Θ(67.5°)	-11.54/-18.62	-11.66/-12.04	-12.61/-18.15	-16.65/-18.33	-8.82/-12.55	-18.26/-11.87	-16.13/-15.4	-18.5/-18.38	-16.93/-7.92	-9.28/-12.78	-13.15/-11.14	-10.57/-8.85	-14.65/-18.59	-16.29/-17.4	-10.46/-9.65	-12.89/-19.17	-10.85/-18.17	-17.88/-16.77	-18.79/-12.1	-18.74/-17.71	-16.1/-14.07	-9.59/-15.24	-14.53/-18.25	-18.76/-8.34
Θ(75°)	-18.2/-15.08	-6.55/-8.99	-10.64/-11.8	-13.62/-14.57	-11.64/-11.43	-13.7/-14.37	-17.13/-16.83	-18.82/-12.57	-12.78/-7.16	-8.88/-12.48	-12.7/-11.29	-12.4/-10.57	-13.49/-16.46	-19.4/-18.62	-10.17/-8.74	-11.22/-9.24	-13.44/-18.94	-17.55/-18.47	-14.26/-11.5	-17.82/-18.02	-19.34/-9.32	-10.26/-18.12	-11.74/-18.14	-11.83/-6.72
Θ(82.5°)	-17.68/-10.6	-6.12/-9.17	-12.43/-10.97	-13.66/-10.12	-15.62/-12.43	-12.21/-17.58	-18.65/-18.37	-14.81/-14.69	-17.83/-9.5	-10.98/-14.98	-11.19/-11.79	-14.07/-9.46	-18.85/-17.75	-18/-14.3	-11.97/-12.29	-14.21/-8.56	-14.63/-16.6	-18.9/-18.21	-14.91/-13.54	-17.44/-17.74	-18.49/-8.04	-15.43/-17.84	-12.43/-15.34	-9.92/-8.45
Θ(90°)	-17.15/-9.52	-7.2/-13.9	-18.86/-13.38	-13.59/-9.08	-18.51/-12.68	-12.72/-18	-19.05/-19.15	-13.57/-12.72	-18.32/-12.76	-15.34/-17.98	-10.33/-12.32	-13.03/-9.83	-16.04/-19.03	-17.08/-14.25	-10.43/-17.51	-18.35/-11.61	-14.23/-16.49	-14.69/-17.61	-15.4/-18.73	-17.99/-18.84	-14.81/-8.16	-18.35/-15.47	-12.76/-14.99	-10.44/-11.89
Θ(97.5°)	-15.13/-10.93	-10.53/-18.94	-18.72/-18.09	-17.93/-10.75	-18.94/-13.2	-16.31/-18.85	-18.33/-17.63	-14/-12.84	-19.32/-15.78	-18.88/-17.98	-11.81/-15.3	-13.9/-11.28	-18.62/-18.34	-19.2/-14.5	-13.01/-17.36	-17.54/-12.26	-14.24/-15.95	-18.6/-14.84	-15.88/-18.06	-18.85/-17.2	-13.3/-10.21	-19.24/-18.09	-11.97/-17.5	-11.46/-19.07
Θ(105°)	-15.54/-13.82	-12.2/-18.58	-19.36/-18.29	-18.6/-12.09	-16.17/-14.3	-18.53/-18.89	-17.67/-18.25	-13.87/-11.69	-17.67/-17.37	-17.91/-18.42	-10.97/-15.24	-17.22/-11.15	-18.49/-18.26	-18.54/-17.97	-15.55/-19.1	-19.31/-18.41	-16.55/-14.66	-15.02/-12.26	-16.22/-18.77	-18.35/-19.8	-19.63/-11.96	-16.45/-18.21	-12.44/-18.42	-14.04/-17.45
Θ(112.5°)	-14.47/-15.78	-11.77/-18.73	-19.07/-19.35	-16.47/-15.55	-18.45/-15.26	-19.37/-18.81	-18.57/-17.05	-14.5/-13.84	-18.2/-15.52	-18.32/-16.33	-10.29/-12.79	-18.26/-15.43	-18.08/-17.52	-18.67/-18.27	-17.5/-17.1	-18.54/-17.87	-11.06/-15.72	-18.09/-16.94	-13.62/-19.38	-19.09/-19.64	-12.75/-18.28	-12.87/-17.79	-12.68/-14.48	-18.25/-18.06
Θ(120°)	-13.56/-13.46	-14.62/-16.96	-19.11/-17.87	-13.51/-17.8	-19.45/-15.56	-18.97/-17.58	-17.22/-19.52	-16.23/-14.46	-18.09/-18.63	-19.01/-18.58	-10.5/-10.54	-13.46/-18.48	-17.99/-18.13	-19.37/-18.72	-19.05/-10.92	-16.96/-15.88	-11.87/-18.86	-18.33/-13.47	-15.43/-15.07	-17.77/-10.23	-18.95/-18.77	-17.52/-13.18	-12.82/-15.07	-18.13/-18.94
Θ(127.5°)	-18.71/-12.59	-14.8/-14.56	-18.71/-13.91	-10.85/-18.42	-18.83/-18.18	-19/-18.97	-18.02/-18.48	-17.45/-16.68	-16.5/-16.22	-13.68/-18.09	-12.63/-11.62	-10.34/-14.96	-18.36/-17.22	-18.33/-18.38	-17.93/-15.19	-16.76/-18.02	-14.52/-17.39	-14.99/-13.94	-17.62/-17.7	-18.39/-15.75	-18.95/-17.34	-17.97/-18.65	-18.46/-12.92	-18.41/-18.13
Θ(135°)	-14.56/-11.18	-16/-18.11	-13.7/-10.63	-15.69/-18.66	-17.53/-19.18	-17.49/-18.48	-18.27/-17.9	-16.26/-17.77	-12.36/-12.87	-12.48/-16.11	-15.61/-11.57	-9.2/-13.19	-16.08/-19.07	-19.05/-19.02	-17.76/-18.85	-17.04/-18.34	-18.63/-15.68	-13.45/-16.8	-17.52/-17.53	-18.09/-18.48	-17.47/-18.58	-18.4/-13.44	-17.43/-13.62	-17.37/-16.58
Θ(142.5°)	-17.2/-18.34	-17.26/-13.24	-9.25/-14.52	-18.4/-13.43	-13.9/-18.2	-18.41/-17.81	-13.47/-19.04	-14.46/-12.57	-12.67/-10.24	-14.47/-17.04	-18.18/-12.57	-12.1/-15.05	-17.87/-17.07	-15.47/-16.08	-15.95/-18.37	-17.97/-18.7	-18.47/-18.29	-18.92/-17.22	-17.65/-17.5	-17.2/-19.11	-17.99/-17.49	-12.03/-16.84	-15.52/-18.17	-18.16/-19.13
Θ(150°)	-18.32/-12.99	-9.72/-12.81	-17.73/-18.16	-17.67/-18.49	-17.21/-17.39	-18.38/-16.78	-10.9/-18.2	-15.32/-10.96	-17.24/-19.06	-17.71/-18.83	-18/-19.06	-17.78/-18.33	-19.37/-18.93	-18.3/-18.33	-17.4/-18.01	-18.48/-19.18	-18.85/-16.18	-15.91/-18.21	-17.39/-19.08	-19.33/-17.38	-17.62/-17.7	-18.24/-16.19	-14.76/-19.25	-19.36/-15.85
Θ(157.5°)	-18.96/-18.74	-15.93/-15.77	-17.1/-19.35	-17.7/-18.69	-15.48/-18.1	-18.28/-13.35	-12.99/-18.68	-16.19/-12.94	-12.73/-13.32	-19.08/-15.59	-14.4/-16.74	-18.02/-18.33	-16.77/-18.55	-18.82/-18.64	-18.59/-15.51	-14.36/-18.51	-18.92/-16.21	-17.47/-17.46	-14.37/-17.7	-16.59/-15.56	-17.75/-18.72	-17.96/-16.59	-13.37/-17.22	-19.39/-17.41
Θ(165°)	-15.32/-15.45	-15.56/-15.22	-18.26/-18.97	-19.11/-19.05	-17.14/-17.77	-18.45/-16.5	-17/-18.36	-18.43/-17.88	-18.23/-19.42	-18.4/-18.22	-19.19/-18.11	-18.96/-18	-18.09/-17.95	-17.63/-18.91	-15.84/-15.36	-15.16/-14.89	-15.44/-17.54	-17.87/-18.01	-14.89/-17.66	-15.99/-13.15	-14.55/-19.21	-17.71/-18.47	-18.02/-18.11	-18.3/-13.64
Θ(172.5°)	-17.62/-18.67	-18.55/-18.05	-18.03/-19.13	-18.91/-17.91	-18.46/-18.44	-17.31/-17.67	-19.09/-18.63	-18.02/-18.19	-17.42/-16.22	-15.48/-17.1	-15.3/-14.77	-15.99/-18.12	-18.85/-18.16	-19.11/-19.36	-19.07/-17.39	-17.75/-17.69	-17.13/-18.39	-18.28/-17.32	-18.89/-17.81	-15.41/-17.47	-18.17/-15.57	-14.82/-15.61	-15.1/-14.24	-14.12/-15.94
Θ(180°)	-18.67/-18.03	-19.42/-18.21	-17.26/-18.33	-18.44/-17.78	-18.96/-19.03	-17.97/-19.41	-17.72/-19.03	-17.98/-18.26	-19.3/-18.41	-18.16/-17.81	-19.4/-17.75	-17.35/-17.79	-18.38/-18.48	-18.94/-19.02	-17.61/-17.74	-17.52/-18.82	-18.92/-18.54	-17.81/-18.81	-18.93/-17.94	-19.11/-17.53	-17.62/-18.09	-17.74/-18.48	-18.87/-18.82	-17.75/-17.44
Freq(Hz)	6.175G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.97/-18.99	-15/-10.95	-8.47/-7.39	-5.81/-4.69	-3.57/-2.9	-2.44/-1.96	-1.85/-1.97	-1.94/-2.51	-3.26/-3.8	-4.52/-5.6	-7.32/-9.9	-13.66/-16.86	-18.59/-15.38	-12.53/-9.91	-7.58/-5.85	-4.62/-3.61	-3.16/-2.35	-2.29/-2.08	-1.82/-2.02	-2.68/-2.96	-2.94/-3.4	-4.42/-6.14	-7.27/-9.18	-12.44/-16.47
Θ(7.5°)	-15.58/-13.2	-11.29/-8.83	-8.35/-8.88	-7.81/-7.42	-6.42/-6	-5.32/-5.43	-5.62/-5.93	-4.92/-5.18	-6.58/-7.97	-8.58/-8.91	-10.77/-14.12	-16.36/-16.23	-16.49/-17.34	-15.35/-13.77	-12.26/-10.28	-8.32/-6.41	-4.8/-3.64	-3.57/-3.46	-2.66/-2.57	-3.62/-4.97	-5.39/-6.11	-8.74/-12.39	-14.62/-17.41	-17.36/-19.2
Θ(15°)	-17.7/-17.46	-16.55/-13.58	-12.75/-12.76	-11.47/-11.59	-11.26/-12.25	-13.23/-13.92	-13.1/-11.78	-9.84/-11.47	-14.92/-16.06	-18.04/-18.17	-18.46/-16.28	-16.07/-15.56	-12.18/-10.34	-8.87/-8.37	-8.68/-11.15	-13.79/-15.52	-14.48/-13.01	-10.54/-8.72	-7.54/-6.77	-6.45/-6.63	-7.92/-10.27	-13.07/-15.73	-18.1/-16.1	-16.77/-18.56
Θ(22.5°)	-5.89/-5.73	-7.03/-9.66	-13.38/-18.02	-18.35/-14.3	-10.91/-9.7	-8.75/-8.16	-8.15/-7.31	-6.29/-5.61	-5.96/-7.85	-11.52/-15.63	-14.28/-11.26	-10.15/-12.38	-19.64/-19.94	-10.73/-6.36	-4.59/-4.11	-4.76/-6.1	-7.19/-8.09	-6.62/-4.56	-3.68/-4.04	-4.85/-5.31	-5.13/-5.7	-7.56/-8.34	-7.38/-5.21	-5/-6.08
Θ(30°)	-5.04/-6.34	-5.49/-4.75	-5.54/-6.1	-6.16/-7.3	-7.58/-7.16	-7.93/-10.25	-10.04/-8.7	-7.12/-6.87	-5.62/-4.59	-6.06/-10.32	-12/-7.38	-5.61/-6.51	-8.14/-10.35	-14.71/-10.98	-7.59/-5.06	-4.15/-4.01	-3.59/-3.59	-3.17/-1.55	-1.07/-2.52	-4.41/-5.25	-4.09/-3.58	-4.14/-3.29	-2.6/-3.3	-3.75/-4.18
Θ(37.5°)	-4.56/-10.2	-13.51/-6.52	-5.74/-4.92	-2.66/-4.29	-5.42/-4.67	-7.82/-13.55	-9.35/-8.35	-11.2/-18.08	-13.23/-8.01	-7.23/-12.79	-9.12/-5.53	-5.2/-7.53	-7.62/-5.7	-4.47/-5.67	-7.13/-5.17	-3.86/-2.63	-2.16/-2.57	-2.48/-1.82	-1.07/-1.06	-1.93/-2.65	-3.85/-5.32	-3.34/-1.37	-1.61/-2.48	-2.57/-3.11
Θ(45°)	-3.85/-5.27	-8.9/-3.09	-1.15/-2.74	-1.79/-5.58	-9.55/-4.29	-8.16/-10.52	-8.97/-10.06	-4.58/-11.41	-13.97/-5.14	-4.31/-9.27	-5.61/-3.87	-5.24/-6.48	-6.21/-4.35	-1.44/-1.86	-3.22/-2.2	0.18/0.74	-0.75/-1.82	-0.75/-0.92	-0.26/-0.82	-2.87/-2.37	-1.54/-2.09	-0.72/0.18	-1.07/-0.95	-0.84/-2.23
Θ(52.5°)	-1.04/-1.56	-3.81/-1.09	-0.12/-1.18	0.79/-2.08	-5.41/-5.94	-8.5/-4.61	-3.12/-5.76	0.45/-1.24	-5.42/-3.32	-3.31/-7.7	-5.14/-3.13	-3.6/-2.95	-1.62/-0.14	0.33/-1.67	-1.75/0.03	2.72/2.44	-0.29/-3.16	-1.27/-1.39	-2.07/-3.01	-4.95/-1.78	0.03/-0.65	0.11/-2.95	-4.08/-1.75	-0.57/-0.55
Θ(60°)	2.11/0.49	-1.12/-1.81	-1.92/-2.59	1.21/0.22	1.12/-6.37	-10.56/-2.55	-1.55/-4.01	1.18/1.15	-2.42/-2.5	-1.95/-5.88	-3.84/-0.33	0.8/1.2	1.6/1.16	0.41/-0.81	-1.27/0.1	2.24/2	-1.07/-5.76	-3.03/-2.58	-5.24/-5.8	-9.78/-4.91	-1.65/-2.32	-1.45/-7.1	-5.1/-2.28	-1.33/1.5
Θ(67.5°)	3.38/1.24	0.62/-0.69	-1.21/-2.82	0.35/0.74	2.51/-4.05	-9.33/-1.34	-0.54/-0.64	1.75/0.8	-1.41/-0.29	0.18/-2.59	-0.92/2.7	3.05/2.05	1.58/0.54	0.39/0.34	-1.05/-0.65	1.27/0.26	-3.03/-5.54	-2.54/-2.6	-4.65/-5.99	-9.58/-3.8	-2.86/-2.4	-1.37/-6.04	-3.87/-1.68	-1.2/2.23
Θ(75°)	2.32/1.58	1.9/0.98	0.24/-2.27	-0.92/-0.22	1.82/-2.21	-7.73/-1.85	1.1/0.32	0.9/0.14	-1.55/0.43	1.43/-0.67	-0.06/3.19	3.24/1.55	0.35/-1.13	-0.13/1.7	-0.55/-1.37	-0.19/-2.71	-3.76/-4.35	-1.09/-1.36	-3.1/-5.79	-5.39/-1.25	-4.17/-2.66	-1.15/-5.38	-4.45/-1.17	-0.58/1.61
Θ(82.5°)	0.21/1.03	2.08/0.86	0.17/-2.36	-2.27/-1.94	0.35/-2.98	-5.85/-2.18	0.58/0.1	0.01/-1.55	-1.62/-0.2	0.67/-0.98	-0.53/2.35	2.21/0.18	-1.24/-2.17	-0.41/1.52	-1.34/-1.67	-1.93/-5.14	-3.66/-3.52	-0.4/-0.71	-2.48/-6.63	-2.81/-0.76	-5.32/-2.86	-2.82/-6.24	-5.27/-2.41	-0.53/0.27
Θ(90°)	-2.14/-0.31	1.29/-0.29	-1.34/-2.87	-4.15/-4.73	-0.81/-3.45	-4.73/-3.93	-0.98/-1.79	-0.77/-3.3	-2.88/-1.65	-0.87/-2.36	-2.72/0.65	1.01/-1.19	-2.99/-2.26	-0.62/-0.12	-3.12/-2.94	-3/-7.48	-4.38/-5.29	-1.47/-2.32	-3.58/-8.27	-3.76/-1.78	-7.32/-3.54	-5.46/-8.43	-7.44/-4.6	-1.61/-1.18
Θ(97.5°)	-3.91/-3.08	-0.87/-2.49	-3.83/-5.21	-6.42/-7.57	-2.36/-4.41	-4.9/-5.16	-2.2/-2.75	-2.71/-5.15	-5.54/-3.89	-2.57/-3.77	-4.31/-1.28	-0.52/-2.4	-3.51/-3.21	-1.44/-2.14	-4.48/-4.71	-3.42/-8.08	-6.81/-9.11	-5.22/-7.73	-9.68/-10.76	-6.2/-4.31	-11.28/-5.46	-8.27/-9.29	-8.05/-7.13	-3.78/-2.05
Θ(105°)	-6.79/-5.74	-3.45/-4.64	-7.08/-9.54	-8.15/-11.77	-4.91/-5.94	-8.47/-6.56	-3.23/-3.43	-4.66/-6.6	-10.04/-7.15	-3.87/-4.43	-4.72/-3.93	-2.62/-4.66	-4.19/-2.8	-3.29/-5.37	-6.15/-7.05	-4.74/-5.2	-8.45/-9.79	-7.53/-11.84	-11.66/-12.77	-12.37/-8.32	-11.21/-8.95	-8.82/-7.09	-10.96/-9.21	-6.4/-6.12
Θ(112.5°)	-8.92/-7.72	-4.83/-6	-8.09/-10.43	-10.06/-13.26	-6/-7.01	-10.84/-7.46	-4.71/-4.5	-5.83/-7.38	-12.58/-9.34	-5.12/-4.68	-3.97/-4.91	-6.84/-7.14	-4.53/-4.57	-5.86/-7.31	-8.94/-10	-8.08/-8.33	-9.08/-9.74	-9.64/-10.72	-15.62/-9.85	-11.69/-7.74	-9.95/-10.98	-8.58/-10.09	-15.99/-10.09	-10.4/-9.91
Θ(120°)	-8.14/-8.44	-6.86/-7.93	-7.34/-9.96	-12.5/-11.84	-4.7/-9.51	-12.76/-7.33	-5.87/-5.8	-5.99/-9.71	-11.48/-11.84	-8.42/-6.44	-5.34/-5.42	-9.09/-11.34	-6.93/-5.6	-6.4/-7.22	-10.11/-17.64	-9.94/-8.91	-9.33/-9.8	-7.98/-11.98	-13.54/-13.85	-17.96/-13.79	-7.26/-15.89	-17.49/-9.44	-18.75/-10.14	-10.89/-11.16
Θ(127.5°)	-17.7/-10.24	-8.24/-7.8	-9.19/-11.11	-14/-10.09	-6.11/-9.51	-15/-7.8	-7.57/-7.17	-6.69/-9.19	-18.26/-11.73	-8.81/-6.11	-6.13/-9.27	-9.34/-9.71	-10.38/-7.85	-8.23/-12.64	-8.34/-19.12	-16.81/-8.19	-11.91/-14.64	-10.9/-16.52	-18.18/-10.69	-18.08/-18.6	-10.26/-19.16	-10.85/-9.69	-18.16/-14.68	-16.5/-12.82
Θ(135°)	-12.21/-9.12	-8.86/-8.48	-17.5/-17.72	-11.84/-9.99	-14.38/-13.58	-18.15/-8.63	-7.5/-8.29	-6.1/-10.57	-15.93/-18.66	-10.82/-6.64	-6.76/-12.17	-16.19/-17.23	-13.08/-8.55	-11.16/-14.44	-9.99/-18.02	-18.98/-17.58	-16.99/-18.31	-10.11/-10.54	-17.63/-14.29	-17.58/-16.43	-9.37/-9.64	-18.09/-18.52	-15.57/-14.25	-12.79/-13.5
Θ(142.5°)	-16.47/-17.87	-18.06/-18.12	-16.09/-12.99	-11.7/-11.94	-13.8/-13.81	-13.91/-10.44	-7.46/-8.83	-9.74/-10.94	-16.14/-13.27	-12.42/-10.97	-11.98/-18.11	-18.08/-13.99	-12.66/-12.86	-9.94/-11.61	-11.17/-14.25	-18.96/-17.99	-15.1/-12.32	-18.29/-17.97	-18.08/-11.99	-16.95/-19.31	-18.76/-11.26	-16.46/-13.2	-15.03/-13.51	-13.28/-15.83
Θ(150°)	-13.91/-14.28	-17.83/-18.49	-15.09/-13.9	-16.03/-17.22	-15.72/-18.84	-16.39/-10.83	-9.52/-8.79	-8.47/-9.92	-17.8/-14.18	-10.65/-14.09	-18.62/-19.11	-19.15/-18.99	-16.5/-12.55	-11.89/-13.08	-14.9/-14.86	-14.67/-16.26	-18.79/-18.9	-17.63/-18.85	-17.95/-19.02	-18.31/-17.57	-17.33/-13.63	-16.91/-18.68	-18.24/-16.25	-16.8/-15.67
Θ(157.5°)	-15.47/-19.19	-19.16/-18.67	-14.65/-12.87	-12.72/-17.41	-19.2/-14.47	-12.81/-14.3	-12.59/-11.21	-13.04/-17.64	-18.53/-19.04	-17.93/-17.9	-17.66/-18.74	-18.57/-18.77	-19.3/-15.07	-14.97/-14.34	-14.67/-18.99	-17.23/-15.14	-16.62/-18.97	-18.78/-18.01	-18.54/-19.18	-17.99/-17.89	-18.8/-17.97	-18.94/-18.29	-18.31/-18.79	-12.12/-12.15
Θ(165°)	-18.54/-18.18	-17.83/-18.64	-15.4/-15.07	-18.58/-18.47	-17.46/-13.82	-12.51/-12.51	-13.04/-13.84	-12.58/-10.62	-12.22/-14.79	-18.33/-18.34	-19.07/-17.13	-17.45/-17.58	-17.64/-18.27	-19.21/-18.34	-18.5/-18.6	-16.88/-15.07	-17.05/-18.16	-18.55/-18.62	-18.51/-19.23	-18.58/-14.94	-13.79/-12.08	-12.14/-15.18	-17.71/-17.58	-18.97/-18.31
Θ(172.5°)	-19.06/-17.43	-18.39/-18.03	-17.68/-18.31	-18.57/-18.31	-18.03/-14.55	-13.79/-16.91	-19.11/-18.49	-18.63/-17.81	-17.17/-16.24	-17.07/-17.18	-16.6/-16.95	-17.73/-18.65	-18.28/-19.42	-18.07/-18.05	-15.28/-14.44	-16.27/-18.81	-18.08/-18.48	-17.46/-18.71	-18.76/-17.51	-18.4/-16.73	-16.76/-17.37	-19.15/-18.33	-17.67/-18.4	-17.71/-19.16
Θ(180°)	-18.43/-18	-17.94/-18.63	-18.28/-18.67	-18.4/-16.8	-17.57/-19.18	-19.57/-18.3	-17.98/-19.74	-19.24/-18.78	-17.85/-18.89	-18.71/-18.91	-18.59/-18.65	-17.99/-18.64	-18.61/-18.82	-19.16/-18.68	-18.32/-18.7	-17.52/-17.97	-18.49/-18.68	-18.92/-19.14	-19.11/-19.31	-17.51/-18.32	-18.09/-17.95	-18.37/-18	-18.45/-17.86	-19.26/-19.11
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°)	-3.07/-3.01	-3.03/-3.81	-5/-6.74	-8.42/-11.07	-14.18/-18.66	-19/-17.82	-15.63/-11.69	-9.09/-8.08	-6.12/-5.16	-4.2/-3.59	-2.86/-2.4	-2.71/-2.37	-2.57/-3.12	-3.87/-4.38	-4.98/-6.02	-7.36/-8.7	-9.67/-12.18	-18.41/-18.68	-16.45/-12.32	-8.94/-6.76	-5.79/-5.02	-4.27/-3.24	-2.87/-3	-3/-3.04
Θ(7.5°)	-2.27/-1.93	-1.74/-2.27	-2.99/-3.82	-4.23/-4.93	-5.61/-7.69	-9.67/-11.11	-13.15/-15.21	-13.97/-12.06	-10.87/-10.01	-8.02/-5.98	-5.37/-5.03	-4.75/-3.71	-3.92/-4.62	-5.53/-6.14	-7.54/-9.68	-12.14/-13.67	-16.99/-18.93	-19.25/-15.67	-12.69/-10.92	-8.67/-6.75	-6.23/-5.42	-4.57/-3.27	-2.75/-2.57	-2.72/-2.64
Θ(15°)	-7.43/-8.44	-9.01/-9.77	-10.59/-10.09	-9.64/-8.62	-8.7/-8.7	-9.56/-10.76	-12.98/-16.73	-17.55/-18.43	-13.98/-11.64	-9.17/-7.33	-6.74/-7.14	-6.14/-5.44	-5.73/-6.46	-6.47/-7.3	-8.5/-10.3	-12.33/-13.57	-14.26/-15.36	-18.92/-19.08	-10.46/-7.36	-6.58/-6.08	-6.68/-7.15	-7.84/-6.4	-5.36/-5.21	-5.85/-6.7
Θ(22.5°)	-3.63/-4.36	-6.14/-6.6	-7.33/-9.27	-12.35/-16.04	-12.57/-10.37	-9.68/-12.83	-17.84/-18.58	-15.15/-18.22	-18.79/-17.17	-14.27/-10.55	-10.37/-10.6	-7.86/-6.42	-7.14/-10.44	-15.22/-19.64	-17.56/-16.66	-13.67/-13.16	-13.06/-13.27	-17.74/-18.97	-13.61/-8.85	-7.01/-7.95	-11.25/-16.31	-16.93/-13.62	-9.39/-7.27	-5.87/-4.29
Θ(30°)	-5.53/-5.18	-7.54/-8.63	-8.3/-8.93	-9.67/-12.84	-17.48/-16.43	-13.95/-11.39	-10.89/-14.41	-18.54/-19.85	-17.91/-18.43	-13.13/-10.45	-9.94/-9.88	-7.1/-5.99	-5.44/-5.65	-7.61/-9.85	-13.42/-14.16	-14.67/-16.41	-15.76/-18.26	-17.1/-13.62	-18.61/-13.08	-10.36/-11.39	-15.33/-18.24	-16.76/-15.96	-17.07/-13.44	-11.21/-7.79
Θ(37.5°)	-10.3/-7.03	-8.84/-12.48	-13.65/-12.29	-10.81/-8.91	-8.68/-12.35	-18.53/-14.94	-7.93/-9.7	-15.91/-18.82	-8.83/-7.8	-9.41/-7.27	-8.53/-10.03	-7.69/-5.99	-5.75/-3.82	-4.04/-7.24	-15.07/-13.47	-17.72/-18.37	-18.22/-16.38	-13.92/-16.56	-13.66/-16.44	-15.04/-18.86	-17.85/-17.46	-14.41/-14.13	-18.43/-15.69	-11.15/-10.96
Θ(45°)	-15.42/-10.67	-8.64/-9	-8.67/-7.67	-11.82/-11.12	-7.12/-7.29	-14.06/-12.08	-12.71/-11.34	-17.37/-18.12	-6.77/-6.52	-9.77/-10.05	-10.03/-9.17	-12.92/-10.87	-6.27/-4.11	-5.71/-7.57	-10.32/-6.32	-5.97/-12.41	-18.94/-13.53	-18.41/-14.57	-13.73/-8.98	-16.12/-8.87	-19.31/-13.15	-15.5/-18.62	-16.11/-17.8	-9.64/-8.61
Θ(52.5°)	-17.67/-13.26	-7.47/-9.72	-8.16/-6.82	-7.82/-13.49	-11.75/-6.81	-10.24/-9.6	-17.5/-17.67	-17.01/-13.75	-8.8/-13.09	-12.62/-10.28	-8.29/-7.62	-8.29/-11.88	-8.73/-8.14	-9.12/-8.1	-9.57/-9.21	-6.67/-10.26	-15.61/-16.55	-18.04/-11.17	-11.51/-7.99	-14.1/-11.99	-10.55/-7.1	-11.54/-16.94	-13.61/-14.94	-12/-10.16
Θ(60°)	-7.98/-9.77	-9.26/-15.55	-18.52/-13.28	-9.37/-12.31	-15.13/-18.8	-15.34/-8.56	-17.94/-15.34	-12.57/-15.16	-17.48/-12.45	-19/-12.08	-9.08/-6.07	-7.04/-12.48	-14.13/-15.06	-10.81/-12.26	-10.96/-10.83	-15.18/-17.75	-12.71/-18.97	-19.15/-14.92	-17.8/-11.93	-17.68/-17.95	-11.03/-10.84	-17.48/-19.1	-18.94/-11.12	-17.26/-18.2
Θ(67.5°)	-7.05/-13.35	-15.31/-15.55	-15.1/-17.4	-17.49/-17.81	-9.51/-14.2	-17.02/-9.85	-17.83/-15.71	-13.57/-17.37	-13.96/-7.7	-10.76/-12.94	-18.08/-9.08	-8.15/-13.46	-14.18/-18.27	-17.22/-17.76	-13.33/-13.34	-18.47/-11.32	-13.62/-16.16	-18.03/-17.21	-16.86/-12.14	-19.02/-18.23	-16.12/-18.16	-12.21/-18.78	-13.9/-16.27	-19.07/-9.35
Θ(75°)	-10.49/-19.28	-8.02/-9.05	-9.82/-10.79	-18.76/-17.95	-10.33/-12.01	-11.19/-14.31	-18.69/-18.8	-15.23/-15.83	-10.85/-9.6	-11.83/-12.95	-18.19/-14.6	-9.51/-14.08	-16.35/-17.8	-18.52/-18.76	-13.74/-15.4	-17.76/-10.39	-13.64/-16.01	-12.79/-18.36	-14.79/-14.42	-17.92/-13.23	-15.19/-9.16	-9.65/-16.65	-9.1/-18.69	-11.09/-5.73
Θ(82.5°)	-15.99/-12.07	-4.52/-8.92	-9.84/-12.42	-16.54/-19.25	-14.53/-18.62	-11.2/-17.96	-17.15/-19.05	-12.82/-11.04	-8.92/-12.82	-12.84/-15.11	-15.21/-13.42	-9.88/-16.43	-18.49/-18.39	-18.4/-18.69	-8.74/-19.14	-11.56/-15.76	-9.8/-13.73	-12.61/-18.52	-18.77/-13.81	-18.13/-12.23	-12.86/-7.61	-11.81/-17.15	-9.56/-15.92	-7.72/-6.12
Θ(90°)	-17/-9.45	-4.2/-10.5	-12.67/-16.31	-17.88/-18.16	-15.06/-15.83	-11.14/-18.6	-17.7/-17.31	-13.98/-12.04	-11.03/-13.15	-13.92/-13.12	-18.73/-16.85	-10.28/-13.7	-18.81/-17.69	-17.97/-18.44	-8.61/-18.51	-11.78/-12.12	-16.8/-13.76	-16.78/-19.1	-18.84/-16.23	-17.85/-8.88	-13.59/-8.01	-14.79/-15.76	-11.1/-18.72	-6.5/-9.15
Θ(97.5°)	-13.97/-7.79	-6/-13.58	-17.76/-17.4	-15.82/-17.27	-16.73/-16.16	-12.49/-18.04	-17.57/-18.46	-12.79/-14.19	-13.32/-17	-16.86/-12.5	-13.76/-17.9	-13.84/-12.26	-18.84/-16.97	-18.69/-18.12	-9.64/-18	-17.93/-12.66	-18.84/-15.2	-16.79/-19.14	-15.42/-19.83	-16.5/-12.82	-16.83/-9.92	-17.87/-16.79	-11.73/-18.34	-7.72/-14.45
Θ(105°)	-14.16/-10.01	-10.64/-18.41	-19.96/-17.35	-17.46/-13.71	-19.15/-17.74	-18.05/-14.59	-19/-19.27	-16.14/-18.98	-15.12/-16.32	-18.99/-13.35	-11.51/-15.93	-18.21/-12.64	-17.89/-17.92	-18.8/-17.71	-12.05/-17.44	-18.32/-12.84	-18.89/-17.91	-15.72/-17.51	-15.96/-18.52	-19.41/-19.22	-14.22/-9.1	-18.26/-15.84	-15.64/-17.37	-9.54/-17.45
Θ(112.5°)	-14.14/-16.37	-12.03/-18.36	-18.35/-18.3	-18.7/-11.82	-18.21/-18.45	-18.96/-16.76	-17.46/-17.53	-17.84/-18.88	-14.67/-17.47	-19.29/-15.97	-9.54/-12.11	-15.66/-15.34	-18.21/-18.71	-18.74/-18.41	-11.49/-18.95	-18.08/-18.07	-14.99/-18.62	-17.32/-15.45	-16.98/-17.99	-18.05/-13.16	-17.46/-16.29	-17.48/-17.02	-12.8/-14.3	-15.21/-17.65
Θ(120°)	-12.92/-16.77	-10.38/-19.02	-18.44/-18.66	-18.19/-13.01	-18.62/-17.81	-15.9/-15.99	-18.47/-17.93	-18.55/-16.88	-18.12/-12.31	-18.38/-19.48	-11.03/-11.47	-9.87/-13.98	-18.88/-18.95	-18.12/-17.9	-15.43/-12.19	-18.19/-18.46	-17.83/-17.39	-19.05/-17.58	-18.28/-18.24	-17.61/-14.71	-9.75/-16.13	-14.4/-17.7	-9.68/-16.41	-18.42/-18.1
Θ(127.5°)	-13.89/-17.95	-18.03/-12.94	-18.96/-18.93	-12.62/-18.05	-18.55/-17.44	-17.51/-18.24	-15.85/-12.88	-14.17/-15.25	-16.55/-11.75	-16.01/-18.97	-10.93/-8.86	-9.38/-18.72	-19.38/-17.96	-18.48/-19.05	-18.48/-11.19	-16.98/-13.04	-17.54/-18.45	-18.49/-19.51	-18.08/-16.25	-18.08/-10.4	-17.85/-17.07	-17.38/-13.19	-12.25/-12.95	-16.93/-17.94
Θ(135°)	-18.55/-14.02	-16.96/-15.03	-15.41/-11.59	-11.41/-18.24	-17.15/-19.18	-12.2/-17.78	-12.74/-17.91	-16.24/-18.54	-16.15/-13.28	-13.53/-18.2	-14.52/-9.1	-8.25/-17.86	-18.55/-17.58	-18.57/-16.58	-19.19/-16.06	-17.37/-18.05	-18.1/-18.61	-18.78/-11.94	-18.13/-14.4	-17.18/-19.01	-18.46/-18.65	-17.35/-15.47	-14.94/-16.73	-16.73/-17.5
Θ(142.5°)	-14.2/-16.74	-18.5/-11.88	-9.04/-15.2	-17.75/-15.19	-17.6/-15.54	-11.92/-19.17	-10.72/-15.02	-11.73/-15.87	-12.16/-14.78	-13.71/-15.15	-15.29/-9.03	-9.24/-10.05	-19.24/-14.42	-14.12/-18.42	-17.88/-17.57	-18.1/-18.22	-19.33/-19.15	-17.09/-17.91	-17.72/-18.6	-19.36/-18.28	-18.02/-18.01	-11.73/-14.96	-18.89/-15.35	-16.21/-17.81
Θ(150°)	-16.13/-13.77	-10.31/-11.86	-17.97/-17.87	-14.97/-17.25	-15.49/-11.74	-17.12/-13.35	-10.33/-14.26	-10.35/-12.8	-12.19/-10.17	-12.83/-14.37	-16.72/-17.26	-14.19/-11.69	-13.37/-17.51	-16.72/-18.03	-17.86/-17.67	-19.26/-18.38	-18.05/-18.25	-18.69/-18.93	-16.68/-16.13	-18.97/-15.31	-16.8/-19.47	-19.17/-17.77	-15.3/-18.14	-18.47/-14.99
Θ(157.5°)	-18.26/-17.67	-16.72/-14.26	-12.83/-16.53	-17.99/-14.58	-9.82/-11.86	-18.03/-12.27	-12.08/-18.12	-12.33/-11.67	-13.7/-16.39	-17.23/-18	-17.51/-16.32	-12.58/-11.98	-16.12/-18.43	-17.76/-17.48	-16.91/-17.41	-18.29/-18.15	-19.48/-18.83	-18.77/-18.93	-18.95/-18.84	-18.89/-18.76	-18.18/-17.77	-17.34/-18.73	-15.32/-19.18	-17.82/-18.17
Θ(165°)	-16.52/-16.07	-15.55/-17.86	-19.15/-17.88	-13.71/-12.06	-13.88/-16.89	-16.42/-12.13	-12.03/-14.67	-15.67/-14.46	-12.63/-12.21	-14.01/-16.27	-18.22/-17.77	-17.35/-18.36	-17.96/-18.86	-17.5/-19.07	-17.47/-18.95	-16.04/-17.47	-18.67/-17.67	-14.72/-16.41	-18.88/-18.06	-17.9/-17.32	-17.02/-18.15	-18.21/-18.48	-19.37/-19.15	-16.64/-16.07
Θ(172.5°)	-12.23/-12.58	-13.81/-13.89	-14.71/-14.78	-14.39/-15.55	-18.52/-19.01	-18.93/-18.76	-18.81/-18.52	-18.69/-17.76	-18.55/-18.97	-18.98/-17.86	-19.04/-18.54	-18.97/-18.08	-17.72/-14.31	-15.28/-16.14	-17.99/-18.28	-18.06/-18.12	-17.94/-19.63	-16.82/-18.73	-17.48/-19.35	-17.73/-18.58	-18.71/-18.31	-17.93/-17.19	-15.27/-13.51	-12.62/-12.07
Θ(180°)	-18.77/-18.68	-19.14/-17.41	-16.33/-18.88	-17.79/-17.91	-18.12/-17.7	-18.53/-18.49	-19.16/-18.05	-17.75/-17.71	-18.28/-18.39	-19.41/-18.7	-18.86/-17.1	-18.71/-18.28	-19.05/-18.69	-17.12/-17.96	-18.3/-17.71	-18.42/-17.77	-18.77/-17.63	-18.29/-18.33	-18.13/-18.77	-17.77/-17.92	-19.22/-18.61	-19.13/-18.87	-17.76/-17.89	-17.81/-18.72
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°)	-17.9/-14.19	-10.32/-8.22	-6.9/-5.99	-5.3/-4.38	-3.78/-3.54	-3.79/-3.96	-4.05/-4.2	-4.91/-5.55	-6.96/-7.81	-8.83/-11.13	-14.3/-19.1	-17.73/-18.44	-15.44/-11.96	-9.63/-7.77	-6.77/-5.47	-4.32/-3.79	-2.93/-2.56	-2.74/-2.91	-2.69/-3.2	-3.83/-4.5	-5.47/-6.63	-7.83/-9.52	-13.06/-17.84	-18.48/-18.17
Θ(7.5°)	-12.07/-10.8	-8.8/-7.69	-7.14/-6.43	-5.36/-4.55	-3.94/-3.87	-3.86/-3.69	-3.7/-3.53	-4.99/-6.17	-7.48/-8.49	-10.7/-13.65	-18.14/-18.78	-17.51/-19.06	-14.68/-11.35	-9.07/-7.32	-6.36/-5.64	-5.64/-5.33	-4.7/-4.45	-4.59/-6.09	-7.33/-6.77	-6.84/-8.19	-10.2/-9.5	-9.28/-11.15	-13.27/-12.76	-13.59/-13.48
Θ(15°)	-10.88/-11.85	-13.06/-13.45	-12.1/-11.34	-10.04/-9.79	-9.67/-9.57	-9.22/-8.92	-8.18/-7.82	-7.57/-7.56	-7.37/-9.6	-12.7/-15.27	-17.25/-18.28	-18.43/-18.89	-17.93/-16.86	-13.37/-10.89	-8.96/-7.8	-7.29/-6.99	-6.34/-6.07	-6.25/-6.6	-7.25/-8.14	-9.62/-10.48	-9.93/-9.75	-10.11/-9.08	-10.29/-13.47	-14.15/-12.34
Θ(22.5°)	-9.65/-11.52	-13.41/-15.56	-17.65/-14.21	-9.71/-7.68	-7.46/-8.84	-12.74/-18.5	-17.91/-15.43	-11.54/-9.35	-8.25/-7.83	-9.75/-11.76	-14.09/-13.92	-12.51/-12.16	-14.07/-18.61	-18/-18.71	-11.58/-8.27	-5.89/-5.36	-5.28/-4.31	-3.1/-2.55	-3.18/-3.97	-4.8/-5.82	-5.3/-5.05	-5.47/-7.16	-7.81/-8.65	-7.42/-8.39
Θ(30°)	-7.39/-7.53	-7.23/-7.04	-7.13/-6.92	-7.47/-11.2	-12.53/-10.52	-8.92/-7.11	-6.89/-8.16	-10.03/-10.8	-12.29/-10.95	-10.29/-11.06	-13.77/-9.83	-7.24/-7.28	-10.27/-9.96	-9.37/-7.6	-5.95/-4.28	-2.51/-2.22	-2.17/-1.03	-0.43/-1.81	-3.89/-5.85	-7.82/-8.19	-5.15/-2.56	-3.32/-7.33	-7.98/-6.44	-5.75/-5.79
Θ(37.5°)	-5.05/-9.11	-10.34/-10.67	-9.53/-5.69	-5.37/-8.04	-8.93/-11.03	-8.4/-5.59	-5.63/-6.17	-8.41/-7.24	-9.23/-13.24	-8.68/-7.96	-13.58/-7.09	-8.13/-11.66	-9.13/-7.77	-7.1/-5.13	-3.49/-2.19	-1.39/-3.35	-3.32/-2.62	-3/-4.36	-6.44/-6.83	-6.25/-4.62	-1.9/-0.66	-2.03/-4.14	-5.88/-4.67	-3.79/-4.75
Θ(45°)	-2.45/-7.47	-6.92/-7.27	-10.22/-6.87	-10.03/-10.58	-4.68/-4.23	-10.35/-15.08	-16.01/-9.13	-5.51/-7.49	-5.26/-8.77	-6.32/-5.25	-12.96/-5.26	-4.42/-6.34	-5.45/-3.33	-4.16/-5.69	-4.56/-2.19	0.09/-0.47	-1.22/-2.43	-3.99/-4.35	-7.05/-6.73	-5.96/-7.07	-3.53/-1.86	-1.33/-2.15	-5.43/-4.82	-1.41/-1.18
Θ(52.5°)	-1.57/-2.37	-1.26/-1.69	-3.76/-1.95	-4.16/-6.67	-5.55/-5.24	-9.18/-14.93	-18.85/-3.98	-2.51/-5.21	-2.24/-5.67	-5.37/-5.21	-8.82/-1.51	-0.17/-1.36	-1.52/-0.61	-0.84/-2.31	-2.72/-1.17	0.37/-1.56	-1.74/-1.92	-6.01/-5.64	-7.26/-7.1	-9.17/-8.18	-1.49/0.72	0.95/-2.54	-6.36/-2.76	-0.46/0.03
Θ(60°)	0.54/1.48	0.89/-0.15	-1/0.09	-0.72/-1.26	-2.11/-6.78	-5.4/-5.96	-3.92/1.27	1.25/-2.78	-0.15/-3.26	-2.71/-3.63	-3.92/2.36	2.03/-0.18	-1.85/-0.25	0.99/0.82	-1.92/-1.06	0.24/-3.93	-6.16/-2.94	-6.46/-7.44	-8.28/-7.89	-12.25/-11.42	-2.59/-1.42	-1.35/-5.86	-9.01/-2.55	-2.03/-0.14
Θ(67.5°)	1.89/2.91	1.88/0.45	0.55/0.1	-1.65/-0.12	0.1/-6.31	-5.22/-1.68	0.68/3.28	1.64/-3.84	0.67/-1.19	-0.47/-1.8	-0.46/4	1.7/-1.01	-3.2/0.1	0.96/2.26	-0.21/0.39	0.96/-4.99	-7.73/-3.83	-2.65/-4.53	-7.74/-6.54	-9.52/-14.03	-4.33/-4.29	-2.92/-10.62	-7.84/-2.04	-5.4/-0.88
Θ(75°)	1.46/2	1.93/1.2	1.41/-0.04	-3.53/-0.83	0.64/-3.2	-6.86/-1.25	0.61/1.84	0.57/-4.78	0.91/0.55	0.17/-0.16	-1.44/2.9	1.28/-0.67	-2.63/-0.85	-0.22/2.29	0.45/0.87	1.51/-4.54	-9.91/-3.96	-1.34/-1.57	-5.94/-5.1	-6.27/-10.29	-5.11/-3.18	-1.32/-8.61	-4.73/-2.36	-8.55/-1.99
Θ(82.5°)	-0.01/0.44	0.91/1.34	0.86/-1.14	-5.38/-2.55	-0.06/-2.73	-9.38/-1.83	0.48/-0.2	-1.59/-4.97	-0.13/0.82	-0.01/-0.93	-1.89/0.63	-0.28/-0.94	-2.7/-1.82	-1.78/1.35	-0.68/0.28	0.37/-6.03	-7/-4	-0.92/0.01	-5.31/-5.79	-4.54/-8.41	-4.04/-2.06	-1.75/-6.02	-3.89/-4.4	-8.85/-3.13
Θ(90°)	-2/-1.3	-0.42/-0.49	-0.45/-3.93	-7.78/-4.15	-1.48/-3.45	-10.6/-2.74	-0.15/-1.38	-5.01/-5.46	-1.64/0.1	-1.1/-1.72	-3.91/-2.06	-1.7/-1.24	-2.87/-4.64	-4.31/-0.44	-1.87/-1.7	-0.72/-7.07	-5.91/-5.11	-3.4/-0.66	-5.19/-7.25	-4.6/-6.96	-8.92/-2.85	-2.46/-6.07	-4.86/-8.18	-10.11/-3.99
Θ(97.5°)	-4.88/-3.25	-2.25/-2.99	-2.54/-7.64	-10.5/-6.23	-3.75/-6.58	-10.75/-4.49	-1.21/-2.76	-5.1/-5.47	-3.87/-1.37	-2.75/-3.38	-5.94/-5.96	-4.28/-2.24	-4.45/-6.78	-5.39/-2.62	-5.61/-4.68	-2.97/-9.18	-8.05/-8.88	-7.68/-4.58	-7.85/-7.4	-7.84/-8.36	-18.94/-4.56	-5.9/-6.6	-6.9/-13.06	-12.61/-4.99
Θ(105°)	-7.08/-7.5	-4.79/-4.78	-4.74/-8.62	-12.23/-8.16	-5.53/-8.27	-16.31/-5.91	-3.68/-5.47	-5.93/-7.16	-6.66/-4.31	-5.42/-4.71	-8.71/-8.26	-6.06/-3.35	-5.29/-7.34	-6.68/-4.95	-8.15/-8.91	-5.87/-8.13	-8.17/-7.65	-9.02/-8.31	-10.27/-10.74	-11.99/-10.11	-14.38/-11.08	-9.01/-9.04	-9/-13.78	-18.41/-7.53
Θ(112.5°)	-9.92/-7.56	-4.64/-6.49	-7.38/-13.4	-17.17/-9.6	-6.96/-11.83	-11.49/-5.94	-6.59/-7.33	-6.58/-12.33	-8.97/-9.31	-8.57/-6.69	-7.99/-10.03	-8.23/-4.82	-6.52/-10.33	-7.4/-6.41	-9/-10.4	-6.95/-9.11	-11.15/-9.69	-9.2/-9.56	-10.68/-9.08	-12.67/-19.35	-17.62/-7.07	-10.3/-10.17	-8.17/-15.9	-17.67/-9.45
Θ(120°)	-10.77/-9.45	-6.84/-9.37	-10.02/-19.14	-18.55/-9.57	-11.24/-16.26	-17.46/-8.41	-6.96/-7.07	-9.44/-12.26	-11.76/-14.91	-10.66/-8.65	-5.68/-9.72	-15.82/-8.58	-10.48/-15.8	-9.61/-7.15	-10.83/-18.97	-12.37/-9.08	-10.37/-12.33	-9.68/-8.1	-18.64/-10.19	-8.3/-11.52	-10.19/-15.74	-10.38/-12.68	-16.8/-18.18	-17.06/-10.49
Θ(127.5°)	-13.76/-13.23	-7.42/-9.25	-10.97/-19.09	-17.34/-9.55	-9.61/-18.34	-16.77/-7.91	-7.59/-7.94	-9.06/-14.81	-14.58/-16.52	-11.66/-9.25	-6.15/-8.5	-11.43/-11.9	-13.56/-13.95	-9.43/-9.31	-10.62/-18.87	-13.31/-10.54	-10.93/-16.59	-10.05/-13.47	-19.23/-8.36	-12.44/-14.81	-7.75/-19.25	-19.38/-9.92	-18.52/-17.95	-18/-18.23
Θ(135°)	-16.1/-11.36	-10.33/-14.87	-17.67/-19.08	-12.38/-10.01	-14.6/-18.03	-11.45/-8.15	-12.95/-15.23	-8.14/-12.22	-19.06/-14.47	-9.2/-7.81	-8.51/-11.41	-10.5/-14.4	-17.27/-15.95	-14.05/-12.56	-10.63/-17.46	-14/-16	-17.12/-16.44	-7.15/-10.18	-18.96/-13.47	-12.45/-18.23	-7.99/-13.11	-12.8/-17.4	-18.44/-16.97	-17.83/-17.19
Θ(142.5°)	-18.59/-14.3	-12.7/-13.96	-17.88/-17.45	-9.7/-10.56	-17.46/-17.66	-15.76/-8.37	-8.69/-12.94	-9.49/-12.8	-15.39/-18.9	-12.15/-6.55	-7.26/-10.26	-17.25/-15.09	-18.45/-18.88	-11.07/-10.8	-11.9/-15.19	-19.01/-19.06	-18.22/-17.31	-16.18/-18.29	-19.09/-14.19	-16.13/-19.03	-18.4/-11.86	-18.58/-18.52	-17.35/-17.78	-18.21/-17.4
Θ(150°)	-19.2/-19.74	-19.16/-15.06	-9.54/-11.09	-14.91/-17.85	-19.02/-15.71	-13.09/-11.38	-11.23/-14.49	-15.1/-11.78	-18.36/-13.71	-10.33/-10.84	-10.67/-14.81	-17.85/-19.31	-19.16/-16.47	-13.35/-11.22	-11.64/-16.08	-18.87/-17.38	-18.64/-16.86	-17.01/-18.2	-18.2/-17.84	-18.16/-18.74	-18.28/-18.56	-17.98/-18.84	-14.3/-14.32	-16.1/-14.89
Θ(157.5°)	-17.14/-18.96	-18.11/-15.93	-17.32/-19.2	-18.01/-17.87	-18.83/-17.82	-12.94/-10.92	-11.16/-11.79	-13.51/-14.38	-17.08/-17.88	-15.12/-14.12	-18.23/-18.78	-18.58/-19.13	-19.33/-18.15	-18.95/-13.19	-12.04/-14.45	-14.17/-13.42	-14.28/-16.03	-17.65/-17.84	-18.95/-17.64	-17.77/-17.31	-18.47/-17.85	-18.89/-17.91	-17.36/-18.17	-17.8/-17.28
Θ(165°)	-18.57/-18.29	-17.98/-18.26	-17.81/-16.03	-17.4/-17.87	-15.37/-11.12	-11.39/-11.78	-12.82/-13.56	-17.35/-18.25	-18.21/-18.81	-18.35/-18.5	-17.48/-17.32	-17.99/-18.96	-19.2/-17.79	-18.04/-17.44	-19.47/-16.15	-12.97/-13.67	-14.02/-15.36	-19.42/-17.79	-19.11/-17.2	-13.1/-12.06	-11.46/-12.23	-14.98/-18.08	-18.51/-17.98	-18.65/-18.58
Θ(172.5°)	-18.78/-18.5	-18.91/-18.91	-18.31/-14.41	-12.87/-13.76	-12.38/-11.14	-11.04/-12.53	-16.72/-18.85	-17.8/-18.28	-17.37/-17.83	-17.87/-18.37	-18.64/-17.65	-17.36/-18.12	-18.77/-19.17	-19.2/-18.95	-19.77/-19.86	-18.06/-17.73	-17.55/-18.61	-19.11/-18.84	-18.56/-18.18	-18.5/-19.2	-18.51/-17.96	-16.43/-16.22	-17.92/-19.45	-18.05/-17.68
Θ(180°)	-17.76/-18.37	-18.9/-19.14	-18.93/-17.56	-18.89/-17.16	-17.63/-18.62	-18.51/-18.5	-19.1/-17.41	-18.67/-18.79	-18.44/-17.66	-18.48/-18.78	-18.59/-18.34	-17.71/-18.68	-17.61/-18.2	-17.63/-19.58	-19.05/-18.16	-18.09/-19.15	-19.08/-17.87	-17.97/-17.9	-17.66/-18.81	-18.61/-16.85	-18.58/-19.23	-18.13/-18.13	-17.79/-17.62	-17.4/-18.48
Freq(Hz)	6.695G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.32/-6.69	-7.26/-8.16	-8.9/-10.12	-12.56/-13.19	-15.04/-18.56	-18.01/-18.76	-17.09/-12.98	-10.77/-10.53	-10.06/-8.55	-7.22/-6.93	-7.4/-7.28	-6.72/-6.26	-6.14/-6.47	-7.13/-7.64	-8.37/-9.71	-10.2/-11.45	-13.41/-17.59	-18.7/-18.96	-16.52/-12.73	-13.3/-12.11	-9.36/-7.59	-7.12/-6.59	-6.49/-6.27	-5.43/-5.7
Θ(7.5°)	-5.81/-5.94	-7.06/-8.09	-8.51/-9.39	-10.01/-10.81	-12.2/-14.73	-18.97/-17.98	-18.81/-17.31	-15.05/-10.12	-8.72/-8.03	-5.83/-4.24	-3.81/-4.21	-4.08/-3.47	-4.04/-4.73	-5.88/-7.13	-9.04/-11.05	-14.28/-18.72	-18.72/-18.65	-16.91/-16.17	-14.28/-10.98	-10.43/-11.28	-11.27/-9.24	-7.35/-6.8	-6.38/-6.1	-5.25/-5.65
Θ(15°)	-7.31/-7.3	-6.76/-5.91	-5.35/-6.16	-7.81/-8.98	-9.53/-9.74	-10.12/-11.86	-17.37/-18.47	-15.4/-10.68	-6.96/-6.45	-4.9/-3.78	-3.24/-4.24	-5.2/-6.2	-6.67/-6.93	-6.81/-7.39	-7.59/-8.33	-10.15/-12.14	-15.9/-16.3	-13.61/-15.39	-15.67/-12.48	-9.42/-7.97	-8.23/-7.99	-7.29/-5.93	-5.31/-5.23	-5.57/-6.9
