-0.99/-0.05	-0.24/0.02	0.59/0.64	-0.92/-3.74	-9.18/-12.93	-12.83/-11.05
Θ(45°)	-14.38/-11.43	-8.36/-5.22	-5.51/-7.2	-5.09/-2.47	-0.22/0.25	0.76/1.2	0.65/0.84	0.88/-0.51	-1.81/-1.78	-2.74/-3.49	-3.34/-3.92	-8.04/-17.72	-17.25/-16.33	-10.69/-7.29	-6.28/-4.5	-3.65/-2.47	-0.82/-0.54	-1.57/-2.54	-1.93/-0.84	0.73/-0.38	-1.69/-2.21	-3.67/-6.31	-10.87/-17.26	-17.41/-14.6
Θ(52.5°)	-15.17/-9.08	-5.25/-2.14	-1.53/-2.12	-3.97/-2.83	-0.59/-0.18	0.12/2.27	2.47/1.51	1.71/1.09	-0.77/-1.59	-0.8/-1.11	-2.54/-6.25	-16.68/-15.25	-13.36/-10.54	-8.75/-7.47	-5.29/-3.92	-1.15/0.29	0.43/1.05	0.05/-1.37	-1.34/0.89	1.2/-0.11	-1.32/-2.48	-6.35/-14.53	-17.18/-7.27	-6.14/-11.75
Θ(60°)	-13.85/-10.82	-7.14/-5.25	-3.3/-3.34	-3.16/-2.75	1.07/2.47	0.48/-0.06	1.4/1.6	2.16/0.82	-0.14/-0.14	-1.93/-2.35	-3.35/-7.82	-19.14/-18.9	-18.17/-19.09	-14.85/-10.29	-6.19/-2.71	-2.83/-1.88	-0.49/1.25	-0.02/-1.41	-1.02/1.13	0.15/-2.06	-1.96/-2.77	-2.92/-2.98	-4.11/-5.08	-8.05/-9.94
Θ(67.5°)	-17.87/-8.71	-4.03/-2.88	-2.62/-3.52	-0.71/-0.76	0.35/0.92	-0.89/-1.44	1.02/1.51	0.33/-0.64	-0.79/-1.61	-1.83/-2.31	-4.16/-10.65	-18.54/-18.17	-18.1/-18.05	-19.44/-12.65	-6.99/-5.12	-3.55/-2.84	-1.11/-0.36	-1.46/-3.73	-3.27/-0.41	-1.04/-3.43	-3.96/-5.54	-3.45/-2.97	-4.3/-3.78	-5.66/-14.61
Θ(75°)	-18.1/-12.14	-5.14/-3.12	-2.3/1/-4	-2.54/-0.03	0.93/0.59	-0.15/-1.96	-1.05/0.11	0.04/-0.55	-0.3/-2.95	-4.05/-4.95	-9.76/-16	-13.9/-16.2	-14.74/-17.74	-17.22/-14	-6.77/-7.1	-5.31/-2.1	-0.2/-5.56	-2.96/-2.99	-4.58/-3.26	-3.78/-4.48	-2.22/-4.23	-5.47/-2.04	-3.24/-4.41	-5.03/-10.38
Θ(82.5°)	-15.24/-10.23	-4.12/-2.81	-2.5/-3.89	-2.13/-0.73	0.79/-1.89	-4.19/-1.28	0.87/-1.02	-3.86/-4.31	-4.15/-3.35	-5.17/-6.64	-9.93/-9.72	-10.57/-9.31	-10.15/-11.48	-18.67/-15.65	-9.16/-6.06	-5.43/-3.03	0.48/-3.25	-1.09/-2	-0.93/-0.38	-3.99/-4.16	-1.45/-1.65	-6.5/-3.23	-2.8/-3.51	-3.68/-11.18
Θ(90°)	-6.98/-8.16	-6.22/-5.45	-2.77/-2.58	-2.68/-1.89	-1.31/-8.64	-2.93/0.33	-1.03/0.14	-0.22/-3.54	-4.73/-3.78	-6.74/-11.57	-9.78/-8.13	-12.59/-11.41	-8.93/-7.75	-12.87/-13.36	-14.53/-13.52	-6.63/-0.52	-0.33/0.41	1.2/-1.37	0.03/-0.22	0.26/0.41	1.32/1.82	-3.6/-9.79	-4.06/-4.38	-4.32/-6.6
Θ(97.5°)	-5.4/-7.72	-6.75/-5.9	-3.68/-5.1	-3.56/-5.16	-3.68/-4.88	-0.28/-1.16	-4.85/-6.03	-3.15/-3.91	-5.83/-6.65	-4.46/-13.4	-17.12/-12.26	-17.28/-13.73	-18.44/-11.26	-6.94/-8.41	-8.03/-9.35	-7.9/-0.79	-0.14/3.01	-0.29/-1.55	0.81/-0.18	0.34/2.56	1.44/1.93	0.67/-3.84	-9.38/-11.54	-9.59/-10.23
Θ(105°)	-5.4/-7.44	-6.75/-7.86	-5.23/-7.53	-3.44/-11.06	-4.96/-3.66	-3.79/-3.97	-4.12/-3.34	-3.67/-9.19	-3.97/-4.28	-11.67/-14.75	-11.27/-5.44	-12.16/-8.48	-11.29/-11.02	-11.13/-11.04	-7.66/-6.93	-5.58/-6.31	0.05/2.38	2.16/-1.52	0.17/1.54	2.54/2.75	2.98/1.57	0.75/-6.95	-18.09/-12.37	-9.83/-13.7
Θ(112.5°)	-8.98/-7.69	-7.18/-5.98	-7.73/-12.77	-7.95/-11.52	-6.9/-2.79	-3.27/-4.76	-7.21/-5.88	-8.33/-5.78	-8.45/-11.67	-7.29/-17.41	-7.39/-9.55	-11.26/-11.36	-12.78/-8.1	-12.02/-9.16	-9.88/-2.02	-5.32/-5.6	-2.77/-0.4	0.56/-1.27	1.11/2.64	4.3/-0.75	-0.84/0.88	-2.58/-13.3	-18.54/-18.05	-16.15/-18.95
Θ(120°)	-10.87/-6.13	-6.1/-6.9	-17.98/-19.32	-16.53/-7.96	-7.7/-4.89	-4.11/-2.42	-7.73/-11.2	-14.22/-8.47	-13.06/-11.43	-8.81/-17.24	-8.21/-9.99	-7.92/-8.8	-9.8/-4.79	-3.47/-6.22	-10.51/-10.21	-13.09/-9.59	-9.58/-3.5	-7.57/-1.72	-4.76/-2.13	0.66/-6.85	-4.77/-4.49	-5.17/-10.18	-9.59/-10.71	-11.1/-12.03
Θ(127.5°)	-9.1/-10.14	-15.77/-15.71	-13.78/-19.3	-9.19/-9.16	-17.35/-7.31	-3.57/-2.04	-5.25/-10.31	-5.94/-6.11	-14.2/-5.52	-7.98/-15.42	-12.4/-13.9	-9/-9.93	-5.15/-4.89	-7.02/-6.33	-14.1/-13.7	-13.44/-7.02	-3.66/-3.37	-6.35/-10.49	-7.32/-5.64	-8.91/-3.86	-0.94/2.23	-5.68/-8.97	-17.83/-13.57	-6.97/-4.95
Θ(135°)	-18.83/-19.32	-18.4/-18.63	-14.79/-14.17	-16.75/-15.62	-3.6/-3.22	-17.21/-17.92	-18.73/-13.85	-18.22/-14.22	-8.95/-13.63	-14.73/-18.99	-12.45/-13.31	-11.3/-7.84	-9.45/-7.39	-5.37/-10.49	-17.95/-16.06	-5.63/-3.41	-1.79/-7.33	-5.97/-8.23	-2.55/0.21	-4.99/-4.13	0.1/-1.99	-5.33/-9.59	-8.65/-10.67	-14.57/-8.32
Θ(142.5°)	-3.73/-8.28	-11.22/-11.95	-13.64/-8.82	-9.52/-18.03	-12.76/-8.32	-5.15/-4.03	-7.65/-9.33	-5.01/-6.32	-7.66/-13.7	-19.1/-16.55	-14.92/-10.64	-9.37/-17.49	-17.67/-16.22	-10.66/-9.62	-15.75/-16.92	-3.33/0.46	-5.76/-6.45	-10.44/-13.99	-2.03/1.22	-1.53/-7.16	-2.27/-1.63	-6.59/-11.61	-11.09/-13.81	-10.53/-5

Θ(165°)	-8.47/-10.08	-12.28/-11.18	-8.8/-8.23	-9.46/-11.47	-15.65/-16.56	-11.41/-10.33	-13.25/-18.82	-18.46/-15.27	-14.33/-13.95	-15.85/-16.53	-17.2/-16.74	-14.88/-11.92	-10.21/-11.2	-15.3/-14.09	-10.25/-8.45	-6.81/-5.79	-6.36/-9.44	-9.83/-7.87	-6.42/-6.91	-6.58/-6.39	-5.57/-4.98	-5.03/-5.85	-5.49/-4.8	-5.86/-7.48
Θ(172.5°)	-5.53/-7.05	-7.71/-8.51	-8.29/-8.3	-10.09/-11.45	-13.68/-19.06	-17.09/-12.26	-10.33/-8.46	-7.28/-7.05	-7.37/-9.85	-10.5/-8.76	-8.98/-9.17	-9/-11.11	-11.66/-11.84	-9.98/-7.94	-7.49/-7.7	-9.11/-11.64	-14.97/-17.9	-17.16/-14.98	-12.92/-8.7	-6.38/-5.25	-4.23/-3.57	-3.01/-2.61	-2.61/-3.22	-3.57/-4.04
Θ(180°)	-13.86/-14.85	-14.56/-14.29	-14.38/-15.17	-17.4/-18.97	-18/-18.66	-17.97/-17.95	-14.87/-11.53	-11.02/-11.38	-11.69/-12.42	-14/-16.37	-15.86/-15.21	-18.76/-19.27	-16/-15.15	-15.55/-15.07	-14.84/-13.38	-12.08/-11.95	-11.42/-10.02	-9.32/-8.02	-6.44/-5.85	-5.73/-5.24	-4.74/-4.68	-4.91/-5.16	-6.46/-9.26	-12.28/-14.52
Freq(Hz)	6.175GiPol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.97/-3.31	-3.44/-3.54	-3.83/-4.3	-5.17/-5.68	-6.55/-7.88	-10.2/-11.18	-13.3/-15.41	-17.75/-15.49	-13.13/-9.76	-7.49/-6.99	-5.94/-5.03	-3.69/-3.6	-3.35/-3.58	-3.85/-4.22	-4.68/-4.98	-5.65/-6.62	-8.19/-10.28	-12.45/-13.88	-15.24/-15.79	-15.6/-14.21	-12.03/-10.07	-7.85/-5.79	-4.42/-3.69	-3.12/-2.39
Θ(7.5°)	-2.64/-2.71	-3.22/-4.19	-3.78/-4.13	-5.41/-5.98	-6.77/-8.52	-10.83/-12.5	-13.59/-13.29	-13.61/-13.51	-10.86/-8.06	-6.29/-5.28	-5.09/-4.47	-3.42/-2.72	-2.44/-2.55	-3.07/-3.36	-3.61/-4.21	-5.02/-5.99	-7.04/-8.94	-10.78/-12.51	-13.62/-15.43	-16.46/-15.16	-13.79/-10.6	-8.26/-6.08	-4.85/-4.43	-3.65/-2.94
Θ(15°)	-1.67/-2.02	-1.88/-1.45	-1.44/-2.59	-3.69/-4.73	-6.56/-8.3	-10.11/-12.23	-12.74/-11.43	-9.79/-8.67	-7.65/-6.53	-4.74/-3.4	-2.86/-3	-2.11/-1.57	-0.76/-0.51	-0.6/-0.43	-0.6/-1.22	-2.24/-3.31	-5.41/-8.16	-10.1/-10.22	-10.95/-15.34	-17.93/-18.93	-15.7/-12.56	-10.87/-8.08	-6.52/-5.16	-3.82/-2.25
Θ(22.5°)	-1.13/-1.57	-2.38/-2.09	-1.63/-1.85	-2.56/-4.18	-7.06/-10.6	-12.92/-14.01	-15.19/-13.26	-10.48/-9.04	-8.23/-6.78	-4.53/-3.44	-3.97/-3.48	-1.68/-1.3	-1.75/-1.25	-0.56/-0.58	-1.3/-2.01	-2.11/-2.26	-3.36/-5.77	-8.89/-11.38	-12.93/-16.58	-17.64/-18.71	-16.46/-15.25	-13.78/-9.29	-6.42/-5.32	-4.68/-2.52
Θ(30°)	-1.87/-2.69	-3.51/-5.29	-5.44/-4.99	-5.44/-6.36	-7.15/-8.13	-10/-12.37	-13.87/-14.36	-15.24/-12.3	-8.98/-9.18	-10.41/-10.71	-10.39/-10.86	-12.57/-8.85	-7.47/-6.01	-4.31/-3.37	-2.67/-2.53	-3.21/-3.85	-4.1/-4.71	-6.49/-9.24	-11.5/-17.04	-18.74/-14.66	-13.43/-12.3	-8.47/-6.56	-4.49/-3.38	-2.12/-1.69
Θ(37.5°)	-2.9/-3.64	-3.02/-3.42	-4.38/-5.07	-4.99/-4.86	-5.33/-6.83	-8.55/-10.51	-11.97/-10.98	-8.86/-8.17	-8.09/-7.06	-7.61/-7.87	-6.2/-6.3	-9.12/-7.51	-5.44/-5.79	-7.31/-7	-5.54/-3.28	-2.6/-3.81	-5.73/-6.03	-6.28/-10.74	-15.05/-18.99	-18.32/-16.02	-15.09/-10.24	-7.8/-5.38	-2.89/-2.29	-2.8/-2.32
Θ(45°)	0.01/-0.84	-5.02/-6.93	-6.21/-4.74	-4.17/-3.49	-3.72/-5.4	-7.76/-11.16	-11.44/-9.22	-6.91/-5.79	-5.45/-6.59	-9.19/-11.19	-10.3/-7.13	-5.58/-4.29	-3.09/-2.14	-3.49/-6.26	-7.95/-6.06	-4.71/-4.81	-5.47/-8.09	-10.19/-10.82	-18.38/-17.97	-17.83/-13.7	-10.63/-9.4	-7.02/-5.49	-4.24/-1.52	-0.25/-0.77
Θ(52.5°)	0.28/-0.36	-1.79/-5.6	-13.79/-17.16	-9.05/-4.97	-5.49/-8.38	-7.52/-8.67	-10.73/-9.32	-5.5/-4.14	-4.91/-7.37	-10.15/-8.87	-6.83/-4.54	-2.72/-2.41	-2.3/-0.8	-0.82/-2.68	-4.69/-10.2	-8.71/-5.45	-6.85/-10.06	-11.29/-12.43	-17.84/-16.08	-18.64/-18.45	-13.31/-8.81	-6.55/-3.88	-1.7/-0.31	0.33/0.85
Θ(60°)	1.1/-1.28	-3.38/-4.76	-11.05/-14.4	-11.7/-9.53	-8.69/-9.92	-8.71/-8.07	-8.57/-6.22	-3.86/-5.23	-7.53/-11.75	-14.9/-12.33	-10.67/-7.31	-4.63/-3.01	-2.12/-2.39	-4.41/-5.42	-4.85/-5.66	-12.9/-10.23	-7.64/-10.78	-17.34/-13.44	-18.37/-18.17	-18.19/-18.32	-10.53/-7.43	-4.95/-3.68	-2.14/-0.03	0.61/.66
Θ(67.5°)	-1.14/-3.51	-4.64/-7.82	-8.27/-11.3	-15.42/-7.93	-8.2/-8.17	-8.88/-12.36	-10.99/-6.65	-8.13/-12.04	-18.24/-13.5	-9.97/-9.46	-7.71/-6.4	-4.58/-2.63	-1.4/-1.49	-3.55/-6.83	-9.66/-5.63	-7.37/-13.13	-8.24/-15.89	-18.52/-17.76	-18.47/-18.57	-16.84/-12.95	-7.72/-6.26	-6.97/-5.22	-3.56/-1.8	-1.8/-0.6
Θ(75°)	-2.18/-3.04	-3.56/-6.79	-7.67/-8.95	-16.71/-8.47	-12.19/-8.53	-12/-17.84	-16.68/-9.51	-10.05/-18	-14.78/-9.08	-11.54/-11.21	-11.48/-11.19	-8.45/-5.66	-3.67/-3.31	-3.76/-5.88	-8.91/-13.17	-10.64/-12.08	-10.79/-13.49	-18.66/-18.82	-13.98/-18.12	-12.61/-8.62	-8.01/-11.77	-18.23/-7.71	-4.54/-2.43	-2.71/-2.06
Θ(82.5°)	-3.59/-4.49	-5.76/-8.64	-5.7/-8.84	-18.77/-11.67	-17.44/-9.29	-15.31/-14.6	-16.14/-7.66	-9.28/-19.09	-18.13/-13.13	-18.65/-18.53	-16.1/-9.95	-10.9/-8.24	-7.77/-9.93	-7.89/-9.42	-10.51/-14.24	-11.55/-15.41	-17.46/-18.59	-19.29/-17.81	-15.14/-16.95	-16.28/-10.45	-13.24/-18.81	-16.99/-8.07	-6.87/-4.68	-3.52/-3
Θ(90°)	-8.68/-7.34	-6.46/-5.9	-3.55/-9.34	-13.88/-13.84	-11.28/-7.88	-18.68/-10.71	-12.19/-12.51	-10.97/-18.15	-11.81/-14.42	-16.03/-13	-14.46/-11.95	-14.73/-12.69	-9.07/-10.41	-16.08/-12.41	-12.38/-12.26	-12.1/-18.64	-18.99/-18.68	-16.65/-17.43	-9.05/-12.23	-15.8/-13.09	-16.18/-17.92	-14.23/-11.73	-7.71/-10.26	-6.71/-6.17
Θ(97.5°)	-14.55/-7.45	-5.36/-7.8	-9.86/-17.32	-11.22/-11.87	-12.26/-9.38	-13.71/-12.7	-13.48/-14.19	-11.66/-18.39	-13.6/-12.9	-18.52/-17.69	-17.93/-15.12	-18.39/-12.71	-8.21/-13.65	-18.31/-9.95	-6.98/-12.92	-9.72/-8.11	-8.81/-12.73	-13.05/-18.35	-7.28/-19.05	-12.51/-7.19	-12.51/-12.73	-9.05/-8.52	-11.06/-15.29	-15.26/-12.35
Θ(105°)	-18.47/-15.58	-11.63/-15.65	-14.37/-18.17	-16.62/-17.99	-13.1/-12.84	-8.2/-11.07	-16.31/-12.23	-10.42/-11.74	-9.96/-11.78	-18.12/-15.95	-13.96/-16.78	-18.49/-18.33	-12.15/-13.32	-16.12/-11.32	-9.56/-10.14	-7.25/-5.17	-5.83/-6.79	-13.6/-14.37	-7.57/-13.67	-18.34/-7.96	-12.35/-7.72	-8.08/-9.99	-7.9/-11.81	-15.21/-18.31
Θ(112.5°)	-7.24/-10.21	-13.43/-15.51	-16.29/-14.77	-18.96/-16.72	-17.92/-11.63	-6.14/-11.16	-14.01/-10.28	-7.61/-17.08	-8.04/-16.34	-10.71/-8.41	-10.01/-10.28	-19.23/-15.01	-13.51/-12.15	-11.3/-13.17	-7.94/-8.4	-4.7/-5.24	-6.59/-4.11	-9.46/-9.31	-7.06/-12.39	-15.54/-7.56	-10.35/-6.59	-6.32/-7.39	-7.68/-11.48	-10.74/-9.35
Θ(120°)	-9.82/-13.37	-18/-18.32	-17.65/-17.85	-18.15/-16.65	-9.99/-8.74	-10.88/-12.28	-14.07/-10.33	-8.33/-17.53	-19/-18.78	-10.96/-8.69	-10.52/-11.31	-17.72/-18.21	-18.48/-10.94	-8.01/-10.31	-13.27/-11.58	-3.8/-6.18	-6.84/-6.25	-7.8/-10.78	-4.22/-12.54	-17.28/-9.07	-10.51/-11.72	-7.17/-10.5	-10.76/-10.08	-11.67/-15.59
Θ(127.5°)	-19.09/-16.97	-9.8/-15.88	-17.98/-16.65	-15.5/-11.53	-5.27/-6.13	-15.13/-18.85	-15.96/-16.94	-16.12/-17.99	-9.08/-10.1	-18.43/-18.79	-14.76/-8.33	-11.21/-9.75	-8.17/-9.28	-11/-10.63	-8.29/-9.67	-7.85/-17.52	-8.85/-6.37	-6.23/-12.36	-3.76/-12.45	-12.69/-10.87	-14.39/-8.75	-12.63/-7.79	-13.71/-15.17	-14.19/-14.9
Θ(135°)	-8.23/-10.55	-10.57/-16.32	-13.98/-10.01	-9.83/-4.79	-4.45/-9.66	-10.92/-9.83	-12.92/-13.19	-11.12/-18.42	-10.24/-10.37	-16.46/-7.85	-7.85/-7.77	-9.08/-4.98	-7.45/-14.44	-13.1/-13.83	-11.16/-7.54	-8.08/-10.44	-10.2/-7.51	-7.63/-11.11	-6.39/-4.77	-10.08/-17.89	-7.28/-16.4	-7.25/-8.8	-10.37/-12.35	-10.53/-9.44
Θ(142.5°)	-18.44/-9.7	-9.95/-15.86	-15.56/-7.05	-3.64/-3.88	-6.58/-6.35	-6.19/-8.58	-9.71/-8.24	-11.77/-15.82	-10.24/-12.28	-10.39/-7.16	-10.42/-14.67	-18.95/-6.49	-4.84/-9.24	-16.77/-14.83	-11.74/-13.13	-16.7/-7.64	-6.08/-6.68	-5.06/-6.27	-12.43/-8.65	-16.85/-19.2	-9.64/-11.66	-7.98/-5.78	-8.45/-12.36	-10.46/-16.56
Θ(150°)	-13.26/-14.78	-11.54/-13.69	-18.78/-13.51	-9.59/-8.7	-10.13/-11.03	-15.66/-18.64	-13.2/-11.66	-14.92/-12.68	-9.12/-9.89	-14.82/-10.28	-10.15/-16.19	-11.45/-6.1	-5.79/-9.3	-12.96/-13.27	-18.04/-14.91	-18.31/-10.49	-7.68/-6.91	-6.8/-8.47	-17.37/-10.79	-12.14/-16.33	-17.99/-11.68	-9.68/-8.34	-6.72/-8.83	-13.6/-15.85
Θ(157.5°)	-11.18/-6.39	-6/-10.3	-14.51/-15.73	-18.68/-17.06	-12.35/-10.71	-12.39/-13.7	-11.84/-9.32	-8.3/-8.6	-10.88/-15.23	-18.88/-18.85	-19.11/-18.02	-18.56/-16.81	-11.98/-10.05	-10.04/-10.91	-14.9/-12.18	-10.46/-13.56	-18.49/-10.7	-9.04/-12.62	-14.56/-11.26	-10.82/-14.59	-18.75/-17.97	-18.97/-12.46	-9.06/-9.62	-10.31/-13.69
Θ(165°)	-8.59/-6.31	-4.44/-4.07	-5.41/-8.98	-10.34/-10.11	-9.27/-8.44	-8.7/-9.77	-12.63/-14.43	-14.64/-18.28	-18.04/-16.69	-15.93/-16.53	-14.54/-10.02	-6.92/-5.58	-4.88/-5.12	-5.49/-5.33	-6.09/-7.9	-9.59/-9.52	-8.22/-7.43	-8.76/-14.03	-18.81/-16.96	-14.05/-13.11	-10.43/-7.26	-6.05/-5.96	-5.71/-5.81	-7.89/-8.61
Θ(172.5°)	-1.18/-2.28	-4.65/-6.59	-8.7/-11.9	-14.92/-13.73	-11.86/-9.97	-9.33/-9.79	-12.69/-16.09	-16.32/-17.07	-12.58/-9.74	-8.78/-8.02	-6.87/-6.23	-5.81/-5.44	-5.13/-6.43	-8.74/-9.97	-10.15/-10.13	-10.36/-10.85	-11.76/-13.88	-18.09/-19.46	-17.8/-19.39	-18.27/-16.69	-15.03/-12.19	-8.36/-5.55	-3.77/-2.57	-1.59/-1
Θ(180°)	-12.32/-15.53	-11.88/-11.95	-11.9/-13.6	-16.4/-18.93	-17.31/-18.2	-18.53/-19.36	-17.31/-17.74	-18.14/-18.56	-15/-13.23	-12.24/-11.48	-10.2/-9.97	-10.36/-10.41	-10.47/-9.66	-9.97/-11.1	-12.39/-13.24	-13.07/-11.78	-11.38/-10.92	-11.31/-12.34	-14.42/-14.78	-15.23/-12.25	-9.62/-7.31	-6.07/-5.79	-5.67/-6.54	-7.73/-8.93
Freq(Hz)	6.475GiPol.	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°)	-6.89/-5.58	-5.02/-5.36	-4.92/-4.14	-3.49/-2.81	-2.19/-2.14	-2.08/-2.23	-2.36/-2.34	-2.76/-2.81	-3.18/-3.71	-3.45/-4.08	-5.33/-6.51	-5.88/-6.07	-5.97/-5.37	-5.04/-4.74	-4.49/-3.96	-3.32/-3.08	-2.86/-2.79	-3.31/-3.33	-3.13/-3.23	-4.01/-4.95	-5.53/-6.03	-6.59/-6.93	-7.8/-8.89	-9.5/-8.5
Θ(7.5°)	-6.34/-5.84	-5.16/-4.81	-4.33/-4.13	-4.21/-4.43	-3.72/-3.32	-3.28/-3.23	-3.17/-3.8	-4.12/-4.39	-5.06/-5.29	-5.95/-6.85	-7.55/-7.99	-9.48/-10.9	-10.41/-8.23	-7.12/-6.75	-6.09/-5.02	-4.24/-3.46	-2.83/-2.58	-2.58/-2.67	-2.57/-2.28	-2.35/-2.96	-3.3/-3.22	-3.83/-4.39	-5.02/-5.08	-5.4/-6.23
Θ(15°)	-9.02/-8.98	-8.74/-9.53	-8.87/-8.45	-7.57/-6.71	-5.01/-4.49	-4.52/-5	-4.97/-4.32	-3.73/-3.88	-4.01/-4.22	-3.1/-3.05	-4.04/-4.05	-4.55/-6.45	-8.15/-9.77	-11.73/-13.89	-12.47/-9.58	-6.87/-4.61	-3.49/-2.85	-2.5/-2.55	-2.95/-2.71	-2.75/-2.61	-2.5/-2.25	-2.54/-2.9	-3.07/-3.96	-6.37/-7.58
Θ(22.5°)	-10.83/-9.28	-8.8/-9.6	-10.1/-9.82	-7.83/-6.14	-4.79/-4.28	-4.01/-3.86	-3.8/-3.52	-3.58/-3.18	-2.91/-3.18	-2.95/-2.54	-2.4/-1.87	-1.77/-3.31	-4.1/-4.28	-5.3/-7.95	-10.55/-11.67	-12.5/-7.27	-3.62/-2.17	-1.93/-2.48	-2.68/-3.04	-3.26/-3.12	-2.86/-3.24	-4.55/-5.65	-7.17/-7.9	-10.22/-10.66
Θ(30°)	-8.75/-8.39	-7.22/-6	-6.39/-6.46	-6.3/-6.51	-6.18/-6.29	-6.29/-6.75	-6.07/-4.58	-3.95/-4.04	-4.22/-4.66	-3.64/-1.61	-1.31/-2.67	-2.45/-1.84	-3.05/-5.05	-4.81/-4.94	-6.66/-8.7	-9.45/-8.37	-4.57/-2.18	-1.07/-0.91	-1.41/-2.36	-2/-1.6	-1.66/-2.74	-4.57/-6.97	-10.6/-12.36	-11.39/-9.81
Θ(37.5°)	-7.46/-6.47	-5/-4.05	-4.85/-6.22	-5.47/-5.14	-6.08/-6.55	-6.01/-5.21	-4.4/-3.77	-3.92/-4.99	-5.24/-4.01	-3/-3.41	-4.14/-3.75	-3.29/-2.8	-2.52/-1.76	-1.55/-4.05	-7.86/-8.2	-9.91/-11.48	-6.11/-3.09	-1.49/-1.57	-2.91/-3.42	-2.71/-2.05	-3.48/-5.66	-7.57/-10.57	-12.26/-12.37	-11.16/-9.19
Θ(45°)	-9.37/-8.51	-6.79/-4.62	-5.12/-7.06	-7.22/-5.59	-4.91/-6.66	-7.18/-6.93	-6.21/-5.35	-6.59/-8.4	-6.08/-3.61	-3.72/-4.86	-6.28/-5.16	-5.47/-5.49	-2.64/-1.17	-0.7/-1.07	-2.71/-6.77	-10.18/-9.37	-8.55/-3.5	-1.53/-1.76	-3.33/-5.19	-4.6/-4.17	-4.87/-7.06	-10.01/-9.43	-9.47/-9.32	-11.57/-11.26
Θ(52.5°)	-7.9/-5.29	-3.85/-2.72	-3.92/-6.52	-5.99/-4.94	-3.27/-4.2	-4.38/-2.92	-3.54/-5.95	-9.68/-5.88	-1.82/-2.18	-5.43/-11.65	-10.57/-9.68	-6.91/-7.84	-6.07/-3.78	-3.5/-1.26	-1.6/-4.07	-8.01/-9.99	-9.03/-4.19	-2.19/-0.66	-1.89/-1.86	-1.92/-1.8	-2.08/-3.43	-8.13/-10.34	-9.74/-13.14	-14.41/-13.98
Θ(60°)	-7.98/-4.58	-1.87/-1.28	-2.33/-4.86	-5.92/-3.66	-2.15/-2.91	-3.01/-1.42	-1.76/-2.95	-4.32/-2.32	-2.2/-4.54	-7.91/-4.91	-2.89/-3.77	-7.03/-7.96	-9.9/-7.42	-4.37/-4.47	-2.92/-3.52	-6.46/-10.61	-7.97/-7.62	-3.82/-1.98	-2.39/-4.08	-2.91/-4.14	-2.86/-5.4	-10.18/-9.18	-8.15/-10.8	-12.01/-10.26
Θ(67.5°)	-5.95/-5.12	-1.5/-0.06	0.25/-2.1	-3.67/-1.89	0.91/0.99	0.43/-0.42	-0.43/-0.19	-0.43/-0.97	-1.66/-3.09	-2.25/-0.33	-1.8/-0.44	-2.02/-4.27	-3.92/-10.82	-5.31/-8.39	-6.87/-6.94	-8.61/-8.87	-10.47/-7.42	-5.33/-4.47	-4.59/-4.21	-3.28/-3.35	-3.4/-6.45	-7.48/-6.01	-7.12/-10.83	-9.67/-8.3
Θ(75°)	-10.97/-4.93	-4.61/-0.03	0.09/-1.43	-3.15/-2.72	0.96/1.13	0.69/-0.52	0.57/0.7	0.1/0.8	1.1/-2.9	-0.49/-0.39	-1.06/-0.03	0.65/-1.67	-6.3/-8.1	-6.76/-5.17	-8.06/-13.27	-14.51/-7.18	-9.35/-9.77	-9.24/-4.35	-5.57/-4.05	-1.58/-2.23	-3.2/-8.16	-5.17/-4.37	-4.74/-5.23	-9.9/-14.04
Θ(82.5°)	-10.55/-4.04	-3.84/-1.59	-1.28/-0.82	-3.59/-2.42	1.45/1.25	1.93/0.35	2.27/1.72	2.2/1.3	-1.4/-2.41	-1.53/-2.82	-1.09/0.66	-1.58/-2.46	-6.77/-12.9	-10.8/-9.31	-9.71/-12.9	-17.25/-7.51	-9.16/-12.31	-18.22/-8.18	-6.53/-3.24	-1.43/-1.04	-3.44/-7.58	-3.47/-2.78	-4.42/-4.93	-9.08/-9.85
Θ(90°)	-15.13/-6.57	-6.35/-4.79	-2.61/-6.1	-4.65/-2.21	0.05/0.26	1.1/-0.88	0.37/0.13	1.32/1.79	-0.48/-3.86	-2.02/-2.33	-4.6/-3.42	-1.48/-3.41	-11.03/-7.52	-7.1/-7.51	-9.16/-18.19	-9.59/-11.35	-8.6/-10.71	-8.12/-12.12	-4.87/-1.33	-0.37/0.3	-2.38/-6.85	-1.77/-0.3	-3.56/-4.85	-8.97/-11.16
Θ(97.5°)	-17.47/-8.83	-6.78/-7.44	-8.76/-5.15	-3.93/-3.23	-0.88/0.85	1.7/-1.31	0.47/1.45	1.19/0.58	-3.16/-4.21	-2.74/-9.3	-9.15/-5.36	-7.78/-10.2	-4.16/-6.29	-5.89/-8.32	-9.3/-9.81	-11.29/-4.78	-7.31/-8.38	-4.98/-6.1	-1.94/0.4	0.34/1.56	0.93/-3.83	-1.7/-2.25	-4/-6.78	-10.7/-15.7
Θ(105°)	-12.91/-16.78	-14.94/-18.37	-14.1/-7.61	-5.12/-2.79	-2.6/0.46	0.5/-2.2	-1.72/-0.29	-0.18/-1.49	-3.22/-5.53	-4.45/-15.95	-8.03/-7.62	-19/-11.18	-1.58/-2.17	-4.08/-5.83	-14.75/-9.05	-9.36/-8.12	-4.61/-5.07	-2.88/-3.5	-0.51/0.68	1.35/0.13	-1.27/-6.66	-4.61/-2.92	-3.61/-5.17	-8.21/-13.37
Θ(112.5°)	-12.87/-18.42	-19.24/-15.38	-9.8/-7.67	-4.48/-1.78	-2.91/-0.86	-1.96/-3.2	-5.15/-3.43	-1.33/-2.48	-7.01/-6.47	-5.82/-16.6	-8.6/-14.2	-14.55/-5.78	-3.93/-3.7	-7.64/-16.59	-15.78/-12.83	-4.87/-7.9	-5.5/-4.03	-5.05/-4.02	-3.51/-1.75	-1.51/-0.08	-2.75/-5.76	-7.86/-6.49	-4.62/-4.2	-5.76/-8.23
Θ(120°)	-9.27/-18.1	-18.12/-18.66	-18.23/-8	-3.42/-2.07	-1.17/-3.26	-4.82/-3.02	-4.73/-7.71	-6.95/-4.58	-6.62/-8.38	-7.11/-17.54	-11.92/-16.75	-10/-6	-4.96/-7.33	-12.72/-10.7	-13.53/-18.06	-7.31/-8.91	-7.93/-2.47	-4.18/-4.35	-8.15/-2.72	-3.21/-2.22	-3.75/-7.1	-8.85/-7.45	-6.71/-5.38	-7.13/-6.63
Θ(127.5°)	-12.23/-13.31	-17.28/-17.95	-18.14/-16.65	-6.88/-3.86	-1.8/-3.61	-7.41/-5.73	-3.97/-4.34	-5.69/-6.65	-12.07/-11.2	-9.8/-18.84	-19.05/-19	-17.59/-16.89	-12.58/-16.77	-19.62/-17.77	-16.28/-14.62	-10.54/-12.88	-13.4/-2.96	-5.34/-6.8	-5.4/-3	-1.4/-3.11	-6.15/-8.97	-8.81/-10.02	-16.88/-18.66	-18.45/-14.74
Θ(135°)	-17.22/-14.2	-18.51/-18.85	-17.07/-12.1	-7.41/-2.99	-2.42/-3.37	-2.74/-4.63	-7.89/-8.45	-7.72/-5.63	-8.07/-13.96	-17.86/-18.49	-15.62/-15.23	-19.04/-17.95	-12.39/-18.2	-17.99/-14.83	-12.86/-4.64	-6.96/-15.37	-7.96/-2	-3.62/-9.44	-6.62/-4.1	-2.19/-2.28	-5.03/-12.44	-15.8/-12.58	-8.19/-15.75	-18.76/-17.69
Θ(142.5°)	-18.65/-17.34	-14.05/-17.1	-15.89/-16.75	-10.52/-9.14	-9.65/-9.59	-8.36/-7.31	-7.78/-9.37	-12.08/-10.43	-9.87/-17.59	-18.73/-17.57	-17.51/-10.63	-10.31/-6.38	-4.8/-7.29	-7.82/-10.27	-4.2/-7.24	-14.34/-8.1	-5.55/-2.33	-4.54/-12.78	-7.79/-2.13	-1.62/-1.9	-7.83/-8.72	-13.81/-12.94	-14.44/-17.95	-18.15/-18.94
Θ(150°)	-17.36/-9.66	-8.78/-9.17	-7.77/-9.43	-15.87/-18.38	-12.77/-7.87	-7.26/-9.84	-9.85/-10.28	-13.17/-9.35	-8.7/-13.5	-19.01/-18.61	-18.32/-17.48	-17.72/-8.35	-4.58/-7	-12.88/-10.66	-8.96/-13.24	-11.57/-10.39	-3.03/-4.75	-13.13/-12.41	-9.28/-4.95	-4.39/-6.98	-7.76/-14.76	-18.99/-14.87	-13.77/-15.31	-16.55/-12.57
Θ(157.5°)	-15.86/-16.45	-15.87/-14.73	-17.68/-18.03	-13.15/-13.45	-16.85/-12.46	-10.22/-10.15	-9.76/-11.35	-14.69/-13.79	-11.1/-11.58	-12.37/-13.44	-15.25/-17.51	-13.62/-8.91	-8.06/-8.46	-9.62/-12.11	-18.89/-18.25	-18.96/-9.19	-8.09/-10.59	-9.47/-10.99	-17.2/-16.2	-11.19/-9	-9.66/-8.85	-6.88/-7.73	-11/-12.26	-13.52/-17.24
Θ(165°)	-6.48/-6.86	-7.14/-5.8	-4.35/-5.02	-7.07/-10.48	-14.89/-12.26	-10.89/-10.47	-11.84/-16.77	-15.85/-12.58	-12.44/-12.74	-13.02/-18.93	-19.32/-17.85	-18.52/-19.18	-18.62/-17.56	-13.26/-6.48	-3.75/-3.73	-5.15/-5.79	-6.37/-6.64	-6.23/-5.41	-5.95/-7.82	-11.09/-11.2	-8.28/-6.51	-6.76/-7.8	-7.62/-7.34	-8/-7.84
Θ(172.5°)	-17.73/-19.06	-18/-17.76	-17.39/-16.19	-15.6/-13.26	-12.87/-17.35	-15.67/-12.52	-11.56/-9.73	-8.43/-9.07	-11.42/-13.63	-11.23/-8.61	-6.79/-7.77	-7.66/-8.14	-10.78/-10.43	-7.79/-6.22	-5.56/-5.58	-6.88/-8.05	-8.82/-8.82	-9.59/-11.41	-13.73/-15.29	-13.86/-12.67	-11.11/-8.96	-7.78/-7.69	-8.65/-8.74	-9.04/-10.96
Θ(180°)	-18.63/-16.48	-11.05/-8.54	-8.51/-9.21	-9.87/-8.89	-8.96/-10.84	-10.11/-10.83	-15.51/-18.34	-18.45/-14.37	-13.23/-11.2	-10.76/-11.42	-12.18/-10.83	-9.73/-10.39	-10.56/-10.23	-9.67/-9.78	-10.02/-10.15	-10.41/-10.53	-10.86/-11.06	-11.97/-12.44	-10.84/-8.72	-7.87/-7.85	-8.7/-8.72	-8.38/-8.43	-10.76/-14.78	-18.64/-19.46
Freq(Hz)	6.475GiPol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(

