DG 1SS Result

Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.88/-9.57	-9.41/-8.67	-8.68/-9.89	-8.87/-7.31	-7.06/-6.5	-6.14/-5.76	-5.82/-7.07	-6.84/-7.07	-7.98/-8.54	-8.93/-9.38	-10.25/-10.31	-9.55/-9.71	-9.51/-9.24	-8.39/-8.32	-9.3/-8.53	-8.13/-7.55	-7.6/-7.87	-7.54/-7.43	-7.14/-6.78	-6.68/-6.49	-6.98/-7.13	-6.63/-6.98	-6.86/-7.84	-8.64/-8.69
Θ(7.5°)	-8.17/-8.08	-8.93/-8.51	-7.96/-8.22	-9.13/-9.54	-7.95/-7.17	-7.7/-6.97	-6.55/-6.58	-7.11/-6.91	-6.81/-7.67	-8.07/-7.66	-7.53/-7.59	-8.15/-9.44	-10.93/-12.29	-12.13/-11.74	-11.41/-10.23	-8.83/-7	-6.75/-6.72	-5.35/-5.28	-6.27/-6.24	-7.91/-9.69	-11.85/-12.12	-10.73/-10.04	-8.71/-8.36	-8.41/-8.28
Θ(15°)	-5.94/-6.47	-8.95/-11.47	-12.96/-11.64	-10.65/-10.6	-9.62/-8.36	-7.5/-6.65	-6.51/-6.87	-8.28/-10.76	-13.3/-14.75	-14.25/-12.53	-11.75/-10.1	-8.44/-8.52	-8.83/-8.12	-8.17/-8.71	-9.14/-7.83	-9.36/-10.73	-8.01/-7.75	-7.93/-7.16	-6.88/-8.81	-13.44/-15.55	-11.89/-8.97	-8.1/-6.91	-6.08/-5.52	-5.83/-6.47
Θ(22.5°)	-6.91/-6.76	-7.56/-10.72	-14.12/-11.83	-8.35/-6.92	-7.77/-8.13	-8.44/-8.07	-7.25/-8.13	-12.95/-15.42	-10.96/-7.02	-5.57/-6.29	-7.77/-9.72	-10.29/-9.68	-10.52/-11.32	-10.31/-10.3	-8.91/-6.53	-6.57/-8.39	-9.77/-10.25	-8.84/-8.4	-9.22/-12.44	-13.78/-8.9	-7.19/-6.9	-7.48/-6.95	-7.2/-6.81	-7.36/-7.29
Θ(30°)	-10.11/-9.83	-10.06/-11.19	-15.02/-15.68	-10.98/-9.15	-7.43/-7.94	-8.83/-8.19	-8.34/-8.6	-11.58/-10.65	-8.01/-7.95	-6.6/-7.96	-11.34/-15.71	-14.62/-13.12	-12.7/-9.82	-6.97/-5.89	-8.27/-9.78	-8.88/-6.88	-6.09/-7.21	-9.58/-12.31	-11.77/-13.49	-10.89/-7.01	-6.06/-7.88	-10.68/-10.2	-9.45/-9.34	-11.32/-11.03
Θ(37.5°)	-10.17/-9.1	-8.92/-10.04	-11.7/-13.55	-13.99/-14.33	-9.11/-7.25	-8.25/-6.97	-6.71/-10.5	-11.79/-8.43	-7.45/-5.96	-5.01/-6.52	-8.62/-10.53	-12.17/-11.45	-11.91/-9.64	-6.36/-5.12	-5.84/-8.27	-13.48/-11.74	-8.86/-7.74	-8.35/-11.37	-14.91/-13.74	-8.72/-9.02	-9.13/-9.76	-10.08/-9.74	-9.47/-11.3	-13.73/-13.12
Θ(45°)	-8.68/-5.87	-6.38/-8.64	-9.41/-9.5	-9.61/-9.53	-9.97/-7.29	-7.92/-7.92	-7.05/-10.17	-11.63/-7.42	-9.16/-4.02	-3.25/-4.82	-7.35/-8.8	-8.6/-8.2	-13.21/-15.37	-12.29/-6.34	-5.06/-7.46	-9.94/-11.62	-10.92/-7.29	-7.01/-9.87	-12.87/-10.33	-7.22/-7.2	-9.2/-7.16	-8.02/-10.4	-10.59/-12.41	-11.65/-10.8
Θ(52.5°)	-8.78/-5.71	-5.86/-8.94	-10.54/-10.29	-7.39/-7.07	-8.71/-7.73	-8.27/-11.24	-10.94/-9.57	-10.58/-7.34	-6.1/-4.12	-3.74/-5.03	-3.41/-4.51	-8.7/-9.26	-10.29/-11.46	-14.84/-11.52	-7.1/-8.71	-10.11/-11.56	-10.81/-8.12	-5.9/-7.98	-11.79/-8.93	-11.87/-8.5	-7.29/-7.74	-8.95/-10	-7.15/-9.18	-9.42/-8.59
Θ(60°)	-6.24/-4.46	-6.11/-10.51	-10.81/-11.43	-6.37/-5.84	-7.72/-7.02	-8.85/-12.7	-8.5/-9.44	-8.44/-8.23	-7.6/-3.45	-4.26/-4.72	-3.48/-5.22	-5.17/-6.62	-10.18/-8.7	-8.47/-11.73	-7.74/-9.03	-10.98/-10.9	-9.82/-7.95	-7.1/-7.97	-9.14/-10.48	-8.81/-5.5	-6.5/-10.69	-6.62/-7.48	-4.95/-7.54	-9.92/-7.11
Θ(67.5°)	-6.24/-4.2	-5.14/-7.92	-11.47/-9.39	-6.86/-6.3	-7.55/-8.8	-8.05/-8.19	-11.41/-10.68	-8.74/-9.13	-7.8/-5.34	-5.7/-5.51	-4.01/-4.25	-6.34/-7.59	-7.76/-6.76	-5.39/-12.76	-8.09/-9.71	-15.49/-10.06	-11.49/-7.94	-6.73/-7.72	-8.37/-8.24	-8.32/-8.31	-7.04/-9.64	-5.78/-7.3	-5.71/-8.47	-9.27/-6.92
Θ(75°)	-6.43/-5.55	-7.39/-10.12	-12.13/-8.38	-8.27/-8.41	-8.55/-8.75	-8.78/-8.64	-8.73/-9	-8.65/-7.85	-10.09/-7.21	-6.92/-7.16	-5.03/-5.6	-6.26/-6.11	-7.63/-8.64	-5.01/-6.67	-8.9/-10.65	-11.02/-9.68	-10.84/-5.89	-6.85/-8.74	-6.47/-7.88	-6.3/-7.55	-7.48/-6.38	-7.34/-7.99	-6.84/-7.61	-10.64/-5.79
Θ(82.5°)	-6.32/-6.91	-8.71/-8.52	-11.12/-8.56	-9.45/-10.27	-12.29/-12.62	-9.61/-7.81	-9.09/-8.95	-8.12/-8.3	-10.93/-9.76	-7.77/-7.8	-4.81/-3.66	-6.03/-6.84	-6.42/-7.23	-6.16/-6.87	-7.05/-11.75	-9.07/-9.15	-8.67/-5.14	-6.24/-8.57	-5/-6.17	-4.96/-9.49	-6.17/-6.44	-7.04/-7.93	-7.79/-9.2	-9.78/-6.57
Θ(90°)	-6.2/-7.28	-8.78/-8.4	-9.94/-10.76	-13.42/-12.66	-11.87/-9.68	-10.49/-9.29	-7.97/-8.72	-6/-8.44	-9.66/-10.89	-9.07/-8.34	-4.51/-3.95	-4.35/-4.31	-7.64/-7.71	-5.49/-6.27	-8.46/-9.39	-7.52/-8.06	-6.85/-6.35	-5.99/-7.38	-7.88/-6.91	-5.41/-8.98	-5.19/-6.12	-7.53/-9.13	-7.98/-8.02	-10.05/-6.55
Θ(97.5°)	-6.47/-9.31	-9.51/-7.64	-10.79/-10.03	-12.56/-12.02	-13.76/-12.28	-9.88/-10.28	-8.41/-8.33	-7.92/-7.37	-9.11/-7.93	-8.92/-8.85	-5.2/-2.81	-4.45/-4.39	-4.81/-8.33	-7.8/-5.4	-9.03/-11.67	-6.78/-9.95	-10.69/-8.77	-8.99/-6.97	-7.09/-7.45	-6.43/-8.94	-5.92/-5.66	-9/-7.94	-9.02/-7.85	-8.92/-7.51
Θ(105°)	-6.86/-6.89	-8.26/-8.13	-9.7/-10.55	-13.98/-15.58	-13.94/-12.91	-12.27/-10.71	-9.5/-9.5	-7.11/-7.97	-8.84/-8.61	-8.28/-8.17	-6.63/-5.17	-2.81/-5.73	-6.64/-5.18	-8.98/-8.66	-8.17/-11.91	-8.52/-13.07	-9.7/-13.01	-13.22/-6.48	-10.37/-10.1	-6.83/-8.59	-5.93/-6.62	-8.33/-8.85	-7.84/-7.78	-9.4/-7.71
Θ(112.5°)	-5.66/-7.47	-9.54/-8.02	-9.86/-11.11	-14.43/-15.26	-13.11/-12.68	-12.2/-11.41	-11.15/-8.33	-10.22/-6.26	-6.41/-10.18	-6.52/-7.24	-5.93/-7.18	-5.38/-5.42	-8.39/-8.61	-8.08/-12.63	-13/-10.18	-8.84/-9.24	-11.96/-13.1	-9.75/-8.81	-9.5/-8.69	-8.13/-8.43	-7.67/-6.15	-8.67/-8.52	-7.76/-7.55	-8.39/-7.72
Θ(120°)	-7.26/-7.05	-8.72/-7.87	-10.83/-11.7	-12.87/-14.9	-14.29/-14.58	-10.77/-12.07	-15.35/-9.47	-8.37/-7.19	-6.69/-8.65	-6.11/-7.25	-9.85/-7.07	-7.88/-8.72	-7.95/-8.95	-12.17/-14.32	-14.26/-11.48	-13.32/-11.3	-11.9/-14.7	-10.47/-9.03	-12.78/-8.4	-9.43/-13.65	-7.16/-6.25	-9.05/-8.13	-8.28/-7.93	-6.94/-8.13
Θ(127.5°)	-7.76/-7.12	-9.06/-8.13	-9.24/-12.71	-14.26/-14.97	-12.26/-15.3	-11.87/-10.81	-12.15/-10.14	-9.3/-7.44	-8.37/-7.45	-7.11/-4.48	-9.05/-7.99	-6.41/-6.82	-10.22/-14.31	-10.86/-14.16	-15.19/-11.55	-11.04/-11.04	-14.97/-15.16	-10.7/-13.67	-8.68/-8.49	-12.67/-12.18	-8.36/-7.94	-10.93/-6.39	-7.4/-9.06	-8.21/-7.66
Θ(135°)	-8.14/-6.97	-9.07/-9.22	-10.23/-12.97	-12.89/-12.92	-13.35/-14.87	-15.4/-15.79	-12.25/-8.95	-12.37/-13.01	-8.23/-7.39	-6.6/-10.99	-5.34/-6.38	-7.97/-7.45	-11.22/-11.76	-9.68/-9.44	-10.71/-11.02	-12.63/-13.31	-15.54/-14.17	-13.06/-13.91	-13.65/-14.02	-12.28/-11.83	-7.96/-10.25	-12.26/-7.8	-7.45/-8.17	-8.58/-8.38
Θ(142.5°)	-9.12/-8.86	-8.49/-9.66	-9.57/-11.76	-13.82/-13.68	-14.93/-14.03	-12.51/-13.38	-14.08/-12.32	-12.12/-8.35	-9.22/-10.4	-6.84/-5.84	-8.26/-10.28	-10.12/-7.17	-9.15/-6.84	-7.44/-13.47	-11.58/-14.14	-15.56/-13.64	-15.55/-14.03	-14.69/-10.02	-9.61/-10.46	-11.89/-11.04	-10.29/-13.19	-12.48/-11.86	-10.85/-8.03	-5.86/-9.29
Θ(150°)	-7.95/-8.22	-10.28/-11.01	-11.1/-9.78	-10.12/-11.61	-10.59/-10.48	-10.53/-11.73	-15.15/-15.14	-12.02/-9.38	-7.05/-7.27	-8.98/-13.74	-12.27/-9.87	-7.8/-7.3	-8.36/-10.79	-14.27/-15.06	-15.86/-14.7	-13.94/-15.23	-13.23/-11.01	-12.11/-9.81	-7.65/-7.56	-10/-10.31	-10.7/-12.09	-11.85/-10.19	-8.51/-7.35	-7.68/-8.78
Θ(157.5°)	-8.38/-8.77	-9.4/-9.39	-9/-10.81	-12.65/-15.44	-13.26/-11.41	-11.66/-11.63	-10.33/-9.1	-8.8/-8.63	-9.06/-10.34	-10.79/-9.46	-9.17/-10.54	-10.51/-10.74	-12.4/-15.16	-14.73/-14.68	-15.43/-14.27	-14.43/-12.32	-11.09/-13.73	-12.11/-7.11	-6.61/-6.9	-9.03/-10.04	-10.75/-10.3	-9/-9.04	-9.8/-9.03	-9.26/-9.12
Θ(165°)	-9.35/-9.53	-9.56/-10.41	-11.6/-12.5	-14.03/-12.35	-10.74/-11.11	-11.12/-9.46	-9.04/-8.28	-8.32/-9.52	-9.88/-10.22	-9.66/-9.05	-8.83/-9.92	-10.63/-13.04	-13.48/-12.16	-11.46/-12.99	-14.75/-14.19	-13.34/-12.38	-14.4/-16.4	-10.8/-9.41	-9.72/-10.63	-11.59/-11.76	-11.19/-9.69	-9.08/-8.31	-8.54/-8.97	-8.74/-9.06
Θ(172.5°)	-11.28/-11.55	-11.4/-11.51	-11.74/-12.2	-12.52/-14.24	-14.92/-15.58	-14.37/-12.78	-10.95/-10.85	-12.35/-11.67	-10.74/-10.42	-9.8/-10.14	-10.9/-12.34	-13.21/-15.16	-15.18/-15.05	-13.91/-13.37	-13.15/-13.04	-14.82/-15.06	-14.96/-11.78	-10.48/-11.12	-12.02/-12.79	-12.76/-11.3	-10.21/-9.17	-9.6/-9.44	-9.28/-10.18	-10.89/-11.02
Θ(180°)	-13.35/-12.82	-13.74/-14.1	-13.48/-13.7	-12.82/-11.6	-11.15/-11.49	-10.94/-10.77	-12.02/-12.3	-10.64/-9.52	-9.88/-10.36	-11.54/-12.97	-13.63/-13.58	-13.45/-14.98	-15.2/-15.05	-15.41/-15.44	-15.61/-15.19	-15.91/-15.13	-14.63/-15.92	-15.21/-15.49	-14.66/-12.08	-10.64/-9.55	-8.71/-8.54	-9.54/-10.36	-10.81/-11.87	-12.67/-13.33
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°)	-7.86/-7.2	-6.99/-7.62	-7.8/-7.36	-7.95/-8.24	-9.2/-9.39	-9.71/-11.37	-10.95/-10.15	-9.46/-9.12	-8.8/-7.47	-7.34/-7.44	-7.54/-7.51	-7.58/-7.92	-7.66/-7.8	-7.65/-6.56	-6.77/-6.68	-5.91/-6.88	-6.77/-6.42	-7.05/-5.83	-6.72/-7.69	-6.86/-7.17	-7.06/-6.69	-6.8/-7.22	-7.94/-7.63	-7.59/-7.92
Θ(7.5°)	-7.66/-6.86	-5.47/-5.54	-5.53/-5.08	-4.73/-4.84	-5.25/-5.75	-5.39/-6.04	-6.55/-6.16	-6.32/-6.8	-6.93/-6.81	-7.64/-8.16	-8.03/-8.79	-8.69/-8.83	-8.27/-7.75	-7.78/-7.57	-6.79/-6.98	-7.35/-8.07	-9.92/-11.13	-12.93/-12.92	-13.37/-13.07	-11.17/-10.53	-9.65/-9.3	-8.84/-9.28	-9.84/-8.93	-8.05/-7.95
Θ(15°)	-2.1/-1.77	-1/-0.9	-1.67/-2.81	-3.68/-4.76	-5.49/-5.8	-6.56/-6.65	-7.25/-6.82	-6.45/-7.36	-7.17/-7.2	-7.09/-6.31	-5.61/-5.27	-5.07/-5.06	-6.11/-7.42	-8.18/-10.21	-13.13/-13.02	-12/-10.91	-10.3/-9.49	-10.35/-11.48	-11.75/-13.53	-14.57/-14.92	-13.36/-11.21	-8.33/-6.41	-5.49/-4.42	-3.59/-2.75
Θ(22.5°)	-3.41/-2.93	-2.4/-1.68	-1.46/-1.76	-2/-3.15	-5.15/-6.44	-7.58/-9.42	-9.69/-8.9	-7.53/-6.81	-6.02/-5.81	-5.75/-5.5	-5.3/-5.57	-5.63/-5.85	-6.64/-7.18	-6.85/-8.25	-10.2/-10.93	-10.85/-10.93	-9.16/-8.03	-8.27/-7.48	-7.39/-9.39	-12.16/-13.55	-10.32/-7.87	-6.62/-5.47	-5/-4.39	-4.28/-3.85
Θ(30°)	-3.11/-3.1	-2.77/-2.2	-2.03/-2.09	-2.73/-3.84	-3.99/-3.24	-3/-3.16	-3.68/-5.1	-5.99/-7.39	-7.37/-7.53	-6.09/-4.28	-3.48/-3.6	-4.6/-4.31	-4.12/-4.31	-5.2/-7.56	-9.3/-9.42	-9.7/-9.59	-8.15/-6.84	-7.04/-7.53	-9.34/-10.49	-10.24/-9.5	-7.25/-5.26	-5.22/-5.01	-4.72/-3.9	-3.09/-3.29
Θ(37.5°)	-2.64/-1.74	-0.71/0.32	0.24/-0.99	-2.2/-2.07	-2.84/-1.03	0.21/-0.83	-1.46/-2.1	-2.24/-3.93	-7.2/-7.91	-5.67/-2.09	-1.8/-3.14	-5.57/-6.11	-6.09/-5.26	-4.71/-4.43	-4.48/-5.12	-6.7/-7.56	-7.27/-6.54	-6.23/-5.92	-6.65/-8.17	-9/-6.8	-5.53/-2.72	-2.46/-2.29	-1.13/-0.98	-1.53/-2.56
Θ(45°)	-0.93/0.55	1.77/2.32	1.52/0.42	-0.8/-1.62	-2.53/-2.89	-0.53/-0.21	-1.77/-1.02	-0.78/-3.21	-4.97/-4.74	-4.39/-1.55	-0.1/-0.14	-0.01/-0.19	0.35/-1.54	-3.23/-2.71	-4.53/-6.86	-5.91/-5.27	-6.36/-5.44	-2.81/-2.89	-5.52/-5.89	-4.23/-4.32	-1.19/-0.28	-1.03/-3.71	-2.16/-0.16	-0.05/-1.07
Θ(52.5°)	0.24/0.82	1.72/2.08	0.82/-1.36	-2.74/-3.05	-2.48/-2.97	-0.89/-0.74	-1.58/0.34	0.42/-1.62	-2.79/-2.68	-1.44/0.27	1.28/1.65	1.92/1.24	0.62/-2.14	-3.27/-2.09	-2.63/-6.05	-7.34/-4.65	-3.94/-5.04	-2.22/-1.5	-4.77/-2.81	-2.75/-2.28	-0.46/0.75	-1.52/-4.04	-0.38/2.09	2.07/0.36
Θ(60°)	-0.15/-0.26	0.82/1.78	0.84/-0.73	-1.48/-2.31	-2.33/-2.38	0.01/0.2	-1.67/0.91	0.96/-0.42	-0.53/-0.64	-0.84/1.17	1.21/1.37	1.96/1.52	0.73/-2.29	-7.02/-4.82	-1.6/-1.76	-7.24/-8.07	-5.26/-5.08	-4.06/-1.56	-3.19/-1.7	-1.27/-1.23	0.19/0.97	-0.59/-2.63	0.23/2.92	2.86/0.75
Θ(67.5°)	1.82/0.86	1.46/1.59	0.95/0.35	0.54/-0.56	-3.25/-2.34	-0.08/-0.36	-2.09/0.72	1.71/-0.37	-0.6/-0.6	0.56/1.75	1.17/1.61	2.21/2.71	2.59/-0.12	-3.13/-5.65	-2.54/-1.82	-5.15/-7.68	-7.85/-5.57	-3.45/-1.92	-2.17/-2.32	-1.68/-1.85	-0.64/0.77	1.15/1.66	2.37/3.41	4.51/3.43
Θ(75°)	-0.34/-0.98	0.63/1.42	0.54/0.35	0.29/-0.45	-2.83/-4.77	-1.1/-0.1	-2.43/1.27	1.93/-0.57	-1.21/-0.2	0.61/1.33	0.98/1.19	3.02/3.61	2.85/1.51	-0.24/-3.37	-6.02/-3.52	-3.49/-6.95	-7.58/-6.06	-1.46/-1.12	-1.47/-2.54	-2.33/-1.99	-2.96/-0.3	1.25/0.46	-1.02/1.45	2.35/1.5
Θ(82.5°)	-1.31/-1.62	0.32/0.92	-0.19/-0.51	-0.83/-0.98	-2.29/-5.19	-1.56/-0.82	-3/0.87	1.46/-0.81	-2.52/-0.17	0.01/0.03	-0.01/0.26	2.82/3.01	1.36/0.69	-0.56/-3.44	-6.63/-3.68	-2.8/-3.88	-5.33/-6.47	-1.24/-0.02	-0.91/-0.71	-4.35/-2.96	-3.36/-0.9	0.52/0.36	-0.93/0.64	1.24/0.6
Θ(90°)	-2.87/-3.29	-0.3/0.52	-0.48/-1.22	-1.84/-2.2	-2.48/-5.04	-1.89/-1.24	-3.4/0.06	1.27/-1.24	-3.75/-0.9	-0.75/-1.65	-1.41/-0.86	1.8/1.17	-0.76/0.91	0.36/-2.04	-6.36/-3.97	-3.03/-6.08	-6.26/-4.23	-2/-0.37	-1.61/-1.21	-2.54/-3.78	-4.12/-2.04	-0.53/-0.11	-1.48/-0.42	0.03/-0.64
Θ(97.5°)	-4.2/-2.56	-1.19/0.1	-1.02/-2.78	-2.24/-1.57	-3.14/-5.51	-2.32/-2.56	-3.25/-1.15	0.02/-1.85	-5.3/-2.37	-1.79/-2.94	-2.87/-2.24	-0.2/-1.51	-3.37/-0.18	-1.07/-2.09	-4.53/-2.82	-3.31/-6.72	-5.48/-4.93	-3.43/-0.71	-3.48/-2.66	-5.36/-5.62	-5.56/-3.04	-2.13/-0.55	-1.74/-2.1	-2.13/-1.97
Θ(105°)	-4.69/-3.21	-1.94/-0.25	-1.3/-2.91	-3.02/-2.27	-2.68/-5.03	-2/-2.56	-2.74/-1.96	-1.71/-2.98	-6.57/-3.73	-4.77/-3.73	-2.81/-3.13	-2.07/-4.57	-6.27/-1.5	-2.21/-4.19	-7.43/-5.72	-4.59/-11.93	-8.83/-9.67	-14.44/-5.22	-7.91/-6.76	-8.77/-9.09	-6.43/-4.24	-3.42/-1.53	-4.12/-3.98	-2.73/-3.14
Θ(112.5°)	-5.29/-2.47	-1.28/-0.84	-2.38/-3.11	-2.21/-3.03	-4.93/-4.34	-2.34/-2.6	-2.48/-3.97	-2.53/-4.59	-6.08/-6.42	-7.55/-4.84	-2.67/-6.5	-7.32/-7.86	-9.09/-6.31	-8.75/-10.35	-11.92/-8.36	-9.6/-14.73	-12.66/-11.99	-9.94/-7.05	-8.55/-9.03	-15.02/-12.97	-8.96/-7.28	-5.34/-2.95	-3.92/-6.8	-5.65/-4.64
Θ(120°)	-5.19/-3.46	-2.04/-1.38	-2.7/-3.37	-2.48/-3.78	-5.68/-4.69	-3.31/-3.17	-3.49/-5.18	-3.03/-2.55	-6.11/-8.43	-8.74/-3.66	-4.6/-11.63	-10.83/-11.47	-13.23/-12.37	-13.65/-9.07	-12.2/-12	-13.16/-7.81	-13.67/-9.66	-9.25/-10.31	-7.84/-13.96	-13.74/-15.03	-10.49/-6.64	-7.43/-4.91	-5.6/-8.76	-8.18/-3.76
Θ(127.5°)	-4.65/-4.45	-3.71/-3.36	-3.06/-3.87	-4.96/-5.83	-7.01/-7.87	-7.89/-6.56	-7.15/-5.39	-3.25/-2.72	-5.72/-9.49	-6.75/-6.3	-8.74/-11	-7.12/-8.91	-9.98/-12.09	-9.9/-6.04	-7.45/-7.74	-5.15/-5.45	-9.71/-11.43	-9.72/-7.29	-9.3/-11.98	-10.78/-11.68	-14.5/-9.64	-4.26/-4.94	-6.97/-9.23	-10.53/-4.7
Θ(135°)	-3.67/-4.36	-7.03/-5.86	-4.79/-4.83	-5.51/-5.47	-6.32/-6.77	-6.82/-7.98	-7.9/-6.88	-3.96/-3.62	-6.48/-8.28	-9.88/-8.48	-12.35/-6.8	-5.46/-8.06	-10.25/-6.85	-6.83/-8.09	-7.59/-10.13	-10.67/-12.24	-12.41/-8.14	-8.56/-9.6	-12.19/-9.65	-10.79/-10.67	-11.3/-7.04	-6.07/-4.87	-6.04/-10.04	-7.92/-5.02
Θ(142.5°)	-5.36/-3.8	-5.71/-7.87	-7.53/-6.51	-7.19/-7.14	-6.74/-8.55	-7.69/-7.1	-8.39/-7.89	-7.42/-8.88	-6.76/-6.59	-9.57/-11.07	-9.23/-5.79	-7.25/-11.17	-8.91/-8.79	-15.84/-15.81	-14.94/-14.14	-15.31/-15.4	-13.02/-10.74	-9.52/-10.79	-11.38/-9.16	-9.87/-6.53	-9.58/-7.66	-9.25/-9.13	-8.71/-10.03	-7.85/-5.79
Θ(150°)	-8.26/-6.37	-5.74/-7.06	-7.3/-6.88	-5.24/-5.77	-7.92/-8.17	-8.3/-9.2	-9.41/-8.98	-8.09/-7.1	-9.22/-8.25	-7.25/-8.61	-14.25/-12.73	-11.83/-10.78	-10.08/-12.76	-14.41/-14.48	-15.28/-15.28	-13.94/-14.49	-11.94/-12.31	-14.43/-13.1	-12.82/-10.93	-10.16/-7.2	-7.5/-7.89	-7.24/-9.13	-10.13/-12.37	-10.91/-9.35
Θ(157.5°)	-7.74/-7.51	-7.68/-7.99	-7.21/-5.34	-5.4/-6.11	-5.08/-5.36	-7.06/-7.72	-9.18/-9.54	-9.15/-9.7	-9.19/-8.86	-10.18/-11.07	-11.75/-11.75	-12.77/-14.7	-15.55/-14.34	-11.09/-11.46	-14.51/-15.25	-14.81/-12.26	-11.08/-12.4	-12.83/-14.06	-15.93/-13.69	-8.96/-6.22	-6.67/-9.52	-10.88/-13.1	-13.04/-10.19	-9.67/-8.29
Θ(165°)	-8.98/-8.52	-10.07/-9.27	-7.68/-8.24	-9.42/-7.5	-7.64/-11.87	-11.3/-12.33	-13.73/-11.78	-13.32/-15.79	-13.58/-11.77	-10.16/-10.01	-12.09/-14	-14.52/-14.93	-15.03/-15.16	-11.42/-9.21	-10.93/-14.01	-14.71/-15.14	-14.29/-13.37	-13.3/-15.06	-15.21/-15.32	-15.84/-15.03	-14.97/-13.61	-12.71/-12.22	-10.1/-9.39	-9.73/-9.71
Θ(172.5°)	-12.32/-12.05	-11.85/-10.51	-9.35/-9.2	-8.22/-7.66	-7.86/-6.54	-6.17/-7.26	-7.96/-9.6	-10.07/-8.39	-9.33/-10.42	-11.87/-13.71	-15.3/-16.02	-15.16/-13.84	-13.46/-15.05	-15.43/-15.36	-15.21/-14.56	-10.89/-8.93	-9.19/-7.81	-7.19/-9.28	-9.24/-10.06	-11.4/-10.96	-11.16/-11.32	-12.19/-13.74	-13.62/-13.66	-13.82/-12.75
Θ(180°)	-12.74/-12.17	-10.43/-10.28	-10.63/-11.07	-12.39/-11.36	-10.53/-11.1	-12.25/-12.68	-11.66/-11.7	-11.36/-12.78	-15.95/-14.96	-15.22/-15.14	-15.35/-15.04	-15.97/-15.28	-15.17/-13.43	-12.55/-13.06	-11.91/-9.79	-9.26/-10.58	-10.93/-10.74	-11.2/-12.79	-14.51/-14.34	-15.25/-15.53	-14.27/-15.61	-15.05/-15.16	-14.68/-14.48	-12.92/-12.63
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°)	-7.12/-6.17	-6.97/-7.61	-6.65/-5.48	-5.41/-6.1	-5.8/-5.44	-5.59/-5.5	-4.88/-5.66	-6.98/-7.8	-7.49/-7.98	-8.01/-8.35	-7.99/-7.56	-6.83/-6.61	-6.13/-6.25	-7.19/-6.64	-6.13/-6.99	-6.75/-6.07	-6.68/-6.5	-5.87/-5.17	-5.46/-6.04	-6.3/-6.29	-6.39/-6.78	-6.67/-7.02	-7.55/-7.21	-7.33/-8.01
Θ(7.5°)	-6.24/-6.97	-6.77/-8.26	-9.89/-8.83	-7.35/-8.24	-8.98/-7.16	-6.54/-6.17	-5.78/-5.74	-5.65/-5.99	-6.36/-6.3	-6.51/-7.33	-8.15/-8.73	-8.96/-9.29	-8.64/-8.1	-8.5/-8.16	-6.43/-6.24	-5.25/-5.02	-4.64/-3.85	-4.05/-4.14	-4.98/-7.83	-8.39/-9.17	-9.3/-8.2	-7.12/-6.65	-6.44/-5.72	-5.32/-5.23
Θ(15°)

Θ(22.5°)	-4.69/-5.77	-7.7/-9.18	-10.71/-12.57	-13.43/-8.62	-5.88/-5.44	-4.98/-6.27	-7.89/-7.66	-5.54/-5.54	-8.23/-9.1	-7.36/-4.42	-2.91/-3.65	-5.06/-8.6	-9.95/-10.92	-10.57/-9.15	-7.18/-7.31	-8.56/-8.65	-9.51/-7.78	-7.72/-9.23	-13.09/-9.24	-7.68/-6.06	-7.01/-7.32	-6.45/-6.09	-7.24/-5.94	-5.41/-4.57
Θ(30°)	-4.85/-5.38	-5.82/-7.44	-10.56/-8.46	-7.34/-9.3	-9.49/-6.62	-5.44/-5.96	-8.31/-8.31	-9.99/-14.46	-9.68/-9.51	-8.04/-6.36	-5.86/-6.1	-8.12/-11.7	-10.53/-10.67	-11/-10	-9.84/-9.56	-6.03/-5.05	-5.66/-5.69	-7.26/-8.62	-10.55/-9.56	-8.23/-7.47	-7.81/-10.03	-10.6/-6.51	-8.12/-9.74	-7.55/-6.54
Θ(37.5°)	-6.55/-4.74	-5.32/-7.41	-6.83/-5.11	-4.38/-7.65	-13.59/-9.69	-7.61/-10.27	-9.79/-8.48	-10.43/-8.75	-6.25/-5.79	-5.37/-5.47	-7.3/-6.13	-6.49/-5.87	-8.17/-11.6	-9.15/-6.76	-6.45/-10.05	-10.3/-6.55	-5.18/-5.71	-6.68/-12.69	-8.87/-6.93	-9.65/-9.95	-6.27/-4.39	-8.16/-5.33	-6.15/-7.78	-6.32/-8.16
Θ(45°)	-5.39/-2.93	-3.97/-6.98	-5.14/-3.47	-4.64/-5.48	-6.72/-8.07	-6.61/-8.33	-10.45/-7.11	-10.59/-8.35	-6.46/-2.69	-2.98/-3.55	-7.39/-6.37	-7.06/-6.22	-9.45/-14.67	-10.39/-9.45	-6.1/-9.29	-14.87/-10.14	-5.85/-5.03	-4.42/-7.66	-8.33/-6.81	-6.28/-7.99	-6.87/-7	-8.24/-5.28	-6.21/-7.22	-4.87/-6.46
Θ(52.5°)	-2.71/-1.43	-2.62/-6.8	-6.32/-4.21	-4.64/-3.81	-3.82/-6.37	-7.5/-8.68	-11.26/-6.86	-12.18/-11.05	-8.31/-2.34	-1.92/-3.38	-2.84/-3.33	-5.79/-8.51	-8.49/-9.34	-9.96/-12.66	-7.24/-10.41	-12.55/-10.7	-4.72/-4.17	-3.63/-7.74	-8.26/-6.27	-4.12/-3.97	-7.17/-8.77	-6.05/-6.3	-6.76/-8.02	-5.52/-4.92
Θ(60°)	-2.7/-1.69	-2.33/-7.44	-7.15/-4.63	-3.6/-3.14	-4.36/-7.38	-10.53/-8.7	-11.23/-15.13	-15.29/-14.21	-8.95/-3.67	-4.53/-3.44	-2.14/-0.74	-2.91/-4.33	-7.59/-4.82	-6.92/-11.81	-6.53/-10.21	-12.79/-12.56	-7.12/-4.29	-2.64/-6.36	-4.4/-6.19	-3.35/-4.4	-9.07/-5.49	-5.37/-7.09	-6.71/-5.96	-6.41/-5.58
Θ(67.5°)	-4.7/-3.51	-3.37/-7.3	-9.26/-7.99	-5.27/-5.12	-5.83/-9.01	-9.41/-11.03	-14/-11.18	-11.75/-10.52	-7.37/-6.75	-4.99/-5.79	-2.59/-3.54	-2.29/-2.13	-5.34/-6.41	-6.99/-9.38	-8.19/-10.95	-9.36/-15.19	-5.4/-5.82	-4.93/-6.39	-5.38/-6.59	-4.62/-7.97	-5.08/-3.5	-6.78/-7.11	-3.67/-6.57	-6.71/-7.04
Θ(75°)	-4.13/-3.62	-4.94/-9.71	-9.93/-9.47	-6.12/-6.02	-7.2/-12.34	-13.4/-12.76	-11.99/-13.98	-6.7/-7.58	-7.77/-7.07	-10/-5.11	-6.4/-3.22	-4.47/-2.71	-3.74/-5.23	-7.39/-5.86	-6.8/-6.64	-9.43/-12.1	-6.81/-4.98	-5.33/-4.58	-3.8/-6.93	-4.32/-7.56	-3.45/-4.37	-6.37/-7.26	-3.09/-7.08	-7.48/-5.88
Θ(82.5°)	-3.24/-5.43	-6.62/-7.87	-10.33/-9.57	-10.06/-10.44	-7.79/-13.48	-15.29/-11.55	-10.37/-12.47	-10.33/-5.93	-7.2/-7.56	-7.85/-7.48	-5.31/-3.17	-3.53/-3.53	-3.14/-4.16	-6.08/-4.19	-7.39/-6.74	-9.04/-10.98	-6.3/-2.42	-5.06/-4.34	-2.5/-8.73	-4.41/-6.62	-3.72/-2.65	-8.62/-6.93	-4.85/-7.91	-6.4/-7.18
Θ(90°)	-3.27/-5.37	-6.78/-8.32	-10.87/-9.5	-8.68/-9.58	-9.17/-11.42	-14.94/-11.36	-9.45/-11.4	-10.01/-7.97	-4.32/-7.45	-7.35/-6.01	-6.12/-2.23	-3.1/-4.22	-3.24/-4.17	-6.05/-3.7	-8.38/-7.45	-6.8/-8.91	-5.58/-2.31	-4.42/-3.11	-4.81/-7.04	-4.37/-5.78	-4.54/-4.4	-6.47/-6.01	-4.92/-9.01	-6.26/-6.35
Θ(97.5°)	-3.7/-7.29	-9.2/-9.05	-10.28/-8.86	-8.15/-8.84	-7.69/-11.86	-13.27/-12.63	-9.15/-10.38	-8.75/-9.63	-6.66/-6.74	-9.77/-6.1	-6.32/-2.79	-2.25/-3.21	-4.27/-2.32	-6.9/-3.83	-7.12/-8.63	-5.49/-7.27	-6.92/-3.16	-6.51/-5.35	-4.14/-10.86	-9.64/-4.49	-3.5/-4.39	-5.68/-6.63	-6.34/-8.55	-5.11/-6.75
Θ(105°)	-4.56/-8.1	-9.28/-8.41	-10.2/-8.77	-6.86/-9.61	-8.62/-14.86	-13.68/-11.42	-9.29/-11.48	-8.45/-7.86	-6.74/-6.67	-8.5/-8.69	-7.23/-2.82	-4.61/-2.21	-7.21/-2.93	-4.45/-5.12	-11.38/-8.79	-7.89/-6.6	-5.3/-8.56	-7.23/-5.03	-7.2/-11.27	-8.71/-5.55	-4.81/-4.86	-5.16/-7.26	-5.9/-9.69	-5.48/-6.88
Θ(112.5°)	-6.15/-7.53	-7.5/-10.09	-8.43/-7.47	-6.1/-8.61	-9.73/-12.04	-14.12/-10.97	-8.62/-10.23	-7.28/-10.02	-8.26/-6.73	-8.68/-7.05	-6.89/-4.75	-5.9/-3.07	-6.71/-5.3	-7.33/-5.2	-14.07/-6.63	-4.94/-9.31	-12.5/-8.92	-12/-5.65	-7.97/-10.75	-9.39/-5.29	-3.52/-4.47	-5.28/-7.33	-7.98/-7.43	-5.35/-7.62
Θ(120°)	-4.86/-8.5	-7.91/-8.63	-8.43/-8.35	-6.55/-9.67	-11.3/-10.13	-13.43/-11.07	-6.48/-8.35	-7.26/-9.14	-8.88/-6.66	-7.76/-6.8	-6.44/-8.55	-6.98/-9.67	-5.98/-5.46	-9.15/-10.5	-12.63/-7.96	-9.8/-10.14	-10.18/-8.71	-14.84/-10.04	-8.94/-12.2	-6.8/-6.19	-5.06/-3.81	-7.95/-6.16	-7.03/-6.83	-6.63/-6.93
Θ(127.5°)	-6.28/-8.09	-6.71/-8.75	-8.58/-10.67	-7.39/-9.01	-9.6/-8.43	-12.8/-12.65	-8.38/-7.37	-8.83/-10.82	-7.49/-6.41	-4.79/-6	-4.61/-8.31	-5.87/-5.04	-7.67/-10.69	-10.66/-10.78	-11.89/-5.95	-6.58/-9.81	-9.71/-12.47	-15.51/-10.15	-4.99/-7.84	-5.82/-7.59	-8.12/-3.13	-7.72/-8.29	-7.41/-5.72	-6.73/-6.63
Θ(135°)	-5.27/-8.02	-7.3/-8.84	-8.66/-10.26	-10.53/-10.21	-7.91/-8.91	-11.44/-10.67	-11.74/-10.42	-7.48/-6.03	-5.25/-8.56	-2.62/-4.06	-9.89/-3.72	-6.44/-6.67	-6.63/-7.19	-7.4/-6.53	-9.44/-5.05	-7.87/-14.94	-10.04/-8.4	-8.39/-10.51	-8.07/-10.44	-6.54/-10.32	-7.62/-5.86	-10.35/-8.33	-4.53/-4.26	-5.77/-6.6
Θ(142.5°)	-5.35/-8.6	-9.28/-9.56	-14.77/-11.34	-9.12/-8.84	-9.66/-12.77	-13.86/-13.3	-11.95/-8.45	-6.56/-6.11	-6.21/-9.01	-6.78/-4.24	-6.07/-8.7	-7.42/-5.93	-7.41/-6.82	-5.73/-8.65	-11.91/-14.38	-15.77/-15.88	-13.42/-11.98	-9.13/-10.76	-10.49/-10.87	-5.62/-9.36	-10.37/-9.7	-10.73/-8.46	-5.43/-4.71	-7.04/-5.86
Θ(150°)	-8.83/-9.78	-8.94/-9.55	-11.37/-11.67	-9.2/-9.11	-9.88/-12.02	-15.06/-14.97	-11.13/-10.43	-13.43/-10.4	-8.07/-7.1	-6.76/-7.87	-8/-7.44	-7.38/-7.29	-7.36/-8.47	-9.42/-11.97	-14.28/-15.53	-13.01/-9.49	-7.26/-11.52	-11.02/-7.22	-8.46/-9.92	-6.55/-9.21	-14.96/-10.44	-6.73/-8	-10.3/-7.18	-5.22/-6.58
Θ(157.5°)	-6.02/-9.56	-10.17/-9.98	-9.43/-8.33	-7.54/-5.38	-4.78/-6.3	-8.97/-12.52	-12.33/-10.82	-8.83/-8.03	-5.38/-7.44	-9.53/-8.06	-7.9/-8.35	-7.44/-7.21	-8.81/-13.54	-15.04/-13.72	-15.01/-15.14	-11/-11.34	-13.82/-13.34	-7.44/-5.7	-8.19/-9.27	-7.92/-10.01	-13.26/-8.41	-7.11/-8.85	-9.88/-7.87	-5.95/-5.25
Θ(165°)	-6.4/-6.19	-4.84/-5.7	-9.02/-8.37	-9.23/-7.65	-7.22/-9.07	-10.17/-10.59	-12.42/-12.09	-11.81/-12.07	-10.34/-11.36	-9.81/-9.42	-8.88/-8.75	-8.31/-8.43	-9.83/-13.3	-12.18/-9.77	-7.59/-7.71	-9.78/-10.36	-9.82/-7.91	-6.52/-8.35	-10.4/-8.23	-7.33/-6.45	-4.94/-5.01	-5.65/-5.22	-5.08/-5.74	-5.93/-6.3
Θ(172.5°)	-6.68/-7.17	-8.71/-9.29	-11.27/-11.84	-10.9/-9.84	-9.33/-10.3	-8.75/-7.9	-8.97/-10.76	-11.91/-12.2	-13.49/-13.24	-10.44/-11.22	-12.2/-10.98	-10.88/-10.64	-12.96/-14.42	-14.57/-15.43	-15.19/-14.75	-12.88/-11.42	-12.21/-13.45	-12.81/-11.81	-10.05/-7.78	-7.98/-7.91	-6.84/-6.95	-7.44/-6.17	-5.72/-5.94	-6.08/-6.52
Θ(180°)	-7.68/-7.51	-7.23/-8.39	-8.11/-8.75	-12.81/-12.99	-13.38/-13.9	-15.24/-14.89	-13.51/-14.33	-11.3/-10.36	-8.95/-8.76	-10.29/-14.47	-14.45/-11.08	-10.54/-11.87	-11.99/-9.71	-8.41/-8.66	-8.61/-8.07	-10.31/-10.13	-12.55/-12.49	-10.9/-11.57	-9.45/-9.58	-7.62/-7.51	-7.39/-7.33	-6.95/-6.49	-7.4/-6.94	-6.47/-7.34
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°)	-6.89/-6.13	-6.72/-6.5	-5.61/-6.02	-5.76/-4.71	-5.36/-4.38	-4.97/-5.25	-4.59/-5.55	-5.41/-6.34	-9.16/-10.36	-10.2/-11.04	-10.04/-9.24	-7.64/-5.89	-5.22/-4.55	-3.71/-3.54	-2.29/-2.32	-2.47/-1.67	-2.85/-2.82	-3.19/-4.66	-4.27/-5.58	-6.65/-6.6	-6.97/-6.96	-7.34/-7.71	-8.19/-7.27	-6.92/-7.03
Θ(7.5°)	-1.95/-1.88	-0.77/-0.75	-0.99/-0.66	-1.64/-2.42	-2.52/-3.45	-4.38/-5.89	-5.98/-7.11	-8.75/-7.85	-8.19/-7.96	-6.12/-5.19	-5.01/-5.14	-5.62/-5.57	-5.21/-5.32	-5.79/-5.73	-6.89/-7.13	-8.1/-8	-7.55/-9.17	-6.42/-7.5	-7.78/-7.28	-8.96/-9.83	-12.11/-10.84	-9.49/-7.93	-6.78/-5.64	-4.22/-2.65
Θ(15°)	-2.62/-2.12	-1.24/-1.33	-0.93/-0.65	-1.16/-1.7	-2.94/-3.95	-4.96/-6.19	-8.79/-9.99	-10.42/-12.05	-11.84/-10.85	-10.12/-8.54	-8.13/-7.53	-6.61/-6.82	-7.32/-7.19	-7.9/-8.25	-7.62/-7.77	-6.99/-6.62	-7.04/-8.48	-8.85/-9.19	-11.02/-12.3	-14.11/-13.15	-11.55/-9	-7.2/-5.66	-4.6/-4.3	-3.76/-2.99
Θ(22.5°)	-0.37/0.1	-0.19/-0.42	-0.24/0.23	0.28/-0.48	-0.75/-1.6	-3.31/-4.53	-5.84/-6.78	-8.21/-9.09	-7.88/-6.06	-3.98/-3.21	-4.12/-3.25	-2.07/-2.23	-3.4/-3.99	-4.02/-4.1	-5.84/-9.84	-12.75/-10.42	-7.45/-6.62	-7.16/-7.82	-11.51/-11.39	-11.32/-8.07	-7.13/-6.42	-5.61/-4.44	-3.38/-2.52	-1.05/-0.5
Θ(30°)	-0.93/-0.95	-0.75/0.08	0.19/-0.81	-1.43/-2.29	-0.84/0.29	-1.69/-1.82	-2.28/-3.55	-3.81/-2.5	-1.46/-1.62	-1.51/-1.22	-2.24/-0.69	-0.77/-2.01	-3/-2.76	-3.29/-5.5	-5.45/-4.18	-6.76/-9.31	-7.03/-6.83	-7.23/-9.3	-10.69/-9.99	-5.51/-2.54	-1.19/-0.36	-1.2/-0.98	-2.28/-3.49	-2.7/-1.47
Θ(37.5°)	0.21/0.45	1.71/2.65	2.33/1.32	0.6/0.63	0.26/-0.95	-3.04/-3.83	-2.18/-3.26	-1.26/0.19	0.57/-0.19	-0.54/0.41	0.32/0.84	-0.46/-2.55	-2.86/-1.37	-0.54/-1.42	-3.24/-3.35	-3.78/-3.65	-3.52/-2.73	-3.55/-3.57	-3.69/-4.56	-2.66/-0.18	0.57/0.65	-0.07/-1.31	-2.59/-3.06	-2.06/-0.46
Θ(45°)	1.08/1.48	2.41/2.57	2.44/0.93	-0.17/0.91	0.74/-0.98	-3.11/-5.51	-3.56/-1.95	0.35/1.23	0.03/0.15	0.07/2.3	1.81/2.17	2.33/2.2	2.07/2.76	2.49/1.67	0.59/-1.56	-1.14/-0.57	-2.04/-1.88	-0.59/-0.75	0.57/0.82	1.23/1.79	1.75/0.39	-0.9/-0.64	1/-0.53	-1.08/0.14
Θ(52.5°)	2.55/2.56	1.81/2.01	3.41/2.18	1.79/1.48	-0.21/-1.63	-1.82/-1.12	-1.89/-1.89	0.5/1.28	-0.04/0.44	1.22/2.53	3.86/4.95	5.07/5.2	4.25/2.63	2.62/2.04	-1.29/-4.47	-1.79/-1.35	-4.91/-4.09	0.09/0.43	0.73/1.73	1.77/1.99	1.58/1.1	0.77/-0.24	2.05/2.16	1.63/2.35
Θ(60°)	3.67/3.13	1.66/2.67	2.81/2.11	2.97/2.45	0.17/-0.66	0.49/1.48	1.27/-0.92	1.89/1.6	-0.61/1.44	2.4/3.36	4.46/5.36	4.7/4.36	2.25/-0.72	-0.32/1.08	1.16/-1.55	-3.61/-3.78	-7.83/-7.41	-1.11/0.36	-0.27/1.94	1.63/0.93	0.52/2.02	1.49/-1.05	2.43/3.96	3.72/3.44
Θ(67.5°)	3.91/3.9	2.54/1.97	0.81/0.72	1.28/1.66	1.86/-0.02	1.61/2.73	1.84/1.36	2.92/2.62	0.96/1.71	3.13/4.31	4.15/4.73	4.74/4.89	2.36/1.13	-1.79/-1.88	1.81/1.79	-1.34/-4.22	-4.99/-3.15	-1.99/0.58	0.28/2.83	1.56/-0.84	0.54/2.21	1.39/-1.37	2.35/3.98	3.2/1.98
Θ(75°)	3.7/3.8	3.14/1.15	-1.67/0.13	0.25/0.79	1.66/-0.2	1.05/2.47	2.05/1.86	2.93/2.81	2.38/2.13	2.65/3.54	4.14/4.43	5.25/6	4.63/4.26	1.49/-2.57	-0.04/2.62	0.25/-2.73	-2.06/-1.38	-0.61/0.77	0.6/2.13	0.33/-1.69	-1.17/1.3	0.73/-0.53	1.7/2.64	2.75/1.8
Θ(82.5°)	3.01/2.64	2.6/-0.28	-2.28/0.12	-0.98/0.07	0.64/-1.02	0.2/1.81	1.17/1.3	2.65/2.71	2.19/2.4	2.51/2.44	3.27/4.21	4.6/5.49	4.03/3.83	1.68/-2.11	-3.84/1.7	1.2/-3.31	-1.13/-0.22	0.32/1.32	0.46/1.2	0.21/-2.73	-1.65/0.81	0.06/0.37	1.09/1.28	2.64/1.85
Θ(90°)	2.49/1.24	1.89/-1.1	-2.15/-0.37	-1.01/-1.68	-1.18/-1.44	0.01/1	-0.99/0.46	1.38/1.9	1.91/1.53	1.15/2	1.83/3.3	3.47/4.25	2.89/1.99	0.31/-0.04	-5.03/0.14	2.33/-3.34	-2.49/-1.23	2.34/2.06	-0.02/0.21	-1.17/-3.32	-2.08/-0.23	-0.14/0.81	0.57/0.98	2.63/0.86
Θ(97.5°)	1.02/-0.46	1.25/-1.4	-1.78/-1.44	-1.33/-1.88	-2.48/-3.55	-0.39/0.81	-1.51/-0.8	-0.2/0.8	1.24/0.84	0.51/1.07	0.35/1.2	2.71/1.34	0.45/0.83	-0.29/-0.5	-3.51/0.37	1.66/-4.24	-5.22/-1.95	0.44/0.82	-0.02/-1.99	-3.12/-3.75	-2.22/-1.64	-0.65/0.55	-0.07/-0.19	2.43/0.16
Θ(105°)	0/-2.68	0.61/-1.5	-2.04/-2.2	-2.34/-1.03	-3.06/-3.77	-1.91/-0.78	-1.95/-1.92	-1.27/-0.29	0.4/-0.63	0.32/-0.57	-2.6/-0.91	0.22/-0.19	-1.66/-0.79	-2.06/-0.12	-6.02/-5.58	-1.84/-9.99	-5.19/-5.68	-3.95/-3.87	-2.73/-6.91	-4.7/-6.04	-2.27/-2.81	-1.16/-1.92	-0.14/-0.79	0.89/-0.2
Θ(112.5°)	-1.9/-3.7	0.15/-1.5	-0.5/-1.76	-4.2/-2.03	-1.87/-3.7	-2.31/-1.69	-3.67/-0.62	-2.12/0.48	-1.01/-1.44	-1.75/-2.24	-5.75/-4.02	-0.93/-4.74	-5.06/-3.08	-3.31/-5.19	-8.08/-4.92	-5.38/-9.1	-7.04/-9.3	-12.34/-4.65	-7.56/-6.87	-8.68/-6.8	-5.13/-8.03	-2.08/-1.95	-1.42/-3.41	-1.74/-1.82
Θ(120°)	-1.38/-3.98	-3.34/-2.46	0.28/0.12	-2.74/-2.91	-1.83/-2.54	-3.33/-2.05	-2.95/-0.76	-2.08/-0.81	-2.65/-3.63	-2.68/-6.66	-10.9/-6.48	-5.28/-9.3	-7.8/-7.11	-7.45/-10.01	-12.34/-6.43	-8.85/-7.15	-5.6/-7.6	-4.32/-4.33	-4.9/-9.28	-10.71/-12.2	-5.21/-6.11	-3.78/-5.24	-4.1/-4.43	-3.89/-4.91
Θ(127.5°)	-0.92/-4.12	-5.26/-4.77	-0.75/-0.45	-1.73/-1	-1.74/-1.91	-2.61/-3.98	-4.07/-3.74	-5/-3.47	-4.56/-5.01	-6.37/-9.81	-8.91/-7.89	-7.67/-10.85	-4.97/-5.36	-8.68/-6.69	-8.93/-4.29	-1.68/-2.62	-8.4/-7.52	-6.07/-8.36	-6.97/-12.02	-10.07/-11.39	-10.62/-8.23	-4.01/-5.93	-6.09/-5.96	-4.65/-5.72
Θ(135°)	-2.91/-4.84	-4.89/-2.96	-4.16/-1.46	-1.56/-5.12	-5.04/-4.34	-4.15/-4.23	-7.21/-7.88	-5.33/-4.92	-3.52/-5.05	-7.81/-6.88	-5.42/-12.06	-12.12/-6.65	-6.44/-4.43	-7.2/-7.2	-6.33/-8	-8.72/-9.19	-12.8/-8.51	-7.29/-10.14	-13.87/-9.74	-11.66/-6.33	-8.64/-10.34	-5.42/-8.08	-8.36/-5.65	-6.18/-7.53
Θ(142.5°)	-5.43/-6.88	-6.37/-3.52	-3.64/-4.48	-3.9/-3.45	-2.62/-2.15	-2.71/-3.81	-6.9/-6.46	-4.43/-3.92	-4.81/-3.88	-7.05/-11.11	-7.78/-8.72	-9.61/-8.4	-8.21/-8.66	-8.48/-6.61	-10.45/-10.74	-11.73/-11.42	-8.05/-8.1	-10.92/-8.85	-5.24/-7.06	-10.36/-8.3	-8.93/-6.65	-7.7/-13.18	-7.34/-6.38	-5.34/-7.02
Θ(150°)	-6.65/-4.82	-4.06/-5.04	-5.1/-4.3	-3.23/-2.31	-1.58/-2.62	-4.91/-5.86	-5.61/-5.21	-6.33/-8.19	-7.03/-7.4	-10.03/-9.4	-10.68/-9.32	-10.63/-8.16	-8.21/-9.91	-7.54/-10.05	-15.6/-14.46	-10.67/-7.5	-10.35/-14.01	-15.02/-16	-15.02/-14.98	-12.15/-13.43	-12.87/-10.97	-11.39/-11.88	-11.17/-8.64	-7.27/-7.49
Θ(157.5°)	-4.66/-4.65	-5.76/-5.68	-5.04/-5.5	-6.14/-4.42	-3.96/-5.37	-4.34/-5.01	-6.4/-7.69	-9.2/-6.8	-6.81/-7.49	-8.38/-10.03	-10.47/-11.83	-12.34/-11.75	-10.88/-10.96	-12.4/-14.18	-15.57/-14.6	-10.9/-7.97	-7.92/-9.26	-11.18/-12.68	-13.59/-11.78	-10.73/-13.03	-14.09/-14.95	-12.36/-9.05	-7.99/-5.87	-5.42/-6.48
Θ(165°)	-10.32/-9.6	-8.37/-5.88	-4.23/-3.91	-3.21/-3.47	-4.72/-4.67	-5.48/-7.12	-6.78/-7.04	-5.54/-4.76	-5.27/-6.08	-7.37/-8.78	-11.91/-14.69	-12.38/-10.37	-11.72/-13.65	-12.21/-10.67	-9.91/-10.21	-11.04/-10.99	-10.01/-10.67	-12.58/-12.96	-14.6/-15.22	-15.45/-13.42	-11.73/-12.15	-10.38/-10.09	-10.98/-10.33	-9.12/-8.6
Θ(172.5°)	-6.86/-7.36	-5.6/-4.5	-4.95/-5.68	-5.17/-7.11	-9.26/-7.55	-8.51/-7.74	-8.44/-10.64	-9.1/-8.87	-8.9/-8.42	-9.62/-11.49	-11.85/-12.15	-12.98/-13.67	-13.34/-11.72	-11.74/-13.18	-12.59/-9.91	-8.61/-7.63	-6.24/-7.21	-8.31/-9.4	-11.12/-12.15	-15.23/-13.57	-12.17/-13.14	-13.07/-10.88	-10.13/-9.27	-9.4/-7.51
Θ(180°)	-13.2/-11.28	-10.01/-8.66	-7.8/-6.78	-6.05/-5.57	-4.7/-5.53	-6.06/-6.85	-8.29/-8.17	-8.19/-8.72	-10.06/-11.1	-11.55/-10.69	-9.88/-11.01	-13.51/-12.52	-10.81/-10.03	-10.5/-10.21	-8.96/-8.64	-8.44/-8.45	-8.99/-8.7	-8.85/-9.04	-9.4/-9.44	-8.97/-8.48	-8.6/-11.24	-13.84/-13.78	-12.2/-12.58	-12.82/-13.69
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°)	-4.95/-5.69	-6.27/-6.55	-6.14/-6.63	-6.96/-8.07	-8.88/-6.98	-7.06/-6.41	-5.35/-4.06	-3.27/-3.02	-2/-2.19	-2.05/-1.56	-1.12/-1.04	-1.63/-3.06	-4.34/-5.94	-9.06/-8.2	-8.6/-11.12	-8.22/-8.09	-8.62/-6.69	-5.04/-5.93	-5.64/-4.95	-4.27/-4.1	-4.25/-3.85	-4.31/-4.18	-4.44/-5.11	-4.64/-4.43
Θ(7.5°)	-4.5/-5.89	-9.54/-11.55	-11.93/-9.41	-8.37/-7.72	-7.96/-7.12	-6.14/-5.49	-4.64/-4.88	-4.81/-4.88	-5.31/-5.78	-5.6/-5.5	-5.12/-4.48	-4.58/-5.42	-5.27/-4.89	-6.18/-5.4	-3.99/-5.92	-6.3/-5.62	-8.65/-8.23	-7.69/-7.97	-6.85/-4.42	-3.08/-2.05	-1.41/-0.63	-0.83/-0.74	-0.88/-1.53	-1.96/-3.16
Θ(15°)	-6.17/-7.14	-8.23/-10.48	-11.59/-9.86	-9.47/-8.27	-7.4/-7.41	-7.6/-7.31	-6.79/-6.29	-6.28/-6.4	-6.52/-6.83	-7.43/-8.57	-8.81/-7.69	-7.38/-7.86	-7.15/-5.97	-7/-8.52	-7.51/-7.68	-7.07/-6.57	-6.91/-9.31	-10.68/-11.84	-9.02/-6.42	-4.63/-4.07	-3.61/-3.36	-3.52/-3.3	-3.47/-3.37	-3.66/-5.17
Θ(22.5°)	-7.56/-7.66	-9.21/-13.35	-11.89/-9.87	-12.52/-15.15	-12.88/-7.97	-5.72/-5.99	-7.07/-6.47	-5.87/-7.99	-12.46/-12.5	-8.54/-4.87	-2.68/-1.7	-3.08/-6.61	-8.87/-6.57	-5.98/-6.28	-6.84/-8.03	-8.84/-9.84	-8.54/-7.6	-8.36/-10.99	-9.66/-7.44	-6.11/-6.86	-8.3/-10.38	-7.94/-6.95	-6.27/-4.97	-5.18/-6.44
Θ(30°)	-4.12/-4.44	-5.87/-9.17	-8.58/-6.11	-6.77/-10.37	-15.42/-9.17	-6.6/-8.1	-11.55/-7.63	-6.54/-10.13	-9.5/-5.25	-5.49/-6.08	-2.41/-1.32	-2.21/-5.54	-8.51/-11.16	-11.07/-13.69	-15.15/-12.61	-7.91/-6.96	-6.14/-5.99	-8.51/-11.2	-8.43/-6.33	-4.6/-6.36	-7.79/-7.82	-4.67/-4.78	-8.92/-7.05	-4.72/-4.44
Θ(37.5°)	-3.7/-3.92	-5.91/-6.42	-5.51/-6.42	-6.96/-6.25	-8.4/-12.54	-8.31/-9.62	-15.54/-8.24	-5.72/-8.65	-4.85/-3.45	-5.75/-5.32	-5.9/-4.86	-4.45/-5.76	-8.4/-12.26	-12.45/-12.14	-11.18/-12.19	-9.91/-5.37	-4.69/-5.83	-8.53/-9.59	-8.77/-8.22	-4.95/-4.69	-2.74/-4.84	-7.96/-8.6	-9.76/-4.9	-4.23/-4.34
Θ(45°)	-2.22/-1.74	-5.83/-7.96	-7.5/-5.96	-4.11/-3.75	-5.11/-10.62	-9.35/-9.8	-11.47/-10.21	-7.65/-8.31	-4.52/-3.46	-2.63/-3.7	-5.61/-5.53	-6.31/-5.34	-6.62/-13.37	-11.61/-11.08	-8/-11.35	-15.56/-9.72	-3.82/-3.67	-7.84/-9.28	-11.24/-7.3	-5.83/-6.86	-6.95/-6.96	-8.52/-5.78	-5.37/-4.62	-4.58/-5.89
Θ(52.5°)	-2.55/-1.85	-5.14/-8.94	-8.65/-6.99	-5.49/-4.54	-5.75/-8.67	-8.26/-8.39	-11.54/-11.57	-

Θ(67.5°)	-1.78/-4.02	-5.16/-5.92	-8.84/-9.4	-9.82/-6.38	-9.81/-7.51	-6.96/-11.15	-5.15/-5.98	-9.48/-4.58	-5.01/-8.4	-4.08/-4.89	-2.12/-3	-2.15/-3.17	-6.13/-5.46	-7.1/-7.86	-7.66/-11.48	-13.57/-7.68	-4.03/-4.99	-6.84/-4.76	-3.81/-6.48	-4.77/-3.45	-4.33/-5.17	-5.98/-2.89	-5.05/-5.26	-6.82/-1.83
Θ(75°)	-3.31/-4.19	-3.63/-6.49	-9.99/-11.32	-11.04/-7.76	-7.97/-11.59	-6.85/-10.77	-7.49/-9.89	-11.17/-6.16	-4.77/-6.2	-6.43/-6.45	-3.92/-3.86	-4.53/-2.02	-3.6/-7.96	-4.23/-5.05	-6.79/-13.09	-14.21/-10.75	-2.95/-5.64	-6.37/-4.13	-2.56/-5.65	-6.39/-3.52	-4.02/-3.99	-6.88/-5.33	-5.15/-4.98	-5.03/-1.69
Θ(82.5°)	-3.28/-4.15	-4.84/-7.03	-9.95/-10.63	-7.68/-8.24	-8.68/-9.24	-8.87/-10.79	-6.25/-11.85	-12.84/-7.15	-6.07/-4.65	-7.1/-6.5	-4.12/-2.83	-4.91/-4.19	-1.57/-8.44	-4.28/-2.12	-5.83/-12.36	-10.88/-10.55	-4.39/-7.44	-6.04/-3.87	-0.99/-4.8	-6.31/-2.3	-3.14/-5.29	-7.12/-5.06	-4.7/-6.61	-4/-1.14
Θ(90°)	-3.19/-5.14	-5.09/-7.95	-9.22/-11.59	-8.42/-8.16	-10.18/-8.97	-10.24/-14.53	-7.32/-9.76	-9.18/-7.61	-5.56/-5.99	-7.48/-7.02	-3.24/-2.09	-2.73/-4.39	-1.55/-5.13	-6.65/-2.64	-8.37/-9.98	-7.36/-7.47	-4/-6.2	-5.31/-3.39	-2.01/-3.92	-7.72/-2.63	-3.59/-5.34	-6.16/-5.95	-5.88/-4.41	-3.36/-1.52
Θ(97.5°)	-3.72/-5.98	-5.78/-6.88	-9.08/-11.18	-7.53/-7.75	-8.92/-14.21	-10.08/-10.88	-7.72/-10.36	-7.38/-8.52	-5.05/-7.57	-6.34/-9.63	-2.38/-1.65	-1.9/-2.68	-2.61/-4.85	-5.65/-3.65	-9.79/-10.11	-6.88/-5.56	-4.96/-9.05	-9.04/-5.95	-4.25/-4.74	-8.31/-2.09	-3.16/-7.36	-5.91/-6.02	-6.85/-4.89	-3.31/-2.31
Θ(105°)	-5.37/-5.75	-5.31/-8.01	-9.62/-10.57	-6.04/-6.97	-10.29/-12.5	-10.23/-11.04	-8.72/-12.52	-8.6/-8.88	-7.09/-5.53	-6.7/-6.72	-5.65/-3.34	-1.43/-2.56	-3.4/-6.01	-7.21/-6.03	-9.83/-9.79	-4.78/-6.48	-10.14/-6.77	-8.24/-7.17	-5/-6.37	-9.6/-5.26	-4.34/-6.91	-5.34/-6.78	-4.75/-3.07	-4.14/-3.16
Θ(112.5°)	-5.96/-4.61	-6.94/-8.44	-7.17/-7.14	-6.54/-7.08	-10.39/-13.05	-9.09/-9.83	-9.87/-10.56	-13.44/-7.53	-10.18/-5.19	-4.91/-5.68	-6.9/-4.65	-2.18/-2.98	-5.37/-3.17	-8.75/-9.79	-12.11/-10.39	-3.76/-6.24	-12.88/-12.67	-6.67/-7.49	-4.15/-10.63	-6.48/-7.65	-5.06/-7.64	-6.43/-8.57	-4.82/-3.25	-5.77/-3.98
Θ(120°)	-6.36/-4.89	-7.4/-9.34	-8.02/-7.18	-5.74/-6.6	-12.43/-11.72	-10.23/-8.88	-9.55/-7.94	-11.97/-8.63	-8.47/-7.36	-3.8/-4.49	-8.41/-7.14	-5.21/-2.4	-7.67/-5.45	-8.11/-13.42	-11.15/-8.8	-5.13/-11.36	-7.42/-9.47	-12.69/-8.62	-7.45/-9.35	-12.43/-7.76	-4.56/-6.14	-6.55/-5.35	-5.16/-3.35	-4.91/-5.06
Θ(127.5°)	-6.53/-6.89	-8.49/-7.85	-8.5/-6.01	-6.59/-5.72	-12.15/-15.77	-11.62/-8.81	-13.97/-8.78	-11.17/-4.99	-5.01/-7.51	-6.31/-4.98	-8.14/-4.56	-7.94/-5.7	-5/-7.5	-11.92/-13.05	-12.8/-8.88	-8.11/-9.79	-9.88/-9.37	-8.66/-8.5	-5.43/-8.95	-8.5/-12.03	-4.71/-6.41	-7.5/-7.72	-4.01/-3.79	-4.21/-5.73
Θ(135°)	-8.71/-6.5	-7.54/-8.13	-5.66/-7.02	-6.44/-7.23	-10.32/-14.32	-10.72/-6.02	-9.51/-9.71	-6.52/-4.65	-9.2/-9.08	-6.66/-6.05	-7.52/-5.68	-6.06/-5.51	-7.92/-7.2	-15.07/-7.28	-8.49/-10.83	-9.89/-10.57	-10.99/-10.61	-12.22/-8.71	-7.82/-6.39	-6.89/-7.79	-7.27/-8.2	-6.05/-5.63	-4.09/-5.16	-4.19/-7.1
Θ(142.5°)	-10.61/-4.65	-5.09/-8.85	-7.08/-3.72	-5.13/-8.35	-8.86/-9.47	-14.91/-10.41	-7.21/-7.92	-9.6/-10.05	-9.62/-9	-9.03/-4.96	-3/-5.09	-7.34/-7.94	-6.51/-8.19	-9.96/-8.36	-5.71/-13.35	-12.22/-13.05	-10.19/-10.29	-11.61/-12.26	-10.02/-7.38	-9.47/-9.66	-10.11/-9.55	-9.36/-5.66	-5.83/-5.97	-3.14/-5.95
Θ(150°)	-8.65/-7.43	-5.79/-8.96	-8.35/-7.37	-7.03/-8.57	-8.7/-9.74	-10.15/-11.34	-15.02/-12.01	-7.32/-6.79	-5.06/-4.48	-5.5/-7.96	-7.64/-7.17	-6.11/-5.89	-5.83/-6.62	-9.36/-13.77	-10.69/-11.58	-9.72/-8.23	-10.15/-12.49	-9.38/-6.21	-6.94/-7.3	-9.29/-11.53	-12.38/-11.5	-8.97/-7.74	-5.72/-4.85	-2.94/-7.11
Θ(157.5°)	-6.92/-7.03	-7.78/-9.93	-9.93/-7.8	-5.84/-6.88	-10.45/-12.95	-12.23/-10.7	-11.42/-13.7	-7.33/-7.11	-7.5/-8.44	-12.66/-9.12	-6.67/-5.63	-7.83/-10.33	-10.26/-9.72	-14.27/-13.49	-8.23/-8.47	-8.37/-14.16	-13.92/-9.38	-8.93/-8.4	-9.12/-6.65	-6.95/-10.23	-10.55/-13.06	-9.28/-6.48	-5.27/-4.16	-5.67/-10.06
Θ(165°)	-10.33/-8.31	-6.98/-7.68	-8.75/-8.34	-7.77/-8.27	-8.62/-8.87	-10.56/-11.57	-11.78/-11.5	-8.2/-8.45	-7.88/-8.01	-6.45/-5.81	-5.67/-7.36	-10.4/-12.22	-11.33/-9.34	-10.65/-12.49	-14.95/-15.4	-11.2/-11.05	-6.59/-9.85	-11.52/-8.79	-6.59/-4.96	-5.1/-5.63	-5.9/-8.73	-12.76/-9.26	-6.16/-5.07	-6.06/-8.96
Θ(172.5°)	-7.84/-9.32	-11.32/-12.37	-12.72/-13.09	-12.66/-14.3	-13.17/-12.4	-10.92/-9.41	-7.78/-7.64	-7.84/-8.78	-7.76/-6.55	-6.99/-7.08	-8.06/-10.81	-13.01/-13.95	-11.15/-9.33	-10.61/-9.37	-7.74/-8.54	-7.55/-9.72	-12.02/-9.73	-8.93/-9.35	-7.24/-6.56	-6.09/-5.7	-6.26/-7.32	-6.71/-5.76	-5.2/-5.5	-5.81/-6.72
Θ(180°)	-6.99/-7.81	-8.69/-8.71	-9/-11.62	-11.72/-12.64	-14.29/-13.01	-12.36/-12.57	-11.28/-10.92	-11.18/-10.78	-12.21/-11.34	-12.03/-13.63	-13.91/-12.18	-11.83/-12.65	-14.29/-15.11	-14.3/-11.53	-9.8/-10.45	-9.99/-9.73	-11.85/-11.36	-11.98/-14.52	-14.04/-15.79	-13.26/-13.03	-10.53/-9.02	-8.14/-7.51	-7.68/-7.48	-7.38/-6.72
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.52/-4.71	-4.56/-4.23	-3.35/-3.04	-2.78/-2.33	-2.78/-2.86	-3.07/-3.63	-5.3/-6.13	-7.5/-10.05	-10.98/-11.69	-10.44/-8.85	-7.9/-6.95	-5.69/-4.83	-5.04/-4.16	-3.58/-4.07	-3.06/-3.26	-3.28/-3.39	-4.6/-5.13	-5.83/-5.55	-7.95/-9.35	-11.97/-13.59	-14.92/-14.53	-12.86/-11.12	-10.29/-9.16	-7.52/-6.28
Θ(7.5°)	-7.86/-6.84	-6.3/-5.69	-5.4/-4.3	-4.16/-4.42	-4.01/-4.86	-4.44/-5.56	-6.88/-8.1	-9.46/-9.22	-11.12/-12.63	-13.05/-11.67	-11.71/-11.91	-9.57/-8.36	-8.09/-7.48	-7.07/-6.87	-6.07/-5.05	-4.55/-2.84	-2.22/-2.52	-2.08/-2.74	-3.65/-6.07	-7.91/-9.49	-10.92/-9.64	-8.77/-8.32	-7.96/-7.86	-7.58/-7.91
Θ(15°)	-5.7/-4.89	-4.31/-3.33	-3.09/-2.95	-1.85/-1.73	-1.77/-1.16	-2.62/-2.96	-4.62/-6.9	-8.18/-8.9	-8.02/-9.25	-7.86/-5.52	-5.53/-7.18	-9.02/-8.27	-6.27/-4.76	-5.66/-5.01	-5.32/-6.42	-6.26/-7.14	-10.37/-10.43	-10.6/-12.13	-13/-14.93	-15.7/-14.67	-12.46/-10.77	-8.58/-8.24	-6.56/-5.62	-5.36/-6.74
Θ(22.5°)	-5.8/-6.23	-5.15/-4.34	-3.49/-2.88	-2.92/-3.75	-2.84/-1.12	-1.11/-1.55	-3.45/-5.8	-6.43/-5.92	-6.26/-7.98	-6.41/-3.9	-2.46/-2.48	-3.06/-2.83	-3.27/-3.93	-5.61/-8.37	-10.74/-8.24	-4.66/-4.61	-5.18/-6.54	-7.83/-8.15	-7.55/-6.05	-4.2/-2.63	-2.44/-2.16	-2.51/-3.75	-4.51/-5.52	-5.2/-5.6
Θ(30°)	-2.46/-2.59	-2.43/-1.53	0.09/0.16	-0.1/-0.59	-2.6/-4.62	-4.21/-4.67	-3.45/-4.13	-4.73/-6.8	-6.3/-4.22	-1.37/-0.29	-0.72/-0.8	-0.49/-0.78	-2.7/-5.01	-3.23/-1.4	-2.22/-7.15	-10/-13.55	-8.29/-6.36	-6.48/-5.4	-4.14/-0.7	1.63/1.59	-0.85/-5.4	-6.98/-4.53	-1.87/-0.33	-0.27/-1.21
Θ(37.5°)	-0.13/-0.03	-0.54/-0.63	0.32/0.24	-0.89/-1.85	-3.57/-4.25	-4.25/-6.97	-6.21/-5.21	-3.16/-3.7	-1.6/-0.92	-0.41/-0.67	0.17/0.38	0.77/0.75	-0.74/-2.41	-2.2/-4.66	-4.3/-3.39	-4.99/-8.22	-10.2/-7.65	-4.2/-3.3	-2.37/0.46	1.96/0.04	-2.68/-2.29	-1.01/-0.21	0.37/1.04	0.18/-0.07
Θ(45°)	2.15/1.41	1.07/0.6	0.59/2.78	2.58/-1.62	-3.24/-1.65	-0.33/0.04	-1.05/-0.4	-4.06/-1.69	0.73/1.83	-0.57/-0.27	-0.13/1.56	1.05/-0.58	-1.14/-1.03	-0.28/0.85	1.81/1.59	-0.42/-0.85	-2.39/-2.14	-1.6/0.37	1.63/3.36	2.47/-0.78	-0.57/-0.75	-1.28/-1.04	1.87/2.98	2.84/2.79
Θ(52.5°)	2/3.25	3.58/0.75	-0.81/0.02	0.73/0.95	-0.49/-0.25	0.55/-0.02	1.45/-0.61	-0.11/1.03	0.31/-0.17	0.3/1.96	2.79/4.11	5.14/4.4	3.79/2.19	2.07/1.25	1.23/1.85	0.41/1.06	-0.77/-1.9	-1.62/1.21	3.04/3.61	2.3/1.44	0.02/-2.79	-1.41/2.86	4.11/3.53	3.01/2.32
Θ(60°)	3.44/4.38	3.81/1.01	0.55/0.68	1.98/1.06	-0.66/0.21	1.35/-0.09	1.39/-0.79	-1.6/1.62	0.37/0.21	-0.16/2.71	5/4.63	5.33/3.74	2.2/-1.21	-0.1/0.14	-1.26/-1.56	-0.47/0.38	-0.55/-2.17	-2.34/0.32	0.44/2.01	1.08/1.84	1.11/-1.81	-0.16/3.89	4.83/4.82	3.01/3.75
Θ(67.5°)	4.14/3.93	2.8/1.75	1.83/1.66	2.5/0.91	1.16/1.22	0.95/-0.9	0.72/0.59	-0.58/-0.09	0.07/0.63	1.19/4.04	4.81/5.02	4.43/3.03	2.45/-1.35	-3.26/0.69	1.9/-2	-1.18/-1.55	-5.36/-3.61	-2.42/-0.27	0.47/1.69	0.82/0.31	0.48/-0.04	1.79/3.46	4.36/5.46	2.44/3.51
Θ(75°)	3.75/3.23	2.67/1.57	2.2/2.48	1.06/1.1	2.62/2.56	0.7/-0.27	-1.07/-0.25	-0.03/-0.21	0.66/-0.22	2.26/4.92	3.89/5.12	5.43/5.26	5.09/2.82	1.21/-1.16	2.03/-0.93	1.39/-2	-6.21/-1.7	-0.66/1.21	2.18/2.75	0.04/-0.34	0.83/-0.22	1.51/2.49	3.78/5.18	1.03/3.31
Θ(82.5°)	3.56/3.12	2.99/1.92	2.34/1.68	0.69/1.66	3.39/2.64	0.54/-0.28	0.05/0.35	-0.3/0.76	1.57/-1.52	3.17/4.03	2.97/4.94	5.79/5.82	4.54/2.85	2.28/-0.54	0.01/0.48	1.92/-1.38	-3.34/0.6	0.88/2.45	3.75/3.4	-0.77/-1.84	-0.97/-0.84	1.68/1.88	2.32/4.03	0.11/3.45
Θ(90°)	3.51/2.85	2.42/1.49	1.64/1.36	0.31/0.94	2.94/2.88	0.84/0.13	0.54/0.63	-0.09/0.63	0.81/-2.39	1.6/2.23	2.09/3.5	5.13/4.89	2.75/0.86	1.53/-2.49	-3.96/0.82	2.03/1.46	-2.74/1.23	1.31/2.3	3.99/3.52	-2.72/-2.84	-2.09/-1.44	1.06/0.67	0.84/2.88	0.01/2.92
Θ(97.5°)	2.62/2.45	1.2/0.64	0.98/0.57	-0.61/0.76	2.18/2.33	0.29/0.05	0.14/0.65	-0.58/1.04	0.34/-3.37	0.38/-0.23	0.77/0.93	2.88/2.39	0.38/0.37	-0.71/-2.76	-6.25/-0.25	1.16/0.02	-5.83/-0.76	-0.06/0.35	2.52/1.05	-6.13/-5.73	-3.37/-2.43	0.15/0.3	0.33/0.73	-0.81/2.05
Θ(105°)	1.07/1.56	0.23/0.26	0.22/-1.01	-1.75/-0.04	0.44/1.06	-0.15/-1.45	-1.4/-0.16	-1.14/-0.18	-0.48/-3.18	-1.19/-1.97	0.34/-1.46	1.16/0.4	-0.51/0.29	-0.32/-0.07	-3.88/-2.76	-3.68/-2.57	-7.18/-8.1	-4.29/-6.08	-2.52/-5.88	-7.43/-6.75	-3.98/-2.21	-0.77/-0.02	-0.89/-1.01	-1.91/0.72
Θ(112.5°)	-2.85/-0.49	-1.52/-0.24	0.17/-1.13	-1.6/-1.42	-1.52/-0.14	-0.87/-1.75	-2.94/-1.35	-1.03/-1.67	-1.72/-5.32	-3.29/-3.53	-1.06/-4.13	-2.88/-0.21	-3.67/-2.28	-3.69/-2.24	-4.42/-3.43	-3.86/-4.96	-4.76/-9.46	-10.64/-5.7	-10.76/-8.32	-9.84/-4.39	-3.29/-7.14	-1.55/-1.2	-2.12/-2.15	-2.73/-0.71
Θ(120°)	-5.5/-3.55	-3.12/-1.6	-1.01/-2.61	-3.19/-1.82	-2.38/-2.38	-2.37/-2.34	-3.35/-3.86	-2.34/-4.74	-2.24/-5.3	-4.61/-3.08	-1.54/-9.72	-4.77/-3.9	-11.83/-4.77	-4.09/-5.25	-8.48/-5.37	-7.82/-12.29	-0.86/-6.39	-4.44/-4.21	-6.13/-7.37	-10.74/-4	-1.34/-6.17	-3.14/-2.21	-3.05/-2.84	-2.57/-1.82
Θ(127.5°)	-5.63/-4.19	-2.95/-3.04	-4.51/-2.28	-2.19/-1.42	-0.09/-2.41	-3.85/-3.63	-4.17/-5.11	-3.24/-4.61	-2.89/-1.96	-4.64/-6.1	-4.95/-12.37	-5.49/-11.82	-5.05/-2.74	-5.88/-8.72	-11.26/-7.51	-5.51/-4.01	-7.63/-9.89	-7.67/-7.01	-8.08/-13.02	-11.53/-3	-7.85/-3.53	-2.25/-6.37	-3.6/-4.36	-3.57/-2.35
Θ(135°)	-5.98/-5.89	-4.41/-3.11	-8.69/-6.57	-3.49/-3.9	-2.32/-3.05	-2.53/-2.93	-2.76/-3.71	-2.19/-2.75	-2.33/-2.51	-4.97/-8.7	-5.57/-11.21	-10.07/-10.21	-2.78/-3.05	-4.96/-6.54	-10.77/-10.15	-11.01/-9.51	-14.74/-7.09	-4.38/-9.91	-15.53/-9.51	-8.85/-8.55	-8.88/-2.4	-3.28/-5.36	-5.08/-8.41	-4.81/-5.71
Θ(142.5°)	-4.69/-6.31	-5.79/-3.65	-3.6/-6.17	-6.88/-5.74	-5/-4.8	-4.36/-7.52	-5.95/-6.68	-4.51/-5.47	-7.78/-7.26	-6.41/-8.63	-10.77/-8.87	-8.28/-9.66	-11.8/-10.82	-9.4/-8.23	-9.75/-11.67	-5.78/-11.01	-14.01/-12.79	-14.43/-7.61	-6.68/-12.57	-7.23/-13.77	-7.87/-8.09	-8/-6.28	-8.58/-8.82	-5.99/-6.66
Θ(150°)	-5.12/-6.18	-8.81/-8.97	-6.19/-9.11	-8.5/-6.29	-6.1/-5.69	-4.89/-5.46	-6.36/-9.29	-10.26/-6.92	-6.33/-6.13	-4.61/-8.95	-12.35/-8.42	-8.89/-10.27	-5.83/-3.77	-4.97/-7.11	-11.21/-14.93	-12.6/-7.18	-11.64/-13.19	-11.85/-15.01	-13.36/-9.66	-7.7/-12.78	-13.75/-12.57	-10.04/-12.19	-10.94/-8.77	-6.63/-5
Θ(157.5°)	-7.29/-6.99	-9.47/-9.15	-8.32/-6.18	-5.37/-6.52	-6.55/-6.33	-6.7/-5.34	-5.37/-4.69	-7.36/-7.36	-6.93/-8.99	-8.84/-11.54	-14.97/-13.82	-12.27/-13.25	-13.76/-12.83	-14.85/-15.59	-10.49/-7.61	-8.29/-11.78	-13.49/-10.36	-9.67/-11.11	-13.57/-13.41	-15.5/-14.62	-11.94/-13.07	-12.96/-11.79	-9.88/-10.37	-10.8/-8.69
Θ(165°)	-8.97/-8.03	-6.62/-6.96	-5.77/-5.04	-4.99/-4.41	-3.17/-4.96	-5.92/-7.87	-7.59/-6.65	-10.93/-9.9	-10/-11.11	-12.5/-14.93	-13.6/-14.25	-11.93/-11.3	-8.9/-5.52	-4.98/-7.76	-10.42/-15.54	-14.28/-11.18	-9.64/-12.92	-11.06/-11.55	-9.51/-10.03	-10.71/-13.18	-12.98/-14.88	-13.91/-14.05	-13.54/-15.84	-11.81/-8.41
Θ(172.5°)	-11.01/-12.12	-14.34/-15.41	-15.03/-12.26	-9.81/-9.07	-8.62/-8.61	-8.47/-10.04	-10.39/-10.45	-10.4/-9.8	-9.04/-9.3	-10.9/-11.83	-12.05/-13.82	-14.69/-14.68	-14.63/-12.79	-10.18/-9.88	-10.65/-9.45	-8.92/-8.61	-8.79/-8.36	-7.29/-8.31	-9.31/-10.98	-11.16/-10.19	-9.12/-8.57	-8.92/-9.53	-9.19/-9.74	-9.5/-10.25
Θ(180°)	-11.28/-10.75	-9.85/-9.62	-10.22/-9.7	-9.3/-9.66	-8.35/-6.74	-6.6/-5.99	-7.68/-7.94	-9.16/-10.73	-11.36/-13.68	-12.74/-12.62	-12.54/-13.54	-14.4/-15.04	-15.35/-15	-14.55/-13.52	-10.72/-10.42	-10.35/-9.43	-9.39/-11.09	-9.98/-10.4	-10.2/-10.36	-9.71/-9.53	-11.06/-11.01	-12.3/-13.62	-13.14/-11.59	-11.71/-11.28
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.95/-5.77	-7.07/-8.32	-10.51/-13.41	-14.21/-9.17	-8.37/-6.73	-4.79/-4.22	-2.66/-3.05	-2.06/-1.71	-1.88/-1.62	-1.76/-2.36	-3.48/-4.44	-4.45/-4.6	-5.28/-5.88	-7.93/-9.63	-10.58/-11.82	-11.66/-10.81	-10.37/-8.36	-7.63/-6.31	-4.96/-3.93	-3.94/-3.2	-3.03/-2.8	-3.04/-3.01	-2.91/-2.87	-3.66/-4.21
Θ(7.5°)	-4.86/-5.84	-7.67/-7.74	-9.34/-13.16	-15.21/-15.17	-11.67/-8.51	-6.94/-6.48	-6.34/-4.89	-4.47/-4.35	-4.77/-4.49	-4.22/-4.61	-5.3/-5.25	-4.59/-4.14	-4.19/-4.93	-7.35/-8.88	-10.88/-13.3	-10.84/-8.05	-7.23/-4.75	-3.16/-2.79	-2.27/-1.96	-2.64/-2.36	-2.71/-2.97	-4.09/-3.65	-3.81/-3.94	-4.01/-4.36
Θ(15°)	-5.37/-7.39	-7.61/-7.58	-11.32/-11.31	-12.77/-9.61	-11.11/-6.78	-4.71/-5.41	-4.5/-4.4	-4.31/-4.92	-8.04/-8.17	-8.49/-9.71	-10.48/-10.29	-10.73/-10.93	-9.83/-9.62	-9.36/-7.47	-7.52/-9.11	-11.11/-14.05	-13.98/-9.23	-6.44/-5.97	-6.59/-8.08	-8.46/-7.27	-5.28/-3.88	-4.09/-5.07	-5.28/-5.41	-5.27/-5.11
Θ(22.5°)	-7.73/-10.54	-10.57/-8.86	-8.67/-9.55	-9.82/-9.83	-11.01/-13.79	-13.15/-11.13	-8.88/-5	-5.05/-6	-7.97/-8.49	-6.92/-9.18	-9.49/-8.24	-5.51/-4.48	-4.47/-7.18	-9.52/-10.33	-9.54/-9.16	-8.69/-9.8	-15.7/-13.2	-9.87/-9.06	-11.04/-9.01	-6.11/-4.98	-3.86/-4.61	-7.83/-12	-8.24/-5.2	-5.25/-5.54
Θ(30°)	-3.18/-4	-7.09/-9.32	-11.77/-8.3	-6.48/-5.9	-5.9/-7.6	-9.6/-15.39	-10.47/-7.04	-9.95/-7.41	-9.13/-9.27	-5.44/-3.9	-5.8/-4.72	-4.04/-5.53	-5.76/-7.36	-8.41/-10.47	-13.63/-10.47	-8.16/-10.13	-8.72/-11.03	-9.77/-6.15	-4.73/-5.7	-4.77/-4.75	-8.55/-13.02	-12.64/-9.71	-3.78/-2.65	-4.42/-3.37
Θ(37.5°)	-1.85/-3.68	-7.7/-10.79	-11.53/-10.05	-7.45/-6.57	-5.12/-3.19	-6.57/-12.77	-14.68/-10.78	-15.12/-12.36	-15.02/-7.55	-3.67/-4.35	-7.06/-11.49	-10.51/-10.59	-9.5/-8.99	-8.29/-11.09	-14.8/-12.94	-7.33/-5.77	-7.52/-14.15	-7.3/-4.71	-2.14/-2.47	-5.94/-5.67	-6.42/-9.27	-10.92/-10.25	-4.68/-6.22	-7.02/-3.07
Θ(45°)	-3.82/-4.44	-5.42/-7.77	-10.2/-8.8	-10.74/-7.7	-6.36/-6.16	-6.85/-11.83	-10.2/-9.68	-15.15/-9.88	-9.58/-7.77	-6.16/-4.24	-8.61/-9.21	-10.96/-15.62	-11.06/-12.32	-14.7/-15.21	-12.45/-13.01	-9.52/-6.44	-8.01/-9.82	-6.33/-3.82	-2.43/-3.04	-5.56/-6.27	-4.82/-9.54	-4.58/-3.88	-5.17/-7.98	-8.3/-5.16
Θ(52.5°)	-2.56/-4.14	-4.39/-5.41	-7.05/-8.41	-11.9/-8.84	-9.59/-8.39	-5.04/-9.11	-6.34/-7.19	-8.18/-8.88	-9.76/-11.6	-2.76/-2.62	-6.84/-5.41	-6.78/-12.19	-9.26/-8.52	-13.95/-15.83	-10.94/-11.86	-10.35/-6.63	-5.19/-2.82	-4.4/-2.35	-4.84/-4.04	-5.72/-5.09	-3.31/-4.78	-3.06/-0.51	-6.14/-7.8	-8.88/-4.93
Θ(60°)	-2.72/-2.6	-4.9/-6.39	-6.81/-9.79	-10.66/-8.58	-10.14/-8.94	-7.66/-10.93	-6.68/-7.97	-6.9/-7.39	-7.03/-8.89	-8.28/-3.16	-7.62/-2.86	-4.57/-5.38	-7.59/-6.43	-9.5/-14.71	-15.01/-15.85	-8.95/-9.06	-6.05/-2.78	-4.81/-2.32	-5.47/-4.65	-6.19/-5.2	-4.15/-3.8	-3.51/-2.57	-5.23/-7.84	-8.04/-2.26
Θ(67.5°)	-3.71/-3.48	-7.41/-8.66	-10.4/-13	-8.77/-8.28	-6.94/-12.4	-12.11/-13.6	-8.83/-12.68	-11.95/-8.11	-6.92/-10.25	-9.24/-6.22	-7.52/-3.76	-7.06/-2.48	-5.95/-5.48	-6.16/-10.27	-12.2/-14.34	-11.97/-9.15	-6.02/-4.53	-5.18/-5.19	-6.56/-5.67	-7.62/-7.6	-3.87/-2.67	-4.04/-4.98	-4.81/-7.42	-5.89/-2.25
Θ(75°)	-1.62/-3.4	-8.93/-7.03	-12.55/-11.62	-8.65/-7.97	-7.58/-11.78	-13.09/-14.94	-7.34/-10.73	-9.46/-8.29	-7.34/-9.25	-11.13/-7.53	-7.83/-4.17	-6.63/-3.18	-2.64/-9.19	-6.33/-4.77	-11.74/-11.64	-15.4/-9.95	-4.53/-4.8	-5.54/-4.4	-3.12/-3.23	-7.17/-5	-2.11/-4.57	-4.94/-4.95	-4.8/-7.99	-5.91/-2.57
Θ(82.5°)	-2.4/-4.9	-6.85/-7.22	-10.04/-10	-9.51/-9.39	-10.7/-14.42	-10.1/-12.45	-10.59/-9.03	-10.67/-6.04	-6.29/-11.58	-6.59/-7.68	-4.77/-3.1	-3.09/-5.08	-1.75/-5.8	-7/-3.2	-7.05/-11.64	-12.6/-7.36	-3.5/-2.24	-5.95/-3.03	-0.73/-0.42	-4.08/-3.7	-1.85/-6	-4.46/-4.68	-6.14/-7.32	-4.63/-3.43
Θ(90°)	-4.37/-4.29	-7.85/-7.19	-10.62/-7.66	-7.44/-8.99	-12.61/-12.91	-12.78/-9.87	-11.98/-8.16	-9.04/-7.76	-6.66/-10.05	-5.48/-8.34	-4.15/-2.68	-0.19/-4.98	-4.05/-3.26	-5.87/-3.56	-9.21/-11.29	-9.53/-5.77	-3.12/-2.6	-5.52/-4.13	-2.13/-2.33	-4.79/-4.41	-1.43/-5.46	-4.14/-3.89	-6.22/-6.79	-6.19/-4.27
Θ(97.5°)	-3.38/-4.48	-7.18/-7.55	-8.63/-7.53	-7.16/-6.71	-13.15/-13.06	-11.09/-10.87	-13.58/-7.23	-10.26/-6.66	-9.72

Θ(120°)	-5.89/-6.2	-8.91/-7.52	-9.62/-9.48	-10.21/-11.95	-8.12/-12.42	-13.81/-9.77	-8.6/-6.06	-7.05/-7.41	-6.86/-10.54	-6.48/-4.87	-7.08/-6	-8.24/-4.71	-5.32/-12.14	-9.66/-12.52	-12.13/-8.87	-7.45/-12.83	-6.5/-10.53	-11.65/-7.68	-7.03/-7.8	-13.8/-8.19	-4.19/-10.56	-3.24/-4.64	-3.73/-5.56	-5.19/-7.17
Θ(127.5°)	-6.91/-9.01	-9.58/-8.48	-10.71/-10.48	-9.75/-10.55	-9.48/-12.62	-12.82/-11.65	-10.01/-7.08	-6.83/-9.09	-4.54/-8.34	-5/-7.31	-4.32/-4.94	-8.68/-5.05	-5.75/-9.61	-15.64/-9.15	-10.5/-10.3	-11.71/-11.53	-10.88/-10.23	-15.52/-9.49	-8.26/-10.48	-15.67/-8.7	-8.88/-4.36	-1.79/-3.44	-4.01/-6.71	-6.74/-8.69
Θ(135°)	-9.51/-12.88	-11.32/-9.9	-12.48/-12.9	-10.17/-9.93	-10.97/-12.96	-15.04/-15.42	-9.11/-11.37	-9.25/-9.56	-6.51/-3.82	-5.67/-7.52	-6/-4.92	-7.37/-4.26	-6.9/-7.9	-7.47/-8.43	-8.86/-11.99	-11.82/-8.79	-8.45/-14.86	-15.83/-14.96	-10.68/-7.97	-11.85/-10.39	-8.11/-2.94	-3.46/-6.75	-7.84/-6.81	-8.38/-8.54
Θ(142.5°)	-9.11/-12.83	-9.2/-9.32	-11.5/-10.66	-8.82/-10.11	-10.4/-9.95	-10.82/-11.43	-12.63/-8.53	-8.8/-7.93	-6.54/-6.23	-4.52/-7.64	-7.17/-7.88	-7.87/-10.01	-9.92/-8.04	-10.54/-12.49	-15.18/-13.7	-14.78/-12.65	-12.9/-14.26	-10.28/-12.41	-11.27/-9.66	-10.01/-8.82	-5.95/-5.67	-9.37/-4.52	-7.14/-5.94	-5.89/-10.01
Θ(150°)	-8.72/-7.64	-10.39/-8.61	-8.77/-10.91	-9.94/-11.29	-14.16/-11.46	-10.87/-11.36	-11.17/-11.76	-13.81/-14.9	-14.49/-10.52	-6.32/-6.06	-6.16/-11.09	-6.07/-6.18	-11.27/-5.91	-8.88/-8.89	-10.35/-14.73	-13.77/-15.25	-11.41/-14.08	-9.89/-7.39	-9.71/-8.63	-9.75/-9.71	-10.81/-10.87	-12.93/-8.19	-7.5/-5.32	-9.46/-9.32
Θ(157.5°)	-8.76/-10.52	-7.94/-6.82	-8.3/-11.68	-13.06/-10.93	-10.7/-12.93	-15.24/-14.05	-14.29/-15.53	-14.32/-11.43	-10.57/-11.56	-9.26/-9.26	-12.21/-7.42	-6.1/-7.06	-11.43/-9.76	-11.23/-12.82	-12.42/-13.58	-13.73/-14.18	-12.49/-12.75	-10.03/-8.46	-6.03/-7.39	-9.94/-11.52	-15.28/-12.49	-11.48/-9.9	-9.29/-7.88	-8.55/-7.67
Θ(165°)	-8.16/-10.31	-11.76/-10.42	-8.58/-8.42	-10.84/-11.53	-10.69/-11.94	-13.65/-14.71	-15.06/-15.65	-12.37/-10.58	-11.18/-11.38	-12.94/-11.12	-8.64/-8.42	-10.62/-12.77	-14.77/-13.86	-9.87/-9.41	-11.84/-14.5	-12.04/-12.65	-14.45/-14.41	-10.62/-7.79	-9.2/-9.49	-10.24/-9.38	-9.01/-6.72	-6.5/-6.46	-7.37/-8.77	-8.03/-7.29
Θ(172.5°)	-5.15/-5.27	-5.32/-4.92	-6.36/-6.99	-7.96/-9.83	-11.43/-12.46	-14.17/-12.32	-12.02/-11.89	-11.29/-10.77	-11.71/-14.32	-15.12/-15.24	-15.48/-15.3	-12.64/-10.42	-10.47/-11.6	-15.63/-15.85	-15.58/-15.18	-15.08/-15.07	-14.65/-11.25	-11.64/-13.39	-11.73/-11.51	-12.12/-11.22	-11.25/-9.35	-8/-7.5	-6.92/-6.24	-6.38/-5.98
Θ(180°)	-5.59/-5.38	-5.04/-7.27	-7.69/-7.7	-9.38/-10.25	-10.63/-11.91	-13.63/-11.89	-11.74/-11.43	-14.29/-12.55	-13.87/-15.05	-15.47/-15.22	-12.81/-11.29	-10.51/-10.07	-10.18/-9.56	-7.65/-6.91	-7.26/-7.56	-10.11/-9.81	-12.45/-12.37	-15.88/-14.85	-12.38/-10.43	-9.3/-8.52	-7.37/-6.4	-6.34/-5.81	-5.04/-4.5	-4.7/-4.52
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.34/-4.5	-4.19/-3.56	-3.1/-3	-2.9/-3.29	-3.43/-3.27	-4.89/-5.42	-6.22/-7.28	-9.15/-10.03	-11.82/-11.8	-12.41/-13.11	-13.05/-12.57	-10.96/-9.6	-8.16/-7.36	-6.38/-5.57	-5.13/-5.06	-4.61/-5.3	-5.77/-6.02	-6.58/-6.93	-8.24/-9.44	-10.16/-10.9	-11.98/-11.93	-10.6/-9.69	-9.06/-7.34	-6.12/-6.11
Θ(7.5°)	-9.57/-7.55	-6.01/-5.03	-4.95/-4.03	-3.16/-3.22	-3.44/-3.54	-4.07/-5.04	-5.76/-7.62	-9.13/-9.46	-10.68/-11.8	-11.15/-9.58	-8.51/-8.36	-7.45/-6	-5.16/-4.86	-3.17/-2.78	-2.88/-1.85	-1.78/-2.05	-2.26/-3.26	-3.69/-4.18	-5.31/-6.76	-8.08/-9.61	-10.8/-11.77	-13.27/-15.83	-15.1/-15.43	-13.89/-11.06
Θ(15°)	-12.96/-12.28	-9.08/-8.68	-9.12/-8.28	-7.88/-8.03	-6.67/-4.76	-3.71/-2.46	-2.62/-2.87	-4.2/-4.67	-5.91/-7.24	-8.42/-6.93	-5.67/-4.41	-4.24/-4.3	-4.56/-5.47	-6.84/-7.19	-9.58/-9.74	-10/-9.64	-6.39/-7.11	-5.01/-5.46	-5.68/-7.36	-6.51/-7.64	-8.92/-9.36	-11.93/-13.58	-15.03/-15.22	-14.7/-14.34
Θ(22.5°)	-9.19/-8.13	-5.66/-3.34	-2.59/-2.03	-2.1/-2.67	-3.18/-5.54	-6.16/-5.9	-3.82/-3.67	-4.19/-5.24	-8.34/-9.51	-8.48/-7.79	-8.18/-7.31	-6.97/-6.87	-6.26/-5.9	-6.3/-6.1	-4.32/-2.58	-1.89/-3.22	-5.05/-5.07	-6.83/-4.48	-4.88/-4.1	-4.73/-5.14	-8.06/-8.2	-6.54/-5.14	-5.31/-4.99	-6.78/-8.36
Θ(30°)	-2.18/-2.64	-2.09/-0.75	-0.53/-1.01	-3.3/-7.52	-9.4/-11.2	-7/-5.37	-4.86/-5.43	-5.9/-4.71	-4.19/-5.31	-5.27/-2.94	-1.81/-1.33	-0.93/-0.67	-0.26/-1.36	-4.02/-4.92	-6.39/-9.55	-3.88/-2.53	-2.61/-5.57	-6.91/-4.43	-2.74/-2.32	-3.57/-5.99	-4.38/-2.63	-2.82/-4.13	-4.11/-3.75	-4.41/-2.54
Θ(37.5°)	-2.45/-2.17	-1.73/-3.9	-4.22/-2.72	-1.75/-0.65	-0.58/-2.3	-5.03/-2.7	-1.91/-1.53	-2.86/-5.16	-6.34/-4.1	-1.4/-0.66	-0.12/-0.63	0.6/0.01	-0.11/-2.46	-4.23/-3.52	-3.33/-5.59	-7.75/-4.92	-3.66/-4.26	-5.41/-3.76	-2.35/-1.79	-1.64/-0.74	-2.11/-2.98	-2.73/-0.24	0.89/0.39	0.44/0.07
Θ(45°)	1.34/1.64	0.78/-0.23	-0.65/-2.27	-2.84/-2.74	-1.17/-0.8	-2.06/-0.93	-4.11/-4.67	-4.5/-5.97	-4.18/-2.52	-1.82/-0.9	1.15/-0.08	0.76/-0.53	-1.61/-3.31	-1.62/-1.14	0/0.2	0.09/-1.93	-1.99/-0.95	-2.03/-1.1	-0.78/-0.33	0.05/0.13	-1.18/-2.42	-0.96/1.75	1.06/1.04	1.64/0.9
Θ(52.5°)	1.46/2.03	-1.09/0.9	1.41/1.17	1.32/1.28	1.11/0.42	-1.08/-0.24	-2.24/-1.13	-1.13/-6.64	-2.19/-2.5	-1.3/-0.98	1.63/2.38	2.47/2.74	2.17/1.43	0.6/1.6	2.14/2.56	2.43/1.67	1.23/-1.32	-1.28/0.5	1.55/1.6	1.66/0.95	-0.46/-1.83	-0.11/3.33	3.47/2.36	2.77/1.16
Θ(60°)	3/4.05	2.33/3.07	3.04/2.93	0.2/1.38	2.43/2.33	1.81/1.2	-0.68/-1.08	0.28/-1.19	0.73/-3.85	-0.93/1.05	1.6/4.35	4.35/3.46	2.41/1.29	0/0.87	-0.37/1.42	1.12/2.44	1.72/-1.28	-1.15/0.13	0.69/0.43	2.15/1.45	0.49/-1.59	0.1/3.53	4.99/1.7	1.88/2.5
Θ(67.5°)	3.09/3.99	2.26/3.16	3.31/3.14	-0.55/0.27	1.99/2.4	3.71/2.23	1.44/0.91	0.2/1.02	1.11/-1.38	-1.04/1.29	4.28/4.18	3.74/1.95	0.84/-3.23	-2.74/0.91	-0.73/0.32	-3/1.61	-0.52/-8.52	-1.29/-1.44	0.32/-0.13	2.11/1.8	-0.5/-0.68	-1.09/2.9	4.57/2.7	2.86/3.49
Θ(75°)	2.16/3.73	1.61/2.64	2.49/2.11	-0.24/-0.38	0.57/2.33	3.53/2.15	-0.59/-0.73	1.77/0.78	1.21/0.43	-1.81/1.6	5.23/3.79	4.31/3.42	3.66/1.16	-1.29/1.51	1.28/1.3	-1.02/2.09	-0.9/-2.45	-0.47/-1.06	2.63/1.64	2.04/0.92	-1.5/0.4	-2.41/1.97	4.63/4.15	2.81/2.51
Θ(82.5°)	1.71/3.36	0.89/1.92	1.44/0.78	0.32/-0.4	0.37/2.38	0.81/1.43	0.18/-0.56	0.62/1.54	1/0.21	-1.29/1.69	5.36/3.03	4.8/4.23	4.63/1.59	-1.16/0.35	0.74/0.69	1.99/2.11	-0.35/-0.32	-1.06/-0.23	4.99/2.22	2.09/-1	-1.83/-0.8	-3.66/1.48	3.95/3.59	2.03/1.44
Θ(90°)	1.33/2.56	-0.24/1.03	-0.43/0.02	-0.21/-0.62	-0.16/1.01	0.1/1.07	-0.77/-0.62	-0.07/0.85	-0.16/-0.56	-0.62/0.9	4.48/2.69	4.46/4.67	4.03/1.73	-0.6/-1.82	-0.79/-1.05	2.68/2.42	-0.84/0.35	-1.63/1.43	5.35/2.54	1.1/-3.34	-3.02/-1.93	-3.46/1.16	2.64/2.72	0.37/0.71
Θ(97.5°)	0.87/1.66	-1.74/0.31	-0.81/-1.35	-0.84/-1.21	-0.49/-1.36	-0.87/-0.79	-1.2/-1.72	-0.44/0.47	-1.27/-1.06	0.16/-0.11	3.77/2.26	3.26/3.64	2.34/0.87	-1.82/-2.93	-2.13/-1.13	2.16/1.02	-3.03/-1.45	-0.19/-0.38	3.19/1.28	-2.92/-7.68	-4.3/-3.18	-3.43/0.64	0.88/2.04	0.06/-0.01
Θ(105°)	0.15/0.75	-1.98/-0.22	-1.53/-1.62	-1.25/-2.13	-1.15/-2.09	-2.38/-2.75	-1.88/-2.23	-1.56/-0.1	-2.49/-1.95	-0.71/-1.78	0.85/0.71	0.24/1.66	-0.13/-0.03	-1.37/-3.36	-4.67/-8.95	-1.54/-2.5	-9.23/-4.85	-4.62/-5.94	-4.53/-5.13	-10.76/-6.13	-5.66/-7.16	-3.02/0.98	0.47/1.62	-0.9/-1.71
Θ(112.5°)	-2.39/-1.93	-2.86/-2.24	-2.07/-2.95	-1.17/-2.66	-0.95/-1.53	-3.35/-3.5	-2.55/-3.38	-1.25/-0.69	-1/-1.3	-3.18/-3.05	-2.71/-1	-2.67/-1.03	-2.99/-4.41	-4.14/-3.17	-6.23/-6.53	-3.65/-6.25	-7/-2.27	-10.37/-9.49	-8.51/-13.99	-14.49/-9.03	-10.71/-4.01	-2.69/-0.1	-0.8/-0.24	-1.73/-3.11
Θ(120°)	-3.33/-5.16	-4.97/-5.55	-3.61/-4.04	-2.44/-1.7	-0.6/-0.93	-1.51/-0.39	-1.16/-3.35	-2.52/-1.7	-0.67/0.14	-6.82/-0.33	-7.38/-2.93	-6.28/-6.4	-4.4/-4.43	-4.4/-5.33	-10.56/-11.61	-4.62/-5.56	-0.54/-4.39	-3.59/-8	-5.38/-8.87	-10.34/-7.89	-6.95/-6.89	-3.8/-0.99	-2.38/-1.93	-3.12/-6.65
Θ(127.5°)	-2.84/-3.94	-7.69/-9.14	-5.52/-5.55	-5.52/-1.83	-2.01/-1.73	-0.63/-1.4	-3.3/-4.13	-3.2/-0.98	-0.86/-3.04	-5.22/-1.73	-9.35/-3.17	-11.96/-5.57	-6.15/-3.66	-8.59/-6.62	-3.92/-14.41	-5.42/-5.29	-6.59/-4.99	-6.45/-7.16	-7.75/-14.75	-8.87/-11.26	-9.95/-3.54	-5.03/-2.19	-4.89/-1.32	-5.24/-6.22
Θ(135°)	-7.07/-5.85	-9.01/-10.64	-4.73/-2.75	-3.2/-4.72	-5.55/-4.2	-3.93/-1.94	-4.49/-3.97	-5.34/-5.97	-4.67/-2.81	-4.25/-7.28	-10.63/-8.19	-8.86/-9.16	-6.51/-4.22	-7.3/-12.05	-10.35/-10.73	-12.25/-4.04	-6.95/-3.49	-6.33/-6.63	-11.46/-12.05	-4.71/-10.26	-7.72/-4.33	-5.39/-3.9	-8.41/-4.4	-5.87/-6.05
Θ(142.5°)	-9.69/-8.54	-7.43/-6.74	-4.28/-3.33	-2.66/-4.3	-5.11/-6.23	-3.09/-1.19	-4.06/-8.14	-7.87/-5.4	-5.22/-2.98	-6.25/-8.42	-7.76/-13.97	-11.24/-12.81	-7.8/-6.83	-8.23/-5.43	-10.97/-8.82	-6.56/-8.17	-11.63/-13.08	-12.84/-12.23	-7.81/-12.95	-7.71/-8.35	-5.69/-6.76	-5.38/-6.92	-7.9/-6.94	-9.48/-8.54
Θ(150°)	-11.87/-9.54	-7.82/-5.11	-4.7/-4.7	-4.37/-3.54	-2.17/-3.84	-4.55/-4.17	-4.69/-6.51	-6.56/-7.71	-6.89/-6.01	-4.76/-6.7	-10.55/-8.1	-12.88/-13.75	-8.32/-9.06	-8.94/-8.53	-12.64/-8.99	-10.89/-14.53	-14.61/-7.93	-10.62/-11.9	-11.82/-14.31	-14.63/-10.96	-6.25/-8.09	-10.89/-9.7	-5.19/-7.52	-11.05/-13.71
Θ(157.5°)	-7.51/-5.26	-5.46/-4.76	-4.06/-3.8	-6.11/-6.39	-7.2/-6.55	-7.04/-5.67	-6.09/-7.16	-8.74/-13.68	-13.33/-9.4	-7.17/-8.79	-11.81/-10.33	-12.36/-11.37	-10.63/-12.94	-12.16/-10.18	-7.86/-10.56	-13.37/-9.32	-8.53/-13.9	-15.4/-14.7	-15.51/-15.22	-15.19/-15.74	-14.84/-14.85	-13.55/-11.56	-9.31/-11.19	-12.79/-10.34
Θ(165°)	-12.26/-12.7	-9.35/-7.39	-5.93/-5.2	-5.12/-5.62	-5.99/-5.63	-6.14/-6.62	-7.8/-9.04	-11.89/-11.49	-11.62/-12.29	-14.68/-11.28	-11.27/-13.8	-15.31/-13.69	-14.73/-14.19	-10.43/-8.33	-8.11/-8.29	-11.41/-12.66	-11.86/-10.68	-8.99/-8.62	-11.4/-10.99	-10.38/-9.88	-10.88/-10.69	-13.14/-14.37	-12.48/-11.09	-9.03/-11.78
Θ(172.5°)	-12.12/-10.17	-8.75/-6.93	-5.53/-4.53	-4.02/-3.58	-3.69/-4.66	-6.21/-6.59	-7.23/-8.31	-8.77/-11	-12.13/-13.96	-12.67/-12.96	-13.1/-13.87	-13.84/-12.64	-12.12/-13.18	-13.36/-15.73	-14.59/-14.77	-15.93/-10.95	-9.17/-9.6	-9.22/-9.95	-9.66/-9.76	-8.71/-9.98	-9.86/-11	-11/-11.67	-14.19/-14.67	-15.38/-12.91
Θ(180°)	-13.58/-14.74	-9.56/-9.69	-9.51/-9.02	-8.07/-7.7	-6.8/-7.87	-7.51/-7.66	-8.28/-7.8	-8.19/-7.99	-9.22/-11.2	-12.23/-14.48	-14.79/-15.1	-13.97/-12.5	-14.24/-13.72	-11.24/-9.26	-7.79/-5.97	-6/-6.18	-6.91/-6.82	-5.92/-5.54	-6.33/-6.29	-6.91/-7.45	-7.81/-8.57	-9.23/-10.33	-11.66/-12.58	-14.18/-14.52
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.64/-8.91	-8.95/-9.66	-10.19/-9.83	-12.74/-14.79	-12.06/-12.06	-12.3/-14.2	-10.21/-8.64	-7.9/-6.82	-7.31/-7.1	-6.72/-6.25	-6.01/-6.27	-7.14/-6.53	-6.9/-8.2	-8.38/-10.15	-12.02/-13.42	-15.31/-15.1	-15.71/-10.83	-9.05/-8.39	-7.47/-6.53	-5.87/-5.44	-5.27/-5.6	-5.02/-4.88	-5.28/-5.14	-6.14/-6.82
Θ(7.5°)	-5.97/-7.79	-7.36/-9.56	-11.71/-15.3	-14.9/-13.53	-12.68/-9.88	-8.44/-6.3	-6.48/-4.83	-4/-3.19	-3.56/-3.78	-4.46/-6	-7.67/-8.52	-8.1/-7.24	-7.52/-7.54	-7.61/-8.69	-10.93/-9.9	-14.31/-10.17	-11.69/-10.8	-9.81/-9.77	-10.76/-9.79	-7.67/-7.2	-6.89/-6.7	-5.76/-6.18	-5.56/-5.88	-5.74/-5.47
Θ(15°)	-9.54/-10.24	-10.18/-8.61	-8.55/-9.45	-10.47/-10.03	-9.7/-13.73	-13.76/-11.29	-9.6/-6.44	-4.6/-3.41	-3.53/-5.43	-6.33/-7.08	-9.51/-12.59	-11.32/-9.89	-6.98/-5.11	-5.08/-5.99	-7.64/-10.32	-14.03/-14.91	-13.08/-14.23	-14.45/-15.87	-10.5/-7.68	-4.73/-4.27	-4.9/-6.66	-7.84/-7.54	-6.3/-5.95	-6.49/-7.85
Θ(22.5°)	-9.98/-6.37	-5.28/-5.05	-7.17/-7.79	-8.11/-5.15	-6.96/-11.95	-10.16/-14.83	-10.86/-8.17	-4.51/-3.85	-3.77/-6.06	-9.89/-11.25	-13.55/-14.81	-12.59/-7.4	-6.11/-5.95	-8.79/-10.06	-9.04/-10.07	-8.27/-11.36	-15.27/-15.47	-8.53/-6.24	-3.36/-2.95	-1.82/-3.96	-8.41/-9.89	-6.46/-4.8	-3.79/-5.73	-8.36/-9.58
Θ(30°)	-5.55/-4.93	-5.61/-6.78	-6.43/-7.22	-7.45/-5.2	-6.21/-8.42	-8.85/-9.11	-12.59/-14.82	-13.47/-14.19	-10.53/-9.47	-9.66/-8.36	-5.64/-7.83	-9.59/-8.17	-7.26/-7.04	-9.57/-13.51	-14.03/-11.86	-11/-13.13	-15.35/-9.3	-5.6/-4.02	-3.45/-6.58	-6.81/-6.74	-8.99/-7.33	-5.52/-3.86	-5.28/-8.84	-7.05/-5.77
Θ(37.5°)	-4.81/-5.56	-5.49/-3.78	-4.45/-8.84	-7.5/-8.66	-7/-3.61	-7.53/-5.77	-10.25/-10.28	-8.14/-10.36	-12.32/-7.92	-5.57/-2.47	-4.43/-8.73	-13.52/-7.39	-7.43/-7.42	-7.02/-9.07	-10.92/-10.49	-7.88/-11.7	-11.48/-7.26	-5.9/-4.57	-6.25/-8.76	-6.42/-4.06	-8.95/-10.33	-5.9/-4.14	-6.85/-12.25	-6.96/-6.61
Θ(45°)	-5.13/-6.22	-2.57/-3.31	-9.72/-9.22	-8.44/-10.42	-6.72/-5.55	-5.53/-6.87	-6.64/-6.44	-9.15/-11.84	-8.03/-5.41	-8.77/-2.93	-4.61/-8.71	-12.13/-10.77	-11.87/-13.42	-10.25/-10.1	-15.37/-9.68	-4.91/-9.35	-12.24/-11.66	-7.57/-4.19	-3.58/-3.06	-8.44/-4.29	-8.89/-9.13	-2.78/-5.17	-9.7/-8.8	-4.72/-3.99
Θ(52.5°)	-4.78/-4.18	-5.57/-9.19	-15.62/-15.2	-12.34/-9.31	-6.97/-8.95	-8.39/-6.53	-8.87/-6.06	-7.93/-9.83	-8.94/-11.98	-6.07/-2.33	-2.96/-8.78	-13.97/-9.65	-10.59/-9.25	-13.85/-11.6	-13.37/-11.45	-10.12/-11.61	-9.38/-6.09	-4.47/-1.57	-2.55/-2.76	-4.53/-4.28	-5.73/-6.38	-4.7/-7.63	-6.97/-9.55	-5.02/-4.32
Θ(60°)	-4.2/-4.58	-5.46/-6.69	-9.98/-11.04	-9.5/-10.7	-15.33/-9.52	-9.24/-7.45	-8.3/-3.99	-7.83/-11.38	-6.39/-11.73	-7.37/-4.34	-5.43/-3.16	-7.56/-5.33	-6.51/-6.91	-8.42/-9.2	-13.96/-12.22	-12.01/-12.74	-7.45/-6.55	-6.06/-2.98	-5.54/-4.81	-7.21/-5.38	-3.91/-8.34	-3.35/-6.91	-5.92/-8.25	-5.62/-7.11
Θ(67.5°)	-3.98/-6.03	-2.46/-8.06	-7.18/-8.56	-8.49/-10.57	-9.41/-13.38	-10.64/-7.73	-13.57/-5.67	-5.56/-7.04	-4.24/-7.13	-5.09/-7.91	-5.91/-3.33	-4.34/-5.98	-4.28/-6.05	-5.87/-8.62	-14.62/-11.65	-13.84/-9.45	-7.17/-8.88	-7.05/-7.14	-6.63/-9.34	-10.75/-5.81	-3.65/-7.13	-6.14/-4.27	-5.54/-5.48	-4.85/-4.01
Θ(75°)	-3.63/-6.07	-2.54/-9.91	-7.2/-8.43	-8.66/-12.35	-9.74/-10.9	-9.29/-8.9	-7.91/-7.6	-10.21/-5.31	-4.68/-3.69	-6.73/-4.56	-8.13/-3.15	-5.4/-3.49	-4.43/-2.7	-4.37/-5.59	-10.23/-9.23	-11.36/-7.78	-5.82/-9.03	-9/-8.97	-6.49/-5.51	-9.81/-4.98	-5/-9.04	-6.02/-4.06	-7.68/-5	-2.62/-3.9
Θ(82.5°)	-2.62/-6.44	-4.34/-11.01	-7.13/-8.46	-8.34/-11.79	-8.58/-10.01	-7.66/-8.5	-11.21/-7.44	-10.48/-6.56	-5.57/-3.53	-7.89/-3.55	-7.59/-0.98	-3.72/-3.53	-3.24/-2.22	-3.85/-4.44	-7.01/-7.05	-11.34/-8.21	-5.99/-7.81	-6.7/-8.4	-2.83/-3.41	-7.32/-5.26	-6.48/-6.28	-6.65/-5.92	-7.02/-5.98	-2.53/-4.32
Θ(90°)	-2.37/-8.27	-6.6/-9.39	-8.13/-6.7	-9.23/-11.16	-11.22/-11.06	-10.93/-8.99	-6.81/-7.76	-9.23/-9.4	-7.1/-6.26	-8.41/-4.01	-5.37/-0.85	-2.65/-4	-2.79/-1.78	-4.38/-3.44	-5.87/-6.94	-6.74/-8.4	-4.73/-6.1	-5.91/-10.64	-4.12/-4.3	-6.61/-3.46	-6.43/-8.19	-5.62/-7.13	-5.68/-6.23	-2.35/-4.01
Θ(97.5°)	-3.03/-7.19	-7.19/-9.23	-8.17/-6.93	-10.7/-11.97	-13.41/-11.1	-15.64/-8.12	-7.28/-6.22	-8.15/-10.84	-8.61/-9.24	-8.43/-6.71	-3.69/-2.32	-2.07/-4.24	-2.43/-2.92	-6.59/-4.05	-5.52/-7.82	-5.73/-7.46	-3.22/-9.28	-9.51/-8.31	-7.16/-6.51	-4.22/-5.01	-7.46/-6.51	-4.57/-9.34	-5.48/-6.13	-3.08/-4.61
Θ(105°)	-4.4/-8.39	-9.67/-9.22	-5.53/-6.3	-11.91/-10.87	-13.91/-11.46	-12/-10.76	-8.65/-7.87	-5.85/-13.78	-8.21/-10.08	-8.34/-9.06	-3.25/-4.18	-2.67/-1.7	-5.7/-3.38	-6.33/-8.03	-4.74/-8.74	-4.77/-9.51	-7.73/-10.51	-8.73/-6.26	-4.93/-6.16	-6.1/-8.52	-6.21/-7.73	-5.44/-7.56	-3.82/-4.9	-5.48/-5.16
Θ(112.5°)	-6.08/-6.25	-9.25/-8.38	-6.18/-6.76	-11.39/-12.26	-12.46/-15.81	-11.88/-13.2	-10.7/-7.65	-6.99/-10.82	-8.1/-13.55	-9.22/-10.41	-4.95/-7.26	-3.68/-4.33	-5.35/-5.82	-6.18/-14.42	-8.05/-8.31	-6.78/-6.12	-12.03/-12.03	-9.71/-7.42	-6.8/-11.56	-10.02/-8.79	-5.11/-7.01	-7.08/-4.84	-3.84/-4.26	-4.04/-6.35
Θ(120°)	-6.26/-6.94	-7.76/-8.28	-5.93/-6.13	-10.68/-13.45	-15.01/-11.78	-12.3/-12.99	-13.41/-9.32	-4.73/-3.72	-6.85/-11.76	-9.89/-5.76	-5.97/-7.49	-7.15/-5.97	-4.97/-10.84	-10.22/-16.05	-14.06/-8.67	-6.01/-6.96	-7.36/-6.68	-12.79/-9.02	-8.41/-9.08	-10.35/-4.54	-2.6/-9.29	-5.71/-4.61	-4.18/-4.43	-3.7/-7.64
Θ(127.5°)	-6.62/-6.75	-7.01/-8.1	-6.63/-8.04	-9.51/-11.22	-10.66/-7.94	-11.92/-10.75	-8.26/-8.66	-3.39/-4.33	-11.88/-4.86	-14.12/-3.94	-6.75/-7.46	-5.33/-7.09	-6.09/-5.85	-8.87/-10.16	-12.06/-9.69	-10.64/-12.75	-7.07/-8.23	-14.69/-9.52	-11.73/-7.23	-9.95/-5.43	-4.43/-9.39	-5.01/-5.66	-5.98/-4.44	-7.24/-8
Θ(135°)	-10.27/-7.49	-8.09/-7.36	-9.66/-11.79	-8.49/-7.65	-11.31/-7.08	-12.73/-12.26	-10.19/-7.48	-7.68/-5.4	-4.1/-4.7	-6.17/-6.21	-6.36/-6.56	-6.19/-3.99	-6.56/-8.73	-11.26/-5.73	-10.5/-9.05	-8.08/-9.36	-5.6/-12.16	-14.3/-10.47	-8.73/-6.39	-8.08/-10.96	-9.43/-6.25	-3.32/-4.12	-5.61/-8.33	-12.06/-9.57
Θ(142.5°)	-12.34/-5.09	-5.15/-8.31	-7.61/-10.29	-13.06/-7.69	-10.08/-11.57	-7.03/-7.49	-8.88/-15.24	-9.36/-4.01	-3.52/-7.55	-5.72/-5.98	-6.67/-5.93	-5.99/-7.89	-4.55/-4.44	-8.9/-8.18	-12.74/-10.03	-10.14/-8.24	-14.48/-12.25	-10.81/-12.26	-8.33/-11.16	-10.42/-9.95	-9.77/-8.67	-4.83/-5.19	-6.46/-10.14	-14.85/-10.89
Θ(150°)	-8.28/-4.56	-3.45/-7.48	-9.02/-7.77	-13.8/-12.28	-9.45/-11.17	-10.48/-8.37	-12.83/-9.79	-7.45/-10.