Θ(22.5°)	-4.13/-4.93	-4.27/-3.84	-4.41/-7.68	-10.91/-11.69	-9.84/-7.07	-6.08/-7.99	-12.19/-19.09	-19.23/-18.9	-14.46/-13.9	-16.89/-10.19	-7.64/-7.67	-7.88/-6.45	-5.44/-6.23	-7.85/-10.48	-11.33/-10.15	-7.55/-7.37	-11.26/-12.66	-10.62/-10.86	-14.45/-14.88	-9.97/-9.43	-10.87/-11.96	-13.44/-11.66	-9.4/-7.15	-4.66/-4.28
Θ(30°)	-3.87/-4.29	-5.89/-5.47	-6.02/-7.71	-9.67/-15.29	-16.4/-12.66	-10.36/-12.04	-15.88/-17.73	-17.89/-15.97	-11.49/-11.68	-14.03/-9.18	-5.84/-4.45	-3.7/-3.39	-3.83/-5.88	-9.26/-11.9	-15.7/-16.93	-13.4/-13.83	-15.97/-18.08	-18.95/-15.92	-13.27/-18.5	-12.98/-10.71	-14.9/-17.76	-17.42/-15.36	-16.19/-12.18	-8.29/-4.85
Θ(37.5°)	-7.86/-6.84	-11.14/-13.37	-11.61/-10.22	-8.72/-7.78	-8.74/-13.55	-14.29/-14.86	-14.28/-11.7	-18.57/-17.61	-14.31/-9.56	-12.75/-10.25	-6.92/-7.11	-7.12/-4.88	-4.34/-4.69	-5.21/-7.31	-10.84/-16.03	-16.04/-15.51	-17.86/-18.73	-12.22/-14.9	-19.41/-17.95	-19.17/-18.92	-18.79/-16.14	-11.65/-9.03	-10.38/-11.84	-11.58/-12.89
Θ(45°)	-10.42/-10.75	-9.81/-11.06	-8.97/-8.11	-10.31/-8.16	-4.88/-6.06	-16.48/-18.56	-12.07/-10.26	-18.87/-10.09	-6.46/-8.45	-10.42/-12.73	-13.55/-18.47	-15.74/-7.73	-5.32/-6.76	-7.8/-10.57	-9.57/-8.36	-6.91/-13.47	-17.49/-11.07	-13.91/-11.87	-18.24/-6.64	-18.21/-8.83	-15.88/-15.02	-18.13/-19.14	-18.54/-17.19	-7.7/-6.67
Θ(52.5°)	-17.91/-17.37	-5.43/-8.24	-8.47/-8.72	-12.03/-14.54	-9.91/-7.7	-12.88/-15.05	-9.66/-9.41	-13.63/-5.52	-6.65/-13.66	-19/-11.26	-9.33/-9.83	-11.45/-16.56	-14.29/-13.75	-9.48/-12.22	-8.73/-8.42	-9.45/-15.3	-9.39/-17.29	-18.15/-10.13	-12.51/-9.11	-18.58/-14.18	-14.83/-9.01	-18.99/-12.89	-15.68/-13.37	-9.06/-6.48
Θ(60°)	-9.01/-10.3	-5.12/-11.99	-11.49/-16.24	-13.18/-18.46	-17.96/-18.88	-17.41/-9.02	-10.47/-10.26	-12.04/-12.26	-19.1/-16.13	-16.69/-10.29	-9.47/-7.09	-7.32/-14.7	-17.04/-17.76	-13.9/-11.31	-11.51/-8.08	-13.78/-7.64	-15.84/-17.6	-19.39/-12.93	-13.57/-12.77	-17.98/-18.58	-12.68/-11.96	-12.02/-16.16	-17.93/-11.15	-13.23/-16.69
Θ(67.5°)	-7.98/-10.78	-10.87/-18.97	-13.23/-14.67	-18.59/-17.54	-15.55/-14.63	-18.93/-9.92	-16.4/-16.02	-18/-18.46	-13.34/-13.03	-8.24/-11.41	-17.72/-9.76	-7.99/-19.29	-15.14/-13.24	-17.62/-17.55	-17.88/-12.86	-15.75/-6.76	-13.49/-17.62	-16.92/-18.05	-12.33/-11.21	-18.41/-12.28	-18.23/-18.94	-18.69/-18.73	-12.38/-14.92	-17.67/-11.14
Θ(75°)	-11.67/-18.8	-10.76/-13.27	-10.03/-15.32	-18.92/-18.47	-12.73/-18.8	-16.93/-10.41	-13.3/-8.83	-18.94/-12.46	-10.34/-10.87	-8.62/-11.9	-17.95/-16.2	-9.69/-13.09	-18.24/-14.16	-18.12/-14.7	-8.34/-18.26	-9.5/-10.06	-14.27/-11.45	-11.99/-19.12	-18.8/-13.97	-14.47/-13.24	-18.9/-13.87	-18.18/-15.3	-10.37/-12.55	-12.65/-6.17
Θ(82.5°)	-15.36/-14.4	-7.15/-8.22	-8.36/-12.99	-11.93/-15.84	-10.33/-15.72	-12.18/-12.58	-13.82/-10.31	-18.38/-11.62	-10.86/-11.78	-9.47/-13.01	-17.66/-14.96	-8.78/-9.81	-17.97/-17.08	-18.46/-13.87	-6.59/-17.85	-7.77/-10.96	-17.76/-11.3	-11.59/-19.09	-17.64/-12.6	-10.98/-16.99	-13.38/-8.57	-12.95/-17.31	-9.97/-13.19	-8.47/-5.93
Θ(90°)	-14.36/-11.29	-6.43/-7.31	-9.47/-13.12	-10.78/-17.19	-11.59/-18.01	-12.54/-15.52	-13.81/-11.66	-18.65/-14.72	-9.86/-13.17	-12.75/-14.1	-19.03/-13.94	-9.95/-6.87	-17.35/-16.18	-18.5/-17.59	-7.92/-15.65	-10.98/-10.99	-16.06/-17.33	-12.16/-17.44	-17.91/-18.28	-10.51/-15.12	-13.18/-9.13	-13.01/-18.83	-12.35/-14.08	-7.95/-6.81
Θ(97.5°)	-12.98/-9.24	-7.07/-8.82	-13.54/-14.3	-12.28/-18.1	-18.99/-18.42	-13.4/-17.6	-15.75/-14.55	-16.8/-15.43	-11.66/-17.37	-15.75/-14.59	-16.03/-14.42	-10.39/-6.91	-17.18/-17.66	-17.76/-17.21	-9.38/-18.84	-17.93/-12.15	-18.23/-18.07	-13.89/-19.09	-17.97/-17.7	-14.84/-14.57	-14.61/-9.83	-18.02/-16.73	-15.12/-17.35	-8.15/-11.85
Θ(105°)	-13.62/-8.8	-8.39/-13.32	-18.53/-18.34	-16.17/-18.87	-18.22/-17.53	-11.81/-19.24	-14.14/-17.09	-13.91/-15.39	-10.3/-17.72	-18.08/-12.79	-11.85/-17.46	-13.23/-8.87	-13.91/-17.78	-16.63/-18.09	-11.36/-15.62	-18.77/-14.21	-13.62/-18.82	-13.4/-18.91	-17.92/-17.4	-17.86/-14.08	-15.83/-10.3	-17.6/-14.83	-15.7/-18.81	-9.02/-17.98
Θ(112.5°)	-19.26/-11.72	-14.97/-18.6	-15.04/-19.46	-16.87/-16.66	-18/-18.25	-14.76/-17.35	-15.73/-18.21	-11.48/-18.59	-13.29/-19.03	-17.85/-13.18	-10.05/-17.72	-17.93/-9.3	-16.73/-16.94	-16.46/-18.78	-16.38/-17.6	-19.27/-15.28	-11.56/-17.86	-13.85/-16.45	-19/-17.61	-19/-12.87	-13.98/-12.05	-17.65/-11.89	-12.96/-17.82	-10.97/-19.08

Θ(120°)	-18.77/-18.34	-13.74/-19.05	-18.56/-17.74	-17.72/-14.2	-16.47/-14.3	-19.03/-18.86	-16.27/-16.1	-14.7/-16.99	-15.5/-18.7	-17/-17.33	-10.04/-13.27	-12.53/-13.28	-19.05/-18.29	-13.5/-14.69	-15.13/-18.74	-18.35/-17.84	-12.19/-13.68	-16.74/-13.11	-19.33/-18.57	-18.17/-15.08	-12.13/-17.76	-15.63/-18.95	-12.45/-16.88	-15.76/-18.13
Θ(127.5°)	-14.58/-16.76	-19.01/-18.11	-18.65/-17.78	-13.77/-18.37	-16.75/-16.81	-18.51/-18.34	-14.54/-12.07	-13.53/-14.72	-16.15/-14.16	-18.75/-13.12	-10.63/-10.32	-7.85/-16.66	-17.23/-18.54	-16.72/-13.54	-17.94/-12.41	-19.27/-17.22	-13.17/-12.5	-18.32/-16.11	-17.66/-14.35	-17.71/-9.13	-19.13/-18.32	-10.12/-16.9	-13.3/-12.57	-14.63/-19.01
Θ(135°)	-17.77/-17.36	-18.75/-16.62	-18.28/-17.29	-14.39/-19	-15.29/-18.57	-17.84/-18.11	-10.9/-11.8	-9.54/-11.85	-12.04/-11.48	-12.6/-15.12	-18.44/-10.98	-8.14/-10.62	-14.32/-14.72	-17.71/-18.44	-18.86/-14.48	-12.78/-16.95	-18.85/-18.54	-16.09/-15.45	-12.39/-17.32	-17.95/-17.72	-18.02/-15.44	-18.13/-17.89	-11.69/-12.55	-13.65/-18.97
Θ(142.5°)	-18.15/-16.71	-18.06/-17.41	-12.18/-16.5	-18.19/-15.79	-17.63/-16.28	-14.35/-15.18	-10.27/-13.35	-8.65/-16.14	-10.67/-13.02	-13.79/-17.92	-18.71/-10	-8.32/-10.05	-15.8/-17.49	-12.53/-19.3	-19.06/-18.19	-13.51/-18.44	-15.26/-18.6	-18.05/-18.42	-18.39/-18.07	-17.66/-17.95	-14.95/-18.48	-16.73/-12.32	-18.72/-12.41	-11.95/-17.17
Θ(150°)	-11.64/-14.02	-10.84/-14.38	-13.14/-17.4	-18.47/-18.46	-18.99/-18.52	-17.88/-10.63	-8.65/-15.79	-11.15/-12.66	-11.78/-13.36	-18.31/-18.78	-18.54/-18.42	-13.68/-10.72	-12.22/-19.08	-18.85/-17.65	-17.74/-19.1	-18.29/-18.35	-18.13/-16.81	-18.24/-18.92	-13.93/-12.56	-19.3/-10.96	-16.14/-18.82	-16.87/-18.62	-18.36/-18.35	-18.59/-13.56
Θ(157.5°)	-18.44/-18.71	-16.33/-17.37	-16.45/-14.96	-16.64/-18.13	-14.21/-16.69	-18.23/-12.79	-12.15/-19.1	-16.24/-14.06	-15.58/-18.07	-17.68/-18.5	-18.86/-18.81	-16.95/-15.85	-18.11/-13.69	-13.94/-17.88	-18.29/-17.98	-17.83/-17.9	-19.79/-17.83	-18.38/-16.39	-13.24/-15.92	-19.07/-14.4	-18.47/-18.52	-19/-16.26	-12.25/-13.23	-15.57/-17.18
Θ(165°)	-17.71/-15.47	-15.43/-17.46	-16.92/-17.7	-15.1/-13.46	-13.31/-15.97	-18.29/-13.78	-11.75/-11.53	-15.05/-18.69	-14.04/-12.77	-13.66/-17.17	-17.77/-18	-19.72/-19.01	-18.32/-18.5	-17.88/-16.55	-18.04/-19.28	-18.91/-18.44	-17.78/-16.97	-10.46/-10.89	-16.5/-18.07	-18.29/-14.47	-15.75/-16.38	-16.64/-18.99	-18.29/-18.53	-19.02/-17.71
Θ(172.5°)	-11.74/-14.17	-15.54/-14.11	-14.54/-13.61	-12.71/-13.63	-16.43/-19.12	-18.15/-18.36	-18.11/-18.1	-17.02/-17.84	-17.08/-16.89	-18.32/-17.93	-16.95/-18.66	-18.24/-18.55	-17.69/-18.4	-18.5/-18.64	-18.72/-18.06	-19.71/-18.82	-18.02/-17.67	-18.02/-17.57	-18.65/-18.93	-17.49/-18.1	-17.43/-18.4	-14.69/-14.16	-13.21/-11.76	-10.6/-11.49
Θ(180°)	-12.48/-11.25	-11.14/-10.45	-11.29/-12.31	-12.59/-12.19	-12.15/-12.93	-13.96/-16.24	-16.38/-16.97	-17.9/-19.22	-17.23/-17.52	-18.8/-18.98	-18.69/-18.01	-17.98/-19.69	-18.95/-18.01	-19.1/-18.94	-18.99/-18.98	-18.86/-18.05	-18.16/-17.25	-15.37/-16.7	-19.1/-18.32	-18.34/-18.69	-19.07/-15.22	-15.14/-14.47	-15.09/-13.09	-11.28/-12.05
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°)	-16.83/-14.34	-12.46/-9.98	-8.37/-7.9	-7.49/-7.1	-6.65/-6.47	-6.18/-6.44	-6.75/-7.14	-7.22/-7.71	-9.77/-10.92	-10.73/-13.93	-17.92/-18.7	-18.09/-18.15	-18.38/-16	-13.09/-11.24	-9.42/-8.7	-8.84/-7.41	-6.27/-5.71	-6.17/-5.95	-5.72/-6.08	-6.71/-7.29	-7.7/-9.13	-10.5/-12.38	-15.39/-16.89	-18.71/-18.19
Θ(7.5°)	-18.59/-17.87	-15.98/-13.55	-10.84/-9.07	-8.46/-7.09	-5.92/-5.69	-5.79/-5.65	-5.64/-4.98	-4.85/-5.28	-6.52/-6.73	-7.38/-9.13	-12.36/-16.67	-18.86/-18.18	-14.95/-11.82	-9.68/-7.62	-6.21/-6.26	-6.24/-5.58	-5.04/-4.85	-6/-6.8	-6.87/-7.88	-8.95/-9.43	-9.15/-9.74	-11.24/-12.85	-14.08/-15.71	-17.96/-19.19
Θ(15°)	-10.87/-10.9	-11.93/-10.75	-9.04/-8.48	-8.3/-8.83	-9.18/-9.61	-7.75/-6.36	-5.64/-6	-5.99/-5.78	-5.56/-5.92	-5.72/-6.19	-8.19/-11.74	-16.42/-17.78	-19.08/-18.49	-16.38/-11.77	-9.38/-6.57	-4.84/-3.1	-2.31/-2.8	-3.61/-4.52	-4.82/-6.13	-7.92/-8.03	-7.08/-6.56	-6.86/-6.2	-6.82/-9.5	-11.84/-10.64
Θ(22.5°)	-10.06/-10.82	-11.68/-14.31	-12.92/-9.12	-7.72/-7.24	-9.44/-16.7	-19.07/-11.31	-9.76/-12.49	-14.99/-14.99	-14.24/-9.96	-7.2/-6.35	-8.62/-11.12	-11.38/-12	-11.16/-11.29	-10.64/-9.15	-9.76/-9.44	-6.5/-4.13	-2.62/-2.38	-2.64/-2.47	-2.89/-3.4	-4.23/-4.8	-4.85/-4.18	-3.98/-3.7	-3.9/-6.1	-8.62/-9.63
Θ(30°)	-5.94/-5.4	-5.4/-5.8	-6.67/-6.84	-10.09/-17.53	-16.53/-12.42	-7.92/-6.12	-5.99/-6.76	-7.11/-7.08	-9.32/-12.69	-9.18/-6.55	-9.67/-16.65	-11.23/-8.31	-6.77/-7.36	-7.67/-5.97	-3.42/-2.1	-0.68/0.22	-0.56/-0.28	-0.55/-2.53	-5.16/-6.14	-7.05/-8.13	-5.19/-1.35	-1.58/-4.6	-7.92/-7.84	-6.22/-6
Θ(37.5°)	-2.87/-4.01	-4.98/-6.12	-6.59/-5.17	-7.04/-9.43	-7.53/-8.8	-7.4/-4.8	-5.54/-8.02	-7.58/-4.05	-5.2/-12.35	-14.2/-10.09	-16.46/-17.07	-12.14/-8.07	-7.78/-7.04	-8.27/-7.43	-2.39/-0.65	0.22/-0.76	-2.91/-1.48	-2.19/-5.84	-9.57/-8.88	-5.54/-3.48	-0.81/2.14	1.06/-3.12	-4.77/-4.18	-4.04/-2.6
Θ(45°)	-0.82/-2.29	-3.74/-5.77	-9.48/-5.29	-10.09/-5.94	-2.52/-3.54	-10.04/-5.41	-6.67/-11.05	-10.89/-5.59	-2.15/-6.89	-9.52/-6.13	-8.6/-7.46	-4.75/-3.24	-3.03/-2.93	-2.05/-3.44	-3.89/-1.25	-0.04/-0.72	-2.72/-2.12	-7.41/-7.53	-5.52/-5.36	-2.23/-3.57	-3.79/-1.46	-1.07/-4.13	-4.69/-2.8	-0.18/-0.38
Θ(52.5°)	-1.53/-1.24	-2.28/-1.82	-3.75/-0.86	-5.55/-6.8	-3.54/-3.82	-6.04/-13.83	-14.37/0.94	-1.34/-3.61	-1.36/-3.88	-4.7/-2.71	-2.27/-0.29	-0.04/-2.17	-3.34/-1.71	0.99/0.47	-2.59/-1.7	-0.26/-1.6	-2.11/0.52	-4.41/-4.4	-2.74/-4.03	-3.05/-5	-2.34/0.87	0.82/-1.95	-3.68/-1.26	1.42/-0.15
Θ(60°)	0.57/1.59	-0.13/0.02	-0.69/1.75	-2.33/-3.13	-1.79/-3.58	-3.06/-8.41	-2.51/5.24	2.86/-0.52	0.2/-3.18	-5.35/-2.33	-0.49/3.05	2.08/-1.34	-2.33/-0.38	1.61/2.72	0.47/-0.56	-0.79/-3.53	-4.56/-0.16	-3.88/-3.71	-5.04/-5.79	-8.63/-7.65	-2.22/1.1	0.3/-1.36	-4.84/-1.01	-0.22/-1.85
Θ(67.5°)	2.08/2.57	1.18/1.43	0.47/2.34	-2.39/-1.15	-0.72/-1.74	-4.02/-3.76	1.36/5.81	3.24/0.79	0.85/-0.85	-3.4/-0.64	0.35/3.04	3.03/1.41	0.64/1.69	1.96/2.96	1.23/1.06	-0.28/-3.65	-6.56/-2.16	-2.47/-1.78	-6.46/-5.24	-5.02/-8.8	-2.27/-1.04	-1.31/-2.76	-5.64/-0.2	-5.18/-4.01
Θ(75°)	2.13/1.58	1.07/2.64	1.74/2.03	-1.81/-1.69	-1.1/0.31	-10.71/-1.45	3.25/4.93	0.37/0.3	1.05/0.74	0.47/1.07	1.31/2.41	3.44/2.66	2.07/1.59	1.66/1.9	1.31/1.62	1.64/-1.22	-8.16/-2.67	-0.05/-0.09	-3.77/-1.99	-1.68/-6.51	-3.06/-2.98	-0.85/-4.04	-2.05/0.73	-7.55/-4.89
Θ(82.5°)	1.08/0.22	0.11/2.24	1.62/0.34	-3.87/-3.15	-2.12/-1.23	-8.79/-0.91	2.64/3.89	-0.23/-0.71	0.17/1.74	1.49/0.84	1.45/1.98	2.93/2.68	1.12/0.71	0.05/0.58	0.46/0.7	1.11/-2.2	-9.34/-2.75	1.21/-0.45	-2.45/-1.11	-0.37/-3.72	-2.35/-4.15	-1.05/-5.11	-0.8/-0.34	-6.93/-4.53
Θ(90°)	-1.26/-1.44	-0.56/1.01	0.66/-1.6	-7.59/-4.23	-2.84/-3.23	-8.28/-2.29	-0.26/1.45	-0.65/-3.23	-0.75/0.76	0.59/-0.42	-0.32/1.19	2.27/1.56	-0.44/-0.44	-0.98/-2.28	-1.64/-0.75	0.05/-3.14	-9.75/-4.55	-0.1/-2.02	-5.07/-3.83	-0.55/-2.45	-4.3/-4.7	-1.51/-4.95	-0.95/-1.82	-8.3/-4.95
Θ(97.5°)	-3.75/-2.6	-1.17/-0.09	-1.22/-5.47	-16.45/-4.63	-3.39/-6.06	-9.99/-4.99	-3.5/-0.9	-2.03/-6.34	-3.07/-0.69	-1.71/-2.81	-1.94/-1.01	0.64/-0.14	-3.14/-2.1	-3.7/-4.19	-4.72/-3.53	-1.91/-4.58	-9.05/-6.33	-3.2/-6.27	-8.63/-8.33	-3.6/-4.14	-11.11/-6.97	-3.35/-3.89	-2.87/-5.66	-13.23/-6.5
Θ(105°)	-7.21/-4.75	-3.11/-2.76	-4.61/-8.69	-14.84/-5.64	-5.52/-7.95	-13.94/-5.99	-2.82/-1.71	-5.84/-7.12	-5.41/-4.36	-5.38/-4.48	-4.73/-3.64	-1.41/-2.88	-3.85/-3.53	-6.53/-9.89	-10.86/-6.09	-2.48/-4.16	-10.27/-8.44	-6.78/-14.1	-8.43/-11.68	-8.73/-7.43	-18.56/-9.41	-5.79/-5.64	-6.75/-13.85	-14.07/-10.89
Θ(112.5°)	-11.42/-6.62	-4.21/-5.51	-8.06/-9.58	-17.64/-7.47	-8.94/-9.91	-15.91/-6.95	-3.65/-3.15	-8.39/-7.61	-13.7/-6.38	-8.36/-5.57	-6.8/-6.14	-3.16/-5.21	-4.54/-4.69	-9.26/-11.14	-17.27/-13.33	-7.14/-6.02	-10.67/-6.47	-6.21/-18.28	-8.37/-9.06	-7.09/-9.55	-18.26/-4.88	-8.39/-8.29	-6.07/-16.83	-10.12/-10.54
Θ(120°)	-14.5/-9.58	-5.79/-6.64	-9.45/-16.41	-16.37/-9.35	-8.45/-13.99	-12.12/-5.86	-7.16/-6.64	-10.38/-14.12	-13.45/-13.11	-9.09/-4.56	-5.6/-5.29	-7.04/-10.9	-7.03/-6.28	-10.15/-9.96	-11.97/-18.13	-16.09/-10.3	-17.82/-11.45	-8.74/-10.04	-16.12/-12.62	-9.84/-10.94	-10.4/-8.56	-7.05/-8.15	-8.52/-16.4	-11.69/-9.63
Θ(127.5°)	-13.13/-14.41	-8.98/-8.23	-12.95/-17.99	-18.23/-10.25	-10.16/-19.21	-13.99/-6.53	-8.75/-9.11	-11.89/-15.67	-11.15/-18.16	-10.69/-4.4	-3.78/-6.43	-15.33/-13.48	-12.18/-17.16	-16.13/-9.79	-13.11/-14.44	-15.07/-10.71	-14.12/-11.35	-9.37/-15.62	-17.65/-9.69	-12.53/-9.95	-8.71/-18.07	-17.45/-7.42	-11.28/-15.39	-18.56/-18.04
Θ(135°)	-12.93/-11.46	-10.06/-15.79	-17.63/-15.12	-13.21/-10.16	-9.58/-17.39	-8.69/-5.38	-10.1/-12.54	-12.51/-14.85	-18.54/-10.1	-8.43/-8.83	-6.42/-7.43	-12.51/-11.98	-11.33/-14.42	-18.27/-18.3	-13.93/-11.24	-18.69/-11.39	-19.27/-18.51	-8.85/-13.6	-18.97/-11.2	-17.28/-18.91	-8.25/-17.57	-11.42/-9.44	-18.81/-18.98	-17.53/-19.09
Θ(142.5°)	-16.83/-16.5	-17.17/-16.11	-18.97/-12.98	-7.29/-10.9	-18.08/-15.84	-11.59/-9.47	-12.87/-15.2	-11.67/-16.83	-14.42/-14.54	-9.25/-7.37	-11.14/-14.85	-13.73/-12.54	-14.11/-13.15	-16.45/-14.83	-14.03/-14.37	-14.41/-18.85	-17.68/-18.23	-19.18/-17.87	-16.68/-10.35	-15.64/-18.53	-12.78/-8.36	-14.49/-15.14	-15.51/-18.01	-17.31/-17.26
Θ(150°)	-18.44/-18.73	-18.52/-16.32	-11.22/-9.48	-15.09/-18.6	-14.37/-13.01	-11.31/-11.44	-11.43/-15.28	-14.12/-12.28	-14.52/-13.65	-12.82/-15.17	-15.95/-14.04	-18.42/-17.97	-19.19/-15.41	-13.12/-13.78	-12.89/-14.45	-18.1/-16.19	-18.09/-18.94	-18.53/-19.3	-18.97/-17.64	-16.17/-17.75	-17.35/-13.69	-16.32/-17.92	-11.52/-12	-18.95/-18.42
Θ(157.5°)	-17.56/-18.82	-18.71/-18.54	-18.59/-18.97	-14.52/-13.64	-14.62/-18.64	-13.74/-9.49	-8.93/-8.86	-13.27/-18.42	-19.24/-18.87	-16.91/-17.15	-17.38/-17.47	-19.67/-17.59	-17.55/-14.92	-17.27/-16.46	-14.72/-13.75	-17.41/-13.84	-17.25/-19.5	-18.47/-18.49	-17.18/-13.79	-15.18/-18.3	-19.13/-15.65	-14.43/-18.97	-17.49/-19.03	-14.54/-14.45
Θ(165°)	-17.8/-18.15	-17.42/-16.16	-17/-19.33	-17.49/-18.56	-13.36/-10.06	-8.93/-8.38	-8.43/-8.03	-8.77/-10.8	-14.81/-18.45	-17.96/-17.78	-17.7/-16.73	-18.26/-17.45	-18.18/-14.93	-14.88/-17.57	-17.31/-18.85	-15.33/-13.83	-13.58/-12.37	-10.65/-13.96	-15.9/-11.89	-10.97/-10.66	-12.98/-16.03	-18.92/-18.23	-18.69/-18.61	-15.15/-16.35
Θ(172.5°)	-18.79/-18.61	-18.04/-17.1	-15.23/-13.11	-12.41/-9.84	-8.67/-8.19	-8.81/-9.06	-10.24/-11.68	-12.97/-13.02	-15.35/-19.03	-17.4/-17.12	-16.96/-14.51	-14.21/-15.9	-17.09/-19.38	-18.59/-16.55	-14.13/-13.95	-14.28/-13.57	-15.26/-16.8	-16.23/-13.86	-12.84/-13.23	-13.83/-13.88	-12.4/-11.9	-11.76/-13.48	-14.7/-17.85	-17.61/-17.94
Θ(180°)	-17.5/-19.27	-18.13/-18.1	-18.06/-18.6	-18.23/-17.06	-15.98/-14.18	-12.99/-13.06	-12.2/-11.69	-11.29/-12.16	-11.58/-10.8	-11.11/-11.24	-13.06/-14.47	-16.08/-15	-14.08/-14.15	-13.32/-12.51	-12.57/-15.14	-18.51/-17.75	-15.17/-12.06	-11.99/-12.11	-12.61/-13.01	-12.01/-12.4	-12.53/-14.09	-15.76/-14.47	-14.39/-15.53	-14.52/-16.83
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°)	-6.39/-6.31	-6.8/-7.27	-8.48/-8.94	-10.13/-11.83	-13.78/-15.66	-18/-18.61	-19.91/-17.37	-16.29/-11.16	-12.08/-13.04	-9.9/-8.34	-7.64/-8.19	-7.87/-7.78	-6.76/-6.96	-7.58/-7.8	-8.1/-8.83	-10.65/-12.59	-13.73/-13.69	-16.19/-17.14	-18.41/-18.21	-17.65/-15	-12.69/-11.24	-9.66/-7.87	-7.66/-7.28	-7.18/-6.34
Θ(7.5°)	-5.48/-4.97	-5.4/-5.89	-6.19/-6.75	-8.46/-10.68	-13.04/-16.04	-18.51/-18.57	-19.53/-19.24	-13.28/-10.76	-8.4/-6.88	-6.51/-6.02	-5.11/-4.75	-5.21/-5.36	-5.66/-6.6	-7.27/-8.27	-8.99/-10.56	-12.95/-15.45	-18.36/-19.18	-18.14/-18.77	-17.96/-19.12	-15.21/-12.62	-10.69/-9.27	-8.05/-7.77	-7.68/-7.36	-6.39/-5.38
Θ(15°)	-3.7/-2.52	-1.82/-1.59	-1.79/-2.68	-3.99/-5.23	-6.32/-8.64	-13.87/-17.93	-17.93/-17.51	-14.72/-9.51	-7.97/-7.55	-5.78/-5.04	-4.68/-3.81	-3.45/-3.47	-4.11/-5.8	-6.08/-5.96	-5.84/-5.78	-6.38/-7.81	-10.57/-16.7	-17.24/-14.5	-17.23/-18.34	-13.94/-10.37	-7.24/-6.3	-5.26/-5.49	-6.23/-6.32	-5.29/-4.53
Θ(22.5°)	-9.66/-5.95	-3.33/-2.26	-2.24/-3.59	-4.2/-3.71	-3.69/-6.41	-12.77/-18.01	-18.19/-17.25	-17.3/-10.91	-9.03/-8.82	-7.63/-6.32	-4.73/-3.07	-3.44/-5.44	-8.94/-8.74	-6.99/-7.14	-7.71/-7.47	-6.27/-5.99	-8.12/-11.75	-14.85/-18.26	-18.48/-14.54	-10.24/-10.24	-7.35/-5.37	-6.73/-7.69	-7.8/-8.85	-9.61/-10.56
Θ(30°)	-4.96/-6.7	-6.57/-4.43	-3.65/-4.32	-6.24/-7.59	-8.41/-10.31	-12.48/-18.53	-17.52/-16.1	-13.42/-14.96	-13.65/-10.89	-6.27/-3.65	-1.15/-0.72	-2.5/-6.03	-7.7/-8.68	-8.74/-9.54	-10.51/-9.98	-9.08/-8.31	-13.59/-14.38	-16.38/-18.37	-18/-18.53	-14.17/-10.74	-10.94/-13.34	-15.49/-18.18	-16.65/-11.54	-7.11/-5.55
Θ(37.5°)	-5.18/-7.49	-12.46/-9	-8.64/-8.56	-8.41/-7.54	-8.01/-11.36	-9.85/-16.79	-13.29/-11.34	-11.06/-18.91	-10.5/-8.59	-6.44/-4.38	-4.83/-6.01	-4.39/-2.3	-3.09/-5.23	-7.54/-6.37	-6.56/-10.08	-10.11/-8.85	-15.5/-18.05	-14.76/-19.33	-19.47/-15.36	-17.78/-15.9	-18.34/-18.07	-10.82/-9.75	-8.2/-9.73	-10.97/-7.69
Θ(45°)	-6.82/-6.4	-10.43/-10.45	-8.73/-11.12	-9.38/-6.24	-4.59/-6.07	-14.36/-15.06	-16.16/-12.88	-18.37/-16.35	-5.91/-6.19	-7.5/-9.02	-12.16/-16.48	-14.28/-7.29	-3.77/-5.35	-6.08/-7.92	-9.68/-11.34	-10.54/-12.62	-16.23/-17.79	-18.09/-12.21	-17.9/-13.89	-18.16/-12.13	-17.25/-17.86	-14.83/-17.97	-13.23/-15.38	-7.06/-5.34
Θ(52.5°)	-13.69/-9.41	-5.65/-8.04	-6.71/-8.14	-7.42/-9.79	-10.18/-6.73	-17.57/-14.67	-10.27/-11.83	-14.54/-12.2	-9.16/-11.49	-15.11/-11.42	-10.8/-11.19	-9.22/-10.22	-9.53/-8.33	-12.33/-12.97	-6.31/-6.3	-11.21/-11.33	-14.53/-18.92	-17.01/-10.45	-16/-17.35	-17.46/-15.42	-17.71/-14.28	-19.01/-18.4	-19.11/-11.29	-5.49/-5.14
Θ(60°)	-12.77/-9.09	-5.76/-9	-8.49/-11.37	-10.02/-11.54	-17.46/-10.44	-16.83/-17.36	-14.02/-15.14	-15.29/-16.85	-19.05/-18.16	-18.51/-17.13	-12.54/-12.61	-7.34/-9.49	-14.94/-9.59	-12.43/-19.2	-11.56/-8.09	-16.86/-11.75	-16.92/-18.52	-13.64/-15.27	-17.93/-13.39	-17.83/-17.86	-12.1/-9.95	-19.31/-18.91	-19/-11.69	-7.16/-15.33
Θ(67.5°)	-7.73/-12.76	-10.5/-18.33	-19.18/-18.32	-18.52/-16.76	-15.69/-18.25	-18.91/-17.4	-13.37/-13.56	-17.05/-17.41	-12.88/-12.35	-9.41/-12.99	-13.17/-17.87	-12.94/-9.51	-10.17/-14.6	-10.49/-18.49	-14.91/-17.35	-13.07/-17.32	-17.82/-15.87	-13/-18.36	-19.09/-12.74	-18.38/-14.26	-10.91/-17.88	-18.91/-18.67	-15.39/-17.33	-17.51/-16.72
Θ(75°)	-6.69/-18.94	-16.11/-9.75	-12.59/-14.76	-18.94/-18.13	-12.55/-14.39	-12.7/-19.01	-17.94/-13.81	-17.2/-17.24	-10.31/-8.21	-9.97/-14.04	-15.11/-13.74	-13.64/-16.61	-7.74/-17.37	-14.23/-15.68	-10.02/-17.22	-10.26/-15.31	-15.09/-13.49	-14.08/-18.12	-14.22/-12.1	-15.45/-13.5	-15.87/-14.66	-17.23/-18.27	-12.27/-14.49	-18.49/-8.98
Θ(82.5°)	-7.86/-18.72	-12.83/-7.03	-14.94/-12.1	-13.65/-16.51	-15.65/-11.22	-17.45/-18.83	-18.97/-12.45	-17.45/-18	-9.4/-8.75	-13.53/-17.33	-17.63/-10.04	-11.27/-14.35	-8.2/-15.21	-18.34/-14.08	-8.68/-17.54	-11/-18.98	-14.91/-10.98	-13.69/-18.87	-17.79/-13.69	-13.3/-15.66	-12.45/-8.68	-17.36/-18.71	-11.88/-13.79	-11.75/-7.36
Θ(90°)	-11.05/-13.17	-9.96/-7.95	-15.58/-14.64	-13/-17.7	-19.46/-14.11	-11.39/-17.32	-17.83/-14.38	-18.08/-17.34	-9.74/-11.97	-16.95/-19.86	-19.28/-9.3	-8.65/-14.06	-9.83/-12.17	-17.51/-17.49	-11.66/-19.05	-17.13/-16.91	-14.01/-15.48	-10.73/-18.79	-18.22/-16.13	-11.87/-17.65	-9.31/-8.68	-17.5/-18.34	-12.12/-17.33	-10.54/-7.61
Θ(97.5°)	-15.7/-11.08	-9.5/-10.7	-14.73/-17.31	-14.84/-18.74	-19.36/-19.16	-11.41/-15.05	-17.43/-17.61	-17.53/-18.55	-10.34/-16.19	-19.17/-19.05	-16.33/-10.07	-10.06/-14.63	-14.66/-10.76	-16.14/-18.39	-13.35/-18.31	-18/-16.35	-16.81/-14.54	-12.17/-17.84	-17.34/-18.08	-14.73/-18.51	-11.26/-11.14	-17.84/-18.05	-13.12/-17.87	-8.83/-9.33
Θ(105°)	-17.9/-11.09	-10.5/-12.72	-14.57/-16.78	-15.88/-18.61	-17.94/-19.37	-11.15/-15.15	-18.29/-18.42	-17.73/-18.08	-10.27/-17.21	-17.66/-18.79	-14.07/-10.46	-10.15/-15.42	-19.14/-11.3	-10.52/-18.77	-18.33/-16.87	-17.93/-18.93	-19.48/-18.41	-16.31/-15.16	-16.56/-13.4	-13.89/-16.86	-18.04/-10.83	-18.15/-16.46	-14.02/-18.77	-9.27/-15
Θ(112.5°)	-18.85/-12.48	-9.94/-13.59	-18.81/-18.01	-18.23/-14.55	-18.79/-13.27	-13.34/-15.18	-18.39/-18.5	-18.37/-18.84	-11.1/-17.08	-18.45/-18.47	-13.76/-8.54	-9.82/-12.42	-19/-17.83	-11.62/-18.02	-18.32/-18.31	-14.99/-17.06	-18.82/-19.31	-18.11/-17.44	-14.11/-17.73	-18.12/-18.22	-14.16/-8.54	-19/-12.6	-19.45/-18.15	-11.61/-17.64
Θ(120°)	-17.98/-12.13	-10.61/-18.92	-18.52/-16.62	-17.5/-14.8	-18.12/-13.55	-17.75/-18.09	-17.88/-16.15	-15.64/-14.53	-12.14/-17.06	-12.98/-18.04	-12.18/-10.1	-10.18/-11.64	-16.87/-17.26	-14.43/-18.51	-18.55/-19.32	-11.2/-12.21	-10.44/-18.27	-18.9/-18.85	-12.96/-17.12	-19.68/-10.12	-15.83/-16.7	-13.28/-14.75	-14.03/-18.68	-18.18/-18.34
Θ(127.5°)	-15.1/-17.7	-16.18/-16.01	-13.83/-15.06	-19.34/-16.81	-18.44/-14.85	-18.51/-18.16	-18.45/-15.83	-18.22/-12.75	-12.67/-11.03	-11.37/-18.19	-13.52/-8.35	-9.94/-12.57	-17.67/-18.79	-17.79/-17.82	-19.2/-15.44	-13.66/-10.95	-12.47/-13.49	-18.35/-17.13	-18.95/-13.38	-16.35/-19.09	-11.91/-17.85	-14.39/-18.33	-9.34/-18.94	-12.6/-18.09
Θ(135°)	-13.38/-18.33	-18.88/-12.98	-18.36/-18.6	-13.37/-17.94	-18.56/-18.05	-16.9/-19.07	-14.41/-13.93	-14.43/-11.7	-9.67/-10.27	-11.17/-13.1	-17.95/-9.55	-9.42/-10.74	-18.15/-16.07	-18.96/-18.52	-18.23/-12.96	-11.95/-16.69	-18.43/-13.51	-14.99/-19.1	-17.71/-18.7	-18.13/-17.39	-18.33/-13.08	-18.1/-18.9	-13.76/-16.9	-15.04/-19.26
Θ(142.5°)	-18.36/-19.13	-17.91/-18.19	-14.71/-15.56	-16.49/-17.61	-13.02/-18.05	-18.74/-18.72	-13.77/-14.98	-15.92/-10.15	-10.38/-12.45	-9.5/-10.34	-14.59/-14.84	-8.18/-12.5	-17.91/-17.71	-17.2/-19.37	-18.33/-18.57	-10.69/-14.19	-17.7/-18.92	-15.61/-17.06	-17.61/-16.67	-18.05/-18.94	-18.28/-17.79	-18.64/-9.93	-15.04/-12.6	-10.85/-17.04
Θ(150°)	-18.83/-19.34	-13.26/-18.17	-13.77/-17.43	-18.24/-16.72	-18.89/-15.41	-14/-19.01	-13.73/-13.8	-13.24/-12.23	-8.06/-10.71	-14.3/-9.88	-8.82/-9.98	-13.86/-17.58	-18.26/-18.19	-18.48/-18.53	-18.44/-18.38	-18.89/-15.04	-15.75/-15.62	-18.82/-18.2	-15.14/-14.25	-18.8/-12.64	-16.67/-18.66	-15.51/-18.42	-17.91/-15.22	-14.77/-16.06
Θ(157.5°)	-14.71/-12.67	-10.63/-14.58	-17.9/-12.77	-13.3/-13.23	-18.13/-18.63	-15.51/-10.94	-11.17/-14.2	-11.37/-10.81	-11.83/-11.34	-12.67/-13.37	-9.76/-9.66	-13.99/-12.3	-10.99/-13.29	-16.9/-18.24	-18.33/-18.35	-15.87/-19.14	-18.84/-17.09	-18.76/-18.19	-12.63/-16.66	-18.38/-15.47	-19.1/-17.97	-13.69/-13.34	-19.82/-13.73	-8.71/-10.08
Θ(165°)	-15.07/-18.55	-16.82/-17.32	-16.59/-14.29	-16.55/-18.48	-19.3/-18.66	-17.69/-14.41	-16.99/-18.53	-16.06/-12.22	-10.52/-11.49	-15.07/-17.47	-18.01/-15.51	-15.67/-18.46	-17.4/-18.34	-17/-18.05	-18.3/-18.88	-18.47/-18.53	-17.71/-15.09	-11.15/-10.17	-12.99/-16.53	-15.61/-15.91	-17.7/-18.29	-18.85/-17.57	-19.01/-18.5	-15.24/-14.79
Θ(172.5°)	-18.75/-18.25	-18.21/-17.86	-17.94/-18.02	-18.89/-18.58	-17.96/-18.29	-18.62/-17.95	-18.92/-17.54	-15.27/-12.98	-12.53/-13.6	-14.34/-18.9	-18.32/-18.91	-18.36/-17.34	-17.65/-18.03	-19.07/-17.48	-17.5/-18.3	-18.96/-18.35	-18.5/-17.97	-18.29/-18.75	-17.14/-18.17	-19.15/-17.6	-17.82/-18.27	-15.05/-15.9	-15.6/-15.33	-18.22/-17.05
Θ(180°)	-17.59/-17.17	-16.24/-17.42	-18.02/-16.57	-17.49/-18.15	-16.89/-15.36	-14.47/-15.39	-14.67/-14.34	-14.51/-18.53	-19.18/-18.99	-18.32/-18.42	-18.6/-17.2	-18.54/-18.02	-17.89/-19.16	-18.22/-18.47	-18.26/-18.64	-18.84/-17.42	-19.08/-17.34	-14.26/-15.92	-17.75/-18.28	-19.38/-17.77	-18.16/-18.39	-18.08/-18.47	-17.63/-18.72	-19.1/-18
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°)	-18.51/-18.97	-16.93/-15.41	-12.9/-10.23	-9.07/-8.18	-7.52/-7.48	-7.38/-7.37	-6.9/-7.5	-7.36/-8.25	-7.94/-8.73	-11.24/-11.06	-11.15/-13.77	-18.54/-18.07	-18.12/-18.42	-19.18/-17.74	-15.85/-13.21	-11.29/-10.05	-8.76/-8	-7.88/-7.69	-6.91/-7.23	-7.43/-7.85	-7.98/-8.72	-10.21/-11.16	-12.02/-14.27	-18.69/-17.52
Θ(7.5°)	-13.39/-16.26	-16.43/-13.86	-11.25/-9.18	-7.97/-7.41	-6.75/-5.63	-4.84/-4.27	-4.18/-4.39	-3.44/-3.34	-4.2/-5.17	-6.51/-7.7	-9.93/-12.64	-17.11/-18.02	-18.35/-17.1	-13.39/-12.44	-9.99/-7.84	-6.51/-5.28	-4.41/-4.11	-4.17/-3.81	-3.65/-3.9	-4.02/-4.54	-4.75/-5.64	-6.39/-6.45	-6.9/-8.06	-8.86/-10.76
Θ(15°)	-9.16/-9.46	-9.73/-10.2	-9.92/-8.81	-8.19/-8.2	-7.84/-6.95	-6.31/-5.49	-4.63/-3.83	-3.64/-3.39	-3/-2.85	-3.96/-5.34	-6.08/-8.01	-11.06/-14.8	-19.42/-17.12	-15.39/-14.59	-11.96/-9.18	-5.78/-3.18	-1.39/0.04	0.42/-0.03	-1.24/-1.22	-0.87/-0.89	-1.51/-2.32	-3.2/-5.06	-6.15/-5.84	-6.29/-7.57
Θ(22.5°)	-10.51/-11.96	-15.67/-18.88	-16.31/-13.42	-13.28/-17.12	-18.13/-10.86	-8.32/-7.61	-7.82/-9.52	-10.76/-11.44	-11.52/-10.91	-10.1/-9.94	-9.89/-12.28	-11.28/-7.84	-6.72/-6.49	-5.99/-5.38	-6.24/-7.19	-7/-4.61	-1.92/-0.62	-0.62/-2.16	-3.58/-4.06	-2.65/-1.35	-1.9/-2.65	-2.63/-3.01	-4.03/-5.2	-7.85/-9.91
Θ(30°)	-7.31/-6.97	-9.47/-13.72	-15.65/-17.33	-19.49/-18.09	-16.52/-15.01	-11.59/-8.7	-6.5/-6.4	-5.72/-5.83	-6.86/-7.79	-9.18/-8.33	-8.75/-11.72	-10.72/-7.48	-7.88/-7.24	-6.44/-5.34	-3.53/-2.74	-3.21/-2.45	-1.68/-1.9	-3.32/-4.39	-4.35/-3.37	-2.87/-2.22	-1.04/-0.67	-2.14/-3.86	-5.52/-5.96	-6.35/-7.26
Θ(37.5°)	-4.27/-2.55	-3.74/-8.58	-7.4/-8	-10.3/-6.66	-7.68/-7.18	-5.76/-4.61	-3.91/-4.71	-4.68/-4.41	-5.41/-6.04	-9.03/-9.8	-10.82/-11.54	-8.36/-3.92	-3.26/-4.06	-4.39/-2.37	-0.64/-0.07	-1.8/-2.94	-3.16/-3.73	-5.34/-6.34	-5.24/-5.49	-6.42/-4.5	-1.63/1.18	-1.17/-7.26	-6.98/-4.67	-3.72/-2.65
Θ(45°)	0.06/-0.21	-1.08/-4.28	-3.08/-3.02	-7.09/-4.23	-6.92/-3.71	-3.44/-3.21	-4.07/-8.93	-10.18/-8.8	-6.5/-2.35	-2.8/-4.4	-3.95/-7.16	-5.17/-4.94	-4.98/-4.72	-4.15/-1.65	-0.45/0.14	-1.82/-2.82	-3.13/-3.63	-4.94/-5.46	-2.57/-3.19	-3.76/-3.49	-2.67/-0.92	-3.35/-5.73	-3.81/-2.85	-1.49/-1.01
Θ(52.5°)	0.84/1.63	1.63/1.18	0.67/1.57	-3.98/-4.97	-9.52/-1.96	-2.19/-6.8	-8.32/-2.6	-2.99/-2.13	-2.51/0.56	-0.51/-2.47	-1.36/-2.02	0.07/-2.84	-4.14/-2.05	-1.95/-0.72	1.38/1.27	-0.22/-0.61	0.69/1.68	-0.78/-0.75	-0.37/-2.14	-1.3/-2.11	-1.83/-0.4	-1.49/-1.48	-0.98/-3.23	0.67/-0.18
Θ(60°)	0.39/1.24	1.82/1.89	-0.07/1.96	-0.62/-1.46	-6.38/-0.94	-0.59/-7.15	-2.06/2.61	1.12/1.78	-0.15/1.52	-0.53/-2.78	-0.31/-0.03	2.45/2.58	1.5/1.95	1.22/-1.83	0.98/1.71	0.12/-1.19	0.27/2.67	-0.28/-0.58	-3.53/-4.33	-3.62/-3.55	-1.4/0.52	-0.43/0.63	-1.17/-2.98	1.38/0.67
Θ(67.5°)	1.93/0.87	1.03/1.21	-1.05/0.46	0.34/-1.57	-2.57/0.08	-0.09/-1.21	3.05/4.49	1.12/2.21	-0.51/1.57	0.84/-0.77	1.99/2.83	4.28/4.42	3.16/2.07	1.62/-2.21	-0.84/0.58	-0.4/-2.09	-0.78/1.74	0.24/0.49	-5.18/-5.72	-10.38/-3.71	-0.41/-0.84	-0.82/0.41	-4.9/-0.18	0.27/0.64
Θ(75°)	2.37/0.24	0.13/1.32	-0.2/-0.02	-0.74/-2.83	-0.57/0.61	1.96/0.98	3.39/4.76	1.7/0.45	-0.93/1.54	1.16/0.44	2.98/3.86	4.76/3.83	1.49/0.54	0.63/-1.79	-1.99/-0.89	-0.96/-3.01	-1.81/0.76	0.39/0.58	-2.44/-3.57	-5.48/-4.08	0.56/-1.5	-1.22/-0.83	-5.35/1.2	-1.25/0
Θ(82.5°)	1.58/-1.35	-1.08/1.47	-0.3/-0.53	-1.88/-5.11	1.25/1.67	0.56/1.33	3.85/3.03	-0.67/-0.86	-1.43/0.48	0.71/0.37	2.12/4.13	3.14/1.69	-0.16/-2.89	-1.7/-1.8	-2.05/-0.58	-2.59/-3.9	-3.39/0.45	0.52/-0.58	-1.62/-3.6	-3.41/-2.77	0.9/-3.41	-3/-1.72	-5.62/1.3	-4/-1.45
Θ(90°)	-0.28/-2.47	-2.36/1.07	-0.76/-2.44	-3.88/-7.88	0.45/0.92	-1.78/0.63	3.79/2.71	-3.1/-2.86	-3.83/-0.32	-0.3/-1.22	0.87/1.84	1.41/-0.61	-1.83/-3.02	-5.07/-4.48	-2.86/-1.06	-3.4/-7.12	-6.52/-3.64	-2.05/-3.98	-3.29/-4.9	-3.87/-3.75	-0.13/-5.54	-6.58/-3.5	-7.1/-0.41	-7.15/-4.41
Θ(97.5°)	-2.8/-4.09	-4.87/-1.08	-3.52/-5.4	-4.84/-8.55	-0.94/-0.94	-3.09/-0.2	2.38/-0.1	-6.53/-5.09	-4.79/-0.89	-1.22/-3.55	-1.12/0.03	-1.52/-2.38	-4.01/-5.3	-6.42/-5.6	-3.55/-2.72	-4.05/-8.67	-10.05/-7.98	-6.29/-18.45	-8.08/-8.21	-7.47/-5.78	-2.91/-8.85	-7.56/-7.23	-9.71/-4.01	-9.56/-6.55
Θ(105°)	-3.62/-5.54	-7.86/-4.61	-5.23/-9.31	-9.14/-6.89	-4.19/-5.04	-5.78/-3.2	-0.04/-1.66	-7.47/-11.46	-4.7/-1.27	-3.52/-5.06	-3.22/-1.44	-1.82/-5.94	-7.48/-6.69	-8.01/-8.25	-8.05/-7.23	-4.26/-4.99	-6.56/-7.96	-10.2/-13.72	-12.02/-10.09	-15.23/-9.43	-6.3/-12.44	-5.25/-7.86	-6.98/-5.46	-13.37/-7.06
Θ(112.5°)	-8.07/-8.83	-6.17/-5.2	-5.73/-10.22	-8.89/-6.66	-5.67/-6.14	-5.02/-4.47	-2.23/-3.71	-10.46/-9.51	-7.57/-3.02	-4.67/-6.85	-3.95/-3.05	-4.88/-7.54	-11.05/-10.67	-12.04/-9.06	-8.9/-9.27	-7.78/-8.16	-10.84/-5.46	-7.41/-18.74	-9.54/-10.43	-10.67/-10.41	-16.3/-8.57	-7.12/-8.92	-5.65/-4.63	-11.58/-9.54
Θ(120°)	-9.64/-6.97	-6.14/-9.64	-9.09/-12.07	-10.45/-8.3	-8.24/-8.1	-10.4/-10.05	-2.56/-4.01	-14.81/-7.97	-11.73/-6.48	-5.65/-8.13	-7.72/-5.6	-4.9/-5.82	-6.86/-8.5	-16.44/-18.45	-14.32/-9.88	-6.35/-9.19	-17.3/-15.62	-10.27/-16.44	-16.29/-18.57	-13.18/-17.64	-11.48/-6.21	-10.52/-11.93	-19.44/-11.74	-17.79/-17.57
Θ(127.5°)	-12.55/-10.38	-8.5/-10.09	-12.53/-16.67	-13.46/-7.99	-12.75/-14.15	-15.05/-8.18	-3.52/-2.78	-9.92/-13.17	-12.59/-13.74	-7.52/-5.28	-10.03/-10.39	-8.74/-8.04	-6.08/-7.71	-19.6/-18.34	-18.67/-10.1	-12.99/-12.15	-16.6/-18.96	-9.6/-17.89	-17.48/-14.79	-18.51/-18.52	-12.65/-9.56	-10.23/-8.38	-17.74/-16.45	-10/-13.5
Θ(135°)	-15.91/-11.35	-7.9/-12.35	-15.82/-16.49	-9.9/-10.41	-16.82/-18.75	-15.57/-8.48	-5/-5.25	-12.82/-17.92	-18.18/-13.96	-11.65/-7.4	-6.7/-9.72	-14.99/-11.53	-5.75/-7.39	-10.86/-16.98	-10.72/-17.68	-16.76/-18.64	-16.53/-18.53	-18.38/-18.11	-14.08/-13.15	-19.21/-19.08	-9.42/-14.43	-17.94/-14.77	-18.65/-15.65	-16.78/-19.37
Θ(142.5°)	-18.28/-17.6	-18.5/-14.38	-14.81/-18.23	-13.37/-13.72	-19.78/-14.18	-8.52/-7.52	-5.98/-5.32	-8.23/-18.76	-18.78/-11.84	-8.76/-7.85	-6.8/-11.95	-18.43/-19.23	-10.45/-11	-13.55/-12.8	-9/-11.52	-18.84/-15.22	-18.69/-18.08	-18.36/-19.15	-17.27/-12.77	-18.09/-19.33	-14.71/-16.55	-15.72/-11.41	-17.07/-10.78	-12.88/-18.88
Θ(150°)	-18.81/-18.07	-18.14/-17.55	-13.36/-8.91	-9.48/-13.32	-14.38/-12.36	-11.26/-11.27	-9.28/-6.72	-7.03/-14.36	-14.29/-14.46	-11.34/-8.98	-11.55/-18.14	-19.02/-18.12	-13.43/-11.22	-12.29/-11.74	-15.47/-12.96	-13.66/-17.8	-18.63/-18.29	-18.69/-17.63	-15.28/-16.18	-18.7/-18.1	-19.26/-14.96	-14.55/-18.24	-12.69/-11.63	-17.29/-15.88
Θ(157.5°)	-19.05/-18.78	-19.16/-13.31	-13.27/-16.46	-19.2/-17.07	-13.9/-13.1	-13.81/-13.18	-11.15/-9.51	-9.07/-9.98	-16.25/-14.12	-9.92/-11.11	-13.9/-15.87	-18.81/-19.44	-17.86/-17.68	-18.37/-19.43	-18.11/-19.43	-18.01/-18.06	-18.05/-17.64	-17.93/-17.92	-19.08/-17.26	-16.65/-17.62	-18.6/-16.45	-14.73/-18.49	-15.07/-13.81	-18.66/-18.79
Θ(165°)	-18.71/-16.59	-15.35/-18.8	-19.01/-19.08	-17.76/-15.04	-14.36/-16.7	-15.02/-16.45	-13.47/-11.73	-10.77/-11.71	-12.65/-13.87	-18.82/-18.46	-17.35/-17.32	-19.1/-18.32	-18.02/-17.8	-17.68/-18.23	-18.88/-18.06	-18.43/-18.36	-18.51/-18.92	-16.48/-16.51	-18.66/-17.97	-18.78/-14.75	-12.54/-13.12	-14.19/-18.83	-19.24/-17.63	-18.74/-18.91