Θ(15°)	-4.53/-3.3	-2.83/-2.88	-3.26/-3.22	-2.64/-3.67	-4.25/-4.66	-5.33/-5.83	-6/-6.13	-6.23/-6.99	-8.39/-6.85	-5.68/-5.54	-5.36/-4.34	-2.61/-3.34	-2.92/-1.69	-1.14/-1.93	-2.6/-3.25	-4.01/-5.19	-6.58/-8.06	-9.05/-10.23	-11.03/-11.93	-9.9/-8.96	-8.82/-9.11	-8.63/-7.42	-6.91/-7.06	-6.99/-5.94
Θ(22.5°)	-2.65/-2.41	-3.83/-3.44	-2.47/-3.09	-3.9/-6.44	-7.46/-7.73	-6.64/-6.22	-6.27/-7.08	-7.91/-8.2	-8.7/-7.71	-7.65/-8.27	-7.27/-6.38	-4.05/-2.67	-1.48/-0.92	-1.06/-1.69	-2.77/-3.64	-4/-4.04	-4.96/-7.41	-11.04/-14.19	-12.82/-8.83	-7.94/-8.94	-10.29/-10.55	-9.7/-6.8	-5.46/-4.73	-4.81/-3.97
Θ(30°)	-3.83/-3.24	-2.68/-2.31	-3.71/-6.85	-6.19/-6.57	-6.2/-6.14	-5.5/-5.36	-6.09/-5.81	-5.28/-5.87	-8.45/-9.19	-8.17/-7.64	-6.31/-5.54	-5.51/-5.61	-5.21/-5.06	-4.44/-2.65	-1.52/-1.08	-1.35/-2.22	-3.48/-6.04	-11.68/-18.54	-16.65/-9.78	-7.07/-8.87	-10.27/-7.04	-4.62/-3.89	-6.15/-6.91	-5.34/-4.56
Θ(37.5°)	-3.5/-4.47	-5.66/-5.66	-4.64/-3.88	-5.75/-8.54	-7.13/-5.74	-4.95/-5.37	-5.93/-4.25	-4.38/-7.03	-8.69/-7.9	-9.15/-8.93	-9.79/-11.52	-13.01/-12.28	-10.85/-8.81	-6.75/-4.78	-3.57/-2.44	-1.47/-1.68	-3.34/-5.99	-12.07/-17.56	-10.2/-8.63	-9.22/-12.42	-8.44/-5.93	-5.27/-4.15	-3.81/-3.18	-3.55/-3.89
Θ(45°)	-4.89/-5.34	-4.56/-5.19	-6.16/-9.26	-12.46/-14.22	-10.07/-7.63	-6.47/-6.98	-6.53/-4.31	-5.99/-7.19	-5.45/-5.73	-6.23/-7.18	-7.25/-6	-5.36/-4.8	-3.97/-3.63	-5.27/-6.32	-4.14/-3.21	-4.18/-4.87	-5.81/-6.32	-8.14/-12.15	-14.62/-8.15	-9.67/-9.34	-5.83/-4.95	-4.8/-3.94	-3.26/-3.67	-3.68/-3.6
Θ(52.5°)	-6.8/-11.83	-14.07/-12.24	-9.98/-8.26	-7.6/-9.37	-7.22/-7.61	-8.67/-9.36	-8.17/-5.25	-7.21/-7.4	-5.89/-6.42	-7.11/-9.37	-6.79/-4.17	-3.58/-3.88	-1.97/-1.9	-2.56/-5.52	-9.38/-3.73	-4.55/-8.64	-8.93/-8.58	-11.37/-19.44	-12.67/-7.23	-10.1/-7.29	-4.68/-2.99	-3.49/-5.74	-6.88/-7.15	-5.37/-5.9
Θ(60°)	-2.81/-5.16	-7.55/-10.76	-14.53/-10.99	-9.65/-6.55	-6.59/-6.79	-8.17/-9.78	-9.9/-7.75	-9.79/-6.85	-5.11/-4.33	-5.95/-5.98	-4.44/-3.28	-2.41/-4.65	-3.81/-3.71	-4.1/-3.33	-5.14/-10.62	-7.45/-8.95	-9.45/-9.42	-10.13/-18.36	-13.83/-10.2	-11.87/-7.51	-5.89/-4.29	-5.55/-7.19	-4.53/-2.95	-1.02/-1.17
Θ(67.5°)	-3.64/-6.5	-8.73/-8.39	-15.47/-12.83	-12.54/-7.49	-8.52/-11.49	-10.75/-11.46	-11.12/-10.4	-13.38/-8.23	-6.06/-7.3	-14.15/-13.7	-10.82/-11.39	-10.73/-6.79	-7.08/-7.09	-6.05/-5.98	-6.34/-10.52	-9.49/-11.09	-18.08/-14.59	-13.92/-10.55	-17.89/-14.06	-15.3/-13.37	-8.99/-5.7	-7.86/-7.16	-3.36/-2.13	-1.7/-2.29
Θ(75°)	-9.12/-7.91	-5.04/-4.24	-12.37/-16.14	-17.67/-7.45	-6.77/-12.62	-13.3/-13.42	-12.7/-13.59	-16.48/-17.38	-18.5/-18.64	-11.09/-10.65	-6.23/-5.04	-9.99/-11.26	-11.01/-14.25	-9.24/-9.69	-9.36/-10.46	-18.76/-19.15	-17.24/-18.08	-8.62/-17.44	-18.72/-18.2	-18.15/-9.56	-7.41/-5.82	-8.68/-7.8	-4.13/-2.37	-4.19/-5.57
Θ(82.5°)	-8.99/-8.95	-4.17/-4.05	-9.08/-18.83	-18.72/-8.05	-13.35/-13.56	-19.34/-18.42	-17.59/-15.25	-18.77/-18.41	-14.31/-9.87	-13.75/-15.59	-13.18/-15.89	-12.38/-13.51	-18.73/-14.92	-10.09/-14.06	-13.45/-13.73	-18.91/-19.17	-15.24/-17.64	-9.25/-13.68	-15.59/-10.02	-13.48/-9.92	-9.57/-10.32	-18.87/-10.81	-4.65/-3.3	-4.19/-5.85
Θ(90°)	-11.82/-5.34	-3.82/-5.28	-12.5/-11.65	-15.19/-11.27	-15.15/-11.76	-13.23/-15.73	-18.45/-14.18	-14.6/-14.93	-15.99/-17.86	-14.93/-18.18	-12.8/-16.89	-11.06/-8.53	-10.69/-13.96	-10.95/-9.44	-12.51/-14.35	-10.64/-17.7	-18.17/-18.83	-7.85/-12.01	-12.46/-13.29	-10.87/-11.67	-12.33/-18.6	-13.21/-10.18	-7.55/-7.36	-11.3/-17.32
Θ(97.5°)	-7.8/-4.01	-4.33/-7.42	-15.1/-18.22	-10.54/-9.82	-8.95/-11.31	-12.64/-8.03	-10.54/-15.65	-15.19/-14.5	-18.4/-18.93	-16.23/-18.41	-17.99/-17.21	-12.93/-12.81	-12.36/-14.44	-12.91/-9.63	-7.38/-14.86	-6.95/-9.73	-18.02/-18.55	-7.59/-18.54	-15.37/-17.8	-14.35/-17.42	-12.52/-15.27	-8.6/-9.3	-11.46/-14.57	-16.24/-11.53
Θ(105°)	-8.57/-8.06	-10.95/-15.76	-18.81/-16.93	-9.85/-13.68	-9.15/-18.66	-14.83/-9.57	-9.42/-12.5	-14.18/-17.2	-17.88/-11.14	-13.52/-14.26	-17.69/-19.27	-8.57/-8.84	-11.32/-12.55	-14.45/-8.74	-6.88/-10.74	-8.25/-14.37	-9.74/-8.44	-10.3/-13.1	-18.71/-19.18	-15.32/-9.8	-5.23/-5.53	-9.96/-7.08	-11.49/-16.78	-18.45/-14.62
Θ(112.5°)	-10.19/-15.31	-18.67/-18.05	-13.76/-11.31	-17.84/-8.87	-4.18/-14.24	-12/-7.85	-9.37/-4.66	-8.59/-11.65	-19.69/-9.18	-11.42/-7.65	-8.3/-17.32	-9.28/-8.31	-5.36/-11.49	-18.11/-10.28	-8.54/-18.42	-6.3/-8.14	-8.72/-9.65	-12.27/-9.36	-18.9/-10.96	-12.97/-8.38	-8.19/-5.44	-9.02/-11.46	-7.21/-6.09	-8.67/-8.19
Θ(120°)	-8.68/-16.8	-17.33/-18.32	-14.18/-17.39	-14.84/-8.16	-7.63/-13.05	-7.39/-7.53	-6.44/-5.46	-6.35/-10.24	-13.68/-16.79	-18.81/-9.16	-11.81/-17.74	-18.43/-15.97	-10.34/-10.9	-17.86/-17.96	-10.14/-17.9	-10.91/-8.78	-6.52/-5.83	-6.01/-7.42	-9.75/-6.9	-8.33/-5.93	-7.28/-5.96	-5.16/-5.66	-3.75/-3.75	-6.42/-11.43
Θ(127.5°)	-14.66/-11.7	-12.6/-11.86	-10.44/-9.59	-5.89/-9.52	-19.1/-12.91	-9.83/-7.21	-10.13/-8.74	-13.99/-12.49	-17.37/-13.85	-9.03/-14.77	-18.53/-12.65	-18.24/-18.51	-19.09/-13.34	-18.76/-11.44	-18.57/-15.31	-6.22/-7.03	-5.48/-3.79	-6.13/-11.87	-8.19/-7.3	-7.12/-5.34	-7.45/-8.46	-6.11/-6.8	-4.96/-5.01	-8.62/-14.13
Θ(135°)	-16.62/-14.56	-10.15/-9.59	-17.56/-11.66	-8.4/-14.48	-9.43/-9.81	-14.33/-7.69	-4.69/-4	-5.34/-10.37	-13.72/-11.86	-14.19/-14.49	-7.3/-12.04	-12.37/-8.63	-11.53/-16.4	-10.81/-13.16	-18.47/-4.63	-6.23/-10.61	-7.38/-2.07	-2.11/-8.68	-4.75/-12.03	-5.66/-9.05	-5.14/-5.2	-2.28/-0.48	-3.62/-9.69	-14.68/-12.79
Θ(142.5°)	-5.65/-17.78	-12.23/-16.01	-11.78/-7.39	-4.76/-4.48	-6.72/-14.88	-15.67/-8.09	-7.23/-5.55	-6.69/-12.46	-14.3/-17.82	-14.84/-8.02	-8.19/-18.36	-18.62/-7.1	-3.33/-7.66	-15.74/-15	-16.95/-12.48	-19.1/-9.45	-7.78/-2.3	-8.27/-17.48	-5.39/-4.69	-5.18/-6.58	-5.93/-17.92	-4.1/-2.74	-5.27/-7.59	-7.22/-6.04
Θ(150°)	-11.52/-10.69	-14.49/-13.07	-13.14/-16.69	-12.6/-6.34	-7.41/-11.65	-10.91/-8.66	-7.2/-5.47	-7.6/-12.25	-11.32/-11.15	-16.16/-17.38	-12.44/-16.72	-8.98/-2.77	-2.47/-5.73	-12.17/-12.97	-16.75/-18.63	-19.28/-10.23	-5.15/-2.57	-7.94/-12.62	-5.99/-3.59	-5.35/-7.49	-17.72/-12.51	-11.34/-9.88	-6.32/-6.88	-9.07/-10.03
Θ(157.5°)	-17.71/-12.16	-10.91/-10.71	-16.05/-17.63	-18.94/-18.66	-11.08/-7.71	-8.23/-8.61	-7.64/-5.83	-4.25/-6.2	-9.88/-13	-13.85/-14.12	-12.67/-13.38	-10.79/-8.01	-9.46/-12.2	-13.7/-18.47	-18.33/-12.9	-8.19/-8	-7.06/-6.11	-7.86/-10.57	-10.74/-10.24	-13.64/-16.53	-13.71/-12.06	-10.81/-6.2	-2.99/-3.39	-8.31/-15.75
Θ(165°)	-7.01/-7.57	-6.54/-6.72	-9.22/-12.95	-15.63/-14.8	-13.79/-13.52	-17.21/-18.86	-18.46/-16.68	-15.12/-19.17	-15.19/-9.9	-8.32/-6.68	-6.81/-7.65	-7.05/-5.84	-4.57/-4.07	-3.53/-3.77	-6.07/-8.6	-9.8/-12.46	-15.39/-15.19	-18.82/-17.97	-10.69/-6.5	-5.54/-6.03	-6.68/-6.68	-5.86/-5.45	-5.73/-5.5	-5.7/-7.24
Θ(172.5°)	-2.59/-2.89	-5.77/-10.85	-18.27/-18.02	-18.25/-19.37	-17.94/-12.58	-10.38/-10.07	-11.76/-15.79	-18.26/-18.69	-14.6/-10.78	-7.13/-5.46	-4.69/-4.21	-3.36/-3.4	-3.63/-3.48	-3.06/-4.1	-5.9/-7.58	-9.45/-10.88	-11.33/-11.29	-11.36/-11.36	-9.64/-8.37	-8.72/-8.25	-8.9/-12.28	-13.47/-11.11	-7.92/-6.12	-3.51/-2.62
Θ(180°)	-12.71/-13.87	-10.44/-10.03	-11.87/-13.51	-13.73/-12.09	-11.4/-10.78	-10.12/-11.47	-11.5/-10.61	-9.93/-11.01	-10.86/-11.42	-13.67/-13.93	-11.93/-11.9	-14.99/-14.41	-11.55/-12.25	-12.83/-14.38	-18.04/-19.24	-18.39/-18.39	-17.64/-15.92	-13.67/-12.32	-12.43/-11.31	-9/-12.7	-14.5/-39.3	-8.32/-13.84	-4.53/-3.96	-5.46/-9.85
Freq(Hz)	6.995GiPol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.76/-5.66	-5.69/-5.37	-6.38/-6.72	-5.76/-4.91	-4.96/-4.76	-4.74/-3.53	-2.46/-1.7	-1.42/-1.89	-1.75/-0.97	-1.1/-2.04	-2.52/-2.37	-3.19/-4.49	-5.02/-6.21	-7.45/-8.58	-8.21/-8.23	-7.43/-7.02	-6.02/-4.77	-3.65/-2.75	-2.07/-1.52	-1.26/-1.34	-1.22/-1.49	-1.47/-1.33	-1.31/-2.52	-3.57/-4.4
Θ(7.5°)	-6.95/-7.74	-9.49/-9.99	-11.1/-9.97	-7.67/-6.01	-5.32/-4.47	-3.5/-2.65	-2.07/-1.41	-1.06/-1.53	-1.87/-2.18	-1.93/-2.59	-2.93/-2.81	-3.2/-3.99	-4.93/-4.83	-5.22/-4.97	-5.41/-5.72	-5.88/-5.88	-4.88/-3.86	-3.32/-2.71	-2.27/-1.87	-1.81/-1.56	-1.49/-1.52	-1.96/-2.79	-2.43/-3.04	-5.17/-6.86
Θ(15°)	-13.85/-15.18	-19.27/-18.1	-14.34/-9.42	-7.17/-5.77	-5.56/-4.44	-3.49/-2.72	-3.05/-4.42	-3.97/-3.84	-3.81/-4.09	-3.72/-4.01	-5.62/-6.8	-6.05/-7.81	-12.52/-15.65	-14.03/-10.06	-7.05/-5.26	-4.42/-4.2	-4.26/-4.09	-3.35/-2.56	-1.73/-1.08	-0.76/-0.79	-1.04/-1.41	-2.01/-2.72	-3.94/-5.11	-7.98/-11.13
Θ(22.5°)	-6.59/-7.39	-8.32/-8.45	-7.99/-5.63	-4.85/-4.63	-4.38/-4.27	-3.75/-3.32	-3.42/-3.81	-3.96/-4.66	-5.51/-5.72	-3.63/-2.4	-2.74/-2.65	-2.48/-2.89	-3.82/-4.16	-7.61/-16.82	-14.38/-8.39	-5.08/-3.48	-3/-3.77	-5.44/-5.38	-4.32/-3.66	-3.84/-4.28	-4.18/-4.47	-4.77/-4.47	-4.1/-5.01	-6.81/-6.98
Θ(30°)	-5.56/-5.82	-5.38/-4.93	-5.23/-4.36	-3.29/-2.47	-1.99/-1.58	-2.44/-4.6	-6.22/-5.84	-4.54/-2.64	-0.87/-0.74	-2.02/-2.69	-2.64/-3.52	-5.46/-5.47	-6.44/-8.29	-8.56/-11.02	-17.94/-13.67	-6.26/-2.63	-0.92/-1.26	-2.79/-3.48	-3.19/-2.44	-2.89/-4.16	-4.13/-3.92	-5.88/-6.49	-6.38/-6.48	-6.16/-5.79
Θ(37.5°)	-3.83/-3.01	-1.77/-1.95	-1.57/-2.09	-3.9/-6.11	-5.94/-3.6	-3.39/-5.42	-8.97/-8.05	-4.82/-2.28	-1.66/-2.75	-2.6/-2.81	-3.88/-4.8	-3.86/-3.46	-4.59/-3.25	-3.38/-7.36	-8.78/-11.64	-9.31/-3.94	-2.27/-1.64	-3/-5.02	-4.59/-4.35	-4.21/-4.38	-4.43/-5.14	-7.04/-9.32	-11.04/-8.17	-6.45/-4.33
Θ(45°)	-4.58/-3.95	-3.64/-2.53	-3.35/-2.32	-2.59/-5.77	-9.25/-4.1	-2.13/-8.46	-16.91/-15.61	-10.46/-6.53	-6.74/-8.91	-4.79/-3	-5.97/-6.02	-3.99/-3.54	-2.17/-1.44	-1.89/-4.12	-8.13/-9.56	-7.57/-10.66	-3.56/-0.87	-1.1/-3.73	-4.58/-6.49	-6.99/-7.43	-5.99/-7.27	-8.57/-7.47	-6.23/-5.11	-6.88/-5.32
Θ(52.5°)	-11.05/-7.15	-4.03/-5.6	-4.36/-3.09	-2.72/-5.02	-8.61/-4.51	-4.69/-10.59	-10.85/-10.04	-7.6/-6.66	-10.45/-8.72	-6.42/-5.9	-5.98/-5.65	-6.41/-7.48	-4.16/-2.93	-1.21/-0.18	-1.57/-6.75	-5.52/-4.48	-3.89/-1.18	1.36/-1.23	-2.77/-5.09	-3.92/-2.14	-3.57/-6.72	-10.19/-7.41	-8.06/-9.36	-10.74/-12.04
Θ(60°)	-6.43/-5.18	-2.9/-4.07	-4.24/-3.67	-4.3/-5.11	-4.82/-0.84	-0.42/-3.64	-4.43/-5.66	-6.6/-8.31	-7.33/-7.37	-4.91/-8.59	-6.85/-4.74	-6.52/-13.34	-12.97/-13.63	-5.71/-3.89	-2.04/-1.67	-5.42/-4.35	-3.18/-0.86	0.5/-0.83	-2.08/-3.22	-5.57/-1.87	-4.21/-3.25	-6.53/-7.06	-6.95/-10.14	-12.91/-11.02
Θ(67.5°)	-5.38/-6.34	-4.68/-4.55	-3.99/-2.08	-1.48/-2.78	-1.27/0.36	1.13/0.28	-1.18/-1.53	-3.22/-5.26	-4.64/-5.59	-6.59/-3.41	-4.55/-6.04	-3.52/-5.69	-12.55/-14.17	-9.06/-6.62	-8.17/-3.1	-4.44/-4.97	-5.82/-2.45	-1.73/-0.98	-3.05/-4.51	-5.44/-2.9	-4.31/-3.75	-6.41/-7.28	-9.71/-18.46	-13.32/-5.64
Θ(75°)	-6.16/-5.2	-2.87/-3.67	-3.7/-1.33	-2.02/-2.11	1.12/2.73	3.42/2.64	1.01/1.79	0.66/0.41	0.77/-1.43	-4.59/-0.9	-1.84/-0.54	-1.27/-3.95	-5.7/-17.41	-7.87/-10.45	-10.89/-8.3	-8.17/-4.46	-5.83/-4.72	-1.85/-1.45	-2.97/-4.76	-3.89/-2.76	-2.69/-2.19	-3.71/-3.85	-9.56/-17.85	-14.05/-10.83
Θ(82.5°)	-12.72/-10.74	-5.53/-3.62	-2.25/-1.14	-2.6/-0.52	1.32/3.49	3.98/3.36	2.19/3.22	2.41/1.61	1.58/0.12	-2.84/-1.89	-1.25/-1.14	-0.36/-3.04	-4.95/-11.02	-16.56/-10.51	-4.94/-8.17	-7.16/-6.46	-3.9/-7.97	-2.85/-1.09	-3.55/-3.55	-1.06/-1.39	-1.72/-2.92	-6.2/-8.99	-6.69/-12.05	-9.66/-7.31
Θ(90°)	-15.14/-8.92	-7.72/-1.43	-1.24/-1.91	-1.34/0.45	1.43/2.55	4.02/4.77	4.62/4.68	4.71/2.33	-0.68/-2.77	-4.15/-4.73	-4.19/-1.81	-2.23/-2.49	-6.55/-4.17	-9.52/-18.33	-11.4/-15.28	-7.31/-5.23	-3.79/-3.83	-3.79/-0.66	-2.43/-2.26	-1.31/0.08	-1.84/-4.07	-6.33/-4.7	-3.41/-3.26	-5.98/-8.73
Θ(97.5°)	-18.92/-11.38	-11.39/-4.78	-3.05/-3.17	-5.61/-0.2	0.36/1.9	4.07/3.45	3.81/2.98	2.13/3.25	0.36/-2.93	-4.37/-5.93	-7.5/-5.65	-6.59/-4.61	-4.04/-3.83	-5.89/-15.08	-9.49/-17.22	-6.43/-5.41	-3.69/-1.21	-3.26/-1.4	-1.65/-0.55	-0.27/1.29	-2.24/-2.85	-5.82/-2.38	-1.65/-3.22	-7.28/-9.61
Θ(105°)	-10.41/-16.81	-17.74/-7.21	-2.6/-4.65	-2.52/-1.55	0.64/0.36	2.18/3.13	3.48/1.72	1.62/1.11	-1.41/-3.05	-3.28/-8.88	-6.01/-5.9	-11.62/-11.07	-1.23/-1.65	-4.47/-18.86	-18.93/-14.79	-7.02/-5.1	-0.72/-0.97	-1.16/-4.15	-1.51/-0.91	0.96/1.49	-2.42/-2.16	-5.46/-4.23	-4.61/-6.69	-7.46/-9.54
Θ(112.5°)	-8.82/-10.09	-14.03/-10.51	-14.94/-12.98	-3.68/-3.73	0.63/1.09	-0.3/0.6	2.95/2.03	0.08/-0.29	-3.58/-6.74	-5.06/-14.69	-9.94/-12.16	-15.35/-7.09	-2.61/-7.76	-17.06/-10.49	-8.38/-7.99	-7.28/-4.38	-7.14/-3.68	-1.48/-2.5	0.35/-0.84	1.78/0.71	-2.93/-7.22	-4.95/-7.88	-6.72/-10.42	-12.29/-9.02
Θ(120°)	-17.31/-11.97	-11.63/-18.17	-13.55/-7.36	-4.59/-4.55	-2.09/1.99	-0.85/-3.42	-2.11/1.04	-2.12/-6.46	-8.6/-8.41	-6.74/-18.54	-13.18/-17.22	-9.8/-10.52	-7.72/-8.17	-10.33/-12.55	-17.86/-11.41	-5.76/-10.19	-4.77/-2.88	-5.31/-7.31	-4.77/-3.53	-2.97/-3.29	-8.26/-15.68	-3.93/-9.08	-8.66/-9.75	-18.66/-18.48
Θ(127.5°)	-11.61/-11.69	-15.14/-11.53	-7.93/-7.17	-6.23/-3.06	0.41/-1.4	-0.99/-1.58	-1.85/-6.17	-3.55/-2.72	-5.15/-16.85	-17.49/-17.79	-15.37/-16.03	-15.66/-12.96	-15.49/-8.09	-10.78/-13.3	-18.97/-6.41	-4.55/-18.08	-8.46/-3.44	-4.05/-11.5	-9.91/-8.72	-3.55/-2.16	-5.5/-14.76	-6.17/-6.38	-13.71/-19.06	-18.95/-17.59
Θ(135°)	-15.57/-18.84	-11.36/-12.96	-11.65/-17.98	-11.79/-6.61	-4.49/-2.11	-3.59/-4.84	-8.51/-15.65	-17.95/-12.65	-12.61/-18.08	-18.53/-12.24	-17.61/-7.65	-15.83/-18.93	-13.72/-4.54	-5.13/-5.65	-6.64/-4.42	-3.85/-9.72	-6.01/-0.07	-1.4/-7.73	-5.09/-3.39	-1.17/-2.41	-4.45/-15.92	-10.85/-5.76	-10.06/-11.45	-8.5/-8.7
Θ(142.5°)	-18.22/-9.9	-5.5/-6.82	-19.37/-17.3	-12.66/-5.7	-5.09/-7.37	-6.07/-3.12	-2.44/-4.31	-6.26/-10.24	-10.52/-8.89	-12.94/-18.14	-11.02/-6.24	-8.5/-7.13	-8.04/-4	-2.81/-8.11	-3.21/-0.64	-7.1/-7.14	-0.6/0.75	-3.67/-11.66	-6.13/-3.35	-4.69/-8.41	-10.6/-10.05	-4.04/-6.59	-12.8/-17.92	-6.15/-6.76
Θ(150°)	-7.46/-16.49	-19.14/-7.25	-4.48/-12.44	-13.13/-8.14	-5.44/-5.46	-7.32/-10.62	-18.91/-16.19	-15.47/-14.61	-13.79/-18.35	-17.11/-11.23	-14.89/-15.63	-17.58/-8.03	-2.65/-3.08	-5.97/-6.59	-6.93/-18.56	-18.77/-3.15	0.71/-3.28	-15.22/-18.69	-8.78/-5.76	-6.34/-9.76	-18.67/-18.14	-17.7/-12.9	-9.98/-13.04	-18.13/-9.81
Θ(157.5°)	-11.23/-10.46	-13.9/-11.49	-13.39/-14.04	-14.86/-11.5	-8.82/-9.77	-9.3/-11.19	-18.87/-17.31	-10.68/-12.01	-15.02/-13.4	-12.15/-11.28	-15.49/-15.29	-17.05/-6.82	-5.32/-7.59	-10.19/-9.01	-5.17/-5.95	-6.98/-5.45	-5.28/-5.05	-5.39/-6.68	-8.35/-10.09	-12.99/-16.8	-16.41/-13.93	-9.92/-13.59	-13.63/-9.44	-8.23/-13.21
Θ(165°)	-9.83/-10.78	-8.79/-7.53	-6.16/-6.82	-6.58/-7.35	-11.12/-14.98	-11.05/-8.07	-8.21/-10.14	-11.05/-13.22	-18.54/-18.99	-18.82/-17.73	-18.66/-15.47	-13.74/-11.29	-7.85/-4.29	-0.97/1.06	1.56/0.39	-2.21/-3.47	-3.36/-3.8	-6.56/-10.99	-17.47/-18.23	-17.88/-18.44	-15.04/-11.01	-9.32/-6.43	-5.31/-6.67	-6.53/-6.61
Θ(172.5°)	-19.38/-11.87	-12.53/-11.89	-13.01/-14.81	-13.99/-14.38	-16.96/-18.8	-16.56/-13.5	-12.35/-15.15	-16.88/-19.16	-18.83/-18.16	-15.41/-10.22	-9.71/-10.92	-7.95/-6.91	-5.85/-2.96	-1.71/-1.54	-1.8/-2.24	-3.63/-6.53	-6.54/-6.21	-5.82/-6.79	-6.3/-7.96	-9.04/-9.41	-8.98/-8.07	-7.32/-7.4	-6.77/-6.42	-8.32/-14.36
Θ(180°)	-11.31/-11.11	-13.57/-13.9	-10.62/-8.85	-9.17/-8.8	-9.54/-9.57	-8.59/-10.22	-13.78/-14.48	-18.17/-18.3	-16.17/-15.74	-17.92/-15.98	-17.16/-17.97	-18.37/-17.25	-17.58/-17.35	-18.37/-17.81	-15.98/-13.55	-13.06/-13.07	-14.77/-14.22	-12.58/-13.11	-15.98/-13.3	-13.25/-14.03	-14.31/-14.82	-15.55/-14.33	-16.04/-13.61	-10.7/-11.19
Freq(Hz)	6.995GiPol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.39/-2.18	-2.56/-2.17	-2.14/-2.13	-1.67/-2.23	-2.82/-3.25	-3.68/-4.06	-5.06/-5.79	-6.29/-7.63	-9.06/-8.36	-8.4/-9.21	-5.53/-4.1	-4.84/-4.67	-2.56/-1.04	-1.6/-2.14	-1.69/-1.54	-1.76/-1.94	-2.24/-2.56	-3.02/-3.75	-4.56/-5.26	-5.52/-5.23	-5.12/-5.48	-5.58/-5.38	-5.01/-4.3	-3.69/-3.22
Θ(7.5°)	-3.12/-2.56	-1.82/-0.98	-0.92/-0.93	-0.61/-1.08	-1.39/-1.77	-2.2/-3.18	-3.68/-4.43	-5.22/-5.17	-5.87/-5.06	-4.68/-5.67	-6.02/-4.22	-3.22/-4.61	-5.27/-3.28	-2.44/-2.4	-2.95/-2.71	-2.6/-2.65	-3.27/-3.81	-4.32/-5.63	-6.32/-7.45	-8.61/-10.04	-10.23/-10.61	-11.13/-8.08	-6.56/-5.45	-4.16/-3.67
Θ(15°)	-2.18/-2.36	-1.99/-0.88	-0.29/-0.65	-0.98/-1.31	-2.17/-2.96	-4.28/-5.04	-6.19/-6.58	-6.68/-6.71	-6.48/-6.69	-7.61/-6.55	-6.39/-5.9	-6.12/-3.74	-3.69/-4.3	-3.27/-2.1	-2.65/-3.23	-3.69/-4.1	-4.35/-4.85	-5.77/-7.33	-9.53/-12.96	-17.3/-18.53	-13.36/-8.58	-6.92/-4.86	-3.11/-3.47	-2.99/-2.03
Θ(22.5°)	-4.82/-4.6	-4.14/-2.42	-1.44/-2.97	-3.98/-4.45	-4.58/-4.55	-5.95/-8.19	-10.39/-10.67	-10.54/-8.51	-7.13/-7.64	-6.74/-5.06	-5.76/-5.06	-3.78/-3.64	-5.05/-3.2	-1.52/-1.02	-1.77/-3.36	-4.75/-5.51	-7.19/-7.73	-7.8/-8.22	-10.81/-14.31	-16.9/-15.39	-10.51/-8.2	-7.17/-5.99	-5.24/-4.26	-4.37/-4.91
Θ(30°)	-4.15/-3.46	-2.77/-2.11	-2.45/-3.67	-4.19/-5.3	-5.21/-5.86	-7.46/-10.02	-9.77/-7.16	-7.44/-9.91	-10.13/-9.44	-8.91/-9.39	-8.94/-8.92	-8.65/-6.65	-6.24/-4.15	-3.16/-2.72	-2.73/-2.59	-4.05/-6.69	-9.71/-10.98	-12.48/-14.05	-10.63/-10.44	-18.75/-14.06	-8.48/-5.25	-3.99/-5.85	-6.7/-4.71	-4.55/-4.47
Θ(37.5°)	-11.36/-11.49	-9.14/-5.09	-2.59/-2.49	-4.3/-8.1	-9.43/-9.18	-9.18/-8.09	-5.77/-2.85	-2.97/-6.07	-8.09/-8.48	-7.99/-9.22	-9.96/-13.25	-15.36/-11.61	-14.99/-11.44	-8.21/-6.23	-4.8/-2.47	-1.92/-3.83	-8.61/-14.44	-11.42/-9.46	-6.

Radiated Composite Gain of 6GHz

Θ(60°)	-2.54/-2.53	-3.27/-4.26	-2.94/-6.34	-3.35/-4.93	-8.15/-6.47	-12.6/-7.93	-10.3/-12.78	-10.4/-11.5	-12.69/-18.96	-15.17/-14.82	-10.46/-8.12	-8.77/-11.06	-9.14/-10.99	-18.68/-18.22	-17.2/-19.14	-11.92/-9.31	-11.44/-8.98	-9.26/-4.42	-3.44/-3.1	-4.08/-3.5	-3.99/-4.17	-2.92/-3.39	-5.04/-3.82	-2.79/-4.38
Θ(67.5°)	-1.08/-0.8	-0.78/-0.68	-0.48/-2.94	-3.75/-3.76	-6.13/-4.68	-10.28/-7.09	-9.72/-10.89	-10.56/-10.08	-17.75/-19.29	-11.61/-18.79	-18.04/-11.16	-12.52/-13.36	-12.22/-19.34	-18.69/-14.81	-15.58/-12.62	-7.16/-7.43	-9.54/-7.5	-5.08/-3.85	-2.7/-3.6	-2.82/-2.68	-2.08/-1.18	-0.8/-0.64	-1.15/-0.55	-0.95/-1.89
Θ(75°)	0.23/0.7	0.49/0.16	-0.34/0.15	-1.52/-1.62	-4.64/-6.19	-8.3/-7.07	-8.13/-9.36	-13.32/-10.5	-13.76/-16.3	-13.9/-18.18	-18.56/-17.97	-14.43/-11.1	-10.89/-19.04	-18.16/-15.95	-11.86/-5.75	-5.37/-4.17	-6.46/-4.69	-1.99/-1.16	-1.04/-1.25	-2.03/-2.15	-0.81/-0.44	1.19/1.82	0.28/1.18	0.31/1.09
Θ(82.5°)	2.05/1.51	2.23/0.23	0.08/0.25	-0.48/-2.12	-3.33/-5.31	-3.67/-6.97	-8.65/-11.21	-12.17/-8.36	-14.82/-18.95	-9.71/-18.26	-14.57/-17.68	-16.59/-11.03	-6.97/-8.24	-12.75/-9.89	-4.97/-2.38	-3.97/-3.27	-4.24/-2.14	0.57/0.36	0.04/0.06	-0.63/-1.74	-0.65/0.19	2.54/2.35	0.44/1.95	2.46/2.07
Θ(90°)	2.63/1.28	1.83/0.74	-0.64/1.01	-1.16/-2.92	-5.18/-6.14	-3.62/-6.73	-6.63/-9.48	-13.66/-16.1	-18.7/-18.84	-7.52/-18.12	-11.08/-11.24	-9.03/-4.65	-8.87/-8.69	-8.16/-10.89	-5.42/-2.12	-3.13/-4.9	-3.2/-2.27	0.38/1.24	0.77/0.39	0.64/-0.54	-0.46/1.15	2.36/1.87	1.3/1.33	3.1/1.43
Θ(97.5°)	0.94/0.99	0.63/0.53	-2.13/0.05	-2.73/-2.1	-4.71/-7.2	-3.85/-6.6	-9.57/-8.43	-7.31/-9.26	-15.19/-11.26	-8.63/-11.3	-10.17/-14.91	-10.21/-3.61	-6.31/-11.97	-13.23/-8.18	-8.19/-4.17	-5.96/-6.2	-3.68/-4.7	-3.64/0.02	-1.17/-1.03	-1.67/0.03	0/1.19	1.23/1.12	1.69/0.29	2.54/0.9
Θ(105°)	0.14/-0.29	0.42/-0.38	-0.95/-0.09	-2.15/-3.94	-4.32/-8.27	-4.37/-6.13	-9.29/-10.67	-11.27/-11.75	-18.33/-16.22	-14.66/-13.71	-15.6/-12.66	-17.79/-14.16	-10.37/-6.35	-6.22/-7.71	-8.86/-4.43	-7.82/-2.74	-1.51/-3.37	-2.03/-0.79	-2.64/-1.74	-2.23/-0.34	-0.98/1.12	0.82/1.35	0.18/1.17	1.81/1.26
Θ(112.5°)	1.69/1.8	0.31/0.87	-0.31/-1.15	-1.92/-4.26	-4.85/-9.22	-11.46/-9.29	-9.2/-10.86	-15.13/-13.31	-9.29/-14.32	-10.21/-18.16	-9.99/-12.52	-9.65/-6.35	-3.45/-3.98	-5.83/-10.95	-10/-7.73	-6.68/-4.88	-5.61/-4.23	-3.62/-1.94	-2.67/-1.74	-4.86/-1.2	0.46/1.87	0.32/2.36	1.15/1.6	2.53/1.3
Θ(120°)	-0.5/1.2	0.4/0.16	-1.02/-1.18	-3.25/-1.51	-4.68/-7.95	-6.07/-12.75	-11.06/-17.21	-18.61/-17.72	-9.35/-16.06	-11.8/-17.51	-11.69/-16.06	-11.18/-6.61	-3.37/-6.39	-9.62/-14.15	-9.83/-6.7	-7.02/-8.96	-13.73/-6.08	-3.68/-2.93	-2.3/-3.3	-10.15/-3.15	0.83/0.96	1.35/0.02	2.16/1.28	2.16/1.28
Θ(127.5°)	-0.08/-0.69	0.29/-1.23	-2/-2.13	-1.09/-3.1	-4.26/-5.97	-7.7/-13.06	-13.28/-12.76	-10.8/-16.69	-18.71/-17.05	-17.87/-19.04	-19.54/-18.93	-19.4/-13.35	-14.63/-13.09	-17.56/-18.7	-19.16/-5.35	-3.58/-7.63	-15.48/-11.5	-5.81/-3.76	-2.12/-5.47	-12.24/-2.9	1.56/1.75	-0.36/-1.72	1.8/0.56	-0.86/0.83
Θ(135°)	2.48/0.97	-0.03/0.44	-0.58/-1.64	-2.16/-4.08	-4.51/-5.71	-7.04/-6.79	-9.47/-11.69	-17.41/-16.26	-19.11/-15.74	-15.73/-16.87	-15.09/-15.2	-16.45/-14.82	-17.43/-8.58	-8.51/-18.37	-18.71/-6.68	-6.96/-6.69	-18.4/-12.39	-7.88/-2.85	-2.24/-4.57	-11.9/-4.63	1.11/2.56	1.74/2.09	-0.36/1.89	0.22/0.06
Θ(142.5°)	-1.38/-0.09	-2.23/-5.5	-4.08/-3.32	-1.03/-3.61	-5.79/-3.9	-6.92/-12.72	-15.62/-17.16	-18.63/-14.02	-18.77/-18.76	-16.74/-13.3	-18.13/-17.64	-18.92/-13.99	-13.6/-16.66	-17.6/-18.52	-14.17/-15.66	-9.59/-15.35	-17.57/-17.14	-8.74/-5.18	-6.72/-7.36	-13.13/-5.83	-0.7/1.34	1.8/-1.24	-3.4/-0.09	-1.73/-5.4
Θ(150°)	-5.25/-3.89	-2.57/-1.87	-2/-1.73	-4.46/-6.32	-5.26/-8.41	-10.61/-13.01	-19.61/-15.17	-18.22/-18.65	-19.05/-17.68	-18.06/-18.95	-17.92/-16.31	-18.79/-17.77	-18.44/-14.3	-13.44/-14.57	-13.01/-10	-8.38/-12.68	-18.34/-16.62	-13.84/-13.88	-12.87/-13.58	-16.34/-8.35	-3.83/-1.34	-1.61/-2.01	-2.19/-1.62	-0.54/-2.63
Θ(157.5°)	-1.77/-3.93	-3.27/-3.87	-5.27/-5.27	-6.52/-11.29	-10.73/-8.63	-11.2/-17.79	-12.79/-11.27	-12.59/-13.67	-16.94/-18.15	-18.28/-14.2	-11.66/-10.91	-13.52/-18.75	-19.37/-18.94	-13.82/-10.64	-10.63/-9.71	-9.06/-9.71	-8.65/-9.1	-10.33/-14.41	-12.58/-8.16	-6.5/-6.21	-6.98/-8.31	-7.1/-6.59	-5.56/-2.97	-2.02/-2.17
Θ(165°)	-5.34/-6.83	-7.02/-8.13	-8.47/-11.09	-11.57/-7.28	-7.71/-11.54	-16.51/-14.83	-13.44/-12.85	-12.93/-14.81	-15.21/-11.98	-10.52/-7.4	-5.95/-6.87	-6.11/-6.62	-8.58/-8.52	-8.58/-8.29	-7.02/-6.13	-7.65/-9.54	-13.59/-18.66	-18.42/-18.73	-17.22/-11.22	-10.23/-8.8	-8.77/-9.22	-8.4/-7.74	-6.68/-5.28	-5.52/-5.23
Θ(172.5°)	-8.33/-9.58	-9.29/-8.69	-7.31/-6.16	-6.49/-9.5	-14.99/-19.03	-17.32/-19.37	-17.62/-18.95	-19.01/-15.99	-12.59/-11.04	-9.27/-7.42	-5.3/-5	-3.7/-3.1	-3.12/-3.06	-3.17/-3.67	-4.59/-5.35	-6.84/-9.12	-12.05/-17.59	-18.55/-18.22	-16.46/-12.56	-9.49/-7.69	-7.53/-7.17	-6.34/-6.3	-5.7/-6.12	-6.52/-6.86
Θ(180°)	-2.85/-3.4	-3.23/-4.15	-5.44/-8.85	-13.62/-14.02	-12.37/-11.41	-13.82/-19.13	-17.97/-14.83	-11.71/-10.26	-7.28/-6.67	-5.69/-4.09	-3.27/-2.2	-2.07/-1.86	-1.85/-1.82	-1.75/-1.92	-2.74/-3.63	-4.61/-5.59	-7.79/-11.62	-17.36/-19.15	-18.44/-13.2	-10.74/-8.47	-6.63/-6.16	-5.08/-4.44	-3.69/-3.31	-3.25/-2.3
Freq(Hz)	6.475GPol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.74/-18.17	-18.85/-17.99	-17.78/-12.71	-12.92/-10.99	-10.38/-10.19	-9.3/-9.44	-7.88/-6.53	-6.86/-6.87	-9.82/-10.08	-10.99/-12.53	-12.68/-13.82	-16.57/-19.06	-18.61/-18.97	-17.74/-17.73	-16.51/-14.65	-12.11/-11.44	-10.6/-9.03	-8.73/-8.56	-8.41/-8.56	-8.55/-8.87	-9.28/-10.02	-10.75/-11.36	-13.35/-12.95	-15.5/-17.35
Θ(7.5°)	-18.91/-19.14	-19.16/-18.73	-19.42/-15.1	-11.05/-9.99	-10.73/-10.26	-9.22/-9.11	-8.37/-7.24	-6.65/-8.03	-9.77/-9.16	-11.6/-13.25	-16.71/-17.76	-18.03/-18.77	-18.5/-18.02	-18.5/-18.83	-15.87/-13.66	-11.69/-11.41	-10.24/-9.19	-8.84/-8.57	-8.63/-9.41	-10.43/-10.46	-11.11/-15.03	-15.57/-16.54	-18.16/-17.96	-17.52/-18.31
Θ(15°)	-15.35/-17.14	-18.19/-18.41	-18.83/-18.58	-15.51/-13.2	-18.25/-17.57	-15.24/-12.18	-9.78/-10.35	-10.08/-11.42	-18.04/-18.49	-16.68/-18.14	-17.89/-15.93	-16.98/-16.74	-18.21/-18.37	-18.4/-19.3	-18.99/-17.17	-16.71/-16.16	-12.81/-10.52	-9.86/-9.36	-8.87/-11.75	-13.34/-15.12	-12.69/-11.17	-13.07/-10.54	-12.65/-14.91	-14.79/-12.32
Θ(22.5°)	-15.46/-18.65	-12.89/-16.06	-12.74/-16.76	-12.49/-8.82	-11.88/-18.53	-18.43/-14.06	-11.37/-11.39	-11.57/-13.72	-11.38/-10.42	-13.25/-12.12	-16.18/-15.53	-17.78/-18.86	-18.1/-18.79	-18.55/-19.07	-17.51/-17.74	-16/-15.8	-14.6/-12.55	-11.93/-10.86	-11.8/-11.11	-11.31/-11.08	-10.45/-11.09	-16.05/-18.1	-18.71/-17.86	-17.97/-18.3
Θ(30°)	-17.35/-15.61	-17.65/-17.45	-17.86/-13.07	-10.4/-11.65	-10.96/-13.17	-17.37/-18.37	-18.81/-16.88	-16.7/-13.53	-13.36/-13.88	-17.72/-19.19	-18.84/-16.36	-15.1/-17.36	-17.24/-19.43	-19.27/-18.93	-18.52/-16.77	-12.65/-12.46	-16.73/-15.2	-10.72/-9.96	-11.41/-13.31	-16.31/-14.75	-14.38/-15.3	-16.59/-14.45	-15.38/-18.21	-18.77/-14.43
Θ(37.5°)	-18.79/-17.44	-15.21/-18.61	-16.26/-14.53	-17.84/-19.02	-11/-13.58	-16.23/-18.26	-19.54/-19.16	-17.84/-15.58	-18.5/-18.09	-15.44/-19.03	-17.27/-18.33	-18.61/-17.22	-14.61/-13.55	-14.85/-17.8	-17.36/-18.55	-16.26/-14.09	-16.16/-18.16	-12.33/-13.59	-13.59/-13.34	-15.18/-17.4	-17.87/-16.32	-19.1/-18.79	-18.78/-19.11	-17.75/-16.45
Θ(45°)	-19.21/-17.73	-18.66/-11.51	-18.43/-18.82	-16.89/-12.77	-18.12/-17.6	-18.3/-16.29	-16.29/-19.44	-16.18/-11.78	-19.08/-18.06	-16.87/-17.61	-18.87/-17.97	-13.12/-14.37	-19.24/-18.6	-17.71/-17.92	-18.62/-17.29	-13.23/-10.68	-8.99/-13.37	-12.71/-10.86	-13.33/-14.98	-12.09/-14.57	-19.03/-15.01	-14.9/-18.38	-16.57/-18.15	-17.76/-18.73
Θ(52.5°)	-18.38/-19.66	-16.06/-11.89	-11.46/-8.93	-17.86/-14.08	-11.79/-13.22	-14.46/-17.09	-12.29/-13.89	-18.03/-13.82	-17.4/-18.41	-14.98/-17.42	-16.8/-19	-16.79/-18.54	-18.84/-17.29	-15.5/-13.93	-11.5/-14.49	-13.35/-12.94	-10.67/-10.25	-14.74/-13.34	-17/-15.25	-11.96/-16.58	-14.36/-12.67	-13.55/-11.1	-13.88/-16.67	-19.38/-17.82
Θ(60°)	-18.79/-18.72	-18.42/-16.73	-13.93/-8.8	-7.38/-10.97	-10.1/-7.68	-12.2/-19.13	-16.46/-10.45	-18.45/-13.37	-13.15/-11.9	-11.51/-16.96	-13.67/-17.91	-19.22/-18.25	-19.14/-18.22	-17.9/-18.71	-15.58/-10.89	-14.22/-11.42	-8.61/-9.13	-14.34/-12.84	-19.23/-14.97	-18.78/-16.72	-12.95/-12.07	-10.23/-11.58	-15.12/-10.3	-13.17/-16.51
Θ(67.5°)	-17.46/-19.1	-15.95/-16.53	-17.73/-8.86	-9.78/-9.05	-12.35/-8.45	-7.19/-9.51	-14.05/-13.02	-14.11/-12.04	-14.62/-10.01	-14.84/-18.63	-18.08/-19.31	-17.85/-15.72	-14.36/-13.81	-13.41/-11.33	-17.69/-14.87	-14.61/-9.51	-10.14/-11.97	-17.49/-18.86	-14.29/-15.47	-17.87/-10.67	-14.76/-12.89	-13.93/-11.87	-9.57/-10.16	-13.83/-17.64
Θ(75°)	-19.32/-17.08	-18.28/-17.37	-19.11/-10.18	-10.07/-8.66	-10.02/-9.18	-8.77/-11.38	-11.03/-11.63	-14.56/-11.47	-18.28/-12.23	-19.48/-17.52	-13.57/-17.84	-18.13/-18.48	-14.03/-12.71	-16.24/-13.12	-10.58/-14.63	-13.8/-15.06	-9.09/-14.27	-19.29/-16.4	-10.49/-11.63	-11.84/-10	-13.28/-10.81	-11.87/-10.58	-10.91/-13.81	-16.57/-17.04
Θ(82.5°)	-15.11/-18.87	-14.18/-17.08	-11.92/-18.03	-10.55/-11.39	-8.98/-8.66	-8.76/-8.96	-8.17/-11.3	-13.45/-13.41	-14.99/-17.06	-14.5/-18.96	-14.66/-18.34	-17.94/-9.59	-8.41/-8.73	-10.95/-19.52	-12.03/-10.91	-11.66/-16.32	-12.66/-18.38	-10.03/-8.04	-8.59/-12.99	-10.08/-13.15	-10.44/-12.89	-13.34/-13.34	-17.78/-18.83	-11.98/-18.14
Θ(90°)	-15.31/-13.44	-18.09/-17.53	-13.07/-14.35	-15.65/-11.3	-13.83/-13.79	-10.05/-8.52	-9.94/-16.38	-18.97/-16.6	-18.36/-16.36	-18.06/-16.26	-18.61/-15.09	-18.23/-12.65	-9.07/-13.99	-11.08/-10.38	-16.71/-9.8	-19.53/-16.19	-18.39/-17.5	-7.02/-7.13	-7.7/-9.46	-10.02/-17.62	-12.81/-17.97	-15.56/-17.99	-18.3/-14.54	-12.53/-13.54
Θ(97.5°)	-13.79/-14.08	-17.52/-18.65	-19.22/-11.46	-13.34/-8.94	-16.7/-14.98	-13.15/-9.66	-12.82/-10.19	-8.74/-9.25	-8.67/-18.82	-11.89/-19.28	-16.58/-12.5	-16.33/-15.25	-9.34/-13.4	-16.7/-8.93	-14.72/-6.01	-10.8/-8.55	-9.52/-14.2	-7.33/-8.81	-9.14/-11.26	-13.18/-14.07	-12.87/-17.02	-11.18/-18.27	-17.82/-12.19	-11.14/-9.92
Θ(105°)	-13.9/-15.61	-18.89/-12.69	-13/-13.79	-9.91/-10.73	-10.42/-18.1	-13/-9.68	-19.35/-17.72	-10.07/-13.11	-14.4/-17.79	-16.32/-18.68	-17.67/-14.68	-19.03/-16.57	-11.65/-11	-18.44/-13.27	-14.29/-9.57	-15.02/-15.43	-11.1/-12.37	-7.77/-8.16	-11.27/-15.04	-17.22/-17.26	-15.14/-14.97	-14.1/-15.69	-17.94/-15.86	-10.62/-11.86
Θ(112.5°)	-14.01/-16.03	-18.87/-12.51	-13.31/-18.53	-9.59/-16.02	-10.5/-12.28	-14.23/-9.02	-11.28/-18.9	-13.89/-17.83	-17.18/-17.99	-18.15/-9.72	-12.79/-15.08	-11.75/-17.4	-10.27/-16.47	-12.38/-9.55	-11.74/-9.46	-10/-10.29	-12.81/-17.34	-16.52/-12.64	-11.56/-11.4	-13.91/-13.14	-10.62/-11.69	-11.78/-12.07	-15.17/-12.7	-12.68/-13.92
Θ(120°)	-15.46/-18.52	-17.76/-17.71	-18.83/-15.68	-9.69/-10.5	-15.07/-11.22	-15.82/-14.98	-10.64/-13.28	-17.45/-17.53	-18.27/-18.37	-16.13/-18.33	-19.06/-16.4	-19.13/-14.31	-9.78/-15.33	-17.97/-11.8	-13.24/-12.99	-11.36/-14.3	-14.51/-11.37	-9.34/-11.8	-10.74/-10.42	-13.69/-10.2	-7.62/-11.78	-9.8/-10.49	-18.25/-13.09	-18.5/-15.68
Θ(127.5°)	-15.27/-17.98	-16.95/-18.55	-17.9/-18.19	-15.23/-12.33	-18.99/-12.27	-9.28/-17.75	-16.8/-16.49	-10.76/-14.33	-17.24/-18.78	-18.25/-18.07	-17.68/-18.64	-13.69/-9.24	-13.54/-18.06	-12.99/-13.03	-17.04/-9.98	-10.33/-10.4	-13.83/-14.47	-6.63/-7.49	-6.84/-9.77	-14.34/-12.41	-12.57/-14.77	-14.1/-12.33	-19.17/-16.96	-18.4/-18.17
Θ(135°)	-11.92/-15.35	-13.39/-16.82	-8.8/-11.91	-17.21/-8.56	-7.7/-17.68	-8.87/-11	-13.57/-18.79	-17.99/-19.32	-14.42/-17.3	-16.87/-15.09	-19.07/-17.46	-15.16/-14.57	-19.03/-9.56	-8.42/-14.69	-7.55/-4.42	-6.13/-7.27	-18.39/-14.27	-6.07/-5.57	-4.99/-7.5	-11.6/-12.3	-11.32/-16.02	-10.76/-9	-11.43/-18.28	-16.82/-18.28
Θ(142.5°)	-16.81/-16.12	-18.84/-14.11	-15.06/-9.67	-18.08/-18.03	-13.4/-9.65	-11.73/-17.78	-17.63/-14.31	-18.65/-18.42	-12.67/-16.49	-17.88/-18.57	-16.95/-18.73	-15.95/-18.33	-13.04/-8.69	-8.78/-15.57	-6.64/-5.01	-2.64/-9	-18.62/-9.03	-4.78/-3.39	-5.84/-8.85	-10.84/-11.97	-12.99/-12.16	-17.06/-13.78	-16.7/-18.76	-12.87/-15.2
Θ(150°)	-17.84/-18.73	-11.88/-15.16	-18.94/-18.41	-7.59/-8.07	-17.99/-17.47	-10.49/-12.95	-13.43/-12.46	-17.04/-13.91	-13.81/-19.1	-16/-14.97	-13.3/-14.31	-14.16/-16.2	-8.68/-5.75	-4.64/-5.27	-7.32/-6.02	-11.88/-15.29	-18.27/-12.02	-9.12/-8.09	-8.87/-7.9	-8.03/-10.58	-8.07/-9.41	-9.09/-11.33	-16.91/-17.66	-17.84/-17.41
Θ(157.5°)	-18.54/-18.82	-12.7/-8.69	-8.84/-9.66	-14.85/-19.13	-9.85/-6.59	-6.65/-8.76	-10.71/-17.84	-19.07/-18.45	-17.5/-17.51	-14.58/-13.05	-9.64/-13.57	-18.68/-10.79	-8.22/-7.23	-9.89/-14.58	-19.12/-14.93	-13.17/-10.49	-10.55/-12.76	-11.05/-9.5	-12.97/-16.13	-14.32/-13.1	-9/-7.55	-9.07/-11.08	-15.08/-18.71	-14.45/-14.18
Θ(165°)	-19.38/-17.63	-17.82/-17.72	-17.09/-16.24	-10.05/-8.56	-7.71/-8.64	-13.24/-18.89	-17.39/-15.69	-14.86/-12.29	-10.98/-12.49	-11.9/-11.69	-11.93/-12.32	-16.48/-17.52	-18.91/-13.51	-10.84/-9.22	-7.49/-6.01	-5.43/-5.25	-5.56/-5.61	-5.16/-5.65	-6.02/-6.09	-6.25/-7.13	-7.69/-7.8	-9.15/-9.85	-13.56/-17.81	-18.57/-18.42
Θ(172.5°)	-18.36/-16.71	-18.98/-15.27	-12.49/-11.12	-7.99/-9.51	-14.36/-16.14	-11.67/-9.8	-11.53/-13.65	-11.71/-9.36	-9.42/-7.82	-8.34/-10.25	-9.81/-15.13	-18.76/-19.05	-19/-13.52	-9.87/-8.61	-6.67/-6.15	-5.25/-4.37	-4.59/-4.37	-4.12/-4.66	-5.41/-6.35	-6.74/-6.65	-7.17/-8.48	-11.26/-14.76	-17.76/-18.15	-17.81/-17.66
Θ(180°)	-17.16/-12.77	-10.15/-9.96	-10.89/-11.1	-13.96/-18.1	-16.61/-11.56	-8.97/-9.68	-17.69/-11.75	-8.47/-8.78	-6.85/-7.31	-8.04/-9.6	-12.03/-13.55	-18.67/-18.85	-17.79/-15.48	-13.01/-10.76	-9.08/-7.27	-6.53/-5.79	-5.53/-5.52	-5.36/-5.68	-6.01/-6.21	-7.32/-8.7	-9.78/-10.86	-12.72/-13.95	-19.44/-18.3	-17.47/-17.52
Freq(Hz)	6.475GPol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.52/-9.72	-7.78/-8.92	-8.92/-8.6	-8.68/-9.81	-11.42/-12.97	-14.05/-18.5	-18.87/-19.05	-18.19/-17.59	-19.19/-18.55	-15.53/-15.19	-12.7/-12.52	-11.16/-12.74	-11.98/-11.25	-12.46/-11.65	-11.69/-12.09	-13.1/-13.55	-15.23/-17.6	-17.91/-17.83	-18.23/-19.05	-19.28/-19.31	-15.34/-13.72	-11.99/-11.13	-11.3/-10.33	-10.42/-8.87
Θ(7.5°)	-17.99/-19.16	-18.73/-18.28	-17.2/-15.24	-13.96/-14.73	-15.06/-15.04	-16.19/-16.95	-18.03/-17.48	-16.32/-15.59	-14.08/-12.29	-11.95/-10.92	-11.44/-11.74	-10.39/-9.93	-9/-9.68	-9.51/-10.55	-10.32/-9.41	-10.75/-11.41	-13.69/-15.52	-16.08/-18.63	-18.6/-18.46	-18.61/-18.82	-18.68/-18.34	-18.58/-17.46	-17.37/-17.43	-18.01/-18.48
Θ(15°)	-12.46/-13.71	-12.5/-14.54	-15.48/-19	-19.08/-18.77	-17.82/-17.78	-18.08/-18.17	-17.56/-16.56	-14.22/-13.9	-13.26/-13.44	-11.6/-11.59	-9.59/-8.93	-8.66/-8.16	-8.5/-8.52	-9.09/-9.47	-11.39/-12.13	-12.43/-12.48	-13.44/-13.64	-15/-19.02	-18.23/-16.5	-15.81/-17.06	-17.05/-15.91	-18.98/-15.54	-15.87/-13.84	-14.54/-11.86
Θ(22.5°)	-18.29/-18.85	-18.96/-18.58	-19.37/-17.96	-17.68/-16.82	-17.72/-17.62	-17.58/-18.71	-19.24/-18.52	-14.26/-12.76	-12.17/-11.53	-9.36/-9.69	-8.78/-8.17	-8.07/-7.69	-7.83/-7.6	-8.27/-7.67	-7.16/-7.94	-8.9/-9.3	-10.04/-10.43	-11.48/-12.06	-12.35/-12.26	-11.35/-11.01	-10.82/-12.1	-13.38/-13.47	-15.54/-14.96	-17.55/-16.05
Θ(30°)	-14.23/-17.1	-16.5/-15.75	-13.73/-12.95	-17.99/-19.08	-15.44/-13.83	-13.3/-19.72	-14.61/-12.25	-13.93/-12.62	-13.54/-10.11	-9.69/-10.17	-8.86/-10.36	-8.8/-8.3	-8.4/-9.15	-7.82/-7.96	-7.41/-7.04	-6.45/-6.96	-8.06/-8.08	-8.85/-11.04	-9.27/-7.98	-8.58/-10.33	-11.82/-12.17	-14.3/-14.5	-13.77/-13.22	-13.27/-18.48
Θ(37.5°)	-16.57/-10.93	-15.75/-10.53	-12.78/-9.09	-8.63/-9.22	-14.01/-12.12	-11.46/-14.23	-14.87/-11.78	-17.03/-13.48	-12.93/-10.09	-10.54/-13.47	-10.85/-9.36	-10.25/-11.01	-10.28/-11.87	-10.59/-8.81	-7.96/-7.24	-6.51/-8.26	-9.57/-8.73	-10.12/-11.16	-9.83/-8.6	-9.24/-10.29	-11.57/-10.25	-9.53/-10.9	-10.25/-9.85	-11.12/-11.86
Θ(45°)	-8.24/-7.4	-6.86/-6.28	-9.8/-8.48	-8.67/-8.54	-9.14/-12.95	-12.71/-13.44	-10.8/-12.7	-19.3/-15.64	-18.78/-15.11	-11/-10.75	-12.77/-9.61	-9.05/-7.23	-9.21/-7.52	-9.41/-11.39	-11.54/-8.64	-8.87/-8.25	-12.33/-11.13	-10.72/-11.36	-9.06/-9.39	-7.21/-6.84	-6.5/-7.33	-6.45/-5.44	-7.6/-7.77	-8.34/-8.54
Θ(52.5°)	-3.5/-4.62	-4.62/-7.5	-4.98/-6.98	-8.13/-7.63	-10.91/-13.81	-12.37/-10.06	-9.24/-11.45	-14.31/-11.97	-13.93/-16.59	-14.86/-18.19	-14.85/-10.65	-8.96/-9.87	-11.66/-11.83	-10.99/-15.63	-17.79/-15.03	-14.94/-12.55	-16.54/-14.21	-11.61/-10.11	-8.5/-8.83	-5.67/-6.37	-5.7/-4.7	-4.55/-6.35	-5.29/-4.03	-4.09/-4.33
Θ(60°)	-3.45/-3	-3.62/-2.34	-6.33/-2.69	-6.44/-4.85	-8.26/-9.23	-7.89/-9.1	-9.83/-11.34	-14.45/-10.49	-13.14/-17.33	-18.32/-19.26	-11.66/-10.44	-10.16/-17.93	-11.62/-17.5	-17.81/-15.91	-18.55/-17.85	-14.11/-13.49	-13.88/-10.38	-9.62/-6.23	-4.49/-5.63	-4.13/-4.32	-4.34/-3.06	-3.3/-2.76	-3.03/-2.46	-4.55/-2.81
Θ(67.5°)	-1.57/-1.78	-0.48/-0.78	-2.39/-1.74	-1.63/-6.37	-5.58/-9.58	-7.55/-9.53	-9.19/-10.77	-14.64/-11.57	-14.41/-16.38	-18.27/-17.78	-18.73/-12.51	-11.96/-11.57	-10.83/-19.41	-18.41/-12.25	-16.13/-14.17	-6.27/-7.55	-10.16/-8.85	-7.26/-4.4	-3.76/-4.25	-3.88/-2.38	-1.23/-2.83	-1.38/-1.11	-2.72/-1.99	-2.68/-1.54
Θ(75°)	0.15/-0.1	-0.1/-0.47	-0.75/-0.86	-1.11/-3.01	-4.86/-6.52	-6.06/-12.53	-8.77/-10.04	-12.1/-15.14	-12.68/-18.76	-14.31/-19.41	-19.24/-19.18	-18.58/-17.31	-12.32/-11.96	-16.3/-13.73	-10.03/-9.84	-4.17/-6.3	-10.95/-7.25	-2.73/-1.26	-2.44/-2.42	-2.9/-2.38	-1.22/-0.62	0.03/-0.34	-0.05/0.72	0.92/0.1
Θ(82.5°)	-0.07/0.89	-1.2/-0.95	-0.28/-0.93	-2.39/-3.25	-5.36/-6.87	-6.53/-7.54	-8.51/-10.99	-13.49/-17.2	-17.42/-18.34	-16.12/-15.47	-16.03/-18.85	-19.37/-10.56	-7.4/-9.01	-11.22/-13.45	-6/-4.45	-4.14/-5.02	-8.64/-4.01	-0.36/1.38	-0.62/-1.4	-2.6/-2.81	-1.42/-0.1	-0.39/-0.36	0.47/