Gain Result

Freq(Hz)	5.2G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.45/-12.97	-13.73/-15.23	-16.75/-19.34	-18.57/-18.17	-19.21/-16.94	-17.53/-16.13	-13.63/-15.59	-13.57/-12.51	-14.3/-15.59	-15.6/-15.43	-16.68/-17.42	-16.46/-17.18	-15.37/-14.77	-15.52/-16.1	-17.47/-15.8	-16.62/-17.47	-17.51/-19.1	-18.77/-17.8	-18.4/-17.71	-17.93/-15.17	-14.42/-13.86	-12.48/-13.34	-12.28/-11.94	-12.9/-12.94
Θ(7.5°)	-14.09/-14.17	-14.17/-13.66	-14.81/-15.81	-14.73/-16.47	-16.69/-16.47	-18.72/-18.02	-18.1/-17.72	-18.46/-16.03	-13.91/-15.04	-14.65/-12.21	-11.08/-10.52	-10.31/-11.81	-14.01/-15.29	-16.29/-18.72	-18.1/-18.15	-17.62/-16.97	-16.83/-17.63	-14.18/-13.49	-15.66/-13.31	-15.12/-16.17	-16.97/-17.25	-14.96/-16.69	-15.07/-14.97	-15.61/-13.91
Θ(15°)	-11.44/-11.94	-13.21/-14.34	-17.89/-18.79	-17.68/-17.98	-18.4/-19.09	-19.35/-17.75	-18.3/-18.14	-18.68/-19.24	-18.22/-17.64	-15.84/-13.83	-13.68/-12.76	-10.53/-9.98	-10.88/-13.18	-17.46/-18.04	-18.64/-15.14	-16.02/-17.96	-16.99/-17.84	-17.85/-16.97	-17.59/-18.4	-19/-18.6	-18.27/-18.74	-19.2/-16.06	-13.18/-11.88	-12.04/-12
Θ(22.5°)	-12.27/-12.48	-13.17/-16.32	-18.59/-17.86	-18.36/-18.42	-18.61/-17.89	-19.32/-18.74	-17.77/-16.43	-18.26/-18.75	-18.9/-14.18	-11.24/-11.54	-13.73/-17.77	-17.17/-13.17	-13.4/-16.8	-18.48/-18.87	-17.16/-14.02	-15.07/-18.13	-18.15/-18.28	-15.21/-17.69	-18.54/-17.39	-17.95/-15.77	-15.01/-16.81	-18.75/-13.91	-12.51/-11.87	-13.1/-12.86
Θ(30°)	-16.2/-15.42	-18.55/-17.44	-18.1/-18.95	-17.21/-18.47	-18.36/-17.89	-18.63/-19.4	-18.42/-13.91	-12.48/-15.14	-15.87/-19.1	-12.28/-10.88	-12.95/-19.27	-18.88/-16.77	-18.83/-18.05	-15.63/-13.14	-16.04/-17.35	-18.72/-16.22	-15.79/-15.49	-13.58/-18.95	-18.16/-17.3	-18.85/-14.55	-11.22/-12.98	-14.99/-10.08	-8.95/-10.54	-16.51/-16.8
Θ(37.5°)	-15.61/-12.91	-10.77/-13.15	-15.83/-14.81	-16.69/-17.07	-18.32/-17.84	-18.63/-18.83	-17.88/-16.84	-12.73/-12.6	-11.11/-10.75	-11.79/-14.34	-15.88/-14.63	-13.35/-12.08	-15.54/-19.01	-14.35/-13.17	-17.49/-17.63	-18.2/-18.26	-19.09/-19.27	-15.64/-17.79	-17.4/-17.11	-14.95/-16.16	-10.72/-11.08	-11.24/-10.09	-9.28/-11.35	-15.11/-16.77
Θ(45°)	-11.6/-8.62	-8.08/-11.52	-13.56/-13.14	-15.16/-15.36	-17.24/-18.34	-18.45/-17.91	-17.96/-15.02	-15.13/-11.5	-12.76/-10.81	-11.5/-12.99	-15.76/-11.2	-7.95/-8.71	-15.73/-17.91	-13.45/-11.47	-11.91/-16.91	-18.06/-16.66	-17.37/-18.52	-16.48/-16.62	-18.15/-15.78	-10.86/-11.32	-12.58/-8.5	-8.88/-10.41	-10.61/-13.63	-12.07/-10.73
Θ(52.5°)	-10.21/-7.44	-8.3/-10.36	-10.19/-12.61	-12.07/-12.08	-15.96/-18.17	-18.55/-17.91	-17.71/-12.45	-11.74/-8.41	-9.93/-12.01	-8.77/-17.09	-10/-6.83	-9.97/-11.65	-12.73/-16.76	-18.57/-18.89	-15.11/-19.51	-17.02/-14.53	-14.33/-18.88	-14.58/-17.48	-17.41/-15.11	-14/-9.79	-10.15/-8.03	-8.38/-13.39	-9.25/-12.02	-9.51/-7.84
Θ(60°)	-9.03/-5.78	-7.22/-11.89	-10.83/-13.08	-11.4/-12.74	-14.61/-14.83	-18.36/-18.29	-14.05/-11.57	-11.38/-10.59	-8.6/-9.35	-10.45/-12.17	-9.02/-8.75	-7.6/-7.47	-10.38/-17.39	-15.26/-15.7	-18.29/-18.01	-13.01/-13.55	-10.74/-18.68	-14.75/-18.69	-14.89/-16.83	-14.97/-8.25	-9.11/-10.55	-8.17/-15.51	-7.88/-9.49	-9.38/-7.58
Θ(67.5°)	-9.45/-6.13	-7.5/-9.68	-13.23/-12.36	-10.58/-12.35	-12.34/-15.29	-18.09/-17.68	-18.11/-13.51	-14.9/-9.96	-8.89/-10.89	-7.45/-11.77	-7.43/-5.41	-8.1/-6.73	-7.37/-10.76	-10.51/-13.7	-15.55/-18.84	-18.65/-13.6	-12.77/-17.61	-17.53/-17.47	-15.85/-13.98	-14.37/-12.63	-9.02/-10.27	-8.69/-15.45	-7.26/-9.27	-9.02/-7.89
Θ(75°)	-9.51/-6.44	-9.67/-12.21	-12.8/-10.17	-11.67/-12.92	-12.15/-13.63	-17.27/-17.8	-18.54/-11.92	-12.8/-13.66	-9.85/-10.43	-9.05/-9.8	-5.5/-5.99	-5.95/-4.76	-6.38/-9.24	-7.62/-8.18	-14/-17.71	-16.87/-13.85	-13.05/-15.51	-18.92/-18.79	-13.43/-12.52	-12.83/-13.2	-9.12/-10.38	-10.78/-11.4	-7.28/-8.77	-10.56/-8.52
Θ(82.5°)	-9.41/-8.11	-12.5/-10.16	-11.3/-9.78	-13.12/-15.05	-13.93/-14.59	-18.66/-16.66	-17.95/-12.09	-13.23/-12.51	-10.72/-13.79	-6.92/-8.73	-5.96/-4.14	-5.05/-5.61	-5.44/-6.05	-8.77/-9.4	-9.19/-13.45	-16.12/-14.33	-12.89/-11.81	-14/-15.2	-10.31/-10.12	-10.86/-18.72	-8.34/-11.9	-12.8/-10.24	-8.11/-10.41	-9.36/-9.1
Θ(90°)	-8.58/-7.36	-11.16/-9.35	-9.91/-10.69	-16.72/-15.9	-13.17/-11.53	-18.33/-18.09	-16.94/-13.5	-10.51/-14.6	-9.14/-12.45	-8.51/-8.43	-4.75/-4.98	-4.91/-3.27	-6.77/-6.72	-5.33/-9.91	-8.27/-9.99	-12.59/-14.69	-11.29/-13.02	-10.75/-11.9	-12.88/-10.18	-9.87/-16.97	-7.57/-12.4	-12.18/-10.41	-9.05/-9.23	-9.51/-9.37
Θ(97.5°)	-8.37/-9.5	-10.58/-7.1	-10.69/-10.09	-13.3/-13.63	-15.68/-13.98	-18.37/-18.44	-17.85/-12.36	-11.94/-10.74	-11.38/-10.18	-8.35/-8.37	-5.72/-3.35	-6.46/-4.48	-3.33/-8.53	-7.5/-7.49	-10.25/-13.75	-13.02/-15.78	-13.96/-14.06	-14.36/-9.69	-13.52/-10.41	-11.9/-13.7	-9.32/-12.01	-12.74/-8.84	-10.06/-9.3	-9.25/-9.36
Θ(105°)	-8.76/-7.23	-8.55/-7.86	-9.2/-10.28	-15.71/-18.35	-16.72/-13.88	-18.16/-17.72	-17.9/-14.84	-10.15/-12.78	-9.8/-12.27	-7.79/-7.43	-7.57/-4.87	-3.65/-6.96	-5.62/-4.79	-8.29/-10.12	-9.62/-12.93	-12.59/-17.99	-14.56/-16.14	-14.39/-11.51	-17.89/-16.37	-11.66/-12.29	-8.96/-12.97	-11.14/-9.81	-7.59/-9.63	-9.44/-7.85
Θ(112.5°)	-7.25/-7.29	-9.04/-7.23	-9.34/-11.56	-17.39/-18.75	-16.06/-15.76	-16.15/-18.22	-18.09/-13.45	-11.24/-10.58	-11.59/-10.12	-7.82/-9.43	-5.83/-7.41	-5.46/-4.98	-8.24/-8.92	-6.97/-14.07	-14.33/-14.56	-13.97/-11.79	-14.91/-17.31	-18.95/-13.27	-18.5/-15.72	-12.59/-12.39	-11.28/-10.88	-9.24/-9.68	-8.12/-9.87	-7.69/-7.7
Θ(120°)	-7.93/-6.11	-8.01/-7.16	-10.65/-12.68	-16.04/-17.8	-18.29/-18.03	-15.44/-17.23	-18.1/-16.56	-13.28/-10.32	-10.75/-12.29	-7.07/-8.44	-9.66/-5.88	-7.33/-8.88	-6.97/-9.39	-14.22/-18.5	-19.22/-18.51	-14.66/-13.27	-13.05/-18.18	-18.05/-17.02	-18.94/-14.5	-11.82/-15.86	-12.52/-13.52	-8.62/-8.15	-8.42/-9.83	-6.79/-7.1
Θ(127.5°)	-7.28/-5.99	-8.6/-7.55	-10.92/-13.98	-16.16/-17.77	-16.59/-18.52	-18.48/-19.19	-18.16/-16.93	-18.13/-12.8	-10.61/-10.16	-12.51/-6.43	-9.43/-8.88	-7.32/-10.13	-10.86/-16.75	-18.62/-17.22	-18.32/-16.86	-13.13/-15.17	-17.66/-19.35	-18.55/-17.21	-14.87/-13.98	-17.55/-16.05	-14.35/-11.86	-11.78/-8.13	-9.24/-10.16	-7.35/-7.42
Θ(135°)	-8.72/-8.03	-8.44/-8.54	-10.36/-13.86	-16.02/-15.93	-16.42/-18.07	-18.56/-18.27	-18.02/-17.56	-18.78/-19.06	-14.42/-10.62	-9.58/-13.38	-6.96/-8.19	-10.06/-10.4	-14.06/-12.79	-12.29/-12.77	-10.88/-12.27	-18.1/-14.47	-18.55/-18.12	-17.89/-15.78	-18.05/-18.11	-18.15/-18.79	-10.91/-11.52	-15.04/-10.29	-10.83/-10.4	-7.96/-7.74
Θ(142.5°)	-9.47/-8.53	-8.58/-10.02	-9.65/-12.32	-16.28/-15.84	-17.6/-18.14	-18.05/-18.13	-18.77/-17.24	-12.68/-11.06	-12.56/-17.42	-10.67/-7.75	-10.79/-10.87	-10.69/-8.95	-8.51/-5.51	-8.02/-15.94	-13/-18.99	-18.85/-16.24	-18.92/-18.74	-19.32/-17.76	-18.4/-14.54	-17.93/-18.17	-13.7/-17.28	-14.7/-12.66	-13.82/-10.95	-6.89/-9.26
Θ(150°)	-7.25/-7.6	-10.72/-11.62	-10.94/-9.74	-12.31/-19.21	-18.61/-18.45	-18.05/-18.3	-18.54/-18.23	-17.81/-17.11	-12.12/-12.39	-13.39/-15.63	-12.66/-9.75	-6.85/-6.12	-7.78/-10.99	-16.17/-17.3	-19.28/-18.28	-17.42/-18.61	-19.41/-17.08	-14.3/-15.36	-15.54/-13.88	-16.66/-17.91	-18.05/-18.12	-15.41/-12.88	-12.81/-11.2	-8.58/-8.08
Θ(157.5°)	-8.21/-8.49	-9.33/-9.89	-10.18/-12.33	-13.72/-17.72	-18.83/-18.59	-19.13/-18.08	-18.4/-17.59	-16.79/-15.9	-14.4/-13.42	-10.82/-8.86	-8.74/-10.38	-10.33/-11.09	-13.15/-17.78	-16.7/-17.5	-18.71/-19.3	-18.95/-17.86	-17.21/-18.65	-17.25/-14.09	-16.42/-15.58	-17.59/-17.88	-18.71/-14.55	-11.87/-11.65	-11.9/-10.43	-9.17/-8.68
Θ(165°)	-8.71/-9.36	-9.72/-11.47	-14.49/-14.92	-16.38/-17.55	-18.3/-18.68	-19.13/-15.86	-15.31/-12.29	-10.92/-11.59	-11.03/-10.24	-9.03/-8.36	-8.49/-10.06	-11.78/-16.12	-17.86/-14.99	-11.82/-14.33	-17.82/-18.39	-18.59/-17.41	-18.34/-19.29	-18.11/-19.08	-18.96/-18.2	-18.76/-18.13	-18.91/-15.79	-14.14/-12.68	-10.22/-8.61	-8.13/-8.7
Θ(172.5°)	-12.19/-11.51	-12.03/-11.73	-12.04/-12.7	-13.66/-16.07	-18.67/-18.67	-18.16/-18.45	-16.97/-15.65	-15.25/-12.47	-10.68/-9.97	-9.54/-9.84	-10.79/-12.86	-14.69/-17.76	-17.67/-17.47	-15.74/-16.51	-17.44/-15	-18.36/-18.44	-19/-17.62	-18.1/-18.59	-18.76/-18.53	-18.28/-15.79	-13.91/-12.45	-12.32/-12.59	-12.14/-12.23	-12.23/-12.7
Θ(180°)	-14.38/-13.74	-15.53/-18.12	-17.91/-18.11	-18.94/-18.79	-17.96/-18.54	-19.22/-17.74	-17.51/-15.18	-13.14/-12.88	-13.97/-14.26	-16.25/-17.68	-16.17/-14.57	-14.79/-17.7	-18.99/-17.96	-17.85/-18.23	-18.36/-18.34	-19.06/-18.51	-17.94/-19.02	-18.75/-17.47	-18.3/-17	-15.36/-14.67	-13.33/-12.94	-13.79/-14.03	-13.28/-13.39	-13.94/-14.67
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.15/-16.87	-15.98/-15.41	-14.61/-14.16	-14.7/-12.55	-14.35/-15.41	-14.86/-18.22	-18.66/-18.54	-17.66/-17.42	-19.7/-17.52	-17.61/-18.11	-19.17/-18.19	-17.26/-17.37	-16.27/-15.9	-15.61/-14.23	-14.73/-14.15	-12.44/-14.5	-12.94/-12.23	-15.2/-11.11	-11.39/-13.19	-11.15/-12.97	-13.79/-13.89	-15.54/-15.39	-16.74/-18.18	-19.06/-18.6
Θ(7.5°)	-17.43/-17.08	-14.73/-14.85	-14.42/-13.89	-14.14/-12.06	-12.06/-14.17	-11.68/-11.25	-11.94/-11.08	-10.88/-11.16	-11.37/-11.28	-13.4/-15.77	-16.03/-18.23	-17.57/-18.95	-18.14/-17.96	-18.06/-16.23	-15.37/-15.75	-14.78/-15.44	-17.76/-17.67	-18.39/-19.01	-18.79/-18.33	-17.61/-18.81	-18.08/-18.54	-17.16/-17.41	-18.02/-16.31	-15.3/-16.33
Θ(15°)	-11.07/-10.25	-9.62/-9.76	-10.19/-12.29	-15.23/-16.63	-15.42/-17.08	-18.81/-15.23	-15.69/-13.49	-11.57/-11.49	-10.15/-10.46	-12/-12.64	-12.64/-12.79	-13.17/-14.42	-17.38/-18.85	-17.92/-18.67	-18.02/-18.61	-18.77/-18.03	-18.11/-18.75	-18.71/-18.09	-17.84/-18.06	-18.41/-18.77	-18.12/-19.05	-18.14/-18	-18.67/-14.87	-12.9/-11.63
Θ(22.5°)	-7.77/-7.38	-8.21/-8.35	-8.76/-9.55	-10.25/-11.09	-10.87/-11.42	-14.61/-18.38	-17.53/-15.45	-10.88/-8.34	-6.7/-7.17	-8.62/-9.87	-10.72/-12.1	-12.97/-13.8	-15.59/-17.55	-14.54/-14.87	-17.4/-18.93	-17.48/-19.02	-18.58/-16.98	-15.45/-12.93	-13.09/-17.01	-16.73/-18.91	-18.03/-17.81	-18.19/-16.98	-14.71/-11.46	-9.81/-8.44
Θ(30°)	-6.33/-6.61	-7.01/-6.85	-6.39/-6.94	-8.92/-10.67	-9.12/-7.31	-7.5/-7.96	-8.45/-9.94	-9.24/-9.42	-8.18/-7.6	-6.45/-6.37	-7.13/-8.97	-14.21/-14.54	-12.58/-11.53	-10.61/-12.73	-12.67/-10.92	-12.37/-15.47	-17.64/-18.47	-18.36/-14.5	-13.6/-16.16	-18.15/-18.05	-15.77/-11.99	-11.77/-11.69	-11.42/-9.25	-7.11/-6.91
Θ(37.5°)	-5.44/-5.35	-5.03/-3.87	-3.62/-3.79	-4.18/-3.83	-3.67/-2.95	-3.32/-5.57	-5.26/-5.22	-4.41/-4.74	-7.21/-9.33	-8.6/-4.63	-4.67/-7.12	-11.76/-7.86	-5.62/-5.11	-5.48/-6.67	-7.83/-8.95	-9.29/-8.29	-7.79/-8.36	-10.26/-8.62	-7.22/-8.42	-12.84/-18.15	-17.26/-11.41	-10.17/-8.72	-5.95/-5.23	-5.51/-6.11
Θ(45°)	-4.51/-3.94	-2.99/-2.2	-2.99/-3.54	-3.63/-3.24	-3.39/-3.17	-3.87/-5.48	-6.56/-4.04	-3.71/-4.62	-6.03/-8.23	-8.79/-4.62	-3.36/-4.17	-5.5/-4.47	-3.64/-4.24	-5.81/-5.87	-8.62/-13.02	-10.71/-7.84	-7.98/-6.27	-5.93/-7.9	-7.58/-10.66	-12.38/-17.13	-11.56/-8.11	-8.36/-9.69	-5.13/-3.33	-3.6/-3.98
Θ(52.5°)	-2.47/-1.99	-2.21/-2.95	-4.97/-6.98	-6.11/-5.47	-4.79/-4.52	-4.57/-7.01	-6.83/-2.67	-1.76/-2.69	-5.52/-8.61	-6.83/-3.83	-2.88/-2.91	-3.75/-5.03	-6.12/-7.55	-7.66/-5.24	-7.09/-11.93	-13.92/-10.85	-8.83/-7.38	-4.68/-4.67	-5.8/-9.75	-13.23/-12.29	-10.93/-7.27	-7.49/-7.96	-4.58/-1.88	-1.97/-2.74
Θ(60°)	-2.03/-1.71	-2.31/-2.92	-5.46/-7.5	-7.29/-5.77	-4.38/-4.18	-4.45/-5.78	-7.48/-3.71	-1.83/-1.65	-3.66/-5.35	-6.4/-2.8	-2.6/-2.4	-2.13/-4.67	-5.53/-7.07	-9.82/-7.5	-8.16/-9.17	-14.32/-17.39	-11.76/-8.54	-6.64/-4.68	-5.47/-8.69	-11.28/-10.48	-9.36/-7.39	-6.2/-8	-4.47/-1.12	-0.4/-2.07
Θ(67.5°)	0.47/-0.42	-1.03/-2.62	-3.64/-5.29	-4.98/-4.8	-5.44/-5.4	-5.17/-5.94	-5.76/-3.35	-1.17/-3.23	-3.18/-4.74	-4.12/-2.44	-2.19/-1.75	-1.91/-4.07	-3.46/-5.57	-7.59/-9.6	-13/-10.34	-11.11/-14.33	-14.74/-7.97	-5.93/-5.13	-3.64/-9.05	-10.51/-10.26	-8.8/-6.3	-4.14/-2.04	0.08/1.4	3.07/1.88
Θ(75°)	-4.26/-4.34	-4.15/-2.39	-3.63/-5.06	-6.12/-6.19	-6.69/-6.99	-7.06/-5.25	-4.72/-2.02	-0.89/-4.23	-4.62/-3.37	-3.32/-2.19	-1.89/-1.88	-0.89/-2.74	-3.37/-4.06	-4.36/-6.3	-16.16/-10.76	-7.44/-10.62	-12.13/-7.12	-2.38/-3.99	-2.25/-7.88	-8.56/-7.76	-14.59/-8.11	-5.86/-6.21	-5.55/-1.79	-0.93/-2.79
Θ(82.5°)	-5.56/-7.03	-5.22/-2.91	-4.72/-5.57	-6.94/-7.27	-5.92/-6.54	-6.43/-4.4	-4.9/-1.96	-1.21/-3.2	-6.82/-3.02	-3.45/-2.14	-1.97/-2.35	-1.37/-3.32	-4.34/-4.41	-3.85/-6.57	-11.84/-9.77	-6.53/-6.48	-7.74/-6.76	-1.9/-3.15	-1.33/-5.61	-11.03/-7.12	-13.55/-9.12	-6.72/-6.35	-5.63/-2.64	-2.37/-3.64
Θ(90°)	-7.6/-8.61	-6.13/-3.33	-4.86/-5.56	-8.02/-9.84	-6.4/-6.19	-6.7/-4.39	-3.88/-2.45	-1.45/-3.47	-6.34/-4.7	-3.75/-2.96	-2.15/-4.06	-2.79/-4.04	-5.63/-4.66	-3.54/-5.5	-11.6/-10.88	-9.51/-9.12	-8.86/-5.98	-2.2/-4.32	-4.44/-6.41	-7.95/-7.1	-12.81/-9.44	-7.04/-6.87	-6.17/-3.44	-3.62/-4.63
Θ(97.5°)	-9.99/-7.59	-7.15/-4.35	-5.7/-6.4	-7.83/-9.59	-6.97/-7.46	-6.04/-5.37	-4.25/-2.71	-2.22/-3.82	-6.76/-5.79	-5.03/-3.78	-3.12/-5.63	-5.47/-6.08	-7.17/-6.91	-6.76/-7.07	-10.28/-9.4	-11.33/-13.41	-9.34/-7.69	-4.41/-5.88	-9.81/-8.5	-9.13/-9.82	-17.18/-9.52	-8.44/-7.82	-6.72/-3.65	-5.37/-6.23
Θ(105°)	-11.4/-9.15	-7.74/-5.32	-7.12/-6.46	-7.61/-10.56	-7.54/-6.9	-5.78/-5.01	-4.02/-3.26	-2.09/-3.82	-8.93/-5.77	-6.17/-4.89	-3.94/-8.69	-7.31/-7.97	-13.51/-11.43	-9.09/-11.59	-18.08/-18.59	-19.07/-19.38	-17.71/-14.19	-18.34/-17.3	-18.4/-16.2	-12.19/-16.1	-14.56/-8.56	-10.32/-9.44	-8.97/-4.35	-6.77/-7.84
Θ(112.5°)	-15.77/-8.57	-7.48/-6.31	-7.67/-7.36	-6.91/-10.45	-8.93/-5.95	-4.77/-4.93	-3.17/-3.97	-2.94/-4.93	-7.67/-7.57	-7.53/-5.6	-5.22/-12.97	-11.81/-12.67	-16.78/-18.89	-18/-17.5	-17.79/-18.57	-17.66/-17.73	-13.51/-12.92	-10.52/-13.48	-12.98/-17.42	-17.78/-16.6	-16.77/-18.72	-13.19/-10.28	-7.03/-6.06	-9.64/-9.68
Θ(120°)	-18.52/-10.35	-8.83/-5.95	-7.24/-9.36	-7.63/-9.2	-9.26/-7.07	-5.93/-4.3	-4.06/-4.23	-3.66/-3.74	-6.94/-7.44	-9.29/-5.79	-7.66/-16.44	-12.66/-16.88	-18.5/-17.52	-17.94/-10.13	-12.89/-12.31	-14.14/-10.72	-15.43/-11.34	-9.67/-14.28	-9.78/-15.99	-15.23/-18.7	-17.48/-10.93	-14.98/-13.32	-9.25/-9.62	-11.46/-10.41
Θ(127.5°)	-18.92/-11.28	-9.37/-7.7	-7.46/-9.49	-10.14/-9.53	-9.39/-9.39	-10.01/-6.54	-6.23/-5.63	-3.87/-3.4	-5.45/-9.16	-8.73/-8.52	-10.43/-15.89	-12.01/-14.4	-14.83/-18.02	-15.93/-8.97	-10.55/-9.16	-6.32/-11.32	-15.81/-13.35	-10.89/-11.1	-11.57/-16.07	-13.55/-17.66	-17.09/-17.77	-10.35/-13.05	-12.39/-11.64	-17.16/-13.25
Θ(135°)	-15.66/-10.44	-13.71/-11.9	-9.97/-10.64	-11.85/-9.69	-8.73/-8.59	-9.21/-9.44	-7.72/-6.25	-4.1/-4.54	-6.51/-8.54	-10.38/-9.94	-14.6/-11.18	-10.29/-13.61	-17/-12.54	-13.07/-14.13	-13.87/-14.96	-13.63/-18	-13.16/-7.83	-9.39/-13.79	-18.35/-14.28	-11.17/-10.56	-13.58/-17.81	-16.35/-13.61	-10.12/-12.54	-17.63/-18.16
Θ(142.5°)	-18.29/-11.38	-10.9/-13.96	-14.15/-12.5	-13.35/-11.27	-8.68/-8.75	-8.89/-8.15	-9.92/-7.68	-6.41/-8.51	-9.03/-9.52	-9.09/-12.79	-14.54/-10.45	-9.99/-14.24	-18.9/-18.17	-18.72/-18.98	-17.47/-17.01	-18.53/-18.23	-18.06/-14.81	-12.71/-11.96	-11.37/-9.51	-9.6/-8.62	-13.08/-12.33	-15.03/-14.94	-11.51/-14.31	-17.46/-17.16
Θ(150°)	-17.55/-12.9	-10.97/-13.97	-14.13/-11.5	-8.05/-7.78	-8.16/-8.25	-8.36/-8.65	-9.12/-8.33	-7.12/-6.05	-8.88/-8.76	-7.72/-10.14	-16.98/-18.8	-19.25/-17.96	-17.99/-18.76	-17.88/-17.89	-18.03/-18.02	-16.08/-18.64	-19.2/-15.98	-17.11/-14.44	-18.14/-17.38	-14.14/-9.86	-9.54/-9.35	-9.55/-11.92	-16.95/-18.67	-19.07/-17.83
Θ(157.5°)	-17.26/-15.81	-15.42/-15.2	-13.74/-9.88	-8.55/-8.23	-7.61/-7.83	-8.93/-8.28	-8.68/-8.84	-8.65/-9.66	-8.42/-8.13	-9.89/-12.95	-16.53/-18.67	-17.53/-19.01	-19.14/-16.27	-12.7/-15.39	-18.59/-18.34	-18.36/-13.97	-11.8/-12.97	-13.94/-16.98	-18.89/-16.64	-12.08/-10.08	-12.51/-17.9	-13.96/-14.5	-18.33/-15.53	-18.74/-18.35
Θ(165°)	-17.95/-14.87	-17.69/-17.39	-15.28/-16.16	-15.68/-12.2	-11.56/-13.49	-11.41/-12.99	-15.21/-12.04	-14.87/-18.55	-14.98/-13.59	-12.33/-12.94	-16.12/-18.96	-18.12/-17.7	-18.24/-18.65	-13.33/-10.8	-12.6/-17.83	-18.56/-17.72	-17.12/-17.7	-18.52/-18.42	-17.75/-17.96	-18.94/-17.82	-18.54/-15.09	-13.34/-13.74	-14.43/-15.11	-17.1/-18.01
Θ(172.5°)	-18.67/-16.24	-14.38/-13.73	-12.81/-11.53	-10.04/-9.8	-9.95/-8.69	-8.77/-9.6	-9.15/-10.85	-10.91/-8.3	-9.17/-10.47	-12.05/-15.89	-18.45/-18.78	-18.58/-18.06	-17.82/-18.22	-19.14/-19.06	-18.15/-18.21	-13.55/-11.31	-11.71/-9.16	-8.15/-9.45	-8.82/-9.73	-11.39/-10.79	-11.57/-11.44	-12.7/-14.97	-16.35/-18.53	-18.3/-17.51
Θ(180°)	-15.99/-15.68	-14.6/-13.52	-13.28/-13.47	-14.86/-14.3	-14.11/-14.28	-13.96/-13.6	-12.57/-12.06	-12.02/-14.11	-18.97/-18.07	-18.47/-18.62	-18.49/-18.01	-19.16/-17.88	-17.64/-18.88	-17.65/-17.65	-16.29/-13.39	-11.71/-12.19	-12.58/-12.75	-12.96/-13.94	-16.35/-17.57	-18.21/-19.07	-17.4/-18.98	-18.7/-17.7	-17.72/-18.69	-17.83/-16.52
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°)	-10.59/-11.17	-13.5/-12.87	-13.85/-15.83	-14.98/-16.69	-18.4/-17.11	-16.62/-17.42	-16.24/-16.97	-18.64/-18.99	-16.53/-18.76	-17.88/-18.86	-18.59/-18.22	-16.06/-15.32	-14.41/-14.8	-17.39/-14.95	-13.84/-16.54	-15.91/-15.06	-18.29/-16.81	-19.32/-19.08	-17.76/-18.05	-18.47/-18.71	-17.48/-18.19	-16.24/-14.41	-13.67/-12.49	-12.05/-11.98
Θ(7.5°)	-16.1/-15.86	-13.78/-13.6	-15.62/-16.92	-14.39/-16.18	-19.1/-15.85	-17.62/-18.76	-17.97/-18.49	-18.66/-18.95	-18.37/-15.75	-14.01/-13.16	-12.46/-11.67	-11.08/-10.95	-10.28/-10.49	-12.64/-15.45	-14.53/-18.69	-17.74/-17.72	-18.29/-14.28	-15.3/-14.92	-12.92/-17.

Θ(22.5°)	-6.26/-9.1	-15.42/-19.31	-18.99/-17.51	-14.75/-17.28	-16.1/-16.51	-17.38/-19.29	-17.8/-16.46	-12.44/-10.42	-13.47/-19.07	-14.94/-9.71	-7.33/-9.38	-11.6/-17.76	-16.44/-15.75	-13.17/-14.43	-12.46/-14.82	-18.35/-17.6	-18.49/-16.44	-17.56/-15.52	-18.46/-13.65	-17.2/-14.84	-17.16/-15.1	-11.17/-9.06	-10.12/-7.37	-6/-5.13	
Θ(30°)	-7.45/-9.83	-9.39/-12.31	-15.62/-11.94	-8.71/-9.03	-15.89/-17.73	-17.74/-15.87	-18.71/-18.65	-17.82/-16.58	-12.64/-18.58	-16.04/-13.8	-11.01/-9.7	-10.8/-16.46	-16.04/-17.72	-16.76/-13.69	-11.02/-11.4	-12.78/-14.27	-12.35/-11.36	-12.2/-12.87	-18.2/-17.55	-17.94/-12.56	-9.55/-14.97	-14.92/-6.65	-7.2/-9.24	-6.65/-6.47	
Θ(37.5°)	-7.87/-5.86	-6.58/-11.61	-10.77/-7.01	-6.02/-10.18	-15.95/-18.41	-15.48/-19.21	-18.12/-14.75	-12.7/-10.05	-10.21/-12.07	-11.69/-14.25	-18.82/-11.97	-9.92/-8.59	-9.42/-15.35	-17.94/-14.4	-11.58/-13.46	-18.69/-16.81	-10.17/-11.03	-15.25/-14.68	-19.18/-18.07	-18.14/-13.85	-9.02/-8.94	-18.04/-4.93	-5.3/-10.04	-6.9/-8.43	
Θ(45°)	-6/-3.63	-5.63/-8.44	-8.27/-5.47	-6.77/-8.55	-8.57/-10.76	-16.31/-18.14	-16.23/-10.07	-10.57/-8.82	-7.17/-6.61	-9.32/-8.28	-16.85/-8.95	-5.95/-7.71	-14.7/-18.06	-12.04/-9.34	-8.3/-12.33	-18.15/-16.49	-15.62/-14.89	-11.46/-16.37	-16.85/-16.26	-15.08/-12.8	-8.93/-10.16	-9.78/-4.56	-6.57/-9.03	-6.36/-8.05	
Θ(52.5°)	-3.54/-3.22	-5.69/-7.05	-7.7/-6.35	-7.59/-6.62	-7.63/-12.88	-18.26/-18.66	-14.65/-11.33	-13.45/-15.76	-7.39/-7.15	-8.95/-9.3	-11.7/-7.69	-8.32/-7.96	-11.04/-18.53	-18.98/-16.12	-11.74/-15.23	-14.87/-17.87	-17.44/-18.07	-10.87/-16.69	-14.29/-18.43	-10.77/-10.76	-8.76/-8.6	-6.72/-6.61	-5.76/-7.02	-8.28/-8.66	
Θ(60°)	-3.3/-4.74	-6.15/-10.4	-7.37/-5.25	-5.65/-5.83	-8.45/-16.43	-18.9/-17.72	-17.46/-17.17	-18.33/-18.11	-8.16/-8.37	-12.22/-6.4	-11.29/-4.86	-7.35/-9.22	-6.51/-8.88	-13.99/-18.66	-18.65/-19.04	-14.1/-18.5	-14.8/-18.19	-10.11/-15.76	-10.34/-17.44	-10.79/-9.12	-8.55/-6.92	-8.01/-5.91	-6.79/-4.61	-9.52/-9.78	
Θ(67.5°)	-6.43/-8	-8.01/-10.53	-8.93/-7.79	-6.45/-7.73	-9.41/-13.05	-17.59/-17.75	-16.44/-16.18	-16.04/-11.44	-9.54/-8.9	-8.13/-10.78	-5.93/-5.99	-4.4/-5.58	-5.33/-7.68	-11.72/-12.49	-17.38/-19.15	-10.52/-18.63	-10.73/-16.45	-11.49/-18.18	-10.94/-17.04	-10.81/-10.64	-6.82/-5.95	-8.66/-6.7	-5.29/-7.68	-7.97/-9.95	
Θ(75°)	-6.84/-7.75	-9.2/-13.73	-9.81/-8.95	-6.25/-7.81	-10.25/-13.76	-17.59/-18.04	-14.88/-16	-9.57/-8.89	-8.84/-5.99	-9.99/-7.29	-10.12/-2.92	-4.07/-3.58	-4.61/-4.65	-8.14/-9.34	-10.07/-10.81	-14.2/-12.92	-7.53/-15.5	-13.79/-10.08	-9.06/-16.55	-8.16/-12.66	-6.22/-8.06	-7.27/-9	-4.96/-8.4	-7.89/-8.93	
Θ(82.5°)	-5.46/-8.66	-10.8/-10.28	-9.9/-9.85	-10.15/-10.12	-8.32/-15	-18.43/-15.46	-10.22/-15.55	-11.56/-6.73	-9.63/-6.74	-6.99/-8.76	-6.27/-3.24	-3.35/-2.91	-3.49/-3.62	-5.17/-8.75	-9.24/-8.22	-15.14/-16.02	-8.19/-9.15	-17.71/-8	-7.65/-16.37	-8.13/-11.69	-7.56/-6.51	-8.98/-7.28	-5.93/-9.39	-6.89/-9.12	
Θ(90°)	-6.05/-7.74	-8.37/-9.84	-10.74/-9.32	-8.33/-9.79	-8.37/-11.7	-17.34/-18.67	-12.93/-13.23	-13.31/-8.77	-6.78/-7.4	-6.19/-6.94	-6.68/-2.88	-3.74/-2.58	-3.13/-3.73	-4.83/-5.51	-7.74/-9.58	-12.45/-13.03	-9.72/-11.72	-12.64/-6.12	-8.46/-11.95	-6.86/-11.79	-8.47/-8.5	-8.29/-7.46	-5.84/-9.46	-6.65/-8.44	
Θ(97.5°)	-5.46/-7.99	-9.35/-10	-10/-9.49	-7.51/-8.03	-7.66/-13.38	-13.97/-17.92	-11.86/-12.27	-11.07/-10.98	-9.86/-5.45	-9.47/-5.96	-6.29/-3.91	-2.84/-2.65	-3.76/-2.09	-5.59/-7.09	-7.21/-11.32	-11.2/-15.29	-13.3/-10.19	-12.78/-8.8	-7.13/-17.39	-11.71/-10.56	-8.16/-9.28	-6.41/-8.58	-7.3/-9.22	-5.63/-8.98	
Θ(105°)	-5.99/-8.7	-8.82/-8.9	-9.67/-8.73	-7.84/-8.92	-8.55/-17.41	-15.16/-15.13	-10.26/-13.11	-10.25/-10.65	-12.58/-6.45	-7.92/-8.1	-5.95/-4.67	-4.98/-2.25	-6.31/-2.79	-2.94/-6.71	-12.47/-11.67	-13.68/-11.78	-10.59/-16.94	-13.82/-8.54	-14.45/-17.87	-16.1/-9.68	-8.48/-8.85	-7.03/-7.74	-7.27/-10.25	-5.59/-8.24	
Θ(112.5°)	-6.62/-8.38	-7.01/-11.18	-7.83/-8.52	-7.51/-9.29	-9.8/-14.73	-16.19/-17.33	-11.05/-10.88	-10.02/-11.54	-12.71/-9.56	-8.15/-7.8	-7.95/-4.44	-7.19/-3.5	-5.46/-6.22	-6.09/-5.15	-18.49/-12.04	-8.8/-14.52	-18.2/-18.88	-18.44/-10.64	-18.54/-18.03	-18.71/-9.45	-9.89/-6.85	-6.07/-9.71	-9.78/-7.92	-5.6/-8.32	
Θ(120°)	-5.33/-8.64	-7.91/-8.84	-7.42/-8.48	-8.54/-11.67	-12.63/-10.03	-14.42/-19.11	-13.09/-11.79	-10.21/-11.14	-11.37/-8.7	-11.67/-7.51	-6.62/-7.97	-6.19/-10.69	-6.26/-5.57	-11.3/-13.63	-15.75/-17.87	-18.46/-12.14	-11.47/-11.94	-19.12/-18.08	-14.29/-18.08	-10.48/-10.68	-11.26/-7.82	-8.75/-7.7	-8.66/-8.53	-5.69/-8.43	
Θ(127.5°)	-6.76/-9.45	-5.63/-8.03	-7.95/-11.48	-9.71/-12.46	-14.7/-11.61	-14.28/-17.37	-12.74/-11.72	-9.75/-11	-10.16/-7.3	-8.98/-8.26	-5.59/-10.99	-8.48/-6.06	-10.91/-17.76	-17.81/-17.85	-14.34/-11.9	-10.84/-18.15	-12.15/-18.36	-18.39/-18.81	-12.42/-14.1	-12.96/-11.66	-10.73/-10.64	-10.74/-7.77	-7.96/-6.66	-5.46/-7.9	
Θ(135°)	-7.03/-8.53	-6.28/-8.26	-10.04/-10.02	-11.88/-11.09	-8.88/-10.41	-17.2/-14.15	-11.79/-16.16	-7.62/-4.75	-7.98/-11.63	-4.75/-6.93	-9.69/-5.48	-9.2/-10.03	-10.9/-9.1	-9.76/-9.2	-9.21/-7.51	-10.83/-18.99	-18.65/-18.32	-17.83/-15.51	-17.98/-17.3	-19.03/-14.51	-10.84/-10.9	-12.25/-8.62	-6.71/-5.85	-5.98/-7.52	
Θ(142.5°)	-6.45/-11.15	-8.87/-9.17	-17.72/-12.46	-8.5/-8.15	-9.83/-13.5	-18.56/-17.9	-12.45/-11.71	-9.84/-7.47	-6.34/-10.33	-11.21/-4.67	-5.25/-11.82	-6.4/-7.02	-8.12/-5.65	-5.99/-8.4	-13.28/-16.65	-18.7/-19.14	-15.27/-17.26	-18.7/-17.7	-18.56/-18.54	-12.96/-11.97	-12.19/-10.54	-13.65/-11.22	-7.8/-7.92	-7.92/-5.93	
Θ(150°)	-11.15/-11.62	-8.6/-9.32	-12.95/-13.52	-10.14/-9.2	-9.55/-14.41	-18.48/-17.52	-18.49/-17.98	-15.1/-15.23	-15.64/-7.49	-6.27/-8.23	-6.91/-6.17	-6.39/-6.27	-6.25/-7.78	-8.9/-12.47	-18.28/-18.78	-18.83/-18.15	-14.6/-18.46	-17.94/-12.95	-14.47/-18.23	-14.01/-17.18	-18.13/-10.01	-8.13/-10.77	-15.79/-9.33	-6.7/-8.31	
Θ(157.5°)	-7.66/-10.59	-9.76/-9.71	-9.2/-9.32	-7.48/-5.75	-7.1/-8.88	-10.65/-18.61	-18.83/-15.37	-9.79/-8.95	-6.97/-9.8	-10.04/-7.03	-7.07/-7.77	-7.09/-6.99	-9.84/-17.99	-17.55/-15.16	-17.31/-18.16	-17.69/-18.83	-18.24/-15.31	-13.72/-12.77	-15.3/-16.68	-16.55/-17.31	-16.12/-10.69	-10.37/-14.65	-12.98/-7.93	-5.84/-6.09	
Θ(165°)	-6.37/-6.16	-5.22/-6.41	-9.49/-10.81	-11.53/-10.86	-12.13/-10.83	-12.86/-18.87	-18.6/-15.48	-15/-17.47	-14.6/-14.02	-10.23/-8.86	-8.12/-8.49	-9.91/-10.92	-13.42/-18.75	-13.22/-9.13	-9.51/-10.39	-10.45/-10.8	-11.94/-11.72	-12.97/-15.29	-13.3/-13.24	-12.97/-11.53	-8.08/-8.49	-9.73/-8.32	-7.33/-7.78	-7.46/-6.77	
Θ(172.5°)	-6.9/-7.1	-7.95/-8.84	-11.12/-12.12	-10.95/-11.55	-11.68/-11.7	-11.89/-13.44	-15.56/-15.87	-15.38/-14.78	-15.21/-13.99	-10.69/-11.39	-12.78/-11.87	-10.96/-10.83	-13.65/-17.25	-17.54/-18.08	-17.85/-18.25	-14.32/-12.34	-17.13/-17.08	-19.06/-16.7	-14.7/-12.87	-14.35/-12.83	-11.46/-12.35	-13.31/-10.01	-9.08/-8.08	-7.14/-7.16	
Θ(180°)	-8.13/-8.53	-8.25/-9.04	-9.72/-10.22	-13.95/-13.81	-15.16/-17.9	-18.98/-17.7	-15.67/-16.21	-11.79/-11.68	-11.33/-11.29	-12.15/-17.36	-17.13/-11.66	-11.2/-13.23	-14.47/-10.59	-7.73/-8.15	-8.24/-7.63	-11.93/-13.35	-17.64/-18.29	-16.48/-18.75	-14.73/-16.46	-11.29/-11.42	-10.77/-9.87	-9.12/-7.97	-8.2/-7.46	-6.91/-7.66	
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°)	-18.54/-17.37	-18.53/-16.51	-14.9/-15.11	-11.96/-10.47	-12.26/-8.83	-10.47/-11	-8.9/-10.31	-9.39/-9.28	-12.11/-13.13	-11.75/-13.69	-15.55/-17.76	-18.05/-17.99	-18.06/-17.94	-17.7/-15.46	-10.63/-11.31	-11.3/-8.54	-11.23/-9.45	-8.51/-12.55	-9.15/-10.35	-12.6/-11.35	-11.61/-11.23	-12.53/-14.74	-16.34/-17.2	-18.88/-18.14	
Θ(7.5°)	-15.28/-14.71	-11.71/-10.45	-10.45/-10.22	-11.62/-10.78	-10.82/-13.41	-12.76/-14.81	-12.94/-13.97	-17.57/-13.23	-13.46/-14.81	-11.73/-11.56	-13.17/-14.93	-17.44/-18.26	-18.59/-17.49	-18.18/-18.02	-19/-15.2	-16.01/-15.89	-11.2/-14.12	-10.03/-12	-12.66/-10.03	-14/-11.69	-12.45/-11.27	-12.9/-15.9	-18.51/-18.23	-17.94/-17.95	
Θ(15°)	-9.99/-9.07	-7.81/-8.76	-8.27/-8.03	-8.95/-8.37	-9.51/-10.65	-9.88/-10.43	-14.44/-15.11	-14.15/-14.1	-12.58/-10.87	-10.08/-10.36	-12.13/-13.81	-14.96/-16.07	-17.08/-17.62	-18.3/-17.98	-18.48/-18.25	-17.03/-18.21	-18.98/-18.39	-18.44/-17.84	-18.59/-17.78	-19.16/-18.73	-19.35/-16.49	-15.95/-13.82	-12.08/-11.23	-11.7/-11.02	
Θ(22.5°)	-5.46/-4.55	-4.91/-5.53	-5.17/-5.1	-6.3/-7.51	-7.06/-7.46	-7.24/-6.32	-7.39/-7.51	-9.13/-10.47	-8.38/-6.2	-4.1/-4.13	-6.89/-9.82	-10.56/-10.14	-12.36/-15.32	-16.07/-12.26	-11.68/-12.92	-13.63/-16.99	-15.2/-12.25	-12.08/-9.66	-13.43/-13.64	-16.81/-14.48	-16.7/-17.76	-18.15/-17.91	-11.63/-8.89	-6.79/-5.52	
Θ(30°)	-2.96/-3.33	-3.92/-2.79	-1.78/-2.67	-3.54/-3.57	-2.01/-0.9	-1.91/-2.21	-3.86/-4.85	-4.3/-3.67	-3.29/-3.7	-3.45/-3.66	-4.08/-4.25	-6.22/-9.85	-16.85/-14.46	-11.17/-11.12	-10.22/-8.85	-13.85/-18.09	-11.59/-13.83	-9.21/-9.48	-15.28/-16.04	-13.25/-8.64	-9.34/-10.17	-13.57/-12.51	-13.14/-12.07	-6.41/-3.47	
Θ(37.5°)	-2.89/-3.19	-1.82/-1.16	-2.23/-3.3	-3.93/-2.77	-1.72/-1.91	-3.03/-4.68	-4.64/-5.04	-3.11/-1.93	-1.12/-1.88	-2.69/-2.84	-1.94/-2.22	-4.35/-8.03	-8.99/-5.67	-5.3/-7.12	-8.37/-6.27	-5.76/-6.41	-8.58/-7.2	-7.09/-5.67	-7.05/-11.05	-10.33/-11.88	-12.09/-8.98	-8.14/-7.38	-7.53/-10.36	-7.16/-3.54	
Θ(45°)	-0.32/-0.26	-1.35/-3.2	-3.2/-4.59	-5.91/-4.55	-4.02/-4.75	-5.55/-5.88	-4.94/-3.95	-0.52/0.77	0.07/-1.65	-4/-0.75	-0.34/-1.12	-1.04/-2.25	-2.3/-1.24	-2.19/-4.08	-4.62/-7.36	-4.74/-1.61	-3.24/-3.47	-1.69/-1.73	-2.61/-3.21	-4.69/-6.21	-5.78/-5.64	-5.53/-5.59	-2.93/-5.76	-5.8/-1.34	
Θ(52.5°)	0.76/0.71	-1.63/-2.97	-0.62/-2.48	-2.63/-3.3	-5.81/-6.35	-4.1/-2.98	-2.52/-3.39	-1.09/0.99	0.67/-1.55	-2.21/-1.33	0.59/0.46	0.73/0.27	-2.46/-4.92	-4.62/-3.52	-3.49/-7.76	-6.82/-3.96	-6.36/-6.41	-1.95/-0.76	-2.15/-3.59	-4.24/-7.2	-6.16/-3.18	-3.68/-5.39	-1.1/-1.17	-1.49/-0.28	
Θ(60°)	0.62/-0.67	-2.17/-0.1	-0.25/-1.95	-0.14/-2.28	-6.23/-4.82	-1.73/-1.81	-0.98/-2.1	-0.08/0.28	-1.4/-0.27	-0.81/-0.91	0.44/1.17	1.72/0.3	-4.52/-8.59	-5.73/-3.04	-2.33/-4.26	-7.26/-11.9	-12.17/-10.64	-3.11/-0.19	-3.26/-4.44	-5.3/-10.17	-8.69/-3.22	-3.74/-4.56	0.08/1.66	0.22/-0.58	
Θ(67.5°)	0.2/-1.03	-2.01/0.31	-1.41/-2.36	-0.56/-2.56	-2.39/-2.29	-0.54/-0.68	-1.81/-0.62	0.72/0.93	-2.22/-1.27	-0.44/0.5	0.8/1.31	1.77/0.71	-3.35/-2.26	-3.08/-5.84	-3.9/-2.3	-2.16/-14.88	-10.1/-4.66	-5.9/-0.24	-2.85/-2.35	-4.55/-15.06	-9.58/-3.97	-2.73/-4.66	-0.49/2.59	0.14/-3.25	
Θ(75°)	-0.88/-1.49	-1.43/-1.06	-4.11/-2.64	-1.7/-1.8	-1.73/-2.47	-1.03/-1.24	-2.06/-0.52	0.41/0.69	-1.41/-1.78	-1.1/0.46	1.94/0.62	1.71/2	-0.51/1.09	-0.85/-5.46	-7.38/-2.16	0.1/-7.94	-6.27/-2.92	-4.78/-1.15	-0.35/-2.27	-4.32/-15.59	-15.98/-5.01	-2.5/-4.08	-2.08/1.39	-0.53/-5.93	
Θ(82.5°)	-1.93/-2.43	-1.53/-2.53	-5.11/-3.32	-3/-1.88	-2.61/-3.9	-1/-0.94	-4.11/-0.99	0.36/0.33	-1.14/-1.46	-1.22/-0.23	1.85/0.73	0.97/1.76	-0.49/0.61	-1.23/-4.9	-11.44/-2.25	-0.55/-7.09	-4.86/-0.78	-2.43/-0.89	-0.13/-3.74	-4.47/-14.31	-12.95/-4.33	-2.95/-4.57	-1.98/-0.81	-1.58/-7.02	
Θ(90°)	-2.26/-3.64	-2.16/-3.2	-3.36/-2.97	-2.88/-2.38	-5.07/-4.15	-1.06/-0.91	-5.62/-2.53	-0.59/-0.5	-1.06/-0.98	-2.51/-0.01	0.27/0.54	0.61/0.73	-1.76/-2.42	-3.33/-3.21	-10.21/-5.96	-0.5/-6.6	-4.65/-1.3	1.97/-0.09	0.32/-6.19	-5.41/-13.23	-9.99/-4.42	-3.77/-4.58	-2.89/-1.98	-1.67/-10.29	
Θ(97.5°)	-4.16/-5.09	-2.1/-4.14	-2.83/-4.42	-3.2/-2.88	-5.1/-6.25	-0.99/-1.17	-4.45/-3.08	-1.91/-1.35	-0.68/-1.08	-2.46/-0.95	-0.94/-2.28	-0.39/-3.81	-4.01/-4.61	-3.87/-4.43	-10.09/-5.68	-2.99/-8.37	-5.81/-2.34	-0.08/-2.64	-0.77/-7.48	-7.63/-13.23	-8.36/-4.74	-6.17/-5.71	-3.33/-4.78	-2/-13.05	
Θ(105°)	-5.44/-8.32	-2.54/-4.77	-2.7/-3.3	-4.78/-3.24	-6.23/-7.41	-2.1/-1.5	-2.67/-2.08	-2.09/-2.82	-0.42/-2.34	-1.81/-3.39	-3.5/-4.39	-4.07/-5.83	-8.1/-11.05	-6.23/-4.74	-16.73/-18.19	-6.66/-18.49	-9.76/-8.24	-4.98/-9.88	-7.24/-13.46	-9.5/-15.57	-7.4/-6.81	-6.04/-8.75	-4.39/-6.08	-3.61/-11.4	
Θ(112.5°)	-6.5/-11.61	-3.49/-5.53	-1.52/-2.11	-6.24/-5.6	-7.36/-7.37	-3.87/-1.35	-2.87/-0.89	-1.87/-0.88	-2.55/-3.06	-3.87/-4.47	-8.78/-7.61	-6.76/-17.71	-11.69/-11.53	-6.28/-7.61	-14.13/-11.78	-10.26/-10.23	-9.78/-18.46	-16.91/-13.14	-14.01/-15.62	-18.09/-14.56	-10.77/-11.23	-9.56/-8.75	-6.19/-9.4	-4.68/-11.73	
Θ(120°)	-5.37/-11.82	-5.71/-8.13	-2.16/-1.21	-4.87/-7.65	-6.55/-6.28	-4.95/-2.48	-3.2/-1.19	-1.73/-1.17	-4.49/-6.94	-4.95/-8.93	-11.94/-8.92	-12.81/-17.61	-13.62/-16.33	-7.35/-9.91	-17.22/-5.56	-8.3/-14.44	-9.05/-10.6	-5.47/-6.17	-6.78/-15.34	-16.65/-14.98	-7.92/-10.74	-15.38/-14.6	-10.41/-10.04	-9.36/-14.2	
Θ(127.5°)	-7.44/-11.34	-9.02/-9.43	-4.43/-2.06	-3.7/-3.93	-3.95/-5.36	-4.26/-3.88	-5.23/-4.45	-3.8/-4.3	-10.16/-8.43	-7.41/-14.19	-9.23/-8.15	-10.56/-19.13	-17.93/-18.61	-10.69/-15.28	-13.09/-6.95	-3.97/-11.88	-10.99/-8.05	-8.18/-9.54	-7/-12.86	-9.93/-17.41	-18.02/-13.46	-11.95/-12.92	-13.85/-13.1	-11.92/-18.92	
Θ(135°)	-7.57/-13.93	-10.68/-5.42	-6.92/-2.93	-3.46/-7.37	-7.07/-4.55	-4.43/-5.95	-7.45/-7.22	-4.9/-4.91	-4.83/-5.84	-7.85/-10.49	-6.87/-12.94	-18.15/-18.15	-18.04/-13.26	-13.63/-18.22	-14.55/-16.04	-12.37/-12.14	-13.54/-8.05	-6.08/-9.85	-18.9/-13.54	-11.8/-5.91	-12.44/-18.33	-12.59/-12.99	-18.38/-12.5	-10.35/-17.38	
Θ(142.5°)	-10.18/-15.6	-13.86/-5.98	-5.42/-6.04	-5.5/-5.88	-5.47/-4.37	-4.5/-4.59	-5.86/-5.59	-4.44/-2.92	-3.14/-3.69	-8.02/-17.49	-8.23/-8.19	-13.54/-9.85	-7.5/-11.06	-14.93/-8.62	-10.43/-10.82	-14.31/-17.63	-10.43/-8.05	-10.65/-8.41	-6.27/-9.51	-10.27/-7.55	-17.71/-12.4	-13.58/-19.13	-16.99/-16.37	-18.8/-17.65	
Θ(150°)	-13.57/-12.92	-10.45/-10.75	-8.87/-6.99	-4.97/-3.11	-2.41/-3.98	-6.01/-7.74	-7.3/-6.29	-6.82/-8.71	-8.55/-10.28	-9.61/-12.66	-18.08/-11.57	-11.12/-18.09	-19/-19.45	-13.7/-14.16	-18.6/-16.57	-11.46/-11.65	-18.23/-18.02	-18.06/-18.92	-17.59/-18.05	-13.25/-15.91	-16.01/-11.79	-16.2/-18.21	-18.24/-17.21	-18.35/-18.9	
Θ(157.5°)	-9.71/-9.32	-10.26/-9.2	-7.68/-6.82	-5.98/-4.13	-2.57/-3.91	-4.62/-6.71	-8.02/-7.9	-8.75/-5.67	-5.64/-6.67	-7.44/-9.71	-10.11/-14.25	-17.6/-15.49	-15.11/-16.86	-17.82/-17.23	-18.13/-18.32	-14.44/-11.16	-9.1/-8.81	-11.22/-13.88	-14.77/-12.34	-11.92/-17.71	-17.32/-18.44	-17.88/-13.3	-12.25/-12.29	-11.5/-12.1	
Θ(165°)	-15.5/-13.51	-11.92/-8.23	-5.84/-4.91	-4.77/-5.08	-6.5/-6.19	-6.25/-6.43	-5.34/-5.86	-4.4/-4.38	-4.84/-4.78	-6.15/-8.28	-12.48/-17.61	-17.22/-13.58	-14.11/-17.91	-18.03/-14.52	-12.18/-13	-13.81/-16.68	-18.89/-19.19	-18.12/-18.33	-18.74/-18.11	-18.49/-18.39	-16.21/-15.08	-15.66/-18.78	-18.27/-17.53	-15.41/-13.25	
Θ(172.5°)	-11.74/-10.58	-8.08/-7.42	-7.41/-7.61	-6.7/-7.95	-9.02/-8.54	-10.68/-8.88	-9.09/-10.75	-8.63/-7.92	-8.06/-7.78	-9.43/-11.64	-12.51/-13.81	-16.97/-17.84	-14.82/-12.59	-12.25/-15.27	-17.85/-14.38	-13.27/-11.74	-8.56/-8.71	-8.46/-9.19	-11.55/-13.4	-18.45/-16.13	-15/-15.23	-17.86/-19.13	-17.38/-15.82	-16.63/-13.48	
Θ(180°)	-15.91/-14.9	-12.56/-9.57	-8.08/-7.36	-7.06/-6.72	-5.82/-6.54	-6.56/-6.71	-7.47/-7.27	-7.32/-8.03	-10.13/-12.4	-13.49/-13.15	-12.78/-14.67	-18.46/-17.47	-16.97/-15.63	-14.96/-14.1	-10.91/-9.01	-7.48/-7.75	-8.4/-8.25	-9.18/-8.76	-9.21/-9.04	-9/-9.05	-9.7/-12.83	-15.4/-17.59	-18.16/-19.48	-18.13/-18.34	
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°)	-9.32/-9.46	-9.98/-9.93	-9.16/-11.36	-12.47/-13.38	-18.79/-16.49	-18.84/-17.21	-18.24/-15.77	-14.46/-13.55	-9.16/-9.3	-9.01/-8.04	-6.72/-6.33	-6.15/-6.1	-7.78/-10.57	-12.26/-9.68	-10.98/-19.19	-16.16/-18.31	-18.12/-19.14	-16.33/-18.82	-16.23/-17.32	-15.44/-14.16	-15.56/-12.8	-13.57/-13.28	-12.85/-12.62	-9.98/-8.94	
Θ(7.5°)	-7.65/-8.27	-12.37/-14.79	-18.66/-18.19	-18.64/-18.54	-18.93/-17.96	-17.98/-18.68	-18.04/-18.4	-18.14/-17.98	-18.22/-17.79	-18.84/-17.51	-13.08/-10.36	-8.96/-8.03	-8.36/-9.31	-10.09/-9.36	-8.32/-12.69	-13.56/-12.22	-18.53/-14.49	-18.17/-17.84	-17.95/-15.32	-14.29/-11.01	-10.51/-7.74	-7.71/-6.79	-5.78/-5.65	-5.16/-6.48	
Θ(15°)	-8.82/-11.27	-14.13/-18.2	-19.91/-17.67	-18.55/-16.62	-17.16/-19.14	-18.08/-17.55	-18.19/-18.86	-17.6/-17.34	-18.29/-17.83	-17.67/-19.36	-17.18/-12.89	-11.27/-9.04	-7.49/-7.58	-8.55/-10.63	-12.7/-17.25	-18.96/-18.18	-17.57/-17.97	-18.4/-19.43	-16.79/-18.02	-18.14/-18.69	-17.07/-13.64	-11.17/-8.79	-6.74/-5.42	-5.67/-7.87	
Θ(22.5°)	-12.61/-12.28	-13.13/-15.09	-16.78/-13.55	-13.74/-17.79	-18.42/-17.84	-18.89/-18.33	-17.55/-17.81	-17.2/-18.25	-17.49/-18.45	-18.52/-10.31	-6.08/-4.55	-6/-9.05	-8.53/-7.67	-8.22/-10.62	-13.13/-14.66	-14.18/-17.8	-19.41/-17.36	-16.47/-15.88	-14.25/-16.31	-16.46/-16.56	-14.59/-16.57	-12.97/-12.4	-10.48/-8.05	-8.69/-10.73	
Θ(30°)	-6.6/-6.1	-7.97/-10.21	-7.83/-7.97	-9.14/-14.46	-18.34/-12.53	-11.86/-14.37	-17.05/-14.99	-12.89/-12.35	-13.31/-10.57	-13.26/-17.16	-6.47/-4.25	-4.48/-7.59	-9.96/-11.11	-11.36/-14.76	-17.84/-19.21	-18.43/-18.44	-11.53/-13.73	-17.48/-18.4	-17.8/-14.75	-9.07/-8.92	-9.48/-15.66	-10.57/-8.24	-12.78/-9.32	-7.67/-7.57	
Θ(37.5°)	-3.93/-3.65	-6.59/-6.98	-5.54/-7.54	-12.54/-12.87	-13.77/-14.25	-12.54/-15.93	-18.27/-11.82	-7.83/-7.75	-7.76/-5.93	-8.94/-9.55	-11.26/-9.26	-7.11/-7.76	-10.74/-17.9	-17.55/-19.04	-17.55/-15.39	-18.15/-15.12	-12.81/-10.77	-12.39/-15.62	-18/-17.81	-11.41/-8.31	-5.19/-8.31	-11.35/-8.33	-9.29/-5.19	-4.86/-5.03	
Θ(45°)	-2.11/-2.27	-6.62/-6.74	-7.2/-6.53	-5.51/-7.87	-10.65/-15.84	-17.93/-18.96	-18.37/-15.5	-9.89/-8.37	-5.99/-4.79	-6.74/-9.72	-11.64/-8.39	-6.06/-4.92	-7.74/-14.11	-12.63/-12.79	-8.3/-13.26	-18.36/-15.65	-11.63/

Θ(75°)	-3.96/-4.85	-5.28/-6.45	-10.01/-15.11	-14.56/-8.44	-11.22/-18.4	-16.96/-11.19	-10.88/-17.5	-18.58/-12.93	-9.67/-6.48	-5.75/-8.05	-4.75/-5.95	-6.85/-2.34	-4.54/-7.23	-3.88/-6.24	-10.25/-19.06	-17.87/-11.16	-8.42/-18.4	-15.84/-13.71	-8.85/-8.9	-17.98/-5.27	-5.84/-5.28	-7.58/-3.82	-3.79/-4.89	-4.99/-2.21
Θ(82.5°)	-3.74/-3.47	-6.65/-7.4	-9.75/-13.07	-8.27/-8.56	-13.07/-14.64	-17.85/-11.11	-11.8/-19.09	-15.91/-14.05	-10.51/-5.62	-5.94/-6.64	-4.48/-3.36	-5.26/-2.71	-1.39/-7.96	-2.98/-1.68	-6.44/-13.56	-15.5/-10.29	-10.35/-18.44	-16.49/-7.74	-4.68/-6.63	-18.13/-4.92	-4.74/-6.58	-6.1/-3.54	-4.2/-7.28	-3.6/-2.36
Θ(90°)	-3.04/-3.72	-6.34/-7.47	-8.86/-12.37	-8.21/-7.78	-11.71/-13.09	-18.56/-16.09	-10.76/-14.34	-13.58/-10.78	-10.25/-5.69	-6.59/-6.61	-3.93/-2.91	-3.39/-2.65	-1.21/-5.31	-5.3/-3.41	-7.56/-10.06	-9.88/-8.85	-7.83/-14.96	-15.36/-8.56	-4/-8.4	-16.05/-5.59	-5.74/-8.33	-6.15/-5.76	-5.1/-5.31	-3.8/-1.97
Θ(97.5°)	-4.17/-5.75	-6.9/-5.72	-8.73/-12.25	-6.98/-7.28	-10.45/-17.42	-18.75/-13.23	-15.5/-17.25	-12.85/-7.55	-9.58/-7.51	-4.96/-9.05	-2.52/-2.44	-2.98/-1.65	-1.3/-4.32	-4.14/-4.39	-9.7/-9.76	-10.69/-11.58	-13.33/-18.53	-16.42/-11.44	-6/-7.1	-13.26/-6.74	-5.36/-9.94	-6.43/-5.58	-6.31/-5.45	-4.07/-2.22
Θ(105°)	-5.38/-5.7	-6.38/-6.86	-9.05/-10.45	-6.15/-6.05	-14.66/-18.56	-15.6/-14.03	-15.11/-18.61	-15.22/-8.37	-8.93/-7.21	-5.54/-5.66	-4.27/-2.91	-2.17/-3.13	-1.8/-4.98	-7.27/-4.88	-11.23/-9.82	-6.2/-10.36	-10.62/-12.1	-14.8/-9.29	-9.47/-10.73	-18.17/-9.61	-8.29/-10.77	-6.72/-6.29	-6.41/-4.15	-5.67/-2.68
Θ(112.5°)	-7.6/-5.94	-7.5/-8.33	-6.16/-7.17	-7.18/-7.04	-13.08/-19.06	-17.47/-10.5	-14.04/-16.01	-18.01/-9.38	-10.89/-7.83	-6.93/-4.45	-6.01/-3.46	-1.6/-3.86	-3.93/-2.97	-8.08/-10.59	-16.39/-16.24	-7.47/-12.44	-18.67/-13.93	-14.2/-12.26	-11.59/-19.23	-13.38/-13.2	-11.83/-8.43	-8.86/-7.99	-6.3/-4.17	-6.21/-4.31
Θ(120°)	-7.23/-6.93	-7.51/-8.63	-7.23/-6.14	-5.64/-6.18	-15.96/-18.94	-18.85/-17.18	-10.39/-14.71	-15.88/-11.44	-9.79/-8.78	-6.64/-3.99	-7.44/-6.08	-3.68/-3.46	-8.02/-6.67	-7.2/-17.65	-13.67/-18.51	-10.22/-12.12	-18/-16.58	-13.59/-17.17	-18.56/-15.51	-17.12/-16.66	-17.95/-10.8	-9.17/-6.03	-7.89/-3.99	-6.95/-4.72
Θ(127.5°)	-6.69/-8.35	-7.62/-6.82	-8.05/-6.67	-6.8/-6.46	-12.72/-18.61	-18.39/-18.1	-15.65/-14.19	-14.36/-7.56	-6.69/-11.8	-5.15/-5.67	-8.94/-4.61	-7.06/-8.08	-5.18/-9.14	-13.89/-18.12	-15.07/-18.25	-10.08/-18.65	-15.78/-18	-15.96/-17.83	-18.52/-18.44	-14.66/-16.22	-15.92/-13.24	-10.2/-9.63	-5.21/-4.8	-7.53/-5.74
Θ(135°)	-7.82/-5.19	-6.75/-7.22	-5.94/-6.47	-7.33/-9.28	-12.06/-18.15	-18.51/-15	-13.26/-17.5	-12.72/-10.43	-8.94/-14.12	-6.99/-6.83	-7.47/-7.83	-4.8/-6.65	-12.08/-10.67	-18.43/-7.88	-8.29/-17.88	-9.7/-11.79	-17.99/-19.32	-18.4/-15.07	-13.66/-19.18	-14.88/-11.26	-18.32/-9.24	-12.44/-8.49	-5.53/-8.45	-5.51/-6.18
Θ(142.5°)	-10.41/-4.84	-5/-8.39	-6.08/-3.99	-9.08/-14.5	-12.76/-13.05	-17.14/-12.53	-13.52/-17.79	-12.96/-13.46	-12.4/-11.35	-9.39/-7.8	-3.63/-3.64	-9.34/-9.48	-7.43/-8.53	-9.63/-7.63	-6.51/-18.49	-14.88/-17.61	-15.34/-13.69	-14.94/-18.32	-16.37/-12.72	-12.2/-13.34	-17.82/-11.71	-15.14/-9.06	-7.92/-9.84	-3.75/-6.06
Θ(150°)	-8.02/-6.88	-6.96/-9.56	-7.48/-6.39	-8.47/-13.03	-14.17/-14.74	-16.14/-17.9	-17.72/-16.5	-7.88/-5.53	-6.66/-9.19	-6.71/-8.21	-12.34/-8.14	-6.46/-6.48	-5.69/-5.3	-8.82/-18.01	-13.68/-12.23	-13.08/-16.95	-15.14/-15.97	-17.04/-17.82	-18.91/-16.07	-12.31/-11.64	-19.19/-17.8	-12.09/-12.33	-9.38/-6.79	-3.75/-7.73
Θ(157.5°)	-5.88/-5.69	-6.79/-10.12	-9.48/-7.12	-7.59/-10.66	-12.6/-17.99	-18.76/-19.04	-16.26/-15.66	-12.89/-14.03	-10.85/-10.22	-14.42/-8.75	-5.27/-4.99	-7/-10.32	-11.03/-11.83	-18.29/-16.49	-9.8/-12.72	-13.23/-17.64	-18.45/-18.99	-18.72/-17	-18.69/-14.35	-12.81/-18.08	-17.96/-14.5	-12.73/-11.85	-10.46/-7.74	-7.78/-11.47
Θ(165°)	-13.61/-11.12	-10.17/-8.48	-8.18/-7.58	-7.93/-8.27	-9.01/-11.6	-12.82/-16.91	-17.12/-17.02	-11.87/-13.22	-9.36/-7.18	-5.14/-4.29	-4.17/-6.38	-10.06/-16.65	-12.74/-8.74	-11.33/-18.41	-17.81/-18.33	-11.43/-12.59	-10.42/-14.92	-13.03/-17.96	-17.59/-17.79	-17.64/-18.79	-18.68/-17.74	-18.08/-10.65	-7.28/-6.8	-8.26/-12.16
Θ(172.5°)	-7.04/-8.96	-11.49/-12.95	-13.74/-15.3	-15.14/-16.85	-16.28/-18.76	-17.76/-17.58	-17.91/-16.98	-11.84/-9.56	-6.68/-5.53	-5.62/-5.96	-7.13/-10.73	-15.4/-17.29	-11.38/-9.22	-10.39/-9.98	-9.77/-12.6	-12.47/-17.72	-18.41/-17.54	-18.46/-18.67	-18.04/-18.59	-17.75/-15.24	-16.67/-14.01	-9.32/-7.08	-6.01/-5.54	-5.32/-5.44
Θ(180°)	-6.66/-7.83	-8.19/-9.01	-10.14/-12.12	-13.15/-14.14	-17.71/-17.93	-19.16/-18.69	-18.54/-17.9	-14.86/-11.88	-13.73/-12.62	-14.92/-18.25	-17.2/-13.78	-13.45/-14.5	-16.99/-17.81	-17.38/-14.03	-11.35/-12.25	-11.85/-11.09	-16.58/-15.29	-15.7/-17.57	-15.97/-19.03	-15.19/-15.61	-14.1/-11.14	-9.65/-8.03	-7.84/-7.65	-7.43/-6.41
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.15/-17.13	-17.57/-15.74	-15.18/-14.96	-14.47/-11.93	-12.07/-12.11	-11.42/-9.72	-11.27/-10.49	-10.52/-11.97	-10.68/-11.7	-13.16/-14.43	-16.39/-17.31	-18.97/-19.02	-18.04/-15.51	-16.54/-15.98	-12.1/-13.28	-12.24/-11.25	-14.72/-12.16	-13.97/-12.38	-14.23/-15.02	-17.2/-18.66	-18.1/-18.46	-18.16/-18.96	-19/-18.21	-16.13/-16.7
Θ(7.5°)	-18.93/-18.36	-18.58/-13.91	-12.77/-11.52	-11.48/-11.34	-9.03/-11.36	-9.54/-11.08	-11.07/-11.34	-12.72/-11.81	-14.1/-16.19	-18.64/-18.34	-17.83/-19.21	-17.87/-15.59	-15.61/-17.32	-18.72/-18.48	-18.43/-18.55	-18.24/-12.22	-9.43/-9.31	-7.37/-8.18	-7.01/-8.54	-8/-8.98	-11.1/-12.38	-15.05/-17.57	-17.9/-18.92	-18.3/-19.04
Θ(15°)	-17.68/-15.18	-12.4/-11.03	-9.88/-10.69	-10.42/-9.14	-8.56/-6.75	-9.08/-7.37	-8.24/-9.03	-8.88/-9.11	-8.75/-13.17	-12.58/-9.31	-9.69/-13.23	-18.66/-18.4	-17.8/-14.52	-18.84/-18.1	-17.11/-19.12	-18.66/-18.77	-18.28/-18.39	-16.1/-15.26	-15.77/-18.22	-18.6/-17.54	-17.03/-17.73	-16.82/-17.61	-16.73/-18.07	-14.92/-17.48
Θ(22.5°)	-7.77/-9.76	-10.23/-10.62	-7.71/-4.8	-3.96/-3.51	-2.52/-1.85	-2.45/-2.92	-3.82/-4.37	-5.52/-5.16	-6.35/-9.28	-7.58/-5.44	-4.58/-5.6	-7.06/-8.93	-12.52/-12.14	-12.24/-15.95	-18.23/-17.08	-14.89/-16.4	-18/-18.64	-15.51/-17.55	-17.76/-16.12	-13.95/-11.31	-12.73/-12.97	-14.18/-13.85	-12.32/-10.8	-7.87/-7.76
Θ(30°)	-5.66/-7.6	-9.92/-8.38	-5.19/-3.25	-3.21/-3.67	-4.26/-5.29	-5.04/-5.55	-2.72/-2.9	-3.99/-6.62	-5.9/-5.76	-3.87/-3.5	-4.84/-4.31	-3.26/-3.96	-7.47/-10.86	-8.86/-8.03	-8.95/-18.21	-18.65/-18.52	-15.63/-11.08	-8.73/-8.3	-8.51/-6.43	-4.82/-6.06	-11.17/-18.87	-17.86/-15.31	-10.89/-6.6	-4.6/-4.57
Θ(37.5°)	-3.33/-3.5	-4.22/-5.25	-6.09/-4.28	-2.78/-2.49	-4.21/-5.77	-5.24/-5.91	-5.04/-5.09	-2.93/-2.76	-0.59/-1.39	-2.31/-6.09	-5.14/-6.13	-5.45/-5.5	-8.79/-13.17	-9.42/-9.36	-8.31/-6.03	-9.46/-17.33	-18.61/-15.41	-9.3/-8.76	-11.98/-7.69	-3.56/-6.06	-9.6/-14.87	-18.27/-17.37	-8.04/-4.13	-3.4/-4.01
Θ(45°)	-1.17/-1.95	-1.91/-2.62	-3.61/-0.6	-0.52/-5.88	-10.64/-6.78	-3.54/0.27	-0.66/-0.47	-4.16/-2.64	0.17/2.14	-0.43/-3.61	-5.88/-3.13	-2.48/-2.93	-3.4/-5.59	-5.26/-4.91	-3.86/-0.69	-1.06/-2.06	-3.51/-2.41	-1.23/-2	-3.23/-1.65	-2.38/-6.17	-11.09/-16.9	-11.58/-12.59	-4.25/-2.12	-1.87/-1.12
Θ(52.5°)	-1.93/0.05	0.95/-2.81	-3.22/-1.13	-1.22/-1.64	-3.62/-4.45	-1.43/-0.53	-0.09/-1.5	-1.76/-0.43	0.13/-0.31	-0.66/-0.92	-1.19/-0.92	-0.55/-2.03	-1.56/-5.33	-5.62/-5.83	-1.95/-0.63	-1.31/0.1	-2.82/-3.41	-1.81/-1.12	-0.07/0.29	-1.94/-4.9	-13.46/-19.35	-10.89/-4.5	-0.51/-1.17	-0.6/-0.53
Θ(60°)	-0.39/1.91	1.43/-3.18	-3.93/-3.53	-1.1/-1.66	-4.24/-3.3	-0.71/0.48	-1.06/-3.17	-6.01/-0.91	0.28/-0.66	-1.86/0.24	1.71/-1.02	0.26/-1.58	-2.63/-6.75	-7.19/-6.95	-2.76/-4	-5.6/-1.5	-5.44/-7.26	-1.1/-1.03	-2.78/-1.62	-4.46/-3.74	-7.7/-9.19	-10.45/-3.43	1.18/0.85	-1.48/0.74
Θ(67.5°)	2.15/2.13	1.36/-1.66	-3.25/-3.11	-0.66/-3.02	-1.92/-3.58	-1.95/-1.13	-1.67/-2.4	-3.97/-2.76	-1.27/-0.29	-0.49/0.77	0.63/0.01	0.11/-0.54	-2.09/-5.94	-7.82/-7.61	-2.57/-4.77	-7.65/-5.13	-17.66/-9.34	-1.96/-1.77	-2.3/-1.11	-6.12/-6.72	-8.17/-4.68	-6.56/-3.92	1.43/2.03	-2/1.6
Θ(75°)	2.43/1.49	1.83/-0.48	-2.49/-0.93	-1.32/-2.36	0.56/-1.24	-4.32/-2.49	-4.38/-4.02	-2.12/-2.03	-1.63/-0.06	0.06/1.66	-2.24/0.84	0.52/0.84	0.68/-1.97	-4.64/-13.1	-5.97/-4.52	-2.29/-8.08	-12.67/-4.82	-2.53/0.12	0.45/1.55	-6.04/-6.6	-7.56/-3.61	-5.9/-3.39	0.82/2.21	-2.53/2.22
Θ(82.5°)	2.71/1.49	2.07/-0.4	-1.38/-0.92	-1.47/-0.79	1.18/-0.71	-4.84/-3.6	-2.69/-3.24	-2.37/-0.76	-0.33/-0.39	0.44/0.95	-3.52/1.24	0.77/1.33	0.51/-1.61	-3.88/-10.23	-10.67/-3.38	-1.99/-7.93	-4.89/-0.77	-2.34/0.85	2.29/2.01	-7.08/-6.6	-11.64/-5.61	-4.79/-3.88	-0.84/1.8	-2.66/2.62
Θ(90°)	1.93/0.77	1.64/-0.46	-1.77/-0.89	-1.67/-1.03	0.85/-0.06	-4.06/-2.8	-1.44/-1.95	-2/-0.24	-0.86/-1.38	-0.09/-0.14	-2.19/0.16	0.62/0.72	-0.55/-2.37	-5.06/-12.46	-18.59/-3.21	-1.48/-3.69	-5.23/0.14	-1.44/1.69	2.68/1.76	-8.96/-7.81	-13.55/-6.83	-4.69/-5.13	-2.39/0.6	-3.39/1.32
Θ(97.5°)	0.45/0	0.73/-1.21	-2.9/-1.77	-1.82/-1.32	0.2/0.04	-4.68/-2.93	-1.82/-1.03	-2.49/0.23	-0.93/-1.53	-0.86/-2.02	-2.26/-1.98	-0.96/-1.31	-4.02/-4.99	-9.32/-12.71	-18.74/-5.27	-4.13/-5.72	-8.04/-0.31	-1.28/-0.32	1.42/-1.73	-13.58/-12.89	-13.38/-8.74	-5.64/-5.6	-3.12/-2.06	-5.33/-0.29
Θ(105°)	-2.17/-1.09	-1.19/-1.17	-3.93/-3.3	-2.33/-1.72	-1.19/-1.35	-3.74/-5.46	-3.07/-2.08	-2.56/-0.42	-2.27/-1.85	-1.74/-4.15	-1.63/-5.43	-3.06/-5.07	-7.81/-6.96	-8.51/-5.54	-17.52/-10.47	-11.69/-10.26	-9.87/-7.47	-4.52/-9.52	-4.23/-12.06	-13.25/-16.11	-16.71/-7.67	-6.53/-5.97	-4.97/-3.91	-8.05/-3.36
Θ(112.5°)	-7.83/-3.54	-4.38/-3.17	-4.42/-4.81	-3.86/-1.88	-1.79/-2.43	-3.18/-3.58	-4.47/-3.23	-1.89/-1.49	-2.42/-3.69	-3.88/-3.73	-3.03/-7.83	-6.82/-8.46	-15.86/-9.22	-9.35/-7.67	-9.5/-11.7	-8.68/-6.27	-5.62/-13.89	-16.97/-10.12	-18.62/-15.5	-16/-8.8	-8.14/-18.49	-8.25/-5.75	-8.49/-7.04	-10.19/-4.2
Θ(120°)	-11.89/-8	-7.41/-5.51	-4.79/-6.1	-5.62/-1.17	-0.9/-2.62	-2.13/-2.57	-4.84/-6.52	-2.66/-3.56	-3.84/-5.03	-4.01/-4.43	-3.02/-10.18	-10.98/-15.52	-18.12/-11.06	-7.38/-8.5	-13.39/-5.11	-7.43/-15.11	-3.85/-9.71	-8.12/-7.24	-7.87/-9.57	-10.67/-11.94	-4.13/-11.88	-9.79/-6.82	-9.84/-8.61	-10.47/-6.23
Θ(127.5°)	-12.59/-8.32	-8.01/-5.61	-8.23/-4.75	-5.86/-2.29	-0.29/-1.85	-3.77/-4.32	-5.56/-4.31	-3.23/-5.4	-4.16/-3.68	-3.76/-5.3	-4.98/-13.37	-14.4/-17.74	-16.44/-14.48	-14.17/-16.09	-16.95/-7.84	-5.59/-9.42	-11.34/-11.94	-9.31/-7.7	-7.03/-14.82	-17.87/-7.51	-12.52/-7.61	-5.55/-16.95	-9.27/-11.46	-15.4/-9.07
Θ(135°)	-12.17/-9.2	-9.59/-6.02	-9.93/-6.89	-4.51/-4.45	-2.76/-3.28	-4.05/-2.86	-3.27/-3.02	-4.32/-2.9	-2.13/-4.19	-7.18/-7.88	-8.35/-11.69	-18.62/-10.34	-15.13/-16.69	-9.77/-10.67	-18.76/-17.44	-11.51/-10.29	-17.19/-10.56	-4.96/-10.76	-18.18/-12.76	-10.31/-9.13	-14.94/-5.32	-6.93/-14.94	-10.21/-15.45	-11.24/-12.68
Θ(142.5°)	-11.32/-13.52	-12.77/-6.37	-6.48/-8.91	-5.71/-4.47	-3.64/-4.84	-5.53/-6.69	-8.11/-6.26	-5/-4.69	-8.08/-9.63	-9.06/-9.32	-15.75/-15.75	-10.19/-10.31	-14.65/-12.17	-14.93/-19.3	-12.63/-12.02	-6.56/-14.09	-15.49/-13.91	-17.92/-8.51	-5.32/-13.74	-8.71/-16.69	-7.17/-14.21	-13.12/-12.84	-14.63/-18.69	-18.34/-18.2
Θ(150°)	-14.73/-9.9	-10.11/-10.61	-7.53/-11.32	-8.44/-4.8	-4.84/-4.21	-3.26/-4.01	-5.35/-9.1	-11/-8.63	-6.4/-4.79	-5.22/-10.57	-18.79/-14.52	-10.37/-10.32	-9.64/-6.52	-9.41/-17.12	-16.13/-17.8	-18.1/-12.33	-15.32/-14.24	-13.31/-19.08	-14.91/-13.09	-9.31/-14.8	-19.37/-18.43	-15.36/-16.02	-16.27/-18.56	-15.64/-16.9
Θ(157.5°)	-17.96/-11.82	-16.66/-17.4	-15.28/-10.28	-7.04/-6.21	-5.85/-5.1	-5.23/-5.09	-6.2/-5.39	-6.6/-7	-7.49/-8.35	-7.88/-12.24	-17.47/-18.4	-17.99/-18.32	-16.11/-14.42	-17.31/-18.47	-12.62/-10.04	-11.35/-12.58	-17.89/-19.16	-17.1/-17.82	-18.28/-17.69	-18.66/-16.97	-15.85/-19.13	-18.2/-18.58	-13.12/-17.82	-18.73/-17.27
Θ(165°)	-17.84/-18.89	-17.79/-18.67	-14.59/-10.68	-7.61/-7.4	-5.05/-5.87	-5.76/-6.97	-7.19/-6.28	-10.86/-9.93	-12.93/-18.87	-18.07/-17.36	-15.12/-15.93	-14.76/-12.11	-8.36/-6.15	-5.33/-7.81	-10.13/-18.26	-18.3/-18.29	-13.22/-17.49	-10.98/-12.65	-10.53/-12.17	-11.31/-14.59	-14.2/-17.06	-16.13/-16.21	-15.25/-18.42	-18.85/-15.78
Θ(172.5°)	-18.43/-18.28	-18.96/-18.07	-19.13/-14.86	-12.37/-11.81	-10.19/-9.54	-8.34/-9.98	-10.25/-10.42	-10.3/-9.14	-8.49/-8.5	-10.91/-12.63	-14.52/-17.23	-17.95/-18.18	-17.67/-15.83	-13.9/-13.95	-15.78/-14.21	-12.05/-10.03	-10.85/-11.83	-11.12/-12.42	-13.18/-13.39	-11.83/-9.9	-9.35/-9.45	-9.71/-10.81	-12.37/-15.61	-17.98/-18.99
Θ(180°)	-18.76/-15.42	-14.3/-14.6	-12.42/-12.27	-10.42/-9.94	-9.65/-8.48	-8.58/-7.63	-9.81/-9.32	-9.93/-11.17	-12.2/-19.07	-17.91/-18.26	-18.35/-17.2	-17.15/-18.44	-18.66/-17.8	-16.8/-14.93	-11.19/-10.2	-10.08/-9.17	-9.15/-11.06	-9.79/-11.42	-10.59/-10.35	-9.53/-9.87	-12.48/-12.82	-14.05/-14.96	-18.56/-18.06	-17.94/-17.83
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.8/-10.13	-11.27/-14.84	-15.48/-15.47	-18.47/-14.18	-16.47/-13.55	-11.8/-13.36	-10.23/-13.65	-9.61/-9.75	-11.23/-10.01	-10.51/-11.97	-13.01/-13.97	-15.01/-14.8	-14.25/-12.91	-15.29/-18.84	-18.94/-18.77	-18.96/-15.82	-16.55/-15.56	-16.38/-14.64	-14.8/-13.56	-14.14/-11.68	-12.41/-12.49	-13.08/-11.51	-10.92/-10.94	-11.08/-10.71
Θ(7.5°)	-17.51/-17.22	-18.97/-17.56	-18.23/-17.26	-17.97/-18	-18.76/-17.92	-18.86/-18.07	-17.99/-17.26	-18.63/-17.95	-18.48/-17.38	-16.47/-16.44	-15.28/-12.9	-11.57/-11.39	-11.14/-11.66	-17.29/-18.19	-18.76/-18.43	-17.47/-15.94	-17.37/-14.28	-13.85/-12.7	-13.09/-10.92	-12.03/-9.73	-10.67/-10.45	-13.19/-11.15	-11.97/-13.35	-15.18/-16.52
Θ(15°)	-18.46/-19.03	-18.45/-15.16	-15.12/-15.17	-14.37/-11.96	-14.89/-14.35	-15.44/-18.37	-16.16/-18.95	-17.64/-14.83	-18.91/-12.46	-13.66/-16.54	-19.09/-17.8	-17.87/-18.38	-17.71/-18.87	-18.65/-18.39	-16.73/-18.44	-17.7/-17.8	-16.45/-15.29	-16.93/-16.99	-18.94/-18.63	-17.3/-13.62	-11.35/-9.25	-9.37/-11.21	-12.51/-15.04	-17.35/-17.57
Θ(22.5°)	-17.62/-18.72	-11.54/-9.75	-9.67/-11.71	-12.89/-10.68	-11.24/-15.72	-18.36/-18.7	-14.6/-8.46	-7.53/-6.51	-10.3/-14.92	-12.05/-17.29	-18.03/-16.25	-8.85/-7.12	-7.62/-11.68	-14.71/-14.18	-14.31/-18.42	-18.36/-18.21	-18.84/-18.57	-19.17/-16.43	-18.73/-18.61	-16.58/-13.63	-10.15/-9.01	-10.43/-15.98	-11.38/-8.7	-9.91/-10.77
Θ(30°)	-6.7/-6.85	-7.89/-9.08	-12.57/-9.17	-8.02/-9.45	-10.6/-13.2	-17.2/-18.5	-18.48/-12.8	-9.89/-7.22	-10.09/-11.2	-11.22/-10.95	-16.93/-12.19	-9.58/-10.17	-7.46/-8.81	-9.79/-11.95	-15.96/-11.9	-11.17/-18.41	-12.38/-11.03	-13.77/-15.75	-13.11/-18.5	-18.33/-13.9	-17.75/-18.72	-18/-12.1	-4.23/-4.03	-7.89/-7.35
Θ(37.5°)	-6.75/-11.81	-17.31/-15	-12.2/-10.02	-8.58/-11.81	-10.14/-7.05	-13.08/-19.13	-18.13/-17.62	-17.39/-13.15	-18/-12.02	-8.18/-10.96	-11.59/-16.66	-14.37/-16.7	-12.85/-14.08	-11.3/-13.99	-17.24/-14.21	-18.67/-18.42	-13.3/-19.22	-17.76/-15.3	-13.55/-14.07	-17.91/-9.57	-11.15/-17.73	-18.08/-9.75	-3.11/-5.43	-9.84/-5.97
Θ(45°)	-10.5/-11.26	-10.95/-10.96	-10.9/-10.65	-13.95/-12.96	-10.36/-11.65	-17.34/-17.37	-18.53/-13.36	-17.16/-17.33	-13.37/-15.83	-7.6/-11.57	-17.6/-18.4	-17.55/-18.42	-11.1/-12.67	-17.42/-18.5	-13.58/-19.18	-19.38/-13.32	-16.03/-12.05	-8.39/-8	-9.79/-9.94	-12.94/-8.04	-6.48/-17.38	-6.82/-5.05	-5.87/-8.94	-7.76/-8.04
Θ(52.5°)	-4.57/-8.22	-8.45/-8.4	-8.55/-12.12	-14.71/-12.7	-10.29/-12.01	-12.17/-18.21	-11.03/-10.22	-10.13/-13.19	-9.4/-13.56	-5.63/-18.28	-13.21/-18.28	-10.22/-12.63	-11.54/-14.75	-16.17/-19.16	-13.32/-17.89	-14.29/-13.38	-18.1/-7.62	-10.25/-5.34	-10.27/-10.1	-9.77/-5.79	-5.85/-7.81	-7.42/-1.54	-6.37/-7.06	-8.28/-5.14
Θ(60°)	-4.96/-4.91	-5.9/-7.81	-8.99/-12.19	-11/-7.62	-12.82/-13.59	-19.39/-17.68	-8.81/-12.14	-9.99/-16.66	-9.85/-8.35	-10.77/-10.9	-18.05/-14.16	-10.1/-9.12	-8.62/-11.46	-9.97/-18.07	-18.52/-19.01	-12.01/-17.66	-18.25/-8.62	-12.08/-8.57	-13.36/-14.73	-11.04/-6.86	-6.37/-5.21	-5.59/-2.16	-3.77/-6.65	-7.41/-3.23
Θ(67.5°)	-6.03/-5.94	-9.05/-12.2	-11.53/-15.54	-9.27/-7.56	-11.04/-18.92	-18.96/-17.96	-11.61/-15.09	-19.28/-16.78	-16.91/-10.17	-10.82/-11.83	-10.06/-9	-12.46/-4.88	-7.57/-7.66	-6.3/-11.18	-14.05/-18.6	-13.78/-14.61	-13.22/-13.37	-17.93/-16.73	-18.94/-14.56	-15.61/-12.42	-6.44/-3.83	-4.25/-3.54	-3.2/-7.1	-6.43/-3.58
Θ(75°)	-3.06/-6.72	-8.14/-7.51	-13.9/-13.9	-8.97/-7.88	-11.96/-18.36	-18.24/-17.89	-9.85/-11.84	-12.02/-13.14	-15.65/-16.09	-11.53/-9.98	-9.64/-5.06	-8.09/-4.17	-4.28/-8.85	-6.67/-5.52	-11.96/-15.16	-17.94/-9.57	-8.64/-19.23	-17.23/-14.71	-9.67/-7.96	-15.54/-11.2	-4.37/-5.37	-4.15/-5.06	-3.45/-7.23	-5.55/-3.99
Θ(82.5°)	-2.91/-8.47	-5.72/-8.51	-9.64/-11.85	-10.91/-10.75	-13.84/-18.89	-15.92/-15.63	-12.03/-8.67	-12.94/-9.46	-11.23/-13.96	-8.07/-9.46	-5.31/-4.98	-3.91/-4.01	-3.53/-4.57	-6.81/-4.1	-7.2/-11.83	-13.77/-6.75	-7.11/-12.45	-19.01/-9.72	-4.14/-3.72	-9.34/-9.41	-3.35/-7.23	-4.08/-6.09	-4.78/-7.3	-5.35/-4.17
Θ(90°)	-4.49/-7.9	-6.73/-7.28	-10.92/-8.95	-10.85/-10.98	-14.79/-13.47	-18.84/-11.02	-13.91/-8.82	-8.89/-10.12	-8.57/-11.04	-6.76/-8.45	-4.65/-5.81	-1.85/-3.43	-4.68/-1.83	-4.62/-5.06	-9.28/-11.68	-10.93/-6.85	-8.46/-11.46	-12.34/-9.87	-5.68/-4.47	-10.85/-10.4	-3.81/-6.69	-4.08/-5.69	-6.8/-7.34	-6.29/-4.09
Θ(97.5°)	-2.94/-6.67	-5.92/-7.87	-8.29/-10.2	-10.32/-8.43	-17.3/-15.98	-18.76/-13.96	-18.81/-8.99	-10.06/-9.57	-9.59/-8.18	-7.6/-5.54	-7.18/-4.04	-2.63/-2.81	-4.63/-3.12	-5.22/-5.42	-9.06/-10.19	-8.69/-11.34	-10.69/-15.62	-8.69/-8	-7.11/-8.42	-11.04/-8.03	-6.53/-7.35	-4.42/-6.34	-7.97/-5.1	-4.41