Θ(172.5°)	-17.09/-16.01	-14.93/-13.34	-12.68/-13	-14/-13.3	-12.76/-12.98	-14.46/-12.94	-11.44/-10.75	-11.9/-11.59	-10.96/-12.29	-12.01/-11.72	-12.72/-14.15	-14.82/-18.23	-18.68/-16.17	-14.79/-13.7	-14.87/-16.87	-16.16/-15.3	-15.65/-18.32	-16.61/-17.66	-18.32/-18.04	-18.67/-15.58	-14.42/-14.61	-16.72/-18.99	-19.22/-17.53	-18.49/-19.28
Θ(180°)	-17.1/-18.11	-18.19/-18.53	-19.13/-18.87	-18.22/-18.11	-17.93/-18.57	-17.93/-18.12	-18.47/-18.26	-17.77/-15.68	-17.24/-17.67	-14.07/-14.04	-14.15/-14.98	-14.39/-13.36	-14.14/-16.82	-18.21/-18.63	-19.14/-18.62	-17.76/-17.89	-17.59/-18.52	-18.55/-17.85	-19.1/-18.56	-18.31/-18.15	-18.29/-18.52	-16.34/-16.52	-16.48/-15.52	-15.81/-16.03
Freq(Hz)	6.175G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.94/-6.55	-9.06/-10.39	-11.29/-13.1	-14.94/-13.77	-12.19/-11.29	-10.21/-8.72	-8.32/-7.23	-6.68/-6.33	-6.2/-6.01	-6.31/-5.69	-6.3/-6.24	-6.11/-6.92	-8.02/-9.12	-10.22/-10.93	-11.24/-11.92	-11.75/-10.78	-11.14/-9.72	-8.89/-7.87	-6.76/-6.19	-5.93/-5.34	-4.85/-4.43	-4.3/-4.22	-4.26/-4.23	-4.8/-5.41
Θ(7.5°)	-5.19/-5.22	-5.96/-7.1	-7.9/-9.49	-10.73/-11.61	-13.13/-13.23	-12.38/-11	-10.1/-8.48	-7.47/-6.66	-6.29/-6.06	-5.93/-5.45	-5.26/-4.99	-4.94/-5.38	-6.49/-8.47	-11.84/-17.53	-18.8/-18.33	-15.24/-13.29	-11.88/-9.85	-8.74/-7.76	-6.65/-6.05	-5.92/-5.82	-5.93/-6.34	-6.73/-7.06	-7.04/-6.69	-6.08/-5.69
Θ(15°)	-5.9/-6.51	-8.21/-11.03	-13.56/-15.53	-15.36/-15.67	-17.23/-15.75	-13.59/-10.48	-8.99/-8.64	-9.62/-11.31	-13.23/-13.13	-11.75/-9.82	-7.31/-5.19	-4.09/-3.54	-4.31/-5.52	-7.97/-11.51	-15.89/-18.86	-17.57/-18.26	-18.99/-15	-12.7/-10.5	-8.98/-8.01	-7.59/-6.71	-6.5/-7.36	-8.49/-9.98	-10.22/-8.99	-7.4/-6.12
Θ(22.5°)	-6.79/-9.19	-13.87/-18.86	-16.71/-15.59	-13.29/-12.81	-13.35/-19.11	-18.36/-12.82	-9.24/-8.37	-9.74/-13.83	-18.6/-18.53	-15.68/-14.31	-13.72/-10.24	-6.88/-4.91	-5.4/-7.04	-9.02/-10.28	-10.68/-11.49	-14.15/-14.6	-13.29/-14.04	-11.8/-8.53	-7.28/-8.33	-10.36/-10.35	-10.31/-11.59	-11.65/-10.97	-10.5/-10.06	-8.52/-6.5
Θ(30°)	-8.16/-13.02	-18.53/-15.65	-12.81/-11.92	-15.71/-18.7	-18.58/-16.66	-17.16/-17.97	-12.59/-11.39	-13.16/-14.85	-12.96/-9.32	-6.92/-5.9	-6.75/-7.13	-6.9/-6.23	-6.71/-9.52	-13.38/-14.46	-12.14/-11.7	-15.22/-17.42	-13.99/-14.03	-15.78/-10.39	-8.9/-10.89	-13.98/-11.3	-8.7/-9.19	-12.15/-14.15	-14.1/-12.95	-9.7/-7.19
Θ(37.5°)	-10.35/-9.51	-13.51/-18.77	-18.88/-18.12	-18.3/-18.48	-13.66/-11.66	-17.7/-18	-18.18/-14.62	-12.94/-12.84	-12.87/-11.32	-8.21/-7.18	-6.42/-5	-7.16/-9.66	-8.24/-11.34	-17.22/-16.71	-15.33/-15.62	-18.4/-17.7	-17.75/-13.92	-17.28/-11.84	-10.24/-12.11	-9.21/-7.82	-8.55/-13.21	-10.97/-8.21	-9.94/-11.88	-12.14/-9.15
Θ(45°)	-13.6/-8.3	-10.08/-7.42	-12.25/-14.94	-18.32/-15.73	-18.07/-19.02	-17.88/-16.93	-19.28/-18.23	-10.7/-9.27	-11.14/-11.94	-10.31/-14.88	-17.77/-14.15	-10.58/-15.63	-16.94/-12.36	-10.84/-11.02	-14.11/-14.42	-19.19/-16.59	-17.08/-18.06	-18.07/-12.49	-11.93/-15.42	-7.38/-7.52	-12.51/-11.75	-8.3/-6.09	-7.16/-5.69	-13.93/-18.69
Θ(52.5°)	-19.1/-16.07	-9.32/-7.1	-13.55/-17.92	-14.65/-12.25	-18.87/-13.26	-17.63/-10.06	-13.25/-17.37	-8.22/-10.03	-12.09/-11.14	-8.08/-15.82	-15.11/-16.93	-17.7/-19.22	-19/-10.97	-6.76/-8.38	-9.99/-16.09	-15.58/-17.68	-12.18/-15.98	-18.67/-10.7	-10.13/-11.07	-11.99/-14.4	-13.62/-13.02	-9.93/-6.56	-13.44/-8.26	-11.15/-7.7
Θ(60°)	-16.71/-13.57	-14.32/-15.33	-16.15/-13.54	-16.23/-13.92	-17.58/-13.66	-18.89/-13.79	-16.01/-18.68	-9.54/-14.83	-13.19/-19.04	-16.02/-18.65	-13.68/-12.64	-13.58/-14.9	-13.88/-11.39	-9.46/-10.65	-10.59/-16.06	-13.9/-12.65	-14.82/-15.36	-19.23/-17.09	-19.26/-13.5	-19.16/-17.83	-18.04/-17.78	-15.63/-13.04	-15.92/-17.88	-18.6/-7.73
Θ(67.5°)	-14.74/-10.33	-12.51/-16.95	-11.37/-12.6	-15.18/-17.93	-16.57/-18.07	-17.9/-18.93	-18.33/-19.24	-15.07/-17.49	-17.96/-12.4	-13.14/-16.01	-9.38/-12.01	-11.1/-9.29	-8.95/-15.95	-15.42/-16.51	-16.35/-14.96	-18.04/-11.75	-17.54/-18.87	-17.99/-18.26	-18.11/-11.09	-14.95/-19.06	-18.01/-10.74	-8.67/-12.04	-8.46/-19.02	-18.89/-14.19
Θ(75°)	-13.28/-10.03	-15.49/-13.65	-11.27/-12.82	-12.6/-19	-19.08/-18.95	-14.86/-17.77	-17.26/-15.6	-18.84/-19	-16.5/-7.79	-7.09/-10.77	-7.67/-12.43	-14.68/-8.6	-9.39/-18.44	-17.39/-15.39	-14.58/-12.99	-18.01/-16.4	-18.4/-18.42	-16.64/-14.08	-18.69/-12.65	-13.77/-18.34	-12.58/-7.59	-8.51/-16.86	-9.71/-19.13	-18.14/-14.12
Θ(82.5°)	-12.05/-12.04	-18.41/-13.91	-14.47/-13.13	-14.02/-13.18	-17.7/-16.19	-13.69/-18.93	-17.94/-16.4	-18.14/-17.93	-14.92/-9.15	-6.71/-10.64	-6.54/-15.99	-17.42/-8.33	-10.17/-17.78	-17.88/-14.07	-15.91/-14.51	-17.58/-15.64	-17.86/-18.81	-18.65/-14.34	-17.4/-11.52	-11.99/-18.51	-12.35/-9.06	-12.44/-18.83	-11.42/-19.29	-18.48/-14.18
Θ(90°)	-10.92/-18.41	-18.92/-15.91	-18/-13.27	-19.28/-12.87	-19.03/-13.22	-14.76/-17.88	-18.85/-16.46	-19.27/-16.83	-13.59/-10.06	-8.56/-11.08	-8.33/-16.57	-17.53/-9.03	-10.87/-17.03	-16.17/-11.7	-15.1/-16.86	-18.27/-17.75	-18.21/-18.25	-17.54/-12.84	-13.7/-14.74	-14.16/-18.99	-14.6/-10.84	-15.56/-17.86	-16.4/-18	-17.86/-14.11
Θ(97.5°)	-11.24/-18.47	-18.35/-19.15	-18.89/-12.6	-18.79/-14.13	-17.93/-12.24	-16.61/-17.3	-17.78/-15.86	-14.96/-13.97	-13.67/-10.24	-10.55/-11.92	-8.4/-18.39	-16.84/-10.52	-17.71/-18.88	-13.89/-11.91	-14.14/-17.71	-17.9/-16.35	-18.39/-19.23	-18.71/-18.61	-12.26/-19.12	-17.93/-17.66	-15.76/-12.06	-15.3/-19.13	-16.44/-19.28	-18.97/-18.69
Θ(105°)	-13.18/-17.49	-18.79/-18.39	-15.42/-10.81	-18.61/-16.28	-14.11/-15.35	-19.44/-18.22	-18.2/-12.39	-13.96/-12.79	-15.35/-9.69	-17.95/-12.88	-10.63/-19.04	-15.75/-13.3	-16.4/-18.59	-15.81/-13.12	-10.99/-18.96	-18.81/-17.85	-18.93/-18.23	-18.82/-17.64	-15.48/-16.42	-18.36/-18.94	-17.84/-18.86	-15.96/-18.44	-17.54/-18.15	-18.26/-17.42
Θ(112.5°)	-18.66/-13.4	-19.14/-17.45	-11.05/-12.4	-15.36/-18.7	-14.87/-19.08	-17.96/-18.76	-19.7/-13.71	-15.84/-11.49	-15.14/-10.62	-17.13/-14.61	-11.68/-18.46	-19.22/-15.48	-17.45/-15.6	-14.17/-14.17	-12.52/-18.6	-14.5/-18.19	-13.38/-18.37	-18.43/-17.51	-11.39/-19.11	-14.68/-17.42	-19.23/-16.33	-14.83/-19.41	-19.47/-15.99	-18/-15.04
Θ(120°)	-13.73/-11.37	-18.23/-14.62	-11.65/-17.43	-12.37/-17.82	-14.07/-18.37	-19.15/-18.97	-15.46/-17.35	-13.65/-14.81	-18.37/-15.52	-18.16/-18.24	-12.19/-18.41	-18.46/-17.68	-17.56/-17.33	-12.65/-18.34	-13.24/-12.25	-16.66/-18.52	-16.55/-18.85	-18.28/-17.97	-11.37/-12.04	-19.06/-18.57	-18.82/-16.36	-16.42/-18.62	-15.49/-12.8	-19.29/-11.77
Θ(127.5°)	-11.86/-14.03	-17.17/-16.03	-11.54/-13.61	-16.98/-14.69	-18.42/-18.39	-17.31/-18.63	-18.2/-17.99	-14.58/-17.33	-17.25/-17.4	-16.09/-18.52	-17.95/-17.93	-17.7/-19	-18.34/-17.22	-13.46/-17.92	-15.84/-15.08	-18.61/-15.9	-15.97/-17.07	-18.51/-18.41	-17.56/-15.51	-18.71/-19.19	-18.69/-18.3	-17.22/-16.34	-18.21/-14.88	-17.03/-14.9
Θ(135°)	-16.68/-12.98	-18.18/-15.4	-18.82/-18.16	-17.29/-13.98	-18.44/-18.81	-18.09/-18.81	-18.09/-17.7	-18.37/-16.26	-18.74/-18.19	-13.1/-16.86	-18.35/-18.63	-18.3/-18.56	-18.34/-18.16	-13.2/-10.17	-19.07/-19.29	-18.7/-18.04	-14.72/-18.49	-19.16/-16.07	-13.82/-19.23	-16.11/-18.04	-19/-18.33	-15.95/-15.88	-17.73/-17.07	-16.97/-14
Θ(142.5°)	-16.56/-14.16	-17.71/-19.14	-16.08/-18.03	-18.45/-12.49	-14.15/-18.49	-17.59/-17.59	-18.42/-17.48	-18.6/-17.45	-17.55/-15.47	-14.92/-16.19	-14.23/-17.82	-19.26/-16.45	-16.99/-18	-16.13/-9.11	-13.33/-18.93	-18.18/-18	-18.04/-16.13	-10.44/-16.06	-18.73/-17.1	-17.41/-18.78	-18.85/-19.29	-18.77/-18.21	-17.82/-17.75	-18.27/-17.49
Θ(150°)	-17.7/-10.7	-14.11/-18.98	-17.96/-16.08	-16.97/-14.5	-13.19/-16.71	-18.95/-18	-17.83/-18.68	-18.45/-15.46	-13.95/-15.19	-18.41/-17.39	-13.67/-13.36	-14.87/-16.31	-12.36/-13.75	-15.74/-10.95	-9.84/-14.3	-17.88/-17.99	-17.43/-19.18	-18.23/-16.24	-12.78/-17.65	-18.61/-14.43	-14.99/-18.48	-19.09/-18.2	-15.83/-18.2	-17.38/-19.02
Θ(157.5°)	-16.13/-18.98	-19/-13.42	-14.37/-15.2	-12.33/-11.9	-12.63/-17.05	-19.39/-18.28	-18.8/-18.75	-19.24/-18.2	-18.48/-19.25	-17.81/-14.79	-13.56/-14.44	-18.04/-18.17	-15.4/-14.21	-18.15/-16.71	-15.22/-17.85	-13.5/-18.15	-13.63/-11.25	-14.92/-16.54	-14.59/-19.15	-18.48/-17.2	-18.59/-18.77	-17.6/-18.52	-18.92/-17.7	-11.86/-11.85
Θ(165°)	-18.18/-18.27	-16/-15.52	-17.06/-18.96	-18.19/-18.77	-18.68/-18.5	-19.39/-16.72	-14.59/-14.38	-14.63/-15.37	-18.11/-18.78	-18.8/-14.63	-14.56/-17.18	-16.96/-17.87	-17.06/-16.17	-14.25/-15.21	-19.15/-19.44	-18.56/-18.46	-13.42/-11.48	-13.71/-18.24	-19.33/-19.09	-17.27/-18.12	-16.47/-14.99	-13.8/-15.25	-18.71/-17.12	-13.82/-14.98

Θ(172.5°)	-15.23/-14.85	-14.16/-14.38	-16.22/-19.32	-17.51/-18.69	-15.97/-14.35	-12.64/-11.99	-12.37/-13.51	-16.39/-18.33	-16.73/-14.53	-12.48/-12.23	-12.74/-13.82	-16.58/-17.55	-14.61/-13.71	-14.02/-15.73	-18.59/-18.76	-18.46/-18.31	-17.47/-17.76	-18.23/-17.56	-18.48/-18.02	-18.02/-18.48	-18.37/-19.66	-18.11/-19.04	-19.09/-18.6	-18.36/-16.36
Θ(180°)	-18.61/-18.39	-18.91/-18.19	-18.28/-18.52	-17.95/-14.8	-13.8/-14.1	-14.53/-14.4	-14.73/-14.76	-14.91/-15.73	-15.76/-14.86	-15.57/-16.26	-18.4/-19.08	-17.77/-17.8	-18.14/-18.16	-17.91/-17.94	-16.67/-15.83	-16.91/-17.24	-16.34/-15.06	-14.53/-14.53	-14.58/-15.96	-15.84/-15.03	-14.03/-13.34	-13.82/-14.54	-15.35/-16.79	-18.47/-18.36
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°)	-8.97/-7.17	-6.09/-5.97	-5.62/-5.43	-5.7/-5.62	-5.77/-6.27	-6.9/-7.73	-8.87/-10.1	-11.27/-12.71	-13.22/-13.91	-13.31/-12	-10.74/-9.74	-8.74/-7.79	-7.09/-6.62	-6.11/-5.62	-5.17/-5.27	-5.24/-4.96	-4.99/-5.01	-5.11/-5.11	-5.89/-6.57	-7.49/-8.53	-9.9/-10.89	-11.57/-12.68	-13.05/-12.05	-11.08/-9.81
Θ(7.5°)	-10.21/-8.02	-6.65/-5.74	-4.85/-4.19	-3.87/-3.39	-3.47/-3.59	-3.67/-3.88	-4.46/-4.94	-5.64/-6.84	-7.69/-9.61	-11.34/-15.39	-18.57/-17.66	-17.75/-18.12	-15.37/-13.47	-12.19/-10.74	-9.74/-9.48	-9.21/-8.96	-9.87/-10.46	-11.12/-12.3	-14.66/-17.69	-18.04/-18.54	-17.21/-15.29	-14.41/-14.04	-13.29/-12.71	-12.94/-12.31
Θ(15°)	-13.39/-11.19	-8.94/-8.49	-8.43/-8.41	-9.16/-9.04	-8.43/-8.27	-8.45/-8.4	-8.2/-8.34	-8.18/-8.89	-9.24/-10.67	-10.99/-11.86	-12.85/-13.45	-14.71/-16.95	-18.14/-18.35	-19.4/-18.06	-17.26/-14.6	-14.78/-14.48	-14.19/-12.77	-12.61/-13.85	-14.59/-16.37	-18.35/-18.34	-18.01/-18.26	-16.75/-14.06	-13.59/-14.67	-17.31/-16.67
Θ(22.5°)	-9.49/-9.32	-7.62/-6.97	-7.88/-8.41	-8.5/-7.37	-6.15/-5.45	-5.12/-5.02	-5.1/-4.79	-4.49/-4.66	-5.65/-8.28	-14.56/-19.11	-17.93/-17.82	-18.44/-17.07	-14.77/-13.64	-16.41/-18.27	-18.44/-15.36	-14.69/-11.1	-8.49/-6.92	-6.38/-7.01	-7.19/-7.63	-8/-11.29	-19.37/-17.15	-18.64/-15.38	-10.53/-8.04	-7.84/-8.64
Θ(30°)	-3.1/-4.65	-5.63/-5.83	-4.98/-4.04	-3.99/-5.39	-6.25/-5.72	-3.9/-1.93	-1.55/-1.71	-1.28/-0.78	-1.02/-2.91	-6.08/-9	-9.47/-9.86	-10.73/-13.03	-15.61/-15.02	-12.81/-13.56	-14.36/-9.87	-8/-9.21	-12.73/-11.46	-9.01/-8.15	-10.64/-17.05	-13.09/-9.59	-8.24/-6.8	-7.07/-7.33	-5.03/-3.95	-3.6/-2.97
Θ(37.5°)	-0.72/-0.72	-1.82/-3	-4.37/-2.48	-3.09/-4.84	-3.27/-2.12	-2.02/-2.04	-2.51/-2.6	-1.98/-1.73	-2.9/-3.14	-3.42/-5.17	-7.78/-10.81	-14.37/-10.7	-11.05/-12.22	-14.8/-16.54	-13.12/-6.54	-6.64/-12.57	-17.03/-13.81	-6.89/-8.29	-8.92/-8.16	-9.24/-8.36	-6.38/-3.88	-4.02/-6.47	-5.07/-3.62	-3.34/-2.1
Θ(45°)	-2.29/0.29	1.41/0.28	-2.84/-1.17	-1.85/-2.75	-0.91/-0.73	0.17/-0.96	-3.8/-2.77	-1.1/0	-0.63/-1.26	-2.92/-6.39	-7.04/-5.36	-7.02/-5.55	-4.7/-13.58	-13.91/-18.09	-13.39/-4.45	-3.91/-7.3	-14.59/-6.39	-3.57/-6.17	-3.7/-1.94	-5.61/-9.2	-9.2/-3.26	-1.81/-3.57	-1.82/-1.24	-1.01/-2.26
Θ(52.5°)	-2.1/-1.6	-0.84/0.61	-1.63/0.42	1.49/0.47	-1.39/-6.04	-3.28/-3.17	-5.48/-2.84	-1.86/0.18	1.11/1.95	-1.02/-6.44	-5.63/-1.12	-0.21/-1.13	-0.38/-2.31	-6.01/-5.84	-10.34/-4.2	-4.51/-4.25	-5.57/-1.64	-3.24/-8.56	-3.24/-2.45	-9.17/-8.38	-7.93/-3.89	-0.82/-1.11	-0.09/-1.58	-1.11/-1.72
Θ(60°)	-1.13/-3.11	-2.8/0.66	-1.5/-0.81	2.76/1.08	-1/-5.35	-4.68/-3.73	-3.2/-0.59	-1.06/0.34	0.1/1.95	0.53/-3.51	-5.73/-0.68	1.25/0.39	0.04/1.54	1.6/-0.4	-4.36/-3.62	-6.95/-3.87	-4.39/0.42	-1.54/-8.04	-3.53/-2.53	-8.77/-6.35	-3.2/-1.86	-0.35/-1.36	-0.16/-1.95	-1.91/-1.07
Θ(67.5°)	-1.41/-1.79	-2.66/-0.24	-1.26/-1.73	1.98/-0.73	-1.8/-2.08	-3.28/-5.04	-0.62/1.75	0.44/0.64	-1.14/1.44	1.37/-0.29	-3.31/-1.65	-0.12/-0.39	-2.06/0.85	1.89/0.81	-1.97/-1.82	-6.74/-2.92	-4.85/0.12	-0.7/-5.76	-1.2/-0.81	-4.94/-2.63	0.32/1.17	1.03/-0.07	0.45/-1.08	-1.02/-0.24
Θ(75°)	-2.43/-0.67	-4.08/-3.03	-1.79/-2.37	0.03/-3.84	-2.24/-1.69	-1.78/-3.61	0.5/2.99	1.51/0.15	-1.61/0.86	1.89/0.47	-2.01/-3.09	-1.34/-0.38	-2.91/-2.02	-0.78/-0.17	-0.23/-0.67	-6.18/-3.31	-4.21/-2.92	-0.71/-2.91	0.07/0.82	-3.1/-0.01	2.29/3.06	1.12/-0.41	0.73/0.12	-0.6/0.73
Θ(82.5°)	-3.59/-1.45	-4.41/-5.06	-1.89/-2.24	-1.71/-5.95	-3.05/-2.33	-2.21/-2.78	-0.03/2.7	1.36/-0.53	-2.13/0.77	1.32/-0.25	-2.81/-4.16	-2.6/-1.1	-2.61/-5.55	-3.93/-1.6	-0.7/-2	-9.09/-4.53	-3.7/-4.2	-1.31/-2.86	0.31/-0.31	-2.56/0.95	2.91/3.54	0.38/-1.69	-1.01/-0.27	-1.58/0.45
Θ(90°)	-4.54/-3.47	-6.83/-8.27	-3.67/-3.27	-3.39/-6.86	-4.04/-4.46	-5.43/-3.89	-2.93/0.75	-0.74/-1.95	-2.62/-0.37	0.85/-1.89	-4.03/-5.37	-5.37/-2.63	-2.05/-9.1	-6.14/-3.23	-1.64/-3.08	-8.67/-5.5	-2.82/-6.84	-5.43/-3.88	-3/-2.3	-4.17/-0.34	1.38/1.74	-1.49/-2.63	-2.85/-0.64	-2.51/-0.67
Θ(97.5°)	-6.35/-5.93	-7.21/-10.02	-5.38/-5.98	-4.6/-8.66	-6.28/-7.16	-7.1/-5.08	-5.59/-1.97	-4.2/-4.32	-3.96/-1.91	-0.7/-4.59	-7.94/-6.07	-7.4/-4.02	-3.31/-11	-9.41/-5.06	-4.09/-5.92	-12.48/-8.31	-5.81/-8.55	-12.01/-8.55	-6.84/-5.78	-8.92/-3.85	-0.97/-1.6	-6/-5.43	-3.42/-2.34	-3.33/-2.89
Θ(105°)	-8.31/-6.42	-7.46/-10.07	-8.72/-10.23	-6.44/-10.88	-7.78/-9.28	-6.52/-7.56	-8.52/-5.26	-6.91/-5.86	-3.58/-4.87	-2.82/-7.65	-10.55/-9.54	-9.08/-5.97	-4.39/-8.54	-16.3/-9.23	-6.73/-6.14	-9.68/-12.43	-6.36/-8.25	-14.28/-12.41	-9.69/-6.39	-12.23/-8.83	-5.53/-5.54	-7.1/-7	-3.88/-6.43	-6.71/-6.25
Θ(112.5°)	-12.73/-8.84	-10.72/-13.02	-9.15/-9.46	-5.9/-9.8	-15.05/-9.42	-7.81/-11.5	-11.77/-6.69	-7.64/-6.01	-6.22/-7.6	-5.34/-10.13	-11.65/-12.09	-10.58/-6.62	-4.63/-9	-14.06/-13.28	-6.39/-8.08	-7.49/-11.36	-11.47/-8.93	-9.31/-14.71	-9.93/-4.78	-12.78/-8.23	-5.92/-4.79	-8.24/-12.04	-8.17/-8.11	-7.82/-9.57
Θ(120°)	-17.9/-13.59	-12.22/-13.43	-9.48/-10.94	-11.87/-11.12	-10.61/-12.85	-10.29/-12.09	-13.95/-8.45	-8.28/-9.74	-9.21/-12.61	-8.17/-15.51	-14.95/-17.94	-12.86/-13.19	-7.76/-7.36	-11.46/-19.16	-13.11/-9.88	-9.64/-8.23	-15.48/-17.73	-7.7/-18.57	-15.34/-4.67	-18.5/-9.22	-10.75/-8.46	-8.74/-17.54	-17.04/-2.78	-10.01/-13.41
Θ(127.5°)	-18.47/-11.8	-10.77/-13.63	-12.06/-13.54	-16.56/-8.7	-8.04/-9.83	-10.38/-10.99	-16.82/-8.4	-7.01/-12.8	-8.85/-19.26	-11.16/-18.32	-18.16/-17.01	-15.92/-15.03	-10.29/-8.83	-7.92/-16.96	-18.38/-9.29	-9.36/-8.28	-7.13/-18.02	-11.24/-16.52	-14.98/-5.58	-18.09/-18.84	-17.35/-15.58	-11.77/-15.24	-12.22/-6.02	-11.23/-16.46
Θ(135°)	-18.62/-17.9	-15.26/-16.38	-18.09/-12.16	-11.74/-11.66	-12.54/-11.31	-9.53/-10.38	-12.92/-10.12	-6.82/-12.59	-19.13/-15.55	-11.24/-15.34	-16.27/-18.47	-18.54/-14.34	-11.02/-7.96	-10.36/-15.11	-9.73/-15.74	-8.82/-18.12	-15.17/-11.98	-11.88/-14.2	-10.49/-6.48	-11.62/-15.99	-14.49/-11.07	-17.97/-17.88	-11.99/-9.39	-7.85/-19.24
Θ(142.5°)	-16.06/-10.19	-10.74/-13.58	-19.32/-14.26	-11.38/-14.51	-12.56/-16.94	-13.89/-10.92	-11.34/-13.21	-11.61/-11.28	-14.36/-17.29	-15.15/-13.76	-16.01/-16.04	-16.06/-15.92	-11.07/-8.38	-7.03/-10.66	-13.11/-16.43	-19.04/-13.55	-19.41/-15.49	-16.44/-19.01	-18.33/-12.87	-9.57/-18.02	-18.89/-15.19	-15.37/-17.71	-19.09/-11.5	-8.43/-12.74
Θ(150°)	-16.72/-16.9	-13.18/-15.53	-14.9/-11.14	-9.67/-14.86	-18.51/-17.93	-18.37/-16.06	-14.24/-13.84	-13.92/-12.78	-12.09/-14.27	-14.78/-12.67	-14.35/-18.51	-18.95/-18.41	-11.17/-8.41	-9.99/-10.99	-11.16/-12.32	-15.99/-18.46	-18.75/-18.38	-17.69/-19.3	-14/-11.76	-12.99/-19.03	-16.72/-15.88	-17.57/-19.05	-18.82/-17.21	-18.41/-18.57
Θ(157.5°)	-17.67/-19.45	-18.3/-14.45	-13.45/-15.48	-15.72/-15.19	-16.98/-17.56	-13.95/-13.99	-16.96/-13.46	-11.05/-10.47	-10.62/-10.76	-13.24/-15.94	-18.02/-18.14	-17.1/-16.63	-15.96/-13.77	-17.64/-17.72	-12.03/-10.27	-14.11/-16.49	-18.31/-19.14	-19.06/-18.09	-18.74/-16.6	-17.05/-17.41	-18.64/-18.89	-15.89/-14.28	-15.91/-18.23	-18.65/-17.81
Θ(165°)	-18.79/-18.62	-18.76/-19.52	-17.11/-13.03	-12.16/-12.81	-15.15/-15.28	-15.86/-16.33	-16.52/-16.27	-14.65/-12.73	-10.58/-10.48	-12.07/-13.79	-16.22/-18.76	-17.7/-19.11	-18.41/-19.08	-14.33/-14.66	-19.06/-18.13	-14.73/-11.98	-13.16/-18.59	-18.04/-18.34	-18.94/-18.39	-16.32/-13.48	-13.27/-15.39	-18.35/-19.15	-13.43/-11.72	-14.98/-17.83
Θ(172.5°)	-19.85/-19.1	-18.36/-18.11	-18.39/-18.07	-17.45/-17.98	-18.93/-18.88	-17.89/-17.08	-15.54/-14.88	-14.04/-14.32	-14.88/-19.41	-18.59/-18.64	-17.35/-18.3	-16.54/-16.21	-17.49/-18.04	-18.31/-18.25	-18.22/-17.32	-15.65/-16.02	-18.64/-19.35	-18.68/-19.2	-17.07/-15.1	-12.39/-13.26	-14.39/-17.96	-18.47/-17.21	-17.91/-17.68	-18.39/-19.37
Θ(180°)	-11.25/-11.38	-10.7/-10.29	-11.09/-13.31	-13.8/-14.5	-17.01/-18.82	-18.17/-18.68	-17.29/-17.63	-18.26/-17.3	-18.5/-19.23	-18.42/-17.51	-14.88/-13.14	-12.57/-12.56	-12.62/-12.89	-13.2/-14.53	-15.39/-16.2	-19.62/-19.14	-18.96/-18.36	-16.88/-17.08	-18.53/-18.89	-18.76/-18.98	-17.65/-17.98	-16.34/-14.11	-12.54/-12.15	-11.16/-11.32
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°)	-6.89/-7.94	-8.88/-10.63	-13.49/-18.78	-17.68/-18.62	-14.85/-11.79	-9.49/-8.18	-7.13/-6.15	-5.42/-5.14	-4.82/-4.94	-5.1/-4.78	-4.82/-4.89	-5.04/-5.8	-6.46/-7.93	-9.21/-10.41	-12.14/-14.81	-18.07/-17.69	-15.49/-13.06	-11.04/-9.01	-7.32/-5.99	-5.26/-4.94	-4.23/-3.67	-3.45/-3.29	-4.28/-5.17	-5.43/-6.04
Θ(7.5°)	-6.47/-5.67	-4.99/-5.02	-5.61/-6.47	-7.77/-9.29	-11.27/-12.57	-11.96/-10.07	-8.26/-6.72	-5.49/-4.94	-4.46/-4.14	-4.31/-4.53	-4.67/-5.41	-6.24/-7.47	-8.44/-10.1	-12.04/-13.57	-15.51/-17.16	-19.19/-18.66	-18.42/-15.91	-13.91/-11.92	-9.74/-8.28	-7.2/-6.25	-5.33/-4.93	-4.77/-5.1	-6.06/-7.11	-8.17/-7.29
Θ(15°)	-10.43/-8.41	-6.68/-5.89	-5.64/-5.73	-6.87/-8.25	-10.12/-12.75	-16.3/-18.4	-18.9/-12.86	-9.67/-7.42	-5.64/-4.6	-4.56/-5.26	-5.22/-5.77	-5.25/-5.24	-5.85/-7.15	-9.84/-10	-9.99/-11.09	-13.95/-17.96	-17.48/-17.8	-17.63/-12.98	-9/-7.35	-6.03/-4.78	-3.99/-3.88	-3.95/-4.74	-6.56/-9.38	-14.11/-12.81
Θ(22.5°)	-6.83/-6.45	-8.23/-11.32	-12.63/-11.16	-9.99/-10.62	-13.75/-17.19	-18.01/-12.68	-10.82/-10.77	-10.03/-8.76	-6.51/-5.29	-5.57/-6.56	-7.08/-7.96	-6.21/-4.73	-5.14/-6.99	-7.99/-7.91	-8/-10.17	-15.93/-18.86	-15.06/-15.57	-17.92/-13.47	-9.67/-8.04	-6.41/-6.13	-6.84/-7.25	-5.81/-5.83	-6.46/-7.74	-9.72/-9.03
Θ(30°)	-5.96/-6.43	-11.74/-15.49	-14.21/-12.31	-12.07/-15.74	-13.89/-13.13	-17.86/-12.24	-12.26/-18.54	-15.02/-10.2	-6.88/-4.64	-5.02/-6.62	-8.32/-7.05	-5/-3.76	-3.51/-4.77	-6.71/-8.82	-10.77/-9.93	-10.61/-14.08	-14.62/-11.44	-13.27/-19.33	-10.3/-7.16	-7.05/-7.74	-8.36/-8.64	-8.62/-10.65	-12.21/-11.25	-10.64/-7.79
Θ(37.5°)	-7.78/-9.33	-14.91/-18.65	-18.48/-15.44	-12.99/-17.12	-14.13/-9.2	-13.22/-17.33	-18.83/-18.17	-18.02/-14.33	-10.76/-6.44	-6.27/-7.4	-7.68/-7.34	-7.01/-6.83	-6.82/-7.66	-13.75/-16.01	-14.83/-15.86	-12.2/-10.68	-13.98/-8.18	-7.85/-11.2	-11.14/-13.27	-8.13/-4.78	-4.37/-6.09	-8.97/-10.62	-12.76/-18.12	-11.5/-7.48
Θ(45°)	-13.33/-7.91	-12.08/-14.25	-14.9/-16.92	-19.42/-9.87	-17.33/-19.16	-12.51/-8.38	-18.62/-12.82	-14.96/-17.53	-14.44/-10.01	-10.26/-14.22	-12.91/-10.81	-10.97/-16.24	-14.77/-14.79	-14.64/-15.13	-13.08/-18.07	-17.9/-16.3	-12.93/-9.48	-9.07/-10.01	-11.57/-13.44	-8.14/-7.45	-9.64/-9.41	-5.89/-5.43	-5.63/-8	-12.9/-17.98
Θ(52.5°)	-18.4/-12.01	-11.28/-11.28	-12.29/-17.28	-13.57/-10.07	-17.59/-10.02	-16.92/-7.35	-15.4/-17.27	-13.59/-11.79	-10.1/-11.11	-11.56/-11.18	-14.9/-16.99	-12.11/-18.38	-17.5/-12.89	-9.32/-12.45	-10.7/-13.56	-12.84/-14.66	-14.7/-17.07	-14.47/-8.99	-13.29/-19.79	-11.44/-11.87	-12.78/-7.75	-6.42/-6.34	-9.92/-9.27	-15.93/-9.31
Θ(60°)	-14.33/-17.61	-11.9/-15.19	-13.56/-18.46	-14.25/-7.84	-16.44/-9.65	-14.46/-13.35	-19.35/-18.44	-14.26/-9.75	-12.88/-18.24	-15.31/-12.27	-9.31/-10.4	-10.33/-10.93	-15.26/-15.87	-10.63/-16.68	-13.57/-11.62	-12.55/-11.96	-12.86/-16.46	-17.81/-16.05	-18.47/-18.84	-15.27/-19.02	-18.16/-15.45	-12.8/-14.71	-17.82/-18.55	-18.69/-11.55
Θ(67.5°)	-18.48/-14.07	-18.29/-18.51	-8.79/-16.59	-12.34/-14.88	-18.53/-14.98	-11.88/-19	-17.59/-16.05	-13.98/-11.57	-17.8/-19.39	-11.28/-16.35	-12.56/-10.76	-10.48/-10.04	-7.85/-11.99	-12.13/-17.64	-13.02/-11.31	-17.29/-13.04	-18.68/-16	-18.06/-19.29	-18.47/-16.28	-18.24/-18.21	-18.55/-14.01	-11.57/-19.39	-15.21/-18.13	-19.88/-17.27
Θ(75°)	-18.62/-16.03	-14.49/-19.33	-8.91/-11.38	-7.65/-18.26	-18.48/-14.88	-12.64/-17.53	-11.41/-17.9	-17.34/-18.74	-18.92/-15.46	-6.8/-13.85	-14.33/-12.94	-9.49/-9.86	-5.73/-12.89	-16.3/-18.1	-17.55/-11.24	-12.83/-15.08	-14.28/-16.13	-18.67/-17.92	-15.48/-13.42	-19.42/-16.61	-14.45/-8.86	-11.63/-12.89	-12.55/-11.25	-15.52/-10.18
Θ(82.5°)	-14.28/-19.32	-11.79/-18.83	-11.28/-10.87	-5.98/-15.98	-15.88/-14.42	-11.21/-17.64	-11.8/-18.55	-18.07/-17.98	-12.75/-10.86	-5.64/-12.18	-12.47/-11.56	-10.69/-10.69	-7.74/-17.8	-18.2/-15.4	-17.74/-16.29	-15.39/-16.09	-11/-17.99	-13.18/-14.76	-18.66/-13.34	-18.89/-17.92	-11.16/-6.77	-11.3/-14.05	-15.98/-12.91	-12/-6.95
Θ(90°)	-12.66/-17.91	-12/-19.08	-13.14/-11.75	-7.08/-13.72	-15.62/-11.96	-12.13/-17.75	-12.34/-18.31	-18.03/-16.43	-11.96/-9.93	-7.43/-14.38	-9.86/-13.62	-10.16/-10.7	-11.91/-17.15	-17.74/-12.99	-15.91/-17.49	-14.39/-18.86	-12.41/-16.82	-16.87/-11.99	-17.88/-12.05	-18.36/-16.98	-9.99/-6.86	-13.15/-15.25	-18.59/-16.95	-11.55/-8.05
Θ(97.5°)	-10.77/-18.04	-15.12/-18.62	-14.4/-9.88	-10.08/-11.28	-18.74/-13.59	-14.78/-18.41	-17.49/-18.73	-19.48/-13.66	-10.95/-11.6	-11.91/-15.48	-10.25/-18.19	-14.65/-8.72	-11.88/-14.49	-14.31/-9.12	-14.47/-17.26	-19.49/-15.81	-15.39/-17.26	-19.63/-11.4	-19.08/-13.81	-19.26/-18.68	-14.63/-10.18	-18.99/-16.93	-17.97/-17.8	-13.22/-9.88
Θ(105°)	-10.7/-18.47	-17.5/-19.25	-15.94/-10.06	-18.91/-10.65	-18.71/-11.81	-18.46/-18.99	-18.88/-18.28	-13.62/-13.44	-11.28/-10.46	-13.29/-18.49	-8.81/-18.97	-16.3/-10.36	-13.9/-13.82	-12.42/-9.02	-14.37/-12.11	-18.18/-16.59	-18/-18.89	-18.05/-15.15	-17.68/-16.74	-17.91/-16.75	-17.31/-12.35	-15.24/-17.53	-19.04/-17.02	-14.17/-12.62
Θ(112.5°)	-10.32/-17.95	-18.41/-19.05	-14.75/-10.37	-17.6/-12.09	-17.88/-15	-18.89/-18.76	-16.28/-16.55	-9.93/-11.42	-13.43/-12.63	-15.76/-16.64	-9.68/-18.04	-18.86/-12.8	-15.73/-13.72	-14.2/-10.59	-13.87/-17.42	-18.49/-18.45	-18.55/-18.59	-17.94/-16.15	-18.36/-17.97	-19.35/-18.14	-18.87/-17.99	-16.15/-18.5	-19.42/-18.03	-18.39/-13.23
Θ(120°)	-17.95/-18.02	-13.4/-17.95	-15.44/-18.1	-13.89/-14.59	-12.98/-18.89	-18.98/-16.57	-12.55/-10.43	-10.56/-13.19	-15.06/-11.92	-16.24/-16.05	-12.03/-18.42	-17.7/-18.85	-13.93/-11.96	-17.38/-12.36	-15.37/-18.22	-16.39/-18.43	-15.97/-18.84	-19.19/-18.86	-17.93/-18.69	-17.61/-16.84	-17.63/-18.13	-16.67/-18.46	-17.49/-16.26	-16.69/-13.28
Θ(127.5°)	-16.55/-18.01	-18.63/-18.97	-17.25/-17.98	-18.76/-17.74	-9.47/-16.63	-18.62/-15.66	-10.73/-12.27	-12.42/-17.86	-18.41/-17.94	-17.34/-14.97	-14.73/-18.99	-14.81/-18.06	-13.85/-13.91	-16.62/-19.07	-15.6/-19	-17.61/-13.27	-13.73/-17.81	-19.29/-17.05	-15.59/-19.09	-18/-17.74	-14.97/-15.53	-17.51/-18.7	-16.27/-18.22	-18.3/-13.56
Θ(135°)	-18.93/-18.4	-18.7/-16.13	-17.27/-18.5	-17.53/-18.08	-15.07/-17.15	-14.59/-18.83	-13.14/-17.28	-14.97/-18.2	-16.61/-16.5	-18.66/-18.1	-14.25/-18.57	-17.62/-18.02	-18.28/-16.62	-11.99/-18.25	-10.75/-14.86	-17.89/-16.98	-17.82/-18.15	-18.41/-16.72	-12.08/-17.22	-18.65/-17.95	-13.99/-17.8	-18.94/-12.86	-18.68/-19.14	-18.07/-18.45
Θ(142.5°)	-19.17/-18.83	-17.58/-18.91	-17.98/-18.51	-18.77/-14.9	-18.17/-18.72	-17.89/-18.94	-18.73/-18.22	-15.65/-17.26	-17.38/-19.52	-18.06/-18.89	-18.74/-18.03	-16.85/-17.92	-19.07/-11.04	-9.97/-12.25	-18.66/-18.98	-18.95/-18.78	-19.29/-17.31	-9.13/-13.38	-12.07/-18.91	-13.9/-17.49	-17.26/-18.41	-16.3/-12.29	-18.52/-16.9	-16.49/-18.81
Θ(150°)	-19.32/-13.73	-17.68/-15.24	-18.68/-13.96	-17.8/-15.02	-13.16/-18.56	-16.63/-17.11	-19.15/-16.1	-19.31/-18.17	-18.07/-18.44	-18.2/-18.09	-17.63/-17.6	-16.79/-18.1	-19.18/-12.79	-9.47/-11.82	-12.4/-16.21	-18.44/-17.63	-19.08/-18.5	-17.18/-18.95	-18.98/-18.2	-16.28/-12.9	-18.79/-17.45	-18.45/-17.81	-16.42/-12.62	-13.55/-19.24
Θ(157.5°)	-12.61/-18.75	-19.13/-13.03	-16.23/-17.62	-17.2/-18.74	-18.03/-17.49	-15.01/-15.75	-18/-18.89	-17.55/-18.17	-17.82/-18.87	-18.17/-19.12	-18.18/-18.98	-15.39/-17.28	-18.52/-18.11	-12.18/-11.14	-15.79/-18	-16.69/-18.72	-12.18/-11.43	-13.93/-14.16	-12.67/-15.99	-18.35/-14.97	-16.14/-18.03	-16.68/-18.56	-14.15/-16.33	-18.69/-12.42
Θ(165°)	-18.45/-18.8	-18.75/-17.27	-17.45/-18.85	-17.65/-17.88	-19.4/-18.28	-18.79/-17.83	-19.96/-16.6	-15.06/-14.47	-14.7/-15.08	-13.92/-11.55	-12.12/-18.97	-18.73/-18.67	-17.33/-17.26	-18.99/-16.83	-14.79/-15.27	-17.44/-18.4	-13.39/-13.32	-14.43/-13.6	-12.92/-15.02	-17.77/-19.11	-15.86/-14.9	-16.07/-16.86	-18.13/-16.7	-14.89/-16.59
Θ(172.5°)	-14.38/-14.68	-13.92/-14	-15.22/-16.55	-19.28/-18.06	-18.74/-19.26	-18.72/-18.8	-18.25/-18.51	-19.29/-19.17	-18.29/-15.28	-13.67/-13.43	-14.37/-16.58	-18.29/-17.1	-16.59/-16.47	-17.06/-18.06	-19.07/-17.61	-19.26/-19.36	-18.4/-16.93	-15.6/-16.14	-17.7/-17.84	-17.66/-17.45	-17.21/-16.82	-17.64/-18.59	-17.75/-19.08	-17.37/-15.34
Θ(180°)	-18.7/-18.55	-18.46/-18.08	-18.75/-17.64	-17.27/-18.81	-19.09/-17.4	-18.67/-18.81	-18.91/-19.22	-18.9/-18.93	-19.01/-16.89	-16.24/-15.94	-16.1/-16.99	-19.01/-17.94	-18.66/-18.53	-18.57/-18.2	-18.51/-19.74	-18.65/-19.63	-18.01/-18.6	-19.03/-18.93	-18.35/-17.35	-19.14/-17.71	-16.56/-17.48	-18.12/-18.27	-19.26/-17.39	-17.74/-17.82
Freq(Hz)	6.475G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.05/-6.69	-6.2/-5.36	-4.66/-4.54	-5.06/-5.47	-5.97/-6.1	-6.38/-7.46	-8.91/-9.92	-11.2/-13.91	-18.13/-18.68	-18.61/-17.86	-15/-11.6	-10.14/-9.16	-7.96/-7.15	-6.36/-5.4	-5.09/-4.54	-4.4/-4.64	-5.18/-5.36	-5.92/-6.93	-7.26/-8.09	-9.93/-12.7	-15.6/-18.58	-19.63/-17.14	-13.57/-11.34	-10.47/-9.14
Θ(7.5°)	-13.17/-12.41	-11.09/-9.98	-8.32/-7.36	-7.1/-6.93	-6.52/-6.34	-6.01/-6.31	-6.84/-6.99	-8.01/-9.41	-11.15/-13.57	-16.23/-18.44	-17.39/-18.2	-16.03/-13.67	-12.13/-10.89	-9.98/-9.61	-8.99/-8.87	-9.18/-8.99	-9.53/-9.61	-9.4/-9.64	-10.07/-10.73	-11.61/-13.24	-14.83/-14.99	-15.67/-14.83	-15.49/-16.23	-14.76/-13.7
Θ(15°)	-8.75/-10.28	-12.89/-13.4	-11.88/-10.75	-10.11/-10.26	-9.58/-7.96	-6.26/-5.04	-4.28/-3.89	-4.01/-4.97	-6.5/-9.22	-11.91/-16.18	-18.98/-19.14	-18.72/-15.28	-13.3/-13.12	-11.85/-10.46	-9.54/-8.31	-7.93/-8.28	-9.59/-9.65	-9.67/-11.23	-12.74/-15.78	-17.2/-16.98	-15.19/-12.6	-10.86/-9.34	-8.26/-7.21	-6.97/-7.73
Θ(22.5°)	-3.45/-4	-4.84/-5.92	-6.45/-6.92	-7.8/-8.81	-9.22/-7.79	-5.22/-4.05	-3.93/-4.08	-4.18/-5.6	-7.66/-12.5	-14.09/-11.01	-9.5/-11.06	-13.4/-11.54	-11.13/-11.13	-11.34/-10.19	-9.4/-8.39	-10.04/-11.64	-11.04/-10.22	-9.02/-9.54	-11.3/-12.05	-11.73/-11.7	-11.69/-12.36	-13.03/-12.12	-9.45/-7.28	-4.73/-3.75
Θ(30°)	-2.2/-3.43	-4.57/-5.13	-6.11/-6.44	-6.16/-6.72	-7.71/-6.21	-3.52/-2.98	-3.25/-2.73	-2.02/-2.08	-2.34/-3.58	-6.44/-7.09	-9.22/-16.18	-18.67/-18.44	-18.96/-18.95	-17.63/-19.17	-15.68/-11.05	-10.92/-12.71	-13.41/-12.6	-8.08/-6.38	-8.75/-11.51	-13.76/-14.55	-10.71/-5.84	-3.8/-3.9	-4.62/-4.16	-2.66/-1.57
Θ(37.5°)	-1.8/-2.53	-4.1/-4.25	-3.23/-1.73	-1.91/-4.05	-7.58/-7.85	-7.42/-7.45	-5.01/-3.56	-3.92/-5.74	-4.88/-3.41	-4.38/-5.55	-12.62/-18.48	-12.26/-9.84	-11.49/-11.84	-14.9/-11.74	-8.05/-6.01	-7.27/-7.01	-6.65/-6.5	-1.48/-3.55	-12.6/-14.76	-14.6/-11.5	-10.26/-7.45	-4.04/-3.49	-5.08/-3.65	-4.22/-3.52
Θ(45°)	-4.09/-1.93	-0.35/-1.77	-2.62/0.09	-0.33/-3.19	-5.31/-4.76	-5.1/-10.1	-5.63/-3.69	-3.61/-3.45	-3.43/-2.8	-5.48/-4.79	-9.18/-11	-5.9/-1.3	-1.48/-2.7	-3.84/-7.53	-9.02/-6.39	-8.53/-6.92	-5.18/-4.6	0.14/-0.93	-5.5/-9.08	-7.2/-4.89	-5.01/-6.66	-3.15/-3.48	-2.46/-1.75	-4.07/-6.28
Θ(52.5°)	-6.79/-2.3	-0.25/-0.79	-3.28/1.05	2.37/-0.66	-3.59/-5.52	-4.74/-5.85	-2.61/-2.4	-0.06/0.65	-1.77/-1.94	-2.74/-1.14	-3.54/-2.57	-2.75/-0.82	0.24/-0.34	-1.41/-4.56	-8.28/-4.84	-10.15/-7.33	-9.53/-8.67	-5/-2.51	-4.46/-5.65	-7.75/-7.62	-3.86/-1.91	0.63/0.14	-0.77/-1.92	-4.16/-6.46
Θ(60°)	-3.64/-2.58	-3.27/-1.23	-7.23/-0.93	1.71/-1.66	-3.33/-6.27	-6.55/-3.56	-1.77/-0.52	1.06/1.22	-3.78/-2.8	-0.39/0.16	-2.07/-2.67	-1.51/-2.26	-1/-0.6	-0.22/-1.53	-4.17/-0.81	-5.82/-4.29	-5.82/-6.83	-5.29/-2.12	-1.23/-1.55	-12.44/-10.07	-0.38/0.21	0.31/-0.72	-1.03/-3.1	-3.5/-2.06
Θ(67.5°)	-1.35/-3.28	-5.35/-2.6	-10.77/-4.18	-0.72/-4.34	-3.47/-3.17	-1.73/-1.14	-0.51/1.24	2.24/0.36	-5.49/-0.71	2.48/0.5	-3.4/-3.58	-0.21/-0.14	-0.01/1.04	-0.63/-1.07	-1.81/0.47	-4.97/-2.44	-2.91/-5.4	-1.57/-0.99	1.75/0.91	-13.16/-3.81	1.71/0.86	-1.82/-2.14	-0.61/-1.7	-1.63/0.98
Θ(75°)	-0.49/-2.83	-4.47/-4.36	-11.99/-6.26	-2.88/-5.89	-7.01/-1.18	1.03/-1.98	-2.09/0.46	1.48/-0.88	-7.67/-0.6	2.54/1.19	-5.06/-5.63	-0.47/0.13	1.02/2.19	0.5/-1.32	-2.31/-0.59	-5.93/-3.85	-0.67/-3.06	0.78/-0.13	2.08/2.5	-8.93/-1.68	2.45/0.98	-2.49/-3.61	-0.14/-0.3	-0.1/1.95
Θ(82.5°)	-1.52/-3.89	-4.61/-5.55	-17.13/-6.89	-4.88/-8.05	-12.28/-0.56	-0.25/-5.33	-2.52/-2.14	-1.21/-3.05	-9.46/-0.73	1.39/-0.65	-6.75/-5.89	-2.29/-0.75	0.28/1.63	0.88/-1.74	-3.23/-2.56	-7.68/-5.6	-0.26/-3.26	1.18/-0.02	1.55/1.75	-5.62/0.3	2.5/1.22	-2.28/-5.69	-1.42/-0.12	0.38/1.2
Θ(90°)	-4.04/-4.72	-6.11/-5.83	-16.7/-7.57	-6.37/-11.66	-15.81/-1.26	-2.16/-7.67	-2.21/-3.67	-4.3/-5.84	-10.98/-1.54	-0.49/-2.57	-8.35/-6.6	-5.22/-1.89	-2.37/-0.1	0.16/-3.02	-5.15/-4.94	-8.09/-11.69	-2.31/-4.44	-1.12/-2.12	-2.16/0.63	-7.23/-0.44	0.54/-0.47	-4.69/-7.12	-2.58/-1.03	-1.27/-0.59
Θ(97.5°)	-6.52/-6.52	-8.19/-8.52	-13.74/-7.6	-7.73/-17.55	-16.03/-3.12	-5.09/-8.94	-2.12/-5.66	-7.43/-6.72	-10.31/-1.84	-2.11/-5.19	-9.86/-6.58	-7.33/-3.78	-4.94/-3.36	-1.57/-3.18	-5.72/-7.16	-10.09/-13.43	-5.81/-5.77	-6.29/-8.51	-7.86/-3.03	-12.88/-3.2	-3.72/-4.61	-8.78/-6.31	-3.3/-2.83	-3.55/-2.94
Θ(105°)	-8.81/-7.58	-13.13/-14.84	-12.5/-8	-9.07/-18.74	-11.82/-5.24	-9.29/-9.9	-5.84/-10.55	-15.56/-6.47	-8.84/-3.48	-4.82/-6.67	-12.62/-8.58	-6.77/-6.35	-9.43/-6.67	-5.46/-3.63	-5.95/-8.05	-17.46/-13.14	-7.14/-9.38	-9.55/-13.21	-9.24/-4.49	-19.2/-9.31	-9.13/-9.2	-11.65/-9.08	-3.56/-3.51	-6.29/-2.85
Θ(112.5°)	-10.08/-7.93	-14.27/-18.34	-11.8/-10.71	-13.94/-12.42	-10.08/-5.77	-10.71/-8.48	-7.98/-8.53	-10.21/-5.65	-6.61/-4.89	-8.07/-9.6	-12.89/-9.62	-7.22/-8.97	-11.02/-9.34	-8.55/-5.88	-6.86/-7.24	-13.31/-17.58	-9.58/-9.42	-7.36/-10.04	-8.73/-5.08	-18.6/-7.93	-3.73/-8.94	-10.88/-10.63	-5.08/-7.04	-7.4/-6.25