Θ(97.5°)	3.28/2.55	2.99/0.25	-0.37/1.35	-2.02/-4.25	-7.29/-10.54	-7.81/-8.05	-10.94/-12.64	-17.96/-13.93	-9.82/-14.47	-18.78/-11.34	-10.29/-9.78	-10.78/-4.08	-4.97/-15.51	-14.05/-15.73	-5.49/-3.72	-5.57/-4.18	-5.92/-0.46	0.24/-1.15	-2.36/-1.9	-0.73/-1.11	1.88/1.57	2.44/3.26	1.83/3.06	2.73/3.5
Θ(105°)	2.39/1.72	1.49/0.32	-2.38/0.53	-3.49/-3.87	-6.42/-8.58	-13.36/-10.62	-8.92/-9.15	-16.51/-19.14	-12.18/-11.47	-18/-9.19	-11.86/-7.43	-14.53/-10.76	-4.47/-3.3	-9.24/-9.9	-6.65/-6	-5.65/-2.18	-5.02/-4.19	-2.37/-1.32	-3.74/-3.56	-1.37/-0.71	2.35/1.47	2.57/2.2	0.76/2.47	2.91/2.33
Θ(112.5°)	1.82/1.44	1.61/-0.73	-0.74/-0.68	-3.21/-2.69	-7.17/-5.63	-8.06/-17.14	-15.19/-14.6	-11.37/-17.78	-17.5/-11.71	-9.3/-12.77	-10.97/-7.68	-5.59/-5.61	-2.28/-5.55	-5.85/-14.33	-11/-6.28	-6.74/-2.05	-13.55/-10.7	-0.78/-0.14	-1.14/-2.5	-2.38/0.5	3.75/1.23	1.88/3.11	0.23/2.35	2.07/2
Θ(120°)	-0.55/0.41	-0.63/-2.4	-2.55/-1.36	-3.79/-4.44	-7.77/-8.44	-9.62/-8.57	-9.67/-9.62	-14.25/-18.87	-18.98/-10.29	-12.33/-18.42	-11.92/-9.57	-9.12/-7.63	-4.35/-7.59	-9.06/-15.08	-13.6/-5	-5.99/-6.06	-13.85/-8.6	-0.98/-1.8	-2.08/-1.45	-4.58/-0.93	2.52/2.1	1.6/2.48	-0.04/1.02	1.76/0.29
Θ(127.5°)	-1.99/-0.91	0.19/-2.44	-2.68/-2.58	-2.69/-5.04	-5.49/-8.56	-8.52/-9.89	-9.67/-16.65	-15.53/-10.68	-18.12/-16.32	-17.66/-17.82	-16.4/-18.26	-17.81/-8.82	-10.63/-12.07	-17.34/-19.12	-18.52/-5.19	-3.38/-4.88	-11.84/-7.51	-2.5/-2.8	-1.92/-4.56	-10.22/-1.12	1.14/0.36	-3.16/0.43	1.62/-4.39	-0.77/0.15
Θ(135°)	-0.18/-2.44	-0.14/-0.17	-1.74/-3	-3.2/-2.96	-5.33/-6.95	-8.58/-9.47	-8.95/-13.63	-18.01/-19.01	-18.67/-18.28	-14.85/-17.75	-15.63/-14.54	-19.06/-17.62	-18.44/-11.57	-8.59/-16.28	-14.76/-6.9	-5.92/-3.9	-14.73/-11.36	-4.33/-3.18	-2.22/-5.97	-18.51/-3.44	1.49/1.17	-2.52/-4.95	1.7/0.05	-2.11/0.38
Θ(142.5°)	-0.07/-1.79	-3.33/-1.83	-1.56/-3.08	-5.12/-5.65	-5.79/-5.61	-4.02/-9.17	-12.31/-14.83	-18.97/-19.32	-12.89/-17.88	-15.69/-9.84	-9.26/-15.37	-17.01/-18.24	-14.99/-16.78	-18.12/-16.47	-13.04/-12.03	-10.31/-9.1	-16.63/-16.89	-8.23/-7.59	-5.97/-10.7	-19.68/-5.02	-0.41/0.37	-0.88/-4.62	-1.73/-1.44	-6.47/-2.69
Θ(150°)	-3.05/-1.01	-1.45/-4.15	-5.1/-3.38	-3.51/-4.65	-5.63/-8.32	-9.23/-11.37	-12.15/-13.81	-18.35/-17.42	-17.55/-18.87	-19.16/-19.53	-18.69/-18.38	-13.8/-14.66	-10.72/-12.02	-15.36/-18.05	-14.74/-11.38	-9.57/-13.33	-17.9/-19.43	-12.38/-10.48	-11.11/-11.75	-7.15/-5.5	-5.94/-3.85	-4.29/-2.43	-0.55/0.19	-0.39/-4.6
Θ(157.5°)	-1.55/-1.37	-0.89/-1.29	-2.26/-5.41	-6.4/-6.21	-9.39/-9.52	-12.37/-17.99	-18.36/-15.6	-11.23/-11.17	-16.17/-15.4	-17.91/-14.67	-15.68/-10.1	-8.89/-12.7	-17.79/-16.49	-12.97/-11.02	-10.4/-9.78	-12.76/-12.89	-11.41/-9.56	-9.63/-9.75	-9.23/-6.98	-9.04/-9.54	-8.1/-8.1	-5.8/-3.76	-1.92/-1.05	-0.68/-1.78
Θ(165°)	-5.32/-6.33	-6.51/-7.07	-6.92/-7.46	-12.36/-13.83	-13.71/-15.82	-16.71/-14.26	-14.28/-16.72	-15.49/-14.73	-17.21/-12.88	-10.4/-8.28	-5.81/-5.85	-5.57/-6.33	-6.54/-8.05	-8.09/-7.69	-6.31/-5.06	-5.95/-7.99	-11.53/-14.57	-18.72/-19.07	-14.98/-12.73	-10.98/-13.94	-12.66/-9.96	-7.76/-6.17	-7.01/-6.26	-7.12/-6.81
Θ(172.5°)	-5.85/-6.39	-7.23/-7.36	-8.23/-7.46	-7.01/-11	-18.21/-18.01	-14.52/-14.9	-13/-15.36	-18.36/-11.4	-7.97/-7.22	-6.94/-8.04	-7.73/-8.21	-7.34/-7.19	-7.69/-7.45	-8.39/-9.27	-11.22/-13.84	-14.58/-17.58	-18.09/-18.79	-18.75/-13.91	-10.45/-9.11	-7.88/-8.07	-6.4/-6.61	-6.67/-6.36	-5.78/-5.57	-6.97/-5.82
Θ(180°)	-4.62/-4.2	-4.06/-5.42	-5.38/-6.97	-13.54/-17.85	-14.61/-14.54	-17.42/-18.32	-18.89/-14.56	-10.36/-9.4	-8.67/-7.87	-6.49/-4.88	-3.9/-3.54	-3.43/-3.49	-4.02/-4.25	-5.01/-5.64	-6.69/-8.42	-9.89/-13.69	-18.27/-18.89	-17.97/-15.38	-11.45/-9.32	-7.26/-6.1	-4.8/-4.45	-3.37/-3.34	-3.64/-3.63	-4.16/-3.67
Freq(Hz)	6.995GiPol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-19.25/-14.91	-17.64/-14.97	-14.65/-15.28	-14.91/-12.66	-11.42/-13.91	-15.33/-18.36	-15.9/-13.18	-17.18/-19.35	-17.24/-16.85	-18.25/-17.96	-18.93/-19.11	-17.27/-19.06	-18.16/-19.24	-16.43/-17.03	-16.84/-16.67	-16.56/-18.2	-18.36/-19.25	-18.09/-15.55	-18.06/-16	-16.14/-18.33	-17.6/-18.62	-18.53/-18.79	-15.55/-16.78	-15.62/-17.12
Θ(7.5°)	-15.15/-16.09	-14.31/-15.75	-18.26/-15.34	-18.81/-18	-18.06/-18.74	-18.47/-17.2	-17.36/-13.5	-11.16/-13.06	-14.61/-11.41	-14.27/-14.17	-14.94/-15.1	-15.52/-15.68	-14.83/-15.72	-15.23/-15.2	-14.65/-15.58	-14.96/-15.48	-15.02/-16.74	-15.38/-17.26	-19.11/-15.08	-15.46/-15.57	-15.15/-16.08	-19.09/-18.81	-18.85/-19.26	-15.27/-13.54
Θ(15°)	-15.62/-15.04	-16.89/-15.7	-13.64/-16.13	-10.9/-12.69	-17.95/-17.78	-17.01/-18.04	-17.87/-17.75	-13.18/-13.13	-11.59/-11.97	-12.44/-14.11	-15.53/-17.96	-18.68/-18.98	-19.02/-17.99	-18.31/-17.85	-18.37/-17.81	-18.87/-19.01	-15.7/-15.88	-16.32/-16.83	-17.34/-15.81	-13.58/-15.73	-19.11/-17.79	-17.96/-18.02	-17.78/-18.59	-18.6/-16.82
Θ(22.5°)	-14.9/-11.58	-13.8/-15.82	-17.98/-17.82	-12.02/-14.83	-16.71/-15.06	-14.12/-12.8	-14.23/-16.05	-12.98/-9.95	-13.88/-16.18	-17.94/-17.85	-18.42/-19.49	-18.96/-19.08	-18.05/-18.14	-18.02/-19.41	-16.64/-18.09	-19.33/-15.15	-11.43/-11.33	-13.64/-16.07	-15.58/-14.81	-17.78/-18.99	-18.09/-17.1	-18.37/-18.73	-17.55/-14.87	-17.64/-11.97
Θ(30°)	-17.38/-18.18	-18.82/-15.64	-19.09/-14.36	-13.56/-18.18	-18.5/-13.1	-12.53/-15.75	-18.07/-17.46	-19.08/-18.43	-18.41/-17.89	-17.86/-18.28	-18.52/-18.27	-17.86/-18.98	-17.86/-18.18	-17.68/-11.88	-9.75/-11.74	-15.03/-15.01	-12.78/-11.66	-12.9/-16.66	-13.87/-15.34	-17.97/-17.24	-16.62/-18.1	-18.89/-17.64	-17.48/-19.37	-19.44/-15.85
Θ(37.5°)	-16.81/-15.78	-15.8/-15.6	-18.77/-18.38	-19.11/-18.84	-17.6/-19.22	-18/-13.2	-11.98/-14.19	-16.54/-18.36	-18.51/-18.7	-18.43/-17.76	-18.31/-18.65	-19.26/-18.88	-19.02/-15.06	-16.07/-18.59	-16.72/-11.97	-13.9/-18.65	-14.58/-11.26	-14.21/-16.74	-13.41/-18.74	-12.96/-11.48	-16.91/-18.47	-18.21/-18.72	-17.33/-15.46	-18.28/-18.78
Θ(45°)	-18.45/-19.15	-17.17/-10.38	-8.35/-10.76	-13.25/-10.24	-18.11/-12.38	-14.92/-18.29	-12.75/-14.89	-13.57/-14.18	-12.53/-16.38	-18.49/-18.49	-17.11/-15.7	-18.12/-18.92	-18.59/-18.25	-18.54/-15.7	-12.98/-18.55	-9.58/-12.55	-17.62/-14.63	-19.04/-18.34	-18.31/-13.85	-11.71/-18.28	-18.61/-16.3	-15.53/-18.54	-19.11/-18.84	-17.82/-18.78
Θ(52.5°)	-12.93/-13.76	-19.02/-18.29	-12.69/-8.39	-7.45/-11.4	-9.38/-13.35	-7.09/-9.43	-14.15/-18.17	-17.91/-14.14	-15.13/-16.53	-16.24/-12.83	-11.27/-13.38	-16.68/-14.29	-18.51/-18.97	-19.31/-18.77	-18.34/-18.31	-12.12/-9.92	-16.18/-18.21	-18.69/-18.69	-18.88/-13.23	-17.36/-17.18	-17.9/-16.65	-18.89/-16.98	-13.58/-16.5	-15.15/-14.57
Θ(60°)	-17.69/-16.6	-14.86/-14.06	-11.42/-14.5	-8.95/-10.97	-7.75/-10.62	-9.47/-6.96	-7.81/-11.47	-11.95/-12.11	-12.58/-13.01	-15.07/-11.83	-18.05/-18.56	-17.57/-18.08	-18.44/-17.81	-12.48/-12.05	-17.88/-17.61	-18.82/-14.47	-11.93/-14.97	-19.34/-17.96	-19.19/-11.43	-17.36/-14.91	-15.74/-18.88	-14.37/-11.95	-13.81/-12.47	-12.3/-15.78
Θ(67.5°)	-10.95/-14.49	-18.37/-17.17	-16.01/-7.51	-14.35/-5.94	-11.49/-8.87	-11.98/-9.9	-8.68/-15.45	-12.02/-15.92	-18.45/-18.9	-10.72/-9.5	-12.46/-18.68	-17.9/-15.14	-11.37/-8.67	-14.35/-17.18	-10.59/-14.93	-13.06/-8.57	-9.6/-19.25	-19.25/-15.55	-16.78/-16.05	-12.8/-18.74	-19.49/-9.6	-12.04/-16.05	-10.82/-13.71	-9.13/-12.03
Θ(75°)	-18.75/-13.1	-17.99/-18.32	-15.84/-13.29	-13.2/-10.66	-12.91/-10.88	-9.82/-9.77	-13.15/-12.34	-13.88/-14.47	-11.94/-12.56	-14.98/-14.72	-14.94/-18.04	-18.13/-15.34	-11.97/-9.43	-9.56/-17.71	-18.21/-10.01	-17.11/-12.74	-18.39/-17.88	-14.94/-13.21	-13.17/-16.53	-17.7/-15.4	-18.72/-9.76	-19.08/-18.68	-12.87/-14.86	-10.33/-12.06
Θ(82.5°)	-10.12/-10.95	-13.48/-19.13	-19/-15.95	-11.98/-11.3	-11.75/-16.5	-13.19/-9.1	-11.91/-8.48	-11.9/-16.91	-18.54/-14.15	-14.84/-16.52	-17.83/-14.26	-13.31/-12.04	-8.01/-12.25	-11.29/-13.3	-19/-10.79	-17.02/-13.64	-18.05/-13.14	-12.9/-9.55	-12.81/-11.87	-15.26/-14.32	-15.1/-16.05	-15.27/-14.79	-12.25/-11.62	-12.89/-15.2
Θ(90°)	-10.23/-16.2	-14.19/-18.68	-18.06/-19.38	-11.91/-12.5	-12.88/-13.18	-13.61/-9.77	-14.42/-6.08	-11.69/-10.79	-13.97/-11.57	-11.85/-17.69	-11.29/-18.14	-10.95/-15.6	-9.67/-8.82	-13.42/-13.42	-10.04/-9.54	-17.66/-10.03	-16.25/-9.12	-12.79/-8.36	-12.79/-16.07	-19.04/-16.04	-14.69/-17.84	-12.66/-16.52	-18/-17.9	-13.45/-11.49
Θ(97.5°)	-8.64/-16.29	-17.37/-18.5	-11.99/-16.93	-15.49/-18.7	-11.41/-14.39	-15.55/-8.93	-17.41/-11.74	-18.33/-14.52	-14.04/-5.69	-14.04/-9.03	-16.02/-17.78	-14.97/-13.6	-12.84/-14.39	-17.26/-18.91	-11.01/-7.47	-19.19/-9.59	-17.71/-6.18	-8.64/-9.32	-15.44/-18.85	-16.35/-17.36	-16.86/-18.66	-18.07/-16.75	-17.39/-18.23	-9.55/-12.19
Θ(105°)	-9.41/-14.14	-14.09/-18.7	-16.96/-18.52	-16.85/-16.47	-16.31/-12.68	-17.35/-9.56	-11.28/-7.72	-14.18/-13.59	-14.58/-13.59	-19.24/-18.68	-10.55/-13.23	-13.72/-17.92	-15.91/-8.28	-14.36/-18.68	-8.95/-10.18	-10.94/-6.46	-12.9/-8.29	-12.02/-14.75	-19.08/-17.73	-12.56/-17.98	-16.41/-19.4	-14.05/-13.7	-17.83/-18.51	-13.47/-12.04
Θ(112.5°)	-13.16/-11.86	-18.51/-19.08	-18.77/-18.21	-19.17/-17.72	-18.08/-15.56	-16.32/-18.97	-14.43/-15.46	-17.5/-18.01	-17.75/-16.25	-18.66/-18.01	-15.81/-16.14	-12.37/-17.73	-17.33/-15.04	-18.04/-10.74	-19.54/-19.16	-10.72/-17.94	-15.75/-18.52	-12.16/-12.7	-12.89/-18.99	-15.45/-18.37	-12.08/-16.53	-13.41/-19.28	-17.99/-18.41	-14.22/-13.93
Θ(120°)	-13.01/-10.57	-16.52/-18.62	-17.16/-15.65	-17.1/-12.05	-17.64/-13.21	-10.36/-18.2	-19.17/-14.84	-17.79/-18.35	-14.02/-12.51	-18.71/-19.22	-16.16/-10.32	-18.91/-15.44	-13.52/-7.13	-11.08/-10.31	-16.13/-12.07	-5.89/-12.17	-13.36/-18.81	-11.89/-9.34	-10.84/-16.45	-9.41/-14.19	-11.49/-11.09	-11.26/-11.96	-17.21/-18.57	-12.16/-10.36
Θ(127.5°)	-15.18/-13.21	-17.3/-19.06	-15.4/-13.14	-19.24/-13.1	-17.14/-17.21	-18.79/-13.13	-16.24/-16.85	-11.56/-17.97	-18.01/-17.74	-15.05/-17.08	-13.31/-19.13	-18.82/-10.34	-6.58/-18.49	-18.4/-7.94	-16.02/-13.38	-9.98/-3.75	-14.56/-9.98	-7.31/-7.45	-9.72/-11.58	-12.51/-14.01	-9.46/-11.92	-11.13/-18.37	-11.32/-16.56	-18.57/-12.51
Θ(135°)	-15.31/-19.33	-13.72/-17.38	-18.49/-11.6	-13.18/-19.29	-10.32/-14.56	-15.97/-15.44	-11.22/-17.63	-15.7/-18.5	-18.98/-16.13	-15.57/-13.94	-18.69/-19.01	-15.14/-11.19	-12.38/-14.25	-6.71/-10.23	-16.05/-5.68	-4.28/-3.67	-9.96/-10.54	-8.65/-7.35	-8.76/-11.85	-15.39/-18.2	-12.85/-8.7	-12.07/-18.3	-18.1/-17.54	-14.39/-13.38
Θ(142.5°)	-14.94/-18.87	-16.93/-8.44	-14.81/-18.14	-9.3/-10.48	-19.22/-7.29	-7.85/-12.63	-18.71/-12.44	-9.89/-10.87	-16.98/-18.67	-19.14/-17.76	-18.48/-18.84	-16.14/-13.48	-13.98/-9.27	-8.3/-12.87	-13.74/-5.68	-3.35/-9.21	-18.09/-8.7	-7.63/-9.54	-9.92/-11.46	-13.74/-18.96	-14.4/-16.15	-13.66/-18.78	-18.67/-18.5	-14.42/-11.76
Θ(150°)	-15.94/-12.45	-11.02/-12.91	-19.41/-19.12	-10.26/-10.72	-14.46/-18.01	-14.24/-10.7	-9.28/-18.42	-14.79/-18.59	-12.39/-10.09	-16.74/-19.1	-13.25/-17.99	-16.2/-17.6	-11.16/-5.63	-3.63/-5.31	-14.19/-14.8	-8.63/-12.94	-17.96/-13.11	-12.72/-9.74	-10.27/-8.01	-10.17/-10.15	-8.29/-8.1	-8.2/-13.68	-16.82/-14.92	-9.93/-7.7
Θ(157.5°)	-13.26/-12.72	-10.4/-7.95	-7.75/-6.71	-8.54/-16.55	-9.32/-7.47	-9.08/-8.62	-11.68/-18.29	-18.93/-14.66	-17.18/-18.66	-18.08/-18.29	-17.77/-13.78	-15.48/-18.13	-17.91/-12.52	-8.44/-8.04	-12.67/-18.68	-15.24/-13.3	-18.71/-12.16	-15.02/-15.21	-14.18/-12.45	-10.43/-9.23	-7.92/-10.12	-13.7/-14.93	-16.09/-17.11	-17.5/-16.45
Θ(165°)	-15.49/-10.49	-11.64/-8.85	-12.35/-13.55	-12.7/-8.86	-7.79/-7.8	-9.38/-11.84	-17.96/-18.41	-13.6/-11.51	-10.85/-9.15	-12.03/-17.53	-14.4/-12.94	-12.46/-15.19	-17.68/-18.17	-12.91/-13.18	-14.57/-15.07	-15.98/-12.95	-10.26/-7.57	-8.5/-7.27	-6.61/-5.9	-6.31/-7.69	-13.05/-18.72	-19.34/-17.86	-14.99/-14.77	-13.31/-18.43
Θ(172.5°)	-18.29/-15.12	-11.48/-14.62	-10.13/-7.72	-7.08/-8.83	-11.77/-17.37	-19.59/-15.16	-10.69/-8.63	-9.61/-10.21	-7.77/-7.82	-6.44/-6.5	-6.97/-8.28	-12.23/-18.1	-18.12/-16.13	-11.34/-8.62	-7.43/-6.26	-5/-5.27	-4.59/-4.2	-4.62/-3.77	-3.74/-3.18	-3.64/-4.35	-5.45/-8.7	-10.95/-15.82	-17.52/-16.75	-17.65/-14.3
Θ(180°)	-15.05/-12.3	-10.68/-8.9	-7.65/-7.91	-8.67/-8.64	-9.18/-8.45	-7.02/-6.16	-5.69/-5.44	-4.86/-3.8	-4/-4.75	-6.2/-7.35	-9.94/-12.5	-17.32/-18.02	-17.97/-17.27	-12.74/-9.76	-7.29/-5.88	-4.53/-4.17	-3.57/-2.39	-2.44/-2.64	-2.41/-3.28	-3.1/-3.5	-4.97/-5.5	-6.44/-9.61	-8.56/-11.27	-13.43/-15.02
Freq(Hz)	6.995GiPol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.65/-11.35	-13.62/-13.75	-13.8/-18.5	-14.13/-10.81	-11.33/-14.14	-14.89/-15.33	-13.62/-13.23	-16.99/-14.05	-13.91/-15.77	-14.88/-16.32	-16.57/-13.51	-13.67/-13.35	-14/-14.6	-18.13/-18.03	-18.43/-18.24	-17.6/-18.01	-17.48/-18.66	-18.93/-18.18	-17.99/-17.77	-17.38/-18.44	-16.69/-17.75	-15.01/-14.05	-12.2/-12.54	-12.99/-13.64
Θ(7.5°)	-12.67/-13.86	-14.45/-13.18	-16.26/-17.94	-19.2/-19.2	-17.57/-18.72	-18.28/-17.67	-18.98/-18	-18.4/-19.23	-18.07/-18.1	-13.58/-12.98	-11.67/-11.16	-9.97/-10.34	-10.72/-10.91	-10.55/-10.05	-11.4/-11.57	-10.92/-11.93	-11.83/-12.22	-12.04/-13.12	-12.57/-11.36	-11.76/-12.43	-12.33/-11.67	-12.55/-12.21	-11.5/-11.85	-11.44/-10.75
Θ(15°)	-13.64/-15.35	-17.57/-16.94	-18.83/-19.11	-18.8/-18.7	-19.15/-14.77	-13.46/-12.47	-16.27/-17.96	-18.8/-18.12	-14.18/-12.46	-12.82/-9.95	-10.42/-9.81	-9.88/-11.05	-13.71/-13.27	-12.36/-15.15	-11.57/-11.27	-9.19/-8.91	-9.22/-10.18	-11.2/-12.18	-11.08/-9.43	-8.79/-10.34	-11.88/-12.28	-11.2/-12.1	-11.63/-13.76	-13.91/-17.14
Θ(22.5°)	-12.11/-10.16	-15.3/-14.7	-16.51/-14.58	-14.77/-18.24	-17.98/-18.44	-14.29/-11.23	-13.5/-19.16	-18.78/-12.4	-10.34/-10.53	-10.47/-11.53	-12.31/-11.41	-10.16/-9.52	-8.12/-8.5	-8.6/-8.48	-9.93/-11.21	-12.77/-11.45	-10.87/-10.44	-10.95/-10.35	-10.5/-8.94	-8.37/-10.12	-11.85/-10.36	-8.94/-9.75	-9.19/-8.79	-10.76/-11.33
Θ(30°)	-13.91/-10.71	-11.68/-14.02	-12.6/-12.66	-13.7/-16.77	-15.02/-12.67	-13.64/-14.41	-14.33/-18.04	-13.69/-10.91	-16.56/-15.86	-14.05/-13.2	-9.88/-8.35	-8.65/-7.42	-6.57/-6.7	-6.83/-8.43	-8.86/-7.31	-6.94/-6.5	-8.21/-7.85	-8.06/-8.71	-6.35/-6.18	-7.61/-6.09	-6.27/-7.59	-9.13/-10.06	-9.87/-8.61	-9.69/-12.4
Θ(37.5°)	-7.55/-6.58	-6.91/-10.47	-9.61/-9.54	-9.2/-12.82	-10.93/-9.53	-12.75/-11.62	-10.38/-10.31	-9.15/-16.88	-9.8/-11.49	-11.64/-7.77	-5.86/-7.06	-7.72/-8.73	-8.08/-9.24	-8.42/-8.03	-5.97/-6.46	-8.19/-6.97	-8.2/-8.17	-9.72/-8.69	-8.52/-5.02	-7/-5.21	-6.76/-5.99	-5.93/-7.15	-7.24/-7.15	-6.61/-7.68
Θ(45°)	-5.49/-4.28	-4.8/-5.35	-6.8/-6.05	-8.37/-6	-7.84/-12.79	-7.07/-9.66	-9.65/-11.08	-9.01/-11.14	-8.37/-18.41	-10.93/-7.94	-9.55/-15.69	-11.44/-8.44	-7.16/-7.79	-8.93/-7.64	-8.44/-8.77	-7.53/-12.3	-11.3/-12.34	-12.29/-10.32	-9.36/-4.7	-5.19/-5.69	-5.24/-4.51	-7.14/-6.64	-6.34/-5.55	-5.66/-5.22
Θ(52.5°)	-4.31/-3.09	-1.98/-2.76	-3.5/-4.01	-2.5/-7.97	-4.7/-9.75	-7.23/-8.28	-10.59/-12.45	-11.47/-12.07	-13.47/-18.91	-11.02/-11.03	-17.01/-8.21	-7.32/-7.94	-6.42/-7.22	-9.82/-10.65	-11.54/-14.29	-9.13/-12.66	-11.62/-11.24	-11.47/-5.18	-6.82/-4.55	-3.89/-2.73	-3.3/-4.06	-3.31/-3.53	-2.01/-3.99	-3.61/-3.42
Θ(60°)	-0.71/-0.37	-0.36/-0.63	-2.13/-0.4	-1.32/-3.27	-7.21/-7.76	-11.08/-8.6	-11.3/-12.5	-9.55/-14.9	-14.31/-13.96	-17.25/-18.42	-16.55/-11.02	-8.8/-10.81	-12.43/-13.6	-10.81/-18.3	-13.77/-17.53	-14.47/-13.79	-10.89/-8.49	-6.73/-2.91	-2.18/-4.16	-3.62/-2.09	-3.69/-0.52	-0.43/-2.38	-0.72/-3.63	-2.39/-0.7
Θ(67.5°)	0.9/0.53	0.26/1.25	-0.25/-1.22	-1.35/-1.88	-4.82/-5.21	-8.92/-8.82	-9.47/-13.48	-9.38/-12.76	-14.74/-15.67	-19.1/-17.86	-17.21/-11.53	-14.74/-9.79	-12.98/-17.47	-12.06/-13.95	-12.53/-12.83	-9.79/-9.17	-8.6/-4.79	-3.64/-3.62	-1.76/-3.74	-2.26/-1.37	-2.6/1.13	0.56/-1.49	1.05/0.6	1.62/0.31
Θ(75°)	1.66/1.25	0.45/0.1	1.07/-1.43	-0.41/-2.25	-3.72/-4.98	-8.1/-8.51	-13.02/-15.3	-16.27/-19.05	-15.47/-13.38	-17.76/-14.75	-17.67/-16.22	-15.04/-13.23	-8.52/-11.56	-15.5/-14.42	-10.46/-5.4	-4.45/-6.09	-6.43/-2.89	-1.13/-0.83	-0.47/-2.26	-1.95/-1.71	0.02/0.77	1.12/0.03	2.29/1.74	1.11/1.05
Θ(82.5°)	3/1.68	2.64/1.61	-0.12/-0.64	-0.09/-3.29	-3.38/-5.38	-9/1/-7.7	-13.71/-13.68	-17.53/-17.99	-11.03/-12.16	-18.97/-18.27	-18.25/-17.39	-15.11/-9.81	-6.28/-11.81	-18.32/-10.4	-4.65/-2.71	-2.51/-5.17	-3.44/1.39	0.95/1.64	0.05/-0.25	-2.34/-3.23	-0.36/0.82	2.06/0.88	1.35/1.12	1.76/2.07
Θ(90°)	2.21/1.86	2.87/2.22	0.69/0.16	-1.01/-3.97	-3.96/-8.98	-10.65/-8.66	-9.69/-15.03	-17.66/-18.67	-13.45/-19.33	-17.57/-15	-7.28/-10.07	-7.99/-3.04	-2.17/-7.65	-16.56/-15.93	-3.68/-1.21	-3.73/-1.82	-2.9/3.11	0.88/-1.12	-0.36/-1.2	-0.69/-3.34	-0.31/2.16	2.57/1.79	1.32/3.54	1.72/2.68
Θ(97.5°)	2.37/2.53	1.52/1.61	1.61/0.2	-0.91/-5.67	-6.11/-8.22	-13.49/-19.32	-18.62/-17.98	-9.91/-17.59	-9.29/-15.24	-18.47/-9.42	-10.77/-10.23	-8.69/-2.36	-7.11/-18.85	-16.48/-12.53	-4.56/-5.28	-5.86/-2.23	-4.68/0.26	0.18/-2.01	-0.61/-1.73	0.05/-0.42	0.35/2.41	2.92/2.48	1.68/3.85	2.32/2.42
Θ(105°)	2.74/1	1.34/0.82	-1.26/-0.06	-2.2/-3.96	-7.44/-6.65	-11.73/-14.69	-10/-11.48	-11.48/-7.17	-11.57/-12.13	-16.54/-8.73	-12.2/-8.8	-10.16/-8.26	-4.97/-3.69	-12.94/-10.37	-8.62/-6.7	-7.53/-1.44	-10.37/-5.3	-2.57/-3.09	-2.18/-2.03	-0.93/1.28	1.12/0.7	3.53/2.19	1.41/3.74	1.51/2.66
Θ(112.5°)	1.62/0.9	1.18/1.16	-0.63/-0.48	-2.11/-5.63	-6.88/-12.91	-9.51/-9.08	-17.68/-18.79	-13.21/-14.24	-17.33/-9.45	-15.56/-11.34	-8.17/-4.57	-3.52/-3.34	-1.12/-7.41	-6.52/-13.61	-8.67/-8.04	-7.99/-3.72	-7.8/-3.54	-0.51/1	-1.14/-3.32	-1.78/0.26	1.27/0.19	3.54/2.14	0.11/2.93	1.27/1.47
Θ(120°)	0.93/1.25	0.05/-0.61	-0.33/-1.47	-1.28/-4.31	-4.15/-5.32	-12.09/-11.32	-9.95/-9.2	-17.32/-16.89	-11.56/-10.81	-16.19/-17.91	-9.01/-7.86	-9.78/-10.37	-5.98/-14.68	-14.46/-12.68	-19.14/-9.57	-3.59/-4.11	-13.28/-14.93	-2.18/-0.34	0.25/-4.42	-6.15/-0.33	1.8/2.52	0.34/1.05	0.29/1.53	0.92/-0.67
Θ(127.5°)	-0.54/0.38	-

Total Gain Data

Freq(Hz)	2.45GPol.	TotalAnt. 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°)	-8.57/-6.81	-6.40/-7.24	-8.09/-7.80	-7.33/-7.46	-7.97/-8.49	-8.38/-7.54	-6.98/-7.14	-7.68/-7.86	-8.06/-8.36	-8.51/-8.36	-8.33/-8.56	-8.74/-8.62	-8.27/-7.96	-8.04/-8.61	-9.32/-9.62	-9.32/-8.52	-7.86/-8.04	-8.70/-9.39	-9.96/-10.26	-10.31/-10.18	-9.81/-9.05	-8.39/-8.19	-8.64/-9.80	-11.09/-10.72
Θ(7.5°)	-9.45/-7.95	-7.24/-7.97	-9.20/-9.50	-8.81/-8.58	-8.89/-9.51	-9.89/-9.27	-8.58/-8.71	-9.00/-8.87	-8.78/-8.96	-9.08/-9.02	-9.13/-8.93	-8.24/-7.60	-7.37/-7.68	-8.31/-8.65	-8.45/-8.05	-7.50/-6.67	-6.16/-6.34	-7.03/-7.83	-8.35/-8.50	-8.57/-8.55	-8.32/-7.87	-7.35/-7.07	-7.19/-7.69	-8.61/-9.59
Θ(15°)	-7.39/-7.88	-7.83/-8.00	-8.33/-8.93	-9.10/-9.31	-9.62/-9.85	-9.79/-9.61	-9.02/-8.75	-8.92/-8.60	-8.06/-7.69	-7.55/-7.54	-7.29/-6.93	-6.55/-6.11	-6.05/-6.20	-6.25/-6.02	-5.86/-5.73	-5.56/-4.88	-4.12/-3.92	-4.37/-5.35	-6.18/-6.64	-6.74/-6.56	-6.30/-6.07	-5.81/-5.56	-5.47/-5.48	-5.65/-6.35
Θ(22.5°)	-4.80/-5.57	-6.10/-6.36	-6.37/-6.60	-7.28/-8.46	-9.89/-10.31	-9.84/-9.22	-8.27/-7.49	-7.32/-7.13	-6.62/-6.22	-6.16/-6.33	-6.62/-6.55	-6.22/-6.07	-6.21/-6.22	-5.79/-5.21	-4.86/-4.75	-4.74/-4.36	-3.42/-2.66	-2.70/-3.44	-4.43/-5.17	-5.21/-4.92	-4.80/-4.84	-4.87/-4.77	-4.60/-4.44	-4.28/-4.34
Θ(30°)	-4.43/-4.81	-5.37/-5.80	-5.96/-6.14	-6.87/-8.07	-9.86/-10.75	-10.25/-9.08	-7.18/-5.96	-5.46/-5.25	-4.92/-4.81	-4.97/-5.36	-5.59/-5.54	-5.36/-5.25	-5.07/-4.90	-5.11/-5.51	-5.78/-5.52	-5.03/-4.45	-3.52/-2.61	-1.95/-1.96	-2.55/-3.34	-3.69/-3.80	-4.10/-4.58	-4.93/-4.89	-4.66/-4.63	-4.54/-4.39
Θ(37.5°)	-7.33/-8.02	-8.78/-8.63	-7.44/-6.99	-7.33/-8.64	-10.23/-10.74	-10.41/-9.04	-6.57/-4.88	-4.13/-3.55	-3.11/-3.21	-3.56/-3.63	-3.46/-3.14	-2.83/-2.30	-1.78/-1.74	-2.22/-3.08	-4.43/-5.89	-6.07/-4.81	-3.35/-2.46	-1.77/-1.39	-1.53/-2.13	-2.72/-3.19	-3.78/-4.69	-5.39/-5.38	-5.12/-5.38	-6.14/-6.77
Θ(45°)	-9.31/-9.40	-9.99/-9.66	-7.78/-6.55	-6.82/-7.86	-9.33/-10.04	-8.50/-7.39	-5.70/-4.21	-3.43/-2.89	-2.37/-2.31	-2.21/-1.63	-0.86/-0.35	0.08/0.56	0.92/0.89	0.54/0.04	-1.10/-2.85	-4.67/-4.62	-3.01/-2.02	-1.63/-1.40	-1.17/-1.32	-1.60/-1.84	-2.37/-3.75	-5.05/-5.43	-5.49/-6.06	-7.38/-8.78
Θ(52.5°)	-9.39/-8.10	-7.54/-7.21	-6.62/-6.19	-6.88/-8.30	-10.07/-10.68	-7.31/-4.80	-3.37/-2.59	-2.20/-2.01	-1.98/-2.00	-1.32/-0.35	0.41/1.05	1.55/1.93	2.06/2.04	1.94/1.75	1.15/-0.12	-1.85/-2.81	-2.09/-1.41	-1.62/-1.76	-1.00/-0.34	-0.04/-0.22	-1.15/-2.94	-4.70/-5.69	-6.20/-6.93	-9.08/-10.57
Θ(60°)	-13.23/-9.83	-6.26/-4.23	-3.44/-3.53	-4.41/-6.03	-8.39/-11.39	-10.64/-5.76	-3.60/-2.68	-2.05/-1.71	-1.62/-1.45	-0.69/0.17	0.65/1.08	1.55/1.91	2.07/2.14	2.34/2.62	2.55/1.85	0.61/-0.78	-1.38/-1.31	-1.58/-1.68	-0.63/0.66	1.01/0.57	-0.50/-2.26	-4.34/-6.25	-8.09/-9.40	-12.43/-15.06
Θ(67.5°)	-12.67/-9.12	-5.83/-3.36	-2.35/-2.33	-2.88/-3.96	-5.84/-10.06	-11.64/-7.16	-5.37/-4.69	-4.00/-3.40	-2.83/-1.60	-0.29/0.01	-0.22/-0.14	0.21/0.67	1.12/1.53	2.00/2.46	2.60/2.41	1.65/0.30	-0.88/-0.61	-0.28/-0.99	-0.65/0.78	1.14/0.95	0.18/-1.49	-4.00/-7.18	-11.33/-14.03	-15.11/-14.99
Θ(75°)	-7.33/-5.46	-3.95/-2.90	-2.64/-3.07	-3.71/-4.12	-5.00/-7.53	-8.52/-6.33	-5.90/-5.12	-4.53/-4.85	-4.93/-2.52	-0.31/-0.07	-0.91/-1.60	-1.65/-0.92	0.14/0.93	1.44/1.81	2.12/2.32	1.84/0.73	0.04/0.74	0.86/-1.07	-1.34/0.76	1.48/1.17	0.30/-1.10	-3.51/-7.38	-12.82/-14.99	-13.56/-10.01
Θ(82.5°)	-6.87/-4.69	-3.46/-2.88	-3.02/-4.38	-5.54/-5.23	-5.36/-7.16	-7.72/-7.20	-8.86/-7.18	-5.08/-5.02	-4.57/-2.61	-0.80/-0.75	-1.34/-1.84	-1.99/-1.17	-0.11/0.55	0.73/0.85	1.04/1.12	0.90/0.92	1.23/1.41	1.12/-0.64	-0.82/0.83	1.31/0.60	0.28/-0.60	-3.30/-7.08	-11.41/-16.05	-14.46/-10.39
Θ(90°)	-10.16/-7.65	-6.19/-5.11	-4.00/-4.77	-6.91/-8.13	-8.23/-9.22	-7.78/-7.91	-10.69/-8.44	-7.17/-6.19	-3.09/-0.83	-0.18/-1.02	-1.77/-1.53	-0.91/-0.09	0.58/0.80	0.65/0.29	0.06/-0.11	0.57/1.35	1.03/1.07	2.00/0.99	-0.65/0.01	0.34/-0.20	0.07/-0.80	-3.19/-6.29	-8.02/-10.47	-14.80/-15.01
Θ(97.5°)	-7.47/-6.67	-7.18/-6.92	-4.75/-4.43	-7.22/-11.69	-10.94/-9.21	-7.69/-9.52	-10.47/-7.01	-6.44/-6.20	-2.47/-0.02	0.65/0.02	-0.53/-0.29	0.41/0.99	1.12/0.95	0.70/0.48	0.05/-0.42	-0.10/0.01	-0.34/1.78	3.02/1.46	-0.94/-1.05	-0.97/-0.54	-0.35/-1.40	-3.57/-5.89	-6.51/-7.88	-10.24/-9.28
Θ(105°)	-7.37/-6.39	-8.29/-11.20	-7.87/-5.38	-7.29/-15.07	-12.59/-8.03	-7.26/-9.20	-11.02/-7.63	-6.26/-5.21	-2.20/-0.21	0.47/0.37	0.37/0.76	1.07/1.00	0.74/0.83	1.28/1.41	0.68/-0.44	-1.07/-1.58	-0.68/2.45	3.05/0.58	-1.82/-1.20	-1.07/-1.91	-3.38/-4.82	-6.66/-7.07	-6.38/-6.88	-9.08/-9.55
Θ(112.5°)	-8.63/-7.90	-9.49/-10.34	-6.57/-4.34	-5.73/-11.19	-12.58/-8.44	-6.93/-6.91	-6.83/-6.34	-6.95/-5.49	-2.41/-0.65	0.21/0.48	0.46/0.49	0.28/-0.21	-0.15/0.88	1.98/2.19	1.16/-0.34	-2.33/-3.69	-0.92/1.69	1.12/-0.84	0.06/0.52	-1.13/-3.90	-5.15/-6.60	-8.66/-8.87	-7.41/-6.42	-6.79/-8.68
Θ(120°)	-11.76/-12.47	-10.31/-7.43	-5.36/-5.08	-7.24/-11.52	-11.04/-8.82	-7.49/-6.38	-5.56/-5.63	-6.41/-4.88	-2.59/-1.59	-0.75/0.26	0.67/0.38	-0.31/-0.82	-0.26/0.86	1.77/1.70	0.51/-1.81	-5.15/-4.91	-1.22/0.54	0.04/-0.25	0.49/0.04	-2.26/-3.97	-4.33/-6.03	-9.40/-9.60	-6.91/-5.22	-5.52/-7.89
Θ(127.5°)	-7.03/-8.84	-9.38/-8.51	-8.26/-9.86	-12.70/-11.81	-9.39/-8.55	-8.00/-7.04	-6.60/-7.54	-8.34/-5.09	-2.59/-1.96	-1.79/-1.26	-0.84/-0.83	-0.86/-0.50	0.28/0.99	1.17/0.57	-1.01/-3.54	-6.08/-5.06	-2.09/-1.00	-1.54/-1.44	-0.36/-0.31	-1.64/-3.47	-5.11/-6.79	-8.86/-8.44	-5.22/-3.65	-3.77/-5.09
Θ(135°)	-12.76/-12.25	-12.11/-11.67	-11.84/-14.28	-15.28/-12.88	-10.48/-8.84	-7.89/-6.77	-6.54/-7.65	-9.90/-8.05	-4.92/-3.42	-2.87/-2.90	-3.21/-3.14	-2.38/-1.38	-0.62/-0.19	-0.18/-0.74	-2.31/-5.06	-6.97/-4.76	-2.53/-2.41	-2.88/-1.69	-0.36/-0.36	-1.99/-4.65	-5.97/-5.41	-5.72/-6.41	-6.60/-7.15	-9.07/-11.96
Θ(142.5°)	-11.86/-10.68	-10.23/-10.17	-10.27/-12.39	-14.18/-14.05	-12.19/-9.85	-8.13/-7.05	-6.90/-7.84	-9.50/-9.52	-7.69/-6.04	-4.63/-4.07	-4.62/-5.02	-4.25/-2.98	-2.07/-1.73	-1.87/-2.73	-4.77/-7.00	-6.54/-4.75	-4.60/-5.91	-5.65/-3.84	-2.40/-2.20	-2.76/-3.58	-3.85/-3.87	-4.73/-6.62	-9.40/-12.60	-14.22/-12.74
Θ(150°)	-10.41/-9.90	-9.73/-9.14	-8.91/-9.99	-12.09/-12.58	-11.25/-9.72	-8.36/-7.57	-7.43/-8.04	-8.97/-9.76	-10.13/-9.45	-7.63/-5.69	-4.50/-4.01	-3.71/-3.24	-2.91/-3.17	-4.20/-5.84	-8.11/-8.99	-7.48/-6.64	-7.52/-8.59	-7.38/-5.41	-3.87/-3.13	-3.20/-3.93	-5.22/-6.82	-8.26/-10.46	-12.55/-13.97	-12.49/-11.04
Θ(157.5°)	-10.66/-11.31	-11.54/-11.56	-11.38/-11.65	-12.46/-12.18	-11.06/-10.84	-10.06/-9.45	-9.06/-9.07	-9.36/-9.48	-10.38/-11.18	-11.19/-9.27	-7.40/-6.07	-5.27/-4.58	-4.19/-4.30	-4.99/-5.87	-6.33/-6.09	-6.20/-7.22	-8.61/-8.34	-7.15/-6.45	-6.12/-6.03	-6.17/-6.85	-7.98/-9.12	-9.99/-10.79	-11.59/-11.38	-10.97/-10.82
Θ(165°)	-11.59/-12.83	-13.47/-13.00	-12.57/-13.00	-12.99/-12.37	-11.90/-12.67	-13.51/-14.28	-12.34/-10.99	-10.11/-9.89	-9.65/-10.27	-10.89/-10.81	-10.12/-9.22	-8.43/-7.71	-7.16/-6.81	-6.81/-7.20	-7.66/-8.16	-8.86/-9.24	-8.96/-9.53	-10.62/-11.65	-11.82/-10.94	-9.55/-8.79	-8.37/-8.38	-8.75/-9.08	-9.38/-9.73	-10.25/-10.92
Θ(172.5°)	-14.97/-14.78	-13.78/-14.23	-14.31/-13.48	-12.61/-11.76	-13.08/-14.90	-15.34/-15.10	-15.57/-13.71	-12.24/-11.58	-10.97/-11.23	-11.43/-11.66	-11.42/-10.68	-9.82/-9.16	-8.77/-8.48	-8.52/-9.14	-10.10/-10.60	-10.18/-9.80	-10.66/-13.43	-15.26/-15.03	-13.48/-12.54	-11.93/-10.93	-10.25/-10.16	-10.68/-11.03	-11.23/-11.90	-13.74/-15.04
Θ(180°)	-15.43/-15.24	-15.73/-15.08	-13.91/-12.84	-12.26/-12.51	-14.25/-15.58	-15.09/-15.80	-14.83/-14.78	-16.00/-15.23	-14.48/-14.15	-13.65/-14.27	-14.95/-15.09	-15.07/-14.05	-13.44/-13.10	-12.74/-12.64	-12.03/-11.46	-12.12/-13.54	-15.03/-15.05	-16.14/-13.64	-13.08/-13.77	-14.40/-14.26	-14.09/-14.20	-15.25/-15.58	-14.89/-15.52	-15.18/-15.36
Freq(Hz)	5.2GPol.	TotalAnt. 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°)	-5.99/-6.44	-7.39/-6.27	-6.08/-5.85	-5.80/-6.30	-5.93/-6.21	-5.47/-5.01	-5.20/-5.59	-5.86/-5.47	-5.59/-6.19	-6.24/-6.02	-6.31/-7.02	-7.13/-6.73	-6.82/-7.59	-7.29/-7.58	-8.57/-7.97	-7.95/-8.26	-7.86/-8.45	-7.37/-6.49	-7.20/-7.27	-6.61/-6.37	-6.64/-6.25	-6.61/-6.99	-7.01/-5.95	-5.86/-7.24
Θ(7.5°)	-9.38/-9.44	-9.62/-9.96	-9.31/-9.87	-9.71/-8.84	-9.69/-8.62	-8.47/-8.41	-7.69/-7.02	-6.69/-6.66	-6.64/-6.89	-6.88/-6.96	-6.51/-6.74	-6.97/-7.40	-7.03/-6.58	-7.09/-6.75	-6.62/-5.96	-5.51/-6.76	-6.23/-5.65	-6.89/-6.02	-4.89/-4.35	-4.32/-5.47	-6.29/-6.38	-6.98/-7.69	-8.34/-8.67	-7.75/-8.12
Θ(15°)	-7.51/-7.56	-8.16/-7.71	-8.02/-7.67	-7.49/-6.98	-7.82/-9.16	-10.42/-10.92	-11.21/-9.39	-8.72/-8.75	-9.58/-11.26	-13.19/-13.29	-12.08/-11.54	-10.14/-9.80	-9.15/-8.28	-7.88/-8.69	-9.48/-9.97	-7.85/-7.55	-8.02/-6.40	-6.58/-6.70	-4.88/-3.28	-3.10/-4.34	-5.25/-5.93	-7.39/-7.81	-7.88/-8.81	-9.51/-8.47
Θ(22.5°)	-4.82/-4.48	-4.73/-5.79	-7.11/-7.85	-8.75/-7.48	-6.44/-6.19	-8.68/-12.17	-13.16/-11.60	-11.39/-14.27	-15.59/-15.38	-12.11/-8.66	-8.74/-7.92	-8.26/-7.55	-7.12/-6.46	-6.11/-6.34	-6.87/-6.74	-5.76/-5.64	-6.31/-7.01	-7.95/-7.09	-5.15/-3.65	-3.84/-4.86	-6.41/-7.21	-7.40/-7.52	-6.58/-4.92	-4.75/-5.10
Θ(30°)	-6.12/-5.93	-5.20/-5.42	-6.52/-7.22	-8.10/-10.61	-8.41/-6.52	-6.55/-9.79	-11.33/-11.36	-15.19/-14.58	-10.80/-7.62	-6.09/-5.91	-7.15/-9.19	-11.15/-13.14	-14.52/-13.53	-11.78/-10.86	-10.04/-7.43	-5.72/-4.24	-4.09/-6.45	-7.55/-8.75	-6.87/-8.02	-7.87/-7.35	-6.75/-5.81	-5.66/-6.56	-6.67/-6.40	-6.12/-5.91
Θ(37.5°)	-6.46/-5.65	-5.46/-6.10	-8.20/-9.90	-9.18/-11.66	-11.02/-7.13	-6.22/-8.47	-9.81/-11.20	-19.05/-11.23	-5.94/-3.84	-4.58/-8.80	-14.91/-12.87	-9.74/-5.41	-4.26/-4.63	-6.25/-7.15	-11.78/-11.29	-12.17/-8.85	-7.69/-9.37	-7.25/-8.06	-7.74/-7.37	-8.91/-7.95	-7.62/-6.98	-6.39/-5.91	-4.75/-5.76	-7.03/-7.04
Θ(45°)	-8.73/-10.70	-7.58/-6.01	-5.32/-6.11	-8.51/-12.05	-10.47/-7.93	-11.49/-13.13	-10.27/-11.72	-9.66/-7.85	-4.66/-3.45	-5.08/-7.73	-6.50/-5.81	-6.89/-7.31	-8.65/-9.50	-11.38/-7.94	-5.69/-5.26	-5.64/-8.47	-9.71/-9.08	-6.08/-5.01	-8.93/-14.45	-7.96/-5.56	-10.39/-12.31	-8.29/-8.93	-7.53/-6.79	-6.80/-6.93
Θ(52.5°)	-6.69/-6.90	-9.81/-10.34	-8.68/-5.76	-5.38/-10.05	-9.36/-4.25	-7.93/-8.94	-7.86/-8.25	-6.73/-6.50	-3.83/-6.41	-6.60/-3.53	-2.86/-2.27	-2.32/-3.38	-4.03/-3.52	-3.28/-3.54	-5.30/-9.55	-5.89/-4.26	-9.09/-11.69	-10.50/-4.78	-6.56/-15.04	-9.59/-8.82	-10.72/-7.67	-12.19/-14.71	-9.36/-8.89	-10.57/-8.38
Θ(60°)	-3.45/-5.18	-11.14/-15.09	-13.78/-12.72	-13.22/-13.77	-10.44/-2.70	-4.13/-7.01	-3.53/-3.89	-2.32/-5.73	-2.50/-5.55	-5.16/-3.74	-2.08/-0.74	-1.82/-3.42	-2.20/-0.64	-1.20/-2.96	-4.08/-4.98	-8.13/-4.77	-2.96/-5.12	-11.37/-5.38	-4.58/-13.08	-9.47/-8.95	-11.21/-14.57	-14.91/-12.58	-11.85/-9.82	-9.10/-5.27
Θ(67.5°)	-3.92/-2.76	-6.39/-12.67	-15.55/-9.55	-10.23/-8.61	-6.50/-3.43	-4.68/-5.42	-4.93/-2.05	-3.82/-5.03	-1.40/-4.36	-4.97/-2.76	-1.31/-3.35	-5.27/-4.45	-2.78/-0.83	-0.14/0.15	-0.83/-1.27	-2.28/-5.03	-2.10/-3.37	-5.61/-6.43	-2.93/-4.39	-7.11/-5.58	-7.25/-8.43	-9.40/-6.94	-6.86/-6.70	-8.01/-7.66
Θ(75°)	-5.62/-8.40	-7.74/-8.37	-11.86/-7.47	-8.59/-9.01	-6.96/-2.69	-4.10/-7.99	-5.92/-3.57	-6.74/-3.94	-1.41/-5.87	-5.54/-3.33	-3.04/-7.46	-5.40/-2.13	-1.40/-1.57	-1.78/-1.65	0.13/0.39	0.55/-1.26	-2.37/-1.35	-0.60/-3.59	0.20/0.34	-3.00/-2.25	-2.44/-3.42	-7.82/-3.05	-5.92/-7.85	-10.15/-7.54
Θ(82.5°)	-4.60/-7.56	-13.79/-6.90	-11.89/-6.15	-6.07/-3.54	-5.35/-2.35	-4.27/-7.58	-8.46/-7.82	-8.55/-3.56	-4.21/-10.73	-2.43/-1.97	-7.36/-5.93	-0.97/0.37	-0.31/-0.65	-0.69/-2.74	0.08/1.37	1.55/0.18	-2.96/1.38	1.65/0.22	1.91/2.41	-0.06/0.23	0.28/-3.50	-1.03/-0.93	-5.66/-5.00	-3.72/-3.30
Θ(90°)	1.09/0.54	-7.37/-4.04	-4.73/-9.77	-12.28/-8.05	-8.90/-7.30	-5.09/-5.72	-5.63/-5.67	-4.78/-3.11	-8.87/-13.44	-1.70/-2.32	-4.26/-2.90	-1.37/0.18	-0.05/0.07	-0.09/-0.54	-0.49/1.48	2.13/3.00	-1.65/0.95	1.35/1.47	0.58/2.83	0.66/1.51	0.31/-1.47	2.92/2.38	-1.45/-4.17	-3.35/-0.57
Θ(97.5°)	1.39/1.84	-2.06/-10.80	-7.74/-7.74	-8.41/-6.52	-11.18/-8.69	-3.75/-6.71	-10.20/-5.16	-1.87/-3.84	-13.51/-8.08	-3.04/-2.24	-3.91/-1.90	-0.98/-0.96	-0.74/0.27	2.30/1.33	1.49/1.84	2.66/2.63	1.05/0.49	0.08/1.85	1.70/2.69	1.43/0.27	-0.11/-1.30	1.49/1.84	-1.05/-4.20	-1.82/-0.27
Θ(105°)	-6.47/-1.65	-1.35/-5.00	-9.46/-14.49	-6.22/-7.45	-9.01/-7.91	-5.47/-7.80	-10.42/-6.14	-3.08/-8.02	-9.20/-7.12	-4.40/-3.73	-3.53/-3.43	-2.26/-0.97	-0.44/1.68	1.66/0.80	2.27/1.97	2.45/3.75	1.59/1.21	-0.65/0.33	1.01/0.97	-0.19/-1.72	-2.87/-10.30	-3.27/-0.20	-0.38/-6.26	-9.38/-7.76
Θ(112.5°)	-2.24/-6.26	-14.10/-11.36	-8.11/-8.56	-14.17/-10.13	-14.25/-4.07	-6.54/-7.48	-8.11/-1.63	-4.63/-9.42	-8.59/-6.74	-5.33/-4.31	-4.38/-4.70	-1.40/-0.72	-0.92/1.42	2.03/-0.44	2.43/1.67	2.38/3.43	0.40/-1.65	0.61/-1.93	0.44/1.52	-2.27/-0.48	-6.06/-6.34	-2.67/-2.68	-3.62/-3.10	-5.11/-4.27
Θ(120°)	-2.89/-3.10	-5.17/-15.65	-7.62/-6.34	-15.70/-9.51	-10.03/-1.73	-4.77/-9.14	-7.08/-2.97	-11.02/-8.82	-4.79/-5.67	-4.54/-3.09	-2.39/-0.93	0.32/-2.36	-1.27/1.29	-1.57/1.17	2.24/1.81	0.69/2.95	1.62/-4.78	-0.03/-1.33	0.26/2.79	-2.62/-0.22	-3.50/-5.32	-1.43/1.75	-2.79/-11.30	-13.69/-6.01
Θ(127.5°)	-2.13/-3.95	-12.60/-9.87	-12.39/-13.91	-14.85/-8.77	-6.35/-9.41	-10.67/-6.07	-5.43/-7.28	-9.81/-5.91	-5.14/-5.31	-5.48/-1.41	-0.01/-0.72	-1.31/-0.62	1.25/-0.26	0.34/2.00	1.93/-2.44	3.50/3.12	1.24/-5.97	-4.64/0.37	-0.34/2.31	-1.43/-1.78	-4.74/-9.53	-3.68/0.80	1.54/-6.31	-4.62/-3.69
Θ(135°)	1.67/0.05	-7.31/-14.03	-13.23/-13.89	-13.92/-6.54	-5.16/-10.93	-11.82/-9.63	-7.53/-9.74	-5.55/-3.27	-2.83/-6.55	-4.84/-1.95	-2.00/-0.83	0.24/0.35	-0.92/-1.22	2.08/1.98	-3.61/1.07	3.84/3.32	-1.06/-5.21	-5.82/-1.16	-1.82/1.28	-1.26/-2.22	-5.92/-5.53	-2.77/-4.93	0.83/-0.67	-5.04/-0.94
Θ(142.5°)	-9.72/-7.96	-6.03/-3.49	-4.45/-7.62	-13.60/-12.50	-11.97/-13.34	-8.10/-7.39	-8.71/-10.19	-5.98/-3.16	-3.62/-6.06	-5.11/-1.63	-0.31/-0.34	-1.67/-2.93	-3.01/-0.51	0.23/-0.47	-0.35/0.88	2.21/-0.18	-3.54/-8.05	-6.05/-3.49	-5.30/-0.23	-0.77/-4.41	-8.58/-7.97	-3.70/-2.88	-4.83/-6.96	-10.13/-12.50
Θ(150°)	-6.69/-6.23	-5.94/-6.82	-8.95/-13.19	-15.25/-15.87	-13.90/-8.21	-7.51/-6.65	-11.07/-13.59	-9.87/-7.29	-7.26/-9.96	-6.86/-2.35	-0.31/0.04	-0.85/-1.01	-0.14/0.27	-0.53/-2.27	-1.90/-0.76	-1.26/-2.54	-3.34/-9.66	-6.73/-7.39	-14.31/-4.31	-3.31/-4.74	-6.73/-5.85	-2.50/-1.24	-2.65/-7.76	-11.07/-8.30
Θ(157.5°)	-7.86/-10.22	-10.64/-10.38	-7.94/-7.49	-9.63/-9.04	-9.53/-7.94	-8.90/-12.22	-12.30/-8.08	-8.03/-7.34	-9.04/-13.01	-8.68/-4.72	-2.34/-1.05	-0.51/-0.38	-1.00/-2.36	-4.12/-5.20	-4.75/-4.38	-4.58/-5.56	-8.36/-7.56	-4.07/-5.48	-9.42/-7.86	-6.16/-6.27	-7.50/-7.98	-5.87/-4.20	-3.03/-4.47	-5.87/-5.86
Θ(165°)	-7.93/-7.91	-9.39/-7.66	-6.11/-6.77	-6.00/-6.26	-7.68/-8.60	-9.40/-9.49	-7.57/-6.99	-6.28/-6.40	-7.07/-9.85	-13.60/-12.34	-8.15/-5.24	-3.67/-2.73	-2.02/-1.76	-1.82/-2.00	-3.30/-5.71	-6.55/-5.45	-3.03/-1.94	-3.13/-7.13	-8.65/-6.39	-4.18/-4.01	-5.92/-7.69	-8.30/-7.81	-6.61/-6.63	-6.97/-8.03
Θ(172.5°)	-6.13/-4.97	-4.13/-4.30	-4.81/-5.60	-5.11/-5.82	-7.32/-8.15	-8.30/-8.98	-8.63/-9.25	-8.31/-8.29	-7.97/-7.62	-7.90/-8.49	-9.27/-8.73	-8.26/-8.63	-8.74/-7.98	-8.17/-8.30	-6.83/-5.87	-5.06/-4.98	-5.93/-7.15	-7.31/-7.70	-7.88/-9.14	-8.43/-8.85	-5.91/-5.67	-6.68/-7.66	-6.99/-7.26	-9.82/-8.13
Θ(180°)	-8.63/-6.81	-6.49/-5.85	-5.79/-7.76	-9.25/-9.90	-11.10/-10.35	-10.53/-10.08	-11.64/-11.85	-12.41/-12.12	-11.77/-10.51	-9.91/-9.50	-9.20/-9.31	-8.74/-8.22	-8.70/-8.33	-7.93/-8.88	-9.09/-8.54	-8.05/-7.36	-7.07/-7.10	-6.77/-7.65	-10.38/-13.19	-13.27/-12.12	-10.63/-10.15	-10.20/-10.99	-10.43/-10.12	-11.47/-10.14
Freq(Hz)	5.3GPol.	TotalAnt. 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°)	-8.54/-7.89	-7.10/-7.79	-7.15/-6.38	-6.55/-5.95	-5.94/-6.00	-6.47/-7.24	-7.38/-6.65	-6.42/-6.63	-7.25/-7.16	-7.25/-7.84	-8.62/-8.46	-8.28/-8.61	-9.80/-9.61	-8.48/-7.97	-7.83/-8.74	-8.16/-7.80	-7.73/-7.99	-8.96/-9.16	-8.00/-7.69	-8.37/-8.64	-9.86/-10.01	-10.22/-9.13	-7.70/-8.54	-8.19/-6.98
Θ(7.5°)	-8.85/-11.36	-10.28/-9.76	-10.91/-9.25	-9.39/-10.08	-8.59/-8.96	-8.34/-7.65	-7.86/-8.62	-8.46/-8.15	-8.20/-7.86	-8.14/-8.92	-9.05/-10.19	-9.85/-9.60	-10.48/-10.59	-9.09/-8.83	-7.95/-7.55	-6.94/-5.70	-5.91/-6.15	-5.52/-6.34	-7.44/-7.39	-6.67/-6.99	-8.39/-9.03	-10.37/-11.03	-8.70/-8.50	-10.51/-10.04
Θ(15°)	-8.56/-8.75	-8.57