Θ(120°)	-6.79/-6.6	-9.2/-6.62	-9.33/-8.89	-12.2/-12.53	-11.63/-16.66	-18.04/-18.3	-17.54/-9.98	-11.21/-11	-6.72/-10.68	-6.76/-5.91	-6.64/-4.62	-8.72/-4.72	-5.43/-12.52	-9.27/-15.02	-12.66/-8.78	-11.17/-16.61	-18.76/-16.69	-18.98/-15.79	-18.35/-15.74	-19/-12.31	-6.81/-13.07	-5.29/-7.65	-5.54/-7.97	-3.69/-7.08
Θ(127.5°)	-7.42/-10.76	-9.49/-7.68	-10.66/-10.4	-9.61/-12.61	-15.78/-17.53	-18.87/-18.01	-18.57/-10.81	-11.19/-10.55	-8.23/-10	-6.58/-9.33	-3.82/-5.46	-8.86/-8.73	-7.92/-11.56	-19.37/-12.53	-17.19/-14.19	-12.88/-18.6	-11.61/-11.82	-19.02/-16.25	-18.2/-18.31	-19.05/-11.02	-17.57/-9.11	-4.47/-5.71	-6.41/-7.32	-5.39/-9.36
Θ(135°)	-10.67/-17.63	-11.71/-9.61	-13.1/-13.55	-10.07/-12.18	-17.55/-18.78	-18.48/-17.72	-13.95/-18.62	-13.28/-18.65	-11.09/-5.21	-11.19/-8.63	-4.83/-5.17	-8.96/-4.44	-11.27/-11.47	-7.89/-7.92	-10.28/-12.63	-18.93/-11.34	-14.64/-18.32	-19.37/-17.77	-16.09/-11.46	-18.08/-13.83	-16.29/-7.32	-6.45/-6.64	-7.94/-5.85	-8.35/-9.59
Θ(142.5°)	-9.98/-17.06	-10.39/-9.08	-11.73/-10.75	-8.25/-9.99	-18.28/-19.18	-18.95/-18.59	-17.82/-18.54	-12.12/-15.53	-9.34/-7.27	-6.84/-10.79	-8.57/-6.77	-7.98/-9.57	-9.48/-7.14	-12.62/-13	-18.13/-17.51	-17.53/-16.75	-17.35/-18.17	-18.86/-15.2	-18.1/-15.08	-18.81/-17.84	-9.54/-8.86	-15.11/-6.37	-11.05/-5.95	-5.53/-9.99
Θ(150°)	-8.05/-7.99	-10.07/-7.99	-8.32/-10.78	-9.8/-11.64	-16.72/-17.77	-17.53/-12.97	-16.05/-17.85	-17.78/-18.04	-16.19/-15.61	-10.33/-4.55	-7.5/-14.86	-4.69/-6.79	-16.04/-8.09	-8.66/-8.63	-10.51/-17.01	-15.8/-19.09	-15.51/-18.69	-18.61/-13.79	-17.23/-17.07	-19.13/-18.07	-15.13/-13.35	-16.98/-10.96	-12.35/-7.91	-11.96/-10.99
Θ(157.5°)	-11.23/-10.32	-7.33/-5.53	-7.77/-12.3	-15.65/-10.78	-11.06/-13.74	-17.84/-16.1	-16.74/-18.53	-18.22/-14.83	-12.81/-11.69	-8.71/-8.94	-13.15/-6.34	-4.66/-5.91	-11.58/-11.71	-12.86/-17.86	-19.19/-16.24	-17.84/-17.3	-18.77/-18.57	-17.1/-18.54	-17.89/-19.05	-17.5/-17.93	-18.93/-18.3	-13.14/-13.79	-12.87/-10.33	-11.36/-11.11
Θ(165°)	-7.23/-10.1	-12.48/-10.31	-7.93/-8	-10.67/-15.25	-18.05/-18.96	-19.13/-17.48	-18.29/-18.19	-17.41/-15.47	-17.11/-15.16	-14.24/-11.48	-8.23/-7.39	-10.77/-13.89	-17.78/-15.58	-9.81/-9.38	-12.08/-18.53	-18.28/-17.21	-19.18/-17.78	-18.2/-18.12	-17.98/-14.86	-12.8/-9.09	-8.29/-7.19	-7.2/-7.2	-8.1/-8.6	-7.25/-6.41
Θ(172.5°)	-3.89/-4	-4.02/-4.08	-5.25/-5.93	-7.09/-9.38	-11.7/-15.19	-18.79/-17.98	-18.61/-18.64	-17.91/-14.9	-13.85/-16.53	-17.08/-17.37	-18.65/-17.96	-13.12/-10.65	-10.62/-11.78	-19.02/-19.05	-18.43/-18.82	-18.92/-17.93	-18.14/-18.28	-18.81/-18.28	-17.58/-16.53	-16.55/-14.72	-15.97/-11.79	-10.02/-7.81	-6.5/-5.71	-5.4/-4.84
Θ(180°)	-4.85/-4.15	-4.42/-6.38	-6.56/-6.75	-9.01/-10.6	-11.78/-13.56	-17.84/-17.58	-19.28/-15.56	-15.62/-13.61	-15.09/-16.96	-19.1/-18.39	-14.57/-11.31	-10.53/-10.24	-10.18/-9.05	-6.56/-5.73	-6.21/-6.44	-9.72/-9.79	-13.54/-13.49	-19.24/-17.77	-17.97/-14.43	-11.49/-9.9	-7.83/-6.31	-6.06/-5.25	-4.75/-3.87	-3.9/-4.06
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.81/-12.12	-10.67/-9.62	-9.2/-9.34	-9.1/-8.83	-9.4/-9.96	-11.64/-10.83	-13.94/-14.95	-19.23/-18.05	-19.07/-17.42	-18.35/-18.53	-17.69/-14.8	-13.34/-13.76	-13.06/-12.9	-12.78/-12.84	-13.79/-15.03	-14.48/-16.78	-18.37/-18.66	-18.49/-18.41	-18.46/-19.14	-18.41/-18.24	-19.02/-18.3	-16.6/-16.69	-17.22/-14.28	-12.87/-13.26
Θ(7.5°)	-17.68/-18.45	-18.6/-17.21	-18.63/-16.57	-15/-14.86	-13.55/-12.55	-13.51/-13.79	-13.28/-16.54	-16.63/-15.47	-15.63/-16.35	-14.94/-14.11	-13.04/-13.18	-13.66/-13.81	-13.97/-13.79	-11.68/-11.7	-12.57/-11.23	-10.14/-9.86	-10.1/-9.88	-9.34/-9.97	-9.93/-11.96	-14.75/-16.82	-18.43/-17.66	-17.51/-19.18	-17.14/-18.39	-18.02/-18.44
Θ(15°)	-15.76/-12.85	-11.61/-10.72	-10.15/-9.68	-9.3/-9.45	-8.06/-6.01	-6.3/-5.2	-5.18/-5.34	-6.81/-6.55	-7.73/-9.46	-11.67/-11.7	-10.7/-9.69	-9.67/-9.66	-11.06/-12.47	-15.3/-17.48	-18.3/-18.15	-19.13/-18.16	-13.31/-14.16	-9.36/-10.72	-9.01/-12.11	-11.44/-14.65	-18.3/-17.02	-18.58/-15.65	-17.28/-17.76	-17.28/-16.99
Θ(22.5°)	-18.96/-11.51	-8.26/-6.45	-5.7/-4.55	-4.04/-5.05	-5.12/-5	-4.77/-4.55	-2.72/-2.32	-2.37/-3.71	-7.67/-8.87	-7.91/-7.65	-9.54/-11.98	-13.95/-16.94	-18.76/-17.91	-18.75/-18.58	-11.23/-9.67	-10.96/-14.84	-17.92/-13.54	-17.95/-12.37	-13.91/-10.77	-12.57/-11.42	-15.33/-13.53	-11.48/-10.77	-11.74/-10.09	-13.32/-18.76
Θ(30°)	-7.39/-6.87	-4.94/-3.46	-4.27/-4.71	-6.98/-13.16	-13.47/-11.98	-5.84/-3.87	-3.4/-4.15	-4.53/-3.01	-2.55/-3.73	-5.65/-5.87	-5.98/-5.98	-6.55/-7.02	-6.09/-8.31	-13.43/-15.11	-18.79/-19.17	-10.35/-9.9	-9.89/-14.26	-18.26/-13.82	-12.15/-11.16	-9.01/-13.72	-17.94/-16.37	-18.09/-12.62	-9.09/-10.1	-16.45/-9.46
Θ(37.5°)	-8.42/-5.1	-1.91/-2.95	-4.09/-5	-6.15/-6.22	-5.11/-4.29	-4.79/-2.38	-0.39/0.44	-2.12/-4.86	-5.27/-2.84	-1.63/-2.32	-3.43/-3.04	-3.42/-4.29	-5.11/-6.33	-9.96/-9.42	-9.41/-12.65	-15.17/-8.73	-9.45/-13.35	-18.2/-17.4	-14.9/-7.31	-6.35/-9.95	-16.88/-12.4	-12.29/-9.86	-7.49/-7.72	-4.57/-3.36
Θ(45°)	-2.9/-0.58	-1.91/-3.22	-3.92/-8.4	-9.61/-7.19	-4.75/-3.19	-2.57/-2.67	-4.9/-3.49	-6.2/-5.59	-3.37/-3.42	-3.43/-2.43	-2.33/-5.39	-4.75/-3.13	-4.02/-5.94	-6.35/-7.3	-5.3/-3.39	-2.23/-5.8	-5.59/-3.53	-6.48/-4.41	-4.81/-2.23	-3.29/-9.13	-13.46/-11.7	-12.74/-6.65	-7.52/-4.63	-3.18/-3.55
Θ(52.5°)	0.84/1.32	-3.83/0.15	-0.49/-2.42	-4.46/-4.04	-1.6/-3.94	-5.21/-3.1	-2.72/-1.4	-1.5/-7.66	-3.89/-2.26	-1.48/-4.96	-3.3/-3.01	-4.49/-1.82	-1.99/-3.99	-8.9/-5.45	-4.19/0.06	0.12/-1.3	-0.97/-2.7	-3.51/-1.57	-0.09/0.48	-0.95/-7.47	-18.37/-13.4	-9.18/-1.23	-3.4/-4.43	-0.84/-0.88
Θ(60°)	1.1/2.35	-0.64/1.77	1.72/0.24	-5.09/-4.01	-0.49/-0.86	-5.22/-4.26	-2.62/-3.83	-0.44/-2.73	-1.56/-2.27	-2.98/-0.93	-3.79/-0.95	-1.32/-1.67	-2.1/-3.75	-9.33/-5.56	-4.95/-2.33	-3.18/-1.5	-1.93/-2.99	-3.32/-0.77	-0.55/-2.62	-0.5/-5.76	-10.2/-18.73	-8.86/-0.4	0.69/-3.85	-0.06/1.1
Θ(67.5°)	0.71/2.99	0.25/1.71	2.62/1.4	-5.65/-4.13	-0.91/-0.78	-1.14/-2.63	-0.22/-1.03	-1/-1.23	-0.42/-1	-2.76/0.18	0.31/-0.9	0.24/-1.56	-1.21/-5.81	-10.25/-4.28	-4.28/-2.38	-10.22/-1.57	-5.88/-18.33	-1.65/-2.15	-1.07/-5.14	-1.44/-4.18	-10.07/-14.76	-10.73/-0.91	1.47/-1.82	0.34/1.43
Θ(75°)	0.68/3.54	-0.19/1.9	2.44/0.8	-4.24/-4.08	-3.81/-0.12	-0.94/-2.78	-5.62/-4.73	0.71/-0.89	-0.99/-0.71	-0.94/-0.24	2.19/-1.31	1.3/-1.38	-0.11/-3.75	-7.76/-4.64	-2.97/-0.8	-5.52/-0.24	-6.84/-4.54	-0.16/-0.95	1.3/-1.44	-1.23/-5.02	-8.82/-9.24	-12.38/-1.81	0.89/-0.74	-0.14/0.88
Θ(82.5°)	0.12/2.83	-1.2/1.41	0.79/-1.2	-2.95/-5.13	-4.96/-0.27	-4.32/-4.26	-4.14/-4.8	-0.83/0.7	-1.72/-1.46	0.81/-1.57	2.92/-1.86	1.89/-0.93	0.28/-3.35	-6.05/-6.36	-3.41/-0.85	-1.32/-0.67	-3.47/-0.23	-1.03/-0.06	3.72/0.21	-0.73/-8.11	-9.38/-10.34	-11.76/-3.15	-0.94/-1.91	-0.38/-0.33
Θ(90°)	-1.18/1.38	-2.35/0.08	-1.49/-1.93	-3.95/-5.39	-5.73/-1.33	-5.05/-4.21	-6.36/-5.83	-1.57/0.53	-2.26/-2.47	1.15/-2.81	2.81/-1.7	1.74/0.16	-0.3/-1.6	-2.58/-8.67	-5.24/-2.64	-3.08/-1.15	-4.54/1	-0.77/1.13	4.37/0.69	-1.9/-10.1	-12.96/-8.6	-8.87/-3.37	-3.53/-3.25	-2.79/-1.86
Θ(97.5°)	-3.11/0.15	-4.26/-2.08	-3.08/-2.84	-6.16/-5.54	-5/-3.64	-6.27/-5.87	-5.16/-5.37	-1.57/0.72	-3.32/-2.35	1.26/-3.28	1.82/-1.94	0.61/-0.51	-1.4/-2.42	-5.47/-10.83	-7.33/-3.19	-3.81/-3.1	-5.17/-0.01	1.43/-1.35	2.39/-1.53	-6.45/-17.84	-18.62/-7.32	-10.5/-2.94	-6.88/-4.3	-3.58/-2.94
Θ(105°)	-4.89/-1.4	-4.36/-3.7	-3.71/-3.75	-7.24/-6.8	-3.08/-3.53	-6.69/-5.99	-3.25/-5.13	-2.47/-0.5	-3.56/-2.38	-0.07/-2.51	-0.96/-2.6	-3.49/-2.94	-3.81/-3.74	-8.96/-10.52	-17.83/-13.95	-7.65/-6.85	-10.35/-4.75	-4.36/-7.23	-6.32/-8.23	-13.91/-15.67	-17.07/-9.84	-8.86/-2.28	-6.61/-3.47	-5.52/-5.25
Θ(112.5°)	-8.78/-6.52	-5/-7.1	-5.17/-5.85	-5.89/-5.28	-2.22/-3.47	-5.67/-4.75	-4.5/-7.16	-2.93/-2.69	-1.47/-1.13	-2.24/-2.11	-3.67/-2.33	-10.21/-4.64	-10.06/-11.36	-6.07/-4.81	-10.75/-12.44	-8.73/-7.21	-8.06/-4.33	-17.29/-16.22	-17.96/-15.26	-16.94/-17.83	-18.04/-8.87	-6.88/-3.29	-6.42/-4.23	-7.32/-7.26
Θ(120°)	-7.88/-13.32	-8.56/-9.6	-7.83/-9.57	-4.83/-3.76	-1.21/-3.15	-4.74/-3.48	-3.71/-10.04	-4.5/-3.16	-0.2/-0.5	-5.72/0.12	-9.19/-3.38	-11.12/-9.59	-11.34/-12.31	-6.15/-6.01	-11.98/-18.45	-5.08/-8.17	-3.28/-7.81	-3.92/-10.66	-8.89/-10.2	-14.72/-17.58	-9.32/-13.16	-12.1/-5.87	-7.44/-5.52	-9.83/-12.46
Θ(127.5°)	-7.78/-8.35	-13.65/-11.91	-8.67/-10.17	-8/-2.7	-3.19/-4.44	-3.71/-4.68	-5.44/-6.69	-5.6/-0.73	-0.76/-5.88	-5.6/-1.84	-14.59/-5.5	-17.35/-17.57	-17.69/-11.86	-14.98/-18.99	-11.52/-16.63	-7.65/-7.55	-10.04/-6.24	-9.81/-5.83	-8.28/-17.97	-18.47/-17.42	-9.89/-8.58	-11.17/-7.54	-12.6/-6.43	-10.05/-10.38
Θ(135°)	-14.73/-10.91	-14.67/-12.37	-6.02/-4.18	-4.63/-4.07	-3.96/-3.72	-3.9/-3.3	-4.03/-5.78	-8.54/-7.06	-5.34/-3.88	-7.49/-8.96	-10.56/-9.42	-13.59/-17.48	-13.95/-18.1	-15.05/-12.86	-14.84/-10.75	-12.69/-7.29	-8.17/-6.91	-6.51/-6.88	-12.13/-15.74	-6.77/-10.24	-10.97/-12.55	-14.93/-9.38	-17.88/-13.51	-10.62/-10.17
Θ(142.5°)	-15.49/-18.36	-14.81/-9.56	-5.14/-5.89	-5.37/-5.96	-6.79/-7.68	-3.93/-2.4	-3.96/-9.93	-8.7/-6.05	-4.24/-2.64	-7.67/-10.44	-6.78/-17.95	-15.35/-17.88	-15.05/-18.99	-8.57/-8.5	-18.44/-9.17	-6.63/-9.92	-14.31/-16.19	-13.81/-12.94	-7.01/-17.64	-8.63/-11.08	-10.72/-13.28	-12.58/-17.16	-17.82/-18.55	-15.91/-13.29
Θ(150°)	-18.8/-17.56	-14.5/-8.04	-4.53/-3.73	-5.29/-4.2	-3.41/-4.67	-4.16/-5.91	-4.63/-6.68	-5.59/-6.76	-5.68/-4.93	-4.36/-8.35	-10.73/-11.16	-13.86/-18.31	-16.52/-18.56	-14.67/-12.82	-13.06/-12.94	-12.06/-17.6	-18.32/-10.1	-11.01/-12.38	-13.23/-17.4	-17.72/-14.64	-7.81/-9.8	-13.48/-17.66	-13.41/-15.3	-15.09/-15.09
Θ(157.5°)	-11.18/-10.7	-10.8/-8.72	-5.36/-3.94	-5.21/-5.18	-6.37/-5.54	-5.83/-5.16	-5.26/-6.12	-8.19/-14.96	-15.22/-8.82	-6.1/-8.28	-13.02/-13.2	-16.99/-18.12	-17.7/-17.74	-19.24/-18.98	-17.38/-18.93	-16.31/-11.86	-10.59/-15.75	-18.67/-17.52	-18.16/-17.82	-18.77/-18.87	-18.75/-18.47	-14.85/-13.98	-14.65/-17.48	-17.84/-15.29
Θ(165°)	-14.38/-14.41	-13.33/-13.47	-10.1/-7.76	-5.81/-4.84	-4.47/-4.18	-4.73/-5.21	-6.82/-8.25	-12.68/-11.96	-11.85/-12.69	-19.37/-13.1	-11.78/-15.5	-18.13/-18.35	-17.81/-16.93	-11.12/-7.59	-7.43/-7.55	-13.67/-15.34	-12.76/-11.95	-9.46/-10.5	-11.77/-10.88	-10.61/-10.02	-11.8/-10.86	-14.51/-18.21	-18.68/-17.82	-12.6/-14.02
Θ(172.5°)	-12.4/-10.68	-8.55/-6.94	-6.07/-5.14	-4.95/-4.37	-4.46/-4.79	-5.28/-5.38	-6.04/-7.35	-8.08/-10.98	-13.21/-15.91	-13.33/-13.6	-14.9/-15.2	-15.45/-13.87	-13.7/-14.79	-15.34/-19.07	-17.7/-17.69	-19.23/-10.62	-8.5/-9.41	-8.48/-9.95	-9.34/-9.33	-8.29/-9.86	-9.58/-11.17	-11.62/-12.62	-15.68/-17.49	-18.18/-13.91
Θ(180°)	-19.2/-17.59	-12.11/-10.99	-9.13/-9.28	-7.46/-7.89	-6.67/-7.16	-7.46/-7.49	-7.35/-6.72	-7.65/-6.97	-8.68/-11.59	-13.41/-17.51	-16.77/-17.54	-15.96/-14.02	-15.9/-15.18	-13.6/-10.09	-7.31/-5.87	-4.98/-5.05	-6.07/-5.42	-4.81/-4.39	-4.97/-4.87	-5.71/-6.56	-6.79/-7.72	-8.97/-10.29	-13.18/-16.24	-17.72/-19.28
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ (225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.49/-12.45	-11.93/-12.1	-12.44/-11.42	-13.76/-17.16	-15.74/-15.6	-13.12/-18.23	-12.94/-12.22	-12.31/-11.67	-14.63/-14.46	-14.41/-14.09	-15.21/-16.59	-17.31/-16.86	-18.07/-17.52	-15.47/-18.73	-18.12/-18.05	-18.51/-18.48	-18.75/-17.28	-18.61/-18.55	-17.2/-18.46	-18.88/-18.28	-17.21/-18.56	-15.66/-15.1	-13.26/-12.29	-13.38/-13.99
Θ(7.5°)	-16.08/-16.38	-14.05/-16.59	-17.33/-18.42	-16.84/-14.92	-18.64/-17.15	-16.83/-14.91	-19.07/-17.24	-17.33/-15.64	-17.46/-15.63	-14.91/-18.88	-18.73/-17.3	-12.68/-10.55	-10.96/-9.52	-8.29/-8.58	-10.86/-10.4	-17.93/-12.97	-15.66/-11.87	-11.69/-9.9	-10.9/-9.7	-9.53/-11.26	-12.15/-14.1	-13.5/-15.73	-14.72/-18.57	-18.09/-15.89
Θ(15°)	-16.68/-12.59	-9.78/-8.19	-7.77/-8.78	-10.29/-10.56	-11.07/-17.36	-18.88/-17.23	-18.63/-14.23	-12.1/-10.11	-10.84/-13.47	-10.81/-9.27	-11.28/-18.82	-17.59/-16.48	-11.58/-9.11	-9.18/-11.14	-13.82/-15.01	-18.49/-19.06	-18.38/-17.94	-18.21/-18.95	-18.57/-18.34	-13.81/-13.22	-12.38/-14.05	-14.39/-17.15	-15.37/-14.76	-15.65/-16.96
Θ(22.5°)	-15.81/-10	-7.53/-6.86	-9.22/-10.79	-10.63/-10.17	-12.32/-16.43	-18.7/-18.16	-13.23/-10.19	-5.74/-4.18	-3.36/-6.25	-12.33/-14.06	-15.15/-18.02	-18.31/-9.85	-8.09/-9.35	-13.96/-13.34	-14.21/-15.83	-13.87/-18.81	-18.67/-18.67	-15.86/-14.18	-12.77/-18.01	-12.78/-13.46	-18.18/-10.8	-8.4/-8.42	-7.89/-11.18	-14.72/-15.52
Θ(30°)	-14.44/-9.89	-11.15/-13.07	-10.13/-10.26	-10.32/-9.56	-9.88/-8.95	-9.71/-12.41	-14.33/-18.07	-18.45/-15.85	-13.31/-11.15	-11.79/-14.59	-10.51/-13.93	-18.2/-11.36	-9.93/-7.88	-9.06/-15.26	-18.37/-11.82	-12.99/-17.57	-18.95/-12.88	-12.02/-10.02	-10.46/-18.16	-16.54/-14.31	-18.48/-12.53	-6.59/-3.96	-6.1/-13.79	-11.8/-12.32
Θ(37.5°)	-7.64/-7.87	-13.73/-8.82	-9.76/-11.98	-10.32/-10.32	-11.04/-7.91	-11.9/-12.5	-18.65/-18.05	-13.06/-13.44	-16.91/-16.04	-16.54/-7.47	-10.37/-12.88	-14.72/-7.77	-8.76/-9.7	-13.53/-18.49	-12.95/-10.33	-12.45/-19.09	-13.07/-12.79	-17.14/-10.52	-15.34/-17.41	-11.19/-7.1	-14.1/-18.88	-12.68/-6.45	-6.78/-13.59	-9.45/-11.89
Θ(45°)	-6.8/-13.37	-6.7/-6.56	-14.7/-8.95	-7.86/-10.77	-10.9/-9.66	-9.56/-18.55	-17.92/-11.35	-12.33/-15.69	-9.03/-8.53	-18.51/-5.22	-11.61/-10	-12.29/-17.61	-17.84/-14.46	-14.32/-17.17	-18.78/-14.59	-9.36/-17.88	-15.7/-18.67	-17.78/-9.63	-11.06/-8.68	-15.1/-5.53	-10.97/-15.92	-5.17/-6	-9.02/-9.92	-7.45/-7.16
Θ(52.5°)	-9.29/-10.19	-9.73/-13.56	-18.66/-18.28	-18.03/-8.99	-9.64/-18.88	-18.63/-19.25	-16.25/-10.89	-14.58/-9.85	-18.62/-12.99	-8.19/-9.04	-10.75/-16.1	-19.07/-10.47	-18.64/-18.04	-17.74/-15.86	-18.08/-15.47	-17.72/-16.98	-17.27/-12.21	-14.5/-6.29	-10.32/-9.7	-8.77/-7.44	-7.69/-7.46	-3.08/-6.58	-5.9/-9.43	-6.46/-6.58
Θ(60°)	-7.53/-9.81	-8.8/-8.76	-10.77/-11.22	-11.54/-11.33	-18.3/-15.39	-17.55/-11.74	-13.51/-7.89	-13.16/-18.74	-17.54/-13.38	-11.74/-7.75	-19.48/-10.41	-19.25/-6.54	-5.64/-12	-9.91/-15.5	-17.42/-15.72	-14/-18.68	-17.25/-13	-17.63/-7.04	-13.39/-11.22	-11.41/-8.09	-4.67/-7.61	-3.01/-5.72	-5.13/-7.84	-5.67/-7.4
Θ(67.5°)	-6.78/-8.94	-4.67/-8.8	-6.27/-8.44	-9.59/-12.01	-14.61/-14.24	-18.88/-16.12	-15.39/-9.63	-9.98/-17.65	-14.33/-10.37	-7.34/-10.43	-10.4/-9.23	-5.98/-9.92	-2.69/-5.62	-5.57/-11.48	-17.08/-18.22	-17.52/-10.69	-15.69/-17.56	-18.14/-11.63	-17.93/-17.94	-18.37/-8.51	-4.65/-9.46	-5.81/-2.69	-7.61/-5.78	-4.53/-5.34
Θ(75°)	-4.82/-7.11	-4.41/-9.55	-7.59/-7.76	-11.65/-15	-15.39/-10.72	-17.45/-12.04	-11.03/-12.25	-12.47/-10.85	-13.36/-8.21	-7.91/-5.37	-9.05/-5.73	-4.88/-5.28	-3.41/-1.46	-6.02/-5.8	-11.53/-17.42	-11.66/-6.7	-12.08/-17.98	-18.07/-17.83	-16.54/-8.87	-12.64/-7.53	-10.38/-12.24	-6.49/-3.5	-10.16/-5.13	-2.76/-4.62
Θ(82.5°)	-3.71/-7.53	-6.8/-11.06	-7.29/-7.7	-12.36/-15.93	-10.13/-9.84	-12.28/-14.05	-11.15/-9.41	-10.58/-13.19	-13.31/-8.78	-7.53/-3.2	-8.25/-3.55	-3.63/-3.77	-2.86/-1.3	-4.42/-3.85	-6.49/-12.47	-11.72/-7.23	-10.62/-18.08	-15.86/-19.11	-8.44/-5.37	-8.59/-6.87	-12.88/-10.07	-8.9/-6.45	-9.38/-5.45	-2.41/-5.36
Θ(90°)	-3.25/-7.95	-8.65/-8.96	-9.39/-5.83	-13.82/-18.3	-11.37/-13.93	-13.8/-18.26	-10.27/-8.49	-9.22/-14.12	-13.73/-12.4	-7.9/-3.55	-4.74/-3.45	-4.11/-2.33	-1.95/-2.95	-3.79/-4.5	-4.67/-8.32	-6.37/-8.09	-7.36/-16.38	-17.52/-15.34	-7.77/-4.99	-8.07/-5.56	-13.7/-13.11	-8.45/-8.65	-8.2/-5.03	-2.5/-5.01
Θ(97.5°)	-4.39/-6.51	-7.84/-8.8	-9.83/-6.54	-18.3/-18.24	-15/-15	-18.05/-17.41	-14.67/-8.13	-9.89/-13.98	-13.78/-15.38	-7.92/-5.87	-3.46/-5.12	-4.05/-3.51	-1.11/-3.79	-5.5/-4.09	-4.15/-7.83	-7.38/-10.42	-7.87/-14.34	-15.47/-11.66	-10/-8.6	-8.87/-7.6	-17.84/-9.46	-7.38/-14.06	-7.75/-5.62	-3.28/-4.08
Θ(105°)	-6.69/-8.08	-9.1/-8.44	-6.42/-7.08	-15.49/-17.94	-15.92/-17.63	-12.55/-18.54	-17.05/-10.56	-9.04/-16.27	-10.77/-13.49	-8.72/-8.51	-3.75/-6.11	-4.79/-2.45	-4.19/-4.68	-6.4/-9.32	-3.21/-10.92	-6.57/-15.94	-12.22/-11.78	-11.22/-11.83	-6.75/-9.74	-9.47/-14.43	-17.04/-10.7	-8.31/-9.13	-5.36/-5.54	-5.2/-4.77
Θ(112.5°)	-6.77/-6.33	-8.58/-7.74	-5.79/-7.39	-15.69/-17.66	-17.51/-18.99	-12.86/-18.11	-18.34/-10.21	-10.23/-10.87	-7.66/-15.03	-11.23/-10.28	-3.6/-7.62	-5.6/-4.06	-5.45/-6.61	-6.99/-16	-9.81/-10.97	-11.4/-11.03	-15.78/-18.54	-11.05/-12.79	-11.08/-16.73	-17.45/-19.1	-10.09/-11.14	-14.15/-6.93	-4.53/-4.62	-4.85/-5.06
Θ(120°)	-5.62/-7.9	-7.03/-7.51	-5.33/-9.3	-13.54/-18.62	-17.91/-13.42	-13.98/-17.07	-18.13/-14.84	-7.76/-7.54	-11.42/-13.81	-12.77/-7.7	-4.9/-6.85	-6.52/-6.35	-6.65/-11.24	-17.75/-19.02	-17.87/-13.42	-18.45/-11.55	-17.97/-11.46	-15.18/-12.48	-19.16/-17.83	-17.57/-13.06	-8.87/-8.67	-10.66/-6.88	-6.12/-5.54	-4.33/-6.5
Θ(127.5°)	-6.08/-9	-6.85/-7.45	-5.42/-10.44	-13.56/-16.07	-12.55/-12.38	-17.71/-16.57	-14.18/-18.14	-10.27/-11.03	-12.12/-7.44	-16.27/-4.71	-8.28/-6.27	-4.76/-10.92	-8.54/-5.76	-8.7/-14.54	-17.68/-9.45	-18/-17.91	-10.44/-17.61	-18.34/-12.46	-18.91/-15.52	-18.67/-10.3	-10.74/-15.62	-4.91/-6.56	-8.63/-6.37	-6.8/-7.03
Θ(135°)	-9.99/-10.01	-7.82/-6.67	-9.32/-18.62	-12.85/-11.8	-17.76/-10	-17.75/-15.8	-15.33/-12.9	-11.13/-6.58	-6.43/-6.74	-11.13/-7.85	-8.37/-6.57	-6.64/-3.49	-7.73/-9.52	-12.02/-5.15	-12.32/-8.35	-9.92/-15.55	-12.81/-18.97	-16.64/-18.85	-19.47/-14.01	-18.83/-16.05	-12.93/-12.13	-9.87/-8.6	-6.86/-8.31	-12.38/-9
Θ(142.5°)	-17.62/-4.67	-7/-13.54	-6.67/-10.32	-17.62/-9.33	-13.01/-18.01	-12.32/-12.47	-15.17/-17.67	-11.61/-5.67	-8.8/-14.23	-6.15/-10.65	-9.61/-4.38	-6/-10.24	-3.35/-2.94	-12.1/-7.47	-15.37/-18.25	-13.87/-7.28	-17.43/-12.74	-17.88/-15.81	-18.7/-18.26	-17.64/-15.76	-9.83/-17.99	-12.04/-11.58	-8.26/-10.05

Θ(165°)	-18.77/-17.61	-16.84/-15.95	-14.74/-16.15	-17.76/-13.61	-10.78/-11.15	-10.98/-10.04	-9.69/-10.4	-11.76/-13.58	-15.25/-17.84	-19.07/-18.64	-17.35/-17.26	-16.02/-15.98	-15.31/-15.35	-18.3/-18.07	-17.71/-16.16	-14.57/-13.76	-16.57/-19.54	-10.95/-8.69	-9.14/-10.66	-11.8/-12.35	-11.16/-10.43	-10.44/-10.14	-13.13/-17.58	-18.06/-17.65
Θ(172.5°)	-17.06/-19.3	-17.69/-18.67	-18.7/-18.76	-17.93/-18.62	-17.25/-18.51	-16.66/-13.75	-11.73/-12.37	-15.47/-17.64	-18.53/-19.28	-18.12/-18.56	-18.81/-18.87	-18.07/-18.61	-18.74/-18.69	-18.29/-16.26	-15.05/-17.24	-17.34/-17.71	-17.05/-12.66	-10.49/-11.2	-12.43/-13.73	-13.83/-13.05	-12.59/-11.92	-12.91/-12.32	-12.45/-14.28	-15.98/-15.61
Θ(180°)	-18.92/-18.6	-18.16/-16.21	-15.27/-15.5	-13.55/-11.8	-11.53/-11.75	-10.7/-11.07	-13.1/-15.44	-14.2/-12.2	-11.93/-12.56	-13.13/-14.56	-17.13/-19.22	-18.54/-18.3	-17.5/-18.17	-19.02/-18.67	-18.89/-18.06	-18.78/-17.79	-17.36/-18.84	-17.72/-19.68	-17.09/-13.53	-12.22/-10.87	-10.36/-10.35	-11.47/-12.75	-14.4/-16.69	-17.86/-18.4
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°)	-6.96/-6.48	-6.49/-7.57	-8.17/-7.74	-8.35/-10.12	-10.5/-10.17	-11.01/-11.73	-10.93/-9.86	-9.24/-8.87	-7.74/-6.64	-6.45/-6.45	-6.31/-6.51	-6.86/-7.27	-7.3/-7.62	-7.52/-6.55	-6.64/-6.76	-6.42/-6.89	-7.47/-7.32	-6.86/-7.05	-8.34/-8.76	-8.75/-8.07	-7.48/-6.89	-6.39/-7.02	-7.51/-6.66	-6.4/-6.92
Θ(7.5°)	-6.91/-5.98	-4.88/-4.94	-5.07/-4.64	-4.09/-5.03	-5.63/-5.45	-6.03/-7.3	-7.69/-7.61	-8.01/-8.65	-8.72/-8.57	-8.56/-8.18	-7.89/-8.15	-8.23/-7.99	-7.5/-6.88	-6.89/-7.18	-6.43/-6.56	-7.44/-8.19	-9.84/-11.64	-14.03/-13.66	-14.5/-14.29	-11.73/-10.29	-9.35/-8.72	-8.58/-9.09	-9.63/-9.04	-8.22/-7.66
Θ(15°)	-1.61/-1.45	-0.63/-0.45	-1.34/-2.16	-2.47/-3.48	-4.7/-4.65	-5.19/-6.3	-6.94/-7.27	-7.77/-9.38	-10.21/-9.97	-8.54/-6.92	-5.88/-5.33	-4.89/-4.44	-4.97/-6.24	-7.45/-9.9	-14.59/-14.05	-12.39/-11.14	-10.23/-8.9	-10.08/-11.95	-12.49/-15.24	-16.83/-17.17	-14.91/-11.13	-7.57/-5.19	-3.94/-3.48	-2.99/-2.29
Θ(22.5°)	-5.26/-4.7	-3.29/-2.12	-1.61/-1.7	-1.77/-3.03	-6.1/-7.84	-7.86/-8.93	-9.61/-9.4	-10.21/-11.61	-12.22/-10.87	-8.9/-7.34	-6.42/-6.08	-5.77/-5.73	-6.15/-6.26	-6.83/-8.72	-10.39/-10.79	-11.31/-10.76	-8.52/-7.55	-8.47/-8.58	-8.35/-9.41	-13.85/-14.71	-10.3/-7.08	-5.4/-4.27	-4.27/-4.65	-5.34/-5.53
Θ(30°)	-5.91/-5.64	-4.7/-3.83	-3.87/-3.59	-3.42/-4.2	-5.3/-5.31	-4.74/-4.69	-5.22/-6.6	-8.76/-11.51	-13.33/-15.02	-12.92/-8.31	-5.9/-4.76	-3.9/-3.43	-3.81/-4.5	-6.33/-8.85	-11.97/-14.25	-13.07/-10.45	-7.49/-5.61	-5.88/-7.83	-11.26/-11.47	-10.13/-9.15	-6.91/-5.67	-5.73/-5.45	-5.15/-5.07	-5.2/-5.73
Θ(37.5°)	-5.87/-4.18	-2.59/-1.65	-2/-4.22	-6.37/-6.53	-8.76/-5.28	-2.31/-2.4	-3.74/-5.01	-6.17/-9.89	-14.84/-12.86	-8.76/-5.59	-4.96/-5.28	-6.26/-10.59	-15/-13.28	-10.74/-8.28	-7.16/-7.39	-10.15/-13.68	-13.78/-10.92	-8.32/-9.25	-13.08/-15.24	-11.25/-5.64	-4.28/-2.33	-2.44/-2.85	-2.64/-2.9	-3.66/-5.07
Θ(45˚)	-3.4/-1.2	0.21/0.6	-0.22/-1.74	-4/-6.29	-8.41/-9.9	-3.23/-1.43	-3.3/-4.03	-3.87/-8.19	-10.49/-7.3	-6.2/-4.51	-2.86/-2.24	-1.1/-2.09	-1.78/-4.88	-6.7/-5.57	-6.58/-7.56	-7.43/-8.75	-11.03/-11.37	-5.71/-4.28	-9.59/-7.43	-4.03/-2.84	-0.27/-0.21	-1.17/-4.51	-5.22/-3.01	-2.55/-4.18
Θ(52.5°)	-3.08/-2.4	-0.46/0.7	-0.09/-2.37	-5.4/-6.69	-6.25/-7.73	-3.27/-1.38	-2.81/-2.68	-3.5/-7.12	-6.1/-3.51	-2.58/-1.78	-0.71/-0.05	0.94/0.59	0.21/-3.27	-5.09/-4.96	-4.4/-6.9	-7.83/-5.33	-5.4/-8.77	-5.81/-4.35	-10.34/-3.13	-1.81/-1.46	0.48/0.89	-2.32/-6.23	-2.35/-0.05	-0.02/-2.56
Θ(60°)	-4.45/-5.18	-2.08/0.18	0.21/-1.13	-2.37/-4.89	-6.41/-6.79	-1.75/-0.6	-2.56/-0.74	-2.27/-5.66	-3.43/-2.23	-1.88/-0.97	-1.07/-0.94	-0.09/0.83	0.08/-3.83	-10.25/-8.18	-2.1/-1.86	-7.49/-7.47	-5.79/-7.67	-7.52/-4.46	-6.99/-1.99	-0.45/-0.65	0.87/1.25	-1.6/-3.79	-1.36/0.83	0.1/-2.46
Θ(67.5°)	-3.25/-4.31	-2.1/-0.36	-0.73/-0.65	-0.52/-2.5	-7.16/-5.31	-1.42/-1.39	-4.49/-1.35	-1.43/-3.54	-4.07/-2.61	-1.05/-0.23	-1.51/-1.07	0.18/2.32	1.83/-1.23	-4.9/-7.82	-1.6/-1.49	-5.96/-8.13	-8.19/-9.24	-7.03/-4.73	-7.06/-2.74	-1.23/-1.55	-0.44/0.51	-0.06/-0.72	-1.43/-0.73	-0.42/-1.34
Θ(75°)	-2.52/-3.66	-0.91/-0.85	-1.45/-0.78	-0.28/-1.38	-5.07/-8.65	-1.92/-1.39	-6.23/-1.47	-1.28/-2.98	-3.84/-3.05	-1.57/-1.2	-2.17/-1.76	0.82/3.01	2.18/0.48	-2.27/-6.46	-5.17/-3.7	-5.66/-9.34	-9.28/-11.58	-7.24/-4.27	-7.49/-3.71	-2.99/-2.91	-1.73/-0.23	1.01/0.02	-2.74/-1.34	-0.39/-0.4
Θ(82.5°)	-3.24/-2.75	-0.73/-1.35	-1.91/-1.86	-1.56/-1.62	-4.73/-10.26	-3.04/-3.29	-7.29/-2.33	-1.9/-4.49	-4.4/-3.34	-2.57/-3.91	-4.22/-3.18	0.85/2.4	0.4/-0.63	-3.3/-6.34	-7.88/-4.42	-5.15/-7.32	-8.98/-13.47	-7.48/-2.91	-7.64/-2.17	-4.79/-4.95	-2.49/-0.68	0.34/-0.07	-2.53/-2.1	-1.21/-1.33
Θ(90°)	-4.45/-4.48	-1.19/-1.73	-2.31/-3.08	-2.54/-2.21	-4.67/-10.42	-3.41/-4.11	-10/-3.48	-2.04/-5.11	-7.2/-3.18	-3.78/-6.78	-7.51/-3.68	0.12/-0.09	-2.24/-0.13	-1.85/-4.63	-7.59/-4.3	-3.57/-9.07	-9.7/-8.72	-9.18/-2.53	-4.8/-2.48	-3.67/-6.49	-3.73/-2.15	-1.05/-0.51	-3.08/-3.42	-2.38/-2.77
Θ(97.5°)	-5.11/-3.94	-2.01/-1.68	-2.63/-5.22	-3.26/-1.43	-5.41/-9.72	-4.68/-5.78	-8.89/-5.9	-3.84/-6.05	-10.2/-4.99	-4.58/-8.86	-9.95/-4.89	-1.42/-3.19	-5.65/-0.59	-2.04/-3.49	-5.46/-3.31	-3.17/-7.15	-7.71/-8.2	-9.1/-2	-4.09/-3.54	-7.68/-7.59	-4.33/-3.58	-2.76/-0.72	-3.15/-6.86	-4.92/-3.89
Θ(105°)	-5.11/-4.03	-2.84/-1.59	-2.19/-5.41	-4.69/-2.02	-4.17/-9.35	-4.31/-6.17	-7.91/-7.11	-8.51/-8.9	-10.28/-7.84	-9.75/-9.09	-8.22/-4.17	-3.31/-7.21	-6.45/-0.71	-2.56/-4.3	-6.44/-4.23	-2.82/-12.01	-8.37/-11.39	-16.64/-3.89	-6.96/-6.11	-11.39/-9.37	-6.24/-6.12	-3.75/-1.42	-5.62/-10.79	-4.82/-4.73
Θ(112.5°)	-4.34/-3.21	-1.97/-1.93	-3.59/-5.04	-3.8/-3.13	-7.06/-9.01	-5.98/-6.35	-8.67/-11.64	-9.27/-11.49	-10.78/-11.8	-15.24/-10.89	-6.16/-7.05	-9.06/-9.38	-9.08/-4.88	-8.17/-10.57	-12.79/-7.49	-9.44/-17.76	-18.56/-17.74	-16.33/-7.62	-10.34/-8.74	-18.29/-15.4	-8.9/-6.09	-5.26/-3.09	-6.84/-16.57	-7.78/-6
Θ(120°)	-3.62/-3.8	-2.43/-3.07	-4.41/-4.17	-3.78/-4.9	-8.16/-8.37	-6.72/-8.59	-9.92/-15.68	-9.33/-7.86	-12.03/-19.09	-15.19/-7.64	-7.57/-13.15	-15.2/-12.61	-14.45/-13.66	-15.55/-14.6	-18.39/-18.96	-18.82/-10.93	-18.15/-14.24	-15.98/-12.45	-12.08/-18.08	-18.59/-17.42	-10.78/-8.53	-7.47/-4.62	-8.02/-14.63	-10.93/-4.22
Θ(127.5°)	-2.92/-4.81	-4.7/-5.21	-4.87/-4.88	-6.23/-8.2	-10.7/-12.68	-11.89/-14.26	-17.54/-12.49	-9.57/-8.92	-14.05/-18	-10.94/-10.18	-13.31/-12.47	-8.58/-9.99	-11.48/-12.92	-10.68/-9.13	-10.38/-12.69	-10.51/-6.32	-10.45/-15.68	-15.07/-9.57	-13.12/-14.03	-14.03/-12.48	-17.95/-9.45	-5/-4.76	-8.1/-12.88	-10.99/-4.35
Θ(135°)	-2.36/-5.1	-7.47/-6.63	-6.06/-5.73	-6.12/-7.42	-9.98/-11.15	-10.5/-12.89	-16.02/-16.26	-11.28/-9.4	-14.08/-15.35	-16.44/-13.39	-16.2/-8.62	-6.97/-9.1	-10.65/-7.82	-7.49/-8.86	-8.23/-11.64	-13.74/-13.17	-18.47/-16.6	-14.49/-11.58	-12.89/-11.3	-17.6/-18.59	-15.1/-6.02	-5.18/-4.46	-8.09/-13.6	-7.19/-3.48
Θ(142.5°)	-3.86/-3.83	-6.98/-8.61	-8/-7.31	-7.9/-9.15	-10.97/-15.73	-12.98/-12.64	-13.19/-16.08	-18.13/-17.49	-10.58/-9.68	-18.51/-15.59	-10.42/-7.41	-10.54/-14.13	-8.1/-8.17	-18.99/-18.66	-18.46/-17.29	-18.12/-18.59	-14.39/-12.81	-12.35/-16.13	-19.05/-16.01	-18.2/-10.57	-12.13/-9.27	-10.17/-10.03	-11.94/-11.94	-7.16/-4.62
Θ(150°)	-7.67/-6.89	-6.99/-7.39	-7.67/-8.54	-8.46/-9.92	-15.02/-15.62	-15.82/-18.33	-17.82/-18.43	-18.68/-17.99	-17.74/-14.8	-13.87/-13.4	-17.54/-13.48	-11.93/-10.98	-9.97/-13.55	-16.98/-17.11	-18.55/-18.56	-17.91/-16.49	-12.11/-14.7	-17.79/-18.18	-14.01/-11.49	-12.29/-10.58	-11.6/-12.8	-11.02/-12.36	-10.5/-13	-10.71/-9.03
Θ(157.5°)	-7.07/-7.26	-7.65/-8.18	-7.72/-7.05	-8.27/-10.11	-8.59/-8.95	-11.38/-14.16	-18.18/-19.18	-18.13/-17.47	-19.06/-18.6	-18.57/-15.37	-13.29/-12.07	-14.33/-16.58	-18.01/-18.59	-15.77/-13.64	-16.56/-18.18	-17.31/-16.8	-17.21/-18.82	-18.28/-17.16	-18.99/-16.76	-11.87/-8.45	-7.55/-9.23	-13.83/-18.1	-14.25/-11.36	-9.14/-7.46
Θ(165°)	-8.49/-9.12	-10.08/-9.08	-7.71/-8.13	-10.07/-9.09	-9.82/-16.53	-18.68/-18.56	-18.59/-18.84	-18.09/-19.05	-18.58/-16.15	-14.11/-13.1	-14.18/-15.42	-16.97/-18.19	-17.85/-17.71	-15.68/-13.92	-15.53/-16.28	-16.95/-18.6	-17.48/-15.23	-14.55/-17.73	-18.71/-18.72	-18.77/-18.27	-17.45/-18.48	-19/-17.04	-11.96/-10.34	-9.85/-9.46
Θ(172.5°)	-12.93/-14.03	-15.37/-13.32	-11.94/-12.95	-12.6/-11.64	-11.9/-10.5	-9.61/-11	-13.27/-14.83	-15.99/-16.26	-17.38/-17.95	-19.1/-17.63	-18.18/-19.28	-17.77/-15.79	-15.31/-17.91	-17.79/-17.74	-18.3/-16.97	-14.27/-12.63	-12.72/-12.88	-12.9/-16.54	-18.01/-18.55	-19.09/-19.03	-17.91/-18.7	-18.72/-19	-16.93/-15.14	-15.57/-14.31
Θ(180°)	-15.52/-14.7	-12.42/-13.06	-14.02/-14.74	-15.97/-14.45	-13.01/-13.95	-16.78/-18.44	-17.45/-18.55	-17.61/-17.88	-18.96/-17.87	-17.99/-17.7	-18.24/-18.1	-18.8/-18.73	-18.76/-14.54	-13.87/-14.73	-13.74/-12.24	-12.87/-15.27	-15.56/-14.88	-15.67/-18.18	-18.87/-17.13	-18.31/-18.05	-17.17/-18.28	-17.46/-18.67	-17.67/-16.43	-14.37/-14.85
Freq(Hz)	5.3G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.7/-7.57	-7.48/-8.83	-6.85/-4.57	-4.72/-5.13	-4.36/-4.2	-4.5/-4.2	-3.71/-4.5	-5.74/-6.67	-6.98/-6.95	-7.24/-7.4	-7.01/-6.57	-6.25/-6.21	-5.89/-5.91	-6.32/-6.38	-6.11/-6.31	-6.2/-5.57	-5.46/-5.6	-4.28/-3.49	-4.08/-4.73	-4.95/-4.89	-5.29/-5.6	-5.98/-7.13	-8.27/-8.43	-8.91/-10.15
Θ(7.5°)	-5.47/-6.51	-7.05/-9.43	-10.83/-8.65	-7.62/-8.12	-8.14/-6.77	-5.44/-4.74	-4.43/-4.28	-4.14/-4.49	-5.04/-5.65	-6.57/-8.22	-10.03/-11.82	-12.96/-13.9	-13.27/-11.77	-10.51/-8.32	-6.25/-4.83	-3.84/-3.57	-3.01/-2.92	-2.91/-3.11	-4.86/-7.05	-8.82/-8.87	-8.61/-7.26	-5.84/-5.39	-5.01/-4.59	-4.38/-4.5
Θ(15°)	-6.62/-9.82	-11.92/-13.06	-13.79/-13.06	-9.44/-6.81	-6.9/-6.63	-5.91/-5.42	-5.01/-4.96	-5.56/-7.26	-9.74/-11.08	-10.85/-10.2	-9.89/-9.98	-11.43/-12.68	-11/-9.71	-10.57/-10.07	-9.1/-9.52	-7.23/-5.6	-5.93/-4.33	-3.12/-4	-7.34/-11.71	-14.12/-9.96	-6.87/-4.78	-3.75/-3.66	-3.8/-3.68	-3.91/-4.73
Θ(22.5°)	-10.65/-11.34	-12.54/-14.69	-15.96/-12.48	-8.33/-6.64	-5.42/-5.11	-5.6/-5.66	-5.58/-6.04	-8.2/-12.88	-16.86/-10.05	-7.08/-6.51	-6.94/-7.96	-10.34/-14.78	-15.58/-12.73	-12.86/-13.33	-9.41/-7.8	-8.24/-8.9	-8.48/-8.01	-6.03/-5.95	-10.03/-14.5	-9.78/-6.87	-5.75/-5.77	-6.78/-8.53	-8.98/-8.4	-9.43/-10.68
Θ(30°)	-18.96/-16.48	-18.93/-17.22	-13.78/-17.78	-16.32/-9.67	-6.39/-4.95	-6.36/-7.76	-6.19/-7.16	-14.48/-10.78	-7.24/-5.42	-5.55/-6.97	-9.01/-11.05	-12.46/-12.45	-9.5/-6.95	-6.91/-8.65	-9.82/-10.44	-8.22/-5.98	-6.61/-7.99	-9.09/-9.85	-13.6/-15.85	-8.84/-6.1	-8.05/-13.94	-17.96/-16.18	-12.64/-14.91	-18.53/-18.36
Θ(37.5°)	-13.29/-12.63	-13.35/-15.06	-10.63/-10.48	-17.15/-16.19	-8.75/-6.4	-6.87/-9.18	-6.66/-9.25	-18.66/-6.81	-5.63/-6.6	-6.62/-7.76	-11.07/-16.18	-16.51/-13.59	-11.34/-7.44	-5.37/-5.58	-7.13/-10.82	-16.6/-11.45	-8.45/-8.41	-10.43/-12.81	-18.49/-15.69	-10.83/-9.98	-14.61/-17.27	-14.06/-13.23	-16.34/-18.02	-16.75/-14.41
Θ(45°)	-15/-12.32	-11.37/-15.2	-13.46/-9.26	-8.49/-14.15	-13.66/-8.77	-9.65/-11.31	-9.38/-14.1	-12.84/-7.63	-11.13/-5.39	-2.17/-3.14	-5.65/-11.64	-19.18/-14.96	-15.97/-14.07	-13.17/-8.75	-8.54/-10.76	-11.02/-17.43	-9.21/-4.86	-4.13/-6.93	-14.16/-9.27	-7.74/-6.71	-11.95/-10.93	-15.06/-16.11	-16.74/-12.78	-13.63/-16.54
Θ(52.5°)	-16.38/-12.92	-12.48/-15.01	-14.89/-11.71	-7.95/-7.99	-12.44/-9.39	-8.55/-11.86	-12.76/-15.4	-13.54/-13.11	-10.38/-2.17	-1.89/-4.25	-4.46/-6.45	-11.17/-17.68	-16.88/-11.41	-12.29/-10.98	-8.38/-9.46	-11.14/-15.02	-9.13/-4.94	-5.26/-8.17	-13.14/-12.88	-9.08/-6.78	-8.72/-13.41	-13.65/-7.53	-8.08/-10.49	-13.3/-16.42
Θ(60°)	-17.03/-13.71	-11.43/-14.34	-15.48/-12.19	-8.11/-6.34	-8.68/-8.54	-8.04/-12.88	-12.56/-14.32	-16.89/-10.77	-17.39/-5.07	-3.77/-3.53	-3.53/-6.34	-8.55/-11.08	-18.5/-14.24	-9.54/-10.96	-7.32/-9.86	-14.65/-16.7	-10.19/-6.19	-5.62/-6.37	-12.42/-6.58	-5.93/-5.91	-7.71/-14.52	-8.35/-7.6	-10.28/-15.48	-17.66/-17.83
Θ(67.5°)	-10.95/-11.45	-11.07/-14.68	-17.38/-13.04	-7.84/-6.4	-10.81/-11.56	-10.7/-11.47	-10.25/-18.57	-10.31/-11.63	-17/-5.8	-5.98/-6.79	-6.29/-8.18	-9.96/-13.18	-17.67/-17.2	-10.67/-14.85	-9.61/-9.47	-18.09/-18.24	-11.26/-5.21	-6.6/-7.9	-7.5/-8.27	-6.18/-6.72	-8.25/-10.06	-5.77/-7.95	-11.53/-18.1	-18.42/-11.68
Θ(75°)	-11.37/-10.16	-9.61/-16.16	-19.07/-14.14	-10.49/-9.44	-14.54/-13.86	-9.84/-18.86	-9.68/-15.65	-12.84/-12.49	-18.05/-10.64	-9.79/-8.33	-9.09/-14.45	-15.94/-16.41	-19.03/-18.26	-15.42/-18.11	-10.44/-12.44	-17.11/-15.55	-14.85/-4.38	-9.72/-5.66	-9.51/-7.03	-4.95/-7.99	-7.57/-6.79	-7.62/-9.28	-12.12/-15.23	-14.88/-11.02
Θ(82.5°)	-10.83/-9.95	-10.32/-15.15	-18.19/-15.51	-14.93/-10.76	-16.54/-18.57	-10.46/-11.62	-10.18/-19.35	-10.95/-12.15	-18.56/-14.64	-12.97/-13.22	-10.41/-13.49	-18.29/-14.84	-17.96/-19.07	-18.43/-17.91	-11.87/-16.79	-11.68/-14.08	-18.01/-4.71	-8.6/-5.68	-7.25/-6.13	-4.75/-11.12	-5.87/-5.39	-6.8/-11.25	-12.71/-13.42	-11.54/-10.52
Θ(90°)	-11.52/-12.11	-13.16/-19.29	-18.18/-18.35	-18.78/-14.91	-16.93/-17.59	-10.87/-15.05	-10.2/-14.73	-10.62/-11.3	-14.36/-17.85	-14.48/-15.1	-13.89/-10.83	-11.6/-17.53	-18.52/-13.71	-18.4/-12.54	-17.22/-17.25	-9.52/-12.66	-11.25/-5.53	-8.16/-7.75	-9.23/-9.05	-6.22/-10.5	-5.49/-5.54	-8.14/-12.7	-11.14/-10.62	-12.32/-11.3
Θ(97.5°)	-12.7/-13.53	-14.61/-17.76	-17.86/-17.99	-19.4/-18.31	-17.62/-19.04	-9.1/-12.21	-11.33/-14.57	-10.94/-11.86	-16.34/-13.67	-17.88/-15.43	-13.19/-12.36	-10.81/-13.7	-18.44/-10.65	-17.59/-13.54	-16.53/-18.05	-8.5/-14.5	-13.49/-7.87	-10.02/-6.62	-8.88/-10.85	-6.38/-12.4	-4.16/-5.44	-10.51/-11.22	-12.78/-12.57	-12.82/-13.68
Θ(105°)	-12.56/-15	-18.05/-18.07	-18.39/-17.7	-17.33/-18.55	-18.97/-18.56	-10.62/-12.4	-8.85/-12.19	-11.9/-8.78	-12.72/-16.44	-16.42/-18.42	-12.49/-14.43	-11.86/-10.93	-17.99/-9.68	-19.18/-17.48	-15.98/-17.74	-14/-16.02	-9.71/-13.68	-13.53/-5.86	-14.78/-7.49	-9.55/-9.83	-5.42/-7.42	-8.7/-11.78	-14.37/-11.34	-12.73/-14.46
Θ(112.5°)	-14.51/-18.63	-18.68/-17.46	-19.04/-18.79	-16.69/-18.53	-18.97/-18.04	-11.23/-13.24	-11.03/-9.02	-13.05/-11.29	-8.79/-16.48	-18.18/-11.39	-15.51/-14.64	-18.49/-13.73	-16.43/-10.16	-14.48/-17.09	-19.13/-10.81	-13.87/-13.48	-16.07/-11.35	-11.72/-7.74	-9.09/-9.5	-9.95/-10.19	-6.1/-7.55	-13.96/-10	-15.61/-13.06	-13.38/-13.58
Θ(120°)	-19.07/-16.57	-17.54/-18.83	-18.13/-18.44	-18.8/-18.91	-18.04/-17.79	-14/-11.04	-13.32/-13.19	-9.36/-14.13	-10.9/-12.46	-14.12/-10.72	-16.56/-18.06	-15.05/-11.6	-16.68/-11.45	-15.34/-12.78	-18.51/-10.35	-17.35/-17.07	-19.03/-16.89	-12.77/-8.23	-12.35/-8.7	-13.66/-12.76	-6.01/-5.88	-17/-16.05	-18.58/-11.99	-11.04/-18.66
Θ(127.5°)	-15.33/-16.89	-18.01/-17.96	-18.48/-19.32	-17.31/-17.97	-18.32/-17.76	-18.03/-9.94	-11.35/-16.54	-13.41/-10.6	-11.05/-12.96	-9.29/-8.75	-13.58/-14.57	-10.79/-6.95	-12.67/-15.38	-10.6/-13.1	-18.88/-10.4	-15.03/-16.97	-18.83/-18.42	-18.38/-10.61	-9.94/-9.68	-12.29/-11.22	-8.75/-8.53	-13.46/-10.48	-14.6/-18.71	-15.39/-15.03
Θ(135°)	-18.14/-19.02	-17.68/-19.18	-18.49/-17.29	-18.69/-18.96	-15.15/-13.5	-18.08/-16.41	-13.42/-13.21	-14.31/-11.24	-8.49/-8.98	-8.6/-18.04	-12.56/-9.46	-11.81/-9.36	-10.31/-14.68	-12.98/-10.06	-18.34/-11.31	-15.1/-14.25	-18.45/-16.05	-11.5/-14.62	-13.71/-11.1	-10.92/-11.25	-11.62/-13.24	-8.73/-9.95	-12.02/-11.71	-12.62/-12.86
Θ(142.5°)	-17.58/-18.88	-18.64/-18.32	-18.41/-17.5	-18.02/-18.5	-18.72/-18.41	-12.04/-10.6	-13.88/-10.63	-11/-11.3	-10.46/-11.89	-9.9/-14.9	-15.57/-13.18	-18.95/-12.13	-11.35/-17.78	-13.01/-16.57	-14.56/-15.77	-18.93/-17.34	-18.58/-18.15	-9.44/-10.04	-8.34/-11.01	-10.46/-9.11	-13.66/-19.06	-14.77/-12.68	-11.27/-9.71	-11/-13.36
Θ(150°)	-18.28/-18.18	-18.59/-18.44	-18.12/-17.98	-17.3/-18.87	-18.57/-19.35	-12.31/-9.85	-11.11/-16.55	-13.44/-10.42	-13.94/-13.8	-9.62/-13.28	-18.52/-18.56	-17.82/-18	-19.17/-18.46	-18.66/-17.48	-15.24/-17.22	-18.95/-13.32	-11.78/-13.03	-17.92/-10.32	-5.45/-6.62	-10.61/-9.85	-11.63/-12.42	-17.17/-14.16	-12.21/-13.07	-17.86/-17.66
Θ(157.5°)	-18/-18.09	-14.33/-14.85	-16.29/-17.41	-18.39/-18.52	-18.65/-15.54	-12.37/-17.08	-18.6/-15.13	-11.82/-9.04	-9.59/-13	-15.52/-18.02	-18.38/-19.36	-15.8/-18.61	-16.69/-17.86	-19.15/-17.37	-18.61/-16.46	-13.78/-10.58	-10.36/-15.47	-13.59/-6.28	-5.23/-7.64	-9.23/-9.12	-11.52/-15.29	-15/-13.63	-13.65/-13.58	-15.98/-18.42
Θ(165°)	-18.65/-17.24	-18.15/-18.64	-18.36/-18.27	-17.9/-18.53	-18.55/-15.33	-15.37/-15.05	-12.74/-11.38	-9.99/-9.7	-11.26/-16.36	-18.28/-18.31	-18.63/-18.58	-16.89/-13.4	-12.07/-15	-18.18/-18.32	-15.89/-13.86	-14.03/-15.61	-18.19/-17.18	-13.62/-10.69	-10.71/-13.55	-15.1/-12.24	-10.23/-9.99	-10.82/-13.37	-15.6/-18.22	-18.73/-18.64
Θ(172.5°)	-16.91/-17.03	-18.06/-19.02	-19.1/-17.57	-18.35/-17.96	-17.95/-18.36	-19.07/-17.21	-15.66/-15.89	-16.09/-17.71	-19.03/-17.53	-18.09/-17.79	-16.15/-15.97	-17.13/-17.45	-16.55/-19	-18.42/-15.39	-15.32/-18.83	-19.06/-18.73	-18.01/-14.13	-13.88/-15.61	-16.73/-15.68	-15.65/-13.43	-12.77/-12.68	-12.27/-12.98	-14.06/-16.59	-18.37/-17.66
Θ(180°)	-15.53/-18.19	-18.31/-18.19	-17.91/-18.82	-18.41/-18.43	-14.3/-14.68	-15.43/-16.39	-18.04/-18.59	-15.87/-14.4	-13.2/-12.72	-13.45/-15.53	-17.6/-17.52	-15.69/-15.74	-18.46/-17.97	-18.55/-17.51	-18.9/-19.17	-19.27/-19.26	-17.9/-18.2	-18.33/-16.43	-12.9/-11.2	-10.68/-9.57	-9.19/-9.21	-9.59/-10.82	-11.77/-11.97	-12.4/-14.21
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°)/

Θ(7.5°)	-0.37/-0.4	0.29/-0.02	-0.34/0.02	-0.84/-2.15	-2.27/-2.65	-4.09/-5.41	-6.29/-7.46	-8.31/-9	-9.41/-8.31	-7.14/-5.78	-4.81/-4.39	-4.35/-4.12	-3.63/-3.97	-4.4/-4.36	-5.55/-6.97	-8/-7.9	-9.96/-10.59	-8.86/-9.24	-9.26/-10.55	-10.32/-14.17	-19/-17.55	-12.12/-7.8	-5.53/-4.2	-2.58/-0.77
Θ(15°)	-2.74/-2.43	-1.74/-1.43	-1.07/-0.77	-1.1/-2.15	-3.43/-4.38	-6.41/-8.12	-9.78/-11.3	-12.76/-16.15	-17.93/-18.46	-17.88/-12.92	-10.25/-8.17	-6.34/-6.24	-6.58/-6.26	-6.97/-7.52	-6.58/-6.83	-6.17/-5.4	-5.74/-7.7	-8.16/-8.81	-11.06/-13.39	-15.47/-14.18	-11.49/-9.07	-6.79/-5.46	-4.67/-4.62	-3.65/-2.84
Θ(22.5°)	-1.71/-1.53	-1.78/-1.74	-1.68/-0.95	-0.21/-0.75	-1.37/-2.47	-5.48/-8.95	-10.61/-12.9	-13.97/-14.12	-14.44/-13.4	-11.34/-8.98	-7.37/-3.75	-1.74/-2.13	-2.91/-2.83	-2.7/-3.9	-6.72/-12.79	-18.58/-10.92	-7.41/-7.62	-8.61/-12.18	-15.76/-15.23	-12.41/-8.65	-6.45/-5.26	-4.19/-2.84	-3.14/-3.11	-1.99/-1.88
Θ(30°)	-5.04/-4.63	-3.6/-3.08	-4/-5.14	-5.44/-7.47	-6.2/-5.03	-8.83/-8.61	-7/-8.69	-10.38/-7.84	-5.83/-5.67	-5.74/-4.83	-6.6/-3.19	-1.87/-1.93	-1.33/-1.52	-3.2/-6.51	-6.99/-5.8	-7.01/-8.89	-8.72/-7.11	-11.4/-16.54	-12.36/-10.75	-5.48/-3.28	-1/0.39	0.19/0.23	-1.23/-3.14	-5.07/-5.63
Θ(37.5°)	-2.71/-1.97	-0.81/0.38	0.64/-0.34	-1.12/-2.01	-3.91/-6.66	-10.73/-9.71	-5.78/-7.71	-5.62/-3.82	-3.99/-4.75	-4.5/-2.36	-3.51/-2.12	-2.67/-3.64	-3.58/-3.25	-2.09/-2.38	-4.54/-6.45	-7.95/-6.92	-4.88/-4.49	-6.07/-7.6	-6.36/-5.09	-2.66/1.06	2.02/1.35	0.1/-2.06	-4.02/-3.21	-3.39/-3.41
Θ(45°)	-3.91/-3.02	0.09/1.65	1.44/-0.13	-1.11/-0.19	-0.81/-3.3	-6.74/-12.33	-8.58/-6.11	-5.52/-5.41	-7.71/-4.26	-1.99/-0.68	-2.15/-0.56	-0.33/0.43	0.24/0.64	0.88/0.74	-0.66/-2.46	-3.6/-6.14	-7.34/-6.6	-6.05/-6.42	-2.27/-1.27	0.4/1.93	1.7/-0.39	-2.54/-2.07	-1.18/-1.77	-2.67/-4.74
Θ(52.5°)	-1.89/-1.78	-0.8/0.61	1.32/0.56	0/-0.06	-1.23/-3.22	-5.63/-5.45	-8.2/-6.73	-4.2/-5.7	-9.68/-3.73	-1.39/0.29	1.11/3.2	3.22/3.76	3.83/2.59	2.44/1	-5.19/-7.2	-3.17/-4.79	-9.83/-7.86	-4.01/-4.88	-2.42/0.55	0.99/2.55	1.61/-0.8	-1/-1.53	-0.83/-0.55	-1.27/-1.06
Θ(60°)	0.7/0.85	-0.61/-0.59	-0.16/0.03	0.05/0.87	-0.41/-2.66	-3.4/-1.26	-2.58/-6.26	-2.3/-3.51	-6.61/-3.11	-0.41/1.45	2.35/3.38	1.66/2.29	1.85/-0.63	-1.45/-0.94	-1.4/-4.88	-6.03/-3.59	-9.69/-10.21	-5.27/-6.1	-3.3/1.35	1.31/2.04	1.09/0.78	0.25/-3.59	-1.29/0.17	1.17/1.34
Θ(67.5°)	1.54/2.46	0.83/-2.63	-3.08/-2.23	-3.09/-0.28	-0.07/-3.84	-2.35/0.11	-0.58/-2.82	-0.99/-1.95	-1.88/-1.34	0.65/2.04	1.46/2.12	1.68/2.91	1.4/-1.51	-6.94/-4.03	0.86/-0.26	-7.29/-3.23	-6.31/-7.97	-4.18/-5.38	-2.61/1.55	0.83/0.88	1.38/1.51	-0.63/-4.11	-0.83/-1.02	0.24/0.74
Θ(75°)	2.02/2.6	1.46/-2.75	-5.29/-3.12	-3.96/-2.66	-0.98/-4.03	-3.01/0.1	0.01/-1.83	-0.6/-1.19	0.09/-0.06	0.32/0.6	0.23/2.15	2.73/3.88	3.33/1.41	-2.25/-5.71	-0.18/1.08	-7.06/-3.99	-4.02/-6.15	-2.6/-3.49	-5.11/0.31	-1.3/-0.02	0.65/0.67	-2.06/-3.03	-0.61/-2.57	0/1.83
Θ(82.5°)	1.57/1.29	0.59/-4.12	-5.47/-2.48	-5.1/-4.14	-2.13/-4.16	-5.09/-1.46	-0.05/-2.49	-1.14/-0.98	-0.52/0.17	0.17/-0.92	-1.68/1.64	2.16/3.15	2.3/1.03	-1.43/-5.34	-3.86/-0.47	-3.28/-5.62	-3.47/-6.66	-2.96/-2.57	-5.93/-0.24	-1.4/-1.51	-0.5/-0.49	-2.96/-1.07	-1.87/-2.76	0.69/2.31
Θ(90°)	0.93/-0.24	-0.2/-5.13	-7.43/-3.82	-5.34/-7.86	-3.4/-4.76	-5.5/-3.27	-2.64/-2.57	-2.82/-1.77	-1.15/-2.02	-1.26/-2.15	-2.93/0.03	0.31/1.72	1.26/0.19	-2.11/-2.89	-6.31/-0.59	-0.87/-6.11	-6.45/-8.73	-4.47/-1.91	-8.54/-0.37	-3.11/-2.53	-1.97/-2.2	-2.58/-0.33	-2.01/-2.08	0.74/1.98
Θ(97.5°)	-0.25/-2.11	-1.44/-4.69	-7.33/-4.49	-5.66/-7.52	-5.89/-6.88	-6.75/-3.37	-4.59/-4.61	-4.75/-3.16	-3.01/-3.41	-2.54/-3.05	-4.8/-1.37	-0.21/0.05	-1.31/-0.28	-2.76/-2.67	-4/-0.39	0.02/-6.26	-11.61/-8.74	-6.09/-1.76	-6.09/-3.07	-4.86/-3.1	-2.94/-4.56	-1.72/-0.1	-2.83/-1.87	0.64/1.71
Θ(105°)	-1.11/-3.67	-2.27/-4.25	-8.27/-7.67	-5.95/-4.93	-5.91/-6.2	-9.11/-6.9	-8.08/-9.2	-7.23/-3.81	-5.55/-5.16	-3.67/-3.77	-8.4/-3.48	-1.68/-1.18	-2.22/0.1	-4.05/-1.78	-5.01/-4.14	-3.36/-9.66	-6.88/-9.16	-9.54/-4.65	-4.47/-7.41	-6.22/-5.37	-3.58/-4.93	-2.63/-2.28	-2.07/-1.99	-0.85/0.93
Θ(112.5°)	-3.56/-3.6	-2.27/-3.59	-6.09/-8.61	-8.31/-4.52	-2.95/-6.09	-7.06/-10.21	-13.64/-7.67	-10.4/-4.58	-5.79/-6.11	-5.76/-6.1	-8.74/-6.48	-1.81/-3.23	-5.53/-2.77	-6.37/-8.83	-8.84/-5.27	-6.85/-14.51	-10.32/-8.74	-14.03/-4.33	-8.11/-6.46	-8.05/-6.76	-6.13/-10.85	-2.16/-2.33	-2.96/-4.21	-4.83/-1.03
Θ(120°)	-3.51/-3.9	-7.04/-3.44	-3.33/-4.97	-6.73/-4.48	-3.41/-4.87	-7.99/-8.74	-10.02/-7.46	-10.65/-7.65	-7.02/-6.35	-6.49/-10.47	-16.47/-10.1	-5.33/-9.04	-8.69/-6.53	-15.34/-17.92	-13.81/-16.63	-17.99/-7.31	-8.2/-10.63	-9.7/-8.7	-9.2/-10.03	-11.54/-15.45	-8.53/-7.75	-2.56/-4.62	-4.72/-5.45	-4.99/-4.32
Θ(127.5°)	-1.44/-4.31	-7.58/-6.4	-3.14/-5.14	-5.92/-4.09	-5.63/-4.5	-7.23/-11.89	-9.44/-9.9	-16.49/-9.4	-5.58/-7.63	-11.93/-11.64	-15.85/-14.95	-10.8/-10.61	-3.47/-3.8	-12.81/-6.33	-10.93/-7.66	-5.48/-2.04	-11.86/-14.01	-10.09/-13.69	-14.55/-17.92	-18.08/-12.17	-10.73/-9.48	-3.89/-6.22	-6.05/-6.19	-4.81/-4.17
Θ(135°)	-4.54/-4.31	-5.8/-6.55	-7.43/-6.35	-5.84/-8.96	-9.15/-11.5	-11.17/-8.75	-14.31/-17.37	-14.12/-12.59	-8.65/-11.06	-15.36/-9.32	-10.34/-17.89	-12.89/-5.45	-5.22/-3.98	-7.76/-6.11	-6.11/-7.85	-11.14/-12.26	-18.9/-17.4	-18.86/-18.52	-15.24/-12.03	-19/-15.09	-10.93/-10.2	-5.63/-9.54	-7.54/-6.01	-8.16/-6.76
Θ(142.5°)	-6.99/-6.48	-6.44/-7.12	-8.08/-9.24	-8.59/-7.09	-5.8/-6.04	-7.14/-9.82	-17.74/-16.66	-12.05/-14.62	-18.69/-12.02	-12.73/-11.7	-14.43/-17.79	-11.78/-13.32	-17.86/-12.33	-9.04/-10.76	-18.17/-18.21	-15.19/-12.1	-11.73/-15.89	-19.25/-17.67	-10.82/-10.67	-18.24/-18.1	-8.5/-7.58	-8.55/-14	-6.63/-5.57	-3.74/-6.04
Θ(150°)	-6.97/-4.64	-4.65/-5.99	-7.41/-7.65	-7.72/-8.3	-7.52/-7.66	-10.36/-10.17	-10.17/-10.7	-12.9/-14.7	-11.84/-10.55	-18.81/-12.16	-10.79/-13.17	-17.2/-7.37	-7.18/-9.23	-8.24/-12.09	-18.63/-18.48	-16.68/-9.51	-10.26/-16.13	-18/-19.1	-18.49/-17.93	-17.61/-17	-15.75/-16.91	-12.91/-12.49	-11.42/-8.29	-6.17/-6.31
Θ(157.5°)	-6.02/-6.27	-7.5/-8.2	-8.44/-10.62	-14.18/-12.81	-16.35/-18.07	-11.34/-9.57	-11.06/-14.85	-18.03/-18.03	-18.18/-17.54	-18.83/-18.5	-19.06/-15.48	-13.56/-14.09	-12.82/-11.81	-13.53/-17.15	-19.05/-16.96	-13.41/-10.81	-13.24/-18.11	-18.73/-17.99	-18.92/-18.21	-16.05/-14.64	-16.88/-17.51	-13.42/-10.97	-9.91/-6.44	-6.16/-7.49
Θ(165°)	-11.6/-11.8	-10.88/-9.6	-8.92/-9.53	-7.97/-8.14	-9.16/-9.47	-11.53/-16.73	-19.37/-18.44	-16.77/-13.41	-14.06/-18.04	-18.98/-17.77	-18.33/-17.79	-13.88/-13.18	-15.39/-15.57	-13.1/-12.92	-13.74/-13.44	-14.3/-11.96	-9.55/-10.33	-13.63/-14.11	-16.61/-18.35	-18.44/-14.83	-13.48/-15.25	-11.6/-9.7	-11.14/-10.53	-9.75/-10.23
Θ(172.5°)	-8.34/-10.16	-9.18/-7.61	-8.54/-9.92	-9.97/-13.02	-17.52/-13.21	-12.46/-13.15	-14.7/-18.04	-18.01/-19.38	-18.99/-17.84	-17.74/-18.8	-18.1/-16.76	-15.11/-15.65	-18.2/-17.58	-18.27/-17.22	-13.82/-11.67	-10.24/-9.67	-10.01/-12.06	-15.62/-17.58	-17.83/-17.38	-18.04/-17.05	-15.37/-17.18	-14.61/-10.65	-10.3/-9.78	-9.58/-8.32
Θ(180°)	-16.53/-13.72	-13.5/-14.44	-14.82/-13.18	-11.66/-10.96	-10.14/-11.15	-12.61/-14.85	-18.34/-18.49	-18.38/-18.3	-17.56/-16.25	-15.78/-14.28	-13.01/-13.42	-14.94/-13.94	-11.51/-11.05	-12.27/-12.42	-13.18/-15.47	-18.96/-18.08	-18.25/-17.56	-15.76/-17.42	-17.52/-18.14	-16.57/-14.91	-14.06/-15.96	-18.59/-16.05	-13.01/-12.91	-14.01/-15.33
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°)	-6.79/-8	-8.63/-9.2	-9.15/-8.21	-8.03/-9.27	-8.1/-6.31	-5.8/-5.38	-3.86/-2.81	-2.14/-2.06	-2.21/-2.43	-2.35/-2.1	-2.14/-2.25	-3.36/-6.04	-6.94/-7.59	-11.89/-13.06	-12.29/-10.95	-8.11/-7.21	-7.96/-5.29	-3.89/-4.44	-4.66/-3.56	-3.15/-3.27	-3.09/-3.37	-3.73/-3.64	-4.15/-5.17	-5.82/-6.16
Θ(7.5°)	-7.37/-9.59	-12.74/-14.33	-12.34/-8.99	-7.48/-6.69	-6.89/-6.08	-4.86/-3.94	-3.05/-3.27	-3.23/-3.35	-3.81/-4.46	-4.04/-4.18	-4.99/-5.33	-6.4/-8.84	-8.21/-6.69	-8.38/-7.55	-5.86/-6.32	-6.47/-6.1	-7.87/-8.88	-6.75/-7.2	-5.74/-3.37	-1.95/-1.56	-0.88/-0.86	-1.18/-1.51	-2.34/-3.56	-4.78/-5.88
Θ(15°)	-9.56/-9.16	-9.07/-10.45	-11.33/-9.8	-8.94/-8	-6.66/-6.16	-6.65/-6.43	-5.61/-4.86	-5.12/-5.34	-5.26/-5.75	-6.55/-7.54	-8.53/-8.95	-9.59/-13.2	-14.05/-10.65	-11.77/-12.53	-8.78/-6.99	-5.78/-5.35	-5.92/-8.92	-10.66/-11.87	-8.98/-5.2	-3.02/-2.28	-2.01/-2.47	-3.52/-4.39	-6.23/-7.45	-7.81/-8.51
Θ(22.5°)	-8.92/-9.31	-11.4/-17.85	-13.35/-12.25	-17.78/-18.55	-13.94/-7.19	-4.17/-4.61	-6.12/-5.31	-4.71/-7.11	-13.83/-13.32	-7.74/-5.99	-5.32/-4.87	-6.19/-10.22	-17.39/-12.04	-9.83/-8.14	-7.48/-8.49	-10.01/-9.71	-7.49/-6.86	-8.18/-12.46	-11.33/-6.98	-5.2/-6.13	-8.93/-11.07	-9.31/-8.05	-8.23/-7.91	-7.71/-8.34
Θ(30°)	-7.69/-9.04	-9.89/-14.73	-18.37/-10.45	-10.48/-12.42	-18.53/-11.84	-7.82/-8.75	-12.62/-7.76	-7.15/-14	-11.78/-6.43	-5.44/-4.98	-4.48/-4.41	-6.02/-9.63	-13.43/-18.93	-18.05/-19.21	-18.5/-13.09	-6.96/-5.77	-7.28/-5.96	-8.02/-11.4	-7.81/-6.03	-6.36/-9.85	-12.35/-7.75	-5.51/-7.37	-11.16/-10.86	-7.8/-7.33
Θ(37.5°)	-10.81/-12.28	-12.11/-12.85	-13.08/-11.84	-7.99/-6.72	-9.56/-17.07	-10.25/-10.25	-18.83/-10.71	-9.73/-18.95	-7.97/-7.03	-8.59/-7.26	-7.06/-6.67	-7.82/-9.91	-12.14/-13.25	-13.77/-12.47	-11.78/-15.02	-9.68/-4.63	-4.51/-7.26	-10.76/-10.36	-8.19/-7.53	-5.5/-7.13	-6.35/-7.42	-10.61/-16.94	-18.65/-11.89	-10.52/-10.54
Θ(45°)	-10.16/-8.23	-11.84/-19.54	-15.92/-12.37	-9.09/-5.77	-6.16/-11.87	-8.99/-9.25	-11.8/-11.42	-11.51/-15.82	-9.41/-8.55	-4.67/-4.48	-6.39/-8.7	-14.61/-14.11	-12.04/-19.45	-17.21/-15.61	-14.98/-15.63	-18.78/-10.55	-3.76/-3.27	-9.92/-9.78	-11.55/-6.3	-6.37/-8.12	-13.85/-18.37	-12.21/-11.98	-14.83/-13.8	-13.8/-13.89
Θ(52.5°)	-9.51/-5.41	-8.17/-13.63	-15.73/-14.49	-12.18/-7.26	-6.74/-11.93	-7.45/-7.54	-13.86/-11.99	-14.79/-18.93	-15.76/-9.81	-2.66/-4.87	-3.92/-4.75	-10.21/-18.02	-17.76/-17.42	-16.2/-18.93	-12.03/-17.94	-13.36/-10.24	-3.67/-2.63	-8.15/-7.53	-6.36/-4.86	-3.67/-8.14	-17.02/-7.49	-6.55/-13.79	-16.53/-19.09	-13.72/-12.61
Θ(60°)	-10.35/-5.73	-8.85/-12.28	-11.37/-13.02	-11.06/-9.07	-7.35/-11.72	-13.18/-9.43	-17.01/-13.19	-14.73/-17.87	-11/-10.36	-4.12/-7.13	-3.1/-3.57	-6.76/-6.8	-18.09/-13.38	-13.6/-16.43	-6.59/-11.03	-11.8/-11.87	-5.4/-3.73	-6.2/-8.62	-6.04/-5.76	-7.88/-10.71	-10.57/-5.86	-9.96/-9.41	-9.08/-18.88	-16.67/-14.16
Θ(67.5°)	-15.43/-6.14	-8.77/-12.95	-13.35/-14.94	-17.61/-14.68	-9.5/-12.26	-17.56/-9.39	-13.18/-14.59	-14.06/-10.69	-13.35/-13.36	-7.87/-10.97	-4.61/-6.31	-7.07/-6.32	-14.31/-13.15	-13.68/-18.15	-8.47/-16.49	-12.93/-18.6	-5.3/-4.76	-5.48/-8.11	-6.31/-5.66	-11.06/-6.09	-4.3/-7.93	-17.38/-7.05	-9.24/-17.86	-17.9/-14.82
Θ(75°)	-14.82/-6.78	-8/-13.47	-15.8/-18.6	-19.48/-17.84	-11.77/-10.21	-18.69/-9.5	-12.76/-10.14	-17.44/-7.25	-11.83/-14.71	-14.23/-15.74	-7.26/-8.73	-9.13/-7.16	-9.98/-15.15	-15.25/-11.77	-11.1/-12.78	-11.63/-17.54	-9.2/-4.26	-4.12/-7.16	-4.66/-6.33	-8.52/-4.84	-5.05/-7.46	-17.1/-8.31	-10.33/-15.57	-18.83/-18.29
Θ(82.5°)	-12.94/-6.5	-7.45/-17.63	-18.51/-17.84	-17.57/-18.53	-17.83/-13.94	-18.42/-7.97	-10.58/-10.14	-18.91/-9.08	-11.36/-12.58	-17.92/-13.66	-8.38/-8.65	-11.8/-11.65	-12.31/-13.59	-18.02/-8.14	-11.98/-18.05	-12.8/-10.6	-6.77/-2.98	-4.75/-9.23	-5.03/-7.08	-7.94/-5.08	-4.24/-6.9	-14.88/-13.17	-17.96/-18.27	-19.14/-17.89
Θ(90°)	-9.68/-8.08	-9.82/-18.61	-18.49/-18.77	-18.8/-17.9	-18.98/-11.17	-13.43/-11.09	-8.71/-14.26	-12.76/-11.87	-10.57/-10.8	-18.19/-13.71	-9.83/-8.32	-10.15/-18.24	-13.39/-15.91	-18.63/-9.98	-18.98/-17.69	-8.64/-11.42	-9.26/-1.75	-8.57/-8.73	-7.19/-8.99	-9.41/-3.95	-6.31/-6.02	-10.72/-15.84	-17.61/-18.71	-16.43/-15.61
Θ(97.5°)	-9.12/-11.32	-10.47/-17.52	-14.57/-17.19	-18.69/-18.61	-18.23/-13.6	-10.55/-13.37	-9.83/-13.65	-13.84/-7.55	-13.47/-12.76	-18.65/-15.89	-10.58/-6.81	-10.5/-13.93	-18.56/-11.23	-17.65/-8.02	-15.46/-16.08	-7.18/-6.42	-10.24/-4.88	-12.65/-14.1	-10.85/-10.77	-8.17/-5.1	-5.15/-5.33	-10.46/-18.03	-13.72/-19.09	-18.99/-12.34
Θ(105°)	-9.97/-12.09	-12.66/-13.99	-14.66/-14.21	-18.62/-18.99	-16.04/-17.83	-11.52/-13.25	-9.65/-12.34	-16.37/-11.07	-10.32/-10.49	-18/-18.32	-18.32/-7.85	-8.63/-8.05	-18.72/-10.41	-18.8/-13.16	-12.71/-15.89	-10.75/-10.21	-13.52/-7.72	-12.76/-10.73	-9.75/-10.85	-10.08/-7.23	-5.47/-3.77	-9.9/-18.86	-13.23/-17.27	-16.33/-10.13
Θ(112.5°)	-11.19/-16.07	-18.63/-17.52	-14.53/-14.95	-14.31/-17.78	-15.96/-15.17	-15.21/-16.78	-14.98/-9.62	-12.15/-13.09	-12.1/-9.84	-17.56/-17.94	-15.2/-9.79	-12.21/-9.17	-18.36/-11.97	-17.28/-14.65	-12.85/-12.84	-7.06/-13.2	-10.71/-10.31	-14.24/-7.7	-13.89/-5.7	-10.56/-4.8	-3.78/-7.78	-11.27/-16.76	-12.48/-13.98	-9.85/-10.89
Θ(120°)	-10.03/-17.89	-18.27/-17.07	-13.18/-10.83	-10.88/-14.64	-17.43/-19.14	-14.64/-18.39	-14.48/-12.6	-8.94/-10.47	-18.23/-10.43	-14.95/-11.41	-9.33/-16.74	-17.95/-10.19	-13.75/-11.24	-15.06/-15.08	-11.69/-7.94	-12.33/-15.37	-9.29/-11.78	-11.13/-12.41	-6.79/-8.87	-11.27/-5.79	-3.62/-3.84	-15.03/-11.86	-11.36/-8.98	-11.46/-10.13
Θ(127.5°)	-13.11/-17.41	-17.92/-19.4	-15.2/-18.72	-12.49/-10.84	-13.91/-15.72	-16.11/-19.6	-18.87/-12.25	-18.87/-14.15	-8.78/-18.05	-9.18/-9.91	-8.48/-13.95	-10.1/-10.73	-12.7/-10.43	-19.22/-14.16	-16.31/-9.71	-12.13/-9.38	-10.63/-17.41	-13.03/-8.1	-2.26/-3.64	-6.98/-8.07	-5.73/-4.43	-15.14/-6.57	-12.38/-10.06	-11.09/-10.45
Θ(135°)	-11.96/-14.37	-18.35/-18.95	-13.79/-18.86	-13.3/-9.84	-17.93/-12.7	-14.93/-16.64	-15.52/-17.6	-12.45/-15.35	-11.86/-13.85	-10.61/-7.16	-18.94/-11.29	-10.02/-8.22	-8.96/-15.53	-16.43/-14.34	-18.84/-12.7	-13.77/-18.14	-9.54/-9.76	-10.98/-9.44	-3.5/-6.3	-5.32/-9.17	-13.56/-9.08	-13.54/-5.78	-6.22/-13.8	-14.77/-8.69
Θ(142.5°)	-11.05/-12.23	-18.41/-18.26	-14.26/-13.16	-17.94/-13.79	-14.73/-13.8	-11.99/-13.18	-18.33/-13.23	-6.56/-8.66	-15.21/-15.64	-13.12/-10.75	-16.06/-13.14	-18.38/-9.99	-13.51/-17.33	-11.84/-12.35	-16.97/-18.82	-17.15/-18.61	-17.65/-12.14	-8.78/-10.2	-7.25/-7.53	-6.56/-18.1	-18.02/-11.52	-15.45/-6.33	-6.02/-8.89	-18.6/-12.82
Θ(150°)	-13.79/-12.73	-14.85/-17.92	-18.11/-14.06	-17.5/-19.42	-18.39/-15.1	-12.46/-11.97	-11.24/-10.37	-15.42/-17.92	-10.53/-13.31	-11.15/-9.88	-15.74/-17.58	-18.66/-17.71	-17.27/-18.41	-18.83/-17.73	-15.94/-18.28	-16.91/-11.1	-8.97/-16.47	-14.35/-7.15	-7.34/-9.67	-11.94/-18.1	-15.99/-9.72	-11.01/-9.94	-9.28/-9.4	-10.89/-13.91
Θ(157.5°)	-10.35/-12.18	-16.86/-18.45	-11.97/-12.8	-16.38/-15.5	-13.35/-15.32	-18.26/-17.89	-17.54/-11.56	-10.97/-14.3	-18.77/-10.95	-9.86/-11.45	-10.79/-12.74	-17.98/-19.15	-15.83/-12.7	-18.05/-17.86	-18.44/-14.59	-13.42/-17.31	-15.12/-15.18	-11.39/-9.79	-12.6/-17.62	-15.95/-10.19	-7.42/-6.06	-7.16/-12.51	-18.28/-14.14	-9.53/-9.55
Θ(165°)	-11.28/-15.06	-15.42/-15.66	-12.79/-10.43	-10.84/-8.53	-8.58/-9.92	-11.55/-14.44	-12/-10.14	-11.14/-12.9	-15.45/-14.96	-13.78/-14.31	-14.15/-15.72	-18.09/-18.53	-14.49/-15.13	-17.86/-17.81	-13.17/-12.46	-17.86/-14.17	-9.11/-8.32	-8.34/-11.64	-11.86/-5.94	-3.86/-3	-3.08/-3.85	-4.9/-8.58	-13.23/-15.12	-14.17/-11.39
Θ(172.5°)	-8.37/-8.95	-10.88/-11.66	-11.1/-11.9	-9.86/-7.61	-8.11/-7.47	-6.7/-7.95	-8.88/-8.97	-10.56/-12.98	-16.42/-17.58	-16.59/-19.5	-17.81/-18.94	-19.08/-17.85	-18.1/-18.54	-18.35/-17.06	-18.02/-19.26	-16.79/-13.75	-12.74/-12.61	-12.17/-11.48	-8.87/-7.08	-6.31/-6.28	-6.54/-7.27	-8.33/-10.72	-17.14/-18.56	-17.36/-11.68
Θ(180°)	-14.72/-13.96	-17.34/-16.96	-18.04/-18.36	-17.32/-16.19	-13.41/-11.74	-12.64/-13.05	-15.18/-17.19	-15.05/-12.32	-11.6/-12.47	-14.8/-16.05	-18.17/-18.86	-18.94/-17.83	-18.03/-17.98	-18.08/-18.34	-17.81/-18.36	-18.66/-18.42	-18.72/-16.6	-15.8/-14.35	-12.44/-13.27	-14.01/-13.85	-15.07/-15.96	-18.06/-18.38	-17.97/-16.39	-15.78/-17.6
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°)	-5.38/-3.82	-3.68/-3.61	-3.61/-4.25	-4.32/-3.69	-4.24/-4.84	-5.01/-5.75	-6.55/-7.92	-9.18/-10.99	-14.12/-14.3	-13.69/-10.55	-6.85/-5.09	-4.48/-3.38	-2.6/-2.13	-1.46/-1.37	-1.15/-1.23	-1.95/-2.56	-3.02/-3.64	-5.44/-6.43	-7.37/-9.11	-10.55/-10.79	-10.63/-10.4	-8.22/-7.59	-7.34/-5.81	-5.07/-5.42
Θ(7.5°)	-1.53/-1.07	-0.48/-1.1	-1.33/-1.53	-2.59/-4.17	-4.76/-5.57	-6.39/-7.18	-8.19/-10.13	-10.87/-12.06	-12.28/-11.21	-9.26/-7.45	-5.57/-4.38	-3.79/-3.44	-3.56/-4.18	-4.5/-4.73	-5.85/-6.93	-7.96/-7.36	-6.48/-6.88	-6.9/-6.72	-6.98/-8.93	-11.44/-15.57	-17.74/-15.09	-9.67/-7.53	-5.69/-4.02	-2.16/-1.26
Θ(15°)	-5.06/-4.95	-5.46/-4.31	-2.87/-2.48	-2.19/-2.32	-4.26/-5.82	-7.78/-10.64	-12.37/-11.71	-12.68/-15.96	-18.41/-18.33	-19.27/-17.21	-13.32/-10.16	-7.86/-6.75	-6.25/-6.27	-6.77/-6.14	-4.83/-4.34	-3.92/-4.72	-6.77/-7.83	-8.4/-10.92	-13.96/-13.37	-13.42/-12.98	-12.05/-10.3	-9.97/-10.3	-9.58/-8.57	-7.32/-6.1
Θ(22.5°)	-3.39/-4.02	-5.68/-7.25	-8.19/-9.52	-7.96/-6.63	-5.17/-5.84	-8.68/-9.26	-7.27/-6.99	-10.74/-15.94	-15.55/-13.22	-9.89/-8	-7.14/-5.51	-2.8/-2.03	-2.73/-3.81	-4.56/-7.56	-13.85/-15.24	-11.46/-7.67	-4.76/-4.22	-5.08/-6.83	-8.5/-7.68	-6.25/-5.79	-6.18/-6.18	-5.72/-4.93	-4.41/-4.12	-3.53/-3.27
Θ(30°)	-1.78/-1.21	-1/-0.83	-1.65/-2.59	-2.68/-6.9	-10.45/-7.54	-12.12/-11.87	-8.98/-9.58	-10.94/-10.23	-7.51/-5.9	-5.02/-5.36	-4.93/-5.1	-2.78/-1.63	-1.96/-2.24	-3.33/-6.82	-9.68/-9.81	-12.31/-12.14	-13.18/-14.04	-16.5/-10.09	-6.42/-5.06	-3.51/-1.28	-0.52/-1.38	-1.78/-3.1	-6.18/-8.2	-4.66/-3.16
Θ