Θ(120°)	-11.72/-9	-13.97/-17.74	-10.23/-17.19	-17.15/-8.25	-12.49/-6.81	-12.94/-14.43	-9.01/-5.74	-10.56/-7.43	-9.7/-6.26	-9.74/-13.63	-13.06/-10.59	-8.22/-9.76	-10.42/-17.59	-12.72/-11.57	-13/-7.73	-8.4/-18.08	-18.99/-11.48	-7.63/-17.79	-19.37/-9.69	-18.38/-15.68	-7.02/-10.41	-12.88/-14.96	-7.49/-4.6	-12.31/-11
Θ(127.5°)	-17.43/-12.97	-18.31/-15.63	-12.12/-18.92	-15.11/-14.83	-17.3/-18.48	-18.84/-14.64	-7.6/-5.46	-10/-11.19	-7.86/-9.02	-14.31/-15.73	-12.12/-9.25	-8.81/-11.49	-15.4/-14.67	-18.28/-15.58	-12.94/-8.81	-15.26/-9.59	-11.57/-17.49	-7.17/-14.6	-12.82/-6.62	-18.11/-15.52	-10.81/-8.9	-11.8/-13.77	-11.27/-5.45	-10.52/-15.24
Θ(135°)	-13.88/-16.76	-15.41/-16.52	-14.93/-13.95	-17.47/-13.26	-17.63/-11.81	-16.86/-18.85	-15.42/-8.36	-7.09/-13.87	-9.17/-18.25	-18.84/-15.29	-11.67/-12.23	-14.32/-16.46	-15.36/-9.98	-15.46/-18.34	-17.8/-11.35	-9.32/-15.25	-9.64/-13.11	-12.77/-13.64	-18.65/-6.85	-17.57/-16.93	-9.56/-14.34	-17.3/-17.31	-18.71/-7.15	-11.32/-18.09
Θ(142.5°)	-16.77/-19.31	-17.68/-17.97	-18.15/-18.57	-16.06/-13.54	-16.22/-17.5	-18.21/-18.66	-13.85/-9.06	-11.27/-17.21	-17.74/-17.92	-13.57/-12.29	-8.81/-11.68	-17.98/-18.43	-16.01/-14	-9.57/-12.17	-14.78/-15.54	-17.61/-18.37	-16.99/-13.11	-19.35/-15.55	-17.78/-10.03	-18.59/-18.46	-18.14/-14.42	-15.58/-13.13	-17.64/-12.2	-11.16/-11.76
Θ(150°)	-18.64/-18.77	-17.02/-18.8	-18.6/-12.49	-9.95/-19.05	-17.36/-19.08	-18.4/-18.98	-17.32/-15.09	-11.96/-11.39	-15.11/-19.08	-16.29/-11.35	-12.5/-11.88	-13.33/-18.04	-15.65/-13.15	-15.52/-14.39	-13.92/-16.96	-16.28/-16.77	-14.93/-17.89	-18.01/-19.12	-18.03/-13.81	-15.09/-18.18	-17.2/-17.06	-16.53/-16.19	-19.31/-17.5	-19.05/-14.33
Θ(157.5°)	-17.88/-18.2	-19.21/-18.06	-18.23/-18.63	-17.78/-17.91	-18.16/-18.68	-17.37/-17.79	-18.9/-13.14	-9.25/-8.68	-9.77/-14.73	-18.13/-17.69	-16.65/-17.81	-19.41/-17.48	-18.48/-18.95	-19.35/-15.13	-11.76/-13.35	-17.69/-17.67	-18.58/-18.33	-19.22/-18.03	-17.86/-15.32	-13.7/-15.36	-18.95/-18.26	-19.05/-16.86	-14.72/-19.12	-18.43/-15.64
Θ(165°)	-18.86/-18.31	-17.85/-19.01	-18.06/-14.96	-14.67/-15.63	-16.15/-16.73	-17.93/-17.61	-17.49/-16.21	-15.65/-14.2	-15.83/-17.57	-16.4/-16.79	-15.48/-14.98	-16.01/-16.73	-18.82/-18.53	-17.51/-17.99	-19.32/-12.38	-10.68/-12.07	-16.08/-18.06	-18.37/-18.5	-18.86/-13.77	-12.99/-14.42	-18.52/-18.1	-18.91/-19.07	-18.42/-18.03	-18.26/-18.06
Θ(172.5°)	-18.36/-17.84	-18.36/-18.59	-17.66/-19.29	-18.34/-19.17	-18.43/-18.72	-18.08/-17.47	-18.74/-17.95	-19.2/-18.09	-17.65/-18.58	-18.77/-18.77	-19.04/-17.64	-16.53/-15.43	-15.22/-17.21	-17.04/-17.68	-17.58/-17.94	-18.32/-19.05	-18.28/-18.26	-18.32/-18.49	-18.69/-18.3	-15.17/-13.67	-14.61/-17.09	-18.62/-17.5	-19.24/-19.05	-19.39/-17.48
Θ(180°)	-15.67/-16	-16.72/-16.84	-17.11/-16.55	-17.5/-18.32	-18.75/-17.71	-18.52/-17.2	-18.95/-17.69	-19.37/-18.82	-18.84/-18.15	-18.89/-19.31	-18.85/-18.41	-19.31/-18.6	-18.2/-17.7	-18.79/-18.39	-17.08/-18.4	-18.46/-18.7	-17.98/-17.97	-18.72/-18.09	-18.05/-18.46	-18.56/-17.75	-18.04/-16.92	-15.4/-14.86	-15/-15.6	-14.9/-14.32
Freq(Hz)	6.695G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.62/-7.65	-7.57/-8.4	-9.83/-11.55	-13.75/-16.75	-18.54/-18.53	-18.18/-18.42	-14.01/-11.72	-9.77/-8.1	-7.77/-6.95	-6.78/-6.54	-6.81/-6.74	-6.82/-6.13	-6.27/-6.45	-7.21/-8.41	-9.8/-11.42	-15.54/-18.87	-18.06/-18.28	-18.38/-16.3	-13.63/-11.7	-9.96/-8.86	-8.62/-8.17	-7.4/-7.53	-6.96/-6.2	-6.26/-6.31
Θ(7.5°)	-5.4/-5.8	-6.57/-7.47	-8.98/-11.31	-13.23/-15.4	-18.1/-18.27	-18.03/-18.82	-14.18/-12.75	-11.44/-9.87	-9.16/-7.81	-7.03/-6.38	-5.88/-5.48	-5.28/-5.26	-5/-5.04	-5.51/-6.96	-8.84/-11.46	-16.85/-18.91	-17.26/-15.72	-11.72/-9.33	-8.4/-7.29	-6.6/-5.79	-6/-6.31	-6.34/-6.6	-6.58/-6.36	-5.68/-5.55
Θ(15°)	-9.38/-7.77	-7.04/-7.48	-9.45/-11.47	-13.98/-16.37	-18.94/-18.34	-19.17/-18	-14.57/-13.61	-11.57/-8.94	-7.16/-6.23	-5.34/-6.27	-7.68/-9.41	-12.25/-12.55	-13.14/-11.81	-10.72/-9.65	-9.45/-10.63	-15.25/-17.48	-17.69/-15.86	-11.99/-9.44	-7.56/-6.4	-5.6/-5.19	-6.01/-7.08	-8/-8.41	-8.58/-9.64	-9.38/-9.84
Θ(22.5°)	-6.08/-4.59	-6.18/-10.7	-15.74/-19.03	-17.06/-18.83	-18.05/-18.08	-18.29/-12.72	-10.81/-10.8	-9.32/-5.99	-4.68/-4.23	-3.66/-3.81	-4.99/-7.63	-9.67/-9.73	-9.76/-9.5	-9.08/-8.66	-9.77/-14.02	-18.02/-18.87	-16.09/-16.5	-16.77/-15.43	-10.96/-6.35	-4.12/-4.21	-6.28/-9.39	-10.4/-8.27	-6.95/-6.92	-8.5/-8.94
Θ(30°)	-7.12/-7.19	-10.11/-15.16	-16.06/-13.01	-14.21/-19.23	-12.12/-15.24	-15.56/-7.37	-9.41/-11.95	-10.75/-11.28	-10.61/-10.98	-11.04/-9.19	-8.9/-7.99	-6.28/-4.88	-4.28/-5.02	-6.06/-6.47	-10.4/-18.41	-17.82/-18.54	-18.79/-19.09	-14.58/-13.22	-10.14/-7.91	-7.19/-7.79	-9.81/-13.74	-17.85/-17.29	-12.59/-10.17	-10.25/-7.93
Θ(37.5°)	-9.57/-9.22	-14.4/-17.84	-15.47/-13.63	-13.82/-16.08	-15.16/-13.04	-16.91/-11.87	-11.05/-16.08	-17.72/-17.91	-12.72/-7.74	-7.33/-6.88	-7.63/-8.83	-8.58/-6.07	-6.72/-9.89	-13.66/-11.46	-12.03/-19.05	-17.11/-9.06	-7.71/-10.77	-14.58/-9.66	-5.84/-9.73	-14.83/-7.63	-6.01/-8.74	-13.04/-13.64	-15.02/-18.03	-11.46/-7.92
Θ(45°)	-12.64/-8.82	-12.21/-12.53	-12.73/-18.64	-12.19/-8.87	-16.56/-17.57	-8.06/-13.49	-10.52/-8.8	-17.05/-17.65	-13.16/-7.55	-7.75/-7.28	-10.6/-10.02	-10.68/-9.41	-7.96/-11.1	-12.62/-12.35	-9.39/-17.15	-17.75/-18.36	-8.85/-8.92	-9.14/-14.52	-8.1/-14.16	-12/-7.17	-8.09/-9.83	-10.16/-5.52	-5.67/-10.17	-15.77/-15.58
Θ(52.5°)	-18.84/-12.04	-10.71/-9.2	-13.82/-17.28	-11.89/-8.97	-18.4/-13.49	-8.89/-8.89	-14.99/-17.4	-11.34/-7.2	-9.9/-7.29	-7.88/-6.86	-14.27/-14.86	-14.36/-13.22	-14.05/-13.26	-13.11/-12.99	-12.07/-17.58	-13.21/-17.48	-17.92/-18.32	-11.96/-18.66	-12.75/-17.75	-9.09/-12.13	-15.24/-9.95	-8.16/-6.75	-7.05/-9.41	-12.49/-18.48
Θ(60°)	-18.23/-17.92	-12.71/-13.06	-13.7/-17.48	-18.34/-7.38	-15.87/-17.62	-16.94/-12.33	-18.4/-19.08	-8.46/-4.74	-9.05/-8.58	-13.37/-10.37	-19.23/-14.22	-12.48/-10.43	-8.88/-8.94	-12.25/-17.28	-14.3/-18.29	-18.26/-15.12	-17.57/-15.95	-18.58/-17.2	-15.76/-15.62	-10.79/-19.55	-16.57/-10.89	-11.31/-17.53	-17.91/-17.86	-14.77/-18.37
Θ(67.5°)	-15.35/-19.2	-18.5/-17.11	-9.74/-18.53	-17.97/-11.83	-17.05/-17.75	-8.47/-14.53	-18.35/-17.93	-13.03/-10.19	-16.65/-17.52	-15.98/-13.16	-18.07/-10.39	-10.07/-12.43	-10.28/-13.09	-12.87/-14.08	-13.36/-18.05	-19.38/-17.58	-14.43/-18.12	-17.98/-18.25	-18.3/-19.07	-18.34/-18.57	-18.37/-15.79	-13.46/-16.64	-12.63/-11.83	-18.43/-17.29
Θ(75°)	-17.64/-18.66	-11.27/-18.62	-8/-18.34	-12.44/-17.82	-17.35/-19.04	-6.28/-15.4	-17.4/-18.19	-18.69/-18.98	-14.12/-10.18	-10.45/-9.98	-12.11/-9.97	-8.04/-11.93	-9.77/-17.94	-11.58/-15.88	-14.41/-18.43	-17.64/-18.25	-13.46/-17.72	-16.27/-18.32	-17.56/-16.64	-18.57/-16.15	-13.14/-9.7	-12.16/-11.96	-10.14/-8.62	-9.1/-12.46
Θ(82.5°)	-18.34/-18.67	-10.41/-17.75	-8.08/-17.88	-9.4/-17.98	-13.46/-17.5	-6.21/-18.14	-18.05/-17.88	-18.69/-15.05	-10.2/-9.08	-13.03/-9.36	-9.53/-9.31	-8.79/-13.93	-8.87/-18.1	-11.16/-11.57	-12.38/-18.1	-18.45/-15.84	-16.77/-17.77	-17.07/-18.83	-18.29/-16	-13.35/-15.13	-8.83/-6.81	-13.2/-14.78	-11.21/-10.24	-6.71/-11.04
Θ(90°)	-16.94/-17.77	-10.51/-18.73	-10.63/-13.94	-10.28/-18.52	-17.1/-12.68	-8.47/-19.09	-18.73/-18.95	-17.37/-16.04	-11.33/-11.3	-13.29/-9.84	-9.23/-10.8	-8.34/-17.44	-11.03/-15.97	-11.49/-10.81	-12/-18.47	-18.72/-12.88	-17.6/-17.73	-16.55/-16.25	-15.17/-18.73	-11.41/-17.61	-8.52/-8.29	-18.12/-18.92	-14.59/-14.14	-6.37/-11.36
Θ(97.5°)	-15.7/-18.66	-12.89/-16.82	-13.23/-11.52	-13.34/-17.43	-19.13/-10.91	-10.35/-17.2	-18.43/-18.28	-16.74/-17.56	-11.68/-11.49	-13.34/-11.47	-10.89/-11.63	-11.85/-18.11	-11.19/-17.61	-11.6/-12.06	-17.34/-19.86	-19.36/-17.11	-14.64/-17.86	-19.31/-15.44	-17.43/-19.09	-15.48/-18.66	-13.49/-11.4	-18.64/-18.53	-15.3/-14.13	-9.15/-10.28
Θ(105°)	-18.94/-17.97	-14.65/-16.03	-16.66/-11.49	-18.16/-17.6	-18.38/-10.56	-15.02/-12.37	-17.85/-17.54	-11.83/-11.69	-13.27/-15.51	-12.31/-14.53	-13.82/-12.34	-14.19/-17.68	-16.34/-17.42	-14.4/-10.42	-14.97/-19.14	-18.09/-16.77	-13.01/-19.74	-15.84/-14.48	-15.99/-17.89	-19.03/-17.18	-10.79/-13.9	-19.19/-17.92	-17.81/-16.65	-11.79/-10.38
Θ(112.5°)	-17.15/-17.55	-18.75/-17.61	-15.18/-13.46	-18.87/-17.25	-17.54/-11.11	-17.98/-14	-13.47/-17.77	-10.45/-13.51	-14.58/-14.66	-15.87/-13.24	-11.92/-16.88	-16.17/-17.64	-16.79/-18.38	-16.42/-11.72	-13.34/-18.15	-18.12/-19.11	-12.53/-18.79	-18.49/-17.71	-18.47/-18.16	-18.36/-18.02	-19.59/-16.21	-18.7/-18.28	-17.91/-14.49	-16.61/-13.5
Θ(120°)	-17.57/-17.94	-13.01/-19.14	-15.54/-15.85	-18.84/-19.14	-11.09/-14.91	-17.75/-16.92	-14.29/-17.11	-9.85/-12.07	-14.58/-14.04	-14.13/-15.43	-11.23/-18.26	-18.9/-18.63	-18.62/-18.83	-18.61/-14.19	-15.12/-12.36	-18.14/-14.94	-18.82/-16.04	-19.25/-15.38	-19.35/-17.97	-19.18/-17.68	-18.94/-14.53	-14.56/-18.29	-18.06/-15.44	-18.51/-12.54
Θ(127.5°)	-18.3/-12.87	-14.39/-14.05	-17.69/-18.53	-18.53/-19.3	-6.9/-14.56	-17.69/-18.96	-10.99/-12.18	-12.14/-12.45	-18.66/-14.33	-12.08/-13.76	-18.15/-18.86	-19.04/-18.98	-18.01/-17.52	-17.67/-15.22	-13.67/-12.13	-17.65/-12.13	-17.45/-19.53	-18.89/-17.01	-10.95/-18.54	-18.97/-16.6	-11.98/-13.68	-17.99/-16	-18.96/-19.02	-17.93/-11
Θ(135°)	-16.66/-16.38	-17.46/-18.45	-19.09/-18.15	-16.59/-18.39	-9.57/-16.72	-18.77/-15.46	-12.25/-15.14	-12.26/-17.67	-16.29/-17.85	-17.14/-14.86	-19.1/-18.01	-18.61/-18.59	-17.76/-14.34	-11.74/-13.69	-10.25/-16.93	-18.71/-10.55	-17.97/-13.29	-14.21/-19.18	-19.43/-16.01	-18.85/-10.51	-11.84/-18.17	-14.6/-17.6	-13.16/-16.76	-18.18/-18.5
Θ(142.5°)	-18.43/-17.44	-18.18/-18.66	-15.36/-16.6	-17.5/-19.37	-18.28/-15.09	-16.87/-14.72	-14.58/-17.43	-13.35/-16.62	-17.69/-16.54	-17.1/-17.2	-18.14/-18.22	-16.81/-16.77	-14.72/-14.19	-10.52/-15.09	-18.9/-17.86	-19.22/-18.97	-19.2/-18.02	-14.12/-17.23	-13.33/-18.31	-15.15/-17.75	-18.31/-17.51	-18.02/-12.82	-15.7/-14.29	-18.8/-17.86
Θ(150°)	-18.41/-17.84	-18.74/-17.8	-16.99/-14.37	-15.94/-10.58	-8.36/-13.28	-12.2/-12.97	-15.39/-13.39	-16.34/-18.93	-17.27/-15.08	-16.26/-18.59	-18.28/-18.45	-18.38/-15.9	-12.91/-15.45	-16.56/-13.11	-17.39/-18.95	-16.76/-17.95	-19.08/-19.08	-16.19/-18.41	-18.61/-17.43	-18.23/-16.31	-18.36/-18.96	-16.49/-17.71	-16.57/-11.51	-15.52/-17.98
Θ(157.5°)	-13.36/-18.11	-18.26/-14.17	-14.66/-14.14	-17.5/-13.76	-14.09/-17.81	-18.25/-15	-13.88/-11.17	-12.43/-15.16	-17.77/-19.35	-19.89/-17.85	-16.3/-18.95	-18.02/-19.47	-18.54/-18.44	-17.29/-14.7	-16.16/-18.11	-18.78/-17.78	-14.15/-13.93	-18.22/-17.27	-17.06/-18.79	-18.7/-11.87	-13.73/-18.94	-17.54/-18.01	-14.1/-14.49	-17.94/-12.62
Θ(165°)	-17.11/-18.51	-15.24/-12.54	-14.33/-18.2	-18.54/-17.93	-18.77/-18.42	-17.71/-19.28	-19.01/-19.12	-19.71/-16.25	-12.54/-11.8	-11.12/-10.68	-12.13/-18.92	-17.76/-15.56	-14.09/-14.79	-15.21/-14.86	-12.22/-12.57	-16.74/-18.84	-16.66/-18.91	-18.46/-16	-14.39/-17.04	-17.66/-18.9	-18.35/-17.74	-17.51/-17.62	-13.66/-12.68	-14.99/-18.98
Θ(172.5°)	-11.17/-11.51	-13.34/-13.54	-17.76/-17.91	-17.78/-19.51	-15.02/-14.39	-13.21/-14.47	-16.26/-18.4	-18.35/-19.05	-16.5/-15.33	-14.7/-15.36	-15.17/-13.55	-12.18/-12.76	-12.97/-13.51	-15.41/-17.75	-18.31/-17.43	-18.88/-19.4	-18.6/-17.54	-16.73/-17.72	-18.11/-18.74	-19.1/-15.68	-15.66/-17.1	-18.5/-18.96	-18.82/-17.55	-13/-12.06
Θ(180°)	-17.37/-18.51	-16.95/-18.51	-17.55/-18.6	-17.96/-19.16	-17.41/-18.38	-17.75/-17.39	-17.96/-18.56	-18.98/-19.03	-18.25/-18	-17.63/-16.99	-17.5/-17.72	-18.76/-18.53	-16.98/-16.07	-17.11/-17.81	-19.11/-18.83	-19.28/-17.82	-17.71/-19.49	-18.04/-19.28	-18.16/-19.23	-16.57/-13.79	-14.52/-15.54	-16.09/-17.73	-18.51/-19.2	-18.48/-16.87
Freq(Hz)	6.695G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.99/-12.98	-11.17/-9.52	-8.18/-7.1	-6.55/-5.82	-5.69/-5.68	-5.65/-5.82	-5.66/-6.06	-6.78/-8.03	-9.3/-10.82	-12.59/-16.09	-18.64/-17.74	-18.03/-16.69	-14.75/-13.39	-11.66/-10.16	-9.11/-7.93	-6.98/-6.16	-5.97/-5.92	-5.84/-6.18	-6.6/-7	-7.67/-8.8	-9.92/-11.96	-14.3/-16.92	-18.07/-18.84	-19.21/-17.77
Θ(7.5°)	-10.45/-10.69	-10.99/-10.8	-10.93/-10.17	-9.09/-7.96	-7.66/-7.28	-7.12/-6.65	-6.32/-6.78	-7.26/-7.91	-8.51/-9.47	-10.78/-12.69	-15.59/-18.29	-18.26/-15.27	-12.2/-10.11	-8.58/-7.17	-6/-5.16	-4.63/-4.36	-4.28/-4.37	-4.66/-5.48	-6.53/-7.09	-7.59/-8.49	-9.08/-10.19	-10.8/-11.62	-11.21/-11.18	-11.25/-10.27
Θ(15°)	-4.68/-5.63	-6.34/-7.65	-7.95/-7.52	-6.84/-6.15	-5.43/-4.03	-3.43/-2.77	-2.83/-2.96	-3.8/-5.28	-7.08/-11.13	-15.18/-18.68	-18.75/-14.36	-12.03/-10.93	-10.19/-9.85	-9.53/-8.33	-6.79/-5.72	-5.19/-5.47	-6.81/-8.75	-10.92/-12.16	-13.54/-13.92	-14.27/-13.94	-13.06/-10.74	-9.63/-9.08	-8.28/-6.71	-5.24/-4.59

Θ(22.5°)	-4.66/-6.4	-6.17/-5.39	-4.48/-4.37	-5.22/-6.27	-5.33/-3.56	-2.26/-1.42	-1.96/-2.49	-3.32/-4.69	-6.85/-7.18	-5.54/-5.9	-8.55/-10.17	-10.17/-11.22	-13.89/-13.32	-10.64/-8.44	-6.81/-6.68	-6.49/-8.76	-12.11/-17.09	-17.44/-17.28	-13.48/-11.56	-9.74/-8.49	-8.29/-8.34	-8.6/-8.66	-8.35/-6.74	-4.5/-4.02
Θ(30°)	-2.77/-3.56	-3.42/-4.16	-4.64/-3.34	-2.55/-3.79	-4.55/-2.89	-1.49/-2.45	-4.16/-3.82	-2.87/-2.66	-2.54/-3.4	-2.65/-4.02	-9.65/-14.49	-15.03/-18.94	-16.42/-12.47	-12.02/-12.16	-12.24/-11.43	-9.56/-7.14	-4.91/-6.09	-8.14/-5.71	-4.93/-6.12	-8.03/-9.43	-9.44/-6.81	-3.31/-1.95	-2.72/-3.07	-1.88/-1.42
Θ(37.5°)	-1.21/-2.64	-3.62/-4.42	-3.04/-0.57	0.97/-1.18	-6.17/-6.78	-6.03/-6.72	-6.43/-4.54	-3.2/-3.03	-2.17/-3.12	-3.22/-6.2	-7.73/-5.53	-6.84/-11.42	-11.05/-8.24	-13.8/-17.19	-10.67/-8.39	-8.15/-5.53	-3.64/-8.48	-6.21/-5.06	-9.36/-18.43	-11.77/-4.72	-3.79/-5.27	-2.06/0.09	-0.88/-1.7	-2.89/-2.14
Θ(45°)	-1.9/-0.73	-1.42/-5.04	-3.52/-0.2	0.89/-1.27	-3.3/-1.58	-4.21/-5.94	-3.51/-5.02	-1.45/-2.14	-3.36/-3.88	-3.48/-5.13	-5.54/-6.3	-6.55/-4.89	-4.95/-2.78	-1.5/-4.78	-4.01/-3.93	-4.86/-4.08	-2.29/-8.15	-2.36/-0.99	-8.09/-13.32	-5.94/-1.34	-0.48/-6.11	-3.8/-2.52	-2.51/-1.29	-3.36/-4.04
Θ(52.5°)	-2.1/0.93	0.41/-5.59	-4.12/1.2	1.87/-1.43	-5.44/-0.77	-0.42/-1.96	-2.06/-3.18	2.16/0.92	-1.96/-2.5	-0.31/-0.39	-0.05/-4.17	-5.68/-3.24	-3.53/-2.96	-0.91/-2.42	-1.42/-1.97	-4.87/-4.87	-4.94/-15.6	-2.43/1.05	-7.92/-9.29	-7.85/-5.21	-2.72/-3.43	0.74/0.88	-0.53/-0.28	-2.1/-1.67
Θ(60°)	-0.58/0.47	0.14/-6.07	-5.48/-0.46	0.65/-1.4	-4.13/-4.99	0.51/1.37	-0.24/0.56	2.16/1.11	-0.31/0.39	1.51/1.17	1.91/-0.79	-1.44/0.26	0.65/-0.21	-2.31/-2.34	-1.11/-0.98	-5.13/-2.81	-4/-12.44	-1.1/2.58	-1.94/-2.65	-10.18/-12.65	-1.46/-0.48	0.27/0.84	0.09/-0.67	-1.69/1.17
Θ(67.5°)	2.11/-0.76	-2.35/-4.98	-7.41/-3.29	-2.53/-2.4	-4.96/-3.46	1.37/0.44	-2.68/1	0.19/-1.43	-1.09/1.94	3.05/1.9	0.88/-0.12	1.06/1.11	2.45/1.78	-1.3/-1.63	-0.26/-1.53	-3.43/-1.17	-2.22/-3.6	1.29/3.39	1.61/0.19	-9.63/-5.43	1.84/1.34	-1.25/0.24	1.07/1.11	0.51/2.94
Θ(75°)	2.79/-1.43	-4.97/-1.45	-6.79/-3.06	-2.98/-3.15	-6.16/-1.19	0.53/-5.68	-6.53/-2.72	-3.52/-3	-0.88/1.93	2.39/1.78	-1.03/-1.11	0.21/0.41	1.57/2.5	1.19/-0.87	-0.62/-2.68	-3.73/-1.09	-1.29/-1.13	1.31/2.98	3.05/2.54	-5.86/-2.24	3.05/2.04	-2.67/-1.21	2.08/2.2	1.86/3.03
Θ(82.5°)	1.47/-2.3	-5.25/-0.01	-6.71/-2.44	-4.84/-6.2	-6/-2.17	-0.43/-6.45	-6.46/-2.38	-2.95/-2.91	-0.04/1.77	1.5/0.52	-2.92/-3.03	-1.1/-0.66	-1/1.29	2.24/-0.24	-0.52/-5.04	-5.87/-3.85	-0.78/-1.1	0.67/1.62	3.51/2.33	-4.31/-0.03	3.49/1.86	-2.16/-3.85	1.89/1.84	1.3/1.35
Θ(90°)	-1.37/-4.19	-4.85/-0.88	-7.77/-3.48	-6.59/-12.48	-5.41/-4.84	-1.58/-7.83	-5.42/-3.05	-1.72/-5.18	-0.4/0.23	-0.55/-0.85	-3.92/-7.33	-2.8/-1.41	-4.09/-0.26	1.71/-0.17	-0.49/-5.58	-10.21/-7.17	-2.31/-3	-2.55/-1.5	1.03/0.9	-5.68/-0.69	1.61/-0.45	-2.39/-4.97	0.8/-0.01	-0.75/-0.62
Θ(97.5°)	-5.39/-8.45	-5.39/-2.27	-7.44/-4	-10.46/-16.09	-4.88/-8.39	-4.07/-8.22	-5.23/-3.64	-2.5/-6.13	-0.51/-0.59	-2.74/-3.2	-6.42/-10.8	-3.85/-2.04	-7.79/-2.86	0.31/-0.81	-2.19/-6.79	-13.74/-11.28	-4.54/-5.76	-8.68/-8.38	-2.87/-2.52	-11.79/-4.3	-3.27/-5.1	-4.29/-5.88	-0.72/-1.96	-2.76/-2.34
Θ(105°)	-6.71/-10.46	-8.23/-6.84	-8.82/-5.01	-8.98/-13.16	-7.42/-7.65	-8.03/-16.48	-9.09/-8.85	-6.52/-7.35	-2.2/-1.22	-5.71/-6.42	-11.8/-17.36	-6.21/-4.91	-7.41/-7.59	-2.7/-0.76	-3.95/-7.29	-12.55/-8.47	-6.53/-9.04	-9.74/-10.61	-5.46/-2.45	-18.16/-7.01	-7.15/-6.96	-5.72/-11.47	-2.29/-5.11	-5.35/-3.44
Θ(112.5°)	-8.71/-8.41	-11.23/-11.14	-8.6/-5.89	-6.37/-18.97	-15.94/-5.88	-9.15/-9.83	-12.43/-17.02	-8.66/-8.27	-3.11/-2.44	-7.15/-9.65	-13.41/-16.25	-7/-8.01	-12.33/-12.86	-5.28/-1.29	-6.32/-7.06	-11.71/-8.52	-8.89/-7.06	-13.09/-7.72	-5.54/-1.76	-14.01/-6.55	-5.41/-8.32	-10.49/-9.05	-2.7/-6.89	-5.75/-4.97
Θ(120°)	-11.82/-9.16	-11.66/-12.19	-8.03/-10.57	-8.88/-8.18	-17.8/-5.57	-8.69/-13.96	-13.93/-16.76	-10.35/-9.35	-5.05/-4.19	-9.33/-9.73	-10.87/-13.6	-7.03/-10.18	-14.41/-13.54	-10.59/-4.72	-6.67/-7.83	-9.34/-11.69	-13.84/-7.84	-10.04/-11.93	-12.82/-5.45	-13.85/-10.68	-6.71/-10.53	-13.87/-10.69	-2.68/-5.23	-9.47/-10.03
Θ(127.5°)	-19.06/-16.22	-12.68/-17.9	-11.89/-11.25	-12.61/-13.54	-13.97/-12.01	-15.97/-16.54	-12/-13.94	-12.97/-17.64	-13/-6.33	-11.98/-10.93	-11.78/-12.91	-7.38/-13.43	-18.95/-13.34	-19.38/-9.1	-8.52/-8.58	-7.76/-8.16	-15.49/-9.35	-8.67/-9.64	-14.3/-4.77	-12.96/-13.78	-9.19/-7.73	-11.82/-17.16	-9.76/-4.5	-8.92/-14.28
Θ(135°)	-19.27/-15.22	-13.24/-18.14	-11.7/-11.48	-14.21/-11.21	-12.87/-10.26	-18.19/-16	-17.56/-18.93	-14.81/-18.71	-9.83/-8.93	-13.71/-15.39	-16.8/-13.34	-10.25/-14.14	-17.81/-17.91	-18.09/-18.71	-18.67/-7.65	-12.46/-8.08	-8.12/-15.25	-9.08/-14.54	-15.03/-5.32	-16.15/-12.45	-9.83/-17.74	-19.07/-13.83	-18.18/-6.85	-8.97/-19.31
Θ(142.5°)	-16.84/-19.37	-18.35/-19.19	-19.16/-10.41	-13.26/-10.51	-11.01/-14.43	-19.37/-17.71	-16.35/-14.06	-18.64/-15.16	-10.14/-10.19	-11.18/-12.79	-12.79/-19.19	-14.39/-12.79	-16.15/-19	-14.19/-18.5	-18.52/-13.62	-13.13/-17.81	-14.05/-14.51	-17.96/-15.06	-18.99/-8.41	-18.27/-14.24	-18.49/-14.07	-10.54/-9.91	-18.31/-11.37	-10.08/-16.23
Θ(150°)	-17.64/-16.56	-12.29/-18.88	-19.01/-9.17	-10.93/-19.21	-13.77/-14.21	-16.7/-16.77	-17.22/-18.48	-18.43/-14.38	-14.92/-15.87	-11.58/-10.59	-15.23/-18.64	-18.1/-14.08	-13.1/-16.75	-17.47/-10.65	-15.52/-18.66	-15.52/-16.24	-12.99/-14.07	-18.74/-17.4	-13.71/-10.58	-15.72/-17.47	-12.12/-13.39	-14.44/-12.27	-15.1/-18.95	-18.16/-16.45
Θ(157.5°)	-18.56/-18.3	-19.23/-18.88	-18.69/-19.01	-18.1/-15.97	-19.18/-18.15	-16.17/-15.67	-12.94/-10.21	-8.32/-7.47	-7.86/-10.44	-13.24/-16.3	-19/-18.71	-13.52/-11.52	-11.13/-13.5	-17.35/-14.49	-10.63/-11.19	-14.02/-17.92	-17.1/-18.92	-17.94/-17.63	-16.13/-11.62	-11.59/-15.52	-18.24/-18.33	-17.43/-14.76	-14.02/-19.11	-18/-18.51
Θ(165°)	-18.72/-18.2	-18.57/-19.07	-19.24/-18.7	-18.14/-18.01	-18.93/-17.39	-18.8/-15.3	-14.32/-13.38	-15.35/-18.6	-18.44/-18.49	-18.01/-19	-18.11/-17.68	-19.17/-17.8	-11.88/-10.7	-11.65/-15.69	-19.09/-15.26	-11.82/-13.43	-19.16/-18.86	-19.15/-18.01	-18.12/-17.61	-13.8/-11.76	-11.74/-14.74	-17.47/-17.52	-18.58/-18.4	-17.77/-19.07
Θ(172.5°)	-18.04/-18.83	-17.65/-17.94	-18.64/-19.42	-19.05/-18.15	-17.42/-18.15	-18.93/-18.29	-17.8/-16.77	-15.43/-15.97	-18.15/-18.19	-19.15/-17.77	-18.6/-17.52	-17.25/-19.24	-18.6/-17.74	-16.81/-16.34	-16.41/-15.29	-13.97/-15.14	-19.06/-18.91	-19.31/-18.54	-17.16/-14.28	-12.69/-12.99	-13.76/-17.38	-17.59/-18.56	-18.03/-19.02	-18.29/-18.05
Θ(180°)	-19.1/-18.81	-19.49/-17.83	-16.75/-16.46	-16.42/-17.98	-18.09/-18.44	-18.21/-18.99	-18.65/-18.83	-18.39/-18.99	-17.67/-17.97	-17.83/-19.14	-18.37/-19.2	-17.9/-17.68	-17.79/-19.18	-18.38/-18.56	-18.03/-17.51	-19.09/-18.32	-17.63/-16.82	-16.33/-16.02	-17.31/-18.03	-17.32/-17.9	-18/-18.59	-16.91/-16.17	-15.14/-16.27	-19.19/-17.71
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°)	-6.61/-6.07	-5.89/-5.9	-6.44/-7.45	-8.8/-10.3	-11.74/-13.6	-16.53/-18.77	-17.73/-17.31	-14.21/-12.1	-9.69/-8.71	-7.78/-8.02	-7.63/-7.69	-7.97/-7.69	-7.56/-7.42	-7.69/-8.06	-8.58/-9.38	-10.61/-12.01	-14.24/-16.7	-19.47/-18.07	-18.59/-19.17	-18.71/-15.6	-13.44/-11.66	-10.25/-8.68	-7.59/-6.91	-6.31/-6.05
Θ(7.5°)	-14.26/-14.57	-16/-17.57	-19.18/-18.62	-17.93/-18.59	-19.22/-17.9	-18.97/-18.3	-18.91/-15.42	-12.91/-10.65	-9.26/-8.42	-7.98/-7.48	-7.2/-6.72	-6.29/-5.73	-5.29/-5.19	-5.27/-5.58	-6.23/-7.39	-9.21/-12.22	-16.85/-18.1	-19.49/-15.73	-12.86/-11.18	-10.53/-9.42	-8.68/-8.29	-8.49/-8.31	-8.53/-9	-9.47/-11.29
Θ(15°)	-6.76/-8.26	-9.29/-9.46	-10.28/-11.47	-12.47/-14.02	-17.57/-16.71	-15.21/-13.08	-11.4/-9.47	-7.68/-5.61	-3.86/-2.88	-3.14/-3.44	-4.25/-5.19	-5.93/-6.37	-6.59/-7.91	-9.75/-12.37	-13.74/-11.88	-12.48/-15.51	-18.83/-16.6	-13.95/-12.53	-11.26/-9.64	-7.7/-5.96	-5.23/-5.05	-5.27/-5.74	-5.45/-4.65	-4.92/-5.7
Θ(22.5°)	-6.81/-8.66	-9.58/-9.03	-10.38/-12.5	-14.4/-14.84	-13.93/-15.95	-19.25/-19.63	-13.75/-9.06	-6.54/-5.83	-6.25/-6.08	-6.51/-5.89	-4.84/-5.03	-5.2/-6.45	-8.38/-8.71	-8.68/-10.95	-17.52/-16.05	-15.44/-18.8	-18.66/-15.12	-10.44/-9.74	-12.17/-13.59	-9.28/-6.84	-5.38/-4.47	-5.34/-6.18	-4.41/-3.08	-3.42/-4.88
Θ(30°)	-4.57/-6.56	-11.8/-16.27	-19/-18.31	-18.57/-14.65	-9.77/-11.52	-18.21/-12.64	-9.37/-8.81	-9.18/-9.65	-9.16/-8.32	-8.48/-7.78	-6.76/-7.31	-8.03/-7.57	-8.8/-8.38	-6.89/-6.48	-8.4/-14.38	-18.03/-13.39	-12.9/-13.16	-8.7/-9.29	-10.97/-9.57	-8.59/-8.19	-9.82/-10.4	-9.27/-8.97	-6.82/-5.53	-6.52/-5.94
Θ(37.5°)	-11.59/-15.09	-18.37/-10.59	-11.03/-11.24	-14.02/-18.5	-13.73/-14.27	-18.03/-14.42	-10.12/-12.43	-17.44/-10.93	-8.81/-9.43	-8.23/-6.19	-5.98/-9.04	-7.77/-4.02	-4.22/-8.92	-10.71/-13.03	-11.58/-12.4	-11.56/-11.28	-10.41/-11.79	-7.42/-8.15	-9.37/-8.86	-10.94/-14.64	-9.43/-8.88	-10.79/-14.1	-12.4/-12.57	-10.79/-6.99
Θ(45°)	-10.68/-6.84	-17.8/-9.64	-12.55/-15.8	-12.32/-11.98	-12.17/-17.81	-14.74/-16.71	-11.44/-13.82	-15.79/-12.45	-10.79/-13.99	-9.75/-7.1	-6.16/-8.02	-8.18/-5.87	-6.5/-10.69	-13.08/-19.14	-11.24/-17.31	-12.89/-15.03	-12.51/-11.63	-10.23/-10.23	-10.14/-12.57	-13.48/-7.05	-6.8/-10.04	-11.54/-9.18	-6.95/-19.43	-15.74/-11.36
Θ(52.5°)	-19.44/-9.32	-8.93/-9.9	-18.74/-13.12	-12.94/-13.17	-10.24/-12.05	-14.02/-18.36	-12.27/-17.81	-14.07/-9.73	-5.57/-6.88	-6.27/-8.56	-12.64/-11.83	-11.96/-13.75	-13.1/-10.98	-12.07/-12.73	-11.66/-15.73	-17.34/-16.09	-16.05/-12.69	-15.64/-11.98	-8.29/-18.72	-12.77/-6.87	-11.1/-11.58	-7.42/-6.51	-5.76/-12.74	-9.91/-18.19
Θ(60°)	-12.97/-18.9	-8.62/-12.16	-17.85/-18.18	-13.51/-8.62	-18.97/-16.62	-16.26/-11.33	-17.95/-17.8	-12.23/-8.51	-4.66/-11.52	-13.76/-12.77	-17.57/-13.11	-14.4/-19.1	-19.04/-10.19	-10.56/-12.65	-11.14/-11.17	-19.27/-17.03	-18.27/-18.84	-17.57/-18.8	-12.57/-18.62	-16.03/-12.05	-17.97/-15.25	-4.91/-9.97	-7.33/-15.81	-9.57/-13.15
Θ(67.5°)	-11.01/-18.76	-15.84/-14.58	-10.56/-18.39	-17.91/-11.2	-17.89/-16.96	-14.23/-8.95	-18.72/-19.2	-13.82/-13.08	-12.57/-17.77	-15.93/-18.41	-18.58/-9.03	-11.11/-12.07	-15.07/-9.32	-14.84/-18.76	-13.85/-12.69	-17.84/-18.79	-16.82/-18.27	-16.12/-18.57	-18.18/-19.09	-18.06/-17.65	-18.76/-15.02	-9.82/-15.84	-12.16/-19.52	-17.56/-15.29
Θ(75°)	-14.3/-11.98	-10.69/-11.39	-9.88/-18.31	-14.15/-15.32	-19.1/-18.64	-8.46/-15.38	-18.12/-18.49	-13.68/-18.23	-14.61/-10.68	-13.6/-12.28	-16.38/-8.64	-10.22/-8.9	-11.11/-11.3	-17.79/-18.18	-16.43/-17.65	-17.66/-18.61	-19.02/-17.32	-14.79/-14.98	-18.77/-13.2	-18.14/-16.63	-15.03/-8.46	-14.39/-9.76	-9.57/-13.85	-8.98/-14.42
Θ(82.5°)	-14.22/-9.21	-9.69/-12.46	-13.38/-17.5	-12.88/-17.06	-18.46/-17.32	-8.86/-18.96	-18.11/-19.13	-14.29/-16.99	-11.44/-9.18	-8.8/-9.86	-11.99/-9.89	-10.06/-9.73	-12.15/-12.55	-17.67/-17.77	-13.84/-18.71	-19.14/-19.09	-15.46/-18.93	-12.39/-16	-15.8/-13.04	-19.31/-14.73	-11.75/-6.83	-11.92/-11.35	-7.91/-11.34	-6.61/-10.79
Θ(90°)	-15.68/-10.47	-10.58/-12.62	-14.08/-16.48	-13.06/-18.72	-17.81/-14.58	-13.53/-18.69	-18.36/-18.9	-13.47/-12.54	-10.35/-9.24	-8.33/-11.31	-13.12/-11.2	-11.57/-12.3	-11.55/-12.23	-18.76/-14.36	-13.12/-18.73	-17.72/-18.33	-13.43/-17.46	-13.1/-14.22	-14.54/-17.59	-18.18/-15.64	-13.55/-8.5	-13.89/-13.23	-7.85/-10.16	-6.94/-9.73
Θ(97.5°)	-15.41/-13.95	-11.08/-12.84	-19.09/-17.4	-13.91/-17.05	-17.23/-13.04	-18.19/-18.93	-18.21/-16.9	-15.16/-10.94	-12.87/-10.04	-11.39/-15.46	-14.87/-14.22	-13.21/-13.84	-12.45/-12.99	-18.18/-13.2	-14.18/-19.16	-17.61/-17.74	-17.45/-19.7	-15.33/-15.36	-18.07/-18.16	-18.3/-17.05	-18.57/-9.17	-16.61/-18.66	-10.5/-15.59	-8.24/-10.5
Θ(105°)	-16.75/-18.76	-13.45/-15.77	-16.9/-18.25	-13.96/-18.71	-18.47/-14.52	-19.36/-15.59	-19.47/-14.92	-13.6/-12.18	-15.13/-12.8	-17.9/-18.16	-15.27/-16.32	-15.52/-14.96	-13.46/-16.98	-15.11/-13.8	-11.62/-19.13	-18.87/-17.88	-18.41/-18.02	-15.92/-13.97	-15.93/-19	-18.57/-18.12	-18.03/-11.95	-18.51/-17.92	-10.77/-14.84	-11.83/-11.72
Θ(112.5°)	-15.55/-19.26	-17.65/-15.39	-17.13/-18.56	-14.27/-19.07	-18.29/-16.34	-14.31/-18.93	-15.58/-11.79	-14.57/-12.21	-17.06/-19.03	-18.91/-18.74	-17.07/-18.21	-17.76/-12.05	-15.44/-18.24	-11.69/-13.98	-15.26/-18.96	-18.36/-17.31	-19.01/-13.81	-18.54/-15.89	-17.71/-18.44	-17.85/-17.87	-15.56/-17.85	-17.89/-18.98	-13.22/-18.56	-13.73/-16.11
Θ(120°)	-14.1/-19.02	-13.37/-18.03	-16.15/-17.22	-17.26/-15.63	-18.54/-17.07	-13.53/-17.46	-10.63/-11.13	-15.53/-11.78	-17.52/-18.29	-18.15/-18.42	-17.23/-19.26	-16.57/-13.16	-18.87/-18.87	-11.12/-15.07	-15.7/-18.49	-15.17/-15.36	-18.55/-18.84	-18.77/-16.29	-17.99/-16.4	-17.95/-18.86	-16.22/-16.78	-18.24/-13.64	-18.4/-17.22	-17.32/-18.8
Θ(127.5°)	-19/-18.67	-15.64/-17.57	-18.44/-12.04	-19.66/-17.07	-17.5/-17.38	-15.89/-18.27	-14.06/-13.25	-16.52/-14.11	-18.18/-15.96	-18.77/-17.99	-14.6/-17.01	-18.17/-15.19	-18.76/-18.3	-11.2/-16.61	-13.46/-18.4	-18.53/-17.63	-17.96/-13.63	-15/-17.05	-11.1/-14.07	-18.89/-17.34	-15.38/-10.67	-17.9/-17.65	-13.56/-16.55	-17.99/-11
Θ(135°)	-18.46/-19.43	-18.66/-17.14	-18.82/-16.06	-17.5/-18.22	-17.69/-13.71	-17.92/-17.91	-12.36/-14.43	-17.41/-14.98	-17.54/-13.96	-16.76/-15.82	-17.55/-18.96	-19.07/-18.08	-14.12/-16.26	-17.96/-13.82	-15.33/-12.23	-11.21/-14.06	-18.87/-18.37	-19.27/-18.09	-16.73/-18.57	-17.34/-17.53	-12.26/-17.83	-15.68/-16.16	-14.01/-18.71	-14.43/-18.17
Θ(142.5°)	-19.21/-16.75	-19.24/-13.62	-15.8/-14.3	-11.71/-19.18	-18.76/-12.42	-17.83/-14.28	-18.54/-16.39	-19.5/-18.31	-18.92/-17.79	-14.33/-17.58	-18.69/-18.39	-18.88/-18.09	-17.97/-18.02	-11.88/-18.06	-15.98/-14.02	-9.95/-13.87	-18.51/-13.81	-14.57/-13.33	-11.84/-17.71	-14.46/-18.54	-18.13/-17.69	-18.07/-15.04	-19.27/-16.39	-18.01/-18.99
Θ(150°)	-17.2/-19.08	-18.24/-18.81	-17.21/-14.49	-18.09/-11.76	-11.12/-14.25	-15.37/-15.37	-18.59/-17.36	-18.13/-18.19	-17.93/-18.37	-18.61/-19.44	-17.27/-17.86	-18.48/-18.32	-15.07/-18.47	-17.91/-11.01	-16.62/-19.2	-18.21/-18.95	-17.89/-14.86	-12.42/-12.16	-15.79/-14.75	-18.51/-18.88	-18.18/-17.74	-18.41/-19.16	-17.87/-13.71	-17.62/-17.52
Θ(157.5°)	-10.71/-13.75	-18.77/-17.25	-13.9/-12.48	-18.85/-13.2	-13.32/-18.79	-15/-16.49	-16.46/-13.89	-14.7/-18.2	-18.45/-19.02	-19.04/-18.24	-17.77/-18.57	-19.12/-17.74	-16.55/-17.62	-18.84/-15.52	-14.24/-18.4	-18.43/-15.19	-16.32/-18.63	-17.89/-19.17	-19.01/-17.98	-18/-17.99	-18.3/-19.14	-18.58/-18.71	-14.79/-16.48	-17.43/-14.05
Θ(165°)	-16.65/-17.06	-14.38/-14.81	-19.02/-19.28	-17.31/-18.74	-19.25/-18.08	-19.44/-18.69	-18.54/-18.26	-18.72/-17.35	-18.01/-18.42	-18.43/-19.15	-18.64/-18.14	-17.55/-18.54	-17.85/-18.85	-18.42/-17.33	-18.2/-15.91	-17.16/-18.69	-19.05/-18.41	-17.88/-16.84	-12.33/-11.91	-13.02/-13.67	-18.1/-18.49	-16.77/-12.43	-11.67/-15.61	-18.17/-18.58
Θ(172.5°)	-18.17/-19.44	-19.02/-18.29	-18.3/-18.62	-18.04/-18.82	-18.72/-17.43	-18.88/-17.98	-18.68/-17.64	-18.75/-17.56	-18.41/-17.66	-19.18/-18.68	-17.87/-18.09	-17.49/-18.18	-17.31/-14.56	-13.74/-15.26	-18.42/-19	-17.3/-17.42	-19.31/-19.12	-17.87/-15.66	-14.69/-16.51	-16.6/-15.73	-15.53/-15.15	-15.67/-15.3	-17.49/-18.95	-18.09/-19.21
Θ(180°)	-17.68/-18.58	-18.32/-17.71	-18.62/-17.64	-18.72/-18.95	-17.99/-18.38	-18.45/-18.93	-18.81/-17.22	-18.49/-18.88	-19.24/-19.02	-17.65/-18.25	-19.34/-17.81	-18.3/-18.7	-19.22/-18.79	-18.07/-19.03	-17.25/-16.74	-16.81/-17.8	-18.54/-17.6	-18.63/-18.32	-18.35/-19.11	-19.29/-18.15	-18.94/-18.79	-18.84/-17.77	-18.27/-18.62	-18.66/-17.77
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°)	-18.18/-18.12	-17.89/-14.78	-12.49/-11	-9.95/-8.51	-7.72/-7.36	-6.79/-6.51	-6.21/-7.36	-7.36/-6.99	-7.89/-8.72	-9.32/-11.24	-12.81/-15.33	-17.87/-19.3	-18.83/-16.16	-15.16/-13.9	-12.76/-11.8	-11.8/-11.11	-10.25/-9.96	-8.82/-8.75	-8.43/-8.47	-8.13/-8.26	-8.62/-9.28	-9.93/-10.69	-11.29/-13.05	-14.96/-18.81
Θ(7.5°)	-7.88/-8.02	-7.96/-8.59	-8.84/-8.65	-8.71/-8.74	-8.41/-7.83	-8.02/-6.95	-7.08/-7.18	-6.69/-6.51	-7.46/-7.8	-9.01/-10.05	-11.19/-12.86	-13.21/-12.92	-12.55/-11.3	-10.32/-8.53	-7.3/-6.31	-5.68/-5.05	-5.11/-4.95	-5.23/-5.7	-6.25/-6.78	-7.78/-8.67	-9.91/-10.61	-11.67/-11.49	-10.66/-10.12	-9.2/-8.5
Θ(15°)	-2.15/-2.09	-2.56/-2.97	-3.44/-3.32	-2.41/-1.69	-1.34/-1.27	-1.46/-2.31	-3.24/-4.54	-5.19/-5.77	-6.02/-6.59	-8.89/-11.44	-15.95/-18.4	-16.97/-15.72	-16.31/-14.15	-11.96/-10.16	-9.75/-9.32	-8.64/-7.89	-7.97/-8.89	-8.98/-9.58	-9.76/-9.66	-9.97/-11.64	-11.85/-10.23	-8.26/-7.28	-5.78/-4.26	-3.32/-2.33
Θ(22.5°)	-3.69/-3.24	-3.27/-2.78	-2.92/-3.49	-3.62/-3.4	-3.09/-3.23	-3.36/-3.03	-2.02/-1.91	-3.58/-5.36	-4.67/-4.42	-4.27/-5.12	-6.87/-9.1	-12.52/-16.89	-17.94/-18.64	-14.93/-10.92	-9.4/-11.63	-13.48/-12.85	-13.72/-13.85	-16.64/-18.2	-18.48/-18.42	-19.24/-19.05	-13.12/-8.84	-6.41/-5.39	-4.79/-4.74	-4.8/-4.21
Θ(30°)	-3.78/-3.7	-4.4/-4.16	-2.52/-1.81	-1.55/-1.94	-2.28/-3.7	-5.81/-7.15	-5.77/-4.41	-3.07/-3.09	-4.41/-4.69	-4.69/-7.09	-8.53/-7.73	-9.04/-10.94	-10.52/-9.29	-8.84/-9.43	-9.77/-11.94	-10.15/-9.04	-7.14/-5.23	-6.53/-8.14	-6.1/-4.93	-5.81/-7.55	-7.81/-8.52	-9.88/-5.78	-4.95/-4.18	-2.55/-2.86
Θ(37.5°)	-3.87/-5.39	-7.26/-6.29	-3.24/-1.81	-0.44/-1.94	-4.81/-6.91	-7.21/-6.42	-7.19/-6.31	-3.94/-2.88	-4.82/-4.74	-3.77/-3.76	-4.14/-8.39	-13.78/-13.29	-10.92/-10.69	-12.82/-12.2	-9.05/-8.73	-7.51/-10.41	-12.56/-15.98	-18.58/-9.73	-7.45/-9.03	-9.92/-6.52	-2.89/-3.35	-4.08/-0.79	-2.07/-4.1	-3.9/-3.74
Θ(45°)	-0.93/-2.43	-6.02/-7.33	-3.12/-2.19	-0.92/-3.24	-6.15/-4.65	-3.46/-1.39	-3.41/-1.16	-1.56/-4.15	-4.81/-5.7	-3.59/-2.73	-2.45/-10.47	-11.79/-9.81	-8.28/-8.04	-7.26/-6.65	-4.8/-5.11	-1.74/-2.96	-4.2/-7.36	-9.22/-3.44	-6.34/-14.87	-6.9/-2.68	-0.87/-0.9	-4.56/-2.46	-5.76/-4.59	-3.59/-1.94
Θ(52.5°)	0.07/-0.35	-2.63/-8.34	-1.63/0.14	-0.41/-5.32	-4.83/-2.37	-2.92/-0.4	-1.15/-1.2	0.59/-0.96	1.12/-0.26	0.53/0.41	-1.24/-4.72	-2.61/-0.29	-0.74/-1.87	-6.1/-5.55	-5.46/-6.42	-1.15/-3.42	-3.58/-3.93	-5.32/-0.93	-7.54/-16.92	-2.79/-0.59	-3.06/-0.72	-1.33/0.83	-2.76/0.81	0.93/0.55
Θ(60°)	0.92/-0.96	0.24/-5.21	-1.48/-0.13	-2.11/-4.95	-9/-6.48	-2.37/-2.16	-0.87/-0.52	1.3/-1.08	0.56/-2.55	0.16/1.54	-1.05/-0.78	0.28/0.51	1.87/1.31	-0.54/-2.58	-3.21/-5.45	-2.12/-4.02	-5.35/-3.46	-5.19/0.93	-3.45/-4.94	-4.2/-4	-4.31/-0.3	-0.53/2.39	-0.17/2.85	2.9/2.01
Θ(67.5°)	2.12/-1.94	0.06/-1.87	-3.7/-1.28	-3.3/-2.85	-7.76/-9.07	-2.18/-3.57	-1.29/-0.63	-0.42/-1.62	0.16/-3.39	-0.99/1.06	-1.67/-0.16	0.01/-0.91	0.86/2.14	1.76/0	-1.22/-3.13	-2.44/-2.3	-4.67/-1.62	-6.02/1.58	-0.12/-0.62	-4.38/-2.71	0.9/1.2	-0.72/1.88	0.68/3.36	3.34/3.53