Antenna Pattern of 2.4GHz and 5GHz UNII 1~3

Θ(22.5°)	-6.28/-5.62	-7.58/-9.30	-9.65/-7.80	-6.84/-6.92	-7.37/-9.00	-10.85/-10.05	-9.25/-12.61	-15.47/-12.61	-9.78/-9.42	-8.65/-9.11	-8.37/-9.21	-11.87/-12.09	-12.38/-12.67	-11.07/-10.99	-12.93/-11.84	-13.69/-12.98	-12.19/-7.75	-8.41/-9.97	-6.98/-5.31	-6.62/-7.64	-8.44/-5.71	-4.54/-5.23	-5.15/-6.33	-6.13/-5.23
Θ(30°)	-1.82/-1.71	-1.89/-1.11	-1.61/-4.94	-9.57/-9.87	-5.53/-6.63	-12.19/-12.76	-15.41/-15.64	-8.66/-6.52	-6.12/-8.20	-10.65/-13.25	-11.85/-11.84	-10.17/-9.54	-10.40/-9.54	-8.48/-8.89	-10.17/-8.27	-8.54/-13.36	-11.93/-10.05	-8.83/-9.31	-7.74/-6.38	-7.35/-7.79	-4.76/-2.93	-3.02/-2.87	-3.21/-3.67	-4.38/-2.72
Θ(37.5°)	-5.74/-4.19	-3.15/-4.64	-2.91/-2.79	-6.44/-12.06	-7.49/-7.32	-11.40/-13.76	-15.56/-9.15	-4.84/-3.29	-5.13/-9.71	-7.27/-5.78	-4.87/-6.26	-7.90/-10.49	-12.14/-12.37	-11.47/-11.25	-10.07/-8.80	-8.17/-7.12	-9.56/-14.81	-16.16/-10.66	-6.83/-6.57	-8.55/-9.02	-7.78/-6.69	-5.92/-5.26	-8.10/-6.84	-4.67/-4.21
Θ(45°)	-5.92/-4.76	-4.14/-6.85	-9.04/-10.63	-8.46/-11.96	-8.99/-7.23	-11.73/-10.13	-14.46/-6.22	-3.82/-2.41	-4.29/-4.79	-2.34/-3.07	-4.21/-4.76	-3.22/-2.79	-3.86/-4.47	-6.45/-12.74	-15.16/-12.83	-12.02/-11.91	-8.96/-7.56	-13.74/-15.39	-9.93/-6.99	-10.76/-11.36	-11.19/-10.79	-9.57/-11.34	-10.08/-5.54	-3.68/-5.00
Θ(52.5°)	-7.52/-9.45	-7.92/-5.51	-6.00/-6.99	-12.63/-13.69	-7.34/-10.01	-9.38/-5.53	-8.10/-4.63	-3.59/-1.72	-3.99/-1.66	-3.41/-2.02	-1.07/-0.94	-0.66/-1.35	-2.77/-3.60	-4.17/-4.29	-4.25/-7.25	-12.73/-13.02	-11.04/-4.54	-7.30/-14.54	-9.94/-5.15	-10.45/-13.41	-14.92/-9.90	-6.46/-9.32	-12.32/-11.81	-11.03/-8.76
Θ(60°)	-5.17/-5.98	-12.30/-13.83	-12.43/-11.62	-10.35/-9.58	-2.25/-3.29	-10.91/-4.95	-3.53/-4.10	-4.55/-3.70	-2.86/-1.11	-0.05/-0.30	-1.87/-0.85	0.11/-0.97	-2.45/-3.04	-3.19/-5.15	-5.79/-3.22	-2.78/-7.43	-4.73/-7.70	-3.87/-4.94	-7.96/-2.22	-4.10/-6.21	-13.38/-6.05	-5.68/-9.36	-13.87/-8.48	-8.18/-9.39
Θ(67.5°)	-9.81/-7.01	-10.77/-13.21	-11.90/-12.55	-13.87/-10.86	-3.21/-3.70	-8.23/-4.07	-0.34/-4.59	-4.36/-4.07	-2.38/-0.78	0.25/-3.43	-0.35/0.13	-1.60/-2.43	-2.45/-3.01	-1.76/-2.65	-4.78/-3.80	-0.48/-2.22	-3.24/-6.51	-3.05/-2.15	-6.67/-1.56	-2.65/-3.40	-5.13/-5.46	-3.75/-9.63	-12.53/-7.33	-5.94/-8.80
Θ(75°)	-5.90/-7.33	-11.77/-12.95	-11.11/-9.51	-7.34/-6.07	-5.76/-6.20	-6.41/-5.59	-3.54/-6.42	-5.65/-7.23	-2.90/0.38	-2.65/-2.61	-0.14/-2.59	-3.82/-1.82	-1.32/-2.65	-1.79/-2.15	-2.78/-2.67	-0.78/0.19	-0.43/-3.65	-1.38/0.31	-2.14/1.41	1.75/0.02	-2.33/-1.10	-1.23/-1.66	-4.74/-7.07	-9.06/-7.15
Θ(82.5°)	-0.48/-3.06	-10.60/-9.28	-4.75/-3.35	-7.24/-7.89	-5.26/-4.62	-5.46/-5.78	-4.21/-6.97	-4.80/-8.50	-2.02/-1.74	-8.25/-1.56	-0.44/-1.10	-1.67/-1.63	-1.75/-2.63	-1.30/-2.20	-1.85/0.27	0.06/0.59	0.63/-0.63	0.30/1.56	1.48/2.67	2.67/2.17	-0.36/-0.49	0.54/1.78	-1.08/-9.44	-9.79/-3.31
Θ(90°)	2.28/1.69	-4.27/-6.19	-8.25/-5.17	-5.99/-5.76	-10.05/-6.19	-4.27/-4.75	-9.22/-9.56	-5.69/-7.05	-3.56/-4.75	-5.60/-3.29	-0.19/0.11	-0.64/-0.44	-1.68/-0.26	0.66/-0.02	-0.41/1.37	1.02/1.51	-0.71/1.29	-0.25/1.06	0.32/1.82	2.25/1.95	-0.32/-1.18	2.30/3.07	0.92/-2.88	-6.98/-1.98
Θ(97.5°)	-1.41/1.58	-3.53/-12.75	-7.47/-10.86	-4.11/-5.91	-15.56/-3.48	-6.84/-5.74	-8.62/-5.61	-6.18/-5.38	-3.54/-6.22	-4.94/-2.10	-1.12/-0.77	-0.70/0.48	0.48/1.41	2.03/1.43	0.85/1.48	0.74/2.56	0.01/0.46	-0.53/0.56	-0.50/0.75	1.67/0.35	-0.23/-6.23	1.36/1.23	1.40/-2.19	-10.02/-9.99
Θ(105°)	-3.60/-7.01	-12.85/-9.81	-7.76/-15.20	-6.76/-11.98	-7.31/-8.52	-8.34/-15.19	-5.13/-6.89	-8.28/-5.29	-7.19/-11.51	-4.05/-1.53	-2.44/-2.07	-1.10/0.85	1.54/1.69	2.67/2.20	2.27/2.66	1.00/2.95	1.90/1.06	-1.21/-0.88	-0.07/1.06	-1.16/-2.58	-2.46/-4.76	-1.26/-1.70	-2.27/-3.72	-2.20/-2.24
Θ(112.5°)	2.12/-0.34	-7.81/-8.10	-4.77/-6.32	-3.85/-9.46	-3.51/-5.73	-8.74/-12.47	-6.75/-8.57	-9.85/-5.42	-10.81/-9.21	-4.86/-5.30	-2.72/-4.43	-3.50/0.70	1.65/1.53	3.49/1.76	0.68/2.44	0.63/3.29	0.72/-0.24	-3.51/-3.00	0.92/0.03	-2.49/-2.34	-3.80/-3.84	-0.50/0.03	-2.77/-5.73	-4.13/-0.66
Θ(120°)	-2.81/-0.83	-3.45/-9.47	-7.29/-7.68	-12.50/-10.79	-4.35/-3.38	-11.40/-10.70	-6.73/-10.43	-10.29/-6.19	-10.50/-7.69	-4.85/-3.86	-2.52/-4.50	-4.07/-0.67	-1.13/0.44	1.42/-0.17	2.45/1.95	0.34/2.23	0.62/-1.17	-4.24/-1.83	1.51/0.92	-0.44/-3.86	-2.55/-6.26	-1.79/-0.66	-1.01/-4.97	-6.71/-7.93
Θ(127.5°)	-2.29/-3.15	-5.33/-6.57	-10.01/-12.85	-10.08/-9.23	-10.21/-14.50	-14.83/-11.89	-6.20/-10.37	-7.43/-7.63	-8.11/-3.91	-4.57/-4.56	-4.19/-1.83	-1.34/-3.65	-2.76/-0.86	-3.11/2.16	2.54/3.26	0.85/3.20	0.89/-1.95	-4.70/-2.23	1.55/0.87	-0.09/-9.68	-5.58/-2.27	-0.12/-0.46	-3.27/-4.56	-1.63/0.24
Θ(135°)	-2.32/-6.18	-10.02/-8.29	-9.02/-14.57	-10.28/-4.88	-7.10/-11.18	-12.22/-10.68	-8.43/-11.40	-11.51/-14.21	-7.01/-4.69	-4.00/-5.22	-3.52/-2.03	-3.70/-0.84	0.51/-2.02	-0.98/1.15	-1.53/-3.67	2.53/2.78	0.58/-2.54	-10.30/-2.94	1.77/-0.36	-1.78/-3.35	-8.02/-4.61	-0.84/0.30	-5.09/-6.53	-12.52/-4.46
Θ(142.5°)	-7.13/-11.49	-9.73/-5.00	-6.14/-8.55	-14.06/-10.07	-12.98/-9.84	-10.09/-8.96	-7.95/-7.83	-9.70/-14.55	-5.98/-2.77	-4.06/-8.90	-7.06/-4.35	-1.79/-1.41	-3.50/-6.49	-1.95/-1.60	-4.62/-1.99	-2.52/-1.24	-4.86/-5.53	-8.01/-6.62	-0.34/-1.48	-1.93/-2.19	-6.70/-9.76	-6.20/-1.97	-3.09/-8.69	-5.73/-3.89
Θ(150°)	-9.91/-8.41	-7.51/-10.77	-11.99/-12.69	-14.14/-15.60	-13.97/-14.77	-14.99/-14.05	-11.84/-12.13	-13.17/-10.01	-5.92/-4.92	-5.53/-7.49	-6.92/-5.55	-3.85/-4.69	-3.44/-0.74	0.02/-0.76	-2.44/-4.54	-2.15/-3.39	-3.51/-3.01	-6.90/-10.44	-5.51/-3.25	-4.28/-8.48	-10.44/-9.01	-8.77/-5.79	-3.70/-3.47	-3.69/-4.53
Θ(157.5°)	-4.89/-9.67	-13.01/-10.64	-13.07/-12.14	-12.28/-11.59	-12.27/-11.81	-8.27/-9.57	-9.80/-9.63	-11.84/-15.39	-10.18/-5.65	-4.51/-5.78	-8.08/-8.50	-5.92/-4.22	-2.90/-2.19	-3.27/-4.82	-4.13/-2.89	-3.09/-3.43	-3.02/-5.68	-9.91/-10.89	-7.38/-4.39	-2.86/-3.41	-5.25/-10.36	-14.75/-14.41	-10.57/-6.32	-4.82/-5.03
Θ(165°)	-8.34/-7.49	-7.40/-8.68	-8.51/-8.58	-7.53/-7.06	-5.77/-4.39	-5.35/-6.86	-8.25/-8.07	-8.25/-9.60	-10.08/-7.64	-6.98/-6.33	-7.16/-10.84	-14.30/-14.40	-14.63/-14.02	-10.75/-8.20	-8.50/-7.24	-8.19/-7.36	-7.56/-7.55	-8.20/-9.83	-5.91/-3.59	-3.90/-5.72	-8.37/-11.20	-12.71/-15.76	-15.19/-15.03	-12.99/-9.84
Θ(172.5°)	-5.59/-4.87	-6.25/-6.66	-6.96/-7.66	-8.39/-7.89	-8.11/-8.46	-8.76/-8.00	-7.02/-6.13	-6.93/-8.22	-8.43/-7.85	-8.26/-8.55	-8.72/-9.27	-9.24/-9.35	-10.74/-11.83	-10.92/-10.21	-10.07/-10.14	-11.47/-14.06	-15.80/-12.63	-9.92/-6.32	-5.44/-6.08	-6.73/-6.76	-6.55/-5.60	-5.56/-7.08	-7.66/-6.39	-5.87/-5.65
Θ(180°)	-4.63/-5.20	-5.83/-5.04	-6.76/-6.70	-5.79/-6.71	-6.89/-6.72	-7.06/-7.32	-6.74/-6.48	-7.20/-7.83	-7.56/-7.47	-7.30/-7.06	-7.08/-7.44	-7.73/-8.23	-8.31/-7.83	-7.75/-7.49	-7.10/-6.95	-6.50/-6.30	-5.80/-5.69	-5.89/-6.40	-8.11/-8.08	-7.46/-7.08	-7.34/-7.85	-8.00/-9.81	-11.10/-7.67	-5.59/-5.68
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ (345°)/Φ(352.5°)
Θ(0°)	-0.51/-0.59	-0.79/-1.03	-1.22/-1.37	-1.50/-1.57	-1.67/-1.80	-2.15/-2.40	-2.52/-2.66	-2.70/-2.37	-1.83/-1.44	-1.12/-0.90	-0.76/-0.62	-0.58/-0.59	-0.57/-0.49	-0.38/-0.36	-0.46/-0.69	-1.02/-1.38	-1.68/-1.89	-2.17/-2.60	-2.85/-2.79	-2.50/-2.13	-1.72/-1.37	-1.11/-0.99	-0.83/-0.62	-0.48/-0.45
Θ(7.5°)	-1.03/-1.11	-1.32/-1.64	-1.92/-2.22	-2.44/-2.52	-2.53/-2.43	-2.43/-2.49	-2.41/-2.42	-2.33/-1.85	-1.24/-0.73	-0.25/0.06	0.22/0.31	0.22/0.14	0.19/0.28	0.33/0.24	0.02/-0.24	-0.56/-0.86	-1.06/-1.18	-1.47/-1.84	-2.10/-2.19	-2.06/-1.78	-1.38/-0.94	-0.76/-0.76	-0.78/-0.80	-0.88/-1.00
Θ(15°)	-0.81/-1.00	-1.40/-1.80	-2.24/-2.79	-3.28/-3.47	-3.39/-3.15	-2.88/-2.76	-2.61/-2.42	-2.21/-1.75	-1.04/-0.32	0.40/0.98	1.36/1.53	1.53/1.45	1.41/1.44	1.38/1.18	0.88/0.55	0.12/-0.23	-0.53/-0.88	-1.25/-1.62	-1.96/-2.18	-2.06/-1.68	-1.15/-0.63	-0.41/-0.43	-0.51/-0.56	-0.66/-0.76
Θ(22.5°)	-0.25/-0.65	-1.17/-1.64	-2.18/-2.93	-3.63/-4.08	-4.18/-4.09	-3.96/-3.65	-3.60/-3.39	-3.12/-2.57	-1.66/-0.51	0.67/1.69	2.37/2.78	2.92/2.91	2.90/2.83	2.63/2.27	1.81/1.25	0.62/0.07	-0.47/-0.99	-1.55/-1.97	-2.36/-2.43	-2.11/-1.54	-0.82/-0.23	0.10/0.18	0.19/0.16	0.04/-0.09
Θ(30°)	-0.06/-0.58	-1.09/-1.53	-2.14/-2.88	-3.52/-4.10	-4.63/-5.12	-5.57/-5.54	-5.00/-4.48	-3.99/-3.44	-2.44/-1.16	0.22/1.53	2.57/3.31	3.72/3.89	3.96/3.95	3.81/3.53	3.03/2.36	1.59/0.88	0.08/-0.65	-1.40/-2.00	-2.34/-2.10	-1.42/-0.58	0.21/0.81	1.11/1.19	1.10/0.92	0.61/0.25
Θ(37.5°)	-0.57/-0.65	-0.79/-1.06	-1.50/-1.95	-2.45/-3.16	-3.92/-4.68	-5.22/-4.75	-3.49/-2.40	-1.72/-1.27	-0.93/-0.43	0.38/1.40	2.29/2.99	3.49/3.80	3.97/4.09	4.12/3.95	3.54/2.93	2.24/1.53	0.81/0.16	-0.49/-0.95	-0.95/-0.53	0.11/0.84	1.39/1.68	1.66/1.42	0.99/0.46	-0.07/-0.47
Θ(45°)	-0.24/0.13	0.03/-0.29	-0.56/-0.78	-1.22/-2.03	-2.88/-3.56	-4.02/-3.65	-2.55/-1.38	-0.39/0.18	0.44/0.48	0.65/0.96	1.25/1.42	1.63/1.90	2.12/2.37	2.68/2.90	2.89/2.64	2.22/1.72	1.17/0.68	0.21/-0.14	-0.09/0.19	0.53/0.77	0.75/0.48	0.07/-0.33	-0.77/-1.06	-1.08/-0.76
Θ(52.5°)	0.71/0.23	-0.61/-1.21	-1.56/-1.90	-2.43/-3.30	-4.34/-5.55	-6.88/-7.17	-6.07/-4.35	-2.46/-0.98	-0.09/0.34	0.67/1.11	1.34/1.14	0.72/0.18	-0.34/-0.59	-0.48/-0.05	0.50/0.92	1.10/1.07	0.83/0.42	-0.25/-0.91	-1.26/-1.34	-1.38/-1.57	-1.91/-2.01	-1.61/-0.99	-0.33/0.23	0.64/0.79
Θ(60°)	-1.09/-2.42	-3.32/-3.39	-3.28/-3.39	-3.82/-4.62	-5.57/-6.43	-7.50/-7.92	-7.26/-5.86	-3.83/-1.98	-0.89/-0.55	-0.45/-0.32	-0.04/0.35	0.74/1.01	1.01/0.67	-0.02/-0.96	-1.68/-1.60	-0.84/0.00	0.45/0.33	-0.35/-1.25	-1.96/-2.18	-1.83/-1.13	-0.35/0.44	0.98/1.22	1.26/1.13	0.75/-0.09
Θ(67.5°)	-2.82/-1.48	-0.46/-0.11	-0.13/-0.47	-1.17/-2.34	-3.83/-5.14	-5.83/-5.56	-4.36/-2.65	-0.75/0.65	0.97/0.32	-0.88/-2.27	-3.67/-4.57	-4.04/-2.63	-1.43/-0.70	-0.52/-0.75	-1.26/-1.70	-1.62/-1.13	-0.83/-0.92	-1.38/-1.73	-1.68/-1.13	-0.27/0.45	0.85/0.96	0.57/-0.38	-1.72/-2.84	-3.47/-3.48
Θ(75°)	-1.26/-0.42	0.27/0.52	0.37/-0.14	-0.85/-1.70	-2.75/-3.97	-5.05/-5.72	-5.67/-4.31	-2.48/-1.19	-0.89/-1.82	-3.34/-4.52	-4.69/-4.42	-4.45/-4.62	-4.44/-4.09	-3.92/-3.90	-3.78/-3.33	-2.79/-2.75	-3.41/-4.66	-5.72/-5.75	-4.56/-3.06	-2.08/-1.91	-2.35/-2.72	-2.96/-3.40	-3.77/-3.43	-2.77/-2.06
Θ(82.5°)	-1.57/-0.95	-0.18/0.36	0.34/-0.10	-0.84/-1.62	-2.36/-3.31	-4.44/-5.31	-5.54/-4.03	-2.06/-1.28	-1.98/-3.77	-5.53/-5.71	-4.26/-2.66	-1.89/-1.63	-1.75/-2.30	-3.38/-4.12	-4.14/-3.43	-2.75/-2.58	-2.85/-3.44	-4.28/-4.90	-4.31/-2.97	-2.02/-1.92	-2.26/-2.43	-2.46/-2.61	-2.93/-2.86	-2.19/-1.57
Θ(90°)	0.21/1.01	1.25/0.94	0.26/-0.70	-1.90/-3.25	-4.47/-5.50	-6.25/-6.64	-6.70/-4.79	-1.94/-0.77	-1.09/-2.60	-4.32/-5.02	-4.09/-2.29	-1.05/-0.69	-0.92/-1.36	-1.78/-2.28	-3.03/-4.19	-5.17/-5.17	-4.83/-4.92	-5.78/-7.26	-7.69/-5.41	-3.09/-2.07	-2.11/-2.93	-4.43/-5.69	-5.85/-4.51	-2.73/-1.21
Θ(97.5°)	-0.13/0.70	0.90/0.53	-0.16/-0.78	-1.20/-1.64	-2.28/-3.29	-4.52/-5.96	-7.37/-5.19	-1.87/-0.14	-0.18/-1.26	-2.67/-3.95	-4.55/-3.43	-1.84/-0.90	-0.36/-0.05	-0.09/-0.42	-0.99/-1.74	-2.64/-3.44	-3.87/-4.10	-4.64/-5.17	-4.94/-3.47	-1.94/-1.51	-2.27/-3.60	-5.01/-5.71	-5.47/-4.52	-3.15/-1.70
Θ(105°)	0.15/-0.39	-0.99/-1.89	-3.01/-3.66	-3.53/-3.02	-2.60/-2.57	-2.95/-3.78	-5.52/-8.62	-7.20/-3.98	-2.74/-2.81	-3.21/-4.13	-5.96/-6.53	-3.26/-0.15	1.38/1.56	0.56/-1.16	-2.57/-3.20	-3.47/-4.03	-4.28/-4.41	-4.61/-4.44	-4.03/-3.50	-3.22/-3.79	-4.92/-5.49	-4.81/-2.80	-0.64/0.75	1.21/0.80
Θ(112.5°)	-0.61/-0.70	-1.22/-1.86	-2.56/-3.15	-3.26/-2.79	-1.94/-1.22	-0.98/-1.06	-1.62/-2.58	-2.83/-2.02	-1.46/-1.35	-1.25/-1.44	-2.77/-6.30	-7.56/-2.84	-0.23/0.59	0.74/0.65	-0.04/-1.29	-2.49/-2.89	-3.00/-3.49	-4.10/-3.97	-3.64/-3.47	-3.84/-5.25	-6.53/-5.30	-3.70/-2.92	-2.24/-1.70	-1.45/-1.14
Θ(120°)	0.50/0.84	0.19/-1.42	-3.64/-5.32	-5.29/-3.96	-2.41/-1.23	-0.46/0.02	-0.12/-1.30	-3.24/-4.10	-3.65/-3.30	-3.20/-2.35	-1.19/-1.15	-2.96/-5.03	-4.13/-1.65	0.58/1.79	1.96/1.55	1.32/1.17	0.44/-1.08	-3.56/-6.26	-7.90/-7.32	-4.84/-2.98	-1.95/-1.00	-0.31/-0.50	-1.46/-2.13	-1.68/-0.56
Θ(127.5°)	-2.64/-1.84	-2.22/-3.88	-6.68/-9.48	-9.21/-6.46	-4.20/-2.47	-0.97/0.15	0.35/-0.71	-3.25/-6.87	-9.69/-11.40	-12.85/-6.95	-2.42/-0.58	-1.00/-2.66	-3.97/-3.19	-1.45/-0.07	1.04/2.03	2.67/2.44	1.20/-1.05	-4.48/-8.78	-12.92/-10.39	-4.51/-1.68	-0.90/-1.09	-1.02/-0.83	-1.38/-2.66	-4.00/-3.94
Θ(135°)	-7.06/-6.78	-5.62/-4.92	-5.36/-7.03	-9.23/-10.20	-8.14/-5.19	-2.64/-0.84	-0.08/-0.32	-1.56/-3.48	-5.63/-7.45	-8.52/-6.49	-3.08/-0.83	-0.23/-0.95	-2.41/-3.80	-4.28/-3.35	-1.31/0.63	1.70/1.45	-0.23/-3.28	-8.03/-9.60	-6.23/-2.90	-0.22/1.37	1.71/0.86	-0.55/-1.56	-2.39/-3.68	-5.16/-6.23
Θ(142.5°)	-3.48/-2.09	-1.27/-1.08	-1.67/-3.33	-6.35/-9.80	-8.65/-5.44	-3.10/-1.65	-0.99/-1.04	-1.82/-3.16	-4.47/-5.22	-5.35/-4.84	-3.54/-2.05	-1.25/-1.19	-1.46/-1.82	-2.25/-2.65	-3.09/-3.01	-3.01/-3.82	-5.88/-9.06	-10.24/-7.44	-4.66/-2.45	-0.69/0.32	0.31/-0.93	-3.44/-6.53	-8.53/-9.19	-7.53/-5.13
Θ(150°)	-1.66/-1.07	-1.10/-1.51	-2.31/-3.59	-4.93/-5.50	-4.84/-3.95	-3.39/-3.24	-3.33/-3.66	-4.15/-4.65	-4.71/-4.65	-4.26/-3.97	-3.76/-3.37	-2.52/-1.55	-0.77/-0.19	-0.01/-0.26	-0.93/-2.04	-3.39/-4.82	-5.66/-5.07	-3.93/-2.79	-2.02/-1.41	-0.84/-0.45	-0.47/-1.13	-2.39/-3.87	-4.86/-4.87	-4.06/-2.79
Θ(157.5°)	-3.57/-3.73	-3.85/-3.80	-3.60/-3.34	-2.92/-2.72	-2.68/-3.10	-3.97/-5.06	-6.15/-6.84	-6.80/-6.02	-5.16/-4.54	-4.15/-4.01	-4.12/-4.22	-3.81/-3.10	-2.38/-1.89	-1.71/-1.75	-2.01/-2.41	-2.82/-3.08	-3.04/-2.51	-1.77/-0.98	-0.40/0.02	0.28/0.36	0.24/0.14	-0.81/-1.59	-2.35/-2.93	-3.37/-3.57
Θ(165°)	-6.10/-5.65	-5.15/-4.48	-3.91/-3.41	-3.04/-2.93	-3.17/-3.78	-4.57/-5.32	-5.66/-5.68	-5.27/-4.75	-4.33/-4.07	-3.99/-4.16	-4.62/-5.38	-6.04/-6.37	-6.44/-6.46	-6.49/-6.52	-6.61/-6.55	-6.36/-6.17	-5.97/-5.55	-4.94/-4.22	-3.73/-3.35	-3.23/-3.37	-3.60/-4.02	-4.67/-5.23	-5.79/-6.20	-6.46/-6.46
Θ(172.5°)	-7.38/-6.52	-5.93/-5.42	-4.93/-4.43	-4.09/-4.14	-4.52/-5.06	-5.33/-5.24	-4.99/-4.69	-4.46/-4.43	-4.55/-4.63	-4.82/-5.12	-5.74/-6.65	-7.65/-8.64	-9.41/-10.03	-10.40/-10.54	-10.36/-10.07	-9.62/-9.34	-9.15/-9.13	-9.24/-9.24	-9.07/-8.77	-8.77/-9.18	-10.00/-11.09	-12.62/-13.42	-12.73/-12.19	-10.54/-8.57
Θ(180°)	-4.96/-5.02	-5.37/-5.59	-5.68/-5.57	-5.38/-5.52	-6.05/-6.60	-6.73/-6.27	-5.70/-5.42	-5.30/-5.32	-5.59/-6.06	-6.44/-6.82	-7.12/-7.54	-8.22/-9.11	-10.08/-10.87	-11.24/-11.18	-10.96/-10.87	-10.92/-11.18	-11.37/-11.26	-11.03/-10.92	-10.31/-9.37	-8.54/-7.97	-7.76/-7.86	-8.08/-8.28	-8.13/-7.49	-6.32/-5.31
Freq(Hz)	5.2G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.83/-1.67	-1.43/-1.74	-1.67/-1.99	-1.86/-1.56	-1.71/-1.87	-2.19/-2.15	-1.94/-1.20	-0.39/-0.24	-0.49/-0.42	-0.44/-0.18	0.08/0.15	0.20/0.31	0.31/-0.02	-0.23/-0.47	-0.57/-0.76	-0.96/-0.92	-1.07/-0.97	-1.04/-1.23	-1.36/-1.31	-1.40/-1.18	-1.11/-1.48	-1.88/-1.94	-2.05/-1.97	-1.56/-1.53
Θ(7.5°)	-0.50/-0.22	-0.08/-0.37	-0.50/-1.13	-1.19/-1.42	-1.75/-2.03	-2.55/-3.02	-3.07/-2.38	-1.90/-1.94	-2.35/-3.10	-2.97/-2.66	-2.38/-2.18	-2.25/-2.10	-2.06/-1.88	-1.95/-1.98	-1.75/-1.59	-1.75/-1.43	-1.18/-0.99	-0.84/-0.63	-0.45/-0.12	0.06/0.10	-0.04/-0.36	-0.47/-0.14	-0.05/0.02	0.05/-0.34
Θ(15°)	0.12/0.52	0.45/-0.24	-0.89/-1.54	-1.07/-0.84	-0.62/-0.28	-0.22/-0.10	-0.52/-1.57	-2.60/-3.11	-3.66/-4.53	-5.10/-5.93	-6.51/-5.74	-5.53/-4.70	-3.82/-3.13	-2.88/-2.46	-1.86/-1.85	-2.22/-2.29	-1.97/-1.30	-0.77/-0.21	0.35/0.95	1.01/0.48	-0.23/-0.80	-0.44/0.55	1.10/0.62	-0.68/-0.60
Θ(22.5°)	1.75/1.84	1.16/0.43	0.19/0.34	0.48/0.60	0.81/0.87	0.78/0.82	0.58/-0.13	-0.92/-1.46	-1.88/-2.41	-2.91/-3.05	-3.10/-3.48	-3.31/-2.61	-1.83/-1.35	-1.04/-0.78	-0.75/-1.02	-1.67/-1.98	-1.72/-1.27	-0.68/0.06	0.38/0.43	0.03/-0.54	-1.03/-1.10	-1.65/0.01	0.44/0.42	0.25/1.18
Θ(30°)	1.47/0.91	-0.20/-0.29	-0.88/-2.02	-2.49/-1.71	-0.74/-0.16	-0.19/-0.23	-0.44/-1.31	-2.08/-2.31	-1.91/-1.43	-1.00/-1.45	-2.79/-4.46	-4.95/-4.04	-2.36/-0.84	0.24/0.69	1.08/1.17	0.66/0.27	-1.36/-1.35	-0.50/0.02	-0.44/-1.28	-2.15/-2.39	-1.49/-1.03	-0.42/0.54	1.63/2.54	2.13/1.43
Θ(37.5°)	-1.51/-3.26	-6.17/-7.00	-8.80/-9.23	-7.09/-5.04	-3.47/-2.27	-1.30/-0.77	-0.98/-1.16	-1.43/-1.77	-2.32/-2.54	-2.59/-2.32	-2.35/-2.60	-2.17/-0.87	-0.28/-1.15	-2.01/-1.91	-0.64/1.12	2.08/1.95	1.07/0.11	0.00/0.53	0.84/0.61	-0.53/-2.28	-2.52/-1.80	-0.32/0.62	1.07/0.63	-0.36/-1.29
Θ(45°)	-2.12/-1.94	-5.07/-6.62	-7.22/-7.69	-9.75/-11.54	-11.95/-11.40	-7.08/-4.99	-5.60/-3.92	-2.35/-2.44	-3.75/-5.76	-6.52/-5.31	-4.96/-5.06	-3.27/-1.82	-1.64/-1.55	-1.13/-0.61	-0.27/0.52	1.87/2.47	1.96/1.41	1.30/1.26	0.93/0.33	0.18/-0.79	-1.91/-1.84	-1.29/-0.80	-0.42/-1.20	-2.67/-2.76
Θ(52.5°)	1.02/1.46	0.97/0.43	-0.38/-1.67	-2.38/-2.13	-

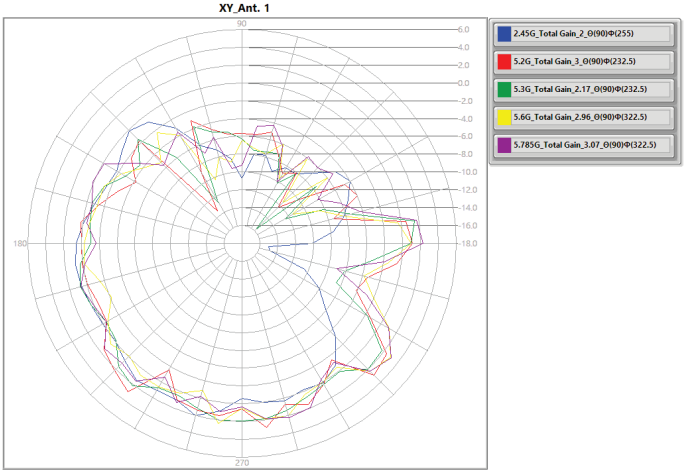
Θ(67.5°)	1.33/0.29	-1.46/-3.01	-1.46/0.20	1.25/0.06	-2.60/-3.24	-4.97/-5.65	-3.79/-2.41	-0.69/0.30	-1.70/-7.37	-12.46/-6.20	-2.05/-0.42	0.21/-1.37	-2.65/-2.14	-0.96/-1.22	-2.29/-2.79	-5.07/-4.32	-4.18/-4.95	-3.18/-1.58	-0.71/-0.49	-1.96/-2.49	-1.76/-4.32	-7.40/-5.55	-2.45/-0.40	0.32/0.58
Θ(75°)	-0.44/-0.62	0.06/-0.31	-0.07/1.33	1.40/0.07	-0.65/-1.12	-3.67/-5.22	-5.42/-5.97	-1.25/-0.91	-5.09/-8.03	-12.23/-8.75	-1.84/0.41	0.56/-1.51	-1.99/-1.79	-2.67/-2.67	-2.51/-2.03	-3.39/-5.44	-4.67/-5.36	-5.09/-2.52	-3.45/-2.62	-5.62/-4.13	-3.02/-4.99	-9.43/-5.49	-0.98/1.50	1.53/0.96
Θ(82.5°)	-0.61/-2.42	-0.37/0.62	0.60/0.75	0.37/-1.57	-1.75/-0.84	-2.08/-4.87	-6.73/-4.91	-2.18/-2.53	-3.67/-5.66	-8.81/-5.40	-0.64/0.41	-0.65/-1.27	-1.09/-2.39	-2.99/-4.77	-5.61/-3.21	-2.08/-5.72	-8.42/-3.57	-3.14/-2.15	-0.13/-1.52	-3.28/-3.07	-2.33/-5.45	-5.78/-3.96	-0.34/1.14	1.90/0.92
Θ(90°)	-2.38/-4.18	-3.60/-2.21	-0.97/-0.92	-0.99/-2.43	-1.86/-1.69	-3.28/-3.08	-7.02/-8.77	-5.33/-2.38	-2.95/-3.17	-5.68/-5.09	-0.36/-1.77	-3.56/-3.42	-3.67/-6.24	-3.60/-5.07	-6.45/-2.92	-3.89/-3.81	-3.28/-3.82	-2.29/-1.01	-2.71/-3.78	-1.74/-0.49	-0.72/-5.87	-6.22/-2.71	-0.74/0.30	0.33/-1.70
Θ(97.5°)	-4.54/-4.58	-2.14/-1.70	-2.43/-4.64	-4.94/-3.91	-1.55/-3.27	-5.11/-4.65	-6.16/-5.59	-4.37/-2.15	-3.99/-7.19	-6.79/-5.93	-3.55/-7.81	-8.23/-1.98	-1.39/-2.43	-6.65/-10.66	-6.80/-4.07	-0.45/-1.66	-4.51/-1.79	0.72/-0.03	-2.12/-2.70	-1.05/-0.15	-1.44/-9.47	-6.09/-2.09	-2.72/-2.51	-2.47/-3.32
Θ(105°)	-3.72/-2.45	-0.85/-2.60	-4.26/-7.68	-6.06/-2.76	-2.74/-4.51	-3.33/-3.97	-5.64/-7.09	-8.02/-2.30	-1.68/-1.02	-2.76/-4.77	-2.33/-6.11	-8.31/-3.56	-1.65/-1.81	-2.87/-4.03	-7.88/-7.60	-3.60/-3.14	-2.33/-0.70	2.80/1.28	-0.88/-0.05	0.65/-1.43	-0.52/-5.08	-8.41/-5.43	-2.81/-6.04	-5.64/-3.60
Θ(112.5°)	-1.19/-0.08	-0.50/-4.60	-8.63/-8.16	-4.89/-1.45	-2.22/-2.70	-2.84/-3.66	-3.71/-4.46	-6.98/-10.19	-7.97/-3.60	-5.84/-3.75	-5.32/-10.18	-13.26/-3.46	-1.54/-5.42	-7.97/-8.98	-15.31/-11.84	-7.07/-5.85	-3.84/-1.65	1.77/1.59	-0.92/-0.61	0.88/2.24	-4.84/-4.54	-8.06/-8.13	-6.53/-7.15	-5.81/-4.40
Θ(120°)	-7.09/-3.03	-1.67/-3.51	-5.14/-6.08	-5.52/-4.23	-5.16/-6.54	-9.29/-6.54	-5.07/-4.24	-4.81/-3.14	-10.19/-14.47	-5.43/-14.35	-3.63/-7.59	-7.78/-4.09	-4.15/-3.15	-4.71/-7.59	-6.92/-12.07	-9.68/-5.34	-5.56/-3.25	-0.14/-0.78	-1.17/-1.17	0.21/-2.36	-4.29/-4.31	-5.46/-9.04	-9.08/-11.41	-8.74/-9.20
Θ(127.5°)	-4.62/-3.40	-2.39/-3.31	-4.15/-3.38	-1.39/-2.05	-3.89/-2.65	-4.55/-10.45	-12.98/-6.64	-3.80/-1.94	-8.27/-5.77	-9.54/-7.21	-6.57/-5.56	-12.57/-7.08	-4.86/-11.23	-8.16/-7.85	-8.12/-6.95	-7.92/-8.36	-4.09/-4.24	-1.35/-3.66	-4.12/-3.81	-5.39/-5.06	-5.13/-2.46	-0.11/-4.50	-4.62/-6.62	-8.93/-8.82
Θ(135°)	-5.76/-7.67	-5.41/-3.76	-4.29/-4.25	-3.82/-1.39	-0.24/-1.91	-2.31/-1.58	-2.93/-8.11	-13.71/-7.59	-5.63/-3.73	-9.93/-5.13	-4.72/-3.99	-6.61/-11.33	-10.39/-9.58	-15.71/-7.07	-4.29/-3.85	-2.31/-6.83	-7.10/-3.31	-3.25/-7.11	-7.58/-6.96	-6.77/-3.97	-6.30/-2.43	-6.02/-4.66	-7.08/-4.54	-2.80/-4.02
Θ(142.5°)	-6.83/-6.94	-7.09/-6.65	-6.31/-5.34	-4.40/-2.05	0.55/1.59	0.86/-1.21	-3.67/-8.11	-7.01/-6.37	-2.82/-2.84	-5.28/-1.30	-6.81/-6.91	-1.96/-0.23	-0.53/-3.78	-10.98/-12.75	-6.91/-0.62	-1.27/-5.11	-3.04/-0.73	-0.59/-2.38	-4.88/-8.83	-6.23/-4.24	-7.25/-4.75	-4.34/-8.29	-15.15/-9.79	-7.82/-6.67
Θ(150°)	-5.21/-4.76	-3.62/-3.99	-6.93/-11.18	-10.65/-10.38	-9.54/-11.60	-10.23/-4.32	-2.44/-3.06	-4.08/-5.36	-6.54/-7.27	-8.69/-11.17	-11.83/-13.35	-8.09/-1.01	1.20/-0.10	-4.43/-5.20	-3.24/-4.02	-8.63/-7.51	-7.18/-1.95	0.11/-1.83	-3.72/-2.20	-3.58/-3.13	-2.93/-6.82	-11.43/-10.58	-7.70/-6.65	-3.70/-3.06
Θ(157.5°)	-5.15/-3.65	-3.59/-3.13	-2.68/-2.77	-3.60/-4.03	-3.46/-2.42	-1.64/-1.32	-2.15/-3.27	-4.16/-4.62	-6.00/-9.23	-14.11/-14.26	-12.34/-13.40	-8.89/-3.53	-1.14/-1.29	-2.83/-4.80	-4.95/-4.94	-4.54/-2.87	-2.73/-3.38	-4.63/-6.96	-5.71/-3.52	-3.93/-6.05	-7.37/-10.96	-15.11/-11.86	-9.98/-10.18	-14.79/-9.37
Θ(165°)	-5.76/-6.00	-5.55/-5.27	-4.95/-4.98	-5.10/-4.71	-4.12/-3.90	-4.15/-4.51	-5.75/-8.12	-12.60/-15.34	-13.06/-11.70	-12.35/-12.66	-9.26/-5.76	-3.52/-2.53	-2.03/-2.09	-3.03/-4.29	-4.21/-2.74	-2.02/-1.96	-1.81/-2.04	-2.29/-2.05	-1.72/-1.52	-1.51/-1.89	-2.39/-2.74	-3.38/-4.14	-4.96/-6.08	-6.83/-5.84
Θ(172.5°)	-1.84/-2.09	-2.31/-2.50	-2.74/-2.33	-1.62/-1.73	-2.18/-2.86	-3.97/-5.63	-7.94/-9.90	-11.78/-12.30	-11.75/-11.18	-10.44/-8.68	-6.91/-4.44	-2.72/-1.76	-1.31/-1.12	-0.99/-0.92	-0.55/-0.16	0.04/-0.03	-0.14/-0.43	-0.47/-0.53	-0.91/-1.41	-1.67/-1.56	-1.71/-1.83	-1.98/-1.91	-2.52/-3.31	-3.04/-2.34
Θ(180°)	-6.44/-5.62	-5.59/-5.78	-6.20/-6.91	-10.01/-11.95	-11.15/-9.43	-7.25/-5.49	-4.19/-3.47	-3.70/-3.81	-4.20/-4.19	-4.38/-5.20	-5.59/-4.82	-3.99/-3.57	-3.18/-2.97	-2.67/-2.46	-2.58/-2.72	-2.80/-2.39	-1.87/-1.70	-1.91/-2.13	-2.68/-3.89	-5.35/-6.54	-7.28/-7.55	-8.14/-7.89	-6.87/-7.06	-7.14/-7.44
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.02/-6.69	-7.03/-6.49	-6.46/-6.70	-7.11/-6.02	-6.31/-6.50	-7.22/-7.52	-6.26/-5.28	-5.29/-6.07	-6.39/-5.37	-5.00/-4.55	-4.70/-4.88	-4.83/-4.64	-4.38/-4.45	-4.21/-3.90	-3.89/-3.94	-4.42/-4.85	-4.60/-4.62	-4.39/-4.79	-5.23/-5.61	-5.64/-5.47	-5.43/-5.25	-5.94/-6.78	-7.46/-8.15	-7.35/-7.22
Θ(7.5°)	-3.96/-2.40	-2.88/-3.17	-3.38/-3.31	-3.58/-2.89	-3.12/-3.60	-4.55/-5.09	-4.91/-4.97	-4.83/-6.01	-7.07/-7.06	-6.79/-6.43	-6.92/-7.45	-7.64/-6.94	-7.36/-7.61	-7.47/-7.09	-6.86/-6.42	-6.34/-6.34	-6.06/-6.15	-6.28/-6.21	-5.85/-5.59	-5.82/-6.31	-5.73/-4.64	-3.41/-3.40	-3.73/-4.85	-4.79/-4.79
Θ(15°)	0.69/0.76	-0.06/0.31	0.03/0.61	0.21/0.20	-0.13/-0.89	-1.51/-2.09	-2.79/-4.27	-5.00/-5.73	-6.54/-6.99	-6.36/-5.57	-5.32/-5.26	-5.33/-4.99	-4.90/-4.72	-4.52/-4.65	-4.50/-4.16	-3.90/-3.89	-3.88/-4.13	-4.50/-4.50	-4.15/-4.05	-4.22/-4.01	-3.30/-2.28	-1.86/-1.76	-1.85/-1.58	-0.65/-0.19
Θ(22.5°)	0.31/0.09	0.73/0.72	0.85/1.41	0.93/0.87	0.74/0.37	-0.13/-1.00	-2.17/-3.16	-4.23/-4.50	-4.34/-3.54	-2.35/-0.99	0.00/-0.01	-0.34/-0.59	-0.63/-0.62	-0.62/-0.55	-0.57/-0.76	-1.10/-1.18	-1.39/-1.50	-1.35/-1.33	-1.63/-1.62	-1.79/-1.61	-1.36/-0.95	-1.11/-1.47	-1.13/-0.60	0.25/0.22
Θ(30°)	0.50/0.76	0.90/-0.06	-0.41/-0.88	-1.12/-1.04	-1.54/-1.35	-0.34/-0.11	-1.10/-2.25	-2.63/-2.31	-2.48/-3.35	-3.22/-2.48	-0.95/-0.06	0.24/-0.15	-0.02/1.02	1.81/2.24	1.60/0.72	-0.40/-0.95	-1.21/-0.45	0.79/0.88	-0.29/-2.20	-2.68/-1.12	0.07/0.18	0.00/-0.02	0.57/0.57	0.51/0.71
Θ(37.5°)	-2.30/-1.91	-2.32/-2.98	-3.92/-3.34	-3.38/-3.55	-4.12/-3.88	-2.37/-2.07	-3.63/-5.71	-5.82/-5.61	-5.38/-4.22	-2.95/-2.08	-0.89/-0.33	-1.56/-3.98	-3.82/-1.63	-0.37/0.43	1.08/1.26	1.19/0.95	-0.03/-1.68	-1.75/-0.03	0.75/0.30	-0.35/-0.12	0.24/-0.98	-1.62/-1.05	-0.43/-0.62	-0.62/-1.34
Θ(45°)	-1.75/-3.25	-6.44/-8.29	-8.80/-7.35	-7.14/-7.49	-6.20/-4.77	-2.39/-1.55	-2.32/-2.66	-3.23/-3.43	-2.01/-0.51	0.24/-0.01	-0.05/-0.82	-1.85/-1.40	-0.95/-1.65	-2.08/-1.06	0.86/1.51	0.59/0.15	0.71/-0.38	-1.51/1.07	2.28/1.23	0.98/1.24	0.30/-1.72	-2.79/-1.19	0.10/0.67	0.48/-0.12
Θ(52.5°)	-3.56/-3.04	-5.00/-7.61	-7.79/-6.86	-6.31/-9.54	-15.51/-7.96	-2.71/-1.25	-0.93/-0.71	-0.57/-0.13	-0.86/-4.14	-5.80/-5.82	-4.47/-4.30	-2.78/0.56	1.37/0.15	-0.69/-1.34	-0.09/1.44	1.00/-1.76	-1.20/0.77	-0.02/0.34	1.39/0.59	0.62/1.48	0.63/-2.24	-4.31/-3.19	-1.67/-3.05	-4.97/-5.54
Θ(60°)	-0.28/0.32	0.82/-0.63	-2.34/-3.14	-2.06/-1.34	-3.85/-9.65	-7.75/-4.72	-3.24/-1.48	-0.64/-1.28	-2.68/-4.33	-5.32/-5.95	-3.77/-1.06	0.51/-0.42	-2.01/-1.30	0.34/1.44	-0.11/-3.24	-2.51/-1.66	-2.35/-1.05	-1.11/-2.12	0.55/-0.16	-0.74/1.02	0.50/-3.49	-4.72/-4.51	-5.02/-4.42	-2.84/-1.23
Θ(67.5°)	1.18/0.49	0.84/0.63	-0.06/-0.60	0.77/0.89	-2.36/-5.51	-6.77/-4.42	-2.25/-1.63	-2.66/-1.04	-1.76/-6.36	-5.79/-3.56	0.05/0.98	0.28/-0.60	-1.39/-1.50	0.08/0.39	-2.40/-4.57	-4.83/-4.84	-4.57/-3.32	-3.55/-3.46	-1.57/-1.21	-1.04/-0.96	-2.57/-5.37	-5.78/-4.87	-3.40/-0.28	1.20/1.66
Θ(75°)	-0.72/-1.36	-2.05/-0.27	0.51/-0.05	0.76/0.73	-0.76/-3.02	-3.48/-3.42	-3.08/-2.49	-1.35/-0.01	-5.67/-11.67	-10.65/-7.78	-1.64/-0.71	-0.80/-2.98	-4.54/-5.23	-6.42/-2.24	-0.60/-1.85	-4.51/-3.87	-4.81/-7.00	-5.02/-4.88	-2.61/-3.10	-1.55/-1.67	-1.60/-5.72	-6.13/-3.79	-1.50/-0.28	0.80/-0.28
Θ(82.5°)	-0.29/0.24	0.07/0.80	0.42/-0.25	0.77/1.20	-1.00/-3.49	-1.93/-2.30	-2.55/-2.49	-1.17/-2.03	-4.17/-8.10	-13.96/-5.54	-0.32/0.69	0.21/-0.95	-0.61/-3.24	-5.30/-5.97	-3.13/-0.22	-3.12/-10.19	-7.28/-6.61	-6.56/-5.50	-3.66/-1.64	-1.38/-2.08	-2.88/-2.83	-7.83/-6.84	-2.69/-0.66	-0.19/-0.09
Θ(90°)	-0.96/-1.66	-3.06/-1.83	-0.98/-1.17	-1.28/-1.06	-3.02/-2.08	-2.50/-6.64	-5.31/-4.63	-3.95/-3.03	-4.44/-7.98	-9.01/-5.90	-0.34/-0.72	-3.23/-5.62	-4.03/-2.30	-2.43/-8.80	-8.46/-4.01	-1.80/-1.86	-3.37/-5.61	-7.52/-7.27	-6.91/-4.44	-5.04/-1.08	-3.16/-4.27	-7.53/-8.24	-3.55/-1.72	-1.35/-1.72
Θ(97.5°)	-1.72/-1.67	-2.10/-1.63	-2.79/-2.09	-1.97/-5.98	-7.32/-3.71	-4.87/-4.26	-2.40/-2.42	-2.14/-2.81	-5.15/-9.48	-9.86/-9.50	-3.97/-5.64	-5.49/-3.54	-3.56/-4.73	-4.97/-7.84	-9.57/-2.23	0.19/-1.13	-3.22/-3.46	-5.01/-4.06	-2.75/-2.77	-2.90/-0.96	-1.78/-3.11	-4.12/-7.97	-5.06/-3.17	-3.08/-2.69
Θ(105°)	-4.80/-3.23	-2.29/-1.72	-2.35/-2.27	-3.56/-6.46	-4.61/-3.69	-4.93/-4.69	-6.15/-5.12	-4.44/-1.60	-0.66/-1.05	-5.27/-6.31	-2.03/-5.74	-8.06/-5.68	-2.07/-2.13	-4.53/-3.18	-9.26/-7.98	-1.99/-0.81	-1.97/-2.01	0.64/-0.97	-1.08/-0.56	-0.09/-0.08	-0.52/-5.33	-6.06/-5.58	-5.52/-6.16	-5.41/-5.65
Θ(112.5°)	-3.72/-3.47	-1.43/-3.00	-4.46/-4.45	-4.60/-4.32	-4.41/-5.11	-3.21/-2.49	-4.00/-6.61	-5.70/-6.20	-6.30/-2.47	-4.23/-4.74	-3.66/-7.12	-13.03/-0.75	-0.37/-6.89	-8.83/-9.19	-10.26/-8.54	-2.71/-3.74	-4.05/-2.77	-0.76/1.30	-2.02/-0.19	1.97/-0.49	-1.66/-5.53	-10.44/-8.52	-8.15/-5.88	-6.17/-4.94
Θ(120°)	-9.04/-3.89	-1.55/-2.62	-4.61/-7.44	-8.42/-5.34	-3.32/-6.65	-9.08/-5.94	-3.45/-2.13	-5.41/-4.85	-11.92/-8.01	-3.20/-12.01	-4.08/-8.16	-8.96/-4.19	-1.44/-1.91	-7.20/-11.90	-7.23/-4.72	-5.85/-4.02	-5.98/-5.70	-0.24/0.11	-2.78/-1.99	1.58/-2.08	-4.99/-6.51	-4.24/-12.47	-10.70/-12.33	-14.46/-10.07
Θ(127.5°)	-6.01/-5.70	-2.69/-3.82	-4.10/-2.82	-1.80/-2.42	-4.98/-2.05	-0.67/-4.68	-6.48/-2.65	-2.74/-2.33	-4.81/-3.75	-7.74/-7.20	-5.25/-5.49	-10.09/-3.61	-4.17/-11.07	-7.60/-5.05	-5.05/-6.75	-12.06/-5.13	-3.05/-3.85	-0.53/-3.48	-3.35/-2.98	-2.36/-4.29	-7.17/-1.43	-1.84/-4.37	-4.37/-2.50	-3.79/-4.69
Θ(135°)	-3.66/-4.92	-7.33/-4.74	-3.70/-3.98	-4.64/-2.40	-1.33/-2.95	-4.34/-2.49	-2.74/-4.95	-11.63/-6.49	-4.73/-4.35	-8.34/-6.45	-5.10/-3.05	-8.35/-8.49	-4.74/-7.68	-9.83/-7.59	-0.11/-2.98	-4.38/-10.14	-8.31/-5.51	-2.61/-3.46	-10.40/-7.86	-4.12/-2.09	-4.79/-3.38	-3.20/-4.15	-6.66/-3.88	-2.43/-3.86
Θ(142.5°)	-4.41/-3.03	-2.21/-5.20	-9.76/-9.74	-7.84/-3.54	-0.19/1.40	1.43/-0.46	-3.02/-6.72	-9.59/-7.75	-3.40/-2.48	-4.63/-0.69	-6.13/-7.09	-0.21/1.88	-0.28/-5.66	-13.72/-8.85	-9.92/-1.12	-0.85/-4.35	-3.75/-0.58	1.17/-0.55	-4.15/-5.62	-2.75/-1.44	-4.25/-3.30	-3.82/-6.77	-11.61/-7.48	-5.34/-4.22
Θ(150°)	-5.35/-3.20	-2.01/-2.33	-4.24/-7.92	-6.61/-4.71	-3.98/-6.35	-10.00/-6.50	-3.89/-4.02	-4.46/-4.35	-4.91/-5.41	-7.58/-9.90	-13.59/-12.09	-8.95/-1.50	1.67/0.98	-3.70/-6.27	-3.96/-2.02	-6.95/-13.47	-6.91/0.75	2.78/0.64	-4.18/-2.21	-3.22/-1.53	-1.38/-6.58	-12.81/-11.99	-10.65/-9.59	-4.23/-3.53
Θ(157.5°)	-5.57/-5.46	-6.64/-5.24	-4.11/-4.12	-4.72/-4.38	-3.18/-2.51	-2.26/-2.46	-2.77/-2.69	-2.61/-3.41	-6.14/-10.98	-13.93/-14.42	-13.62/-10.69	-4.33/-0.25	0.61/-1.08	-3.68/-5.01	-4.52/-4.94	-6.06/-4.44	-3.38/-1.56	-0.41/-2.57	-7.65/-6.47	-6.96/-6.52	-3.99/-4.22	-5.08/-4.69	-4.45/-6.50	-9.32/-7.21
Θ(165°)	-7.62/-7.66	-6.96/-5.31	-3.32/-2.78	-3.24/-3.04	-3.11/-4.25	-5.71/-6.08	-5.60/-6.27	-8.81/-12.74	-12.52/-9.19	-8.50/-9.05	-7.60/-5.77	-4.65/-3.53	-3.00/-3.14	-3.44/-3.63	-2.32/-0.67	0.21/0.26	-0.19/-0.71	-1.43/-1.57	-1.98/-2.19	-1.96/-1.90	-2.07/-2.55	-3.28/-4.06	-4.52/-3.99	-4.70/-7.44
Θ(172.5°)	-4.59/-3.66	-2.63/-1.72	-2.13/-2.22	-1.41/-1.47	-2.12/-3.01	-4.41/-5.66	-6.94/-9.12	-15.05/-15.68	-13.17/-8.73	-6.95/-5.89	-4.46/-2.90	-1.61/-0.80	-0.29/0.32	0.74/1.26	2.08/2.60	2.51/2.19	1.57/0.98	0.40/-0.24	-1.11/-1.16	-0.91/-0.99	-0.89/-1.18	-1.49/-1.15	-1.44/-2.40	-3.94/-4.63
Θ(180°)	-8.40/-5.95	-5.17/-5.88	-6.34/-6.33	-8.04/-10.07	-10.90/-8.89	-7.76/-6.20	-4.78/-4.55	-5.15/-5.74	-6.27/-6.34	-7.05/-7.72	-7.07/-5.96	-4.94/-4.22	-3.80/-3.49	-3.12/-2.72	-2.57/-2.38	-2.05/-2.08	-2.27/-2.54	-2.77/-2.77	-3.59/-4.69	-4.99/-4.87	-5.65/-6.87	-8.26/-8.46	-8.12/-8.74	-9.44/-10.14
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.10/1.11	1.01/0.84	0.74/0.83	1.05/1.36	1.64/1.88	2.04/2.15	2.17/2.08	1.87/1.72	1.62/1.49	1.23/0.79	0.38/0.32	0.71/1.23	1.48/1.44	1.09/0.82	0.61/0.57	0.70/0.95	1.18/1.35	1.47/1.52	1.56/1.58	1.67/1.77	1.73/1.50	1.12/0.68	0.35/0.34	0.61/0.95
Θ(7.5°)	0.82/1.05	0.94/0.70	0.50/0.57	0.86/1.23	1.56/1.78	1.93/2.00	1.98/1.92	1.75/1.74	1.79/1.75	1.46/0.99	0.57/0.33	0.64/1.27	1.77/1.94	1.79/1.52	1.28/1.15	1.20/1.39	1.58/1.72	1.78/1.77	1.73/1.72	1.76/1.83	1.83/1.69	1.35/0.78	0.10/-0.25	-0.03/0.51
Θ(15°)	0.58/1.02	1.05/0.82	0.56/0.59	0.93/1.34	1.64/1.80	1.80/1.77	1.71/1.71	1.60/1.57	1.61/1.67	1.62/1.43	1.17/0.77	0.60/1.06	1.75/2.25	2.38/2.28	2.12/1.98	1.90/1.93	2.02/2.09	2.07/1.98	1.85/1.80	1.80/1.89	1.96/1.93	1.69/1.22	0.47/-0.20	-0.39/0.05
Θ(22.5°)	-0.29/0.47	0.79/0.67	0.39/0.43	0.83/1.31	1.61/1.69	1.67/1.69	1.78/1.78	1.66/1.42	1.26/1.31	1.51/1.70	1.60/1.11	0.60/0.71	1.27/1.86	2.13/2.18	2.12/2.07	2.07/2.12	2.22/2.26	2.15/1.95	1.76/1.71	1.73/1.82	1.84/1.74	1.48/1.06	0.43/-0.32	-0.87/-0.83
Θ(30°)	-1.42/-0.57	0.02/0.16	0.05/0.14	0.56/1.04	1.36/1.56	1.85/2.22	2.48/2.53	2.38/2.20	2.06/1.96	1.94/2.05	2.20/1.98	1.30/0.64	0.58/1.07	1.59/1.72	1.55/1.43	1.51/1.76	2.07/2.22	2.07/1.72	1.41/1.31	1.36/1.42	1.36/1.14	0.77/0.37	-0.14/-0.74	-1.33/-1.72
Θ(37.5°)	-2.13/-1.58	-0.82/-0.34	-0.10/0.08	0.39/0.86	1.35/1.89	2.49/2.90	2.96/2.80	2.70/2.83	3.04/2.98	2.43/1.73	1.58/1.57	1.20/0.51	0.19/0.64	1.28/1.42	1.04/0.63	0.63/1.14	1.84/2.27	2.17/1.69	1.28/1.26	1.32/1.27	0.99/0.52	0.02/-0.44	-0.91/-1.36	-1.74/-2.18
Θ(45°)	-2.21/-1.98	-1.23/-0.46	-0.08/0.02	0.35/1.09	1.92/2.63	3.07/2.94	2.37/1.95	2.13/2.57	2.97/2.95	2.28/1.05	-0.01/-0.50	-0.48/-0.37	-0.43/-0.30	0.37/0.93	0.90/0.38	-0.10/0.08	1.03/2.02	2.32/1.87	1.28/1.28	1.49/1.47	1.03/0.31	-0.41/-0.95	-1.43/-1.81	-2.06/-2.28
Θ(52.5°)	-2.62/-2.62	-1.88/-0.93	-0.36/-0.02	0.68/1.58	2.27/2.70	2.70/2.19	1.64/1.87	2.53/2.98	2.93/2.40	1.42/0.23	-0.75/-1.57	-1.96/-1.89	-1.88/-1.70	-1.14/-0.31	0.17/0.10	-0.36/-0.69	-0.01/1.31	1.98/1.62	0.89/0.94	1.36/1.37	0.81/0.06	-0.58/-1.05	-1.59/-2.14	-2.52/-2.57
Θ(60°)	-4.67/-4.65	-3.47/-1.92	-0.80/-0.13	0.33/0.70	1.22/1.79	1.96/1.70	1.66/2.16	2.54/2.57	2.18/1.27	-0.12/-1.64	-2.52/-2.80	-2.72/-2.49	-2.75/-3.66	-3.83/-2.56	-1.35/-0.64	-0.36/-0.55	-0.62/0.45	1.65/1.70	0.79/0.35	0.79/0.82	0.13/-0.76	-1.35/-1.67	-2.05/-2.64	-3.47/-4.08
Θ(67.5°)	-7.48/-6.66	-4.65/-2.59	-1.35/-1.10	-1.23/-0.67	0.76/1.95	2.17/1.86	1.81/2.09	2.35/2.47	2.20/1.36	-0.16/-1.80	-2.59/-3.35	-3.32/-2.21	-1.88/-2.94	-4.30/-3.98	-2.64/-1.57	-0.80/-0.47	-0.52/0.15	1.54/2.01	1.14/0.21	0.27/0.30	-0.42/-1.45	-2.05/-2.19	-2.54/-3.57	-5.38/-6.93
Θ(75°)	-9.59/-8.19	-5.92/-4.11	-3.20/-2.83	-1.77/0.18	1.75/2.28	1.92/1.70	2.02/2.20	2.27/2.21	1.61/0.33	-1.54/-3.02	-2.78/-2.58	-3.52/-3.75	-3.01/-2.38	-2.49/-2.86	-2.87/-2.49	-1.56/-0.54	-0.14/-0.07	1.04/2.15	1.83/0.43	-0.09/0.34	0.24/-0.62	-1.58/-2.40	-3.67/-5.65	-8.34/-9.91
Θ(82.5°)	-12.14/-10.85	-7.50/-5.42	-3.87/-2.41	-1.09/0.12	0.88/0.94	1.01/1.57	1.74/1.25	1.05/0.99	0.05/-1.70	-3.38/-3.78	-3.34/-3.32	-4.23/-4.95	-5.06/-4.48	-3.43/-2.20	-1.52/-1.76	-1.99/-1.18	-0.33/-0.25	0.40/1.85	2.16/0.87	-0.50/-0.39	-0.17/-0.72	-1.64/-2.75	-4.49/-6.82	-8.95/-10.82
Θ(90°)	-12.42/-11.19	-8.18/-5.46	-3.61/-3.02	-2.85/-1.85	-0.64/0.22	1.10/1.58	0.98/0.05	0.44/0.75	-0.41/-2.43	-3.30/-2.78	-2.52/-3.67	-6.22/-7.04	-5.67/-4.58	-4.39/-3.75	-2.35/-1.73	-1.93/-1.46	-0.12/0.46	0.30/0.90	1.89/1.62	0.12/-0.82	-0.60/-0.70	-1.27/-2.10	-3.75/-6.26	-9.37/-13.16
Θ(97.5°)	-15.50/-12.35	-6.54/-4.42	-4.53/-5.43	-4.36/-2.03	-0.38/0.65	1.38/1.23	0.12/-0.65	-0.09/-0.37	-2.47/-4.59	-3.94/-3.04	-2.88/-4.29	-7.98/-10.21	-7.91/-5.