Θ(60°)	1.18/0.79	0.12/-0.97	-1.21/-1.28	-0.97/-2.25	-3.14/-2.33	-2.72/-9.29	-2.21/-4.47	-3.4/-1.89	-7.08/-5.65	-4.72/-0.87	2.27/3.64	3.99/2.56	0.7/-2.27	-0.34/-0.11	-6.11/-5.17	-1.77/-3.92	-2.02/-3.5	-13.99/-4.75	-2.37/-0.43	0.03/0.81	1.55/-1.93	0.73/3.75	2.42/2.67	1.27/0.73
Θ(67.5°)	-0.02/-0.49	-2.12/-0.87	0.49/0.11	-0.37/-1.27	-1.79/-0.3	-2.18/-8.01	-2.96/-2.44	-3.22/-3.46	-5.01/-5.15	-3.38/1.29	2.83/3.63	2.56/0.55	0.74/-3.02	-4.95/0.95	0.14/-5.25	-1.73/-4.02	-3.98/-4.55	-11.31/-5.1	-2.79/-1.53	0.5/0.03	0.86/-1.68	2.06/3.35	1.27/2.85	0.66/-0.76
Θ(75°)	-1.35/-1.26	-3.24/-2.52	0.6/-0.15	-2.64/-1.49	-1.45/0.28	-0.68/-4.14	-3.79/-2.57	-4.07/-4.61	-3.14/-8.27	-1.64/2.16	3.17/3.21	3.97/3.47	3.28/1.28	0.34/0.14	2.17/-3.39	-0.99/-2.75	-6.76/-4.6	-4.98/-4.28	-2.33/-2.55	-0.71/-0.99	1.12/-2.86	1.41/1.63	0.72/2.12	-1.46/-2.17
Θ(82.5°)	-2.34/-1.53	-2.78/-1.85	-0.01/-1.76	-3.26/-1.94	-0.5/-0.04	-0.61/-3	-3.24/-2.11	-4.37/-4.06	-2.72/-12.72	-0.12/1.09	2.44/2.56	4.41/4.08	2.45/1.08	1.58/0.18	1.01/-1.76	-0.28/-1.89	-8.1/-4.44	-1.93/-2.24	-1.15/-1.6	-1.4/-3.39	0.03/-2.39	1.13/0.96	-0.55/0.16	-3.15/-2.48
Θ(90°)	-1.22/-1.21	-3.61/-2.73	-0.99/-2.49	-3.86/-3.25	-1.11/-0.21	-0.62/-2.97	-3.65/-2.84	-4.36/-5.24	-3.79/-13.11	-2.96/-1.48	0.19/0.81	3.39/2.91	0.02/-1.94	1.05/-1.69	-2.17/-1.28	-0.5/0.17	-6.31/-4.25	-1.97/-4.05	-1.14/-0.95	-3.38/-4.25	-0.9/-2.59	0.13/-0.23	-1.96/-0.93	-2.62/-1.77
Θ(97.5°)	-1.31/-1.16	-5.42/-3.72	-1.24/-3.17	-5.9/-3.29	-1.99/-1.47	-1.12/-2.99	-4.06/-3.93	-4.85/-4.93	-4.84/-18.34	-4.86/-4.65	-2.23/-2.19	0.62/0.01	-1.44/-0.8	-0.35/-1.96	-4.84/-1.63	-0.05/-0.92	-9.72/-9.61	-5.33/-5.87	-2.94/-2.2	-6.22/-5.95	-2.56/-3.05	-0.76/-0.54	-2.27/-2.5	-2.53/-1.69
Θ(105°)	-1.72/-1.82	-4.72/-4.68	-1.78/-4.8	-8.14/-4.63	-4.22/-2.59	-2.61/-3.57	-6/-4.41	-6.1/-7.27	-4.9/-15.25	-7.66/-5.89	-3.85/-3.61	-0.79/-0.7	-0.66/0.12	-0.11/-1.16	-2.25/-2.74	-3.54/-2.56	-10.53/-17.5	-11.42/-8.69	-7.06/-6.57	-8.32/-6.13	-2.52/-3.31	-1.69/-0.84	-2.95/-4.13	-2.63/-1.34
Θ(112.5°)	-4.25/-3.46	-4.69/-3.34	-1.5/-3.51	-5.43/-8.07	-8.56/-3.93	-4.65/-6.13	-7.73/-5.65	-6.91/-9.76	-7.89/-18.97	-9.68/-10.72	-5.25/-6.51	-5.05/0.02	-2.32/-2.6	-4.68/-3.36	-5.76/-3.19	-5.37/-10.09	-10.64/-11.25	-11.25/-7.5	-10.67/-8.53	-10.55/-6.2	-4.79/-5.97	-1.98/-2.9	-2.71/-3.62	-2.81/-3.26
Θ(120°)	-6.08/-5.33	-5.02/-3.8	-3.31/-5.17	-6.83/-11.3	-15.22/-9.48	-10.65/-9.48	-8.21/-7.23	-9.28/-16.14	-6.93/-13.66	-13.93/-8.15	-6.41/-16.37	-5.44/-2.67	-12.46/-5.41	-6.82/-8.03	-9.94/-13.69	-16.5/-15.49	-3.9/-9.1	-6.83/-7.21	-10.64/-11.28	-18.58/-3.88	-4.57/-7.12	-3.59/-3.87	-3.43/-3.76	-2.47/-3.62
Θ(127.5°)	-5.94/-6.21	-4.31/-6.52	-6.87/-5.86	-4.59/-7.29	-7.27/-11.58	-11.71/-9.81	-9.17/-15.09	-10.92/-10.62	-8.09/-6.49	-14.88/-16.06	-12.54/-18.01	-5.02/-12.65	-3.88/-1.49	-5.63/-8.84	-12.22/-14.43	-12.98/-5.15	-10/-13.97	-12.32/-13.2	-18.98/-17.43	-12.14/-4.73	-9.46/-5.58	-4.98/-5.4	-4.57/-4.6	-2.3/-2.77
Θ(135°)	-6.67/-8.62	-5.69/-6.23	-13.93/-13.5	-9.08/-10.37	-8.99/-10.17	-7.34/-10.74	-9.31/-13.32	-6.18/-10.07	-10.5/-7.09	-8.87/-18.73	-8.82/-17.82	-9.72/-17.55	-1.4/-1.42	-6.48/-8.56	-10.64/-10.3	-17.56/-15.52	-18.34/-9.66	-10.79/-15.81	-18.91/-12.28	-13.74/-14.95	-9.63/-5.51	-5.69/-4.67	-6.39/-8.68	-5.37/-6.01
Θ(142.5°)	-5.16/-6.5	-6.08/-6.97	-6.74/-9.45	-18.25/-17.55	-17.22/-12.37	-9.7/-17.57	-9.9/-15.46	-11.08/-15.34	-14.76/-10.97	-9.79/-14.82	-12.17/-9.21	-12.54/-15.91	-14.97/-15.88	-10.46/-7.13	-12.9/-18.55	-11.79/-13.96	-18.88/-18.23	-16.98/-13.41	-18.91/-17.92	-12.09/-16.87	-17.51/-8.81	-9.31/-6.78	-9.35/-8.05	-4.61/-5.45
Θ(150°)	-4.43/-8.54	-13.96/-13.61	-11.28/-13	-16.29/-19.15	-17.86/-18.51	-18.57/-18.13	-17.08/-17.44	-16.36/-11.46	-13.81/-18.27	-10.95/-13.62	-12.91/-9.16	-13.75/-17.79	-8.1/-7.04	-6.76/-6.3	-12.66/-18.08	-13.68/-8.47	-14.03/-18.74	-16.76/-17.07	-18.13/-12.27	-12.39/-16.91	-14.75/-13.44	-11.23/-14.46	-12.12/-8.02	-6.12/-3.71
Θ(157.5°)	-6.3/-8.49	-9.67/-8.91	-8.63/-8.22	-9.96/-14.96	-16.17/-17.98	-19.49/-13.64	-11.31/-10.85	-17.2/-15.95	-13.38/-18.43	-19.37/-17.7	-18.53/-15.5	-13.22/-14.59	-17.49/-17.53	-18.44/-18.74	-14.47/-11.25	-11.25/-17.77	-15.3/-9.93	-9.76/-11.54	-15.16/-15.32	-18.36/-18.34	-14.13/-13.83	-14.19/-12.17	-12.66/-10.46	-10.69/-8.34
Θ(165°)	-8.51/-6.99	-5.5/-5.71	-5.33/-6.04	-8.41/-7.45	-7.47/-10.74	-13.99/-18.2	-16.29/-15.26	-18.75/-17.47	-13.09/-11.07	-13.53/-18.57	-18.42/-18.83	-15.12/-17.27	-18.01/-11.82	-11.86/-15.28	-18.83/-18.85	-16.39/-11.41	-12.12/-14.6	-18.9/-17	-15.12/-14	-17.08/-18.16	-18.25/-18.81	-17.8/-18.01	-18.07/-19.3	-12.08/-8.53
Θ(172.5°)	-11.11/-12.82	-16/-18.79	-17.08/-15.71	-13.29/-12.36	-13.36/-14.36	-16.43/-17.83	-18.4/-18.17	-18.31/-19.3	-18.18/-19.28	-18.54/-17.8	-15.64/-16.45	-17.45/-17.22	-17.61/-15.78	-12.53/-11.94	-11.95/-11	-11.82/-13.57	-12.86/-10.93	-9.56/-10.34	-11.54/-14.64	-17.37/-18.59	-16.23/-14.42	-14.91/-14.7	-12.03/-10.6	-9.18/-9.84
Θ(180°)	-11.36/-12.36	-11.63/-11.03	-14.12/-13.18	-14.72/-16.66	-13.5/-11.24	-10.78/-10.62	-11.66/-12.96	-15.2/-17.42	-17.28/-14.82	-14.03/-13.62	-13.43/-15.94	-17.68/-17.67	-18.08/-18.23	-18.4/-18.5	-17.33/-18.63	-18.68/-17.74	-17.66/-18.81	-18.12/-16	-16.97/-18.04	-17.83/-16.43	-16.03/-15.42	-16.79/-18.69	-14.27/-12.13	-12.38/-11.78
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.83/-7.61	-9.03/-8.84	-11.93/-17.48	-16.13/-10.55	-8.19/-7.1	-5.07/-3.67	-2.69/-2.07	-2.11/-1.56	-1.26/-1.33	-1.35/-1.67	-2.81/-3.77	-3.48/-3.73	-4.79/-6.15	-8.05/-9.06	-10.31/-12.13	-11.81/-12.2	-11.07/-8.55	-7.22/-6.05	-4.2/-3.23	-3.07/-2.88	-2.41/-2.08	-2.22/-2.68	-2.77/-2.71	-3.76/-4.74
Θ(7.5°)	-3.41/-4.67	-6.52/-6.98	-8.88/-15.21	-18.47/-18.36	-11.91/-7.88	-5.64/-5.26	-5.11/-3.5	-2.75/-2.73	-3.13/-3	-2.86/-3.34	-4.5/-5.25	-4.89/-4.32	-4.5/-5.35	-6.55/-8.28	-10.79/-14.6	-11.31/-7.95	-6.38/-4.08	-2.16/-2.01	-1.24/-1.47	-2.01/-2.48	-2.58/-3.04	-3.56/-3.72	-3.61/-3.31	-2.89/-3.02
Θ(15°)	-3.84/-6.16	-6.57/-7.61	-13.61/-13.54	-17.46/-13.34	-13.42/-6.81	-3.7/-3.91	-3.26/-2.62	-2.74/-4.14	-6.99/-10.07	-9.77/-10.08	-10.11/-10.35	-10.95/-11.02	-9.74/-9.04	-8.77/-6.41	-6.95/-8.5	-11.6/-16.37	-17.56/-9.99	-5.49/-4.89	-5.21/-7.12	-8.01/-7.87	-6.03/-5.04	-5.3/-5.78	-5.46/-4.71	-3.94/-3.7
Θ(22.5°)	-6.95/-10.33	-16.25/-14.67	-14.31/-13.5	-12.78/-15.71	-18.12/-18.03	-14.41/-11.17	-9.83/-7.58	-8.63/-12.53	-11.71/-9.05	-8.23/-9	-9.15/-8.1	-8.21/-7.88	-7.34/-8.92	-10.79/-12.57	-11.08/-8.58	-7.98/-9.51	-18.58/-14.36	-9.27/-9.18	-11.03/-8.32	-5.17/-4.6	-4.5/-6.42	-11.28/-14.13	-11.12/-7.74	-6.88/-6.78
Θ(30°)	-5.7/-7.18	-13.06/-17.58	-17.75/-14.17	-11.27/-8.41	-7.5/-8.62	-9.62/-18.31	-10.33/-7.96	-17.75/-15.55	-14.83/-13.51	-6.35/-4.17	-4.69/-4.8	-5.09/-7.17	-10.31/-12.28	-13.42/-15.33	-17.37/-15.41	-11.18/-9.88	-11.12/-18.67	-11.9/-5.46	-4.45/-4.22	-3.16/-4.2	-7.98/-13.98	-13.81/-13.38	-10.43/-7.68	-6.99/-5.51
Θ(37.5°)	-3.31/-3.49	-7.01/-12.74	-17.75/-17.77	-12.87/-7.81	-6.5/-5.42	-7.09/-13.37	-17.28/-11.14	-18.94/-18.37	-18.07/-9.31	-5.4/-4.83	-8.78/-12.77	-12.74/-11.32	-12.18/-10.32	-11.3/-14.22	-18.42/-18.14	-6.17/-4.32	-8.44/-15.49	-6.36/-3.73	-0.96/-1.25	-4.64/-7.88	-8/-8.96	-11.14/-19.26	-17.98/-16.13	-10.22/-6.2
Θ(45°)	-4.26/-4.81	-6.48/-10.61	-16.36/-13.16	-13.56/-8.92	-8.49/-7.25	-5.9/-12.89	-9.93/-12.06	-19.28/-9.96	-11.88/-7.61	-11.09/-4.38	-8.11/-8.64	-11.45/-18.84	-18.62/-19.19	-18.02/-17.95	-17.87/-13.71	-8.75/-6.78	-7.87/-13.69	-10.41/-5.8	-2.56/-3.38	-5.67/-10.72	-9.42/-9.47	-8.43/-9.23	-11.33/-13.68	-17.42/-8.3
Θ(52.5°)	-6.71/-6.19	-6.46/-8.44	-11.89/-10.78	-15.11/-11.08	-15.76/-10.83	-5.27/-8.58	-7.95/-10.18	-12.39/-10.76	-18.35/-15.81	-5.92/-0.69	-7.43/-3.92	-9.39/-18.86	-13.06/-9.19	-17.84/-18.53	-14.63/-12.63	-12.52/-7.03	-3.69/-4.34	-5.27/-5.39	-5.96/-4.8	-7.81/-11.25	-6.82/-7.77	-4.91/-6.1	-13.26/-17.57	-18.2/-12.11
Θ(60°)	-6.58/-6.38	-10.52/-11.36	-10.73/-13.45	-17.54/-19.13	-13.49/-10.58	-6.41/-11.34	-10.67/-9.96	-9.83/-6.8	-10.24/-18	-11.85/-3.12	-6.69/-1.71	-5.63/-7.71	-13.16/-7.81	-16.13/-17.38	-17.54/-18.72	-11.92/-8.7	-4.7/-3.66	-4.97/-2.98	-5.38/-3.82	-7.68/-9.8	-8.03/-8.78	-7.57/-11.32	-17.97/-19.3	-17.42/-7.93
Θ(67.5°)	-7.47/-7.08	-12.05/-11.17	-15.81/-16.51	-15.32/-17.97	-8.99/-12.92	-12.46/-15.45	-12.08/-16.33	-12.09/-7.72	-6.11/-18.11	-13.96/-7.23	-11.02/-4.99	-8.2/-6.14	-10.62/-9.41	-13.49/-16.06	-16.55/-16.25	-16.37/-10.25	-6.21/-4.08	-3.72/-3.98	-5.17/-5.2	-7.48/-9.11	-7.35/-8.03	-11.21/-17.61	-18.33/-15.91	-12.37/-7.34
Θ(75°)	-6.55/-6.11	-18.86/-13.63	-17.62/-15.42	-15.58/-15.83	-9.41/-12.27	-14.38/-18.02	-10.88/-16.17	-12.94/-9.79	-7.08/-9.61	-17.89/-11.13	-12.23/-10	-11.54/-8.82	-7.28/-17.72	-13.22/-10.84	-18.88/-14.17	-18.91/-18.6	-6.57/-3.04	-4.3/-3.5	-3.62/-4.8	-6.89/-5.69	-5.94/-10.54	-14.88/-12.35	-17/-17.8	-14.49/-7.54
Θ(82.5°)	-8.93/-7.38	-18.05/-12.39	-18.76/-14.35	-14.51/-14.44	-13.59/-16.18	-10.99/-15.3	-15.52/-17.62	-14.48/-8.66	-7.72/-15.28	-11.45/-12.12	-11.26/-7.41	-9.05/-16.03	-6.19/-17.41	-15.12/-9	-14.37/-18.85	-17.94/-16.71	-5.94/-1.37	-4.43/-3.46	-3.36/-3.15	-5.3/-4.66	-6.69/-11.26	-13.12/-9.65	-18.37/-15.04	-10.75/-9.51
Θ(90°)	-11.75/-6.74	-19.01/-14.64	-17.6/-12.81	-10.06/-13.16	-16.53/-19.35	-13.54/-15.26	-16.23/-14.4	-17.06/-11.47	-10.94/-15.69	-10.65/-15.72	-10.7/-5.57	-4.81/-18.16	-10.35/-15.85	-17.58/-8.39	-16.7/-18.08	-14.52/-11.27	-4.29/-2.15	-5.89/-5.06	-4.64/-6.3	-5.55/-5.21	-5.11/-10.72	-11.93/-8.31	-12.63/-13.25	-13.6/-12.36
Θ(97.5°)	-12.19/-8.39	-18.95/-14.49	-17.18/-10.9	-10.03/-11.24	-15.16/-16.16	-11.09/-13.81	-14.82/-11.69	-18.43/-9.77	-17.71/-13.6	-14.54/-18.2	-13.47/-6.18	-4.18/-10.96	-19.02/-15.46	-18.52/-10.51	-15.43/-14.83	-12.38/-6.17	-4.73/-8.88	-11.09/-15.3	-5.97/-7.76	-6.09/-5.44	-3.29/-13.92	-9.66/-7.24	-13.22/-13.84	-12.92/-11.07
Θ(105°)	-14.58/-7.36	-14.69/-13.5	-18.45/-15.14	-8.83/-10.42	-14.99/-18.67	-6.95/-10.99	-12.91/-7.74	-12.75/-12.91	-18.61/-14.53	-13.26/-18.8	-18.57/-11.93	-4.99/-10.16	-16.36/-16.55	-18.31/-13.91	-16.78/-13.52	-17.83/-10.48	-11.38/-18.65	-11.91/-11.78	-5.15/-8.6	-6.07/-4.87	-3.91/-15.46	-9.66/-6.87	-13.1/-11.7	-12.82/-14.11
Θ(112.5°)	-16.03/-10.56	-12.33/-15.56	-16.27/-14.11	-13.5/-8.9	-13.91/-17.92	-9.21/-9.63	-9.62/-7.66	-11.11/-18	-11.79/-14.05	-13.93/-17.34	-18.05/-18.39	-6.83/-7.93	-16.44/-14.26	-18.7/-18.76	-12.71/-13.73	-10.29/-7.91	-14.76/-18.95	-9.42/-9.04	-4.61/-6.77	-7.96/-5.76	-6.02/-12.43	-6.44/-8.96	-9.93/-11.07	-13.2/-15.72
Θ(120°)	-15.51/-11.78	-12.8/-17.83	-14.51/-18.67	-18.62/-8.18	-14.23/-18.17	-11.54/-9.86	-10.92/-14.51	-8.12/-17.94	-8.84/-14.9	-11.59/-11.22	-17.23/-15.87	-13.26/-9.99	-12.87/-14.22	-18.83/-14.57	-18.3/-13.09	-7.83/-14.27	-3.46/-7.4	-9.05/-7.21	-4.8/-7.65	-11.9/-8.41	-6.65/-18.41	-5.9/-10.65	-9.23/-14.7	-13.52/-11.14
Θ(127.5°)	-12.76/-11.32	-18.33/-13.15	-15.97/-17.29	-17.66/-14.44	-9.73/-11.73	-13.94/-10.52	-9.03/-10.6	-8.22/-10.92	-8.35/-11.93	-12.33/-10.09	-11.6/-10.35	-10.75/-8.39	-8.84/-14.53	-14.66/-10.84	-14.96/-10.93	-18.73/-8.45	-12.14/-10.67	-8.15/-6.54	-3.99/-9.19	-13.27/-14.42	-7.17/-13.37	-8.18/-18.54	-11.37/-13.15	-8.05/-9.95
Θ(135°)	-15.55/-13.24	-18.98/-12.94	-18.74/-15.74	-17.19/-13.9	-9.79/-14.21	-11/-9.28	-8.06/-11.08	-6.57/-5.06	-8.63/-11.36	-9.07/-13.32	-12.84/-9.08	-10.84/-14.83	-5.99/-11.37	-13.59/-16.85	-17.68/-18.94	-12.43/-19.21	-17.05/-18.36	-14.27/-10.28	-10.34/-7.08	-14.51/-13.83	-9.87/-6.7	-5.8/-8.7	-11.68/-11.96	-8.41/-13.68
Θ(142.5°)	-18.11/-16.92	-18.28/-18.31	-17.61/-18.82	-14.57/-11.04	-11.49/-13.27	-11.49/-14.15	-10.54/-6.56	-10.17/-10.06	-8.12/-12.43	-16.91/-13.74	-10.72/-17.46	-15.19/-17.67	-14.88/-19.01	-14.01/-16.54	-13.22/-18.47	-13.6/-17.21	-10.94/-18.07	-12.39/-9.56	-17.98/-12.18	-15.29/-13.38	-8.87/-7.92	-6.64/-8.56	-7.47/-6.68	-7.96/-15.42
Θ(150°)	-17.52/-17.85	-16.61/-12.94	-13.02/-18.26	-13.42/-13.04	-13.72/-12.79	-10.93/-10.46	-14.22/-13.75	-13.06/-14.56	-16.54/-8.71	-8.6/-18.5	-11.3/-14.55	-15.59/-12.27	-15.59/-16.21	-19.04/-17.13	-17.93/-19.08	-17.94/-17.9	-15.36/-11.31	-11.32/-8.94	-8.02/-11.85	-12.83/-11.19	-9.56/-12.39	-11.56/-12.97	-11.29/-8.17	-12.55/-16.57
Θ(157.5°)	-14.1/-16.73	-19.3/-16.93	-18.73/-18.02	-18.47/-17.73	-17.22/-14.85	-17.65/-17.46	-11.81/-12.83	-12.83/-9.36	-11.45/-14.14	-14.18/-18.83	-12.03/-10.59	-15.24/-18.9	-15.59/-16.67	-18.36/-18.58	-18.56/-15	-11.69/-18.58	-13.7/-14.89	-11.2/-10.6	-5.25/-4.53	-6.15/-8.98	-13.04/-17.58	-13.54/-17.81	-15.18/-15.7	-14.57/-14.26
Θ(165°)	-11.34/-13.16	-15.69/-18.94	-18.42/-19.02	-17.12/-10.17	-9.3/-11.34	-13.44/-14.39	-11.45/-9.54	-8.9/-11.44	-18.54/-17.97	-18.37/-17.26	-18.5/-17.66	-18.76/-18.24	-19.36/-17.87	-16.42/-15.88	-16.92/-18.28	-14.84/-15.02	-15.53/-11.29	-8.78/-4.92	-3.58/-4.18	-5.64/-8.1	-12.81/-18.69	-14.13/-12.09	-10.73/-10.3	-12.92/-12.83
Θ(172.5°)	-16.97/-17.93	-18.51/-18.21	-17.28/-18.69	-18.33/-18.73	-17.99/-19.13	-18.15/-12.45	-9.79/-10.05	-10.37/-11.06	-12.1/-12.94	-15.03/-18.1	-17.63/-18.11	-18.06/-18.83	-18.93/-17.61	-18.65/-17.76	-18.89/-17.32	-14.81/-17.19	-19.11/-16.47	-16.87/-13.17	-12.51/-13.56	-14.56/-13.46	-11.83/-11.25	-9.84/-9.26	-10.36/-12.35	-16.05/-16.44
Θ(180°)	-16.61/-14.55	-18.23/-18.98	-18.7/-18.09	-19.16/-17.6	-19.11/-14.37	-11.09/-9.89	-9.96/-9.42	-11.79/-16.65	-19.02/-18.38	-18.58/-18.49	-18.27/-17.63	-17.32/-17.86	-17.98/-19.29	-18.3/-17.95	-17.99/-17.57	-18.07/-17.52	-18.12/-19.01	-17.28/-18.25	-17.18/-13.24	-12.1/-11.41	-11.79/-12.27	-12.57/-11.63	-12/-11.89	-12.79/-14.36
Freq(Hz)	6.475G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.51/-4.45	-3.55/-3.02	-3.09/-2.7	-2.63/-2.9	-3.34/-4.15	-5.15/-5.88	-6.24/-7.55	-10.02/-12.38	-12.72/-13.37	-12.96/-10.78	-9.15/-7.57	-6.71/-6.35	-6.14/-4.72	-4.3/-4.03	-3.91/-3.72	-3.77/-3.87	-4.34/-4.19	-5.38/-6.3	-7.26/-9.4	-11.78/-13.97	-17.43/-18.41	-16.05/-12.59	-11.34/-9.46	-7.44/-6.46
Θ(7.5°)	-8.4/-7.32	-5.27/-3.93	-3.85/-3.48	-3.17/-3.19	-2.99/-3.77	-5.02/-6.03	-7.26/-9.51	-12.82/-16.75	-18.35/-18.88	-18.38/-15.88	-14.3/-14.23	-13.79/-10.31	-7.91/-7.01	-4.78/-3.23	-3.36/-2.47	-2.03/-2.89	-2.95/-3.49	-5.89/-6.76	-8.89/-12.08	-13.91/-13.8	-13.29/-13.48	-13.44/-13.35	-12.93/-11.83	-10.9/-9.06
Θ(15°)	-9.84/-9.84	-7.61/-7.02	-6.29/-5.37	-6.28/-5.63	-5.32/-6.62	-5.94/-5.99	-7.83/-9.77	-10.09/-9.98	-11.37/-11.46	-11.55/-11.52	-9.86/-9.64	-8.86/-7.15	-5.67/-4.53	-3.94/-4.14	-5.87/-6.83	-8.03/-8.67	-7.48/-6.86	-6.62/-7.59	-8.91/-10.38	-9.39/-9.09	-7.96/-7.48	-7.51/-7.14	-6.94/-8.25	-9/-8.97
Θ(22.5°)	-7.99/-7.85	-5.46/-4.71	-4.52/-3.74	-5/-4.99	-5.63/-7.67	-6.09/-7.27	-9.75/-12.59	-15.21/-18.11	-17.98/-17.64	-17.87/-12.89	-9.92/-7.9	-6.7/-7.13	-5.36/-4.28	-5.57/-6.01	-5/-3.71	-3.09/-3.28	-5.04/-5.18	-5.41/-4.54	-4.04/-3.56	-3.55/-3.55	-3.95/-4.92	-5.55/-6.89	-8.49/-8.53	-8.33/-8.1
Θ(30°)	-4.93/-4.31	-4.21/-3.33	-2.78/-3.02	-5.21/-10.57	-12.79/-12.04	-12.56/-13.72	-14.31/-15.64	-18.94/-18.55	-14.36/-10.56	-6.37/-3.05	-3.42/-4.28	-5.78/-6.39	-4.38/-4.08	-3.4/-3.5	-5.29/-9.71	-14.59/-9.88	-6.86/-7.16	-7.82/-6.2	-2.56/-1.12	-1.82/-4.11	-4.51/-1.91	-0.33/-1.13	-3.19/-4.53	-5.77/-4.72
Θ(37.5°)	-2.17/-2.75	-3.89/-2.66	-2.45/-3.19	-3.83/-6.11	-10.22/-8.46	-7.36/-5.06	-7.84/-16.42	-16.37/-14.83	-16.2/-10.47	-5.82/-1.75	-0.86/-1.06	-2.23/-2.53	-2.62/-3.49	-3.95/-5.01	-5.33/-4.15	-4.83/-11.37	-11.54/-6.38	-4.29/-3.74	-1.59/-0.33	-0.97/-0.38	-0.12/-2	-3.79/-4.02	-2.09/-1.35	-0.87/-1.88
Θ(45°)	-2.94/-3.51	-3.45/-5.22	-6.9/-8.26	-7.43/-4.87	-5.1/-8.49	-4.77/-5	-6.87/-7.34	-9.13/-14.76	-11.64/-7.09	-7.19/-2.85	1.42/0.92	-1.16/-5.9	-6.44/-1.69	-0.26/0.61	0.63/-1.93	-2.88/-4.15	-6.94/-8.11	-3.74/-2.45	-0.88/-0.8	-2.52/-0.69	-0.24/-2.43	-1.95/-1.87	0.25/1.37	0.9/-0.86
Θ(52.5°)	-0.32/-2.66	-2.98/-3.96	-4.52/-3.11	-1.58/-1.67	-2.5/-5.77	-2.81/-3.95	-10.5/-5.66	-13.16/-7.75	-6.62/-7.59	-4.96/-0.41	0.94/1.81	1.06/0.11	0.8/1.64	1.38/1.45	1.75/-0.34	-2.82/-2.5	-4.93/-9.82	-5.34/-2.59	-0.4/-0.15	-1.77/-1	-1.47/-0.66	0.95/-1.44	0.95/2.93	3.11/1.5
Θ(60°)	-1.31/-1.55	-1.55/-1.4	-0.86/-0.63	-0.91/-0.44	-2.65/-2.76	-2.43/-2.36	-9.39/-6.33	-12.08/-4.99	-6.35/-7.19	-0.3/0.08	-0.47/3.09	2.65/0.53	-1.52/-1.17	0.02/-1.1	-3.4/-0.51	-1.72/-1.91	-3.18/-8.6	-7.74/-6.14	-2.71/-0.23	-0.39/-1.52	-0.27/0.5	0.49/-1.07	2.78/3.82	3.14/1
Θ(67.5°)	0.16/-1.05	-0.2/1.31	0.21/-0.97	-0.99/-1.31	-2.9/-3.12	-1.37/-0.03	-4.91/-7.65	-7.76/-3.59	-3.82/-5.77	-0.58/-1.45	0.93/2.56	0.47/-0.75	-2.75/-7.06	-3.36/-0.79	-7/-2.53	-1.98/-3.88	-4.45/-9.77	-10.52/-5.68	-2.36/0.91	-0.04/-1.47	-0.28/-0.4	0.36/0.46	2.58/3.01	3.41/1.84
Θ(75°)	-0.74/-1.99	-0.71/1.13	-0.58/-0.65	-0.4/-1.63	-2.59/-1.55	0.24/1.15	-1.25/-7.51	-3.32/-4.29	-1.11/-4.63	-6.49/-1.88	1.23/1.28	0.77/2.2	0.99/-0.86	-4.25/-1.04	-1.06/-3.27	-1.35/-4.83	-8.4/-12.47	-12.06/-5.11	-1.57/1.03	-0.48/-0.8	-0.32/-0.71	0.5/-0.12	0.97/2.93	3.82/1.44
Θ(82.5°)	-2.08/-2.35	-0.96/0.55	-1.65/-1.72	-0.95/-2.42	-3.13/-0.39	0.11/0.57	-1.15/-8.47	-2.82/-4.67	-0.03/-5.59	-6.27/-0.36	0.31/-0.8	1.64/2.86	1.23/-0.85	-5.34/-1.79	-1.7/-6.44	-0.89/-2.41	-7.41/-13.59	-13.69/-3.99	-0.29/0.98	-0.37/-1.91	-1.15/-1.58	-0.21/-0.53	0.26/2.83	3.15/-0.44
Θ(90°)	-3.98/-2.

Θ(105°)	-1.21/-3.21	-5.66/-2.78	-5.46/-5.61	-2.05/-3.74	-5.4/-7.02	-4.26/-5.53	-6.92/-5.35	-7.35/-6.85	-7.99/-8.65	-10.14/-7.89	-3.56/-2.01	-2.1/0	-2.51/-2.39	-1.4/-3.57	-3.13/-10.35	-2.27/-4.35	-14.67/-12.74	-12.93/-11.11	-8.95/-8.06	-13.64/-5.45	-4.48/-10.52	-3.9/-1.79	0.22/0.29	-2.56/-4.23
Θ(112.5°)	-2.97/-3.6	-6.83/-3.72	-5/-6.07	-2.75/-6.08	-6.13/-5.76	-7.1/-8.72	-6.77/-5.68	-5.82/-4.84	-7.61/-9.38	-13.62/-13.51	-8.4/-6.09	-2.72/-3.47	-3.25/-4.72	-8.38/-7.81	-7.96/-7.37	-4.99/-11.95	-12.54/-6.34	-10.69/-9.9	-7.86/-19.18	-18.1/-8.6	-10.85/-5.49	-4.66/-2.93	-1.8/-2.37	-2.75/-5.12
Θ(120°)	-5.03/-4.96	-7.44/-7.63	-5.56/-5.1	-6.12/-5.78	-6.93/-4.82	-4.3/-3.32	-4.65/-3.78	-6.7/-6.6	-9.58/-6.15	-17.92/-9.19	-11.78/-9.6	-7.78/-9.24	-4.71/-4.34	-8.89/-11.54	-15.53/-11.97	-11.25/-8.99	-3.83/-7.01	-10.49/-11.38	-7.91/-13.97	-12.16/-7.17	-10.66/-7.53	-3.55/-2.46	-3.74/-4.39	-3.55/-7.54
Θ(127.5°)	-4.27/-5.75	-8.5/-12.4	-8.4/-7.2	-9.09/-7.7	-7.34/-5.06	-3.57/-4.15	-7.28/-7.61	-6.87/-9.27	-8.77/-6.23	-12.02/-9.13	-10.58/-6.91	-13.11/-4.26	-4.94/-3.45	-9.17/-5.23	-3.94/-18.29	-9.29/-9.12	-9.18/-10.22	-9.12/-19.24	-14.24/-17.56	-8.18/-11.96	-17.75/-4.9	-5.74/-3.36	-4.87/-2.64	-6.76/-8.21
Θ(135°)	-7.07/-7.2	-10/-15.16	-9.88/-7.69	-8.14/-14.17	-18.94/-13.13	-11.65/-6.99	-13.38/-8.37	-8.16/-11.44	-10.9/-8.32	-7.04/-11.87	-18.46/-13.43	-10.43/-8.9	-6.6/-2.55	-7.26/-18.01	-12.1/-18.33	-18.93/-6.82	-12.22/-6.11	-13.58/-13.7	-17.68/-14.43	-8.78/-17.96	-10.49/-4.1	-4.71/-4.99	-7.76/-3.86	-7.43/-8.08
Θ(142.5°)	-10.59/-7.78	-7.55/-9.94	-10.15/-6.82	-5.99/-8.91	-9.7/-11.14	-9/-6.48	-11.96/-12.58	-13.81/-11.67	-15.84/-11.53	-11.21/-12.54	-18.36/-16.1	-13.27/-14.16	-7.98/-5.48	-15.11/-8.38	-11.05/-15.67	-14.06/-12.66	-14.98/-15.99	-18.51/-18.39	-17.79/-14.56	-13.48/-11.65	-7.06/-7.28	-5.58/-6.04	-7.11/-5.72	-10.05/-10.11
Θ(150°)	-12.19/-9.4	-8.26/-8.2	-12.79/-15.26	-10.13/-9.78	-7.4/-9.77	-13.21/-8.66	-12.49/-13.76	-17.11/-18.23	-18.44/-17.01	-13.47/-11.33	-17.77/-11.07	-18.54/-15.44	-8.1/-8.4	-9.89/-10.42	-19.35/-11.15	-16.25/-17.49	-16.98/-11.87	-17.41/-18.49	-16.8/-17.25	-17.56/-13.35	-11/-12.62	-14.35/-9.58	-4.96/-7.47	-13.14/-18.72
Θ(157.5°)	-9.91/-6.37	-6.64/-6.91	-9.21/-11.14	-16.42/-17.92	-17.27/-17.29	-18.61/-14.69	-16.14/-18.02	-17.89/-18.86	-17.63/-18.63	-18.14/-17.82	-17.1/-13.48	-14.01/-11.78	-10.88/-14.46	-12.41/-9.75	-7.19/-10.28	-16.46/-12.83	-12.61/-18.25	-18.15/-17.91	-18.89/-18.67	-17.67/-18.63	-17.03/-17.29	-18.7/-15.21	-10.49/-11.83	-14.15/-11.76
Θ(165°)	-16.27/-17.23	-11.48/-8.13	-7.91/-8.68	-11.3/-15.53	-19.05/-18.27	-18.6/-19.1	-18.43/-18.95	-17.89/-18.12	-18.74/-19.04	-16.29/-15.68	-17.8/-18.36	-18.52/-15.31	-17.67/-17.48	-16.61/-18.1	-17.68/-18.03	-15.24/-16.01	-17.66/-15.87	-15.6/-12.94	-18.21/-18.93	-17.51/-17.2	-16.64/-17.96	-18.18/-16.62	-13.17/-11.5	-11.52/-15.64
Θ(172.5°)	-19.12/-16.71	-16.91/-14.57	-12/-10.88	-9.78/-9.59	-9.72/-12.02	-16.63/-18.15	-18.69/-18.84	-18.34/-18.7	-17.62/-18.18	-18.9/-19.24	-17.51/-18.96	-18.52/-17.88	-16.84/-17.87	-17.55/-18.42	-17.51/-17.88	-18.66/-19.45	-18.68/-17.73	-18.96/-17.62	-18.13/-18.57	-17.47/-17.93	-18.22/-18.26	-17.31/-17.38	-19.05/-17.87	-18.61/-18.53
Θ(180°)	-14.58/-17.91	-13.05/-14.83	-18.17/-16.07	-17.42/-14.91	-14.77/-17.51	-15.3/-15.75	-18.7/-18.8	-17.3/-18.74	-18.32/-17.99	-17.56/-17.48	-18.97/-18.71	-18.14/-17.3	-18.86/-18.63	-14.95/-15.19	-16.72/-13.86	-16.77/-17.36	-17.02/-19.23	-17.06/-16.81	-18.55/-18.83	-18.4/-17.71	-18.59/-18.71	-17.56/-18.09	-16.47/-14.99	-16.7/-16.08
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8/-11.43	-11.99/-13.27	-14.03/-14.55	-18.33/-18.49	-14.45/-14.58	-18.26/-16.29	-13.52/-11.12	-9.71/-8.32	-7.46/-7.22	-6.7/-6.17	-5.44/-5.37	-6.28/-5.63	-5.78/-7.6	-8.63/-9.8	-12.75/-15.07	-18.14/-17.76	-18.7/-11.38	-8.37/-7.53	-6.74/-5.23	-4.35/-3.96	-3.97/-4.1	-4.03/-4.01	-5.15/-5.36	-6.32/-7.03
Θ(7.5°)	-5.13/-7.43	-7.8/-9.83	-12.72/-18.21	-19.14/-18.54	-13.5/-10.04	-8.15/-5.93	-5.05/-3.43	-2.43/-1.78	-1.89/-2.5	-3.52/-4.51	-6.57/-8.09	-9.78/-9.96	-10.12/-11.71	-13.82/-16.61	-18.75/-16.47	-16.75/-13.39	-13.84/-16.3	-14.11/-17.13	-18.09/-17.65	-12.01/-9.28	-8.12/-6.81	-5.73/-5.5	-5/-4.43	-4.36/-4.54
Θ(15°)	-9.77/-13.96	-18.9/-17.36	-18.45/-18.96	-18.59/-16.52	-14.73/-16.16	-15.07/-12.11	-9.09/-6.38	-4.66/-3.84	-3.68/-5.27	-8.08/-11	-13.96/-13.26	-11.97/-10.37	-8.65/-7.23	-7.13/-7.28	-8.34/-11.93	-15.8/-16.91	-14.28/-16.59	-16.77/-18.82	-10.33/-6.69	-4.2/-3.78	-4.97/-6.77	-8.34/-6.85	-5.78/-5.52	-5.93/-7.31
Θ(22.5°)	-10.87/-8.8	-9.12/-9.46	-11.26/-10.81	-11.65/-6.53	-8.12/-13.7	-9.82/-17.53	-14.57/-12.3	-9.77/-10.75	-12.49/-13.27	-13.52/-14.47	-18.24/-17.62	-13.54/-11	-10.3/-8.58	-10.07/-12.8	-10.33/-10.99	-9.29/-11.45	-17.91/-18.3	-8.67/-6.12	-2.73/-1.1	-0.75/-3.3	-7.67/-15.67	-10.68/-7.24	-5.84/-6.84	-8.96/-10.41
Θ(30°)	-5.09/-6.35	-6.67/-7.41	-8.8/-10.21	-10.61/-7.04	-8.6/-14.92	-14.73/-11.84	-17.1/-17.6	-14.87/-18.8	-13.77/-14.05	-13.65/-9.02	-7.12/-8.57	-9.23/-11.01	-10.62/-12.96	-18.61/-18	-15.89/-19.61	-15.16/-14.91	-17.8/-11.78	-6.17/-4.81	-3.73/-5.36	-6.08/-6.78	-8.33/-8.59	-11.03/-11.29	-11.23/-10.26	-8.61/-6.27
Θ(37.5°)	-8/-9.34	-5.26/-5.15	-5.65/-11.72	-10.71/-13.27	-9.09/-5.5	-9.36/-6.18	-9.96/-10.23	-9.59/-13.31	-13.99/-7.73	-4.5/-3.87	-5.25/-10.74	-18.81/-14.2	-12.52/-11.22	-7.54/-8.43	-15.03/-18.56	-9.57/-11.81	-16.18/-8.32	-4.76/-5.39	-5.72/-8.38	-7.97/-7.04	-10.25/-9.99	-6.29/-7.91	-14.69/-17.32	-10.53/-7.83
Θ(45°)	-9.73/-6.44	-4.58/-6.09	-11.13/-17.57	-17.66/-17.29	-8.7/-7.59	-7.63/-5.63	-5.49/-7.89	-11.99/-14.09	-13.67/-8.31	-8.03/-6.73	-4.89/-13.88	-19.41/-11.13	-12.67/-18.99	-12.32/-10.35	-18/-11.14	-6.68/-9.01	-14.83/-11.94	-6.7/-5.3	-3.66/-4.07	-8.89/-9.52	-12.94/-9.51	-6.46/-11.1	-19.26/-14.23	-8.01/-6.85
Θ(52.5°)	-6.51/-4.96	-7.57/-11.02	-18.61/-18.14	-13.3/-17.78	-10.34/-8.16	-7.51/-5.07	-8.99/-7.57	-8.38/-17.43	-8.22/-17.59	-10.07/-2.75	-2.9/-8.92	-15.3/-15.6	-10.43/-8.82	-16.06/-13.51	-14.96/-13.55	-10.14/-12.77	-9.29/-6.82	-3.65/-3.16	-2.5/-3.08	-6.47/-7.14	-9.93/-11.87	-18.3/-18.52	-17.91/-17.49	-9.95/-8.16
Θ(60°)	-6.9/-5.83	-8.16/-10.76	-15.97/-18.28	-13.61/-16.99	-18.38/-10.39	-8.98/-9.34	-9.56/-6.2	-9.01/-11.5	-5.27/-16.35	-9.2/-6.97	-3.73/-3.34	-6.32/-10.61	-16.7/-8.24	-13.27/-9.83	-16.55/-14.76	-16.18/-13.56	-6.7/-7.11	-4.84/-5.05	-5.46/-5.38	-9.18/-8.71	-9.97/-18.07	-11.9/-18.37	-15.84/-16.98	-13.17/-14.1
Θ(67.5°)	-7.21/-9.15	-6.36/-14.14	-17.54/-16.5	-13.96/-15.5	-10.68/-19.25	-10.41/-7.44	-17.96/-7.82	-7.36/-6.06	-3.4/-9.91	-8.94/-11.43	-7.65/-4.18	-8.99/-8.15	-17.71/-14.84	-14.29/-11.78	-18.21/-12.14	-16.22/-14.69	-6.83/-8.49	-5.95/-8.88	-5.48/-8.98	-10.77/-9.14	-9.28/-10.88	-14.64/-17.66	-9.61/-12.44	-13.34/-9.1
Θ(75°)	-8.95/-11.63	-6.86/-18.49	-13.98/-17.96	-11.7/-15.74	-10.73/-18.99	-9.09/-11.78	-10.81/-9.23	-14.05/-6.36	-4.29/-5.42	-12.05/-10.52	-13.89/-6.62	-14.44/-7.93	-15.17/-14.39	-9/-12.76	-15.37/-9.02	-18.32/-18.78	-6.47/-8.54	-8.48/-8.51	-5.66/-8.18	-13/-8.48	-6.15/-11.87	-12.64/-13.24	-11.26/-12.35	-9.96/-10.02
Θ(82.5°)	-8.11/-11.93	-7.93/-18.55	-14.42/-18.27	-10.44/-13.8	-13.34/-18.08	-9.31/-9.55	-19.01/-11.63	-17.89/-7.03	-5.53/-4.76	-16.47/-12.13	-13.84/-4.45	-11.61/-10.63	-11.88/-12.6	-10.26/-13.7	-16.07/-8.18	-18.14/-18.81	-7.64/-6.92	-6.15/-7.39	-3.84/-7.61	-12.51/-9.95	-7.06/-8.58	-10.49/-12.41	-10.73/-15.06	-10.49/-9.89
Θ(90°)	-8.22/-16.75	-10.68/-18.18	-13.33/-16.9	-10.9/-11.38	-18.51/-14.21	-14.08/-8.4	-9.39/-13.88	-16.9/-10.98	-7.57/-6.98	-17.44/-12.89	-14.77/-4.29	-7.55/-17.88	-12.88/-7.13	-13.64/-8.96	-17.35/-11.96	-15.37/-16.86	-8.13/-5.21	-4.69/-12.24	-6.54/-10.5	-11.5/-7.49	-6.6/-9.63	-8.81/-11.93	-9.21/-17.72	-9.66/-9.63
Θ(97.5°)	-8.07/-16.76	-13.44/-18.04	-12.77/-15.6	-10.73/-12.62	-18.11/-13.3	-19.29/-7.53	-7.39/-10.49	-12.64/-13.73	-9.9/-9.96	-17.45/-16.83	-11.91/-5.55	-6.25/-13.96	-14.46/-8.78	-17.65/-11.6	-17.82/-15.46	-10.35/-10.53	-4.86/-10.63	-10.32/-10.99	-10.35/-10.56	-5.86/-8.46	-6.54/-9.59	-7.78/-10.92	-9.31/-15.15	-10.27/-13.7
Θ(105°)	-8.2/-16.84	-18.86/-19.11	-11.34/-12.33	-14.38/-11.13	-18.04/-12.16	-18.46/-10.71	-8.36/-11.22	-8.68/-17.34	-11.69/-12.71	-15.14/-18.21	-9.82/-8.42	-6.67/-7.77	-18.69/-8.53	-13.82/-13.18	-17.8/-12.67	-9.18/-10.08	-9.47/-15.71	-12.3/-7.29	-9.33/-8.63	-8.76/-9.36	-5.17/-10.78	-8.6/-12.3	-8.59/-11.18	-13.85/-13.85
Θ(112.5°)	-12.26/-13.72	-18.76/-17.81	-14.85/-13.05	-13.28/-13.4	-13.82/-18.65	-17.55/-14.66	-10.71/-11.13	-9.78/-18.35	-16.92/-18.41	-13.35/-18.39	-17.12/-14.11	-7.93/-12.68	-12.78/-11.82	-12.14/-19.14	-12.51/-11.69	-8.44/-7.58	-14.35/-12.55	-14.79/-8.57	-8.7/-12.85	-10.12/-7.89	-6.52/-9.03	-7.33/-8.89	-10.03/-11.1	-10/-18.26
Θ(120°)	-15.67/-12.65	-17.48/-18.13	-15.25/-8.98	-13.84/-14.73	-18.13/-16.43	-16.89/-15.05	-14.99/-10.39	-7.73/-5.99	-8.54/-15.85	-13.04/-10	-16.94/-16.92	-16.53/-12.77	-9.54/-17.61	-10.27/-19.11	-16.34/-10.24	-4.61/-8.64	-6.38/-8.22	-16.47/-11.6	-7.39/-8.67	-10.53/-4.21	-3.25/-18.65	-7.14/-8.43	-8.4/-9.87	-10/-18.87
Θ(127.5°)	-15.73/-10.59	-15.05/-17.54	-18.17/-11.7	-11.59/-12.72	-14.96/-9.73	-12.83/-11.64	-9.1/-8.01	-3.73/-4.76	-18.98/-8.32	-18.09/-9.97	-11.55/-18.9	-14.54/-9.35	-9.69/-13.71	-16.94/-11.99	-13.07/-17.96	-10.76/-14.04	-9.73/-7.61	-17.11/-12.6	-11.93/-6.98	-9.54/-6.91	-5.05/-10.05	-12.9/-11.45	-9.37/-8.69	-16.07/-18.59
Θ(135°)	-18.65/-11.03	-16.43/-16.93	-18.21/-12.15	-10.34/-9.66	-11.86/-10.18	-14.11/-14.77	-11.49/-8.61	-10.27/-10.74	-7.84/-8.8	-7.59/-10.86	-10.5/-14.19	-12.85/-13	-11.91/-14.72	-17.31/-14.97	-14.9/-18.68	-12.45/-10.05	-5.79/-12.53	-18.03/-10.19	-7.72/-6.41	-7.06/-12.29	-11.97/-7.1	-3.83/-5.88	-10.84/-16.05	-19/-18.78
Θ(142.5°)	-13.55/-13.86	-9.51/-9.55	-18.06/-17.87	-14.76/-12.34	-13.18/-12.13	-8.24/-8.9	-9.52/-18.88	-13.2/-8.62	-4.73/-7.99	-12.42/-7.6	-9.76/-19.14	-13.63/-11.62	-16.05/-17.4	-11.73/-17.85	-16.15/-9.81	-12.48/-18.79	-17.56/-18.84	-11.07/-14.76	-7.42/-11.4	-10.61/-10.84	-17.27/-8.07	-5.02/-5.77	-10.88/-18.01	-18.51/-18.91
Θ(150°)	-10.75/-8.36	-10/-10.81	-14.46/-13.53	-18.17/-18.48	-17.94/-18.44	-10.74/-11.24	-17.2/-9.91	-8.72/-15.8	-18.16/-11.77	-8.99/-9.54	-18.12/-10.21	-17.95/-18.32	-14.02/-18.56	-18.44/-15.54	-17.41/-18.38	-18.29/-18.43	-11.31/-18.88	-6.6/-5.98	-10.1/-10.31	-10.19/-11.84	-13.88/-13.07	-8.73/-10.27	-14.7/-18.22	-18.6/-18.06
Θ(157.5°)	-17.24/-18.52	-14.93/-13.79	-16.07/-17.79	-18.7/-18.73	-18.8/-17.3	-18.25/-16.33	-14.27/-13.92	-14.34/-18.31	-18.86/-18.13	-17.44/-18.32	-16.61/-13.09	-15.28/-17.4	-18.47/-14.31	-18.37/-10.93	-9.75/-17.39	-11.68/-10.59	-11.48/-13.21	-9.36/-6.55	-9.05/-10.73	-6.73/-7.92	-11.13/-18.27	-18.26/-19.22	-17.92/-18.53	-18.73/-13.8
Θ(165°)	-10.83/-13.2	-15.84/-16.38	-17.2/-14.97	-15.3/-15.62	-12.82/-7.3	-8.42/-12.41	-15.84/-17.72	-15.67/-18	-13.63/-11.47	-13.2/-16.09	-18.07/-17.66	-16.23/-16.19	-18.66/-16.11	-14/-15.65	-17.44/-14.4	-12.83/-13.91	-17.85/-13.47	-9.59/-11	-12.07/-9.63	-9.21/-9.27	-10.68/-14.06	-15.03/-18.42	-19.17/-18.23	-17.09/-14.48
Θ(172.5°)	-12.2/-10.61	-10.81/-10.6	-9.78/-10.62	-11.39/-13.69	-13.28/-14.72	-13.5/-9.17	-10.08/-12.62	-13.65/-13.07	-12.25/-13.02	-14.66/-16.3	-19.02/-18.5	-18.81/-17.77	-17.59/-18.95	-14.55/-15.77	-16.54/-18.7	-17.42/-18.13	-14.13/-12.23	-16.19/-14.19	-13.6/-15.18	-16.55/-16.06	-14.68/-12.78	-11.22/-11.42	-10.45/-11.1	-11.8/-11.75
Θ(180°)	-10.13/-9.27	-10.95/-10.04	-10.24/-12.51	-11.26/-13.69	-13.97/-14.39	-19.03/-17.82	-18.35/-17.11	-17.22/-14.8	-12.28/-10.64	-10.26/-11.06	-12.24/-11.75	-10.65/-9.67	-9.81/-10.39	-10.07/-9.84	-10.44/-11.46	-12.67/-13.62	-13.88/-13.83	-13.07/-11.25	-10.68/-11.29	-11.49/-9.97	-8.65/-8.31	-8.38/-8.95	-9.8/-10.6	-9.38/-9.16
Freq(Hz)	6.995G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.55/-7.78	-6.39/-6.68	-6.68/-6.38	-6.27/-6.23	-7.53/-7.72	-7.89/-8.53	-8.75/-8.99	-9.27/-9.99	-12.5/-15.55	-17.15/-18.26	-19.06/-16.06	-13.92/-10.5	-7.62/-7.28	-5.57/-5.15	-4.16/-4.03	-3.67/-3.05	-2.82/-4.09	-3.72/-5.16	-5.69/-6.6	-7.79/-10.18	-11.26/-11.55	-12.6/-13.3	-10.81/-9.1	-8.6/-7.31
Θ(7.5°)	-5.98/-5.76	-4.48/-3.72	-3.66/-3.95	-2.74/-2.54	-2.45/-2.31	-2.93/-3.52	-3.94/-4.72	-6.19/-8.54	-9.89/-10.03	-10.41/-9.83	-8.8/-7.8	-6.87/-6.34	-5.57/-4.25	-3.89/-3.19	-3.03/-2.85	-3.95/-4.14	-4.73/-5.22	-6.3/-7.35	-6.62/-7.93	-8.62/-9.65	-10.32/-12.47	-13.25/-13.82	-12.56/-10.33	-8.36/-6.31
Θ(15°)	-10.02/-9.65	-11.77/-9.9	-9.21/-9.4	-9.15/-11.9	-10.51/-11.6	-11/-9.88	-10.11/-9.72	-10.66/-12.08	-11.73/-11.58	-11.48/-12.39	-10.3/-8.5	-6.7/-6.32	-6.51/-6.42	-6.2/-6.86	-6.16/-5.07	-3.78/-3.22	-3.7/-2.91	-4.6/-6.46	-7.27/-8.2	-11.07/-12.58	-16.28/-18.01	-16.1/-11.88	-11.01/-10.8	-11.16/-11.15
Θ(22.5°)	-7.7/-5.95	-5.81/-6.31	-6.11/-7.91	-11.4/-12.95	-13.38/-12.63	-16.64/-17.56	-17.34/-18.11	-14.26/-12.66	-14.29/-18.16	-18.76/-14.09	-10.14/-8.91	-9.12/-7.99	-7.47/-6.44	-3.58/-2.48	-2.07/-2.09	-3.2/-4.84	-5.19/-4.69	-4.15/-5	-6.8/-8.58	-8.96/-7.29	-6.86/-6.5	-6.6/-6.42	-8.23/-9.49	-8.79/-8.65
Θ(30°)	-4.61/-5.48	-7.39/-10.69	-13.05/-8.95	-4.07/-3.11	-3.43/-5.08	-8.03/-11.16	-12.9/-12.98	-12.5/-14.24	-15.8/-17.93	-19.2/-9.55	-4.41/-3.34	-4.51/-4.32	-3.9/-3.15	-4.8/-7.21	-8.1/-4.93	-3.56/-4.08	-4.77/-3.43	-2.14/-1.68	-2.65/-3.98	-2.84/-1.61	-2.23/-3.05	-3/-1.49	-2.29/-3.08	-3.5/-3.2
Θ(37.5°)	-1.43/-2.94	-4.75/-6.37	-6.87/-4.57	-4.1/-3.03	-2.64/-3.9	-9.59/-10.18	-8.15/-10.75	-15.48/-16.82	-11.78/-14.2	-8.85/-5.79	-2.92/-3.02	-3.98/-0.97	-0.31/-1.83	-5.05/-4.64	-7.78/-7.72	-5.85/-4.08	-2.79/-1.95	-1.5/-0.41	-0.96/-2.33	-0.21/-1.35	-5.24/-0.09	2.6/3.11	1.05/-2.67	-1.7/-1.37
Θ(45°)	-1.56/-1.51	-5.09/-6.91	-3.08/-1.65	-1.25/-1.63	-2.89/-2.76	-4.06/-6.83	-4.64/-11.5	-7.65/-8.98	-10.84/-11.84	-6.81/-6.78	-0.52/1.1	-0.86/-1.63	-1.9/-4.47	-2.52/-3.57	-0.99/-2.39	-2.56/-3.67	-3.22/-0.84	-3.35/-2.63	-1.82/-1.52	-0.44/-1.48	-2.4/0.45	2.14/2.4	2.13/1.28	1/-0.88
Θ(52.5°)	0.36/-1.14	-4.32/-1.81	0.42/0.49	-0.94/-1.16	-0.45/-1.72	-1/-0.52	-0.73/-6.97	-3.58/-18.97	-8.47/-7.44	-8.17/-2.86	1.67/2.3	1.35/-0.89	-1.44/1.44	1.25/1.46	2.18/-0.31	-2.1/-2.13	-5.03/-2.56	-3.78/-4.63	-2.12/-0.82	0.36/1.6	-1.53/0.57	2.03/1.77	2.19/1	0.45/-0.3
Θ(60°)	-0.07/-3.61	-4.94/-1.33	0.69/0.94	0.68/-0.73	-0.45/-1.49	0.37/1.81	0.46/-3.87	-3.49/-18.26	-4.55/-6.64	-8.45/-0.41	2.11/3.73	3.02/1.19	-0.34/1.25	0.72/-2.79	-1.49/-0.28	0.15/1.48	-1.13/-5.32	-4.16/-6.1	-2.94/-2.24	0.3/1.55	-1.21/0.81	1.83/1.88	3.16/3.12	1.65/0.8
Θ(67.5°)	-1.15/-3.01	-4.33/-3.71	0.66/1.29	1.48/0.87	1.43/-0.96	-0.59/1.06	0/-2.53	-5.53/-7	-6.25/-4.02	-3.58/1	2.2/3.68	1.64/-0.76	-5.33/-7.84	-5.05/-2.94	-4.37/-0.4	-1.78/0.79	-1.4/-7.69	-7.84/-7.11	-3.92/-2	0.38/-1.24	-1.22/1.35	2.19/2.52	4.42/2.39	-0.14/0.34
Θ(75°)	-0.81/-2.03	-5.83/-5.83	-0.01/0.52	1.34/0.78	0.39/-1.02	-0.95/1.22	0.05/-1.82	-5.08/-4.41	-9.03/-0.71	-3.8/1.14	2.44/3.11	2.49/0.88	-0.18/-1.6	-4.41/0.68	-1.47/-0.74	-0.75/0.81	-0.64/-10.18	-7.8/-7.48	-2.02/-0.35	1.01/-6.67	-0.28/-0.62	1.13/3.12	4.12/0.36	-0.71/1.05
Θ(82.5°)	-1.92/-3.32	-5.31/-6.41	-1.09/0.27	1.54/-0.29	-0.56/0.07	-2.13/0.32	-1.34/-2.31	-5.27/-2.53	-11.24/-1.12	-3.52/1.48	2.18/2.25	2.53/0.83	0.53/-0.52	-1.76/0.41	-1.56/-2.66	0.49/2.18	-3.6/-10.31	-5.85/-5.32	0.57/0.44	0.02/-7.92	-0.76/-1.76	1.45/2.45	2.99/-0.8	0/1.21
Θ(90°)	-2.55/-3.72	-4.12/-6	-1.86/-0.08	1.29/-0.48	-1.62/-0.05	-3.68/-2.39	-1.12/-5.17	-7.11/-3.72	-8.3/-1.94	-5.52/-0.9	0.03/0.44	1.44/0.25	-2.64/-3.59	-1.4/-1.52	-0.87/-6.47	3.76/2.38	-1.91/-13.83	-5.64/-5.75	1.5/-0.7	-1.97/-7.4	-2.56/-1.69	-0.16/0.62	0.63/-1.29	-0.41/0.12
Θ(97.5°)	-3.71/-5.44	-4.36/-7.62	-3.68/0.52	0.03/-1.46	-3.27/-0.48	-6.2/-1.49	-1.52/-4.71	-8.52/-5.02	-9.08/-2.81	-5.89/-3.44	-1.78/-0.63	1.38/-0.01	-4.35/-2.52	-3.5/-3.77	-1.83/-6.6	3.46/0.15	-4.86/-18.07	-5.3/-7.76	0.35/-3.94	-7.33/-4.65	-3.98/-2.31	-0.56/-0.66	-1.26/-1.41	-0.79/-1.09
Θ(105°)	-3.54/-6.56	-5.34/-6.57	-6.04/-1.85	0.36/-1.97	-2.31/-2.08	-4.26/-3.6	-2.3/-5.33	-9.87/-8.92	-8.48/-7.15	-6.6/-5.74	-1.68/-2.4	-0.3/-1.67	-8.78/-2.3	-0.64/-6.94	-0.87/-9.13	-0.15/-2.73	-17.96/-13.73	-13.95/-11.64	-2.53/-6.78	-12.72/-4.06	-6.5/-0.4	-2.2/-0.82	-1.71/-1.52	-2.05/-2.2
Θ(112.5°)	-4.14/-8.5	-6.82/-4.53	-4.9/-4.61	-1.08/-1.48	-3.17/-4.87	-3.58/-3.64	-1.61/-6.84	-15.2/-10.15	-18.83/-8.04	-9.74/-11.63	-3.77/-9.63	-0.39/-4.54	-4.99/-6.07	-8.15/-5.36	-5.22/-3.95	-0.84/-15.21	-12.19/-12.48	-12.15/-10.16	-4.4/-10.72	-17.44/-6.91	-7.74/-2.32	-4.91/0.07	-1.87/-2.8	-2.96/-2.88
Θ(120°)	-5.6/-11.52	-12.4/-4.44	-4.23/-6.58	-3.57/-2.66	-4.33/-3.97	-7.71/-6.73	-8.4/-5.93	-10.59/-8.81	-18.63/-9.86	-18.9/-14.45	-18.72/-10.54	-7.36/-3.27	-7.03/-7.18	-14.37/-8.65	-10.13/-8.85	-5.67/-8.11	-3.56/-8.64	-3.73/-9.13	-6.94/-18.78	-8.38/-4.39	-9.96/-2.14	-4.55/-3.28	-2.8/-4.24	-4.27/-5.39
Θ(127.5°)	-7.89/-12.03	-10.52/-4.1	-4.75/-6.83	-5.17/-4.22	-3.96/-5.83	-10.24/-4.37	-2.01/-4.51	-10.29/-11.45	-11.95/-9.71	-7.92/-9.06	-7.04/-13.78	-10.78/-2.73	-12.54/-3.93	-6.61/-7.48	-2.81/-9.84	-9.57/-8.64	-14.07/-9.17	-6.86/-12.79	-17.93/-17.74	-7.51/-8.37	-5.53/-4.14	-7.64/-6.32	-3.49/-6.14	-4.44/-7.05
Θ(135°)	-8.48/-10.38	-7.29/-6.81

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	5.33	4.93	5.5	4.83
Ant. 2 Max Gain (dBi)	5.41	4.54	5.26	5.39
Ant. 3 Max Gain (dBi)	5.95	5.96	4.82	4.77
Ant. 4 Max Gain (dBi)	5.79	5.88	5.89	5.91
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/67.5/352.5	Theta/67.5/345	Theta/60/0	Theta/67.5/307.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/52.5/7.5	Theta/60/225	Theta/67.5/285	Theta/75/180
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/60/315	Theta/75/127.5	Theta/75/292.5	Theta/82.5/127.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/75/60	Theta/75/157.5	Theta/75/165	Theta/75/157.5
Max Gain (dBi)	5.95	5.96	5.89	5.91
DG [1SS] (dBi)	9.23	8.77	9.49	9.13
DG [2SS] (dBi)	6.23	5.96	6.49	6.13
DG [4SS] (dBi)	5.95	5.96	5.89	5.91

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.65/-3.08	-3.54/-3.38	-3.52/-3.61	-4.07/-4.54	-4.6/-4.83	-4.42/-4.84	-5.43/-4.98	-5.44/-6.05	-6.44/-6.09	-4.95/-4.03	-3.87/-3.66	-3.95/-3.58	-3.64/-3.09	-2.65/-2.34	-2.4/-2.67	-2.87/-2.74	-3.03/-3.63	-3.96/-3.85	-4.77/-5.66	-5.65/-5.68	-5.47/-5.11	-4.74/-4.36	-3.6/-2.83	-2.18/-2.56
Θ(7.5°)	-3.78/-4.24	-4.03/-3.87	-3.61/-3.25	-2.88/-2.61	-3/-3.43	-3.36/-3.38	-3.85/-4.56	-4.7/-4.45	-3.61/-3.03	-2.69/-2.49	-2.3/-2.09	-2.18/-2.48	-2.41/-2.55	-2.75/-2.77	-2.93/-2.72	-3.15/-3.88	-4.19/-4.27	-4.69/-4.55	-4.76/-4.83	-5.3/-6.08	-6.32/-5.95	-5.89/-5.43	-4.67/-3.71	-2.97/-3.17
Θ(15°)	-4.95/-5.75	-5.13/-5.05	-4.78/-4.93	-4.36/-3.49	-2.68/-2.28	-2.85/-3.3	-2.58/-2.51	-3.21/-2.92	-2.23/-2.55	-2.99/-2.95	-3.46/-4.5	-5.05/-6.14	-6.68/-5.48	-3.92/-3.06	-2.98/-3.46	-3.62/-4.16	-4.77/-5.01	-4.56/-3.81	-3.11/-2.26	-1.65/-2.22	-4.46/-7.42	-7.82/-6.69	-5.69/-4.44	-3.79/-4.35
Θ(22.5°)	-3.18/-3.33	-3.04/-3.45	-5.21/-8.31	-9.12/-7.46	-4.54/-2.73	-2.41/-3.83	-5.44/-4.25	-3.65/-3.09	-3.12/-3.7	-5.42/-5.03	-5.87/-7.03	-7.41/-8.24	-8.52/-5.85	-4.13/-3.3	-3.15/-3.15	-3/-4.26	-7.01/-8.98	-7.4/-5.59	-4.58/-3.49	-3.47/-3.98	-5.04/-4.82	-3.4/-2.39	-2.6/-3.93	-5.05/-3.73
Θ(30°)	-4.31/-4.05	-3.65/-4.19	-6.72/-8.16	-4.2/-2.03	-3.36/-2.58	-3.17/-6.09	-11.61/-8.65	-5.41/-3.49	-3.5/-5.69	-6.34/-5.67	-7.05/-8.27	-6.63/-4.78	-3.96/-3.62	-3.4/-2.43	-3.7/-5.4	-3.22/-2.53	-4/-6.37	-6.74/-4.55	-5.67/-5.77	-6.46/-7.8	-7.05/-4.29	-2.02/-1.68	-1.94/-2.97	-4.83/-4.64
Θ(37.5°)	-7.24/-5.25	-3.71/-3.61	-4.74/-7.08	-5.35/-2.59	-3.86/-4.15	-6.57/-9.09	-10.67/-7.25	-5.25/-5.71	-4.85/-3	-3.34/-2.5	-2.58/-4.21	-4.08/-2.63	-2.01/-2.41	-3.17/-3.28	-3.94/-7.41	-6.99/-7.63	-4.87/-5.59	-8.55/-5.43	-5.93/-7	-5.08/-4.86	-5.88/-4.18	-3.04/-2.68	-5.56/-8.15	-7.37/-6.71
Θ(45°)	-10.66/-8.51	-6.1/-5.53	-4.83/-5.11	-6.83/-6.07	-5.25/-4.2	-5.82/-6.58	-9.53/-9.05	-6.42/-6.55	-5.65/-4.38	-8.86/-3.72	-2.74/-2.92	-3.45/-4.21	-3.94/-3.63	-2.63/-3.27	-3.61/-8.07	-6.53/-8.95	-5.1/-4.98	-11.02/-7.71	-7.17/-8.2	-8.51/-9.23	-8.36/-6.3	-4.78/-4.97	-9.2/-9.46	-8.07/-8.98
Θ(52.5°)	-9.94/-6.44	-5.55/-7.59	-7.73/-5.1	-5.83/-4.02	-4.35/-4.22	-6.98/-6.21	-7.75/-8.69	-7.17/-4.45	-8.06/-9.43	-8.81/-3.5	-4.39/-3.21	-5.55/-7.66	-9.61/-4.39	-2.61/-3.28	-5.93/-7.44	-6.91/-8.2	-3.41/-7.21	-6.4/-7.33	-5.08/-7.63	-10.58/-8.64	-8.16/-5.91	-4.92/-6.46	-8.27/-7.96	-7.9/-10.02
Θ(60°)	-7.37/-6.22	-5.41/-5.88	-5.95/-6.08	-5.32/-3.61	-2.81/-3.6	-9.4/-5.75	-6.04/-7.73	-6.54/-4.78	-9.27/-8.71	-5.67/-3.28	-4/-4.19	-6.63/-8.37	-6.86/-4.45	-3.71/-4.07	-6.21/-6.83	-10.09/-8.09	-5.8/-7.7	-4.63/-6.25	-5.85/-8.69	-8.62/-7.34	-7.43/-6.32	-5.65/-3.97	-5.45/-7.55	-8.65/-8.61
Θ(67.5°)	-7.36/-6.74	-6.94/-6.8	-4.97/-4.81	-3.65/-3.53	-3.15/-3.51	-10.15/-7.07	-4.44/-6.97	-6.5/-5.74	-7.18/-4.04	-2.92/-2.84	-4.47/-5.14	-8.41/-6	-5.5/-3.6	-5.61/-3.78	-6.75/-6.18	-8.52/-7.67	-4.86/-7.59	-5.39/-6.87	-7.72/-10.56	-8.75/-7.59	-7.48/-7.01	-5.56/-2.2	-3.38/-8.36	-9.04/-8.64
Θ(75°)	-7.57/-8.04	-7.75/-10.24	-5.64/-6.2	-4.23/-4.46	-4.72/-3.88	-10.29/-6.82	-3.56/-6.84	-5.18/-5.1	-7.3/-3.01	-3.37/-4.15	-5.61/-8.45	-9.86/-6.4	-6.22/-3.82	-7.17/-5.72	-6.37/-6.28	-9.23/-6.29	-6.6/-7.68	-5.86/-7.59	-8.65/-9.47	-10.56/-8.13	-8.46/-7.42	-5.49/-2.74	-4.16/-8.37	-9.19/-9.39
Θ(82.5°)	-8.82/-9.34	-9.05/-10.66	-7.44/-7.49	-5.63/-6.97	-7.3/-6.09	-9.36/-8.46	-4.22/-7.61	-4.76/-5.64	-7.7/-2.89	-5.41/-7.55	-8.26/-8.76	-9.59/-6.63	-6.86/-6.63	-8.5/-5.26	-6.79/-5.82	-8.57/-5.91	-6.61/-8.45	-9.03/-7.91	-10.51/-9.25	-12/-7.71	-7.57/-7.67	-7.8/-4.34	-5.37/-6.66	-9.98/-10.26
Θ(90°)	-9.2/-11.04	-8.22/-11.7	-10.65/-8.8	-7.49/-8.6	-10.33/-7.41	-9.41/-8.87	-6.33/-8.79	-6.73/-6.97	-8.89/-4.31	-7.56/-8.76	-11.23/-11.3	-8.28/-8.37	-8.42/-6.71	-8.73/-6.97	-6.76/-5.62	-9.53/-7.88	-9.25/-10.18	-10.05/-10.75	-12.58/-10.01	-10.7/-6.9	-7.05/-10.62	-10.16/-6.76	-7.47/-7.99	-9.47/-11.78
Θ(97.5°)	-9.26/-12.36	-7.63/-11.81	-11.1/-9.53	-9.31/-10.1	-11.86/-9.56	-10.72/-9.24	-8.99/-11.08	-7.67/-8.18	-8.27/-7.04	-12.1/-10.26	-12.4/-11.34	-8.34/-7.08	-8.36/-9.16	-8.63/-8.69	-9.1/-7.39	-10.72/-10.04	-9.72/-11.89	-11.75/-12.79	-12.09/-9.33	-11.4/-5.87	-8.49/-11.16	-11.4/-7.48	-9.18/-7.54	-10.21/-11.25
Θ(105°)	-12.34/-11.81	-8.13/-10.53	-12.28/-9.68	-10/-11.74	-11.51/-11.4	-11.28/-8.66	-10.88/-11.96	-11.54/-10.45	-9.66/-9.86	-12.2/-9.09	-12.57/-12.04	-9.18/-9.04	-8.33/-9.11	-7.63/-11.98	-12.14/-10.23	-11.65/-11.8	-9.07/-10.57	-9.8/-12.17	-11.29/-10	-11/-7.14	-9.72/-11.47	-11.8/-9.67	-10.5/-8.37	-9.79/-10.92
Θ(112.5°)	-11.36/-10.95	-9.88/-9.51	-11.04/-9.54	-10.91/-11.1	-11.18/-11.5	-10.12/-9.47	-10.78/-12.37	-12.46/-10.42	-10.06/-11.44	-12.64/-12.07	-12.39/-11.03	-10.98/-10.71	-8.18/-9.45	-9.75/-10.83	-9.66/-9.24	-11.11/-11.73	-10.19/-10.47	-10.08/-11.24	-9.57/-9.06	-9.18/-9.7	-12.13/-12.49	-12.2/-11.34	-8.8/-8.46	-10.84/-10.51
Θ(120°)	-10.69/-8	-12.45/-11.39	-11.1/-8.1	-11.94/-9.31	-12.53/-9.28	-8.04/-11.15	-11.83/-11.8	-10.71/-10.45	-10.05/-10.88	-10.97/-11.39	-11.91/-11.97	-13.2/-12.05	-9.13/-7.61	-7.79/-11.72	-11.11/-7.94	-10.65/-10.56	-12/-9.74	-7.9/-6.74	-9.52/-7.08	-7.95/-11.75	-12.44/-8.94	-12.1/-10.1	-10.26/-10.17	-9.85/-10.34
Θ(127.5°)	-10.21/-9.68	-9.52/-9.96	-10.58/-9.06	-12.13/-10.64	-11.82/-10.02	-9.27/-10.41	-10.85/-11.6	-11.14/-11.33	-8.65/-9.14	-10.04/-10.34	-11.96/-10.65	-9.55/-10.73	-11.19/-11.51	-8.43/-10.03	-9.37/-9.52	-9.23/-8.79	-10.66/-9.6	-7.84/-10.08	-9.83/-6.13	-8.42/-10.41	-11.69/-8.16	-9.51/-9.53	-7.46/-7.37	-8.71/-12.55
Θ(135°)	-8.03/-8.99	-5.32/-10.13	-11.69/-9.3	-6.88/-8.39	-12.34/-11.01	-8.85/-11.9	-11.55/-11.77	-8.43/-10.46	-10.19/-11.03	-10.35/-10.9	-10.03/-8.62	-10.82/-10.64	-7.94/-12.33	-13.01/-9.32	-11.63/-7.15	-7.52/-7.86	-7.35/-8.66	-7.2/-10.77	-8.73/-6.14	-7.34/-7.67	-9.16/-7.77	-8.99/-9.17	-9.53/-7.03	-8.35/-8.47
Θ(142.5°)	-7.7/-11.2	-9.51/-7.66	-11.01/-9.94	-8.9/-9.48	-12.1/-9.19	-8.06/-7.16	-7.98/-11.16	-11.23/-11.45	-12.18/-9.06	-8.32/-9.78	-7.36/-8.52	-11.03/-8.41	-10.36/-11.35	-9.62/-8.51	-9.4/-8.77	-9.3/-6.78	-8.95/-8.03	-8.24/-10.58	-8.4/-9.32	-9.66/-8.55	-8.25/-9.77	-8.2/-10.76	-10.6/-6.72	-7.27/-5.52
Θ(150°)	-8.92/-10.8	-9.37/-8.65	-10.11/-9.03	-9.03/-8.44	-8.29/-10.2	-7.38/-7	-8.58/-8.78	-8.67/-10.27	-10.11/-9.78	-6.67/-7.36	-10.06/-7.81	-7.58/-8.62	-9.57/-7.48	-7.42/-7.48	-8.32/-8.8	-11.33/-10.94	-10.5/-8.26	-10.75/-9.44	-7.55/-7.15	-7.13/-9.4	-7/-8.2	-8.97/-7.07	-5.19/-5.08	-7.5/-7.64
Θ(157.5°)	-7.56/-9.2	-9.1/-7.65	-8.11/-11.43	-10.99/-4.42	-2.99/-6.1	-8.2/-7.55	-8.01/-9.67	-7.7/-4.71	-5.1/-7.68	-9.39/-7.8	-6.3/-8.73	-11.55/-11.7	-11.02/-11.21	-10.1/-9.77	-10.63/-9.45	-11.18/-11.16	-9.62/-9.75	-9.72/-7.92	-9.49/-10.11	-8.06/-7.55	-9.53/-9.07	-8.55/-6.77	-5.8/-7.66	-10.37/-8.44
Θ(165°)	-8.41/-9.09	-9.92/-9.92	-10.86/-12.14	-10.35/-8.59	-8.86/-10.66	-11.03/-7.85	-7.65/-9.24	-9.42/-6.97	-6.65/-8.68	-10.59/-8.52	-7.78/-8.2	-8.54/-8.6	-9.71/-9.55	-8.93/-8.53	-9.22/-9.19	-8.59/-8.97	-10.31/-10.97	-9.28/-7.5	-7.61/-8.76	-8.51/-7.4	-7.65/-9.13	-9.96/-9.6	-9.88/-10.14	-9.47/-7.77
Θ(172.5°)	-8.42/-8.64	-10.13/-11.44	-12.06/-11.61	-9.34/-7.28	-6.65/-6.61	-7.32/-7.05	-6.38/-6.96	-7.19/-8.49	-9.32/-9.77	-9.93/-9.98	-10.04/-8.78	-8.64/-8.94	-9.45/-8.27	-7.42/-6.72	-6.61/-6.53	-7.87/-8.64	-8.43/-7.87	-7.23/-6.77	-8/-9.42	-9.89/-9.54	-10.19/-10.76	-11/-10.93	-9.86/-10.37	-10.5/-8.99
Θ(180°)	-9.69/-9.53	-8.62/-8.45	-7.85/-7.48	-6.7/-6.74	-6.54/-6.33	-6.23/-6.34	-6.83/-6.49	-6.34/-6.5	-6.9/-7.44	-7.88/-7.78	-6.82/-6.24	-6.86/-7.53	-8.2/-8.93	-8.52/-10.04	-11.48/-11.59	-10.7/-8.42	-7.68/-7.03	-5.99/-5.74	-6.07/-6.73	-6.53/-7.27	-7.9/-8.36	-8.31/-9.32	-9.81/-10.99	-11.69/-10.54
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.08/-5.67	-5.25/-5.03	-4.96/-4.25	-3.6/-3.22	-2.97/-2.85	-2.8/-2.62	-2.23/-2.19	-2.19/-2.11	-2.19/-2.06	-2.04/-2.38	-2.8/-3.03	-3.36/-4.21	-5.01/-5.78	-6.7/-6.88	-7.04/-7.24	-7.02/-7.07	-7.06/-6.4	-5.66/-5.59	-5.08/-4.51	-4.44/-4.44	-4.62/-4.85	-4.84/-5.26	-5.59/-5.8	-6.05/-6.04
Θ(7.5°)	-4.72/-4.92	-4.98/-5.89	-6.87/-7.52	-8.34/-8.25	-8.12/-8.16	-7.46/-6.55	-5.58/-5.14	-5.64/-5.9	-6.02/-5.78	-5.98/-6.26	-6.33/-6.27	-5.72/-5.67	-5.44/-4.41	-3.41/-2.96	-2.4/-1.99	-1.5/-1.26	-1.04/-0.67	-0.47/-0.82	-0.72/-0.55	-0.24/-0.17	-0.5/-0.75	-1.07/-1.64	-2.4/-2.91	-3.51/-4.25
Θ(15°)	-3.4/-3.23	-3.41/-3.63	-3.41/-2.92	-2.2/-2.33	-2.64/-2.53	-2.05/-2.33	-2.48/-1.99	-1.95/-2.74	-3.99/-5.69	-6.98/-7.73	-6.43/-5.22	-4.51/-4.23	-3.98/-3.25	-2.57/-1.99	-1.11/-0.67	-0.62/-0.16	0.32/0.27	-0.04/-0.39	-0.93/-1.38	-1.78/-1.39	-1.13/-1.56	-2.16/-3.58	-4.24/-4.63	-4.08/-3.89
Θ(22.5°)	-4.87/-6.42	-5.79/-4.57	-2.8/-1.52	-1.05/-0.61	0.21/0.59	0.25/-1.12	-1.69/-2.24	-2.74/-3.04	-3.09/-3.56	-3.95/-4.39	-5.03/-5.14	-4.66/-3.23	-2.02/-1.69	-1.91/-1.86	-0.98/-0.99	-1.77/-1.24	-0.08/0.85	1.02/0.04	-0.98/-1.47	-0.94/-0.18	0.45/0.45	-0.54/-1.82	-2.44/-2.16	-1.79/-2.78
Θ(30°)	0.3/-1.5	-1.82/-1.04	-0.44/0.45	0.32/-0.8	-1.37/-0.66	-0.25/-0.72	-0.84/-0.39	-0.03/-0.31	-0.72/-0.25	0.84/0.78	-0.14/-1.8	-3.82/-2.9	-0.97/-0.7	-0.95/0.16	0.98/1.49	0.73/0.16	0.96/1.96	2.43/1.68	0.63/-0.25	-0.55/0.76	2.17/2.68	2.63/2.44	3.03/3.49	2.81/1.84
Θ(37.5°)	4.36/3.35	2.85/2.84	3.21/3.52	2.82/1.86	1.45/1.79	1.43/0.95	0.84/0.94	1.61/2.48	2.61/2.51	2.87/2.44	1.12/0.52	-0.57/0.21	1.44/1.67	2.42/2.94	3.18/3.41	3.37/3.19	3.2/3.06	2.86/3.24	4.32/4.5	3.52/3.65	4.64/4.91	4.18/3.52	3.92/4.41	3.84/4.18
Θ(45°)	5.98/5.46	4.98/4.63	4.64/5.37	5.27/4.95	4.66/3.95	3.55/4.42	4.06/3.22	2.81/3.35	3.87/3.9	3.46/2.95	2.77/3.24	2.24/1.43	1.15/1.64	3.54/4.56	5.8/6.36	6.56/6.15	5.05/3.89	3.41/4.36	5.39/5.88	5.89/6.17	6.94/6.86	6.23/5.2	4.6/4.28	4.41/5.36
Θ(52.5°)	6.79/6.76	6.25/5.73	4.69/5.15	5.34/5.56	5.71/4.95	4.19/5.19	5.54/4.26	4/4.26	4.16/4.4	4.73/5.18	5.25/5.36	4.18/3.28	2.51/2.39	4.36/5.72	7.06/6.93	7.33/7.02	6.43/6.19	6.13/6.59	6.6/6.33	6.62/6.65	7.75/8.04	7.42/6.7	6.72/6.18	5.75/6.14
Θ(60°)	8.24/7.83	7.39/6.97	6.24/5.46	5.96/6.52	6.61/5.87	5.47/5.57	5.76/5.39	5.79/6.39	5.62/5.1	5.69/5.92	5.96/5.86	4.77/4.46	4.69/5.08	5.32/5.46	6.95/7.01	7.12/6.36	6.56/7.05	6.78/6.68	6.68/6.51	6.2/5.88	7.68/8.74	8.89/8.68	8.54/8.18	7.77/7.93
Θ(67.5°)	8.46/7.76	7.44/7.08	7.24/5.93	7.11/7.94	7.55/6.54	6.77/6.97	6.98/6.97	7.61/7.85	7.59/6.88	7.57/7.37	6.83/6.42	5.71/6.3	6.24/6.34	6.36/5.48	6.87/7.35	7.62/6.68	7/7.68	7.33/6.62	6.51/6.66	6.39/6.1	7.98/7.78	8.2/8.52	9.23/8.88	8.91/9.05
Θ(75°)	7.63/7.24	7.75/7.16	7.24/7.01	7.44/8.32	8.33/7.24	7.34/7.08	7.49/7.8	8.72/8.21	8.01/8.62	9.23/8.55	7.11/6.74	6.61/6.72	6.5/6.32	6.11/5.5	6.27/7.09	7.59/6.9	6.79/7.78	7.73/7.19	5.9/6.74	6.3/6.35	6.9/5.64	6.64/7.41	8.64/8.54	8.41/8.16
Θ(82.5°)	6.18/6.65	7.24/6.52	6.41/6.69	6.89/7.85	7.5/6.82	6.42/5.82	7.16/7.67	8.19/7.27	7.12/8.66	8.9/7.81	6.42/6.22	6.37/6.81	5.97/6.05	5.26/4.99	5.11/5.9	6.65/6.25	6.94/7.87	8.33/6.66	5.19/6.65	6.14/6.6	5.38/3.59	5.02/5.97	6.99/7.16	6.93/6.49
Θ(90°)	4.48/5.43	6.17/5.51	5.07/5.3	5.47/6.24	5.62/5.71	3.95/3.03	5.74/6.87	6.7/6.14	5.19/7.34	7.65/6.8	5.28/4.38	4.88/5.92	5.8/4.71	3.89/3.87	3.41/4.66	5.24/5.39	5.92/7.11	8/5.98	4.39/5.81	5.41/6.18	3.72/2.92	3.81/3.51	4.82/5.8	5.94/4.42
Θ(97.5°)	2.34/3.27	4.94/4.36	3.43/3.5	4.23/4.51	3.58/4	1.14/1	4.39/5.88	5.32/4.37	3.91/5.81	6.46/4.97	3.81/2.53	3.34/4.57	4.53/3.33	1.73/2.8	2.28/3.22	3.68/3.15	3.05/5.31	5.95/3.34	3.28/3.85	3.51/3.77	1.1/1.77	2.41/0.95	3.25/4.14	5.21/2.55
Θ(105°)	-1.15/0.31	2.65/2.82	1.55/1.3	2.93/2.88	1.99/1.83	-0.37/-0.66	1.07/2.66	4.5/3.25	2.87/3.74	5.37/4.58	1.76/0.7	1.95/2.91	2.86/1.19	0.31/1.71	1.68/2	2.05/-1.36	-0.3/1.87	1.43/0.25	-1.2/0.06	-0.23/-0.45	0.13/-0.94	-0.26/-0.89	1.7/3.4	4.19/0.91
Θ(112.5°)	-3.32/-2.35	0.53/1.7	0.76/-0.59	1.85/1.77	2.2/0.77	-1.2/-1.66	-0.75/0.45	3.04/1.3	1.28/1.48	2.52/2.14	0.31/-0.61	1.18/1.16	1.58/0.52	0.45/1.08	0.63/-0.74	1.28/0.35	0.06/-3.36	-0.08/0.18	-3.11/-1.44	-3.33/-1.76	0.18/-2.35	-2.15/1.38	0.25/2.89	1.97/-1.11
Θ(120°)	-4.33/-2.02	-0.21/0.85	-0.02/-2.36	-0.95/0.36	0.25/-0.16	-0.88/-0.32	-1.68/-2.53	-0.61/-0.43	-3.07/0.79	0.56/-3.43	-3.6/-0.91	0.04/-0.17	0.94/0.33	-2.39/-0.85	-1.95/-0.65	-0.41/-3.35	-3.7/0.72	0.43/-0.31	-1.43/-0.73	0.11/-0.42	-2.56/-3.47	-0.68/2.43	0.47/0.84	-0.77/-2.87
Θ(127.5°)	-5.96/-0.98	-0.31/-1.14	-1.79/-2.58	-5.63/-1.72	-1.66/-3.51	-4.11/-1.93	-2.22/-3.72	-4.17/-1.71	-2.07/-1.51	0.78/-1.53	-5.17/-2.59	0.39/0.17	-1.25/-3.68	-5.92/-2.63	-3.81/-1.61	-3.9/-5.47	-2.77/-1.64	-3.43/-2.04	-1.95/-3.07	1.4/-3.69	-2.22/-0.16	0.13/0.63	-1.07/-2.12	-3.25/-4.69
Θ(135°)	-5.69/-2.52	-1.42/-3.35	-2.9/-2.69	-2.55/-1.99	-1.93/-2.25	-3.3/-2.2	-1.99/-4.38	-3.49/-1.04	-0.66/-2.37	-3.55/-0.31	0.27/-2.28	-2.59/-0.16	-2.93/-8.55	-4.6/-4.05	-4.3/-1.23	-0.56/-5.35	-6.56/-1.67	-2.1/-4.57	-4.9/-6.12	-1.71/-7.87	-2.57/-1.62	-2.56/-1.35	-0.87/-4.97	-7.15/-3.47
Θ(142.5°)	-5.79/-2.96	-1.95/-3.32	-6.31/-7.23	-5.3/-4.99	-4.09/-5.18	-5.95/-5.07	-4.63/-4.99	-4.45/-5.37	-2.99/-1.37	-5.32/-9.49	-5.86/-3.35	-2.79/-6.39	-8.25/-6.57	-6.83/-9.23	-7.09/-6.9	-3.37/-6.88	-6.05/-1.3	-4.34/-7.55	-4.02/-2.94	-2.75/-7.13	-3.34/-4.34	-5.93/-3.41	-2.84/-6.67	-5.62/-6.26
Θ(150°)	-5.92/-7.11	-6.75/-5.98	-4.72/-4.44	-3.35/-2.63	-2.99/-4.48	-5.58/-3.88	-2.79/-1.3	0.51/-0.13	-3.77/-5.49	-4.08/-2.16	-2.6/-5.87	-4.65/-4.71	-5.49/-6.41	-6.99/-6.32	-8.07/-7.22	-7.36/-8.28	-7.38/-6.93	-5.53/-9.42	-10.66/-10.52	-9.47/-8.21	-9.42/-4.73	-3.82/-2.99	-6.5/-5.64	-4.17/-4.44
Θ(157.5°)	-6.53/-6.86	-6.27/-5.04	-5.16/-6.18	-7.6/-8.32	-8.44/-6.76	-8.12/-8.56	-7.08/-3.72	-1.72/-1.75	-1.76/-1.94	-3.4/-4.09	-5.3/-7.2	-8.28/-8.6	-9.74/-9.79	-6.86/-7.8	-9.24/-6.82	-5.1/-6.98	-8.62/-7.66	-5.86/-6.65	-9.39/-9.46	-8.1/-5.22	-5.28/-6.29	-4.63/-5.29	-6.46/-6.94	-6.73/-6.81
Θ(165°)	-10.35/-9.82	-9.65/-9.23	-8.37/-6.55	-4.77/-3.82	-3.22/-3.44	-4.47/-5.01	-5.91/-6.4	-7.27/-8.67	-8.77/-8.1	-7.08/-7.24	-6.9/-5.86	-6.78/-9.51	-8.46/-7.1	-6.44/-6	-5.86/-5.82	-5.85/-6.12	-6.52/-6.53	-8.3/-11.64	-11.06/-8.41	-7.87/-6.32	-6.11/-7.06	-9.2/-10.81	-10.95/-10.51	-10.34/-10.39
Θ(172.5°)	-6.71/-7.98	-8.8/-8.43	-7.89/-7.56	-7.78/-7.96	-7.87/-7.72	-7.48/-7.58	-7.08/-6.34	-6.49/-7.04	-7.83/-8.84	-8.89/-7.95	-6.82/-6.66	-7.43/-9.1	-10.2/-10.41	-10.2/-9.95	-9.46/-8.73	-7.17/-7.17	-7.52/-8.95	-9.48/-8.18	-6.64/-5.49	-5.89/-6.37	-7.3/-7.95	-7.91/-7.67	-7.12/-5.92	-5.51/-5.92
Θ(180°)	-6.64/-6.53	-5.81/-5.88	-6.82/-7.47	-7.11/-6.4	-5.98/-6.32	-6.45/-6.18	-6.44/-6.53	-6.57/-6.48	-6.79/-6.96	-7.62/-8.65	-9.54/-9.09	-7.45/-6.2	-5.63/-5.66	-6.35/-7.28	-7.27/-7.33	-7.63/-7.93	-8.35/-9.32	-10.21/-10.93	-11.08/-10.37	-9.86/-9.08	-8.54/-7.98	-7.35/-6.97	-7.61/-8.34	-8.24/-7.22
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.05/-2.06	-2.28/-2.49	-2.54/-2.92	-3.17/-3.26	-3.17/-3.03	-2.85/-2.58	-2.62/-2.51	-2.43/-2.51	-2.46/-2.83	-3.09/-3.23	-3.02/-2.96	-2.92/-2.62	-2.62/-2.42	-2.53/-2.46	-2.28/-2.28	-2.2/-2.38	-2.01/-2.09	-2.36/-2.51	-2.47/-2.38	-2.63/-2.9	-2.95/-2.3	-2.05/-2.63	-2.65/-2.36	-2.14/-1.93
Θ(7.5°)	-4.12/-3.87	-3.4/-3.03	-2.94/-3.16	-2.81/-2.47	-2.29/-2.1	-1.85/-1.9	-2.07/-2.42	-2.49/-2.6	-2.38/-2.15	-2.02/-2.11	-1.8/-1.4	-1.35/-1.49	-2.02/-2.6	-3.12/-3.43	-4.18/-5.03	-5.24/-5.06	-4.73/-3.61	-3.5/-3.18	-2.81/-2.76	-2.27/-3.25	-4.14/-4.54	-4.88/-5.82	-6.22/-5.65	-4.88/-4.29
Θ(15°)	-6.75/-7.44	-6.37/-4.98	-4.51/-4.47	-4.08/-3.43	-2.59/-2.06	-2.27/-2.72	-3.96/-5.15	-4.99/-5.17	-4.61/-3.94	-4.18/-4.92	-5.02/-4.4	-4.07/-3.81	-4.06/-3.75	-2.96/-2.13	-2.44/-2.97	-4.09/-5.72	-7.77/-7.93	-5.61/-4.19	-3.46/-3.72	-3.27/-3.75

Θ(22.5°)	-4.08/-5.52	-5.3/-4.21	-4.65/-5.79	-7.23/-6.48	-5.43/-4.15	-3.51/-3.79	-5.39/-6.68	-6.61/-5.91	-3.99/-2.97	-3.09/-4.22	-5.58/-5.12	-3.96/-3.38	-4.08/-4.84	-4.61/-4.19	-4.28/-5.01	-5.89/-7.89	-9.54/-8.38	-5.65/-3.7	-3.13/-4.59	-7.02/-8.13	-5.75/-4.36	-3.5/-3.49	-4.5/-5	-4.95/-3.7
Θ(30°)	-3.86/-4.3	-5.33/-4.78	-6.05/-7.74	-3.39/-1.9	-4.15/-5.82	-4.89/-5.68	-7.56/-7.41	-5.92/-5.99	-5.2/-3.67	-4.79/-6.38	-5.88/-5.48	-5.72/-5.81	-5.41/-4.88	-5.31/-7.66	-8.16/-7	-6.89/-9.23	-10.71/-8.85	-7.82/-5.14	-4.39/-5.42	-6.45/-6.48	-5.69/-6.32	-4.73/-2.39	-3.52/-5.85	-5.76/-3.67
Θ(37.5°)	-5.27/-6.6	-5.25/-5.44	-6.8/-8.54	-6.21/-4.25	-3.64/-2.88	-3.77/-7.34	-8.72/-8.11	-4.61/-6.84	-4.87/-2.78	-6.3/-7.96	-7.48/-5.42	-5.99/-5.2	-4.31/-4.76	-5.09/-7.15	-8.35/-6.83	-10.38/-11.33	-12.31/-7.34	-6.76/-6.7	-6.58/-9.66	-10.37/-8.39	-9.53/-9.82	-7.62/-3.89	-5.49/-7.85	-6.6/-5.24
Θ(45°)	-8.27/-8.49	-6.03/-6.52	-5.58/-6.77	-8.46/-7.62	-3.78/-3.73	-4.95/-7.77	-10.9/-8.78	-6.03/-5.43	-5.6/-3.97	-5.73/-4.16	-5.2/-4.63	-3.7/-6.42	-5.75/-4.47	-6.96/-6.77	-6.49/-7.39	-7.98/-7.28	-9.55/-5.49	-4.65/-7.94	-7.63/-8.67	-9.89/-10.08	-11.46/-10.1	-8.41/-8.36	-6.25/-3.92	-6.46/-10.44
Θ(52.5°)	-10.25/-8.74	-5.92/-6.33	-6.25/-5.96	-7.62/-4.82	-3.01/-4.95	-6.96/-7.76	-7.93/-7.87	-7.52/-6.06	-7.48/-4.82	-3.75/-5.77	-8.06/-6.51	-4.72/-8.3	-8.91/-5.58	-9.17/-10.89	-9.39/-7.88	-9.07/-7.97	-9.78/-4.76	-2.7/-7.22	-8.85/-8.42	-8.75/-9.33	-8.97/-6.31	-5.28/-6.54	-7/-4.65	-7.37/-11.59
Θ(60°)	-8.54/-8.23	-6.92/-6.68	-7.36/-5.1	-6.68/-3.59	-2.66/-4.83	-10.41/-7.51	-6.4/-8.59	-6.51/-6.9	-8.15/-3.79	-3.15/-4.39	-6.85/-9.44	-8.43/-11.21	-7.83/-6.08	-5.05/-7.92	-10.1/-8.42	-8.65/-7.88	-10.33/-7.82	-4.74/-7.16	-10.2/-8.95	-8.54/-8.68	-7.54/-4.74	-4.85/-5.67	-6.76/-4.5	-5.49/-9.4
Θ(67.5°)	-5.76/-9.37	-7.65/-9.37	-6.5/-4.43	-6.13/-3.08	-3.44/-7.09	-10.72/-8.91	-7.76/-10.15	-5.28/-7.12	-7.14/-3.36	-3.82/-6.73	-7.43/-11.06	-9.01/-9.56	-7.28/-3.77	-5.45/-7.22	-8.74/-9.88	-8.91/-5.9	-8.48/-7.35	-7.62/-6.8	-10.14/-8.84	-8.01/-10.97	-6.39/-6.89	-6.07/-5.17	-7.71/-4.88	-5.55/-5.92
Θ(75°)	-8.14/-10.33	-7.97/-10.69	-8.38/-5	-7.57/-4.06	-4.21/-8.2	-10.29/-8.5	-7.71/-10.84	-4.15/-5.63	-7.3/-6.18	-5.2/-7.71	-10.85/-11.85	-7.6/-7.87	-6.72/-4.23	-4.76/-6.47	-7.76/-10.67	-8.61/-4.96	-7.18/-7.93	-7.54/-5.79	-7.01/-7.59	-8.81/-12.1	-7.75/-8.74	-8.33/-6.27	-8.3/-8.54	-7.51/-5.13
Θ(82.5°)	-9.65/-9.02	-9.45/-10.31	-8.38/-5.17	-9.22/-6.95	-6.19/-7.9	-9.05/-8.27	-9.32/-10.39	-5.46/-6.66	-8.87/-7.64	-7.34/-11.32	-9.4/-10.84	-9/-6.88	-7.83/-5.19	-5.14/-7.62	-7.99/-11.71	-8.71/-5.13	-6.46/-10.29	-7.83/-6.01	-6.98/-7.49	-8.5/-8.92	-7.02/-9.72	-8/-6.35	-9.23/-9.61	-8.85/-5.51
Θ(90°)	-9.91/-6.58	-8.69/-11.15	-8.99/-6.25	-10.4/-9.48	-7.18/-7.99	-7.6/-8.93	-9.89/-10.19	-8.71/-7.27	-9.37/-9.44	-9.72/-11.65	-9.51/-7.98	-10.47/-7.1	-7.09/-9.62	-6.04/-8.35	-10.25/-12.85	-10.2/-6.98	-7.94/-8.05	-9.5/-5.61	-8.14/-7.38	-7.31/-8.72	-7.24/-9.43	-9.34/-6.35	-7.55/-9.87	-10.09/-6.61
Θ(97.5°)	-11.16/-7.58	-12.35/-11.5	-10.31/-7.14	-9/-10.57	-7.89/-8.05	-9.36/-10.08	-10.01/-11.66	-9.93/-8.65	-10.2/-10.91	-9.34/-11.15	-11.25/-8.66	-9.88/-7.68	-8.64/-10.14	-6.88/-10.66	-10.86/-12.83	-11.34/-9.2	-9.3/-9.13	-9.66/-6.83	-11.14/-7.33	-10.61/-9.08	-7.99/-10.29	-11.23/-8.08	-6.62/-10.77	-9.13/-8.1
Θ(105°)	-10.88/-9.87	-11.74/-11.86	-10.49/-6.74	-9.15/-12.07	-7.89/-8.39	-7.5/-10.76	-9.38/-11.5	-12.85/-10.41	-10.24/-10.12	-10.13/-10.29	-12.83/-9.49	-9.08/-9.29	-9.7/-8.26	-9.52/-10.88	-11.03/-12.95	-9.93/-11.02	-12.39/-9.87	-10.35/-7.55	-11.31/-9.35	-12.4/-10.84	-10.24/-9.29	-9.46/-8.88	-7.97/-9.23	-11.24/-9.16
Θ(112.5°)	-12.1/-11.07	-9.68/-12.02	-11.6/-7.63	-10.3/-9.31	-7.77/-8.09	-10.46/-11.47	-9.93/-10.52	-9.55/-11.08	-9.68/-8.69	-8.85/-10.2	-11.52/-10.02	-8.69/-9.14	-11.04/-7.6	-8.07/-10.95	-11.35/-10.35	-9.3/-11.52	-10.16/-9.81	-11.13/-8.5	-10.64/-10.29	-11.42/-8.87	-10.93/-11.79	-10.44/-8.58	-9.64/-10.04	-11.3/-9.33
Θ(120°)	-10.65/-9.05	-8.69/-11.59	-10.56/-10.69	-11.4/-7.55	-6.81/-9.29	-7.24/-9.76	-11.96/-9.94	-9.4/-12.14	-10.84/-9.34	-8.81/-10.11	-10.67/-11.35	-8.59/-9.85	-11.02/-8.94	-6.63/-10.18	-11.87/-10.09	-7.52/-9.9	-7.82/-10.13	-5.66/-8.74	-10.37/-7.79	-8.27/-10.88	-11.2/-9.16	-10.94/-9	-8.3/-9.55	-11.16/-8.52
Θ(127.5°)	-8.44/-10.78	-10.33/-11.78	-8.45/-9.24	-11.07/-8.32	-6.82/-7.56	-7.67/-8.98	-10.44/-8.3	-10.85/-10.79	-11.1/-11.05	-6.58/-7.69	-9.22/-10.48	-7.61/-11.66	-8.17/-9.08	-7.07/-9.68	-9.73/-7.61	-8.86/-9.13	-9.99/-7.16	-4.29/-12.59	-10.85/-7.64	-8.97/-9.97	-10.08/-10.46	-8.87/-7.05	-6.83/-9.28	-10.27/-10.62
Θ(135°)	-7.5/-7.89	-7.18/-10.62	-9.77/-9.87	-7.47/-9.67	-11.03/-9.29	-7.34/-5.68	-6.47/-8.84	-9.21/-10.15	-10.2/-12.44	-10.87/-9.79	-8.15/-5.71	-7.36/-10.25	-6.62/-9.34	-8.65/-10.97	-8.3/-6.38	-6.36/-7.57	-6.86/-5.55	-5.84/-6.66	-9.36/-6.14	-6.57/-7.9	-6.51/-10.66	-9.52/-5.36	-4.86/-8.56	-10.02/-7.72
Θ(142.5°)	-8.2/-9.69	-8.65/-9.91	-8.57/-9.72	-10.17/-8.97	-11.17/-9.95	-8.66/-9.41	-11.69/-12.73	-11.55/-10.32	-10.67/-9.21	-8.65/-10	-7.77/-8.36	-9.35/-6.92	-7.86/-10.3	-9.98/-7.11	-8.82/-7.71	-7.4/-8.53	-10.14/-8.37	-9.91/-12.47	-7.6/-6.66	-8.38/-10.23	-11.1/-8.82	-5.54/-5.63	-9.56/-9.35	-7.83/-6.18
Θ(150°)	-9.47/-10.83	-9.9/-9.43	-5.71/-4.27	-7.38/-9.58	-9.25/-7.9	-6.4/-6.33	-7.75/-11.07	-7.7/-7.69	-8.86/-7.44	-8.29/-8.9	-7.11/-6.26	-7.37/-6.33	-5.75/-6.99	-8.77/-5.95	-6.76/-5.88	-11.46/-9.61	-7.65/-9.35	-12.53/-10.31	-8.88/-7.45	-11.17/-7.83	-4.97/-6.95	-9.43/-10.37	-11.15/-10.89	-10.04/-8.47
Θ(157.5°)	-9.79/-12.22	-10.62/-8.99	-8.29/-7.75	-5.57/-3.22	-4.51/-5.89	-5.16/-4.32	-6/-9.2	-8.93/-8.58	-9.12/-12.17	-8.11/-7.63	-9.64/-7.73	-7.5/-8.14	-11.01/-8.06	-6.09/-8.42	-8.82/-7.63	-9.03/-9.23	-7.48/-9.7	-8.89/-8.18	-10.15/-11.99	-10.26/-8.02	-7.44/-7.31	-7.48/-8.88	-8.78/-9.93	-11.11/-9.36
Θ(165°)	-8.91/-10.19	-9.43/-9.73	-11.17/-10.58	-7.94/-6.14	-6.89/-10.1	-11.58/-9.48	-10.23/-12.23	-9.61/-6.41	-5.83/-6.55	-8.25/-9.82	-8.56/-6.65	-6.73/-7.28	-8.28/-7.67	-6.51/-6.27	-7.07/-7.09	-5.06/-4.13	-5.28/-6.66	-8.24/-9.38	-11.25/-10.18	-9.12/-9.51	-9.64/-8.1	-8.3/-8.89	-9.1/-9.48	-9.8/-9.25
Θ(172.5°)	-9.1/-8.74	-9.43/-10.65	-11.03/-10.65	-8.66/-8.24	-8.19/-9.53	-10.31/-11.04	-11.25/-11.09	-10.47/-8.7	-7.5/-7.06	-7.02/-7.53	-8.27/-9.6	-8.74/-8.51	-8.63/-7.97	-7.7/-7.49	-7.49/-7.85	-7.97/-9.09	-8.62/-7.85	-8.82/-8.53	-8.82/-9.64	-9.48/-8.8	-7.68/-6.69	-6.71/-7.24	-7.41/-8.76	-9.71/-9.43
Θ(180°)	-9.48/-9.21	-8.71/-8.52	-9.31/-8.79	-10.03/-10.76	-10.95/-11.63	-12.18/-11.6	-10.67/-10.73	-10.77/-11.02	-11.11/-10.73	-10.93/-10.53	-10.77/-11.43	-11.28/-10.59	-10.71/-10.92	-10.71/-10.67	-10.7/-10.76	-10.15/-9.91	-9.35/-9.37	-10.71/-11.1	-10.83/-10.61	-11.71/-12.42	-11.36/-10.74	-10.37/-9.97	-8.65/-9.15	-9.77/-9.54
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.38/-5.36	-5.23/-4.77	-4.46/-4.21	-3.93/-3.58	-3.72/-3.91	-3.84/-3.17	-2.65/-2.87	-3.22/-3.02	-2.27/-2.02	-2.23/-2.45	-2.91/-3.33	-3.95/-4.55	-4.62/-5.25	-5.55/-5.23	-5.36/-5.33	-5.14/-4.35	-3.94/-3.29	-2.72/-2.65	-2.55/-2.51	-2.36/-2.04	-2.25/-2.82	-3.48/-3.71	-4.53/-5.09	-5.34/-5.3
Θ(7.5°)	-5.64/-5.41	-4.35/-4.04	-4.33/-4.45	-4.49/-4.37	-4.2/-3.94	-3.8/-3.25	-3.08/-3.17	-3.44/-3.46	-3.74/-4.44	-5.49/-6.66	-7.28/-7.61	-7.64/-6.74	-6.15/-5.06	-3.81/-3.06	-2.69/-2.83	-3/-3.09	-3.68/-4.34	-4.69/-4.84	-5.02/-4.64	-3.97/-3.72	-3.73/-4	-4.04/-4.37	-5.26/-5.83	-6.05/-5.68
Θ(15°)	-2.83/-2.35	-2.42/-2.46	-2/-1.86	-2.39/-2.57	-2.64/-2.51	-2.61/-2.77	-3.24/-3.75	-4.71/-5.29	-5.57/-5.94	-6.78/-6.22	-4.99/-4.84	-4.74/-4.9	-4.63/-4.06	-3.45/-3.14	-2.74/-1.92	-1.91/-1.65	-1.53/-1.69	-1.7/-2.78	-4.7/-6.77	-8/-9.17	-8.99/-6.78	-4.96/-3.92	-3.23/-2.94	-2.79/-2.91
Θ(22.5°)	-4.1/-3.45	-4.46/-5.51	-3.75/-2.4	-2.04/-0.79	-0.52/-0.33	-0.13/-0.01	-0.42/-1.87	-4.03/-5.51	-5.75/-5.67	-5.83/-5.97	-6.58/-6.76	-7.3/-6.96	-5.94/-6.03	-6.43/-7.26	-6.5/-4.88	-3.23/-2	-0.72/0.13	0.69/0.32	-0.17/-1.25	-1.63/-1.21	-0.66/-0.52	-0.88/-1.36	-1.44/-1.6	-2.57/-3.78
Θ(30°)	-2.34/-2.28	-1.9/-1.99	-1.49/-0.79	0.53/2.66	3.59/2.76	0.75/0.02	0.08/-0.4	-1.03/-0.28	0.35/-0.65	-2.54/-3.87	-4.98/-4.03	-1.44/-0.9	-0.79/-0.74	-2.4/-5.01	-4.65/-3.29	-2.77/-2.19	-1.64/-1.44	-0.78/-0.55	0.06/1.1	2.15/2.9	3.79/4.36	3.38/1.03	-0.93/-0.26	-0.02/-0.85
Θ(37.5°)	2.84/1.85	1.5/2.61	3.65/2.78	2.19/3.18	3.93/2.99	1.09/-0.42	-1.04/-1.33	-1.47/-0.65	0.64/1.4	1.55/1.23	1.53/1.52	1.9/0.96	0.32/-0.86	-0.19/2.33	3.91/2.99	0.72/-0.2	-0.05/0.17	0.53/0.88	2.55/4.28	4.77/4.01	3.59/4.69	4.96/4.58	4.66/4.68	4.64/3.98
Θ(45°)	4.32/3.41	1.86/2.36	4.19/3.57	3.36/3.47	3.52/2.93	2.59/1.18	0.47/1.44	1.32/0.51	0.47/0.99	1.54/2.97	4.28/3.96	3.02/2.13	2.2/0.8	1.37/2.18	4.59/5.27	3.08/3.26	4.53/4.28	3.15/3.07	4.99/6.84	6.69/5.26	5.27/5.6	5.08/4.89	5.66/5.9	5.64/4.71
Θ(52.5°)	5.88/4.15	1.97/2.18	5.56/4.61	3.12/4.03	4.23/4.28	4.63/3.65	1.74/3.29	5.21/5.43	4.82/4.77	4.48/4.32	5.26/4.48	3.15/2.88	2.82/2.14	1.65/2.76	5.25/6.3	4.95/5.42	5.89/5.36	4.33/3.98	5.66/7.01	7.08/6.33	6.6/6.07	5.52/5.1	5.38/6.13	6.92/6.99
Θ(60°)	7.41/6.2	4.74/4.02	6.77/6.39	5.35/6.36	5.67/4.89	5.54/4.83	3.83/4.36	5.91/7.01	6.86/6.67	6.81/6	5.7/6.04	6.13/4.68	3.59/2.88	2.87/4.89	5.76/7.08	6.37/5.98	5.91/4.41	3.18/3.23	4.22/5.21	6.84/6.55	6.53/5.97	6.29/6.18	6.55/7.51	8.97/8.33
Θ(67.5°)	6.67/7.09	6.36/6.09	7.89/7.65	6.87/8.11	6.63/6	5.32/3.93	5.26/6.55	6.44/7.17	7.28/7.13	7.45/6.39	6.05/6.98	7.95/6.7	5.99/4.49	4.07/5.94	6.51/7.25	7.31/6.5	5.47/3.75	4.27/4.04	4.14/5	7.43/7.17	5.78/5.79	7.56/6.67	7.35/8.21	9.49/8.48
Θ(75°)	6.55/6.92	6.04/6.69	7.56/7.67	7.34/8.62	7.59/7.21	5.38/3.3	5.62/7.39	7.62/7.91	8.3/7.49	7.77/7.53	6.79/7.13	8.81/8.09	8.11/6.44	4.85/5.58	6.08/6.53	7.12/6.66	5.51/4.61	5.56/5.82	5.44/5.18	8.14/8.01	5.3/5.89	7.81/6.35	7.14/7.84	9.02/7.74
Θ(82.5°)	5.5/5.56	4.65/6.4	6.02/6.02	6.48/7.88	7.84/6.34	3.98/3.26	5.65/6.14	7.47/7.55	8.16/7.23	7.27/7.1	6.89/7.2	8.3/7.6	8.15/6.91	4.95/4.67	5.53/5.09	6.34/6.66	5.76/5.46	6.57/5.89	5.45/4.79	7.35/7.23	3.75/4.87	6.6/5.19	6.22/5.91	7.77/6.75
Θ(90°)	3.51/3.65	2.96/5.06	4.01/4.2	5.4/6.18	6.79/4.82	2.87/2.86	5.05/4.34	6.19/6.26	7.13/5.9	5.82/6.31	6.11/6.41	6.83/6.25	6.67/6.71	5.04/2.84	4.02/3.5	4.9/5.99	5.5/5.81	6.7/5.06	4.32/3.22	4.97/5.28	3.27/3.24	4.51/4.01	4.98/3.84	6.02/5.27
Θ(97.5°)	2.16/1.79	1.54/3.29	1.88/2.73	4.18/3.79	4.75/2.71	0.91/2.06	4.31/3.53	4.85/3.83	5.93/4.85	4.5/5.48	4.81/4.3	4.36/4.92	4.81/6.08	3.15/2.01	2.08/1.55	2.5/3.56	3.71/4.37	4.83/2.27	2.45/0.69	1.2/2.81	2.24/1.37	1.07/1.85	2.53/2.21	3.88/3.79
Θ(105°)	0.7/-0.27	-0.3/1.68	1.7/1.85	2.12/1.75	1.93/1.04	-1.26/-0.14	3.12/1.91	2.99/2.94	3.62/3.98	4.13/3.88	2.53/0.66	1.55/3.78	3.02/4.68	1.11/0.67	1.45/1.72	0.99/0.82	0.14/0.32	2.43/-1.52	-2.68/-3.28	-2.35/0.4	-0.02/-1.28	0.4/0.34	0.16/2	1.69/1.23
Θ(112.5°)	-1.42/-1.85	-1.89/-0.52	1.4/0.23	0.1/1.47	-1.43/-1.13	-3.84/-5.2	0.89/1.27	2.33/1.41	0.6/0.05	1.29/1.37	-0.31/-1.16	2.14/3.75	1.81/1.25	-2.99/0.77	0.5/-0.43	-1.49/-1.1	-0.52/0.13	0.77/-2.59	-1.35/-3.46	-2.66/-1.7	-2.36/-0.32	-0.85/-0.96	-0.2/0.61	0.84/-0.13
Θ(120°)	-1.87/-3.94	-3.81/-2.31	-0.38/-3.92	-0.54/1.78	-0.47/-2.26	-3.5/-4.8	-6.24/-2.96	-0.22/-0.94	-0.22/-3.11	-1.56/-0.34	0.35/-0.78	0.98/1.61	1.62/-1.32	-1.37/-0.15	-0.04/-2.28	-3.34/-4.39	-0.94/-1.76	1.78/-2.53	-1.18/-2.85	-1.71/-1.63	-1.79/-2.45	-4.92/-1.91	-0.23/-2.67	0.3/-0.72
Θ(127.5°)	-4.59/-6.45	-5.11/-3.3	-1.12/-3	-3.41/-1.61	-1.79/-2.27	-2.18/-1.71	-2.38/-1.4	-2.13/-1.31	0.23/2.28	0.6/-0.68	-1.02/-1.96	-1.51/-1.44	-1.98/-2.54	-3.37/-2.81	-3.17/-5.13	-7.03/-9.64	-2.83/-5.1	-2.88/-5.97	-6.06/-7.18	-1.86/-2.89	-4.39/-3.16	-4.28/0.82	0.2/-3.67	-3.47/-4.23
Θ(135°)	-6.56/-6.06	-5.34/-4.58	-6.01/-3.93	-2.77/-4.12	-4.79/-6.13	-4.22/-4	-2.05/-2.03	-2.93/-1.94	-3.35/-3.09	-1.36/-5.94	-5.71/-2.41	-0.38/1.22	-1.68/-2.16	-4.38/-4.75	-1.78/-2.97	-7.45/-7.13	-3.51/-5.51	-1.7/-2.61	-4.93/-3.54	-3.63/-6.54	-3.38/-2.25	-1.26/-0.58	-2.3/-3.17	-6.8/-7.59
Θ(142.5°)	-5.24/-6.22	-5.22/-3.61	-4.77/-6.01	-4.38/-4.29	-5.31/-6.51	-6.34/-3.1	-1.77/-3.43	-4.57/-3.7	-2.8/-4.47	-4.23/-1.21	-1.02/-2.9	-3.11/-2.57	-5.22/-7.5	-5.83/-5.71	-4.87/-6.42	-5.02/-7.09	-10.13/-5.41	-3.01/-2.88	-6.05/-7.92	-5.9/-6.81	-4.83/-5.83	-5.62/-5.33	-4.67/-6.31	-9.55/-6.6
Θ(150°)	-8.62/-5.07	-6.18/-9.71	-6.65/-6.62	-7.67/-6.94	-6.41/-8.9	-6.97/-5.18	-3.13/-1.25	-0.51/-1.12	-2.84/-4.36	-5.1/-6.74	-7.75/-5.26	-3.46/-3.32	-4.39/-5.9	-7.28/-5.88	-6.64/-6.13	-4.79/-8.92	-10.67/-6.91	-6.77/-9.14	-10.44/-10.35	-8.7/-9.85	-7.24/-6.74	-7.43/-5.46	-3.31/-5.64	-8.59/-10.82
Θ(157.5°)	-10.37/-10.36	-8.92/-7.62	-5.88/-5.46	-5.83/-8.04	-9.35/-9.35	-10.02/-9.4	-5.29/-3.69	-4.14/-5.63	-6.16/-5.87	-3.92/-2.84	-4.18/-7.33	-7.95/-8.61	-7.42/-6.43	-5.68/-5.05	-5.15/-6.12	-3.63/-4.38	-10.62/-6.74	-5.26/-6.82	-8.1/-11.42	-9.55/-8.2	-7.92/-9.82	-8.56/-7.81	-8.26/-8.72	-7.14/-7.79
Θ(165°)	-11.11/-8.2	-7.52/-7.61	-8.64/-9.28	-9.86/-9.88	-8.89/-7.8	-8.1/-8.87	-8.6/-7.87	-6.71/-4.97	-3.41/-2.84	-4.26/-6.01	-6.08/-6.96	-8.52/-9.48	-9.53/-8.12	-6.71/-4.48	-4.55/-5.49	-6.58/-6.99	-7.38/-6.58	-7.28/-8.93	-10.85/-10.32	-10.03/-7.03	-6.73/-7.06	-7.63/-6.89	-7.78/-7.09	-8.24/-11.17
Θ(172.5°)	-10.28/-9.93	-8.58/-7.73	-7.54/-8.01	-8.28/-7.45	-8.12/-9	-9.87/-10.16	-9.51/-9.57	-9.32/-9.47	-9.46/-10	-11.04/-10.12	-7.93/-6.72	-7.11/-7.28	-7.29/-7.02	-6.49/-6.59	-7.34/-7.76	-7.84/-7.41	-7.21/-7.57	-8.74/-9	-8.63/-8.69	-9.48/-10.35	-11.04/-10.73	-11.82/-12.41	-11.33/-9.55	-9.93/-10.52
Θ(180°)	-9.14/-8.72	-7.86/-7.98	-7.35/-7.71	-8.07/-8.2	-8.47/-8.1	-8.44/-9.1	-10.81/-11.39	-10.82/-10.78	-10.02/-10.25	-10.06/-11.12	-11.13/-10.63	-10.36/-10.36	-11.23/-10.93	-11.16/-10.53	-10.86/-10.64	-10.82/-11.03	-10.63/-9.41	-9.92/-10.39	-10.57/-9.9	-9.43/-8.44	-8.19/-7.59	-7.95/-7.64	-7.85/-7.97	-8.37/-8.59
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.15/-2.57	-2.54/-2.57	-2.77/-2.82	-2.97/-3.31	-3.62/-3.83	-3.61/-3.62	-4.18/-5.12	-5.27/-4.82	-4.38/-3.76	-3.47/-3.26	-2.59/-1.92	-1.52/-1.31	-1.51/-1.75	-1.99/-2.19	-2.33/-2.69	-3.13/-3.77	-4.61/-4.52	-3.64/-2.77	-3.06/-3.35	-2.88/-2.28	-1.84/-1.95	-1.97/-2.07	-2.08/-2.08	-2.41/-1.93
Θ(7.5°)	-2.64/-3.01	-3.54/-3.6	-3.89/-4.58	-5.43/-5.78	-4.95/-4.74	-4.28/-3.64	-2.72/-2.5	-2.39/-2.38	-2.19/-2.21	-2.39/-2.12	-2/-2.47	-2.56/-2.86	-3.44/-3.69	-3.62/-3.98	-3.78/-3.67	-3.61/-3.82	-3.87/-4.37	-4.26/-5.19	-6.06/-6.65	-7.42/-6.62	-5.42/-4.45	-3.31/-2.6	-2.09/-1.88	-1.87/-2.26
Θ(15°)	-3.36/-2.92	-4.35/-5.51	-5.25/-5.23	-4.43/-4.34	-5.47/-5.88	-4.51/-4.03	-4.48/-4.76	-4.16/-3.33	-2.42/-2.22	-3/-4.2	-3.64/-3.01	-2.62/-3.02	-4.03/-4.8	-5.8/-6.48	-6.42/-6.46	-6.2/-6.42	-6.22/-6.15	-6.12/-5.39	-5.32/-5.46	-5.4/-5.81	-5.02/-3.93	-3.7/-4.15	-4.27/-4.13	-4.73/-4.84
Θ(22.5°)	-2.88/-1.9	-2.01/-3.05	-5.09/-4.69	-2.65/-2.77	-6.77/-6.36	-2.56/-2.25	-3.68/-4.28	-3.81/-2.32	-1.86/-3.16	-6.03/-6.02	-4.69/-2.81	-2.09/-2.32	-4.45/-7.61	-7.22/-7.05	-7.52/-6.73	-5.3/-6.22	-9.09/-9.29	-6.68/-4.46	-3.74/-3.73	-4.35/-4.59	-3.47/-3.48	-4.56/-5.89	-6.89/-7.15	-6.07/-4.65
Θ(30°)	-3.52/-4.85	-4.04/-4.26	-6.05/-7.37	-4.26/-4.08	-6.79/-4.16	-3.33/-6.42	-9.72/-7.44	-4.91/-4.99	-4.34/-4.2	-5.1/-6.41	-5.84/-5.16	-3.89/-3.56	-5.56/-6.32	-7.25/-7.86	-6.85/-6.91	-8.37/-9.77	-7.89/-6.38	-6.71/-5.85	-5.55/-6.84	-7.49/-6.65	-4.93/-5.14	-5.2/-4.26	-5.01/-7.89	-6.7/-3.2
Θ(37.5°)	-5.11/-4.72	-4.52/-6.23	-8.08/-9.26	-7.26/-5.34	-5.21/-3.01	-4.73/-6.73	-6.89/-5.42	-2.13/-3.33	-4.89/-3.61	-5.46/-5.36	-5.05/-5.41	-4.52/-4.37	-4.54/-4.72	-4.01/-5.91	-8.17/-9.15	-8.62/-6.06	-8.92/-8.93	-8.4/-6.52	-4.48/-5.5	-4.87/-3.93	-5.15/-6.52	-6.48/-3.85	-3.37/-6.56	-7.4/-7.18
Θ(45°)	-8.84/-8.07	-6.45/-6.75	-6.59/-6.32	-7.74/-6.24	-4.18/-6.08	-6.92/-6.77	-9.23/-8.12	-5.33/-5.61	-4.5/-5.49	-6.99/-5.01	-5.38/-5.43	-6.31/-8.05	-7.86/-5.57	-5.99/-6.49	-8.12/-8.6	-10.88/-4.55	-8.73/-7.92	-7.36/-8.14	-5.72/-6.09	-6.59/-6.05	-7.55/-7.18	-6.81/-4.78	-3.73/-2.81	-5.05/-7.76
Θ(52.5°)	-12.33/-9.18	-7.99/-5.67	-8.73/-7.26	-7.89/-4.46	-6.11/-9.06	-6.13/-5.32	-9.1/-7.08	-7.03/-8.67	-8.17/-5.07	-2.95/-5.1	-10.53/-9.06	-7.56/-9.57	-8.22/-7.01	-4.98/-8.94	-10.04/-10.88	-8.85/-3.96	-10.27/-8.93	-7