Θ(75°)	2.13/-2.63	-2.79/-0.07	-5.99/-3.82	-4.4/-2.63	-5.89/-9.9	-1.8/0.41	-1.7/1.59	-2.02/-4.59	-0.78/-2.23	-0.11/1.14	-2.35/-1.67	-1.01/-0.77	-0.89/1.55	1.88/0.5	0.31/-1.63	-5.54/-2.63	-3.11/0.38	-4.99/0.87	0.96/1.92	-3.75/-0.92	2.69/1.4	-2.31/1.39	2.25/3.53	3.68/3.33
Θ(82.5°)	1.34/-3.71	-6.36/-1.19	-6.72/-6.2	-4.09/-1.05	-12.41/-7.97	-2.94/-2.33	-6.12/-0.45	-4.31/-5.57	-2.51/-3.08	-0.19/0.37	-4.44/-4.53	-0.38/-0.68	-1.89/1.17	0.08/-1.27	0.5/-1.52	-8.26/-4.06	-1.67/-0.21	-2.54/-0.31	1.26/2.42	-4.49/1.38	3.97/1.95	-2.67/-2.08	2.95/2.88	2.96/1.91
Θ(90°)	0.16/-5.37	-8.28/-3.34	-7.57/-5.88	-6.68/-0.95	-16.76/-7.68	-8.12/-7.5	-9.17/-3.57	-6.94/-4.9	-4.79/-2.3	-1.63/-0.74	-7.57/-5.32	-1.62/-1.36	-2.17/0.61	-1.62/-1.84	-0.09/-2.72	-8.23/-6.48	-1.78/-3.88	-3.66/-4.17	-1.26/1.09	-7.98/0.53	2.38/0.98	-3.97/-5.2	2.18/1.29	0.96/-0.07
Θ(97.5°)	-1.86/-8.23	-9.2/-6.27	-12.71/-7.12	-9.56/-2.34	-13.75/-9.38	-12.84/-8.06	-9.76/-5.71	-9.38/-7.77	-5.91/-3.2	-2.28/-3.26	-14.05/-7.45	-2.81/-2.95	-3.71/-1.5	-2.95/-4.66	-1.07/-4.46	-7.38/-8.12	-3.36/-6.93	-8.27/-7.69	-4.25/-1.77	-12.38/-4.47	-1.56/-2.33	-7.37/-5.6	1.11/-1.74	-1.74/-3.37
Θ(105°)	-8.23/-9.57	-12.45/-7.48	-11.82/-6.19	-14.75/-10.3	-7.41/-17.83	-15.05/-6.99	-11.19/-5.43	-9.35/-10.36	-4.75/-6.16	-4.11/-6.73	-14.65/-12.29	-8.31/-4.07	-3.76/-4.4	-4.28/-4.42	-5.42/-7.45	-9.23/-9.41	-6.49/-6.97	-13.49/-6.75	-3.72/-2.99	-10.2/-8.71	-3.73/-3.89	-8.3/-7.09	-0.43/-4.1	-2.43/-5.51
Θ(112.5°)	-10.7/-15.08	-16.22/-8.8	-8.86/-8.46	-13.35/-10.82	-12.87/-14.88	-18.12/-10.75	-12.47/-8.22	-12.25/-5.92	-3.99/-10.88	-5.77/-12.54	-16.71/-15.19	-8.86/-5.64	-5.68/-10.2	-8.26/-5.8	-6.72/-6.36	-12.28/-7.76	-8.04/-6.95	-12.66/-6.99	-8.84/-2.48	-15.8/-7.49	-6.16/-7.26	-9.6/-14.26	-4.97/-4.26	-4.99/-9.05
Θ(120°)	-11.16/-18.84	-19.13/-17.76	-17.2/-12.13	-7.96/-18.39	-10.13/-9.76	-18.09/-8.98	-13.81/-14.65	-12.54/-6.53	-6.73/-11.99	-11.41/-15.62	-18.28/-15.09	-6.9/-6.01	-6.71/-13.41	-12.81/-5.02	-8.79/-6.83	-10.94/-7.5	-10.22/-6.78	-17.44/-9.42	-18.41/-3.76	-18.91/-18.01	-7.21/-14.02	-15.19/-19.25	-5.18/-8.21	-12.1/-9.75
Θ(127.5°)	-17.55/-14.55	-16.01/-17.89	-12.93/-15.99	-10.42/-11.83	-14.62/-13.14	-14.97/-15.95	-19.37/-11.91	-13.66/-6.25	-8.97/-8.7	-16.95/-16.7	-14.65/-16.73	-8.26/-7.78	-10.61/-14.79	-14.22/-10.5	-10.03/-10.22	-11.33/-10.57	-11.52/-5.15	-15.53/-5.87	-12.73/-3.18	-18.01/-18.35	-6.47/-10.61	-15.4/-18.76	-9.21/-6.57	-9.67/-14.8
Θ(135°)	-18.34/-17.8	-16.79/-17.44	-13.01/-10.31	-14.34/-11.83	-15.59/-18.19	-18.57/-11.97	-10.21/-8.53	-18.67/-14.46	-10.29/-15.18	-18.45/-18.7	-18.34/-10.33	-10.7/-8.04	-10.85/-18.18	-18.22/-16.99	-15.74/-8.8	-7.98/-7.02	-12.91/-14.89	-11.46/-13.61	-19.17/-4.85	-9.35/-19.2	-18.61/-12.7	-18.67/-18.89	-17.6/-9.08	-11.37/-15.78
Θ(142.5°)	-18.46/-18.91	-18.85/-19.1	-15.34/-18.61	-13.29/-10.69	-13.37/-18.42	-19.24/-16.62	-16.03/-14.25	-16.22/-14.75	-12.97/-18.74	-17.26/-16.57	-15.11/-18.51	-12.37/-11.58	-14.55/-17.47	-18.94/-18.5	-17.76/-12.83	-10.45/-10.21	-12.26/-18.38	-18.05/-15.16	-15.62/-10.82	-11.85/-15.21	-17.46/-11.53	-10.72/-10.49	-17.79/-15.83	-10.71/-13.27
Θ(150°)	-19.01/-17.81	-17.16/-18.51	-18.13/-9.82	-12.9/-19	-17.84/-17.15	-14.87/-17.59	-11.88/-12.02	-18.18/-17.22	-18.67/-17.98	-14.06/-12.53	-15.65/-18.46	-19.01/-14.54	-13.88/-17.84	-18.99/-14.42	-13.39/-17.76	-14.86/-14.03	-17.2/-16.79	-19/-18.45	-18.01/-13.33	-12.49/-15.83	-17.64/-14.15	-14.06/-14.96	-18.09/-18.95	-18.13/-15.8
Θ(157.5°)	-17.71/-17.94	-19.31/-18.27	-18.05/-18.75	-13.93/-16.32	-18.65/-18.78	-18.89/-17.51	-18.54/-18.54	-15.85/-12.5	-16.83/-18.8	-14.22/-13.07	-19.2/-17.99	-12.89/-11.63	-13.27/-18.12	-17.13/-19.09	-15.24/-15.41	-17.56/-18.87	-18.52/-17.5	-17.92/-18.48	-18.49/-18.62	-18.62/-13.69	-13.98/-18.63	-18.5/-13.09	-13.5/-18.2	-19.23/-18.65
Θ(165°)	-19.43/-18.48	-17.71/-17.94	-19.35/-17.74	-16.03/-17.15	-18.41/-18.82	-18.18/-18.24	-18.24/-17.5	-17.8/-19	-17.78/-17.95	-18.36/-18.28	-18.09/-18.96	-17.65/-17.91	-18.12/-17.2	-18.32/-18.52	-18.87/-18.9	-19.67/-18.66	-16.91/-17.68	-18.49/-17.44	-18.55/-17.89	-17.37/-14.58	-11.57/-10.73	-13.64/-17.85	-18.55/-15.4	-15.3/-18.48
Θ(172.5°)	-17.93/-19.09	-18.79/-18.49	-18.72/-18.62	-18.79/-19.42	-19.15/-17.45	-17.09/-17.1	-17.41/-17.84	-19.26/-17.61	-18.93/-18.25	-17.26/-17.98	-18.6/-19.07	-17.56/-18.07	-18.25/-16.06	-15.27/-14.08	-14.65/-16.31	-16.54/-15.42	-14.64/-13.45	-14.76/-18.49	-17.67/-18.15	-15.54/-12.91	-11.62/-11.77	-13.46/-17.76	-18.01/-19.06	-17.18/-18.24
Θ(180°)	-17.79/-18.74	-18.31/-17.9	-18.53/-17.71	-18.55/-17.56	-18.47/-18.76	-18.03/-18.63	-17.94/-18.58	-18.11/-18.14	-18.74/-18.07	-18.37/-19.14	-18.14/-18.07	-17.61/-19.11	-18.21/-18.69	-17.97/-18.11	-18.37/-18.68	-18.22/-18.07	-18.92/-18.12	-17.43/-18.34	-17.75/-18.36	-17.88/-17.88	-18.03/-17.51	-17.28/-16.61	-15.41/-15.43	-15.83/-17.07
Freq(Hz)	6.175G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.7/-15.24	-14.1/-12.83	-11.74/-10.26	-9.22/-8.71	-8.34/-8.51	-8.38/-8.38	-8.24/-8.12	-8.33/-8.11	-8.35/-9.18	-9.65/-10.86	-12.04/-13.17	-13.65/-13.97	-12.8/-11.87	-11.17/-11.26	-11.45/-10.75	-9.81/-9.43	-8.48/-8.92	-8.33/-8.64	-9.14/-9.18	-9.33/-9.8	-9.79/-10.65	-11.27/-11.17	-12.03/-13.72	-15.07/-15.49
Θ(7.5°)	-11.91/-11.24	-11.38/-12.56	-13.29/-11.93	-10.58/-10.3	-8.74/-7.74	-6.81/-6.16	-5.79/-5.67	-5.69/-5.67	-5.99/-6.87	-7.99/-9.81	-12.03/-15.59	-17.52/-17.92	-19.16/-16.65	-14.33/-14.43	-13.76/-13.15	-12.57/-12.19	-10.77/-9.74	-8.79/-8.5	-8.29/-7.8	-7.59/-7.53	-7.61/-8.15	-8.96/-9.43	-10.61/-12.41	-12.98/-12.11
Θ(15°)	-14.88/-15.6	-18.28/-18.68	-18.19/-18.1	-17.74/-18.92	-15.25/-9.3	-6.4/-4.35	-3.17/-2.49	-2.61/-3.3	-4.05/-5.08	-5.89/-7.01	-8.59/-11.18	-15.5/-17.86	-18.2/-17.7	-19.55/-18.12	-15.82/-13.93	-13.5/-14.19	-12.92/-11.8	-9.67/-7.96	-7.14/-6.26	-6.05/-6.24	-6.13/-6.89	-7.8/-9.47	-12.31/-15.89	-17.24/-15.5
Θ(22.5°)	-12.7/-17.41	-18.18/-14.03	-11.81/-13.65	-16.26/-15.12	-12.67/-10.67	-9.11/-7.34	-5.94/-5.31	-5.51/-7.09	-9.22/-10.97	-10.76/-8.8	-7.22/-7.78	-11.64/-12.96	-10.6/-10.7	-15.23/-18.64	-15.63/-14	-15.96/-16.4	-13.85/-11.38	-9/-8.01	-7.95/-7.95	-7.63/-6.88	-6.6/-7.33	-7.58/-8.86	-11.14/-17.48	-19.07/-13.39
Θ(30°)	-9.28/-11.41	-14.24/-10.99	-9.72/-9.95	-10.98/-12.27	-12.56/-13.06	-12.33/-10.58	-9.87/-11.09	-10.99/-8.98	-6.99/-7	-9.05/-11.68	-11.79/-10.13	-11.81/-10.74	-10.98/-13.79	-17.95/-15.04	-14.68/-17.95	-12.31/-9.46	-11.54/-11.48	-8.93/-7.52	-7.76/-9.13	-9.2/-6.99	-6.48/-7.54	-8.13/-7.36	-7.39/-10.27	-16.12/-11.58
Θ(37.5°)	-11.67/-9.01	-12.99/-17.04	-16.27/-16.26	-12.64/-12.71	-11.68/-10.8	-9.92/-10.16	-12.85/-15.09	-11.39/-8.37	-8.75/-12.48	-11.99/-11.95	-17.46/-17.6	-17.96/-18.89	-14.46/-14.98	-17.71/-16.96	-18.53/-12.71	-9.62/-10.94	-9.93/-9.07	-10.2/-8.39	-7.59/-11.72	-14.06/-8.94	-6.47/-8.06	-8.5/-8.69	-8.87/-9.94	-14.96/-17.88
Θ(45°)	-15.59/-11.46	-17.75/-18.09	-16.67/-16.93	-9.17/-9.77	-12.55/-10.27	-9.15/-15.75	-17.95/-12.44	-11.05/-11.71	-12.34/-17.43	-15.39/-9.28	-11.71/-18.27	-17.08/-15.88	-16.49/-14.91	-17.82/-14.08	-14.38/-12.33	-10.13/-14.76	-9.43/-7.01	-8.35/-10.09	-12.24/-14.6	-11.62/-7.99	-7.35/-8.48	-10.61/-12.75	-8.59/-7.06	-18.07/-17.72
Θ(52.5°)	-18.16/-17.87	-18.04/-16.53	-15.66/-12.87	-11.12/-13.53	-15.39/-12.32	-8.58/-17.59	-19.04/-8.88	-9.56/-5.36	-6.31/-13.96	-19.05/-13.24	-15.14/-11.67	-18.43/-18.41	-18.83/-17.84	-16.15/-16.06	-12.11/-11.36	-12.05/-12.87	-11.06/-11.55	-10.59/-11.8	-17.2/-17.14	-9.86/-8.42	-11.9/-16.05	-17.86/-19.15	-16.18/-11.2	-14.76/-18.8
Θ(60°)	-18.7/-17.24	-17.79/-18.76	-18.79/-16.53	-18.14/-14.36	-18.7/-17.97	-10.67/-13.13	-13.4/-15.03	-14.44/-6.58	-8.98/-14.08	-18.18/-10.47	-18.47/-18.63	-18.48/-18.88	-18.79/-15.61	-18.87/-18.46	-17.01/-11.26	-18.54/-18.67	-16.75/-17.72	-15.42/-12.83	-18.47/-16.48	-9.99/-13.69	-17.93/-18.56	-15.5/-9.89	-17.36/-14.69	-11.49/-18.35
Θ(67.5°)	-13.89/-18.87	-18.58/-17.77	-16/-15.42	-11.54/-9.01	-14.43/-18.59	-16.6/-9.73	-9.58/-15.32	-18.42/-15.95	-18.84/-10.98	-18.7/-13.43	-17.83/-15.46	-11.47/-18.05	-18.53/-14.73	-18.61/-18.18	-15.24/-18.31	-12.77/-16.34	-18.22/-10.47	-11.17/-13.97	-17.86/-12.18	-12.11/-14.9	-17.84/-13.79	-10.81/-10.64	-13.41/-18.87	-11.4/-18.31
Θ(75°)	-13.4/-17.86	-18.02/-17.34	-10.95/-15.49	-9.11/-7.02	-11.46/-13.26	-17.55/-9.39	-7.39/-7.19	-19.83/-15.57	-11.01/-9	-13.15/-18.01	-18.14/-16.11	-9.35/-18.75	-15.66/-18.72	-18.09/-18.69	-14.22/-18.31	-8.69/-8.53	-13.07/-7.81	-8.39/-12.72	-14.8/-12.22	-13.12/-12.81	-12.8/-11.98	-11.49/-11.79	-12.28/-15.96	-14.62/-15.45
Θ(82.5°)	-13.37/-17.49	-17.96/-16.38	-10.56/-15.96	-9.87/-7.26	-12.75/-8.32	-12.48/-11.24	-9.06/-7.2	-15.96/-10.18	-7.68/-9.58	-10.53/-17.69	-14.34/-16.05	-12.21/-17.56	-16.87/-18.25	-19.03/-18.79	-11.67/-18.62	-8.74/-6.97	-10.74/-6.19	-7.52/-11.47	-10.37/-12.24	-13.24/-11.55	-9.6/-12.4	-12.55/-11.86	-15.83/-10.86	-16.06/-14.04
Θ(90°)	-18.18/-15.31	-17.86/-15.11	-10.15/-17.68	-12.93/-9.91	-12.82/-6.69	-10.58/-17.02	-11.88/-8.55	-11.34/-9.52	-6.88/-9.03	-8.71/-18.36	-12.77/-16.54	-14.35/-11.6	-18.11/-19.02	-16.77/-18.96	-12.14/-19.19	-9.73/-8.29	-10.99/-8.42	-10.34/-11.02	-10.39/-13.27	-13.08/-11.86	-9.32/-13.82	-14.16/-14.94	-18.95/-11.94	-17.95/-14.52
Θ(97.5°)	-19.1/-14.14	-17.35/-17.3	-10.99/-18.05	-13.09/-11.23	-13.79/-8.64	-8.73/-19.17	-15.22/-10.61	-10.42/-12.23	-9.08/-14.23	-8.56/-18.49	-12.18/-16.36	-18.89/-14.04	-18.84/-18.89	-18.51/-18.03	-13.68/-18.6	-12.42/-11.76	-11.43/-12.14	-15.36/-11.66	-13.47/-18.23	-15.15/-11.45	-10.46/-17.69	-13.75/-17.01	-18.99/-14.8	-19.39/-14.17
Θ(105°)	-18.5/-14.6	-19.43/-18.62	-12.22/-17.69	-14.89/-12.73	-13.61/-11.98	-8.03/-13.2	-17.62/-13.67	-11.49/-18.98	-11.21/-17.89	-11.04/-18.46	-13.27/-14.41	-17.29/-16.47	-17.85/-18.65	-18.84/-18.61	-13.28/-18.92	-15.24/-15.37	-14.08/-15.6	-17.9/-17.02	-15.64/-17.87	-17.51/-12.17	-11.27/-16.76	-13.42/-18.26	-17.71/-15.73	-17.65/-17.66
Θ(112.5°)	-18.4/-16.29	-16.96/-17.44	-12.2/-16.5	-18.75/-14.51	-12.32/-14.73	-10.02/-14.75	-18/-17.6	-13.92/-19.43	-16.55/-18.33	-13.19/-15.78	-16.92/-14.59	-19.36/-16.34	-18.4/-18.74	-18.15/-18.17	-13.19/-17.47	-16.65/-15.03	-12.18/-17.76	-17.82/-14.46	-17.05/-18.52	-18.37/-10.11	-11.49/-18.89	-14.44/-18.87	-15.96/-17.63	-19.18/-18.03
Θ(120°)	-17.98/-18.69	-14.45/-18.67	-12.32/-14.7	-17.85/-16.55	-16.51/-14.12	-9.13/-13.57	-15.63/-18.23	-18.45/-18.69	-18.72/-13.81	-18.11/-15.46	-18.69/-15.77	-17.95/-17.7	-16.57/-19.25	-18.67/-18.64	-14.69/-16.05	-17.85/-19.81	-15.51/-19.11	-18.05/-11.97	-19.13/-18.85	-12.9/-10.77	-14.49/-17.9	-17.7/-18.48	-14.79/-18.05	-19.02/-17.1
Θ(127.5°)	-17.65/-17.79	-18.49/-19.06	-12.41/-13.32	-19.09/-15.92	-18.95/-13.69	-13.01/-13.65	-18.77/-17.57	-17.86/-18.62	-18.5/-15.31	-14.42/-18.94	-19.18/-17.76	-15.02/-17.85	-18.01/-18.8	-17.86/-18.38	-18.66/-18.86	-17.95/-17.86	-15.18/-18.47	-17.8/-10.72	-17.72/-18.73	-13.11/-11.73	-17.41/-13.95	-19.26/-14.96	-16.49/-15.02	-19.17/-19.57
Θ(135°)	-18.53/-17.3	-17.93/-15.5	-17.05/-18.72	-14.78/-15.25	-16.99/-18.38	-19.33/-12.67	-17.7/-12.06	-15.05/-17.86	-15.69/-18.12	-14.82/-16.1	-18.93/-19.03	-17.75/-19.31	-19.18/-18.51	-17.98/-18.06	-18.56/-16.29	-16.31/-17.59	-17.75/-18.17	-18.75/-13.24	-18.53/-17.69	-11.3/-17.74	-15.38/-15.45	-19.32/-17.83	-13.94/-14.79	-17.89/-18.19
Θ(142.5°)	-17.66/-18.27	-18.46/-18.48	-18.9/-17.41	-11.27/-15.24	-18.03/-16.54	-17.17/-19.11	-18.22/-15.22	-14.47/-18.93	-17.17/-17.2	-19.57/-15.38	-17.87/-17.1	-18.34/-17.54	-18.55/-17.81	-16.25/-17.61	-19.03/-18.33	-17.57/-18.39	-18.21/-17.37	-18.39/-17.92	-19.19/-18	-12.02/-17.71	-17.69/-17.97	-18.29/-18.36	-19.39/-11.22	-15.82/-18.72
Θ(150°)	-18.63/-18.29	-18.71/-16.94	-15.02/-17.49	-18.53/-18.95	-18.23/-19.12	-16.55/-18.33	-16.8/-18.15	-18.79/-18.44	-17.52/-16.56	-16.99/-14.48	-18.57/-18.96	-18.42/-18.23	-17.75/-18.18	-17.24/-18.33	-19.13/-18.25	-16.76/-16.68	-17.98/-18.02	-18.75/-18.68	-18.69/-17.78	-18.63/-17.87	-19.23/-17.74	-19.43/-14.56	-12.41/-14.81	-17.91/-16.92
Θ(157.5°)	-17.73/-18.66	-15.17/-14.6	-16.38/-17.37	-17.34/-18.65	-15.23/-14.35	-16.42/-18.08	-18.56/-18.03	-18.37/-15.39	-14.32/-16.51	-13.96/-14.94	-17.71/-18.1	-19.16/-17.41	-18.75/-16.14	-14.16/-18.06	-18.84/-19.13	-16.91/-17.31	-18.5/-19.6	-18.87/-17.36	-19.29/-18.01	-19.01/-17.44	-18.82/-18.16	-17.03/-17.85	-16.63/-18.14	-14.32/-15.19
Θ(165°)	-17.88/-18.3	-18.21/-15.52	-13.78/-12.89	-14.28/-17.39	-18.9/-18.93	-16.72/-18.03	-17.7/-17.98	-18.16/-18.1	-17.96/-19.03	-18.4/-18.71	-14.65/-13.3	-12.45/-13.75	-18.21/-18.21	-15.78/-17.57	-17.79/-17.41	-17.41/-18.35	-18.38/-18.77	-17.78/-17.64	-18.15/-17.9	-18.88/-18.54	-18.37/-19.21	-19.36/-18.06	-18.18/-16.52	-13.81/-16.09
Θ(172.5°)	-15.51/-16.39	-16.91/-16.64	-15.09/-15.26	-15.94/-19.07	-17.87/-18.08	-18.29/-18.36	-18.41/-18.75	-18.97/-18.84	-17.58/-18.05	-17.97/-18.34	-18.48/-18.51	-18.57/-16.66	-15.1/-14.96	-15.72/-17.19	-17.62/-18.6	-18.62/-17.62	-18.97/-18.38	-18.45/-18.88	-18.92/-18.81	-18.23/-19.01	-19.22/-17.8	-17.74/-17.63	-17.57/-17.53	-16.86/-15.95
Θ(180°)	-15.76/-14.27	-14.53/-14.14	-15.74/-16.1	-16.38/-15.55	-15.62/-16.76	-17.16/-18.76	-19.35/-17.84	-17.76/-18.58	-17.84/-17.2	-18.38/-19.22	-19.11/-18.69	-15.31/-13.75	-13.92/-16.4	-18.05/-18.6	-17.21/-14.7	-13.44/-13.72	-14.38/-16.09	-17.04/-17.59	-18.92/-17.89	-18.96/-17.91	-17.23/-17.99	-19.16/-18.58	-17.14/-19.22	-18.68/-18.07
Freq(Hz)	6.175G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.93/-8.23	-8.59/-8.83	-9.54/-10.32	-10.62/-11.14	-12.17/-12.96	-13.94/-15.62	-16.58/-15	-14.34/-14.56	-13.26/-12.54	-11.91/-10.22	-9.57/-9.11	-9.06/-8.94	-9.15/-9.76	-9.93/-10.01	-9.44/-10.38	-11.59/-12.53	-14.62/-15.21	-15.94/-15.88	-15.12/-14.22	-12.45/-11.1	-10.77/-9.96	-9.55/-8.81	-8.42/-8.09	-7.48/-8
Θ(7.5°)	-10.06/-10.6	-10.69/-10.54	-10.89/-11.77	-11.97/-12.62	-13.03/-13.61	-14.34/-16.13	-17.67/-17.54	-18.14/-18.9	-14.77/-12.79	-10.25/-8.67	-8.12/-7.23	-6.86/-6.44	-6.79/-7.37	-7.26/-7.04	-7.11/-7.88	-8.72/-9.7	-10.47/-11.29	-12.62/-14.46	-15.05/-17.83	-18.86/-17.01	-14.92/-12.85	-11.13/-10.16	-9.58/-9.28	-9.24/-9.96
Θ(15°)	-7.25/-6.98	-6.91/-7.28	-8.1/-9.01	-8.83/-8.14	-7.88/-7.78	-7.66/-7.84	-8.99/-11.33	-14.53/-18.07	-17.73/-18.19	-17.88/-16.38	-13.8/-11.03	-9.4/-8.11	-7.22/-6.19	-5.2/-5.26	-5.66/-6.63	-7.75/-8.89	-9.06/-9.64	-10.23/-12.34	-15.88/-18.88	-18.24/-18.95	-17.57/-15.74	-13.14/-10.06	-8.48/-7.33	-6.84/-7.24
Θ(22.5°)	-7.4/-6.66	-6.05/-6.65	-8.77/-11.8	-16.34/-19.07	-18.93/-13.2	-10.97/-9.18	-8.83/-9.46	-9.64/-9.66	-8.61/-9.43	-12.78/-16.24	-16.79/-11.79	-9.06/-7.71	-6.89/-6.14	-5.43/-5.79	-7.59/-8.9	-9.5/-8.56	-6.25/-5.09	-5.2/-5.81	-6.13/-6.61	-7.44/-8.71	-12.49/-19.13	-18.52/-17.51	-14.61/-9.3	-7.56/-7.67
Θ(30°)	-6.87/-8.09	-9.12/-8.96	-7/-5.16	-5.34/-6.19	-6.84/-6.34	-5.56/-5.86	-6.03/-5.76	-5.39/-5.25	-4.67/-4.16	-4.37/-6.16	-8.73/-8.23	-6.41/-5.02	-3.6/-2.27	-1.86/-2.25	-4.04/-5.09	-4.84/-3.93	-4.07/-5.22	-6.48/-8.19	-8.67/-8.35	-8.83/-9.77	-8.52/-8.74	-13.09/-17.62	-13.69/-9.49	-7.47/-6.68
Θ(37.5°)	-3.97/-5.86	-8.01/-10.41	-6.52/-3.35	-5.24/-7.84	-9.23/-9.23	-7.18/-5.77	-5.07/-4.24	-4.46/-5.35	-5.77/-5.77	-3.76/-3.65	-6.42/-6.16	-3.77/-1.69	-1.91/-2.39	-1.12/-1	-4.36/-5.36	-2.48/-2.64	-3.68/-4.43	-6.05/-9.43	-13.99/-14.73	-10.74/-9.39	-10.57/-5.85	-6.87/-10.4	-7.86/-6.27	-8.24/-4.74
Θ(45°)	-5.42/-4.2	-3.03/-6.43	-6.69/-5.09	-7.43/-3.37	-4.39/-5.32	-4.72/-4.15	-3.44/-2.96	-0.73/-0.94	-2.53/-4.98	-3.54/-1.55	-3.31/-3.14	-2.44/-2.11	-1.51/-1.27	-0.88/0.04	-1.49/-3.63	-1.92/-2.66	-3.59/-2.48	-1.12/-2.24	-4.72/-4.56	-6.01/-8.99	-5.95/-3.29	-3.44/-6.93	-5.48/-3.82	-7.07/-4.64
Θ(52.5°)	-7.54/-3.8	-1.32/-3.14	-5.53/-4.59	-3/-0.96	-3.45/-1.65	-1.34/-1.46	-1.25/-0.58	0.43/-3.12	-5.97/-4.11	-0.57/0.59	-2.53/-1.19	-0.38/-1.69	-2.01/-0.21	0.31/0.9	0.6/-1.47	-1.5/-4.97	-5.87/-2.89	0.22/-0.13	-3.17/-2.39	-1.27/-3.88	-4.61/-3.98	-4.22/-5.23	-3.19/-0.22	-1.17/-3.99
Θ(60°)	-7.16/-4.43	-1.37/-2.18	-3.69/-2.64	-0.68/-1.94	-5.15/-0.47	-0.13/1.11	0.34/-0.06	-0.08/-4.17	-5.26/-2.89	0.76/1.15	-2.06/-1.09	-0.83/-1.16	-1.18/-2.83	-0.67/0.05	0.58/-3.06	-1.87/-4.91	-4.23/-1.86	0.48/1.05	-1.95/-0.73	1.6/-1.88	-4.82/-4.54	-4.76/-3.45	-0.98/1.26	1.08/-3.08
Θ(67.5°)	-6.18/-4.88	-3.65/-2.64	-2.81/-1.76	0.21/-2.6	-5.87/-1	0.24/3.53	2.63/1.21	0.41/-1.06	-2.76/-3.31	0.71/0.59	-1.87/-0.58	-2.34/-2.21	-1.58/-5.37	-2.41/-1.11	-0.72/-5.63	-2.51/-4.36	-1.13/1.18	1.45/1.84	-0.56/0.66	2.09/-1.39	-3.95/-2.88	-2.95/-1.31	0.08/1.09	-0.18/-2.47

Θ(75°)	-4.77/-6.26	-6.6/-2.76	-2.53/-1.01	0.59/-2.56	-4.4/-1.18	1.24/4.27	3.54/2.65	2.37/0.52	-2.02/-3.93	-0.5/0.1	-2.25/-1.63	-2.65/-2.75	-4.64/-5	-5.75/-2.53	-1.28/-7.65	-2.57/-2.13	0.25/2.35	1.27/2.22	0.58/1.5	2.04/-0.8	-3.32/-2.89	-2.93/-0.7	-0.36/-0.17	-2.54/-3.1
Θ(82.5°)	-3.78/-6.97	-10.08/-3.55	-3.07/-1.28	-0.43/-3.08	-4.02/-1.77	1.39/2.71	1.53/1.6	2.24/0.91	-2.08/-3.85	-1.31/-0.83	-3.25/-3.85	-3.35/-3.59	-7.47/-5.08	-7.49/-3.79	-3.52/-8.45	-2.63/-0.55	1.05/2.35	0.3/1.35	0.39/1.48	1.32/-1.89	-2.22/-3.7	-3.97/-1.36	-1.17/-2.26	-4.49/-3.73
Θ(90°)	-4.43/-7.91	-15.31/-5.05	-5.42/-3.4	-1.93/-2.88	-5.02/-3.64	-0.21/-0.48	-1.47/-0.11	0.65/0.65	-3.18/-4.1	-3/-2.05	-5.18/-7.94	-4.93/-5.6	-8.86/-6.64	-8.87/-5.26	-6.11/-8.54	-5.8/-1.57	-0.81/-0.04	-1.96/-0.92	-1.17/0.01	-0.8/-4.32	-2.9/-6.71	-6.04/-2.65	-2.54/-5.33	-5.6/-4.46
Θ(97.5°)	-7.9/-10.09	-17.48/-6.92	-8/-5.35	-4.49/-3.96	-7.17/-5.86	-2.09/-4.11	-4.93/-2.34	-0.76/-1.09	-5.05/-5.57	-4.12/-4.38	-7.3/-9.53	-7.24/-9.6	-8.73/-9.55	-8.51/-7	-8.7/-10.41	-9.64/-4.86	-3.08/-4.73	-6.5/-3.9	-6.83/-3.51	-5.02/-8.04	-6.48/-10.88	-7.09/-4.83	-5.67/-7.23	-6.64/-4.66
Θ(105°)	-10.49/-10.05	-16.48/-9.4	-10.06/-8.87	-7.31/-5.32	-6.39/-6.3	-4/-5.66	-8.02/-4.94	-2.73/-3.73	-6.95/-8.42	-5.19/-7.84	-9.61/-10.55	-9.66/-9.53	-13.04/-10.9	-11.81/-7.33	-8.89/-12.28	-12.06/-8.91	-6.19/-8.85	-8.35/-4.36	-8.31/-5.71	-7.46/-9.16	-11.64/-11.52	-8.72/-7.53	-9.78/-7.38	-7.89/-6.35
Θ(112.5°)	-9.27/-9.69	-17.25/-9.54	-9.69/-14.74	-6.44/-9.06	-6.63/-5.93	-7.69/-7.58	-10.73/-10.23	-5.56/-5.54	-8.74/-8.88	-5.87/-10.39	-11.61/-10.23	-9.07/-13.21	-17.05/-9.38	-14.14/-8.62	-11.76/-15.1	-9.93/-8.73	-6.73/-7.96	-5.84/-4.32	-12.12/-7.45	-6.76/-6.43	-13.05/-8.41	-7.3/-7.56	-8.82/-7.28	-9.86/-10.42
Θ(120°)	-10.03/-15.01	-16.24/-8.54	-12.97/-17.04	-7.36/-11.72	-7.18/-8.66	-7.23/-8.23	-11.89/-11.38	-8.35/-7.77	-12.05/-10.84	-11.37/-16.63	-17.07/-14.66	-11.9/-15.72	-19.17/-11.82	-19.93/-7.44	-12.54/-18.79	-11.5/-12.18	-10.47/-10.19	-11.37/-5.58	-12.49/-11.46	-10.32/-11.71	-11.52/-8.97	-11.15/-9.98	-11.06/-8.9	-16.17/-10.18
Θ(127.5°)	-15.61/-14.61	-14.75/-11.76	-18.98/-18.75	-13.32/-10.56	-6.56/-10.44	-9.84/-12.98	-16.34/-16.96	-11.05/-8.74	-9.64/-11.88	-17.49/-17.67	-18.58/-15.78	-10.72/-15.74	-18.62/-17.99	-11.9/-8.04	-18.54/-17.9	-18.38/-13.4	-16.14/-13.93	-8.92/-6.08	-15.93/-12.41	-11.68/-18.08	-11.38/-9.94	-14.81/-6.81	-17.4/-15.62	-14.77/-11.47
Θ(135°)	-16.49/-14.33	-13.27/-10.67	-12.06/-18.04	-18.67/-17.62	-13.74/-9.39	-8.94/-12.91	-15.11/-12.71	-8.3/-8.79	-12.77/-12.66	-14.92/-11.8	-18.79/-15.84	-13.17/-14.23	-18.28/-19.46	-16.53/-10.24	-12.12/-18.43	-13.56/-9.86	-19.08/-12.36	-8.05/-6.12	-16.71/-18.11	-8.86/-13.89	-8.97/-18.37	-9.74/-10.97	-15.84/-18.19	-19.05/-18.22
Θ(142.5°)	-18.74/-18.84	-15.76/-12.35	-15.65/-17.19	-18.47/-15.5	-15.61/-13.39	-13.21/-13.92	-15.1/-15.15	-13.05/-13.59	-11.51/-10.13	-10.42/-16.06	-19.12/-16.32	-16.21/-18.3	-19.07/-16.81	-14.15/-11.93	-14.83/-15.28	-19.16/-16.03	-18.29/-18.6	-10.46/-11.75	-17.88/-18.39	-15.65/-18.49	-18.12/-12.69	-13.53/-15.97	-17.56/-17.82	-18.88/-17.88
Θ(150°)	-17.21/-18	-18.89/-18.51	-13.14/-12.45	-16.84/-18.84	-19.03/-19.02	-16.96/-14.79	-13.82/-14.44	-12.05/-10.23	-10.59/-10.22	-9.39/-12.71	-18.2/-18.69	-16.39/-17.37	-16.19/-17.19	-17.2/-18.82	-18.33/-18.55	-17.96/-16.52	-15.95/-17.72	-18.71/-14.13	-15.2/-19.47	-18.51/-13.29	-13.76/-15.59	-18.45/-17.97	-18.06/-19.06	-17.73/-18.92
Θ(157.5°)	-17.36/-17.8	-18.51/-19.1	-18.09/-17.25	-13.52/-11.93	-12.38/-14.75	-18.89/-18.03	-18.84/-14.37	-11.61/-12.41	-15.08/-14.3	-14.64/-15.6	-17.32/-18.67	-17.02/-19.45	-15.5/-14.5	-17.93/-18.76	-18.29/-16.73	-15.05/-17.39	-18.01/-15.93	-13.86/-16.43	-19.64/-18.64	-17.97/-17.41	-19.11/-16.77	-15.41/-16.33	-18.05/-19.16	-18.46/-18.47
Θ(165°)	-18.9/-18.87	-18.4/-19.46	-18.79/-16.78	-15.65/-15.88	-16.8/-18.47	-19.01/-18.57	-18.84/-18.78	-16.99/-16.1	-15.13/-13.96	-12.62/-13.41	-17.8/-18.15	-17.13/-18.8	-19.09/-18.16	-19.11/-14.72	-16.83/-17.67	-16.44/-12.46	-11.89/-11.4	-12.45/-14.25	-16.71/-18.12	-17.29/-18.47	-17.71/-18.54	-18.62/-18.48	-18.06/-19.97	-17.73/-18.23
Θ(172.5°)	-17.69/-17.53	-18.13/-18.49	-18.05/-19.09	-17.48/-15.34	-14.89/-15.09	-15.43/-16.19	-16.04/-15.14	-14.07/-13.9	-13.86/-13.43	-13.68/-15.66	-17.92/-18.66	-18.7/-18.67	-18.46/-18.68	-19.17/-18.16	-18.79/-19.12	-16.77/-15.54	-15.86/-17.81	-19.02/-18.6	-18.03/-18.17	-18.9/-17.59	-18.24/-18.61	-18.07/-17.58	-19.01/-17.51	-17.94/-18.58
Θ(180°)	-15.76/-15.9	-17.69/-18.04	-18.6/-18.08	-18.31/-18.49	-18.31/-18.99	-18.01/-15.69	-14.72/-14.22	-14.29/-14.24	-14.24/-15.07	-16.37/-16.51	-15.85/-15.72	-15.41/-16.47	-17.41/-18.09	-16.65/-15.33	-16.85/-19.07	-18.41/-17.86	-16.32/-15.1	-14.53/-14.04	-14.76/-14.95	-14.88/-15.56	-15.35/-15.15	-15.81/-16.92	-16.58/-16.71	-16.31/-17.25
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°)	-18.49/-19.14	-18.25/-19.22	-18.28/-15.92	-13.42/-11.62	-10.65/-9.43	-8.85/-8.1	-7.91/-7.58	-7.5/-7.87	-8.18/-8.64	-9.05/-9.67	-10.37/-11.05	-12.12/-13.74	-17.11/-18.31	-17.8/-18.49	-18.13/-16.93	-16.96/-14.49	-13.28/-11.66	-10.18/-9.29	-9.14/-8.56	-8.65/-8.48	-8.34/-8.49	-8.89/-10.02	-11.5/-11.76	-14.47/-16.74
Θ(7.5°)	-14.82/-17.39	-18.68/-18.42	-17.23/-15.94	-15.79/-14.77	-14.29/-13.37	-11.94/-10.54	-9.31/-8.82	-8.39/-7.88	-7.92/-8.2	-9.14/-10.27	-11.89/-13.89	-16.06/-19.16	-18.76/-18.87	-19.02/-15.62	-13.15/-12.18	-10.83/-9.91	-8.81/-8.1	-7.37/-7.16	-7.49/-7.58	-8.05/-8.57	-8.99/-9.55	-10.18/-10.48	-10.5/-10.68	-12.58/-13.51
Θ(15°)	-10.69/-11.79	-15.41/-18.75	-13.41/-10.25	-10.2/-11.36	-12.1/-10.67	-7.96/-6.53	-5.69/-5.52	-5.7/-5.91	-6.39/-7.35	-7.99/-8.25	-9.17/-10.05	-11.39/-12.39	-13.25/-15.38	-19/-19.41	-14.43/-12.28	-10.22/-8.71	-7.43/-6.96	-6.7/-6.29	-6.51/-6.07	-6.06/-6.84	-7.7/-9.76	-10.51/-10.89	-10.28/-10.35	-10.56/-9.98
Θ(22.5°)	-15.88/-14.14	-16.16/-18.41	-17.67/-19.8	-19.58/-19.12	-15.1/-10.69	-8.1/-7.17	-6.36/-6.22	-6.25/-6.75	-7.98/-9	-9.32/-8.88	-7.83/-8.17	-10.32/-12.49	-12.66/-14.45	-16.94/-13.16	-11.3/-13.71	-14.13/-12.59	-10.75/-9.87	-9.86/-8.61	-6.3/-4.03	-3.03/-3.35	-5.16/-8.13	-9.77/-10.65	-10.27/-13.39	-17.05/-18.11
Θ(30°)	-17/-16.15	-15.01/-16.02	-16.64/-18.77	-18.05/-15.19	-12.06/-11.91	-13.72/-14.34	-11.02/-7.48	-7.47/-9.69	-10.01/-12.54	-14.97/-11.89	-7.85/-6.59	-8.71/-15.35	-18.79/-17.81	-9.7/-6.91	-8.37/-15.8	-18.14/-18.57	-11.84/-9	-7.26/-5.27	-4.82/-4.84	-4.89/-5.14	-5.98/-6.53	-6.14/-7.24	-8.44/-10.82	-14.89/-16.23
Θ(37.5°)	-14.24/-15.31	-13.21/-13.59	-12.79/-14.67	-17.06/-15.69	-14.33/-12.23	-10.28/-9.05	-8.03/-8.37	-8.66/-7.6	-5.86/-7.61	-12.47/-13.61	-11.22/-8.04	-9.67/-13.59	-11.58/-13.61	-11.83/-12.88	-18.01/-17.98	-18.5/-9.73	-7.37/-9.16	-7.42/-4.69	-6.03/-8.92	-8.78/-7.74	-7.93/-6.17	-5.3/-6.45	-6.72/-7.98	-13.52/-15.37
Θ(45°)	-17.96/-19.06	-16.98/-15.3	-13.01/-10.43	-12.33/-12.54	-12.54/-11.51	-9.87/-8.69	-9.52/-7.96	-6.72/-10.84	-13.05/-12.57	-16.1/-10.92	-9.31/-10.76	-18.61/-17.6	-11.47/-10.49	-17.74/-18.45	-13.07/-13.53	-17.32/-10.2	-6.44/-7.35	-7.96/-8.08	-8.67/-14.76	-11.25/-8.21	-8.06/-8.45	-10.98/-16.74	-10.82/-10.2	-14.26/-16.3
Θ(52.5°)	-18.97/-18.81	-15.54/-16.28	-15.48/-11.97	-18.85/-13.16	-9.84/-9.43	-10.2/-11.52	-16.32/-6.41	-5.79/-9.27	-7.71/-16.01	-18.22/-16.95	-9.96/-7.33	-12.74/-19.79	-12.9/-16.3	-18.09/-17.91	-8.45/-10.07	-11.53/-8.45	-9.41/-8.99	-9.07/-13.61	-9.7/-13.33	-11.3/-8.89	-11.88/-13.83	-18.55/-18.04	-18.99/-14.27	-13.92/-16.55
Θ(60°)	-14.41/-18.71	-12.22/-12.82	-18.87/-18.54	-16.1/-18.27	-18.2/-11.77	-12.58/-13.62	-13.81/-13.41	-7.39/-8.89	-7.85/-18.96	-16.85/-12.84	-17.18/-14.35	-15.76/-12.35	-15.99/-18.13	-13.27/-18.32	-10.21/-12.15	-14.25/-13.08	-15.64/-19.14	-11.73/-14.73	-17.44/-12.87	-13.56/-11.42	-18.77/-18.39	-16.01/-14.48	-15.13/-19.5	-16.4/-16.15
Θ(67.5°)	-13.3/-18.79	-15.64/-13.27	-15.29/-18.59	-10.56/-13.75	-12.03/-18.35	-13.88/-12.63	-13.19/-18.85	-10.82/-13.85	-18.56/-17.58	-16.84/-11.73	-12.91/-16.12	-13.6/-15.01	-15.42/-18.87	-12.17/-18.96	-17.98/-18.32	-15.96/-18.93	-14.15/-14.57	-11.88/-13.45	-18.29/-12.65	-18.15/-17.01	-18.95/-15.27	-12.21/-10.54	-10.56/-14.62	-16.54/-15.77
Θ(75°)	-16.62/-17.32	-16.46/-10.86	-11.5/-12.86	-9.34/-13.77	-10.36/-9.38	-11.62/-11.62	-11.18/-12.69	-18.59/-12.61	-17.28/-12.63	-14.24/-18.9	-18.46/-16.67	-15.23/-14.56	-10.7/-18.84	-18.68/-15.12	-19.16/-14.03	-12.61/-8.33	-10.32/-8.22	-8.67/-12.99	-15.42/-10.79	-17.74/-14.7	-14.95/-14	-14.81/-12.2	-11.33/-12.24	-12.97/-15.27
Θ(82.5°)	-17.97/-17.14	-17.15/-8.65	-9.34/-11.5	-9.73/-14.2	-10.06/-7.38	-11.6/-10.7	-9.8/-10.82	-18.68/-9.6	-16.83/-11.16	-11.49/-17.98	-18.96/-18.71	-17.79/-11.9	-11.19/-18.5	-18.07/-15.9	-19.42/-15.53	-10.87/-5.36	-7.93/-6.63	-8.47/-17.07	-10.44/-11.38	-17.24/-12.11	-14.21/-14.11	-13.59/-13.21	-18.95/-12.98	-10.45/-17.46
Θ(90°)	-18.47/-19	-18.3/-8.59	-9.12/-11.36	-10.14/-16.48	-11.17/-7.73	-12.08/-11.45	-9.41/-10.54	-18.25/-11.81	-19.07/-14.53	-10.54/-15.53	-14.47/-18.19	-19.34/-12.68	-13.64/-15	-13.83/-18.15	-17.96/-17.05	-18.6/-6.18	-9.37/-7.67	-8.62/-16.61	-12.22/-15.38	-18.48/-13.44	-10.99/-14.33	-16.74/-17.68	-17.76/-16.68	-10.77/-17.93
Θ(97.5°)	-17.99/-18.52	-18.6/-10.43	-9.31/-14.05	-13.18/-17.35	-11/-7.09	-12.95/-15.93	-11.7/-12.32	-19.64/-12.76	-17.64/-18.21	-13.31/-15.99	-12.93/-18.98	-16.65/-13.51	-13.91/-19.05	-15.87/-18.65	-18.69/-17.29	-17.07/-9.66	-15.21/-10.23	-15.81/-18.93	-14.28/-18.54	-17.77/-13.08	-11.14/-16.12	-16.85/-19.12	-19.26/-15.25	-13.31/-17.72
Θ(105°)	-17.99/-18.16	-18.66/-12.61	-10.79/-18.65	-16.61/-17.65	-15.61/-9.24	-10.78/-19.11	-18.3/-13.05	-14.81/-15.42	-17.58/-19.08	-13.42/-17.42	-11.12/-16.22	-14.57/-15.87	-17.99/-18.59	-14.42/-18.63	-16.47/-17.99	-17.4/-14.3	-15.95/-15.49	-19.2/-18.95	-15.87/-17.76	-19.63/-10.89	-14.04/-19.12	-18.48/-19.02	-18.68/-14.89	-12.81/-17.36
Θ(112.5°)	-19.61/-18.93	-18.09/-19.46	-12.61/-18.48	-18.07/-16.22	-19.19/-11.61	-9.01/-15.31	-16/-15.17	-14.04/-17.74	-18.69/-13.59	-17.5/-18.21	-12.42/-16.56	-17.72/-15.74	-18.27/-18.89	-15.9/-18.91	-16.41/-16.58	-15.4/-15.51	-11.9/-16.34	-19.03/-19.1	-18.77/-17.18	-17.06/-14.05	-19.23/-19.2	-18.69/-18.15	-16.05/-18.76	-14.1/-18.11
Θ(120°)	-17.77/-17.53	-17.17/-17.53	-12.9/-18.4	-18.35/-17.53	-19.2/-13.91	-9.43/-13.5	-18.45/-18.66	-17.61/-18.53	-17.29/-14.98	-19.14/-17.9	-12.23/-14.16	-14.99/-17.14	-17.95/-17.83	-17.56/-14.38	-18.36/-14.77	-18.23/-18.8	-14.14/-17.96	-18.4/-18.63	-17.96/-18.58	-18.26/-15.21	-14.47/-18.87	-16.48/-18.35	-17.64/-17.55	-13.09/-17.92
Θ(127.5°)	-15.14/-18.79	-17.28/-19.1	-14.41/-18.35	-18.64/-18.56	-17.28/-18.21	-10.08/-15.12	-14.48/-17.74	-17.61/-18.28	-14.96/-14.32	-18.26/-19.06	-17.78/-18.18	-14.27/-17.68	-17.77/-16.95	-18.24/-18.22	-17.78/-19.22	-18.92/-17.28	-12.76/-18.52	-18.58/-15.4	-19.05/-18.41	-18.31/-11.53	-15.08/-13.97	-18.84/-15.62	-19.09/-17.02	-17.67/-18.09
Θ(135°)	-18.99/-18.55	-18.87/-18.99	-18.62/-16.31	-16.84/-16.07	-14.62/-19.27	-17.87/-14.23	-15.87/-15.5	-15.53/-18.2	-17.31/-18.89	-18.96/-18.12	-18.42/-19.21	-17.79/-18.25	-18.97/-18.65	-17.78/-18.3	-18.85/-17.75	-18.01/-19.19	-18.67/-18.99	-17.7/-13.7	-18.36/-17.56	-12.92/-14.53	-19.06/-17.77	-18.01/-17.87	-14.17/-16.68	-17.82/-18.56
Θ(142.5°)	-17.78/-18.45	-18.82/-19.1	-17.19/-17.92	-18.29/-16.07	-16.04/-17.45	-18.99/-18.13	-18.78/-13.88	-16.92/-18.88	-17.96/-18.86	-18.04/-18.45	-17.36/-17.86	-18.71/-16.65	-18.16/-17.43	-18.32/-18.08	-18.28/-18.13	-17.27/-18.67	-17.9/-18.66	-18.01/-18.8	-15.74/-18.85	-13.42/-18.14	-17.88/-17.84	-17.58/-18.09	-16.54/-17.95	-17.9/-17.03
Θ(150°)	-17.47/-17.91	-17.87/-18.58	-18.97/-17.75	-18.87/-17.59	-19.15/-18.42	-18.41/-17.99	-16.23/-17.18	-18.09/-17.84	-19.15/-17.92	-18.02/-18.26	-18.64/-18.15	-17.43/-18.03	-17.7/-16.87	-18.35/-17.67	-14.23/-16.26	-18.95/-17.88	-18.11/-17.44	-17.86/-18.31	-19.34/-18.68	-17.05/-17.06	-17.86/-17.91	-18.06/-18.75	-17.31/-12.46	-16.06/-17.48
Θ(157.5°)	-18.11/-19.43	-16.72/-11.96	-13.26/-18.14	-18.19/-18.42	-17.18/-16.43	-17.31/-16.86	-13.92/-14.97	-18.47/-18.14	-16.22/-16.67	-15.01/-16.52	-19.18/-15.52	-17.69/-18.43	-16.33/-10.99	-14.43/-19.09	-19.58/-18.44	-18.56/-18.96	-18.23/-17.53	-18.82/-19.17	-19.34/-17.97	-18.32/-18.85	-17.81/-18.04	-17.9/-17.62	-15.63/-16.35	-14.47/-13.84
Θ(165°)	-19.01/-18.2	-18.47/-15.06	-12.25/-13.05	-15.71/-17.57	-18.54/-18.11	-18.28/-17.56	-17.63/-18.09	-17.84/-18.29	-18.22/-17.69	-18.04/-16.41	-14.07/-13.51	-15.74/-19.21	-18.52/-17.65	-14.94/-19.07	-17.98/-18.74	-16.94/-15.61	-14.87/-17.18	-18.56/-18.18	-19.1/-18.8	-18.43/-18.11	-18.7/-18.47	-18.95/-18.28	-19.1/-15.45	-15.72/-17.56
Θ(172.5°)	-18.58/-15.66	-14.48/-13.05	-13.88/-14.28	-15.68/-16.84	-17.9/-17.47	-18.32/-18.07	-18.34/-18.88	-18.55/-18.08	-17.93/-17.92	-17.91/-17.98	-18.62/-18.18	-17.96/-14.48	-13.25/-13.78	-16.59/-18.5	-18.34/-19.76	-18.72/-17.66	-18.1/-18.3	-18.55/-18.27	-18.5/-18.9	-17.37/-18.14	-17.51/-18.32	-17.74/-18.42	-19.05/-19.79	-18.88/-18.64
Θ(180°)	-18.15/-18.72	-19.07/-17.91	-16.83/-16.23	-16.12/-16.53	-15.87/-15.48	-15.93/-17.01	-18.03/-18.18	-18.8/-18.3	-18.69/-18.26	-17.51/-18.32	-17.14/-16.95	-13.95/-14.05	-14.22/-16.77	-18.61/-17.1	-15.18/-13.65	-13.34/-12.6	-12.82/-13.38	-13.2/-14.28	-16.12/-16.75	-18.11/-18.89	-18.06/-18.6	-17.34/-18.56	-17.21/-18.17	-17.88/-18.79
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°)	-8.68/-8.59	-8.21/-8.36	-8.69/-9.42	-10.17/-10.8	-11.77/-12.67	-14.29/-15.62	-18.6/-18.8	-17.46/-17.54	-18.26/-18.39	-16.05/-13.68	-11.77/-10.09	-9.59/-9.54	-9.71/-9.5	-9.2/-9.83	-9.87/-10.12	-10.38/-10.94	-12.31/-13.62	-15.66/-16.95	-18.79/-18.84	-18.58/-17.88	-19.13/-18.58	-16.39/-14.09	-12.45/-11.12	-10.26/-9.59
Θ(7.5°)	-10.66/-11.41	-11.52/-12.12	-13.91/-15.54	-16.67/-17.32	-17.12/-16.7	-16.45/-16.8	-16.83/-18.52	-18/-18.72	-18.2/-15.66	-12.51/-10.05	-8.63/-7.63	-7.1/-6.78	-6.85/-7.24	-8.16/-8.99	-9.39/-10.18	-10.03/-10.64	-12.6/-14.86	-18/-17.69	-18.77/-17.37	-18.7/-18.48	-18.6/-18.74	-18.03/-17.56	-16.25/-13.94	-12.58/-11.65