Θ(112.5°)	-11.58/-14.28	-13.55/-6.75	-4.77/-5.36	-3.36/-0.81	-3.17/-2.03	0.04/-1.76	-4.27/-6.34	-4.19/-4.09	-4.81/-11.42	-8.03/-13.07	-7.34/-10.81	-15.64/-9.13	-8.07/-8.28	-10.63/-7.26	-5.21/-4.23	-2.96/-3.52	0.10/-0.76	-0.23/0.50	1.94/1.25	0.88/-1.73	-1.97/-3.26	-5.79/-5.60	-5.78/-9.10	-12.24/-12.17
Θ(120°)	-10.42/-10.95	-9.80/-6.43	-4.88/-3.19	-3.71/-1.32	-0.90/-1.68	-1.62/-2.15	-4.17/-5.05	-6.69/-7.74	-9.31/-7.20	-9.79/-7.74	-10.43/-12.11	-11.89/-13.58	-10.78/-6.28	-11.14/-10.10	-7.33/-4.93	-1.13/-5.58	-4.97/-3.26	-0.58/0.24	0.90/0.55	0.37/-3.21	-5.05/-4.26	-4.26/-4.57	-5.76/-8.02	-7.42/-8.92
Θ(127.5°)	-8.94/-10.43	-7.16/-5.16	-4.17/-2.23	-2.14/-4.84	-2.48/-0.03	-1.68/-3.89	-4.07/-4.43	-4.55/-8.81	-10.05/-12.63	-6.58/-5.76	-6.68/-13.17	-10.40/-5.24	-7.09/-10.02	-9.37/-7.00	-6.66/-4.83	-3.87/-7.71	-5.24/-3.09	-2.23/-2.49	-1.01/-1.51	-1.98/-7.24	-8.92/-6.90	-5.80/-4.94	-5.51/-4.25	-5.47/-7.52
Θ(135°)	-5.06/-6.15	-8.18/-4.67	-4.72/-5.25	-3.44/-4.32	-2.96/-3.45	-3.46/-4.55	-5.73/-4.28	-4.84/-7.45	-6.42/-5.29	-6.38/-7.79	-7.51/-10.86	-12.95/-7.39	-5.89/-8.08	-10.46/-6.77	-6.29/-2.37	-4.95/-5.94	-7.62/-6.05	-2.94/-4.80	-2.07/-3.95	-2.30/-4.40	-6.16/-6.09	-2.32/-2.10	-3.66/-7.36	-6.10/-3.61
Θ(142.5°)	-6.57/-6.75	-6.71/-4.84	-3.53/-5.94	-9.43/-4.22	-2.20/-2.57	-5.51/-7.82	-6.17/-6.55	-7.02/-8.99	-7.86/-8.37	-12.74/-12.45	-12.89/-15.58	-10.24/-10.05	-5.23/-3.19	-4.15/-5.95	-2.95/-4.85	-1.88/-3.01	-5.86/-2.99	-0.61/-1.87	-0.08/0.24	-1.19/-2.35	-6.64/-7.53	-3.96/0.10	-0.58/-2.45	-6.29/-6.98
Θ(150°)	-3.55/-2.11	-2.74/-5.16	-6.47/-5.20	-3.40/-3.75	-7.80/-11.40	-9.09/-6.46	-6.36/-5.83	-5.01/-7.32	-8.82/-9.81	-9.41/-9.30	-14.44/-9.42	-5.57/-3.95	-5.26/-5.63	-7.51/-7.53	-4.42/-2.83	-3.49/-7.63	-9.50/-3.62	-0.89/-0.81	0.46/0.81	-0.56/-2.34	-5.29/-7.42	-5.16/-3.49	-1.56/-1.53	-3.60/-4.75
Θ(157.5°)	-11.52/-8.18	-5.24/-4.38	-7.46/-11.32	-8.72/-6.23	-5.52/-5.93	-6.82/-6.67	-7.46/-8.73	-8.67/-10.59	-12.50/-11.17	-11.89/-10.26	-10.74/-10.79	-8.10/-5.02	-3.15/-3.63	-4.82/-4.83	-5.51/-8.54	-10.64/-13.56	-11.18/-5.22	-3.04/-3.39	-2.19/-0.96	-1.45/-2.89	-5.36/-9.10	-9.85/-6.29	-4.25/-4.68	-6.99/-8.37
Θ(165°)	-11.24/-11.44	-10.80/-8.80	-5.85/-3.15	-2.44/-3.51	-5.10/-8.48	-12.02/-10.56	-8.80/-7.77	-8.84/-10.73	-11.74/-10.49	-7.96/-5.56	-5.54/-7.36	-8.46/-9.50	-8.82/-7.42	-6.16/-6.02	-6.27/-7.19	-7.65/-6.97	-5.76/-5.37	-5.80/-7.65	-7.70/-4.98	-3.34/-3.70	-4.13/-3.56	-2.97/-2.41	-1.37/-2.04	-4.33/-7.26
Θ(172.5°)	0.37/0.16	-0.23/-1.45	-3.34/-5.08	-7.25/-10.33	-12.03/-11.73	-8.73/-7.66	-7.81/-6.64	-5.66/-5.35	-4.43/-3.15	-2.33/-2.41	-2.44/-2.24	-2.82/-3.16	-3.15/-3.77	-4.28/-4.18	-4.33/-4.45	-4.08/-3.32	-2.63/-2.54	-2.84/-2.82	-2.69/-2.50	-2.02/-1.66	-1.30/-1.40	-1.59/-1.69	-2.50/-1.83	0.08/0.94
Θ(180°)	-2.74/-3.44	-5.18/-5.85	-5.89/-6.01	-5.25/-4.27	-4.34/-5.23	-8.30/-7.87	-9.35/-7.67	-5.21/-3.64	-3.08/-2.75	-2.32/-2.19	-2.29/-2.20	-1.70/-1.28	-1.72/-2.12	-1.88/-1.59	-1.84/-2.25	-2.42/-2.28	-2.24/-2.13	-1.82/-1.61	-1.86/-1.72	-1.14/-0.97	-1.17/-0.65	-0.12/-0.08	0.32/0.57	-0.01/-1.37
Freq/Hz	5.6GPol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.23/-0.04	-0.47/-0.39	-0.17/0.13	-0.41/-1.09	-1.54/-1.72	-1.14/-0.51	-0.73/-0.98	-0.91/-0.47	-0.32/-0.73	-0.32/0.02	-0.23/-0.16	0.27/0.26	0.01/0.18	0.19/0.53	0.68/0.94	0.69/0.51	0.56/0.92	0.60/0.48	0.47/0.06	-0.07/0.04	0.15/0.20	-0.17/0.32	0.17/-0.16	-0.25/-0.38
Θ(7.5°)	-0.37/-0.36	0.07/0.06	0.09/0.11	-0.03/-0.53	-0.61/-0.15	0.33/0.26	0.19/0.27	0.43/0.17	-0.11/-0.49	-0.88/-0.80	-1.00/-0.93	-0.77/-1.08	-1.63/-1.27	-1.45/-1.69	-1.32/-0.91	-0.85/-0.59	-0.69/-0.44	-0.41/-0.58	-0.63/-0.15	-0.32/-0.71	-0.77/-0.40	-0.54/-0.48	-0.04/-0.39	-0.80/-0.28
Θ(15°)	0.69/0.71	0.28/0.09	0.36/-0.25	-1.02/-1.62	-0.95/-0.17	-0.20/-0.50	-0.51/-0.48	-0.68/-0.89	-1.45/-1.88	-1.43/-1.28	-1.56/-1.51	-1.63/-1.74	-2.48/-3.29	-3.67/-3.95	-4.34/-4.39	-3.33/-2.51	-1.77/-0.65	0.17/0.48	0.32/-0.03	-0.07/0.03	0.14/0.38	0.29/-0.15	-0.05/0.41	0.35/0.61
Θ(22.5°)	0.09/-0.14	-0.31/-1.15	-1.58/-3.09	-2.81/-1.80	-1.05/-0.70	-0.87/-0.91	-1.42/-2.80	-3.62/-4.03	-4.85/-4.57	-3.57/-2.41	-2.26/-2.37	-2.79/-3.17	-3.73/-4.00	-3.53/-2.96	-2.14/-1.59	-1.14/-1.23	-1.85/-1.56	-0.63/0.26	0.38/0.03	-0.00/0.42	0.69/0.26	-0.56/-0.71	-0.65/-0.56	-0.43/-0.05
Θ(30°)	-2.86/-1.51	-2.32/-2.41	-1.82/-2.16	-1.67/-2.20	-1.86/-1.28	-1.77/-2.05	-3.29/-4.12	-5.71/-6.75	-5.24/-5.67	-6.79/-5.92	-5.41/-4.41	-3.15/-3.46	-3.64/-2.75	-1.30/-1.00	-1.63/-2.51	-3.72/-3.09	-2.98/-3.15	-2.68/-1.41	-1.16/-1.55	-1.37/-1.37	-1.06/-0.79	-0.94/-0.70	-0.52/-0.59	-0.15/-1.65
Θ(37.5°)	-3.11/-1.18	-2.68/-3.15	-1.26/-1.53	-2.25/-3.09	-2.71/-2.83	-1.17/-0.91	-2.00/-4.21	-7.03/-6.47	-8.57/-10.06	-8.41/-7.38	-7.67/-7.10	-6.18/-4.31	-1.27/0.23	-0.00/-1.16	-1.39/-1.45	-2.44/-3.94	-3.80/-2.36	-1.79/-0.94	-0.62/-1.37	-1.53/-3.36	-3.60/-1.71	-0.96/-0.57	-1.16/-1.52	-0.21/-1.23
Θ(45°)	-2.02/-2.54	-3.00/-4.22	-6.08/-7.04	-3.51/-2.00	-2.10/-2.76	-3.36/-2.50	-2.61/-4.04	-3.05/-3.00	-4.14/-4.91	-5.81/-5.20	-3.46/-4.13	-6.83/-5.61	-4.19/-2.54	-1.05/-0.17	0.66/0.63	-0.04/-0.29	-0.21/-0.68	-0.04/0.78	2.11/0.95	0.21/-1.19	-3.02/-1.84	-2.10/-2.18	-1.86/-0.50	-1.28/-2.94
Θ(52.5°)	-3.32/-4.64	-6.33/-9.11	-7.10/-4.91	-3.54/-3.21	-3.52/-1.56	-0.52/-0.38	-2.98/-3.91	-4.59/-4.15	-3.01/-3.00	-2.76/-0.53	-0.38/-1.68	-1.86/-1.86	-3.55/-7.59	-4.05/0.06	1.60/1.44	1.23/1.60	1.08/0.62	0.84/0.23	0.79/0.16	-1.19/-2.21	-1.49/-0.78	-0.32/-0.77	-1.31/-1.80	-2.43/-2.26
Θ(60°)	-7.35/-6.69	-5.66/-5.89	-6.91/-6.24	-2.80/-1.48	-3.24/-2.94	-0.68/0.57	-0.09/-3.20	-4.66/-3.61	-4.29/-3.45	-1.78/-0.72	-1.19/-1.78	0.80/0.72	-0.78/-1.59	-1.35/-1.06	-0.15/1.35	1.44/0.40	-0.14/0.21	0.21/-0.21	0.98/0.35	-0.91/-0.25	-0.69/-1.80	-1.93/-2.23	-4.65/-4.19	-4.48/-6.91
Θ(67.5°)	-4.86/-6.29	-4.40/-4.69	-2.22/-2.92	-4.98/-1.47	-0.90/-2.81	-1.97/-0.13	-2.36/-5.55	-7.99/-6.77	-5.67/-4.23	-3.06/-3.18	-1.94/-1.17	-0.09/-1.66	-3.87/-3.69	-2.50/-0.85	-0.55/-1.26	-0.51/-0.33	-0.44/-0.51	-1.25/-0.06	0.74/0.40	-1.38/-1.96	-1.29/-2.07	-1.47/-2.89	-5.96/-3.89	-5.51/-5.87
Θ(75°)	-6.59/-5.21	-6.77/-5.59	-4.84/-2.42	-5.38/-4.89	-1.62/-2.19	-2.53/-0.66	-3.32/-7.05	-9.35/-7.27	-3.99/-3.07	-5.20/-5.85	-2.75/-2.52	-2.35/-4.00	-4.12/-4.06	-7.25/-6.16	-2.48/-1.24	-2.00/-0.61	-0.78/-0.35	0.28/-0.10	1.04/1.13	-0.18/-1.31	-1.95/-2.64	-2.02/-1.31	-3.22/-4.01	-4.50/-9.32
Θ(82.5°)	-8.63/-9.03	-9.13/-7.72	-5.82/-5.74	-5.69/-4.59	-2.85/-1.70	-3.63/-2.17	-3.78/-7.29	-5.12/-3.99	-3.22/-4.53	-3.31/-2.93	-2.83/-4.21	-5.96/-5.04	-3.18/-3.20	-5.45/-7.31	-3.68/-1.01	-0.12/0.76	0.40/1.38	1.28/1.34	1.47/0.94	0.39/-2.24	-2.35/-2.83	-3.49/-2.96	-4.89/-5.84	-4.72/-7.11
Θ(90°)	-11.50/-11.12	-11.96/-9.90	-7.73/-8.82	-7.82/-3.31	-4.67/-3.29	-4.38/-0.96	-5.28/-4.25	-4.38/-1.84	-0.76/-1.62	-4.22/-2.82	-2.15/-3.56	-6.21/-2.50	-0.26/-2.64	-5.68/-6.38	-4.23/-0.94	1.15/0.40	0.39/0.93	-0.23/1.02	1.24/0.33	0.29/-1.50	-2.94/-4.38	-4.21/-4.47	-5.23/-6.39	-6.62/-7.87
Θ(97.5°)	-10.17/-11.11	-16.34/-14.04	-5.48/-7.53	-4.42/-1.71	-3.63/-3.01	-3.72/-0.08	-2.74/-4.20	-6.40/-4.38	-3.03/-3.73	-6.26/-3.93	-7.27/-10.52	-8.88/-1.54	-0.55/-3.88	-5.58/-3.92	-3.80/-2.11	2.34/0.50	1.27/0.89	1.61/0.60	1.79/-0.42	-0.52/-3.64	-4.17/-5.24	-2.89/-4.16	-6.70/-6.09	-6.99/-9.25
Θ(105°)	-15.90/-14.26	-12.75/-10.51	-7.96/-5.51	-3.64/-2.43	-2.89/-4.23	-1.73/0.19	-1.39/-3.24	-3.06/-1.89	-2.29/-4.57	-9.02/-8.19	-9.55/-11.25	-12.25/-5.07	-2.51/-6.04	-8.47/-6.68	-3.60/-3.33	0.72/-1.09	0.53/0.09	0.33/0.51	1.00/1.63	-0.04/-1.19	-2.06/-3.88	-3.83/-3.74	-5.49/-6.19	-10.51/-14.94
Θ(112.5°)	-10.84/-13.30	-12.85/-8.37	-6.50/-3.80	-4.41/-3.76	-1.50/-4.62	-2.74/-1.70	-1.92/-4.92	-3.59/-4.45	-3.64/-6.83	-10.05/-13.21	-9.40/-12.63	-10.58/-7.22	-11.20/-7.00	-10.67/-6.30	-4.16/-3.01	-0.83/-1.37	-0.05/0.07	-0.33/0.51	0.07/0.73	-0.69/-1.58	-3.27/-4.76	-4.84/-5.28	-6.89/-9.94	-13.23/-15.04
Θ(120°)	-10.21/-12.74	-12.25/-6.07	-4.48/-3.48	-3.95/-4.44	-1.73/-0.94	-3.13/-3.57	-4.06/-4.17	-4.59/-5.84	-6.51/-6.32	-12.38/-8.46	-7.15/-9.99	-13.74/-14.83	-7.76/-6.80	-11.29/-8.62	-12.48/-7.67	-4.36/-6.65	-4.96/-3.21	-2.96/-1.80	-1.18/-1.18	-3.25/-4.61	-5.96/-6.30	-7.68/-7.19	-7.16/-12.28	-11.88/-9.49
Θ(127.5°)	-8.63/-10.17	-8.40/-5.15	-3.14/-3.02	-3.37/-5.79	-5.02/-1.01	0.28/-3.83	-7.29/-4.74	-2.74/-4.19	-8.42/-8.88	-10.44/-6.10	-5.35/-7.57	-11.47/-7.90	-10.99/-15.31	-14.82/-9.64	-5.83/-4.56	-6.07/-6.64	-5.69/-4.18	-5.07/-3.36	-2.61/-3.88	-6.40/-6.28	-8.84/-7.61	-6.53/-5.01	-3.25/-5.89	-11.02/-10.38
Θ(135°)	-4.20/-3.21	-3.65/-3.92	-3.58/-3.30	-1.51/-3.88	-6.32/-1.97	-1.52/-3.61	-5.15/-6.97	-6.71/-9.77	-8.32/-6.67	-7.42/-10.67	-9.62/-11.59	-10.57/-5.25	-7.53/-9.42	-7.92/-4.81	-6.61/-8.45	-7.35/-3.53	-6.65/-5.95	-6.56/-5.86	-4.22/-4.29	-4.38/-9.55	-5.37/-5.42	-5.86/-5.59	-5.92/-6.64	-6.01/-4.32
Θ(142.5°)	-5.49/-6.08	-4.67/-3.86	-3.42/-3.46	-5.28/-4.39	-1.91/-1.79	4.25/-10.30	-8.79/-5.58	-4.69/-7.23	-8.31/-6.49	-8.19/-12.12	-11.54/-12.89	-7.34/-6.94	-5.40/-3.55	-5.64/-8.17	-6.75/-6.34	-1.64/-4.44	-8.74/-6.29	-5.37/-4.57	-1.33/-1.43	-3.71/-8.54	-9.46/-6.54	-1.90/-0.54	-1.70/-5.51	-8.47/-6.70
Θ(150°)	-3.26/-2.57	-3.17/-3.27	-3.07/-3.78	-4.53/-4.62	-4.50/-6.48	-11.40/-8.12	-6.22/-6.20	-4.69/-3.76	-4.83/-6.66	-10.05/-14.53	-12.11/-8.77	-5.86/-7.35	-7.22/-5.09	-6.30/-6.85	-4.04/-3.61	-5.56/-8.11	-8.95/-5.86	-3.50/-1.98	0.29/0.22	-0.88/-3.86	-9.06/-7.43	-3.80/-1.32	-0.07/-1.26	-4.06/-5.20
Θ(157.5°)	-4.85/-2.37	-2.33/-3.96	-8.22/-15.35	-9.24/-6.07	-5.17/-5.11	-4.95/-5.68	-7.48/-8.00	-7.21/-8.07	-11.00/-11.78	-10.28/-9.70	-9.61/-11.36	-10.98/-5.36	-2.49/-2.67	-5.61/-8.54	-11.55/-11.38	-8.03/-7.96	-8.40/-6.34	-4.87/-3.96	-2.79/-2.71	-4.64/-7.66	-9.45/-9.55	-6.53/-2.67	-0.79/-0.78	-3.45/-6.42
Θ(165°)	-12.93/-15.66	-14.13/-10.79	-5.71/-2.65	-1.74/-2.14	-3.38/-5.92	-9.24/-10.29	-9.81/-9.97	-9.97/-10.29	-10.75/-9.86	-7.69/-5.03	-3.95/-4.11	-5.21/-5.69	-5.79/-5.74	-5.46/-6.80	-9.53/-11.14	-10.50/-8.69	-7.65/-7.37	-8.37/-6.37	-3.96/-2.51	-1.93/-2.96	-3.91/-3.02	-2.02/-1.93	-2.13/-1.90	-2.30/-6.20
Θ(172.5°)	-0.27/-0.25	-0.55/-1.62	-2.62/-2.91	-4.87/-8.03	-11.37/-11.36	-9.45/-8.16	-7.05/-6.31	-5.98/-4.74	-3.38/-2.48	-1.53/-1.10	-0.58/-0.48	-0.45/-0.53	-1.12/-1.56	-1.65/-2.22	-3.12/-3.86	-4.16/-3.77	-3.69/-3.54	-3.90/-3.58	-3.15/-3.18	-3.58/-3.28	-2.91/-3.36	-4.72/-4.15	-4.42/-5.01	-3.18/-1.21
Θ(180°)	0.55/0.26	-1.02/-2.33	-2.67/-3.42	-4.26/-4.37	-4.25/-4.39	-4.99/-6.39	-7.24/-5.94	-4.46/-3.34	-2.73/-3.13	-3.54/-2.46	-2.02/-2.13	-1.76/-1.37	-1.02/-1.17	-1.48/-1.62	-1.29/-0.91	-0.81/-0.84	-0.51/-0.14	-0.02/0.35	0.40/0.17	0.56/1.13	1.28/1.30	1.71/1.87	2.37/3.05	2.79/1.50
Freq/Hz	5.785GPol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.44/2.26	2.09/2.04	2.08/2.16	2.36/2.42	2.52/2.26	1.86/1.58	1.62/1.62	1.38/1.42	1.69/1.39	1.32/1.45	1.19/1.33	1.63/1.52	1.74/1.71	1.68/1.65	1.89/1.94	1.97/2.10	2.19/2.34	2.14/2.12	2.47/2.64	2.49/2.46	2.63/2.57	2.26/2.46	2.11/2.34	2.53/2.24
Θ(7.5°)	1.38/2.33	2.61/2.09	1.98/2.55	2.71/2.98	2.96/2.49	2.38/2.34	2.68/2.63	2.31/2.42	2.77/2.47	2.28/2.56	2.14/2.04	2.11/1.55	1.31/1.48	1.22/1.01	1.12/0.90	0.74/0.91	0.60/0.40	0.47/0.22	0.05/0.41	0.61/0.46	0.36/0.48	0.20/0.51	0.82/0.96	1.73/1.69
Θ(15°)	0.61/1.17	1.32/1.72	1.34/1.65	1.97/2.10	1.59/0.95	0.72/0.77	0.59/0.39	0.41/0.09	0.02/-0.04	-0.28/-0.57	-0.20/-0.06	-0.05/-0.21	-0.25/-1.11	-1.54/-1.84	-2.17/-2.09	-1.97/-1.29	-0.52/-0.12	0.31/0.21	-0.52/-1.09	-1.03/-0.85	-1.42/-2.22	-1.10/-0.46	-1.01/-0.70	0.15/0.53
Θ(22.5°)	0.46/1.39	0.83/1.14	1.67/1.75	1.11/0.12	-0.83/-0.86	-0.22/0.25	0.29/0.72	0.60/-0.06	-0.78/-1.40	-1.67/-0.89	-0.66/-0.59	-1.01/-1.87	-2.58/-4.25	-4.52/-3.60	-2.78/-1.77	-1.07/-1.09	-0.86/-0.00	0.68/0.62	-0.31/-1.16	-1.30/-1.15	-0.90/-0.91	-1.12/-0.50	0.04/0.35	0.44/0.77
Θ(30°)	-0.57/-0.08	-0.84/-1.01	-1.20/-1.88	-2.86/-3.69	-3.82/-3.29	-2.28/-1.99	-1.71/-1.56	-1.29/-1.06	-1.04/-1.12	-1.34/-1.94	-2.33/-1.24	-0.94/-0.85	-1.36/-1.57	-1.44/-1.74	-2.24/-2.80	-1.58/-1.22	-2.24/-3.00	-1.99/-1.69	-2.78/-2.96	-4.10/-5.34	-3.44/-1.95	-2.07/-1.77	-1.42/-1.55	-1.40/-0.63
Θ(37.5°)	-0.37/0.22	-0.02/-1.63	-2.48/-5.60	-6.93/-4.70	-4.85/-3.87	-3.61/-4.17	-5.35/-6.08	-7.00/-5.31	-4.43/-6.15	-7.68/-6.51	-5.93/-3.60	-2.64/-3.51	-3.02/-1.78	-2.04/-2.23	-1.92/-2.45	-3.83/-3.83	-2.77/-2.97	-1.45/-0.25	-1.71/-3.11	-3.58/-3.97	-2.61/-2.48	-2.62/-2.17	-1.39/-1.16	-0.14/-0.45
Θ(45°)	1.03/0.77	-0.26/-1.35	-3.10/-3.85	-6.20/-6.71	-3.81/-3.68	-3.48/-3.83	-3.94/-6.58	-7.27/-7.24	-10.15/-8.46	-9.07/-9.12	-6.37/-5.83	-7.46/-6.50	-2.26/0.50	1.24/0.39	-1.54/-2.24	-0.41/-0.75	-1.71/-0.27	0.10/1.15	-0.40/-1.54	-3.10/-4.23	-3.09/-3.51	-1.97/-1.67	-1.91/-1.07	-0.05/0.44
Θ(52.5°)	-2.46/-1.31	-0.76/-1.93	-3.13/-7.13	-7.90/-3.91	-3.99/-6.08	-4.91/-2.48	-1.12/-2.36	-1.92/-4.58	-4.18/-4.48	-4.44/-4.93	-4.22/-5.71	-4.15/-3.52	-3.56/-3.24	-2.83/-0.70	0.89/1.14	0.53/0.73	0.40/-0.15	-0.15/1.26	-0.05/-1.61	-1.71/-2.64	-2.80/-2.48	-1.79/-2.36	-2.13/-1.23	-1.24/-2.04
Θ(60°)	-2.44/-3.43	-4.52/-7.60	-7.12/-7.84	-8.04/-7.83	-3.98/-6.43	-6.61/-4.33	-2.55/-2.83	-3.61/-3.03	-2.29/-3.12	-1.52/-2.40	-1.67/-1.81	-0.47/0.20	-1.45/-2.15	-1.77/-1.31	0.51/2.29	0.57/0.29	0.55/-0.37	-0.71/0.12	-0.60/-1.90	-2.99/-2.02	-1.38/-0.86	-0.33/-1.90	-2.45/-3.05	-3.08/-2.29
Θ(67.5°)	-4.57/-7.19	-3.83/-6.83	-6.68/-2.73	-1.81/-6.34	-4.06/-2.97	-3.20/-3.40	-2.09/-5.85	-4.83/-4.60	-5.46/-4.15	-3.99/-4.85	-2.22/-2.04	-0.18/-2.02	-4.72/-3.74	-1.56/-0.30	0.48/-1.21	-1.35/-1.25	0.30/-1.67	-0.54/0.40	1.53/0.43	-1.30/0.08	-1.29/-1.23	-1.20/-3.30	-3.55/-4.39	-5.40/-5.98
Θ(75°)	-1.45/-2.93	-3.71/-3.60	-5.98/-3.59	-1.68/-3.94	-4.79/-2.42	-1.08/-1.16	-3.55/-5.68	-8.60/-8.61	-10.74/-9.02	-7.30/-5.84	-2.57/-1.69	-1.86/-3.99	-6.06/-5.18	-5.57/-3.35	-0.76/-0.86	-1.78/-1.61	-1.95/0.19	-1.97/0.48	1.47/1.02	-0.82/-1.19	-2.68/-2.72	-1.55/-4.43	-8.36/-6.16	-2.48/-2.39
Θ(82.5°)	-4.42/-5.51	-6.50/-4.18	-6.48/-5.11	-5.36/-8.59	-6.58/-2.73	-2.60/-3.69	-5.30/-4.65	-7.67/-5.50	-6.42/-11.28	-9.69/-3.79	-1.19/-3.11	-3.16/-2.57	0.14/-0.84	-5.65/-6.83	-3.93/-1.33	-0.30/-0.63	0.19/0.64	0.37/2.05	2.76/1.70	-1.12/-2.01	-3.05/-2.75	-2.15/-3.32	-5.89/-3.46	-4.73/-4.42
Θ(90°)	-5.60/-5.12	-4.19/-4.02	-6.82/-5.85	-4.69/-6.16	-2.70/-2.07	-2.93/-2.99	-4.01/-3.97	-6.24/-5.13	-4.27/-6.39	-8.01/-3.93	-2.37/-5.12	-3.37/-0.37	1.64/-0.23	-3.94/-3.73	-3.58/-0.07	1.45/0.57	0.98/1.02	0.82/1.94	2.34/1.36	0.41/-3.60	-3.32/-2.72	-4.33/-3.24	-4.73/-8.15	-7.99/-9.58
Θ(97.5°)	-6.47/-7.15	-7.75/-7.84	-8.50/-4.21	-7.07/-2.61	-1.80/-2.77	-2.98/-1.04	-2.00/-0.55	-3.56/-1.91	-2.91/-5.50	-6.22/-3.53	-3.23/-10.96	-7.26/0.83	2.41/-0.57	-3.64/-3.55	-2.28/-0.12	2.35/0.59	1.86/1.68	0.64/1.22	1.35/-0.10	-0.48/-3.29	-6.52/-4.19	-3.64/-5.34	-6.48/-9.38	-9.49/-6.40
Θ(105°)	-12.15/-9.26	-10.51/-13.21	-9.27/-5.70	-5.89/-2.51	-1.55/-2.89	-6.99/-1.34	-3.27/-1.52	-3.09/-0.37	-1.41/-4.13	-8.26/-8.69	-6.99/-11.30	-15.53/-2.65	0.71/-1.71	-4.15/-5.75	-2.84/-1.40	0.77/-0.82	1.45/0.83	0.13/0.83	2.14/-1.01	0.13/-2.39	-2.30/-5.94	-4.45/-4.42	-6.38/-7.91	-11.68/-9.97
Θ(112.5°)	-10.31/-15.16	-12.09/-10.60	-5.85/-3.63	-2.92/-2.74	-2.73/-1.29	-5.44/-1.65	-3.26/-2.40	-2.92/-3.07	-2.04/-5.62	-6.38/-10.95	-7.66/-11.54	-11.77/-5.70	-3.72/-3.42	-5.76/-3.29	-2.62/-0.92	-0.31/-1.05	1.19/0.05	-3.40/1.39	-0.23/-0.18	0.25/-1.57	-2.18/-3.97	-7.76/-5.93	-6.23/-13.37	-13.86/-13.97
Θ(120°)	-7.62/-10.97	-15.46/-7.07	-5.22/-2.18	-1.58/-3.90	-3.18/-1.33	-0.27/-2.95	-4.77/-3.63	-4.49/-3.97	-2.62/-7.88	-7.29/-12.56	-7.35/-8.35	-13.80/-14.56	-4.30/-2.88	-8.30/-7.89	-14.20/-9.59	-3.62/-7.34	-2.70/-3.18	-4.67/0.66	-1.10/0.58	-3.34/-4.86	-6.85/-7.40	-7.78/-8.58	-5.67/-7.11	-8.88/-7.70
Θ(127.5°)	-11.24/-13.63	-11.72/-10.47	-4.58/-2.66	-2.20/-2.93	-5.58/-3.15	0.47/-2.06	-5.29/-6.85	-4.34/-4.41	-6.64/-6.07	-10.67/-6.23	-4.66/-6.56	-14.88/-4.58	-5.25/-10.08	-12.03/-11.22	-6.06/-4.10	-5.45/-4.23	-5.46/-5.80	-4.23/-3.39	-4.28/-3.39	-5.16/-4.67	-7.28/-7.32	-4.67/-2.87	-2.74/-4.50	-8.63/-10.10
Θ(135°)	-9.14/-7.43	-5.92/-5.47	-4.95/-3.72	-2.44/-3.47	-9.29/-4.28	-3.44/-3.96	-3.26/-3.95	-4.91/-7.51	-9.50/-8.39	-8.45/-8.40	-10.52/-11.52	-14.96/-4.21	-5.05/-10.30	-8.15/-4.49	-6.75/-8.33	-3.99/-2.03	-6.83/-4.95	-6.36/-5.23	-4.30/-3.72	-4.43/-6.02	-5.14/-5.55	-4.51/-3.32	-5.85/-8.86	-10.12/-10.11
Θ(142.5°)	-6.73/-7.23	-7.43/-5.73	-5.29/-5.81	-7.73/-7.54