Gain Result

Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.77/-14.99	-16.17/-15.21	-14.85/-14.1	-16.59/-18.58	-17.35/-14.3	-12.05/-13.9	-13.37/-10.42	-10.41/-11.48	-12.04/-12.8	-12.13/-12.49	-14.04/-15.61	-19.18/-17.16	-19/-18.93	-18.47/-15.34	-13.97/-12.5	-11.1/-9.27	-10.05/-11.42	-10.31/-9.78	-9.8/-11.02	-12.59/-13.01	-12.55/-12.12	-12.44/-13.08	-14.52/-13.33	-11.98/-13.63
Θ(7.5°)	-17.66/-16.94	-14.11/-13.41	-12.98/-13	-9.75/-7.49	-8.4/-9.39	-8.75/-8.28	-8.66/-10.37	-11.24/-11.23	-11.03/-11.41	-12.4/-12.5	-12.04/-11.02	-10/-9.04	-7.93/-8.35	-9.63/-10.2	-9.71/-9.24	-10.91/-14.05	-14.52/-12.12	-11.94/-11.77	-10.93/-9.29	-9.4/-9.9	-11.14/-11.83	-12.69/-13.69	-15.37/-17.18	-17.52/-17.46
Θ(15°)	-14.25/-14.85	-18.51/-18.12	-19.09/-18.09	-15.54/-12.24	-9.36/-7.5	-7.75/-8.76	-7.03/-6.76	-7.9/-8.53	-8.31/-8.88	-9.58/-10.05	-10.91/-11.25	-11.37/-10.24	-8.86/-7.61	-6.13/-5.43	-5.35/-6.07	-6.23/-6.85	-9.33/-12.7	-13.71/-12.24	-10.52/-8.61	-7.38/-7.84	-11.11/-16.47	-18.36/-17.94	-19.18/-17.91	-17.26/-16.02
Θ(22.5°)	-8.03/-7	-7.62/-9.23	-12.71/-18.14	-18.36/-17.27	-11.45/-9.25	-8.2/-10.11	-13.36/-11.29	-13.02/-16.62	-17.38/-14.35	-14.89/-16.27	-15.56/-11.25	-8.83/-8.51	-8.78/-9.65	-9.68/-8.98	-8.73/-9.46	-12.33/-14.59	-14.51/-13.27	-15.41/-18.94	-19.44/-12.1	-11.5/-15.36	-17.83/-17.36	-14.31/-14.84	-18.25/-17.32	-16.15/-10.03
Θ(30°)	-10.27/-10.37	-9.44/-10.47	-14.84/-18.24	-18.44/-17.25	-15.01/-8.38	-6.98/-10.29	-19.39/-17.98	-18.51/-10.56	-8.31/-11.22	-18.57/-17.91	-18.69/-18.37	-7.76/-5.19	-6.01/-8.31	-9.45/-7.49	-11.76/-18.51	-18.2/-16.25	-13.04/-11.98	-10.7/-12.29	-18.65/-12.24	-12.33/-14.88	-9.26/-7.7	-10.17/-13.82	-19.32/-16.05	-11.36/-8.84
Θ(37.5°)	-12.99/-13.99	-9.4/-8.44	-17.39/-18.73	-17.11/-17.02	-15.15/-9.68	-8.44/-11.8	-18.62/-9.8	-10.09/-11.72	-6.08/-6.9	-12.14/-8.93	-10.11/-19.69	-12.13/-6.56	-4.74/-5.27	-9.66/-15.72	-19.02/-16.69	-16.48/-18.47	-18.51/-17.18	-12.75/-17.75	-15.62/-10.53	-8.45/-7.44	-6.68/-9.57	-17.88/-15.85	-19.29/-18.66	-17.65/-13.29
Θ(45°)	-12.92/-18.09	-13.55/-11.86	-19/-18.54	-14.61/-15.89	-12.74/-8.36	-9.81/-18.92	-18.54/-11.18	-7.28/-11.33	-9.37/-9.22	-13.5/-9.55	-10.76/-13.78	-17.93/-17.64	-11.52/-6.61	-5.82/-11.42	-15.57/-15.98	-9.58/-18.15	-16.13/-17.72	-18.34/-19.28	-13.24/-12.8	-17.76/-16.33	-12.6/-13.91	-13.48/-10.58	-17.97/-12.6	-14.11/-17.69
Θ(52.5°)	-12.44/-15.36	-18.21/-19.07	-17.69/-16.35	-13.02/-10.66	-9.71/-7.85	-12.65/-19.07	-18.04/-18.41	-8.97/-6.78	-11.4/-19.03	-12.89/-10.64	-18.56/-13.71	-18.72/-13.62	-19.22/-9.07	-4.57/-7.82	-18.52/-18	-9.3/-17.24	-10.06/-18.72	-18/-13.47	-8.75/-18	-18.05/-13.13	-14.17/-9.42	-8.14/-10.16	-13.64/-9.86	-13.37/-18.64
Θ(60°)	-10.76/-14.02	-15.27/-18.32	-18.39/-18.84	-14.06/-9.52	-9.35/-9.17	-18.99/-12.95	-18.62/-18.45	-10.27/-6.21	-9.47/-11	-7.46/-5.07	-5.95/-10.9	-13.03/-18.6	-15.72/-15.22	-5.21/-4.74	-16.44/-14.75	-17.18/-18.18	-10.18/-18.73	-18.05/-13.59	-11.25/-18.7	-11.38/-8.92	-8.95/-6.74	-7.28/-6.74	-8.17/-14.1	-15.6/-13.88
Θ(67.5°)	-13.81/-17.87	-19.72/-17.6	-11.72/-14.52	-12/-8.17	-7.92/-6.86	-18.57/-11.42	-16.5/-11.54	-12.05/-8.17	-10.55/-9.33	-6.61/-4.14	-4.76/-10.05	-11.96/-13.64	-16.73/-19.37	-7.62/-4.27	-12.94/-10.46	-13.89/-12.12	-9.37/-17.13	-18.05/-18.39	-14.13/-19.18	-12.06/-8.39	-7.6/-6.41	-6.58/-5.72	-8.73/-15.51	-15.64/-10.69
Θ(75°)	-12.68/-18.02	-17.34/-19.14	-10.63/-14.93	-18.09/-9.47	-9.5/-6.81	-19.19/-12.89	-13.02/-13.13	-11.13/-9.77	-14.91/-11.54	-9.63/-5.19	-4.28/-12	-13.89/-9.6	-13.26/-15.46	-16.3/-7.1	-12.41/-11.48	-13.43/-13.48	-8.71/-12.97	-12.63/-16.95	-12.85/-18.49	-15.31/-9.04	-8.77/-7.66	-7.57/-9.55	-11.82/-18.26	-15.58/-13.35
Θ(82.5°)	-16.47/-18.28	-18.9/-18.06	-13.73/-14.11	-17.29/-12.16	-11.43/-8.81	-15.04/-16.12	-14.5/-14.19	-10.75/-9.86	-15.03/-10.78	-14.1/-8.33	-8.4/-11.61	-17.62/-9.11	-11.63/-14.02	-17.69/-7.59	-15.42/-11.83	-14.64/-9.63	-9.54/-13.79	-18.71/-19	-16.31/-18.79	-18.4/-8.98	-7.69/-8.35	-11.61/-12.61	-16.94/-17.34	-15.71/-13.96
Θ(90°)	-18.31/-18.12	-17.77/-19.03	-14.12/-11.98	-17.76/-13.75	-14.95/-10.91	-13/-17.68	-16.52/-19.31	-12.09/-13.19	-16.25/-11.83	-18.05/-12.17	-15.46/-15.21	-17.65/-10.52	-10.77/-10.38	-18.4/-9.04	-11.41/-11.62	-16.49/-12.69	-10.37/-16.84	-17.39/-17.23	-18.72/-17.87	-18.08/-13.06	-10.81/-13.72	-16.7/-18.01	-18.41/-17.67	-16.74/-17.4
Θ(97.5°)	-18.05/-17.84	-17.49/-18.63	-13.98/-11.95	-18.24/-17.76	-18.84/-12.04	-16.41/-17.92	-17.62/-19.15	-12.12/-16.29	-15.59/-13.19	-18.11/-14.67	-18.85/-16.92	-15.79/-12.2	-10.43/-11.29	-18.65/-12.68	-15.91/-10.28	-17.7/-13.31	-10.43/-19.19	-18.65/-18.79	-18.74/-18.8	-18.73/-12.16	-13.62/-13.8	-17.78/-17.17	-15.94/-19.14	-17.98/-18.37
Θ(105°)	-18.38/-19.02	-18.43/-18.61	-16.19/-10.62	-17.93/-18.54	-18.06/-16.82	-15.12/-18.6	-15.84/-17.61	-19/-18.56	-17.89/-16.78	-17.73/-13.3	-18.2/-17.57	-11.99/-17.21	-13.71/-9.28	-14.59/-19	-17.93/-17.04	-18.05/-17.92	-11.41/-16.24	-17.62/-18.49	-18.05/-18.33	-17.67/-16.94	-14.65/-18.21	-17.56/-18.86	-15.94/-17.98	-18.03/-16.68
Θ(112.5°)	-15.61/-15.19	-18.97/-15.68	-14.31/-11.11	-18.67/-17.67	-17.7/-14.9	-15.99/-18.36	-17.78/-18.19	-18.74/-18.77	-18.06/-19.17	-18.23/-17.92	-19.25/-18.01	-15.82/-18.86	-13.26/-12.61	-18.88/-18.11	-14.18/-12.51	-18.14/-15.88	-18.24/-15.29	-18.84/-19.19	-18.46/-17.79	-17.89/-15.4	-17.36/-18	-18.03/-19.02	-15.17/-18.49	-16.06/-14.94
Θ(120°)	-13.49/-10.42	-19.31/-15.71	-15.31/-14.33	-17.18/-15.32	-18.69/-14.28	-12.89/-17.83	-17.97/-16.69	-13.42/-15.72	-18.61/-19.23	-18/-17.59	-15.79/-19.16	-19.66/-17.92	-18.84/-10.87	-10.89/-17.42	-18.22/-11.93	-18.62/-12.9	-17.88/-17.75	-18.15/-13.08	-18.5/-14.24	-16.45/-17.32	-18.87/-18.07	-18.22/-16.21	-11.75/-18.8	-17.85/-16.05
Θ(127.5°)	-13.68/-13.97	-17.97/-18.17	-17.54/-17.18	-18.03/-18.05	-18.89/-16.15	-12.01/-12.34	-18.31/-15.85	-14.42/-16.31	-13.63/-13.61	-19.02/-16.34	-17.46/-18.79	-16.44/-13.15	-18.82/-17.27	-13.4/-17.72	-18.3/-17.16	-15.64/-8.83	-13.31/-18.82	-18.43/-14.32	-14.76/-8.47	-17.51/-18.73	-17.61/-12.64	-11.56/-13.06	-10.13/-17.97	-18.34/-18.71
Θ(135°)	-11.32/-14.88	-13.94/-18.09	-19.08/-14.6	-10.51/-18.06	-18.63/-16.63	-18.96/-18.94	-19.29/-16.75	-17.74/-17.98	-12.27/-14.28	-18.79/-16.89	-16.34/-17.04	-18.55/-16.32	-11.54/-19.13	-18.95/-13.23	-15.98/-9.69	-16.77/-7.22	-12.71/-16.24	-11.05/-13.49	-11.78/-8.98	-12.55/-13.68	-13.23/-13.07	-10.68/-15.31	-16.67/-18.17	-18.42/-18.95
Θ(142.5°)	-14.44/-18.59	-18.59/-12.97	-17.78/-14.06	-9.92/-13.98	-17.6/-13.41	-16.37/-18.2	-17.85/-18.97	-14.14/-16.82	-16.4/-15.01	-16.84/-15.24	-17.52/-14.53	-15.14/-12.81	-15.58/-18.67	-17.45/-12.58	-10.69/-18.1	-16.64/-10.55	-18.16/-12.88	-13.7/-18.06	-9.54/-16.57	-17.21/-16.98	-17.85/-14.17	-16.88/-18.52	-16.14/-15.24	-18.22/-15.21
Θ(150°)	-12.04/-17.74	-16.03/-14.38	-17.27/-18.56	-11.83/-11.42	-14.27/-15.03	-10.18/-10.69	-18.35/-16.84	-14.11/-16.28	-15.05/-14.31	-18.14/-17.06	-17.38/-18.52	-15.18/-12.55	-11.79/-7.39	-10.25/-10.57	-19.24/-18.45	-18.39/-18.81	-17.75/-15.1	-19.12/-10.51	-7.06/-13.81	-13.2/-11.89	-13.72/-18.35	-14.14/-10.42	-8.22/-13.17	-17.23/-10.51
Θ(157.5°)	-18.91/-16.63	-9.51/-8.48	-12.51/-18.9	-19.58/-13.21	-13.64/-17.88	-12.88/-14.53	-18.35/-14.87	-18.91/-18.84	-18.62/-14.58	-14.54/-18.79	-14.86/-14.9	-16.09/-18.17	-15.17/-13.49	-15.69/-16.48	-17.38/-10.52	-16.33/-18.48	-12.36/-11.5	-15.12/-13.95	-12.56/-13.28	-11.97/-11.64	-13.52/-17.21	-17.72/-12.36	-12.87/-19.44	-17.04/-13.72
Θ(165°)	-19.63/-18.46	-15.59/-13.39	-14.55/-18.8	-18.9/-17.59	-18.41/-17.76	-18.86/-17.79	-18.37/-18.29	-15.43/-13.92	-14.75/-17.94	-18.84/-16.01	-14.53/-12.58	-11.34/-13.12	-17.44/-18.49	-19.22/-19.23	-19.32/-15.55	-17.66/-18.5	-14.97/-17.73	-18.36/-16.19	-15.63/-17.59	-17.58/-13.99	-12.98/-12.93	-14.57/-17.17	-18.84/-18.9	-16.83/-15.69
Θ(172.5°)	-13.31/-14	-15.36/-16.25	-15.59/-18.85	-18.64/-17.7	-18.98/-18.2	-18.82/-19.38	-17.87/-18.34	-15.31/-13.9	-13.97/-14.91	-16.71/-17.59	-17.16/-14.65	-14.65/-17.02	-16.31/-13.83	-12.3/-10.87	-10.38/-11.01	-15.41/-18.81	-19.24/-18.43	-17.78/-15.13	-13.31/-13.77	-16.84/-17.54	-19.14/-17.57	-18.17/-19.61	-15.72/-14.36	-13.26/-12.65
Θ(180°)	-14.34/-14.74	-15.38/-17.39	-17.85/-18.88	-18.2/-18.55	-18.67/-18.41	-16.54/-14.85	-14.19/-12.99	-14.12/-14.38	-13.99/-14.9	-17.02/-18.66	-16.19/-13.26	-13.07/-14.86	-17.22/-18.9	-17.55/-17.57	-18.72/-17.61	-17.42/-15.26	-15.52/-16.24	-14.04/-13.54	-13.86/-14.57	-13.82/-16.02	-17.64/-18.85	-18.99/-18.99	-18.09/-18.16	-15.8/-14.72
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.64/-14.43	-13.61/-12.9	-13.39/-13.64	-13.08/-12.46	-12.3/-13.01	-15.14/-15.75	-15.26/-16.5	-18.05/-18.4	-18.82/-16.64	-14.39/-13	-11.92/-11.17	-10.64/-10.32	-9.88/-9.52	-9.67/-10.55	-11.26/-12.97	-13.06/-14.62	-18.07/-18.72	-16.96/-18.34	-18.12/-18.04	-18.89/-17.01	-16.71/-16.42	-16.19/-16.33	-15.68/-14.83	-15.53/-16.12
Θ(7.5°)	-8.95/-8.21	-7.42/-7	-7.77/-8.27	-9.12/-9.5	-10.22/-12.53	-14.31/-14.71	-13.36/-13.28	-14.38/-14.99	-15.9/-14.34	-12.95/-12.7	-13.38/-14.49	-15.2/-18.15	-18.76/-17.44	-16.19/-15.33	-14.86/-13.59	-10.58/-10.26	-10.55/-10.03	-9.53/-10.17	-11.4/-12.82	-12.3/-11.25	-11.23/-11.57	-11.04/-11.02	-10.47/-9.77	-9.64/-9.6
Θ(15°)	-11.26/-9.31	-7.55/-6.23	-5.15/-3.59	-2.75/-2.65	-2.83/-3.04	-2.93/-3.36	-4.04/-4.14	-4.58/-5.94	-8.26/-9.97	-11.5/-13.4	-13.95/-14.19	-14.83/-14.91	-14.51/-13.85	-12.64/-11.67	-10.88/-10.37	-10.59/-9.79	-8.9/-8.87	-9.09/-10.01	-10.16/-11.26	-11.88/-10.07	-8.77/-8.49	-8.87/-10.24	-11.84/-13.3	-14.08/-13.93
Θ(22.5°)	-13.19/-13.8	-11.76/-9.24	-6.32/-4.18	-2.68/-1.91	-1.24/-1.21	-1.71/-3.61	-4.65/-4.53	-4.78/-4.87	-5.58/-6.75	-7.41/-9.66	-11.8/-11.65	-11.29/-10.03	-9.36/-10.44	-13.64/-17.3	-12.61/-12.66	-17.53/-18.69	-18.2/-14.85	-13.61/-14.96	-16.4/-15.22	-14.21/-12.38	-10.12/-8.14	-7.56/-8.14	-8.75/-9.01	-9.47/-11.36
Θ(30°)	-9.56/-14.53	-17.32/-13.75	-10.69/-7.08	-4.97/-3.67	-2.67/-2.27	-2.24/-3.8	-5.05/-4.64	-3.8/-3.67	-4.7/-5.07	-4.44/-4.98	-7/-8.84	-13/-12	-9.96/-9.66	-8.96/-12.09	-18.36/-17.57	-17.25/-18.34	-18.72/-14.81	-10.83/-10.18	-10.93/-11.27	-11.06/-8.14	-4.39/-2.89	-2.23/-2.35	-2.66/-3.38	-5.08/-6.86
Θ(37.5°)	-5.85/-8.2	-6.9/-5.73	-4.74/-5.03	-6.97/-7.52	-6.15/-3.79	-3.45/-4.31	-4.58/-3.81	-2.49/-1.49	-1/-1.48	-2.33/-4.5	-8.38/-6.81	-6.95/-6.36	-5.9/-4.2	-2.64/-3.72	-6.13/-6.83	-5.99/-2.98	-1.94/-3.35	-4.47/-3.61	-2.68/-3.16	-4.49/-2.89	-1.66/-1.46	-2.32/-2.52	-2.96/-2.38	-3.33/-4.3
Θ(45°)	0.64/-1.05	-2.99/-4.38	-3.12/-2.38	-2.16/-3.76	-4.71/-4.42	-2.27/-0.46	-2.52/-4.22	-3.16/-2.35	-1.35/-0.36	-0.86/-2.83	-4.37/-3.55	-3.15/-3.92	-4.84/-3.53	-0.62/0.52	-1.06/-3.24	-3.94/-0.99	-1.39/-4.9	-9.55/-10.57	-8.89/-6.37	-3.22/-0.77	0.79/1.39	0.8/0.06	-1.11/-0.89	0.11/1.05
Θ(52.5°)	2.63/0.79	-1.18/-2.71	-3.7/-1.72	-1.51/-2.21	-1.6/-0.68	-0.35/1.41	1.43/-2.01	-2.57/-1.95	-1.77/-1.55	-2/-2.65	-3.57/-3.04	-3.31/-5.21	-8.78/-11	-4.31/-0.8	-2.35/-6.91	-5.2/-1.46	-2.94/-5.13	-7.13/-8.35	-7.6/-4.43	-0.84/1	2.56/2.78	2.08/2.1	2.37/2.7	3.04/2.99
Θ(60°)	3.96/2.83	1.8/1.21	-1.68/-4.47	-4.34/-2.48	-0.25/0.67	1.7/3	2.82/1.16	2.14/2.15	1.37/1.39	0.19/-1	-4.38/-7.19	-8.41/-9.08	-11.78/-12.08	-6.38/-4.68	-5.03/-7.72	-4.67/-3.8	-6.05/-5.43	-4.85/-3.01	-2.86/-2.07	-0.61/1.03	2.9/3.26	2.81/3.61	4.55/4.75	4.02/4.28
Θ(67.5°)	4.52/3.6	2.77/1.63	-1.31/-13.14	-8.85/-2.55	-0.44/0.12	2.87/4.92	3.64/1.16	3.45/3.76	3.37/3.26	2.47/1.13	-2.66/-5.67	-5.61/-4.25	-6.77/-9.18	-5.81/-4.05	-3.24/-2.24	-1.16/-3.42	-6.07/-4.21	-2.55/-1.75	-0.8/-0.12	-0.17/1.35	2.69/2.23	2.31/3.25	4.73/4.92	4.93/5.33
Θ(75°)	4.31/3.81	2.51/0.8	-2/-10.58	-13.47/-4.56	-2.82/-0.81	2.78/4.86	3.75/0.03	2.86/3.34	2.55/3.51	3.4/2.31	-0.92/-2.28	-1.89/-1.17	-1.87/-4.58	-6.44/-3.65	-1.87/-0.42	-0.63/-2.31	-4.58/-4.39	-2.32/-1.29	-0.35/0.26	-0.38/0.92	2/0.25	1.73/2.05	4.24/4.48	4.82/4.79
Θ(82.5°)	2.73/2.79	1.03/-0.91	-3.22/-8.72	-10.24/-5.96	-7.29/-2.66	1.72/4.39	3.71/0.46	1.49/1.44	0.46/2.49	2.7/1.13	-1.53/-1.1	-1.28/-0.91	-1.61/-3.06	-5.61/-3.45	-1.52/-1.75	-2.61/-2.88	-3.65/-4.07	-1.92/-1.77	0.24/0.2	-0.84/0.8	0.67/-0.58	1.22/1.2	2.86/2.71	3.52/3.39
Θ(90°)	1.3/1.25	-0.9/-2.32	-4.55/-8.47	-9.98/-8.88	-17.21/-5.72	-0.07/3.18	2.47/0.78	1.1/-0.87	-1.57/0.88	1.01/0.21	-2.43/-3.73	-3.94/-1.39	-1.46/-4.06	-5.7/-6.33	-2.28/-2.95	-4.94/-2.72	-3.83/-5.23	-1.63/-2.41	0.29/-0.4	-2.3/0.3	0.08/-1.15	0.11/-0.44	0.66/0.99	2.58/1.85
Θ(97.5°)	0.11/-1.22	-3.01/-3.42	-4.88/-7.7	-7.57/-8.69	-19.07/-5.25	-0.76/0.93	0.54/0.75	0.67/-2.84	-2.62/-0.43	-0.31/-1.62	-2.9/-7.1	-7.33/-3.19	-4.83/-7.26	-7.18/-7.65	-3.34/-5.32	-5.34/-3.37	-7.06/-5.01	-2.41/-2.09	-1.77/-2.9	-4.76/-1.06	-1.6/-2.29	-2.48/-3.3	-1.84/-0.61	2.12/1.28
Θ(105°)	-1.83/-3.45	-5.49/-4.57	-5.24/-8.46	-7.18/-10.26	-17.08/-6.74	-1.25/-2.14	-3.84/-1.37	-0.17/-3.27	-4.02/-3.28	-2.98/-2.65	-3.18/-6.69	-8.57/-5.87	-8.14/-13.36	-13.15/-10.54	-4.7/-6.81	-8.02/-7.02	-8.72/-5.69	-5.36/-6.02	-10.03/-7.23	-8.37/-4.05	-3.39/-6.88	-7.74/-7.58	-1.76/-0.71	2.08/0.47
Θ(112.5°)	-3.12/-5.41	-7.84/-6.21	-5.05/-9.41	-9.03/-14.97	-10.69/-6.05	-1.78/-4.33	-8.64/-5.91	-2.26/-1.95	-5.81/-7.77	-8.06/-5.22	-3.98/-5.8	-6.24/-7.38	-7.1/-9.63	-10.47/-8.83	-4.5/-10.33	-11.36/-4.25	-7.46/-14.34	-17.53/-12.01	-17.34/-11.38	-10.85/-8.7	-6.9/-9.01	-9.86/-5.35	-1.27/0.47	0.55/-2.55
Θ(120°)	-8.2/-9.69	-11.05/-7.56	-5.99/-14.31	-14.38/-19.12	-8.65/-6.75	-3.17/-2.29	-6.33/-14.22	-6.88/-5.2	-7.61/-7.63	-8.56/-11.2	-12.98/-7.71	-7.51/-7.8	-6.31/-6.13	-6.15/-6.36	-5.72/-10.17	-16.21/-17.87	-10.11/-4.17	-4.9/-12.88	-7.69/-6.7	-6.42/-7.33	-15.12/-7.35	-5.9/-3.03	-0.3/0.33	-2.99/-8.31
Θ(127.5°)	-16.74/-8.05	-5.85/-12.02	-8.8/-11.36	-17.44/-14.88	-11.62/-5.8	-4.12/-3.2	-5.09/-6.81	-12.61/-9.76	-7.87/-5.77	-6.84/-6.53	-6.62/-8.79	-13.83/-9.54	-17.39/-18.15	-9.8/-9.47	-17.26/-12.52	-8.41/-12.28	-8.99/-9.67	-12.99/-18.8	-8.56/-10.38	-6.4/-13.24	-9.43/-2.54	-4.5/-5.2	-4.25/-2.7	-9.58/-17.97
Θ(135°)	-18.82/-6.17	-7.46/-17.72	-12.72/-16.19	-18.45/-12.18	-12.96/-11.7	-7.7/-4.6	-5.78/-7.1	-11.11/-18.9	-14.03/-10.79	-10.76/-6.99	-6.1/-8.94	-6.02/-4.16	-10.32/-9.77	-6.01/-7.33	-6.95/-7.5	-6.12/-15	-18.17/-6.33	-6.67/-14.79	-9.27/-12.57	-9.29/-18.61	-12.34/-4.79	-9.6/-6.8	-9.75/-11.24	-18.14/-12.74
Θ(142.5°)	-13.15/-6	-6.64/-12.08	-14.6/-18.04	-12.18/-8.01	-9.13/-11.23	-7.52/-6.67	-8.51/-7.36	-6.18/-9.72	-18.62/-12.4	-14.42/-19.27	-19.29/-16.43	-10.39/-14.71	-12.26/-9.34	-12.5/-14.26	-15.33/-13.16	-13.4/-12.89	-11.66/-5.59	-11.52/-12.52	-6.75/-8.86	-8.35/-19.4	-10.44/-8.92	-14.27/-11.25	-9.38/-9.21	-10.48/-17.94
Θ(150°)	-18.13/-16.22	-15.03/-18.35	-12.93/-11.7	-11.18/-8.35	-9.72/-13.37	-16.21/-12.48	-9.65/-4.92	-3.44/-5.23	-8.48/-9.58	-8.93/-10.37	-9.81/-8.89	-9.26/-9.66	-8.71/-9.51	-12.43/-12.2	-11.87/-12.42	-17.63/-17.45	-15.27/-13.72	-8.69/-11.25	-18.76/-18.68	-15.42/-14.59	-19.03/-12.77	-13.05/-11.09	-15.16/-13.25	-11.76/-15.9
Θ(157.5°)	-15.2/-15.28	-12.56/-9.49	-9.81/-12.93	-14.85/-11.93	-9.53/-9.4	-14.27/-15.45	-14.94/-11.15	-10.11/-10.94	-8.99/-8.75	-8.91/-8.83	-13.75/-18.65	-17.94/-15.92	-17.6/-14.27	-9.01/-10.26	-14.3/-17.63	-11.49/-11.01	-15.58/-13.22	-8.72/-9.46	-12.68/-15.46	-18.51/-17.78	-17.51/-17.64	-13.5/-15	-16.69/-17.13	-18.76/-19.16
Θ(165°)	-17.54/-17.22	-15.07/-11.77	-10.19/-9.79	-8.86/-8.67	-9.23/-11.35	-14.06/-11.6	-13.09/-16.09	-16.01/-15.27	-14.91/-17.44	-19.5/-18.69	-15.25/-16.02	-18.25/-14.88	-10.42/-8.71	-9.21/-11.03	-16.19/-18.46	-13.36/-10.24	-10.41/-10.69	-12.46/-15.56	-16.91/-15.21	-16.74/-18.49	-16.33/-16.03	-17.07/-18.08	-17.55/-18.48	-17.52/-17.52
Θ(172.5°)	-14.38/-13.62	-12.57/-11.08	-10.16/-10.26	-11.03/-12.21	-13.64/-13.9	-15.91/-16.14	-13.72/-11.8	-13.1/-16.52	-18.39/-18.9	-17.99/-18.91	-19.03/-18.99	-17.72/-18.84	-18.98/-19.19	-18.08/-17.15	-14.71/-11.68	-10.36/-11.06	-13.68/-19.78	-18.98/-18.28	-18.9/-18	-18.33/-18.31	-18.43/-16.92	-15.1/-14.71	-14.4/-13.65	-13/-13.84
Θ(180°)	-15.56/-15.06	-13.1/-11.76	-13.41/-15.54	-14.52/-13.04	-12.89/-12.72	-13.32/-12.98	-16.03/-18.61	-19.19/-17.68	-18.79/-18.54	-18.75/-18.26	-16.58/-16.2	-15.29/-15.06	-15.24/-14.99	-14.6/-14.92	-13.92/-14.6	-14.45/-13.82	-14.89/-14.13	-14.03/-14.94	-15.99/-16.4	-16.89/-15.69	-14.89/-16.99	-18.07/-18.19	-18.57/-19.43	-18.25/-16.68
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.05/-7.74	-9.17/-9.69	-9.69/-9.82	-9.58/-9.13	-8.32/-7.47	-6.37/-5.82	-5.77/-6.08	-6.1/-6.16	-6.57/-7.72	-8.72/-9.82	-10.71/-12.32	-13.23/-11.8	-10.74/-8.64	-8.38/-8.7	-7.94/-7.19	-6.67/-6.96	-5.64/-4.53	-4.95/-5.44	-5.3/-4.88	-4.67/-4.99	-5.52/-5.65	-5.6/-6.19	-6.57/-6.69	-6.55/-6.9
Θ(7.5°)	-11.65/-10.46	-9.7/-8.31	-8.37/-8.58	-7.44/-6.63	-6.31/-6.01	-5.22/-4.74	-4.57/-5.14	-5.1/-4.87	-4.57/-4.93	-5.38/-5.88	-6.1/-6.62	-6.87/-7.41	-7.81/-7.67	-7.71/-9.19	-12.41/-17.3	-17.1/-16.07	-13.74/-9.34	-7.58/-8.04	-7.79/-7.53	-6.86/-7.57	-9.19/-10.79	-12.26/-13.23	-15.19/-15.23	-14.2/-13.58
Θ(15°)	-18.89/-17.84	-19.14/-17.96	-18.66/-18.28	-17.18/-

Θ(22.5°)	-12.64/-18.62	-18.47/-18.31	-18.99/-18.63	-18.5/-18.23	-14.11/-10.01	-9.84/-8.25	-7.37/-7.5	-9.93/-12.73	-12.5/-13.28	-16.42/-19.05	-19.27/-15.8	-10.7/-7.51	-7.67/-9.09	-10.65/-11.43	-10.12/-9.65	-10.8/-14.1	-16.76/-18.08	-17.76/-18.63	-17.78/-18.62	-18.56/-11.71	-7.22/-6.18	-6.58/-9.06	-12.81/-13.21	-10.86/-10.28
Θ(30°)	-14.53/-13.03	-11.88/-12.02	-14.95/-18.46	-13.66/-13.09	-17.41/-16.96	-10.55/-6.62	-7.05/-11.1	-13.23/-10.3	-5.95/-3.94	-5.74/-12.06	-18.79/-16.46	-12.69/-8.34	-8.99/-11.09	-12.91/-18.29	-17.98/-13.26	-15.79/-17.66	-17.08/-13.96	-12.16/-14.52	-17.74/-15.86	-10.76/-7.45	-6.66/-8.78	-12.79/-10.62	-14.05/-18.48	-13.76/-12.54
Θ(37.5°)	-14.24/-11.62	-7.58/-9.1	-15.5/-19.4	-11.52/-12.37	-13.42/-10.49	-8.73/-10.21	-10.35/-16.82	-11.49/-16.09	-8.07/-4.88	-7.42/-12.55	-15.33/-13.79	-10.59/-7.77	-9.38/-10.98	-13.99/-18.4	-18.65/-18.01	-14.29/-18.65	-19.42/-18.1	-17.51/-13.83	-11.7/-13.45	-17.59/-11.71	-10.52/-11.06	-12.16/-9.15	-13.22/-14.96	-11.16/-14.33
Θ(45°)	-12.07/-11.11	-9.4/-10.79	-12.66/-16.4	-11.36/-15.09	-9.3/-7.54	-9.62/-17.48	-18.26/-18.03	-9.03/-9.01	-16.65/-11.28	-12.69/-13.78	-13.01/-14.14	-19.61/-11.39	-8.52/-8.86	-12.45/-14.38	-11.32/-18.62	-9.61/-14.81	-14.6/-13.91	-15.79/-15.59	-12.57/-11.56	-13.17/-18.33	-18.8/-12	-18.59/-18.31	-19.3/-12.02	-13.7/-18.07
Θ(52.5°)	-11.78/-11.91	-12.63/-13.36	-11.54/-18.06	-15.13/-11.17	-8.58/-9.77	-16.98/-16.42	-18.42/-18.88	-13.99/-11.48	-18.25/-13.47	-6.47/-13.74	-16.98/-17.85	-17.6/-14.7	-11.08/-9.61	-15.61/-17.58	-14.38/-18.19	-17/-18.6	-17.02/-11.04	-16.1/-18.07	-16.6/-10.2	-14.45/-17.87	-9.57/-6.14	-5.95/-11.01	-14.27/-13.64	-12.42/-19.3
Θ(60°)	-12.21/-13.13	-18.37/-13.12	-10.98/-18.23	-19.29/-9.6	-10.87/-11.13	-18.9/-10.15	-13.17/-17.03	-10.69/-8.88	-16.21/-9.87	-5.67/-7.68	-8.83/-17.92	-16.67/-18.19	-9.86/-8.17	-15.42/-15.81	-16.31/-17.78	-13.02/-19.03	-13.39/-9.77	-17.51/-19.35	-18.11/-9.62	-12.38/-14.7	-9.12/-4.67	-3.86/-7.47	-11.88/-17.82	-10.84/-16.5
Θ(67.5°)	-11.07/-17.26	-17.61/-15.1	-9.82/-18.98	-18.02/-9.72	-12.39/-15.84	-17.69/-17.15	-14.82/-14.05	-7.77/-8.43	-14.46/-7	-4.08/-10.86	-8.61/-17.7	-14.76/-18.67	-12.22/-8.08	-16.36/-18.67	-11.61/-15.87	-15.05/-17.49	-9.24/-9.42	-16.52/-18.74	-18.3/-10.27	-13.64/-16.19	-8.1/-7.71	-8.27/-13.68	-13.42/-18.67	-15.47/-8.82
Θ(75°)	-12.21/-17.14	-18.46/-16.25	-11.66/-15.76	-15.78/-12.02	-16.76/-18.53	-18.5/-18.62	-14.94/-19.05	-8.58/-5.12	-10.07/-11.63	-7.04/-9.7	-13.22/-18.12	-9.78/-18.55	-12.87/-8.45	-10.57/-18.43	-12.6/-19.07	-18.8/-14.02	-7.04/-10.35	-12.51/-17.32	-12.63/-11.17	-18.66/-18.27	-11.23/-11.74	-14.02/-16.49	-18.32/-18.31	-16.16/-7.96
Θ(82.5°)	-13.99/-15.45	-18.25/-17.65	-16.51/-10.65	-16.65/-16.79	-18.43/-15.33	-18.88/-17.43	-13.4/-18.11	-10.35/-4.92	-10.79/-13.03	-12.47/-16.92	-14.72/-14.65	-11.9/-14.73	-15.84/-10.89	-10.51/-17.42	-13.02/-17.14	-17.29/-12.86	-7.98/-17.51	-11.25/-17.75	-12.89/-15.22	-19.21/-15.19	-12.59/-13.98	-15.93/-15.34	-18.85/-18.76	-13.59/-6.37
Θ(90°)	-17.61/-15.03	-18.14/-19.14	-17.87/-9.23	-16.65/-18.66	-18.49/-14.54	-16.29/-18.82	-12.39/-18.69	-17.8/-6.4	-9.94/-15.34	-18.48/-19.29	-17.49/-13.29	-13.41/-12.28	-16.06/-17.21	-6.94/-18.97	-19.14/-18.87	-18.47/-14.35	-10.86/-13.63	-17.3/-16.23	-15.72/-16.29	-15.41/-17.8	-14.19/-11.86	-15.31/-12.65	-18.51/-18.22	-15.09/-6.57
Θ(97.5°)	-18.01/-15.32	-18.87/-17.13	-17.32/-9.15	-17.71/-17.94	-13.13/-14.11	-14.72/-17.66	-13.02/-17.05	-17.11/-9.6	-11.8/-16.02	-14.14/-15.74	-18.17/-13.55	-16.65/-12.59	-18.05/-16.63	-7.33/-19.32	-18.02/-18.98	-18.11/-15.78	-13.2/-14.6	-15.01/-11.38	-17.65/-16.48	-17.5/-18.5	-14.09/-12.98	-14.53/-12.22	-17.09/-18.32	-14.14/-7.77
Θ(105°)	-17.35/-17.91	-17.69/-17.41	-18.3/-9.35	-18.68/-18.22	-13.37/-12.57	-12.56/-17.97	-11.42/-15.04	-18.82/-14.49	-12.02/-11.26	-11.95/-14.5	-18.91/-18.71	-17.78/-13.03	-19.3/-17.5	-10.21/-19.07	-15.44/-18.48	-17.95/-18.31	-18.14/-19.27	-14.92/-8.93	-17.6/-16.28	-17.86/-17.88	-17.7/-13.46	-12.67/-10	-16.08/-18.61	-14.32/-9.04
Θ(112.5°)	-18.52/-18.97	-16.88/-18.23	-18.96/-11.91	-18.64/-17.49	-12.42/-11.07	-14.24/-17.92	-13.81/-14.54	-18.51/-15.36	-10.36/-11.19	-12.01/-17.7	-16.14/-18.2	-18.8/-15.71	-18.9/-10.83	-14.77/-18.78	-18.23/-18.29	-13.47/-18.04	-14.35/-16.07	-19.02/-10.31	-18.68/-15.3	-14.31/-17	-16.6/-19.14	-13.99/-10.32	-15.62/-18.05	-17.14/-11.98
Θ(120°)	-18.88/-18.51	-16.5/-19.2	-18.79/-15.14	-18.49/-17.87	-14.55/-15.61	-8.49/-14.83	-16.16/-19.84	-15.05/-18.44	-16.35/-14.73	-13.76/-11.57	-13.22/-18.74	-17.15/-18.56	-18.05/-11.06	-10.56/-17.96	-18.4/-15.85	-12.54/-18.03	-10.9/-16.67	-11.78/-10.81	-18.28/-9.86	-14.28/-18.27	-18.5/-18.78	-13.11/-10.51	-16.28/-17.98	-17.61/-17.71
Θ(127.5°)	-18.47/-19.07	-18.73/-19.08	-17.8/-19.59	-18.8/-18.36	-17.6/-18.97	-11.11/-11.71	-17.35/-11.79	-19.63/-15.25	-17.82/-16.57	-6.85/-8.88	-10.86/-18.01	-9.06/-16.04	-13.47/-17.55	-12.31/-16.89	-15.91/-12.75	-15.52/-10.62	-13.01/-13.55	-12.59/-19.81	-13.09/-11.46	-13.61/-19.04	-18.01/-17.83	-14.2/-14.24	-11.54/-19.01	-19.23/-18.98
Θ(135°)	-18.87/-17.77	-18.69/-19.12	-17.97/-17.1	-15.1/-12.28	-18.53/-15.63	-11.96/-9.82	-15.37/-9.58	-10.63/-15.3	-17.34/-17.53	-13.07/-16.62	-9.98/-9.45	-10.25/-13.44	-11.28/-16.7	-15.91/-18.17	-15.5/-6.96	-18.04/-6.5	-9.1/-10.03	-19.09/-10.14	-16.89/-8.87	-8.83/-14.24	-17.58/-17.32	-12.68/-7.88	-8.33/-18.75	-13.1/-14.39
Θ(142.5°)	-14.38/-16.83	-18.35/-16.83	-18.69/-13.05	-18.94/-17.42	-19.32/-14.35	-15.89/-14.86	-16.82/-17.81	-17.54/-13.15	-13.08/-11.66	-15.29/-14.16	-9.81/-16.18	-17.38/-15.27	-11.42/-13.96	-18.06/-14.09	-19.4/-11.63	-17.14/-12.36	-14.95/-12.49	-16.14/-18.08	-12.17/-8.95	-10.75/-18.75	-17.86/-14.51	-9.15/-6.51	-15.13/-13.09	-13.06/-18.38
Θ(150°)	-14.4/-18.73	-16.44/-17.03	-18.73/-12.87	-12.36/-14.98	-17.38/-18.6	-17.51/-14.98	-13.63/-19.53	-9.48/-10.12	-10.43/-11.62	-17.6/-12.88	-12.52/-13.05	-17.99/-10.84	-7.21/-9.68	-10.01/-5.74	-13.42/-12.11	-15.63/-18.92	-13.54/-18.35	-17.72/-11.64	-11.21/-15.8	-14.55/-17.79	-15.77/-11.05	-14.08/-18.47	-15.07/-16.05	-17.3/-17.73
Θ(157.5°)	-18.53/-18.04	-19.07/-18.01	-17.96/-19.26	-14.29/-14.08	-18.97/-14.37	-10.21/-10.36	-12.14/-16.25	-14.64/-17.15	-18.07/-17.02	-12.75/-13.58	-13.38/-9.19	-10.82/-11.95	-18.27/-11.21	-11.07/-15.25	-13.67/-10.87	-17.04/-18.23	-13.68/-19.33	-18.97/-15.74	-14.66/-17.95	-18.65/-15.48	-13.61/-13.05	-13.18/-14.4	-16.66/-18.15	-17.66/-18.09
Θ(165°)	-18.61/-16.9	-16.25/-18.48	-19.2/-17.24	-13.16/-11.7	-11.83/-14.17	-18.61/-18.85	-18.82/-18.33	-17.78/-17.63	-15.65/-13.68	-14.38/-18.31	-17.47/-14.67	-15.38/-14.84	-13.99/-13.31	-16.02/-18.89	-18.86/-19.8	-17.88/-16.23	-12.28/-10.58	-12.87/-18.32	-18.39/-17.51	-17.51/-15.89	-13.39/-11.07	-10.71/-12.25	-15.26/-16.55	-18.51/-18.31
Θ(172.5°)	-17.31/-14.48	-13.24/-16.16	-19.36/-18.65	-17.96/-18.74	-17.87/-17.58	-19.37/-19.27	-18.58/-18.09	-19.01/-16.22	-14.96/-15.5	-15.81/-16.6	-18.39/-18.51	-18.91/-17.63	-17.87/-18.52	-17.39/-19.6	-17.23/-15.14	-14.17/-16.78	-12.65/-10.8	-12.59/-12.14	-10.91/-11.06	-11.06/-10.59	-10.04/-9.9	-10.51/-12.88	-14.88/-17.08	-17.97/-19.37
Θ(180°)	-14.3/-15.33	-16.05/-17.19	-17.97/-16.17	-18.59/-18.65	-17.46/-18.53	-19.23/-16.26	-14.81/-14.82	-15.02/-14.72	-14.12/-13.63	-14.13/-15.92	-18.08/-18.98	-18.68/-16.68	-16.57/-18.36	-17.58/-18.04	-18.44/-18.33	-17.17/-18.05	-18.9/-18.14	-18.47/-19.07	-17.77/-18.42	-18.19/-17.54	-18.22/-18.94	-17.46/-18.08	-15.63/-15.18	-15.05/-13.95
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.3/-8.07	-8.31/-8.13	-8.12/-9.14	-9.3/-9.04	-9.6/-11.98	-14.47/-12.59	-11.07/-12.3	-13.83/-12.34	-9.95/-9.17	-9.12/-8.73	-7.97/-7.71	-7.92/-7.91	-7.94/-8.45	-8.2/-7.27	-7.72/-8.26	-8.8/-8.58	-8.98/-9.5	-9.62/-9.48	-9.63/-10.31	-9.73/-9.11	-9.11/-9.68	-9.53/-9.18	-9.45/-8.88	-8.37/-8.17
Θ(7.5°)	-7.11/-6.66	-6.2/-6.5	-6.65/-7.03	-6.41/-6.36	-7.01/-8.02	-9.09/-8.65	-8.84/-9.5	-9.78/-9.11	-9.05/-9.64	-10.72/-11.67	-11.87/-13.1	-14.04/-12.72	-12.15/-11.39	-9.9/-8.85	-8.88/-10.5	-10.61/-10.12	-12.07/-15.02	-16.25/-15.93	-16.23/-15.97	-14.09/-13.54	-13.52/-13.29	-12.2/-11.23	-11.23/-9.52	-8.56/-7.97
Θ(15°)	-8.48/-8.85	-8.2/-6.57	-4.67/-3.6	-3.05/-2.37	-2.1/-2.47	-3.63/-5.02	-5.94/-7.58	-9.43/-10.6	-10.26/-10.46	-11.06/-10.35	-9.64/-11.75	-15.5/-18.19	-14.92/-12.55	-12.16/-14.35	-18.29/-18.14	-17.62/-14.31	-14.63/-17.13	-18.01/-19.23	-18.91/-18.37	-18.5/-18.2	-18.04/-14.62	-11.35/-9.26	-7.23/-7.27	-7.57/-7.64
Θ(22.5°)	-14.26/-11.18	-8.95/-7.37	-5.87/-4.38	-3.18/-2.08	-2.08/-2.32	-2.17/-2.1	-3.06/-5.38	-7.69/-9.43	-11.59/-17.36	-19.18/-18.23	-18.04/-17.81	-18.03/-14.31	-11.08/-10.56	-10.43/-10.42	-10.23/-10.17	-12.17/-14.95	-16.63/-13.08	-11.46/-11.79	-10.03/-8.65	-7.08/-5.47	-4.12/-3.34	-3.67/-5.96	-8.42/-11.21	-17.85/-19.12
Θ(30°)	-10.74/-11.02	-10.54/-11.13	-9.16/-6.73	-6.49/-5.82	-4.56/-4.36	-5.11/-4.84	-5.66/-8.35	-8.71/-5.17	-4.03/-6.09	-9.31/-11.52	-14.45/-16.71	-9.34/-6.78	-6.3/-7.45	-10.68/-12.81	-10.49/-11.06	-16.52/-16.95	-12.24/-8.82	-7.39/-7.21	-6.35/-4.55	-3.1/-2.1	-1.26/-1	-1.69/-4.56	-7.48/-6.49	-7.43/-9.46
Θ(37.5°)	-3.49/-7.39	-18.27/-14.13	-10.2/-8.13	-9.35/-9.55	-4.51/-3.4	-5.06/-5.72	-5.35/-6.72	-9.91/-7.91	-5.54/-5.5	-6.07/-6.17	-6.36/-8.93	-5.9/-4.57	-5.84/-16.53	-13.27/-6.82	-2.21/-2.03	-6.85/-10.79	-8.81/-7.97	-5.61/-3.98	-1.05/0.47	0.33/-0.58	-2.72/-5.58	-7.49/-5.09	-2.39/-0.15	0.68/-1.14
Θ(45°)	1.22/-0.61	-8.08/-19.42	-15.79/-16.71	-9.66/-14.84	-9.23/-4.73	-3.04/-2.22	-0.76/-0.24	-1.91/-3.84	-5.05/-6.54	-8.43/-4.16	-1.56/-1.48	-1.85/-1.03	-1.82/-9.32	-9.62/-6.93	-0.87/0.84	-3.02/-5.42	-6.01/-9.82	-9.36/-5	-1.48/0.23	0.32/-0.65	-0.81/-1.9	-3.37/-1.66	-0.22/1.03	1.17/0.8
Θ(52.5°)	5.21/3.37	-1.37/-3.5	-1.95/-8.72	-19.17/-10.98	-6.9/-4.63	-1.67/0.34	0.21/0.42	-0.46/-0.13	0.97/-0.34	-1.94/-0.96	1.55/1.66	0.47/-1.35	-2.43/-4.87	-18.96/-13.24	-2.34/-1.14	-2.83/-3.78	-5.79/-13.85	-18.96/-9.15	-2.18/-0.74	-0.86/0.13	1.33/1.45	1.78/2.05	1.33/1.66	3.24/5.04
Θ(60°)	5.5/4.62	1.05/0.76	1.72/-2.19	-4.9/-3.75	-3.24/-3.15	0.56/1.96	2.42/1.74	0.19/1.27	2.5/2.54	2.26/1.71	1.79/0.99	0.4/-4.11	-6.45/-6.85	-17.72/-17.64	-7.61/-1.9	-1.27/-3.78	-5.88/-10.89	-18.07/-13.1	-4.94/-3.28	-3.01/-0.99	1.79/2.98	3.58/3.54	2.47/2.86	5.18/5.5
Θ(67.5°)	4.78/4.45	1.31/1.6	2.75/0.36	-1.1/-0.69	-1.42/-3.51	-0.42/2.58	3.67/3.36	1.43/1.12	3.1/2.9	4.02/3.26	1.49/-1.51	-0.33/-4.71	-3.84/-7.87	-16.5/-12.45	-5.64/-0.36	0.19/-4.32	-7.61/-10.86	-7.6/-6.59	-3.21/-2.14	-0.87/-0.42	0.64/2.72	3.7/2.78	2.92/3.98	5.13/5.47
Θ(75°)	3.74/3.02	-0.14/1.23	2.44/1.21	-1.03/-1.74	-1.42/-3.07	0.03/0.82	2/2.02	1.29/1.39	2.95/2.98	3.93/4.04	1.68/-3.17	-0.04/-2.06	-0.11/-3.75	-7.63/-7.42	-5.68/-0.29	0.89/-2.94	-6.37/-5.29	-4.51/-3.39	-2.38/-1.81	0.62/0.69	-2.04/1.74	2.37/1.11	2.23/3.65	3.63/3.62
Θ(82.5°)	2.15/0.37	-1.96/0.42	1.3/-0.42	-4.04/-2.92	-1.22/-1.86	-1.76/-0.76	0.84/-0.17	0.02/1.05	2.36/2.67	3.25/2.89	0.93/-3.19	-0.77/-1.99	-0.37/-3.15	-4.11/-7.04	-3.31/-1.41	0.72/-1.48	-5.55/-1.9	-2.78/-4.25	-3.53/-2.73	-0.06/0.86	-4.72/-1.08	0.56/-0.72	1.02/1.17	1.41/2.02
Θ(90°)	-0.12/-2.51	-3.4/-1.32	-0.66/-2.74	-6/-4.62	-1.81/-2.25	-3.03/-0.94	0.3/-1.23	-1.07/-0.69	1.26/1.34	2.15/1.28	-0.29/-2.81	-2.32/-4.64	-2.49/-3.66	-4.37/-7.08	-3.86/-5.87	-0.48/-0.86	-4.76/-0.99	-1.87/-6.42	-8.07/-3.61	-1.88/-0.91	-6.53/-3.75	-0.45/-1.53	-0.9/-1.28	-1.03/0.06
Θ(97.5°)	-1.33/-4.59	-4.45/-3.04	-2.59/-5.28	-5.73/-5.72	-3.65/-3.8	-4.4/-1.43	-0.22/-1.55	-1.97/-2.08	-0.27/0.15	0.44/-0.72	-2.53/-4.77	-6.14/-6.6	-5.8/-3.4	-4.43/-7.75	-5.83/-8.59	-3.1/-2.88	-4.17/-3.23	-3.71/-7.61	-8.16/-5.43	-7.48/-3.83	-6.77/-1.81	-1.45/-3.24	-4.05/-3.03	-2.96/-1.44
Θ(105°)	-1.4/-5.85	-5.79/-5.38	-4.06/-6.02	-5.71/-6.3	-7.75/-4.51	-5.86/-4.57	-0.46/-2.23	-3.92/-3.77	-3.93/-1.52	0.08/-2.75	-5.63/-9.63	-10.49/-5.31	-5.29/-2.88	-6.89/-6.57	-7.59/-6.93	-4.81/-5.53	-11.74/-9.37	-3.34/-11.76	-12.95/-8.63	-11.4/-3.85	-3.81/-1.07	-2.74/-8.31	-7.51/-2.82	-3.19/-2.74
Θ(112.5°)	-3.03/-7.9	-7.24/-8.42	-7.53/-7.38	-6.05/-6.76	-11.95/-6.72	-4.43/-9.37	-4.89/-3.28	-4.2/-8.9	-6.72/-5.09	-1.44/-1.83	-3.63/-8.56	-7.6/-10.68	-10.86/-8.3	-12.25/-7.63	-11.37/-8.33	-7.68/-3.79	-10.01/-9.14	-8.59/-13.91	-14.02/-11.14	-10.27/-2.72	-2.52/-4.01	-10.67/-15.81	-6.38/-3.17	-3.17/-4.3
Θ(120°)	-5.04/-14.14	-13.04/-11.05	-12.42/-11.56	-9.49/-8.58	-12.82/-6.95	-6.27/-8.32	-15.57/-6.82	-5.82/-9.17	-6.42/-10.36	-8.9/-5.14	-2.44/-6.22	-5.47/-12.9	-7.22/-9.43	-8.03/-6.48	-7.64/-11.42	-11.76/-7.53	-17.29/-5.63	-4.58/-14.71	-5.89/-11.68	-8.95/-14.13	-8.27/-18.39	-13.62/-7.96	-4.27/-4.73	-3.99/-5.7
Θ(127.5°)	-8.91/-14.14	-18.71/-18.92	-13.24/-15.13	-18.87/-12.76	-12.92/-6.55	-2.48/-2.53	-6.62/-14.62	-14.15/-5.68	-7.22/-6.44	-6.41/-9.01	-11.39/-11.55	-12.09/-17.75	-12.7/-17.99	-9.68/-7.2	-19.2/-18.7	-15.81/-18.44	-10.98/-7.62	-12.26/-17.85	-11.21/-18.12	-10.97/-18.48	-7.22/-3.38	-8.24/-3.61	-3.12/-6.52	-7.02/-10.35
Θ(135°)	-16.59/-18.52	-16.91/-16.18	-19.01/-13.4	-18.06/-16.4	-18.56/-14.94	-7.07/-5.68	-5.83/-8.54	-17.94/-13.37	-10.03/-6.18	-4.73/-6.49	-7.14/-5.16	-5.74/-5.45	-10.03/-8.43	-5.14/-10.89	-7.08/-7.38	-15.87/-15.89	-10.28/-15.15	-11.47/-10.6	-8.46/-17.18	-12.09/-11.38	-6.91/-4.54	-8.78/-4.91	-7.9/-12.81	-13.59/-18.41
Θ(142.5°)	-13.42/-10.48	-17.79/-17.96	-17.37/-18.71	-17.65/-16.63	-15.62/-16.26	-10.1/-4.3	-2.31/-6.04	-11.46/-11.07	-12.75/-18.41	-18.58/-7.46	-8.35/-12.61	-11.82/-13.13	-18.06/-8.5	-12.99/-18.15	-13.18/-16.33	-15.69/-13.01	-18/-11.8	-10.1/-7.01	-5.81/-11.68	-12.41/-13.94	-14.6/-13.15	-16.73/-11.37	-13.53/-18.23	-12.89/-15.42
Θ(150°)	-12.94/-10.38	-11.7/-18.62	-17.42/-17.12	-11.53/-9.88	-11.21/-18.7	-11.59/-6.94	-5.95/-5.4	-5.72/-6.18	-10.04/-9.85	-8.42/-14.96	-14.14/-9.93	-9.03/-8.27	-9.27/-7.16	-11.22/-10.05	-13.76/-18.71	-18.77/-17.81	-17.85/-17.95	-13.23/-11.58	-13.01/-15.13	-15.3/-16.23	-18.12/-17.54	-16/-17.87	-13.23/-13.5	-19.42/-19.35
Θ(157.5°)	-19/-14.63	-12.79/-12.69	-14.52/-16.51	-12.6/-11.27	-12.7/-13.19	-17.3/-19.01	-10.99/-8.5	-8.45/-9.59	-9.38/-10.15	-12.4/-11.03	-8.29/-10.48	-13.02/-15.25	-18.88/-14.07	-10.95/-9.55	-10.33/-14.86	-10.8/-9.77	-19.09/-13.25	-9.07/-8.11	-9.47/-15.54	-17.82/-18.07	-17.53/-19.81	-18.09/-18.32	-17.83/-18.97	-19.05/-18.25
Θ(165°)	-17.73/-11.3	-8.57/-8.55	-9.86/-12.73	-17.87/-18.94	-18.13/-16.67	-18.16/-19.18	-18.02/-18.95	-16.31/-11.78	-8.65/-8.17	-11.58/-17.49	-14.19/-11.78	-14.82/-18.23	-18.49/-13.59	-9.65/-9	-13.41/-18.02	-18.93/-17.96	-15.13/-11.73	-10.14/-10.52	-14.84/-17.59	-19.02/-19.02	-18.25/-13.92	-11.3/-9.63	-10.22/-11.44	-14.93/-17.96
Θ(172.5°)	-15.27/-12.88	-11.07/-8.89	-8.67/-9.57	-10.27/-10.23	-10.42/-12.35	-13.38/-11.62	-10.3/-10.48	-11.32/-12.38	-13.39/-14.98	-15.79/-15.15	-14.9/-15.06	-18.11/-18.76	-17.78/-18.71	-17.98/-17.14	-18.47/-14.58	-10.82/-9.36	-9.96/-11.07	-13.83/-15.71	-16.06/-19.38	-18.17/-18.69	-18.72/-18.19	-18.31/-18.69	-18.52/-18.75	-19.19/-18.17
Θ(180°)	-19.57/-17.25	-13.89/-12.75	-11.84/-11.49	-11.54/-11.07	-10.98/-10.42	-10.82/-12.21	-16.77/-17.08	-15.95/-15.31	-16.38/-18.54	-17.32/-18.25	-18.28/-18.68	-17.87/-18.02	-19.03/-17.44	-17.36/-14.85	-15.73/-15.03	-14.09/-15.14	-16.7/-15.66	-15.38/-16.21	-18.83/-18.1	-18.77/-17.15	-17.13/-17.06	-18.17/-17.22	-19.32/-18.9	-18.56/-18.43
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.65/-3.65	-3.52/-3.63	-4.31/-4.28	-4.4/-5.18	-5.9/-6.25	-5.12/-5.1	-6.14/-6.88	-6.96/-6.36	-6.14/-5.59	-4.84/-4.62	-4.03/-3.61	-3.5/-3.34	-3.63/-4.15	-4.57/-4.8	-4.75/-5.52	-5.96/-5.55	-5.64/-5.83	-4.72/-4.31	-4.79/-5.15	-4.48/-4.01	-3.43/-3.44	-3.65/-3.52	-3.51/-2.97	-3.7/-3.78
Θ(7.5°)	-4.35/-5.32	-5.83/-6.37	-7.39/-8.48	-9.27/-8.7	-7.29/-6.7	-6.8/-6.68	-5.65/-5.42	-6.03/-6.13	-5.44/-4.79	-4.65/-4.25	-3.88/-3.99	-4.01/-4.53	-5.71/-6.38	-7.01/-7.7	-7.82/-7.81	-7.45/-7.42	-7.48/-7.67	-7.36/-8.73	-10.75/-11.29	-10.6/-8.47	-6.27/-5.15	-4.45/-3.93	-3.72/-3.28	-3.6/-3.81
Θ(15°)	-13.73/-14.78	-16.43/-18.78	-17.13/-17.85	-13.9/-11.64	-11.53/-9.45	-7.44/-7.19	-7.22/-7.94	-7.56/-7.88	-8.55/-9.61	-9.17/-8.38	-6.78/-5.71	-5.21/-4.81	-5.54/-6.98	-9.3/-12.03	-13.93/-19.18	-18.58/-18.7	-17.89/-18.74	-19.09/-18.43	-17.05/-13.86	-10.42/-8.69	-7.44/-7	-7.34/-9.01	-11.28/-12.21	-13.52/-13.25
Θ(22.5°)	-15.79/-14.33	-13.06/-12.97	-18.25/-18.21	-17.34/-18.59	-18.21/-12.11	-5.48/-4.24	-5.09/-5.45	-5.76/-6.71	-6.97/-6.41	-6.99/-7.72	-6.9/-5.83	-5.98/-6.42	-8.23/-13.59	-16/-15.98	-17.41/-18.29	-14.4/-14.69	-19.04/-18.94	-17.22/-16.5	-17.73/-13.68	-9.09/-7.15	-6.46/-7.97	-10.73/-13.88	-18.3/-18.81	-16.54/-15.71
Θ(30°)	-10.51/-12.07	-8.94/-9.09	-16.37/-18.26	-17.17/-19	-16.79/-12.44	-8.76/-10.49	-19.13/-17.57	-15.05/-17.96	-7.91/-3.95	-4.99/-9.09	-10.73/-7.37	-4.66/-3.83	-7.55/-15.28	-17.25/-18.9	-18.04/-18.83	-18.61/-15.17	-17.41/-18.73	-13.69/-10.97	-11.15/-11.68	-10.57/-9.33	-8.41/-8.49	-10.32/-10.37	-14.18/-19.1	-13.21/-8.62
Θ(37.5°)	-11.89/-13.27	-10.27/-9.9	-17.19/-18.98	-18.13/-12.63	-6.88/-6.82	-10.64/-15.74	-12.65/-8.91	-6.63/-9.17	-8.91/-4.6	-6.27/-12.41	-12.47/-10.74	-7.63/-5.22	-6.59/-10.36	-9.43/-10.64	-13.04/-19.09	-14.84/-16.05	-19.32/-17.39	-17.12/-12.15	-7.41/-5.4	-4.74/-5.07	-6.53/-8.35	-8.6/-6.6	-8.9/-16.27	-17.86/-15.65
Θ(45°)	-17.74/-18.37	-11.64/-8.16	-15.35/-17.2	-18.6/-8.2	-5.77/-10.2	-18.9/-18.79	-18.09/-18.99	-16.44/-12.4	-14.1/-15.75	-15.48/-14.4	-15.69/-15.18	-16.14/-14.46	-11.59/-14.34	-14.37/-10.05	-8.13/-18.34	-14.17/-13.37	-17.35/-18.72	-17.42/-17.48	-8.09/-5.98	-7.26/-11.51	-12.05/-8.72	-8.5/-5.79	-6.06/-9

Θ(67.5°)	-15.45/-12.18	-13.66/-10.79	-9.03/-6.5	-3/-5.73	-10.72/-8.57	-17.39/-11.08	-14.51/-19.27	-18.99/-10.77	-12.31/-13.96	-14.21/-10.23	-18.67/-10.82	-19.16/-9.8	-5.64/-4.45	-8.22/-7	-6.85/-8.52	-19.23/-18.3	-13.84/-11.49	-10.28/-11.15	-13.23/-15.61	-15.8/-13.2	-16.57/-17.78	-15.52/-13.84	-19.04/-12.94	-11.66/-16.27		
Θ(75°)	-17.41/-16.85	-13.93/-13.14	-11.05/-7.55	-3.56/-5.47	-10.25/-7.77	-19.04/-10.56	-11.08/-18.31	-13.41/-9.4	-10.23/-11.13	-12.72/-13.56	-18.01/-14.47	-14.86/-11.58	-7.14/-4.88	-8.03/-10.35	-6.69/-8.4	-18.17/-13.43	-17.36/-10.93	-9.67/-12.05	-14.27/-15.15	-19.04/-17.37	-18.99/-14.06	-14.08/-14.16	-17.78/-10.25	-10.83/-18.52		
Θ(82.5°)	-13.42/-18.69	-13.41/-16.05	-13.33/-9.35	-5.88/-8.01	-10.74/-9.22	-16.12/-14.28	-9.8/-18.92	-12.46/-12.06	-15.7/-10.48	-13.88/-17.84	-18.38/-18.95	-15.54/-16.64	-8.06/-8.3	-10.44/-8.97	-7.04/-9.5	-13.55/-10.14	-14.18/-11.38	-13.35/-11.05	-16.36/-14.41	-17.8/-18.06	-17.74/-13.91	-15.27/-16.82	-17.34/-9.31	-13.87/-18		
Θ(90°)	-13.8/-19.27	-11.84/-18.34	-18.46/-12.29	-8.83/-10.34	-13.89/-11.03	-19.01/-13.72	-10.76/-18.4	-12.31/-12.09	-18.36/-11.97	-13.34/-16.79	-16.48/-17.68	-14.85/-18.51	-12.12/-9.73	-11.31/-12.07	-7.82/-10.26	-16.04/-11.37	-17.65/-14.1	-19.23/-14.92	-18.35/-17.85	-19.14/-13.73	-15.51/-17.08	-16.02/-18.06	-18.13/-11.67	-13.22/-18.22		
Θ(97.5°)	-14.65/-18.65	-11.52/-18.89	-18.72/-16.19	-10.68/-12.19	-15.9/-15.65	-18.33/-16.05	-11.51/-19.55	-15.01/-12.96	-17.37/-13.81	-18.53/-17.13	-17.77/-16.28	-18.24/-17.91	-14.31/-14.17	-18.02/-12.86	-10.18/-16.71	-16.92/-15.32	-17.46/-16.53	-17.8/-19.12	-18.23/-17.98	-15.24/-14.03	-15.34/-18.54	-17.21/-19.09	-17.68/-11.45	-16.72/-15.06		
Θ(105°)	-18.56/-15.79	-12.63/-13.63	-19.16/-18.75	-11.47/-15.51	-17.77/-17.29	-19.63/-17.86	-16.7/-18.41	-17.87/-15.24	-16.86/-13.77	-18.86/-17.92	-19.17/-19.41	-17.33/-18.39	-14.24/-18.47	-18.65/-16.47	-17.77/-16.74	-17.54/-18.71	-17.52/-17.79	-18.4/-18.48	-17.54/-17.79	-14.8/-13.89	-19.03/-18.25	-16.34/-18.87	-17.37/-10.08	-15.03/-14.66		
Θ(112.5°)	-18.63/-16.46	-16.09/-12.59	-17.49/-17.62	-14.2/-18.87	-15.59/-17.47	-16.57/-18.08	-18.1/-18.02	-18.81/-17.93	-18.7/-15.08	-18.78/-17.9	-18/-18.72	-18.64/-18.27	-17.94/-14.43	-15.43/-17.68	-15.69/-17.46	-13.65/-18.48	-18.9/-18.69	-19.43/-17.99	-18.12/-13.65	-16.52/-16.12	-18.71/-18.95	-19.21/-17.99	-15.04/-13.81	-15.69/-15.34		
Θ(120°)	-17.81/-17.46	-18.62/-17.45	-17.55/-17.81	-17.5/-19.37	-17.86/-17.99	-17.58/-18.02	-17.76/-17.81	-17.26/-19.16	-14.32/-13.55	-18.78/-18.48	-18.56/-16.85	-19.24/-16.99	-16.46/-12.5	-13.04/-18.46	-19.03/-15.25	-12.55/-18.64	-17.35/-18.58	-12.92/-11.61	-18.27/-9.92	-17.43/-17.39	-19.01/-15.29	-18.39/-18.14	-18.33/-15.93	-13.63/-16.42		
Θ(127.5°)	-18.24/-18.93	-18.33/-18.84	-18.15/-16.06	-18.88/-17.76	-18.61/-18.29	-14.9/-17.51	-12.92/-18.33	-19.03/-18.4	-10.66/-12.46	-18.92/-17.49	-17.34/-12.96	-11.11/-17.49	-17.93/-17.48	-14.99/-11.36	-9.98/-15.86	-11.4/-17.71	-17.47/-15.84	-8.6/-18.43	-18.29/-13.21	-17.89/-18.11	-17.28/-18.27	-17.57/-18.39	-18.57/-17.62	-13.82/-18.25		
Θ(135°)	-19.08/-15.44	-19.03/-17.57	-16.85/-18.01	-13.91/-13.49	-17.99/-17.73	-15.78/-17.71	-14.57/-17.76	-13.9/-19.13	-16.7/-17.89	-12.77/-18.17	-13.98/-12.36	-13.64/-14.33	-17.98/-18.32	-19/-14.13	-17.92/-10.31	-11.16/-18.35	-13.85/-11.51	-8.86/-18.63	-18.87/-12.78	-19.01/-16.29	-18.79/-15.55	-19.31/-18.62	-14.54/-17.06	-12/-18.27		
Θ(142.5°)	-19.1/-16.56	-18.92/-17.07	-18.37/-18.99	-17.84/-18.2	-17.7/-14.76	-18.12/-19.14	-14.04/-13.86	-18.85/-17.37	-18.94/-11.46	-8.71/-16.54	-10.27/-12.89	-16.93/-18.27	-16.02/-17.77	-15.99/-17.04	-18.8/-11.04	-13.75/-8.61	-15.19/-14.25	-12.38/-12.7	-18.52/-13.58	-15.66/-19.46	-18.8/-14.41	-17.13/-17.94	-14.41/-10.8	-8.31/-10.61		
Θ(150°)	-18.13/-17.45	-18.21/-13.78	-19.32/-18.32	-15.21/-17.93	-19.3/-18.84	-18.42/-11.34	-12.38/-19.17	-16.72/-16.16	-19.18/-17.21	-8.23/-8.83	-17.2/-9.87	-12.64/-17.59	-14.34/-14.41	-13.82/-16.33	-11.89/-10.04	-16.54/-16.15	-18.94/-15.43	-17.47/-17.37	-15.9/-9.67	-11.06/-18.09	-18.04/-18.81	-19.44/-18.3	-18.95/-15.05	-13.48/-17.93		
Θ(157.5°)	-17.32/-19.27	-18.14/-19.05	-18.12/-18.19	-14.24/-9.97	-7.54/-9.2	-12.86/-10.79	-10.37/-16.99	-11.27/-5.56	-6.35/-15.04	-17.68/-11.87	-10.16/-13.46	-18.82/-16.11	-16.71/-19.03	-12.88/-13.85	-13.65/-17.42	-16.51/-19.18	-19.23/-18.78	-15.74/-13.45	-18.82/-17.96	-13.69/-13.35	-18.59/-18.85	-16.7/-17.79	-16.85/-17.88	-17.43/-18.43		
Θ(165°)	-17.02/-14.07	-12.53/-14.84	-17.9/-17.75	-16.76/-15.67	-17.78/-18.4	-15.14/-12.12	-13.66/-16.03	-15.07/-11.9	-10.72/-13.66	-14.77/-9.59	-8.6/-12.26	-16.15/-17.13	-18.98/-13.66	-8.76/-8	-11.5/-18.36	-13.52/-11.89	-16.3/-17.46	-12.35/-10.42	-11.17/-14.43	-14.96/-16.96	-17.74/-16.65	-13.35/-11.84	-10.69/-12.85	-18.59/-18.19		
Θ(172.5°)	-16.25/-15.97	-17.3/-17.85	-19.34/-18.13	-17.92/-18.98	-18.98/-18.22	-18.84/-18.79	-17.41/-18.36	-17.78/-19.37	-17.39/-14.59	-13.22/-16.01	-19.05/-17.99	-16.44/-16.8	-17.76/-15.98	-14.63/-15.39	-16.98/-14.95	-12.13/-11.22	-11.42/-12	-12.93/-13.33	-14.04/-16.47	-18.34/-18.39	-17.73/-18.39	-18.2/-18.64	-18.6/-18.18	-16.49/-16.5		
Θ(180°)	-17.6/-18.96	-17.48/-18.35	-15.64/-14.29	-13.16/-13	-13.34/-13.27	-12.76/-12.28	-12.85/-12.9	-12.8/-13.07	-13.85/-14.3	-13.61/-11.76	-11.61/-13.3	-16.1/-18.45	-15.73/-12.58	-11.65/-13.93	-17.06/-19.06	-17.3/-12.93	-11.86/-11.77	-11.87/-12.35	-12.96/-13.8	-13.25/-13.86	-15.46/-16.82	-16.99/-18.31	-18.5/-18.87	-19.17/-19.13		
Freq(Hz)	6.175G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-		
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)		
Θ(0°)	-15.67/-16.24	-16.61/-15.87	-14.54/-11.66	-10.26/-9.03	-8.41/-7.22	-6.45/-5.76	-5.22/-4.62	-4.23/-3.69	-3.72/-3.84	-4.04/-4.57	-5.55/-6.11	-6.74/-8.18	-9.73/-11.81	-16.69/-16.96	-15.56/-13.55	-12.72/-12.23	-11.61/-10.23	-9.18/-8.19	-7.83/-7.22	-6.94/-7.31	-7.2/-8.11	-9.02/-9.81	-10.99/-11.5	-12.27/-13.05		
Θ(7.5°)	-7.72/-8.77	-10.34/-13.02	-14.88/-15.78	-17.16/-18.52	-18.14/-16.67	-14.49/-11.93	-10.32/-9.18	-9.14/-9.04	-8.84/-9.18	-10.11/-11.48	-12.15/-11.89	-10.71/-9.72	-9.36/-8.12	-7.27/-7.03	-6.55/-6.5	-6.98/-6.75	-6.12/-5.54	-4.71/-4.27	-3.49/-2.87	-2.54/-2.32	-2.62/-2.71	-3.22/-3.86	-4.73/-5.36	-5.96/-6.93		
Θ(15°)	-10.11/-12.15	-13.44/-12.22	-9.65/-8.98	-7.33/-6.85	-6.79/-8.15	-9.83/-14.82	-16.37/-11.81	-9.12/-9.36	-9.94/-12.15	-15.4/-16.08	-13.87/-12.82	-11.91/-10.89	-10.09/-8.41	-6.72/-5.29	-4.1/-3.22	-2.97/-2.92	-3.27/-3.57	-4.33/-4.84	-5.31/-5.42	-4.86/-4.19	-3.41/-3.2	-3.35/-3.77	-4.08/-4.97	-6.25/-8.43		
Θ(22.5°)	-13.66/-17.35	-13.98/-11.76	-10.68/-11.39	-13.32/-11.79	-9.52/-9.39	-11.88/-17.6	-17.48/-19.03	-15.19/-11.58	-8.81/-7.57	-8.18/-9.89	-14.31/-19.12	-17.95/-13.56	-10.27/-7.55	-5.56/-4	-3.48/-3.71	-4.22/-4.83	-4.92/-5.82	-7.19/-8.65	-9.16/-8.95	-7.85/-6.79	-5.78/-5.54	-5.94/-5.6	-5.08/-5.4	-6.58/-9.33		
Θ(30°)	-9.52/-10.84	-10.32/-8.46	-6.36/-5.18	-5.04/-9.1	-17.75/-15.05	-12.52/-11.9	-10.81/-9.95	-7.69/-6.76	-5.83/-5.27	-5.56/-6.94	-7.23/-9.54	-11.78/-8.46	-5.32/-5.37	-5.38/-3.37	-2.11/-2.09	-3.36/-4.7	-5.28/-6.5	-9.36/-14.89	-17.69/-17.77	-18.58/-14.38	-11.26/-9.38	-7.57/-4.96	-2.75/-2.53	-3.72/-5.9		
Θ(37.5°)	-0.56/-3.21	-8.28/-10.29	-6.06/-1.8	-0.78/-2.63	-4.05/-3.56	-3.98/-4.14	-3.72/-3.91	-4.45/-3.76	-4.26/-5.45	-4.64/-3.94	-2.46/-2.6	-5.54/-5.74	-4.04/-5.46	-5.71/-4.1	-3.6/-3.88	-3.36/-3.51	-3.8/-3.8	-4.23/-4.95	-3.84/-2.36	-1.99/-2.33	-2.33/-3.78	-7.54/-8.43	-4.62/-2.09	-2.24/-1.73		
Θ(45°)	2.8/3.24	1.57/-1.11	-2.73/-0.05	0.76/0.32	0.55/-0.23	-1.94/-0.82	-0.09/-0.26	-1.69/-2.63	-2.24/-2.78	-2.94/-1.09	-0.24/-0.16	-3/-5.32	-5.27/-3.85	-2.19/-2.86	-1.52/0.55	1.82/0.52	-1.78/-2.49	-1.8/0.16	1.97/2.96	3.12/2.69	2.28/1.34	-0.13/-1.65	-0.91/-0.57	-2.12/0.18		
Θ(52.5°)	4.68/5.41	4.02/2	0.29/0.78	1.18/1.51	1.13/-1.37	-2.69/-1.44	-1.45/-2.27	-3.03/-4.65	-2.13/0.24	0.15/0.84	0.2/-1.33	-4.48/-4.47	-4.15/-1.75	-0.2/0.39	2.45/3.25	3.39/0.69	-0.75/0.06	0.77/2.29	3.17/2.64	2.26/1.79	2.43/2.34	2.38/1.7	2.06/1.53	0.15/1.95		
Θ(60°)	4.77/4.89	3.66/2.02	2.46/1.93	2.53/2.8	2/0.63	-0.89/-1.78	-1.37/-2.46	-4.7/-3.76	-4.05/-3.01	-2.55/-4.02	-3.56/-4.24	-6.76/-3.23	-1.49/-0.13	1.53/2.78	4.17/3.84	2.81/0.07	0.22/1.58	1.95/2.49	2.64/2.37	0.58/0.23	2.68/2.98	3.08/2.93	2.84/2.26	1.58/2.5		
Θ(67.5°)	4.13/3.96	2.99/1.32	2.9/2.57	3.35/3.96	3.31/2.48	-0.05/-2.73	0.54/1.3	-2.61/-3.44	-4.01/-8.31	-4.95/-4.04	-2.38/-3.94	-5.96/-1.21	0.44/1.11	2.76/3.2	4.51/3.64	3.69/1.51	1.47/2.64	2.36/2.64	2.9/2.42	1.24/1.72	3.97/3.01	2.65/1.87	1.84/2.01	2.27/3.02		
Θ(75°)	2.21/1.74	3.13/1.44	2.69/3.36	3.85/4.49	3.56/2.66	0.53/-2.94	2.04/4.37	1.75/-0.52	-1.21/-2.04	1.57/1.29	0.56/-2.44	-5.06/-1.69	-0.87/1.61	2/2.73	3.65/2.5	3.58/2.88	2/2.46	2.4/3.15	2.4/2.31	1.64/2.31	3.01/1.66	1.07/0.36	0.29/1.32	1.75/1.57		
Θ(82.5°)	0.11/0.25	3.48/1.22	1.86/3.03	3.34/4.52	2.67/1.39	-0.13/-4.18	1.94/5.08	3.39/1.07	0.52/-0.12	2.85/2.34	0.18/-3.9	-5.56/-0.99	-0.98/2.4	0.99/2.45	1.67/1.34	3.66/3.55	2.39/2.38	2.25/2.27	0.87/1.49	2.29/2.48	1.04/0.24	-0.86/-2.08	-1.88/0.28	1.12/-0.17		
Θ(90°)	-2.24/-1.36	2.6/0.95	0.58/1.15	1.57/3.75	1.18/-0.07	-2.43/-8.53	0.01/3.95	3.2/1.02	-0.56/-1.12	1.37/2.04	-0.99/-7.02	-6.11/-2.99	-0.75/2.8	-0.95/1.59	-1.23/0.32	2.34/3.25	1.8/1.5	0.58/0.22	-1.51/0.66	1.95/0.66	-0.75/-0.25	-2.01/-4.63	-3.59/-0.56	0.56/-2.25		
Θ(97.5°)	-4.09/-2.91	1.21/1.01	-1.11/-1.81	-0.12/2.59	0.02/-2.39	-6.56/-8.7	-1.2/1.65	1.49/-0.77	-2.7/-3.27	0.17/-0.13	-2.85/-9.01	-9.27/-4.46	-0.44/0.95	-2.23/-1.11	-3.92/-0.77	0.64/0.98	0.25/-1.72	-2.81/-2.92	-4.45/0.25	-0.07/-2.46	-2.5/-3.01	-2.59/-6.04	-3.7/-1.95	-0.23/-3.61		
Θ(105°)	-6.18/-7.93	-0.96/0.1	-2.55/-5.38	-2.32/0.67	-0.44/-3.84	-6.86/-4.82	-1.75/-2.04	-1.3/-2.28	-3.52/-5.94	-0.39/-1.51	-5.14/-10.96	-10.77/-6.55	-2.32/-1.03	-2.78/-2.53	-3.29/-2.64	-2.66/-5.6	-2.59/-8.63	-8.61/-5.01	-9.69/-2.76	-5.24/-4.54	-3.2/-6.51	-3.63/-4.38	-5.26/-4.24	-2.6/-3.43		
Θ(112.5°)	-12.46/-13.33	-4.08/-1.71	-2.94/-5.28	-2.58/-1.85	-1/-2.94	-8.53/-5.69	-3.02/-4.39	-3.14/-4.53	-5.79/-6.38	-2.44/-4.31	-7.91/-10.27	-8.42/-6.17	-1.71/-2.21	-4.54/-2.93	-5.12/-7.08	-1.67/-5.46	-4.61/-16.43	-9.49/-3.24	-11.71/-4.29	-8.6/-3.29	-5.3/-9.62	-3.63/-1.78	-9.86/-8.01	-6.37/-2.97		
Θ(120°)	-12.51/-10.03	-7.11/-3.99	-4.73/-5.83	-4.93/-5.79	-5.52/-3.17	-5.42/-7.16	-7.33/-5.48	-5.89/-7.7	-11.71/-9.73	-5.51/-6.33	-8.85/-5.66	-5.2/-6	-2.02/-2.53	-9.52/-4.75	-6.31/-5.94	-2.93/-4.81	-10.55/-5.41	-10.53/-3.51	-6.11/-4.45	-2.71/-4.52	-5.81/-8.88	-3.5/-2.43	-9.82/-13.65	-7.71/-3.54		
Θ(127.5°)	-15.31/-7.3	-7.71/-5.45	-8.51/-5.68	-10/-11.06	-8.5/-5.64	-9.41/-9.24	-7.69/-9.89	-8.3/-6.38	-11.03/-12.77	-5.96/-6.92	-12.9/-11.27	-4.44/-4.68	-3.57/-5.32	-15.23/-5.05	-6.68/-7.96	-12.07/-7.54	-5.68/-2.38	-6.84/-4.46	-7.12/-7.45	-4.4/-6.84	-4.71/-6.83	-4.3/-3.14	-10.33/-13.92	-5.65/-4.71		
Θ(135°)	-13/-7.83	-6.33/-12.44	-7.9/-5.24	-5.36/-10.02	-9.14/-5.79	-7.34/-5.6	-6.05/-9.12	-6.08/-6.16	-17.95/-14.01	-12.81/-7.3	-5.74/-7.65	-14.9/-6.11	-14.38/-18.49	-13.74/-9.89	-9.92/-5.54	-16.38/-7.08	-8.75/-4.6	-6.57/-4.13	-15.03/-13.28	-4.48/-7.15	-5.44/-10.82	-5.57/-4.23	-3.87/-12.21	-12.75/-8.24		
Θ(142.5°)	-17.52/-12.85	-11.34/-11.41	-13.55/-10.87	-12.32/-12.73	-9.67/-10.61	-13.46/-10.52	-11.68/-11.97	-11.38/-18.59	-10.18/-6.68	-9.53/-14.99	-9.64/-8.19	-9.79/-17.78	-17.62/-15.56	-14.62/-17.65	-16.3/-16.59	-7.97/-8.68	-6.18/-5.91	-5.56/-10.76	-18.7/-16.9	-5.19/-7.45	-7.69/-14.53	-8.27/-6.21	-5.87/-13.4	-17.86/-17.45		
Θ(150°)	-15.69/-10.53	-11.69/-15.18	-15.6/-14.13	-11.07/-8.18	-8.32/-9.56	-7.38/-7.52	-8.57/-9.04	-8.6/-9.84	-11.54/-12.61	-12.12/-5.96	-6.71/-18.04	-13.41/-12.01	-15.56/-18.55	-16.28/-15.92	-18.56/-13.74	-9.7/-13.04	-10.82/-10.64	-11.2/-15.93	-17.84/-18.07	-11.97/-9.3	-9.45/-8.34	-8.12/-8.98	-17.2/-19.1	-18.8/-17.9		
Θ(157.5°)	-19.32/-12.5	-11.37/-10.95	-10.91/-14.34	-19.12/-19.24	-15.58/-13.49	-11.15/-9.67	-7.78/-6.64	-7.47/-11.38	-12.43/-8.24	-8.17/-9.61	-12.28/-15.62	-15.98/-18.17	-18.56/-16.95	-16.81/-18.91	-17.9/-12.65	-9.89/-10.65	-14.54/-18.89	-18.58/-18.53	-16.51/-11.93	-9.02/-5.67	-4.38/-5.21	-6.5/-8.43	-11.99/-14.61	-17.22/-17.71		
Θ(165°)	-18.41/-17.54	-18.13/-18.06	-19.14/-18.5	-18.96/-18.42	-17.75/-16.64	-14.6/-12.25	-10.75/-9.01	-9.13/-10.15	-13.1/-15.59	-15.08/-19.03	-16.95/-11.1	-11.23/-17.84	-18.58/-18.07	-17.73/-12.18	-9.81/-10.23	-12.72/-14.46	-17.58/-18.21	-17.96/-19.16	-16.83/-13.82	-11.06/-9.21	-8.46/-10.06	-12.04/-13.53	-16.63/-17.32	-18.39/-18.29		
Θ(172.5°)	-9.82/-11.5	-12.77/-14.34	-16.95/-19.75	-19.24/-19.4	-17.84/-17.92	-18.76/-18.05	-15.74/-14.47	-13.82/-13.21	-15.12/-18.47	-17.96/-13.62	-10.46/-10	-11.82/-15.78	-18.65/-17.67	-17.8/-18.24	-17.45/-19.09	-17.33/-19.46	-17.53/-15.81	-14.04/-12.55	-11.72/-10.83	-9.84/-9.4	-9.11/-9.64	-10.78/-11.45	-10.96/-9.82	-9.41/-9.37		
Θ(180°)	-14.92/-15.79	-15.96/-16.36	-17.29/-16.86	-17.42/-18.53	-18.05/-16.77	-15.32/-14.9	-14.33/-13.27	-12.87/-13.1	-13.49/-13.55	-14.3/-15.13	-16.37/-13.8	-10.91/-9.22	-8.92/-8.94	-9.67/-11.52	-12.02/-11.41	-12.08/-12.72	-14/-16.62	-19.41/-18.49	-19.26/-18.67	-18.37/-19.19	-19.23/-16.81	-14.58/-13.78	-14.7/-15.41	-16.23/-15.73		
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-		
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)		
Θ(0°)	-11.16/-9.96	-9.05/-8.73	-8.49/-8.96	-9.1/-8.7	-8.74/-9.3	-10.86/-11.78	-13.1/-13.55	-14.86/-18.53	-18.17/-18.86	-18.63/-17.59	-14.09/-11.15	-9.93/-10.04	-10.55/-10.35	-9.62/-7.85	-6.63/-6.1	-6/-6.17	-6.87/-7.71	-7.54/-8.08	-9.45/-11.41	-13.63/-16.03	-18.71/-18.42	-17.81/-18.98	-15.2/-12.58	-12.86/-11.54		
Θ(7.5°)	-9.93/-9.83	-8.93/-9.54	-8.37/-7.32	-6.54/-5.96	-5.75/-5.8	-6.25/-6.56	-7.95/-9.54	-11.56/-14.68	-18.64/-18.04	-17.59/-16.73	-13.65/-11.88	-11.08/-10.73	-11.46/-12.43	-11.82/-10.22	-9.09/-8.66	-8.42/-9.09	-9.93/-10.47	-10.61/-9.81	-10.43/-11.32	-12.07/-15.8	-17.81/-18.66	-19.04/-18.66	-14.6/-11.47	-10.84/-10.2		
Θ(15°)	-11.53/-15.04	-12.35/-10.52	-9.29/-8.63	-8.12/-7.31	-5.62/-4.22	-3.25/-3.24	-4.78/-7.4	-11.41/-16.93	-14.67/-11.62	-11.12/-10.95	-12.61/-14.77	-14.6/-13.42	-13.17/-11.61	-8.79/-6.98	-6.79/-8.01	-9.76/-12.82	-17.26/-18.54	-18.53/-19.19	-14.9/-12.15	-9.2/-8.69	-8.12/-9.52	-13.9/-15.1	-11.74/-9.04	-8.23/-9.1		
Θ(22.5°)	-17.48/-19.4	-17.09/-13.93	-13.21/-11.16	-7.84/-5.84	-4.48/-3.6	-3.4/-4.61	-8.51/-14.74	-17.96/-17.11	-13.64/-12.81	-12.89/-13.99	-19.2/-18.99	-17.47/-12.88	-13.02/-10.24	-6.26/-4.95	-4.94/-5.33	-6.86/-10.09	-15.17/-18.07	-18.15/-17.87	-17.76/-17.46	-14.45/-10.38	-9.29/-10.38	-13.93/-13.37	-12.16/-11.51	-12.18/-15.16		
Θ(30°)	-19.28/-16.96	-13.21/-10.88	-11.81/-10.45	-6.31/-4.29	-4.5/-6.34	-8.5/-11.08	-17.81/-16.03	-12.67/-16.35	-17.04/-13.2	-15.98/-18.46	-18.89/-14	-10.85/-10.93	-11.54/-9.03	-6.7/-5.85	-5.73/-5.87	-7.17/-11.43	-15.8/-14.96	-18.53/-17.35	-13.98/-14.43	-17.9/-19.29	-17.13/-14.3	-15.02/-18.74	-18.79/-17.93	-17.82/-17.94		
Θ(37.5°)	-19.02/-15.6	-9.39/-8.14	-10.81/-12.57	-9.96/-5.57	-4.31/-6.6	-10.95/-19.21	-17.22/-11.07	-9.58/-12.49	-17.66/-18.76	-18.08/-18.23	-15.18/-7.28	-4.16/-5.02	-7.46/-7.81	-9.55/-7.4	-7.08/-9.07	-14.47/-18.97	-17.82/-11.11	-11.15/-17.76	-18.8/-16.52	-17.39/-15.97	-18.01/-17.42	-12.38/-13.46	-17.38/-18.1	-17.89/-19.02		
Θ(45°)	-14.92/-10.44	-7.22/-9.07	-16.32/-15.29	-12.01/-7.67	-8.92/-12.13	-12.04/-13.46	-16.28/-13.7	-13.49/-19.13	-17.91/-13.99	-17.89/-18.69	-16/-7.41	-4.78/-5.43	-8.43/-11.59	-13.33/-12.55	-9.41/-6.44	-11.46/-18.71	-18.87/-17.81	-17.4/-18.85	-11.57/-17.21	-17.55/-14.3	-18.95/-18.81	-17.83/-18.2	-18.42/-18.62	-17.87/-17.53		
Θ(52.5°)	-16.48/-12.99	-15.32/-17.43	-13.65/-10.95	-6.88/-7.45	-17.94/-17.44	-18.11/-17.59	-13.09/-10.46	-17/-17.27	-17.76/-14.26	-18.88/-11.47	-18.56/-13.38	-12.93/-13.34	-8.3/-12.13	-16.49/-15.64	-11.4/-12.34	-12.3/-19.41	-15.72/-12.86	-12.52/-18.3	-18.2/-17.4	-17.94/-19.02	-18.43/-18.84	-17.58/-19.02	-18.69/-19.2	-19.16/-14.06		
Θ(60°)	-12.83/-11.22	-14.17/-19.06	-11/-8.14	-3.84/-4.11	-12.42/-11.36	-18.9/-14.48	-15.24/-12.22	-16.36/-18.37	-11.55/-14.77	-17.97/-9.67	-18.56/-13.22	-18.69/-15.39	-7.31/-5.31	-9.91/-9.16	-14.64/-15.92	-18.32/-17.42	-12.67/-14.64	-9.28/-17.52	-18.42/-16.4	-17.6/-19.06	-18.37/-18.24	-17.95/-15.73	-18.84/-18.43	-18.75/-11.89		
Θ(67.5°)	-18.96/-11.83	-17.97/-19.16	-11.47/-8.47	-5.61/-4.52	-9.68/-8.7	-18.61/-11.89	-15.84/-18.57	-13.5/-11.87	-8.05/-13.16	-15.83/-10.45	-19.04/-9.06	-13.13/-15.99	-7.92/-2.81	-5.22/-7.72	-9.66/-18.06	-19.24/-17.8	-9.67/-13.93	-11.14/-18.75	-18.11/-17.68	-17.52/-17.88	-16.91/-18.95	-14.85/-14.22	-18.89/-18.31	-16.42/-12.41		
Θ(75°)	-18.99/-10.33	-16.28/-18.16	-13.99/-9.64	-7.21/-5.69	-8.08/-11.11	-18.06/-11.57	-11.44/-18.86	-10.78/-15.28	-11.22/-16.94	-12.27/-11.27	-19.28/-10.04	-17.19/-18.38	-10.52/-4.51	-4.83/-4.58	-9.65/-19	-17.37/-13.27	-10.53/-14.41	-10.71/-17.96	-18.69/-18.95	-18.97/-14.65	-14.77/-14.6	-16.95/-17.14	-17.36/-17.66	-14.1/-12.87		
Θ(82.5°)	-17.39/-14.1	-18.65/-17.51	-18.45/-11.4	-9.57/-7.54	-9.2/-12.13	-17.49/-13.21	-15.28/-18.42	-11.3/-12.19	-15.2/-14.6	-12.15/-14.17	-19.3/-14.12	-19.36/-17.84	-11.05/-6.53	-5.96/-7.47	-10.06/-18.33	-13.34/-11	-10.7/-13.99	-12.55/-11.57	-13.84/-18.58	-16.85/-17.47	-16.36/-15.57	-17.91/-18.29	-14.93/-18.36	-13.19/-14.69		
Θ(90°)	-15.14/-15.74	-13.21/-16	-18.35/-13.3	-11.42/-11.52	-12.71/-13.05	-18.21/-14.6	-16.48/-17.18	-13.08/-11.14	-16.12/-16.5	-17.95/-18.73	-18.15/-14.01	-18.73/-14.17	-11.59/-10.79	-7.45/-8.63	-12.54/-19.01	-13.85/-12.14	-10.73/-11.76	-14.64/-11.04	-12.25/-18.09	-18.68/