Θ(15°)	-10.02/-10.58	-10.55/-10.34	-10.16/-9.41	-9.93/-10.76	-10.84/-10.1	-9.99/-9.75	-9.52/-9.33	-10.24/-11.82	-12.97/-14.69	-17.67/-18.2	-16.78/-14.09	-12.84/-12.46	-11.32/-9.8	-8.9/-8.44	-9.27/-10.9	-13.25/-17.3	-18.37/-18.82	-18.78/-13.95	-11.25/-10.7	-10.14/-9.68	-9.15/-9.48	-10.17/-11.23	-11.95/-11.14	-10.14/-10.25
Θ(22.5°)	-8.97/-8.96	-9.24/-9.83	-10.44/-11.96	-17.2/-18.32	-19.17/-13.63	-10.37/-8.77	-7.53/-7.29	-7.99/-10.17	-11.81/-11.61	-10.55/-9.19	-9.28/-10.58	-9.8/-8.67	-7.61/-6.65	-7/-7.65	-10.17/-11.7	-9.71/-8	-7.03/-7.58	-8.27/-8.17	-8.2/-8	-8.03/-9.05	-11.09/-11.45	-9.8/-9.47	-10.55/-9.71	-9.63/-9.55
Θ(30°)	-8/-7.08	-8.07/-11.01	-13.06/-11.58	-9.66/-9.16	-8.18/-7.68	-6.95/-6.19	-6.37/-6.23	-5.08/-5.02	-5.31/-4.69	-4.35/-5.19	-6.55/-6.86	-5.43/-4.21	-2.91/-2.37	-3.42/-5.1	-5.51/-4.9	-4.04/-3.79	-5.62/-8.73	-11.12/-10.69	-9.34/-10.06	-12.92/-11.31	-8.81/-9.72	-12.29/-15.69	-18.62/-18.59	-12.84/-9.16
Θ(37.5°)	-5.51/-5.99	-8.39/-9.25	-10.57/-9.48	-11.43/-15.04	-14.9/-12.99	-9.08/-5.5	-4.53/-5.87	-8.92/-10.98	-9.49/-5.96	-3.3/-3.66	-5.08/-4.43	-3.19/-1.71	-1.7/-2.06	-1.34/-2.14	-2.41/-1.67	-2.85/-4.47	-7.39/-9.35	-7.98/-5.48	-3.47/-4.34	-10.55/-11.18	-8.32/-6.87	-6.34/-7.29	-9.5/-11.33	-7.25/-5.12
Θ(45°)	-4.9/-5.02	-6.99/-8.89	-7.21/-5.71	-7.09/-8.63	-9.23/-6.28	-2.49/-1.48	-0.19/-1.14	-4.89/-5.52	-5.95/-5.22	-2.66/-1.59	-3.36/-4.94	-3.9/-2.21	-1.94/-3.59	-1.9/-0.49	-3.5/-2.95	-4.69/-5.18	-3.69/-3.43	-2.65/-2.03	-1.92/-1.43	-2.1/-4.53	-5.46/-7.51	-3.77/-5.53	-6.43/-6.2	-3.95/-4.36
Θ(52.5°)	-8.35/-4.84	-2.5/-3.73	-3.04/-1.7	-3.03/-6.27	-5.09/-1.22	0.92/0.19	0.91/0.73	-0.31/-2.1	-4.78/-3.32	0.06/0.42	-3.73/-4.02	-2.12/-3.06	-4.23/-4.41	-2.99/0.45	-1.2/-0.02	-3.12/-4.55	-3.76/-3.45	-1.38/-3.26	-4.47/-2.98	-2.27/-5.29	-5.38/-8.31	-1.68/-3.5	-3.42/-3.18	-3.84/-6.73
Θ(60°)	-8.25/-5.13	-1.62/-2.16	-1.49/-0.27	-0.33/-3.69	-4.4/-2.24	1.01/2	1.59/1.5	0.56/-3.59	-4.69/-3.2	0.03/0.33	-8.12/-6.69	-1.76/-0.54	-3.94/-3.8	-6.26/-1.79	-1.21/0.13	-1.72/-1.8	-2.67/-4.81	-1.02/-0.98	-4.05/-2.41	-1.84/-6.52	-3.65/-7.16	-0.28/-0.99	-1.96/-2.08	-3.61/-5
Θ(67.5°)	-4.59/-5.59	-1.87/-2.59	-1.41/1.55	1.42/-2.29	-6.47/-2.16	1.87/3.5	1.97/1.61	0.51/-3.6	-2.79/-2.12	-0.12/-1.96	-14.55/-8.45	-4.93/-1.32	-2.81/-3.37	-7.35/-3.46	-1.43/-1.1	-2.57/-0.18	0.32/-1.4	0.57/1.2	-1.55/-0.37	-2.45/-6.5	-3.38/-6.24	-0.17/-0.69	-2.03/-2.91	-3.46/-2.68
Θ(75°)	-2.75/-6.83	-3.67/-4.04	-1.36/2	1.15/-1.86	-6.88/-2.52	0.56/2.56	0.56/-1.23	-0.53/-0.3	-3.03/-1.59	-0.77/-2.77	-15.58/-9.97	-7.34/-6.36	-3.2/-1.9	-8.38/-4.51	-1.06/-3.12	-2.87/-1.25	1.38/0.81	0.96/2.98	-0.15/1.49	-1.65/-5.09	-4.97/-5.87	-0.81/-0.49	-2.28/-4.17	-3.06/-2.34
Θ(82.5°)	-3.41/-7.29	-6.48/-5.42	-1.9/0.68	0.14/-2.58	-7.54/-3.15	-1.5/1.15	0.07/-2.52	-2.17/-0.56	-4.34/-2.3	-1.4/-3.8	-17.31/-9.13	-6.81/-9.54	-5.12/-2.39	-8.59/-4.22	-3.36/-5.4	-3.01/-1.56	0.9/1.52	0.55/2.53	-0.55/1.48	-1.53/-4.98	-5.24/-6.92	-1.82/-1.41	-3.33/-5.83	-3.81/-2.82
Θ(90°)	-5.97/-7.82	-8.61/-7.03	-3.22/-1.22	-1.35/-4.28	-8.84/-4.95	-3/0.04	-0.85/-3.58	-3.53/-2.53	-5.32/-4.59	-2.99/-4.18	-19.2/-10.05	-6.92/-8.61	-9.09/-3.58	-8.04/-6.85	-5.68/-9.01	-5.89/-3.67	-1.64/0.19	-1.18/0.1	-3.43/-0.28	-2.94/-7.84	-5.09/-8.8	-3.75/-3.08	-4.17/-7.26	-6.55/-4.05
Θ(97.5°)	-7.98/-8.74	-11.33/-8.8	-4.98/-3.55	-2.4/-4.56	-8.16/-5.36	-4.6/-2.65	-2.86/-4.97	-5.3/-4.1	-6.93/-6.59	-5.2/-5.9	-16.26/-11.43	-8.01/-7.79	-11.19/-6.21	-8.95/-8.87	-7.49/-11.56	-10.69/-7.2	-5.39/-4.04	-5.11/-3.7	-10.86/-5.01	-7.8/-10.94	-6.47/-10.67	-4.93/-4.45	-5.31/-8.76	-9.95/-5.92
Θ(105°)	-10.2/-10.83	-12.59/-9.64	-8.05/-5.31	-4.46/-5.41	-9.52/-6.09	-7.16/-7.19	-6.52/-7.44	-7.72/-6.21	-10.15/-9.28	-8.88/-8.49	-16.78/-16.03	-10.76/-9.25	-14.44/-8.72	-10.63/-10.11	-5.8/-11.07	-12.42/-11.61	-8.37/-7.71	-5.9/-4.8	-13.48/-10.42	-10.24/-11.63	-10.11/-9.05	-6.78/-6.28	-6.4/-10.56	-10.66/-7.74
Θ(112.5°)	-12.6/-14.55	-15.13/-10.56	-11.47/-8.05	-8.36/-5.8	-8.54/-7.19	-6.99/-9.06	-9.31/-6.39	-8.18/-8.98	-9.01/-11.94	-8.86/-11.46	-17.53/-14.96	-11.24/-10.86	-13.04/-12.18	-14.17/-9.74	-9.49/-12.91	-8.7/-13.5	-5.68/-10.12	-7.79/-4.16	-14.36/-9.06	-11.49/-7.68	-10.81/-15.83	-13.19/-7.33	-9.22/-11.37	-10.79/-10.71
Θ(120°)	-13.24/-15.8	-17.31/-12.28	-11.97/-12.49	-10.78/-8.55	-9.02/-7.51	-8.87/-10.33	-11.32/-11.3	-10.57/-8.08	-12.47/-10.31	-10.67/-14.37	-12.57/-17.74	-12.68/-13.58	-13.6/-11.3	-18.74/-7.1	-8.27/-17.73	-13.82/-13.58	-11.04/-11.97	-13.47/-7.39	-18.4/-19.04	-13.78/-10.82	-17.65/-16.68	-12.24/-8.68	-12.86/-13.77	-14.5/-15.02
Θ(127.5°)	-17.77/-14.84	-16.07/-13.4	-16.89/-19.08	-12.57/-11.22	-9.11/-12.95	-10/-10.97	-11.81/-11.86	-13.99/-13.75	-12.71/-12.87	-12/-16.34	-15.45/-16.41	-12.51/-16.72	-16.7/-14.02	-13.34/-9.11	-13.14/-11.08	-19.07/-17.77	-12.55/-15.01	-8.81/-6.75	-19.33/-19.29	-18.1/-11.12	-19.22/-7.24	-11.33/-13	-16.68/-13.47	-13.72/-12.2
Θ(135°)	-16.86/-17.93	-18.78/-14.36	-17.38/-18.11	-18.49/-17.68	-11.36/-11.03	-8.81/-13.36	-13.22/-12.89	-14.72/-13.26	-18.41/-12.9	-11.27/-12.83	-18.63/-19.23	-17.76/-18.74	-18.5/-18.37	-16.52/-9.42	-17.67/-14.57	-14.67/-14.74	-11.71/-12.36	-9.54/-6.62	-18.89/-17.03	-11.05/-19.57	-11.64/-14.24	-15.57/-10.76	-18.15/-14.86	-18.57/-17.31
Θ(142.5°)	-18.68/-17.8	-15.39/-12	-13.72/-18.4	-17.83/-18.3	-19.02/-15.36	-12.29/-11.63	-12.38/-14.66	-16.13/-18.62	-14.54/-11.24	-17.4/-18.17	-17.68/-17.43	-15.44/-18.76	-19.19/-17.69	-14.82/-14.19	-18.8/-14.93	-17.44/-13.94	-17.25/-18.77	-10.05/-11.26	-18.22/-18.85	-16.56/-18.74	-19.23/-19.1	-12.85/-12.62	-17.98/-18.04	-18.1/-17.18
Θ(150°)	-18.14/-18.49	-18.3/-13.02	-11.99/-17.4	-17.64/-17.33	-15.71/-15.42	-17.06/-16.01	-15.45/-17.34	-18.24/-15.33	-14.42/-16.74	-10.37/-12.18	-19/-17.8	-18.15/-17.39	-17.8/-18.18	-15.69/-19.34	-17.71/-19.02	-18.96/-13.84	-13.86/-18.37	-14.67/-12.28	-16.73/-19.02	-18.87/-15.59	-15.71/-17.97	-19.05/-18.79	-18.75/-18.51	-18.09/-18.14
Θ(157.5°)	-17.39/-17.82	-18.53/-16.57	-18.04/-18.46	-13.87/-12.37	-12.52/-13.68	-16.12/-17.57	-17.48/-17.87	-18.1/-19.39	-19/-17.88	-17.79/-18.07	-15.65/-14.93	-13.64/-17.79	-18.04/-15.61	-15.88/-18.4	-18.42/-17.07	-18.8/-17.87	-19.17/-13.83	-12.89/-15.91	-18.99/-18.29	-19.08/-17.79	-19.2/-16.85	-17.16/-18.85	-19.05/-17.87	-18.07/-18.92
Θ(165°)	-17.57/-17.96	-18.92/-19.14	-18.81/-17.6	-17.52/-16.22	-15.55/-16.6	-16.81/-18.42	-18.32/-19.46	-19.14/-18.96	-18.05/-18.27	-18.62/-18.6	-16.03/-15.26	-14.09/-15.29	-18.72/-18.9	-17.71/-19.04	-19.07/-17.39	-14.41/-13.72	-13.29/-12.24	-12.56/-15.39	-17.44/-18.52	-18.87/-17.27	-18.21/-18.68	-19.67/-18.41	-18.13/-18.27	-19.3/-18.36
Θ(172.5°)	-19.2/-18.79	-18.36/-19.12	-17.67/-17.87	-17.93/-17.75	-19/-19.17	-17.64/-18.25	-19.02/-17.05	-15.06/-14.01	-14.3/-15.26	-15.65/-16.41	-17.05/-17.55	-18.61/-18.71	-18.61/-18.69	-18.99/-19.05	-17.77/-16.86	-15.95/-15.38	-17.06/-18.07	-19.03/-18.76	-19.01/-19.2	-19.11/-17.77	-18.97/-18.83	-18.6/-17.31	-17.88/-17.64	-18.77/-17.44
Θ(180°)	-13.01/-12.67	-14.12/-14.33	-15.58/-18.5	-17.53/-18.4	-19/-17.97	-19.01/-18.71	-18.59/-17.34	-16.54/-15.6	-15.71/-16.9	-17.87/-17.11	-16.79/-17.49	-16.48/-15.21	-14.82/-14.97	-16.74/-17.69	-18.33/-19.18	-19.38/-17.84	-18.96/-18.73	-19.03/-17.43	-17.3/-18.53	-18.5/-18.83	-19.28/-17.84	-15.76/-14.49	-14.02/-13.91	-12.95/-12.58
Freq(Hz)	6.695G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.13/-10.63	-11.96/-13.58	-15.65/-18	-18.55/-18.58	-15.26/-12.73	-10.72/-9.54	-8.5/-7.56	-7.28/-7.15	-6.55/-6.26	-6.77/-6.97	-7.44/-8.13	-9.78/-11.52	-12.18/-12.34	-13.38/-15.62	-18.91/-18.16	-18.78/-18.8	-18.13/-14.5	-13.03/-11.36	-9.45/-8.62	-7.65/-7.48	-7.15/-6.87	-6.62/-7.08	-7.59/-8.44	-8.82/-7.93
Θ(7.5°)	-11.45/-12.62	-14.56/-17.31	-19.17/-17.16	-17.42/-17.76	-14.86/-12.64	-10.79/-9.83	-9.21/-8.64	-8.23/-7.86	-7.55/-7.21	-7.41/-7.47	-7.71/-8.21	-9.87/-11.5	-12.95/-14.7	-14.42/-17.27	-16.36/-14.16	-11.86/-10.07	-9.05/-8.31	-8.03/-7.96	-7.6/-7.79	-7.92/-8.59	-8.91/-9.16	-9.61/-9.95	-10.07/-10.07	-10.49/-10.46
Θ(15°)	-8.41/-10.59	-15.18/-18.24	-17.91/-12.73	-9.99/-8.02	-7.22/-6.34	-5.7/-4.98	-5.16/-5.46	-6.2/-7.21	-8.4/-9.69	-11.51/-13.81	-16.16/-17.29	-16.77/-16.41	-15.12/-15.05	-16.22/-14.77	-12.47/-9.57	-7.91/-7.07	-6.7/-6.85	-6.52/-6.32	-5.9/-6.07	-6.29/-7.15	-8.59/-10.86	-12.69/-12.41	-10.53/-9.91	-9.66/-8.53
Θ(22.5°)	-9.68/-10.23	-14.55/-18.4	-19.07/-19.22	-18.9/-12.03	-8.26/-6.25	-5.35/-4.55	-4.61/-5.61	-8.15/-11.08	-11.71/-10.26	-9.93/-8.96	-8.92/-12.65	-17.94/-16.01	-13.9/-12.35	-11.23/-9.62	-10.42/-14.86	-17.47/-17.65	-13.71/-11.11	-8.89/-7.94	-6.78/-5.79	-5.18/-5.65	-6.58/-8.67	-11/-13.72	-14.18/-16.94	-18.08/-11.74
Θ(30°)	-16.26/-11.45	-11.39/-16.67	-17.68/-18.9	-16.52/-11.97	-11.2/-8.94	-7.7/-9.05	-10.4/-8.24	-8.01/-12.85	-18.75/-17.54	-13.63/-13.35	-11.76/-10.74	-11.3/-10.37	-14.79/-15.33	-8.93/-8.67	-15.48/-19.37	-18.45/-15.32	-11.12/-8.38	-5.91/-4.77	-4.19/-4.21	-5.33/-6.7	-7.11/-5.52	-5.37/-5.94	-7.27/-10.06	-15.24/-18.38
Θ(37.5°)	-18.94/-15.39	-9.52/-10.68	-14.24/-15.1	-13.12/-13.45	-18.45/-12.81	-9.62/-8.27	-7.32/-7.86	-9.73/-14.62	-10.8/-10.26	-14.76/-18.89	-15.12/-9.74	-11.37/-13.39	-10.71/-9.71	-9.55/-10.99	-16.38/-18.14	-14.86/-7.48	-6.7/-8.93	-7.69/-4.18	-3.79/-4.92	-7.13/-11.68	-12.58/-8.69	-7.17/-5.45	-3.44/-2.94	-6.5/-13.04
Θ(45°)	-11.72/-17.87	-15.51/-15.12	-14.15/-11.53	-9.42/-8.35	-8.54/-9.83	-17/-10.98	-6.21/-12.07	-11.85/-16.12	-15.14/-10.67	-11.72/-9.5	-10.74/-12.16	-18.21/-17.01	-15.07/-12.02	-16.95/-19.09	-14.7/-18.22	-17.66/-10.3	-6.71/-7.27	-11.79/-5.99	-4.92/-8.31	-9.71/-11.09	-12.18/-9.14	-10.74/-9.98	-7.15/-5.15	-6.03/-7.72
Θ(52.5°)	-8.91/-18.04	-17.75/-15.73	-17.67/-13.49	-17.75/-11.84	-9.71/-6.17	-10.74/-14.9	-15.82/-12.19	-9.51/-15.61	-12.76/-18.89	-14.15/-10.6	-10.14/-10.92	-12.5/-14.05	-18.24/-18.04	-9.88/-7.76	-8.01/-11.71	-14.19/-16.21	-10.85/-6.12	-8.68/-7.02	-6.58/-13	-12.75/-11.47	-11.5/-14.82	-18.21/-18.45	-18.27/-17.23	-11.38/-7.98
Θ(60°)	-9.36/-14.52	-17.22/-14.79	-18.36/-18.98	-15.34/-19.32	-18.01/-10.29	-10.5/-17.01	-16.37/-17.73	-10.95/-14.01	-9.7/-19.28	-17.59/-13.63	-13.2/-15.18	-10.7/-10.96	-18.24/-11.46	-6.76/-9.51	-12.41/-13.69	-18.67/-15.89	-18.65/-10.52	-8.46/-12.39	-12.5/-18.94	-13.28/-16.63	-17.12/-19.1	-15.77/-15.69	-17/-18.29	-19.28/-12.55
Θ(67.5°)	-16.07/-12.83	-18.75/-13.93	-9.93/-9.91	-10.26/-18.54	-14.97/-14.03	-13.62/-17.89	-18.05/-15.29	-14.46/-18.52	-19.2/-13.73	-17.66/-11.23	-15.81/-13.48	-14.27/-19.22	-9.9/-19.06	-19.14/-16.26	-18.08/-17.36	-16.05/-19.27	-13.7/-18.15	-9.94/-14.52	-15.45/-12.54	-8.53/-17.81	-17.67/-18.46	-13.85/-10.99	-11.4/-14.91	-14.49/-19.1
Θ(75°)	-14.18/-11.47	-18.06/-11.46	-7.68/-8.51	-10.12/-9.47	-7.18/-9.11	-8.53/-15.96	-18.94/-12.71	-15.28/-11.98	-16.83/-11.67	-17.73/-11.77	-18.07/-13.68	-17.37/-10.92	-11.82/-17.78	-12.96/-8.57	-11.01/-15.5	-10.63/-13.47	-13.4/-11.99	-8.85/-10.99	-9.72/-7.48	-9.12/-17.66	-17.6/-15.68	-14.35/-11.15	-16.77/-17.69	-14.57/-17.73
Θ(82.5°)	-13.66/-13.71	-18.94/-10.89	-6.92/-9.38	-9.66/-9.33	-6.64/-10.38	-6.85/-10.11	-14.09/-12.47	-17.12/-12.56	-17.5/-17.07	-15.86/-11.73	-14.97/-12.93	-17.72/-7.14	-14.05/-14.35	-8.77/-8.26	-11.51/-17.69	-12.82/-9.68	-10.39/-9.58	-8.6/-11.48	-6.88/-7.12	-9.62/-11.79	-12.66/-13.81	-18.49/-13.4	-18.44/-17.95	-15.15/-18.41
Θ(90°)	-13.09/-14.45	-17.47/-12.79	-9.3/-11.64	-12.54/-11.97	-8.17/-11.4	-6.15/-7.92	-11.19/-13.7	-16.99/-18.66	-18.68/-18.68	-12.62/-14.32	-11.14/-12.3	-10.66/-8.8	-16.7/-14.63	-7.66/-11.54	-13.41/-18.82	-17.53/-10.48	-10.54/-10.06	-9.63/-13.93	-7.35/-10.12	-11.77/-10.55	-10.49/-16.95	-18.93/-16.33	-18.29/-18.28	-19.36/-18.26
Θ(97.5°)	-11.93/-12.07	-19.48/-14.11	-11.4/-17.95	-15.14/-14.07	-8.32/-11.8	-8.58/-9.4	-13.57/-16.22	-17.4/-17.87	-17.89/-19.02	-12.55/-13.4	-10.8/-14.18	-10.11/-12.7	-19.03/-13.39	-9.08/-13.11	-16.73/-18.59	-19.17/-15.25	-13.55/-12.9	-11.86/-17.55	-11.08/-14.28	-14.59/-10.26	-14.45/-18.6	-18.25/-18.85	-17.8/-18.51	-16.98/-17.37
Θ(105°)	-16.02/-13.76	-18.73/-16.79	-14.46/-18.39	-18.07/-18.84	-10.4/-12.05	-11.65/-10.6	-17.47/-18.83	-14/-18.36	-18.01/-18.28	-13.7/-16.38	-11.55/-14.55	-9.77/-15.52	-18.29/-12.96	-9.75/-14.77	-15.2/-15.86	-18.34/-16.55	-16.29/-15	-14.93/-17.06	-16.76/-13.03	-16.09/-10.21	-14.76/-18.5	-16.34/-18.95	-19.08/-18.08	-17.46/-19.26
Θ(112.5°)	-19.42/-16.69	-18.21/-17.67	-16.63/-17.96	-17.08/-14.45	-16.58/-16.79	-7.87/-15.55	-17.76/-18.23	-13.06/-18.56	-18.04/-16.18	-14.7/-18.35	-13.23/-18.89	-13.27/-19.17	-18.52/-15.5	-13.02/-15.67	-17.34/-12.4	-18/-18.68	-18.8/-16.41	-15.79/-14.6	-15.6/-12.76	-12.41/-10.28	-12.47/-15.98	-19.28/-15.07	-15.46/-15.84	-18.36/-18.49
Θ(120°)	-18.49/-18.53	-17.44/-17.08	-18.89/-17.13	-16.19/-18.67	-18.58/-17.09	-9.52/-15.27	-16.39/-17.77	-18.42/-18.93	-16.84/-15.1	-18.49/-17.76	-18.28/-18.86	-18.55/-17.98	-19.3/-18.44	-17.6/-13.69	-17.05/-12.42	-18.75/-17.96	-15.37/-19.02	-18.41/-19.72	-17.15/-18.33	-14.88/-8.69	-16.97/-18.09	-18.39/-16.3	-13.44/-14.88	-15.97/-17.07
Θ(127.5°)	-14.85/-18.48	-17.35/-19.04	-18.74/-12.52	-13.42/-17.95	-16.7/-16.71	-10.35/-18.75	-14.68/-16.18	-18.78/-15.24	-12.41/-14.61	-18.4/-18.72	-17.2/-14.24	-16.72/-17.99	-18.52/-18.68	-18.75/-12.7	-15.27/-15.93	-17.78/-14.03	-16.41/-18.32	-19.25/-18.21	-17.91/-18.13	-15.46/-12.04	-18.51/-19.01	-19.37/-15.55	-13.11/-18.9	-10.68/-17.77
Θ(135°)	-14.59/-18.3	-19.38/-11.6	-13.77/-10.92	-18.36/-18.59	-11.09/-11.01	-16.11/-18.19	-17.34/-13.39	-17.96/-16.47	-14.56/-19.03	-18.63/-19.31	-18.42/-17.57	-17.67/-17.54	-18.26/-17.35	-18.71/-18.68	-15.02/-18.29	-17.41/-16.98	-17.84/-18.2	-14.82/-15.19	-18.54/-14.38	-16.1/-12.12	-18.3/-18.14	-17.12/-13.18	-13.5/-13.41	-16.64/-17.43
Θ(142.5°)	-19.2/-17.88	-18.65/-13.6	-18.97/-18.94	-16.9/-11.37	-12.71/-17.98	-19.13/-18.12	-17.29/-12.02	-17.68/-18.28	-18.47/-14.99	-18.47/-17.01	-19.05/-15.78	-16.21/-18.33	-18.04/-18.74	-18.28/-19.16	-18.99/-16.48	-15.97/-14.5	-18.58/-18.44	-15.47/-18.91	-16.37/-19.12	-14.55/-18.28	-17.75/-17.67	-19.02/-19.19	-13.96/-12.61	-15.24/-11.75
Θ(150°)	-14.24/-17.79	-17.07/-15.34	-15.91/-13.75	-13.62/-12.15	-14.37/-18.59	-18.43/-18.23	-19.13/-19.1	-18.45/-17.64	-13.84/-18.55	-17.43/-18.53	-16.52/-17.65	-18.06/-18.31	-18.86/-18.68	-16.01/-15.5	-17.01/-18.68	-18.22/-17.97	-16.18/-19.05	-17.73/-18.44	-15.31/-17.99	-18.14/-18.9	-18.43/-18.36	-16.5/-13.69	-11.84/-12.48	-17.23/-14.54
Θ(157.5°)	-18.58/-18.88	-14.06/-11.43	-16.78/-15.22	-15.55/-18.21	-19.18/-19.33	-19.62/-18.65	-15.32/-15.33	-17.45/-14.65	-13.11/-14.82	-14.1/-16.08	-18.98/-13.41	-14.11/-15.08	-13.61/-11.37	-14.58/-17.41	-17.65/-17.09	-18.33/-19.14	-18.69/-17.31	-16.98/-18.07	-17.7/-17.52	-19.11/-18.21	-18.09/-18.49	-19.21/-12.68	-11.79/-15.92	-12.41/-12.48
Θ(165°)	-18.51/-17.75	-19.53/-16.25	-16.21/-15.83	-17.56/-18.04	-17.98/-17.21	-17.65/-18.9	-17.75/-17.53	-17.75/-18.86	-17.8/-17.84	-17.72/-13.66	-11.42/-11.05	-12.88/-16.99	-18.24/-19.09	-19/-18.66	-18.6/-18.94	-17.88/-18.51	-18.18/-17.95	-17.83/-18.35	-18.61/-17.92	-18.49/-18.9	-18.65/-18.93	-18.4/-18.7	-18.14/-13.59	-11.73/-15.37
Θ(172.5°)	-18.97/-18.23	-16.48/-12.83	-13.63/-15.53	-18.75/-17.84	-17.43/-18.99	-19.66/-18.28	-18.73/-18.97	-19.42/-17.38	-18.16/-18.67	-18.35/-17.16	-18.9/-17.45	-18.16/-15.99	-14.85/-13.94	-15.4/-17.85	-19.82/-18.24	-18.17/-18.11	-18.63/-17.58	-18.47/-18.76	-18.36/-18.24	-19.26/-17.82	-18.92/-19.28	-18.46/-15.77	-16.4/-18	-19.05/-18.27
Θ(180°)	-16.43/-15.13	-14.2/-16.57	-17.99/-17.5	-17.05/-14.87	-14.34/-14.38	-15.72/-16.17	-18.61/-18.58	-18.83/-19.11	-18.38/-18.1	-18.99/-18.35	-19.08/-18.96	-18.11/-16.06	-15.79/-16.38	-16.53/-15.47	-14.47/-14.25	-15.37/-15.51	-15.36/-15.71	-16.57/-17.14	-18.1/-17.76	-17.66/-17.95	-17.77/-19.03	-18.24/-19.2	-17.79/-18.98	-18.72/-19.41
Freq(Hz)	6.695G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.06/-8.29	-7.85/-6.59	-6.11/-6.08	-6.83/-6.83	-7.32/-7.62	-7.54/-8.3	-9.05/-10.53	-12.46/-14.48	-17.36/-18.31	-18.78/-18.15	-18.54/-15.81	-13.8/-11.84	-11.09/-9.75	-8.37/-7.76	-7.83/-7.39	-7.31/-6.82	-7.24/-7.89	-8.76/-10.01	-11.01/-11.83	-13.57/-15.72	-18.06/-17.94	-18.34/-18.77	-16.47/-14.16	-12.39/-10.93
Θ(7.5°)	-9.95/-9.28	-8.18/-7.92	-8.77/-9.69	-10.01/-11.05	-11.84/-12.18	-12.58/-13.64	-15.76/-19.1	-17.25/-18.31	-18.92/-17.2	-14.33/-12.58	-11.2/-10.06	-8.8/-8.17	-7.45/-7.15	-6.14/-5.8	-5.81/-6	-6.56/-6.74	-7.66/-9.13	-10.19/-11.84	-14.14/-15.69	-18.14/-19.04	-18.49/-17.67	-18.47/-19.11	-18.76/-17.58	-14.54/-11.85
Θ(15°)	-5.63/-5.63	-5.79/-5.7	-4.98/-4.26	-4.23/-4.84	-6.08/-7.43	-8.01/-7.92	-7.98/-7.37	-6.65/-6.03	-5.41/-5.48	-5.41/-5.19	-5.43/-5.66	-5.66/-5.74	-6.51/-6.68	-6.51/-6.29	-6.39/-6.06	-6.39/-7.53	-8.94/-10.1	-9.61/-9.73	-8.62/-8.74	-9.37/-9.56	-9.41/-8.78	-9.26/-9.76	-9.82/-9.14	-7.35/-6.2
Θ(22.5°)	-6.65/-6.28	-7.27/-8.45	-7.44/-7.1	-8.18/-11.16	-19.17/-13.22	-8.51/-7.23	-6.95/-6.22	-6.34/-6.81	-7.18/-5.56	-3.04/-1.89	-2.91/-4.27	-5.23/-5.12	-4.46/-4.09	-4.8/-6.27	-6.7/-5.83	-4.6/-3.92	-4.09/-5.4	-7.39/-9.45	-10.42/-9.79	-10.78/-12.97	-16.73/-12.05	-8.17/-7.49	-8.12/-8.85	-7.87/-7.09
Θ(30°)	-7.58/-6.34	-6.23/-5.98	-7.25/-9.72	-11.63/-12.28	-8.7/-5.53	-5.67/-5.04	-4.28/-4.28	-3.85/-3.53	-3.98/-2.86	-1.27/-1.66	-3.75/-4.52	-3.83/-2.49	-1.18/-0.48	-1.38/-2.81	-2.75/-2.42	-2.92/-4.56	-6.42/-6.47	-6.42/-6.27	-6.75/-8.89	-9.74/-10.62	-10.67/-10.24	-10.58/-15.45	-18.79/-18.84	-11.68/-9.16
Θ(37.5°)	-2.98/-4.37	-5.98/-3.49	-2.86/-6.61	-9.94/-13.08	-9.18/-5.61	-4.99/-2.81	-2.93/-5.78	-9.11/-9.44	-7.53/-2.01	0.84/-0.45	-3.06/-3.75	-3.44/-2.78	-2.17/-1.31	-1.02/-1.89	-1.8/-2.31	-4.79/-5.94	-6.84/-8.56	-6.59/-4.07	-1.87/-1.77	-3.57/-3.99	-5.9/-6.69	-6.05/-8.22	-9.33/-10.14	-4.72/-2.85
Θ(45°)	-2.04/-4.47	-7.8/-5.09	-1.63/-3.79	-5.23/-11.65	-7.55/-1.18	1.81/1.06	1.31/1.77	-1.99/-4.53	-4.53/-1.63	-0.05/-1.16	-2.9/-3.89	-3.49/-2.5	-3.47/-5.25	-3.57/-2.27	-4.47/-5.81	-13.23/-4.89	-3.43/-3.59	-1.1/-0.02	1.59/2.08	-0.12/-1.03	-2.57/-5.49	-4.14/-5.43	-5.43/-3.28	-1.83/-2.29
Θ(52.5°)	-2.31/-3.2	-6.23/-6.75	-2.24/-1.85	-3.54/-6.88	-1/2.76	4.13/0.87	1.78/2.83	1.7/0.74	-1.48/-0.98	0.37/1.1	-2.38/-2.77	-1.69/-2.33	-4.07/-4.99	-5.94/-3.52	-5.36/-4.34	-9.5/-4.31	-5.99/-6.21	-0.42/0.95	2.12/0.67	-3.35/-1.63	-1.55/-6.15	-4.64/-6.56	-4.93/-1.42	-1.14/-2.52
Θ(60°)	-0.78/-2.42	-4.76/-9.2	-5.22/-0.49	-3.7/-9.91	-1.11/1.12	3.06/2.29	2.29/1.54	1.57/-1.1	-2.68/-0.41	0.74/1.37	-3.28/-2.22	-0.17/-1.32	-4.23/-2.32	-10.31/-7.6	-8.19/-2.97	-5.53/-3.34	-7.36/-13.86	-0.09/3.36	2.02/1.65	-2.83/-2.1	-0.44/-5.2	-3.63/-6.6	-6.05/-2.57	-1.02/-0.36
Θ(67.5°)	0.16/-2.91	-5.03/-8.9	-5.41/-0.55	-5.68/-10.64	-1.72/-0.64	0.85/2.5	1.64/1.03	1.41/-1.45	-4.82/-1.95	-1.08/-1.32	-5.62/-2.97	-2.99/-1.75	-1.59/-1.07	-8.32/-5.48	-6.16/-2.34	-5.64/-1.87	-5.67/-5.64	2.31/5.01	2.85/3.76	0.46/-0.42	-0.22/-3.64	-2.2/-3.44	-4.95/-4.59	-0.8/0.45
Θ(75°)	-0.8/-3.8	-7.46/-6.19	-4.19/-0.75	-3.57/-6.54	-2.54/-2.25	-0.32/2.64	3.35/2.57	0.21/-0.23	-4.06/-3.71	-3.91/-0.86	-5.51/-1	-7.01/-5	0.37/-1.39	-3.26/-1.57	-3.98/-2.9	-5.88/-1.97	-3.88/-3.02	3.27/5.5	2.53/4.6	2.66/0.37	-2.05/-3.05	-0.52/-1.26	-3/-3.83	-0.65/-0.18
Θ(82.5°)	-2.87/-5.23	-6.32/-5.58	-4.25/-2.87	-3.05/-6.64	-4.31/-2.66	0.63/1.72	2.45/2.94	0.9/-1.2	-3.39/-5.43	-4.43/-1.9	-4.03/-0.5	-6.93/-5.56	-0.2/-2.82	-3.49/-0.18	-4.1/-5.34	-6.23/-2.2	-2.29/-0.18	3.23/4.03	1.39/4.18	2.72/0.24	-3.58/-4.35	-1.29/-0.75	-2.81/-4.13	-2.14/-1.28
Θ(90°)	-5.63/-7.26	-5.9/-7.01	-5.23/-3.24	-3.42/-8.86	-6.71/-4.17	-0.06/-1.14	-0.51/0.96	0.61/-2.73	-3.68/-7.75	-4.91/-3.13	-4.65/-2.26	-5.93/-7.14	-1.6/-2.7	-5.54/-2.09	-3.66/-9.82	-8.58/-5.31	-3.71/-0.91	0.74/1.38	-1.46/1.35	1.47/-2.2	-4.01/-5.6	-2.69/-1.24	-3.64/-5.21	-4.05/-3.09
Θ(97.5°)	-8.1/-8.13	-6.56/-9.53	-7.36/-4.85	-4.92/-10.42	-6.46/-5.72	-1.59/-3.42	-3.03/-1.62	-0.61/-3.71	-4.34/-9.1	-5.35/-3.97	-6.03/-5.88	-7.12/-7.13	-3.85/-3.8	-7.98/-4.52	-4.88/-17	-15.28/-10.56	-8.62/-3.37	-4.99/-2.39	-9.36/-3.54	-2.72/-7.57	-7.14/-5.39	-3.37/-2.18	-5.42/-5.78	-7.06/-5.38
Θ(105°)	-9.77/-10.19	-9.33/-11.02	-8.96/-6.5	-7.01/-10.46	-6.48/-10.57	-5.21/-4.39	-3.68/-5.01	-4.65/-5.28	-8.66/-13.54	-8.3/-5.18	-7.26/-10.23	-11.52/-13.94	-7.01/-7.67	-6.9/-8.53	-3.75/-19.26	-13.4/-11.55	-13.53/-5.25	-7.94/-3.72	-12.96/-6.79	-4.29/-6.39	-10.29/-6.67	-5.12/-5.14	-4.82/-6.83	-8.81/-9.69
Θ(112.5°)	-11.93/-12.84	-10.9/-12.87	-15.84/-8.71	-8.75/-8.05	-9.78/-9.89	-7.57/-8.61	-7.96/-10.11	-6.66/-6.38	-15.12/-14.04	-7.15/-7.48	-8.94/-12.58	-15.1/-12.9	-9.21/-10.73	-6.46/-11.49	-5.42/-13.58	-18.01/-11.56	-7.29/-9.68	-6.71/-1.75	-11.18/-7.08	-5.57/-3.32	-10.84/-9.45	-5.96/-5.62	-7.31/-10.4	-8.93/-10.73
Θ(120°)	-16.18/-12.36	-9.43/-15.5	-16.17/-12.25	-16.41/-7.2	-10.11/-9.28	-6.1/-9.2	-11.62/-10.79	-8.15/-8.89	-15.78/-15.81	-8.62/-10.4	-10.64/-12.81	-18.76/-13.51	-12.69/-13.43	-9.61/-11.34	-6.62/-17.4	-17.78/-18.72	-9.87/-13.27	-11.96/-7.02	-17.98/-16.02	-9.45/-6.29	-12.35/-12.68	-7.24/-7.63	-14.4/-15.11	-11.56/-12.41

Θ(127.5°)	-19.29/-15.67	-12.29/-17.62	-15.2/-18.96	-11.62/-6.32	-11.35/-8.02	-8.68/-11.97	-16.72/-12.13	-8.87/-11.74	-12.11/-12.15	-15.43/-17.45	-10.24/-18.14	-18.51/-10.95	-17.88/-12.47	-13.8/-7.67	-9.94/-13.09	-18.07/-19.08	-8.07/-14.57	-11.45/-4.37	-16.76/-14.47	-8.96/-7.72	-16.05/-9.31	-6.08/-11.41	-14.09/-11.63	-17.45/-17.98
Θ(135°)	-18.39/-16.05	-13.53/-18.23	-17.79/-17.87	-16.99/-13.05	-10.49/-7.56	-10.01/-19.11	-19.07/-10.86	-10.8/-10.82	-10.01/-11.52	-17.09/-12.98	-18.45/-17.64	-18.81/-18.91	-17.79/-15.14	-17.28/-8.81	-19.09/-10.24	-10.83/-14.88	-14.63/-14.15	-9.69/-5.42	-18.49/-17.79	-11.5/-18.59	-12.58/-9.62	-14.94/-8.48	-16.02/-14.04	-18.91/-18.37
Θ(142.5°)	-19/-18.2	-18.25/-16.17	-18.99/-15.43	-18.27/-17.17	-19.12/-10.92	-10.9/-16.66	-15.36/-14.15	-11.56/-13.51	-11.28/-11.19	-13.97/-18.18	-17.98/-18.04	-15.46/-18.43	-18.16/-17.88	-12.72/-10.21	-12.84/-18.6	-17.32/-16.52	-13.28/-18.66	-9.98/-8.26	-18.62/-18.35	-18.41/-17.66	-13.27/-17.06	-9.29/-12.43	-18.7/-17.62	-17.86/-19.05
Θ(150°)	-17.9/-18.59	-13.96/-17.12	-18.13/-12.87	-15.01/-17.79	-12.98/-11.43	-18.95/-17.88	-13.56/-10.75	-11/-10.27	-11.8/-10.79	-8.47/-12.79	-15.14/-16.14	-16.39/-16.12	-17.51/-19.1	-18.12/-18.95	-15.82/-19	-17.72/-15.57	-15.22/-18.36	-16.4/-13.54	-18.79/-18.85	-17.88/-13.16	-12.27/-12.55	-15.65/-19.13	-17.15/-15.21	-18.68/-18.2
Θ(157.5°)	-18.47/-18.41	-17.9/-19.27	-19.48/-15.32	-11.15/-11.49	-17.1/-17.6	-18.62/-16.4	-13.84/-12.85	-13.18/-14.11	-14.55/-12.94	-14.64/-17.77	-12.54/-16.04	-18.45/-19.11	-18.55/-17.89	-17.38/-17.38	-16.5/-17.52	-17.77/-18.36	-18.69/-18.12	-15.93/-18.94	-19.21/-17.57	-17.93/-19.17	-17.52/-17.98	-17.87/-14.95	-15.39/-17.24	-18.09/-18.17
Θ(165°)	-18.77/-19.14	-17.73/-14.8	-13.62/-14.17	-15.72/-18.09	-18.47/-17.3	-16.05/-17.92	-17.81/-16.18	-14.05/-13.14	-13.85/-15.07	-19.14/-18.94	-18.98/-18.44	-17.67/-18.22	-18.5/-18.52	-17.28/-17.69	-18.88/-17.95	-14.11/-13.68	-13.89/-15.59	-18.39/-19.2	-18.6/-18.34	-18.9/-18.43	-17.88/-17.91	-18.48/-18.24	-17.71/-17.25	-17.22/-18.2
Θ(172.5°)	-17.93/-17.87	-18.51/-17.86	-18.91/-18	-17.62/-16.1	-15.49/-15.36	-15.74/-15.35	-14.94/-14.17	-13.81/-14.85	-16.97/-14.42	-14.01/-15.27	-17.44/-17.77	-15.37/-15.92	-18.27/-18.81	-17.74/-18.4	-18.19/-16.77	-16.53/-18.59	-18.21/-18.52	-18.53/-18.3	-19.38/-17.8	-17.43/-17.17	-17.18/-17.05	-17.97/-18.12	-19.55/-17.66	-18.66/-18.43
Θ(180°)	-16.15/-15.9	-18.2/-19.12	-19.09/-18.23	-17.91/-17.89	-17.93/-18.21	-16.94/-15.87	-16.23/-15.48	-14.2/-12.21	-10.61/-11.3	-13.65/-14.48	-15.01/-14.94	-16.13/-18.26	-18.29/-17.8	-17.58/-18.47	-18.06/-18.06	-17.58/-16.91	-16.39/-17.11	-18.28/-18.14	-17.4/-16.15	-16.4/-15.9	-14.98/-15.2	-14.17/-14.82	-15.63/-16.16	-16.15/-15.86
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°)	-9.03/-11.18	-13.74/-19.23	-18.54/-17.57	-16.41/-13.8	-11.65/-9.52	-8.54/-7.01	-5.8/-5.14	-4.82/-4.78	-4.98/-5.17	-5.62/-5.97	-6.8/-8.07	-8.85/-10.13	-10.94/-12.24	-14.38/-18.34	-18.56/-19.29	-14.21/-10.98	-8.89/-7.66	-6.39/-5.63	-4.99/-4.8	-4.66/-4.45	-4.35/-4.34	-4.32/-4.74	-5.24/-6.06	-6.99/-7.79
Θ(7.5°)	-6.8/-8.69	-12.49/-17.86	-18.43/-14.78	-10.83/-9	-7.21/-6.49	-6.29/-5.78	-5.36/-5.5	-5.53/-5.24	-5.1/-4.47	-4.06/-3.85	-3.86/-4.55	-5.55/-7.79	-9.64/-13.15	-17.95/-19.4	-18.87/-16.27	-12.23/-9.73	-8.13/-6.79	-6.25/-5.76	-5.76/-5.91	-5.82/-5.9	-5.74/-5.42	-5.43/-5.67	-5.43/-5.56	-5.76/-5.8
Θ(15°)	-10/-13.94	-18.35/-14.85	-10.16/-8.11	-6.97/-5.45	-4.12/-4.61	-5.35/-6.45	-7.97/-8.92	-9.12/-9.23	-10.57/-12.32	-14.34/-15.72	-14.13/-14.22	-15.25/-17.54	-18.62/-18.51	-15.58/-14.04	-12.65/-10.88	-9.69/-8.98	-7.84/-6.77	-6.67/-6.2	-5.9/-5.88	-5.53/-5.93	-5.7/-5.35	-5.76/-7.08	-8.64/-9.51	-8.87/-8.56
Θ(22.5°)	-13.05/-17.92	-17.46/-10.33	-8.67/-9.3	-11.73/-10.16	-7.65/-6.46	-5.6/-4.85	-5.09/-6.09	-7.31/-9.1	-11.03/-12.27	-13.21/-16.99	-17.85/-19.33	-18.54/-18.09	-18.61/-18.86	-16.22/-19.39	-16.32/-12.46	-8.82/-6.93	-7.09/-7.15	-7.22/-7.35	-7.27/-7.04	-6.87/-7.07	-6.06/-5.53	-6.17/-10.09	-17.5/-18.17	-17.18/-13.24
Θ(30°)	-10.48/-14.48	-18.21/-18.13	-18.53/-15.18	-13.41/-11.97	-11.9/-13.2	-13.97/-8.51	-6.01/-6.74	-7.33/-9.7	-12.52/-12.2	-9.22/-8.4	-9.18/-11.64	-18.99/-12.03	-13.08/-12.42	-7.54/-8.98	-12.48/-13.38	-15.53/-15.71	-10.95/-9.06	-7.73/-6.28	-5.45/-5.08	-6.07/-7.99	-7.47/-6.46	-8.17/-13.27	-19.17/-16.01	-18.91/-14.4
Θ(37.5°)	-10.43/-18.73	-18.16/-17.98	-18.65/-16.05	-17.66/-13.85	-10.57/-13.16	-14.73/-15.96	-9.21/-5.92	-6.73/-10.86	-15.2/-9.58	-10.36/-12.89	-11.18/-8.47	-10.05/-19.03	-10.94/-12.85	-14.68/-15.93	-15.25/-14.5	-13.94/-14.27	-14.88/-16.41	-9.55/-7.5	-6.5/-5.97	-9.77/-14.1	-10.19/-7.74	-6.89/-7.08	-7.88/-8.41	-13.51/-17.19
Θ(45°)	-13.16/-18.62	-17.77/-16.54	-18.74/-15.75	-16.19/-11.23	-11.11/-12.55	-12.26/-17.36	-8.34/-14.23	-14.03/-8.37	-11.51/-7.64	-8.97/-16.25	-8.97/-8.93	-11.62/-16.6	-18.92/-17.83	-17.73/-13.72	-9.7/-13.96	-12.86/-13.23	-8.69/-9.18	-7.36/-5.54	-6.15/-8.2	-13.11/-14.36	-8.57/-8.39	-9.65/-7.78	-7.26/-7.56	-10.36/-16.84
Θ(52.5°)	-14.32/-18.55	-18.86/-18.5	-18.7/-12.96	-12.3/-8.77	-8.72/-9.4	-15.41/-17.95	-11.74/-12.8	-7.74/-14.79	-9.57/-13.71	-15.95/-16.64	-10.15/-12.43	-17.55/-10.28	-13.66/-16.42	-9.93/-11.48	-8.62/-14.05	-14.21/-19.16	-10.83/-6.52	-9.14/-7.02	-7.41/-9.85	-13.47/-12.18	-8.23/-7.99	-15.78/-14.94	-13.19/-11.35	-12.42/-18.36
Θ(60°)	-16.57/-14.8	-19.66/-18.3	-18.1/-18.31	-14.29/-17.45	-10.93/-12.75	-11.97/-17.7	-14.33/-9.34	-9.88/-11.99	-9.06/-17.75	-17.94/-15.66	-18.31/-19.28	-15.62/-9.64	-12.15/-15.02	-9.5/-16.23	-12.36/-18.21	-11.69/-18.16	-17.95/-12.16	-13.35/-13.62	-10.95/-15.39	-14.56/-12.67	-12.61/-13.93	-18.71/-17.26	-17.62/-17.75	-18.23/-18.63
Θ(67.5°)	-11.92/-19.17	-15.99/-13.71	-18.25/-11.09	-14.98/-11.74	-14.74/-18.52	-17.33/-18.21	-13.5/-12.81	-12.31/-18.51	-16.35/-12.9	-18.83/-13.96	-15.46/-19.32	-11.85/-18.5	-14.28/-16.48	-11.01/-16.13	-17.55/-18.6	-14.01/-18.63	-14.01/-18.92	-14.55/-13.28	-18.42/-18.83	-10.05/-17.85	-17.57/-18.49	-15.09/-14.07	-18.43/-13.91	-18.24/-18.07
Θ(75°)	-13.22/-17.77	-16.98/-12.57	-10.98/-8.88	-12.31/-8.93	-8.45/-17.5	-17.08/-11.96	-12.59/-11.82	-12.84/-17.29	-10.46/-13.6	-16.81/-13.95	-18.32/-15.31	-12.64/-11.3	-10.39/-12.04	-8.43/-11.08	-14.33/-14.37	-15.43/-12	-11.38/-14.6	-10.54/-6.8	-19.29/-13.78	-9.02/-18.93	-18.36/-14.12	-14.88/-11.92	-18.84/-14.93	-18.83/-18.02
Θ(82.5°)	-19.09/-18.22	-18.2/-14.27	-10.41/-7.97	-14.02/-7.4	-8.67/-9.52	-9/-10.87	-14.57/-8.1	-18.3/-13.79	-11.67/-13.51	-13.81/-14.04	-18.9/-14.02	-18.65/-7.04	-6.3/-12.3	-9.68/-10.8	-16.96/-18.68	-19.05/-10.62	-10.2/-8.1	-8.04/-5.01	-18.33/-10.68	-8.78/-13.73	-14.11/-11.58	-13.73/-14	-18.19/-18.99	-17.97/-17.75
Θ(90°)	-18.31/-17.93	-17.93/-14.43	-11.61/-10.81	-18.63/-8.48	-9.62/-6.73	-10.46/-10.08	-13.07/-10	-18.61/-9.67	-14.8/-11.6	-14.87/-13.88	-18.66/-10.6	-15.39/-6.89	-9.31/-17.64	-9.12/-17.61	-16.65/-18.38	-18.03/-11.59	-11.49/-9.1	-8.07/-7.1	-13.86/-10.64	-10.66/-13.58	-10.96/-11.04	-15/-16.51	-18.6/-19.21	-18.53/-18.37
Θ(97.5°)	-18.77/-16.99	-19.16/-14.91	-13.85/-14.6	-17.35/-10.07	-10.32/-6.51	-12.12/-11.91	-10.79/-10.17	-18.27/-9.82	-17.69/-12.63	-15.34/-12.13	-18.69/-10.58	-12.4/-9	-10.44/-18.17	-13.67/-18.49	-18.5/-18.6	-17.36/-12.16	-14.61/-10.87	-11.31/-12.15	-13.89/-12.55	-14.29/-13.68	-9.13/-11.71	-14.36/-19.36	-18.65/-14.23	-17.42/-17.32
Θ(105°)	-18.27/-17.59	-18.17/-18.8	-13.89/-17.81	-18.67/-14.59	-12.56/-8.08	-12.8/-11.3	-9.87/-10.22	-18.49/-11.28	-16.18/-14.81	-15.81/-12.18	-18.26/-12.93	-11.47/-16.22	-14.65/-18.67	-18.99/-18.85	-17.26/-13.6	-18.69/-13.19	-11.6/-15.3	-14.69/-18.61	-15.71/-13.56	-18.83/-7.93	-8.34/-15.33	-17.87/-18.11	-19.07/-13.35	-17.92/-18.84
Θ(112.5°)	-19.02/-16.45	-18.9/-18.31	-14.11/-19.17	-18.48/-18.61	-10.18/-8	-13.73/-12.05	-14.5/-13.07	-19.18/-15	-16.98/-19.23	-12.49/-13.98	-17.07/-18.32	-13.34/-18.65	-18.82/-17.68	-17.62/-19.11	-18.53/-12.36	-18.99/-18.1	-14.23/-18.51	-16.47/-14.54	-14.91/-18.57	-14.28/-6.51	-13.11/-16.59	-18.45/-18.95	-15.14/-15.97	-14.03/-18.4
Θ(120°)	-19.03/-17.56	-18.43/-17.81	-16.15/-18.83	-12.27/-15.85	-18.07/-10.65	-7.81/-9.22	-14.34/-15.67	-18.17/-17.55	-17.93/-17.48	-12.9/-18.59	-14.21/-18.14	-18.87/-18.32	-18.7/-18.71	-18.86/-19.4	-17.36/-11	-18.38/-18.23	-18.37/-18.36	-19.75/-16.05	-18.87/-18.85	-13.82/-8.93	-19.13/-19.01	-18.48/-16.53	-15.82/-13.61	-15.79/-18.49
Θ(127.5°)	-18.73/-17.45	-19.18/-17.94	-19.03/-14.53	-13.19/-12.66	-18.94/-17.95	-12.66/-9.61	-14.09/-15.6	-18.9/-18.36	-12.31/-17.95	-14.86/-18.94	-17.35/-14.37	-19.28/-17.88	-17.93/-19.26	-16.91/-18.88	-17.88/-15.99	-15.54/-18.58	-14.35/-19.06	-16.74/-14.87	-18.71/-18.25	-16.05/-14.57	-16.53/-18.3	-19.36/-17.3	-10.57/-18.92	-17.11/-17.69
Θ(135°)	-18.14/-18.47	-18.7/-12.22	-16.42/-9.81	-15.82/-17.47	-17.75/-13.28	-18.05/-18.96	-15/-19.08	-16.3/-18.88	-11.47/-18.22	-18.42/-18.75	-15.19/-13.99	-18.28/-13.33	-18.02/-14.06	-17.9/-18.43	-18.48/-15.29	-13.83/-18.5	-16.12/-17.41	-18.86/-11.15	-18.62/-19.02	-16.1/-12.4	-18.52/-17.32	-18.42/-9.63	-14.96/-13.61	-12.58/-15.84
Θ(142.5°)	-15.83/-17.3	-18/-14.17	-16.05/-18.63	-19.12/-17.74	-13.64/-15.83	-18.62/-19.74	-19.38/-14.75	-16.4/-17.35	-17.48/-18.63	-19.04/-14.21	-14.25/-18.69	-19.19/-18.88	-17.65/-16.65	-18.56/-17.18	-17.57/-18.26	-18.98/-18.64	-16.78/-18.79	-14.08/-16.19	-18.83/-18.64	-16.66/-18.15	-18.95/-18.44	-18.65/-12.83	-14.24/-11.2	-14.34/-9.77
Θ(150°)	-17.16/-18.29	-17.99/-17.42	-15.96/-16.09	-14.69/-16.43	-13.06/-13.81	-16.57/-18.59	-15.33/-15.03	-18.04/-18.62	-14.58/-19.58	-16.88/-16.41	-17.97/-19.14	-15.44/-17.42	-18.09/-16.97	-18.64/-11.44	-14.85/-18.04	-19.66/-18.91	-17.54/-17.86	-17.86/-18.26	-18.72/-17.66	-18.58/-18.71	-18.6/-16.32	-19.34/-17.89	-11.36/-9.99	-18.68/-16.03