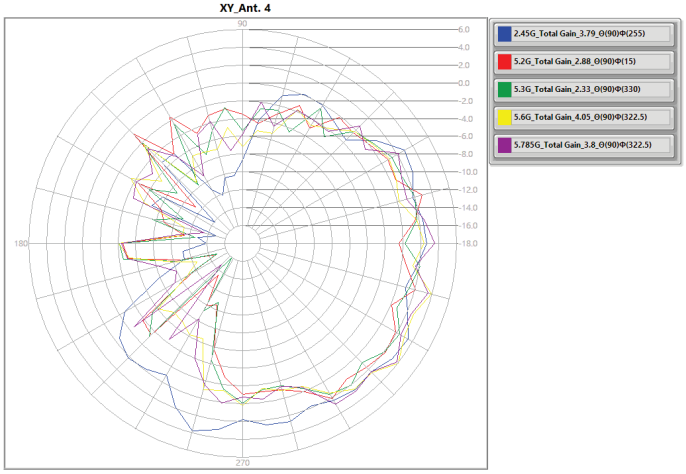
Θ(165°)	-7.85/-6.59	-5.40/-3.91	-3.39/-3.18	-3.51/-4.49	-4.91/-4.91	-5.37/-6.18	-7.61/-10.83	-13.91/-14.70	-14.77/-11.31	-9.60/-9.41	-8.53/-7.97	-7.30/-8.11	-8.59/-7.54	-6.49/-6.06	-5.35/-4.37	-4.11/-5.37	-6.68/-7.28	-6.08/-4.67	-4.94/-6.94	-9.26/-10.27	-9.23/-8.21	-7.76/-8.76	-10.54/-8.61	-9.27/-10.53
Θ(172.5°)	-4.62/-5.20	-4.38/-3.67	-4.12/-5.89	-6.84/-7.02	-7.16/-7.42	-8.21/-8.54	-9.75/-10.59	-10.74/-8.94	-7.48/-7.29	-9.36/-11.62	-12.13/-15.10	-13.27/-13.49	-13.49/-13.06	-12.00/-11.33	-10.72/-9.13	-7.29/-5.96	-4.81/-4.00	-3.21/-2.58	-2.82/-3.61	-4.78/-6.18	-8.04/-7.28	-7.49/-7.42	-6.34/-6.87	-7.16/-5.20
Θ(180°)	-6.37/-5.67	-4.77/-5.31	-6.68/-6.96	-7.21/-7.44	-7.46/-7.58	-8.43/-9.15	-9.79/-8.89	-6.49/-4.76	-5.70/-7.66	-6.88/-7.20	-7.28/-5.72	-5.08/-4.88	-4.77/-4.23	-4.13/-4.28	-4.02/-3.87	-3.79/-3.45	-3.21/-3.47	-3.52/-3.26	-3.37/-4.13	-4.26/-4.36	-4.95/-5.16	-5.32/-4.72	-4.97/-4.74	-4.47/-4.97
Freq(Hz)	5.3G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.47/-8.32	-7.30/-8.87	-10.30/-8.61	-7.87/-7.46	-6.53/-6.80	-7.00/-7.26	-7.23/-8.38	-9.87/-8.34	-6.55/-8.55	-8.86/-7.44	-9.04/-8.55	-8.06/-8.89	-8.29/-8.87	-8.52/-8.50	-8.45/-8.38	-8.03/-7.87	-7.41/-7.34	-6.87/-7.60	-7.21/-8.27	-7.98/-7.76	-8.11/-8.72	-8.36/-8.56	-7.80/-6.94	-6.49/-7.48
Θ(7.5°)	-8.84/-9.46	-8.78/-8.22	-9.18/-9.27	-8.72/-7.60	-6.86/-7.57	-7.27/-7.19	-7.16/-7.25	-8.30/-8.76	-6.66/-6.90	-8.63/-7.46	-7.49/-9.13	-8.26/-8.29	-8.21/-7.66	-7.25/-7.27	-7.48/-8.28	-8.64/-8.63	-8.45/-8.18	-7.99/-8.69	-8.14/-8.26	-8.25/-9.10	-9.46/-8.85	-9.82/-9.80	-8.30/-9.86	-10.78/-8.84
Θ(15°)	-15.44/-13.33	-11.91/-10.25	-7.91/-7.40	-7.28/-6.85	-6.41/-6.00	-5.66/-6.02	-5.62/-5.32	-5.61/-7.33	-9.00/-8.32	-8.23/-9.56	-8.09/-8.38	-8.94/-7.79	-8.24/-8.54	-7.33/-7.74	-7.39/-6.96	-7.62/-8.84	-10.60/-11.70	-11.58/-12.58	-11.29/-11.73	-14.51/-15.42	-14.66/-15.59	-15.11/-15.10	-15.16/-15.36	-15.14/-14.86
Θ(22.5°)	-11.97/-9.53	-9.55/-11.77	-10.04/-11.24	-9.72/-8.14	-6.93/-5.89	-5.62/-4.78	-4.07/-4.62	-4.86/-6.21	-7.94/-10.08	-11.46/-9.76	-10.18/-9.56	-10.27/-8.68	-7.25/-6.70	-5.90/-5.85	-6.47/-7.38	-7.92/-8.67	-9.83/-11.46	-13.31/-14.37	-13.81/-13.23	-12.14/-10.94	-10.01/-10.08	-10.39/-10.66	-9.87/-9.37	-9.00/-10.76
Θ(30°)	-6.81/-7.07	-4.63/-5.82	-7.38/-7.80	-9.70/-8.09	-7.39/-7.81	-8.08/-7.22	-6.28/-5.88	-6.02/-6.58	-6.47/-7.67	-9.51/-8.53	-7.76/-8.63	-8.76/-8.58	-8.59/-6.48	-4.90/-4.88	-4.95/-6.19	-8.31/-9.03	-10.08/-9.87	-8.38/-7.76	-6.75/-5.70	-4.83/-5.33	-5.07/-5.04	-4.84/-5.49	-5.19/-5.90	-8.26/-9.14
Θ(37.5°)	-5.56/-3.51	-3.37/-4.08	-4.48/-6.17	-6.37/-6.84	-6.31/-8.24	-13.02/-8.62	-5.34/-3.59	-3.61/-5.72	-7.54/-8.29	-6.42/-6.30	-7.92/-9.54	-11.40/-10.40	-7.94/-6.85	-6.42/-6.80	-7.45/-9.42	-10.06/-7.80	-7.99/-8.15	-7.77/-6.28	-7.62/-6.07	-5.38/-3.84	-3.02/-3.36	-3.38/-2.29	-2.80/-3.03	-2.80/-4.21
Θ(45°)	-1.48/-0.68	0.73/-1.42	-1.28/-1.32	-2.71/-2.31	-2.89/-6.89	-9.76/-7.68	-7.26/-5.06	-4.16/-5.81	-8.29/-11.10	-9.05/-8.36	-10.36/-8.34	-8.70/-8.50	-5.72/-5.76	-9.19/-10.43	-10.76/-11.05	-14.03/-12.22	-9.25/-7.99	-5.81/-4.46	-6.30/-10.49	-10.35/-7.56	-6.60/-3.95	-2.35/-3.45	-4.43/-2.53	-1.81/-1.75
Θ(52.5°)	-1.95/-1.60	1.01/0.88	0.95/0.47	-0.83/0.28	-0.74/-3.36	-4.70/-5.84	-6.97/-5.97	-3.05/-5.85	-11.05/-10.34	-6.83/-5.05	-4.21/-5.07	-5.99/-4.29	-4.85/-9.35	-14.87/-15.24	-15.18/-9.88	-9.00/-9.10	-4.49/-3.74	-2.15/-3.82	-4.47/-6.51	-3.12/-5.48	-5.78/-4.18	-2.70/-3.14	-4.43/-3.24	-3.21/-3.64
Θ(60°)	-1.59/-2.38	-0.92/-0.65	0.59/1.09	0.86/-0.10	1.05/0.62	-2.04/-2.41	-3.39/-8.19	-7.63/-7.69	-8.38/-11.45	-5.75/-6.26	-5.74/-3.88	-11.17/-5.97	-6.77/-10.23	-13.05/-14.48	-10.32/-5.51	-4.77/-4.82	-4.94/-5.83	-3.12/-2.92	-0.81/-1.78	-0.49/-1.41	-0.83/-1.32	-0.24/-0.15	-1.59/-2.31	-1.35/-1.11
Θ(67.5°)	-2.35/-1.02	-1.68/-0.46	-2.59/0.05	-0.35/0.24	-0.66/-0.77	-0.34/-1.17	-3.10/-5.39	-6.22/-6.27	-9.16/-12.35	-9.82/-8.77	-10.13/-8.91	-6.16/-6.14	-12.60/-9.48	-7.37/-4.43	-3.62/-3.41	-4.30/-5.11	-4.10/-2.18	-0.15/0.71	0.71/-0.33	-1.54/-0.22	-1.58/-1.73	-0.06/1.13	0.32/-1.15	-0.26/-0.21
Θ(75°)	-0.34/1.03	0.16/-1.13	-2.16/-0.59	-3.97/-0.80	-1.04/-2.11	-0.32/-0.99	-1.44/-3.89	-5.01/-8.11	-12.16/-11.35	-12.39/-11.79	-8.22/-6.67	-6.39/-3.00	-5.14/-11.25	-6.13/-3.94	-2.76/-4.75	-5.09/-6.30	-3.58/-2.18	-0.80/-1.74	-1.96/-2.24	-4.95/-2.28	-1.35/-0.59	-0.54/0.80	-0.50/-0.98	0.29/0.74
Θ(82.5°)	0.84/1.68	1.30/1.22	-0.42/-0.45	-2.27/-1.95	-1.93/-2.69	-0.87/-3.21	-4.54/-4.03	-7.49/-7.12	-5.99/-9.14	-5.48/-11.89	-9.06/-10.25	-9.62/-8.74	-5.00/-6.02	-5.54/-6.52	-6.50/-7.66	-3.69/-7.69	-4.57/-4.04	-5.05/-4.08	-3.93/-3.27	-3.48/-1.45	-0.10/-1.13	-1.07/0.55	0.22/-1.11	0.87/1.70
Θ(90°)	0.17/1.74	1.97/1.38	1.28/0.44	-0.21/-2.94	-0.53/-4.50	-2.53/-2.82	-5.36/-2.64	-4.84/-7.26	-2.49/-9.79	-1.92/-8.69	-5.80/-10.76	-7.57/-12.64	-4.15/-4.50	-10.22/-14.85	-11.08/-5.28	-3.21/-16.06	-9.23/-10.88	-4.40/-1.50	-0.13/-1.45	-1.46/-0.39	1.52/2.04	0.96/2.06	2.33/0.75	1.37/2.08
Θ(97.5°)	0.94/1.49	1.53/1.06	1.48/1.45	0.74/-1.62	-0.07/-2.90	-2.53/-1.72	-5.42/-5.85	-5.99/-14.57	-10.93/-7.01	-6.46/-7.32	-4.08/-8.78	-7.57/-1.41	-1.15/-4.99	-7.39/-6.66	-2.34/-3.64	-10.13/-6.50	-5.51/-6.41	-0.68/0.67	1.40/-1.47	-3.36/-1.70	2.13/3.17	1.88/2.74	2.52/1.36	2.27/2.14
Θ(105°)	-0.07/1.76	1.42/-0.72	-0.49/1.36	0.86/-2.16	-0.32/-3.50	-3.28/-1.86	-2.83/-4.09	-8.08/-12.15	-15.04/-10.88	-9.24/-5.57	-8.02/-10.17	-6.00/-1.03	-3.60/-10.22	-8.78/-7.29	-3.72/-7.03	-2.45/-5.26	-1.89/-1.55	-0.27/-0.11	1.10/-2.36	-4.07/-1.34	1.24/2.07	1.67/1.48	2.95/1.37	0.23/1.29
Θ(112.5°)	1.31/0.76	1.30/-0.37	-1.52/-1.12	-1.13/-1.74	-3.60/-2.91	-3.18/-3.09	-4.45/-5.49	-5.63/-9.03	-8.79/-5.68	-7.38/-9.07	-10.55/-11.33	-8.43/-7.32	-12.87/-11.45	-12.49/-13.92	-3.84/0.27	-0.90/-7.42	-6.48/-3.00	-2.19/-2.93	-0.16/-2.62	-3.74/-0.57	1.66/2.41	0.57/-1.51	3.38/0.93	-0.15/2.20
Θ(120°)	1.63/0.73	0.94/1.23	-3.38/-2.46	-1.98/-1.88	-2.80/-2.86	-4.12/-6.70	-3.26/-7.62	-9.61/-11.01	-10.11/-7.34	-5.74/-6.16	-9.68/-11.20	-9.35/-6.14	-6.43/-5.20	-6.22/-11.45	-1.19/0.80	-5.13/-3.46	-9.78/-5.96	-2.00/-2.48	-0.77/-3.30	-5.94/-2.22	1.55/3.99	0.47/-2.63	1.63/1.71	-1.81/0.77
Θ(127.5°)	2.26/-0.13	-1.38/-0.01	0.45/-1.13	-1.57/-2.70	-4.07/-3.01	-3.40/-6.12	-7.71/-13.71	-9.81/-9.31	-12.42/-7.85	-5.87/-6.98	-6.07/-5.90	-9.79/-5.31	-3.45/-3.73	-5.18/-5.69	-3.31/-4.91	-3.69/-4.99	-10.91/-7.15	-2.12/-3.56	-0.25/-2.99	-5.75/-3.17	1.27/3.57	3.04/-0.14	0.98/1.61	-0.29/-0.89
Θ(135°)	-0.06/0.34	-0.73/-2.04	-0.48/0.46	-1.35/-3.29	-4.44/-2.96	-3.83/-3.21	-2.45/-5.85	-12.08/-10.06	-7.65/-6.11	-5.82/-10.33	-11.93/-10.13	-11.49/-15.09	-9.97/-9.84	-11.68/-11.11	-5.34/-3.75	-9.92/-8.68	-11.60/-5.46	-0.93/-1.28	-1.01/-3.74	-3.87/-4.72	-0.51/11.85	2.28/1.24	0.82/1.15	-0.90/-1.60
Θ(142.5°)	-0.38/-0.56	0.53/-0.20	-1.95/-2.51	-1.57/-3.30	-9.42/-6.13	-2.89/-2.65	-5.47/-7.14	-7.32/-7.63	-8.38/-11.45	-14.48/-15.99	-11.89/-11.95	-14.18/-11.20	-6.35/-3.74	-3.59/-3.99	-5.44/-6.38	-8.71/-13.33	-9.87/-3.76	-2.79/-2.40	-3.88/-4.98	-5.36/-4.06	-3.22/-0.78	-0.13/-0.54	-0.37/-0.60	-0.78/-0.61
Θ(150°)	-2.48/-2.27	-2.76/-1.51	-1.27/-1.27	-4.56/-7.35	-6.75/-7.22	-8.29/-13.04	-10.58/-5.22	-4.95/-7.70	-9.37/-12.97	-10.92/-9.73	-11.50/-12.41	-15.41/-12.99	-7.29/-4.53	-3.15/-2.75	-4.97/-9.24	-9.46/-10.84	-8.98/-4.78	-3.13/-3.49	-5.86/-7.43	-7.38/-6.51	-5.37/-4.39	-4.01/-4.45	-5.06/-4.82	-5.27/-3.88
Θ(157.5°)	-4.44/-4.35	-4.10/-5.84	-5.66/-5.19	-5.31/-4.70	-4.33/-5.48	-8.22/-9.72	-8.44/-6.65	-6.53/-8.71	-11.56/-15.06	-15.34/-14.09	-15.21/-12.04	-9.62/-11.24	-9.14/-7.77	-9.19/-9.43	-8.19/-5.55	-5.17/-7.20	-9.12/-8.69	-7.49/-8.18	-8.07/-8.29	-9.43/-9.95	-7.98/-5.69	-5.93/-4.96	-4.40/-5.52	-6.69/-5.34
Θ(165°)	-9.83/-9.33	-7.53/-5.18	-3.37/-3.28	-3.76/-4.32	-4.87/-6.14	-8.34/-8.98	-9.37/-9.16	-12.22/-15.27	-14.75/-11.01	-12.64/-11.27	-11.15/-10.56	-9.95/-10.33	-9.92/-8.31	-7.25/-6.35	-5.06/-4.76	-4.32/-4.33	-5.35/-6.31	-6.52/-7.18	-8.66/-10.18	-10.75/-9.46	-8.80/-9.50	-10.52/-10.86	-11.82/-14.41	-11.68/-10.69
Θ(172.5°)	-6.52/-4.98	-5.09/-5.58	-5.45/-5.25	-5.36/-6.96	-8.76/-10.09	-11.65/-11.06	-10.77/-11.48	-12.20/-10.15	-6.81/-7.10	-7.89/-9.56	-14.53/-14.69	-14.93/-12.30	-10.90/-10.50	-9.03/-8.76	-7.94/-6.86	-6.06/-5.35	-4.60/-4.21	-4.16/-4.17	-4.94/-6.06	-7.40/-9.03	-8.95/-8.42	-7.78/-7.27	-8.07/-7.82	-6.54/-6.46
Θ(180°)	-6.86/-8.73	-8.97/-7.27	-6.62/-7.70	-8.47/-8.57	-8.81/-9.32	-10.22/-11.23	-10.69/-8.68	-7.36/-6.95	-7.03/-6.98	-9.99/-9.56	-7.33/-7.60	-6.00/-5.76	-6.05/-5.47	-5.47/-5.68	-5.43/-4.69	-4.42/-4.60	-4.28/-3.90	-3.86/-4.10	-4.28/-5.13	-6.18/-6.53	-6.73/-6.38	-6.64/-6.59	-6.35/-6.57	-7.34/-7.52
Freq(Hz)	5.6G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.88/-6.03	-6.06/-5.92	-5.96/-5.44	-4.37/-3.91	-4.88/-5.63	-5.86/-5.31	-6.37/-7.65	-8.14/-7.25	-7.55/-7.83	-7.52/-7.82	-8.46/-8.20	-8.63/-8.64	-8.00/-7.61	-7.36/-7.71	-7.61/-7.28	-7.42/-7.43	-6.90/-6.54	-7.19/-6.62	-5.71/-6.11	-6.62/-6.32	-6.51/-6.45	-5.74/-6.41	-6.02/-5.64	-5.47/-5.77
Θ(7.5°)	-8.80/-8.67	-8.22/-8.20	-7.91/-7.95	-7.00/-6.21	-6.57/-6.17	-5.25/-4.30	-3.92/-4.89	-6.06/-4.47	-4.29/-6.28	-5.23/-4.89	-5.62/-5.66	-6.74/-7.02	-6.86/-6.54	-6.24/-7.22	-7.65/-7.06	-7.00/-7.38	-6.70/-7.12	-8.14/-7.85	-8.62/-9.90	-8.53/-9.04	-10.48/-11.85	-11.17/-10.32	-12.55/-10.91	-8.90/-9.61
Θ(15°)	-9.61/-10.13	-8.98/-8.32	-9.06/-12.42	-8.68/-7.04	-6.90/-6.28	-5.72/-5.52	-4.92/-4.21	-6.52/-6.36	-6.07/-6.03	-7.92/-8.33	-8.63/-8.49	-7.75/-7.62	-7.64/-8.14	-8.20/-7.80	-8.60/-9.39	-9.23/-9.56	-8.97/-9.93	-9.92/-9.43	-10.74/-10.79	-9.95/-10.53	-9.66/-10.43	-9.87/-8.96	-10.66/-11.87	-9.85/-9.90
Θ(22.5°)	-12.78/-11.37	-10.58/-9.94	-9.27/-9.54	-8.69/-8.58	-7.85/-6.69	-5.38/-5.23	-5.35/-5.22	-5.67/-5.72	-6.43/-7.57	-8.06/-8.63	-9.85/-9.06	-9.76/-9.89	-8.78/-7.66	-7.47/-6.94	-8.08/-9.16	-8.92/-8.92	-10.48/-13.57	-13.44/-12.65	-9.98/-10.08	-10.45/-9.11	-9.64/-10.64	-10.23/-8.74	-11.36/-12.90	-11.85/-12.16
Θ(30°)	-8.14/-6.40	-8.37/-8.33	-6.84/-10.11	-10.88/-8.97	-8.36/-7.38	-6.67/-5.63	-5.92/-4.31	-3.44/-3.73	-5.39/-6.73	-8.57/-11.87	-11.82/-10.57	-10.14/-10.58	-7.54/-6.05	-6.72/-6.47	-6.83/-7.88	-10.73/-12.36	-12.13/-9.47	-9.62/-10.26	-8.43/-7.40	-8.35/-8.82	-6.69/-6.77	-6.95/-6.42	-8.47/-9.02	-6.73/-7.33
Θ(37.5°)	-2.76/-3.45	-3.65/-4.64	-4.12/-4.82	-6.94/-5.21	-6.66/-9.24	-9.36/-6.58	-8.44/-7.04	-6.02/-4.73	-5.56/-6.96	-9.52/-7.91	-5.23/-5.44	-6.75/-6.49	-4.92/-4.92	-5.81/-5.90	-10.43/-10.29	-9.55/-11.62	-10.14/-5.20	-4.45/-5.50	-5.00/-5.31	-6.66/-6.63	-8.13/-8.36	-4.99/-5.04	-5.95/-4.72	-4.71/-4.55
Θ(45°)	-2.19/-2.97	-1.97/-2.72	-1.83/-2.00	-1.61/-1.77	-3.49/-5.30	-5.17/-8.52	-10.10/-7.33	-4.64/-4.10	-5.81/-6.70	-8.31/-8.66	-7.61/-9.45	-10.98/-9.93	-8.61/-6.46	-7.11/-8.81	-11.91/-13.48	-10.30/-8.18	-7.51/-7.08	-6.68/-9.20	-12.62/-8.35	-7.93/-8.61	-7.99/-8.23	-5.84/-5.47	-5.95/-5.11	-5.53/-4.57
Θ(52.5°)	-4.43/-2.83	-1.99/-0.55	-1.30/0.12	0.25/-1.27	-0.77/-0.84	-2.89/-6.49	-8.65/-11.69	-11.79/-7.47	-11.61/-13.63	-13.78/-8.69	-9.13/-7.46	-5.76/-5.34	-4.91/-9.17	-15.56/-15.58	-9.68/-7.33	-7.63/-7.23	-6.67/-4.69	-4.37/-5.66	-7.59/-5.32	-5.37/-4.50	-4.40/-3.34	-2.09/-2.98	-2.52/-4.14	-5.40/-4.45
Θ(60°)	-3.04/-3.31	-2.56/-2.55	-1.58/-0.90	-1.12/0.76	-2.22/-0.94	-1.21/-1.42	-3.97/-7.69	-12.80/-9.40	-10.50/-10.02	-11.58/-6.86	-6.87/-5.01	-7.60/-5.22	-3.72/-9.19	-13.65/-9.55	-6.61/-5.84	-4.19/-6.02	-4.01/-3.05	-3.56/-0.98	-0.06/0.02	-0.74/-0.29	-2.20/-1.40	0.61/0.87	-0.54/-1.53	-1.32/-2.20
Θ(67.5°)	0.76/-0.60	-1.04/-1.79	-2.45/-2.02	-2.24/-1.47	-1.81/-2.60	-1.16/-1.15	-3.00/-6.24	-7.91/-8.55	-9.42/-12.51	-15.85/-6.02	-12.98/-13.04	-9.49/-6.08	-10.83/-5.93	-5.62/-3.96	-3.26/-2.27	-5.93/-5.38	-4.63/-2.99	-2.33/-0.45	-1.64/-2.20	-1.83/-2.36	-1.53/-0.73	0.17/0.07	0.65/1.10	0.90/1.35
Θ(75°)	2.04/1.30	0.71/0.14	-0.77/-2.34	-1.50/-3.74	-1.53/-8.94	-0.78/-2.31	-4.75/-3.07	-5.15/-5.89	-8.18/-10.55	-10.35/-12.01	-5.80/-5.41	-3.39/-4.31	-13.73/-4.24	-3.53/-4.13	-6.74/-6.06	-5.74/-4.00	-6.01/-3.12	-1.82/-3.70	-4.42/-4.21	-3.91/-2.70	-0.85/-1.62	0.17/-0.36	-0.53/-0.26	0.17/1.04
Θ(82.5°)	0.30/1.41	1.33/1.54	0.33/-0.09	-2.51/-2.07	-3.12/-4.36	-3.07/-3.47	-4.14/-3.46	-4.08/-5.32	-8.27/-8.54	-4.28/-15.60	-6.17/-7.49	-6.72/-8.78	-3.91/-8.54	-10.13/-9.98	-10.17/-6.58	-4.39/-8.36	-8.25/-6.20	-4.83/-1.79	-1.61/-2.72	-1.07/0.01	-0.10/1.29	1.55/0.87	0.94/1.80	0.68/-0.48
Θ(90°)	2.36/1.72	0.17/0.67	0.97/0.32	-0.23/-1.80	-2.74/-1.79	-5.20/-5.27	-7.14/-4.91	-7.06/-6.94	-6.65/-9.41	-2.13/-6.56	-3.48/-6.07	-11.20/-11.19	-4.00/-5.22	-10.03/-12.48	-10.86/-5.97	-7.10/-6.91	-6.15/-6.39	-1.03/-1.37	0.24/-1.62	-0.91/-0.60	1.37/2.64	2.45/4.05	2.94/2.71	3.92/1.29
Θ(97.5°)	1.16/1.88	0.10/0.42	0.42/0.77	-1.00/-0.91	-3.79/-3.81	-3.83/-4.11	-5.83/-5.16	-9.48/-11.94	-11.65/-13.10	-7.91/-9.37	-7.86/-10.68	-6.45/-3.95	-2.15/-1.34	-3.37/-5.88	-5.91/-5.65	-4.89/-2.06	-6.71/-4.17	0.34/-0.64	-1.14/-3.24	-5.18/-0.51	2.94/2.53	1.80/3.03	2.77/1.87	3.42/1.57
Θ(105°)	2.52/2.12	0.49/1.70	0.28/-0.21	-1.96/-0.40	-2.21/-3.82	-3.73/-3.01	-3.48/-7.20	-4.81/-6.38	-15.45/-12.78	-12.76/-8.46	-8.62/-10.05	-8.85/-3.11	-1.71/-6.68	-9.13/-10.01	-11.06/-0.82	-0.49/-4.67	-4.88/-2.25	0.47/0.53	0.47/-1.30	-5.70/-2.33	0.96/1.64	1.00/1.14	1.98/1.53	2.44/3.28
Θ(112.5°)	-0.43/1.98	1.65/0.54	0.16/-0.45	-1.65/-2.00	-3.81/-2.87	-4.90/-6.02	-6.52/-6.61	-7.55/-5.89	-8.07/-11.05	-6.82/-7.30	-9.17/-14.37	-10.35/-4.58	-3.58/-9.65	-10.20/-10.44	-4.87/-0.49	-1.38/-3.82	-7.03/-4.99	-0.19/0.04	1.87/-0.36	-8.13/-1.82	2.74/2.14	-0.40/2.19	3.48/0.36	0.81/2.58
Θ(120°)	-0.62/-0.83	1.26/1.54	-0.67/0.19	-0.93/-3.35	-2.21/-3.51	-4.70/-3.96	-4.93/-3.57	-9.22/-10.67	-8.15/-10.31	-8.11/-7.42	-9.35/-11.88	-7.44/-4.01	-5.90/-5.61	-3.08/-11.03	-1.85/-0.92	0.15/-0.38	-12.99/-8.68	-1.88/-0.58	0.87/-2.50	-9.77/-1.55	3.57/4.54	0.32/-1.39	3.91/0.85	-2.95/2.06
Θ(127.5°)	-0.01/-1.50	0.36/1.30	-0.92/-1.51	-2.60/-0.31	-3.70/-4.43	-2.66/-3.61	-5.77/-5.16	-11.28/-11.73	-10.88/-13.93	-7.57/-8.42	-6.97/-4.27	-6.79/-6.56	-10.45/-4.45	-3.63/-8.58	-6.90/-0.70	0.09/-1.63	-10.91/-6.66	-1.97/0.05	-0.72/-2.90	-7.26/-2.77	3.12/4.40	1.94/-1.97	1.33/0.73	-2.28/0.07
Θ(135°)	0.76/-2.00	-1.50/0.25	0.71/-0.30	-1.43/-1.71	-4.17/-5.67	-5.26/-2.28	-1.92/-3.53	-6.67/-9.12	-8.70/-6.08	-5.33/-6.47	-10.97/-9.88	-9.43/-13.97	-12.24/-5.42	-0.59/-2.98	-3.16/-7.50	-5.05/-6.20	-9.29/-4.63	-3.07/-0.59	-2.59/-2.88	-4.78/-3.70	0.19/2.32	3.08/0.69	0.91/0.32	-0.59/0.46
Θ(142.5°)	-1.37/-2.62	-3.55/-2.84	-1.65/-1.14	-0.45/-2.91	-4.31/-4.92	-6.74/-6.47	-7.02/-6.79	-4.58/-6.70	-10.41/-9.43	-9.94/-10.03	-11.70/-14.60	-15.29/-12.80	-7.05/-6.32	-6.80/-8.00	-7.00/-7.63	-15.08/-10.67	-6.38/-5.51	-2.34/-2.18	-2.99/-2.79	-3.60/-6.81	-4.02/-1.47	0.61/1.03	-0.17/-0.68	-1.59/-1.65
Θ(150°)	-3.90/-3.55	-4.52/-4.94	-4.22/-3.04	-4.12/-4.55	-4.80/-5.94	-5.27/-4.77	-5.87/-7.16	-6.01/-6.03	-6.49/-6.84	-8.79/-13.08	-15.63/-12.68	-8.95/-6.49	-3.24/-2.92	-5.24/-7.89	-8.51/-5.91	-8.30/-12.28	-8.59/-5.59	-3.81/-5.02	-4.59/-5.27	-6.24/-7.63	-6.93/-3.88	-2.51/-1.32	-1.41/-1.53	-1.78/-3.52
Θ(157.5°)	-3.59/-5.04	-6.49/-8.35	-8.47/-7.35	-5.97/-6.65	-5.43/-4.08	-4.30/-6.13	-7.84/-7.73	-7.95/-9.94	-10.50/-10.87	-12.07/-12.12	-11.38/-9.52	-7.07/-5.78	-5.66/-5.66	-6.73/-8.28	-7.62/-6.42	-8.36/-8.42	-5.19/-4.36	-5.23/-5.50	-4.70/-5.59	-5.20/-4.72	-5.34/-5.38	-6.73/-8.07	-5.68/-4.33	-3.88/-2.32
Θ(165°)	-6.03/-8.73	-13.06/-14.79	-11.02/-10.64	-10.61/-6.90	-4.50/-3.99	-5.88/-8.62	-11.24/-11.66	-13.57/-15.73	-13.34/-12.85	-9.95/-12.15	-14.74/-14.58	-14.27/-13.24	-12.09/-10.03	-8.79/-6.96	-5.67/-5.40	-5.14/-4.22	-3.89/-4.28	-5.03/-5.13	-4.53/-4.73	-6.67/-7.93	-7.49/-6.76	-7.77/-7.95	-7.11/-5.30	-6.43/-5.56
Θ(172.5°)	-13.23/-14.96	-13.78/-13.13	-10.01/-9.05	-8.67/-8.40	-8.65/-9.43	-11.07/-12.64	-15.26/-14.04	-13.47/-15.18	-13.58/-11.38	-10.10/-10.30	-10.42/-11.23	-11.29/-10.31	-11.11/-9.74	-9.61/-10.72	-9.39/-8.85	-9.16/-8.88	-8.76/-8.60	-8.73/-8.00	-6.80/-6.37	-6.55/-7.76	-8.23/-8.25	-9.10/-10.96	-11.67/-14.79	-14.51/-15.66
Θ(180°)	-14.92/-10.53	-9.94/-9.67	-9.33/-10.93	-14.15/-11.07	-8.82/-7.99	-8.11/-9.50	-11.02/-11.87	-11.58/-10.04	-10.40/-14.00	-14.53/-12.09	-11.29/-9.34	-9.48/-8.54	-7.68/-8.20	-8.04/-7.48	-7.59/-7.27	-7.38/-7.92	-8.22/-8.10	-8.67/-9.48	-9.11/-8.03	-7.97/-9.08	-9.31/-9.73	-11.02/-12.01	-11.10/-12.19	-12.44/-13.45
Freq(Hz)	5.785G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5

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

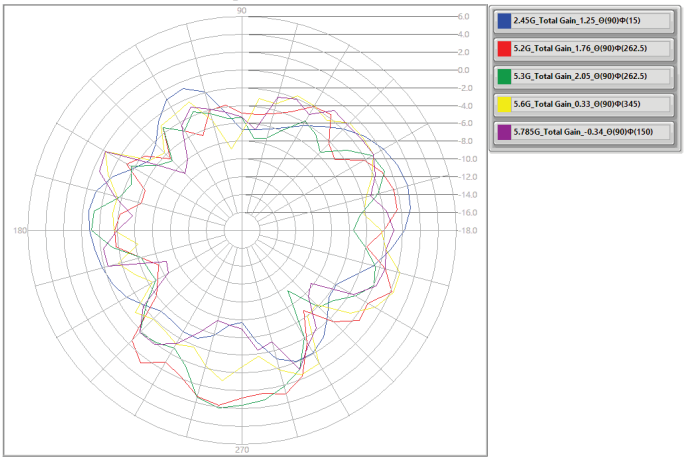
XY_Ant. 1



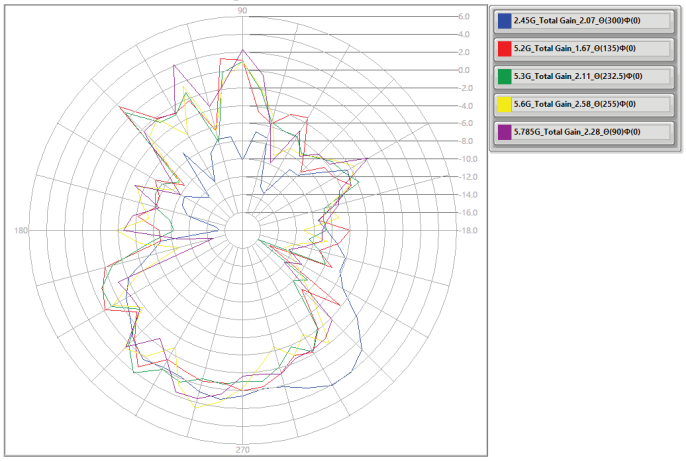
XY_Ant. 4



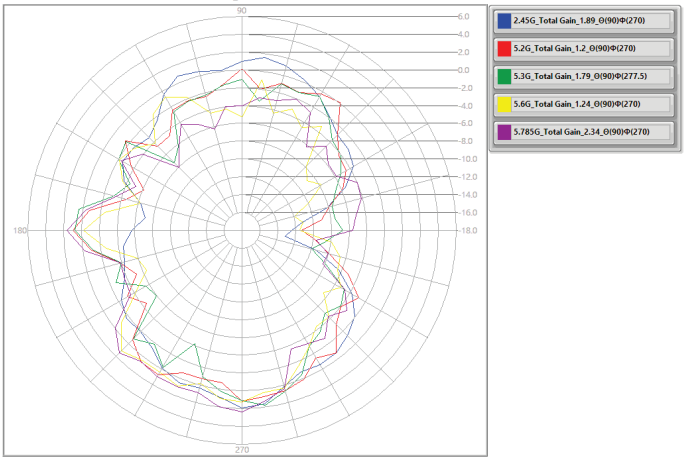
XY_Ant. 2



XZ_Ant. 1



XY_Ant. 3



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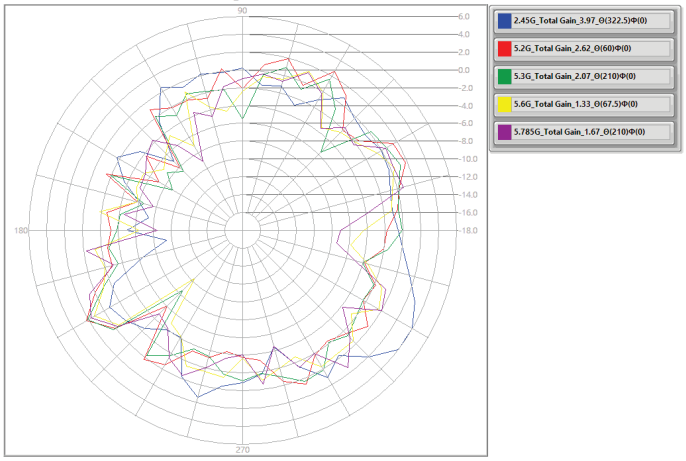

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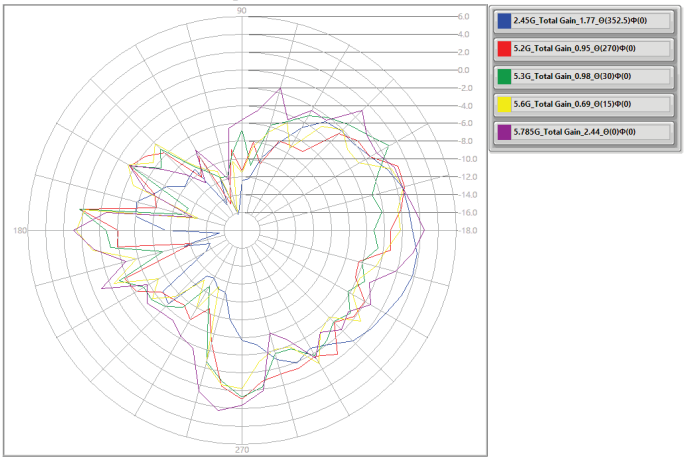

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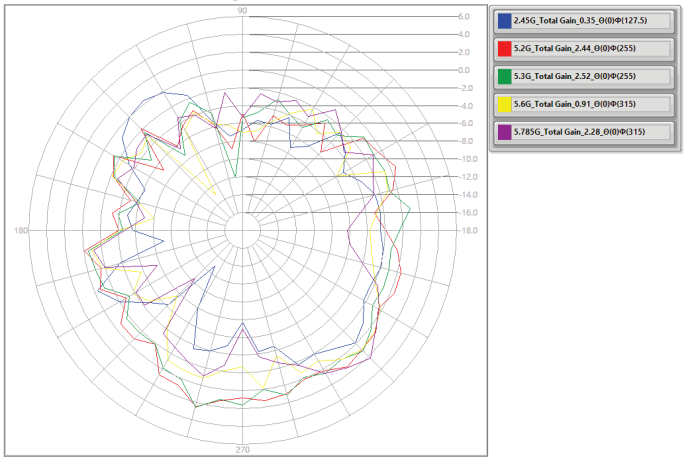

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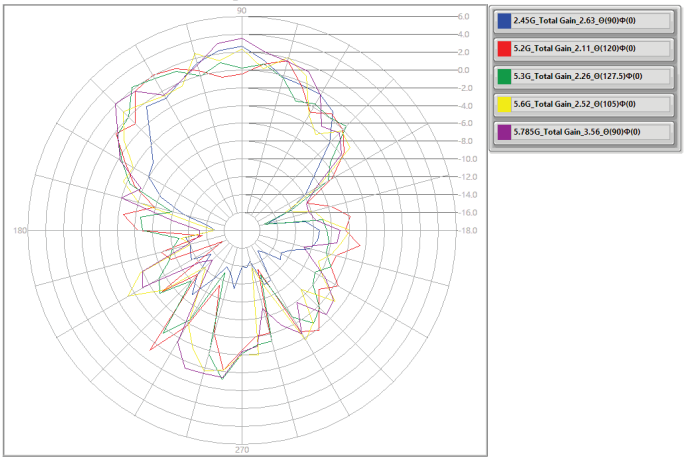

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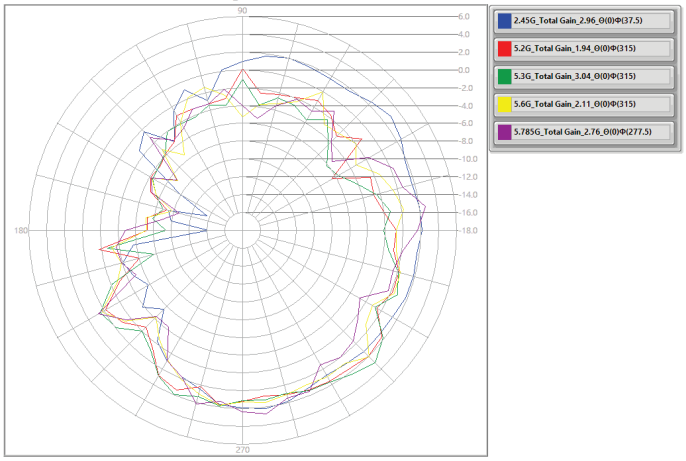
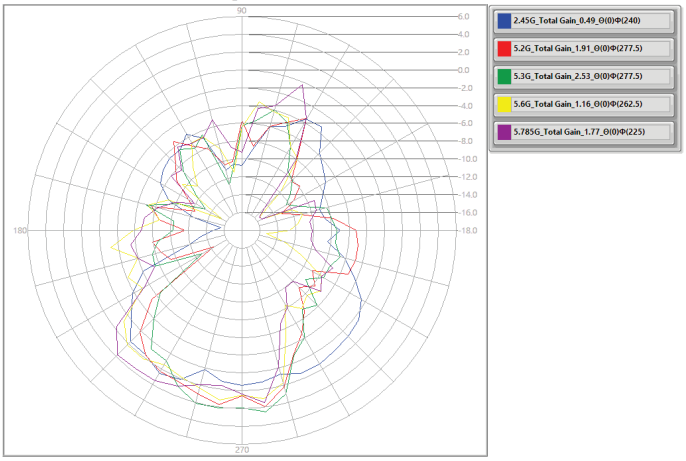


YZ_Ant. 1



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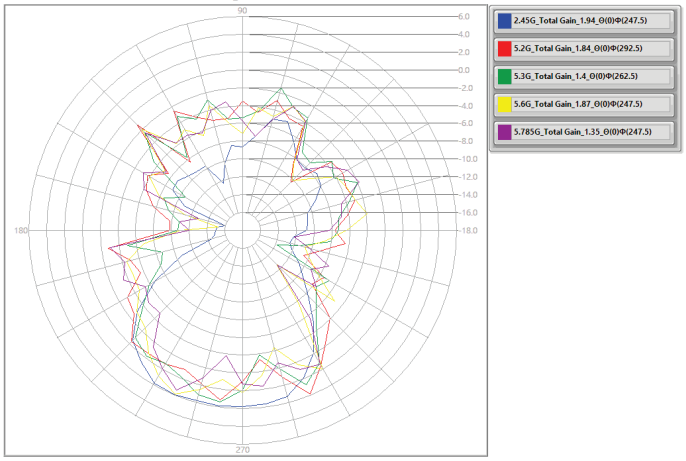


Total Gain Data

Freq(Hz)	6.175G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ (120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.26/-0.69	-0.91/-1.49	-2.13/-2.27	-2.25/-2.28	-2.32/-2.16	-2.20/-2.40	-2.63/-2.58	-2.12/-1.65	-1.54/-2.13	-2.20/-2.03	-1.72/-1.24	-1.37/-1.41	-1.19/-0.90	-0.82/-0.71	-0.94/-1.10	-0.81/-0.62	-1.11/-1.33	-1.27/-1.36	-1.24/-1.54	-0.98/-0.44	0.01/0.11	-0.35/-0.67	-1.01/-1.49	-1.51/-1.37
Θ(7.5°)	-1.23/-0.44	0.04/0.77	0.16/-0.26	-0.64/-0.69	-0.39/-0.02	-0.34/-0.59	-0.59/-1.04	-1.23/-0.67	-0.58/-1.19	-1.15/-1.28	-1.69/-1.65	-1.55/-1.83	-2.48/-2.58	-2.18/-1.65	-1.58/-1.88	-2.11/-1.85	-1.53/-1.93	-2.40/-2.18	-1.54/-1.35	-1.83/-1.56	-1.18/-1.16	-0.98/-0.57	-0.64/-0.93	-0.36/-1.06
Θ(15°)	1.90/2.13	2.22/1.92	1.98/2.17	1.96/1.11	0.45/-0.00	-0.34/-0.78	-0.77/-0.30	-0.20/-0.34	0.28/-0.33	-1.00/-1.47	-2.15/-2.34	-2.54/-3.24	-3.81/-4.42	-5.02/-5.32	-4.89/-4.77	-4.85/-3.49	-3.41/-2.60	-2.75/-3.05	-2.33/-1.20	-0.78/-0.43	-0.75/-0.63	-0.19/-0.17	0.11/0.57	1.71/2.09
Θ(22.5°)	2.88/2.63	2.75/3.06	2.31/1.04	0.42/0.11	-0.79/-0.90	0.13/0.03	-1.36/-1.35	-0.59/-0.23	-0.26/-1.50	-2.27/-2.19	-2.84/-2.85	-3.26/-3.77	-4.09/-4.19	-4.08/-4.64	-4.41/-4.53	-5.04/-4.04	-3.48/-2.57	-2.42/-2.11	-1.34/-1.54	-0.87/-0.54	0.03/1.18	1.68/2.27	3.17/3.41	3.14/3.34
Θ(30°)	1.37/0.84	0.79/0.93	1.64/2.02	2.08/1.80	1.50/0.49	-1.72/-2.07	-1.25/-1.08	-0.16/0.44	-0.20/-1.51	-2.93/-3.71	-4.50/-5.60	-6.28/-5.41	-4.03/-3.63	-3.47/-2.44	-1.66/-1.56	-1.97/-2.43	-2.08/-1.66	-1.10/-1.07	-2.41/-1.54	-0.77/0.36	0.74/1.42	2.05/2.54	2.02/1.19	0.90/1.82
Θ(37.5°)	-0.77/-0.97	-2.28/-3.10	-2.15/-2.02	-1.96/-1.07	-1.00/-0.98	-0.36/-0.44	-1.08/-0.44	-0.60/-1.23	-1.24/-2.52	-4.91/-5.03	-4.84/-3.70	-2.40/-1.80	-1.69/-1.57	-1.25/-1.65	-1.72/-1.99	-2.80/-2.57	-1.93/-1.59	-1.98/-0.97	-3.17/-0.87	0.04/-2.68	-0.37/1.56	0.35/-1.60	-1.45/-1.51	-1.62/-1.83
Θ(45°)	-2.56/-3.16	-3.03/-5.55	-7.10/-7.69	-7.26/-5.98	-4.16/-5.13	-6.60/-4.05	-3.91/-2.73	-1.61/-1.54	-1.19/-1.07	-2.66/-2.89	-3.06/-3.85	-4.05/-3.69	-2.04/-0.88	-0.94/-0.56	0.10/0.30	-0.57/-1.87	-2.20/-2.16	-1.16/-1.54	-3.66/-1.85	-5.67/-2.15	-0.79/-4.97	-3.36/-3.02	-4.43/-2.32	-0.90/-0.95
Θ(52.5°)	-5.41/-5.05	-7.63/-5.85	-4.60/-2.67	-1.17/-1.62	-4.11/-4.02	-4.30/-1.97	-3.01/-2.30	-2.98/-1.82	-2.37/-4.34	-3.12/-1.56	-0.25/-1.00	-1.63/-0.83	0.40/0.90	0.61/0.10	-1.07/-1.78	-2.39/-1.41	-2.07/-1.35	-2.03/-3.82	-5.54/-6.37	-5.79/-3.72	-6.84/-6.40	-9.03/-6.34	-3.53/-3.67	-4.88/-5.73
Θ(60°)	-5.16/-7.34	-4.06/-5.23	-5.86/-4.26	-2.68/-5.14	-5.02/-5.13	-6.77/-6.32	-5.59/-4.32	-5.24/-4.42	-3.55/-2.60	-0.96/0.36	1.47/1.34	1.83/1.94	0.85/0.95	2.01/2.21	1.61/0.46	-1.19/-1.07	-2.17/-1.98	-2.48/-1.70	-4.21/-5.12	-5.10/-4.15	-11.43/-9.31	-7.55/-6.44	-6.81/-5.71	-6.37/-6.81
Θ(67.5°)	-5.39/-3.87	-4.73/-3.78	-3.09/-2.19	-3.28/-1.77	-2.89/-2.38	-6.20/-7.01	-9.85/-6.25	-12.62/-9.08	-4.52/-2.80	0.26/1.51	1.27/2.09	1.55/2.71	3.10/2.60	1.02/0.93	1.50/1.37	0.73/-0.85	-1.35/-3.32	-4.34/-6.50	-4.46/-7.01	-9.72/-8.86	-11.67/-9.71	-6.83/-8.08	-6.20/-4.52	-5.85/-6.47
Θ(75°)	-8.27/-10.93	-11.48/-4.44	-3.24/-4.14	-1.24/-2.37	-1.99/-2.16	-3.62/-4.32	-4.23/-2.66	-5.96/-7.18	-4.93/-2.92	-0.98/1.53	2.22/2.94	2.85/3.70	4.40/3.72	2.41/0.91	0.13/-0.23	-1.07/-3.45	-1.74/-2.41	-2.49/-5.87	-3.32/-4.42	-5.41/-7.64	-9.15/-12.46	-9.40/-6.60	-6.17/-3.30	-2.29/-4.73
Θ(82.5°)	-4.71/-6.60	-7.98/-6.58	-6.79/-5.44	-8.06/-4.94	-1.25/-2.97	-7.10/-6.24	-10.29/-5.48	-7.50/-7.40	-3.45/-1.90	-0.73/-0.11	1.56/2.35	1.64/2.07	2.70/2.87	2.66/1.37	0.90/-1.40	-2.24/-5.84	-2.39/-3.87	-1.23/-2.28	-4.54/-4.60	-10.58/-9.05	-8.70/-12.22	-6.38/-6.53	-7.44/-5.17	-3.29/-4.41
Θ(90°)	-4.37/-6.31	-11.17/-14.77	-6.99/-7.28	-6.73/-4.82	-2.39/-1.87	-0.85/-3.11	-7.80/-7.81	-9.09/-11.55	-6.52/-4.77	-3.05/0.16	1.24/2.22	2.32/2.31	2.87/3.06	3.11/2.77	1.93/-0.39	-2.39/-6.32	-6.47/-5.17	-1.97/-2.92	-3.90/-5.67	-9.91/-9.71	-10.68/-15.59	-5.61/-6.08	-4.04/-1.28	-2.64/-2.81
Θ(97.5°)	-3.88/-4.69	-14.51/-7.62	-4.59/-6.25	-6.16/-10.32	-4.35/-3.82	-5.20/-5.08	-10.15/-9.15	-7.55/-12.74	-5.87/-3.56	-1.79/-0.41	1.10/0.63	1.51/1.67	1.32/1.95	1.73/0.68	0.04/-0.73	-2.12/-7.85	-7.63/-5.35	-2.27/-3.98	-3.50/-8.43	-7.50/-8.91	-9.41/-7.59	-11.95/-6.76	-7.61/-6.94	-4.38/-2.43
Θ(105°)	-2.40/-2.33	-6.12/-15.15	-8.29/-7.57	-9.23/-11.86	-10.37/-7.38	-3.01/-5.57	-11.21/-7.22	-7.83/-7.74	-4.10/-5.14	-3.16/-0.29	0.71/-0.01	1.37/1.00	-0.24/0.24	-0.80/-1.33	-0.59/-1.54	-5.05/-6.02	-9.93/-5.09	-4.48/-4.10	-2.74/-5.28	-3.45/-4.42	-8.91/-8.24	-5.49/-8.15	-7.71/-8.22	-10.81/-5.50
Θ(112.5°)	-4.26/-13.44	-12.07/-14.57	-7.88/-15.21	-14.08/-11.60	-9.51/-7.58	-6.24/-7.82	-13.24/-9.58	-5.35/-11.06	-3.50/-4.62	-3.14/-2.98	-4.27/-3.53	-5.03/-6.99	-6.48/-6.32	-5.54/-5.98	-3.21/-5.70	-9.63/-11.71	-10.48/-6.81	-5.13/-4.16	-11.47/-4.62	-4.07/-5.11	-3.64/-6.04	-5.63/-6.58	-5.13/-5.32	-6.11/-2.91
Θ(120°)	-2.53/-5.04	-14.37/-11.57	-7.25/-8.56	-6.70/-7.58	-4.84/-5.78	-6.05/-7.40	-8.39/-10.04	-5.13/-6.34	-9.41/-7.95	-10.26/-4.71	-3.77/-2.68	-1.09/-3.72	-3.89/-5.40	-6.71/-4.98	-5.24/-7.56	-5.67/-7.22	-8.14/-7.04	-3.16/-5.04	-5.73/-1.43	-2.35/-1.51	-4.40/-5.47	-13.43/-7.57	-10.38/-8.98	-9.36/-3.28
Θ(127.5°)	-6.51/-15.19	-13.03/-8.42	-9.29/-4.22	-4.22/-4.58	-2.73/-6.61	-6.61/-3.10	-5.97/-11.55	-9.73/-5.34	-7.20/-6.86	-4.98/-8.08	-6.54/-2.30	-2.76/-3.15	-5.40/-7.01	-3.54/-9.86	-11.27/-7.69	-6.34/-3.30	-6.59/-8.90	-4.00/-0.00	-5.10/-1.52	-3.30/-5.45	-6.83/-3.20	-6.19/-5.30	-1.48/-1.86	-5.21/-3.71
Θ(135°)	-7.42/-3.27	-4.52/-8.82	-13.26/-5.04	-2.46/-3.56	-4.60/-4.48	-2.06/-0.32	-6.82/-5.16	-2.50/-3.01	-4.92/-4.60	-4.08/-5.05	-1.98/-1.25	0.41/1.87	-0.08/-0.49	-1.46/-6.38	-4.47/-4.57	-7.33/-2.03	-3.97/-8.39	-5.70/-0.47	-0.93/1.09	-2.38/-3.26	-2.34/0.33	-3.60/-11.52	-3.76/0.52	-4.90/-9.98
Θ(142.5°)	-1.51/-1.93	-3.01/-5.75	-11.24/-9.28	-7.80/-5.64	-2.75/-2.38	-2.95/-2.03	-7.18/-5.29	-2.07/-2.83	-3.36/-2.41	-2.28/-4.00	-3.10/-0.83	-1.32/-7.89	-5.53/-3.40	-6.51/-3.33	-3.22/-4.18	0.81/0.89	-4.21/-13.37	-7.29/-2.77	0.24/2.10	0.01/-6.62	-4.81/1.77	2.08/-1.19	-5.38/-8.68	-3.14/-3.03
Θ(150°)	-11.55/-9.86	-11.88/-10.97	-9.05/-8.43	-11.39/-15.14	-9.33/-8.11	-5.62/-4.50	-5.04/-7.59	-6.88/-6.62	-6.54/-4.35	-1.50/0.99	1.26/-0.70	-2.38/0.38	2.74/2.41	0.73/0.14	-0.54/-1.57	-2.99/-3.38	-5.75/-6.21	-2.70/1.65	1.40/0.13	-0.65/-1.99	0.24/2.05	1.24/0.68	-0.92/-2.50	-0.41/-3.61
Θ(157.5°)	-6.32/-4.95	-4.95/-5.54	-4.40/-3.62	-3.67/-4.99	-7.48/-8.57	-9.10/-8.03	-6.50/-4.29	-2.73/-1.90	-2.04/-4.18	-7.93/-2.61	0.80/2.25	3.08/3.40	2.39/-0.70	-5.47/-5.99	-3.02/-1.91	-3.92/-8.91	-6.79/-6.27	-7.46/-4.11	-2.03/-1.84	-3.90/-5.13	-5.22/-0.60	2.01/2.11	0.74/-0.22	0.10/-1.69
Θ(165°)	-7.80/-11.40	-9.05/-6.33	-7.71/-12.83	-15.66/-13.73	-8.48/-6.28	-6.04/-6.90	-8.78/-13.43	-6.89/-2.92	-0.96/-0.45	-0.82/-2.27	-4.03/-5.70	-5.65/-4.66	-4.83/-6.22	-6.71/-3.80	-1.20/-0.16	0.60/0.69	-1.09/-3.91	-4.41/-4.46	-3.40/-3.11	-3.27/-2.56	-1.82/-1.29	-0.92/-1.56	-3.42/-4.96	-7.16/-8.46
Θ(172.5°)	-1.01/-3.67	-5.21/-4.66	-3.57/-3.08	-3.24/-2.81	-2.92/-3.17	-4.89/-6.96	-7.89/-6.98	-4.27/-1.64	-0.06/0.83	1.58/1.88	1.77/1.04	0.10/-0.39	-0.54/-0.61	-0.30/-0.48	-0.73/-0.15	0.08/0.43	1.55/2.42	2.44/2.91	2.50/0.80	-1.94/-0.63	-10.86/-9.48	-7.93/-7.27	-6.24/-4.61	-3.30/-0.85
Θ(180°)	-0.68/1.56	2.54/2.34	1.77/1.91	1.99/2.27	2.01/1.62	1.16/1.27	1.27/1.43	1.35/1.34	1.30/1.42	1.54/1.72	1.87/2.03	1.99/2.11	2.35/2.56	2.85/2.98	3.05/3.41	3.27/2.78	2.38/1.95	1.10/0.03	-0.78/-1.24	-0.90/-0.65	-0.38/-0.40	-0.25/0.70	1.71/1.72	1.29/-0.91
Freq(Hz)	6.475G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ (217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.39/-1.05	-0.48/0.25	-0.35/-0.99	-1.21/-1.30	-1.44/-1.60	-1.55/-1.94	-2.11/-2.08	-2.02/-1.86	-1.72/-1.41	-1.41/-1.12	-0.86/-0.88	-0.99/-0.39	0.01/-0.32	-0.17/-0.07	-0.12/-0.38	-0.95/-0.82	-0.85/-1.30	-2.15/-2.96	-2.56/-2.53	-2.14/-2.18	-2.21/-2.23	-1.80/-1.40	-0.84/-0.94	-1.84/-1.45
Θ(7.5°)	0.38/0.33	-0.25/-0.28	0.62/0.70	0.05/0.13	0.11/-0.12	-0.49/-0.97	-1.28/-1.65	-1.56/-1.85	-1.86/-1.76	-1.73/-1.21	-1.32/-1.27	-0.94/-0.82	-0.68/-0.63	-0.50/-0.21	-0.12/-0.07	0.08/-0.68	-0.84/-0.90	-1.95/-2.54	-1.82/-1.53	-1.76/-2.22	-2.23/-1.67	-0.74/-0.16	0.05/-0.26	-0.52/0.54
Θ(15°)	0.15/0.65	1.50/1.53	1.07/1.02	1.55/1.34	1.19/1.25	1.09/0.31	-0.36/-0.69	-0.97/-1.40	-1.58/-1.40	-1.65/-1.81	-1.96/-1.53	-0.73/0.15	1.23/1.30	1.48/1.90	1.88/1.72	2.04/1.40	1.46/1.13	0.00/-0.43	-0.92/-1.31	-1.96/-2.95	-3.11/-1.89	-1.34/-1.74	-1.21/-0.52	-0.66/-0.50
Θ(22.5°)	1.37/1.48	0.88/0.92	1.38/1.48	1.56/1.56	1.53/1.87	1.78/1.71	1.45/0.74	-0.18/-0.83	-1.27/-2.39	-5.32/-7.26	-5.34/-3.31	-2.57/-1.88	-1.15/-1.02	-1.26/-0.87	-0.43/0.16	0.61/0.29	1.70/1.50	-0.10/0.15	-2.28/-3.00	-2.50/-3.89	-3.57/-2.78	-2.30/-0.85	0.23/1.28	1.17/1.32
Θ(30°)	-1.08/-1.64	-0.37/-0.00	0.21/-0.34	-0.30/-0.90	-1.42/-0.93	-0.72/-1.63	-0.01/0.66	-0.51/-1.83	-1.96/-3.32	-6.22/-9.44	-7.71/-6.11	-5.72/-5.16	-4.09/-3.22	-2.97/-3.34	-3.81/-3.93	-3.13/-2.49	-1.02/-0.32	-0.22/-1.43	-3.42/-2.17	-2.01/-3.24	-2.76/-2.45	-1.25/-0.11	0.61/1.27	1.21/-0.57
Θ(37.5°)	-3.73/-4.82	-2.76/-2.91	-3.01/-3.06	-2.68/-2.50	-1.97/-2.00	-2.33/-3.24	-1.96/-0.63	-0.88/-1.36	-1.74/-3.42	-5.07/-8.67	-7.14/-5.10	-4.52/-4.87	-4.68/-4.76	-4.94/-4.84	-4.62/-3.01	-1.96/-1.82	-2.56/-3.04	-2.66/-2.18	-1.47/-1.21	-5.11/-5.12	-2.79/-1.42	-0.11/-1.31	-3.58/-4.90	-3.93/-3.31
Θ(45°)	-2.57/-3.41	-4.24/-4.00	-4.24/-5.62	-8.02/-5.92	-4.54/-5.99	-3.46/-2.66	-1.27/-0.45	-1.63/-2.11	-3.64/-4.60	-5.53/-6.49	-4.44/-3.91	-3.56/-1.46	-0.39/-0.81	-2.19/-3.21	-5.58/-7.70	-7.12/-6.61	-6.73/-3.41	-2.26/-1.19	-2.78/-2.72	-1.52/-4.31	-6.95/-2.35	-2.73/-4.92	-6.56/-5.30	-3.99/-1.87
Θ(52.5°)	-7.41/-7.62	-7.70/-8.25	-6.88/-6.68	-7.62/-9.75	-5.34/-5.81	-6.25/-5.11	-3.92/-1.03	-1.97/-2.66	-3.18/-4.09	-3.10/-3.93	-4.52/-3.72	-2.98/-1.17	0.22/0.44	-0.62/-1.15	-1.41/-2.60	-4.90/-4.68	-4.70/-4.05	-3.16/-2.35	-2.56/-2.78	-4.08/-5.85	-6.58/-9.11	-5.61/-6.97	-7.86/-5.58	-3.95/-5.45
Θ(60°)	-9.24/-7.55	-7.68/-11.58	-7.35/-8.18	-8.16/-4.81	-4.48/-5.08	-9.41/-3.53	-3.02/-2.98	-3.10/-2.54	-2.50/-4.70	-2.95/-1.51	-3.25/-5.64	-3.31/-0.53	1.19/0.89	0.38/-0.44	-0.80/-0.53	-0.75/-3.30	-3.75/-4.23	-4.05/-4.70	-6.54/-3.55	-6.71/-11.06	-10.97/-11.92	-13.15/-7.73	-5.32/-5.06	-6.35/-7.56
Θ(67.5°)	-4.86/-7.83	-6.48/-6.20	-7.73/-6.43	-2.95/-4.13	-6.52/-5.03	-7.68/-5.14	-5.88/-3.94	-4.75/-4.10	-1.95/-2.32	0.07/1.52	1.36/1.72	1.21/-0.19	0.49/1.92	2.69/1.69	0.30/0.09	0.39/-2.51	-4.14/-3.83	-3.14/-2.86	-7.99/-4.68	-9.24/-14.02	-12.74/-11.21	-11.41/-6.15	-4.60/-7.27	-8.48/-6.40
Θ(75°)	-4.62/-4.98	-3.19/-4.42	-6.17/-3.51	-4.52/-3.95	-3.64/-2.05	-3.29/-3.98	-5.48/-3.38	-7.53/-8.86	-5.66/-2.82	0.42/0.22	-0.42/1.32	0.67/0.06	-0.29/0.55	1.55/1.74	-0.60/0.34	0.41/-1.38	-2.08/-5.31	-3.99/-1.18	-3.85/-3.33	-7.60/-14.70	-11.51/-10.01	-10.93/-8.89	-9.58/-7.89	-6.51/-7.18
Θ(82.5°)	-6.06/-8.32	-14.43/-7.63	-6.46/-9.36	-4.58/-1.47	-3.87/-4.16	-6.03/-3.31	-3.32/-4.77	-7.57/-4.96	-4.65/-1.72	0.55/0.15	-0.21/0.44	0.33/1.18	3.02/3.25	1.39/0.16	-0.94/-0.93	-1.46/-3.54	-2.62/-4.13	-4.43/-1.97	-2.12/-4.34	-9.13/-12.23	-9.39/-11.49	-9.21/-8.59	-8.22/-5.00	-6.61/-5.58
Θ(90°)	-10.18/-13.20	-7.42/-8.77	-14.20/-6.43	-3.60/-3.62	-4.95/-2.63	-4.48/-5.96	-5.35/-7.26	-10.08/-6.61	-5.93/-2.66	-0.43/-2.55	-0.36/0.11	-0.66/-0.24	1.82/1.44	1.41/0.21	0.46/-1.45	-2.16/-2.81	-4.38/-5.16	-4.26/-0.61	-2.87/-5.57	-12.49/-11.44	-7.22/-9.06	-3.94/-5.04	-8.15/-6.97	-4.28/-5.85
Θ(97.5°)	-4.23/-5.77	-6.47/-9.53	-6.52/-5.14	-3.98/-0.90	-0.76/-2.83	-5.20/-5.43	-6.50/-7.25	-10.21/-8.20	-8.01/-1.31	-0.66/-0.48	0.21/0.86	0.51/1.29	1.83/1.45	1.72/0.09	-2.40/-3.05	-4.81/-4.00	-4.17/-8.66	-0.73/-0.13	-1.73/-5.25	-14.74/-13.89	-7.49/-9.13	-5.98/-6.96	-5.26/-7.20	-4.01/-4.14
Θ(105°)	-4.30/-3.21	-5.84/-10.16	-8.31/-5.30	-4.82/-5.49	-5.97/-2.59	-8.94/-10.35	-12.17/-14.69	-10.06/-6.14	-7.22/-4.82	-2.45/-2.39	-1.05/-0.30	-2.34/-2.20	-1.11/-0.53	-0.39/-1.01	-1.39/-3.45	-6.29/-8.89	-6.64/-7.00	-2.94/-1.00	-1.38/-3.22	-8.07/-4.19	-3.45/-10.86	-3.55/-5.73	-9.46/-11.74	-14.04/-10.69
Θ(112.5°)	-10.72/-12.22	-13.80/-9.36	-7.90/-12.07	-5.79/-3.81	-5.90/-5.71	-9.60/-10.23	-7.67/-7.36	-7.05/-5.72	-4.64/-3.31	-0.98/-1.31	-0.79/-2.22	-3.78/-4.40	-4.00/-2.37	-2.68/-5.24	-6.94/-4.39	-6.63/-6.91	-7.74/-7.28	-5.80/-5.96	-3.44/-8.73	-10.26/-7.18	-5.96/-8.51	-5.16/-15.55	-5.47/-6.13	-8.94/-6.22
Θ(120°)	-4.63/-6.55	-10.20/-14.31	-9.88/-11.73	-12.07/-8.23	-5.39/-5.82	-7.97/-7.36	-9.95/-9.16	-6.61/-10.40	-6.18/-7.90	-5.52/-4.70	-7.01/-6.81	-4.85/-11.91	-11.48/-8.99	-11.79/-12.55	-10.08/-8.15	-8.33/-3.38	-6.25/-8.52	-11.99/-5.10	-5.24/-3.21	-2.03/-0.75	-4.04/9.04	-11.03/-6.05	-14.35/-14.97	-10.69/-5.13
Θ(127.5°)	-10.04/-8.43	-11.02/-6.87	-9.18/-8.19	-7.33/-4.80	-4.38/-7.77	-6.36/-5.68	-10.94/-9.38	-8.92/-5.95	-6.39/-5.04	-5.10/-3.81	-0.84/-1.40	-6.19/-5.20	-5.19/-10.90	-5.62/-5.91	-9.00/-6.90	-7.17/-4.67	-2.70/-6.65	-6.03/-2.78	-4.82/-6.10	-8.28/-4.75	-8.30/-5.10	-8.61/-10.05	-5.21/-4.18	-5.91/-6.09
Θ(135°)	-11.56/-6.83	-6.25/-9.90	-12.93/-6.71	-3.08/-5.58	-5.91/-7.59	-3.14/-4.19	-5.12/-2.33	-2.72/-7.62	-3.21/-3.77	-11.39/-12.13	-3.38/-1.74	-1.43/0.85	0.24/-0.73	-1.30/-6.22	-7.86/-4.04	-7.27/-5.05	-2.45/-5.74	-7.03/-3.77	-1.25/-3.02	-2.63/-3.11	-2.35/-2.55	-8.46/-12.93	-4.26/-2.13	-11.13/-7.69
Θ(142.5°)	-3.92/-3.44	-3.16/-6.99	-13.62/-10.23	-7.87/-6.72	-6.60/-6.96	-1.92/-2.13	-5.28/-3.40	-1.86/-4.29	-3.96/-0.87	-0.86/-3.69	-5.26/-4.88	-3.14/-5.06	-9.83/-5.83	-4.02/-5.16	-1.92/-1.12	-0.59/0.91	-2.09/-8.96	-8.12/-5.79	-1.66/-2.49	-1.67/-2.51	-1.35/0.56	-0.94/-4.62	-12.94/-4.64	-3.54/-3.55
Θ(150°)	-8.28/-10.76	-15.06/-14.01	-10.15/-9.14	-8.70/-7.08	-5.24/-3.30	-2.29/-5.45	-11.87/-9.23	-3.79/-2.48	-3.79/-4.70	-3.80/-1.87	-0.91/-0.85	-0.44/0.59	2.75/2.97	0.47/-1.81	-1.54/-0.53	-1.21/-3.67	-6.40/-9.86	-6.05/0.03	1.68/-1.74	-3.26/-3.72	-0.63/2.14	0.32/-2.71	-1.66/-0.53	0.59/-3.53
Θ(157.5°)	-3.87/-3.03	-3.40/-4.99	-4.84/-5.17	-7.81/-8.82	-8.32/-6.30	-5.01/-3.28	-2.48/-2.51	-2.48/-1.95	-3.66/-6.58	-3.61/1.24	2.95/2.41	1.76/2.28	2.83/1.95	-0.40/-3.47	-4.48/-2.99	-4.07/-7.97	-7.67/-5.07	-4.63/-6.41	-5.77/-4.86	-4.13/-3.00	-3.11/-2.39	-1.02/-0.65	-0.89/-0.60	0.24/-1.29
Θ(165°)	-9.49/-12.32	-10.51/-9.44	-10.36/-10.80	-8.12/-5.51	-4.24/-3.97	-4.38/-5.25	-7.97/-9.21	-5.28/-1.99	-0.47/-0.22	-1.82/-5.16	-7.91/-5.54	-3.14/-1.93	-2.28/-3.72	-5.27/-5.30	-3.27/-2.15	-0.28/0.28	-0.91/-2.88	-7.23/-5.80	-3.01/-2.50	-2.46/-2.66	-2.62/-1.71	-1.11/-0.95	-2.02/-3.70	-5.68/-7.31
Θ(172.5°)	-5.16/-7.60	-6.14/-5.48	-4.82/-4.06	-4.22/-4.75	-5.23/-7.49	-11.22/-11.94	-8.82/-5.13	-2.21/-0.07	1.11/1.95	2.26/2.05	1.42/0.79	0.27/-0.32	-0.60/-0.92	-0.90/-0.48	-0.39/-0.79	-0.96/-0.65	-0.03/0.50	1.14/1.41	0.80/-0.43	-4.38/-11.31	-15.75/-10.90	-9.24/-6.62	-4.36/-3.49	-3.28/-3.56
Θ(180°)	0.58/1.67	2.11/1.65	1.48/1.62	1.49/1.12	1.07/0.80	0.96/0.89	0.80/0.89	0.98/1.05	1.16/1.46	1.93/2.33	2.48/2.78	2.98/3.05	2.99/3.25	3.47/3.54	3.50/3.30	3.20/2.56	1.47/1.06	0.51/-0.45	-1.70/-2.07	-1.57/-0.66	-0.81/-0.53	0.42/1.71	2.23/1.90	1.11/-1.06
Freq(Hz)	6.695G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.26/0.04	-0.01/-0.25	0.04/0.69	0.46/0.24	0.60/0.45	0.16/-0.07	-0.29/-0.58	-0.55/-0.41	-0.28/-0.45	-0.56/-0.74	-0.64/-0.61	-0.65/-0.49	-0.04/-0.31	-0.14/0.28	-0.43/-0.04	-0.10/-0.52	0.07/0.50	0.08/-0.16	0.47/0.65	0.19/-0.06	0.05/0.39	0.17/-0.10	0.15/0.59	0.40/0.70
Θ(7.5°)	0.33/-0.02	0.71/0.90	0.56/0.07	0.73/0.18	-0.27/-0.53	-0.59/-0.76	-0.74/-0.80	-0.57/-0.31	-0.22/0.00	0.21/0.11	0.12/0.01	0.15/0.47	0.56/0.51	0.68/0.96	1.10/0.61	1.10/1.15	0.55/0.92	0.74/-0.70	-0.67/-0.39	-0.52/-0.68	-0.29/-0.02	-0.22/-0.42	-0.51/-0.40	-0.79/-0.52
Θ(15°)	0.31/-0.42	-0.72/0.13	0.37/0.30	0.33/0.58	0.87/0.94	0.70/0.38	0.37/0.11	-0.26/-0.56	-0.64/-0.27	0.47/1.12	1.29/1.02