Θ(120°)	-17.9/-16.33	-14.41/-17.5	-17.52/-14.79	-16.48/-14.25	-12.17/-15.78	-18.91/-18.52	-18.46/-12.01	-11.89/-17.88	-18.31/-15.99	-17.91/-18.07	-17.9/-17.73	-13.13/-17.77	-18.19/-17.68	-14.81/-17.76	-17.63/-19.03	-14.45/-14	-17.39/-15.96	-8.29/-18.9	-12.11/-13.88	-18.48/-18.28	-16.66/-16.83	-18.05/-14.49	-11.29/-12.9	-16.23/-14.25
Θ(127.5°)	-13.46/-18.3	-19.4/-18.84	-16.77/-10.81	-15.64/-18.36	-14.09/-15.44	-18.83/-15.38	-18.69/-14.88	-13.09/-18.54	-19.11/-18.11	-12.75/-13.12	-17.44/-16.34	-15.85/-18.95	-13.41/-11.73	-13.81/-16.81	-12.82/-18.31	-16.65/-15.3	-18.14/-11.84	-6.27/-18.89	-18.98/-12.17	-18.13/-11.35	-18.29/-19.24	-11.03/-15.47	-16.83/-14.46	-14.43/-14.01
Θ(135°)	-13.98/-16.14	-16.25/-17.13	-17.39/-14.31	-12.55/-17.52	-18.28/-18.88	-16.31/-13.29	-10.25/-17.3	-18.7/-13.09	-12.69/-18.2	-19/-15.46	-18.64/-9.56	-10.53/-18.24	-9.21/-15.51	-18.09/-17.87	-13.43/-15.6	-11.33/-17.88	-14.55/-9.7	-10.13/-17.42	-18.64/-12.81	-13.71/-17.2	-9.99/-17.12	-15.41/-12.26	-12.36/-13.83	-18.63/-12.91
Θ(142.5°)	-13.55/-11.57	-10.1/-18.68	-10.97/-16.41	-18.2/-17.96	-13.53/-19.11	-18.66/-16.07	-18.45/-18.76	-18.78/-17.57	-17.11/-13.96	-11.64/-14.47	-14.21/-19.22	-13.42/-12.61	-17.53/-15.32	-18.81/-15.42	-18.54/-12.93	-12.97/-12.81	-19.21/-16.56	-11.89/-18.97	-18.86/-18.27	-13.31/-18.8	-18.3/-11.83	-18.2/-16.63	-12.48/-16.04	-10.38/-7.23
Θ(150°)	-18.31/-18.76	-13.49/-11.7	-9.65/-10.87	-11.69/-13.97	-16.1/-18.84	-12.58/-8.95	-9.93/-13.22	-18/-17.8	-18.18/-14	-11.28/-17.31	-15.87/-11.83	-12.96/-15.5	-16.37/-14.99	-16.59/-17.29	-10.88/-9.28	-17.9/-13.18	-14.03/-14.44	-18.77/-18.22	-16.75/-14.78	-17.42/-13.59	-10.47/-15.85	-14.8/-19.04	-16.83/-19.25	-15.52/-10.55
Θ(157.5°)	-15.11/-19.09	-17.47/-18.27	-18.12/-14.81	-9.88/-8.83	-10.58/-11.59	-15.27/-13.99	-12.95/-12.43	-11.16/-10.55	-11.84/-19.58	-12.27/-10.55	-16.91/-18	-19.65/-15.6	-13.91/-11.18	-7.5/-11.74	-18.2/-17.29	-18.63/-18.69	-14.84/-18.44	-16.78/-16.01	-17.87/-17.47	-18.27/-15.76	-11.66/-12.87	-15.8/-16.17	-18.91/-18.77	-16.82/-12.93
Θ(165°)	-14.6/-17.75	-18.53/-17.88	-17.39/-18.46	-18.38/-17.14	-17.27/-18.37	-17.98/-14.53	-14/-17.51	-18.7/-13.48	-11.52/-11.35	-11.98/-15.18	-12.83/-10.04	-11.1/-12.9	-18.06/-19.02	-9.69/-8.25	-12.59/-17.93	-10.32/-8.77	-13.64/-19.27	-15.91/-14.75	-18.22/-18.6	-17.94/-17.96	-18.16/-14.22	-12.81/-12.39	-11.39/-11.12	-11.93/-13.59
Θ(172.5°)	-12.96/-15.43	-17.81/-18.77	-19.03/-19.31	-17.84/-16.87	-16.83/-18.82	-17.7/-18.83	-18.27/-16	-14.44/-12.93	-11.52/-10.39	-9.61/-10.46	-12.59/-18.05	-18.13/-18.07	-15.9/-14.44	-14.44/-14.78	-16.67/-19.25	-18.01/-16.99	-18.93/-18.88	-18.31/-17.74	-18.39/-18.75	-17.62/-18.94	-16.92/-13.83	-12.11/-12.07	-10.63/-10.39	-11.27/-10.89
Θ(180°)	-18.74/-17.87	-18.55/-18.81	-19.5/-18.8	-18.62/-18.04	-18.29/-18.37	-18.66/-18.06	-15.52/-15.69	-16.42/-16.81	-18.65/-17.92	-17.8/-17.57	-17.69/-19.12	-19.1/-17.47	-18.2/-17.13	-17.44/-17.48	-17.81/-18.59	-18.54/-17.38	-16.04/-16.41	-17.3/-18.43	-19.32/-18.03	-18.51/-18.92	-18.1/-18.97	-18.77/-18.49	-17.88/-18.11	-18.27/-18.09
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ (300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.21/-17.98	-18.24/-18.86	-16.94/-15.26	-14.64/-14.23	-13.47/-11.74	-10.17/-9.37	-8.82/-8.34	-7.87/-8.11	-7.51/-7.42	-7.63/-7.7	-8.04/-8.49	-8.9/-9.52	-9.8/-10.47	-11.89/-14.04	-16.64/-19.2	-18.81/-18.89	-19.4/-16.78	-14.76/-14.82	-12.97/-12.13	-11.53/-10.2	-10.27/-10.28	-11.43/-11.77	-13.72/-14.64	-15.68/-15.64
Θ(7.5°)	-10.45/-10.36	-9.73/-10.01	-11.71/-13.39	-17.79/-18.92	-18.57/-17.95	-17.35/-16.57	-15.23/-14.23	-14.71/-14.34	-14.66/-14.3	-14.66/-16.26	-17.81/-17.75	-17.45/-18.12	-18.74/-14.82	-12.4/-11.09	-10/-8.73	-8.78/-8.25	-7.91/-7.72	-8.09/-7.81	-7.59/-7.44	-6.9/-7.09	-6.87/-7.16	-7.1/-7.33	-8.04/-8.24	-9.38/-10.25
Θ(15°)	-4.45/-3.68	-4.04/-5.52	-8.14/-12.63	-18.51/-19.12	-15.72/-12.77	-11.65/-12.26	-13.62/-13.01	-11.53/-10.35	-9.91/-11.67	-16.78/-19.09	-17.22/-16.82	-15.05/-12.26	-10.31/-8.99	-7.52/-6.82	-6.72/-6.82	-7.79/-8.77	-8.55/-8.83	-7.95/-7.68	-8.09/-9.26	-10.82/-13.08	-14.64/-13.1	-10.82/-8.29	-6.75/-6.14	-5.32/-4.94
Θ(22.5°)	-8.68/-10.79	-14.46/-18.6	-17.98/-15.99	-12.66/-13.14	-18.39/-18.52	-17.81/-18.33	-17.28/-18.98	-18.23/-14.33	-10.67/-8.7	-9.01/-11.87	-15.64/-15.99	-15.83/-14.03	-12.59/-12.96	-13.83/-17.03	-18.71/-16.32	-12.28/-9.59	-7.83/-7.87	-6.88/-6.11	-5.68/-5.9	-5.79/-6.76	-8.51/-12.01	-15.25/-12.39	-7.98/-5.76	-4.68/-6.18
Θ(30°)	-8.58/-11.82	-12.21/-9.86	-9/-8.07	-3.32/-0.75	-0.97/-4.55	-12.18/-11.09	-6.29/-4.56	-5.12/-5.77	-5.66/-6.64	-8.97/-11.4	-13.22/-10.4	-7.49/-6.45	-5.85/-5.05	-7.04/-11.38	-12.26/-11.02	-12.83/-12.88	-12.89/-16.03	-13.27/-10.09	-8.41/-6.07	-3.78/-2.42	-1.88/-2.27	-4.66/-7.34	-9.74/-9.38	-7.26/-6.54
Θ(37.5°)	-3.98/-2.02	-2.49/-3.3	-2.66/-4.22	-4.32/-1.76	-1.27/-2.79	-4.57/-6.01	-6.62/-7.33	-8.69/-9.17	-9.34/-7.84	-5.36/-4.96	-5.61/-5.78	-5.95/-7.48	-5.79/-3.98	-3.35/-3.36	-2.53/-5.33	-13.3/-17.95	-18.5/-18.08	-14.64/-11.33	-9.11/-5.56	-3.58/-3.84	-4.55/-2.81	-1.56/-1.01	-0.69/-2.86	-5.22/-6.09
Θ(45°)	-4.77/-1.84	-0.89/-2.17	-2.82/-3.53	-3.9/-2.34	-0.31/0.58	-1.41/-6.38	-8/-8.56	-10/-12.92	-9.03/-7.5	-3.54/-0.98	-0.37/-1.69	-4.49/-10.62	-9.83/-5.86	-0.32/0.32	-0.46/-1.14	-3.91/-4.13	-0.75/-1.25	-2.63/-1.72	0.12/0.83	-0.28/-2.11	-1.46/-1.46	-2.56/-3.45	-1.22/-1.08	-1.46/-4.23
Θ(52.5°)	0.51/1.16	0.35/-2.72	-0.59/-0.4	-0.45/-0.16	0.58/2.07	-0.29/-5.46	-7.32/-5.17	-1.43/-1.12	-1.5/0.67	2.27/1.66	0.91/-1	-4.46/-7.73	-7.73/-4.12	1.39/2.48	1.53/2.39	0.14/-0.01	1.74/0.96	-0.36/0.38	2.67/2.57	2.27/2.1	2.31/0.69	-0.92/-3.03	-1.13/1.5	2.4/2.03
Θ(60°)	3.28/3.01	2.24/0.23	2.01/1.26	1.56/2.64	1.57/1.35	-0.3/-3.34	-6.99/-5.09	-1.59/0.7	1.43/1.3	1.52/-0.09	-3.8/-4.14	-2.56/-4.12	-3.62/-2.03	0.97/3.69	2.96/2.94	1.12/-0.9	0.08/-1.2	-1.22/0.31	1.36/2.04	4.23/3.78	2.89/0.55	0.94/0.14	0.26/2.44	4.8/4.31
Θ(67.5°)	2.43/2.72	0.88/2.27	3.32/1.5	0.89/3.43	2.05/2.14	1.78/-2.55	-3.46/0.6	0.6/-0.07	-1.26/-1.48	-1.97/-3.32	-9.96/-7.48	-0.54/1.35	0.51/1.18	1.78/3.27	3.05/1.87	2.03/-0.67	-2.94/-3.42	-0.28/0.58	1.45/2.66	5.26/3.75	1.42/0.28	2.11/1.22	-0.48/0.9	3.91/3.51
Θ(75°)	2.29/2.7	-2.24/2.33	2.69/0.48	0.53/4.16	2.89/3.2	1.69/-3.63	-1.92/2.08	3.3/2.48	-0.67/0.6	-0.62/-1.93	-6.08/-8.94	0.24/2.83	3.84/2.4	1.88/2.3	1.67/0.12	2.27/0.03	-4.26/-3.76	0.31/0.6	1.27/2.75	5.21/3.36	0.28/0.8	2.53/1.09	-1.91/-0.78	2.6/2.49
Θ(82.5°)	1.63/2.45	-5.52/2.04	1.14/-2.17	-0.61/3.39	3.06/2.85	0.38/-1.81	-0.2/1.41	2.81/2.24	-0.86/0.86	-0.78/-1.24	-5.3/-6.06	0.29/2.38	3.9/2.5	1.4/1	-0.28/-2.89	2.1/0.29	-4.15/-4.29	-0.13/-0.57	1.45/1.98	3.82/1.2	-1.92/0.78	1.26/-0.64	-1.9/-2.57	0.89/0.94
Θ(90°)	0.41/1.7	-6.68/0.21	-1.34/-3.35	-1.63/1.47	1.96/0.64	-0.18/-0.5	0.53/0.1	0.83/-1.41	-1.4/-1.26	-3.46/-1.91	-4.6/-6.05	-2.26/0.75	2.52/2.57	0.48/-0.87	-4.21/-4.43	0.63/0.39	-3.29/-3.3	0.08/-3.68	0.42/1.12	0.36/-1.15	-2.65/-0.54	-0.56/-1.75	-2.24/-3.18	-1.17/-0.57
Θ(97.5°)	-1.23/-1.01	-5.94/-2.59	-5.74/-3.18	-3.42/-1.02	-0.29/-1.67	-1.05/-1.06	-0.11/-0.56	-1.4/-8.63	-2.74/-1.86	-5.79/-2.47	-7.04/-10.73	-4.47/0.07	0.63/2.69	-2.24/-2.79	-8.3/-5.72	-3.38/-2.47	-3.75/-1.74	-1.2/-10.5	-2.68/-2.04	-3.29/-4.09	-2.83/-2.6	-4.74/-4.11	-3.22/-3.49	-3.79/-2.71
Θ(105°)	-5.82/-4.79	-5.65/-3.85	-4.74/-3.77	-5.51/-3.29	-4.21/-5.53	-3.87/-3.81	-2.18/-1.48	-3.52/-3.93	-2.08/-0.37	-2.44/-2.76	-9.36/-18.09	-9.06/-1.85	-0.56/1.56	-4.99/-6.07	-6.4/-4.64	-6.89/-5.96	-3.65/-4.83	-4.51/-8.48	-10.61/-6.48	-4.74/-6.56	-5.85/-7.45	-4.86/-4.8	-5.62/-3.5	-4.87/-5.46
Θ(112.5°)	-6.55/-7.78	-4.73/-4.16	-3.05/-7.72	-8.93/-2.74	-6.47/-8.46	-12.62/-10.33	-3.04/-3.54	-1.29/-1.8	-2.7/-0.81	-2.02/-6.01	-17.82/-9.94	-6.19/0.4	-1/-2.15	-11.21/-6.1	-4.78/-5.75	-13.54/-9.29	-4.96/-7.95	-6.97/-8.46	-4.85/-8.03	-4.81/-11.03	-16.08/-4.67	-2.37/-7.96	-11.11/-7.88	-4.85/-5.57
Θ(120°)	-4.55/-7.33	-8.26/-4.7	-2.29/-13.22	-7.7/-2.08	-2.79/-4.23	-10.18/-10.94	-13.59/-11.18	-6.5/-9.32	-7.45/-11.23	-6.95/-8.11	-10.15/-10.98	-9.95/-3.61	-3.54/-8.74	-8.55/-7.62	-4.48/-8.69	-13.57/-6.11	-1.64/-10.18	-8.29/-9.82	-9.79/-3.77	-5.35/-3.79	-7.7/-5.88	-5.87/-7.34	-7.85/-15.58	-5.82/-4.87
Θ(127.5°)	-5.88/-10.75	-15/-4.52	-2/-9.38	-9.79/-9.79	-7.59/-3.72	-5.45/-6.78	-6.95/-4.53	-9.53/-10.21	-9.21/-6.28	-7.41/-8.91	-11.57/-15.85	-9.47/-7.35	-6.05/-4.43	-13.99/-8.93	-10.49/-12.76	-7.32/-12.53	-8.08/-14.51	-13.72/-8.02	-13.89/-12.93	-7.41/-4.49	-16.9/-11.74	-5.21/-5.25	-9.06/-12.96	-10.27/-8.19
Θ(135°)	-6.77/-8.5	-19.02/-8.77	-11/-10.72	-6.18/-9.27	-12.29/-13.46	-9.4/-5.98	-5.28/-7.44	-8.68/-7.5	-8.97/-8.76	-4.7/-11.8	-10.58/-9.79	-8.12/-4.38	-5.32/-8.51	-19.03/-13.08	-18.92/-9.61	-15.01/-9.04	-8.79/-10.57	-11.52/-4.73	-17.95/-9.29	-5.48/-9.89	-10.06/-9.22	-6/-5.14	-19.28/-14.86	-16.24/-6.25
Θ(142.5°)	-11.12/-16.12	-10.21/-9.68	-7.49/-7.28	-5.87/-7.67	-7.23/-7.78	-8.83/-7.17	-8.56/-7.8	-6.81/-12.03	-9.97/-9.25	-10.03/-8.64	-5.42/-8.69	-10.36/-8.7	-11.77/-17.36	-7.34/-13.81	-9.21/-9.38	-13.6/-11.92	-13/-14.07	-5.84/-3.6	-15.86/-16.26	-5.25/-9.14	-10.07/-12.4	-8.73/-10.31	-11.58/-11.23	-14.81/-8.69
Θ(150°)	-16.72/-17.95	-13.85/-14.12	-16.52/-14.7	-12.61/-13.91	-16.32/-15.7	-9.29/-7.68	-6.24/-6.16	-6.34/-7.49	-8.21/-13.3	-11.13/-7.64	-10.18/-14.81	-14.03/-15.44	-13.25/-14.78	-15.94/-16.74	-13.3/-12.66	-13.24/-18.48	-12.66/-12.3	-18.23/-14.65	-18.54/-18.69	-12.2/-12.46	-13.45/-12.41	-12.84/-12.53	-16.68/-15.14	-14.29/-15.19
Θ(157.5°)	-17.92/-18.02	-18.91/-15.34	-8.95/-7.29	-10.82/-17.22	-18.84/-18.51	-17.7/-17.96	-10.79/-7.58	-8.35/-10.73	-11.47/-8.42	-6.43/-8.1	-13.75/-18.75	-15.56/-18.48	-12.35/-9.88	-15.27/-18.06	-19.22/-16.51	-9.14/-8.92	-16.45/-12.99	-10.82/-14.47	-18.39/-18.28	-10.37/-7.33	-7.5/-10.01	-11.93/-12.91	-16.25/-19.14	-18.09/-18.74
Θ(165°)	-18.02/-19.04	-18.7/-17.92	-18.79/-17.57	-17.29/-19.12	-17.84/-18.66	-15.96/-11.65	-9.38/-9.29	-9.79/-9.25	-8/-8.24	-11.98/-12.38	-12.47/-15.46	-17.61/-19.49	-18.61/-18.79	-19.53/-10.91	-7.2/-7.06	-8.9/-9.66	-11.43/-12.23	-13.46/-15.45	-16.08/-18.27	-15.18/-10.94	-9.72/-9.83	-11.21/-12.34	-14.64/-15.26	-15.15/-16.08
Θ(172.5°)	-18/-18.05	-17.24/-19.05	-18.51/-18.76	-18.29/-14.82	-14.67/-16.99	-18.81/-18.94	-18.25/-18.38	-19.17/-19.27	-18.44/-18.63	-19.1/-14.38	-11.89/-11.22	-11.41/-12.32	-13.4/-11.47	-10.07/-9.55	-9.48/-11.48	-15.14/-17.66	-16.87/-15.69	-14.01/-13.4	-13.25/-12.42	-13.27/-13.55	-14.49/-15.54	-17.24/-17.39	-17.23/-18.12	-19.34/-18.82
Θ(180°)	-17.43/-16.86	-15.42/-15.83	-14.36/-16.01	-18.37/-19.1	-18.47/-18.37	-18.01/-18.73	-18.27/-17.85	-17.25/-18.52	-17.99/-18.57	-18.64/-16.2	-14.97/-13.8	-12.56/-13.26	-13.71/-14.51	-16.06/-14.98	-15.33/-16.36	-18.2/-18.24	-18.62/-17.01	-17.97/-18.76	-17.58/-17.35	-18.54/-17.56	-16.9/-16.28	-16.9/-17.63	-17.86/-16.23	-16.41/-17.71
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.14/-14.63	-12.47/-10.78	-10.68/-10.17	-10.11/-9.1	-9.97/-10.68	-12.06/-13.37	-15.21/-19.08	-19/-17.71	-18.29/-17.85	-18.6/-17.85	-16.23/-14.76	-15.3/-15.07	-14.94/-13.98	-13.34/-12.72	-12.95/-11.15	-10.69/-10.53	-10.29/-10.01	-9.55/-9.18	-9.75/-10.71	-11.25/-11.86	-13.83/-15.09	-16.04/-19.09	-18.71/-18.79	-18.61/-14.94
Θ(7.5°)	-19.28/-17.8	-17.19/-12.72	-11.71/-10.64	-10.85/-10.95	-9.73/-9.32	-8.58/-8.03	-7.97/-8.54	-9.24/-10.55	-11.99/-14.94	-19.07/-18.12	-18.22/-17.85	-16.88/-14.35	-12.45/-11.08	-10.15/-10.15	-9.45/-9.32	-10.11/-11.58	-13/-14.49	-14.76/-15.28	-17.29/-18.34	-19.32/-17.11	-17.52/-17.66	-13.79/-12.8	-12.43/-12.8	-13.57/-17.44
Θ(15°)	-13.47/-11.45	-14.52/-11.74	-7.63/-4.32	-2.98/-3.66	-6.37/-10.37	-8.74/-6.35	-6.18/-7.74	-10.68/-13.17	-13.94/-12.01	-13.59/-18.79	-17.37/-13.04	-10.25/-10.38	-12.06/-12.23	-11.76/-11.1	-10.49/-10.39	-10.65/-11.55	-13.78/-16.88	-18.72/-14.62	-11.3/-10.55	-10.59/-11.49	-12.62/-12.51	-11.94/-12.87	-13.34/-13.06	-15.18/-17.96
Θ(22.5°)	-9.72/-7.92	-8.67/-10.25	-9.95/-5.53	-2.88/-2.81	-5.76/-10.87	-9.29/-7.65	-8.81/-13.66	-19.04/-19.62	-14.79/-15.72	-18.56/-17.79	-16.83/-9.82	-6.67/-6.18	-9.76/-16.34	-12.73/-10.72	-10.88/-8.51	-7.66/-9.02	-12.47/-17.89	-18.71/-12.31	-10.26/-10.58	-12.73/-15.17	-15.49/-13.23	-12.14/-14.38	-15.4/-14.88	-18.04/-17.85
Θ(30°)	-18.93/-18.96	-16.4/-17.88	-14.07/-17.2	-11.58/-6.5	-5.8/-10.97	-18.37/-17.31	-11.26/-9.49	-11.16/-16.19	-17.83/-16.45	-17.6/-19.08	-18.37/-18.92	-11.27/-7.35	-9.9/-15.69	-19.07/-15.71	-9.05/-7.48	-10/-15.93	-10.24/-8.86	-11.64/-13.71	-15.51/-17.8	-19.18/-15.16	-14.99/-17	-15.19/-16.22	-17.52/-19.43	-19.44/-18.09
Θ(37.5°)	-18.15/-13.39	-10.06/-14.24	-18.29/-14.43	-11.85/-8.31	-7.96/-12.42	-19.22/-9.91	-7.41/-9.33	-8.57/-15.6	-15.89/-12.79	-19.08/-15.75	-16.31/-13.7	-9.61/-8.15	-7.55/-9.03	-16.75/-15.11	-11.57/-13.11	-14.92/-13.67	-12.74/-12.35	-17.89/-18.7	-18.44/-18.89	-17.53/-15.01	-17.18/-18.79	-17.58/-18.76	-14.71/-15.84	-15.25/-18.68
Θ(45°)	-18.24/-18.15	-18.24/-18.79	-17.02/-15.31	-13.13/-10.92	-12.54/-17.93	-12.64/-6.62	-11.72/-12.84	-10.33/-18.69	-7.87/-8.07	-18.38/-14.43	-13.33/-9.26	-10.66/-12.6	-11.54/-7.35	-8.55/-12.35	-19/-12.25	-18.88/-12.8	-14.02/-11.29	-14.8/-18.19	-16.42/-18.28	-18.52/-18.84	-19.13/-13.12	-16.05/-14.83	-14.4/-11.95	-9.07/-10.9
Θ(52.5°)	-19.01/-18.08	-13.34/-10.94	-15.99/-15.73	-14.19/-10.83	-14.84/-13.07	-12.3/-5.74	-17.79/-9.88	-17.88/-19.03	-17.41/-10.1	-10.86/-11.87	-18.37/-9.59	-11.07/-17.42	-13.3/-9.61	-7.23/-13.16	-17.31/-17.88	-17.18/-14.36	-17.72/-13.61	-18.45/-17.65	-18.91/-18.07	-17/-17.85	-13.53/-15.34	-18.17/-16.23	-16.74/-17.46	-10.33/-11.68
Θ(60°)	-10.59/-13.58	-11.86/-9.2	-11.37/-7.62	-8.59/-8.31	-9.5/-12.29	-18.44/-8.93	-19.38/-11.62	-11.28/-17.68	-14.78/-9.78	-14.79/-11.05	-15/-10.97	-10.63/-18.67	-10.42/-7.26	-6.07/-10.9	-13.45/-18.67	-17.89/-11.64	-18.38/-15.69	-18.99/-18.55	-17.55/-18.68	-18.17/-18.79	-14.79/-18.56	-17.18/-18.98	-18.31/-18.61	-15.44/-11.63
Θ(67.5°)	-9.77/-12.3	-12.29/-9.3	-15.28/-7.43	-8.35/-6.9	-4.8/-10.8	-18.93/-13.08	-17.97/-19.1	-9.02/-18.99	-17.9/-9.66	-18.12/-8.96	-15.57/-14.26	-18.17/-17.36	-9.14/-7.5	-4.29/-7.83	-14.38/-19.44	-15.91/-17.61	-17.62/-18.54	-18.95/-18.63	-18.05/-13.91	-15.52/-18.5	-19.34/-18.13	-13.59/-18.4	-18.27/-17.19	-15/-10.55
Θ(75°)	-9.07/-13.33	-17.05/-9.98	-15.22/-9.77	-10.37/-10.32	-4.73/-9.85	-13.2/-17.44	-16.27/-15.77	-9.62/-18.1	-17.61/-10.64	-18.38/-11.78	-12.65/-13.33	-12.37/-12.54	-6.1/-8.44	-6.16/-5.06	-19.05/-17	-16.51/-12.33	-18.35/-18.16	-18.02/-19.08	-18.49/-12.79	-8.97/-13.93	-17.91/-17.61	-15.62/-14.5	-13.26/-17.54	-11.07/-11.47
Θ(82.5°)	-9.27/-15.72	-17.39/-11.62	-16.68/-11.96	-11.82/-11.07	-7.72/-9.84	-9.53/-18.15	-13.17/-12.14	-10.25/-17.84	-18.62/-13	-19.08/-18.42	-10.19/-14.18	-15.2/-8.25	-8.81/-9.48	-7.28/-7.23	-15.03/-19.26	-16.97/-15.2	-13.11/-11.19	-19.49/-18.41	-17.75/-14.86	-6.91/-11.59	-18.62/-16.96	-12.62/-12.7	-13.45/-16.07	-15.7/-11.64
Θ(90°)	-11.63/-14.22	-18.09/-14.31	-11.63/-12.06	-18.18/-12.85	-10.72/-10.2	-8.44/-15.68	-13.2/-10.77	-12.69/-17.4	-17.28/-13.06	-16.45/-18.04	-12.17/-17.73	-19.8/-8.32	-10.62/-12.87	-9.2/-10.82	-13.76/-15.11	-12.61/-17.34	-7.68/-8.27	-18.24/-14.19	-18.92/-16.3	-8.93/-10.6	-14.76/-19.07	-13.92/-13.74	-11.34/-11.56	-17.95/-12.21
Θ(97.5°)	-14.19/-9.81	-14.24/-14.63	-11.58/-10.63	-18.58/-19.42	-12.11/-9.41	-8.43/-18.49	-15.88/-13.18	-13.05/-18.97	-16.72/-17.45	-15.54/-18.24	-14.77/-18.71	-18.3/-9.5	-16.75/-14.12	-17.87/-15.36	-15.14/-11.63	-10.45/-18.2	-6.58/-9.44	-19.42/-11.94	-18.83/-17.23	-9.69/-13.08	-12.8/-18.39	-18.9/-11.49	-10.29/-10.83	-18/-17.97
Θ(105°)	-17.24/-8.45	-12.79/-14.89	-13.28/-9.89	-14.02/-18.08	-12.29/-10.77	-14.19/-18.39	-18.03/-14.02	-18.75/-18.14	-17.99/-13.88	-13.74/-14.8	-18.33/-18.71	-17.52/-15.86	-18.46/-16.02	-16.33/-17.57	-16.86/-10.59	-9.47/-19.02	-7.57/-11.08	-15.1/-10.14	-19.1/-17.92	-10.27/-15.7	-14.11/-18.72	-17.85/-13.16	-9.97/-9.93	-12.25/-18.97
Θ(112.5°)	-18.69/-11.76	-12.48/-17.76	-10.53/-13.62	-12.73/-15.04	-13.59/-15.88	-17.19/-17.95	-18.61/-11.56	-18.1/-17.41	-17.43/-13.79	-14.46/-17.92	-16.97/-13.46	-18.06/-13.75	-15.04/-17.92	-10.17/-12.15	-14.95/-10.02	-10.22/-14.94	-10.92/-13.72	-14.42/-10.37	-17.98/-18.45	-13.85/-18.48	-16.18/-17.43	-17.37/-16.11	-15.54/-10.86	-11.7/-18.87
Θ(120°)	-13.36/-18.42	-18.15/-19.07	-11.98/-14.42	-16.47/-13.66	-11.8/-14.97	-17.33/-16.81	-15.08/-12.63	-13.89/-17.43	-18.2/-11.87	-8.71/-11.22	-18.35/-17.63	-18.75/-11.68	-19.02/-11.36	-12.56/-18.17	-17.96/-10.82	-9.63/-10.17	-13.44/-9.89	-10.19/-10.92	-18.56/-18.28	-18.65/-16.49	-18.89/-15.29	-17.99/-15.29	-13.54/-9.89	-12.96/-13.36
Θ(127.5°)	-7.98/-12.15	-18.65/-17.36	-14.87/-12.45	-17.37/-18.97	-17.82/-15.78	-13.98/-14.38	-12.71/-15.83	-11.33/-12.52	-10.76/-17.29	-10.33/-11.4	-18.91/-17.97	-17.34/-13.37	-14.98/-7.6	-14.35/-17.15	-17.04/-13.6	-8.9/-15.26	-19.05/-8.2	-14.61/-6.35	-15.64/-18.94	-17.48/-12.28	-19.41/-18.96	-12.15/-16.32	-17.85/-9.56	-9.1/-9.63
Θ(135°)	-7.4/-9.65	-15.73/-18.46	-17.47/-18.01	-11.27/-10.79	-18.01/-11.93	-10.23/-7.42	-7.93/-12.39	-18.08/-9.54	-6.2/-11.56	-17.7/-7.57	-12.75/-9.38	-10.55/-9.8	-9.68/-9.16	-19.72/-17.93	-11.22/-14.71	-6.33/-19.15	-8.11/-11.39	-11.14/-9.14	-13.22/-15.5	-13.8/-15.14	-8.06/-19.11	-12.63/-14.75	-18.68/-18.67	-10/-18.8
Θ(142.5°)	-13.21/-14.82	-14.67/-14.57	-10.72/-14.47	-19.28/-18.22	-14.67/-12.97	-14.14/-10.11	-13.79/-17.21	-13.9/-16.97	-18.47/-11.97	-12.21/-14.9	-15.26/-14.41	-18.37/-19.14	-17.06/-18.4	-15.45/-12.78	-11.07/-12.37	-10.98/-12.57	-13.38/-14.94	-12.43/-16.1	-16.14/-17.24	-18.11/-17.7	-8.21/-12.33	-13.18/-18.92	-18.1/-11.7	-15.89/-19.06
Θ(150°)	-11.59/-14	-16.81/-14.37	-9.66/-6.79	-6.68/-9.38

Θ(165°)	-9.12/-12.17	-19.24/-18.14	-17.8/-18.76	-13.1/-9.65	-9.84/-14.73	-15.63/-10.31	-9.41/-13.45	-18.58/-12.25	-9.61/-10.94	-15.06/-18.57	-18.1/-18.02	-16.61/-13.44	-12.75/-15.03	-18.76/-18.87	-13.87/-10.69	-11.5/-13.68	-17.27/-19.31	-17.25/-12.67	-13.35/-16.94	-19.85/-18.05	-15.29/-14.82	-17.98/-19.33	-19.17/-16.41	-10.39/-7.84
Θ(172.5°)	-11.32/-11.36	-14.59/-17.77	-19.51/-15.71	-13.28/-10.62	-9.86/-10.92	-11.47/-10.76	-10.68/-11.49	-13.82/-18.23	-18.37/-18.16	-18.6/-18.14	-17.8/-17.12	-19.13/-17.88	-18.3/-14.39	-11.26/-9.42	-8.79/-9.91	-13.83/-18.56	-18.35/-15.36	-12.08/-10.98	-13.04/-16.17	-18.79/-18.07	-17.49/-18.07	-16.66/-14.7	-13.65/-15.68	-19.03/-13.67
Θ(180°)	-19.14/-18.9	-19.36/-18.71	-19.77/-18.54	-17.7/-15.77	-13.21/-11.28	-10.28/-9.62	-9.1/-8.52	-7.78/-7.59	-8.18/-8.92	-9.76/-9.98	-9.78/-10.04	-11.04/-12.13	-14.3/-18.11	-17.59/-18.7	-18.84/-18.96	-17.18/-16.27	-15.99/-15.23	-14.69/-13.88	-13.6/-12.75	-12.33/-11.33	-9.75/-8.47	-7.93/-9.39	-11.37/-13.96	-16.95/-16.65
Freq(Hz)	6.175G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.49/-6.89	-6.42/-6.48	-6.44/-5.93	-5.77/-5.79	-5.73/-5.79	-5.67/-6.35	-6.9/-7.65	-7.91/-8.83	-9.88/-10.45	-10.9/-12.47	-14.54/-15.18	-15.27/-16.47	-17.12/-16.86	-15.19/-12.95	-11.53/-10.67	-10.34/-10.62	-10.11/-10.7	-10.93/-11.43	-12.45/-12.16	-13.43/-13.89	-15.35/-15.6	-13.61/-12.45	-11.78/-11.17	-9.82/-8.36
Θ(7.5°)	-19.22/-19.13	-17.34/-18.98	-19.37/-18.11	-15.69/-14.42	-12.2/-11.73	-10.71/-11.36	-12.38/-14.47	-17.8/-18.79	-17.87/-18.21	-17.99/-15.85	-13.01/-10.95	-9.57/-8.97	-8.48/-7.71	-6.78/-6	-5.52/-5.2	-4.74/-4.3	-4.03/-4.15	-4.27/-4.49	-4.46/-4.77	-4.99/-5.67	-6.76/-7.8	-8.92/-10.25	-12.1/-13.53	-15.01/-16.66
Θ(15°)	-9.47/-8.17	-7.68/-8.32	-9.32/-10.32	-11.55/-13.32	-15.69/-15.79	-14.35/-13.51	-13.23/-13.43	-13.87/-14.52	-16.66/-19.19	-18.11/-19.51	-14.84/-11.44	-9.48/-8.83	-9.12/-9.06	-9.29/-9.51	-9.04/-8.93	-8.32/-7.18	-5.63/-4.68	-4.24/-3.89	-3.93/-3.29	-3.4/-3.59	-4.6/-6.21	-8.25/-11.99	-15.43/-17.27	-14.54/-11.96
Θ(22.5°)	-14.13/-14.2	-14.61/-11.83	-7.79/-6	-5.01/-4.6	-4.69/-5.17	-6.42/-8.02	-10.19/-12.58	-14.99/-18.41	-17.95/-18.71	-18.94/-18.83	-17.17/-15.33	-14.33/-12.4	-11.38/-10.66	-11.37/-15.51	-18.73/-17.89	-16.84/-11.2	-7.35/-5.64	-5.7/-6.37	-6.62/-5.42	-3.09/-1.95	-1.85/-2.93	-5.68/-10.11	-15.33/-17.17	-13.99/-13.52
Θ(30°)	-5.22/-7.06	-7.2/-7.3	-6.17/-5.09	-5.28/-4.6	-3.13/-3.35	-4.77/-6.33	-6.34/-5	-4.82/-5.45	-6.23/-5.62	-4.29/-3.85	-4.7/-6.32	-8.04/-8.61	-8.33/-7.94	-7.74/-7.23	-8.18/-8.13	-7.94/-5.55	-2.72/-1.95	-2.19/-2.71	-2.45/-1.87	-0.92/0.3	0.9/0.31	-0.51/-1.41	-1.88/-1.7	-1.82/-3.06
Θ(37.5°)	-2.6/-2.75	-1.45/-2.05	-5.85/-8.81	-7.17/-3.98	-1.98/-2.81	-4.41/-4.76	-3.64/-2.66	-2.13/-1.87	-1.76/-0.81	-0.1/-0.35	-1.79/-2.81	-3.49/-4.06	-5.07/-6.45	-5.62/-3.6	-3.75/-5.75	-5.76/-4.13	-2.53/-2.68	-4.12/-3.97	-1.4/0.12	0.04/-0.86	-0.72/-0.35	0.31/0.9	1.32/0.97	-0.42/-1.59
Θ(45°)	-5.8/-6.01	-1.22/0.96	-0.03/-1.49	-3.27/-0.74	-0.16/-1.4	-1.91/-0.69	-0.54/-1.56	-1.7/-0.22	0.24/0.29	0.01/-0.38	-0.9/-0.17	0.28/-0.24	-1.89/-4.32	-4.54/-3.19	-0.96/-0.15	0.02/0.56	0.43/-0.83	-1.57/-1.16	-0.13/0.94	1.25/1.15	2.14/2.56	2.04/0.01	-1.67/-2.23	-2.91/-5
Θ(52.5°)	-7.36/-6.9	-1.93/0.93	-0.43/-1.92	-2.68/-1.01	-1.08/-2.42	-2.21/-0.15	-0.16/-2.31	-1.68/0.08	-0.97/-1.59	-0.57/-0.11	1.12/2.94	2.92/1.16	0.04/-0.5	-0.73/-1.93	1/2.15	2.74/2.44	2.3/1.89	1.45/1.03	0.64/0.8	1.28/1.66	4.03/5.69	5.33/3.08	0.61/-1.75	-2.29/-4.47
Θ(60°)	-2.21/-4.58	-1.69/1.34	-1.25/-5.07	-3.59/-2.27	-2.42/-5.04	-6.11/-4.52	-3.45/-3.35	-1.82/-0.42	-1.1/-2.4	1.26/2.02	2.1/3.53	4.05/2.53	0.76/0.92	0.09/-3.49	0.54/3	2.87/2.09	2.61/2.35	1.76/0.71	0.65/0.32	0.63/1.25	3.85/5.44	5.95/5.24	3.16/0.55	0.51/-0.77
Θ(67.5°)	-0.06/-1.8	-0.57/2.4	1.1/-1.6	1.01/-0.34	-2.94/-5.4	-3.78/-2.35	-2.7/-1.2	0.61/1.12	2.03/2.13	4.56/4.14	2.37/3.03	3.66/2.93	1.14/0.85	-0.94/-5.57	-0.52/2.64	2.19/1.23	2.14/2.25	1.81/-0.39	-1.02/-0.52	0.16/0.42	3.1/3.42	4.39/4.99	4.49/2.42	2.16/1.25
Θ(75°)	-0.83/-0.11	1.19/3.39	2.45/2.14	3.66/2.22	0.33/-1.1	-0.55/-0.37	-0.92/-0.1	2.35/2.7	3.53/4.5	4.82/4.59	1.28/1.1	3.22/3.42	2.09/-0.2	-1.27/-4.73	-1.63/2.77	2.24/-0.12	1.01/2.7	2.39/0.05	-2.82/-1.55	-0.3/0.18	1.52/0.58	1.96/3.77	4.17/2.92	1.98/0.27
Θ(82.5°)	-3.42/0.7	1.6/3.35	1.5/2.6	3.34/2.11	0.81/0.6	-0.36/-1.34	-0.61/-0.22	1.74/2.09	2.73/4.68	4/3.19	-0.02/-0.1	2.63/3.72	2.41/-0.24	-1.76/-6.27	-1.78/1.72	1.2/-2	0.67/3.32	3.52/-0.74	-4.55/-1.79	-1.26/-0.3	-0.16/-2.91	-0.78/1.83	2.7/2.24	0.6/-1.7
Θ(90°)	-5.29/0.02	1.28/2.53	0.09/1.36	2.19/0.36	-0.56/0.55	-2.19/-4.15	-1.24/-0.76	-0.42/1.35	1.37/3.78	3.02/1.76	-0.77/-1.67	0.3/2.88	2.96/-1.11	-1.3/-8.35	-4.2/0.26	0.21/-3.45	-0.58/3.4	3.6/-0.99	-6.63/-3.04	-2.68/-0.48	-1.81/-4.91	-3.11/-1.02	1.27/1.15	-1.06/-5.03
Θ(97.5°)	-6.15/-2.19	0.49/0.52	-2.24/-0.03	0.41/-2.8	-3.26/-0.75	-4.98/-7.37	-2.31/-1.51	-1.36/0.09	0.54/2.81	1.82/-0.55	-2.44/-2.49	0.19/1.76	1.87/-0.92	-2.96/-8.16	-5.26/-1.32	-2/-5.65	-3.34/1.89	1.05/-4.62	-6.88/-6.11	-5.47/-2.91	-5.52/-7.03	-4.99/-3.28	0.41/-1.08	-3.78/-10.99
Θ(105°)	-11.57/-4.08	-1.94/-2.32	-4.8/-2.12	-1.78/-5.04	-6.38/-3.97	-7.61/-8.8	-5.26/-6.32	-1.97/-1.51	-2.08/1.49	1.43/-0.96	-5.2/-3.29	-1.74/-0.2	0.56/-2.38	-4.08/-6.37	-8.11/-1.64	-2.37/-6.93	-8.02/-1.59	-3.37/-8.19	-9.92/-10.19	-12.33/-7.46	-12.05/-9.42	-8.06/-3.62	-1.72/-1.72	-6.34/-14.83
Θ(112.5°)	-9.93/-6.71	-3.99/-2.73	-5.1/-5.23	-2.53/-3.93	-4.56/-6.81	-7.9/-7.7	-5.74/-8.26	-5.25/-6.33	-3.95/-1.18	-0.8/-3.68	-7.12/-6.77	-3.27/-1.98	-1.64/-3.3	-4.42/-8.89	-7.22/-4.11	-5.15/-10.02	-6.48/-3.59	-2.26/-6.59	-8.48/-10.71	-17.71/-8.17	-7.74/-7.77	-9.55/-4.44	-3.36/-4.4	-6.67/-18.8
Θ(120°)	-10.28/-8.17	-3.25/-1.3	-2.63/-5.26	-3.41/-2.87	-4.38/-6.5	-7.94/-6.72	-6.2/-10.56	-11.04/-4.78	-7.13/-3.34	-3.64/-10.21	-10.22/-9.56	-9.13/-4.42	-3.52/-4.26	-10.53/-16.69	-14.89/-5.05	-5.48/-19.16	-4.83/-5.48	-3.97/-7.25	-8.44/-15.09	-12.65/-6.76	-8.55/-7.84	-6.32/-5.16	-4.88/-7.21	-5.79/-17.32
Θ(127.5°)	-14.45/-8.9	-5.64/-3.75	-3.31/-8.67	-9.59/-4.9	-6.87/-18.38	-16.04/-11.86	-10.38/-8.13	-9.43/-5.67	-3.9/-5.7	-6.74/-13.68	-17.53/-6.79	-3.53/-4.22	-5/-8.49	-13.21/-18.57	-18.63/-6.51	-6.07/-17.32	-8.82/-8.95	-10.01/-7.48	-8.75/-12.28	-4.42/-12.19	-8/-8.34	-8/-8.47	-3.59/-9.72	-10.11/-14.28
Θ(135°)	-13.54/-11.7	-10.49/-5.75	-5.64/-6.25	-6.11/-4.27	-6.68/-9.48	-11.03/-12.27	-11.95/-12.19	-10.58/-6.61	-2.99/-4.83	-7.13/-6.72	-8.06/-11.8	-3.87/-4.05	-2.4/-18.54	-19.03/-17.65	-18.78/-13.05	-4.29/-16.42	-14.14/-9.78	-8.44/-17.92	-9.59/-10.2	-11.91/-17.86	-10.91/-9.8	-13.96/-10.13	-2.89/-7.32	-17.27/-13.87
Θ(142.5°)	-17.68/-12.29	-8.61/-7.83	-9.14/-10.33	-9.83/-9.71	-9.23/-11.84	-17.59/-18.35	-18.26/-15.49	-10.19/-9.96	-7.92/-8.06	-14.31/-12.92	-9.18/-7.2	-8.55/-11.15	-17.87/-17.66	-17.58/-18.93	-18.47/-11.55	-9.35/-14.72	-18.43/-8.09	-10.6/-18.61	-10.7/-8.4	-13.55/-14.56	-10.53/-9.23	-10.26/-6.58	-7.51/-13.93	-12.27/-15.39
Θ(150°)	-11.45/-17.33	-16.47/-8.58	-4.47/-4.19	-6.13/-8.63	-8.43/-8.79	-10.62/-10.44	-9.08/-5.95	-3.61/-3.68	-6.98/-10.7	-10.9/-11.46	-15.96/-15.16	-9.05/-8.82	-10.87/-15.89	-16.41/-10.1	-10.84/-12.39	-14.59/-12.04	-12.71/-11.05	-10.59/-18.63	-17.5/-15.91	-18.39/-19.1	-18.62/-9.38	-6.5/-5.73	-5.91/-7.03	-7.89/-9.35
Θ(157.5°)	-10.66/-11.21	-10.01/-8.94	-8.54/-7.18	-7.61/-10.63	-18.48/-18.06	-18.66/-18.73	-14.46/-8.97	-6.55/-5.68	-6.05/-9.2	-16.16/-13.71	-9.53/-10.13	-11.26/-13.21	-18.64/-19.01	-15.37/-14.07	-14.71/-12.29	-13.18/-17.13	-14.25/-9.01	-7.61/-10.13	-16.31/-17.38	-16.1/-11.7	-12.87/-18.72	-11.15/-9.53	-9.68/-9.13	-8.8/-9.78
Θ(165°)	-16.34/-13.56	-12.92/-14.38	-12.88/-9.86	-7.91/-6.89	-5.76/-5.27	-6.1/-7.93	-8.71/-9.56	-12.25/-18.39	-18.77/-18.84	-18.73/-17.83	-16.56/-13.25	-11.51/-12.06	-13.54/-13.33	-12.94/-16.78	-17.83/-17.19	-14.16/-9.98	-8.44/-8.93	-12.79/-17.8	-16.67/-11.73	-11.83/-11.33	-12.55/-13.07	-15.19/-18.3	-15.62/-13.21	-15.25/-17.84
Θ(172.5°)	-10.61/-13.92	-17.83/-19.09	-18.25/-17.96	-18.17/-14.78	-12.55/-10.94	-11.17/-13.09	-13.68/-11.37	-10.07/-10.53	-11.98/-14.22	-17.09/-18.74	-18.91/-17.24	-15.82/-15.22	-14.79/-13.74	-12.47/-12	-12.18/-12.18	-10.77/-9.64	-9.89/-11.76	-15.56/-14.24	-11.41/-9.43	-9.62/-10.24	-12.42/-14.71	-14.92/-13.51	-11.42/-9.04	-8.23/-9.02
Θ(180°)	-9.06/-8.29	-7.87/-7.73	-7.88/-7.64	-7.17/-7.06	-7.56/-9	-10.35/-11.07	-10.83/-11.34	-12.46/-13.33	-13.84/-13.74	-14.22/-15.43	-17.3/-17.92	-14/-10.94	-9.75/-9.55	-9.98/-11.39	-12.43/-12.55	-12.28/-11.88	-11.78/-12.98	-14.69/-16.88	-18.16/-19.16	-18.86/-18.28	-18.92/-19.26	-16.74/-14.15	-12.37/-11.57	-10.96/-9.85
Freq(Hz)	6.475G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.33/-6.39	-6.56/-7.07	-7.82/-9.56	-11.12/-12.93	-13.79/-13.68	-13.12/-11.72	-10.46/-8.41	-7.02/-5.71	-4.66/-3.88	-3.74/-3.49	-3.52/-3.6	-3.81/-4.07	-4.64/-5.64	-6.64/-7.81	-9.88/-12.28	-14.2/-16.41	-18/-18.87	-15.51/-12.62	-10.69/-9.22	-8/-6.81	-6.04/-5.43	-5.27/-5.56	-6.18/-6.68	-6.56/-6.16
Θ(7.5°)	-7.09/-8.21	-9.5/-10.08	-12.13/-17.32	-19.14/-18.99	-18.65/-17.29	-14.94/-12.6	-10.66/-9.15	-8/-7.21	-6.63/-6.13	-5.81/-5.82	-6.14/-6.18	-6.42/-6.37	-6.85/-7.73	-8.85/-9.41	-10.63/-11.95	-13.32/-15.38	-17.85/-17.46	-18.38/-13.89	-11.17/-9.98	-7.8/-6.7	-5.48/-4.9	-4.67/-5.43	-5.98/-6.74	-6.7/-6.37
Θ(15°)	-11.12/-13.97	-13.94/-11.85	-11/-10.79	-10.62/-11.53	-12.89/-13.98	-17.28/-17.72	-13.49/-10.98	-8.34/-7.06	-6.27/-5.28	-5.03/-5.57	-6.42/-7.48	-8.86/-10.07	-11.39/-12.26	-14.22/-14.48	-15.44/-14.55	-14.04/-15.33	-18.17/-16.64	-11.25/-8.47	-7.45/-7.66	-7.55/-7.56	-6.92/-7.01	-8.02/-11.56	-15.37/-13.82	-11.62/-9.43
Θ(22.5°)	-10.86/-16.79	-10.52/-6.74	-7.4/-10.48	-14.84/-18.68	-14.26/-10.84	-12.57/-18.59	-13.6/-9.29	-7.83/-6.66	-4.89/-3.05	-2.81/-3.94	-5.98/-7.47	-9/-10.17	-12.06/-14.29	-14.58/-14.26	-18.16/-17.87	-11.02/-9.97	-13.46/-17.61	-11.41/-9.13	-9.51/-11.69	-14.36/-15.32	-11.53/-8.25	-6.02/-6.66	-8.3/-9.01	-9.12/-9.36
Θ(30°)	-16.18/-15.39	-13.55/-10.03	-11.4/-11.8	-6.45/-6.81	-17.68/-11.29	-12.18/-17.89	-10.88/-10.01	-12.33/-12.03	-9.05/-5.85	-4/-4.96	-8.49/-11.69	-13.1/-13.51	-12.11/-10.31	-13.47/-18.53	-18.38/-17.39	-13.38/-9.36	-12.57/-16.37	-12.39/-11.07	-12.34/-18.47	-18.63/-11.58	-13.08/-11.25	-5.22/-2.49	-2.52/-4.44	-8.12/-13.01
Θ(37.5°)	-12.85/-14.42	-18.87/-11.2	-8.45/-18.09	-6.64/-8.32	-16.32/-8.19	-14.79/-9.21	-9.58/-14.78	-14.06/-16.22	-11.92/-8.55	-7.1/-8.82	-14.06/-13.26	-15/-19.06	-18.22/-12.08	-6.87/-10.33	-18.48/-14.05	-17.83/-16.99	-19.28/-11.91	-13.11/-16.75	-14.46/-17.53	-16.71/-16.23	-19.02/-18.98	-11.31/-8.47	-7.3/-6.8	-6.56/-7.51
Θ(45°)	-18.36/-13.49	-17.33/-15.15	-6.54/-9.6	-16.55/-17.47	-11.5/-9	-13.25/-8.03	-17.68/-12.2	-13.35/-11.59	-10.45/-8.88	-8.8/-9.79	-12.96/-10.28	-10.64/-17.12	-17.11/-17.26	-10.43/-7.69	-18.06/-10.32	-15.19/-19.56	-14.3/-8.74	-12.87/-18.85	-13.99/-13.94	-12.37/-18.84	-17.88/-13.71	-11.73/-15.44	-17.02/-16.48	-13.97/-10.66
Θ(52.5°)	-16.31/-10.83	-12.74/-16.13	-17.94/-14.62	-18.25/-18.75	-9.2/-11.71	-10.63/-13.33	-9.41/-9.28	-8.95/-10.42	-10.7/-7.09	-8.42/-12.2	-11.25/-7.89	-8.44/-10.12	-10.46/-13.31	-14.17/-9.96	-14.28/-7.39	-14.01/-17.52	-13.13/-8.17	-10/-18.37	-19/-17.18	-9.84/-12.77	-18.51/-11.96	-9.74/-15.91	-16.43/-10.76	-10.34/-14.99
Θ(60°)	-15.01/-10.1	-12.13/-9.33	-12.06/-18.94	-18.26/-17.83	-9.29/-14.43	-11.5/-17.46	-7.87/-9.46	-9.26/-14.81	-13.93/-6.74	-5.69/-11.36	-15.04/-12.35	-12.73/-13.62	-9.41/-12.43	-10.62/-18.12	-18.04/-8.71	-13.69/-18.81	-15.8/-15.42	-15.29/-17.46	-17.7/-17.61	-13.25/-15.68	-19.4/-10.74	-8.62/-10.14	-15.33/-11.22	-8.62/-18.78
Θ(67.5°)	-10.7/-11.02	-15.58/-16.97	-11.94/-12.88	-14.36/-17.77	-10.59/-18.55	-18.27/-11.8	-7.79/-10.36	-14.14/-16.04	-8.44/-4.38	-5.38/-11.48	-14.49/-18.27	-19.55/-16.38	-14.2/-17.77	-9.1/-14.57	-17.87/-10.5	-14.22/-14.73	-19.07/-18.24	-18.6/-17.3	-17.87/-14.24	-10.6/-17.94	-17.36/-11.86	-8.68/-7.11	-7.23/-11.01	-8.57/-13.22
Θ(75°)	-14.37/-11.06	-17.56/-18.83	-11.58/-14.12	-15.38/-18.85	-13.23/-18.01	-17.43/-14.7	-10.77/-13.76	-15.41/-14.91	-5.46/-2.32	-6.32/-13.44	-15.25/-13.78	-14.91/-13.25	-19.36/-14.32	-10.31/-10.97	-15.32/-10.25	-12.82/-18.29	-16.49/-14.59	-18.84/-14.2	-13.44/-10.77	-8.26/-12.05	-16.29/-18.17	-10.28/-7.2	-7.05/-10.11	-11.78/-13.84
Θ(82.5°)	-17.95/-11.77	-18.2/-17.77	-14.3/-13.26	-17.37/-17.99	-16.74/-19.27	-17.21/-11.7	-11.83/-18.65	-18.19/-11.94	-5.98/-4.25	-10.98/-17.52	-15.8/-16.88	-12.66/-12.14	-17.65/-13.12	-9.51/-10.49	-18.41/-12.69	-14.18/-17.93	-13.21/-16.44	-17.49/-12.41	-13.42/-11.6	-7.59/-8.98	-11.91/-18.4	-11.89/-8.11	-8.08/-9.97	-19.12/-13.07
Θ(90°)	-18.28/-11.3	-17.82/-16.46	-14.14/-16.43	-16.58/-18.63	-14.8/-17.81	-17.96/-14.65	-14.49/-18.95	-19.17/-13.88	-8.28/-5.7	-16.07/-18.81	-15.37/-16.37	-15.22/-11.09	-16.81/-12.63	-13.33/-10.88	-16.92/-16.44	-13.38/-17.24	-11.36/-11.85	-19.06/-14.55	-14.37/-13.72	-8.49/-8.84	-8.63/-15.36	-18.22/-10.76	-9.5/-10.67	-16.63/-17.07
Θ(97.5°)	-15.31/-14	-16.66/-18.29	-14.1/-14.75	-19.12/-17.81	-15.54/-18.93	-18.22/-13.85	-17.44/-19.09	-15.04/-14.54	-10.07/-8.28	-19.4/-18.92	-13.77/-18.63	-13.67/-12.58	-18.07/-14.53	-15.35/-13.37	-16.1/-13.85	-16.22/-17.75	-12.75/-12	-19.06/-18.77	-12.89/-15.04	-12.96/-10.38	-9.7/-15.46	-18.33/-18.65	-12.69/-13.93	-14.43/-17.93
Θ(105°)	-14.64/-18.14	-16.61/-18.71	-17.14/-16.13	-18.08/-18.08	-14.25/-16.82	-18.7/-17.42	-15.56/-17.73	-17.77/-14.13	-10.56/-8.92	-19.12/-17.04	-15.01/-17.82	-17.67/-13.99	-18.59/-13.97	-14.68/-16.18	-17.39/-15.7	-14.47/-18.17	-19.75/-13.59	-14.75/-18.45	-14.46/-12.89	-18.22/-13.65	-11.61/-17.08	-17.46/-19.17	-13.67/-12.18	-13.24/-18.34
Θ(112.5°)	-18.23/-18.08	-18.67/-19.17	-19.19/-17.84	-17.37/-18.35	-18.65/-17.78	-18.46/-18.39	-18.68/-17.84	-16.99/-17.9	-9.86/-15.99	-17.63/-13.25	-17.26/-18.79	-19.19/-18.95	-16.29/-16.57	-13.65/-18.18	-18.42/-14.34	-15.13/-18.57	-17.69/-17.32	-15.54/-18.11	-18.96/-13.38	-17.45/-11.84	-13.08/-11.94	-17.21/-18.8	-15.44/-14.73	-14.04/-17.49
Θ(120°)	-14.37/-12.68	-14.07/-13.71	-15.14/-16.25	-19.18/-19.59	-18.89/-19.07	-15.15/-11.86	-17.47/-18.66	-17.51/-12.08	-18.4/-17.73	-15.4/-15.25	-18.51/-19.09	-18.56/-18.06	-18.98/-15.25	-15.37/-18.35	-19.07/-13.34	-18.85/-18.47	-16.72/-10.73	-11.45/-19.07	-18.63/-11.47	-17.98/-10.95	-11.81/-6.48	-15.61/-13.06	-15.48/-13.37	-12.83/-16.87
Θ(127.5°)	-11.34/-19.18	-8.49/-15.76	-11.86/-18.25	-16.86/-17.95	-17.91/-16.12	-18.67/-18.02	-18.92/-15.95	-17.06/-11.94	-16.3/-16.15	-11.43/-14.42	-17.25/-18.78	-18.77/-18.72	-18.29/-16.1	-18.53/-18.62	-19.04/-18.77	-15.54/-14.71	-19.24/-8.18	-11.15/-18.99	-15.28/-12.21	-12.99/-18.08	-10.62/-9.77	-17.1/-10.76	-16.36/-10.63	-18/-16.88
Θ(135°)	-9.95/-16.22	-8.12/-19.08	-14.5/-18.73	-11.57/-18.14	-16.9/-18.97	-16.2/-18.58	-17.81/-13.98	-19.06/-17.98	-17.15/-15	-15.24/-12.51	-15.2/-18.18	-14.45/-16.69	-17.59/-10.5	-17.6/-17.13	-18.03/-18.73	-18.92/-14.07	-9.74/-9.3	-16.34/-18.45	-15.38/-10.95	-11.62/-15.25	-11.12/-16.1	-18.04/-10.41	-9.73/-10.21	-12.55/-10.85
Θ(142.5°)	-12.4/-17.87	-18.88/-11.51	-13.03/-18.14	-12.62/-13.98	-18.02/-11.76	-8.3/-15.13	-17.89/-18.64	-17.83/-18.27	-14.48/-13.11	-10.69/-9.46	-10.08/-19.21	-14.2/-11.58	-10.07/-13.83	-18.78/-18.57	-14.12/-18.81	-18.14/-15.34	-15.98/-16.11	-16.11/-19.4	-16.15/-15.37	-15.02/-11.81	-13.9/-18.32	-12.89/-16.72	-14.88/-13.3	-19.21/-14.98
Θ(150°)	-18.05/-17.61	-16.96/-14.31	-11.44/-9.85	-15.72/-17.99	-18.84/-11.54	-10.58/-18.76	-9.95/-9.28	-17.85/-15.15	-14.8/-18.66	-17.89/-15.27	-18.05/-18.47	-11.98/-12.6	-18.41/-18	-15.84/-18.45	-18.02/-16.01	-16.14/-16.58	-15.42/-16.08	-16.95/-17.55	-16.17/-16.23	-19.07/-18.38	-16.97/-9.73	-15.81/-18.65	-17.91/-18	-18.91/-18.95
Θ(157.5°)	-12.71/-15.8	-13.75/-15.28	-13.9/-18.1	-12.66/-7.43	-9.09/-19.11	-14.34/-17.04	-14.26/-11.03	-14.01/-18.34	-16.51/-15.4	-13.91/-10.39	-8.13/-11.74	-17.43/-17.04	-10.88/-12.93	-17.69/-19.29	-16.95/-12.04	-14.4/-17.76	-13.19/-13.63	-18.41/-18.1	-13.7/-17.01	-18.46/-16.31	-16.2/-13.53	-15.47/-14.05	-10.37/-10.4	-16.08/-18.69
Θ(165°)	-12.95/-17.18	-15.48/-14.04	-18.94/-19.22	-15.92/-12.92	-15.22/-17.7	-16.16/-11.5	-13.18/-16.85	-15.68/-12.04	-10.92/-11.38	-16.47/-19.09	-17.65/-16.28	-14.84/-12.96	-12.17/-14.89	-18.84/-18.61	-17.91/-12.52	-11.37/-10.47	-10.69/-12.16	-14.78/-16.86	-17.78/-18.13	-18.22/-18.01	-17.92/-18.41	-18.49/-14.8	-11.92/-14.49	-18.34/-13.37
Θ(172.5°)	-14.58/-14.62	-19/-18.87	-18.75/-18.95	-14.13/-12.34	-11.93/-10.85	-9.03/-8.76	-8.57/-10.07	-13.73/-18.82	-18.73/-17.94	-16.05/-12.73	-10.63/-10.19	-11.03/-13.08	-17.3/-18.12	-17.46/-12.78	-10.27/-9.9	-11.43/-13.76	-16.35/-18.42	-17.56/-17.4	-18.3/-18.33	-18.41/-18.78	-16.01/-15.17	-14.78/-12.74	-12.86/-16.12	-18.86/-15.96
Θ(180°)	-18.82/-18.95	-18.73/-18.43	-18.29/-17.19	-15.36/-14.39	-13.83/-13.37	-13.78/-13.36	-12.25/-12.08	-13.21/-15.26	-17.74/-17.95	-16.09/-15.36	-15.86/-17.44	-17.6/-17.38	-18.4/-19.54	-17.25/-19.26	-17.93/-17.35	-17.55/-18.07	-17.62/-17.93	-17.45/-16.5	-15.67/-14.5	-13.91/-12.59	-10.56/-8.84	-8.29/-9.6	-12.68/-14.65	-17.7/-18.72
Freq(Hz)	6.475G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(

Θ(7.5°)	-18.8/-15.7	-11.12/-9.31	-8.41/-7.41	-6.67/-6.04	-5.81/-5.42	-5.58/-5.57	-5.7/-5.9	-6.69/-7.19	-7.92/-9.79	-11.68/-14.81	-17.99/-17.7	-19.23/-18.74	-16.68/-14.61	-13.03/-12.21	-11.46/-11.13	-10.82/-11.36	-11.5/-11.48	-10.63/-10.22	-9.93/-9.8	-10.51/-10.1	-10.41/-11.24	-11.83/-13.4	-16.2/-19.22	-19.43/-17.96
Θ(15°)	-16.34/-11.94	-9.08/-8.31	-8.02/-7.65	-8.47/-10.64	-14.07/-18.77	-19.07/-17.48	-17.73/-17.46	-19.08/-18.26	-17.87/-16.68	-13.67/-10.28	-7.74/-6.33	-5.32/-4.94	-5.01/-5.21	-5.61/-6.21	-6.32/-6.51	-7.42/-7.9	-7.63/-7	-6.47/-6.59	-7.93/-9.35	-11.16/-12.51	-11.47/-9.79	-9.56/-11.52	-15.61/-17.62	-18.11/-18.57
Θ(22.5°)	-10.42/-9.95	-13.49/-18.01	-13.49/-12.54	-17.01/-8.88	-4.07/-2.57	-2.97/-4.02	-5.19/-6.18	-8.28/-10.65	-12.19/-12.31	-12.75/-10.09	-9.16/-8.83	-8.55/-8.35	-8.4/-9.12	-9.94/-10.49	-7.95/-7.05	-7.16/-8.43	-8.05/-6.38	-4.75/-3.82	-3.86/-4.66	-6.11/-6.31	-5.21/-4.2	-3.82/-3.99	-4.91/-6.73	-9.83/-10.98
Θ(30°)	-6.46/-6.66	-6.72/-8.45	-9.46/-10.57	-10.34/-3.81	-0.85/-0.55	-2.02/-3.85	-4.99/-5.41	-5.99/-6.43	-6.73/-6.64	-7.54/-8.63	-8.95/-7.77	-7.21/-9.41	-9.85/-8.66	-9.74/-16.05	-16.04/-11.11	-7.52/-7.12	-8.56/-8.93	-8.46/-8.75	-7.29/-5.3	-2.89/-1.23	0.19/0.98	0.42/-1.74	-2.9/-1.87	-2/-3.83
Θ(37.5°)	-6.32/-7.56	-2.75/-0.24	0.49/-1.36	-2.24/-2.03	-3.37/-7.21	-11.21/-10.26	-8.83/-6.58	-4.18/-2.65	-1.85/-1.63	-2.44/-2.71	-1.71/-0.88	-1.27/-4.41	-5.71/-4.86	-4.72/-3.02	-2.51/-3.15	-2.47/-2.44	-4.23/-5.7	-7.84/-9.65	-6.96/-4.38	-3.14/-2.67	-1.56/0.69	1.91/1.77	1.54/1.2	0.63/-1.02
Θ(45°)	-3.36/-6.45	-5.27/-0.12	3.26/2.47	1.08/-0.3	-3.67/-8.7	-6.69/-4.6	-3.47/-1.02	0.79/0.46	-0.56/-0.48	-1.49/-3.2	-1.98/-2.63	-3/-4.66	-3.54/-4.06	-4.19/-2.27	-2.38/-1.31	0.1/0.97	0.78/-0.01	-2.28/-3.89	-3.51/-1.35	-0.11/0.29	0.87/0.94	0.07/-0.1	1.48/1.72	-0.05/-1.86
Θ(52.5°)	-1.76/-6.18	-8.17/-3.86	1.62/1.77	-0.18/-1.53	-2.34/-2.24	-2.06/-2.18	-1.89/0.82	2.23/0.96	-0.89/-1.11	-2.43/-6.23	-5.91/-6.57	-6.66/-4.62	-4.49/-6.1	-7.77/-2.3	-1.49/0.68	1.05/1.02	0.5/0.7	-2.25/-5.78	-5.38/-1.38	0.88/0.68	1.79/2.16	1.2/-0.26	1.02/0.08	-1.07/-1.9
Θ(60°)	-0.21/-3.68	-6.38/-6.28	-0.89/1.35	-0.66/0.03	-0.48/-3.17	-5.31/-5.54	-3.53/-1.54	-0.21/-0.4	-1.22/0.04	-0.09/-2.53	-2.34/-0.48	0.47/1.03	-0.89/-4.34	-4.87/0.07	1.22/2.52	1.35/1.74	0.96/0.08	-4.65/-9.85	-8.29/-3.72	0.41/1.15	1.64/2.25	1.75/0.72	2.78/1.59	1.68/1
Θ(67.5°)	0.12/-0.77	-0.22/-3.96	-1.56/2.3	1.03/2.85	0.7/-2.65	-9.7/-12.76	-3.04/-0.52	-0.72/0.91	1.4/1.71	1.35/-0.88	0.67/2.68	3.07/2.13	0.53/-0.59	-0.85/1.41	2.15/2.47	1.53/1.9	1.26/-0.84	-5.08/-8.8	-7.2/-3.46	1.41/3.1	2.53/2.37	2.62/0.49	3.97/2.27	3.18/2.34
Θ(75°)	-0.52/-1.44	2.09/-0.21	-0.98/2.2	2.21/3.69	1.6/-0.56	-7.13/-7.89	-1.38/0.45	0.26/1.4	3.39/0.85	1.44/0.71	2.62/3.78	3.63/2.81	1.29/1.36	0.37/0.52	2.02/2.34	0.8/2.38	2.39/0.15	-2.62/-4.45	-1.54/-1.53	3.52/4.82	3.06/2.37	2.42/-0.18	3.47/1.31	3.22/2.6
Θ(82.5°)	-3.18/-4.18	1.94/0.8	-2.89/0.15	2.48/2.74	2.07/-2.72	-6.68/-6.13	-1.35/-0.89	0.88/0.24	3.74/-0.09	0.74/0.33	2.73/3.25	2.51/2.08	1.18/1.4	0.4/-0.23	1.92/0.87	-0.73/2.44	2.9/0.45	-0.2/-3.44	-0.33/-1.48	3.7/4.79	2.11/0.99	0.63/-1.39	1.47/-1.5	1.92/1.71
Θ(90°)	-5.88/-8.61	0.52/1.08	-4.49/-1.96	1.68/0.59	0.67/-4.5	-4.83/-6.86	-3.5/-6.1	0.99/0.49	2.81/-0.18	0.08/0.57	1.53/1.97	0.66/1.33	0.87/0.44	0.15/-2.7	1.11/-0.23	-3.75/1.95	2.02/1	0.48/-3.88	-0.93/-4.83	2.55/3.65	1.9/-0.75	-3.33/-4.54	-0.5/-3.56	-0.18/-0.31
Θ(97.5°)	-6.84/-7.41	-0.98/0.29	-5.18/-4.01	0.31/-2.43	-1.17/-7.11	-6.04/-9.26	-7.01/-11.43	-1.16/-1.81	1.56/-0.89	0.52/1.06	0.71/0.19	-2.06/0.2	0.47/-0.6	-1.5/-4.42	-0.53/-2.38	-5.74/0.82	-0.57/0.66	-0.53/-4.89	-2.45/-7.7	0.44/1.19	0.66/-6.19	-11.03/-7.6	-3.08/-4.69	-2.24/-1.98
Θ(105°)	-6.46/-6.68	-3.3/-0.86	-3.44/-5.1	-2.02/-4.49	-3.04/-6.73	-6.82/-6.69	-6.34/-14.92	-4.78/-6.01	-2.14/-1.78	-1.05/-0.28	-0.51/-3.55	-5.12/-1.88	-1.32/-1.82	-4.09/-4.79	-1.95/-0.75	-3.93/-1.91	-6.49/-3.01	-2.71/-8.42	-5.43/-11.4	-8.82/-4.09	-3.03/-10.3	-8.43/-6.31	-4.74/-5.57	-7.02/-5.2
Θ(112.5°)	-8.33/-7.57	-7.61/-4.12	-3.24/-5.71	-6.21/-5.05	-7.82/-7.56	-14.13/-9.06	-8.2/-10.17	-7.91/-7.69	-14.78/-11	-7.68/-5.29	-6.57/-13.41	-4.1/-0.92	-2.45/-4.17	-4.48/-3.85	-3.42/-3.49	-5.12/-4.82	-6.95/-2.08	-3.34/-11.22	-6.56/-8.78	-10.72/-6.26	-6.36/-9.79	-8.84/-3.29	-3.96/-3.86	-10.19/-7.15
Θ(120°)	-9.26/-8.59	-7.05/-9.14	-5.72/-8.69	-5.49/-4.07	-5.77/-14.96	-13.72/-11.45	-8.54/-7.19	-2.55/-3.35	-3.88/-4.41	-5.99/-8.81	-10.36/-7.26	-2.65/-1.3	-2.69/-7.47	-6.54/-5.05	-7.38/-5.3	-7.54/-15.54	-6.1/-6.48	-2.3/-14.43	-7.71/-15.89	-11.41/-4.73	-4.88/-7.16	-15.14/-6.98	-5.41/-5.43	-9.65/-10.47
Θ(127.5°)	-15.1/-9.27	-5.05/-5.55	-8.74/-9.5	-8.33/-3.58	-5.17/-11.67	-18.41/-17.87	-18.66/-18.99	-9.84/-5.43	-2.43/-0.27	-2.07/-5	-5.28/-3.42	-4.18/-3.06	-6.1/-8.47	-7.4/-9.32	-7.97/-10.71	-14.63/-14.41	-5.1/-8.52	-2.89/-12.3	-8.4/-14.6	-5.29/-8.86	-6.65/-14.92	-17.37/-5.29	-5.59/-12.27	-11.91/-17.36
Θ(135°)	-17.15/-11.4	-7.77/-11.59	-9.57/-9.14	-7.52/-10.45	-7.7/-8.06	-10.23/-18.94	-7.72/-5.72	-8.12/-6.71	-10/-15.31	-11.59/-18.32	-17.82/-9.97	-8.96/-6.48	-12.27/-8.27	-8.63/-13.08	-11.86/-15.37	-8.07/-14.98	-5.67/-6.5	-2.16/-11.93	-7.3/-6.79	-15.55/-13.01	-6.88/-7	-10.18/-10.88	-2.53/-5.12	-8.83/-18.53
Θ(142.5°)	-13.12/-9.32	-7.55/-7.08	-11.53/-10.48	-8.55/-9.1	-13.66/-11.98	-15.42/-17.7	-18.37/-18.53	-15.69/-6.69	-4.84/-8.24	-11.23/-8.23	-6.55/-7.06	-7.23/-6.82	-7.28/-17.43	-17.58/-11.86	-18.86/-18.8	-7.03/-18.19	-16.24/-7.63	-7.48/-13.98	-14.38/-11.87	-19.29/-13.9	-7.18/-8.13	-12.91/-12.79	-5.63/-7.04	-17.2/-17.94
Θ(150°)	-17.43/-12.51	-15.01/-14.77	-9.81/-10.46	-18.56/-11.55	-7.84/-9.59	-14.98/-18.91	-17.98/-9.17	-5.98/-6.98	-9.81/-11.81	-14.82/-17.97	-17.43/-11.05	-10.38/-9.43	-12.62/-16.25	-15.88/-12.74	-10.81/-7.07	-6/-11.64	-18.91/-9.72	-9.58/-18.56	-17.97/-19.08	-16.29/-18.84	-11.35/-13.65	-11.48/-4.58	-4.19/-9.19	-13.07/-16.69
Θ(157.5°)	-12.44/-17.81	-12.35/-10.42	-8.97/-8.52	-8.59/-11.94	-17.45/-17.97	-15.9/-12.5	-11.12/-10.15	-10.18/-11.21	-12.49/-17.77	-14.02/-10.19	-11.61/-16.98	-16.52/-13.72	-14.08/-19.21	-10.48/-6.81	-5.25/-5.39	-6.33/-9.84	-18.55/-13.5	-13.62/-18.94	-17.46/-17.81	-19.4/-19.19	-19.17/-18.86	-11.7/-9.08	-8.37/-8.27	-7.56/-8.08
Θ(165°)	-17.28/-14.91	-12.92/-14.12	-17.39/-17.76	-13.15/-10.63	-8.98/-8.37	-10.28/-14.8	-18.25/-17.75	-13.9/-12.13	-12.03/-11.89	-12.83/-18.14	-18.13/-18.2	-14.7/-13.1	-14.09/-12.08	-8.41/-7.34	-9.09/-14.2	-18.8/-15.05	-10.86/-10.28	-13.21/-17.66	-18.3/-12.9	-12.92/-13.14	-15.63/-17.75	-18.02/-13.2	-13.63/-14.04	-13.72/-16.62
Θ(172.5°)	-13.95/-16.19	-17.42/-16.86	-17.25/-17.24	-17.3/-15.04	-14.45/-13.72	-14.75/-18.78	-17.43/-17.91	-15.41/-16.17	-16.64/-17.76	-18.8/-19.17	-15.82/-12.77	-11.52/-10.73	-9.98/-9.03	-8.58/-9.09	-11.13/-14.26	-18.82/-18.45	-16.72/-15.55	-16.18/-18.83	-19.08/-17.6	-15.95/-15.63	-17.34/-18.08	-19.71/-18.72	-15.37/-11.57	-11.19/-12.35
Θ(180°)	-9.79/-9.47	-10.58/-10.81	-10.69/-10.73	-10.72/-11.75	-12.78/-14.16	-16.6/-16.92	-17.82/-17.81	-17.63/-17.3	-15.32/-15.01	-15.45/-18.07	-18.03/-17.56	-19.87/-17.87	-18.21/-18.55	-17.85/-18.18	-18.59/-17.05	-18.3/-16.63	-15.26/-15.3	-18.25/-19.03	-18.47/-18.22	-18.03/-18.47	-17.86/-17.81	-18.71/-14.96	-13.38/-12.96	-11.27/-9.97
Freq(Hz)	6.995G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.84/-7.67	-8.59/-10.89	-11.71/-12.22	-13.27/-14.68	-13.73/-15.1	-16.8/-15.72	-14.68/-13.38	-12.36/-11.55	-10.44/-9.29	-8.25/-7.05	-6.52/-6.17	-5.81/-5.4	-5.54/-5.89	-6.36/-7.43	-7.84/-9.08	-11.03/-13.95	-18.21/-17.4	-17.32/-12.75	-11.67/-9.92	-8.41/-6.99	-5.96/-5.54	-4.94/-4.87	-4.65/-5.19	-5.31/-5.67
Θ(7.5°)	-5.02/-5.33	-6.01/-8.3	-9.55/-12.23	-16.05/-19.21	-18.67/-18.01	-15.6/-11.67	-9.56/-7.91	-6.52/-5.67	-4.67/-4.19	-4.16/-4.21	-4.41/-5.37	-6.1/-7.34	-8.84/-9.97	-10.75/-11.81	-11.61/-12.01	-12.82/-14.09	-15.22/-17.48	-17.63/-18.59	-17.24/-16	-16.43/-13.55	-12.18/-10.55	-8.72/-7.42	-6.35/-6.08	-4.95/-4.62
Θ(15°)	-3.7/-5.15	-7.12/-10.49	-11.49/-14.07	-16.37/-18.87	-18.16/-18.73	-18.26/-19.34	-18.66/-14.84	-10.64/-7.41	-5.44/-4.59	-4.38/-4.08	-4.47/-5.21	-6.17/-7.64	-9.8/-12.42	-16.76/-18.38	-16.35/-12.05	-10.61/-11.05	-11.62/-11.59	-12.07/-12.42	-15.34/-17.73	-17.52/-14.5	-11.43/-9.96	-9/-7.74	-6.28/-4.99	-3.58/-3.19
Θ(22.5°)	-5.47/-8.09	-13.15/-15.1	-13.33/-10.08	-8.46/-10.06	-18.84/-15.06	-10.89/-11.43	-14.51/-18.18	-18.85/-11.27	-9.68/-10.05	-10.58/-9.46	-8.04/-7.26	-7.17/-9.38	-13.92/-19.4	-18.81/-18.55	-17.7/-18.33	-15.89/-15.4	-15.18/-11.4	-8.39/-8.91	-11.09/-13.06	-11.48/-8.62	-8.49/-9.14	-10.01/-9.29	-8.08/-7.21	-6.09/-5.19
Θ(30°)	-10.44/-13.52	-18.16/-16.25	-14.13/-8.17	-3.43/-5.24	-18.93/-10.03	-8.3/-14.11	-17.39/-13.95	-9.56/-6.85	-7.43/-10.29	-13.63/-11.83	-8.95/-10.68	-13.35/-17.32	-17.38/-13.18	-13.34/-11.5	-10.33/-12.12	-17.81/-18.45	-14.29/-11.8	-13.98/-18.4	-18.23/-18.71	-14.48/-10.38	-9.72/-12	-13.27/-11.19	-8.67/-7.66	-8.07/-9.26
Θ(37.5°)	-14.73/-9.83	-12.01/-17.15	-13/-18.48	-8.51/-9.1	-18.65/-11.04	-14.61/-18.95	-17.34/-12.34	-8.03/-5.62	-6.2/-8.27	-9.25/-8.78	-9.53/-11.2	-14.19/-15.51	-18.09/-17.93	-10.46/-13.28	-15.74/-11.82	-17.54/-10.07	-12.13/-13.17	-14.08/-17.75	-12.87/-18.05	-17.47/-13.21	-14.47/-17.24	-17.1/-10.13	-6.28/-6.47	-8.81/-15.49
Θ(45°)	-13.96/-10.14	-8.57/-16.99	-12.01/-11.78	-12.78/-14.59	-12.75/-12.25	-11.97/-16.33	-16.81/-12.08	-9.58/-7.67	-6.53/-8.25	-12.07/-15.07	-11.59/-12.27	-16.62/-17.94	-15.34/-10.09	-11.94/-18.99	-15.76/-12.64	-17.09/-7.84	-17.24/-10.8	-15.32/-18.39	-13.49/-13.26	-18.74/-14.52	-14.66/-16.01	-13.47/-10.62	-6.11/-3.36	-5.36/-11.61
Θ(52.5°)	-17.88/-11.95	-9.86/-11.34	-19.15/-18.13	-15.96/-13.28	-15.49/-18.66	-8.72/-14.28	-13.57/-16.49	-10.14/-12.75	-10.75/-9.12	-7.91/-9.46	-14.15/-18.97	-18.93/-18.33	-17.75/-12.73	-10.21/-18.26	-16.92/-14.28	-18.3/-8.68	-18.54/-14.19	-18.15/-18.96	-15.78/-18.7	-17.94/-19.09	-16.49/-15.58	-7.78/-7.31	-6.72/-5.87	-6.97/-11.32
Θ(60°)	-18.55/-17.63	-19/-13.87	-18.95/-13.68	-17.5/-15.57	-19.09/-14.19	-10.51/-17.38	-11.86/-18.86	-18.6/-13.1	-16.74/-8.9	-7.96/-10.27	-12.91/-16.97	-17.52/-19.19	-19.08/-9.32	-6.4/-11.04	-9.85/-14.36	-18.68/-12.42	-18.8/-16.74	-17.53/-18.03	-18.05/-17.71	-18.25/-17.51	-15.6/-11.79	-6.42/-5.98	-10.94/-10.39	-7.51/-14.19
Θ(67.5°)	-16.68/-18.72	-17.85/-16.2	-14.62/-12.94	-17.82/-12.08	-18.24/-12.66	-10.68/-11.27	-9.9/-15.41	-18.36/-13.83	-12.3/-6.73	-8.74/-13.81	-14.51/-14.38	-18.44/-18.3	-16.59/-10.45	-8.61/-8.8	-9.29/-14.79	-17.91/-12.31	-18.3/-18.64	-13.27/-18.23	-14.02/-16.03	-18.66/-18.99	-17.59/-13	-7.81/-9.84	-12.12/-13.82	-10.53/-19.1
Θ(75°)	-18.93/-17.68	-18.09/-11.66	-10.48/-11.03	-18.52/-14.1	-17.5/-10.35	-12.57/-11.18	-12.67/-11.3	-12.31/-15.77	-10.11/-8.04	-11.72/-18.33	-16.46/-18.51	-15.32/-18.13	-18/-11.74	-13.5/-15.85	-12.2/-14.89	-15.66/-14.11	-18.3/-16.91	-11.45/-17.73	-9.58/-9.81	-15.9/-15	-12.75/-10.69	-9.81/-11.1	-16.11/-19.1	-13.15/-18.52
Θ(82.5°)	-17.13/-15.82	-18.31/-11.62	-7.9/-14.83	-19.34/-15.89	-18.38/-10.34	-15.19/-18.75	-13.73/-12.17	-11.94/-14.5	-11.68/-10.59	-19.25/-18.63	-16.23/-19.54	-14.29/-17.96	-18.61/-12.84	-14.79/-18.74	-14.55/-18.32	-17.88/-12.6	-18.09/-14.91	-11.36/-17.47	-10.47/-9.61	-16.26/-15.74	-14.53/-15.37	-14.38/-10.65	-11.98/-17.78	-13.01/-17.76
Θ(90°)	-15.88/-17.54	-17.64/-13.04	-11.25/-19.28	-17.28/-18.6	-17.94/-10.93	-18.25/-17.86	-13.23/-12.23	-16.75/-12.99	-12.5/-11.34	-17.26/-17.89	-12.6/-18.76	-11.74/-15.18	-19.45/-17.05	-15.97/-18.2	-19.2/-19.03	-17.71/-14.15	-19.13/-13.21	-11.02/-16.34	-11.5/-10.91	-15.82/-13.97	-16.9/-18.97	-18.1/-12.2	-15/-19.18	-15.36/-18.68
Θ(97.5°)	-15.54/-18.49	-18.78/-18.15	-16.75/-19.15	-17.12/-19.14	-19.26/-14.34	-18.97/-17.53	-16.32/-17.03	-16.01/-14.86	-13.27/-13.04	-18.38/-18.5	-14.35/-18.12	-12.67/-17.14	-17.96/-14.88	-17.68/-18.09	-18.09/-17.29	-17.99/-16.36	-18.2/-12.21	-12.16/-15.35	-12.59/-13.23	-16.82/-16.24	-18.59/-16.17	-18.99/-14.43	-17.73/-17.48	-18.89/-13.63
Θ(105°)	-12.89/-18.1	-15.73/-18.11	-19.32/-17.58	-18.84/-17.74	-17.68/-14.32	-18.83/-18.18	-19.34/-17.69	-13.33/-17.67	-15.8/-13.57	-18.55/-16.34	-14.36/-18.8	-18.09/-18.62	-17.93/-18.84	-18.64/-18.66	-16.59/-18.11	-17.69/-17.75	-14.64/-14.38	-17.67/-17.34	-14.26/-18.85	-17.16/-19.22	-17.45/-16.43	-18.23/-16.6	-17.85/-18.21	-17.95/-13.26
Θ(112.5°)	-17.2/-17.69	-14.99/-17.23	-18.99/-16.72	-18.67/-17.79	-13.81/-18.28	-19.1/-18.88	-17.55/-14.17	-17.11/-14.11	-16.82/-16.85	-12.51/-11.09	-16.83/-17.3	-18.5/-18.2	-18.84/-17.98	-16.64/-18.69	-17.11/-18.59	-19.14/-15.75	-16.45/-17.54	-16.88/-16.65	-17.18/-16.13	-15.84/-14.35	-18.84/-18.99	-17.8/-19.65	-19.19/-17.03	-18.3/-12.73
Θ(120°)	-18.95/-18.06	-18.02/-17.21	-19.15/-19.06	-18.64/-16.45	-18.51/-14.51	-18.32/-18.58	-14.83/-15.95	-12.78/-12.74	-17.58/-18.71	-13.1/-11.59	-18.88/-17.95	-15.6/-17.37	-10.72/-15.28	-14.74/-18.58	-18.44/-18.43	-18.9/-18.63	-18.51/-17.54	-14.52/-13.33	-17.25/-15.81	-17.79/-13.13	-18.56/-18.52	-16.66/-18.24	-16.45/-19.07	-17.78/-19.39
Θ(127.5°)	-16.52/-18.96	-14.23/-16.41	-12.53/-18.53	-16.2/-17.46	-17.39/-12.91	-14.81/-14.44	-15.69/-17.54	-18.29/-14.44	-18.07/-19.29	-18.53/-16.21	-19.08/-18.07	-18.2/-17.48	-10.82/-18.16	-12.9/-14.46	-18.15/-13.08	-17.08/-19.1	-12.58/-14.66	-18.18/-14.6	-18.13/-13.96	-18.9/-16.84	-15.22/-15.42	-10.59/-15.59	-13.12/-10.03	-13.48/-18.67
Θ(135°)	-12.77/-18.71	-7.63/-15.82	-14.07/-17.87	-12.95/-17.4	-11.1/-17.99	-14.89/-12.46	-13.82/-18.46	-13.69/-14.6	-18.38/-17.93	-19.17/-16.59	-15.4/-13.47	-16.26/-18.94	-18.14/-17.8	-16.49/-12.42	-14.72/-17.93	-18/-14.26	-12.75/-14.3	-18.17/-17.2	-17.85/-11.92	-12.04/-14.5	-10.15/-18.49	-13.6/-13.47	-11.2/-9.55	-7.35/-14.1
Θ(142.5°)	-7.46/-10.85	-17.15/-18.15	-14.02/-17.33	-19.03/-19.19	-18.19/-12.14	-6.52/-11.04	-19.36/-16.34	-11.22/-14.17	-18.4/-17.91	-16.89/-13.35	-16.5/-14.42	-14.43/-18.56	-16.7/-11.95	-18.96/-12.28	-15.52/-18.35	-18.39/-15.84	-17.4/-13.55	-18.5/-17.46	-16.53/-18.47	-17.97/-15.64	-17.2/-18.29	-18.44/-16.38	-15.93/-15.94	-11.81/-12.4
Θ(150°)	-15.52/-18.87	-18.76/-18.81	-18.03/-18.01	-17.72/-15.01	-18.11/-11.44	-9.1/-15.1	-13.71/-18.1	-14.91/-13.23	-17.49/-11.87	-12.16/-13.76	-12.16/-12.73	-13.9/-14.57	-17.16/-18.93	-18.76/-15.46	-18.19/-18.53	-18.57/-15.58	-10.17/-10.93	-15.84/-18.19	-17.57/-19.39	-18.37/-16.41	-12.57/-13.76	-14.67/-19.04	-18.15/-18.54	-14.49/-14.71
Θ(157.5°)	-15.75/-11.93	-17.6/-11.59	-5.47/-7.99	-17.98/-9.62	-8.62/-13.69	-8.67/-6.68	-8.91/-16.13	-15.81/-12.58	-14.61/-18.08	-10.36/-9.76	-10.78/-15.87	-17.8/-18.86	-17.43/-18.63	-17.63/-16.38	-16.79/-17.66	-15.14/-17.51	-12.4/-14.31	-19.9/-17.56	-18.82/-17.77	-12.33/-10.78	-17.62/-16.31	-13.77/-16.62	-11.48/-9.39	-14.81/-18.47
Θ(165°)	-12.44/-11.87	-15.07/-16.3	-14.2/-18.1	-19.08/-13.39	-13.67/-17.31	-16.94/-12.51	-16.36/-18.06	-10.22/-7.56	-8.66/-11.65	-10.88/-9.73	-9.93/-11.88	-11.82/-11.46	-11.65/-11.26	-12.09/-16.46	-16.1/-10.42	-8.36/-7.82	-8.47/-11.94	-19.04/-18.34	-18.93/-18.23	-17.64/-18.27	-17.8/-18.12	-16.05/-10.91	-10.99/-18.44	-18.76/-14
Θ(172.5°)	-15.13/-13.16	-11.48/-13.71	-17.7/-18.69	-17.21/-15.16	-13.01/-13.14	-12.46/-13.2	-13.11/-15.21	-19.01/-19.32	-18.3/-18.58	-16.4/-12.89	-11.52/-10.52	-11.03/-12.12	-15.03/-17.36	-18.94/-13.47	-11.47/-10.21	-11.72/-13.24	-17.09/-18.45	-19.46/-18.44	-19.08/-17.77	-18.99/-18.11	-18.62/-15.42	-14.51/-12.74	-14.65/-17.77	-17.99/-16.21
Θ(180°)	-18.04/-18.68	-19.2/-18.02	-19.19/-19.13	-18.54/-18.53	-17.87/-17.51	-19.32/-17.7	-19.01/-18.01	-19.01/-19.32	-18.36/-18.92	-18.16/-16.76	-14.99/-14.82	-16.23/-15.84	-16.01/-18.25	-18.54/-18.55	-18.49/-18.78	-18.31/-18.04	-19.32/-19.07	-18.96/-17.33	-18.46/-18.86	-18.22/-18.42	-15.23/-12.69	-12/-11.78	-12.19/-15.3	-17.19/-17.17
Freq(Hz)	6.995G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.97/-8.87	-8.04/-7.72	-7.04/-6.9	-6.58/-6.26	-5.84/-6.08	-6.65/-7.03	-7.27/-7.84	-8.26/-8.65	-9.14/-9.99	-11.08/-11.91	-12.59/-12.61	-13.39/-14.12	-14.65/-13.53	-11.68/-10.07	-8.81/-7.86	-7.4/-6.68	-6.23/-6.08	-5.82/-6.2	-6.41/-7.42	-8.24/-9.77	-11.24/-13.6	-16.43/-19.28	-17.58/-15.08	-13.37/-11.76
Θ(7.5°)	-14.66/-12.38	-10.23/-8.91	-7.64/-6.92	-6.59/-6.29	-6.34/-6.71	-7.21/-7.38	-8.44/-9.33	-10.7/-13	-15.32/-18.71	-19.03/-18.1	-14.24/-10.76	-9.6/-8.92	-8.05/-7.36	-7.25/-7.81	-7.7/-8.49	-8.67/-8.68	-8.97/-9.2	-10.17/-10.11	-10.42/-10.72	-10.44/-10.22	-10.16/-10.75	-10.53/-10.77	-11.46/-13.28	-14.81/-15.54
Θ(15°)	-18.11/-14.67	-13.01/-12.94	-12.31/-12.35	-12.8/-12.02	-11.48/-12.07	-15.62/-18.53	-17.63/-19.13	-19.19/-18.11	-18.24/-18.9	-19.7/-14.15	-10.86/-7.91	-6.24/-5.3	-4.35/-3.96	-4.09/-4.98	-6.18/-7.97	-9.13/-10.18	-11.04/-12.19	-12.37/-12.01	-10.23/-9.67	-9.66/-10.33	-12.04/-12.49	-11.49/-10.76	-10.94/-11.26	-14.7/-18.91
Θ(22.5°)	-17.7/-14.31	-17.52/-18	-13.37/-15.41	-16.27/-6.69	-3.36/-2.69	-3.94/-6.22	-9.31/-15.12	-19.05/-17.72	-18.16/-19.34	-17.77/-18.11	-14.6/-10.31	-8.31/-7.33	-8.05/-9.22	-9.47/-10	-9.59/-9.64	-10.93/-15.71	-18.66/-18.46	-15.07/-10.91	-7.7/-6.42	-5.61/-5.93	-6.18/-6.43	-5.19/-4.39	-5.56/-8.25	-15.8/-17.66
Θ(30°)	-8.6/-8.31	-8.14/-7.43	-5.99/-5.42	-5.89/-4.34	-3.3/-4.43	-6.9/-7.94	-8.71/-9.5	-11.43/-14.35	-15.35/-13.06	-11.21/-9.34	-6.65/-5.01	-5.11/-6.3	-5.98/-5.42	-6.6/-11.23	-18.3/-11.1	-7.08/-8.13	-9.83/-11.7	-10.97/-9.79	-8.7/-6.71	-4.21/-2.74	-2.04/-1.93	-2.25/-3.17	-3.86/-4.51	-4.96/-6.42
Θ(37.5°)	-5.14/-7.26	-6.72/-3.96

Θ(60°)	0.67/1.56	0.88/-1.08	0.7/2.58	2.72/2.52	2.23/1.69	1.15/-0.19	-0.24/1.15	1.76/2.22	1.13/-0.37	-0.67/1.36	3.1/2.77	0.26/-0.31	1.87/1.88	0.08/1	1.68/0.85	1.44/1.82	2.81/3.26	2.4/1.53	1.33/0.77	0.08/-4.03	-5.54/-2.7	-2.21/-3.27	-1.57/0.35	0.37/0.82
Θ(67.5°)	0.13/-0.17	-0.1/-1.64	1.67/3.87	3.96/4.62	4.32/2.71	2.46/1.64	1.22/2.2	3.52/4.01	3.09/2.26	1.56/2.25	3.97/4.16	2.32/1.9	3.23/3.89	2.76/1.27	0.82/0.11	0.97/2.26	3.61/3.94	2.67/1.26	0.3/0.49	0.2/-4.41	-3.9/-3	-1.73/-1.26	1.23/1.69	1.81/1.95
Θ(75°)	-0.24/-1.51	-0.31/-1.84	1/3.14	3.02/4.37	5.79/3.25	2.12/0.83	0.27/2.05	3.73/2.75	2.4/3.11	2.73/1.53	2.98/4.53	3.33/1.27	1.91/2.74	3.19/1.31	-0.35/-1.3	0.48/2.14	2.92/4.11	3.35/2.09	-0.49/1.4	-0.01/-2.88	-5.01/-5.65	-3.19/-1.49	1.04/0.89	0.41/1.21
Θ(82.5°)	0.14/-1.85	-2.15/-2.93	0.54/1.51	1.41/3.37	5.35/2.96	0.22/-2.18	-1.44/0.11	1.91/0.28	0.44/2.83	1.82/0.18	2.48/3.99	3.04/0.45	-0.62/0.17	1.62/0.58	-2.69/-2.6	-1.02/0.76	2.88/3.76	4.19/2.08	-0.84/2.12	-0.17/-1.07	-5.55/-9.25	-4.53/-1.85	-0.82/-1.22	-2.7/-0.53
Θ(90°)	-1.18/-2.79	-3.63/-5.19	-0.79/-0.04	-0.41/1.28	4.08/2.17	-4.04/-8.03	-3.39/-1.66	-2.04/-1.34	-3.2/1.03	0.94/-1.31	0.92/2.85	2.56/-0.02	-2.73/-5.17	-1.38/0.47	-3.02/-3.85	-2.41/-1.3	1.16/2.39	4.16/2.31	-0.21/1.32	-0.21/0.11	-9.62/-8.36	-4.48/-4.91	-4.63/-3.1	-3.53/-2.42
Θ(97.5°)	-6.2/-5.15	-4.19/-7.01	-2.55/-2.23	-1.9/-0.71	1.72/-0.46	-9.61/-9.51	-4.25/-1.97	-4.9/-3.62	-4.43/-1.07	-0.1/-2.06	-0.83/1.05	1.16/-1.2	-4.35/-6.26	-5.72/0.64	-2.66/-4.71	-3.85/-5.1	-3.25/0.52	2.66/-1.41	0.42/-1.17	-0.98/-2.68	-16.02/-5.49	-4.68/-8.78	-8.05/-4.32	-2.53/-4.7
Θ(105°)	-14.55/-8.55	-6.26/-7.96	-5.62/-4.12	-2.12/-1.51	-0.49/-2.71	-14.86/-17.35	-11.85/-4.61	-2.86/-4.28	-3.11/-3.1	-1.25/-0.76	-3.71/-2.66	0.19/-1.51	-5.08/-7.34	-6.01/-0.82	-2.31/-6.09	-3.9/-10.76	-7.42/-2.41	-2.28/-4.33	-2.17/-5.32	-2.19/-11.88	-7.73/-5.51	-6.43/-18.11	-12.04/-4.42	-2.55/-10.18
Θ(112.5°)	-19.21/-10.12	-6.7/-8.14	-8.99/-7.17	-4.01/-1.62	-1.92/-5.72	-16.48/-19	-12.36/-4.28	-1.68/-7	-3.64/-4.28	-4.28/-2.54	-4.46/-4.65	-2.65/-4.88	-10.26/-9.52	-4.24/-1.61	-4.97/-6.61	-3.49/-4.15	-5.55/-9.02	-2.58/-3.95	-4.08/-5.62	-4.81/-14.39	-3.92/-7.27	-12.08/-8.21	-14.27/-2.69	-6.04/-14.5
Θ(120°)	-10.97/-5.16	-5.32/-10.62	-15.16/-11.23	-8.89/-2.59	-5.11/-9.47	-15.12/-11.68	-12.2/-6.54	-4.11/-8.76	-10.78/-2.28	-4.84/-11.04	-7.37/-5.42	-3.23/-6.89	-10.9/-12.99	-8.07/-4.33	-7.61/-6.34	-5.89/-5.23	-18.13/-6.29	-4.4/-4.43	-7.73/-4.43	-4.68/-7.48	-7.37/-16.66	-14.37/-4	-11.99/-5.68	-14.12/-11.97
Θ(127.5°)	-6.01/-4.43	-6.28/-9.9	-13.74/-9.69	-11.55/-4.27	-5.02/-14.92	-17.87/-10.18	-11.17/-17.49	-11.03/-9.95	-11.98/-7.58	-2.28/-5.22	-11.17/-8.18	-4.13/-5.9	-8.61/-11.44	-10.55/-6.65	-4.84/-5.16	-16.49/-11.49	-13.3/-13.57	-9.06/-7.02	-7.54/-7.24	-3.52/-8.2	-12.69/-8.44	-7.4/-5.57	-14.44/-10.29	-13.57/-11.53
Θ(135°)	-6.19/-9.41	-6.15/-6.46	-11.19/-11.1	-9.43/-7.58	-4.97/-7.26	-12.2/-14.19	-9.75/-15.39	-11.44/-3.08	-1.74/-6.72	-8.63/-4.6	-3.65/-5.87	-15.72/-13.12	-15.24/-14.63	-8.87/-8.56	-9.5/-4.99	-4.18/-10.22	-11.89/-11.87	-11.72/-12.01	-10.91/-12.84	-6.96/-18.17	-7.4/-6.53	-7.3/-9.68	-17.97/-14.98	-8.26/-5.66
Θ(142.5°)	-5.31/-6.92	-6.18/-7.11	-13.07/-16.23	-11.17/-15.34	-12.93/-11.17	-12.29/-12.65	-7.63/-11.14	-17.87/-10.02	-4.6/-4.3	-8.7/-16.03	-12.65/-8.35	-6.93/-8.68	-11.36/-10.46	-8.97/-11.93	-7.11/-11.33	-7.91/-17.88	-18.08/-10.55	-18.05/-14.19	-8.16/-5.31	-10.03/-15.85	-9.08/-9.83	-18.09/-18.46	-15.24/-15.54	-8.48/-5.33
Θ(150°)	-6.82/-10.63	-9.57/-9.43	-15.3/-18.01	-10.15/-9.49	-9.67/-10.97	-15.1/-9.9	-8.01/-10.55	-7.63/-7.02	-13.68/-13.75	-8.88/-6.28	-5.37/-8.92	-11.67/-13.14	-12.26/-9.29	-9.09/-12.09	-17.74/-14.63	-13.48/-15.7	-15.72/-18.34	-18.41/-18.01	-13.59/-14.23	-17.71/-17.25	-19.15/-13.64	-13.98/-11.51	-17.91/-11.35	-6.73/-4.87
Θ(157.5°)	-8.67/-13.03	-16.47/-16.86	-18.25/-17.92	-18.02/-19.09	-17.21/-12.3	-14.04/-17.5	-19.28/-13.81	-7.25/-5.01	-5.33/-6.02	-6.99/-9.12	-10.33/-11.08	-13.47/-12.37	-10.9/-13.97	-12.45/-14.12	-14.61/-10.31	-10.29/-14.84	-14.26/-16.99	-18.58/-15.7	-16.85/-18.7	-16.04/-14.55	-18.05/-15.22	-13.49/-14.1	-12.98/-12.97	-10.29/-9.16
Θ(165°)	-13.88/-15.62	-17.58/-18.64	-18.68/-15.05	-11.08/-9.17	-8.17/-8.33	-10.02/-13.36	-17.41/-18.91	-18.84/-17.49	-13.44/-8.59	-6.25/-5.8	-7.12/-8.78	-11.93/-19.08	-18/-15.12	-12/-9.6	-7.7/-6.79	-8.46/-15.17	-17.56/-15.39	-15.14/-18.57	-17.98/-18.21	-17.95/-12.78	-13.01/-14.3	-17.79/-18.46	-18.34/-18.25	-14.81/-13.1
Θ(172.5°)	-18.76/-18.23	-17.57/-15.11	-12.7/-10.41	-10.36/-11.52	-12.54/-13.58	-10.66/-9.54	-10.22/-12.11	-13.59/-13.01	-11.54/-10.58	-9.73/-8.8	-8.24/-8.81	-10.41/-12	-13.7/-16.06	-17.95/-18.17	-19.26/-18.83	-16.64/-15.9	-14.84/-14.37	-14.27/-12.82	-10.76/-10.13	-12.36/-14.33	-16.29/-16.79	-15.91/-15.69	-17.17/-17.9	-19.14/-18.79
Θ(180°)	-12.66/-13.2	-12.41/-14.19	-15.99/-18.34	-18.31/-15.27	-12.62/-12.57	-11.66/-10.52	-10.03/-9.43	-8.78/-8.39	-8.27/-8.79	-9.65/-11.29	-12.75/-13.3	-14.33/-15.2	-14.46/-15.21	-17.67/-16.42	-15.16/-15.44	-16.5/-18.92	-17.89/-18.76	-17.89/-17.94	-15.52/-12.85	-11.54/-10.25	-9.22/-7.89	-7.93/-8.58	-10.75/-12.94	-13.38/-12.42
Freq(Hz)	6.475G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.48/-8.64	-8.71/-8.77	-8.35/-7.6	-7.36/-7.31	-7.22/-7.17	-6.87/-6.81	-7.05/-7.7	-8.16/-8.66	-9.67/-11.11	-11.45/-11.85	-11.82/-12.32	-12.16/-11	-10.27/-9.96	-9.94/-9.68	-9.09/-8.8	-8.14/-7.34	-6.29/-6.89	-8.62/-9.5	-9.55/-9.47	-10.82/-11.87	-11.09/-8.91	-8.4/-9.17	-9.35/-8.82	-8.07/-8.12
Θ(7.5°)	-13.07/-11.39	-9.56/-8.41	-7.62/-6.92	-7.1/-7.46	-7.53/-7.53	-7.93/-9.81	-10.71/-11.1	-10.98/-10.71	-9.2/-8.5	-7.9/-7.89	-7.33/-6.2	-5.99/-6.25	-6.8/-7.56	-8.69/-9.02	-9.09/-8.81	-8.89/-7.16	-5.89/-5.27	-5.96/-6.65	-6.72/-6.99	-7.34/-9.57	-12.62/-13.51	-13.95/-16.27	-18.82/-16.92	-14.15/-13.06
Θ(15°)	-11.6/-9.27	-7.78/-6.99	-6.96/-7.66	-7.44/-6.97	-6.6/-7.18	-9.53/-13.64	-19.53/-18.82	-13.55/-12.05	-11.7/-12.03	-13.65/-18.52	-15.01/-10.33	-9.02/-8.17	-7.37/-7.77	-8.18/-7.78	-7.94/-7.88	-8.93/-10.77	-9.75/-7.7	-5.56/-5.25	-5.14/-6.34	-7.7/-10.36	-17.48/-18.44	-14.48/-13.01	-12.96/-11.83	-11.35/-11.09
Θ(22.5°)	-4.82/-3.93	-3.27/-3.54	-5.59/-10.07	-17.62/-16.8	-12.75/-9.11	-7.34/-8.43	-15.22/-14.59	-7.49/-6.31	-8.9/-13.88	-16.1/-18.01	-17.82/-15.76	-12.38/-10.63	-9.63/-10.89	-12.09/-10.56	-8.11/-6.58	-6.92/-10.46	-16.91/-12.95	-6.43/-3.13	-2.46/-3.59	-7.1/-13.53	-17.5/-14.89	-8.52/-6.51	-6.42/-8.11	-6.95/-4.92
Θ(30°)	-3.81/-5.12	-7.47/-8.44	-9.43/-14.85	-18.33/-18.81	-17.46/-14.37	-9.66/-10.24	-12.32/-7.26	-5.22/-6.57	-11.16/-14.74	-18.46/-13.21	-8.68/-11.41	-12.15/-9.42	-8.75/-10.69	-14.71/-15.47	-12.54/-9.5	-9.38/-11.68	-11.76/-14.54	-10.63/-4.44	-2.52/-3.55	-7.99/-14.91	-16.13/-18.33	-7.87/-3.44	-3.71/-7.26	-12.44/-6.57
Θ(37.5°)	-9.87/-11.13	-15.98/-18.03	-10.8/-8.92	-16.69/-18.04	-16.05/-15.38	-16.48/-15.63	-11.79/-8.56	-8.08/-12.1	-19.1/-16.82	-15.56/-6.61	-3.81/-6.9	-8.35/-4.75	-4.47/-7.19	-9.83/-11.86	-12.56/-14.63	-12.16/-17.48	-16.5/-10.99	-11.21/-11.66	-10.48/-10.35	-14.74/-19.11	-18.93/-17.95	-8.98/-4.84	-9.85/-12.43	-12.32/-13.21
Θ(45°)	-16.69/-17.46	-18.88/-18.74	-11.1/-7.93	-13.12/-15.27	-8.97/-8.85	-10.79/-10.7	-11.77/-10.48	-11.32/-17.12	-18.55/-18.84	-9.85/-4.09	-5.27/-5.66	-7.57/-7.12	-6.32/-10.44	-9.78/-10.6	-11.87/-18.9	-17.46/-14.66	-10.6/-18.51	-14.49/-15.41	-11.4/-10.58	-14.03/-19.69	-18.05/-18.71	-10.58/-11.68	-18.65/-11.62	-11.37/-18.27
Θ(52.5°)	-18.89/-10.84	-14.32/-17.85	-17.52/-11.96	-19.21/-10.64	-5.27/-7.47	-14.06/-11.05	-10.46/-11.87	-11.22/-10.87	-17.36/-18.62	-7.28/-7.23	-11.62/-7.21	-6.7/-7.56	-7.84/-14.34	-18.23/-14.03	-15.9/-18.11	-15.26/-10.83	-10.84/-15.23	-5.89/-7.98	-10.02/-14.67	-15.32/-11.81	-18.41/-17.76	-19.24/-14.26	-18.38/-11.28	-14.17/-18.81
Θ(60°)	-15.83/-10.28	-10.38/-17.02	-17.39/-9.66	-13.21/-14.46	-5.66/-8.5	-15.4/-11.52	-8.38/-16.89	-15.02/-15.26	-18.94/-11.08	-9.44/-7.61	-18.54/-10.98	-7.08/-11.19	-10.13/-13.61	-16.02/-15.19	-14.16/-18.39	-12.39/-8.57	-8.26/-17.58	-5.49/-7.24	-18.17/-15.52	-12.6/-15.76	-18.32/-17.19	-18.98/-11.2	-14.41/-18.09	-17.5/-16.28
Θ(67.5°)	-16.3/-10.34	-15.13/-19.35	-11.51/-5.77	-8.89/-18.01	-7.53/-9.1	-18.28/-17.73	-9.95/-18.93	-13.23/-18.35	-12.25/-10.95	-10.25/-9.6	-17.97/-11.71	-9.87/-13.23	-16.23/-17.52	-11.48/-12.42	-11.53/-16.74	-9.81/-8.39	-8.75/-18.93	-8.21/-5.78	-12.48/-12.58	-12.85/-18.49	-18.47/-19.34	-17.38/-7.17	-9.17/-18.8	-12.36/-11.28
Θ(75°)	-14.05/-14.06	-16.74/-18.25	-10.21/-6.2	-7.21/-14.27	-8.23/-8.66	-18.57/-17.68	-12.39/-19.33	-11.39/-17.59	-11.07/-10	-9.95/-8.94	-14.51/-10.11	-12.16/-17.78	-18.08/-13.82	-12.48/-10.17	-11.09/-17.19	-10.27/-7.78	-9.2/-17.84	-11.65/-5.34	-9.9/-9.18	-11.19/-18.13	-19.01/-13.37	-16.27/-7.49	-10.42/-18.15	-11.56/-14.21
Θ(82.5°)	-17.5/-18.4	-18.41/-17.46	-14.3/-7.48	-7.78/-12.38	-8.64/-10.66	-19.22/-18.13	-15.87/-13.69	-11.08/-17.31	-10.88/-13.92	-10.35/-12.42	-12.85/-10.53	-13.67/-18.26	-16.74/-18.93	-13.19/-15.9	-12.32/-16.43	-9.29/-7.83	-13.45/-18.29	-14.8/-6.28	-9.7/-12.11	-10.66/-17.42	-16.27/-15.42	-19.43/-6.67	-13.77/-17.75	-12.95/-17.88
Θ(90°)	-17.41/-19.03	-18.23/-18.12	-18.28/-9.67	-10.53/-15.48	-10.25/-13.71	-17.94/-12.27	-16.15/-15.71	-11.19/-17.57	-13.25/-11.75	-13.1/-14.69	-13.92/-11.11	-17.83/-18.15	-12.72/-17.02	-15.18/-16.19	-16.81/-18	-14.81/-8.49	-11.02/-18.76	-13.02/-9.48	-9.54/-9.46	-10.85/-17.92	-12.72/-14.45	-19.19/-9.8	-15.72/-15.26	-19.01/-19.29
Θ(97.5°)	-17.8/-18.27	-17.29/-17.23	-14.54/-11.8	-13.73/-17.48	-14.7/-16.9	-18.63/-11.22	-17.06/-18.76	-9.13/-17.37	-14.86/-12.5	-15.52/-15.89	-16.37/-10.87	-15.2/-18.97	-14.25/-16.6	-14.64/-18.07	-17.82/-17.73	-14.5/-13.12	-12.43/-14.13	-17.94/-14.8	-11.19/-7.06	-13.92/-18.79	-16.32/-18.68	-17.93/-11.73	-18.57/-12.17	-18.6/-17.85
Θ(105°)	-18.36/-18.54	-19.22/-17.83	-15.05/-12.67	-17.75/-18.15	-18.49/-17.77	-15.2/-14.77	-16.35/-17.88	-12.58/-17.42	-14.21/-12.7	-16.5/-14.81	-19.15/-12.91	-17.59/-15.38	-13.77/-18.31	-11.19/-18.86	-16.96/-18.52	-18.13/-14.33	-15.45/-13.86	-17.75/-17.73	-14.55/-10.13	-13.66/-13.44	-16.29/-18.34	-18.48/-17.89	-17.84/-14.99	-17.88/-18.62
Θ(112.5°)	-19.08/-18.21	-18.14/-18.05	-14.52/-14.92	-17.53/-18.44	-18.81/-18.68	-16.69/-16.57	-16.54/-18.15	-18.77/-18.01	-18.33/-17.41	-13.75/-16.38	-17.25/-16.58	-16.75/-17.38	-14.74/-14.25	-18.39/-18.15	-18.87/-18.99	-13.55/-19.31	-12.02/-15.81	-19.38/-18.11	-18.43/-9.24	-11.89/-15.21	-17.33/-18.6	-18.75/-18.91	-15.99/-18.38	-19.02/-17.97
Θ(120°)	-18.02/-18.41	-17.27/-18.56	-17.67/-17.55	-15.72/-16.45	-17.88/-16.09	-19.04/-17.1	-18.42/-18.02	-18.62/-18.14	-16.11/-18.64	-18.17/-18.8	-13.92/-18.31	-19.17/-12.9	-17.81/-14.92	-16.63/-17.18	-18.13/-16.62	-11.85/-13.28	-14.99/-13.13	-12.83/-19.12	-18.69/-9.16	-6.51/-12.55	-19.01/-18.55	-17.95/-15.21	-14.6/-17.38	-15.78/-17.51
Θ(127.5°)	-14.51/-18.6	-18.58/-18.91	-19.08/-18.82	-18.91/-11.03	-17.85/-13.09	-19.17/-18.21	-18.55/-19.25	-17.59/-14.41	-15.13/-12.06	-17.71/-18.96	-17.49/-18.15	-15.19/-16.46	-18.81/-18.25	-14.74/-15.9	-12.77/-10.11	-16.85/-19.01	-18.65/-15.5	-10.46/-18.9	-17.8/-10.7	-8.41/-10.72	-17.91/-17.66	-19.37/-10.16	-12.1/-13.81	-12.81/-18.21
Θ(135°)	-13.96/-17.91	-17.53/-18.63	-18.25/-17.53	-10.93/-13.71	-18.77/-17.35	-19.48/-19.35	-17.8/-18.69	-18.04/-15.28	-14.69/-19.35	-17.63/-17.92	-16.2/-18.42	-13.68/-19.03	-18.26/-19.19	-9.57/-10.49	-18.1/-13.34	-10.84/-13.47	-14.32/-18.92	-12.74/-17.84	-16.3/-12.12	-12.04/-10.31	-12.56/-11.87	-17.92/-16.83	-11.26/-14.36	-16.19/-18.77
Θ(142.5°)	-17.17/-15.26	-12.63/-17.75	-11.57/-14.15	-11.66/-16.98	-16.49/-12.37	-16.23/-13.7	-18.63/-12.63	-16.76/-18.74	-18.7/-18.97	-18.66/-19.39	-18.88/-18.04	-18.46/-15.16	-12.29/-17.42	-13.95/-17.4	-12.39/-8.62	-10.63/-13.78	-14.04/-15.06	-14.65/-15.81	-9.34/-11.8	-18.47/-12.34	-10.77/-18.3	-15.75/-17.68	-16.06/-18.75	-18.15/-14.21
Θ(150°)	-11.99/-10.28	-17.37/-12.45	-11.16/-14.58	-11.87/-13.28	-11.49/-11.48	-17.36/-16.16	-18.65/-18.88	-18.01/-18.32	-17.77/-18.33	-17.52/-19.27	-16.34/-11.64	-12.88/-14.13	-12.37/-14.26	-18.73/-17.66	-8.49/-8.68	-18.64/-18.78	-18.42/-17.35	-15.36/-18.55	-7.57/-7.48	-19.37/-11.3	-8.32/-17.5	-10.44/-8.96	-18.37/-12.21	-11.21/-12.47
Θ(157.5°)	-15.01/-18.44	-18.84/-14.2	-13.91/-17.4	-19.23/-15.47	-13.04/-13.13	-16.47/-19.36	-18.42/-18.06	-18.12/-19.33	-17.03/-15.14	-17.74/-19.03	-17.78/-18.23	-18.3/-15.82	-13.93/-18.77	-17.57/-14.22	-14.98/-18.42	-18.17/-17.69	-17.88/-19.39	-18.83/-18.78	-14.14/-11.88	-14.33/-13.72	-14.5/-19.01	-14.36/-16.24	-11.82/-10.79	-18.17/-16.7
Θ(165°)	-13.44/-16.8	-17.88/-19.79	-13.18/-11.36	-13.75/-18.68	-18.61/-13.17	-10.53/-10.56	-12.01/-14.25	-15.51/-15.6	-14.11/-13.97	-15.86/-18.57	-17.49/-13.12	-11.77/-11.65	-12.61/-14.79	-14.42/-13.91	-13.6/-13.24	-12.44/-12.2	-13.49/-17.6	-15.6/-14.93	-17.9/-16.63	-11.96/-12.26	-15.44/-18.58	-16.21/-13.61	-11.61/-13.14	-17.67/-15.85
Θ(172.5°)	-18.67/-18.15	-17.97/-17.2	-17.21/-17.75	-15.3/-12.38	-10.63/-9.14	-8.91/-9.22	-10.71/-12.12	-13.54/-15.07	-18.1/-18.63	-18.76/-17.69	-14.21/-11.88	-11.11/-12.09	-14.77/-18.38	-17.84/-14.49	-13.22/-14.7	-17.79/-19.26	-17.55/-18.07	-14.59/-12.24	-15.17/-18.21	-19.42/-18.46	-19.19/-18.27	-18.25/-19.03	-19.03/-18.4	-18.14/-17.78
Θ(180°)	-14.33/-14.47	-14.52/-15.28	-15.09/-14.61	-15.02/-13.87	-14.01/-14.05	-13.9/-13.46	-15.16/-17.05	-17.93/-18	-17.98/-18.46	-18.67/-18.71	-17.88/-17.82	-18.17/-16.01	-13.28/-11.16	-10.79/-11.31	-13.65/-15.75	-17.38/-18.31	-16.82/-14.07	-13.52/-13.16	-14.62/-14.54	-12.93/-12.58	-13.32/-15.3	-17.47/-19.49	-17.72/-15.65	-14.44/-13.77
Freq(Hz)	6.475G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.06/-8	-7.67/-7.61	-7.83/-8.31	-9.12/-9.9	-10.23/-10.32	-10.41/-10.51	-10.17/-10.42	-10.49/-10.3	-9.36/-9.36	-9.59/-9.95	-9.83/-9.1	-9.06/-10.41	-11.83/-12.28	-13.41/-14.64	-16.06/-16.14	-15.93/-16.21	-13.81/-12.61	-9.76/-8.41	-8.91/-8.05	-8.08/-7.78	-7.87/-8.18	-8/-7.98	-7.2/-6.75	-7.05/-7.7
Θ(7.5°)	-17.38/-18.64	-18.4/-18.57	-18.18/-18.74	-18.76/-17.46	-13.41/-10.53	-8.65/-7.81	-7.21/-6.89	-6.5/-6.56	-6.39/-6.91	-7.5/-7.24	-6.36/-6.51	-6.94/-7	-6.41/-6.01	-5.47/-5.01	-4.89/-5.07	-5.38/-6.09	-7.41/-9.56	-9.37/-9.25	-11.05/-13.15	-12.18/-10.91	-11.34/-13.27	-13.86/-11.37	-10.73/-11.74	-13.94/-14.45
Θ(15°)	-16.07/-17.24	-18.33/-18.12	-17.47/-12.66	-11.06/-12.58	-13.13/-11.67	-9.53/-7.15	-6.18/-5.87	-6.37/-7.58	-9.17/-9.46	-8.5/-8.14	-8.51/-7.37	-6.97/-7.33	-7.54/-8.09	-9.23/-9.22	-8.28/-6.23	-4.68/-3.42	-2.89/-2.79	-3.64/-5.72	-8.41/-11.32	-13.66/-16.58	-17.35/-17.98	-18.72/-17.46	-14.18/-11.25	-11.09/-12.99
Θ(22.5°)	-6.32/-6.58	-5.86/-6.52	-8.63/-9.36	-10.21/-12.17	-13.76/-14.3	-11.58/-8.3	-6.27/-5.51	-5.93/-7.42	-7.55/-6.54	-6.54/-7.09	-7.99/-7.44	-7.82/-8.43	-8.41/-9.29	-9.53/-8.92	-7.81/-5.87	-3.32/-0.99	0.41/0.79	0.69/-0.52	-2.22/-3.84	-6.08/-6.98	-7.58/-8.88	-9.48/-9.15	-7.22/-5.54	-5.26/-5.65
Θ(30°)	-6.2/-5.59	-3.7/-3.53	-3.83/-3.99	-3.74/-4.14	-4.69/-5.81	-6.54/-7.2	-7.47/-7.51	-7.94/-8.18	-7.99/-5.47	-3.19/-3.28	-5.57/-7.89	-7.46/-6.98	-5.85/-5.81	-6.91/-5.54	-3.37/-2.09	-1.72/-1.41	-0.63/0.53	1.06/0.63	-0.32/-1.68	-4.08/-7.2	-7.91/-6.53	-5.4/-5.15	-4.8/-4.36	-4.75/-5.25
Θ(37.5°)	-0.28/-1.67	-3.08/-2.9	-2.44/-1.19	-0.33/-1.28	-2.09/-2.84	-4.97/-7.64	-9.72/-10.35	-8.07/-6.84	-5.61/-4.13	-3.99/-5.72	-6.32/-5.95	-4.92/-6.19	-5.49/-6.76	-4.69/-3.02	-2.08/-0.58	0.16/-0.04	0.43/0.77	-0.06/-0.84	-0.57/-0.23	-1.18/-3.01	-1.99/0.25	0.65/-0.71	-2.09/-3.01	-2.08/-0.8
Θ(45°)	0.78/-2.77	-4.81/-4.61	-2.58/0.16	1.18/-0.46	-2.41/-4.82	-7.44/-9.32	-12.92/-11.13	-4.88/-4.41	-8.11/-7.41	-6.83/-8.79	-8.49/-6.39	-6.38/-4.86	-3.02/-6.47	-10.14/-4.21	-1/-0.52	-0.06/0.56	0.84/0.51	-0.72/-1.74	-0.53/1.65	1.16/-2.44	-4.08/-1.22	1.3/0.72	-0.66/-0.44	1.26/2.23
Θ(52.5°)	-3.95/-10.55	-13.71/-8.53	-3.71/0.56	2.19/1.12	0.22/-2.01	-5.34/-4.36	-5.78/-6.43	-2.75/-1.85	-4.1/-4.52	-5.49/-6.49	-5.57/-3.81	-3.93/-2.64	-0.61/-1.18	-6.24/-4.56	-1.26/-0.61	0.72/0.96	1.2/2.15	1.98/0.59	0.77/2.63	1.41/-5.31	-8.66/-8.67	-5.8/-3.88	-2.09/-0.69	-1.46/-1.31
Θ(60°)	-3.15/-6.42	-8.9/-8.02	-1.93/2.7	3.66/2.38	2.67/1.45	-1.2/-1.69	-2.56/-2.63	1.35/2.38	-0.15/-1.77	-1.38/-1.37	0.18/2.33	1.7/-0.24	-0.2/1.8	-0.06/-2.29	-0.41/1.02	3.03/2.82	1.69/1.01	1.58/1.17	1.23/1.88	0.02/-5.86	-9.2/-10.55	-9.58/-4.75	-1.48/-1.17	-3.79/-2.29
Θ(67.5°)	-2.56/-6.24	-4.41/-2.71	1.41/4.48	4.82/4.07	4.23/2.74	0.27/-2.35	-3.51/-1.43	2.29/2.18	-0.23/-0.54	0.76/0.39	3.35/5.76	4.91/0.64	-0.8/2.03	0.92/-0.57	0.08/1.75	3.41/2.94	1.11/0.29	1.8/1.58	0.33/-0.02	-2.44/-5.46	-10.07/-7.7	-3.24/-1.83	-1.24/-1.04	-2.53/-1.19
Θ(75°)	-5.1/-8.86	-5.3/-3.68	1.55/3.71	4.42/4.53	3.65/2	-0.31/-5.37	-5.93/-1.82	0.49/1.33	-1.26/-1.55	1.41/2.39	3.58/5.88	5.81/2.92	-0.19/0.3	0.84/0.65	-0.25/1.3	3.19/2.57	0.88/-0.24	2.41/2.22	1.04/-0.92	-3.44/-5.49	-11.4/-6.73	-1.09/-1.67	-0.19/-1.23	-1.78/-2.35
Θ(82.5°)	-6.47/-9.13	-5.63/-6.78	-0.78/1.99	3.05/3.96	2.87/1.4	-0.55/-5.54	-5.34/-0.31	0.59/-0.51	-2.12/-1.99	0.42/1.91	3.35/5.7	5.42/2.43	-0.5/-0.47	-1.02/1.04	-0.66/0.61	1.05/1.37	1.18/0.69	3.1/3.16	0.85/-2.46	-3.87/-5.77	-9.3/-7.18	-1.64/-1.72	-0.85/-1.82	-1.36/-4.56
Θ(90°)	-5.67/-13.65	-6.15/-8.53	-3.45/0.16	0.8/2.41	1.14/-0.1	-1.47/-7