Θ(157.5°)	-13.17/-18	-13.25/-11.07	-14.28/-12.41	-13.52/-16.76	-18.77/-18.67	-18.31/-18.25	-17.6/-12.4	-14.89/-17.92	-13.9/-17.55	-18.72/-18.45	-17.46/-18.1	-18.22/-14.93	-14.88/-19.06	-17.4/-18.79	-19.06/-19.25	-16.53/-17.39	-18.34/-17.74	-16.85/-18.94	-17.88/-18.44	-19.03/-19.28	-19.03/-18.73	-18.12/-14.38	-13.32/-19.06	-11.8/-10.99
Θ(165°)	-18.48/-19.17	-16.99/-13.32	-13.56/-18.2	-18.1/-17.88	-18.46/-18.5	-18.69/-18.66	-19.01/-18.37	-18.55/-18.98	-18.63/-19.04	-17.63/-14.78	-17.57/-18.37	-17.82/-16.95	-18.43/-17.73	-17.71/-18.19	-17.95/-19.16	-18.38/-18.08	-18.42/-18.63	-17.75/-16.58	-16.05/-18.41	-19.13/-17.43	-18.14/-18.28	-18.9/-19.05	-17.89/-16.45	-16.32/-18.23
Θ(172.5°)	-15.64/-15.42	-15.64/-14.78	-14.84/-16.18	-19.37/-18.16	-18.01/-17.88	-16.58/-16.67	-15.75/-15.79	-17.02/-17.43	-18.79/-18.94	-17.84/-18.99	-17.85/-18.42	-18.85/-18.23	-18.3/-17.02	-17.61/-18.26	-18.45/-18.73	-18.29/-19.1	-19.17/-18	-18.61/-18.07	-18.92/-17.92	-17.88/-19.12	-18.04/-18.87	-17.33/-18.81	-17.99/-16.03	-14.95/-14.97
Θ(180°)	-18.6/-17.27	-17.28/-17.12	-18.35/-19.02	-18.69/-15.74	-14.62/-14.24	-14.62/-15.14	-16.91/-16.99	-17/-17.75	-17.14/-17.78	-19.14/-19.09	-18.86/-17.93	-18.92/-18.63	-17.27/-17.25	-16.91/-16.04	-15.52/-13.93	-13.67/-13.57	-14.69/-15.42	-16.36/-17.73	-18.05/-18.33	-18.73/-18.88	-18.81/-18.22	-18.91/-18.84	-18.24/-17.53	-19/-18.84
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°)	-5.73/-5.61	-5.31/-5.35	-4.86/-4.75	-4.9/-5.24	-6.19/-7.3	-8.62/-10.16	-12.55/-15.59	-17.72/-19.32	-18.87/-18.16	-15.59/-12.17	-10.4/-8.74	-7.92/-6.72	-5.73/-4.84	-5.03/-4.33	-4.1/-4.24	-4.62/-5.13	-5.6/-6.72	-7.7/-8.39	-10.78/-12.72	-15.42/-18.47	-17.99/-18.48	-16.25/-13.25	-11.02/-8.87	-7.81/-6.45
Θ(7.5°)	-3.88/-2.89	-2.42/-2.11	-2.01/-2.42	-3.48/-4.64	-5.85/-7.3	-8.77/-10.09	-10.91/-11.53	-12.24/-11.66	-12.63/-13.54	-14.16/-14.14	-12.79/-11.15	-9.04/-7.74	-6.7/-5.54	-5.37/-5.33	-5.28/-5.62	-6.12/-7.32	-8.51/-9.59	-11.75/-14.46	-17.75/-17.76	-18.72/-17.75	-14.4/-12.75	-10.76/-9.33	-7.98/-7.01	-5.78/-5
Θ(15°)	-6.88/-6.43	-5.76/-5.26	-4.47/-3.99	-3.49/-3.54	-4.05/-5.18	-6.63/-7.62	-8.67/-8.41	-7.17/-5.33	-4.3/-3.84	-3.93/-4.62	-5.08/-5.14	-4.82/-4.15	-3.83/-4.26	-5.49/-6.17	-5.57/-4.99	-4.46/-4.3	-4.39/-5.11	-5.63/-6.11	-7.65/-9	-9.89/-8.52	-7.59/-7.14	-7.81/-7.91	-7.3/-7.86	-8.33/-7.33
Θ(22.5°)	-10.09/-9.85	-9.01/-7.42	-6.91/-6.75	-5.96/-5.49	-7.89/-14.65	-19.42/-13.82	-12.54/-12.94	-13.47/-11.73	-8.68/-6.51	-5.39/-4.51	-3.64/-3.03	-3.26/-3.25	-3.46/-3.79	-4.07/-3.57	-3/-2.26	-2.25/-3.69	-5.46/-7.45	-7.18/-6.9	-8.35/-10.6	-16.03/-19.19	-18.45/-9.94	-6.21/-4.17	-5.28/-9.74	-12.32/-11.03
Θ(30°)	-6.67/-5.57	-4.24/-3.22	-4.45/-8.45	-9.56/-8.62	-9.29/-7.08	-7.33/-11.19	-11.31/-10.24	-10.1/-9.01	-6.9/-5.49	-4.46/-2.86	-1.63/-2.6	-4.31/-4.59	-3.21/-2.02	-2.13/-1.63	-1.1/-1.85	-3.09/-3.7	-4.24/-3.26	-3.28/-4.14	-4.43/-4.96	-5.39/-7.37	-11.94/-16.1	-15.63/-10.68	-8.17/-10.2	-10.34/-7.68
Θ(37.5°)	-7.37/-6.53	-5.82/-3.18	-2.03/-4.05	-4.66/-3.11	-3.26/-1.81	-3.52/-5.91	-6.47/-6.63	-6.18/-6.33	-4.65/-2.8	-1.17/-2.31	-4/-4.86	-3.43/-2.44	-2.19/-2.27	-1.89/-0.39	0.91/-1.02	-2.86/-2.81	-4.74/-6.15	-8.44/-7.5	-3.88/-4.58	-6.77/-5.1	-7.01/-8.62	-7.78/-5.71	-9.75/-13.64	-7.71/-7.21
Θ(45°)	-5.31/-6.79	-7.96/-4.1	-0.64/-3.02	-7.61/-4.91	-2.16/-1.12	-1.2/0.56	-1.11/0.17	-0.78/-3.07	-4.6/-2.3	-0.63/-2.48	-1.49/-2.11	-1.61/-0.6	-1.62/-4.12	-4.57/-4.95	-3.08/-2.65	-2.81/-0.62	-2.82/-4.76	-8.07/-5.14	-0.25/-1.65	-4.62/-2.18	-1.85/-1.97	-4.46/-2.2	-2.79/-4.91	-4.61/-4
Θ(52.5°)	-1.02/-5.7	-5.48/-3.42	-1.45/-0.76	-2.66/-0.25	2.86/1.97	1.68/0.79	1.34/3.78	2.08/0.11	-2.09/-3.18	-1.3/-2.5	-0.85/-3.64	-2.07/-1.09	-1.66/-1.52	-4.26/-5.19	-1.73/0.22	-2.11/-2.52	-5.82/-5.3	-6.02/-2.29	2.21/0.4	-2.48/-3.34	-1.14/-1.03	-3.36/-1.85	-2.19/-4.08	-1.27/-0.82
Θ(60°)	-1.14/-3.24	-3.37/-2.96	-1.53/0.36	-4.31/-0.7	3.08/1.09	0.75/-1.24	0.85/0.9	0.38/-2.18	-2.88/-2.21	-1.43/-1.56	0.21/-2.26	0.54/-1.65	-2.11/-0.51	-1.95/-2.81	-2.54/1.27	-1.42/-1.84	-8.99/-10.47	-2.89/1.9	3.28/1.78	-1.7/-3.42	-0.94/-0.3	-0.92/0.07	-1.22/-1.32	1.27/-0.11
Θ(67.5°)	-2.48/-1.35	-4.34/-4.32	-1.24/-0.57	-4.49/-1.33	2.33/-2.13	0.24/1.96	2.97/1.35	0.48/-8.32	-5.64/-2.8	-4.04/-1.22	-3.19/-2.13	0.03/-2.1	-0.86/-1.05	-1.32/-0.42	-2.9/-0.33	-1.96/0.18	-3.48/-8.77	-0.56/4.19	3.29/2.34	0.92/-1.21	-0.82/-0.89	-0.19/1.18	-0.45/-0.06	2.19/-0.62
Θ(75°)	-2.51/-0.63	-5.03/-5.28	-1.11/-1.08	-1.71/-1.07	1/-2.09	1.24/3.36	2.4/3.67	3.4/-5.31	-3.19/-2.27	-2.19/-0.08	-2.55/-1.7	-3.45/-3.22	0.8/-1.54	-0.28/0.96	-2.38/-2.45	-5/0.28	0/-4.79	-1.83/5.22	2.08/1.86	1.43/0.53	-1.72/-2.15	-1.22/0.87	-1.19/-1	0.83/-0.68
Θ(82.5°)	-3.13/-1.95	-7.9/-6.32	-2.32/-0.72	-1.98/-0.76	-0.88/-0.05	-0.26/1.84	0.41/1.26	2.01/-4.33	-3.8/-2.23	-1.3/-0.2	-1.98/-1.75	-10.69/-5.31	0.35/-2.75	-0.76/1.16	-1.92/-5.36	-4.08/0.34	0.71/-2.81	-2.58/4.56	0.06/1.4	1.87/0.81	-2.5/-4.15	-2.66/0.33	-3.05/-2.4	-2.24/-1.64
Θ(90°)	-2.82/-3.48	-9.8/-6.71	-5.15/-1.86	-2.49/-1.3	-2.88/0.29	-3.98/0.72	0.7/-0.26	-0.83/-2.99	-8.25/-2.7	-2.85/-2.12	-3.32/-2.65	-13.4/-15.51	-1.17/-4.21	-3.96/-0.76	-1.74/-7.87	-6.33/-1.03	-0.5/-2.13	-7.54/1.88	-3.72/-0.41	0.5/-2.02	-4.9/-6.77	-4.59/-0.52	-3.6/-3.35	-6.45/-2.25
Θ(97.5°)	-3.21/-5.32	-11.75/-7.49	-6.9/-3.44	-3.71/-2.8	-4.19/-0.78	-5.69/-0.61	-1.24/-1.72	-3.19/-4.02	-8.13/-6.17	-3.71/-3.82	-5.59/-4.84	-14.43/-13.7	-2.39/-6.88	-5.44/-3.47	-3.71/-11.38	-9.17/-3.5	-3.48/-6.31	-14.01/-1.95	-8.02/-5.79	-2.71/-5.58	-6.88/-7.23	-5.44/-2.83	-7.01/-5.46	-8.3/-4.72
Θ(105°)	-4.34/-5.52	-14.94/-13.44	-10.34/-4.68	-3.09/-4.68	-3.3/-4.05	-4.75/-1.61	-2.95/-1.98	-4.15/-7.72	-7.86/-10.4	-7.09/-5.49	-12.94/-8.29	-17.53/-18.22	-5.29/-8.25	-6.29/-5.01	-5.37/-11.5	-15/-6.02	-6.66/-8.97	-13.54/-0.36	-5.33/-6.92	-4.09/-5.84	-10.48/-7.17	-5.35/-4.85	-8.48/-6.47	-8.24/-7.63
Θ(112.5°)	-7.92/-8.18	-13.42/-14.7	-11.7/-8.23	-6.16/-7.02	-1.43/-6.5	-8.05/-3.77	-5.22/-3.06	-7.5/-11.06	-10.32/-9.97	-8.32/-6.22	-8.45/-15.16	-18.65/-15.49	-9.37/-10.4	-8.35/-7.4	-8.9/-18.91	-14.61/-6.49	-7.43/-11.18	-12.52/-2.23	-9.95/-6.85	-6.22/-8.7	-10.62/-7.81	-8.52/-5.88	-10.18/-8.74	-15.3/-13.65
Θ(120°)	-12.77/-11.74	-12.69/-17.47	-13.98/-11.44	-11.02/-9.26	-4.59/-5.63	-7.06/-8.83	-9.92/-6.73	-10/-13.81	-11.33/-16.36	-9.16/-9.03	-8.34/-14.18	-18.01/-18.54	-16.07/-16.22	-13.89/-14.61	-6.36/-18.95	-15.83/-12.41	-8.03/-17.93	-16.12/-4.69	-15.55/-12.76	-13.51/-7.23	-8.63/-10.12	-9.76/-7.71	-13.68/-12.53	-18.07/-14.74
Θ(127.5°)	-15.56/-11.27	-15.11/-16.98	-13.24/-12.52	-18.93/-8.41	-8.8/-7.44	-8.47/-10.94	-12.42/-10.08	-11.98/-14.16	-13.83/-10.34	-13.95/-14.71	-9.05/-14.29	-18.15/-17.22	-17.38/-17.95	-14.44/-11.4	-9.55/-19	-16.21/-12.97	-6.65/-14.41	-10.5/-3.55	-14.46/-9.36	-11.81/-5.5	-8.97/-13.46	-8.09/-13.32	-17.58/-12.69	-13.99/-18.23
Θ(135°)	-14.85/-17.15	-13.44/-18.45	-18.04/-12.54	-14.61/-9.9	-8.2/-10.71	-8.6/-9.06	-12.03/-8.82	-14.19/-16.99	-17.56/-13.93	-11.64/-11.83	-17.34/-18.26	-18.11/-17.63	-16.27/-13.04	-13.78/-12.47	-19.04/-17.65	-16.17/-18.03	-15.45/-17.84	-9.62/-5.39	-19.29/-16.43	-14.24/-10.69	-12.11/-6.32	-9.11/-16.56	-18.25/-19.18	-17.96/-16.12
Θ(142.5°)	-18.06/-12.55	-10.17/-14.74	-12.34/-12.32	-13.55/-18.05	-18.88/-12.45	-8.38/-13.26	-17.39/-12.61	-13.16/-17.03	-13.85/-13.06	-15.23/-17.21	-15.76/-17.48	-18.59/-18.26	-17.9/-18.75	-12.46/-11.9	-16.64/-18.7	-16.78/-13.04	-15.82/-18.38	-12.61/-8.52	-14.89/-15.72	-18.73/-16.07	-14.19/-15.22	-17.58/-11.76	-17.64/-17.68	-19.53/-18.3
Θ(150°)	-15.52/-14.94	-17.83/-14.21	-12.82/-13.89	-17.27/-14.13	-10.84/-10.65	-12.28/-14.06	-13.31/-9.57	-10.17/-14.7	-18.44/-15.2	-10.19/-10.97	-18.87/-13.24	-14.07/-15.31	-18.79/-16.09	-11.03/-15.06	-17.55/-18.78	-17.56/-17.38	-18.86/-19.03	-14.35/-13.99	-17.98/-17.75	-18.86/-18.26	-16.62/-14.62	-14.36/-19.11	-18.1/-16.8	-18.17/-19.29
Θ(157.5°)	-16.81/-18.04	-18.14/-16.43	-13.26/-14.13	-14.05/-11.05	-11.79/-13.51	-16.78/-17.82	-18.07/-18.31	-14.18/-15	-17.32/-17.13	-18.55/-18.18	-12.31/-12.88	-18.6/-18.98	-17.78/-18.43	-18.8/-17.54	-18.65/-18.25	-18.57/-18.72	-18.1/-18.06	-18.38/-17.42	-18.78/-17.55	-18.51/-19.11	-18.39/-18.33	-16.98/-14.56	-18.46/-18.15	-17.83/-18.84
Θ(165°)	-18.04/-18.37	-18.48/-19.74	-17.58/-18.06	-16.47/-16.32	-17.35/-19.59	-18.87/-18.25	-16.1/-13.95	-13.6/-14.4	-15.05/-15.79	-17.45/-17.67	-19.19/-16.7	-16.12/-16.17	-18.96/-18.24	-18/-18.51	-18.19/-18.79	-17.13/-17.77	-19.26/-17.38	-18.23/-17.55	-17.89/-18.92	-18.31/-18.73	-18.34/-19.07	-18.01/-18.65	-17.55/-18.76	-18.33/-17.66
Θ(172.5°)	-19.72/-17.37	-18.59/-18.73	-18.67/-18.98	-18.97/-19.88	-19.24/-17.37	-17.98/-17.93	-18.24/-19.13	-16.44/-13.93	-13.25/-13.95	-14.17/-15.67	-19.16/-18.38	-18.51/-18.77	-17.53/-17.58	-15.87/-15.04	-13.66/-13.67	-15.32/-16.62	-15.12/-15.48	-14.8/-16.34	-18.7/-19.31	-18.35/-18.71	-18.12/-18.29	-19.15/-17.34	-19.17/-17.71	-18.47/-17.47
Θ(180°)	-15.4/-15.21	-16.04/-16.25	-18.48/-17.66	-17.97/-17.65	-18.31/-19.1	-18.64/-18.05	-17.22/-15.75	-14.43/-13.13	-12.81/-13.14	-13.67/-15.26	-14.7/-15.02	-16.24/-17.34	-19.23/-18.97	-18.86/-18.49	-18.08/-19.03	-18.68/-19.19	-18.71/-18.35	-19.04/-17.58	-16.37/-16.38	-15.84/-15.7	-15.66/-14.97	-15.45/-15.5	-16.81/-16.47	-15.32/-15.1

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 2 Max Gain (dBi)	3.38	4	5.81	4.76
Ant. 3 Max Gain (dBi)	3.54	2.54	3.51	3.97
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/67.5/0	Theta/67.5/157.5	Theta/67.5/97.5	Theta/75/97.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/82.5/307.5	Theta/75/135	Theta/82.5/270	Theta/82.5/300
Max Gain (dBi)	3.54	4	5.81	4.76
DG [1SS] (dBi)	5.03	5.33	6.74	6.33
DG [2SS] (dBi)	3.54	4	5.81	4.76

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°)	-0.75/-1.1	-2.05/-2.62	-3.22/-4.06	-4.86/-5.64	-5.96/-6.87	-7.5/-8.01	-9.1/-8.25	-6.57/-5.31	-3.92/-2.91	-2.26/-1.43	-1.4/-0.81	-0.51/-0.83	-1.25/-1.92	-2.17/-2.59	-3.3/-3.88	-4.68/-5.41	-6.25/-6.47	-6.84/-7.4	-7.58/-6.5	-5.51/-4.59	-3.59/-2.63	-1.63/-1.36	-1.06/-0.5	-0.55/-0.62
Θ(7.5°)	-1.24/-1.5	-1.99/-2.76	-3.33/-4.37	-5.39/-6.44	-7.85/-8.6	-8.79/-8.93	-8.82/-7.84	-7.52/-7.04	-6.54/-4.89	-3.69/-3.08	-2.95/-2.64	-1.84/-1.65	-1.9/-2.78	-3.92/-5.22	-5.75/-5.69	-5.28/-5.6	-6.43/-6.63	-7.45/-8.26	-7.7/-6.33	-4.72/-3.65	-3.2/-2.81	-2.3/-2.02	-2.37/-2.1	-1.79/-1.44
Θ(15°)	-2.72/-2.98	-3.92/-5.91	-7.62/-9.22	-10.25/-11.45	-12.99/-11.9	-10.85/-9.46	-8.81/-9.33	-9.99/-11.25	-12.72/-12.4	-10.58/-8.09	-5.23/-3.1	-1.84/-1.04	-1.4/-2.31	-4.24/-7.21	-10.66/-12.4	-11.18/-11.45	-11.54/-9.74	-9.62/-10.65	-9.58/-8.58	-6.85/-5.42	-4.67/-5.02	-5.62/-6.31	-7.23/-5.85	-4.58/-3.22
Θ(22.5°)	-2.07/-4.23	-7.73/-10.53	-10.74/-11.25	-12.11/-12.35	-12.32/-15.8	-15.83/-11.83	-9.23/-9.31	-9.45/-12.69	-13.75/-11.88	-9.84/-8.39	-6.84/-4.12	-2.18/-1.53	-2.64/-4.62	-6.37/-7.27	-8.13/-9.67	-12.76/-13.11	-12.59/-13.02	-10.4/-8.33	-8.27/-7.48	-7.58/-8.32	-9.24/-10.42	-10.31/-9.07	-8.01/-6.25	-3.32/-1.66
Θ(30°)	-3.99/-6.68	-11.63/-13.23	-10.35/-8.73	-10.95/-12.85	-14.32/-14.67	-14.77/-14.71	-11.83/-11.24	-12.2/-13.55	-10.57/-8.74	-7.15/-5.61	-5.64/-4.48	-3.51/-3.26	-3.74/-4.6	-5.81/-6.39	-7.19/-9.48	-13.54/-14.88	-13.09/-11.63	-12.4/-10.68	-8.49/-8.31	-11.12/-11.23	-7.63/-8.47	-9.34/-7.52	-6.54/-7.56	-6.33/-3.65
Θ(37.5°)	-6.02/-5.42	-6.88/-9.27	-9.96/-9.76	-11.12/-10.91	-8.72/-8.13	-13.84/-14.88	-12.07/-10.51	-12.22/-9.68	-11.42/-10.16	-6.86/-6.19	-5.71/-4.29	-4.83/-6.58	-4.92/-4.87	-6.8/-8.68	-9.08/-10.59	-13.54/-15.02	-15.08/-11.03	-12.2/-11.61	-10.57/-11.78	-9.8/-7.91	-7.05/-11.64	-10.78/-9.01	-8.78/-7.54	-5.78/-4.9
Θ(45°)	-9.68/-8.85	-5.66/-3.16	-4.6/-5.35	-9.83/-12.89	-12.57/-11.93	-13.75/-11.61	-12.54/-13.13	-10.72/-8.25	-8.36/-6.88	-7.99/-10.78	-10.69/-8.54	-6.76/-13.58	-13.42/-8.56	-5.2/-6.52	-7.38/-7.3	-9.61/-12.4	-12.82/-10.36	-15.26/-11.99	-10.58/-12.43	-7.54/-7.23	-9.99/-10.75	-7.5/-6.13	-6.23/-5.33	-8.01/-8.03
Θ(52.5°)	-12.26/-10.64	-6.2/-4.29	-7.12/-6.09	-7.32/-10.49	-15.47/-10.87	-14.85/-7.45	-11.79/-13.98	-8.74/-10.39	-9.34/-8.51	-8.56/-11.63	-7.82/-5.79	-7.48/-14.8	-16.02/-8.72	-4.53/-5.2	-7.41/-8.54	-8.31/-11.41	-11.9/-10.11	-15.62/-8.85	-8.61/-9.32	-9.71/-11.44	-9.12/-9.72	-9.53/-7.58	-9.97/-6.84	-9.8/-8.55
Θ(60°)	-9.65/-9.52	-12.96/-13.59	-14.51/-9.54	-9.03/-10.75	-10.74/-12.58	-15.67/-9.8	-13.98/-12.72	-9.7/-13.46	-12.58/-12.49	-9.82/-12.14	-9.62/-7	-7.01/-9.33	-12/-11.37	-8.38/-7.05	-10.56/-14.07	-12.36/-11.12	-10.45/-12.34	-13.51/-10.84	-15.27/-8.83	-15.09/-15.1	-11.63/-14.92	-13.09/-12.09	-13.92/-13.21	-14.8/-7.76
Θ(67.5°)	-9.98/-10.51	-9.06/-11.14	-8.96/-11.93	-12.87/-15.12	-8.85/-11.87	-15.07/-11.69	-14.15/-14.1	-13.61/-14.91	-14.42/-6.86	-7.99/-11.24	-8.05/-8.55	-7.82/-6.06	-8.33/-14.16	-12.83/-13.93	-9.9/-8.9	-12.08/-11.68	-10.56/-15.5	-14.92/-14.47	-15.43/-8.57	-13.63/-15.35	-13.99/-9.24	-6.11/-10.48	-7.96/-15.62	-15.81/-7.77
Θ(75°)	-12.39/-9.18	-6.91/-8	-7.94/-9.28	-10.08/-13.5	-11.58/-11.39	-11.25/-12.89	-14.18/-13.18	-15.82/-12.19	-11.43/-4.46	-4.93/-8.57	-6.82/-8.83	-10.46/-6.52	-8.19/-14.38	-15.33/-13.85	-9.09/-7.6	-10.96/-9.09	-12.56/-15.67	-14.07/-12.99	-13.19/-9.05	-12.55/-15.17	-12.31/-5.4	-6.33/-14.46	-7.66/-15.61	-11.41/-6.64
Θ(82.5°)	-11.41/-8.28	-7.24/-8.21	-10.38/-8.97	-10.83/-8.51	-13.59/-11.1	-9.91/-15.22	-15.28/-14.32	-13.31/-13.15	-13.24/-6.31	-5.57/-9.53	-5.55/-10.63	-12.57/-5.87	-10.46/-14.75	-14.93/-11.17	-10.71/-10.32	-12.72/-8.39	-13.09/-14.62	-15.76/-13.05	-13.06/-9.46	-11.28/-15.11	-11.88/-5.52	-10.8/-15.31	-8.9/-14.08	-10.18/-7.84
Θ(90°)	-10.48/-9.86	-8.21/-11.84	-15.41/-10.31	-12.97/-7.76	-15.76/-9.94	-10.67/-14.93	-15.94/-14.69	-12.95/-11.52	-12.63/-8.3	-8.29/-10.85	-6.26/-11.18	-11.98/-6.41	-10.07/-14.96	-13.6/-9.87	-9.44/-14.17	-15.3/-11.14	-12.98/-14.32	-12.99/-11.89	-11.5/-13.5	-12.86/-15.9	-11.69/-6.39	-13.83/-13.57	-11.38/-13.35	-10.37/-9.92
Θ(97.5°)	-9.96/-10.9	-10.58/-16.03	-15.79/-11.91	-15.34/-9.27	-15.41/-9.7	-13.45/-15.03	-15.04/-13.69	-11.46/-10.38	-13.03/-9.57	-10.74/-11.42	-6.93/-13.7	-12.24/-7.88	-15.14/-15.6	-13.14/-10.1	-10.55/-14.52	-14.71/-11.06	-13.06/-14.43	-15.64/-13.51	-10.87/-15.56	-15.37/-14.42	-11.43/-8.08	-14.04/-15.58	-10.91/-15.33	-11.42/-15.87
Θ(105°)	-11.27/-12.45	-11.87/-15.47	-14.16/-10.76	-15.59/-10.92	-12.07/-11.8	-15.96/-15.54	-14.92/-11.82	-10.9/-9.21	-13.42/-9.7	-14.92/-12.21	-7.79/-13.92	-13.44/-9.15	-14.37/-15.41	-14.06/-12.2	-9.96/-16.02	-16.05/-15.12	-14.65/-13.25	-13.7/-11.53	-12.83/-14.51	-15.34/-16.35	-15.68/-11.73	-13.19/-15.31	-11.61/-15.27	-12.89/-14.42
Θ(112.5°)	-13.3/-11.5	-11.69/-15.06	-11.16/-12.19	-12.89/-13.97	-13.47/-13.95	-15.63/-15.77	-16.11/-12.21	-12.13/-9.58	-13.53/-9.72	-14.69/-12.42	-7.95/-12.16	-15.72/-12.44	-14.75/-13.5	-13.12/-12.97	-11.65/-14.81	-13.28/-15.02	-9.13/-13.93	-15.25/-14.21	-9.42/-16.23	-13.6/-15.45	-12.39/-14.24	-10.78/-15.55	-12.42/-12.19	-15.11/-13.41
Θ(120°)	-10.63/-9.34	-13.23/-12.7	-11.59/-14.64	-9.91/-14.8	-13.34/-13.84	-16.05/-15.24	-13.29/-15.36	-11.83/-11.62	-15.22/-13.93	-15.56/-15.4	-8.29/-10.6	-12.59/-15.06	-14.76/-14.71	-12.37/-15.52	-12.66/-8.55	-13.8/-14.09	-10.89/-15.84	-15.29/-12.42	-10.15/-10.41	-15.38/-10.42	-15.87/-14.47	-13.94/-12.47	-11.04/-10.85	-15.68/-11.62
Θ(127.5°)	-11.62/-10.27	-12.89/-12.25	-11.39/-10.75	-10.37/-13.35	-15.61/-15.27	-15.1/-15.79	-15.1/-15.22	-12.89/-13.99	-13.86/-13.78	-11.79/-15.29	-11.88/-11.2	-10.25/-13.74	-15.34/-14.21	-12.55/-15.14	-13.81/-12.12	-14.63/-13.89	-12.2/-14.22	-13.56/-12.88	-14.58/-13.53	-15.54/-14.29	-15.81/-14.8	-14.58/-14.41	-15.32/-10.83	-14.68/-13.36
Θ(135°)	-12.55/-9.02	-14.01/-13.64	-12.88/-10.59	-13.44/-13	-14.96/-15.98	-14.77/-15.63	-15.17/-14.79	-14.24/-13.97	-11.97/-12.12	-9.77/-13.47	-13.86/-11.39	-9.6/-12.46	-14.13/-15.59	-12.63/-10.5	-15.38/-16.06	-14.82/-15.18	-13.45/-13.96	-12.83/-13.42	-12.46/-15.33	-14.03/-15.25	-15.19/-15.44	-14.08/-11.56	-14.57/-12.16	-14.16/-12.18
Θ(142.5°)	-13.86/-12.99	-14.47/-12.69	-9/-13.09	-15.41/-9.94	-11.01/-15.33	-14.98/-14.69	-12.59/-15.21	-13.28/-11.66	-11.76/-9.46	-11.68/-13.59	-12.97/-11.79	-11.95/-12.71	-14.41/-14.51	-12.78/-8.9	-11.53/-15.64	-15.06/-15.33	-15.24/-14.13	-10.67/-13.61	-15.16/-14.29	-14.29/-15.93	-15.4/-15.33	-11.75/-14.49	-13.58/-14.95	-15.2/-15.26
Θ(150°)	-14.99/-8.76	-8.63/-12.35	-14.83/-14.05	-14.3/-13.26	-11.96/-14.03	-15.65/-14.36	-10.68/-15.43	-13.73/-9.91	-12.43/-13.9	-15.04/-15.07	-12.56/-12.74	-13.19/-14.25	-12.17/-12.95	-13.92/-10.87	-9.81/-12.95	-15.16/-15.55	-15.1/-14.54	-13.98/-14.16	-11.77/-15.33	-15.95/-12.77	-13.2/-15.07	-15.64/-14.13	-12.27/-15.7	-15.3/-14.28
Θ(157.5°)	-14.42/-15.85	-14.32/-11.51	-12.62/-14.02	-11.6/-11.64	-10.93/-14.55	-15.81/-12.46	-12.41/-15.7	-14.57/-12.17	-12.13/-12.78	-15.41/-12.17	-10.96/-12.5	-15.02/-15.24	-13.05/-13.1	-15.47/-14.61	-13.73/-13.59	-10.91/-15.32	-12.87/-10.37	-13.09/-13.98	-11.47/-15.38	-14.47/-13.33	-15.15/-15.73	-14.77/-14.49	-12.7/-14.45	-11.82/-11.18
Θ(165°)	-13.62/-13.74	-12.77/-12.36	-14.63/-15.95	-15.63/-15.9	-14.87/-15.12	-15.9/-13.6	-12.7/-13.13	-13.31/-13.52	-15.16/-16.08	-15.59/-13.23	-13.56/-14.62	-14.89/-14.92	-14.55/-14	-12.77/-13.85	-14.33/-14.15	-13.68/-13.48	-11.36/-10.98	-12.53/-15.11	-13.82/-15.34	-13.6/-12.27	-12.45/-13.84	-12.53/-13.7	-15.35/-14.59	-12.76/-11.27
Θ(172.5°)	-13.33/-13.54	-13.07/-13.01	-14.07/-16.21	-15.17/-15.28	-14.12/-13.15	-11.65/-11.36	-12.09/-12.69	-14.16/-15.25	-14.06/-12.32	-10.84/-11.32	-10.92/-11.27	-13.27/-14.82	-13.46/-12.64	-13.19/-14.35	-15.82/-15.04	-15.09/-14.98	-14.29/-15.06	-15.24/-14.43	-15.67/-14.9	-13.61/-14.95	-15.26/-14.37	-13.3/-14.15	-13.86/-13.14	-12.97/-13.14
Θ(180°)	-15.63/-15.2	-16.15/-15.19	-14.74/-15.41	-15.18/-13.15	-12.99/-13.21	-13.07/-13.54	-13.09/-13.62	-13.3/-13.89	-14.34/-13.44	-13.76/-13.99	-15.88/-15.38	-14.55/-14.78	-15.25/-15.31	-15.4/-15.45	-14.12/-13.72	-14.2/-14.98	-14.52/-13.62	-13.01/-13.4	-13.48/-13.88	-14.31/-13.18	-12.63/-12.38	-12.55/-13.28	-13.92/-14.74	-15.09/-14.88
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°)	-9.59/-8.2	-6.44/-5.1	-3.92/-3.34	-2.74/-2.13	-1.59/-1.41	-1.38/-1.36	-1.66/-2.11	-2.4/-3.18	-3.87/-4.45	-4.84/-5.21	-5.85/-6.81	-7.85/-8.18	-8.05/-6.93	-5.73/-4.49	-3.28/-2.54	-1.91/-1.25	-1.02/-0.57	-0.58/-0.45	-0.61/-0.99	-1.75/-2.3	-2.73/-3.35	-4.27/-5.8	-6.68/-7.49	-8.72/-9.51
Θ(7.5°)	-9.48/-7.22	-5.65/-4.14	-3.41/-3.21	-2.61/-2.16	-1.81/-1.7	-1.45/-1.61	-2.01/-2.41	-2.26/-2.96	-4.11/-5.74	-6.84/-8.55	-10.81/-12.7	-14.02/-14.11	-12.9/-12.18	-10.62/-9.11	-7.9/-6.86	-5.74/-4.58	-3.96/-3.39	-3.54/-3.79	-3.72/-4.18	-5.12/-6.33	-6.42/-6.53	-8.11/-10.17	-10.92/-11.74	-11.86/-12.08
Θ(15°)	-12.27/-10.76	-8.93/-7.66	-7.31/-7.31	-7.23/-7.21	-6.72/-7.02	-7.5/-7.72	-7.3/-6.88	-5.96/-7.07	-8.61/-9.94	-10.81/-11.44	-12.2/-11.74	-12.35/-13.22	-11.65/-10.44	-9.62/-8.92	-8.94/-9.69	-11.26/-11.97	-11.32/-9.88	-8.5/-7.9	-7.36/-7.3	-7.49/-7.63	-8.57/-10.37	-11.71/-11.84	-12.55/-12.35	-14.03/-14.55
Θ(22.5°)	-4.49/-4.33	-4.31/-5.2	-7.19/-8.94	-9.09/-7.15	-5.2/-4.31	-3.74/-3.44	-3.48/-2.95	-2.33/-2.11	-2.79/-5.05	-9.9/-14.19	-12.9/-10.92	-10.33/-11.4	-13.86/-13.22	-10.1/-7.41	-5.99/-5.02	-5.37/-5.23	-4.81/-4.48	-3.49/-2.69	-2.25/-2.64	-3.27/-4.78	-6.6/-6.65	-8.43/-8.16	-5.8/-3.5	-3.29/-4.26
Θ(30°)	-1.01/-2.44	-2.55/-2.26	-2.25/-2	-2/-3.28	-3.88/-3.4	-2.67/-2.12	-1.79/-1.51	-0.71/-0.29	-0.01/-0.7	-3.06/-6.62	-7.63/-5.52	-4.79/-6.16	-8.09/-9.36	-10.7/-9.16	-7.32/-4.13	-2.85/-3.22	-4/-3.65	-2.6/-1.23	-1.59/-4.04	-4.7/-4.14	-2.91/-2.03	-2.47/-2.07	-0.72/-0.61	-0.66/-0.54
Θ(37.5°)	0.58/-1.22	-2.82/-1.57	-2.02/-0.6	0.14/-1.55	-1.27/-0.29	-1.43/-3	-2.26/-2	-2.41/-3.51	-3.6/-2.23	-2.11/-5.16	-5.41/-4.76	-5.62/-5.96	-6.16/-5.35	-5.17/-6.49	-6.61/-2.82	-2.13/-3.24	-3.73/-3.48	-1.4/-1.46	-1.13/-0.89	-1.83/-2.03	-2.01/-1.56	-0.66/-0.54	-0.16/-0.02	0.06/0.42
Θ(45°)	-0.02/0.96	0.71/1.77	1.06/1.09	1.19/-1.04	-1.19/0.68	-0.02/-1.48	-3/-2.66	0.34/-0.94	-1.95/0.03	-0.58/-4.7	-3.29/-1.57	-3.07/-2.99	-2.41/-4.78	-2.6/-3.62	-3.88/-0.24	1.38/0.63	-2.15/-0.8	0.96/-0.14	1.2/1.65	-1.12/-2.12	-1.54/0.35	1.76/1.52	1.57/1.92	2.09/0.77
Θ(52.5°)	1.46/1.43	0.81/2.81	2.17/2.67	4.16/2.3	-0.16/-2.98	-2.49/-0.85	-1.21/-1.17	2.38/2.51	1.46/2.72	0.92/-4.04	-2.37/0.94	1.27/1.02	2.03/1.85	0.74/-0.5	-2.01/1.18	2.85/2.73	0.48/0.64	0.81/-1.24	0.37/0.28	-3.8/-1.46	-0.06/0.89	2.67/1.03	1.15/1.35	2.17/1.89
Θ(60°)	3.65/1.89	1.09/2.52	1.3/1.36	5.03/3.67	3.13/-2.83	-4.12/-0.11	0.67/0.88	3.14/3.76	1.94/3.02	2.39/-1.6	-1.72/2.51	4.04/3.81	3.87/4.36	4.04/2.41	0.33/1.45	1.82/2.56	0.44/0.88	0.76/-1.88	-1.33/-1	-6.25/-2.59	0.62/0.92	2.13/-0.75	0.73/0.9	1.4/3.32
Θ(67.5°)	4.32/2.87	2.14/2.55	1.78/0.75	4.21/3.05	3.63/0	-2.78/0.02	2.43/3.65	4.13/3.73	1.74/3.63	3.81/1.65	0.98/3.8	4.62/3.93	2.96/3.71	4.18/3.59	1.51/1.79	1.17/1.83	-0.88/0.75	1.44/-1.03	0.26/-0.01	-3.94/-0.19	1.89/2.58	2.92/0.46	1.57/1.64	1.9/4.09
Θ(75°)	3.28/3.54	2.43/2.21	2.29/0.69	2.58/1.17	3.04/1.06	-1.24/0.32	3.82/4.77	4.22/3.16	1.43/3.66	4.67/2.93	2.03/3.62	4.26/3.65	1.88/1.45	2.56/3.83	2.62/2	0.33/0.01	-0.97/-0.6	2.11/0.91	1.64/1.14	-1.16/2.4	2.66/3.67	3.07/0.47	1.53/2.51	2.42/4.19
Θ(82.5°)	1.53/2.89	2.44/1.41	2.21/0.71	1.02/-0.71	1.83/0.36	-0.83/0.54	3.29/4.51	3.72/1.99	1.14/3.31	4.01/2.4	1.41/2.7	3.14/2.57	1.11/-0.69	1.02/3.11	2/1.18	-1.78/-1.82	-0.67/-0.84	2.17/1.29	2.04/0.1	0.33/3.15	2.75/3.93	1.94/-0.66	0.13/1.74	1.97/3.37
Θ(90°)	-0.25/1.26	1.16/-0.38	0.58/-0.06	-0.75/-2.72	0.73/-0.93	-2.06/-0.9	1.11/2.58	2.26/0.41	0.26/2.02	3.04/0.89	-0.34/1.16	1.4/1.13	0.5/-2.01	0.06/1.47	0.66/0	-2.37/-3.42	-0.55/-3.02	-0.22/-0.05	-0.27/-1.77	-0.95/1.98	1.09/2.51	-0.24/-2.04	-1.83/0.61	0.96/2.09
Θ(97.5°)	-2.03/-1.38	-0.46/-2.45	-1.56/-2.58	-2.45/-5.09	-1.09/-2.67	-2.92/-2.11	-0.72/0.66	-0.41/-1.71	-1.7/0.17	1.43/-1.16	-2.93/-0.34	-0.29/-0.16	-0.4/-3.25	-1.53/-0.47	-1.27/-2.28	-3.81/-5.18	-3.29/-5.82	-4.96/-5.12	-5.13/-4.91	-4.44/-1.07	-1.67/-0.31	-4.05/-4.14	-2.42/-1.4	-0.54/0.55
Θ(105°)	-4.51/-3.06	-2.22/-3.93	-4.85/-6.87	-4.24/-8.3	-3.22/-4.44	-4.43/-4.04	-2.47/-1.29	-2.7/-3.21	-3.21/-2.93	-0.32/-2.88	-4.14/-3.28	-2.25/-2.28	-1.28/-2.19	-4.55/-4.08	-3.42/-3.57	-3.85/-5.07	-4.33/-5.98	-7.25/-9.11	-7.61/-6	-9.29/-5.56	-4.9/-4.07	-4.91/-4.03	-3.71/-4.7	-3.54/-3.17
Θ(112.5°)	-7.61/-5.25	-4.27/-5.81	-5.59/-6.92	-4.72/-8.35	-6.39/-5.12	-6.18/-6.24	-4.53/-2.52	-3.68/-3.66	-5.82/-5.42	-2.22/-3.97	-3.98/-4.77	-5.5/-3.87	-1.57/-3.5	-6.02/-6.78	-4.56/-5.98	-4.77/-6.7	-7.18/-6.32	-6.46/-9.48	-9.31/-3.94	-9.21/-4.97	-4.69/-4.33	-5.4/-8	-8.22/-6.03	-6/-6.73
Θ(120°)	-8.71/-7.63	-6.12/-7.24	-5.33/-7.43	-9.17/-8.46	-4.15/-8.01	-8.43/-6.38	-5.99/-4.01	-4.05/-6.71	-7.26/-9.21	-5.28/-6.83	-5.87/-6.59	-7.76/-9.21	-4.32/-3.43	-5.56/-8.27	-8.47/-9.91	-6.78/-5.55	-8.86/-9.88	-4.83/-11.65	-11.38/-5.09	-15.22/-8.2	-5.82/-8.39	-9.05/-9.57	-14.84/-2.69	-7.43/-9.2
Θ(127.5°)	-15.07/-7.97	-6.4/-7.22	-7.5/-9.23	-12.18/-6.36	-4.01/-6.66	-9.38/-6.24	-8.01/-4.75	-3.84/-7.8	-9.33/-11.69	-6.9/-7.22	-7.2/-9.29	-9.01/-8.96	-7.32/-5.32	-5.06/-11.52	-8.97/-9.87	-9.3/-5.22	-6.18/-13.16	-8.06/-13.51	-13.42/-4.75	-15.07/-15.71	-10.09/-14.18	-8.29/-9.02	-11.68/-6.3	-10.46/-11.44
Θ(135°)	-11.83/-9.43	-8.47/-8.55	-14.78/-11.49	-8.78/-7.77	-10.4/-9.36	-9.8/-6.45	-6.78/-6.15	-3.44/-8.51	-14.37/-13.96	-8.02/-6.93	-7.26/-11.75	-14.28/-12.66	-8.98/-5.24	-7.74/-11.76	-6.85/-13.8	-9.48/-14.84	-13.02/-11.57	-7.94/-9.17	-10.34/-6.52	-11.09/-13.2	-8.55/-7.32	-15.02/-15.18	-10.59/-8.47	-6.96/-12.89
Θ(142.5°)	-13.25/-10.2	-10.64/-12.55	-14.55/-10.59	-8.53/-10.12	-10.15/-12.22	-10.89/-7.67	-6.17/-7.74	-7.61/-8.1	-12.19/-12.04	-10.67/-9.24	-10.75/-14	-14/-11.89	-8.82/-7.32	-5.35/-8.11	-9.08/-12.26	-15.99/-12.48	-13.98/-10.75	-14.31/-15.46	-15.19/-9.41	-9.49/-15.63	-15.81/-9.99	-12.89/-12.16	-13.81/-9.44	-7.51/-11.14
Θ(150°)	-12.19/-12.48	-12.19/-13.87	-11.98/-9.4	-9.27/-12.95	-13.99/-15.36	-14.31/-10.05	-8.55/-7.94	-7.76/-8.22	-11.47/-11.21	-9.46/-10.34	-13.21/-15.79	-16.04/-15.68	-10.42/-7.23	-7.88/-8.96	-9.82/-10.49	-12.29/-14.28	-15.76/-15.63	-14.65/-16.06	-12.74/-11.64	-12.24/-15.26	-14.01/-11.67	-14.22/-15.85	-15.51/-13.71	-14.56/-13.99
Θ(157.5°)	-13.49/-16.31	-15.71/-13.3	-11.02/-11.07	-11.08/-13.22	-15.01/-12.87	-10.35/-11.13	-11.49/-9.25	-8.98/-10.32	-10.69/-10.94	-12.26/-13.85	-14.83/-15.42	-14.79/-14.62	-14.46/-11.39	-13.19/-12.86	-10.24/-10.57	-12.52/-12.78	-14.41/-16.04	-15.91/-15.04	-15.63/-14.78	-14.5/-14.64	-15.71/-15.41	-14.27/-13.05	-14.02/-15.5	-11.77/-11.52
Θ(165°)	-15.65/-15.39	-15.27/-16.06	-13.2/-10.98	-11.78/-12.18	-13.22/-11.51	-11.01/-11.2	-11.6/-11.96	-10.54/-8.6	-8.35/-9.36	-11.64/-12.76	-14.52/-14.9	-14.56/-15.3	-15.01/-15.66	-13.42/-13.3	-15.77/-15.35	-12.73/-10.38	-11.88/-15.36	-15.28/-15.47	-15.71/-15.79	-14.37/-11.17	-10.52/-10.57	-11.69/-13.93	-12.3/-11.15	-13.74/-15.06
Θ(172.5°)	-16.44/-15.21	-15.36/-15.06	-15.02/-15.18	-14.98/-15.13	-15.46/-13.44	-12.59/-13.98	-14.13/-13.49	-13.02/-12.88	-12.94/-14.67	-14.79/-14.87	-13.96/-14.59	-14.1/-14.33	-14.87/-15.69	-15.18/-15.14	-13.62/-12.75	-12.94/-14.29	-15.35/-15.89	-15.04/-15.94	-14.86/-13.21	-11.87/-11.81	-12.48/-14.65	-15.79/-14.74	-14.78/-15.02	-15.03/-16.25
Θ(180°)	-11.11/-11.06	-10.58/-10.48	-10.95/-12.57	-12.79/-12.56	-14.28/-15.99	-15.83/-15.48	-14.62/-15.61	-15.73/-15	-15.16/-16.05	-15.55/-15.17	-13.53/-12.45	-11.85/-12.07	-12.1/-12.35	-12.67/-13.35	-13.72/-14.35	-15.5/-15.53	-15.71/-15.51	-14.83/-15.04	-15.8/-16.09	-15.1/-15.63	-14.86/-14.95	-14.29/-12.83	-11.99/-11.53	-11.29/-11.36
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°)	-1.76/-2.12	-2.46/-3.56	-5.24/-7.81	-8.86/-11.04	-11.5/-11.55	-9.99/-8.72	-7.37/-5.48	-4.05/-3.48	-2.44/-2.04	-1.63/-1.15	-0.77/-0.55	-0.79/-0.91	-1.29/-2.19	-3.13/-3.87	-4.83/-6.34	-8.15/-9.07	-9.09/-9.6	-10.96/-9.55	-7.73/-5.58	-3.9/-2.79	-1.96/-1.31	-0.84/-0.25	-0.54/-1.01	-1.12/-1.4
Θ(7.5°)	-1.11/-0.59	-0.2/-0.53	-1.19/-2.03	-2.81/-3.83	-4.98/-6.78	-7.73/-7.56	-7.36/-6.96	-5.72/-4.78	-4.08/-3.58	-2.96/-2.21	-2/-2.21	-2.45/-2.38	-2.88/-3.92	-5.18/-6.07	-7.63/-9.63	-11.96/-12.8	-14.67/-14.28	-13.17/-10.58	-8.08/-6.49	-4.89/-3.49	-2.76/-2.16	-1.66/-1.13	-1.24/-1.54	-2.01/-1.65
Θ(15°)	-5.79/-5.41	-4.76/-4.6	-4.76/-4.63	-5.13/-5.42	-6.37/-7.48	-9.28/-10.76	-12.43/-11.57	-9.74/-8.28	-5.83/-4.42	-3.55/-3.22	-2.94/-3.42	-2.67/-2.33	-2.78/-3.79	-4.98/-5.54	-6.2/-7.68	-10.09/-12.48	-12.71/-13.48	-15.24/-12.49	-6.69/-4.34	-3.29/-2.4	-2.22/-2.35	-2.67/-2.52	-2.93/-4.04	-6.02/-6.22
Θ(22.5°)	-2.07/-2.33	-4.11/-5.63	-6.57/-7.15	-8.08/-9.9	-10.13/-10.12	-9.87/-9.74	-10.63/-10.81	-9.21/-9.25	-7.63/-6.33	-5.86/-5.32	-5.56/-6.17	-3.99/-2.52	-3.07/-5.53	-7.86/-8.92	-8.52/-9.81	-11.72/-12.54	-10.99/-11.33	-14.82/-12.78	-8.41/-5.43	-3.69/-3.98	-5.76/-7.64	-6.69/-5.87	-4.79/-4.49	-4.57/-3.33
Θ(30°)	-2.73/-2.77	-6.38/-8.39	-7.75/-7.45	-7.78/-11.16	-12.49/-11.61	-12.68/-8.79	-8.54/-13.22	-13.59/-10.74	-7.74/-6.03	-5.15/-5.32	-6.08/-5.34	-2.98/-1.79	-1.41/-2.19	-4.14/-6.31	-8.98/-8.78	-9.39/-12.16	-12.16/-11.19	-11.97/-13	-10.49/-6.61	-5.54/-6.36	-8.15/-9.17	-8.76/-9.9	-11.29/-9.27	-7.91/-4.78
Θ(37.5°)	-5.94/-5.09	-8.34/-12.02	-12.72/-10.71	-8.82/-9.07	-7.97/-7.62	-12.47/-13.04	-8.76/-9.93	-13.89/-13.28	-6.73/-4.08	-4.69/-4.32	-5.08/-5.57	-4.33/-3.39	-3.26/-2.52	-4.59/-7.55	-11.94/-11.57	-11.52/-10.69	-12.83/-8.34	-7.35/-10.46	-9.3/-11.7	-7.9/-6.22	-5.71/-7.02	-8.26/-9.19	-12.13/-13.81	-8.31/-6.04
Θ(45°)	-11.3/-6.17	-7.18/-8.22	-8.23/-8.11	-11.8/-7.46	-7.79/-8.33	-10.24/-7.02	-12.16/-9.04	-13.07/-14.81	-6.77/-5.08	-7/-8.88	-8.34/-6.94	-8.88/-10.14	-6.51/-4.89	-6.06/-7.54	-8.58/-7.33	-7.02/-11.13	-12.41/-8.26	-9.53/-8.98	-9.57/-7.92	-8.23/-5.12	-10.18/-8.07	-6.42/-6.72	-6.37/-8.58	-8.11/-9.08
Θ(52.5°)	-15.02/-9.6	-6.16/-7.45	-6.97/-7.55	-7.22/-8.6	-11.18/-5.26	-9.94/-5.39	-13.38/-14.46	-12.12/-9.7	-6.42/-9.03	-9.06/-7.71	-7.97/-8.09	-6.98/-11.53	-9.04/-7.18	-6.21/-7	-7.11/-8.11	-6.21/-9.17	-12.13/-13.8	-13.06/-7	-9.34/-9.01	-9.66/-8.92	-8.58/-4.41	-5.6/-7.1	-8.56/-8.64	-10.73/-6.71
Θ(60°)	-7.58/-9.82	-7.47/-12.36	-12.68/-12.48	-8.46/-6.78	-12.75/-10.06	-11.88/-7.62	-15.61/-13.74	-10.36/-9.03	-11.87/-11.86	-13.95/-9.16	-6.18/-4.96	-5.52/-8.66	-11.67/-12.45	-7.71/-11.18	-9.16/-8.21	-10.76/-11.37	-9.77/-14.61	-15.44/-12.46	-15.12/-11.7	-13.38/-15.46	-10.87/-9.83	-11.82/-13.62	-15.35/-11.05	-14.94/-11.24
Θ(67.5°)	-8/-10.69	-13.66/-13.89	-8.37/-13.98	-11.53/-13.21	-9.89/-11.57	-11.06/-10.26	-14.7/-12.87	-10.76/-10.98	-12.66/-8.7	-8.01/-11.47	-11.88/-6.87	-6.23/-8.57	-7.44/-11.56	-11.3/-14.69	-10.16/-9.26	-14.85/-9.13	-12.78/-13.07	-15.03/-15.18	-14.62/-10.96	-15.61/-15.21	-14.24/-12.83	-8.87/-16.07	-11.52/-14.14	-16.46/-9.43
Θ(75°)	-10.63/-14.49	-7.66/-9.74	-6.34/-8.07	-8.53/-15.09	-10.47/-10.32	-8.87/-12.76	-11.3/-15.33	-13.21/-14.15	-10.97/-9.03	-5.95/-10.38	-13.04/-10.72	-6.49/-8.71	-6.5/-11.99	-14.33/-15.41	-12.43/-10.06	-11.94/-9.41	-10.94/-13.06	-12.23/-15.13	-12.12/-10.9	-15.63/-11.75	-11.8/-6	-7.57/-11.56	-7.64/-11.19	-10.02/-4.66
Θ(82.5°)	-12.08/-11.95	-4.41/-9.52	-7.52/-8.6	-6.73/-14.45	-12.17/-13.26	-8.19/-14.79	-11.06/-15.79	-12.04/-10.82	-7.62/-8.77	-5.5/-10.51	-10.72/-9.43	-7.27/-10.08	-8.54/-15.08	-15.29/-13.88	-9.11/-14.59	-10.26/-12.91	-7.37/-12.59	-9.88/-13.43	-15.7/-10.56	-15.49/-11.61	-8.96/-4.17	-8.54/-12.45	-9.18/-11.27	-6.59/-3.51
Θ(90°)	-11.55/-9.68	-4.24/-10.76	-9.89/-10.72	-7.89/-12.65	-12.33/-10.67	-8.61/-15.15	-11.6/-14.79	-12.76/-10.95	-8.47/-8.38	-7.07/-10.72	-10.2/-12.08	-7.21/-9.06	-11.68/-14.41	-14.84/-12.28	-8.5/-14.97	-9.98/-11.84	-11.32/-12.15	-13.81/-11.83	-15.34/-10.88	-15.09/-9.01	-8.59/-4.41	-10.92/-12.49	-11.05/-14.78	-5.65/-5.57
Θ(97.5°)	-9.21/-8.47	-6.4/-12.73	-12.91/-9.84	-9.47/-10.76	-14.67/-11.77	-10.55/-15.21	-14.52/-15.58	-12.5/-10.91	-9.04/-10.88	-11.03/-10.85	-8.82/-15.03	-11.23/-7.3	-11.67/-12.63	-13.22/-9.49	-8.71/-14.61	-15.66/-11.08	-13.93/-13.16	-15.08/-11.42	-14.05/-13.3	-14.76/-12.25	-12.65/-7.04	-15.4/-13.85	-11.29/-15.06	-7.03/-8.86
Θ(105°)	-9.25/-10.24	-10.4/-15.81	-14.71/-9.95	-15.14/-9.04	-15.92/-11.27	-15.24/-13.5	-15.93/-15.75	-11.78/-12.77	-9.98/-9.89	-12.67/-12.53	-7.05/-14.31	-14.19/-8.42	-12.66/-12.62	-12.03/-9.31	-10.12/-11.36	-15.24/-11.5	-15.42/-15.38	-13.8/-13.24	-13.77/-14.57	-15.62/-14.89	-12.62/-7.56	-13.61/-13.63	-14.16/-14.18	-8.54/-11.69
Θ(112.5°)	-9.01/-14.11	-11.64/-15.69	-13.35/-10.45	-15.12/-8.94	-15.03/-13.54	-15.91/-14.69	-13.84/-14.02	-10/-11.36	-11.02/-11.71	-14.34/-13.29	-6.6/-11.57	-14.1/-10.97	-13.87/-12.85	-13.17/-10.64	-9.59/-15.14	-15.27/-15.25	-13.58/-15.59	-14.61/-12.78	-14.63/-14.97	-15.67/-12.29	-15.13/-14.09	-13.78/-14.72	-12.48/-12.96	-13.64/-12.15