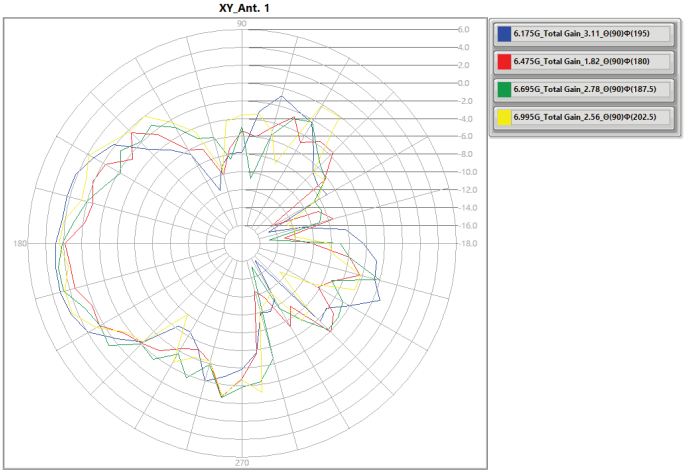
Θ(7.5°)	0.50/0.70	0.61/0.76	1.15/0.79	0.09/-0.21	0.12/0.46	0.36/0.27	0.32/0.24	-0.39/-1.00	-1.43/-1.60	-1.52/-1.56	-1.58/-1.50	-1.54/-1.62	-1.64/-1.43	-1.51/-1.66	-1.67/-1.51	-1.19/-0.84	-0.85/-0.93	-0.60/-0.35	-0.10/0.26	0.30/0.11	-0.02/-0.05	0.25/0.77	0.77/0.85	0.42/0.16
Θ(15°)	-0.85/-0.70	-0.52/-0.30	-0.40/-0.54	-1.41/-1.67	-1.83/-1.40	-1.46/-1.48	-1.47/-1.48	-1.92/-2.24	-2.45/-2.89	-3.34/-3.85	-4.14/-4.25	-4.40/-4.66	-4.40/-3.91	-3.56/-3.64	-3.64/-3.50	-3.04/-1.91	-1.31/-0.66	-0.38/-0.50	-0.03/0.34	0.02/-0.39	-0.41/-0.45	-0.41/-0.33	-0.48/-0.39	-0.73/-0.93
Θ(22.5°)	1.85/1.93	1.87/0.92	0.32/0.25	0.18/0.05	-0.54/-0.45	-0.65/-0.57	-0.76/-0.74	-1.20/-1.94	-2.76/-3.36	-3.42/-3.03	-2.49/-1.74	-1.34/-1.36	-1.39/-1.47	-2.12/-3.18	-3.58/-3.70	-3.46/-2.73	-1.58/-0.36	-0.15/-0.15	0.87/1.58	1.36/0.44	-0.63/-1.69	-2.12/-1.77	-0.38/0.90	1.07/1.33
Θ(30°)	-2.17/-1.56	-0.65/0.11	0.82/0.87	0.96/0.64	0.31/0.38	0.33/0.19	-0.44/-0.91	-1.00/-0.65	-0.73/-0.76	-0.20/0.54	1.17/1.81	2.00/1.48	0.64/0.52	0.67/1.01	1.14/1.07	0.27/-1.00	-1.54/-1.21	-0.66/0.07	0.29/0.06	-0.23/-0.85	-1.20/-0.68	0.03/0.41	0.38/-1.01	-2.34/-2.34
Θ(37.5°)	0.04/0.48	0.83/0.23	-0.27/-0.73	0.34/0.68	1.19/1.40	1.07/0.82	0.42/-0.04	-0.20/-0.08	0.66/1.65	2.32/1.75	0.81/0.93	1.30/0.85	-0.22/0.03	0.39/0.53	0.87/0.99	0.63/-0.90	-3.03/-2.39	-1.06/-0.51	-0.64/-1.86	-3.00/-3.66	-1.75/-0.32	-0.05/-0.15	-1.95/-1.95	-0.31/0.06
Θ(45°)	1.13/0.83	1.80/1.51	0.80/-0.20	-1.13/-1.14	0.47/1.57	1.76/1.32	0.90/0.21	0.02/0.85	1.41/1.08	0.59/-0.42	-0.77/-0.24	0.11/0.26	-0.00/-0.03	0.33/-0.39	-0.95/0.11	1.08/0.76	-0.88/-2.08	-1.32/-0.28	0.80/0.39	-1.35/-0.75	-0.45/-2.09	-4.52/-4.23	-1.77/-0.82	0.25/1.17
Θ(52.5°)	0.09/-0.30	0.30/0.97	0.72/0.36	-0.40/-0.81	0.12/1.35	1.51/0.58	-0.22/-0.37	-0.40/0.03	0.47/-0.33	-1.81/-2.31	-1.62/-0.46	0.21/0.52	0.94/1.28	0.98/0.28	0.05/0.70	1.31/1.83	1.46/-0.46	-0.09/1.19	1.05/-0.07	0.26/0.74	0.52/-0.20	-0.14/0.50	-0.35/-2.17	-2.46/-0.79
Θ(60°)	-2.18/-1.99	-1.38/-0.18	0.06/0.70	0.59/-0.73	-1.02/0.32	1.40/1.50	-0.05/-0.21	0.68/0.91	-0.02/-1.72	-2.05/-2.15	-2.47/-2.29	-1.37/-1.59	-1.22/-0.85	-0.88/-0.50	0.53/0.86	0.96/1.14	0.86/-2.20	-2.85/-1.04	-0.51/-1.64	-1.34/0.08	0.03/-0.55	-0.23/-0.52	-1.93/-2.60	-3.31/-3.02
Θ(67.5°)	-4.79/-2.75	-1.40/-0.21	-0.20/0.35	0.99/0.06	-1.34/-0.43	1.52/1.49	-0.36/0.03	1.03/-1.16	-3.15/-3.42	-2.78/-2.58	-3.33/-5.19	-5.22/-4.76	-3.89/-2.31	-1.83/-0.65	-1.02/-1.29	-1.18/1.11	0.76/-2.53	-2.78/0.21	0.50/-0.99	-0.89/-0.49	0.07/-0.74	-2.26/-0.97	-0.66/-3.45	-6.35/-6.05
Θ(75°)	-9.74/-5.24	-3.16/-1.44	-1.35/-0.67	-1.37/-2.59	-3.15/-0.39	1.28/0.42	-1.46/-1.51	-0.74/-2.65	-3.41/-2.82	-3.22/-3.94	-4.50/-5.89	-7.03/-8.84	-8.29/-8.61	-7.98/-4.33	-3.34/-3.13	-2.93/-0.36	0.58/-1.39	-1.80/-2.34	0.52/0.61	-0.58/-0.87	-2.36/-1.49	-1.38/-3.14	-2.70/-5.14	-6.36/-7.80
Θ(82.5°)	-7.21/-3.11	-3.12/-1.82	-1.22/-0.67	-1.31/-3.48	-4.23/-1.93	-1.21/-0.04	-0.03/-0.82	-1.77/-5.95	-7.31/-4.73	-4.50/-5.89	-7.41/-9.05	-8.76/-8.19	-7.48/-8.25	-9.71/-9.33	-7.05/-6.20	-3.09/0.18	-1.66/-0.28	-1.78/-2.22	0.60/0.71	0.52/1.03	-1.84/-1.03	-2.38/-5.40	-4.25/-5.21	-9.72/-10.36
Θ(90°)	-5.96/-5.44	-8.76/-6.13	-3.44/-1.56	-1.90/-4.45	-6.39/-2.29	-0.54/-1.23	-1.23/-1.47	-1.89/-5.78	-10.24/-5.99	-4.77/-6.59	-9.96/-12.64	-9.71/-8.25	-6.30/-6.56	-5.35/-7.13	-13.64/-12.73	-5.09/-1.01	-0.78/0.35	-0.02/-1.82	1.12/2.03	1.07/0.28	1.09/-0.61	-1.12/-4.27	-5.51/-8.09	-9.80/-7.32
Θ(97.5°)	-5.95/-4.32	-3.16/-2.41	-0.67/-0.09	-3.80/-6.48	-4.30/-2.30	-4.64/-5.51	-3.44/-6.48	-5.95/-7.17	-8.45/-5.33	-6.43/-11.23	-11.46/-7.67	-6.17/-5.70	-4.60/-4.33	-3.01/-4.49	-7.05/-8.94	-6.41/-1.38	1.14/0.18	-1.61/-0.76	0.69/0.93	-0.15/1.52	1.74/0.76	-0.56/-4.91	-5.65/-6.43	-10.93/-8.59
Θ(105°)	-4.10/-4.55	-4.58/-5.87	-4.29/-3.86	-5.44/-8.58	-5.98/-5.22	-5.58/-3.86	-2.65/-7.06	-4.98/-8.44	-9.57/-7.73	-9.73/-14.83	-9.90/-5.55	-6.14/-5.60	-4.86/-2.88	-2.47/-3.25	-3.94/-4.17	-7.09/-3.64	0.08/-0.31	-3.92/-1.78	-0.08/0.29	1.41/2.18	1.80/1.32	-1.03/-2.97	-2.53/-5.65	-10.62/-7.46
Θ(112.5°)	-4.48/-6.47	-6.22/-5.32	-6.70/-7.92	-12.16/-13.73	-10.18/-9.20	-4.56/-4.88	-4.68/-6.44	-7.99/-10.82	-11.73/-9.71	-12.50/-10.86	-8.10/-6.86	-4.70/-5.70	-9.74/-5.73	-4.59/-5.24	-5.57/-3.66	-4.56/-5.90	-4.06/-2.80	-5.82/-2.54	-1.53/-0.76	0.10/1.74	1.24/-1.30	-4.44/-4.69	-4.29/-6.97	-9.30/-5.34
Θ(120°)	-4.95/-8.91	-8.55/-8.85	-11.92/-10.13	-10.41/-13.52	-9.27/-11.71	-6.75/-4.51	-5.80/-5.44	-9.44/-14.36	-13.03/-8.14	-7.02/-11.92	-9.85/-7.19	-5.26/-7.42	-6.64/-5.02	-3.20/-5.23	-6.52/-3.31	-5.04/-10.48	-5.59/-3.79	-4.21/-2.62	-0.69/-0.06	-2.50/-1.21	-0.29/-4.87	-9.75/-5.59	-7.98/-10.89	-7.01/-6.02
Θ(127.5°)	-4.47/-8.98	-11.41/-13.66	-12.78/-10.69	-11.21/-8.27	-5.46/-8.72	-10.83/-5.13	-9.12/-7.85	-10.07/-9.67	-15.71/-12.69	-15.01/-11.97	-11.40/-6.67	-6.89/-8.18	-11.09/-7.65	-4.41/-6.19	-5.87/-7.15	-7.65/-8.70	-9.32/-11.56	-5.77/-2.33	-2.57/-1.36	-5.46/-6.93	-4.84/-7.11	-8.02/-11.11	-12.49/-11.64	-9.67/-4.35
Θ(135°)	-4.52/-8.14	-13.63/-16.02	-10.85/-9.24	-9.33/-10.89	-7.18/-5.64	-7.18/-7.33	-8.03/-8.38	-9.58/-7.57	-10.18/-13.41	-8.92/-13.22	-8.71/-8.56	-7.20/-7.14	-6.84/-1.71	-1.23/-4.25	-9.24/-5.00	-7.85/-6.98	-8.97/-5.95	-6.52/-10.23	-3.74/-0.51	-10.08/-6.88	-4.00/-5.80	-7.18/-3.55	-5.08/-9.67	-14.87/-4.40
Θ(142.5°)	-0.70/-4.27	-15.79/-9.89	-9.25/-3.79	-3.35/-5.40	-12.19/-11.43	-9.31/-8.02	-8.46/-14.22	-13.57/-8.28	-7.68/-11.27	-9.19/-10.14	-8.67/-8.39	-9.06/-7.79	-5.22/-4.16	-6.12/-10.34	-6.26/-10.77	-4.34/-4.41	-6.46/-2.69	-5.95/-6.57	-0.42/1.30	-2.51/-5.43	-6.86/-8.56	-9.23/-8.81	-8.34/-11.18	-11.79/-3.56
Θ(150°)	-4.31/-1.82	-2.73/-4.85	-7.86/-11.21	-7.99/-7.86	-11.08/-15.99	-15.52/-15.70	-13.33/-12.79	-13.97/-5.30	-3.91/-7.25	-7.81/-7.51	-9.71/-8.42	-7.12/-6.97	-7.18/-7.67	-8.53/-9.16	-11.11/-6.37	-5.65/-7.18	-2.89/-4.63	-8.17/-7.01	-4.00/-2.01	-3.77/-3.89	-6.60/-11.02	-12.58/-13.28	-14.67/-9.13	-10.22/-10.58
Θ(157.5°)	0.87/-0.38	-3.84/-8.12	-10.08/-7.77	-8.47/-11.87	-11.82/-13.23	-15.52/-15.68	-15.24/-16.06	-11.59/-10.49	-12.39/-13.31	-9.88/-9.30	-10.37/-9.43	-7.48/-5.75	-5.04/-5.15	-5.67/-6.54	-6.39/-5.89	-7.65/-7.09	-6.42/-12.13	-15.09/-15.13	-11.33/-5.73	-6.09/-9.81	-7.42/-7.84	-5.66/-2.56	-1.80/-2.11	-0.99/0.11
Θ(165°)	-13.32/-11.53	-6.75/-5.33	-5.18/-6.64	-9.09/-10.21	-12.02/-14.74	-14.09/-13.55	-13.41/-13.02	-13.04/-15.21	-15.12/-15.14	-13.46/-8.70	-5.85/-4.49	-3.46/-2.48	-1.76/-1.20	-1.29/-1.26	-1.47/-2.48	-3.64/-3.55	-3.54/-4.62	-5.78/-6.51	-6.07/-6.10	-6.77/-5.86	-4.99/-4.90	-3.77/-2.50	-2.20/-3.62	-5.59/-9.77
Θ(172.5°)	-6.17/-6.31	-7.29/-8.76	-9.38/-8.55	-8.47/-7.93	-7.29/-7.09	-6.08/-5.24	-5.28/-5.02	-4.80/-4.72	-5.49/-6.57	-6.50/-5.44	-4.45/-3.70	-3.40/-3.06	-2.70/-2.25	-2.61/-3.64	-4.58/-5.15	-5.89/-6.31	-6.53/-6.38	-6.41/-7.36	-8.19/-6.84	-5.10/-3.66	-1.98/-0.12	0.85/1.02	0.03/-1.74	-4.39/-6.51
Θ(180°)	-4.50/-5.73	-6.78/-6.22	-5.43/-5.05	-5.12/-5.35	-4.83/-4.51	-4.72/-4.91	-4.67/-4.31	-4.16/-4.13	-3.68/-3.60	-3.93/-3.83	-4.11/-4.81	-5.27/-5.90	-6.24/-5.84	-5.39/-5.12	-4.66/-4.64	-4.40/-3.86	-3.01/-2.22	-1.84/-1.35	-1.07/-0.64	-0.23/0.25	0.51/0.50	0.14/-1.03	-3.01/-4.40	-4.40/-4.38
Freq(Hz)	6.475G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.74/-2.05	-1.94/-1.26	-0.36/-0.49	-0.51/-0.77	-0.52/-0.08	0.33/0.50	0.07/0.02	0.13/0.21	-0.10/-0.35	-0.47/-0.52	-0.55/-0.82	-0.73/-0.62	-0.65/-0.43	-0.78/-1.19	-1.38/-1.40	-0.90/-0.77	-0.23/-0.50	-0.68/-0.39	-0.16/-0.06	-0.21/-0.54	-0.20/-0.04	-0.27/-0.22	-0.64/-1.07	-1.30/-1.41
Θ(7.5°)	-1.57/-1.58	-2.40/-3.04	-2.07/-0.96	-0.65/-0.99	-1.32/-1.03	-0.35/-0.32	-0.44/-0.98	-1.18/-1.01	-0.89/-1.04	-1.31/-1.50	-1.74/-1.81	-1.76/-1.84	-1.92/-1.55	-1.51/-1.63	-1.58/-1.37	-1.26/-1.19	-0.88/-0.68	-0.38/-0.24	-0.32/-0.61	-0.67/-0.42	-0.14/-0.07	-0.36/-0.57	-1.23/-1.33	-1.33/-1.54
Θ(15°)	-1.41/-1.14	-1.29/-1.46	-1.76/-1.63	-1.75/-1.58	-2.41/-2.40	-2.01/-1.38	-1.23/-1.02	-1.20/-2.00	-2.75/-3.00	-3.21/-3.61	-3.71/-3.48	-2.99/-2.56	-2.24/-1.64	-1.32/-1.44	-1.64/-2.10	-2.27/-2.21	-2.25/-2.15	-1.98/-1.68	-1.94/-2.44	-2.37/-2.20	-1.97/-1.91	-2.47/-2.36	-1.90/-1.26	-1.55/-1.74
Θ(22.5°)	-1.26/-1.19	-0.86/-0.77	-0.55/-0.44	0.02/0.31	-0.49/-0.66	-1.10/-1.04	-0.92/-0.89	-1.33/-2.42	-4.27/-5.11	-4.12/-3.18	-2.29/-1.49	-0.67/-0.27	-0.43/-0.57	-0.78/-1.21	-1.63/-2.34	-2.63/-3.03	-3.08/-2.41	-2.06/-1.19	-1.06/-1.99	-2.20/-1.55	-1.94/-3.06	-3.99/-4.18	-3.07/-2.46	-2.05/-1.67
Θ(30°)	-3.14/-3.09	-2.52/-2.46	-1.80/-0.66	0.34/0.37	0.14/-0.52	-1.35/-1.49	-0.94/-0.68	-1.31/-2.57	-2.15/-1.24	-1.40/-2.30	-2.56/-2.85	-2.40/-1.76	-1.35/-1.73	-1.25/-0.40	0.05/0.25	0.07/-0.75	-1.77/-2.27	-1.89/-1.09	-1.12/-1.07	-0.37/-0.05	-0.77/-1.56	-1.92/-1.71	-2.33/-3.79	-4.21/-3.80
Θ(37.5°)	-3.65/-2.46	-2.36/-3.07	-2.14/-0.43	0.70/1.04	0.77/-0.03	-1.01/-1.24	-0.42/0.20	0.24/-0.44	-1.13/-0.91	-0.46/-1.32	-2.43/-2.23	-1.97/-1.62	-1.38/-1.97	-1.39/0.08	0.93/0.84	0.76/-0.11	-2.24/-3.30	-3.69/-3.11	-2.29/-1.27	-1.01/-1.75	-1.69/-0.47	-0.29/-2.13	-5.66/-5.29	-5.23/-4.99
Θ(45°)	-1.09/-0.12	0.98/0.76	-0.00/-0.69	-0.78/-0.24	0.84/1.07	0.13/-0.74	0.25/1.25	0.58/0.26	0.80/0.30	-0.67/-0.80	-1.51/-1.15	-0.46/-0.65	-1.08/-0.88	-0.64/-0.41	-0.18/-0.16	0.36/0.11	-1.03/-2.09	-2.35/-1.69	-1.26/-1.65	-2.88/-2.78	-2.05/-1.90	-3.02/-3.87	-3.08/-2.32	-1.16/-0.64
Θ(52.5°)	-0.76/-0.22	1.15/1.10	0.31/-0.65	-1.23/-1.14	-0.35/0.37	0.99/0.21	0.34/1.50	1.13/1.01	0.67/-0.89	-2.80/-1.71	-0.38/-0.10	-0.00/-0.98	-1.75/-1.76	-2.33/-2.54	-0.98/0.16	1.33/1.75	1.36/-0.28	-1.76/-0.89	0.76/0.88	-0.64/-0.01	1.30/0.43	-1.23/-1.26	-1.46/-1.77	-2.73/-2.07
Θ(60°)	-0.13/-0.26	0.03/-0.62	-0.28/-0.94	-1.50/-1.48	-0.22/0.61	0.84/-0.91	-2.44/-0.62	0.36/-0.18	-0.88/-2.86	-4.35/-2.32	-0.64/-0.26	-1.65/-3.89	-4.61/-5.47	-4.92/-3.24	-0.98/0.24	0.66/0.82	0.50/-1.85	-2.28/-0.52	0.48/0.47	-1.20/-0.39	0.96/1.10	0.07/-0.51	-1.71/-3.51	-2.90/-1.17
Θ(67.5°)	-1.88/-1.95	-2.10/-2.01	-0.99/-0.88	-1.60/-3.03	-1.51/0.30	0.80/-0.54	-2.13/0.38	0.41/0.31	-1.94/-4.61	-3.79/-2.29	-1.54/-2.71	-4.86/-5.51	-5.62/-5.76	-6.82/-4.97	-3.03/-1.58	-1.07/-0.96	0.52/-2.47	-4.03/-2.80	-2.00/-3.05	-3.16/-0.95	0.82/0.11	-2.16/-1.79	-3.32/-4.86	-3.31/-2.31
Θ(75°)	-6.30/-5.84	-4.92/-4.07	-3.27/-2.80	-1.33/-1.47	-2.81/-1.98	-0.91/-0.29	-2.65/-1.80	-1.47/-3.12	-4.52/-2.89	-2.63/-3.57	-3.09/-3.39	-4.81/-6.63	-9.53/-7.90	-7.16/-6.75	-4.70/-2.69	-1.10/-0.23	0.27/-2.11	-2.91/-0.86	-0.46/-1.13	-2.12/-2.20	-0.90/-2.50	-1.46/-2.87	-4.03/-7.69	-7.06/-5.96
Θ(82.5°)	-8.14/-10.11	-10.91/-8.10	-3.79/-2.00	-1.79/-3.60	-5.17/-2.98	0.08/0.22	-3.31/-2.15	0.63/-2.01	-4.88/-3.54	-2.61/-4.80	-4.75/-5.14	-4.52/-5.46	-6.70/-7.88	-7.73/-8.97	-8.25/-4.50	-1.41/0.10	-0.26/-0.59	-1.31/-1.29	-0.12/-0.98	-0.18/0.65	-0.61/-0.88	-1.77/-3.40	-5.32/-10.03	-7.97/-6.80
Θ(90°)	-8.00/-6.04	-4.36/-3.07	-1.36/-1.02	-2.35/-5.48	-6.51/-1.78	-0.15/-4.08	-8.30/-8.67	-5.21/-5.47	-3.24/-3.09	-4.50/-6.27	-7.47/-6.70	-7.58/-5.74	-4.62/-3.84	-6.28/-10.05	-10.07/-8.90	-5.12/-1.37	-1.42/1.15	-0.44/-0.32	1.12/0.64	0.60/2.08	0.51/0.21	-0.99/-6.65	-8.63/-8.37	-7.32/-10.02
Θ(97.5°)	-6.98/-7.26	-6.81/-5.89	-3.92/-2.94	-2.84/-4.02	-2.36/-0.78	-2.60/-2.89	-2.86/-3.41	-6.78/-9.15	-7.07/-3.68	-5.05/-8.01	-9.00/-7.92	-6.78/-7.76	-6.51/-5.36	-5.69/-7.51	-8.43/-4.47	-5.90/-3.79	0.43/0.28	-0.72/-0.88	1.45/2.73	2.55/1.03	1.69/1.39	-0.56/-3.91	-11.28/-12.89	-8.10/-7.60
Θ(105°)	-8.51/-6.67	-5.04/-5.34	-4.64/-2.25	-2.71/-3.19	-5.53/-2.10	-2.11/-2.11	-4.03/-6.38	-6.76/-7.33	-7.07/-6.98	-4.47/-10.96	-6.36/-7.87	-3.67/-4.66	-5.31/-4.52	-8.28/-9.13	-8.24/-5.90	-7.39/-2.94	1.40/0.71	-1.50/-1.38	-0.10/2.30	2.43/0.58	0.77/0.50	-3.66/-1.83	-10.03/-13.86	-10.35/-9.72
Θ(112.5°)	-4.67/-4.62	-2.53/-2.86	-3.79/-7.53	-13.65/-6.81	-6.19/-2.22	-3.44/-3.23	-5.44/-8.13	-7.99/-8.21	-6.63/-5.76	-7.88/-13.54	-5.58/-5.02	-7.00/-6.63	-3.06/-4.23	-6.75/-8.98	-9.02/-10.09	-7.55/-3.70	-2.61/-0.98	-4.50/-2.87	-1.88/0.21	0.27/0.19	0.11/-0.66	-2.43/-5.23	-9.94/-13.69	-10.82/-5.65
Θ(120°)	-8.14/-10.08	-8.22/-6.79	-10.45/-15.54	-14.91/-10.70	-7.78/-5.09	-1.96/-4.47	-4.52/-6.97	-8.68/-9.17	-7.87/-3.49	-7.66/-15.64	-12.19/-5.81	-7.44/-12.45	-7.12/-6.58	-3.85/-3.34	-11.60/-12.23	-14.55/-10.27	-4.77/-4.31	-5.25/-4.14	-2.23/-0.70	-3.45/-0.72	-1.04/-4.11	-6.31/-7.66	-10.92/-11.84	-10.61/-6.14
Θ(127.5°)	-4.04/-8.74	-10.13/-11.05	-9.00/-10.24	-12.49/-9.24	-8.19/-14.31	-5.01/-6.89	-7.22/-5.76	-10.90/-8.44	-11.42/-9.66	-10.25/-15.27	-9.27/-6.43	-8.19/-7.56	-7.74/-6.49	-3.57/-5.90	-10.35/-10.31	-13.12/-4.91	-6.44/-6.85	-5.99/-2.63	-0.73/-0.05	-3.74/-5.68	-3.78/-6.84	-9.96/-8.76	-10.09/-10.21	-10.00/-6.22
Θ(135°)	-8.59/-9.14	-11.58/-13.82	-10.07/-9.82	-10.07/-10.90	-5.33/-5.06	-7.54/-6.44	-7.47/-8.07	-7.75/-10.26	-15.33/-9.27	-9.62/-10.95	-11.59/-7.36	-6.95/-7.91	-6.20/-2.75	-2.47/-8.10	-9.38/-9.51	-6.92/-4.53	-6.82/-9.51	-7.30/-6.50	-3.85/-0.44	-5.48/-9.18	-5.29/-3.35	-5.32/-4.12	-3.61/-7.58	-10.96/-13.25
Θ(142.5°)	-3.40/-4.84	-14.49/-11.90	-12.97/-5.30	-4.95/-6.80	-14.14/-7.58	-6.98/-6.81	-5.28/-7.97	-14.47/-14.05	-10.82/-8.07	-9.22/-12.99	-11.57/-10.47	-9.56/-8.06	-5.48/-5.25	-9.47/-14.74	-14.20/-9.08	-3.60/-3.92	-7.76/-4.62	-5.38/-6.28	-1.37/1.37	-1.58/-7.74	-7.70/-5.86	-9.64/-9.36	-8.20/-15.32	-12.81/-7.90
Θ(150°)	-5.98/-4.88	-4.24/-5.69	-7.21/-9.13	-7.59/-8.14	-11.30/-11.23	-16.14/-14.48	-14.04/-12.56	-15.19/-7.72	-5.34/-7.41	-9.03/-10.05	-8.77/-8.15	-7.06/-6.27	-6.62/-7.45	-9.05/-11.75	-13.16/-11.25	-6.65/-7.16	-7.23/-6.93	-12.61/-13.45	-7.36/-3.71	-5.83/-8.35	-10.01/-10.63	-10.75/-12.18	-11.13/-7.73	-5.88/-7.05
Θ(157.5°)	-0.67/-1.22	-4.09/-8.80	-7.69/-6.22	-8.07/-12.52	-13.44/-13.84	-16.24/-14.98	-15.78/-15.21	-13.77/-13.00	-15.56/-14.63	-14.39/-12.91	-9.29/-6.68	-7.26/-7.26	-6.63/-5.37	-3.51/-3.45	-4.79/-4.77	-5.78/-8.41	-9.08/-12.60	-12.95/-11.50	-10.68/-6.58	-6.21/-10.23	-12.44/-12.53	-13.97/-9.16	-6.89/-6.00	-4.01/-1.75
Θ(165°)	-9.77/-12.41	-9.09/-7.91	-7.64/-8.10	-9.33/-10.74	-13.08/-14.32	-13.97/-13.43	-12.24/-11.72	-12.39/-15.01	-15.74/-12.52	-9.97/-8.06	-6.09/-4.05	-2.89/-2.50	-2.22/-2.83	-3.74/-3.71	-2.80/-2.71	-3.78/-5.41	-6.20/-6.28	-6.47/-5.50	-4.14/-4.34	-5.77/-6.67	-5.51/-4.36	-3.74/-3.10	-3.47/-3.44	-3.99/-6.22
Θ(172.5°)	-6.98/-6.97	-6.85/-6.99	-7.45/-7.11	-7.27/-8.35	-8.64/-9.64	-9.62/-10.01	-10.45/-9.30	-8.92/-9.49	-9.90/-9.77	-8.28/-7.07	-6.15/-5.20	-4.52/-4.15	-3.66/-3.34	-3.38/-3.81	-4.43/-4.97	-5.65/-6.26	-6.84/-5.79	-4.77/-4.72	-4.39/-4.46	-4.07/-3.14	-2.39/-1.42	-0.64/-0.77	-2.04/-3.96	-5.56/-6.51
Θ(180°)	-4.86/-5.69	-6.88/-5.42	-4.68/-4.46	-4.29/-3.59	-3.48/-3.85	-4.15/-4.27	-4.63/-4.61	-4.94/-4.79	-5.14/-5.24	-5.26/-5.68	-6.07/-6.45	-6.96/-7.32	-7.13/-6.60	-5.76/-5.17	-4.95/-5.16	-4.86/-4.48	-3.58/-2.67	-2.33/-1.88	-1.59/-1.28	-0.54/-0.27	-0.26/-0.29	-0.60/-1.64	-3.58/-4.95	-4.79/-4.42
Freq(Hz)	6.695G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.58/-3.50	-3.86/-3.99	-3.53/-3.01	-3.83/-3.48	-3.16/-2.07	-2.14/-2.13	-2.12/-1.82	-2.04/-2.07	-1.63/-1.28	-1.36/-1.23	-1.20/-1.02	-1.05/-1.00	-0.57/-0.75	-1.36/-1.75	-1.93/-2.35	-2.23/-1.79	-1.50/-1.71	-2.60/-2.31	-2.18/-2.52	-3.25/-4.48	-5.03/-5.93	-4.62/-4.26	-3.63/-2.99	-2.81/-3.60
Θ(7.5°)	-0.62/-0.72	-0.64/-1.08	-1.79/-2.13	-2.43/-2.30	-2.17/-1.99	-2.11/-2.28	-2.41/-2.73	-3.61/-4.79	-4.97/-4.84	-4.70/-4.46	-4.07/-3.88	-4.32/-3.96	-3.58/-4.10	-4.04/-4.11	-3.94/-4.18	-3.70/-3.45	-2.36/-2.07	-2.51/-1.49	-1.17/-1.15	-0.77/-0.73	-0.33/-0.52	-0.31/-0.07	-0.14/-0.38	-0.58/-0.59
Θ(15°)	-0.01/-0.28	-1.08/-1.90	-1.53/-1.53	-1.53/-1.72	-0.92/-0.60	-0.48/-0.85	-1.73/-2.50	-3.91/-5.64	-6.51/-5.10	-3.66/-2.32	-1.40/-0.78	-0.41/-0.39	-0.41/-0.73	-0.90/-1.09	-1.40/-2.09	-3.21/-3.83	-4.15/-3.77	-4.03/-3.20	-1.98/-1.44	-0.62/0.09	0.15/-0.23	0.27/0.75	0.10/-0.44	-0.10/0.13
Θ(22.5°)	-2.63/-2.48	-2.12/-1.54	-0.69/-0.07	0.70/-0.56	-0.85/-1.11	-0.22/0.34	-0.45/-1.64	-2.92/-3.07	-1.86/-0.95	-0.50/-0.62	-0.64/-0.58	-0.34/0.14	0.42/0.30	0.20/-0.05	-0.16/-0.20	-0.79/-1.54	-2.23/-2.73	-2.92/-2.32	-1.17/-0.75	-0.45/-0.07	-0.21/-0.10	-0.34/-0.84	-2.03/-2.47	-1.90/-2.36
Θ(30°)	-1.61/-0.96	-0.06/0.50	0.91/1.50	2.03/1.86	1.09/-0.03	-0.47/0.20	0.33/-0.27	-1.69/-1.68	-1.22/-0.94	-0.63/-0.41	-0.64/-0.77	-0.71/-0.36	0.12/0.01	-0.66/-0.48	0.04/0.07	0.21/0.49	0.31/-0.95	-2.16/-1.43	-0.20/0.64	1.12/1.27	1.10/0.03	-1.28/-3.11	-4.53/-4.21	-2.72/-2.24
Θ(37.5°)	-5.72/-3.40	-2.45/-1.29	0.65/2.08	1.90/2.10	1.70/0

Θ(52.5°)	0.72/0.79	-0.05/-1.30	-3.19/-3.74	-2.46/-1.27	-1.59/-2.01	-0.79/0.03	0.69/-0.20	-0.25/-0.55	-1.63/-3.56	-6.30/-6.69	-3.41/-2.02	-1.97/-2.20	-2.07/0.04	0.78/-0.01	-0.84/-3.43	-4.24/-3.85	-3.82/-4.91	-4.35/-1.36	-1.43/-1.35	-1.29/-2.93	-1.98/-0.05	0.06/-0.15	-0.19/0.35	0.68/0.97
Θ(60°)	2.06/1.02	-0.36/-0.04	-2.09/-2.56	-0.69/0.10	-0.54/-0.48	0.76/1.38	2.04/0.58	0.63/-1.00	-3.07/-4.13	-4.29/-1.90	-1.23/-2.54	-2.37/-1.94	-1.95/-2.07	-2.94/-2.72	-1.55/-3.25	-5.56/-4.54	-6.14/-8.40	-9.40/-3.87	-3.71/-3.82	-3.38/-4.80	-2.17/-0.66	-0.27/-0.69	-0.04/0.73	0.74/1.84
Θ(67.5°)	-0.65/-1.03	0.62/0.00	-1.86/-1.69	-0.89/0.37	-0.81/-0.15	0.82/0.88	1.85/0.72	0.55/-0.59	0.52/-1.75	-0.79/-0.26	-0.60/-0.61	0.37/-0.09	-0.94/-1.21	-2.97/-5.83	-4.05/-3.30	-7.03/-6.43	-5.96/-8.82	-9.65/-3.87	-3.52/-4.23	-3.29/-4.53	-2.64/-1.99	-3.09/-2.06	-1.42/-0.68	-1.52/-0.53
Θ(75°)	-1.80/-1.08	0.80/0.64	-0.62/-2.72	-1.85/0.23	-1.63/-0.34	0.81/1.16	2.05/0.70	0.28/-1.11	0.71/-0.76	0.24/-1.66	-3.29/-1.47	-0.88/-1.76	-3.33/-2.88	-1.83/-2.75	-7.33/-8.47	-6.90/-9.80	-6.14/-11.64	-10.15/-11.60	-5.43/-4.87	-2.90/-2.87	-3.12/-2.83	-5.95/-2.97	-0.95/-0.50	-1.99/-1.59
Θ(82.5°)	-2.98/-1.84	-1.32/-1.40	0.27/-2.81	-2.92/-0.04	-0.69/1.26	0.80/0.98	0.94/1.12	0.48/0.86	0.68/0.23	-1.37/-3.76	-3.17/-1.85	-2.43/-6.21	-6.59/-6.50	-3.00/-2.21	-4.56/-12.74	-8.59/-10.08	-9.75/-10.52	-8.97/-7.94	-2.53/-0.87	-1.74/-1.43	-5.03/-3.23	-2.70/-0.90	-0.35/-0.27	-1.92/-2.39
Θ(90°)	-6.30/-5.33	-2.64/-1.14	-0.79/-2.45	-3.21/-3.03	-3.36/1.28	2.04/1.53	1.17/0.73	-0.71/0.35	-0.37/-0.26	0.20/-4.21	-4.12/-3.04	-7.21/-11.53	-5.04/-3.02	-4.14/-4.57	-5.51/-5.81	-10.26/-8.97	-8.71/-5.19	-4.96/-4.25	-0.86/-1.46	-4.75/-3.50	-3.12/-2.66	-3.25/-1.62	-0.40/-3.45	-3.81/-4.57
Θ(97.5°)	-13.23/-7.01	-4.74/-6.69	-4.85/-6.73	-2.90/-1.73	-2.95/1.27	-0.36/-0.40	-1.30/-1.87	-2.24/-0.42	-0.24/-1.57	-2.78/-8.85	-3.84/-4.82	-9.20/-8.98	-2.08/-2.55	-3.51/-6.05	-5.18/-5.62	-7.50/-5.65	-3.25/-3.82	-1.87/-2.77	0.77/-0.92	-1.50/-2.28	-0.96/-2.61	-3.74/-2.83	-1.13/-1.77	-4.92/-10.41
Θ(105°)	-14.13/-13.85	-10.82/-9.94	-6.35/-7.82	-5.47/-4.32	-2.68/-0.66	-1.24/-0.15	-1.29/-2.10	-1.65/-0.80	-2.71/-2.62	-3.74/-9.96	-3.37/-5.72	-14.79/-7.48	-2.74/-2.94	-5.63/-8.93	-8.98/-7.25	-4.76/-4.78	-2.08/-0.45	-0.78/-0.72	0.10/0.36	-1.60/-0.67	-1.17/0.47	-3.47/-4.44	-0.36/-0.73	-5.78/-7.90
Θ(112.5°)	-5.39/-9.49	-11.19/-14.01	-13.78/-8.81	-4.84/-4.52	-2.16/-2.51	-2.13/-1.23	-1.91/-2.09	-2.85/-4.30	-5.20/-4.59	-4.74/-6.50	-4.67/-8.80	-15.59/-6.42	-4.05/-5.87	-7.06/-9.64	-7.50/-7.46	-4.03/-4.48	-2.54/1.54	0.13/-0.93	-2.47/-1.68	-4.06/-1.36	-1.59/-2.00	-4.65/-6.81	-3.61/-3.30	-4.82/-3.97
Θ(120°)	-5.01/-8.36	-11.58/-10.70	-14.33/-9.87	-9.64/-3.47	-0.06/-1.95	-3.13/-3.38	-2.99/-3.98	-3.73/-4.20	-9.79/-6.75	-5.26/-8.25	-7.39/-10.08	-12.14/-6.60	-4.46/-4.88	-7.09/-9.71	-10.45/-9.82	-2.83/-5.90	-5.23/0.34	0.53/-1.54	-0.16/-1.04	-2.33/-2.35	-1.68/-5.64	-4.19/-8.83	-9.02/-8.08	-8.25/-7.22
Θ(127.5°)	-6.85/-9.93	-9.21/-13.96	-13.66/-11.82	-5.22/-1.72	-0.96/-3.06	-5.99/-7.43	-8.10/-7.85	-6.83/-6.37	-7.57/-7.28	-15.15/-12.22	-10.68/-6.88	-9.45/-6.46	-5.12/-8.81	-10.01/-8.88	-7.08/-8.91	-5.59/-9.07	-5.50/-0.57	-2.57/-5.09	-0.59/-1.42	-1.32/-4.18	-5.46/-6.03	-10.73/-7.46	-7.90/-10.73	-10.57/-10.86
Θ(135°)	-7.13/-8.70	-10.04/-14.42	-12.83/-7.99	-4.88/-1.58	-0.77/-1.55	-3.12/-3.56	-3.36/-5.91	-3.78/-4.41	-5.75/-9.23	-14.12/-7.55	-7.14/-7.47	-8.62/-4.79	-7.06/-12.95	-7.77/-8.32	-4.80/-5.19	-6.01/-8.60	-5.46/-1.36	-4.29/-7.01	-3.09/-0.47	-2.27/-4.53	-5.73/-7.93	-6.96/-6.89	-8.69/-10.94	-9.77/-8.84
Θ(142.5°)	-15.10/-9.08	-9.33/-13.58	-11.13/-6.53	-2.80/-3.18	-5.14/-3.51	-3.63/-7.00	-9.22/-7.84	-9.89/-7.52	-8.23/-11.48	-8.47/-6.80	-9.79/-10.77	-12.74/-4.89	-2.76/-6.09	-11.98/-9.10	-7.45/-14.14	-12.77/-2.97	-2.47/-3.69	-4.61/-4.98	-3.99/-0.98	-0.48/-2.72	-5.39/-9.15	-5.19/-5.44	-7.79/-11.09	-8.39/-11.89
Θ(150°)	-11.40/-10.20	-9.78/-12.46	-8.81/-6.74	-6.28/-5.63	-5.91/-7.18	-10.37/-10.51	-11.32/-10.75	-12.74/-8.41	-7.19/-9.38	-13.38/-9.51	-9.38/-13.36	-10.43/-5.12	-4.48/-6.75	-8.79/-12.25	-15.08/-13.18	-11.99/-7.78	-3.79/-4.34	-6.01/-5.40	-4.43/-3.13	-3.14/-4.78	-7.05/-8.91	-9.08/-7.95	-5.45/-6.48	-8.51/-8.25
Θ(157.5°)	-9.04/-5.44	-5.76/-9.57	-12.94/-13.74	-15.38/-13.54	-11.56/-10.02	-11.37/-10.60	-8.00/-7.17	-6.76/-6.47	-6.97/-9.66	-13.91/-13.86	-11.26/-10.31	-11.82/-11.97	-10.73/-9.17	-8.94/-9.99	-12.84/-11.16	-8.64/-7.89	-7.83/-7.94	-8.50/-11.49	-11.88/-8.70	-9.02/-12.50	-11.74/-8.36	-6.57/-5.81	-6.38/-8.77	-9.67/-12.33
Θ(165°)	-5.52/-4.79	-3.78/-3.30	-3.77/-5.58	-6.87/-7.73	-8.37/-7.82	-6.84/-7.03	-9.92/-13.08	-13.13/-13.51	-12.79/-12.10	-12.88/-13.52	-12.66/-9.18	-6.28/-4.67	-3.76/-4.16	-5.06/-4.79	-4.68/-5.16	-4.97/-4.26	-4.18/-5.31	-6.25/-6.93	-6.18/-6.50	-5.86/-5.55	-4.34/-2.96	-2.50/-2.89	-2.59/-2.27	-3.75/-5.00
Θ(172.5°)	0.18/-1.03	-2.91/-4.43	-5.48/-6.73	-8.86/-9.43	-9.67/-9.47	-8.66/-7.84	-8.34/-7.77	-6.77/-6.64	-6.23/-6.78	-6.55/-5.36	-4.79/-4.45	-4.11/-4.40	-4.26/-5.33	-6.31/-5.83	-5.61/-5.74	-6.68/-8.22	-10.06/-12.43	-14.59/-13.66	-11.70/-8.34	-6.11/-4.95	-3.88/-3.01	-1.90/-0.83	-0.14/0.13	0.54/0.75
Θ(180°)	-10.01/-12.17	-10.01/-9.95	-9.96/-11.30	-13.86/-15.94	-14.63/-15.41	-15.23/-15.59	-12.91/-10.60	-10.25/-10.62	-10.03/-9.80	-10.02/-10.26	-9.16/-8.83	-9.77/-9.88	-9.40/-8.58	-8.91/-9.64	-10.43/-10.30	-9.54/-8.85	-8.39/-7.44	-7.19/-6.65	-5.80/-5.33	-5.27/-4.45	-3.52/-2.79	-2.44/-2.45	-3.04/-4.68	-6.42/-7.87
Freq(Hz)	8.475GPot.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.72/-2.25	-1.65/-1.91	-1.81/-1.79	-1.83/-1.50	-1.08/-1.20	-1.21/-1.30	-1.29/-1.11	-1.43/-1.37	-1.12/-1.40	-1.18/-1.24	-1.46/-2.07	-1.88/-1.53	-1.21/-1.50	-1.94/-2.03	-2.16/-1.89	-1.73/-1.85	-1.60/-1.79	-2.17/-2.16	-2.00/-1.71	-1.84/-2.23	-2.43/-2.35	-2.39/-2.02	-2.07/-2.44	-2.48/-2.48
Θ(7.5°)	-2.06/-1.80	-1.96/-2.28	-1.94/-1.95	-2.15/-2.41	-2.11/-1.99	-1.94/-1.88	-1.90/-2.27	-2.44/-2.57	-2.35/-2.26	-2.55/-2.27	-1.64/-1.80	-2.39/-2.42	-1.59/-1.33	-1.60/-2.17	-2.47/-2.21	-2.13/-1.95	-1.74/-1.71	-1.77/-1.67	-1.42/-1.01	-1.03/-1.34	-1.44/-1.23	-1.55/-1.15	-0.76/-0.91	-1.48/-1.98
Θ(15°)	-2.88/-3.34	-3.61/-4.43	-4.64/-4.87	-4.43/-4.42	-3.26/-3.18	-3.48/-4.00	-4.06/-3.38	-2.65/-2.72	-2.71/-2.80	-1.78/-1.56	-1.99/-1.51	-1.09/-1.57	-1.96/-2.04	-2.07/-2.06	-2.08/-2.01	-1.79/-1.32	-1.25/-1.47	-1.63/-1.80	-1.97/-1.71	-1.54/-1.49	-1.63/-1.43	-1.56/-1.19	-0.80/-1.25	-2.12/-2.41
Θ(22.5°)	-2.16/-2.50	-2.03/-2.59	-3.97/-4.51	-4.09/-3.70	-2.98/-3.05	-3.16/-3.12	-3.14/-2.73	-2.60/-2.23	-2.00/-2.28	-1.74/-1.34	-1.11/-0.46	-0.04/-0.61	-1.06/-1.04	-0.90/-1.06	-1.06/-1.25	-2.04/-2.21	-1.72/-1.37	-1.45/-2.16	-2.51/-2.76	-2.62/-2.42	-2.46/-2.64	-3.14/-2.78	-2.65/-2.43	-2.12/-1.69
Θ(30°)	-2.86/-2.83	-3.40/-2.84	-3.05/-2.83	-3.16/-3.62	-3.46/-3.67	-3.97/-4.37	-3.96/-2.87	-2.51/-2.95	-3.52/-3.78	-2.67/-0.96	-0.81/-1.37	-1.08/-0.54	-0.78/-1.23	-1.28/-1.24	-1.51/-1.81	-1.65/-1.43	-1.08/-0.85	-0.76/-0.81	-1.28/-2.13	-1.83/-1.21	-1.14/-1.41	-1.71/-2.25	-2.67/-3.37	-4.00/-4.10
Θ(37.5°)	-2.77/-2.23	-2.09/-2.48	-3.72/-4.95	-3.96/-3.73	-4.87/-5.59	-5.30/-4.14	-2.67/-2.26	-3.21/-4.15	-4.02/-3.11	-2.20/-2.42	-3.25/-2.96	-2.34/-1.98	-1.82/-1.01	-0.47/-0.98	-1.77/-2.60	-3.83/-4.31	-2.78/-1.54	-0.98/-1.43	-2.77/-2.98	-2.08/-1.61	-2.03/-2.36	-2.76/-3.36	-3.62/-3.76	-3.79/-3.43
Θ(45°)	-3.68/-5.94	-4.61/-3.34	-4.17/-5.91	-5.31/-3.27	-3.12/-5.54	-6.43/-5.51	-3.89/-3.81	-5.24/-4.97	-3.88/-2.50	-2.17/-3.13	-5.20/-4.16	-2.77/-1.33	0.19/1.00	0.58/-0.52	-1.15/-2.14	-4.29/-5.70	-5.82/-2.52	-0.98/-1.68	-3.09/-4.26	-3.14/-2.73	-1.94/-2.97	-4.40/-4.10	-3.59/-3.32	-3.37/-3.40
Θ(52.5°)	-2.04/-1.58	-2.16/-2.16	-3.60/-5.70	-4.04/-2.20	-1.54/-2.94	-3.88/-2.61	-2.68/-4.62	-6.48/-3.82	-0.98/-1.13	-4.09/-8.64	-6.26/-2.50	-1.07/-2.46	-0.65/0.49	0.15/0.63	-1.06/-2.71	-3.88/-6.33	-5.43/-3.11	-1.77/-0.57	-1.80/-1.32	-1.19/-0.75	-0.67/-2.15	-4.28/-3.99	-2.91/-2.79	-2.08/-2.03
Θ(60°)	-1.87/-1.13	-0.38/-0.46	-2.02/-4.69	-5.29/-2.60	-1.01/-2.22	-2.57/-1.23	-1.46/-2.55	-3.16/-1.20	-1.13/-3.10	-6.03/-3.23	-1.43/-1.76	-2.58/-2.07	-2.81/-2.84	-1.46/-1.88	-1.45/-2.97	-4.33/-6.90	-7.24/-6.31	-2.74/-1.65	-2.29/-3.76	-2.51/-3.36	-1.98/-4.33	-5.74/-3.75	-2.51/-2.14	-1.11/-0.95
Θ(67.5°)	-1.15/-1.53	0.29/0.63	0.42/-1.97	-2.86/-0.75	1.38/1.39	0.60/-0.30	-0.25/0.22	0.07/-0.60	-1.48/-2.99	-1.93/0.38	-0.58/0.57	-0.60/-1.61	-1.32/-4.23	-2.99/-6.40	-4.18/-4.74	-8.16/-6.83	-9.49/-6.61	-5.04/-4.27	-4.39/-3.81	-2.99/-2.81	-2.55/-4.82	-4.28/-2.91	-2.15/-2.12	-1.59/-1.08
Θ(75°)	-2.18/-1.37	-1.14/1.14	0.42/-1.34	-2.82/-1.73	1.36/1.55	0.96/-0.45	0.63/0.86	0.16/0.84	1.15/-2.43	-0.03/-0.14	-0.36/0.59	0.98/-0.92	-4.06/-4.47	-3.66/-3.65	-7.12/-8.59	-10.54/-6.94	-7.60/-9.29	-7.31/-4.14	-5.35/-3.88	-1.51/-1.88	-2.70/-5.98	-3.90/-3.11	-2.96/-1.95	-2.15/-1.68
Θ(82.5°)	-4.33/-1.14	-0.84/0.01	-1.17/-0.74	-3.30/-1.85	1.65/1.37	2.00/0.41	2.33/1.86	2.25/1.35	-1.25/-2.16	-1.41/-2.69	-1.01/0.72	-1.49/-2.34	-6.06/-8.93	-6.92/-6.64	-9.19/-11.12	-10.98/-7.15	-7.68/-11.43	-10.57/-7.70	-6.27/-2.94	-1.23/-0.43	-3.14/-7.18	-3.07/-1.65	-2.62/-2.24	-4.05/-4.67
Θ(90°)	-5.72/-2.74	-1.96/-2.58	-2.50/-5.90	-4.39/-1.41	0.26/0.40	1.16/-0.66	0.42/0.36	1.54/1.84	-0.40/-3.52	-1.50/-2.19	-3.98/-3.26	-1.27/-2.96	-10.00/-7.09	-6.70/-6.26	-7.22/-13.42	-7.44/-10.14	-7.91/-10.08	-6.74/-10.65	-3.99/-1.21	-0.22/0.56	-2.28/-6.60	-1.31/-0.02	-3.11/-4.26	-7.11/-7.02
Θ(97.5°)	-5.99/-4.20	-3.83/-6.41	-8.23/-4.94	-3.32/-2.16	-0.56/1.03	1.73/-0.94	0.53/1.64	1.27/0.63	-3.04/-4.05	-2.46/-8.47	-8.55/-5.14	-7.25/-9.06	-3.93/-6.08	-5.55/-7.41	-6.98/-8.39	-6.92/-4.11	-6.94/-7.89	-4.19/-5.86	-1.46/0.59	0.40/1.66	0.99/-3.61	-1.50/-1.68	-3.41/-5.60	-8.14/-7.22
Θ(105°)	-7.46/-12.77	-10.50/-14.74	-12.53/-7.23	-4.90/-2.56	-1.97/0.53	0.71/-1.96	-1.62/0.21	0.01/-1.42	-3.09/-4.86	-3.47/-9.53	-7.55/-7.30	-11.35/-8.62	-1.29/-1.94	-3.78/-4.97	-8.56/-8.36	-5.79/-5.13	-3.11/-4.29	-2.14/-3.25	-0.36/0.79	1.40/0.43	-0.67/-4.70	-3.58/-1.69	-2.57/-4.03	-6.83/-8.22
Θ(112.5°)	-11.70/-15.05	-13.01/-13.31	-9.28/-7.22	-4.32/-1.27	-2.16/-0.64	-1.32/-2.65	-4.38/-1.75	-0.84/-2.37	-6.13/-4.05	-4.92/-9.16	-6.17/-12.07	-12.15/-4.40	-2.71/-2.89	-7.08/-10.43	-8.05/-11.46	-3.86/-3.60	-3.27/-2.31	-4.30/-3.85	-3.30/-1.45	-1.22/0.72	-1.93/-3.85	-6.50/-5.75	-3.10/-2.62	-5.46/-7.71
Θ(120°)	-6.94/-13.33	-15.48/-15.93	-15.60/-7.55	-3.07/-1.90	-1.08/-3.08	-3.48/-2.31	-2.79/-4.67	-5.54/-4.43	-5.95/-6.33	-5.25/-8.40	-10.50/-14.78	-9.28/-5.75	-4.77/-6.14	-11.53/-9.89	-12.38/-15.22	-4.30/-5.30	-5.55/-0.70	-2.45/-4.07	-5.75/-2.41	-2.54/-0.99	-2.53/-5.75	-5.20/-5.27	-4.40/-2.49	-4.66/-5.77
Θ(127.5°)	-8.88/-9.89	-12.60/-14.05	-12.66/-12.29	-5.77/-3.70	-1.59/-3.16	-6.51/-4.97	-2.90/-3.06	-5.43/-6.31	-10.16/-7.34	-7.25/-14.16	-15.43/-14.34	-13.58/-12.12	-9.52/-14.38	-16.35/-11.88	-10.16/-13.37	-5.08/-8.92	-7.19/-1.68	-3.57/-6.54	-3.82/-2.86	-0.72/-1.56	-4.03/-5.61	-4.63/-5.85	-7.63/-8.97	-10.49/-8.88
Θ(135°)	-13.27/-12.90	-12.84/-11.72	-13.87/-7.94	-5.56/-2.20	-1.18/-2.35	-2.35/-3.80	-4.83/-5.54	-6.50/-5.39	-6.50/-8.43	-15.42/-13.23	-8.00/-10.01	-12.73/-7.01	-7.91/-12.76	-13.21/-13.39	-11.76/-2.93	-3.90/-10.86	-5.60/-0.00	-1.78/-8.95	-3.97/-3.04	-1.01/-1.67	-2.90/-6.85	-5.60/-3.73	-4.70/-12.68	-12.31/-11.27
Θ(142.5°)	-10.29/-12.40	-9.39/-13.29	-14.02/-8.17	-3.51/-2.88	-5.86/-7.58	-6.02/-5.08	-5.33/-5.57	-8.14/-7.76	-6.16/-12.55	-12.15/-9.51	-10.43/-9.95	-9.53/-3.58	-1.41/-4.23	-7.44/-9.58	-3.96/-6.35	-12.58/-5.45	-4.31/-1.00	-3.96/-11.54	-4.96/-0.86	-0.52/-1.25	-5.95/-7.98	-6.60/-5.01	-6.12/-7.84	-8.34/-9.62
Θ(150°)	-10.16/-6.26	-7.57/-8.79	-7.48/-8.94	-12.25/-10.37	-8.83/-6.82	-6.74/-8.25	-6.74/-7.10	-11.69/-7.82	-5.69/-8.65	-15.02/-12.53	-11.31/-14.95	-10.00/-3.94	-1.57/-3.97	-10.30/-8.17	-7.16/-11.44	-10.79/-8.73	-1.62/-2.41	-9.87/-11.42	-7.31/-3.22	-3.27/-5.04	-7.35/-12.63	-12.02/-10.74	-9.57/-10.43	-11.16/-10.14
Θ(157.5°)	-10.30/-7.91	-7.54/-10.18	-15.40/-15.48	-11.97/-12.23	-9.62/-6.99	-6.68/-7.86	-7.85/-7.80	-7.68/-7.73	-7.81/-9.38	-11.04/-11.86	-11.42/-13.98	-11.71/-7.72	-6.68/-6.49	-7.68/-11.13	-15.44/-13.90	-9.83/-6.76	-6.18/-6.53	-6.89/-8.82	-10.83/-10.56	-9.75/-8.52	-8.73/-8.05	-6.40/-5.86	-5.49/-5.88	-7.40/-9.90
Θ(165°)	-4.07/-4.37	-3.89/-3.23	-3.20/-4.41	-6.18/-8.86	-12.35/-11.20	-10.18/-9.72	-10.50/-12.14	-11.67/-11.62	-11.49/-9.81	-8.71/-9.43	-10.01/-10.14	-9.97/-9.96	-8.24/-6.91	-5.98/-3.47	-2.09/-2.71	-4.32/-4.77	-5.12/-5.28	-5.55/-5.19	-5.66/-6.27	-8.15/-8.48	-6.06/-4.03	-3.47/-3.53	-3.83/-4.00	-4.96/-4.70
Θ(172.5°)	-3.64/-4.77	-7.61/-11.14	-12.59/-12.85	-13.86/-12.07	-10.38/-9.81	-7.45/-6.87	-7.63/-7.84	-7.32/-8.60	-10.46/-11.42	-8.36/-5.79	-3.52/-3.33	-2.94/-2.42	-3.21/-4.01	-3.67/-3.11	-3.22/-3.95	-5.42/-6.53	-7.52/-7.60	-7.81/-7.91	-6.02/-8.08	-8.57/-9.09	-9.09/-8.01	-6.92/-6.06	-5.36/-4.03	-2.93/-3.09
Θ(180°)	-11.29/-12.80	-8.91/-6.51	-6.71/-8.36	-9.01/-7.38	-6.81/-7.85	-7.65/-8.04	-9.36/-9.20	-9.72/-9.72	-10.11/-9.67	-9.36/-9.79	-10.67/-10.15	-9.10/-9.71	-9.98/-9.57	-9.17/-9.09	-9.54/-9.50	-9.84/-9.87	-9.99/-10.03	-10.38/-10.23	-9.36/-7.63	-6.52/-5.77	-5.21/-4.47	-3.96/-4.18	-5.07/-5.78	-7.97/-10.24
Freq(Hz)	8.695GPot.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.94/-1.15	-0.89/-0.39	-0.24/-0.72	-0.49/-1.18	-1.45/-1.35	-1.52/-1.44	-0.88/-0.58	-1.12/-1.61	-1.15/-0.97	-1.08/-1.34	-1.45/-1.42	-1.59/-1.36	-0.53/-1.20	-1.23/-1.40	-1.53/-1.58	-1.65/-1.87	-1.82/-1.98	-1.75/-1.12	-0.99/-0.93	-1.14/-1.47	-1.41/-1.26	-1.07/-1.69	-1.59/-1.17	-1.10/-1.08
Θ(7.5°)	-1.31/-1.68	-0.51/0.33	-0.28/-1.22	-1.03/-1.48	-1.48/-1.09	-1.34/-1.40	-1.05/-0.73	-1.09/-1.92	-1.69/-1.84	-1.91/-1.51	-1.34/-1.43	-1.31/-1.01	-0.11/-0.81	-0.83/-0.83	-0.88/-0.72	-0.68/-0.73	-0.95/-1.03	-1.10/-1.14	-1.22/-1.07	-1.33/-1.52	-1.62/-1.54	-1.20/-1.59	-1.98/-1.39	-0.85/-1.05
Θ(15°)	-2.10/-1.13	-0.85/-1.19	-1.85/-1.91	-1.27/-1.47	-1.72/-1.63	-1.68/-1.70	-2.15/-2.74	-2.65/-3.34	-3.92/-2.75	-2.15/-2.56	-2.85/-2.01	-1.17/-2.47	-1.72/-0.47	-0.19/-1.04	-1.41/-1.42	-1.34/-1.32	-1.33/-1.47	-1.57/-1.90	-1.73/-1.49	-1.10/-1.07	-1.04/-0.61	-0.21/-0.31	-1.02/-1.07	-1.72/-2.12
Θ(22.5°)	-1.01/-0.61	-1.26/-1.00	-0.97/-1.65	-2.26/-4.48	-5.54/-5.12	-3.83/-3.01	-2.98/-3.67	-3.65/-2.53	-1.73/-0.94	-0.61/-0.80	-0.76/-0.32	0.04/0.01	0.27/0.12	-0.65/-1.53	-2.46/-2.85	-2.50/-1.58	-0.67/-0.36	-0.93/-2.02	-2.18/-1.73	-1.37/-1.39	-1.13/-1.64	-2.06/-1.80	-2.16/-2.24	-2.56/-1.85
Θ(30°)	-1.77/-1.06	-0.73/-0.88	-1.90/-3.89	-3.28/-3.41	-3.64/-4.22	-3.57/-2.89	-3.58/-3.72	-2.51/-0.98	-0.56/-0.77	-0.20/0.25	0.15/-0.19	-0.41/-1.33	-2.14/-1.89	-1.48/-1.05	-0.94/-0.98	-1.03/-1.25	-0.74/0.53	0.57/-0.59	-1.16/-0.27	0.49/0.22	-0.83/-1.80	-2.24/-2.15	-3.87/-4.59	-3.35/-2.51
Θ(37.5°)	-1.68/-2.35	-2.38/-1.13	-1.13/-1.32	-2.92/-4.67	-3.83/-3.65	-3.78/-3.77	-4.49/-3.02	-2.38/-2.83	-3.12/-2.49	-2.66/-2.90	-3.09/-2.98	-3.51/-3.85	-2.78/-2.12	-3.22/-2.68	-1.43/-1.34	-1.36/-0.98	-0.83/-0.07	0.19/-1.36	-1.85/-1.49	-0.86/-1.35	-2.49/-3.12	-3.50/-3.00	-3.33/-2.65	-2.82/-2.39
Θ(45°)	-4.36/-2.78	-1.87/-2.75	-2.51/-2.84	-4.46/-5.59	-4.76/-4.32	-4.60/-4.43	-4.53/-2.85	-2.91/-3.45	-2.26/-0.84	-0.76/-2.30	-2.00/-0.96	-1.14/0.21	1.42/1.92	2.18/0.89	-1.17/-2.37	-3.49/-4.01	-3.15/0.07	1.88/-0.03	-2.74/-1.30	-1.01/-1.14	-2.75/-4.10	-4.09/-3.56	-3.11/-3.53	-3.46/-3.46
Θ(52.5°)	-3.55/-6.52	-5.25/-3.58	-3.89/-3.53	-3.75/-5.37	-3.19/-2.66	-4.66/-5.15	-3.79/-1.80	-4.68/-5.99	-3.27/-2.80	-2.67/-4.63	-5.68/-3.15	-2.12/-1.92	-0.21/0.40	1.44/1.00	0.61/0.08	-2.81/-4.94	-2.55/-0.43	1.70/0.64	0.64/1.10	0.26/0.23	-1.01/-2.23	-2.70/-4.84	-6.42/-6.89	-5.02/-4.10
Θ(60°)	-1.68/-3.34	-3.71/-2.33	-2.56/-0.59	-1.93/-2.54	-0.67/0.49	-0.88/-1.37	-0.10/-1.14	-5.65/-3.27	0.14/0.89	-3.93/-5.68	-2.32/-0.70	-0.42/-0.72	-1.26/-1.11	-0.80/-0.07	0.63/-1.18	-3.76/-3.95	-4.22/-2.24	-0.44/0.29	-1.28/-0.21	-1.80/-0.55	-1.56/-2.57	-3.06/-4.99	-4.11/-2.80	-0.94/-0.97
Θ(67.5°)	-2.72/-2.02	-3.04/-1.38	-0.87/-0.46	-1.54/0.48	1.20/0.85	-1.03/-0.42	-0.05/-1.80	-3.53/-1.52	-0.12/-2.20	-5.86/-3.77	-1.03/0.72	-1.04/-1.64	-1.41/-5.40	-1.80/-1.78	-2.93/-2.43	-4.08/-5.71	-5.38/-7.04	-2.75/-0.14	-2.49/-2.06	-3.17/-2.04	-3.73/-2.76	-4.71/-5.96	-2.32/-1.41	-1.33/-2.17
Θ(75°)	-3.42/-1.00	0.23/0.56	-0.52/-0.51	0.64/1.03	1.24/2.04	1.33/1.64	1.36/1.62	0.55/-0.01	-0.03/-4.39	-1.39/0.12	0.20/1.81	2.17/0.94	-1.97/-3.70	-6.70/-4.55	-4.40/-6.46	-6.05/-7.92	-10.20/-5.99	-2.43/0.15	-4.88/-3.62	-3.23/-5.09	-3.07/-3.10	-4.60/-5.57	-2.69/