Θ(112.5°)	-17.08/-8.23	-14.97/-11.62	-5.39/-3.14	-3.37/-4.14	-4.99/-6.05	-11.88/-19.79	-5.15/-3.68	-2.69/-2.3	-2.31/-11.62	-11.48/-6.26	-3.43/-1.47	0.25/-1.5	-5.49/-5.59	-10.4/-3.99	-4.48/-9.5	-5.91/-14.03	-5.14/-6.15	-3.3/-4.01	-6.54/-10.32	-10.45/-16.76	-17.15/-8.19	-8/-5.3	-5/-7.84	-4.05/-8.09
Θ(120°)	-18.72/-11.32	-12.51/-9.86	-8.19/-7.46	-4.42/-3.47	-7.41/-10.45	-9.49/-13.34	-12.96/-11.94	-13.21/-7.45	-7.78/-13.21	-8.84/-4.23	-2.93/-4.09	-3.72/-3.62	-4.79/-4.57	-6.63/-5.75	-5.19/-8.89	-6.48/-18.13	-9.51/-9.71	-2.93/-1.96	-5.97/-8.61	-6.44/-12.6	-11.72/-7.09	-12.31/-9.67	-8.1/-14.44	-4.48/-6.89
Θ(127.5°)	-17.3/-18.29	-11.79/-17.58	-8.38/-4.94	-5.52/-7.04	-7.28/-16.04	-16.47/-10.18	-6.22/-1.83	-2.94/-8.99	-5.76/-3.49	-6.94/-4.82	-3.09/-6.1	-6.41/-7.28	-8.73/-8.18	-7.92/-10.15	-4.72/-6.55	-18.97/-18.93	-13.49/-17.52	-11.4/-12.48	-17.2/-9.39	-8.82/-8.93	-15.75/-11.22	-16.47/-6.98	-6.56/-8.63	-9.51/-7.97
Θ(135°)	-14.22/-12.69	-7.58/-8.01	-11.21/-7.56	-7.58/-6.96	-8.43/-13.94	-17.05/-17.94	-18.94/-11.47	-5.35/-5.99	-8.56/-8.55	-10.93/-16.1	-15.24/-9.83	-3.75/-3.22	-5.23/-7.54	-15.27/-7.35	-1.75/-6.16	-18.81/-14.53	-16.75/-18.66	-9.57/-9.04	-14.05/-8.16	-8.65/-17.85	-17.26/-16.04	-5.11/-6.67	-11.16/-7.45	-14.46/-19.24
Θ(142.5°)	-8.36/-14.91	-12.42/-7.48	-9.57/-16.31	-14.25/-10.19	-11.15/-17.64	-18.42/-13.1	-8.62/-9.84	-10.64/-10.09	-9.67/-9.29	-5.66/-5.06	-8.19/-8.25	-7.89/-7.05	-11.04/-14.08	-12.54/-6.87	-6.7/-9.17	-10.35/-10.93	-18.5/-13.86	-15.51/-17.84	-17.57/-17.42	-18.43/-15.85	-13.55/-15.39	-10.18/-11.12	-15.33/-18.01	-18.47/-11.31
Θ(150°)	-12.57/-6.94	-9.34/-16.06	-9.82/-10.16	-13.58/-18.93	-18.18/-19.47	-19.06/-18	-11.17/-9.02	-8.3/-8	-7.61/-7.61	-11.27/-13.96	-14.93/-10.15	-6.23/-6.52	-7.72/-12.41	-11.36/-9.73	-13.1/-14.16	-9.96/-13.69	-19.07/-13.7	-12.22/-17.6	-17.53/-13.76	-15.7/-17.3	-11.64/-9.37	-14.11/-19.02	-8.31/-10.15	-13.08/-16.62
Θ(157.5°)	-17.85/-15.56	-17.55/-17.92	-18.77/-19.18	-17.85/-17.81	-13.92/-13.25	-13.82/-13.9	-12.43/-13.85	-15.33/-16.54	-17.05/-14.06	-8.93/-6.78	-8.33/-10.34	-11.65/-12.25	-10.49/-9.73	-10.9/-13.84	-16.77/-18.34	-14.09/-13.88	-13.59/-11.46	-12.26/-13.26	-14.12/-18.46	-17.91/-18.89	-17.16/-18.89	-19.26/-18.79	-19.25/-18.15	-12.99/-14.75
Θ(165°)	-15.67/-13.36	-17.94/-17.36	-15.49/-14.21	-16.02/-18.15	-19.11/-15.39	-14.08/-15.56	-16.15/-13.04	-12.23/-11.1	-9.54/-7.75	-6.35/-5.96	-7.22/-9.17	-11.94/-13.08	-12.63/-13.47	-19.24/-18.03	-14.75/-10.5	-9.1/-11.61	-18.02/-17.89	-18.19/-18.56	-18.89/-17.78	-18.54/-11.24	-10.24/-12.61	-16.05/-18.8	-18.8/-12.23	-13.38/-18.28
Θ(172.5°)	-18.92/-17.72	-14.29/-13.69	-13.34/-13.55	-13.72/-14.83	-19.2/-18.34	-17.73/-17.69	-19.39/-18.58	-17.55/-15.53	-14.34/-13.65	-15.23/-16.58	-13.7/-12.35	-13.02/-13.26	-13.81/-16.2	-17.36/-18.91	-17.96/-15.29	-12.63/-11.66	-11.52/-12.92	-15.21/-13.24	-11.9/-11.81	-15.32/-18.74	-18.38/-15.58	-16.44/-19.01	-18.7/-15.78	-16.83/-18.7
Θ(180°)	-17.4/-18.7	-16.95/-18.54	-18.54/-19.37	-18.89/-17.77	-18.22/-15.45	-14.18/-14.07	-14.88/-16.96	-16.63/-16.38	-14.79/-13.96	-13.71/-16.26	-17.74/-17.38	-16.95/-17.3	-19.32/-17.86	-17.57/-19	-18.36/-18.57	-17.5/-18.66	-16.37/-14	-13.18/-13.04	-12.89/-11.8	-9.99/-8.72	-8.65/-7.7	-7.57/-8.36	-8.88/-10.29	-13.13/-15.06
Freq(Hz)	6.995G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.22/-12.71	-13.3/-11.88	-10.68/-11.05	-10.78/-11.07	-10.81/-9.59	-8.61/-8.3	-8.3/-9.6	-10.8/-11.27	-10.67/-10.43	-11.57/-13.36	-12.83/-11.38	-9.71/-9.73	-10.04/-10.24	-10.34/-9.84	-9.89/-10.21	-9.93/-11.4	-12.95/-12.89	-11.54/-11.44	-12.28/-14.1	-14.68/-13.75	-12.51/-13.14	-13.41/-12.85	-13.77/-14.07	-13.9/-11.88
Θ(7.5°)	-13.97/-13.86	-14.89/-12.96	-11.74/-11.52	-11.01/-11.46	-11.8/-12.83	-12.91/-14.26	-13.65/-14.56	-13.88/-13.61	-14.69/-15.02	-13.86/-13.43	-12.96/-13.74	-13.15/-13.01	-12.84/-12.72	-11.35/-10.88	-10.81/-10.13	-8.99/-7.93	-6.73/-6.5	-6.33/-7.05	-7.31/-8.46	-10.53/-13.71	-13.67/-13.22	-14.12/-14.34	-14/-14.01	-15.08/-15.1
Θ(15°)	-10.84/-7.39	-7.27/-8.22	-11.33/-15.87	-17.22/-14.79	-14.13/-11.69	-11.13/-12.71	-16.44/-15.7	-12.63/-10.08	-7.87/-8.47	-11.9/-19.02	-18.14/-18.08	-17.61/-18.44	-16.11/-13.17	-11.07/-10.49	-10.39/-10.79	-11.27/-10.62	-8.33/-6.69	-5.8/-5.51	-6.01/-7.19	-9.26/-13.9	-14.2/-11.36	-11.4/-12.12	-12.05/-13.42	-18.9/-19.21
Θ(22.5°)	-7.65/-4.16	-2.2/-3.1	-6.81/-13.95	-12.31/-10.51	-15.67/-12.01	-9.64/-12.17	-13.87/-8.96	-5.21/-3.2	-3.67/-7.26	-17.21/-18.2	-15.19/-14.94	-15.51/-13.04	-10.95/-8.78	-8.71/-9.89	-10.73/-10.37	-9.87/-11.39	-14.97/-15.07	-10.68/-7.02	-4.67/-4.78	-8.79/-14.23	-9.85/-8.58	-9.64/-11.11	-13.19/-16.64	-13/-9.65
Θ(30°)	-4.13/-4.86	-4.1/-4.56	-6.94/-13.73	-16.53/-18.61	-16.8/-7.91	-6.13/-9.83	-17.46/-14.84	-9.12/-8.18	-11.79/-16.94	-13.58/-12.48	-11.94/-11.36	-13.78/-18.46	-14.9/-7.73	-7.87/-11.5	-17.93/-18.59	-13.95/-14.15	-15.34/-12.9	-11.86/-7.74	-6.23/-7.87	-12.06/-19.09	-12.07/-9.43	-7.9/-6.16	-7.41/-15.17	-13.76/-5.29
Θ(37.5°)	-5.21/-7.79	-9.97/-9.8	-10.32/-11.47	-19/-18.94	-17.86/-7.16	-4.86/-9.73	-19.16/-17.73	-9.63/-9.73	-17.74/-18.74	-18.11/-10.12	-8.1/-10.44	-12.12/-19.85	-15.2/-8.45	-6.41/-9.71	-17.68/-19.26	-12.12/-9.98	-17.7/-18.44	-10.57/-6.9	-7.52/-10.87	-10.57/-9.95	-10.27/-10.18	-10.32/-8.21	-9.68/-16.5	-14.44/-7.42
Θ(45°)	-11.37/-12.6	-14.21/-11.31	-8.55/-7.98	-11.93/-18.74	-11.88/-10.07	-10.39/-14.76	-15.77/-14.17	-10.59/-11.1	-18.52/-18.52	-8.96/-4.93	-7.25/-10.21	-8.63/-12.34	-19.17/-18.43	-14.64/-11.09	-18.56/-16.81	-18.27/-9.5	-11.7/-17.92	-8.65/-7.83	-11.09/-16.47	-11.41/-7.35	-10.65/-17.77	-15.54/-15.71	-18.52/-15.39	-18.82/-18.05
Θ(52.5°)	-18.13/-14.63	-17.9/-13.92	-11.56/-9.04	-9.78/-10.24	-8.21/-13.13	-19.33/-17.99	-15.14/-18.45	-18.29/-19.25	-14.42/-13.25	-10.39/-10.42	-15.59/-17.37	-9.83/-11.43	-18.36/-19.02	-12.48/-15.14	-17.94/-18.29	-11.84/-7.95	-19.72/-14.5	-6.88/-5.38	-18.51/-16.58	-13.27/-9.58	-18.16/-18.35	-15.6/-14.63	-18.3/-15.55	-14.19/-13.93
Θ(60°)	-17.66/-14.96	-18.35/-14.43	-16.08/-13.62	-8.28/-8.45	-7.09/-11.11	-18.52/-18.43	-13.11/-17.42	-16/-15.02	-10.64/-10.73	-18.41/-18.22	-17.1/-13.35	-13.62/-14.73	-16.98/-18.68	-12.24/-14.78	-16.73/-18.24	-11.02/-5.7	-18.28/-12.76	-9.92/-5.91	-14.88/-14.69	-12.73/-13.08	-12.18/-17.87	-17.43/-15.77	-12.96/-15.03	-12.92/-12.95
Θ(67.5°)	-13.39/-18.14	-17.11/-19.04	-12.72/-11.73	-8.91/-12.27	-11.3/-11.14	-18.1/-17.83	-18.92/-18.01	-12.74/-13.33	-7.63/-9.24	-14.57/-17.94	-16.94/-13.34	-17.84/-17.11	-13.21/-16.7	-13.6/-14.53	-18.76/-19.34	-15.56/-8.73	-18.33/-11.37	-15.65/-9.43	-11.69/-15.94	-18.58/-18.59	-13.64/-15.96	-18.2/-15.35	-13.96/-14.02	-11.08/-13.17
Θ(75°)	-16.82/-19.33	-15.52/-18.91	-10.78/-11.3	-9.42/-10.49	-11.58/-7.46	-11.01/-19.09	-17.28/-18.5	-18.07/-15.79	-11.52/-7.65	-15.99/-14.6	-17.37/-14.94	-18.64/-17.82	-13.61/-15.12	-17.87/-11.94	-11.54/-17.75	-17.69/-16.71	-18.6/-10.78	-12.83/-9.98	-9.06/-11.46	-13.5/-18.04	-11.34/-14.89	-17.5/-11.76	-19.23/-15.33	-13.51/-13.79
Θ(82.5°)	-12.1/-18.24	-15.4/-18.92	-12.9/-13.18	-10.28/-14.56	-13.92/-8.67	-14.69/-18.34	-19.26/-19.19	-17.46/-18.33	-16.01/-9.02	-18.91/-17.54	-16.15/-14.5	-17.81/-15.39	-14.66/-11.61	-18.41/-16.17	-11.23/-17.76	-17.09/-18.53	-15.28/-11.6	-12.31/-13.22	-6.58/-10.68	-9.64/-11.08	-13.68/-16.06	-18.96/-10.81	-18.95/-12.63	-12.67/-11.42
Θ(90°)	-9.73/-12.78	-14.29/-18.63	-18.73/-13.35	-11.81/-14.88	-12.57/-9.26	-13.43/-11.02	-9.56/-17.65	-17.8/-19.5	-18.81/-12.26	-19.15/-14.52	-12.84/-19.18	-18.29/-15.15	-19.42/-10.3	-17/-18.7	-13.18/-18.57	-18.77/-16.71	-11.63/-14.1	-11.02/-10.95	-8.56/-8.37	-12.07/-11.04	-13.4/-17.18	-19.49/-11.35	-17.97/-12.53	-10.95/-15.96
Θ(97.5°)	-11.45/-11.47	-16.67/-18.06	-17.79/-10.89	-16.1/-17.93	-13.05/-10.67	-15.05/-12.41	-11.25/-18.29	-18.33/-18.62	-18.59/-16.6	-17.19/-16.29	-13.98/-18.64	-18.26/-15.98	-18.04/-8.24	-18.94/-16.52	-13.39/-17.88	-18.55/-18.13	-17.48/-18.68	-10.39/-13.42	-12.68/-8.99	-17.02/-11.97	-15.63/-19.14	-17.08/-10.69	-17.97/-15.5	-12.09/-19.3
Θ(105°)	-10.54/-13.34	-18.16/-18.75	-17.33/-10.92	-16.05/-15.76	-11.67/-14.07	-12.32/-16.78	-18.92/-17.8	-14.74/-18	-19.3/-17.12	-18.54/-18.63	-12.51/-15.15	-19.07/-17.41	-17.35/-10.79	-15.57/-17.58	-18.11/-18.78	-18.85/-11.88	-17.41/-15.6	-10.57/-17.66	-13.02/-13.02	-16.09/-15.06	-17.92/-18.17	-14.35/-14.92	-15.15/-15.66	-14.23/-18.75
Θ(112.5°)	-19.08/-18.24	-11.37/-18.65	-12.71/-15	-19.38/-15.29	-14.02/-19.19	-14.56/-14.5	-16.87/-18.12	-18.31/-18.11	-16.19/-18.75	-18.73/-18.78	-15.91/-15.2	-17.97/-18.9	-18.99/-11.9	-16.55/-17.59	-18.85/-16.25	-18.51/-18.11	-19.09/-17.93	-13.63/-18.72	-18.11/-14.14	-14.69/-14.36	-18.41/-18.52	-14.62/-15.42	-18.75/-17.9	-18.92/-19.42
Θ(120°)	-19.19/-17.57	-8.89/-17.95	-16.75/-17.98	-16.38/-14.53	-18.35/-17.69	-14.05/-18.93	-17.36/-15.03	-14.57/-18.37	-18.29/-14.17	-18.27/-18.2	-17.95/-18.83	-15.65/-19.19	-18.98/-13.95	-9.61/-18.36	-17.73/-16.07	-16.87/-13.85	-14.78/-17.59	-14.64/-11.26	-17.69/-16.37	-9.51/-18.51	-17.56/-18.91	-18.23/-13.08	-18.97/-19.7	-18.07/-14.34
Θ(127.5°)	-18.32/-11.22	-15.8/-19.27	-17.47/-17.44	-10.36/-14.26	-15.01/-18	-11.95/-17.37	-16.54/-19.37	-18.34/-17.48	-18.62/-17.21	-18.9/-18.09	-17.77/-18.09	-18.28/-17.87	-17.81/-17.82	-17.73/-12	-15.16/-15.07	-19/-18.26	-12.85/-11.16	-18.31/-17.82	-12.98/-13.06	-18.44/-19.61	-19.08/-16.56	-16.62/-16.37	-14.06/-18.02	-17.99/-15.59
Θ(135°)	-12.34/-18.91	-13.9/-17.94	-14.3/-17.13	-12.1/-14.22	-15.98/-14.32	-19.22/-18.62	-18.13/-18.38	-18.41/-17.26	-18.23/-18.96	-18.57/-14.68	-18.61/-17.51	-17.86/-18.42	-18.34/-18.01	-11.36/-10.77	-10.71/-18.44	-17.57/-18.03	-16.77/-13.2	-12.39/-18.74	-13.66/-7.09	-19.07/-15.58	-19.47/-16.57	-19.35/-19.07	-15.52/-16.22	-18.98/-11.61
Θ(142.5°)	-17.01/-15.69	-14.38/-18.63	-12.08/-12.08	-12.26/-9.06	-18.94/-18.32	-18.39/-18.18	-16.66/-19.04	-18.75/-18.37	-19.03/-18.73	-18.15/-15.46	-18.87/-18.34	-12.6/-14.19	-18.62/-13.11	-15.46/-12.31	-9.84/-18.62	-14.89/-16.11	-11.65/-18.28	-18.23/-18.69	-11.47/-12.81	-14.67/-17.53	-16.67/-13.61	-11.06/-11.57	-18.58/-17.85	-19.11/-18.43
Θ(150°)	-11.36/-15.54	-10.71/-13.88	-10.54/-8.33	-13.76/-13.5	-13.37/-17.31	-18.87/-17.72	-17.9/-17.28	-14.79/-15.05	-18.1/-17.81	-19/-13.51	-13.65/-17.14	-15.57/-14.28	-15.94/-19.11	-19.15/-12.13	-12.14/-8.29	-12.51/-16.43	-17.74/-17.64	-14.29/-18.55	-13.15/-10.63	-16.59/-16.36	-9.41/-14.8	-12.37/-12.5	-12.28/-10.16	-11.32/-11.74
Θ(157.5°)	-8.51/-14.87	-11.37/-10.35	-18.11/-19.15	-17.01/-17.71	-15.96/-14.8	-13.54/-14.58	-18.74/-18.93	-17.95/-18.62	-19.42/-15.79	-15.78/-17.46	-19.1/-18.06	-17.78/-15.68	-14.9/-17.24	-18.56/-18.56	-13.83/-12.82	-15.09/-18.06	-17.17/-18.53	-11.2/-9.03	-14.42/-18.05	-19.03/-17.61	-16.47/-12.59	-11.99/-13.78	-9.44/-15.64	-10.82/-6.4
Θ(165°)	-17.04/-17.65	-17.8/-14.98	-15.86/-18.41	-18.29/-14.77	-15.49/-19.08	-19.45/-17.76	-17.29/-18.03	-17.15/-13.7	-13.78/-17.07	-18.14/-17.79	-17.95/-18.34	-18.79/-18.12	-18.5/-18.03	-18.94/-18.82	-18.57/-18.37	-16.5/-13.17	-13.97/-19.48	-19.31/-17.02	-17.24/-14.07	-11.63/-12.06	-17.25/-19.05	-16.86/-15.19	-15.6/-19.26	-15.08/-12.81
Θ(172.5°)	-18.96/-19.27	-14.66/-13.79	-13.2/-11.5	-9.5/-9	-10.02/-11.76	-16.51/-18.38	-17.91/-16.99	-14.81/-12.45	-12.89/-18.04	-18.71/-17.95	-17.52/-17.75	-15.48/-12.74	-11.73/-10.99	-11.55/-12.39	-14.54/-18.28	-18.17/-17.35	-14.02/-13.17	-11.96/-13.53	-16.17/-19.62	-18.53/-17.71	-19.05/-19.88	-17.52/-17.78	-16.78/-15.05	-16.22/-18.47
Θ(180°)	-16.13/-15.52	-13.4/-13.2	-14.34/-15.86	-18.33/-19.17	-18.48/-17.16	-19.2/-17.15	-17.03/-17.93	-19.04/-18.62	-17.17/-16.53	-18.76/-18.75	-18/-18.48	-15.19/-14	-14.95/-16.04	-18/-18.54	-19.14/-17.67	-17.27/-14.31	-13.82/-17.22	-18.51/-15.5	-14.02/-15.39	-16.42/-18	-17.73/-16.59	-17.92/-18.79	-18.38/-19.29	-18.57/-17.07
Freq(Hz)	6.995G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.92/-8.58	-8.67/-8.42	-8.89/-8.87	-8.8/-9.15	-9.85/-9.62	-10.09/-9.92	-9.51/-8.38	-8.09/-8.74	-8.69/-8.03	-7.39/-8.31	-9.94/-11.24	-11.75/-12.05	-12.89/-14.62	-14.91/-15.34	-16.71/-17.8	-16.11/-14.6	-14.69/-13.5	-12.49/-13.06	-11.74/-11.34	-11.03/-11.42	-10.44/-10.56	-10.34/-10.56	-10.73/-10.33	-9.65/-9.36
Θ(7.5°)	-15.39/-19.32	-19.25/-18.41	-18.38/-18.18	-18.2/-14.43	-12.61/-12.56	-12.54/-11.53	-10.14/-9.51	-10.54/-11.41	-10.89/-10.37	-11.39/-12.67	-12.04/-10.19	-9.31/-8.6	-8.2/-7.36	-6.65/-6.03	-5.5/-5.87	-6.96/-7.22	-7.47/-7.4	-7.69/-8.19	-8.25/-7.47	-7.39/-7.34	-7.92/-8.33	-8.8/-10.07	-12.01/-12.9	-12.98/-14.69
Θ(15°)	-9.04/-13.08	-18.06/-13.32	-9.55/-8.56	-8.71/-9.98	-11.1/-11.13	-9.55/-8.27	-6.87/-7.12	-7.16/-9.48	-12.18/-16.73	-16.19/-16.25	-19.21/-18.7	-17.65/-17.96	-18.6/-18.64	-18.31/-14.84	-10.46/-7.91	-6.23/-4.26	-3.5/-4.51	-7.47/-10.86	-16.02/-19.15	-17.43/-16.83	-15.22/-12.84	-10.6/-7.6	-7.17/-7.48	-7.17/-7.73
Θ(22.5°)	-12.8/-13.88	-17.34/-12.66	-7.96/-6.31	-6.69/-9.07	-11.49/-11.88	-11.55/-12.02	-12.59/-14.17	-14.49/-12.51	-10.77/-11.51	-12.98/-13.62	-15.22/-17.66	-18.85/-18.72	-16.97/-14.27	-11.37/-9.15	-9.35/-8.84	-6.1/-3.91	-3.37/-2.73	-2.53/-3.31	-5.57/-9.13	-13.48/-18.73	-17.95/-13.53	-8.87/-8.62	-10.88/-11.76	-10.93/-11.64
Θ(30°)	-10.73/-7.54	-8/-9.65	-11.42/-11.57	-8.27/-4.19	-1.28/-0.91	-2.49/-5.08	-5.5/-4.81	-4.08/-4.37	-5.53/-8.32	-12.3/-13.62	-12.88/-10.75	-11.33/-10.63	-13.58/-19.33	-13.03/-9.54	-8.15/-7.74	-7.46/-4.69	-3.07/-2.54	-2.06/-2.69	-4.1/-5.56	-7.62/-9.21	-12.03/-10.8	-7.46/-8.14	-13.58/-19.04	-18.27/-18.58
Θ(37.5°)	-1.06/-3.88	-4.29/-3.94	-5.41/-6.62	-2.98/0.1	0.48/-1.15	-3.97/-7.25	-8.15/-9.29	-12.09/-13.08	-11.94/-8.79	-5.34/-1.26	0.91/0.81	-1.59/-3.01	-3.96/-4.87	-9.18/-18.55	-9.62/-7.57	-8.46/-8.31	-4.79/-2.08	-0.53/-0.26	-0.22/0.5	0.21/-3.59	-9.63/-4.68	-3.72/-4.52	-4.13/-1.38	-0.21/0.44
Θ(45°)	-0.87/-4.51	-3.74/-1.3	-1.56/-1.5	1.06/1.74	-0.67/-3.39	-3.86/-4.87	-7.92/-10.4	-10.68/-9.03	-8.09/-7.24	-5.29/-1.76	0.39/0.39	-0.88/-4.67	-3.82/-1.89	-2.73/-4.69	-7.81/-2.74	-6.44/-9.92	-3.77/-1.34	-1.92/-1.81	-0.78/0.87	0.01/-3.94	-9.34/-6.59	-4.08/-3.2	-2.54/-0.32	1.52/1.31
Θ(52.5°)	-5.16/-7.14	-7.63/-2.91	-0.8/-1.32	-0.65/-0.75	-1.91/-1.39	-2.35/-5.14	-6.48/-4.75	-2.54/-2.16	-3.82/-2.76	-1.66/-2.5	-3.47/-2.04	-0.35/-2.65	-5.87/-2.71	-1.09/-1.64	-1.26/1.61	-1.17/-4.39	-0.91/-0.29	-1.42/-0.14	0.44/0.63	-2.41/-8.34	-8.04/-3.7	-2.77/-2.91	-2.13/-2.91	-2.93/-5.27
Θ(60°)	-7.53/-7.13	-9.81/-4.65	0.01/0.75	0.01/-1.03	0.21/1.59	-1.27/-4.73	-2.92/-1.88	0.25/-0.41	-1.86/-0.01	1.93/1.68	1.1/1.84	3.11/2.32	-0.03/-5.01	-3.45/-1.15	0.44/2.7	2.51/-0.87	0.3/-1.16	-2.25/0	0.92/-1.15	-6.22/-15.13	-7.7/-5.6	-7.19/-4.09	-0.83/0.37	-0.71/-7.09
Θ(67.5°)	-4.37/-5.18	-6.64/-3.39	0.8/3.23	2.13/1.59	2.7/1.93	-1.23/-3.33	-2.75/0.02	2.23/0.6	-0.73/0.82	3.02/4.37	4.07/5.83	5.23/3.19	2.95/1.02	-3.69/-2.63	0.75/2.41	3.17/-0.58	0.3/-1.72	-3.52/-0.89	0.29/-1.23	-7.1/-9.6	-9.35/-7.31	-6.1/-0.95	0.89/3.29	3.8/0.03
Θ(75°)	-2.13/-3.81	-4.61/-3.46	1.19/3.6	3.34/3.12	3.98/0.84	-2.22/-5.4	-2.64/-0.95	1.93/2.38	-0.52/0.27	2.42/3.66	5.71/5.91	5.24/2.94	1.87/2.57	0.05/-4.79	-0.74/2.68	3.28/1.07	-0.03/-1.62	-1.76/0.91	2.14/0.91	-3.32/-5.37	-4.42/-3.81	-1.2/0.73	0.77/3.95	5.56/2.59
Θ(82.5°)	-1.38/-2.78	-3.96/-4.69	0.93/3.19	3.01/2.71	2.34/0	-5.41/-3.12	-2.03/0.56	2.17/2.2	-1.39/-1.27	2.53/3.99	5.54/5.35	5.11/1.36	-0.5/1.11	0.72/-6.95	-1.93/1.88	1.71/0.77	-0.33/-1.92	-0.19/2.13	2.82/1.8	-1.53/-4.35	-2.76/-2.62	-0.06/0.46	-0.85/3.14	4.7/1.6
Θ(90°)	-1.48/-3.16	-3.88/-6.43	-0.85/2.01	1.79/1.48	0.34/-2.02	-3.99/-6.1	-7.35/-1.82	1.73/0.44	-0.79/-1.55	0.88/2.52	4.03/5.2	4.21/0.28	-3.14/-2.49	0.75/-6.92	-5.35/1.37	0.16/-0.33	-0.2/-0.9	-0.66/2.93	2.5/2.07	-1.99/-6.67	-2.15/-3.83	-1.62/-0.13	-4.56/1.55	3.36/0.15
Θ(97.5°)	-2.62/-5.62	-4.91/-8.4	-2.17/0.67	-0.87/0.59	-1.51/-5.28	-6.26/-13.88	-12.56/-2.52	0.87/-1.21	-2.24/-1.48	0/0.83	2.3/3.46	2.2/-1.32	-5.86/-3.63	-0.26/-8.51	-5.79/0.67	-0.59/-2.75	-1.65/-3.47	-2.01/1.91	-0.34/0.51	-8.29/-7.74	-4.05/-5.91	-5.77/-0.97	-6.9/-0.32	2.21/-0.64
Θ(105°)	-2.67/-8.6	-8.36/-9.39	-2.6/-0.43	-2.97/-0.86	-1.69/-6.39	-6.48/-13.39	-11.54/-4.22	-1.47/-2.43	-3.36/-2.57	-3.4/0.31	0.79/0.7	1.56/-1.61	-7.77/-6.41	-0.76/-11.86	-8.29/-4.02	-3.57/-5.46	-7.29/-13.83	-7.99/-1.84	-5.04/-3.35	-18.77/-9.3	-12.01/-9.29	-6.54/-6.02	-9.12/-3.23	-0.79/-2.62
Θ(112.5°)	-5.76/-9.87	-17.73/-8.65	-3.05/-2.16	-7.07/-3.41	-3.78/-13.51	-11.42/-17.72	-15.11/-11.86	-7/-6.46	-7.71/-2.95	-4.69/-0.75	0.07/-1.05	0.04/-3.74	-13.27/-5.58	-5.2/-8.39	-6.24/-4.81	-3.38/-6.66	-6.9/-10.91	-5.52/-1.76	-4.6/-3.63	-18/-18.83	-18.79/-5.78	-6.38/-9.97	-6.67/-3.16	-6.05/-7.23
Θ(120°)	-10.11/-10.19	-15.55/-6.5	-5.53/-4.05	-5.01/-4.86	-7.02/-12.51	-16.65/-10.06	-14.34/-5.76	-4.88/-8.46	-8.9/-6.91	-8.8/-5.19	-1.41/-1.53	-1.16/-3.82	-11.73/-13.2	-9.08/-9.95	-6.08/-13.27	-3.12/-10.73	-7.7/-14	-5.04/-2.79	-7.98/-4.85	-14.46/-18.57	-7.32/-6.14	-9.93/-10.08	-8.16/-5.66	-3.77/-4.25
Θ(127.5°)	-12.6/-13.23	-11.68/-5.01	-4.78/-5.1	-8.76/-7.95	-10.22/-11.94	-14.19/-19.39	-18.47/-12.64	-6.32/-6.14	-8.4/-11.87	-7.6/-4.85	-2.88/-3.07	-4.44/-7.96	-15.87/-13.99	-8.24/-11.31	-8.18/-13.74	-7.29/-16.47	-8.81/-19.18	-9.36/-7.37	-15.94/-7.28	-10.75/-9.3	-9.8/-10.41	-14.18/-9.03	-7.72/-14.95	-6.44/-4.8
Θ(135°)	-10.13/-9.84	-15.37/-8.73	-4.51/-4.88	-8.84/-15.91	-10.79/-13.57	-9.4/-11.16	-12.88/-12.66	-9.93/-8.52	-9.04/-10.24	-7.29/-5.59	-4.73/-2.95	-3.82/-8.21	-16.09/-10.61	-8.14/-14.08	-6.63/-8.62	-18.07/-14.25	-9.63/-17.85	-7.65/-11.63	-18.56/-9.62	-8.78/-18.43	-9.31/-8.51	-10.34/-15.69	-14.01/-8.69	-11.8/-11.44
Θ(142.5°)	-12.98/-15.82	-10.67/-7.

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	5.33	4.93	5.5	4.83
Ant. 2 Max Gain (dBi)	5.41	4.54	5.26	5.39
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/67.5/352.5	Theta/67.5/345	Theta/60/0	Theta/67.5/307.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/52.5/7.5	Theta/60/225	Theta/67.5/285	Theta/75/180
Max Gain (dBi)	5.41	4.93	5.5	5.39
DG [1SS] (dBi)	7.38	6.63	8	7.03
DG [2SS] (dBi)	5.41	4.93	5.5	5.39

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.31/-6.41	-6.63/-5.75	-5.75/-5.84	-6.98/-7.68	-7.52/-7.46	-7.43/-8.87	-10.67/-10.02	-10.39/-11.41	-12.04/-10.53	-8.69/-7.17	-7.15/-7.12	-7.32/-6.38	-6.65/-5.99	-5.79/-5.39	-5.28/-5.52	-5.55/-4.91	-5.35/-6.59	-7.19/-7.65	-8.93/-10.6	-11.87/-12.26	-12.34/-10.89	-10.13/-9.05	-8.68/-7.81	-6.57/-6.45
Θ(7.5°)	-5.97/-6.24	-5.83/-5.93	-5.79/-5.55	-4.72/-3.93	-4.74/-5.88	-6.37/-6.97	-8.32/-10.36	-10.79/-11.04	-9.88/-8.9	-8.25/-7.56	-7.34/-7.45	-6.92/-6.23	-5.24/-4.89	-4.91/-4.55	-4.09/-3.92	-4.84/-5.99	-6.24/-5.82	-6.35/-7.1	-7.91/-8.41	-9.54/-10.17	-10.12/-8.93	-7.75/-6.47	-6.08/-6.3	-5.76/-5.51
Θ(15°)	-5.17/-6.6	-8.48/-10.38	-11.15/-9.79	-8.47/-6.62	-4.45/-3.16	-2.95/-3.71	-4.01/-5.64	-8.6/-8.73	-7.26/-6.8	-6.91/-7.54	-9.14/-10.82	-10.92/-10.59	-9.57/-7.55	-5.22/-3.85	-3.31/-3.61	-4.05/-4.87	-6.47/-7.73	-7.78/-6.73	-6/-5.1	-4.71/-5.36	-8.04/-14.61	-15.08/-11.52	-8.91/-6.91	-5.65/-5.31
Θ(22.5°)	-5.72/-5	-5.73/-7.86	-9.65/-10.95	-10.14/-8.62	-4.84/-2.28	-1.4/-2.63	-5.85/-8.26	-12.24/-14.61	-14.15/-11.24	-11.13/-11.61	-12.4/-11.05	-9.43/-9.1	-9.24/-6.53	-4.53/-3.73	-4.31/-5.61	-7.5/-10.11	-12.56/-12.41	-14.13/-15.69	-13.11/-7.69	-6.26/-6.78	-8.23/-10.62	-12/-11.45	-10.93/-9.15	-9.58/-7.05
Θ(30°)	-9.29/-7.58	-5.77/-6.04	-8.53/-9.72	-7.65/-6.11	-5.72/-3.27	-2.81/-6.09	-14.82/-15.5	-15.57/-10.77	-8.94/-10.82	-15.33/-14.99	-14.63/-12.16	-7.44/-6.08	-6.03/-5.69	-3.82/-1.87	-3.83/-7.84	-10.11/-9.72	-11.49/-11.14	-9.07/-11.56	-15.39/-9.57	-9.55/-11.68	-9.44/-8.58	-10.28/-12.81	-12.86/-12.01	-10.83/-9.47
Θ(37.5°)	-10.15/-6.92	-4.24/-4.66	-8.47/-9.89	-7.95/-5.94	-6.14/-6.03	-6.36/-10.97	-14.7/-8.96	-8.99/-11.12	-7.23/-7.63	-10.61/-7.68	-7.9/-9.29	-6.1/-3.92	-3.54/-5.31	-5.92/-5.11	-5.3/-7.36	-12.18/-15.76	-9.73/-8.29	-9.83/-14.44	-13.71/-10.15	-8.84/-7.57	-7.81/-8.79	-10.63/-10.51	-14.34/-15.73	-15.02/-12.41
Θ(45°)	-12.04/-9.1	-5.83/-5.94	-7.7/-7.19	-7.93/-8.84	-9.28/-8.54	-8.98/-14.43	-15.64/-11.05	-7.97/-11.35	-7.28/-6.81	-12.96/-7.92	-8.42/-9.45	-7.98/-8.02	-6.67/-6.28	-5.59/-6.34	-5.62/-8.9	-9.01/-12.32	-9.66/-11.28	-15.67/-15.16	-12.46/-12.12	-14.13/-11.79	-12.22/-11.56	-8.3/-8.31	-14.71/-11.92	-11.83/-12.71
Θ(52.5°)	-11.63/-8.73	-7.11/-8.33	-9.6/-6.5	-5.84/-6.71	-9.44/-8.35	-11.83/-14.06	-15.2/-11.54	-8.97/-7.7	-9.77/-11.03	-11.94/-9.08	-13.79/-9.22	-12.69/-12.46	-11/-5.28	-4.29/-5.72	-9.39/-9.75	-8.69/-12.19	-7.3/-15.02	-12.07/-12.69	-7.52/-11.66	-15.41/-9.09	-12.54/-9.75	-8.98/-10.62	-11.53/-10.05	-10.55/-14.04
Θ(60°)	-10.64/-10	-9.32/-8.29	-9.17/-7.86	-4.49/-4.95	-6.92/-6.2	-15.7/-9.73	-15.47/-13.11	-10.54/-6.76	-9.89/-10.43	-8.06/-4.65	-7.18/-7.71	-11.15/-13.26	-8.01/-6.16	-3.96/-4	-6.46/-8.26	-14.78/-15.3	-9.62/-14.93	-10.33/-10.26	-8.24/-11.94	-11.2/-7.46	-7.45/-7.76	-8.13/-7.69	-8.74/-10.3	-11.66/-11.35
Θ(67.5°)	-11.58/-11.56	-13.16/-10.53	-7.26/-6.61	-3.37/-3.85	-6.2/-4.66	-14.95/-8.24	-12.44/-11.56	-11.83/-6.36	-8.38/-8.33	-6.59/-3.65	-6.18/-7.42	-11.82/-8.5	-6.51/-6.03	-4.9/-2.52	-6.36/-6.43	-13.15/-11.66	-8.31/-10.85	-10.31/-11.03	-10.66/-14.2	-10.72/-7.46	-7.96/-7.34	-6.94/-5.85	-9.43/-11.12	-10.41/-10.03
Θ(75°)	-11.72/-14.41	-12.46/-12.62	-7.83/-7.47	-5.08/-4.23	-6.86/-4.27	-16.1/-8.64	-8.99/-12.33	-9.19/-6.57	-9.25/-8.32	-8.03/-5.39	-5.66/-10.14	-11.35/-7.52	-6.66/-5.64	-8.21/-5.56	-6.08/-6.79	-12.47/-10.44	-8.99/-8.88	-8.01/-11.15	-10.52/-13.65	-13.97/-9.23	-9.45/-7.27	-7.22/-8.54	-11.29/-10.35	-9.87/-12.55
Θ(82.5°)	-11.8/-15.47	-12.72/-13.99	-10.52/-8.4	-6.82/-6.83	-8.07/-6	-12.55/-12.14	-8.83/-13.23	-8.55/-7.88	-12.35/-7.62	-10.98/-8.83	-9.02/-11.52	-13.51/-9.07	-6.65/-7.69	-10.32/-5.24	-7.25/-7.58	-11.07/-6.87	-8.54/-9.49	-12.61/-11.14	-13.32/-13.32	-15.08/-9.37	-8.33/-7.68	-10.24/-11.45	-14.13/-9.42	-11.73/-12.74
Θ(90°)	-12.76/-15.67	-11.3/-15.67	-13.01/-9.12	-9.18/-8.87	-11.39/-7.96	-12.48/-12.47	-10.16/-15.83	-9.19/-9.61	-14.23/-8.89	-12.37/-11.17	-12.94/-13.35	-13.13/-10.62	-8.41/-7.04	-11.14/-7.41	-6.42/-7.9	-13.25/-8.99	-10.26/-12.35	-15.25/-12.99	-15.52/-14.85	-15.58/-10.38	-9.84/-12.23	-13.34/-15.02	-15.26/-11.15	-11.79/-14.79
Θ(97.5°)	-13.17/-15.23	-10.99/-15.75	-13.02/-10.8	-10.65/-11.53	-14.24/-10.65	-14.31/-13.92	-11.03/-16.34	-10.44/-11.46	-13.42/-10.48	-15.31/-12.8	-15.28/-13.58	-13.92/-11.58	-9.14/-9.6	-15.32/-9.76	-9.57/-9.9	-14.29/-11.25	-10.24/-14.75	-15.2/-15.94	-15.47/-15.37	-13.8/-10.03	-11.43/-12.84	-14.48/-15.07	-13.76/-11.46	-14.32/-13.55
Θ(105°)	-15.46/-14.25	-12.04/-12.76	-14.54/-10.76	-11.1/-13.88	-14.9/-14.04	-14.08/-15.21	-13.25/-14.99	-15.41/-13.73	-14.35/-12.13	-15.27/-12.3	-15.66/-15.43	-11.25/-14.77	-10.96/-9.7	-13.37/-14.63	-14.84/-13.88	-14.78/-15.3	-10.93/-13.97	-14.99/-15.47	-14.78/-15.05	-13.11/-12.27	-13.56/-15.22	-13.92/-15.85	-13.62/-10.15	-13.39/-12.6
Θ(112.5°)	-13.98/-12.79	-14.4/-10.99	-12.74/-10.76	-13.14/-15.24	-13.57/-13.08	-13.26/-15.21	-14.93/-15.09	-15.76/-15.33	-15.36/-13.88	-15.49/-14.9	-15.59/-15.35	-14.11/-15.55	-12.28/-10.46	-13.97/-14.88	-11.89/-11.63	-12.6/-14.07	-15.55/-13.81	-16.12/-15.56	-15.28/-12.47	-14.17/-12.74	-15/-15.45	-15.59/-15.48	-12.09/-12.83	-12.86/-12.13
Θ(120°)	-12.37/-10.24	-15.95/-13.53	-13.35/-12.89	-14.33/-14.1	-15.25/-12.93	-11.91/-14.91	-14.85/-14.22	-12.12/-14.26	-13.19/-12.92	-15.37/-15.01	-14.05/-14.92	-16.44/-14.43	-14.56/-8.64	-8.89/-14.91	-15.61/-10.42	-12.05/-12.29	-14.6/-15.14	-12.14/-9.3	-15.37/-8.8	-13.92/-14.34	-15.93/-13.56	-15.29/-14.11	-11.42/-14.24	-12.48/-13.22
Θ(127.5°)	-12.65/-13.09	-15.14/-15.49	-14.83/-13.59	-15.43/-14.89	-15.74/-14.14	-10.33/-11.54	-12.19/-13.99	-13.41/-14.28	-9.01/-10.01	-15.96/-13.89	-14.39/-12.38	-10.36/-12.04	-15.35/-14.36	-11.15/-10.96	-10.17/-13.48	-10.25/-9.17	-12.13/-14.19	-9.18/-13.12	-13.34/-7.51	-14.69/-15.4	-14.43/-12	-11.04/-12.31	-10.35/-14.78	-12.78/-15.47
Θ(135°)	-11.35/-12.15	-13.11/-14.82	-14.88/-13.13	-9.03/-12.47	-15.29/-14.15	-14.21/-15.29	-13.6/-14.23	-12.6/-15.53	-11.2/-12.89	-12.26/-14.5	-12.07/-11.38	-12.74/-12.26	-11.17/-15.71	-15.96/-10.66	-13.89/-6.98	-10.51/-8.1	-10.25/-10.55	-6.88/-12.67	-11.61/-7.66	-12.18/-11.88	-12.56/-11.21	-10.95/-13.8	-12.53/-14.59	-11.62/-15.59
Θ(142.5°)	-13.45/-14.51	-15.74/-11.77	-15.06/-13.17	-10/-12.83	-14.64/-11.05	-14.19/-15.65	-12.73/-13.03	-13.17/-14.08	-14.57/-10.04	-8.85/-12.86	-10.15/-10.66	-12.98/-12.11	-12.79/-15.2	-13.68/-11.52	-10.82/-10.86	-12.07/-6.52	-13.54/-10.53	-10/-11.96	-9.91/-11.94	-13.39/-15.12	-15.3/-11.28	-13.99/-15.21	-12.22/-9.73	-8.91/-9.6
Θ(150°)	-11.55/-14.58	-14.04/-11.06	-15.22/-15.43	-10.35/-11.07	-13.42/-13.72	-10.35/-8	-11.85/-14.92	-12.31/-13.21	-13.86/-12.63	-8.83/-8.99	-14.28/-10.15	-10.81/-11.7	-9.96/-7.2	-8.84/-9.97	-11.8/-10.25	-14.41/-14.37	-15.31/-12.25	-15.25/-10.27	-7.39/-8.49	-9.05/-11.44	-12.6/-15.57	-13.38/-10.49	-9.01/-11.05	-12.14/-10.44
Θ(157.5°)	-15.07/-14.84	-9.78/-9.24	-11.86/-15.53	-13.5/-8.43	-7.05/-9.49	-9.86/-9.45	-10.46/-12.86	-11.27/-6.87	-7.47/-11.8	-12.96/-11.65	-9.19/-11.14	-14.34/-14.07	-12.9/-12.82	-11.16/-12.06	-12.31/-10.29	-13.41/-15.81	-12.12/-11.39	-12.41/-10.69	-12.13/-12.3	-9.78/-9.44	-12.68/-14.98	-14.18/-11.65	-11.62/-15.61	-14.22/-12.75
Θ(165°)	-15.22/-12.98	-10.92/-11.07	-13.05/-15.25	-14.75/-13.57	-15.08/-15.06	-13.79/-11.49	-12.69/-14.08	-12.24/-9.84	-9.49/-12.53	-13.56/-9.21	-8.06/-9.41	-10.41/-11.89	-15.17/-12.73	-9.49/-8.9	-11.55/-13.83	-12.34/-11.57	-12.6/-14.58	-11.83/-9.82	-10.11/-12.86	-13.16/-12.34	-12.03/-11.58	-10.93/-11.09	-10.83/-12.35	-14.66/-13.84
Θ(172.5°)	-11.65/-11.92	-13.27/-14	-14.25/-15.47	-15.26/-15.31	-15.97/-15.2	-15.82/-16.07	-14.63/-15.34	-13.45/-13.2	-12.5/-11.74	-11.78/-13.75	-15.04/-13.15	-12.49/-13.9	-13.99/-11.83	-10.38/-9.83	-10.06/-9.75	-10.61/-11.2	-11.47/-11.62	-12.01/-11.17	-10.66/-12.01	-14.55/-14.94	-15.4/-14.96	-15.17/-16.1	-14.03/-13.05	-11.72/-11.35
Θ(180°)	-12.81/-13.59	-13.36/-14.85	-13.66/-13.27	-12.31/-12.33	-12.59/-12.45	-11.44/-10.46	-10.48/-9.93	-10.42/-10.69	-10.91/-11.58	-12.14/-11.53	-10.59/-10.27	-11.44/-13.46	-13.43/-12.17	-11.1/-12.55	-14.84/-15.29	-14.35/-11.01	-10.49/-10.71	-9.88/-9.91	-10.39/-11.17	-10.52/-11.86	-13.47/-14.77	-14.92/-15.63	-15.28/-15.5	-14.31/-13.64
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.64/-12.28	-11.97/-11.25	-10.94/-9.58	-8.55/-7.57	-7.13/-6.63	-6.74/-6.38	-5.85/-5.66	-5.63/-5.23	-5.32/-5.06	-4.75/-4.79	-5.15/-5.27	-5.46/-6.17	-6.79/-7.58	-9.48/-10.17	-10.14/-10.24	-9.88/-10.33	-11.24/-10.47	-9.22/-8.85	-8.52/-8.03	-7.99/-7.86	-7.7/-8.3	-8.87/-9.46	-10.01/-10	-10.74/-11.44
Θ(7.5°)	-5.3/-5.48	-5.75/-6.49	-7.61/-8.23	-9.23/-9.88	-10.3/-11.35	-11.39/-10.2	-8.7/-7.98	-8.36/-8.5	-8.66/-8.37	-8.4/-9.06	-9.73/-10.08	-9.66/-9.94	-9.84/-8.58	-7.62/-7.21	-6.74/-6.33	-5.58/-5.32	-5.05/-4.49	-3.78/-3.72	-3.56/-3.48	-3.11/-2.67	-2.89/-3.05	-3.27/-3.71	-4.12/-4.28	-4.6/-5.15
Θ(15°)	-7.66/-7.6	-6.99/-5.71	-4.1/-2.86	-1.73/-1.49	-1.58/-2.21	-2.7/-4.31	-5.17/-4.14	-3.55/-4.47	-6.05/-7.98	-10.22/-11.63	-10.9/-10.47	-10.24/-9.66	-9.01/-7.7	-6.17/-4.9	-3.83/-3.07	-2.96/-2.68	-2.63/-2.81	-3.38/-4.04	-4.39/-4.85	-4.67/-3.63	-2.67/-2.44	-2.67/-3.41	-4.11/-5.16	-6.3/-7.74
Θ(22.5°)	-10.41/-12.38	-9.79/-7.4	-5.22/-4.05	-3.45/-2.5	-1.42/-1.36	-2.37/-5.04	-5.87/-6.04	-5.5/-4.58	-4.04/-4.14	-4.78/-6.76	-9.95/-11.6	-10.99/-8.61	-6.79/-5.87	-5.68/-5.31	-3.89/-4.07	-5.53/-6.24	-6.23/-6.2	-6.81/-8.23	-9.04/-8.52	-7.45/-6.13	-4.67/-3.73	-3.7/-3.77	-3.71/-4.01	-4.9/-7.28
Θ(30°)	-6.53/-9.48	-10.12/-7.7	-5.25/-3.07	-1.99/-2.96	-4.27/-3.48	-2.93/-3.93	-4.45/-3.89	-2.52/-2.07	-2.24/-2.16	-1.97/-2.89	-4.1/-6.17	-9.36/-7.04	-4.32/-4.24	-3.98/-3.67	-3.88/-3.75	-4.77/-6.07	-6.61/-6.69	-7.05/-9.21	-10.66/-10.92	-11.02/-7.7	-4.15/-2.53	-1.49/-0.55	0.31/0.07	-1.36/-3.36
Θ(37.5°)	0.2/-2.34	-4.55/-4.7	-2.36/-0.26	-0.32/-1.73	-2.03/-0.66	-0.7/-1.21	-1.13/-0.85	-0.4/0.46	0.53/-0.23	-0.4/-1.21	-1.91/-1.44	-3.21/-3.03	-1.91/-1.8	-1.03/-0.9	-1.76/-2.22	-1.57/-0.23	0.19/-0.56	-1.34/-1.24	-0.23/0.26	-0.14/0.4	1.02/0.47	-1.53/-1.97	-0.74/0.78	0.24/0.09
Θ(45°)	4.8/4.37	2.6/0.42	0.09/1.87	2.43/1.53	1.32/0.94	0.91/2.37	1.79/0.99	0.62/0.52	1.23/1.52	1.17/1.09	0.95/1.32	-0.06/-1.58	-2.04/-0.68	1.64/2	1.72/1.87	2.42/2.81	1.43/-0.6	-1.83/-0.63	1.15/2.5	3.53/4.14	4.58/4.38	3.36/2.26	2/2.28	2.08/3.64
Θ(52.5°)	6.73/6.41	4.81/2.97	1.53/2.63	2.95/2.86	2.88/1.99	1.57/3.11	3.12/0.87	0.21/-0.19	1.06/2.4	2.15/2.28	1.53/0.87	-0.87/-1.82	-3.15/-2.19	1/2.83	3.39/2.59	3.13/2.69	1.23/0.86	0.7/1.52	2.37/2.82	3.86/4.41	5.51/5.57	5.24/4.91	5.23/5.14	4.72/5.5
Θ(60°)	7.38/6.93	5.79/4.63	3.64/2.32	2.77/3.57	3.96/3.66	3.51/3.95	3.99/2.55	2.39/2.7	2.09/2.48	1.94/0.63	-0.95/-2.58	-4.54/-2.66	-2.18/-1.18	1.46/2.84	3.75/2.87	2.86/1.36	0.65/1.77	2.21/3.18	3.33/3.44	3.02/3.65	5.8/6.13	5.96/6.29	6.75/6.6	5.9/6.45
Θ(67.5°)	7.34/6.79	5.89/4.49	4.06/0.88	2.25/4.31	4.65/4.39	4.54/4.92	5.24/4.24	3.95/3.9	3.45/2.28	2.54/1.93	0.49/-1.75	-2.77/0.41	0.57/0.42	2.5/3.32	4.48/4.2	4.61/2.4	1.5/2.88	3.26/3.73	4.26/4.25	3.57/4.55	6.36/5.64	5.49/5.6	6.41/6.6	6.71/7.26
Θ(75°)	6.33/5.85	5.84/4.14	3.67/1.94	1.95/4.1	3.95/4.11	4.74/4.82	5.95/5.48	5.33/4.63	3.88/4.18	5.54/4.83	2.86/0.65	-0.32/1.58	1.65/2.07	1.78/3.12	4.33/4.17	4.74/3.68	2.33/2.7	3.37/4.22	4.14/4.36	3.7/4.65	5.53/3.99	4.42/4.26	5.5/6.05	6.43/6.34
Θ(82.5°)	4.53/4.62	5.35/3.23	2.7/2.02	1.98/3.78	2.06/2.61	3.85/4.13	5.88/6.08	5.5/4.27	3.5/4.29	5.79/4.77	2.38/0.62	-0.15/2.06	1.72/3.1	1.31/3	3.23/2.94	4.09/3.93	2.9/2.75	3.42/3.49	3.57/3.88	3.88/4.69	3.87/2.85	3.25/2.72	3.82/4.59	5.41/4.8
Θ(90°)	2.72/3.05	4.04/2.48	1.4/0.62	0.6/2.56	-0.84/0.57	1.84/2.18	4.34/5.52	5.22/3.14	1.96/2.95	4.2/4.18	1.33/-2.21	-1.95/0.86	1.91/3.04	0.01/1.51	1.27/1.85	2.45/3.78	2.44/1.78	2.56/2.01	2.45/3.16	3.09/3.49	2.69/2.32	2.12/0.73	1.8/3.26	4.64/3.05
Θ(97.5°)	1.27/0.99	2.36/2.08	0.22/-1.25	-0.06/1.68	-2.08/-0.69	-0.17/0.4	2.72/4.22	4.1/1.27	0.35/1.28	2.94/2.17	0.14/-4.99	-5.24/-0.79	0.65/0.79	-1.35/-0.77	-0.61/0.26	1.17/2.08	0.35/-0.2	0.4/0.52	0/1.83	0.91/1.28	0.97/0.37	0.48/-1.55	0.29/1.76	4.03/2.18
Θ(105°)	-0.73/-2.39	0.08/1.09	-0.78/-3.77	-1.4/-0.17	-2.26/-2.16	-0.6/-0.37	0.28/1.31	2.29/0.25	-0.76/-1.5	1.42/0.95	-1.09/-5.55	-6.59/-3.19	-1.74/-2.16	-3.49/-2.63	-0.96/-1.47	-1.92/-3.27	-2.11/-4.03	-3.82/-2.49	-6.85/-1.7	-3.65/-1.28	-0.28/-3.68	-2.43/-2.82	-0.32/0.71	3.06/1.75
Θ(112.5°)	-3.58/-5.49	-2.75/-0.66	-0.92/-4.09	-2.21/-3.13	-1.55/-1.35	-1.5/-1.97	-2.37/-2.11	0.32/-0.13	-2.79/-4.04	-1.79/-1.74	-2.71/-4.74	-4.25/-3.74	-0.98/-2.14	-4/-2.38	-1.79/-5.54	-2.22/-1.82	-2.91/-12.31	-9.6/-3.55	-11.07/-4.12	-6.64/-2.57	-3.05/-6.3	-3.19/-0.37	-1.53/0.24	0.77/0.25
Θ(120°)	-7.08/-6.85	-5.85/-2.58	-2.33/-6.06	-5.42/-7.11	-3.93/-1.77	-1.21/-1.38	-3.81/-5.78	-3.36/-3.35	-6.41/-5.61	-3.89/-5.42	-7.66/-3.61	-3.27/-3.84	-0.89/-1.13	-4.66/-2.51	-3/-4.79	-4.24/-6.08	-7.32/-1.76	-4.26/-3.98	-3.85/-2.49	-1.36/-2.8	-6.26/-5.07	-1.61/0.29	-0.81/-1.1	-2.02/-2.59
Θ(127.5°)	-12.99/-4.66	-3.72/-5.12	-5.64/-5.05	-9.94/-9.75	-6.91/-2.71	-3.36/-2.69	-3.28/-5.2	-7.18/-4.9	-6.3/-5.57	-3.38/-3.71	-6.19/-6.93	-4.91/-3.76	-4.97/-6.54	-9.09/-3.97	-7.44/-6.93	-7.04/-6.58	-4.17/-2.27	-6.37/-5.95	-4.8/-5.78	-2.33/-6.45	-3.74/-1.41	-1.39/-1.1	-3.76/-3.6	-4.38/-6.01
Θ(135°)	-12.42/-3.95	-3.87/-11.67	-6.97/-6.08	-6.63/-8.02	-7.83/-5.24	-4.51/-2.08	-2.9/-5.04	-5.23/-7.37	-12.76/-9.24	-8.71/-4.13	-2.91/-5.26	-6.36/-2.07	-9.1/-10.07	-6.03/-5.51	-5.3/-3.45	-6.81/-7.16	-9.23/-2.41	-3.61/-4.91	-8.67/-9.91	-3.55/-8.1	-5.21/-4.28	-4.34/-2.41	-3.31/-8.7	-12.02/-7.19
Θ(142.5°)	-12.05/-5.76	-5.67/-8.73	-11.05/-10.72	-9.24/-7.04	-6.39/-7.9	-6.98/-5.37	-6.94/-6.35	-5.39/-10.06	-10.4/-6.07	-8.63/-13.86	-10.18/-8.36	-7.07/-13.1	-11.52/-8.89	-10.49/-12.78	-12.79/-11.7	-7.26/-7.52	-5.48/-2.74	-5.03/-8.59	-7.8/-8.97	-3.62/-8.5	-5.95/-8.27	-7.75/-5.36	-4.44/-8.04	-10.4/-14.68
Θ(150°)	-13.81/-9.91	-10.19/-13.61	-11.15/-9.82	-8.11/-5.25	-5.98/-8.25	-7.71/-6.64	-6.08/-3.73	-2.63/-4.22	-6.87/-7.95	-7.37/-4.88	-5.11/-9.3	-8.08/-7.75	-8.47/-9.89	-11.13/-10.85	-11.58/-10.04	-9.78/-11.96	-9.75/-9.03	-6.84/-10.27	-15.28/-15.36	-10.51/-8.54	-9.97/-7.27	-7.23/-6.96	-13.11/-12.68	-11.58/-13.83
Θ(157.5°)	-14.01/-10.77	-8.93/-7.18	-7.33/-10.6	-13.71/-11.83	-9.03/-8.2	-9.56/-9.08	-7.63/-5.6	-5.68/-8.15	-7.53/-5.48	-5.52/-6.2	-9.97/-13.99	-13.89/-13.96	-15.06/-12.5	-9.05/-10.54	-12.9/-11.78	-7.64/-7.82	-12.03/-12.59	-9.31/-9.85	-11.38/-10.51	-9.52/-6.76	-5.66/-6.36	-6.3/-8.1	-11.02/-12.77	-14.95/-15.39
Θ(165°)	-14.95/-14.37	-13.46/-11.35	-10.55/-10.09	-9.51/-9.23	-9.47/-10.59	-11.32/-8.91	-8.83/-8.84	-8.9/-9.33	-10.95/-13.46	-14/-15.85	-13.05/-10.21	-11.04/-13.22	-10.56/-9.18	-9.45/-8.58	-9.42/-10.39	-10.02/-9.09	-10.26/-10.65	-11.77/-14.16	-13.86/-11.48	-10.43/-9.66	-8.52/-9.53	-11.19/-12.5	-14.07/-14.87	-14.93/-14.89
Θ(172.5°)	-8.79/-9.49	-9.66/-9.55	-9.9/-10.76	-11.19/-12.07	-12.48/-12.67	-14.21/-14.03	-11.66/-10.02	-10.44/-11.7	-13.59/-15.67	-14.96/-12.86	-10.72/-10.37	-11.27/-14.17	-15.8/-15.39	-14.93/-14.67	-12.96/-11.61	-10.15/-11.27	-12.38/-14.56	-13.15/-11.94	-11.58/-10.68	-10.08/-9.75	-9.57/-9.53	-9.66/-9.92	-9.5/-8.52	-8.01/-8.31
Θ(180°)	-12.22/-12.41	-11.4/-10.75	-12.12/-13.16	-12.84/-12.35	-12.08/-11.5	-11.25/-10.88	-12.13/-12.53	-12.46/-12.08	-12.73/-12.68	-13.23/-13.54	-13.46/-11.91	-9.82/-8.65	-8.51/-8.44	-8.78/-10.04	-9.91/-9.85	-10.17/-10.24	-11.42/-12.28	-13.3/-13.52	-14.46/-14.45	-14.59/-14.25	-13.78/-13.89	-13.14/-12.7	-13.41/-14.18	-14.17/-13.18
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.85/-5.77	-6.1/-6.19	-6.06/-6.37	-6.33/-5.9	-5.52/-5.33	-5.32/-5.29	-5.67/-6.03	-6.41/-7.3	-7.55/-8.6	-9.32/-9.85	-9.23/-8.71	-8.41/-7.87	-7.63/-6.44	-5.97/-5.25	-4.25/-3.62	-3.32/-3.55	-3.22/-2.96	-3.14/-3.65	-4.12/-4.53	-5.03/-5.85	-6.81/-6.86	-6.71/-7.41	-6.84/-6.13	-6.13/-5.9
Θ(7.5°)	-7.74/-7.13	-6.3/-5.89	-5.36/-4.92	-3.97/-3.28	-3.02/-2.89	-2.71/-2.59	-3.09/-4.05	-4.73/-5.45	-6.01/-6.21	-6.49/-6.7	-6.07/-5.85	-5.71/-5.9	-6.43/-6.72	-6.51/-6.68	-7.58/-8.94	-8.71/-8.89	-8.62/-6.88	-5.95/-5.87	-6/-6.21	-6.07/-7.73	-9.46/-10.85	-11.99/-12.52	-11.88/-10.14	-9.35/-8.72
Θ(15°)	-11.44/-13.32	-12.09/-10.46	-9.76/-9.17	-8.51/-6.96	-5.05/-3.54	-2.42/-1.99	-3.44/-6	-8.48/-10.77	-10.33/-9.47	-9.61/-9.21	-9.62/-9.41	-8.41

Θ(22.5°)	-12.12/-14.92	-15.22/-15.05	-14.05/-10.61	-8.35/-7.64	-7.63/-6.53	-5.73/-4.64	-4.97/-6.44	-9.44/-12.38	-11.05/-10	-9.81/-10.22	-11.04/-10.14	-7.63/-5.92	-6.17/-6.88	-6.6/-6.6	-6.46/-6.54	-7.34/-9.74	-12.65/-14.48	-13.55/-12.1	-11.23/-13.39	-15.61/-11.05	-7.8/-7.25	-7.33/-8.84	-10.89/-11.01	-10.15/-10.17
Θ(30°)	-12.94/-12.37	-11.61/-9.24	-11.11/-12.58	-7.7/-5.73	-6.23/-7.32	-8.1/-7.47	-7.98/-11.01	-10.29/-9.54	-6.84/-4.27	-6.01/-11.12	-13.4/-11.37	-9.73/-7.21	-6.81/-7.77	-8.81/-10.14	-9.74/-7.89	-8.74/-11.67	-15.08/-12.61	-11.75/-11.31	-11.22/-12.46	-10.41/-7.91	-7.55/-9.36	-12.03/-10.76	-12.54/-11.69	-9.93/-10.89
Θ(37.5°)	-13.47/-9.46	-5.44/-6.73	-13.42/-15.51	-10.72/-5.79	-3.71/-3.61	-5.91/-9.17	-9.94/-10.5	-6.72/-11.12	-7.82/-4	-6.86/-12.07	-11.05/-7.94	-7.67/-6.5	-5.8/-7.73	-10.55/-11.08	-8.91/-9.04	-12.68/-15.79	-15/-11.65	-13.38/-11.13	-9.05/-12.81	-14.85/-11.61	-10.63/-10.69	-10.9/-8.79	-12.1/-13.48	-10.18/-12.78
Θ(45°)	-11.7/-10.28	-6.63/-6.93	-10.02/-14.6	-11.38/-9.16	-5.83/-6.06	-7.99/-12.18	-15.74/-12.9	-9.09/-9.37	-12.13/-8.9	-12.14/-10.18	-9.41/-7.65	-7.32/-7.61	-5.73/-6.72	-9.85/-12.34	-7.16/-8.68	-9.41/-13.22	-13.24/-9.7	-10.14/-10.95	-8.32/-11.41	-12.37/-15.22	-15.94/-11.24	-13.12/-14.97	-14.2/-9.6	-11.85/-14.8
Θ(52.5°)	-11.57/-11.55	-8.74/-9.16	-7.69/-11.54	-9.79/-5.48	-6.14/-9.12	-12.73/-11.64	-13.48/-10.47	-10.7/-11.02	-15.17/-11.19	-7.37/-10.04	-14.6/-9.49	-8.59/-12.52	-9.86/-7.67	-10.74/-15.1	-10.38/-8.84	-14.75/-15.9	-14.37/-8.67	-9.72/-12.64	-11.11/-10.53	-11.38/-13.32	-9.65/-6.3	-7.01/-10.97	-12.59/-10.09	-10.88/-13.36
Θ(60°)	-11.7/-11.52	-9.15/-10.48	-7.16/-9.8	-9/-2.99	-5.04/-6.79	-15.74/-8.63	-11.36/-10.64	-8.42/-9.22	-13.69/-8.26	-6.96/-6.25	-7.96/-11.13	-10.62/-15	-8.08/-5.53	-7.98/-10.2	-10.9/-11.17	-12.26/-13.97	-12.85/-10	-10.7/-14.99	-12.83/-9.73	-11.78/-11.59	-8.78/-5.17	-5.12/-8.02	-11.44/-10.05	-9.09/-10.51
Θ(67.5°)	-8.75/-15.02	-8.5/-10.99	-7.05/-10.76	-9.83/-2.95	-5.45/-8.98	-15.19/-10.52	-13.74/-12.14	-6.52/-8.8	-13.36/-6.76	-5.64/-8.95	-9.3/-13.34	-13.51/-10.94	-8.27/-4.38	-7.97/-10.6	-10.11/-13.8	-13.54/-11.16	-9.78/-9.47	-14.13/-15.59	-14.98/-10.43	-11.66/-12.6	-7.3/-7.81	-7.59/-12.9	-11.19/-8.11	-11.72/-8.74
Θ(75°)	-10.81/-14.58	-10.5/-12.23	-10.16/-11.48	-12.13/-4.15	-5.65/-11.73	-15.28/-9.9	-12.56/-12.5	-5.22/-6.37	-10.11/-10.15	-8.06/-9.54	-12.15/-15.55	-10.23/-9.09	-7.81/-5.31	-6.44/-9.6	-10/-15.12	-15.41/-8.11	-7.97/-10.3	-11.99/-14.85	-12.23/-10.49	-13.37/-14.52	-9.97/-10.98	-12.92/-14.04	-10.89/-12.03	-14.14/-7.77
Θ(82.5°)	-11.87/-11.79	-13.59/-14.63	-12.23/-10.09	-14.69/-7.46	-7.92/-10.99	-15.9/-10.22	-12.05/-11.88	-6.22/-6.26	-10.84/-12.14	-11.73/-14	-11.57/-13.6	-10.42/-6.97	-8.48/-8.04	-6.89/-11.73	-12.13/-14.64	-13.68/-7.92	-8.71/-14.79	-11.02/-13.08	-12.01/-11.34	-11.24/-13.36	-9.96/-13.02	-12.61/-11.53	-10.68/-13.44	-12.54/-7.52
Θ(90°)	-13.74/-10.24	-13.02/-15.64	-15.17/-9.45	-14.7/-11.09	-8.94/-11.8	-14.49/-13.46	-10.89/-13.73	-9.93/-7.07	-10.31/-13.34	-15.64/-14.19	-11.74/-12.72	-11.58/-6.75	-7.57/-14.49	-5.67/-13.84	-15.96/-16.08	-15.18/-10.13	-10.93/-12.61	-15.04/-12.37	-14/-10.89	-9.88/-15.09	-10.24/-11.52	-12.84/-9.76	-9.39/-12.68	-13.35/-7.74
Θ(97.5°)	-15.27/-8.44	-15.41/-14.83	-14.73/-9.67	-11.26/-12.9	-9.48/-12.06	-13.63/-14.87	-12.28/-14.59	-11.83/-9.14	-11.3/-13.33	-13/-13.86	-13.92/-12.29	-10.93/-7.9	-9.12/-14.7	-6.56/-15.59	-15.09/-15.69	-15.54/-13.69	-11.8/-13.42	-13.37/-8.43	-15.14/-10.05	-14.1/-13.26	-10.69/-12.44	-13.37/-9.31	-8.93/-13.86	-12.36/-8.6
Θ(105°)	-14.58/-11.01	-14.93/-15.13	-15.29/-8.91	-11.3/-14.14	-11.42/-12.08	-9.85/-15.11	-9.95/-13.21	-15.74/-11.71	-11.51/-11.07	-11.33/-13.15	-15.72/-14.58	-10.14/-11.59	-10.67/-12.11	-10.49/-14.12	-13.95/-15.94	-15.46/-15.51	-14.95/-16.13	-13.4/-8.04	-13.95/-10.52	-15.41/-15.21	-15.08/-10.56	-10.65/-9.37	-9.45/-11.58	-13.22/-9.69
Θ(112.5°)	-15.4/-12.71	-13.45/-15.76	-15.87/-9.84	-11.59/-11.52	-10.4/-10.29	-12.53/-15.33	-12.36/-12.97	-14.96/-12.87	-10.31/-9.88	-11.82/-15.23	-14.53/-14.61	-10.39/-13.74	-13.29/-10.86	-13.15/-13.71	-13.5/-15.18	-12.67/-15.04	-13.41/-14.04	-15.12/-8.63	-11.77/-13.82	-13.3/-14.37	-13.04/-14.61	-12.26/-9.22	-11.02/-12.41	-12.95/-10.24
Θ(120°)	-15.37/-14.34	-12.38/-15.3	-15.12/-11.95	-14.42/-12.86	-10.27/-12.68	-9.21/-13.47	-14.22/-12.06	-10.32/-15.15	-14.26/-12.33	-12.58/-11.22	-12.24/-15.21	-11.9/-15.15	-15.11/-10.74	-9.42/-14.85	-15/-14.28	-10.43/-12.77	-10.54/-13.3	-6.85/-10.94	-11.65/-8.63	-13.12/-15.26	-14.52/-14.74	-12.22/-9.26	-10.42/-12.06	-13.88/-12.8
Θ(127.5°)	-12.6/-15.67	-16.05/-15.95	-14.26/-11.12	-14.07/-15.35	-12.66/-14.02	-11.13/-10.34	-14.98/-10.19	-12.75/-13.73	-15.43/-14.3	-6.3/-7.73	-10.53/-14.12	-8.8/-14.36	-10.43/-11.15	-10.02/-13.84	-11.22/-12.08	-13.06/-9.64	-12.19/-9.64	-5.86/-16.33	-12.53/-8.8	-12.57/-11.36	-15.14/-15.5	-9.46/-11.82	-10.78/-13.43	-13.49/-13.13
Θ(135°)	-13.08/-13.91	-14.37/-15.06	-14.66/-12.58	-10.72/-11.5	-15.39/-14.09	-10.86/-8.37	-9.43/-9.6	-10.75/-11.11	-11.7/-14.85	-12.53/-13.01	-10.26/-6.49	-7.38/-12.5	-7.17/-13.07	-13.92/-15.01	-11.39/-7.24	-11.04/-7.44	-8.39/-6.85	-10.49/-10.03	-14.71/-7.61	-7.92/-12.58	-9.97/-14.21	-10.93/-6.79	-7.1/-12.94	-12.42/-10.61
Θ(142.5°)	-10.94/-10.8	-10.27/-14.7	-10.99/-11.56	-15.55/-14.68	-12.94/-13.4	-14.15/-12.43	-14.59/-15.26	-15.13/-12.07	-11.85/-9.72	-10.26/-11.3	-8.72/-14.56	-12.17/-10.83	-10.94/-11.6	-15.42/-11.72	-15.95/-9.25	-11.8/-9.57	-13.81/-11.28	-10.75/-15.5	-11.88/-9.41	-8.93/-15.76	-15.07/-10.06	-9.54/-7.16	-10.69/-11.43	-8.61/-8.12
Θ(150°)	-13.13/-15.73	-11.83/-10.95	-10.04/-8.8	-9.01/-11.45	-13.71/-15.71	-11.69/-8.44	-8.57/-12.8	-9.72/-10.13	-10.46/-9.72	-10.87/-11.81	-11.02/-9.41	-12.11/-9.85	-7.62/-8.93	-9.68/-6.71	-9.05/-7.57	-13.68/-12.57	-10.77/-13.17	-15.22/-11.31	-10.54/-12.26	-12.86/-12.43	-9.71/-10.11	-11.42/-15.74	-12.9/-14.49	-13.35/-10.41
Θ(157.5°)	-13.64/-15.54	-15.22/-15.13	-15.03/-13.74	-8.8/-8.05	-10.79/-9.86	-9.37/-8.98	-9.53/-11.12	-9.72/-10.23	-11.4/-15.2	-9.5/-8.92	-11.96/-9.51	-11.15/-10.57	-12.81/-8.18	-6.09/-10.31	-12.63/-10.49	-14.79/-15.45	-11.23/-15.86	-14.8/-12.86	-13.11/-14.7	-15.45/-12.61	-9.57/-9.95	-11.38/-12.23	-14.7/-15.44	-14.22/-12.12
Θ(165°)	-13.37/-14.3	-14.31/-15.16	-15.24/-14.82	-12.37/-10.99	-11.12/-13.01	-15.28/-13.41	-13.07/-14.9	-15.22/-12.3	-10.33/-9.43	-10.09/-13.59	-11.83/-9.04	-9.97/-10.81	-12.78/-12.69	-9.28/-9.02	-12.16/-15.8	-10.29/-8.71	-9.92/-10.87	-11.25/-13.34	-15.29/-15.03	-14.71/-13.85	-12.44/-9.49	-8.69/-9.31	-10.1/-10.41	-11.6/-12.62
Θ(172.5°)	-11.86/-11.93	-12.22/-14.36	-16.18/-15.96	-14.89/-14.74	-14.32/-15.17	-15.48/-16.04	-15.41/-13.97	-13.42/-11.41	-10.06/-9.56	-9.16/-9.99	-12/-15.27	-15.5/-14.84	-13.82/-13.23	-12.78/-13.85	-13.94/-13.94	-12.87/-13.87	-12.22/-10.92	-11.98/-11.49	-10.86/-11.07	-10.72/-10.79	-9.81/-8.63	-8.26/-9.46	-9.49/-10.1	-10.98/-11.12
Θ(180°)	-13.23/-13.5	-14.2/-14.95	-15.69/-14.38	-15.59/-15.33	-14.85/-15.44	-15.93/-14.1	-12.15/-12.23	-12.68/-12.69	-13.08/-12.5	-12.76/-13.7	-14.87/-16.04	-15.88/-14.06	-14.34/-14.71	-14.5/-14.75	-15.11/-15.45	-14.82/-14.7	-14.34/-14.22	-14.86/-15.73	-15.5/-15.21	-15.34/-15.19	-15.15/-15.94	-15.08/-15.27	-13.67/-13.51	-13.5/-12.77
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.37/-8.67	-8.92/-8.92	-8.45/-8.66	-8.56/-8.24	-8.31/-8.85	-9.05/-7.82	-6.86/-7.09	-7.34/-6.96	-5.63/-5.24	-5.33/-5.19	-4.99/-5.08	-5.39/-5.67	-5.81/-6.39	-6.84/-7	-8.07/-9.1	-9.43/-9.28	-9.7/-9.39	-8.8/-8.74	-8.13/-8.16	-7.57/-6.63	-6.66/-6.96	-7.42/-7.37	-8.31/-8.28	-8.27/-8.12
Θ(7.5°)	-5.61/-5.3	-4.78/-5.07	-5.81/-6.63	-7.35/-7.53	-7.98/-8.63	-9.26/-8.73	-8.45/-8.54	-8.89/-8.33	-8.4/-8.65	-9.46/-10.65	-11.33/-12.11	-12.57/-12	-11.82/-9.93	-8.05/-6.89	-6.41/-6.56	-6.64/-6.12	-6.73/-7.61	-8.23/-7.94	-7.87/-7.69	-6.76/-6.72	-6.56/-6.68	-6.27/-6.05	-6.48/-5.85	-5.95/-6.03
Θ(15°)	-3.22/-2.88	-2.86/-3.02	-3.22/-3.98	-4.71/-4.2	-3.47/-3.16	-3.74/-4.9	-5.95/-6.87	-7.41/-7.46	-7.07/-8.03	-10.45/-10.65	-9.62/-10.91	-12.26/-11.72	-9.3/-7.58	-6.52/-6.78	-7.7/-7.74	-8.37/-8.1	-8.06/-9.01	-8.59/-8.65	-8.9/-9.66	-10.83/-12.26	-13.16/-10.82	-8.07/-5.75	-3.98/-3.68	-3.36/-3.18
Θ(22.5°)	-8.02/-7.97	-8.26/-8.27	-6.96/-5.36	-3.68/-2.95	-3.85/-4.08	-3.85/-3.86	-4.53/-6.74	-8.44/-8.53	-8.11/-8.98	-9.67/-11.47	-13.75/-13.84	-13.85/-11.16	-8.79/-8.67	-8.95/-10.1	-10.46/-9.7	-9.21/-8.85	-8.15/-7.08	-5.86/-5.48	-4.58/-4.16	-3.4/-3.08	-3.03/-3.63	-4.65/-5.58	-5.19/-5.05	-5.97/-7.42
Θ(30°)	-6.58/-8.4	-8.32/-7.46	-6.07/-4.36	-1.75/0.09	0.43/-1.44	-4.93/-4.4	-2.96/-3.24	-3.72/-2.45	-1.8/-3.35	-6.13/-8.45	-10.8/-9.98	-5.36/-3.6	-3.06/-3.16	-5.66/-9.06	-8.32/-8.03	-11.47/-11.67	-9.55/-8.69	-6.83/-5.52	-4.31/-2.27	-0.42/0.75	1.45/1.4	-0.04/-2.83	-5.53/-4.81	-4.33/-4.87
Θ(37.5°)	-0.72/-1.29	-4.19/-4.12	-2.63/-2.95	-3.47/-1.8	0.27/-0.08	-1.8/-2.85	-2.95/-4.01	-6.27/-5.51	-4.22/-3.58	-2.7/-2.53	-2.97/-4.2	-2.91/-2.89	-2.8/-5.15	-3.95/-1.91	0.64/-0.51	-6.48/-10.64	-9.36/-8.62	-5.99/-3.89	-1.17/0.98	1.6/0.95	-0.58/-1.07	-1.02/0.2	1.51/1.61	1.23/-0.26
Θ(45°)	1.74/1.81	-0.75/-4.06	-4.07/-4.82	-3.3/-3.5	-0.66/1.33	0.82/-1.04	-0.64/-0.43	-2.04/-4.23	-3.8/-4	-2.64/0.59	2.07/1.43	-0.06/-1.55	-1.92/-4.41	-0.77/0.44	2.35/2.92	-0.44/-1.74	0.02/-1.51	-2.35/-0.2	2.37/3.55	3.04/1.66	1.88/1.33	0.05/0.5	2.3/3.05	2.96/1.65
Θ(52.5°)	6.18/5.35	2.54/-0.09	1.77/-0.59	-2.51/-0.97	0.63/2.36	2.06/0.93	0.25/1.08	2.08/2.4	2.83/3.19	3.43/3.46	4.25/3.44	1.36/-0.96	-1.67/-1.48	-0.82/0.79	2.82/3.81	1.79/1.32	1.78/-0.6	-2.41/-0.13	3.59/4.08	3.86/4.18	4.84/4.09	3.54/2.89	3.2/4.59	5.84/6.68
Θ(60°)	7.47/6.86	4.68/3.51	4.88/2.72	1.93/3.03	2.5/2.4	3.15/2.72	1.94/1.99	2.36/4	4.99/4.95	4.91/3.87	2.45/1.81	2.06/-1.1	-1.91/-1.1	-1.08/1.39	2.2/3.86	3.02/0.79	0.61/-1.75	-3.06/-1.02	1.78/2.79	4.35/4.73	5.37/4.86	5.37/5.02	4.45/5.66	8/7.94
Θ(67.5°)	6.69/6.64	4.11/4.95	6.05/3.96	2.96/4.62	3.5/2.78	3.76/3.4	3.83/5.1	4.04/3.56	4.2/3.99	4.54/3.59	0.54/-0.98	2.58/1.85	1.61/0.79	-0.23/1.58	2.76/3.84	4.17/0.71	-1.95/-3.36	-0.18/0.73	2.44/3.6	5.74/4.92	4.05/4.6	5.95/5.05	4.4/5.59	7.55/7.56
Θ(75°)	6.06/5.87	1.88/4.81	5.58/3.86	2.8/4.71	4.01/3.63	3.91/1.89	3.27/5.06	5.36/4.96	4.34/4.88	4.96/4.57	1.65/-2.57	3.11/3.73	5.1/2.87	1.38/1.74	1.76/2.93	4.62/1.68	-2.24/-1.48	1.24/1.84	2.65/3.78	6.23/5.14	2.21/4.29	5.46/4.11	3.41/4.72	6.14/6.08
Θ(82.5°)	4.9/4.48	-0.55/4.28	4.23/1.76	0.85/3.81	4.19/3.82	2.39/1.74	3.35/3.67	4.54/4.68	3.91/4.82	4.48/4.08	1.37/-1.5	2.79/3.48	5.04/3.14	2.09/0.89	1.35/0.89	4.45/2.46	-1.81/-0	1.66/0.79	2.32/2.95	5.11/4.04	-0.2/2.91	3.93/2.33	2.69/2.51	4.16/4.51
Θ(90°)	3.16/2.86	-1.88/2.49	2.02/-0.03	-0.53/1.96	3.29/2.32	1.52/2.29	3.43/2.47	2.94/1.97	3.04/3.15	2.8/2.84	0.83/-1.27	0.72/1.48	3.38/3.01	1.4/-0.42	-1.02/-2.11	3.1/2.8	-0.98/0.94	2.17/-1.93	0.18/2.08	2.32/1.98	-1.36/1.01	2.51/1.37	1.47/0.83	1.91/2.76
Θ(97.5°)	1.73/0.39	-2.15/0.2	-1.01/-1.16	-1.49/-0.05	1.2/0.34	0.45/1.77	2.85/1.97	1.33/-1.74	1.59/2.21	0.88/1.46	-1.49/-4.24	-2.25/0.37	1.01/3.18	-0.26/-1.91	-3.97/-4.03	-0.23/0.34	-0.95/0.56	0.65/-5.93	-1.98/-0.56	-2.12/-0.95	-1.57/0.81	0.07/-0.65	-0.61/-0.25	-0.35/0.96
Θ(105°)	-0.32/-2.29	-2.71/-1.57	-1.38/-1.81	-2.6/-1.65	-2.79/-1.99	-1.8/-1.17	1.73/1.16	-0.71/-0.84	0.05/2.08	1.92/0.26	-4.29/-9.86	-6.74/-0.4	0.4/2.63	-2.88/-3.31	-3.96/-2.7	-2.78/-2.73	-3.78/-3.8	-0.9/-6.96	-8.69/-4.48	-4.44/-2.09	-1.76/-0.68	-0.73/-3.37	-3.5/-0.14	-0.98/-0.98
Θ(112.5°)	-1.6/-4.83	-2.88/-3.02	-1.99/-4.54	-4.36/-1.51	-5.77/-4.54	-4.58/-6.83	-0.91/-0.4	0.39/-1.63	-1.47/0.32	1.29/-0.66	-5.09/-6.21	-3.86/-0.47	-1.59/-1.68	-8.7/-3.82	-4.45/-3.93	-7.11/-3.1	-4.11/-5.51	-4.73/-7.75	-5.27/-6.44	-4.11/-2.91	-3.88/-1.32	-2.55/-8.02	-5.42/-2.2	-0.96/-1.9
Θ(120°)	-1.78/-7.07	-7.31/-4.3	-2.94/-9.34	-5.54/-1.73	-3.42/-2.47	-5/-6.52	-11.51/-5.72	-3.14/-6.23	-3.91/-7.77	-4.86/-3.49	-2.46/-5.27	-4.41/-4.06	-2.18/-6.07	-5.28/-4.02	-2.91/-6.94	-9.61/-3.78	-3.32/-4.6	-3.23/-8.92	-4.61/-3.84	-3.95/-4.49	-4.97/-7.04	-5.9/-4.63	-2.87/-5.55	-1.85/-2.26
Θ(127.5°)	-4.25/-9.27	-13.65/-6.02	-2.91/-8.78	-10.18/-8.14	-6.84/-2.01	-0.83/-1.39	-3.77/-5.18	-8.53/-4.64	-5.15/-3.35	-3.89/-5.95	-8.47/-10.43	-7.67/-8.07	-5.74/-5.79	-8.56/-5.01	-10.79/-12.22	-7.56/-11.98	-6.4/-7.39	-9.95/-8.6	-9.44/-12.13	-6/-5.92	-7.77/-3.58	-3.58/-1.38	-2.58/-6.15	-5.48/-6.19
Θ(135°)	-7.35/-9.13	-14.89/-8.7	-11.1/-8.95	-7.22/-9.11	-11.86/-11.16	-5.15/-2.82	-2.54/-4.96	-9.12/-6.94	-6.47/-4.36	-1.7/-5.74	-5.68/-4.16	-3.84/-1.89	-4.35/-5.46	-6.55/-8.91	-8.11/-5.41	-12.42/-8.8	-6.49/-9.55	-8.48/-4.17	-8.96/-9.36	-5.16/-7.59	-5.33/-3.56	-4.27/-2.01	-8.84/-10.76	-11.8/-7.35
Θ(142.5°)	-9.18/-9.84	-10.19/-9.86	-8.08/-8.23	-6.89/-8.03	-7.44/-8.01	-6.43/-2.61	-1.87/-3.87	-5.82/-8.53	-8.24/-9.66	-10.28/-5.02	-3.75/-7.42	-8.05/-7.63	-11.35/-8.84	-6.7/-12.7	-7.96/-9.17	-11.57/-9.44	-12.13/-9.85	-4.7/-2.13	-6.45/-10.66	-5.1/-8.2	-9.03/-9.76	-8.83/-7.81	-9.49/-11.03	-10.79/-8.41
Θ(150°)	-11.62/-10.35	-9.7/-13.07	-13.95/-12.82	-9.04/-8.65	-10.38/-14.06	-7.35/-4.29	-3.08/-2.76	-3.01/-3.8	-6.07/-8.39	-6.66/-7.54	-8.93/-9.02	-8.16/-8.12	-8.02/-7.15	-10.25/-9.76	-10.52/-12.16	-12.56/-15.13	-11.86/-11.66	-12.36/-9.97	-12.33/-13.72	-10.6/-11.13	-12.46/-11.59	-11.27/-11.79	-11.77/-11.27	-13.47/-14.01
Θ(157.5°)	-15.43/-13.15	-12.31/-10.9	-8.29/-7.72	-8.65/-10.73	-12.23/-12.44	-14.49/-15.46	-7.88/-5.02	-5.39/-7.13	-7.35/-6.23	-5.9/-6.43	-7.59/-10.66	-11.19/-13.71	-12/-8.71	-9.83/-9.79	-10.67/-12.64	-6.92/-6.32	-14.66/-10.11	-6.89/-7.71	-9.82/-13.79	-10.31/-8.13	-8.13/-10.59	-11.46/-12.19	-13.99/-16.04	-15.55/-15.48
Θ(165°)	-14.86/-11.32	-9.22/-9.02	-10.21/-11.81	-14.56/-16.02	-14.97/-14.6	-13.98/-11.61	-9.66/-9.83	-9.44/-7.41	-5.31/-5.19	-8.77/-11.55	-10.28/-10.42	-13.09/-15.83	-15.54/-12.8	-10.24/-6.89	-6.75/-7.9	-9.53/-9.84	-10.07/-8.97	-8.63/-9.63	-12.43/-14.91	-13.88/-11.06	-9.97/-8.63	-8.24/-7.87	-9.14/-10.13	-12.03/-13.96
Θ(172.5°)	-13.52/-12.08	-10.61/-9.55	-9.25/-9.99	-10.38/-9.21	-9.28/-11.35	-12.67/-11.52	-10.39/-10.55	-11.38/-12.15	-12.54/-13.6	-14.28/-11.75	-10.25/-9.92	-11.12/-11.95	-12.31/-11.35	-10.14/-9.53	-9.85/-9.88	-9.7/-9.54	-9.73/-10.07	-10.91/-11.47	-11.53/-12.21	-12.37/-12.73	-13.34/-13.75	-14.75/-15.01	-14.84/-15.42	-16.25/-15.48
Θ(180°)	-15.42/-14.04	-11.61/-11.14	-10/-10.45	-11.29/-11.18	-10.93/-10.51	-10.68/-11.86	-14.48/-14.45	-13.57/-13.76	-14.14/-15.54	-14.94/-14.15	-13.46/-12.89	-11.81/-12.31	-12.96/-12.84	-13.68/-11.9	-12.52/-12.66	-12.89/-13.54	-14.6/-13.3	-13.57/-14.38	-15.17/-14.71	-15.64/-14.34	-14/-13.65	-14.5/-14.41	-15.55/-14.45	-14.41/-15.05
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.61/-4.5	-3.88/-3.48	-3.91/-3.72	-3.78/-3.91	-4.69/-5.18	-4.9/-5.28	-6.53/-7.98	-8.03/-7.29	-7.23/-6.71	-6.23/-5.92	-5.13/-4.5	-4.52/-4.35	-4.55/-4.73	-4.88/-4.88	-4.91/-4.88	-5/-4.68	-4.65/-4.66	-3.79/-3.4	-3.91/-4.48	-4.21/-4.07	-4.15/-4.43	-4.79/-5.19	-5.13/-4.68	-5.28/-4.67
Θ(7.5°)	-5.93/-6.48	-6.76/-5.97	-6.27/-6.48	-7.01/-6.74	-5.41/-4.9	-4.63/-4.32	-3.72/-3.83	-4.48/-5.05	-5.1/-5.45	-6.15/-5.66	-5.37/-5.4	-5.24/-5.11	-5.43/-5.41	-5.43/-5.83	-5.59/-5.52	-5.67/-6.24	-6.8/-7.42	-7.28/-8.39	-10.41/-11.11	-10.9/-8.75	-7.18/-6.31	-4.91/-4.27	-4.02/-3.79	-4.22/-5.18
Θ(15°)	-10.59/-9.95	-12.41/-11.56	-8.13/-5.67	-3.82/-3.75	-5.56/-6.89	-5.06/-3.75	-3.67/-4.83	-5.97/-7.12	-7.82/-7.72	-8.09/-9.1	-7.54/-5.61	-4.36/-4.15	-5.19/-6.2	-7.43/-8.54	-9.03/-10.71	-10.73/-11.4	-12.58/-14.75	-15.89/-13.31	-10.7/-9.04	-7.49/-6.97	-6.64/-6.31	-6.33/-7.72	-9.24/-9.61	-11.3/-12.28
Θ(22.5°)	-9.22/-7.54	-7.58/-8.49	-10.13/-6.73	-4.38/-4.51	-6.91/-8.46	-4.17/-2.77	-3.74/-5.61	-7.07/-7.95	-7.02/-6.86	-7.97/-8.36	-7.51/-4.59	-3.31/-3.29	-5.95/-11.85	-11.2/-9.95	-10.53/-9.08	-7.38/-8.39	-12.14/-15.39	-14.92/-11.14	-10.21/-8.98	-7.71/-7.26	-6.84/-7.2	-8.4/-11.12	-13.72/-13.61	-14.25/-13.7
Θ(30°)	-10.73/-11.84	-8.88/-9.41	-12.13/-14.7	-10.92/-7.66	-6.65/-8.66	-9.29/-10.24	-11.32/-9.61	-9.88/-14.02	-8.51/-5.11	-6.17/-9.71	-10.73/-8.34	-4.34/-2.4	-5.64/-12.47	-15.1/-14.15	-9.42/-8.41	-10.27/-12.53	-10.09/-9.45	-9.59/-9.22	-10.05/-11.2	-10.84/-8.75	-8.08/-8.73	-9.41/-9.8	-12.68/-16.25	-12.77/-9.11
Θ(37.5°)	-11.46/-10.32	-7.15/-8.79	-14.71/-13.4	-11.42/-7.19	-4.39/-6.17	-10.9/-9.33	-6.63/-6.11	-4.54/-8.79	-8.71/-4.75	-7.49/-10.91	-11.17/-9.08	-5.55/-3.55	-4.05/-6.66	-9.33/-9.58	-9.26/-12.58	-11.87/-11.77	-12.41/-11.5	-14.49/-11.81	-8.27/-6.74	-5.96/-5.68	-7.31/-9.08	-8.97/-7.7	-8.32/-13.04	-13.45/-14.02
Θ(45°)	-14.98/-15.25	-11.32/-8.93	-13.13/-13.19	-12.43/-6.44	-5.5/-10.22	-12.21/-7.72	-11.32/-12.37	-9.85/-11.98	-7.43/-8.08	-13.8/-11.4	-11.42/-8.71	-9.96/-10.47	-8.55/-7.15	-7.97/-8.11	-8.95/-11.76	-13.2/-10.07	-12.52/-11.22	-13/-14.82	-8.28/-7.1	-8.17/-11.41	-11.88/-7.63	-8.47/-6.17	-6.25/-7.48	-9.69/-10.33
Θ(52.5°)	-15.71/-14.81	-12.16/-7.91	-11.94/-11.2	-12.82/-6.46	-10.27/-11.7	-8.81/-5.34	-12.99/-7.23	-9.81/-