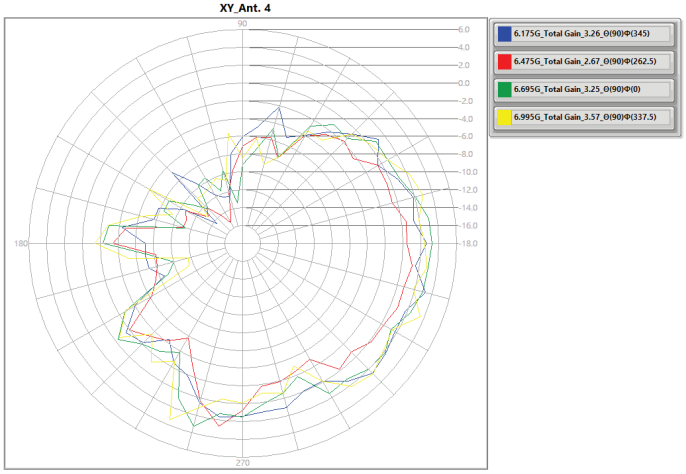
Θ(97.5°)	1.01/1.05	0.69/0.67	-1.58/0.22	-2.40/-1.56	-4.43/-5.07	-2.11/-4.23	-7.26/-4.48	-4.75/-8.36	-13.52/-10.57	-6.66/-10.63	-9.49/-11.29	-9.66/-3.36	-4.59/-9.63	-11.40/-6.70	-5.93/-2.35	-3.36/-4.82	-2.54/-3.67	-2.91/0.71	0.28/-0.29	-0.61/0.61	0.28/1.58	1.77/1.73	2.07/0.75	2.73/1.02
Θ(105°)	0.20/-0.15	0.49/-0.32	-0.80/0.22	-2.07/-2.73	-3.71/-7.26	-3.08/-5.10	-8.55/-4.54	-6.42/-9.86	-12.47/-12.35	-10.03/-12.50	-13.46/-10.42	-10.84/-12.37	-7.73/-5.38	-5.88/-7.23	-7.89/-3.98	-6.11/-2.30	-0.78/-2.57	-1.04/0.53	-0.70/-0.89	-1.53/0.05	-0.61/1.64	1.32/1.57	0.62/1.33	1.87/1.31
Θ(112.5°)	1.73/1.85	0.37/0.91	-0.20/-0.75	-1.72/-3.70	-4.03/-8.85	-8.60/-4.81	-7.24/-8.87	-8.51/-9.99	-8.15/-10.55	-9.60/-11.41	-8.81/-11.23	-8.02/-6.08	-1.78/-3.12	-5.14/-7.86	-5.82/-4.62	-4.76/-3.46	-4.40/-3.17	-1.93/-0.65	-1.86/-1.31	-3.67/-0.76	0.86/2.21	0.78/2.71	1.40/1.82	2.59/1.37
Θ(120°)	-0.43/1.25	0.52/0.29	-0.60/-1.00	-2.45/-1.13	-3.68/-4.46	-5.52/-7.78	-7.40/-10.80	-13.78/-15.33	-7.99/-12.96	-10.90/-12.92	-10.94/-12.31	-10.07/-5.61	-2.43/-5.75	-8.32/-12.45	-8.60/-5.80	-5.09/-6.64	-8.99/-3.89	-1.47/-1.42	-1.81/-2.65	-8.04/-2.47	1.23/1.40	0.62/1.90	1.62/0.53	2.25/1.32
Θ(127.5°)	-0.00/-0.62	0.40/-0.84	-1.16/-2.04	0.28/-1.48	-4.01/-3.09	-5.46/-11.86	-10.35/-9.75	-7.33/-13.71	-15.06/-14.79	-15.01/-15.85	-16.42/-15.76	-11.41/-9.32	-12.17/-8.51	-13.99/-12.37	-11.68/-3.94	-2.39/-7.02	-13.91/-8.56	-3.39/-2.25	-1.21/-4.20	-9.12/-2.30	1.84/1.93	-0.06/-1.45	1.85/0.70	-0.78/0.90
Θ(135°)	2.52/1.03	0.03/0.78	0.18/-1.55	-1.93/-1.28	-2.73/-5.00	-4.26/-4.36	-7.59/-10.52	-10.73/-9.62	-15.07/-11.99	-12.44/-14.51	-13.19/-12.79	-14.61/-13.38	-14.90/-7.41	-6.62/-12.46	-4.47/-3.29	-4.20/-6.14	-12.91/-7.05	-4.63/-1.22	-0.57/-2.89	-6.92/-3.21	1.67/2.95	1.91/-1.71	-0.13/1.97	0.45/0.19
Θ(142.5°)	-1.30/-0.00	-2.11/-5.13	-3.93/-1.84	-0.78/-3.13	-2.83/-1.60	-5.62/-11.37	-8.96/-9.19	-12.87/-7.61	-12.10/-16.01	-14.81/-9.76	-14.00/-14.63	-15.30/-12.64	-7.18/-8.14	-14.55/-15.34	-5.47/-6.02	-4.16/-8.64	-10.36/-6.92	-3.87/-2.01	-1.95/-4.44	-7.59/-4.17	-0.08/1.59	2.05/-0.98	-3.11/-0.03	-1.63/-4.73
Θ(150°)	-5.01/-3.73	-2.29/-1.75	-1.54/-1.04	-2.04/-3.16	-5.03/-6.09	-6.29/-8.08	-7.80/-8.92	-11.77/-10.43	-12.43/-14.55	-13.70/-12.79	-13.10/-12.78	-15.34/-15.39	-9.46/-6.27	-6.27/-9.09	-8.47/-4.83	-4.75/-10.68	-15.36/-9.41	-7.12/-5.80	-5.57/-7.54	-6.05/-4.75	-1.98/-0.21	-0.82/-1.69	-2.10/-1.53	-0.47/-2.50
Θ(157.5°)	-1.68/-3.78	-3.16/-2.91	-3.39/-3.84	-6.17/-8.48	-5.55/-5.00	-6.27/-7.96	-8.11/-9.60	-11.54/-12.36	-13.10/-13.67	-12.21/-10.02	-9.81/-8.73	-11.11/-9.47	-7.77/-7.40	-7.83/-8.29	-8.52/-7.60	-7.75/-8.11	-6.60/-5.65	-7.29/-8.42	-7.13/-6.19	-5.82/-5.63	-6.03/-6.98	-5.64/-5.67	-5.17/-2.67	-1.90/-2.03
Θ(165°)	-5.07/-6.51	-6.59/-7.46	-8.06/-9.50	-6.66/-4.47	-4.85/-6.39	-8.20/-11.90	-12.45/-9.12	-7.21/-8.98	-10.94/-7.95	-6.94/-5.41	-4.17/-6.00	-5.51/-6.34	-8.18/-7.91	-7.72/-7.00	-5.06/-3.47	-3.38/-3.19	-3.66/-3.82	-4.17/-4.27	-3.61/-3.47	-4.31/-4.93	-5.58/-5.41	-4.86/-5.11	-5.26/-4.80	-5.25/-5.06
Θ(172.5°)	-7.99/-9.05	-8.20/-7.31	-4.70/-3.73	-3.74/-5.04	-8.68/-15.06	-15.08/-11.69	-8.78/-9.27	-9.11/-5.88	-4.96/-5.74	-4.19/-4.07	-3.74/-4.14	-3.57/-2.97	-2.95/-2.55	-2.20/-1.79	-1.68/-1.47	-1.30/-1.23	-1.39/-1.25	-1.19/-1.54	-2.00/-2.30	-2.94/-3.47	-4.56/-5.53	-5.18/-5.17	-5.00/-5.90	-6.25/-6.56
Θ(180°)	-2.67/-3.00	-2.73/-3.05	-3.89/-7.05	-11.38/-11.06	-7.36/-5.19	-5.46/-6.61	-8.11/-7.67	-4.25/-3.24	-2.34/-1.43	-1.65/-1.62	-1.69/-1.38	-1.61/-1.76	-1.75/-1.71	-1.28/-1.08	-1.13/-1.13	-0.96/-0.66	-0.81/-0.75	-0.91/-0.96	-1.35/-1.56	-1.89/-1.92	-1.96/-2.49	-2.78/-3.21	-3.12/-3.03	-3.15/-2.17
Freq(Hz)	6.475G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.13/-9.14	-7.45/-8.41	-8.39/-7.18	-7.29/-7.35	-7.86/-8.35	-8.05/-8.93	-7.55/-6.29	-6.55/-8.32	-9.34/-9.50	-9.68/-10.65	-9.68/-10.11	-10.06/-11.83	-11.13/-10.57	-11.33/-10.69	-10.45/-10.17	-9.57/-9.36	-9.31/-8.46	-8.23/-8.07	-7.98/-8.19	-8.20/-8.49	-8.32/-8.48	-8.32/-8.23	-9.19/-8.44	-9.25/-8.29
Θ(7.5°)	-15.42/-16.14	-15.93/-15.49	-15.16/-12.16	-9.26/-8.73	-9.37/-9.01	-8.42/-8.45	-7.92/-6.85	-6.21/-7.33	-8.40/-7.44	-8.76/-8.92	-10.31/-10.77	-9.70/-9.40	-9.34/-9.09	-8.99/-9.95	-9.25/-8.02	-8.18/-8.40	-8.62/-8.28	-8.09/-8.16	-8.21/-8.90	-9.82/-9.87	-10.41/-13.37	-13.81/-13.97	-14.74/-14.68	-14.75/-15.38
Θ(15°)	-10.66/-12.08	-11.46/-13.05	-13.83/-15.77	-13.93/-12.14	-15.02/-14.66	-13.42/-11.20	-9.11/-9.42	-8.66/-9.48	-12.01/-12.26	-10.43/-10.72	-8.99/-8.14	-8.06/-7.60	-8.06/-8.09	-8.61/-9.04	-10.69/-10.95	-11.05/-10.93	-10.10/-8.80	-8.70/-8.91	-8.39/-10.50	-11.39/-12.97	-11.33/-9.91	-12.08/-9.35	-10.96/-11.33	-11.65/-9.07
Θ(22.5°)	-13.64/-15.74	-11.93/-14.13	-11.89/-14.31	-11.34/-8.18	-10.87/-15.04	-14.97/-12.78	-10.71/-10.62	-9.70/-10.20	-8.75/-7.93	-7.87/-7.73	-8.05/-7.44	-7.63/-7.37	-7.44/-7.28	-7.88/-7.37	-6.78/-7.51	-8.13/-8.42	-8.74/-8.35	-8.69/-8.41	-9.06/-8.64	-8.32/-8.03	-7.62/-8.56	-11.50/-12.18	-13.83/-13.16	-14.74/-14.02
Θ(30°)	-12.51/-13.28	-14.03/-13.51	-12.31/-10.00	-9.70/-10.93	-9.64/-10.48	-11.86/-15.98	-13.21/-10.96	-12.08/-10.56	-10.44/-8.59	-9.06/-9.66	-8.44/-9.39	-7.89/-7.79	-7.87/-8.76	-7.52/-7.63	-7.09/-6.60	-5.52/-5.88	-7.51/-7.31	-6.67/-7.46	-7.20/-6.86	-7.90/-8.99	-9.90/-10.45	-12.29/-11.46	-11.49/-12.02	-12.19/-12.99
Θ(37.5°)	-14.53/-10.05	-12.46/-9.90	-11.17/-8.00	-8.14/-8.79	-9.24/-9.78	-10.21/-12.78	-13.60/-11.05	-14.41/-11.39	-11.87/-9.45	-9.32/-12.40	-9.96/-8.84	-9.66/-10.08	-8.92/-9.62	-9.21/-8.29	-7.49/-6.93	-6.07/-7.25	-8.71/-8.26	-8.08/-9.20	-8.30/-7.34	-8.25/-9.52	-10.66/-9.29	-9.08/-10.25	-9.68/-9.36	-10.27/-10.56
Θ(45°)	-7.91/-7.02	-6.59/-5.14	-9.24/-8.10	-8.06/-7.15	-8.62/-11.67	-11.65/-11.62	-9.72/-11.87	-14.46/-10.28	-15.92/-13.33	-10.00/-9.94	-11.82/-9.02	-7.61/-6.46	-8.80/-7.19	-8.81/-10.52	-10.76/-8.08	-7.51/-6.29	-7.34/-9.10	-8.59/-8.09	-7.68/-8.33	-5.99/-6.16	-6.26/-6.65	-5.87/-5.22	-7.08/-7.39	-7.87/-8.14
Θ(52.5°)	-3.36/-4.49	-4.32/-6.15	-4.10/-4.84	-7.69/-6.74	-8.32/-10.49	-10.28/-9.27	-7.49/-9.49	-12.77/-9.79	-12.32/-14.40	-11.91/-14.78	-12.74/-10.06	-8.30/-9.32	-10.90/-10.74	-9.67/-11.69	-10.58/-11.74	-11.08/-9.73	-9.67/-8.78	-9.89/-8.42	-7.93/-7.94	-4.75/-5.97	-5.15/-4.06	-4.04/-5.10	-4.73/-3.80	-3.96/-4.14
Θ(60°)	-3.32/-2.89	-3.48/-2.18	-5.63/-1.74	-3.87/-3.90	-6.07/-5.38	-6.52/-8.69	-8.98/-7.86	-12.99/-8.69	-10.13/-10.81	-10.69/-14.95	-9.54/-9.72	-9.65/-15.08	-10.91/-14.83	-14.84/-14.08	-13.81/-10.09	-11.25/-9.32	-7.48/-6.70	-8.36/-5.37	-4.35/-5.15	-3.98/-4.08	-3.78/-2.55	-2.50/-2.22	-2.77/-1.80	-3.99/-2.63
Θ(67.5°)	-1.46/-1.70	-0.36/-0.67	-2.26/-0.97	-1.01/-4.50	-4.75/-5.97	-4.36/-6.51	-7.96/-8.74	-11.36/-8.79	-11.50/-9.11	-13.21/-15.17	-15.38/-11.69	-10.96/-10.16	-9.24/-12.75	-12.22/-8.76	-13.83/-11.50	-5.68/-5.41	-7.14/-7.13	-6.87/-4.25	-3.39/-3.93	-3.71/-1.78	-1.04/-2.42	-1.15/-0.76	-1.90/-1.37	-2.36/-1.43
Θ(75°)	0.20/-0.01	-0.03/-0.38	-0.69/-0.38	-0.59/-1.96	-3.70/-4.64	-4.20/-8.91	-6.74/-7.75	-10.15/-8.92	-11.37/-11.36	-13.16/-15.35	-12.53/-15.45	-15.34/-14.85	-10.08/-9.31	-13.26/-10.40	-7.29/-8.60	-3.72/-5.76	-6.91/-6.46	-2.64/-1.13	-1.81/-1.93	-2.38/-1.69	-0.96/-0.22	0.30/0.05	0.29/0.87	1.00/0.18
Θ(82.5°)	0.06/0.94	-0.99/-0.85	0.01/-0.85	-1.77/-2.63	-3.79/-4.66	-4.49/-5.18	-5.33/-8.13	-10.46/-11.89	-13.03/-14.64	-12.22/-13.86	-12.28/-15.58	-15.59/-7.04	-4.87/-5.86	-8.07/-12.49	-5.03/-3.57	-3.43/-4.71	-7.19/-3.85	0.08/1.85	0.02/-1.11	-1.89/-2.43	-0.91/0.12	-0.18/-0.15	0.53/0.85	0.96/1.19
Θ(90°)	0.43/0.51	-0.61/-0.48	-0.49/-2.34	-1.87/-2.66	-4.11/-7.62	-5.67/-5.98	-7.06/-9.74	-12.01/-14.49	-15.31/-14.04	-12.35/-13.14	-10.66/-11.18	-11.09/-4.80	-3.46/-8.21	-8.07/-7.44	-6.28/-2.03	-3.33/-4.22	-5.75/-3.27	0.33/2.67	0.74/-1.84	-1.90/-2.47	-2.99/-0.19	-0.75/0.18	0.30/0.78	0.80/1.18
Θ(97.5°)	0.48/0.35	0.42/-0.68	-0.40/-3.75	-2.01/-3.84	-3.92/-8.63	-6.19/-6.67	-7.26/-7.38	-6.70/-8.73	-6.31/-11.22	-9.00/-13.37	-11.39/-11.03	-10.37/-5.53	-4.55/-11.99	-14.84/-7.22	-7.59/-3.05	-4.99/-3.59	-5.01/-4.19	-1.95/-0.46	-0.68/-3.16	-2.28/-3.37	-1.04/0.06	0.11/0.65	0.30/1.10	1.02/0.80
Θ(105°)	1.40/1.29	0.60/0.43	0.23/-2.11	-0.01/-3.31	-4.24/-6.45	-7.18/-6.93	-9.27/-9.20	-6.37/-11.96	-12.50/-9.89	-14.14/-12.82	-13.51/-10.63	-12.36/-10.88	-6.59/-5.32	-8.44/-6.78	-8.15/-4.71	-6.66/-3.15	-3.48/-5.47	-3.33/-0.85	-2.44/-4.69	-3.96/-2.39	1.07/-0.03	0.48/1.48	0.23/1.13	1.27/1.23
Θ(112.5°)	1.44/1.30	1.07/0.48	-0.60/-1.14	-1.23/-2.46	-4.34/-4.13	-7.45/-7.24	-9.01/-11.36	-8.31/-11.89	-12.09/-10.47	-10.33/-8.78	-8.33/-7.52	-5.84/-5.75	-2.15/-5.48	-5.17/-7.58	-10.65/-5.07	-5.61/-3.78	-7.60/-11.37	-4.72/-1.84	-2.80/-3.26	-3.16/-1.59	2.57/1.13	1.31/2.69	0.48/1.14	1.85/0.94
Θ(120°)	-0.13/-0.26	-0.13/-1.56	-2.32/-1.90	-2.72/-4.28	-5.25/-6.05	-9.77/-7.26	-9.98/-11.86	-15.21/-12.04	-14.18/-10.75	-12.81/-15.29	-11.11/-10.74	-10.13/-5.53	-3.77/-8.75	-9.36/-10.69	-11.06/-4.37	-7.27/-7.93	-11.03/-7.20	-1.50/-2.49	-2.88/-2.29	-5.01/-2.33	0.51/1.98	0.55/1.97	0.18/-0.10	1.54/0.40
Θ(127.5°)	-2.47/-2.58	-1.68/-4.09	-3.73/-3.36	-2.86/-4.76	-3.71/-4.84	-6.92/-9.89	-14.68/-12.81	-10.05/-12.01	-14.60/-15.58	-15.39/-15.40	-15.23/-15.75	-11.94/-7.74	-10.03/-13.57	-11.60/-11.83	-14.59/-5.57	-4.47/-5.39	-9.46/-10.41	-1.57/-2.46	-2.27/-4.06	-7.57/-3.70	0.71/0.02	-4.32/-1.47	1.07/-3.15	-2.13/-0.98
Θ(135°)	0.62/-2.79	-2.02/-1.77	-2.38/-4.43	-5.42/-5.10	-3.16/-7.35	-6.08/-5.31	-7.80/-12.27	-13.31/-15.39	-13.02/-14.65	-14.00/-13.63	-14.19/-14.76	-13.65/-12.88	-15.69/-7.15	-7.02/-13.06	-6.96/-2.78	-3.59/-3.45	-13.93/-12.98	-2.99/-1.72	-1.63/-4.28	-9.94/-5.64	0.23/1.90	-0.42/-4.97	-0.35/0.50	-2.73/-0.56
Θ(142.5°)	-1.49/-2.79	-7.46/-6.09	-3.14/-3.84	-6.27/-4.65	-6.88/-5.85	-6.49/-10.51	-11.32/-13.02	-14.12/-15.42	-11.50/-14.15	-15.22/-12.05	-12.34/-15.00	-13.75/-15.68	-11.78/-8.19	-8.34/-13.74	-5.76/-4.15	-1.92/-7.74	-12.23/-8.36	-3.57/-1.93	-3.39/-6.78	-9.43/-6.68	-0.71/0.42	-0.37/-3.43	-2.93/-0.97	-3.41/-5.44
Θ(150°)	-4.93/-1.88	-1.46/-3.47	-6.68/-4.30	-2.81/-3.31	-6.72/-10.08	-7.84/-9.34	-10.25/-11.39	-12.70/-12.78	-12.42/-15.77	-14.09/-12.91	-12.32/-13.03	-12.79/-13.54	-7.19/-5.06	-4.27/-4.98	-6.66/-4.45	-9.26/-12.18	-15.64/-11.27	-8.58/-7.13	-7.71/-7.12	-6.41/-5.44	-3.68/-2.27	-2.44/-3.36	-1.84/-0.64	-1.18/-4.20
Θ(157.5°)	-3.39/-3.51	-2.00/-2.11	-3.39/-4.67	-5.71/-8.74	-7.03/-5.14	-5.52/-7.69	-9.95/-14.50	-13.95/-13.59	-11.67/-11.79	-11.76/-11.30	-8.06/-8.45	-8.89/-8.67	-7.78/-6.95	-8.87/-10.19	-11.25/-10.90	-10.24/-9.50	-9.60/-10.60	-8.69/-7.90	-8.52/-7.21	-6.69/-7.80	-6.03/-5.66	-6.49/-5.62	-5.11/-2.69	-1.68/-2.72
Θ(165°)	-9.36/-8.94	-9.51/-8.41	-7.40/-9.28	-8.45/-7.40	-6.68/-7.63	-11.81/-15.28	-14.31/-12.96	-12.62/-11.34	-10.03/-11.08	-9.52/-7.93	-7.09/-6.13	-7.53/-8.12	-8.45/-7.57	-6.45/-5.83	-5.08/-3.95	-4.17/-4.53	-5.06/-5.40	-4.94/-5.43	-5.27/-4.33	-4.34/-5.39	-6.15/-6.29	-6.49/-6.72	-6.92/-7.16	-7.83/-7.98
Θ(172.5°)	-8.13/-9.37	-12.76/-10.79	-10.42/-7.80	-5.64/-7.42	-12.33/-14.06	-10.81/-8.87	-10.54/-12.49	-11.03/-7.91	-6.81/-5.27	-5.52/-7.27	-6.62/-8.44	-8.74/-7.30	-7.12/-6.02	-5.58/-5.35	-4.42/-4.64	-4.42/-3.81	-4.17/-4.15	-3.95/-4.50	-4.62/-4.86	-4.67/-4.58	-4.36/-4.67	-5.95/-6.04	-6.17/-6.46	-7.13/-7.81
Θ(180°)	-6.86/-5.86	-4.94/-5.57	-6.15/-7.62	-11.65/-15.08	-12.88/-9.97	-8.26/-9.09	-14.64/-10.60	-7.53/-7.42	-5.81/-5.99	-5.71/-5.69	-5.94/-5.32	-5.80/-5.35	-5.31/-5.59	-5.29/-5.47	-5.27/-4.95	-5.21/-4.95	-5.05/-5.28	-5.18/-5.48	-5.72/-5.67	-6.04/-6.03	-5.77/-6.17	-6.47/-6.63	-7.14/-6.42	-7.14/-7.10
Freq(Hz)	6.695G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.85/-11.03	-9.67/-9.54	-12.20/-10.62	-10.20/-10.22	-11.27/-12.01	-12.30/-12.02	-12.32/-13.85	-12.50/-10.94	-13.68/-10.37	-11.51/-12.55	-11.41/-12.84	-11.95/-12.91	-12.13/-13.29	-13.28/-12.91	-12.50/-13.24	-13.36/-14.09	-15.53/-14.42	-14.52/-13.93	-12.40/-14.61	-12.64/-11.49	-13.34/-13.16	-10.96/-11.92	-11.49/-10.13	-9.18/-10.33
Θ(7.5°)	-10.52/-10.68	-11.16/-12.05	-12.14/-11.59	-14.27/-14.58	-13.54/-13.58	-14.37/-13.70	-11.59/-11.61	-12.64/-10.54	-9.84/-10.78	-8.71/-8.96	-9.00/-8.61	-8.87/-9.31	-9.03/-8.72	-8.92/-9.03	-8.80/-9.35	-9.29/-10.40	-11.41/-11.00	-11.79/-11.77	-12.56/-12.21	-12.24/-11.05	-9.89/-10.40	-10.87/-9.03	-10.13/-9.99	-11.88/-11.43
Θ(15°)	-10.28/-9.78	-8.43/-11.35	-11.84/-10.18	-10.90/-12.60	-13.02/-14.02	-13.25/-13.67	-12.88/-11.53	-10.11/-8.21	-8.98/-8.70	-11.02/-11.19	-11.46/-10.88	-9.43/-9.87	-9.26/-9.14	-8.84/-10.13	-10.34/-11.07	-11.57/-10.47	-10.93/-9.97	-10.16/-10.64	-11.14/-10.88	-11.38/-10.36	-9.62/-8.68	-9.51/-8.69	-10.76/-9.25	-9.42/-11.87
Θ(22.5°)	-14.03/-15.72	-14.56/-15.17	-13.16/-11.52	-13.53/-12.85	-10.85/-8.76	-9.54/-14.01	-15.89/-12.51	-11.92/-14.18	-14.59/-14.90	-14.71/-13.21	-11.47/-12.22	-9.97/-8.05	-6.75/-6.87	-7.23/-7.65	-7.46/-6.41	-7.04/-8.53	-9.52/-7.17	-6.20/-6.46	-6.35/-7.53	-9.11/-9.52	-8.72/-9.39	-13.10/-12.71	-14.18/-13.50	-12.91/-13.53
Θ(30°)	-9.05/-9.30	-10.46/-12.77	-13.00/-9.81	-8.21/-9.36	-12.13/-13.78	-9.68/-8.57	-10.96/-8.87	-10.05/-11.29	-10.51/-10.26	-8.44/-7.78	-6.64/-7.99	-7.65/-7.57	-7.40/-7.82	-7.38/-7.07	-6.77/-5.23	-4.86/-4.85	-7.22/-7.63	-6.71/-5.43	-6.08/-7.55	-6.40/-7.58	-8.46/-8.23	-7.49/-7.83	-8.23/-8.89	-8.57/-8.77
Θ(37.5°)	-6.40/-5.70	-6.52/-5.96	-6.42/-6.94	-8.98/-6.42	-7.29/-8.53	-7.52/-9.13	-9.47/-10.31	-11.17/-12.13	-12.46/-11.58	-8.88/-7.55	-8.90/-10.61	-9.08/-8.30	-9.44/-8.88	-9.95/-5.39	-4.41/-4.56	-4.95/-5.22	-7.75/-9.02	-6.72/-8.20	-8.65/-8.78	-5.44/-6.08	-4.62/-3.70	-4.90/-6.75	-7.21/-6.26	-6.25/-6.13
Θ(45°)	-2.74/-4.07	-4.13/-5.48	-3.33/-3.38	-5.80/-6.70	-4.66/-5.89	-9.56/-7.46	-8.18/-8.65	-10.72/-12.61	-14.70/-15.42	-10.47/-12.05	-11.65/-7.73	-5.69/-4.81	-5.62/-5.52	-7.43/-9.50	-6.62/-5.88	-6.39/-5.76	-6.20/-9.68	-6.52/-6.54	-6.84/-5.08	-4.49/-3.69	-3.58/-3.45	-2.92/-4.03	-5.04/-4.65	-3.37/-4.19
Θ(52.5°)	-3.89/-1.88	-1.39/-1.59	-2.93/-3.72	-2.61/-4.17	-7.39/-6.07	-9.14/-11.81	-8.99/-7.99	-10.84/-8.58	-8.30/-11.25	-9.16/-9.68	-11.00/-6.88	-5.25/-7.01	-9.45/-7.20	-6.01/-10.15	-8.82/-7.97	-9.76/-8.94	-8.59/-13.57	-7.83/-6.03	-5.64/-3.41	-4.12/-2.49	-3.29/-1.84	-1.57/-3.35	-3.35/-4.08	-4.07/-3.25
Θ(60°)	-0.89/-1.76	-1.59/-2.76	-1.62/-2.90	-3.56/-2.59	-7.14/-4.31	-4.04/-9.66	-8.19/-9.67	-11.17/-8.82	-7.88/-12.43	-8.41/-11.78	-12.69/-7.64	-5.73/-9.70	-11.66/-12.41	-10.24/-13.95	-15.28/-9.09	-9.59/-7.82	-7.88/-7.96	-4.73/-5.98	-2.17/-2.33	-2.77/-2.28	-1.52/-1.28	-0.55/-1.84	-0.81/-0.29	-0.46/-0.12
Θ(67.5°)	-0.47/0.17	0.02/-2.29	-1.10/-1.49	-1.02/-1.71	-4.54/-6.11	-5.63/-7.60	-5.39/-6.74	-9.39/-8.99	-9.25/-12.53	-8.79/-8.84	-15.27/-13.08	-10.40/-10.56	-10.19/-12.44	-11.65/-7.41	-12.76/-10.71	-5.73/-4.96	-5.98/-6.30	-3.09/-3.84	-1.35/-2.07	-2.27/-0.44	-1.46/-2.41	0.66/-0.33	0.37/0.50	-0.21/0.69
Θ(75°)	1.33/1.78	1.79/1.34	-0.54/0.59	-3.54/-0.73	-4.45/-3.06	-4.11/-8.05	-5.27/-10.27	-8.11/-10.49	-10.88/-13.06	-8.28/-13.86	-14.40/-14.80	-12.19/-12.30	-11.88/-8.94	-9.94/-10.49	-9.01/-5.54	-2.99/-5.59	-6.36/-4.35	-0.48/-0.43	-0.23/-1.75	-2.84/-0.96	-0.76/0.31	1.38/-0.32	-0.04/0.49	1.24/1.20
Θ(82.5°)	1.79/1.61	1.07/1.63	1.27/0.47	-1.18/-0.57	-2.74/-4.31	-4.58/-8.02	-4.50/-11.87	-12.46/-11.05	-8.65/-15.21	-12.44/-7.75	-15.01/-16.03	-12.80/-5.17	-4.04/-7.68	-9.60/-8.65	-5.00/-0.69	-1.87/-5.23	-6.02/-0.53	2.75/0.83	1.42/0.43	-1.07/-1.65	0.63/0.81	0.95/0.07	1.22/1.80	1.99/1.72
Θ(90°)	3.25/3.04	2.04/1.07	0.78/0.84	-1.40/-1.19	-2.83/-7.57	-4.67/-7.59	-9.18/-13.46	-9.44/-11.62	-9.50/-9.84	-12.54/-10.86	-8.47/-8.42	-11.35/-2.85	-2.32/-7.56	-9.98/-9.03	-2.69/-0.35	-2.02/-2.78	-3.87/0.82	3.20/1.23	1.46/0.13	-0.62/-1.81	1.45/1.22	2.00/2.15	1.25/2.33	2.96/2.99
Θ(97.5°)	3.31/2.59	3.05/0.31	-0.20/1.39	-1.62/-3.90	-4.51/-9.98	-6.60/-7.54	-8.31/-11.67	-7.82/-10.52	-5.59/-8.39	-9.57/-8.31	-9.68/-8.82	-10.07/-3.84	-4.52/-12.19	-12.76/-12.59	-4.60/-2.63	-4.88/-3.41	-5.34/-0.11	0.75/-0.61	-1.48/-1.05	-0.30/-0.89	1.97/1.85	2.60/3.38	2.31/3.34	3.04/3.60
Θ(105°)	2.44/1.76	1.55/0.45	-1.93/0.57	-2.18/-3.72	-4.47/-8.11	-9.32/-8.37	-6.23/-7.59	-10.70/-15.75	-11.17/-10.37	-14.26/-8.51	-9.30/-6.60	-13.18/-9.63	-3.93/-3.01	-8.55/-8.52	-6.06/-4.60	-5.32/-1.28	-4.14/-3.12	-1.27/-0.75	-2.53/-2.93	-1.23/-0.35	2.53/1.69	2.65/2.40	1.08/2.75	3.02/2.39
Θ(112.5°)	1.86/1.54	1.68/-0.50	-0.39/-0.51	-3.09/-2.48	-5.78/-4.76	-7.74/-14.41	-9.93/-13.05	-10.66/-15.24	-15.13/-10.78	-8.80/-8.81	-9.00/-7.22	-4.93/-5.34	-2.09/-5.35	-5.53/-9.84	-9.93/-5.81	-4.89/-1.08	-12.25/-9.89	-0.46/0.27	-0.56/-1.67	-2.06/0.61	3.79/1.46	1.96/3.19	0.45/2.61	2.23/2.09
Θ(120°)	-0.47/0.48	-0.55/-2.08	-2.37/-1.26	-3.14/-3.61	-6.91/-6.28	-7.01/-8.17	-7.74/-8.33	-12.19/-13.10	-15.87/-9.74	-11.00/-15.76	-11.14/-8.50	-8.68/-7.30	-3.30/-6.25	-8.51/-9.57	-11.10/-4.02	-3.17/-5.74	-12.78/-7.18	-0.60/-1.21	-1.42/-0.94	-4.37/-0.73	2.68/2.26	1.87/2.53	0.41/1.30	1.88/0.36
Θ(127.5°)	-1.86/-

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

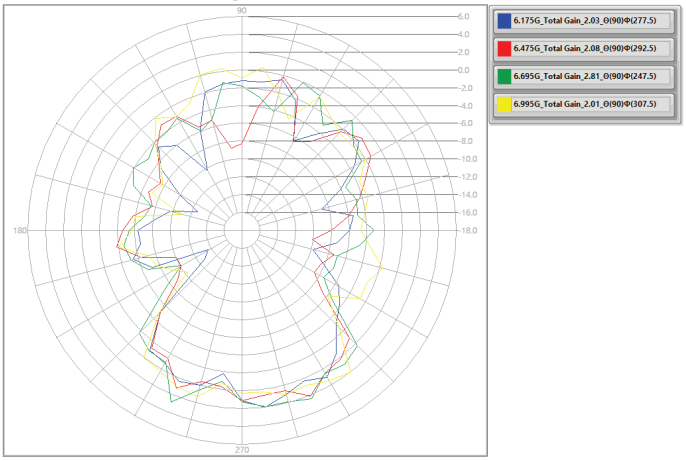
XY_Ant. 1



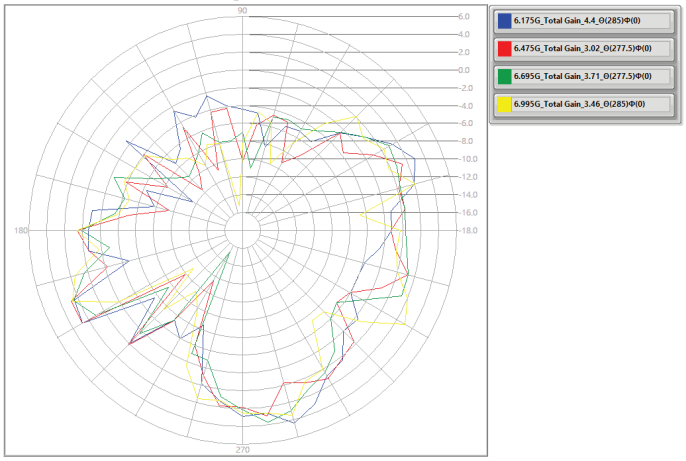
XY_Ant. 4



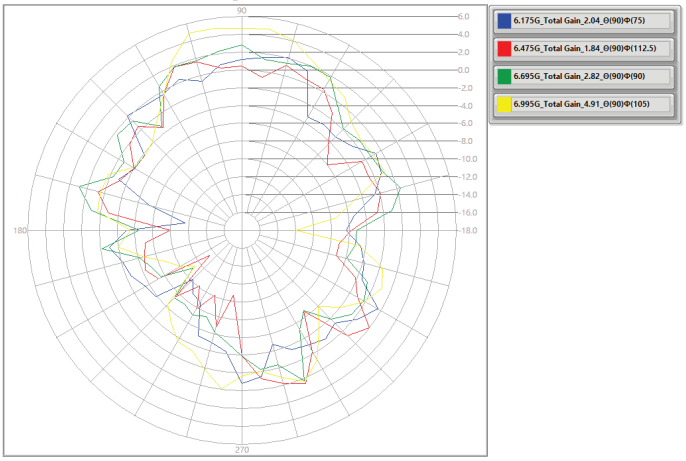
XY_Ant. 2



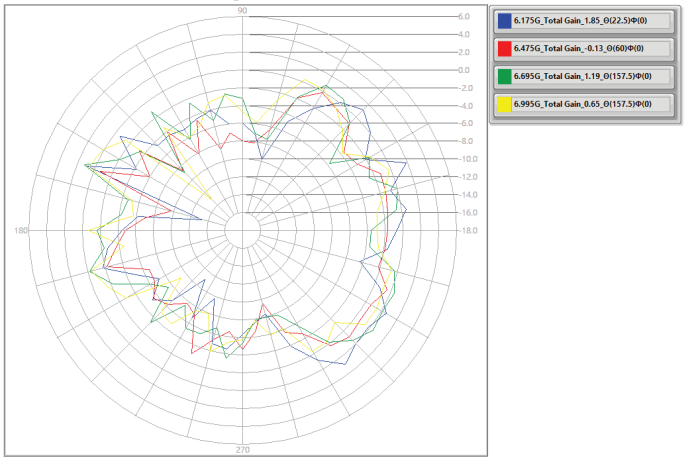
XZ_Ant. 1



XY_Ant. 3



XZ_Ant. 2



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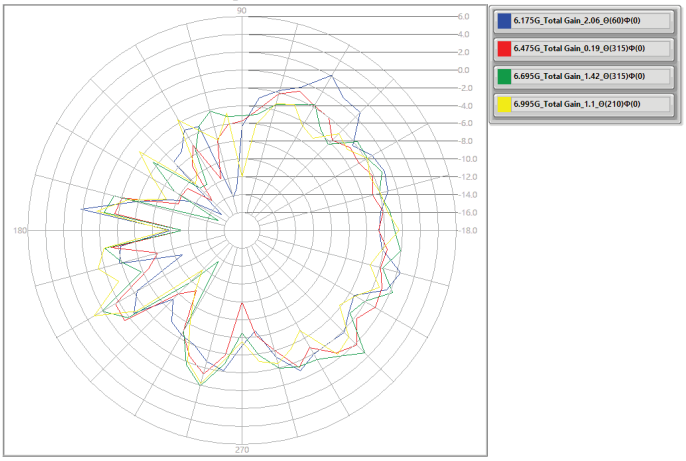

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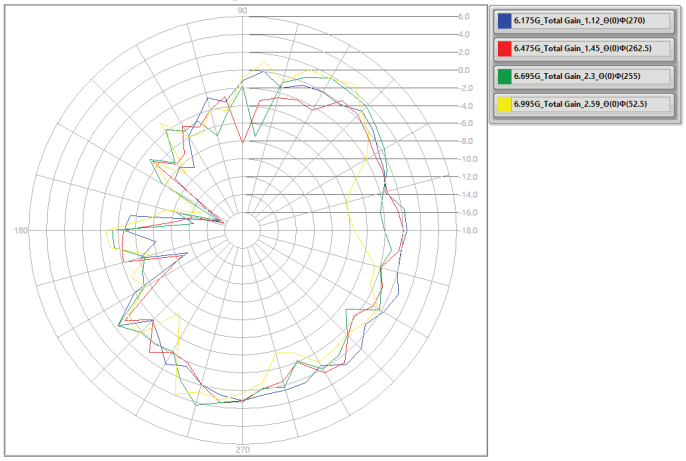

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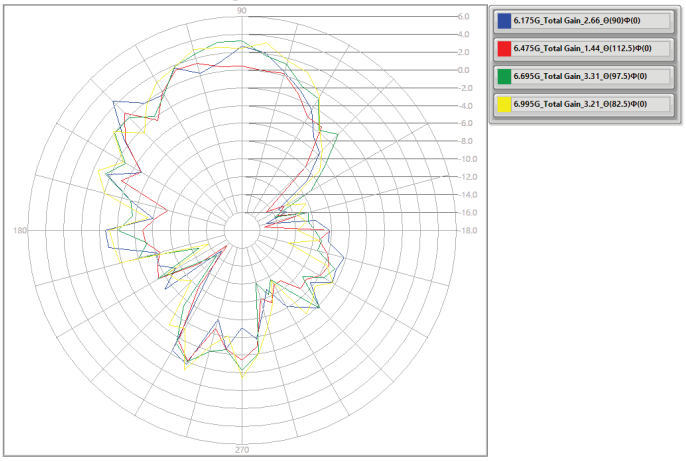

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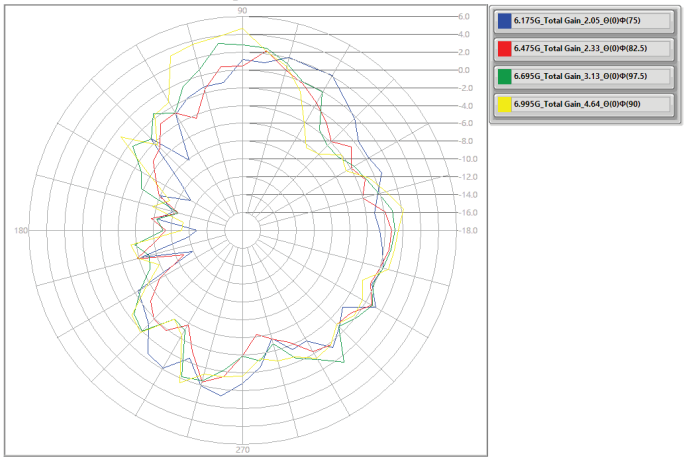
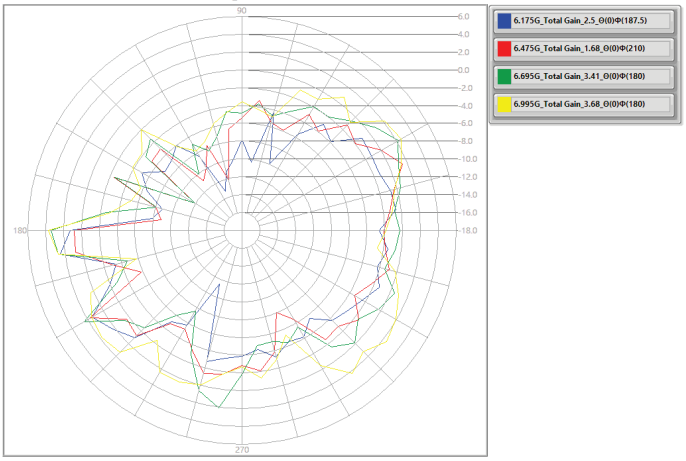
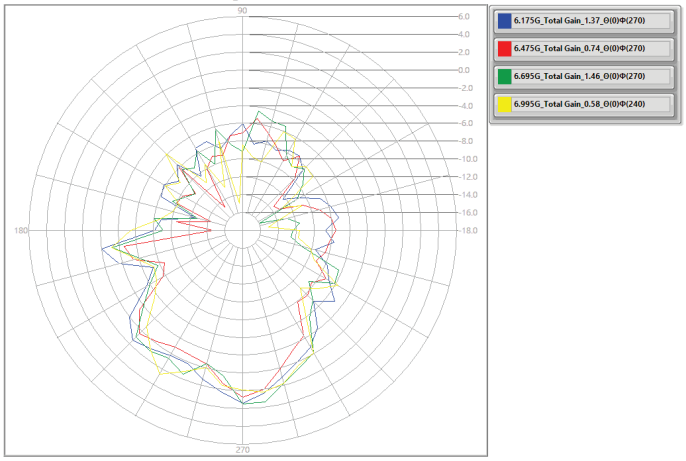


YZ_Ant. 1



YZ_Ant. 4