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.15/-4.37	-4.85/-5.46	-5.95/-5.82	-5.63/-5.30	-4.85/-4.62	-4.58/-4.44	-4.01/-3.55	-3.31/-3.27	-3.10/-2.95	-3.05/-3.35	-3.76/-4.14	-4.31/-4.22	-3.95/-3.76	-3.84/-4.19	-4.63/-4.88	-5.02/-5.14	-4.95/-4.78	-4.62/-4.66	-4.59/-4.48	-4.45/-4.67	-4.67/-4.43	-4.06/-3.64	-3.40/-3.42	-3.57/-3.86
Θ(7.5°)	-4.12/-4.52	-5.17/-5.88	-6.57/-6.79	-6.64/-6.25	-5.90/-5.89	-6.08/-5.95	-5.39/-4.86	-4.64/-4.32	-4.09/-4.03	-4.24/-4.65	-5.10/-5.42	-5.53/-5.27	-4.64/-4.11	-3.84/-3.87	-4.09/-4.10	-4.33/-4.26	-3.99/-3.71	-3.51/-3.41	-3.24/-3.17	-3.30/-3.56	-3.76/-3.72	-3.60/-3.43	-3.33/-3.43	-3.65/-3.91
Θ(15°)	-4.58/-4.83	-5.54/-6.57	-7.75/-8.80	-9.41/-8.99	-8.73/-8.86	-8.67/-7.80	-6.68/-5.76	-5.28/-5.09	-5.02/-5.28	-5.72/-6.05	-6.17/-6.27	-6.50/-6.66	-6.44/-5.80	-5.09/-4.50	-4.09/-3.83	-3.55/-3.19	-2.71/-2.27	-1.97/-1.77	-1.69/-1.83	-2.19/-2.57	-2.83/-3.19	-3.49/-3.73	-4.02/-4.27	-4.47/-4.58
Θ(22.5°)	-5.30/-5.31	-5.75/-6.77	-8.44/-10.84	-12.88/-11.99	-11.54/-10.83	-9.04/-7.25	-5.85/-4.96	-4.49/-4.46	-4.86/-5.46	-5.76/-5.54	-5.13/-4.83	-4.76/-4.83	-4.85/-4.79	-4.55/-4.04	-3.39/-2.83	-2.32/-1.76	-1.22/-0.82	-0.57/-0.49	-0.59/-0.86	-1.18/-1.51	-1.86/-2.37	-2.93/-3.56	-4.18/-4.72	-5.18/-5.34
Θ(30°)	-5.90/-6.05	-6.29/-7.09	-8.87/-11.76	-13.62/-11.99	-10.19/-8.28	-6.18/-4.42	-3.25/-2.60	-2.36/-2.61	-3.17/-3.44	-3.04/-2.33	-1.86/-1.68	-1.71/-1.70	-1.65/-1.71	-2.00/-2.39	-2.53/-2.34	-1.77/-0.93	-0.11/0.43	0.63/0.50	0.18/-0.21	-0.52/-0.75	-1.03/-1.47	-2.18/-3.10	-4.10/-4.87	-5.33/-5.65
Θ(37.5°)	-4.16/-4.56	-4.90/-5.56	-7.03/-9.31	-10.55/-9.23	-7.43/-5.45	-3.54/-1.97	-0.92/-0.34	-0.20/-0.50	-0.98/-0.98	-0.39/0.33	0.74/0.79	0.56/0.29	0.09/-0.17	-0.69/-1.52	-2.40/-2.88	-2.30/-1.05	0.21/0.89	1.16/0.97	0.46/-0.21	-0.77/-1.07	-1.21/-1.46	-2.10/-3.07	-3.98/-4.32	-4.12/-3.92
Θ(45°)	-1.27/-1.30	-1.64/-2.35	-3.80/-5.64	-6.83/-5.94	-4.41/-2.90	-1.59/-0.42	0.49/1.11	1.34/1.08	0.53/0.36	0.91/1.69	2.19/2.29	1.97/1.23	0.34/-0.53	-1.29/-1.94	-2.83/-3.75	-3.49/-2.07	-0.58/0.39	0.78/0.68	0.10/-0.96	-2.03/-2.32	-1.92/-1.70	-2.01/-2.60	-3.02/-2.89	-2.20/-1.55
Θ(52.5°)	-0.63/-0.03	0.02/-0.58	-1.94/-3.76	-4.18/-3.26	-2.29/-1.49	-0.85/-0.16	0.66/1.48	2.01/1.96	1.47/1.25	1.69/2.36	2.78/2.75	2.17/1.00	-0.42/-1.60	-2.15/-2.41	-3.12/-4.18	-4.26/-3.21	-1.69/-0.55	0.08/0.32	-0.11/-1.32	-2.51/-2.29	-1.43/-1.12	-1.55/-2.30	-2.83/-2.87	-2.33/-1.47
Θ(60°)	-1.66/-0.53	0.03/-0.32	-1.78/-3.56	-3.23/-1.84	-1.01/-0.52	-0.34/-0.28	0.26/1.38	2.23/2.31	1.87/1.60	1.92/2.44	2.66/2.48	1.82/0.63	-0.69/-1.73	-2.26/-2.65	-3.48/-4.65	-5.03/-4.36	-2.73/-1.50	-0.54/0.20	0.15/-0.85	-1.90/-1.36	-0.54/-0.71	-1.96/-3.49	-4.04/-3.93	-3.67/-2.82
Θ(67.5°)	-3.31/-1.85	-0.84/-0.94	-2.34/-4.61	-4.72/-2.88	-1.60/-0.51	-0.08/-0.14	0.21/1.31	3.09/2.03	1.14/0.57	1.03/1.76	2.12/2.14	1.71/0.76	-0.43/-1.69	-2.77/-3.75	-4.43/-4.65	-4.50/-3.63	-2.70/-2.12	-1.00/0.35	0.86/0.13	-0.73/-0.17	0.54/0.01	-2.00/-3.99	-4.39/-4.47	-4.72/-4.38
Θ(75°)	-6.12/-4.75	-2.60/-1.62	-2.27/-4.00	-5.22/-4.90	-3.94/-1.90	-0.91/-0.69	0.05/1.26	2.06/1.91	0.73/-0.47	-0.10/0.98	1.55/1.73	1.53/0.84	-0.25/-1.52	-2.81/-3.77	-4.03/-4.11	-4.11/-3.55	-2.87/-2.21	-0.74/1.06	1.76/0.92	-0.57/-0.61	0.12/-0.28	-2.10/-3.24	-2.90/-3.30	-4.42/-5.54
Θ(82.5°)	-6.55/-7.42	-5.25/-3.32	-3.31/-4.01	-4.51/-5.57	-5.50/-2.52	-1.40/-1.39	-0.28/1.16	1.88/1.53	0.29/-0.69	0.02/0.98	1.24/1.21	1.09/0.60	-0.21/-1.26	-2.47/-3.39	-3.90/-4.62	-4.19/-2.82	-2.19/-1.97	-1.20/0.38	0.96/-0.12	-2.24/-2.04	-0.99/-1.44	-2.90/-2.82	-2.09/-2.61	-3.69/-4.94
Θ(90°)	-6.80/-8.29	-6.48/-3.51	-3.32/-3.98	-3.72/-5.57	-7.22/-2.92	-1.40/-2.10	-1.01/0.89	1.61/1.06	-0.33/-1.35	-0.66/0.12	0.16/0.16	0.32/0.25	-0.32/-1.50	-3.34/-4.62	-5.50/-5.67	-3.80/-2.71	-3.11/-4.29	-4.22/-1.27	0.32/-0.55	-3.11/-2.31	-1.05/-1.86	-3.48/-3.02	-2.53/-3.68	-4.70/-5.45
Θ(97.5°)	-7.65/-9.04	-8.36/-4.26	-3.70/-4.79	-3.82/-5.23	-7.14/-2.48	-0.99/-2.44	-2.17/-0.28	0.26/-0.58	-2.15/-2.40	-0.96/0.08	0.28/0.35	0.59/0.36	-0.76/-2.95	-5.27/-5.82	-6.35/-5.37	-3.21/-3.46	-4.79/-6.82	-5.58/-1.45	0.07/-1.40	-3.66/-1.30	0.02/-1.04	-3.09/-3.01	-2.91/-5.11	-6.75/-7.20
Θ(105°)	-7.57/-7.54	-7.54/-3.37	-2.22/-4.24	-5.00/-6.52	-9.82/-4.23	-1.85/-2.61	-2.05/-0.20	0.22/-0.94	-3.38/-4.70	-3.03/-1.32	-0.59/-0.29	-0.02/-0.55	-2.51/-5.91	-8.53/-7.41	-6.10/-4.06	-3.12/-4.71	-8.17/-11.02	-5.01/-0.39	0.90/-0.65	-3.00/-1.64	-0.62/-1.75	-4.30/-4.39	-4.01/-7.09	-9.57/-8.85
Θ(112.5°)	-10.23/-9.85	-12.12/-5.76	-3.44/-4.69	-5.67/-6.41	-7.38/-4.66	-3.49/-5.17	-4.97/-2.06	-0.90/-1.57	-3.23/-3.28	-1.67/-0.76	-0.64/-0.59	-0.42/-1.28	-3.65/-6.14	-5.59/-4.57	-4.22/-4.24	-5.95/-10.30	-10.47/-6.46	-2.02/0.50	0.57/-2.24	-7.33/-5.47	-3.53/-4.60	-7.64/-6.61	-4.73/-6.81	-12.27/-13.79
Θ(120°)	-10.10/-9.95	-12.57/-9.40	-6.48/-7.25	-9.43/-10.74	-7.66/-3.58	-2.30/-3.61	-5.45/-4.43	-3.38/-4.03	-5.84/-5.31	-3.15/-2.13	-1.97/-1.73	-1.34/-1.96	-4.14/-7.13	-8.85/-9.53	-10.18/-10.87	-12.66/-12.42	-10.38/-7.55	-3.76/-1.23	-1.14/-3.90	-8.06/-5.75	-4.06/-4.86	-7.44/-9.12	-7.33/-7.97	-12.26/-13.41
Θ(127.5°)	-15.37/-15.51	-15.10/-13.63	-9.57/-7.79	-7.47/-8.31	-8.61/-5.51	-4.25/-5.24	-6.57/-5.32	-3.80/-3.34	-3.42/-3.25	-2.88/-3.06	-3.56/-3.55	-3.29/-4.13	-6.35/-8.99	-10.42/-10.68	-11.04/-13.51	-15.82/-13.86	-9.20/-4.40	-0.96/0.80	0.62/-1.77	-6.08/-7.83	-6.55/-6.40	-7.83/-11.49	-12.73/-11.20	-13.19/-15.26
Θ(135°)	-8.95/-8.98	-9.90/-11.27	-12.20/-11.31	-9.13/-7.34	-5.87/-4.32	-3.69/-4.59	-6.76/-8.19	-7.58/-6.36	-5.03/-4.06	-3.55/-3.60	-4.08/-4.40	-4.39/-4.77	-5.62/-6.32	-6.72/-7.48	-8.70/-9.53	-8.08/-5.59	-3.42/-1.49	0.13/0.85	0.12/-2.55	-7.43/-12.22	-11.02/-9.75	-9.64/-11.13	-13.09/-12.72	-10.93/-9.63
Θ(142.5°)	-8.91/-8.39	-8.27/-8.05	-7.97/-8.23	-8.64/-8.17	-6.90/-5.57	-4.87/-5.22	-6.67/-8.67	-9.59/-8.93	-7.99/-7.07	-6.36/-6.40	-7.13/-7.84	-8.18/-8.08	-7.59/-6.53	-6.09/-6.39	-6.52/-5.98	-4.97/-4.01	-3.26/-2.44	-1.55/-1.34	-2.33/-4.79	-8.71/-12.39	-15.20/-14.28	-12.77/-12.28	-14.10/-15.36	-14.76/-11.48
Θ(150°)	-7.98/-7.74	-7.73/-7.79	-7.76/-7.85	-8.38/-8.72	-8.25/-7.45	-6.98/-7.03	-7.69/-8.89	-9.75/-9.52	-8.07/-7.01	-6.61/-7.17	-8.68/-10.48	-11.32/-10.87	-9.76/-8.64	-8.05/-7.32	-6.28/-5.12	-4.02/-3.41	-3.18/-3.05	-2.95/-3.26	-4.38/-6.40	-9.26/-12.57	-14.72/-14.01	-12.08/-11.16	-11.63/-11.53	-10.52/-8.79
Θ(157.5°)	-7.55/-7.99	-8.35/-9.04	-10.26/-10.57	-10.81/-10.06	-8.58/-7.35	-6.49/-5.86	-5.47/-5.53	-5.65/-5.62	-5.27/-4.93	-5.00/-5.19	-5.44/-5.56	-5.57/-5.68	-5.68/-5.50	-5.00/-4.14	-3.21/-2.60	-2.33/-2.44	-2.81/-3.38	-4.21/-5.40	-7.16/-9.55	-12.49/-14.72	-15.23/-15.71	-15.32/-14.45	-11.79/-9.51	-7.82/-7.13
Θ(165°)	-9.00/-9.16	-9.41/-9.70	-10.38/-10.84	-10.77/-10.19	-9.22/-8.17	-7.33/-6.54	-5.81/-5.14	-4.59/-4.17	-3.64/-3.28	-2.91/-2.66	-2.51/-2.52	-2.75/-3.23	-3.60/-3.71	-3.49/-3.24	-3.21/-3.47	-3.93/-4.50	-5.24/-6.09	-7.24/-8.63	-9.88/-10.58	-10.38/-10.47	-11.10/-11.86	-12.38/-11.82	-10.79/-10.03	-9.15/-8.69
Θ(172.5°)	-10.82/-10.38	-10.13/-10.04	-10.12/-10.21	-10.34/-10.33	-10.06/-9.58	-9.13/-8.73	-8.09/-7.29	-6.55/-5.96	-5.31/-4.67	-4.23/-4.05	-4.21/-4.58	-5.19/-5.90	-6.34/-6.63	-7.00/-7.60	-8.44/-9.19	-9.15/-9.44	-9.81/-9.80	-9.61/-9.09	-8.36/-7.70	-7.31/-7.26	-7.85/-8.68	-9.67/-10.33	-10.68/-11.09	-11.06/-10.92
Θ(180°)	-12.90/-12.69	-12.06/-10.66	-10.04/-10.01	-10.07/-10.59	-10.82/-10.39	-9.86/-9.45	-9.19/-8.83	-8.50/-8.33	-8.29/-7.92	-7.74/-7.75	-8.24/-9.25	-10.48/-11.50	-12.32/-13.27	-13.65/-12.70	-12.27/-11.61	-11.10/-10.98	-10.41/-9.94	-9.21/-8.33	-7.50/-7.09	-6.97/-7.18	-7.98/-9.17	-10.47/-11.37	-12.15/-12.27	-12.80/-12.71
Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.42/-9.30	-8.95/-8.83	-9.12/-9.82	-10.65/-9.87	-8.79/-8.59	-8.88/-8.68	-8.46/-7.89	-7.61/-7.80	-8.47/-8.46	-8.26/-7.29	-6.53/-6.84	-7.56/-7.87	-6.94/-6.30	-7.63/-8.99	-8.71/-8.14	-8.33/-8.86	-9.22/-9.11	-8.56/-8.14	-8.13/-8.65	-9.57/-9.89	-9.73/-9.26	-8.93/-8.98	-9.29/-9.21	-8.74/-9.38
Θ(7.5°)	-3.54/-3.66	-3.90/-3.99	-4.43/-5.42	-6.18/-6.67	-7.10/-8.07	-8.63/-8.83	-9.00/-8.87	-8.54/-8.31	-7.74/-7.18	-7.46/-8.58	-8.34/-7.69	-7.74/-9.07	-10.98/-9.24	-8.63/-10.68	-12.42/-10.71	-9.38/-9.06	-9.09/-8.94	-8.29/-7.62	-7.02/-7.21	-6.77/-5.97	-5.44/-5.12	-4.99/-4.11	-3.34/-3.29	-3.38/-3.37
Θ(15°)	-0.07/0.16	-0.21/-1.03	-1.68/-2.03	-2.41/-2.99	-3.69/-4.75	-5.48/-6.13	-5.65/-5.02	-4.67/-4.48	-4.06/-3.76	-4.26/-5.96	-7.53/-8.60	-9.80/-12.08	-13.15/-11.84	-13.56/-14.37	-14.90/-14.97	-15.38/-14.97	-14.49/-13.31	-11.67/-9.90	-9.00/-8.65	-7.38/-5.90	-4.32/-2.83	-1.84/-1.16	-0.19/0.74	0.68/0.04
Θ(22.5°)	-0.02/0.30	0.14/-0.40	-1.17/-1.94	-2.69/-3.06	-3.36/-3.22	-2.99/-2.84	-2.97/-3.11	-2.88/-2.75	-3.18/-4.35	-5.94/-7.58	-7.89/-6.93	-6.24/-5.71	-5.08/-5.78	-7.56/-7.46	-6.98/-7.30	-8.51/-9.63	-10.67/-10.92	-9.65/-8.01	-6.70/-6.27	-6.62/-6.32	-4.83/-3.50	-2.52/-1.82	-1.15/-0.51	-0.39/-0.27
Θ(30°)	0.33/1.36	1.89/2.01	1.48/0.49	-0.57/-0.99	-0.87/-0.31	0.24/-0.19	-1.32/-2.13	-2.60/-3.04	-3.67/-5.30	-7.27/-6.99	-5.21/-3.56	-2.98/-2.09	-1.95/-3.52	-5.98/-6.99	-7.15/-7.59	-6.81/-5.57	-5.10/-4.39	-4.24/-5.75	-7.64/-8.00	-7.36/-6.36	-4.35/-2.99	-2.91/-3.77	-4.75/-4.91	-3.64/-1.52
Θ(37.5°)	1.19/2.19	2.72/3.34	2.77/1.46	0.91/0.49	0.01/0.86	2.08/1.60	-0.20/-2.10	-2.47/-2.85	-3.15/-3.91	-4.56/-4.32	-3.52/-3.11	-4.60/-5.02	-3.74/-4.51	-5.89/-6.10	-5.75/-7.67	-9.42/-6.60	-3.97/-2.52	-3.22/-5.23	-6.24/-4.64	-3.54/-3.61	-3.17/-2.50	-2.38/-1.88	-0.21/0.89	0.54/0.08
Θ(45°)	2.94/3.46	3.43/4.45	4.13/2.20	1.96/1.90	0.87/0.77	1.90/1.53	0.41/-1.24	-2.22/-0.90	1.10/1.34	-0.25/-1.50	-1.77/-2.26	-3.20/-4.64	-4.93/-3.51	-2.49/-1.76	-1.82/-2.40	-4.54/-4.43	-3.06/-1.99	-1.42/-2.81	-3.21/-1.23	-1.40/-2.32	-1.87/-1.30	-1.45/-0.22	2.20/3.48	3.45/2.86
Θ(52.5°)	3.04/1.58	-0.27/2.11	3.71/3.01	2.46/2.79	1.46/0.35	1.19/1.04	1.55/0.98	-0.71/1.27	3.31/3.15	1.16/0.17	-0.15/-0.30	0.60/-0.92	-3.30/-3.82	-3.54/-1.12	-0.71/-1.60	-3.00/-2.35	-2.89/-2.21	-2.36/-3.98	-2.43/-1.14	-1.04/-1.15	-0.49/-0.78	-2.19/0.85	2.85/2.94	2.90/3.32
Θ(60°)	1.98/-0.98	-5.37/-2.92	2.51/3.74	2.39/3.21	1.21/-0.25	1.57/1.48	2.27/2.80	1.70/3.09	4.17/4.04	2.41/1.02	0.56/-0.35	0.77/0.64	-2.92/-6.60	-6.80/-0.16	0.33/-1.83	-2.87/-1.66	-2.29/-2.42	-2.91/-3.26	-1.72/-1.80	-2.31/-2.19	-1.67/-1.94	-2.16/1.47	2.98/2.84	2.88/2.95
Θ(67.5°)	1.10/-0.09	0.03/0.43	3.17/5.03	3.13/2.80	0.38/-1.49	1.14/1.67	2.33/3.73	2.72/3.46	3.83/3.92	2.91/1.29	-0.08/-1.16	1.21/1.32	-3.08/-6.22	-5.41/-0.25	0.61/-1.09	-2.96/-2.52	-1.82/-3.85	-4.93/-2.46	-0.94/-1.75	-1.46/-1.36	-1.39/-2.26	-1.66/1.57	2.46/2.35	2.69/2.43
Θ(75°)	1.25/0.62	1.35/1.93	3.08/4.82	3.15/0.78	-0.89/-1.87	-0.00/1.70	1.98/3.74	2.81/3.00	2.81/3.11	2.19/0.53	-1.46/-2.35	0.16/0.99	-1.46/-4.74	-6.05/-1.17	0.41/-1.34	-3.66/-2.68	-2.11/-4.99	-3.76/-1.21	-1.03/-1.15	-0.03/-0.14	-0.22/-2.09	-1.43/0.48	0.49/1.62	1.23/0.51
Θ(82.5°)	0.60/-0.86	-0.12/1.20	1.83/3.47	2.65/-2.12	-2.73/-2.67	-0.78/1.33	2.09/2.74	1.78/1.71	1.07/1.86	0.74/-0.81	-2.72/-3.92	-0.95/0.14	-2.21/-4.38	-5.14/-2.14	-0.93/-2.72	-3.86/-2.97	-2.56/-7.19	-3.65/-0.10	-0.93/-0.60	0.40/-0.79	-0.77/-2.05	-1.63/-0.88	-0.99/-0.26	-1.52/-2.23
Θ(90°)	-0.84/-4.30	-2.86/-1.73	-0.11/1.14	0.43/-5.40	-5.09/-4.05	-1.37/0.40	1.64/1.16	0.03/0.31	-0.13/1.14	-0.48/-2.69	-3.60/-5.03	-2.76/-0.83	-3.01/-5.26	-5.53/-3.85	-2.08/-3.50	-5.14/-3.74	-4.02/-8.26	-5.96/-1.37	-1.48/-0.37	0.32/-1.14	-1.52/-2.26	-2.18/-2.03	-2.52/-3.32	-5.17/-5.44
Θ(97.5°)	-3.55/-6.79	-4.14/-4.04	-1.58/-1.83	-2.90/-8.25	-5.65/-5.27	-1.85/-1.22	1.17/0.27	-1.58/-1.23	-1.08/-0.39	-2.13/-4.02	-4.37/-6.65	-4.08/-2.28	-4.83/-4.95	-7.20/-5.73	-4.84/-5.29	-5.46/-5.06	-5.39/-9.63	-8.29/-4.48	-5.00/-2.13	-1.81/-3.14	-3.39/-3.48	-3.52/-3.42	-4.98/-7.25	-9.44/-8.88
Θ(105°)	-5.44/-6.46	-2.03/-6.46	-3.92/-5.01	-7.85/-8.58	-7.04/-6.71	-2.53/-2.35	0.16/-1.10	-5.04/-4.30	-2.31/-1.63	-2.73/-6.18	-5.00/-8.27	-6.81/-3.40	-4.66/-6.93	-6.32/-6.55	-6.96/-7.16	-5.35/-5.39	-7.48/-11.09	-8.83/-5.71	-8.65/-6.33	-7.87/-8.45	-6.90/-6.88	-8.19/-7.00	-9.03/-7.52	-6.41/-11.15
Θ(112.5°)	-8.34/-4.34	-2.09/-6.61	-5.87/-6.96	-13.89/-9.31	-8.21/-6.87	-3.03/-3.38	-1.72/-2.31	-5.62/-5.00	-2.16/-3.27	-4.29/-8.25	-6.70/-6.86	-6.22/-5.10	-6.04/-7.69	-8.01/-7.34	-4.73/-7.97	-7.72/-6.59	-5.70/-12.84	-9.72/-5.62	-8.66/-7.30	-9.45/-11.37	-11.32/-11.66	-10.94/-5.87	-7.96/-5.96	-7.41/-15.42
Θ(120°)	-14.04/-6.69	-3.77/-8.32	-7.51/-7.65	-12.29/-9.69	-7.82/-6.63	-4.11/-5.00	-4.48/-4.10	-6.61/-7.70	-5.14/-5.13	-6.60/-8.43	-7.25/-6.69	-6.06/-6.14	-5.92/-9.53	-8.14/-8.17	-6.69/-9.14	-7.24/-8.15	-6.80/-11.72	-10.97/-6.39	-11.28/-8.78	-8.34/-12.06	-12.75/-9.62	-7.85/-8.67	-6.56/-6.82	-7.12/-11.70
Θ(127.5°)	-14.63/-11.20	-7.77/-6.53	-9.57/-9.94	-15.44/-9.80	-8.47/-5.98	-5.85/-5.79	-6.16/-10.55	-7.18/-6.72	-7.34/-6.40	-8.75/-8.29	-7.13/-6.53	-7.95/-7.50	-7.49/-10.75	-12.24/-9.94	-9.49/-9.66	-6.43/-9.34	-7.18/-11.89	-11.85/-9.29	-11.33/-15.11	-10.30/-15.15	-15.06/-15.49	-8.43/-11.53	-10.04/-8.38	-9.56/-9.14
Θ(135°)	-10.59/-10.77	-6.70/-6.04	-8.00/-11.89	-15.11/-10.01	-11.51/-8.24	-8.58/-11.89	-9.46/-12.95	-8.21/-4.41	-6.68/-7.72	-8.71/-11.72	-10.66/-10.70	-10.65/-11.66	-11.92/-8.78	-14.33/-13.53	-9.16/-8.29	-9.83/-11.35	-10.51/-15.48	-9.82/-7.75	-13.02/-15.49	-14.82/-14.95	-12.15/-10.35	-15.83/-15.82	-11.94/-8.50	-8.15/-8.40
Θ(142.5°)	-11.76/-7.58	-7.11/-9.60	-15.57/-14.77	-15.53/-12.78	-14.76/-13.63	-14.01/-14.50	-12.37/-14.96	-10.35/-6.27	-8.17/-11.54	-10.20/-9.89	-11.04/-10.78	-11.46/-14.87	-11.35/-11.35	-14.06/-10.08	-8.91/-12.94	-12.35/-11.10	-9.37/-14.32	-9.11/-8.43	-15.61/-11.98	-10.78/-11.83	-15.44/-14.42	-12.52/-10.88	-12.66/-9.93	-7.32/-7.56
Θ(150°)	-9.73/-6.75	-7.64/-12.25	-13.71/-13.14	-15.95/-13.46	-11.94/-12.64	-13.77/-13.39	-12.18/-10.53	-10.10/-10.11	-10.44/-14.46	-12.50/-9.82	-10.32/-11.67	-11.11/-10.44	-11.47/-12.39	-10.90/-12.09	-14.53/-12.81	-12.46/-11.43	-10.37/-15.43	-12.37/-11.01	-11.82/-9.49	-9.17/-11.54	-13.11/-15.09	-15.18/-13.23	-14.69/-15.14	-12.32/-11.03
Θ(157.5°)	-12.82/-11.85	-11.85/-12.65	-11.40/-11.39	-11.25/-9.49	-8.70/-9.25	-12.20/-13.77	-11.29/-10.30	-10.40/-11.95	-14.52/-14.96	-13.72/-13.27	-13.64/-12.77	-11.53/-13.04	-14.17/-11.19	-11.78/-13.70	-14.87/-15.11	-15.15/-15.32	-14.03/-12.15	-10.47/-10.03	-12.52/-15.65	-15.54/-13.43	-12.59/-14.46	-14.73/-15.47	-14.85/-15.15	-13.25/-13.80
Θ(165°)	-14.03/-10.81	-9.93/-9.69	-9.73/-10.81	-14.05/-14.74	-15.50/-14.91	-13.20/-13.47	-12.31/-12.18	-12.91/-14.87	-14.47/-15.67	-14.88/-15.92	-14.67/-13.78	-14.83/-15.11	-12.66/-12.66	-13.50/-11.21	-9.56/-9.04	-9.06/-10.73	-13.54/-14.01	-13.21/-12.93	-13.68/-15.17	-14.85/-16.06	-14.94/-14.85	-12.62/-11.22	-11.47/-12.21	-12.68/-15.39
Θ(172.5°)	-15.09/-13.98	-13.64/-13.75	-14.59/-15.98	-15.73/-15.09	-15.26/-15.61	-14.07/-13.84	-15.28/-14.62	-14.83/-15.19	-13.82/-13.74	-14.79/-13.14	-13.45/-11.09	-10.50/-11.25	-10.17/-11.87	-12.74/-11.74	-11.91/-13.41	-14.31/-15.05	-15.34/-15.59	-15.61/-15.27	-13.97/-14.71	-15.84/-15.19	-15.04/-15.35	-14.74/-15.64	-15.86/-14.21	-13.47/-14.52
Θ(180°)	-8.24/-8.71	-8.97/-8.48	-8.14/-8.80	-9.78/-10.37	-10.62/-10.17	-9.33/-8.70	-8.82/-9.34	-9.56/-8.79	-9.26/-9.94	-10.46/-10.35	-9.67/-9.17	-10.12/-10.74	-9.50/-8.13	-8.72/-10.70	-12.20/-11.01	-10.04/-9.93	-9.91/-10.10	-10.83/-11.22	-10.65/-10.39	-11.03/-10.90	-9.98/-9.27	-8.66/-8.70	-9.22/-9.92	-9.55/-8.78
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.07/-10.36	-11.43/-11.31	-10.69/-10.39	-10.67/-10.91	-11.56/-11.39	-11.19/-10.94	-11.01/-11.34	-11.66/-11.95	-11.78/-10.62	-9.87/-10.66	-12.19/-11.91	-10.95/-9.48	-10.54/-13.34	-12.23/-11.53	-11.38/-11.87	-11.61/-10.43	-9.84/-9.60	-9.98/-10.59	-10.55/-9.83	-9.40/-9.20	-8.98/-8.48	-8.20/-8.69	-9.20/-9.18	-8.74/-8.58
Θ(7.5°)	-7.19/-6.83	-7.37/-7.32	-6.99/-6.79	-6.95/-7.42	-7.22/-6.83	-6.30/-5.98	-5.88/-5.71	-5.40/-5.36	-5.51/-6.05	-5.96/-5.68	-6.44/-8.18	-10.06/-8.50	-7.72/-10.23	-13.60/-10.71	-9.32/-10.54	-13.05/-13.95	-12.97/-11.36	-11.38/-11.27	-11.09/-10.73	-10.81/-10.06	-8.58/-7.63	-7.51/-7.67	-7.58/-7.05	-7.23/-7.62
Θ(15°)	-1.18/-1.62	-2.01/-1.63	-1.30/-1.69	-2.26/-2.75	-2.98/-

Θ(22.5°)	0.69/0.81	0.52/-0.01	-0.06/0.50	0.92/0.74	-0.00/-1.00	-1.77/-1.29	-0.69/-1.34	-3.35/-5.18	-5.12/-4.63	-3.65/-3.16	-3.57/-4.88	-7.56/-8.51	-10.34/-13.04	-10.58/-8.04	-7.49/-8.10	-9.23/-8.18	-7.15/-6.11	-5.00/-4.81	-5.36/-6.00	-6.01/-5.11	-4.63/-4.90	-5.30/-4.04	-2.30/-0.76	-0.10/0.37
Θ(30°)	2.37/3.17	3.54/2.62	0.77/0.61	0.64/0.83	1.23/0.17	-2.25/-3.14	-1.50/-1.52	-4.17/-6.94	-5.23/-4.20	-3.75/-5.48	-8.63/-8.90	-10.85/-13.20	-15.27/-14.95	-13.69/-9.67	-7.59/-5.44	-4.79/-6.39	-6.87/-3.94	-2.74/-3.11	-4.01/-5.45	-6.78/-6.04	-5.22/-5.08	-3.96/-3.85	-3.96/-2.56	-0.07/1.44
Θ(37.5°)	1.78/2.39	2.10/1.91	1.72/2.25	1.37/0.30	1.63/1.52	-0.83/-2.29	-1.29/-1.83	-3.64/-3.38	-1.92/-2.43	-3.29/-2.71	-2.68/-3.87	-4.80/-5.97	-7.28/-8.31	-7.62/-6.02	-5.66/-4.02	-3.89/-5.67	-4.10/-2.16	-1.97/-2.28	-3.86/-9.89	-9.84/-5.47	-4.35/-3.11	-1.93/-2.53	-4.29/-3.45	-2.56/-0.19
Θ(45°)	2.94/4.70	5.26/4.44	3.22/3.84	3.76/2.57	1.80/0.78	-1.48/-1.28	-0.55/0.17	1.53/2.01	0.56/-1.04	-0.70/0.18	-0.85/-3.44	-3.68/-4.71	-4.73/-4.02	-5.13/-2.84	0.67/-0.93	-6.24/-3.98	-2.67/-1.81	-2.07/-3.54	-3.66/-6.72	-5.73/-2.22	-1.10/0.24	-0.29/-2.59	-1.77/1.54	1.92/0.79
Θ(52.5°)	2.82/5.01	5.53/4.77	3.13/3.15	3.93/2.49	1.96/1.02	-2.23/-1.42	-0.98/1.84	3.34/3.09	0.53/-0.68	-0.76/0.15	-2.64/-2.13	0.44/-0.07	-1.57/-1.58	-3.71/-3.39	0.11/0.23	-5.25/-4.21	-2.94/-1.61	-1.81/-5.88	-5.01/-7.85	-4.26/-0.32	0.50/1.50	0.64/-1.13	0.32/1.84	2.20/1.46
Θ(60°)	2.35/1.82	1.50/0.75	0.48/1.19	3.38/2.34	1.90/1.47	-1.41/-0.11	-0.06/1.71	2.93/2.86	1.30/0.89	-1.34/-0.16	-2.21/-1.23	0.41/-1.42	-2.90/-1.12	-3.08/-5.56	-2.13/-0.87	-4.43/-3.43	-3.38/-2.09	-2.07/-5.70	-8.05/-8.40	-3.88/0.06	-1.21/-2.10	-1.34/-1.98	1.19/2.53	2.45/2.97
Θ(67.5°)	2.67/-0.02	-2.47/-1.57	1.20/2.62	4.00/3.22	2.11/-0.21	-0.25/1.84	1.72/0.82	1.67/2.79	2.89/2.76	0.20/1.04	-2.09/-1.43	-3.17/-7.96	-3.24/-1.39	-5.71/-5.84	-2.87/-3.70	-5.64/-3.80	-2.80/-3.37	-2.15/-3.13	-6.76/-7.17	-1.84/0.06	-3.06/-1.39	0.19/-2.73	1.63/2.69	3.43/4.85
Θ(75°)	1.90/0.99	-0.88/0.76	3.08/3.83	2.62/3.50	1.85/-3.10	-0.04/2.65	2.52/0.12	0.82/2.63	3.63/3.87	0.99/1.98	-1.91/-1.15	-3.15/-5.16	-2.50/-3.98	-5.33/-9.18	-3.51/-4.04	-5.28/-5.21	-2.05/-2.70	-2.14/-2.34	-3.88/-5.59	-1.51/0.06	-1.50/1.77	0.97/-3.56	0.71/1.81	2.68/4.11
Θ(82.5°)	1.15/1.10	-0.42/1.07	3.13/3.86	0.65/2.36	0.56/-6.58	-0.32/2.04	2.01/-2.19	-0.27/2.70	3.56/2.92	-0.13/1.54	-3.32/-0.52	-3.14/-3.13	-2.93/-5.91	-6.56/-10.97	-3.25/-4.63	-5.50/-7.73	-1.61/-2.64	-2.01/-1.16	-1.21/-4.02	-0.44/0.50	0.94/3.48	1.58/-2.19	-1.94/-0.84	1.00/2.00
Θ(90°)	0.13/-0.69	-2.16/0.27	1.36/2.48	-2.16/-0.69	-2.17/-7.51	-2.02/1.05	-0.16/-2.95	-1.07/2.20	3.21/2.13	-2.48/0.49	-3.22/0.61	-1.08/-2.86	-3.51/-6.47	-9.28/-11.52	-3.28/-4.69	-3.66/-10.19	-3.73/-1.53	-4.84/-1.60	-1.56/-5.15	-2.46/-0.68	1.00/3.14	0.97/-1.44	-2.80/-2.84	-1.93/-1.64
Θ(97.5°)	-1.01/-3.33	-7.24/-0.91	0.40/0.94	-3.69/-3.69	-5.42/-11.00	-2.99/-0.53	-1.99/-3.58	-2.53/0.75	1.91/0.49	-3.88/0.04	-3.08/-0.08	-0.70/-4.21	-2.95/-5.55	-8.47/-12.13	-3.37/-5.07	-4.63/-8.24	-5.63/-2.21	-8.09/-3.57	-2.38/-7.85	-5.11/-3.77	-1.26/1.27	-0.71/-3.57	-4.46/-2.90	-5.91/-6.16
Θ(105°)	-2.50/-7.50	-10.63/-1.86	-1.97/-1.39	-4.78/-6.53	-8.32/-9.53	-4.14/-1.17	-3.80/-2.92	-2.91/-0.16	0.98/0.36	-3.95/-1.41	-2.98/-1.90	-0.78/-5.07	-4.45/-4.19	-10.76/-14.95	-2.49/-6.24	-6.07/-7.36	-7.84/-4.57	-12.28/-4.57	-4.48/-7.39	-9.90/-12.87	-5.53/-2.44	-3.80/-6.03	-5.38/-2.79	-7.37/-8.08
Θ(112.5°)	-2.86/-10.82	-5.94/-2.09	-2.08/-5.90	-6.27/-6.20	-10.16/-9.78	-4.38/-1.43	-6.00/-4.02	-4.76/-1.87	-2.08/-1.61	-4.89/-2.39	-3.54/-3.38	-2.64/-9.38	-4.63/-5.77	-14.45/-14.67	-7.56/-3.38	-5.41/-7.55	-9.25/-8.08	-6.63/-5.97	-8.99/-6.85	-11.32/-9.24	-8.98/-4.63	-5.56/-7.19	-5.75/-3.94	-4.86/-6.88
Θ(120°)	-5.73/-9.07	-5.10/-5.50	-2.98/-8.40	-9.67/-4.37	-9.96/-6.44	-4.15/-3.25	-6.23/-6.96	-6.63/-2.47	-4.79/-4.18	-7.25/-3.70	-4.04/-8.16	-3.79/-6.12	-6.62/-6.40	-9.74/-12.57	-9.84/-7.65	-5.08/-4.59	-11.13/-10.09	-7.98/-8.33	-11.52/-10.79	-13.53/-15.78	-9.47/-5.61	-7.06/-8.16	-9.66/-8.79	-4.37/-5.96
Θ(127.5°)	-14.77/-9.15	-6.11/-6.85	-5.86/-7.77	-7.85/-7.19	-10.62/-5.08	-6.28/-7.86	-5.41/-6.78	-7.20/-3.43	-5.57/-7.79	-9.31/-5.27	-4.51/-10.42	-4.98/-4.94	-10.94/-10.91	-8.21/-10.25	-6.28/-9.23	-7.20/-3.39	-12.93/-7.37	-10.79/-11.46	-8.65/-14.90	-15.02/-8.70	-13.10/-7.81	-7.03/-13.82	-7.19/-12.61	-5.30/-6.36
Θ(135°)	-10.53/-7.04	-5.50/-6.23	-5.36/-8.00	-10.93/-11.42	-10.00/-5.62	-10.22/-9.01	-7.75/-8.55	-8.03/-7.12	-7.33/-9.50	-10.09/-8.61	-5.02/-8.29	-6.87/-5.42	-11.21/-15.80	-14.75/-11.27	-8.35/-11.61	-10.48/-11.24	-10.82/-10.62	-10.20/-9.11	-5.40/-8.82	-16.04/-9.29	-12.55/-11.09	-10.49/-12.67	-8.08/-8.34	-3.21/-3.34
Θ(142.5°)	-8.91/-8.96	-5.81/-8.76	-11.10/-13.15	-13.55/-15.49	-15.76/-12.44	-12.84/-10.50	-14.27/-10.97	-5.13/-6.99	-9.37/-8.67	-8.18/-7.78	-6.65/-11.20	-12.64/-8.07	-9.86/-9.28	-10.80/-8.30	-7.87/-8.85	-10.97/-10.39	-12.07/-12.83	-11.51/-9.71	-8.98/-13.04	-9.94/-11.17	-13.55/-9.48	-13.17/-13.29	-9.39/-11.58	-6.13/-4.20
Θ(150°)	-6.29/-5.34	-6.13/-10.02	-13.79/-10.49	-12.22/-13.87	-15.16/-15.57	-10.09/-9.58	-14.71/-10.70	-6.74/-9.48	-13.69/-9.80	-8.66/-9.85	-8.13/-7.67	-8.63/-12.03	-12.75/-9.43	-10.27/-11.89	-10.85/-9.80	-12.25/-13.77	-10.81/-13.94	-15.49/-14.04	-13.02/-10.98	-10.60/-14.59	-15.60/-11.10	-12.03/-14.96	-9.95/-9.95	-9.70/-8.19
Θ(157.5°)	-9.72/-11.68	-12.11/-11.69	-13.18/-15.02	-15.74/-12.58	-12.22/-13.39	-12.36/-13.44	-14.74/-11.90	-12.54/-15.89	-11.07/-6.68	-5.29/-7.43	-11.40/-15.29	-14.69/-10.45	-10.45/-11.02	-11.96/-12.21	-14.92/-15.58	-12.61/-11.05	-12.03/-14.79	-11.71/-10.57	-9.91/-10.38	-12.98/-15.77	-15.15/-15.35	-15.64/-15.89	-13.13/-11.44	-13.48/-10.51
Θ(165°)	-8.22/-9.76	-10.94/-13.00	-13.02/-13.63	-12.73/-13.36	-15.61/-15.64	-13.82/-12.07	-12.24/-11.24	-11.18/-14.78	-15.08/-13.30	-10.36/-10.09	-9.48/-10.88	-12.69/-15.08	-15.05/-14.82	-14.68/-13.75	-12.68/-10.77	-10.01/-11.02	-10.94/-10.37	-10.86/-14.53	-15.87/-14.93	-15.43/-13.85	-15.27/-14.91	-15.30/-13.77	-9.37/-9.33	-11.16/-8.94
Θ(172.5°)	-12.88/-13.58	-13.11/-12.92	-12.07/-12.42	-12.10/-13.21	-13.21/-13.68	-14.02/-12.41	-11.73/-11.52	-12.28/-13.58	-14.60/-12.29	-10.44/-10.12	-10.09/-9.33	-9.04/-11.41	-13.62/-11.05	-9.53/-9.19	-9.24/-8.80	-8.81/-8.77	-9.30/-9.96	-11.95/-13.91	-12.73/-12.54	-13.79/-15.00	-13.63/-11.49	-10.63/-10.77	-10.06/-10.17	-10.53/-11.60
Θ(180°)	-11.58/-12.14	-12.85/-11.78	-10.52/-11.55	-12.66/-13.40	-13.65/-13.33	-13.25/-12.85	-13.22/-13.06	-14.45/-15.00	-15.67/-15.06	-15.95/-14.85	-15.85/-15.67	-15.38/-14.84	-15.03/-15.01	-15.19/-15.26	-15.87/-15.31	-15.65/-14.44	-14.06/-13.96	-14.58/-13.51	-12.83/-13.29	-15.76/-15.57	-15.90/-15.40	-15.95/-14.63	-13.58/-12.93	-13.49/-12.45
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°)	-2.73/-2.91	-3.00/-3.13	-3.47/-3.95	-4.31/-4.36	-4.15/-3.75	-3.61/-3.83	-4.44/-4.81	-4.55/-3.76	-3.03/-2.94	-3.47/-3.88	-3.71/-3.28	-2.85/-2.81	-2.94/-3.26	-3.67/-3.87	-3.89/-3.90	-4.05/-4.26	-4.19/-3.59	-2.84/-2.67	-3.41/-4.56	-4.82/-3.80	-2.92/-2.78	-3.18/-3.43	-3.14/-2.67	-2.36/-2.49
Θ(7.5°)	-2.69/-2.61	-2.54/-2.62	-2.99/-3.47	-3.78/-3.76	-3.49/-3.21	-3.26/-3.80	-4.70/-5.27	-4.88/-3.84	-2.86/-2.63	-3.13/-3.70	-3.77/-3.24	-2.66/-2.49	-2.64/-3.03	-3.49/-3.76	-3.88/-3.89	-4.01/-4.16	-4.05/-3.62	-3.19/-3.11	-3.75/-4.76	-5.19/-4.49	-3.64/-3.21	-3.29/-3.46	-3.29/-3.00	-2.77/-2.73
Θ(15°)	-2.94/-2.58	-2.30/-2.24	-2.52/-2.93	-3.23/-3.19	-2.89/-2.48	-2.39/-2.91	-4.05/-5.17	-5.07/-4.01	-3.06/-2.72	-2.95/-3.30	-3.42/-3.19	-2.64/-2.15	-1.96/-1.99	-2.10/-2.19	-2.21/-2.19	-2.34/-2.62	-3.04/-3.31	-3.42/-3.82	-4.71/-5.70	-6.28/-6.26	-5.74/-5.19	-4.75/-4.53	-4.26/-3.93	-3.61/-3.28
Θ(22.5°)	-2.91/-2.33	-1.84/-1.69	-2.03/-2.71	-3.30/-3.39	-2.94/-2.08	-1.52/-1.68	-2.70/-4.13	-4.76/-4.23	-3.59/-3.31	-3.13/-2.72	-2.26/-1.94	-1.70/-1.55	-1.41/-1.15	-0.90/-0.78	-0.60/-0.46	-0.50/-0.95	-1.68/-2.47	-3.53/-5.09	-6.97/-8.25	-8.65/-8.25	-7.46/-6.78	-6.34/-6.04	-5.46/-4.63	-3.90/-3.38
Θ(30°)	-1.65/-1.07	-0.32/-0.07	-0.70/-2.05	-3.43/-4.05	-3.54/-2.22	-1.08/-0.66	-1.05/-2.23	-3.75/-4.85	-5.27/-4.91	-3.92/-2.63	-1.53/-0.96	-0.82/-1.08	-1.33/-1.13	-0.61/-0.14	0.35/0.81	1.00/0.73	0.01/-1.09	-2.88/-5.24	-7.15/-7.78	-8.51/-9.28	-8.65/-7.40	-6.29/-5.73	-5.54/-4.67	-3.28/-2.23
Θ(37.5°)	-0.24/0.38	1.23/1.60	0.86/-0.86	-2.83/-4.12	-3.89/-2.54	-1.16/-0.39	-0.32/-1.26	-3.06/-5.58	-7.72/-7.09	-4.96/-2.92	-1.45/-0.73	-0.61/-1.11	-1.72/-1.62	-1.00/-0.24	0.78/1.83	2.44/2.32	1.55/0.06	-2.22/-4.78	-5.80/-5.51	-6.04/-7.84	-8.94/-7.80	-5.46/-3.58	-2.84/-2.70	-1.94/-0.89
Θ(45°)	0.47/1.03	2.00/2.58	2.00/0.47	-1.13/-2.43	-3.07/-2.66	-1.53/-0.61	-0.45/-1.34	-3.40/-6.61	-9.72/-8.18	-5.06/-2.85	-1.73/-1.45	-1.40/-1.59	-1.75/-1.56	-1.05/-0.45	0.78/2.35	3.30/3.35	2.54/0.95	-1.44/-4.08	-5.38/-5.40	-5.84/-7.21	-7.47/-5.73	-3.44/-1.25	-0.01/0.06	-0.13/0.09
Θ(52.5°)	0.73/0.93	2.00/2.78	2.43/1.32	0.25/-1.01	-2.38/-2.94	-2.16/-1.26	-1.17/-2.11	-4.01/-6.64	-7.51/-6.21	-4.20/-2.36	-1.41/-1.45	-1.77/-1.80	-1.27/-0.71	-0.49/-0.54	0.41/2.12	3.22/3.40	2.80/1.45	-0.72/-3.36	-5.25/-6.17	-7.70/-9.30	-7.56/-4.59	-1.81/0.22	1.45/1.83	1.63/1.15
Θ(60°)	1.09/0.60	1.54/2.44	2.27/1.69	1.26/0.22	-1.55/-3.39	-3.48/-2.52	-2.21/-2.85	-4.40/-6.42	-6.87/-5.57	-3.72/-1.71	-0.60/-0.63	-0.93/-1.08	-0.68/-0.21	-0.25/-1.00	-0.41/1.49	2.70/3.06	2.73/1.60	-0.48/-3.19	-4.96/-5.64	-7.62/-10.07	-8.29/-4.85	-2.02/0.19	1.46/1.93	2.13/1.91
Θ(67.5°)	0.92/0.30	0.90/1.78	1.62/1.35	1.44/0.79	-0.82/-3.38	-4.55/-3.37	-2.85/-3.64	-5.61/-7.51	-6.63/-4.51	-2.41/-0.68	0.16/0.32	0.33/-0.24	-0.55/-0.11	-0.11/-0.51	0.35/1.58	2.22/2.35	1.99/0.93	-0.90/-3.32	-5.02/-5.58	-7.43/-9.24	-6.23/-3.51	-2.10/-0.14	1.30/1.44	1.15/1.22
Θ(75°)	-0.13/-0.36	0.30/1.30	1.26/0.79	0.96/1.05	0.03/-2.87	-5.28/-3.67	-3.03/-4.38	-6.24/-7.06	-5.95/-3.86	-2.15/-0.84	0.20/0.82	0.86/-0.25	-0.86/0.35	0.87/0.34	-0.02/0.45	1.00/1.24	1.24/0.75	-0.50/-2.78	-4.89/-5.07	-6.53/-8.74	-5.20/-2.80	-2.13/-0.65	1.02/1.37	0.68/0.20
Θ(82.5°)	-0.60/-1.46	-0.88/0.59	1.00/0.48	0.31/0.67	-0.14/-3.37	-5.79/-3.85	-3.29/-4.55	-6.10/-7.37	-6.74/-4.22	-2.40/-0.95	0.18/0.70	0.61/-0.40	-0.33/0.78	0.66/-0.51	-1.36/-0.47	0.03/0.24	0.60/0.39	-0.37/-1.91	-2.98/-2.29	-2.87/-5.13	-3.87/-2.80	-3.74/-2.09	-0.02/0.34	0.10/-0.01
Θ(90°)	-0.88/-1.82	-2.54/-0.86	0.18/-0.12	-0.39/0.19	-0.45/-4.02	-7.75/-4.68	-3.10/-3.73	-6.18/-8.87	-8.50/-4.98	-2.02/-0.84	-0.65/0.03	0.78/0.22	-0.74/-0.55	-0.32/-0.88	-1.59/-0.79	-1.25/-1.68	-0.88/-0.80	-0.95/-1.84	-2.66/-1.86	-2.14/-4.45	-3.47/-2.44	-5.07/-3.81	-0.90/-1.33	-2.13/-1.25
Θ(97.5°)	-1.73/-1.85	-2.87/-1.86	-0.60/-0.78	-1.03/-0.21	-0.60/-4.05	-8.48/-5.01	-3.20/-4.06	-6.40/-7.83	-7.22/-3.70	-1.53/-1.92	-1.80/-0.07	0.44/-0.89	-1.91/-1.12	-0.46/-1.53	-2.20/-1.08	-2.22/-3.08	-2.21/-2.07	-1.89/-2.49	-3.27/-2.78	-3.63/-5.77	-3.42/-2.70	-7.51/-6.03	-1.44/-2.22	-4.36/-2.84
Θ(105°)	-2.20/-1.99	-2.88/-2.74	-1.40/-1.23	-1.38/-0.79	-1.06/-4.08	-9.53/-6.75	-4.18/-3.80	-4.32/-5.50	-6.42/-4.18	-3.21/-4.16	-2.43/-0.50	-0.17/-1.00	-2.20/-2.33	-1.65/-2.25	-1.90/-0.77	-2.34/-4.99	-4.48/-3.73	-3.41/-3.89	-4.25/-3.48	-4.32/-6.42	-3.69/-3.19	-9.50/-8.32	-2.05/-2.56	-5.89/-3.83
Θ(112.5°)	-2.69/-2.09	-2.79/-3.01	-2.21/-2.04	-2.17/-1.98	-2.40/-5.00	-10.50/-9.24	-5.35/-3.45	-3.04/-4.25	-5.97/-5.77	-6.16/-5.89	-2.53/-0.84	-0.63/-1.94	-3.75/-2.82	-1.72/-2.30	-2.46/-2.63	-5.25/-6.76	-4.96/-4.10	-4.65/-5.94	-5.63/-4.64	-6.20/-9.50	-6.74/-6.56	-13.55/-7.54	-2.61/-2.76	-5.98/-4.77
Θ(120°)	-2.72/-2.62	-3.63/-3.53	-2.75/-2.64	-2.48/-2.20	-2.56/-4.46	-8.32/-10.30	-6.75/-3.94	-3.00/-4.02	-6.73/-8.62	-9.41/-7.75	-3.61/-2.03	-2.04/-3.11	-3.72/-3.75	-4.23/-5.17	-4.24/-3.50	-4.51/-5.44	-4.12/-3.15	-4.06/-7.51	-10.09/-8.10	-8.84/-11.41	-9.73/-9.91	-11.59/-7.24	-4.36/-4.06	-5.24/-4.36
Θ(127.5°)	-2.47/-2.56	-3.84/-4.50	-3.83/-3.81	-3.78/-3.36	-3.36/-4.79	-7.77/-9.14	-6.59/-3.86	-2.63/-3.56	-6.67/-11.12	-16.04/-9.63	-4.68/-2.86	-2.83/-3.88	-6.04/-8.73	-7.86/-4.74	-2.87/-2.87	-4.60/-6.43	-5.17/-3.79	-5.01/-10.74	-14.96/-10.46	-9.47/-10.21	-9.49/-9.97	-9.06/-6.67	-6.31/-6.44	-5.38/-3.71
Θ(135°)	-3.14/-3.65	-4.55/-5.03	-4.49/-4.11	-4.13/-4.37	-4.95/-6.19	-8.25/-9.83	-8.39/-5.68	-4.38/-5.15	-8.13/-12.42	-12.52/-8.96	-5.58/-4.15	-4.33/-5.93	-8.30/-9.67	-7.22/-4.74	-3.72/-4.36	-6.45/-9.03	-7.33/-5.32	-6.23/-11.17	-12.33/-7.85	-6.94/-7.66	-7.79/-7.83	-8.07/-7.32	-7.60/-8.31	-6.13/-3.80
Θ(142.5°)	-3.95/-5.03	-6.28/-6.67	-6.30/-5.68	-5.06/-4.86	-5.41/-6.36	-7.30/-7.16	-7.01/-6.86	-6.91/-7.93	-9.38/-7.87	-6.25/-5.12	-4.45/-4.49	-5.32/-7.05	-8.87/-9.45	-7.71/-5.85	-5.43/-6.33	-8.86/-10.77	-8.36/-5.93	-5.98/-8.07	-8.63/-6.71	-5.57/-6.01	-7.20/-7.67	-8.11/-9.48	-9.57/-9.23	-6.44/-4.34
Θ(150°)	-5.43/-6.07	-6.97/-7.49	-7.60/-7.63	-7.44/-7.43	-7.81/-8.70	-9.29/-8.42	-7.14/-6.70	-7.06/-8.00	-8.17/-6.31	-5.43/-5.50	-6.41/-7.56	-8.67/-9.19	-9.01/-8.85	-8.23/-7.17	-7.00/-8.39	-10.68/-11.84	-9.62/-7.36	-6.64/-7.34	-7.86/-7.34	-6.30/-6.24	-7.54/-9.34	-10.76/-11.57	-12.17/-10.90	-8.09/-6.00
Θ(157.5°)	-8.31/-8.22	-7.94/-7.93	-7.71/-7.34	-7.50/-7.88	-8.27/-8.65	-9.55/-10.54	-10.07/-9.57	-10.31/-11.19	-9.58/-7.83	-7.37/-8.05	-8.69/-8.53	-7.78/-7.28	-7.57/-8.64	-9.30/-9.17	-9.66/-11.34	-12.89/-12.53	-11.31/-10.33	-10.35/-10.81	-10.15/-9.58	-8.89/-8.94	-9.90/-11.61	-11.74/-11.91	-10.81/-9.73	-8.92/-8.61
Θ(165°)	-10.05/-9.29	-8.23/-7.62	-7.41/-7.53	-7.55/-7.41	-7.15/-6.81	-6.91/-8.12	-9.56/-10.86	-10.97/-10.41	-9.12/-8.11	-7.38/-6.69	-6.13/-5.95	-6.06/-6.61	-7.95/-9.87	-11.22/-11.31	-11.72/-12.88	-13.86/-13.76	-13.27/-13.81	-14.79/-16.05	-15.13/-13.94	-14.01/-13.90	-13.46/-13.44	-13.56/-12.27	-10.74/-9.71	-9.77/-10.20
Θ(172.5°)	-9.81/-9.01	-8.55/-8.03	-8.07/-8.11	-8.44/-8.72	-8.56/-8.32	-8.15/-8.14	-8.58/-9.40	-9.40/-9.17	-8.23/-7.64	-7.63/-7.80	-7.83/-7.71	-7.74/-8.40	-9.67/-11.05	-11.49/-11.40	-11.80/-12.77	-13.77/-14.24	-14.41/-14.38	-15.20/-14.58	-15.35/-15.82	-16.02/-15.24	-14.97/-13.78	-13.32/-12.59	-11.93/-11.47	-11.33/-10.89
Θ(180°)	-9.42/-9.16	-9.15/-9.20	-9.13/-9.24	-9.42/-9.89	-10.44/-10.84	-10.60/-9.85	-9.41/-9.51	-10.04/-10.41	-10.24/-10.31	-11.03/-11.58	-11.85/-12.10	-12.29/-12.20	-11.46/-11.11	-10.22/-10.14	-10.45/-11.68	-12.58/-12.82	-12.99/-13.33	-13.38/-12.61	-11.68/-10.60	-10.57/-11.63	-12.27/-11.73	-10.99/-10.84	-10.78/-10.62	-10.47/-10.23
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°)	-8.07/-7.49	-7.32/-7.54	-7.54/-7.85	-7.46/-8.09	-8.08/-7.32	-6.87/-6.67	-7.91/-5.67	-5.35/-6.77	-5.02/-5.14	-5.10/-4.55	-5.19/-4.93	-4.83/-5.14	-5.24/-5.54	-6.13/-6.28	-6.17/-6.08	-6.45/-7.22	-8.37/-8.28	-7.52/-8.05	-8.69/-8.18	-9.01/-9.16	-8.49/-9.31	-9.35/-8.39	-8.36/-8.21	-7.93/-8.53
Θ(7.5°)	-3.17/-3.55	-4.22/-5.30	-5.89/-6.43	-6.60/-7.27	-8.02/-8.49	-8.69/-8.76	-9.91/-10.48	-8.67/-9.01	-10.50/-8.33	-8.24/-9.37	-8.53/-8.28	-8.47/-7.98	-8.00/-8.27	-8.44/-9.18	-7.94/-6.65	-5.78/-5.29	-5.22/-5.06	-4.22/-2.73	-2.46/-2.77	-2.19/-1.94	-2.12/-1.48	-1.52/-2.20	-2.23/-2.38	-2.87/-3.05
Θ(15°)	0.69/0.18	-1.39/-3.25	-4.48/-4.05	-3.72/-3.69	-4.00/-4.66	-6.21/-6.81	-7.69/-8.63	-5.99/-5.03	-5.76/-4.15	-3.86/-3.67	-3.29/-3.87	-4.28/-4.71	-5.23/-5.72	-6.17/-7.43	-7.85/-6.74	-5.85/-4.96	-3.43/-2.66	-2.62/-2.00	-1.28/-1.36	-1.78/-1.64	-1.47/-0.96	-0.53/-0.08	0.48/0.39	0.01/0.53
Θ(22.5°)	1.30/1.20	-0.28/-2.26	-2.52/-1.58	-0.90/-0.78	-1.30/-3.09	-5.03/-5.53	-6.37/-6.67	-5.73/-4.75	-4.64/-4.89	-3.26/-2.23	-1.93/-1.92	-1.96/-2.62	-3.46/-4.13	-4.57/-5.13	-6.21/-5.88	-4.66/-3.29	-2.01/-1.50	-1.48/-1.40	-1.22/-0.47	-0.49/-0.77	-0.42/0.39	0.50/0.10	0.51/0.87	1.08/1.18
Θ(30°)	0.03/0.44	-0.40/-1.40	-1.76/-0.65	-0.31/-1.27	-2.25/-2.52	-2.83/-3.06	-3.92/-4.72	-4.17/-4.92	-6.01/-6.77	-8.44/-5.12	-3.58/-1.51	-0.29/-0.29	-1.11/-1.89	-2.59/-3.28	-4.28/-3.80	-3.16/-3.07	-1.69/-0.45	-0.72/-1.09	-1.01/-0.21	-0.18/-0.59	-0.34/0.28	0.95/0.91	1.26/0.30	-0.65/-0.34
Θ(37.5°)	-0.80/0.68	1.19/-0.16	-0.70/0.86	-0.60/-3.00	-2.00/-1.44	-2.44/-2.54	-1.90/-2.53	-3.92/-3.86	-3.84/-3.77	-4.40/-5.21	-4.36/-2.37	-0.09/0.65	0.13/-0.29	-0.87/-1.55	-2.64/-1.82	-1.90/-2.37	-2.01/-1.77	-1.16/-0.61	-0.08/1.21	2.39/2.83	2.59/1.78	0.79/-0.29	-0.31/0.58	0.71/0.03
Θ(45°)	-0.09/0.49	2.18/1.37	1.24/2.39	0.36/-1.46	-1.20/-1.90	-3.30/-2.15	-2.13/-4.62	-6.89/-5.66	-3.85/-3.79	-3.42/-3.28	-2.39/-2.62	-2.36/-0.66	0.97/1.17	0.89/-0.32	-1.24/-0.41	-0.19/-0.42	-1.44/-2.19	-2.96/-0.69	2.01/3.00	2.57/2.51	1.99/2.38	2.56/1.31	-0.68/-0.57	0.98/0.80
Θ(52.5°)	0.37/-0.44	1.89/1.74	2.62/3.60	1.74/-0.41	-0.61/-3.28	-2.98/-2.51	-3.83/-4.64	-4.60

Θ(67.5°)	1.45/1.42	1.68/2.03	5.07/2.42	-0.26/-1.27	-3.78/-4.96	-0.33/-2.67	-5.85/-1.67	0.72/-1.07	-4.67/-4.79	-4.02/-3.24	-1.45/0.07	-1.34/-1.67	1.04/0.61	1.30/0.06	1.83/1.42	1.73/0.49	-0.18/-1.40	-0.90/0.71	1.79/2.42	2.43/1.18	-1.72/-2.95	-1.90/-0.51	-0.72/-2.75	-0.22/1.12
Θ(75°)	1.99/2.06	1.13/1.65	4.15/1.34	-1.00/-1.16	-4.85/-3.99	-0.03/-3.82	-2.84/-0.95	-0.47/-1.86	-4.84/-5.46	-4.39/-2.15	-3.19/-2.22	0.02/-2.59	-0.89/0.14	1.19/-0.86	1.57/0.12	1.57/0.54	-0.98/-4.12	-3.40/0.61	2.53/3.79	4.12/2.48	-0.10/-0.36	0.36/-0.78	-3.15/-4.31	-0.33/0.52
Θ(82.5°)	1.54/2.54	0.94/0.82	2.69/-0.80	-0.94/-1.97	-5.16/-2.96	-0.03/-2.76	-1.32/-1.60	-1.92/-3.99	-5.15/-5.97	-5.12/-1.53	-2.35/-3.80	-0.71/-3.06	-1.11/-1.13	1.64/-2.49	0.73/-0.26	0.64/0.20	-2.28/-5.10	-2.72/-0.39	2.12/3.81	5.03/2.01	-1.14/-0.91	-0.79/-1.39	-7.33/-6.92	-1.07/-0.21
Θ(90°)	0.50/1.68	-0.05/0.80	0.62/-2.75	-1.32/-3.74	-4.76/-3.06	0.04/-2.76	-1.54/-3.99	-2.31/-2.99	-5.47/-4.67	-7.78/-2.60	-2.92/-3.37	-2.39/-3.00	-2.44/-1.92	1.21/-1.33	-1.06/-1.28	-0.26/-0.35	-2.99/-4.68	-3.72/-1.28	1.60/3.35	4.87/2.66	-1.99/-2.19	-1.74/-3.31	-14.64/-9.93	-1.84/-1.69
Θ(97.5°)	-0.99/0.64	-1.24/0.07	-1.16/-4.39	-1.74/-6.39	-4.36/-3.53	-1.45/-4.10	-3.23/-5.53	-3.28/-3.88	-5.05/-5.14	-6.47/-3.62	-3.76/-4.20	-2.10/-4.54	-3.51/-2.95	-0.14/-2.54	-0.93/-3.66	-1.74/-1.44	-3.35/-4.58	-4.48/-3.33	-1.10/0.64	3.25/1.35	-1.61/-4.85	-4.20/-7.67	-12.06/-8.88	-3.04/-2.22
Θ(105°)	-2.22/-2.87	-2.43/-2.81	-3.21/-5.82	-2.04/-8.82	-5.10/-3.41	-3.51/-4.32	-4.15/-6.94	-6.70/-4.59	-5.54/-6.33	-6.26/-3.84	-4.27/-6.20	-3.40/-4.99	-5.07/-5.01	0.18/-2.99	-2.01/-3.52	-4.38/-1.25	-3.88/-3.96	-8.23/-5.46	-2.59/-3.46	-0.56/-1.48	-1.89/-11.81	-5.53/-14.34	-9.60/-10.30	-3.35/-2.67
Θ(112.5°)	-5.10/-4.60	-6.32/-4.31	-5.78/-7.58	-3.51/-10.90	-6.25/-3.59	-4.55/-4.17	-5.94/-8.94	-7.26/-5.90	-7.40/-9.89	-9.79/-4.56	-4.71/-8.58	-3.42/-6.17	-4.43/-5.86	-1.92/-3.46	-5.21/-6.30	-5.10/-3.74	-4.98/-3.52	-9.44/-4.54	-6.02/-12.11	-8.11/-4.21	-4.71/-7.75	-11.14/-13.87	-8.03/-9.75	-4.32/-5.34
Θ(120°)	-7.78/-10.22	-7.34/-7.61	-9.17/-10.25	-5.29/-12.17	-7.76/-4.19	-5.13/-4.61	-6.19/-13.49	-8.93/-6.25	-6.99/-13.08	-9.60/-4.76	-5.42/-7.02	-5.80/-6.65	-3.18/-6.38	-5.21/-4.17	-4.48/-7.64	-7.09/-5.14	-3.56/-8.70	-10.77/-3.43	-4.40/-5.31	-8.81/-2.98	-2.43/-4.50	-15.72/-15.01	-9.47/-11.46	-6.49/-8.01
Θ(127.5°)	-15.16/-9.24	-11.30/-9.74	-11.14/-8.37	-9.70/-12.72	-7.19/-6.89	-8.11/-6.02	-4.86/-10.54	-12.45/-6.26	-6.29/-6.82	-6.55/-6.72	-6.86/-5.39	-5.42/-8.19	-4.59/-11.16	-5.00/-7.12	-5.62/-4.31	-6.15/-8.31	-4.90/-9.99	-8.70/-14.02	-6.78/-8.72	-11.43/-2.49	-2.31/-13.43	-15.72/-15.55	-7.44/-14.45	-9.76/-15.17
Θ(135°)	-13.95/-10.39	-10.14/-14.20	-8.62/-5.97	-9.26/-14.47	-6.23/-5.36	-8.76/-8.39	-7.23/-11.35	-15.05/-10.38	-9.19/-8.88	-9.89/-9.96	-9.65/-7.54	-8.31/-13.07	-8.02/-10.57	-11.34/-7.30	-4.72/-7.30	-8.72/-10.42	-9.49/-4.99	-11.61/-8.30	-10.17/-10.02	-9.01/-9.63	-7.75/-13.11	-12.35/-12.85	-9.06/-15.73	-14.40/-13.18
Θ(142.5°)	-13.20/-10.22	-12.60/-11.04	-7.23/-7.70	-15.72/-9.63	-5.53/-5.16	-9.46/-9.21	-6.90/-8.95	-12.80/-12.49	-10.89/-8.85	-7.50/-5.82	-6.30/-7.73	-9.07/-8.93	-9.49/-5.66	-7.27/-11.16	-12.26/-9.95	-7.94/-8.55	-9.33/-8.73	-9.84/-14.59	-15.58/-10.40	-13.62/-11.36	-12.33/-11.08	-12.89/-13.80	-12.06/-11.80	-10.73/-11.37
Θ(150°)	-15.41/-15.20	-10.01/-10.33	-15.02/-10.76	-7.57/-5.01	-5.80/-9.22	-12.42/-12.12	-9.83/-9.11	-12.17/-15.39	-13.20/-10.34	-10.67/-9.05	-8.55/-8.15	-5.06/-4.58	-7.06/-10.40	-14.27/-9.89	-10.71/-8.64	-9.23/-12.64	-13.65/-14.89	-12.07/-14.97	-11.46/-10.90	-15.54/-12.68	-10.72/-10.78	-12.32/-12.33	-15.16/-13.27	-12.22/-13.08
Θ(157.5°)	-13.39/-12.55	-8.85/-7.41	-8.58/-9.07	-7.76/-7.45	-7.97/-11.77	-15.23/-13.49	-9.99/-8.42	-9.63/-8.42	-9.49/-11.06	-12.96/-14.88	-11.94/-11.12	-11.56/-12.51	-8.92/-7.82	-9.12/-11.74	-9.77/-11.03	-15.62/-15.44	-14.08/-10.95	-10.78/-12.79	-12.86/-11.09	-9.02/-8.31	-9.04/-12.65	-15.58/-13.42	-9.35/-7.71	-9.17/-12.70
Θ(165°)	-10.73/-8.38	-8.03/-8.53	-10.32/-13.10	-12.96/-11.51	-10.63/-10.08	-10.89/-10.77	-9.34/-7.98	-8.23/-8.20	-9.03/-7.80	-7.96/-8.56	-10.55/-10.93	-10.65/-8.86	-7.77/-8.51	-10.77/-12.82	-11.88/-13.99	-15.53/-15.43	-15.22/-15.81	-15.33/-14.61	-12.20/-10.60	-10.35/-8.47	-8.03/-6.73	-6.87/-6.77	-6.42/-7.65	-8.80/-10.99
Θ(172.5°)	-9.99/-10.27	-10.85/-10.25	-10.20/-11.36	-13.16/-14.60	-14.78/-15.32	-16.35/-15.27	-15.31/-14.18	-15.53/-15.95	-15.24/-14.80	-13.19/-10.62	-8.26/-7.78	-7.75/-6.45	-6.29/-7.65	-9.23/-11.28	-12.87/-14.42	-15.26/-14.86	-15.83/-15.23	-15.38/-13.60	-13.50/-10.87	-9.33/-9.91	-10.15/-8.28	-8.13/-9.33	-9.89/-10.63	-9.33/-8.95
Θ(180°)	-13.21/-14.15	-15.59/-15.47	-16.03/-13.76	-14.74/-15.26	-15.28/-15.63	-15.46/-15.26	-16.10/-14.87	-15.35/-13.29	-12.47/-11.81	-11.79/-11.18	-11.15/-12.28	-13.71/-15.82	-14.96/-15.22	-15.23/-14.78	-13.88/-13.33	-13.54/-15.42	-15.29/-15.37	-15.32/-14.64	-14.67/-13.81	-14.05/-14.22	-14.24/-14.59	-12.95/-11.90	-13.20/-12.60	-11.15/-11.41
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°)	-6.30/-6.11	-6.13/-6.89	-6.95/-6.24	-6.18/-6.20	-6.83/-6.48	-6.65/-6.16	-7.05/-6.56	-7.51/-7.04	-6.00/-7.98	-6.92/-7.18	-7.42/-7.41	-8.09/-7.23	-6.27/-6.49	-7.01/-7.05	-6.93/-6.82	-6.85/-6.78	-6.78/-6.53	-6.95/-6.13	-6.23/-6.56	-5.05/-6.22	-6.43/-5.14	-5.79/-5.44	-5.25/-5.90	-5.83/-6.07
Θ(7.5°)	-7.91/-7.84	-8.78/-8.95	-8.08/-7.11	-7.13/-6.88	-6.92/-6.55	-6.85/-6.04	-4.81/-5.97	-5.00/-4.63	-4.32/-4.31	-4.47/-4.33	-4.74/-4.98	-5.20/-4.99	-4.81/-5.04	-5.30/-5.50	-5.83/-6.23	-6.49/-6.68	-6.62/-7.11	-8.01/-7.18	-7.59/-7.70	-8.32/-7.91	-8.58/-9.81	-9.00/-9.66	-9.65/-9.82	-9.16/-8.81
Θ(15°)	-9.77/-9.11	-8.97/-7.82	-6.62/-6.22	-6.76/-7.23	-7.86/-7.20	-6.85/-6.20	-5.45/-4.99	-4.72/-3.91	-4.00/-4.21	-4.11/-3.89	-3.82/-4.64	-4.59/-3.41	-3.79/-4.15	-4.30/-4.55	-5.21/-5.32	-5.11/-4.99	-4.38/-3.88	-3.04/-2.51	-2.28/-1.48	-2.01/-1.77	-1.50/-3.02	-3.33/-4.41	-5.86/-6.20	-7.70/-9.32
Θ(22.5°)	-3.99/-4.08	-3.88/-3.48	-3.48/-4.07	-5.39/-6.47	-6.21/-6.23	-7.20/-7.15	-6.67/-6.36	-4.82/-2.66	-3.43/-3.62	-5.10/-7.25	-6.43/-6.16	-4.84/-3.54	-2.83/-2.68	-3.75/-4.07	-3.80/-3.52	-3.61/-3.67	-3.14/-2.65	-1.99/-1.70	-1.59/-2.40	-2.57/-3.20	-3.24/-2.67	-2.59/-2.05	-1.92/-2.39	-2.86/-3.38
Θ(30°)	-1.58/-1.92	-1.53/-0.28	-0.84/-3.10	-7.02/-7.84	-6.51/-6.61	-7.88/-6.73	-6.47/-8.02	-6.19/-4.59	-3.73/-3.37	-5.08/-6.67	-9.74/-8.45	-6.32/-4.57	-3.25/-3.50	-3.41/-3.66	-4.21/-4.03	-2.94/-2.15	-2.21/-2.35	-1.15/-0.11	0.18/-0.39	0.13/-0.40	-0.09/0.91	0.60/0.31	-0.47/-1.18	-2.73/-2.39
Θ(37.5°)	-2.33/-2.57	-0.67/0.69	0.17/-2.00	-4.89/-7.28	-8.06/-6.05	-3.49/-4.32	-6.62/-7.88	-7.26/-6.43	-4.06/-3.88	-3.61/-5.74	-7.18/-7.06	-6.22/-5.53	-4.33/-2.70	-1.27/-2.78	-4.93/-4.59	-2.95/-1.24	-1.16/-1.42	0.59/1.90	2.04/1.41	1.50/2.66	2.54/2.05	0.59/-0.49	-0.86/-1.15	-1.09/-1.69
Θ(45°)	-1.25/-0.76	-2.30/-0.71	1.42/0.11	-1.87/-5.16	-4.06/-2.90	-2.02/-3.03	-5.10/-3.88	-3.15/-5.28	-5.18/-3.68	-2.93/-2.78	-0.70/-0.50	-1.46/-1.42	-2.87/-1.62	0.26/-0.58	-2.70/-3.59	-1.55/-1.15	-1.99/-1.48	0.50/1.85	1.79/2.30	3.62/4.73	5.37/5.04	3.51/1.21	-1.08/-0.55	0.21/0.62
Θ(52.5°)	-1.28/-0.18	-1.36/0.12	2.70/0.98	-1.67/-3.48	-1.47/-3.47	-3.49/-1.05	-2.83/-2.75	-1.28/-2.54	-6.13/-5.70	-4.73/-2.79	-0.14/1.69	1.23/0.71	-1.04/0.01	1.16/1.10	-0.52/-0.87	-1.72/-2.05	-1.06/-0.05	2.25/2.96	3.54/4.05	3.73/2.75	2.72/2.93	2.38/1.77	0.11/-0.90	0.07/0.71
Θ(60°)	-1.73/-0.29	0.34/1.83	3.50/-0.37	-1.63/-2.01	-3.60/-4.88	-1.47/-0.31	-4.03/-2.50	-0.40/-2.37	-5.92/-4.12	-4.53/-3.00	-1.63/0.97	1.27/1.25	0.39/0.62	1.94/1.33	1.34/0.37	-1.57/-0.57	-0.22/1.29	2.47/2.28	2.09/3.16	1.73/-1.54	-3.15/-2.92	-1.73/1.27	0.60/-3.17	-1.01/-0.01
Θ(67.5°)	-0.51/0.44	1.08/2.98	3.91/-2.17	-2.01/-1.93	-4.45/-1.90	-0.13/-1.32	-4.27/-2.65	-1.71/-4.41	-7.05/-6.25	-5.81/-3.04	-3.00/-0.21	1.02/0.37	-0.03/1.61	2.25/1.22	1.47/0.44	-2.01/-0.85	0.06/1.09	1.80/2.09	1.27/1.69	-0.52/-1.30	-2.83/-3.41	-0.89/1.43	0.41/-2.91	-2.38/-0.15
Θ(75°)	1.03/1.61	1.19/3.18	3.78/-2.46	-2.02/-3.30	-4.40/-0.89	-1.04/-1.06	-1.80/-2.91	-4.73/-4.80	-6.46/-9.61	-8.71/-4.30	-2.42/-1.31	1.25/0.82	-0.69/0.51	2.63/2.04	0.32/-0.01	-1.99/-2.01	-1.11/0.45	1.63/2.25	1.63/1.83	0.02/-0.87	-1.83/-1.86	-0.14/1.04	-0.72/-2.78	-1.93/-0.20
Θ(82.5°)	1.78/1.61	1.33/3.09	2.53/-3.23	-2.89/-4.70	-3.00/-0.77	-1.87/-1.87	-2.08/-4.01	-4.18/-4.41	-6.19/-10.85	-11.07/-5.33	-1.81/-1.87	1.44/0.60	-1.11/-0.53	2.12/2.13	-0.85/-1.61	-0.49/-3.33	-3.60/0.11	1.57/2.10	2.70/1.69	0.06/-0.89	-3.91/-1.40	-0.82/-0.18	-4.01/-2.85	-1.33/-0.31
Θ(90°)	1.26/0.86	0.96/2.76	0.82/-5.27	-3.96/-5.60	-2.73/-0.53	-1.74/-1.99	-2.79/-7.67	-4.81/-4.41	-8.36/-10.64	-12.64/-5.59	-2.93/-3.30	0.28/0.69	-1.74/-1.71	-0.02/2.00	-2.02/-3.61	-0.73/-3.18	-4.45/-0.10	-0.05/1.07	1.95/1.26	1.50/0.96	-5.39/-2.68	-1.62/-2.27	-6.06/-3.41	-0.53/-1.13
Θ(97.5°)	-0.67/-0.53	-0.57/1.61	-1.50/-5.68	-4.46/-5.93	-2.66/-1.34	-2.59/-3.14	-3.27/-8.22	-7.05/-5.39	-10.89/-13.82	-12.02/-5.38	-3.42/-4.74	-1.40/-1.05	-3.87/-3.17	-0.96/0.90	-2.56/-4.69	-1.64/-2.42	-4.54/-1.99	-2.21/-1.20	-0.35/-1.58	1.24/0.07	-7.36/-5.25	-3.48/-7.36	-7.31/-3.31	-0.57/-2.16
Θ(105°)	-1.78/-2.75	-1.16/-0.15	-4.91/-5.36	-4.86/-5.77	-2.25/-3.46	-2.68/-4.65	-5.01/-9.35	-9.16/-4.43	-12.62/-15.49	-14.79/-5.01	-4.83/-5.30	-5.04/-1.36	-4.41/-4.46	-3.16/-0.36	-3.32/-4.49	-4.86/-3.45	-4.82/-3.09	-5.36/-4.23	-3.70/-5.72	-0.23/-1.15	-6.74/-13.75	-7.10/-13.51	-6.65/-5.15	-1.02/-3.41
Θ(112.5°)	-4.85/-4.90	-4.26/-2.58	-9.91/-5.35	-5.75/-6.56	-2.15/-4.38	-3.66/-6.72	-10.93/-9.75	-8.28/-6.44	-8.22/-15.23	-14.81/-5.99	-3.08/-7.14	-4.15/-3.66	-6.52/-5.28	-4.79/-3.04	-2.98/-5.58	-4.97/-3.98	-6.06/-6.32	-6.80/-3.94	-5.55/-10.02	-6.93/-6.48	-5.89/-13.18	-8.21/-7.56	-8.27/-6.48	-3.41/-5.14
Θ(120°)	-8.12/-6.60	-7.09/-9.22	-14.80/-6.09	-6.43/-7.92	-2.16/-4.46	-5.33/-5.38	-11.60/-11.09	-12.21/-8.33	-6.76/-13.82	-14.96/-7.51	-4.28/-9.36	-3.20/-4.10	-5.40/-4.97	-7.89/-4.54	-2.05/-6.45	-9.00/-4.87	-5.22/-13.76	-8.93/-2.10	-5.76/-6.87	-11.58/-4.46	-4.46/-7.09	-7.62/-10.05	-8.23/-7.21	-8.36/-8.81
Θ(127.5°)	-13.73/-8.67	-10.94/-15.13	-10.08/-6.50	-7.94/-6.69	-3.62/-5.53	-7.40/-5.60	-9.46/-14.17	-15.30/-10.81	-11.01/-14.34	-13.84/-10.23	-10.29/-6.38	-3.39/-6.92	-4.94/-4.97	-8.13/-6.65	-5.63/-5.80	-5.77/-12.39	-8.03/-15.32	-5.96/-9.11	-10.17/-8.68	-15.26/-4.39	-5.64/-10.74	-6.41/-15.28	-7.63/-11.32	-14.62/-11.72
Θ(135°)	-13.34/-13.15	-14.07/-11.64	-6.65/-7.78	-10.61/-7.46	-4.61/-6.03	-8.33/-8.34	-14.03/-14.63	-13.89/-13.56	-14.47/-11.99	-13.05/-12.59	-12.61/-7.36	-6.99/-8.00	-5.90/-7.93	-10.01/-11.66	-6.50/-8.75	-9.04/-10.86	-10.91/-10.22	-12.43/-10.27	-14.67/-10.19	-11.18/-12.97	-11.10/-14.20	-10.75/-15.04	-11.51/-12.27	-12.66/-11.81
Θ(142.5°)	-8.74/-10.23	-14.66/-7.60	-5.92/-10.65	-9.72/-6.48	-6.45/-9.00	-10.78/-8.49	-9.55/-13.75	-15.79/-12.56	-13.33/-14.12	-14.29/-15.00	-13.04/-13.73	-11.89/-9.27	-8.74/-10.62	-7.68/-11.98	-14.69/-13.26	-9.14/-9.32	-10.46/-10.24	-11.39/-14.34	-13.51/-9.96	-14.14/-9.38	-7.76/-13.99	-13.85/-11.36	-9.66/-7.96	-13.02/-13.43
Θ(150°)	-11.32/-8.57	-7.80/-8.64	-8.92/-10.35	-7.27/-5.89	-5.96/-9.08	-13.72/-13.69	-11.48/-12.37	-16.02/-15.10	-13.55/-14.64	-13.35/-15.22	-13.14/-12.82	-10.48/-7.77	-7.58/-9.05	-10.87/-13.58	-14.52/-14.16	-14.26/-13.27	-14.63/-15.94	-15.57/-12.28	-12.25/-13.70	-15.45/-15.10	-14.31/-14.76	-15.35/-12.91	-13.32/-13.60	-12.82/-11.65
Θ(157.5°)	-11.26/-12.12	-11.23/-9.05	-7.91/-7.32	-6.85/-7.46	-8.73/-11.73	-12.45/-9.34	-9.21/-15.16	-14.31/-14.86	-13.87/-14.30	-13.25/-13.37	-14.60/-14.94	-15.94/-15.79	-13.15/-11.34	-10.80/-13.83	-13.89/-11.97	-15.29/-15.75	-14.96/-14.08	-11.12/-13.41	-14.44/-15.20	-13.74/-13.37	-12.05/-14.40	-15.46/-15.57	-10.38/-8.15	-9.38/-9.94
Θ(165°)	-13.05/-10.78	-9.91/-11.59	-12.18/-10.66	-9.47/-9.35	-10.16/-11.19	-10.64/-12.05	-12.70/-10.70	-10.76/-13.58	-12.56/-14.13	-13.13/-14.01	-15.49/-14.83	-11.77/-10.88	-13.10/-12.47	-10.59/-10.45	-11.37/-13.12	-15.33/-16.05	-14.68/-16.09	-13.98/-15.50	-15.06/-15.55	-15.40/-12.29	-11.26/-10.44	-11.49/-11.15	-9.98/-12.68	-12.21/-11.95
Θ(172.5°)	-12.88/-13.24	-12.69/-12.81	-13.27/-14.94	-14.71/-15.18	-14.75/-15.16	-15.30/-15.31	-15.07/-15.36	-15.09/-15.61	-15.06/-15.04	-15.41/-12.39	-10.89/-11.78	-11.06/-9.74	-10.48/-12.54	-13.41/-12.75	-12.62/-13.66	-14.24/-14.02	-14.07/-14.93	-15.35/-12.85	-12.39/-11.80	-13.12/-13.55	-12.38/-11.89	-10.38/-10.82	-11.78/-11.70	-11.57/-12.05
Θ(180°)	-14.73/-15.11	-13.70/-14.70	-15.34/-15.63	-15.38/-14.88	-15.63/-15.28	-14.50/-15.73	-15.04/-15.65	-15.48/-14.41	-14.09/-14.05	-14.67/-12.34	-12.81/-13.45	-15.69/-15.82	-15.00/-15.83	-15.41/-15.06	-15.78/-15.09	-14.98/-15.62	-14.75/-15.63	-15.69/-15.10	-15.57/-16.22	-15.66/-15.08	-15.62/-15.02	-15.03/-15.39	-16.18/-15.34	-15.35/-15.03
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°)	-6.65/-6.85	-7.18/-7.34	-7.14/-6.86	-6.69/-6.80	-7.05/-7.32	-7.39/-7.20	-6.68/-6.43	-6.54/-6.82	-7.17/-7.27	-7.40/-7.64	-7.83/-8.24	-8.75/-9.01	-8.65/-8.32	-8.36/-8.57	-8.84/-8.82	-8.38/-7.56	-6.76/-6.14	-5.62/-5.09	-4.61/-4.47	-4.71/-5.10	-5.50/-5.83	-6.25/-6.52	-6.57/-6.53	-6.48/-6.50
Θ(7.5°)	-9.46/-8.96	-8.72/-8.19	-7.90/-7.33	-6.98/-6.84	-6.74/-6.59	-6.28/-5.78	-5.11/-4.68	-4.69/-4.90	-4.90/-4.80	-4.78/-4.80	-5.01/-5.40	-5.82/-6.19	-6.38/-6.47	-6.77/-7.28	-7.63/-7.82	-7.78/-7.61	-7.36/-7.14	-6.92/-6.60	-6.21/-6.05	-6.24/-6.65	-7.13/-7.90	-8.77/-9.51	-9.96/-10.03	-9.82/-9.56
Θ(15°)	-9.72/-9.77	-9.63/-9.19	-8.58/-8.19	-8.11/-8.03	-7.87/-7.58	-7.16/-6.63	-5.75/-5.19	-4.92/-4.83	-4.46/-3.95	-3.50/-3.18	-3.06/-3.14	-3.33/-3.53	-3.73/-4.05	-4.52/-5.07	-5.64/-6.07	-6.49/-6.93	-7.37/-7.77	-8.07/-7.99	-7.57/-7.15	-6.90/-6.72	-6.92/-7.51	-8.06/-8.74	-9.47/-9.89	-9.91/-9.76
Θ(22.5°)	-6.07/-6.76	-7.45/-7.82	-7.99/-8.10	-8.35/-8.66	-8.77/-8.67	-8.65/-8.62	-8.24/-7.62	-7.22/-6.62	-5.67/-4.56	-3.43/-2.49	-1.83/-1.46	-1.26/-1.10	-1.10/-1.29	-1.75/-2.33	-2.98/-3.71	-4.58/-5.45	-6.17/-6.88	-7.36/-7.32	-6.84/-6.21	-5.66/-5.23	-4.83/-4.61	-4.64/-4.77	-4.91/-5.14	-5.35/-5.63
Θ(30°)	-2.88/-3.61	-4.38/-5.03	-5.66/-6.15	-6.67/-7.28	-7.78/-8.22	-8.60/-8.81	-8.59/-8.23	-7.85/-7.53	-7.00/-5.87	-4.27/-2.73	-1.58/-0.73	-0.12/0.40	0.76/0.80	0.52/0.10	-0.49/-1.37	-2.52/-3.62	-4.64/-5.52	-6.31/-6.67	-6.21/-5.28	-4.43/-3.70	-2.99/-2.41	-2.12/-1.95	-1.83/-1.78	-1.90/-2.28
Θ(37.5°)	-1.21/-1.93	-2.53/-3.08	-3.64/-4.13	-4.60/-5.12	-5.71/-6.39	-6.79/-6.51	-5.78/-5.34	-5.33/-5.79	-6.14/-5.55	-4.09/-2.62	-1.44/-0.56	0.21/0.97	1.52/1.71	1.56/1.25	0.64/-0.27	-1.36/-2.35	-3.22/-3.99	-4.80/-5.33	-5.28/-4.78	-4.17/-3.52	-2.77/-1.98	-1.27/-0.65	-0.20/0.04	-0.02/-0.48
Θ(45°)	-0.95/-1.53	-1.96/-2.33	-2.70/-2.98	-3.14/-3.27	-3.56/-4.01	-4.10/-3.66	-3.14/-2.99	-3.37/-4.18	-4.77/-4.37	-3.29/-2.06	-1.12/-0.43	0.17/0.88	1.47/2.59	3.44/2.25	0.73/-0.10	-0.92/-1.57	-2.06/-2.46	-3.03/-3.88	-4.76/-5.31	-5.03/-3.98	-2.78/-1.74	-0.79/-0.01	0.54/0.71	0.49/-0.17
Θ(52.5°)	-2.15/-2.29	-2.31/-2.40	-2.46/-2.47	-2.31/-2.16	-2.22/-2.33	-2.08/-1.70	-1.68/-2.22	-3.19/-4.14	-4.53/-3.78	-2.43/-1.27	-0.42/0.12	0.47/0.88	1.28/1.46	1.26/0.67	-0.14/-0.89	-1.37/-1.61	-1.63/-1.68	-2.17/-3.44	-5.16/-5.91	-4.46/-2.65	-1.40/-0.66	-0.19/0.10	0.25/0.13	-0.51/-1.51
Θ(60°)	-4.00/-3.37	-2.80/-2.56	-2.49/-2.50	-2.38/-2.14	-2.06/-1.64	-1.12/-0.80	-1.35/-2.78	-4.36/-5.10	-5.04/-4.06	-2.30/-0.81	0.06/0.58	0.69/0.76	0.97/1.11	0.91/0.22	-0.80/-1.41	-1.55/-1.47	-1.17/-0.98	-1.48/-2.99	-4.75/-4.48	-2.79/-1.65	-1.20/-1.13	-1.14/-1.14	-1.11/-1.45	-2.44/-3.71
Θ(67.5°)	-5.19/-3.78	-3.03/-2.73	-2.80/-3.25	-3.45/-3.20	-2.99/-2.27	-1.50/-1.40	-2.61/-5.07	-7.33/-7.17	-5.79/-3.94	-1.84/-0.35	0.43/0.82	0.76/0.42	0.29/0.27	0.06/-0.70	-1.57/-1.61	-1.21/-0.79	-0.33/-0.05	-0.56/-2.25	-3.87/-3.37	-2.33/-2.03	-2.33/-2.60	-2.27/-1.64	-1.44/-2.02	-3.37/-5.04
Θ(75°)	-6.18/-4.93	-4.72/-4.84	-4.98/-5.70	-5.68/-4.67	-4.39/-3.83	-2.95/-3.17	-5.24/-9.53	-12.48/-9.96	-7.55/-4.79	-2.10/-0.47	0.20/0.65	0.76/0.27	-0.43/-0.75	-0.83/-1.52	-2.51/-2.55	-1.87/-1.22	-0.60/-0.08	-0.44/-1.97	-3.18/-2.64	-1.91/-1.92	-2.51/-2.93	-2.66/-2.05	-2.03/-3.08	-5.13/-6.97
Θ(82.5°)	-4.68/-3.86	-4.43/-5.68	-6.09/-6.51	-5.66/-4.12	-3.81/-3.81	-3.41/-4.22	-7.04/-12.10	-13.80/-9.22	-7.14/-4.93	-2.26/-0.83	-0.41/-0.09	0.16/-0.39	-1.42/-1.82	-1.58/-1.87	-2.56/-2.55	-1.79/-1.30	-0.90/-0.55	-1.10/-2.72	-3.79/-3.22	-2.40/-2.36	-3.03/-3.80	-3.85/-3.15	-2.90/-4.01	-5.94/-6.31
Θ(90°)	-3.76/-3.18	-4.26/-6.32	-7.22/-7.71	-6.23/-4.54	-4.16/-4.51	-4.56/-5.87	-8.68/-11.91	-11.52/-8.33	-5.47/-3.58	-1.62/-0.58	-0.59/-0.83	-0.71/-1.03	-2.09/-2.69	-2.12/-1.90	-2.32/-2.19	-1.49/-1.18	-1.07/-0.97	-1.85/-4.02	-5.29/-4.04	-2.74/-2.43	-3.06/-3.82	-3.57/-2.60	-2.45/-3.46	-5.01/-5.12
Θ(97.5°)	-4.28/-3.80	-5.24/-

Θ(112.5°)	-5.23/-6.33	-9.28/-15.38	-13.98/-13.63	-8.14/-5.11	-5.61/-3.61	-4.13/-4.61	-4.34/-7.73	-8.55/-4.46	-4.92/-2.10	-1.27/-3.09	-8.71/-5.37	-4.19/-6.29	-5.56/-6.53	-6.15/-11.87	-8.81/-6.54	-6.47/-6.21	-8.16/-6.62	-7.37/-11.21	-3.86/-6.07	-15.36/-8.15	-6.62/-5.82	-6.79/-9.85	-9.74/-4.06	-1.60/-4.08
Θ(120°)	-4.69/-5.60	-6.76/-7.72	-10.22/-11.40	-9.23/-9.00	-6.85/-5.70	-5.58/-5.57	-4.55/-4.41	-4.91/-4.16	-5.86/-7.52	-5.98/-4.71	-8.39/-9.60	-7.23/-12.59	-8.37/-8.70	-6.67/-10.89	-12.19/-10.02	-14.04/-6.83	-8.03/-4.00	-8.76/-11.01	-5.00/-7.49	-10.27/-7.31	-4.98/-4.11	-8.36/-12.53	-11.51/-5.84	-2.89/-3.62
Θ(127.5°)	-6.42/-7.59	-6.85/-7.55	-9.74/-9.18	-7.72/-7.30	-7.11/-7.74	-11.07/-12.39	-9.87/-7.83	-6.09/-4.40	-5.64/-10.75	-13.52/-8.24	-6.84/-11.96	-12.62/-14.85	-14.22/-9.67	-7.75/-15.98	-8.01/-13.96	-7.33/-9.76	-3.21/-3.99	-10.62/-9.60	-7.06/-10.99	-11.97/-12.06	-3.93/-4.47	-7.30/-9.57	-13.01/-9.26	-7.28/-5.45
Θ(135°)	-8.12/-8.03	-5.52/-5.33	-8.19/-12.41	-12.01/-8.66	-6.18/-5.48	-7.97/-9.90	-7.62/-8.91	-10.80/-10.57	-10.70/-9.06	-8.08/-14.67	-15.26/-12.74	-14.79/-15.29	-13.71/-8.41	-6.53/-7.04	-13.38/-9.73	-7.54/-8.28	-3.43/-6.52	-13.09/-13.64	-10.06/-12.41	-11.17/-13.30	-6.84/-5.53	-8.58/-9.59	-10.96/-11.42	-10.81/-9.76
Θ(142.5°)	-14.48/-12.93	-14.17/-13.13	-10.71/-10.09	-8.89/-8.20	-10.50/-9.11	-9.37/-8.64	-5.88/-5.84	-9.11/-8.78	-9.66/-14.81	-8.71/-7.77	-12.44/-11.39	-15.39/-13.11	-12.15/-15.92	-10.67/-11.19	-13.06/-9.56	-10.62/-7.90	-5.82/-8.06	-14.12/-10.84	-6.51/-8.55	-15.12/-12.33	-10.95/-10.63	-9.62/-10.79	-11.62/-9.40	-8.46/-9.62
Θ(150°)	-11.08/-8.60	-10.70/-12.52	-11.10/-10.24	-10.06/-13.53	-12.60/-7.66	-8.05/-10.25	-6.95/-6.16	-8.38/-8.82	-9.24/-13.20	-14.39/-13.80	-13.40/-12.08	-15.19/-15.83	-13.99/-12.79	-15.16/-15.21	-10.77/-8.95	-10.67/-11.63	-13.91/-14.73	-14.56/-10.86	-8.08/-9.40	-12.56/-14.71	-14.52/-13.10	-12.90/-14.81	-15.77/-15.18	-15.38/-15.23
Θ(157.5°)	-13.58/-10.69	-9.89/-10.90	-12.81/-12.68	-13.09/-15.50	-12.20/-9.56	-9.00/-9.49	-10.25/-10.71	-14.66/-16.01	-11.55/-11.43	-13.85/-16.32	-11.56/-9.52	-10.06/-10.08	-8.88/-7.99	-8.98/-12.33	-15.22/-14.96	-15.43/-12.35	-12.28/-14.56	-13.86/-13.58	-13.81/-15.12	-10.94/-9.58	-9.19/-9.72	-9.79/-8.90	-8.37/-8.84	-10.34/-12.41
Θ(165°)	-15.80/-14.59	-15.84/-15.51	-12.56/-11.38	-11.06/-11.35	-11.45/-10.05	-9.14/-8.01	-8.20/-8.80	-10.86/-11.97	-11.35/-10.73	-11.46/-12.54	-13.21/-13.50	-11.81/-11.66	-12.91/-14.21	-15.05/-13.99	-12.26/-11.48	-11.23/-11.28	-12.48/-13.26	-12.37/-10.19	-8.63/-8.06	-8.09/-9.18	-11.22/-14.17	-15.38/-14.67	-12.63/-11.84	-11.85/-14.84
Θ(172.5°)	-13.95/-15.31	-15.45/-14.45	-12.51/-11.49	-11.26/-10.72	-10.60/-10.59	-12.42/-13.26	-13.79/-13.88	-13.69/-13.28	-12.79/-12.39	-13.51/-15.68	-15.85/-15.23	-15.41/-15.24	-15.29/-15.14	-14.99/-14.11	-13.95/-13.77	-13.66/-15.92	-16.46/-15.84	-15.33/-15.67	-15.17/-15.74	-15.58/-15.87	-14.65/-14.28	-13.83/-14.12	-13.83/-12.81	-11.93/-12.99
Θ(180°)	-13.93/-13.54	-13.24/-13.46	-12.80/-14.79	-15.21/-15.55	-15.59/-15.31	-14.61/-15.55	-15.42/-15.67	-15.15/-14.96	-14.89/-14.50	-14.85/-15.36	-15.38/-15.07	-15.76/-15.04	-15.43/-15.06	-15.03/-15.16	-14.78/-14.27	-14.39/-15.62	-15.60/-14.55	-13.40/-12.40	-12.26/-11.88	-12.19/-12.27	-12.48/-12.47	-13.11/-14.33	-14.21/-13.00	-12.32/-13.40
Freq(Hz)	5.6G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.00/-5.71	-6.10/-6.46	-6.32/-6.48	-6.64/-6.43	-6.05/-6.02	-6.03/-5.93	-6.11/-5.34	-5.50/-5.07	-5.01/-4.65	-4.23/-4.47	-4.47/-4.56	-4.87/-4.87	-4.53/-4.53	-4.63/-4.47	-4.58/-4.55	-4.45/-4.59	-4.74/-4.80	-4.88/-5.05	-4.93/-5.16	-4.81/-4.82	-5.02/-4.96	-4.81/-5.03	-5.70/-5.92	-6.64/-6.70
Θ(7.5°)	-4.11/-4.01	-3.82/-3.88	-3.83/-3.54	-4.19/-3.90	-3.83/-3.84	-4.07/-4.46	-4.91/-4.99	-5.35/-5.56	-5.91/-5.79	-6.12/-7.00	-7.71/-8.13	-8.63/-9.05	-8.98/-9.25	-9.96/-9.78	-9.35/-8.64	-7.25/-6.08	-5.72/-6.32	-6.76/-6.25	-5.45/-5.04	-4.35/-4.07	-4.66/-4.56	-4.65/-4.73	-4.88/-4.90	-4.83/-4.53
Θ(15°)	-5.53/-5.34	-4.47/-3.88	-2.67/-1.27	-0.81/-0.39	-0.33/-0.45	-0.99/-1.73	-2.25/-3.17	-4.17/-5.78	-7.87/-9.37	-10.51/-9.67	-9.24/-9.67	-10.76/-12.03	-12.46/-12.33	-12.69/-11.48	-8.94/-7.45	-5.72/-4.48	-4.04/-4.27	-5.04/-5.45	-5.84/-6.26	-6.61/-7.06	-8.59/-9.59	-9.11/-7.93	-7.43/-6.60	-5.67/-5.52
Θ(22.5°)	-5.60/-5.46	-4.64/-3.07	-1.01/0.54	1.09/0.91	0.47/0.02	-0.49/-0.90	-1.09/-1.12	-1.15/-1.77	-3.46/-5.30	-6.79/-7.15	-7.27/-8.46	-11.11/-11.33	-10.05/-8.91	-9.13/-9.23	-8.62/-7.24	-6.33/-6.20	-6.18/-6.73	-7.22/-7.01	-5.88/-4.42	-3.50/-3.30	-3.55/-4.00	-4.60/-5.48	-5.97/-5.67	-4.63/-4.86
Θ(30°)	-4.97/-4.43	-3.29/-1.09	1.19/2.70	3.07/2.43	1.58/0.59	-0.29/-0.45	-0.08/0.37	0.37/0.05	-1.12/-3.22	-5.45/-5.41	-4.43/-4.91	-7.24/-10.88	-9.60/-7.15	-6.63/-8.33	-11.49/-11.10	-9.47/-7.84	-6.61/-7.67	-9.84/-10.47	-8.63/-6.34	-4.66/-2.72	-1.10/-0.49	-0.60/-1.30	-2.25/-2.95	-3.53/-4.47
Θ(37.5°)	-1.86/-1.65	-1.78/-0.26	2.03/3.01	3.20/2.90	2.28/1.34	0.94/1.24	1.57/1.29	0.55/-0.51	-1.74/-2.93	-3.93/-4.19	-3.50/-3.67	-6.56/-10.74	-7.50/-5.84	-5.93/-7.42	-10.86/-13.03	-9.19/-5.75	-5.49/-7.16	-8.99/-8.46	-5.78/-4.47	-4.58/-3.89	-1.71/0.29	0.72/-0.15	-1.33/-2.27	-2.96/-2.79
Θ(45°)	1.17/-0.07	-1.36/-0.55	0.82/1.41	1.98/2.56	2.21/1.72	2.75/3.84	3.46/1.69	-0.97/-3.29	-3.84/-4.21	-2.57/-1.52	-1.10/-2.00	-6.11/-11.25	-6.21/-3.70	-4.05/-4.34	-4.47/-7.25	-4.73/-2.21	-2.98/-6.36	-9.99/-9.85	-8.24/-3.15	-1.20/-2.34	-3.67/-1.54	0.06/-0.23	-0.37/-0.41	-0.38/0.92
Θ(52.5°)	3.01/0.03	-1.35/-1.69	-0.45/1.00	2.23/2.88	2.22/2.11	3.67/4.98	4.76/2.70	-0.04/-0.65	0.33/-0.87	-1.37/0.11	0.77/-0.82	-5.88/-16.06	-7.84/-4.48	-3.18/-1.62	-1.51/-7.55	-6.88/-2.22	-2.34/-5.73	-5.16/-4.98	-7.91/-6.01	-3.05/-3.03	-5.13/-2.62	-0.75/-0.63	0.19/1.31	3.02/4.17
Θ(60°)	2.19/-0.27	-0.23/-1.77	-0.43/1.98	3.19/3.52	1.44/-0.80	-0.04/2.18	2.51/0.79	-0.36/0.50	1.61/0.87	-0.52/0.76	2.24/1.04	-3.26/-9.75	-10.70/-6.42	-2.26/-0.06	-0.37/-9.14	-8.26/-2.37	-1.99/-3.64	-2.99/-2.16	-5.20/-7.76	-4.36/-3.31	-4.66/-2.28	0.12/-0.15	-0.58/0.94	3.39/4.34
Θ(67.5°)	0.13/0.04	-0.16/-2.35	-0.14/2.69	4.09/4.62	2.76/0.46	-0.44/-0.25	-0.25/-0.35	0.62/1.09	1.31/0.63	-0.80/0.86	3.30/2.06	-2.55/-4.29	-7.53/-5.93	-1.62/0.59	-0.77/-7.02	-6.64/-3.06	-2.76/-2.55	-2.32/-0.85	-2.39/-6.31	-5.12/-2.59	-2.80/-0.40	1.80/2.27	0.92/0.90	3.04/3.01
Θ(75°)	-2.15/-0.23	-1.04/-2.82	0.26/3.11	4.29/4.45	3.39/2.74	2.57/1.10	0.80/2.26	2.88/2.22	1.09/0.54	-1.50/-0.42	3.13/3.86	-1.57/-1.95	-6.57/-8.16	-2.93/0.20	-0.49/-4.22	-4.16/-2.61	-2.60/-1.72	-2.87/0.17	-0.13/-3.42	-3.01/-0.90	-1.26/0.08	2.26/1.95	0.08/0.35	2.47/1.13
Θ(82.5°)	-3.21/-1.17	-2.99/-2.84	-0.23/2.05	2.51/2.81	2.06/2.24	2.71/0.97	1.60/3.45	3.39/1.87	-0.06/-0.44	-1.46/-0.40	2.68/3.38	-2.06/-2.03	-5.59/-6.29	-2.60/0.03	-0.98/-2.27	-1.69/-3.23	-2.51/-1.69	-3.83/0.69	1.19/-2.88	-1.15/0.33	-0.23/-0.32	1.77/1.04	-2.46/-1.25	1.94/0.15
Θ(90°)	-4.38/-2.36	-4.47/-3.34	-1.39/-0.04	1.31/0.92	0.26/0.88	1.48/-0.52	0.60/2.89	2.58/0.67	-0.69/-0.79	-2.52/-1.81	0.80/2.76	-2.45/-2.66	-5.45/-5.89	-2.90/-0.79	-2.33/-2.59	-1.98/-4.66	-3.51/-1.73	-3.15/0.50	0.65/-2.87	-0.76/-0.24	0.00/-1.30	0.56/-0.15	-4.03/-2.13	0.82/-0.67
Θ(97.5°)	-4.89/-3.78	-6.25/-4.68	-2.85/-1.65	-0.62/-1.28	-1.74/-1.24	-1.10/-3.80	-1.61/1.14	0.46/-1.72	-1.58/-1.07	-2.17/-1.97	-0.84/1.25	-4.18/-3.40	-6.68/-5.58	-2.68/-1.88	-3.34/-3.19	-3.97/-5.81	-7.88/-3.75	-5.24/-1.38	-0.16/-4.26	-2.04/-2.39	-1.24/-3.12	-1.04/-2.41	-4.23/-2.54	-0.52/-2.24
Θ(105°)	-7.85/-5.70	-7.55/-7.46	-5.93/-5.64	-1.34/-2.79	-2.59/-2.05	-5.03/-8.63	-7.18/-3.02	-2.50/-4.50	-3.29/-2.54	-4.23/-2.82	-2.28/0.13	-4.69/-4.72	-7.51/-6.84	-3.44/-1.67	-2.84/-5.18	-5.99/-6.53	-13.47/-6.65	-5.73/-3.67	-1.99/-4.57	-4.00/-5.56	-4.26/-4.47	-3.50/-5.57	-9.25/-3.91	-1.18/-4.03
Θ(112.5°)	-6.20/-6.31	-8.88/-10.14	-10.43/-10.60	-3.53/-4.39	-2.92/-1.96	-4.57/-6.18	-7.15/-6.24	-6.43/-6.56	-5.08/-4.17	-5.53/-3.81	-2.83/-1.28	-5.72/-5.56	-7.24/-6.11	-4.43/-4.30	-6.27/-6.37	-5.53/-4.58	-7.61/-6.78	-6.47/-4.14	-3.30/-4.97	-7.36/-6.03	-5.74/-6.18	-4.21/-5.66	-9.73/-6.38	-2.03/-4.24
Θ(120°)	-7.18/-6.60	-6.35/-9.93	-11.52/-12.38	-9.54/-8.27	-4.87/-3.59	-4.81/-4.60	-4.91/-4.60	-3.72/-3.49	-6.09/-10.93	-10.48/-8.77	-5.44/-5.98	-8.76/-10.53	-9.52/-8.01	-6.58/-4.30	-5.87/-6.87	-6.43/-5.71	-4.69/-4.46	-7.72/-6.68	-2.85/-5.02	-9.26/-5.02	-6.62/-6.37	-5.27/-9.39	-14.00/-11.12	-3.09/-5.65
Θ(127.5°)	-7.55/-10.63	-8.79/-7.86	-8.14/-6.53	-6.05/-9.56	-9.32/-9.34	-13.37/-10.77	-8.80/-5.16	-3.73/-4.85	-8.03/-14.99	-10.60/-16.25	-12.77/-14.47	-14.92/-13.67	-11.75/-12.49	-6.67/-5.83	-5.97/-14.77	-7.09/-8.08	-3.97/-6.14	-15.59/-9.16	-2.42/-5.85	-9.62/-4.92	-5.93/-9.28	-4.36/-5.82	-11.97/-8.98	-5.53/-6.35
Θ(135°)	-10.50/-10.94	-10.23/-7.72	-10.32/-8.26	-7.62/-9.62	-5.47/-4.46	-5.89/-7.20	-10.17/-9.30	-6.06/-9.13	-15.67/-13.32	-13.77/-10.71	-12.13/-10.46	-10.37/-11.34	-15.14/-12.94	-13.95/-8.15	-9.46/-11.21	-6.37/-7.00	-5.03/-8.84	-10.66/-9.81	-3.93/-7.24	-12.56/-8.83	-7.40/-7.80	-6.66/-5.92	-10.29/-11.35	-7.15/-8.21
Θ(142.5°)	-10.12/-9.34	-11.51/-12.33	-15.08/-12.88	-12.88/-9.22	-6.28/-6.28	-6.84/-5.84	-6.37/-6.47	-4.91/-5.88	-12.01/-14.66	-12.45/-9.46	-9.65/-9.63	-14.32/-15.10	-11.82/-11.63	-7.75/-8.08	-11.90/-11.79	-12.38/-7.64	-8.15/-15.49	-10.89/-7.22	-6.68/-11.43	-11.68/-14.56	-9.70/-8.58	-10.25/-10.09	-12.73/-15.40	-14.84/-11.87
Θ(150°)	-10.96/-13.00	-10.72/-10.68	-13.40/-14.71	-12.80/-15.14	-14.47/-9.55	-6.77/-5.57	-7.06/-11.33	-14.95/-13.67	-9.80/-9.49	-12.17/-13.38	-12.70/-15.88	-14.02/-12.91	-11.80/-11.63	-12.91/-15.05	-11.60/-8.94	-10.28/-11.52	-12.21/-12.59	-12.46/-9.62	-9.63/-10.98	-12.13/-14.77	-15.24/-13.03	-13.01/-14.67	-15.12/-15.41	-12.58/-11.01
Θ(157.5°)	-11.90/-11.61	-11.36/-11.44	-13.52/-15.75	-14.95/-15.99	-13.02/-10.08	-8.24/-8.80	-10.49/-11.76	-12.45/-11.06	-8.77/-8.33	-10.19/-11.59	-10.72/-11.14	-12.89/-13.22	-12.09/-9.96	-9.25/-9.34	-6.99/-6.00	-7.71/-9.93	-10.80/-13.00	-13.62/-10.73	-10.11/-10.70	-13.04/-14.96	-13.89/-15.21	-14.47/-12.66	-13.28/-14.14	-12.32/-11.39
Θ(165°)	-15.56/-15.24	-15.44/-15.38	-13.84/-12.52	-11.36/-10.72	-12.73/-14.57	-14.49/-15.43	-14.54/-15.26	-15.69/-15.20	-14.96/-15.56	-14.76/-14.61	-14.99/-14.05	-14.27/-15.08	-15.23/-13.95	-12.17/-10.95	-10.37/-9.95	-10.97/-11.44	-10.70/-11.25	-10.45/-9.02	-8.83/-8.56	-9.89/-10.65	-11.14/-12.23	-12.00/-11.40	-12.38/-13.83	-13.96/-14.38
Θ(172.5°)	-12.48/-13.68	-13.82/-13.20	-11.28/-9.55	-8.82/-8.17	-8.44/-9.35	-10.47/-11.91	-11.68/-11.87	-12.91/-12.84	-12.83/-13.43	-13.73/-13.06	-13.55/-14.57	-14.52/-14.57	-13.95/-13.17	-12.83/-12.61	-13.71/-14.63	-15.30/-15.66	-14.05/-13.17	-13.20/-12.94	-12.59/-12.42	-12.72/-13.41	-13.85/-13.77	-13.84/-13.09	-12.36/-10.75	-10.67/-11.42
Θ(180°)	-10.60/-11.38	-11.89/-11.59	-11.96/-12.67	-12.07/-10.79	-10.39/-9.73	-9.75/-10.52	-10.52/-10.49	-11.15/-11.49	-11.95/-12.51	-12.73/-13.09	-13.51/-13.33	-13.04/-11.79	-10.28/-8.86	-7.92/-7.72	-8.23/-8.96	-9.54/-9.59	-9.18/-8.32	-7.49/-6.90	-6.73/-6.62	-6.66/-7.01	-7.36/-7.87	-8.84/-9.73	-9.70/-9.28	-10.14/-10.15
Freq(Hz)	5.785G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5')	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.99/-10.28	-10.26/-10.85	-11.49/-11.70	-11.68/-12.35	-12.32/-11.87	-12.75/-13.07	-13.31/-12.62	-13.69/-13.54	-12.55/-11.89	-10.84/-11.41	-11.28/-10.89	-10.24/-9.78	-9.51/-9.30	-9.10/-8.87	-8.42/-7.77	-7.66/-7.87	-7.77/-7.34	-7.07/-6.85	-6.68/-6.73	-6.62/-6.51	-6.32/-6.34	-7.06/-7.97	-8.62/-8.86	-8.68/-9.45
Θ(7.5°)	-6.78/-6.03	-5.42/-5.13	-4.80/-4.72	-4.56/-4.37	-4.12/-3.82	-3.65/-4.12	-4.60/-4.70	-4.90/-5.08	-5.22/-5.26	-5.59/-6.82	-8.12/-9.02	-9.72/-10.64	-11.89/-13.35	-13.96/-14.18	-14.57/-14.19	-12.57/-11.12	-10.83/-11.12	-10.66/-10.26	-10.28/-10.02	-9.72/-10.12	-10.73/-11.15	-11.74/-11.74	-10.73/-9.83	-8.41/-7.80
Θ(15°)	-3.12/-3.15	-3.40/-3.42	-3.56/-3.62	-2.52/-2.06	-1.77/-1.41	-1.57/-2.06	-2.87/-3.83	-5.18/-6.67	-7.28/-7.37	-7.29/-7.31	-8.10/-10.04	-12.33/-13.29	-14.27/-14.73	-13.38/-11.66	-10.22/-9.08	-7.77/-6.69	-6.71/-6.86	-6.73/-6.11	-5.07/-4.18	-4.08/-4.14	-4.89/-6.49	-7.93/-8.77	-7.78/-5.78	-4.32/-3.40
Θ(22.5°)	-3.33/-4.15	-4.23/-3.83	-3.03/-2.09	-1.64/-1.47	-1.52/-1.39	-1.12/-1.05	-0.80/-0.92	-1.53/-2.81	-5.67/-8.76	-9.03/-7.46	-7.29/-9.59	-12.34/-14.53	-13.39/-13.42	-13.19/-11.98	-10.85/-9.25	-7.90/-7.22	-6.85/-6.89	-7.84/-8.27	-7.78/-5.40	-4.02/-3.21	-3.25/-3.90	-4.84/-5.67	-5.54/-4.70	-3.58/-2.98
Θ(30°)	-5.91/-5.02	-4.97/-4.03	-1.47/-0.13	0.41/0.56	1.17/1.57	0.88/-0.36	-1.12/-0.82	-0.15/0.08	-0.80/-3.08	-5.95/-6.19	-5.16/-6.69	-10.83/-12.41	-11.34/-10.79	-11.70/-14.49	-13.58/-10.63	-8.76/-7.76	-7.14/-7.07	-8.23/-8.43	-7.11/-6.23	-6.02/-4.90	-3.72/-4.12	-5.52/-5.60	-4.06/-3.24	-3.85/-5.39
Θ(37.5°)	-3.81/-2.32	-3.48/-2.35	0.73/2.26	2.17/2.43	2.86/2.46	1.38/0.16	-0.45/-1.33	-1.80/-1.74	-1.85/-2.42	-3.73/-3.54	-2.31/-4.21	-8.23/-8.24	-6.74/-7.71	-10.59/-11.82	-11.39/-8.00	-5.82/-6.07	-7.44/-7.80	-6.52/-5.62	-5.65/-5.52	-5.00/-3.22	-1.28/-0.67	-1.93/-2.55	-1.28/-1.67	-4.93/-7.46
Θ(45°)	-0.27/-0.41	-3.86/-3.73	0.62/1.58	0.76/1.23	2.47/2.27	1.91/2.25	1.82/-0.23	-2.52/-2.90	-2.88/-2.02	-1.65/-1.07	-0.01/-1.98	-10.39/-8.55	-5.12/-4.27	-3.98/-4.71	-5.12/-5.35	-5.26/-5.37	-7.18/-7.89	-5.56/-4.60	-4.97/-5.74	-5.33/-5.06	-3.16/-0.76	-0.30/0.25	0.84/0.01	-2.80/-3.06
Θ(52.5°)	2.34/1.64	-2.75/-2.67	1.66/2.06	1.39/1.70	2.19/2.45	3.56/4.67	4.17/1.88	-0.83/-1.62	-3.11/-3.41	-1.99/-0.36	1.06/-1.75	-10.42/-6.95	-5.17/-4.94	-1.99/-2.38	-3.42/-4.41	-4.60/-4.55	-5.79/-5.31	-3.62/-2.56	-3.49/-5.37	-5.97/-6.86	-6.39/-2.84	-0.85/0.59	0.29/-0.33	-0.69/0.62
Θ(60°)	3.14/2.27	-0.96/-1.26	1.45/1.73	1.34/1.49	1.27/0.43	0.72/2.26	3.12/2.15	-0.23/-1.00	-2.33/-4.37	-1.77/-0.05	1.74/-0.77	-6.81/-5.76	-1.98/-5.00	-1.98/-1.68	-3.24/-3.77	-4.89/-5.25	-7.41/-6.98	-5.25/-1.97	-0.60/-2.01	-2.82/-3.14	-3.83/-1.74	-0.74/1.00	1.00/0.18	1.34/2.73
Θ(67.5°)	1.85/1.80	0.46/-0.18	0.74/2.06	1.45/0.97	0.54/-2.40	-3.40/-1.28	0.59/0.90	0.53/0.60	0.11/-1.44	0.91/1.11	2.14/0.29	-4.50/-6.11	-0.87/-4.45	-2.05/-2.06	-3.69/-3.60	-4.28/-6.25	-8.55/-7.43	-5.13/-0.02	1.87/0.82	-0.51/-1.58	-1.20/0.25	0.58/1.41	0.43/-0.11	1.10/2.46
Θ(75°)	0.14/0.82	-0.45/-0.57	-1.22/1.49	0.71/0.79	1.28/-1.46	-0.67/1.73	1.47/0.62	1.11/1.44	1.46/0.11	1.96/2.12	1.91/1.47	-1.50/-5.02	-1.08/-2.68	-3.17/-2.16	-3.98/-2.30	-3.51/-7.76	-11.23/-9.13	-6.39/0.88	3.37/1.82	0.04/-0.67	-0.12/1.30	0.34/0.30	-1.46/-1.87	0.76/1.48
Θ(82.5°)	-2.76/0.21	-2.64/-2.74	-3.42/1.51	0.21/0.79	1.13/-1.31	0.34/2.31	1.85/0.24	1.08/1.14	0.23/-0.74	1.31/1.98	1.63/1.04	-1.61/-5.39	-1.95/-2.55	-3.12/-2.58	-5.56/-2.54	-3.38/-11.18	-10.07/-7.91	-5.24/1.42	3.74/2.00	0.36/-0.59	-0.10/1.19	-0.37/-1.25	-3.06/-2.23	-0.17/0.44
Θ(90°)	-4.27/-0.14	-5.33/-4.06	-4.24/1.13	-1.30/0.30	0.10/-2.49	-0.72/0.90	0.37/-1.07	-0.45/-0.38	-1.38/-2.26	-0.98/0.27	0.28/0.11	-1.45/-4.51	-3.94/-2.99	-4.15/-4.15	-6.96/-2.64	-3.06/-12.49	-8.60/-5.64	-3.76/0.85	2.75/1.16	-1.39/-1.57	-0.11/0.25	-1.94/-1.89	-6.18/-4.02	-1.04/-0.58
Θ(97.5°)	-4.80/-1.82	-8.83/-5.98	-6.10/-0.41	-2.40/-0.30	-1.40/-4.17	-2.97/-2.00	-2.07/-3.37	-2.01/-1.47	-2.67/-2.72	-1.95/-1.30	-1.52/-1.67	-3.85/-6.83	-5.22/-3.91	-3.93/-3.83	-7.21/-3.33	-4.82/-11.19	-10.09/-7.83	-5.15/-1.85	0.37/-1.78	-3.79/-4.63	-2.46/-2.06	-6.20/-4.28	-8.46/-5.76	-1.73/-1.26
Θ(105°)	-4.54/-3.29	-9.64/-7.33	-7.70/-2.56	-4.08/-1.16	-2.54/-4.91	-5.83/-6.23	-6.73/-8.63	-5.39/-3.23	-2.62/-2.53	-2.81/-1.79	-4.65/-3.80	-5.52/-6.84	-6.27/-4.83	-5.87/-7.53	-6.13/-7.32	-5.77/-9.30	-13.46/-8.76	-7.17/-4.55	-2.59/-5.07	-6.26/-9.24	-5.64/-6.64	-8.50/-6.84	-12.44/-4.61	-2.04/-3.14
Θ(112.5°)	-5.46/-6.31	-10.15/-10.37	-12.49/-7.34	-6.67/-3.64	-4.34/-5.50	-5.67/-7.76	-9.07/-11.21	-11.87/-8.51	-4.87/-3.45	-1.58/-0.62	-5.31/-6.03	-7.03/-9.18	-6.33/-4.91	-6.52/-8.86	-10.09/-9.04	-6.49/-10.71	-14.49/-7.48	-5.95/-4.10	-2.66/-5.07	-5.53/-11.53	-7.26/-6.62	-6.64/-6.88	-10.55/-6.49	-2.62/-3.97
Θ(120°)	-6.62/-8.41	-9.12/-13.58	-12.60/-10.62	-10.89/-9.30	-8.07/-5.49	-5.56/-5.56	-3.94/-4.26	-6.11/-8.31	-11.94/-7.24	-6.32/-4.48	-6.15/-6.65	-9.40/-8.44	-8.50/-6.26	-7.05/-7.95	-12.22/-11.29	-6.29/-8.17	-10.46/-6.36	-4.15/-4.81	-2.63/-2.77	-7.78/-9.19	-4.29/-6.81	-5.76/-9.52	-9.50/-7.90	-3.15/-5.79
Θ(127.5°)	-6.37/-7.59	-7.36/-10.56	-8.95/-8.67	-9.95/-14.29	-10.26/-8.19	-11.56/-9.80	-7.69/-5.23	-4.94/-5.65	-9.22/-9.57	-15.69/-14.76	-12.10/-12.81	-15.78/-10.35	-9.61/-11.72	-10.85/-7.90	-9.13/-11.37	-7.32/-7.13	-10.11/-8.15	-7.81/-10.25	-3.18/-3.03	-8.03/-8.97	-5.89/-9.91	-5.77/-5.77	-10.69/-9.74	-5.73/-8.34
Θ(135°)	-8.64/-9.12	-7.30/-9.11	-11.16/-11.32	-11.66/-10.03	-4.43/-3.52	-5.19/-7.57	-10.11/-7.89	-10.68/-11.22	-10.21/-11.20	-9.29/-10.38	-14.73/-15.50	-12.78/-9.06	-12.28/-13.82	-13.94/-11.87	-9.03/-12.75	-7.91/-12.07	-7.03/-7.72	-10.45/-9.95	-3.45/-5.56	-9.19/-10.83	-8.87/-7.31	-6.21/-5.34	-9.50/-9.19	-7.78/-12.69
Θ(142.5°)	-10.54/-11.45	-10.86/-10.27	-9.25/-7.94	-11.31/-13.70	-8