Θ(120°)	-12.07/-14.36	-8.75/-15.46	-13.8/-15.37	-12.77/-10.75	-12.34/-15.32	-14.29/-13.26	-12/-10.38	-10.66/-11.83	-13.45/-9.1	-14.23/-14.59	-8.51/-11.26	-9.92/-13.07	-13.05/-11.76	-14.73/-11.69	-12.39/-11.68	-14.23/-15.43	-13.84/-15.07	-16.11/-15.19	-15.09/-15.45	-14.6/-12.7	-9.82/-14.06	-12.45/-15.06	-9.72/-13.32	-14.5/-12.35
Θ(127.5°)	-12.11/-14.97	-15.31/-12.43	-15.05/-15.43	-12.15/-14.88	-9.86/-14.02	-15.04/-13.84	-9.91/-9.56	-10.24/-13.45	-14.42/-11.29	-13.64/-13.73	-9.61/-9.51	-8.67/-15.37	-13.17/-12.69	-14.49/-16.05	-13.91/-11.23	-14.28/-10.14	-12.42/-15.11	-15.87/-15.18	-13.74/-14.54	-15.03/-10.31	-13.28/-13.26	-14.43/-12.5	-11.02/-12.18	-14.58/-12.47
Θ(135°)	-15.73/-12.93	-14.78/-12.55	-13.28/-11.36	-10.93/-15.15	-13.04/-15.1	-10.3/-15.28	-9.93/-14.58	-12.57/-15.36	-13.37/-11.73	-12.71/-15.14	-11.37/-9.59	-8.72/-14.93	-15.4/-14.08	-11.66/-14.36	-10.97/-12.43	-14.62/-14.49	-14.95/-15.37	-15.58/-10.99	-11.58/-12.69	-14.87/-15.45	-12.93/-15.2	-15.1/-11.06	-13.6/-14.84	-14.36/-14.95
Θ(142.5°)	-13.32/-14.71	-15.02/-11.69	-9.4/-13.69	-15.23/-12.03	-14.87/-13.97	-11.39/-16.04	-10.82/-13.46	-10.46/-13.53	-11.37/-13.82	-12.61/-13.81	-13.83/-9.4	-9.23/-10.11	-16.14/-9.56	-8.79/-11.79	-15.25/-15.24	-15.5/-15.49	-16.3/-15.17	-9.22/-12.34	-11.43/-15.74	-13.2/-14.87	-14.62/-15.2	-10.71/-10.51	-15.69/-13.08	-13.34/-15.29
Θ(150°)	-14.57/-10.74	-10.23/-10.38	-15.31/-12.69	-13.26/-13.05	-11.24/-11.49	-13.86/-12.02	-10.66/-12.12	-10.71/-12.07	-11.63/-10.35	-12.1/-13.02	-14.15/-14.42	-12.38/-11.31	-12.79/-11.82	-9.35/-11.37	-11.7/-13.9	-15.83/-14.99	-15.54/-15.36	-14.89/-15.93	-14.74/-14.09	-14.51/-11.01	-14.73/-15.39	-15.79/-14.78	-12.83/-11.94	-12.66/-13.85
Θ(157.5°)	-11.97/-15.18	-14.83/-10.61	-11.35/-14.05	-14.58/-13.4	-9.98/-11.22	-13.38/-10.83	-11.53/-15.49	-11.54/-11.32	-12.51/-14.53	-14.68/-15.53	-14.83/-14.54	-10.86/-11.22	-14.23/-15.26	-11.52/-10.73	-13.32/-14.69	-14.44/-15.42	-12.07/-11.35	-13.01/-13.21	-12.24/-14.29	-15.61/-13.65	-14.09/-14.89	-13.99/-15.63	-11.71/-14.63	-15.23/-11.82
Θ(165°)	-14.42/-14.32	-13.99/-14.55	-15.25/-15.34	-12.45/-11.48	-13.2/-14.55	-14.51/-11.51	-12.11/-12.57	-12.35/-11.45	-10.59/-10.52	-10.95/-10.58	-11.63/-15.34	-15/-15.5	-14.63/-15.01	-15.2/-14.87	-13.02/-13.91	-13.7/-14.91	-12.62/-12.22	-11.56/-11.88	-12.39/-13.4	-14.82/-15.16	-13.41/-13.36	-14.06/-14.62	-15.72/-14.83	-12.71/-13.32
Θ(172.5°)	-10.23/-10.56	-10.85/-10.93	-11.95/-12.61	-13.49/-13.7	-15.62/-16.12	-15.81/-15.77	-15.52/-15.5	-15.97/-15.43	-15.41/-13.92	-12.92/-12.36	-13.38/-14.49	-15.61/-14.57	-14.13/-12.31	-13.11/-14.04	-15.5/-14.93	-15.63/-15.71	-15.16/-15.17	-13.18/-14.33	-14.58/-15.55	-14.68/-14.99	-14.92/-14.52	-14.77/-14.85	-13.41/-12.85	-11.66/-10.54
Θ(180°)	-15.72/-15.6	-15.78/-14.73	-14.45/-15.23	-14.52/-15.34	-15.58/-14.54	-15.59/-15.64	-16.02/-15.61	-15.3/-15.29	-15.63/-14.6	-14.67/-14.2	-14.36/-14.03	-15.85/-15.1	-15.84/-15.6	-14.8/-15.07	-15.39/-15.66	-15.52/-15.64	-15.37/-15.09	-15.64/-15.61	-15.23/-15.02	-15.42/-14.8	-14.78/-15.02	-15.6/-15.55	-15.47/-14.63	-14.76/-15.25
Freq(Hz)	6.475G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5´)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.87/-6.64	-5.01/-3.66	-2.7/-2.22	-2.17/-1.9	-1.8/-1.72	-1.98/-2.52	-3.13/-3.59	-4.49/-5.75	-7.85/-8.63	-9.4/-10.85	-11.63/-11.55	-10.12/-9.61	-7.91/-6.22	-4.83/-3.49	-2.88/-1.98	-1.35/-1.19	-0.97/-0.84	-1.17/-1.68	-1.67/-2.3	-3.34/-4.66	-6.12/-7.68	-8.85/-9.51	-10.3/-10.99	-10.57/-9.52
Θ(7.5°)	-9.59/-8.56	-6.86/-5.75	-4.7/-3.87	-3.18/-2.65	-2.12/-2.01	-1.86/-1.89	-2.12/-2.08	-3.36/-4.63	-6.11/-7.65	-10.02/-12.71	-14.75/-15.47	-13.73/-12.94	-10.3/-8.11	-6.5/-5.38	-4.57/-4.1	-4.22/-3.96	-3.77/-3.64	-3.66/-4.67	-5.58/-5.52	-5.89/-7.34	-9.2/-8.81	-8.89/-9.79	-11.3/-11.31	-11.15/-10.58
Θ(15°)	-6.74/-8.02	-9.96/-10.41	-8.98/-8.03	-7.06/-7.01	-6.61/-5.72	-4.6/-3.75	-3/-2.62	-2.6/-3.16	-3.91/-6.4	-9.29/-12.7	-15.06/-15.69	-15.56/-13.89	-12.3/-11.78	-9.57/-7.66	-6.23/-5.04	-4.59/-4.6	-4.8/-4.67	-4.78/-5.6	-6.56/-8.14	-9.6/-10.13	-9.16/-8.05	-7.47/-6.2	-6.21/-6.78	-6.83/-6.72
Θ(22.5°)	-3/-3.96	-5.1/-6.46	-7.35/-6.81	-5.69/-5.22	-5.29/-5.29	-5.18/-5.55	-5.36/-5.01	-4.09/-4.26	-4.94/-6.84	-8.64/-8.37	-8.48/-9.36	-9.93/-8.83	-9.47/-11.08	-11.04/-10.43	-7.41/-5.32	-4.71/-4.93	-4.68/-3.76	-2.55/-2.35	-3.31/-4.09	-4.58/-5.26	-4.91/-4.95	-5.44/-6.28	-5.58/-4.93	-2.96/-2.75
Θ(30°)	-1.4/-2.23	-2.79/-3.02	-3.59/-3.67	-3.78/-5.66	-6.78/-5.09	-2.8/-1.79	-1.87/-2.02	-2.12/-2.38	-2.95/-3.5	-5.14/-5.84	-8.19/-9.43	-8.19/-8.17	-10.56/-10.33	-9.54/-8.58	-6.51/-4.01	-2.72/-2.96	-3.08/-2.01	-0.43/-0.79	-2.97/-5.22	-7.28/-7.79	-4.48/-1.04	-0.55/-2.44	-3.13/-2.22	-1.06/-0.42
Θ(37.5°)	-0.26/-2.2	-3.66/-3.87	-2.81/-0.48	-0.46/-2.81	-5.22/-6.28	-4.89/-3.46	-2.3/-1.76	-2.87/-3.45	-3.78/-3.99	-3.26/-3.66	-10.08/-8.03	-6.94/-7.69	-7.22/-6.56	-7.14/-4.81	-2.46/-0.88	-0.83/-1.98	-1.82/-1.33	0.8/-0.94	-5.97/-6.91	-6.45/-4.39	-2.1/-0.4	0.03/-0.8	-2.46/-1.13	-0.99/-1.1
Θ(45°)	-0.22/-1.26	-0.02/-1.08	-2.6/0.3	-0.88/-3.11	-1.98/-1.48	-4.32/-9.23	-6.34/-2.98	-1.5/-2.23	-1.29/-2.27	-2.88/-2.01	-7.86/-4.65	-2.12/-0.45	-0.23/0	-0.99/-3.55	-3.5/-1.03	-0.18/-0.1	0.03/-0.44	1.33/0.54	-3.23/-4.82	-3.55/-2.9	-1.23/-0.92	0.82/0.22	-0.81/-0.14	0.37/-0.35
Θ(52.5°)	-0.78/0.68	2.27/1.78	-0.51/2.69	2.72/-0.14	-1.5/-2.37	-3.67/-6.24	-4.37/-0.14	1.81/1.22	1.01/-0.6	-0.95/0.07	-2.77/0.99	1.65/1.92	2.41/2.54	1.89/-0.35	-2.05/0.2	-0.38/-0.96	-1.78/-1.64	-2.48/-0.92	-2.74/-3.33	-5.42/-4.89	0.42/2.51	3.8/1.91	-0.11/0.68	0.9/0.39
Θ(60°)	1.71/2.7	2.07/2.34	-0.56/2.61	3.59/1.55	0.31/-3.51	-2.95/-1.67	0.23/3.43	4.17/2.46	1.23/-0.02	1.54/1.48	0.06/3.21	3.45/1.85	1.6/2.59	3.42/2.73	0.04/2.08	0.74/-1.1	-2.98/-1.66	-2.85/-1.37	-1.05/-1.14	-9.33/-7.71	1.6/2.44	2.53/0.1	-1.12/0.19	0.28/1.96
Θ(67.5°)	3.43/3.37	2.01/2.07	-0.37/1.23	1.84/1.03	1.51/-1.59	-0.29/1.6	3.12/5.33	4.96/1.52	1.14/2.06	4.14/2.44	1.2/4.02	3.81/2.45	1.55/3.59	3.21/3.76	2.04/3.44	1.5/-0.61	-1.98/-1.57	0.92/0.43	1.25/0.97	-8.14/-4.49	2.22/1.67	0.66/-2.37	-0.48/1.14	-0.3/3.11
Θ(75°)	3.55/2.93	2.32/1.87	0.08/0.41	-0.19/0.01	0.64/0.88	0.96/1.4	2.37/4.19	4.05/0.4	0.65/3	4.45/3.55	-0.05/2.65	3.46/2.75	2.4/3.81	3.16/3.68	2.19/3.18	1.57/-1.18	-1.1/-0.49	2.79/2.19	1.97/2.52	-4.49/-1.95	2.48/2.16	1.12/-2.74	0.88/1.74	-0.33/3.21
Θ(82.5°)	2.28/1.55	1.59/1.57	-1.12/-0.54	-2.12/-1.86	-1.17/1.43	-0.66/-0.39	2.12/1.89	1.61/-0.95	-0.59/3.09	3.73/2.22	-0.97/0.98	1.78/2.17	1.93/3.09	2.66/2.95	1.15/1.99	0.26/-2.8	0.02/-0.61	3.2/3.01	1.79/1.78	-2.05/0	2.84/2.74	1/-2.84	0.44/1.01	-0.05/2.31
Θ(90°)	0.05/0.17	0.2/0.25	-2.22/-2.55	-4.04/-4.11	-2.96/0.72	-2.38/-1.85	1.89/0.56	-1.64/-2.64	-2.1/2.33	2.22/0.88	-2.84/-1.03	-0.27/1.45	0.39/0.93	1.22/1.38	-0.35/-0.16	-0.64/-6.07	-0.91/-1.76	0.82/1.65	-0.53/0.56	-2.81/-0.09	0.05/1.43	-0.49/-3.57	-0.64/-0.88	-1.6/0.89
Θ(97.5°)	-2.65/-1.72	-1.71/-2.31	-3.44/-4.61	-5.99/-7.15	-4.87/-1.67	-4.46/-3.42	1.36/-1.08	-3.18/-3.06	-3.5/1.41	0.59/-1.23	-4.67/-3.25	-2.66/0.03	-1.68/-1.89	-0.26/0.11	-2.65/-2.82	-2.81/-8.04	-3.85/-4.18	-3.95/-3.31	-4.84/-1.93	-6.99/-2.39	-5.34/-1.57	-4.21/-3.44	-1.9/-3.51	-3.94/-0.89
Θ(105°)	-4.89/-4.53	-4.98/-5.42	-4.77/-5.29	-7.5/-8.92	-5.11/-3.61	-9.1/-4.67	-1.68/-4.63	-6.46/-3.8	-4.67/-0.87	-2.1/-2.62	-7.44/-5.41	-3.4/-1.71	-4.11/-3.99	-3.04/-1.25	-3.97/-5.46	-6.85/-7.27	-4.63/-5.46	-6.27/-7.41	-6.73/-4.05	-11.86/-6.69	-8.35/-7.08	-7.22/-6.05	-2.85/-4.2	-7.38/-1.87
Θ(112.5°)	-6.99/-4.73	-5.17/-7.52	-6.3/-8.94	-12.4/-7.89	-5.37/-5.27	-8.08/-4.11	-4.25/-4.9	-5.2/-5.35	-4.7/-3.81	-5.31/-5.01	-7.09/-6.81	-4.7/-3.64	-5.47/-6.81	-4.95/-3.13	-4.85/-5.67	-6.55/-9.34	-7.32/-6.54	-5.22/-6.79	-6.64/-3.84	-12.13/-8.87	-5.14/-4.94	-7.57/-7.39	-3.48/-7.38	-8.09/-4.69
Θ(120°)	-8.22/-6.21	-6.68/-9.57	-7.11/-15.1	-14.81/-5.87	-8.83/-7.3	-11.9/-7.9	-4.91/-3.37	-6.97/-6.5	-7.66/-6.54	-7.18/-7.78	-5.6/-7.13	-8.2/-6.14	-7.44/-13.64	-8.02/-6.07	-8.84/-8.64	-7.15/-9.45	-10.64/-8.88	-5.58/-8.65	-15.99/-6.93	-8.94/-10.34	-5.45/-9.66	-8.53/-10.74	-7.94/-5.96	-11.35/-7.73
Θ(127.5°)	-12.39/-10.09	-8.25/-8.86	-8.52/-15.99	-13.14/-8.78	-9.62/-15.4	-14.73/-7.63	-4.58/-3.6	-6.51/-9.8	-7.58/-8.97	-9.87/-8.89	-5.62/-5.86	-7.01/-8.68	-11.42/-11.29	-9.76/-8.88	-8.69/-9.45	-11.22/-7.04	-8.23/-14.02	-5.48/-11.01	-12.44/-4.44	-11.81/-12.15	-6.14/-9.61	-11.78/-8.62	-11.15/-6.61	-10.47/-13.6
Θ(135°)	-11.91/-10.64	-9.49/-12.65	-13.18/-13.13	-11.55/-8.47	-12.97/-11.36	-10.73/-8.94	-11.09/-8.12	-4.59/-10	-9.77/-13.15	-9.74/-7.76	-6.94/-8.8	-9.19/-12.36	-13.25/-9.45	-11.72/-11.97	-10.48/-10.87	-8.34/-12.61	-9.59/-11.61	-6.5/-8.73	-15.79/-6.53	-11.63/-14.55	-5.73/-10.69	-11.75/-14.34	-15.56/-7.73	-10.97/-14.62
Θ(142.5°)	-14.62/-13.44	-11.83/-12.73	-15/-14.98	-9.3/-8.91	-13.81/-14.57	-13.89/-9.06	-7.88/-7.77	-7.32/-11.72	-13.48/-15.39	-9.82/-5.94	-4.99/-7.93	-14.6/-13.59	-14.13/-13.09	-7.28/-8.45	-10.21/-12.35	-15.27/-15.7	-14.57/-11.95	-14.61/-13.8	-15.4/-8.85	-14.26/-15.73	-15.26/-10.04	-13.94/-12.4	-14.48/-11.54	-10.98/-11.12
Θ(150°)	-15.91/-16.23	-15.01/-13.72	-9.93/-8.75	-9.07/-15.42	-15.14/-14.22	-12.34/-11.36	-10.74/-11.77	-10.38/-8.57	-13.57/-12.98	-9.8/-8.08	-8.53/-10.21	-12.29/-15.64	-14.22/-11.64	-11.36/-9.65	-9.7/-13.5	-14.47/-14.06	-13.58/-14.35	-14.49/-15.64	-15.1/-12.58	-13.48/-15.45	-14.71/-14.77	-14.21/-14.4	-13.44/-12.75	-14.44/-11.6
Θ(157.5°)	-14.49/-15.56	-15.63/-13.92	-14.75/-15.9	-14.88/-14.88	-15.48/-15.23	-11.87/-10.68	-11.18/-9.43	-8.11/-8.06	-9.67/-13.15	-13.48/-12.71	-14.39/-15.27	-15.97/-15.26	-15.88/-15.53	-16.14/-11.1	-8.89/-10.87	-12.74/-12.28	-13.16/-14.09	-15.39/-14.92	-15.38/-13.39	-12.49/-13.27	-15.7/-15.04	-15.96/-14.36	-12.93/-15.62	-15.1/-13.41
Θ(165°)	-15.7/-15.29	-14.9/-15.62	-14.92/-12.47	-12.92/-13.67	-12.74/-10.47	-11.05/-11.2	-11.83/-11.77	-13.45/-12.98	-13.93/-15.16	-14.31/-14.59	-13.41/-13.06	-13.93/-14.76	-16/-15.14	-14.76/-14.7	-16.38/-11.05	-8.74/-9.82	-11.98/-13.6	-15.87/-15.13	-15.97/-12.31	-10.03/-10.15	-11.28/-11.67	-13.71/-15.55	-15.45/-14.99	-15.44/-15.31
Θ(172.5°)	-15.56/-15.15	-15.62/-15.74	-14.97/-13.5	-12.17/-13.04	-11.88/-11.12	-10.86/-11.64	-14.66/-15.38	-15.46/-15.17	-14.5/-15.19	-15.3/-15.56	-15.83/-14.63	-13.92/-13.66	-13.8/-15.12	-15.04/-15.28	-15.6/-15.84	-15.18/-15.35	-14.9/-15.42	-15.7/-15.65	-15.61/-15.23	-13.67/-12.99	-13.33/-14.5	-14.45/-13.83	-15.54/-16.24	-15.68/-14.57
Θ(180°)	-13.64/-14.09	-14.73/-14.9	-14.96/-14.03	-15.16/-14.71	-15.16/-15.14	-15.5/-14.82	-16.01/-14.54	-16/-15.79	-15.63/-14.89	-15.67/-16.03	-15.71/-15.36	-15.46/-15.63	-14.89/-14.94	-15.18/-15.95	-15/-15.27	-15.26/-15.91	-15.5/-14.91	-15.33/-14.98	-14.84/-15.62	-15.57/-14.28	-15.3/-14.99	-13.65/-13.33	-13.27/-13.54	-13.05/-13.14
Freq(Hz)	6.695G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.46/-4.15	-4.4/-5.27	-6.34/-7.8	-10.12/-11.78	-13.6/-15.53	-15.08/-15.58	-12.4/-9.32	-7.25/-6.22	-5.83/-4.7	-3.99/-3.72	-4.09/-4	-3.76/-3.18	-3.19/-3.45	-4.16/-5.01	-6.05/-7.51	-9.46/-11.38	-12.42/-14.92	-15.53/-14.52	-11.95/-9.19	-8.46/-7.32	-5.97/-4.86	-4.25/-4.04	-3.71/-3.22	-2.82/-2.99
Θ(7.5°)	-2.59/-2.86	-3.8/-4.76	-5.73/-7.29	-8.46/-9.79	-11.65/-13.31	-15.48/-15.38	-13.18/-11.72	-10.05/-6.98	-5.93/-4.91	-3.4/-2.23	-1.77/-1.81	-1.65/-1.31	-1.5/-1.87	-2.68/-4.03	-5.93/-8.24	-12.46/-15.8	-14.95/-14.05	-10.92/-9.08	-7.84/-5.93	-5.3/-5.1	-5.23/-4.64	-3.82/-3.69	-3.47/-3.22	-2.45/-2.59
Θ(15°)	-5.27/-4.52	-3.89/-3.65	-4.15/-5.41	-7.35/-8.9	-10.01/-10.01	-10.51/-11.39	-12.85/-12.69	-10.27/-6.76	-4.05/-3.33	-2.11/-1.93	-2.17/-3.44	-5.02/-5.8	-6.31/-6.02	-5.54/-5.44	-5.46/-6.39	-9.32/-11.4	-13.74/-13.07	-9.75/-8.9	-7.69/-5.91	-4.29/-3.46	-4.04/-4.51	-4.63/-4.07	-3.78/-4.15	-4.26/-5.24

Θ(22.5°)	-2.04/-1.75	-2.16/-3.6	-5.34/-8.61	-10.44/-11.54	-10/-7.93	-7.19/-7.03	-8.46/-10.98	-9.92/-7.23	-5.25/-4.77	-4.96/-3.42	-3.2/-4.64	-5.72/-4.93	-4.32/-4.7	-5.43/-6.51	-7.5/-8.86	-8.28/-8.33	-10.33/-11.36	-10.15/-9.84	-9.52/-6.6	-3.55/-3.42	-5.26/-7.57	-8.78/-6.79	-5.08/-4.02	-3.36/-3.29
Θ(30°)	-2.33/-2.61	-4.74/-6.02	-6.65/-6.95	-8.64/-14.03	-10.99/-10.84	-9.57/-6.38	-9.05/-11.36	-10.6/-10.3	-8.03/-8.31	-9.4/-6.17	-4.23/-3.03	-1.88/-1.09	-1.04/-2.43	-4.5/-5.76	-9.64/-14.63	-12.32/-12.86	-14.26/-15.56	-13.48/-11.46	-8.55/-8.67	-6.6/-6.12	-8.98/-12.51	-14.62/-13.26	-11.19/-8.11	-6.2/-3.24
Θ(37.5°)	-5.66/-4.94	-9.61/-12.31	-10.32/-8.75	-7.89/-7.96	-8.36/-10.28	-12.49/-10.23	-9.51/-10.61	-15.12/-14.75	-10.47/-5.59	-6.61/-5.39	-4.26/-4.92	-4.81/-2.44	-2.44/-3.9	-5.44/-6.13	-8.4/-14.4	-13.55/-8.69	-8.37/-10.86	-10.31/-8.88	-7.2/-9.89	-13.72/-8.55	-7.22/-8.66	-9.31/-8.02	-9.38/-11.38	-8.51/-7.04
Θ(45°)	-8.45/-6.72	-7.92/-8.75	-7.64/-8.86	-8.19/-5.5	-5.88/-7.02	-8.28/-12.65	-8.25/-6.49	-14.9/-10.06	-6.17/-4.98	-5.97/-6.57	-8.94/-10.25	-9.84/-5.52	-3.53/-5.65	-6.87/-8.4	-6.47/-8.68	-7.73/-12.57	-9.13/-6.92	-8.19/-10.08	-8.76/-6.6	-11.55/-4.95	-8.13/-9.03	-10.25/-6.89	-6.9/-9.98	-7.82/-7.02
Θ(52.5°)	-15.35/-11.29	-4.66/-5.7	-7.73/-8.98	-8.95/-8.31	-10.15/-7.11	-7.65/-8.42	-8.91/-9.51	-9.4/-3.31	-5.11/-6.89	-8.76/-5.77	-8.44/-8.98	-9.77/-11.72	-11.16/-10.49	-8.1/-9.59	-7.23/-8.83	-8.12/-13.31	-9.64/-14.78	-11.5/-10.38	-9.62/-9.39	-9.59/-10.08	-12.02/-6.46	-8.98/-6.28	-7.32/-8.16	-7.6/-7.54
Θ(60°)	-9.44/-10.29	-5.1/-9.5	-9.51/-13.83	-12.37/-8.25	-13.84/-15.22	-14.16/-7.51	-10.55/-10.59	-7.06/-4.7	-9.69/-8.55	-11.86/-7.32	-10.04/-6.93	-6.51/-9.29	-9.02/-9.27	-10.03/-10.78	-9.78/-8.75	-12.72/-7.59	-13.65/-13.73	-15.97/-11.79	-11.59/-11.07	-10.65/-16.04	-11.4/-8.4	-8.65/-13.81	-14.91/-10.86	-10.96/-14.48
Θ(67.5°)	-7.9/-11	-10.86/-14.98	-8.3/-13.38	-15.26/-11.21	-13.26/-13.04	-9.2/-8.91	-14.31/-13.91	-12.15/-10.37	-11.83/-11.98	-8.26/-9.23	-14.88/-7.06	-5.96/-12.19	-9.36/-10.15	-11.91/-12.63	-12.32/-12.06	-14.37/-7.57	-10.94/-14.86	-14.42/-15.14	-11.8/-11.27	-15.36/-11.86	-15.29/-14.21	-12.68/-14.61	-9.49/-10.23	-15.03/-10.67
Θ(75°)	-11.14/-15.72	-8/-12.53	-5.95/-13.69	-12.08/-15.13	-11.73/-15.91	-7.06/-9.54	-12.1/-9.3	-15.8/-12.11	-9.02/-7.51	-6.48/-7.88	-11.54/-9.53	-5.82/-9.48	-10/-12.84	-11.24/-12.26	-7.84/-15.33	-9.64/-10.21	-10.85/-11.02	-10.86/-15.7	-15.15/-12.19	-13.27/-11.56	-12.54/-8.53	-11.65/-10.46	-7.24/-7.35	-7.68/-5.75
Θ(82.5°)	-13.71/-13.26	-5.62/-8.73	-5.21/-12.09	-7.56/-13.83	-8.74/-13.55	-5.68/-11.91	-12.67/-10.28	-15.52/-10.16	-7.51/-7.32	-8.06/-7.98	-9.67/-8.67	-5.77/-8.62	-9.27/-14.56	-11.05/-9.63	-6/-14.96	-8.55/-10.05	-14.24/-10.94	-10.89/-15.95	-14.95/-11.12	-9.07/-13	-7.8/-4.64	-10.06/-12.94	-7.56/-8.58	-4.54/-5.1
Θ(90°)	-12.54/-10.93	-5.22/-8.25	-7.02/-10.51	-7.52/-14.82	-10.9/-11.93	-7.26/-14.11	-12.92/-11.55	-14.98/-12.34	-7.55/-9.17	-10.01/-8.7	-9.81/-9.22	-6.1/-7.63	-10.62/-13.06	-11.3/-10.54	-6.71/-13.94	-11/-8.87	-13.79/-14.52	-11.07/-13.81	-13.42/-15.49	-7.94/-13.27	-7.53/-5.69	-12.18/-15.86	-10.39/-11.1	-4.11/-5.78
Θ(97.5°)	-11.22/-9.72	-6.49/-8.92	-10.37/-9.79	-9.78/-14.75	-16.05/-10.87	-8.73/-14.39	-13.98/-13.21	-13.76/-13.42	-8.66/-10.93	-11.45/-9.88	-10.07/-9.9	-8.08/-7.81	-10.67/-14.62	-11.13/-11.25	-9.47/-16.32	-15.61/-11.27	-13.24/-14.95	-13.17/-14.06	-14.69/-15.36	-12.14/-13.37	-11.02/-7.57	-15.31/-14.57	-12.2/-12.58	-5.63/-8.02
Θ(105°)	-12.87/-9.22	-7.96/-11.56	-14.53/-11.25	-14.1/-15.2	-15.29/-10.35	-10.26/-12.13	-12.79/-14.3	-9.8/-10.33	-8.65/-13.53	-11.71/-10.61	-9.77/-11.52	-10.69/-9.19	-12.03/-14.59	-12.43/-10.42	-9.97/-14.19	-15.41/-12.39	-10.3/-16.26	-11.52/-13.41	-13.89/-14.63	-15.42/-12.48	-9.94/-8.9	-15.35/-13.23	-13.68/-14.65	-7.28/-10.36
Θ(112.5°)	-15.13/-11.14	-13.65/-15.08	-12.1/-12.94	-14.8/-13.94	-14.76/-10.96	-13.21/-12.5	-11.52/-14.98	-7.94/-12.67	-10.9/-13.56	-13.79/-10.2	-7.92/-14.28	-14/-9.49	-13.75/-14.62	-13.43/-11.54	-11.72/-14.86	-15.67/-13.98	-9.02/-15.3	-12.85/-14.05	-15.72/-14.87	-15.66/-12.06	-13.33/-10.87	-15.15/-11.5	-12.08/-12.99	-10.33/-12.84
Θ(120°)	-15.14/-15.13	-10.36/-16.08	-13.91/-13.73	-15.25/-13.31	-10.36/-11.59	-15.36/-14.83	-12.21/-13.58	-8.93/-11.18	-12.02/-13.05	-12.44/-13.32	-7.6/-12.4	-12.13/-12.54	-15.82/-15.55	-12.67/-11.43	-12.11/-11.97	-15.23/-13.26	-11.88/-11.77	-14.89/-11.16	-16.33/-15.25	-15.65/-13.27	-11.87/-12.99	-12.07/-15.6	-11.8/-13.12	-14.02/-11.88
Θ(127.5°)	-13.23/-11.59	-13.39/-12.83	-15.15/-15.14	-12.82/-15.81	-7.49/-12.6	-15.08/-15.63	-9.57/-9.11	-9.8/-10.5	-14.3/-11.23	-11.78/-10.42	-10.59/-10.57	-8.75/-14.73	-14.6/-15	-14.17/-11.33	-12.53/-9.26	-15.41/-11.3	-12.04/-12.31	-15.59/-13.54	-10.66/-13.18	-15.31/-9.08	-11.83/-12.68	-10.18/-13.43	-12.67/-12.2	-13.11/-11.1
Θ(135°)	-14.19/-13.85	-15.07/-14.48	-15.67/-14.7	-12.41/-15.68	-8.96/-14.59	-15.28/-13.67	-8.54/-10.3	-7.78/-11.27	-10.9/-11.08	-11.57/-11.98	-15.75/-10.79	-8.87/-10.71	-12.86/-11.52	-11.21/-12.73	-10.52/-12.61	-12.24/-10.16	-15.39/-12.51	-12.09/-14.11	-12.21/-13.63	-15.38/-10.38	-11.38/-13.69	-13.18/-14.73	-9.38/-11.39	-12.61/-15.72
Θ(142.5°)	-15.28/-14.06	-15.11/-15	-10.61/-13.54	-14.83/-14.39	-14.94/-12.65	-12.51/-11.94	-9.15/-12.14	-7.68/-13.37	-10.48/-11.59	-12.28/-14.54	-15.41/-10.16	-8.56/-9.77	-12.23/-12.67	-8.46/-13.93	-15.97/-15.01	-12.89/-15.69	-14/-15.29	-12.85/-14.79	-12.49/-15.18	-13.3/-14.84	-13.46/-14.97	-14.34/-9.56	-14.07/-10.29	-11.71/-14.5
Θ(150°)	-11.37/-12.71	-10.91/-12.91	-11.84/-12.74	-14.1/-10.65	-9.13/-12.5	-11.57/-8.71	-8.37/-11.5	-10.35/-12.23	-11.09/-11.17	-14.21/-15.67	-15.4/-15.42	-12.71/-9.92	-9.55/-14.07	-14.62/-12.08	-14.55/-16.01	-14.48/-15.14	-15.58/-14.86	-14.14/-15.65	-12.95/-11.65	-15.74/-10.22	-14.17/-15.88	-13.67/-15.14	-14.41/-11.26	-13.91/-12.48
Θ(157.5°)	-12.52/-15.39	-14.23/-12.61	-12.5/-11.53	-14.05/-12.66	-11.14/-14.22	-15.23/-10.81	-9.96/-11.25	-11.12/-11.58	-13.6/-15.68	-15.7/-15.16	-14.48/-15.87	-14.46/-14.46	-15.31/-12.73	-12.44/-13.13	-14.15/-15.03	-15.28/-14.83	-13.51/-12.65	-15.29/-13.81	-11.93/-14.23	-15.87/-10.03	-12.77/-15.72	-15.23/-14.08	-10.12/-10.83	-13.66/-11.59
Θ(165°)	-14.39/-13.85	-12.32/-11.65	-12.52/-14.94	-13.64/-12.4	-12.61/-14.1	-14.98/-13.09	-11.63/-11.51	-14.06/-14.37	-10.25/-9.26	-9.29/-10.32	-11.49/-15.44	-15.67/-14.1	-12.94/-13.44	-13.43/-12.65	-11.64/-12.28	-14.75/-15.63	-14.19/-14.88	-10.56/-10.06	-12.37/-14.53	-14.96/-13.4	-13.94/-14.02	-14.05/-15.27	-12.66/-12.11	-13.76/-15.31
Θ(172.5°)	-8.44/-9.73	-11.36/-10.81	-12.99/-12.49	-11.87/-13.07	-12.69/-13.43	-12.32/-13.19	-14.13/-15.24	-14.65/-15.41	-13.77/-13.06	-13.31/-13.54	-13/-12.72	-11.68/-12.17	-12/-12.61	-13.81/-15.17	-15.5/-14.73	-16.27/-16.09	-15.29/-14.59	-14.34/-14.63	-15.37/-15.82	-15.25/-13.8	-13.49/-14.72	-13.38/-13.22	-12.56/-11.17	-8.71/-8.76
Θ(180°)	-11.58/-11.13	-10.56/-10.57	-10.86/-11.89	-11.86/-11.98	-11.38/-12.22	-12.64/-13.79	-14.12/-14.72	-15.41/-16.11	-14.71/-14.75	-15.19/-14.92	-15.06/-14.85	-15.35/-16.08	-14.9/-13.98	-15.04/-15.35	-16.04/-15.89	-16.06/-14.92	-14.92/-15.29	-13.59/-14.88	-15.61/-15.75	-14.4/-12.89	-13.49/-12.37	-12.59/-12.94	-13.62/-12.61	-11.14/-11.12
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°)	-12.85/-10.62	-8.78/-6.74	-5.26/-4.48	-4/-3.43	-3.15/-3.06	-2.9/-3.11	-3.18/-3.57	-3.99/-4.86	-6.52/-7.86	-8.6/-11.93	-15.26/-15.2	-15.05/-14.38	-13.37/-11.59	-9.34/-7.67	-6.25/-5.3	-4.85/-3.75	-3.11/-2.8	-2.99/-3.05	-3.14/-3.52	-4.17/-5	-5.73/-7.42	-9.18/-11.35	-13.62/-14.8	-15.95/-14.97
Θ(7.5°)	-10.59/-10.55	-10.12/-9.06	-7.87/-6.59	-5.76/-4.5	-3.74/-3.44	-3.42/-3.13	-2.96/-2.82	-2.96/-3.49	-4.45/-4.98	-5.9/-7.72	-10.82/-14.43	-15.54/-13.59	-10.46/-7.91	-6.1/-4.38	-3.09/-2.68	-2.39/-1.94	-1.64/-1.6	-2.29/-3.1	-3.69/-4.47	-5.23/-5.94	-6.1/-6.95	-8.01/-9.2	-9.52/-10.14	-10.96/-10.62
Θ(15°)	-4.22/-4.86	-5.68/-6.05	-5.47/-4.98	-4.53/-4.38	-4.09/-3.37	-2.31/-1.37	-1.11/-1.34	-1.82/-2.52	-3.28/-5.13	-6.21/-7.35	-8.94/-9.94	-10.94/-10.69	-10.53/-10.13	-9.29/-6.87	-4.98/-3.12	-2/-1.19	-1.26/-2.26	-3.51/-4.52	-5.12/-6.17	-7.52/-7.48	-6.55/-5.39	-5.12/-4.51	-4.51/-4.98	-4.92/-4.09
Θ(22.5°)	-3.94/-5.32	-5.48/-5.74	-4.7/-3.41	-3.37/-3.73	-4.13/-4.84	-4.1/-2.02	-2/-3.11	-4.32/-5.38	-6.77/-5.45	-3.32/-3.11	-5.57/-7.62	-7.74/-8.59	-9.41/-9.24	-7.63/-5.78	-5.15/-4.94	-3.48/-3.13	-3.12/-3.92	-4.2/-4.03	-3.65/-3.54	-3.54/-3.44	-3.39/-3	-2.98/-2.82	-2.83/-3.4	-3.31/-3.37
Θ(30°)	-1.2/-1.42	-1.34/-1.93	-2.59/-1.9	-2.52/-5.18	-5.61/-3.4	-1.11/-1.08	-2.02/-2.16	-1.72/-1.58	-2.27/-3.85	-2.3/-2.18	-6.65/-12.49	-9.91/-9.08	-7.31/-6.53	-6.57/-5.51	-3.75/-2.56	-1.02/0.31	0.54/0.3	-0.53/-0.96	-2.03/-3.12	-4.52/-5.75	-4.05/-0.65	0.61/-0.16	-1.93/-2.12	-0.77/-0.4
Θ(37.5°)	1.01/-0.29	-1.26/-2.22	-1.62/0.44	0.87/-1.35	-3.81/-4.72	-3.68/-2.7	-2.96/-3.1	-2.11/-0.51	-0.54/-3.55	-4.07/-4.92	-8.03/-6.5	-6.08/-6.57	-6.25/-4.61	-7.59/-8	-2.57/-0.67	0.02/0.19	-0.26/-1.28	-0.96/-2.43	-6.45/-9.39	-5.1/-1.07	0.84/2.21	2.65/1.64	0.4/0.16	-0.44/0.64
Θ(45°)	1.67/1.54	0.51/-2.39	-2.99/0.63	0.04/-0.28	0.11/0.51	-3.63/-2.66	-1.94/-4.51	-1.94/-0.68	0.28/-2.24	-2.97/-2.61	-3.93/-3.85	-2.59/-1.02	-0.93/0.16	1.24/-1.07	-0.94/0.52	0.89/0.77	0.51/-1.61	-1.51/-0.65	-3.7/-5.45	-0.88/0.63	1.03/-0.47	0.68/-0.28	-0.52/1	1.39/0.99
Θ(52.5°)	1.2/2.92	2.18/-0.49	-0.92/3.24	1.94/-0.7	-1.43/0.85	0.23/-3	-3.19/2.13	3.6/1.96	1.36/-0.15	0.78/1.54	1.92/1	0.6/0.32	-0.42/0.7	3.1/2.15	1.02/1.18	0.75/-0.07	-0.4/-1.23	-0.35/1.76	-1.94/-3.26	-2.11/-2.09	0.48/1.99	3.79/2.59	1.05/2.25	2.85/2.13
Θ(60°)	3.02/4.06	3.02/0.51	0.25/3.73	2.3/0.79	0.13/-1.25	1.92/0.8	1.71/6.22	5.53/3.34	2.96/1.8	1.75/2.61	3.8/4.35	3.51/2.51	2.3/2.72	2.88/3.56	2.73/2.24	0.32/-0.15	-1.27/-1.28	0.63/3	-0.34/-1.07	-6.36/-6.78	1.18/3.36	3.3/2.82	0.98/2.17	2.09/2.8
Θ(67.5°)	5.11/4.07	2.6/1.81	0.4/2.98	0.55/1.26	0.43/0.45	2.1/1.6	2.58/6.74	4.86/2.76	2.94/3.67	3.42/3.73	3.63/4.61	5.11/4.27	4.6/4.75	3.49/3.98	3.53/2.87	1.3/0.69	-1.11/0.16	2.62/4.19	1.49/0.9	-4.01/-3.94	3.04/3.24	1.73/1.88	1.36/3.49	1.13/3.15
Θ(75°)	5.48/3.22	1.58/3.84	1.49/2.86	0.63/0.62	-0.26/2.6	-0.38/-0.3	2.68/4.93	1.65/1.82	3.15/4.37	4.49/4.44	3.23/3.84	4.98/4.62	4.83/5.07	4.44/3.64	3.41/2.74	2.37/1.86	-1.05/1.14	3.67/4.59	3.3/3.58	-0.51/-1.1	3.53/2.9	1.3/0.5	3.27/4.51	1.38/2.95
Θ(82.5°)	4.29/2.06	0.85/4.2	1.43/2.07	-1.33/-1.53	-0.83/1.32	-0.63/-0.24	2.24/4.32	1.53/1.27	3.08/4.77	4.51/3.69	2.55/2.84	4.16/4.18	3.13/4.02	4.22/3.19	2.99/1.31	1.31/0.02	-1.04/1.12	3.95/3.66	4.04/3.79	0.89/1.33	4.06/2.38	1.42/-1.45	3.66/3.83	1.14/1.91
Θ(90°)	1.7/0.3	0.57/3.13	0.44/0.52	-4.07/-4.4	-1.02/-0.99	-1.29/-1.62	0.55/2.5	1.84/-1.14	2.44/3.51	3.05/2.38	1.08/0.95	3.11/3.21	0.94/2.66	3.48/1.85	1.96/0.18	-0.64/-1.91	-2.25/-0.73	1.77/1.25	1.52/1.86	0.27/1.48	2.16/0.69	1.07/-1.95	2.98/2.14	-0.72/0.49
Θ(97.5°)	-1.52/-2.03	-0.02/1.9	-0.77/-1.69	-9.94/-5.58	-1.09/-4.14	-3.52/-3.45	-1.31/0.85	0.75/-3.22	1.31/2.37	0.8/0.01	-0.88/-1.58	1.69/1.97	-2.15/0.54	1.54/0.67	-0.35/-2	-2.94/-4.29	-3.5/-3.03	-2.5/-4.25	-2.27/-1.94	-3.75/-1.21	-3.32/-2.97	-0.8/-1.82	1.28/-0.6	-3.49/-1.16
Θ(105°)	-3.95/-4.13	-2.29/-1.55	-3.45/-3.65	-8.41/-5.6	-3.41/-4.79	-7.48/-6.73	-2.39/-1.56	-3.16/-4.22	-0.65/0.36	-2.53/-2.39	-4.55/-5.02	-0.47/-0.83	-2.44/-2.31	-1.4/-1.17	-3.72/-3.66	-3.12/-3.04	-5.19/-5.72	-5.12/-9.17	-3.81/-2.88	-9.21/-4.21	-8.09/-5.09	-2.74/-5.06	-1.23/-5.41	-5.65/-3.38
Θ(112.5°)	-6.95/-4.46	-4.02/-4.87	-5.32/-4.53	-7.28/-8.43	-8.74/-4.65	-8.88/-5.26	-3.96/-4.56	-5.51/-4.92	-3.87/-1.18	-4.72/-4.36	-6.48/-6.79	-1.86/-3.49	-4.58/-4.84	-4.03/-1.88	-7.16/-6.63	-6.12/-4.17	-6.72/-3.75	-5.98/-8.47	-3.83/-1.65	-6.87/-4.91	-6.64/-3.42	-6.37/-5.65	-1.21/-7.5	-4.65/-4.31
Θ(120°)	-10.05/-6.36	-5.23/-5.97	-5.7/-10	-8.83/-5.74	-8.91/-5.79	-7.23/-5.99	-6.89/-7.29	-7.35/-8.4	-5.26/-4.54	-6.2/-3.76	-4.83/-5.48	-4.02/-7.52	-6.95/-6.16	-7.36/-3.94	-5.91/-8.52	-9.06/-7.96	-12.59/-6.45	-6.36/-7.92	-11.3/-5.3	-8.61/-7.8	-5.35/-6.48	-6.8/-6.32	-2.11/-6.12	-7.5/-6.82
Θ(127.5°)	-12.59/-12.26	-7.62/-8.77	-9.39/-10.97	-11.96/-8.73	-8.85/-11.87	-11.91/-7.16	-7.21/-8.18	-9.4/-13.59	-9.02/-7.36	-8.3/-4.05	-3.88/-6.07	-7.47/-10.44	-11.91/-12.03	-14.59/-6.43	-7.5/-8.01	-7.66/-6.33	-11.77/-7.28	-6/-9.11	-12.8/-3.88	-9.73/-8.65	-5.94/-8.43	-11.18/-7.98	-7.48/-5.33	-9.46/-12.95
Θ(135°)	-12.52/-10.13	-8.49/-13.88	-11.16/-10.1	-10.69/-7.66	-8.06/-10.1	-9.19/-6.15	-10.04/-12.15	-10.57/-13.56	-10.13/-6.49	-7.66/-8.49	-7.13/-6.88	-8.3/-9.98	-10.97/-12.98	-15.17/-15.49	-12.97/-6.25	-12.02/-6.57	-9.01/-13.72	-5.95/-11.05	-13.77/-4.76	-13.69/-12.08	-5.99/-14.64	-11.42/-8.35	-15.48/-7.94	-9.23/-16.19
Θ(142.5°)	-13.82/-14.81	-14.73/-14.5	-16.05/-8.59	-6.76/-7.69	-10.83/-12.1	-11.63/-9.64	-11.43/-11.6	-11.46/-12.94	-9.01/-9.09	-7.15/-6.65	-8.92/-13.74	-11.04/-9.65	-12.06/-12.58	-12.24/-13.46	-12.98/-10.98	-10.74/-15.3	-12.67/-13.16	-15.54/-13.34	-14.75/-6.32	-13.85/-13.11	-12.16/-7.74	-9.28/-9.13	-13.79/-11.06	-9.95/-13.72
Θ(150°)	-15.02/-14.57	-11.85/-14.5	-11.26/-6.31	-9.75/-15.89	-11.05/-10.58	-10.58/-10.69	-10.84/-13.72	-13/-10.26	-11.71/-11.68	-9.17/-9.57	-12.57/-13.03	-15.25/-12.8	-12.61/-13.04	-12.02/-9.06	-11.1/-13.29	-13.7/-13.2	-12.16/-13.16	-15.62/-15.29	-12.94/-10.4	-12.93/-14.6	-11.34/-10.53	-12.32/-11.63	-10.12/-11.79	-15.54/-14.37
Θ(157.5°)	-15.04/-15.55	-15.96/-15.7	-15.63/-15.98	-13.12/-11.72	-13.59/-15.38	-11.86/-9.03	-7.7/-6.5	-7.44/-8.31	-8.8/-10.66	-11.87/-13.7	-15.14/-15.06	-13.05/-11.02	-10.75/-11.17	-14.3/-12.41	-9.43/-9.37	-12.54/-12.63	-14.16/-16.19	-15.19/-15.04	-13.63/-9.63	-10.19/-13.79	-15.66/-13.88	-12.79/-13.6	-12.57/-16.06	-13.09/-13.23
Θ(165°)	-15.24/-15.16	-14.97/-14.48	-15.04/-16	-14.8/-15.27	-12.7/-9.96	-9.52/-8.16	-7.87/-7.29	-8.44/-10.84	-13.43/-15.46	-14.97/-15.36	-14.89/-14.18	-15.69/-14.61	-11.46/-9.55	-10.11/-13.57	-15.14/-13.86	-10.39/-10.62	-12.92/-12.01	-10.89/-12.74	-13.93/-11.28	-9.26/-8.18	-9.33/-12.35	-15.15/-14.86	-15.62/-15.49	-13.35/-14.59
Θ(172.5°)	-15.4/-15.71	-14.83/-14.5	-13.76/-12.69	-12.1/-10.03	-8.98/-8.8	-9.46/-9.49	-10.21/-10.85	-11.1/-11.36	-13.63/-15.59	-15.22/-14.43	-14.73/-12.87	-12.59/-14.4	-14.8/-15.51	-14.64/-13.43	-12.19/-11.58	-11.11/-11.31	-13.94/-14.78	-14.62/-12.88	-11.72/-10.73	-10.23/-10.41	-10.04/-11.2	-11.18/-12.64	-13.2/-15.41	-14.93/-14.98
Θ(180°)	-15.25/-16.03	-15.77/-14.95	-14.37/-14.45	-14.27/-14.5	-13.96/-13.04	-12.2/-12.52	-11.83/-11.54	-11.12/-11.91	-11.09/-10.65	-10.83/-11.31	-12.31/-13.51	-13.93/-13.23	-12.73/-13.3	-12.48/-12.01	-11.87/-13.23	-15.78/-15.02	-13.3/-11.11	-10.88/-10.84	-11.64/-12.15	-11.26/-11.71	-11.83/-13.04	-13.31/-12.27	-11.75/-12.88	-13.53/-14.25
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°)	-3.49/-3.18	-3.32/-3.55	-4.39/-5.15	-6.43/-8.02	-9.69/-11.56	-14.22/-15.68	-15.74/-14.33	-12.18/-8.61	-7.79/-7.6	-5.77/-5.17	-4.62/-4.93	-4.91/-4.72	-4.14/-4.18	-4.62/-4.92	-5.33/-6.09	-7.62/-9.28	-10.97/-12.05	-14.67/-14.58	-15.49/-15.67	-15.15/-12.28	-10.05/-8.44	-6.94/-5.26	-4.61/-4.08	-3.72/-3.18
Θ(7.5°)	-5.79/-5.5	-6.16/-6.89	-7.44/-7.79	-8.95/-10.75	-12.58/-13.91	-15.73/-15.42	-16.2/-14.11	-10.08/-7.69	-5.81/-4.61	-4.2/-3.71	-3.08/-2.67	-2.72/-2.53	-2.46/-2.86	-3.2/-3.81	-4.49/-5.82	-7.87/-10.68	-14.56/-15.61	-15.78/-14.11	-12.03/-11.26	-9.55/-7.86	-6.62/-5.76	-5.26/-5.03	-5.08/-5.13	-4.78/-4.83
Θ(15°)	-2.09/-1.91	-1.77/-1.65	-2.03/-3	-4.22/-5.55	-7.23/-8.76	-11.5/-12.16	-11.05/-9.58	-7.5/-4.33	-2.66/-1.89	-1.35/-1.19	-1.45/-1.46	-1.59/-1.79	-2.25/-3.78	-4.71/-5.58	-5.91/-5.29	-5.89/-7.82	-10.74/-13.64	-12.43/-10.45	-10.73/-9.93	-7.26/-4.88	-3.17/-2.64	-2.25/-2.6	-2.82/-2.43	-2.09/-2.09
Θ(22.5°)	-5.11/-4.19	-2.89/-1.99	-2.38/-3.94	-4.87/-4.59	-4.37/-6.92	-12.41/-15.77	-12.68/-9.21	-7.34/-4.99	-4.52/-4.33	-4.04/-3.09	-1.77/-0.98	-1.27/-2.92	-5.65/-5.71	-4.78/-5.83	-8.29/-7.73	-6.69/-7.21	-8.87/-10.26	-9.36/-9.98	-11.75/-11.04	-6.74/-5.36	-3.3/-1.9	-3/-3.89	-2.93/-2.48	-2.96/-4.25
Θ(30°)	-1.75/-3.62	-5.79/-5.46	-5.29/-5.75	-7.37/-7.41	-6.05/-7.88	-11.87/-12.08	-9.51/-8.7	-8.03/-8.9	-8.11/-6.5	-4.29/-2.46	-0.5/-0.39	-1.82/-3.76	-5.22/-5.52	-4.76/-4.87	-6.38/-8.89	-9.44/-7.47	-10.23/-10.74	-8.71/-9.68	-10.78/-9.93	-7.93/-6.36	-7.35/-8.74	-8.82/-9.4	-7.4/-5.01	-3.8/-2.73
Θ(37.5°)	-4.8/-7.47	-11.91/-6.75	-6.74/-6.79	-7.76/-8.38	-7.4/-9.68	-10/-12.51	-8.55/-8.86	-10.67/-11.02	-6.6/-5.99	-4.28/-2.23	-2.38/-4.38	-2.91/-0.11	-0.63/-3.87	-5.97/-6.07	-5.7/-8.15	-7.79/-6.97	-9.58/-11.36	-7.33/-9.04	-10.02/-8.51	-10.69/-12.24	-9.78/-9.3	-7.79/-8.65	-7.04/-8.02	-7.87/-4.32
Θ(45°)	-5.53/-3.61	-10.35/-7.03	-7.42/-10.14	-7.72/-5.63	-4.57/-7.08	-11.54/-12.84	-10.47/-10.33	-13.97/-11.17	-5/-6.23	-5.54/-5	-5.64/-8.25	-7.69/-3.54	-2.02/-4.61	-5.88/-8.82	-7.41/-10.81	-8.63/-10.73	-11.16/-11.16	-10.29/-8.15	-10.17/-10.19	-12.5/-6.21	-7.53/-10.09	-10.02/-9.5	-6.52/-14.16	-7.35/-4.83
Θ(52.5°)	-13.09/-6.35	-4.13/-5.91	-7.78/-7.27	-6.74/-8.31	-7.2/-5.98	-12.6/-13.31	-8.2/-11.3	-11.29/-7.87	-4.17/-5.87	-6.6/-6.86	-8.66/-8.49	-7.47/-8.8	-8.12/-6.54	-9.19/-9.84	-5.57/-6.78	-10.73/-10.38	-12.25/-12.25	-13.29/-8.17	-8.31/-15	-11.79/-7.12	-10.78/-9.82	-8.4/-7.55	-7.08/-8.97	-4.41/-6.4
Θ(60°)	-9.86/-9.67	-4.06/-7.43	-8.96/-11.11	-8.58/-6.95	-15.17/-9.98	-13.53/-10.82	-12.75/-13.36	-10.62/-8.7	-6.15/-11.21	-12.8/-11.67	-11.69/-9.85	-7.16/-10.02	-13.74/-6.87	-8.43/-12.31	-8.34/-6.48	-14.97/-10.98	-14.56/-15.67	-12.37/-13.85	-11.83/-12.61	-13.87/-11.47	-11.54/-9.19	-6.41/-10.33	-8.33/-10.5	-5.27/-11.16
Θ(67.5°)	-6.21/-12.24	-9.76/-13.24	-10.83/-15.34	-15.2/-10.53	-13.71/-14.57	-13.25/-9.18	-12.63/-12.92	-12.28/-11.97	-9.71/-11.63	-9.06/-12.27	-12.45/-9.36	-8.97/-7.69	-9.27/-8.55	-9.39/-15.61	-11.35/-11.7	-12.12/-15.01	-14.3/-13.98	-11.41/-15.45	-15.61/-12.34	-15.21/-12.78	-10.97/-13.32	-10.22/-14.13	-10.62/-15.35	-14.52/-12.97
Θ(75°)	-6.68/-11.77	-9.97/-7.52	-8.12/-13.34	-13.21/-13.6	-12.21/-13.25	-7.31/-14	-15.02/-12.83	-12.25/-14.71	-9.19/-6.35	-8.59/-10.11	-12.71/-7.81	-8.75/-8.92	-6.25/-10.8	-12.82/-13.83	-9.64/-14.42	-10.18/-13.79	-13.82/-12.19	-11.42/-13.4	-13.19/-9.62	-13.68/-11.91	-12.43/-8.01	-12.68/-10	-7.81/-11.15	-9.48/-8.27
Θ(82.5°)	-7.46/-9.71	-8.11/-6.32	-11.11/-11.38	-10.25/-13.77	-13.93/-10.73	-9.12/-15.88	-15.52/-12.15	-12.72/-14.47	-7.35/-5.95	-7.84/-9.81	-11.35/-6.95	-7.63/-8.73	-6.94/-10.77	-14.99/-12.72	-7.87/-15.1	-11.14/-16.02	-12.17/-11.07	-10.01/-14.31	-13.73/-10.35	-12.78/-12.17	-9.08/-4.7	-11.21/-11.26	-6.66/-9.47	-5.79/-5.9
Θ(90°)	-10.05/-8.71	-7.25/-6.96	-11.79/-12.5	-10.02/-15.18	-15.59/-11.33	-9.38/-14.97	-15.08/-13.34	-12.46/-11.6	-7.03/-7.49	-8.6/-11.56	-12.65/-7.19	-6.98/-10.13	-7.64/-9.19	-15.1/-12.77	-9.35/-15.88	-14.41/-14.58	-10.7/-13.4	-8.82/-13.2	-13.18/-13.82	-11.45/-13.58	-8.16/-5.58	-12.5/-12.4	-6.71/-10.01	-5.54/-5.6
Θ(97.5°)	-12.54/-9.39	-7.24/-8.69	-13.63/-14.34	-11.35/-14.84	-15.22/-12.56	-11.14/-13.76	-14.8/-14.24	-13.25/-10.93	-8.5/-9.57	-11.43/-14.06	-12.56/-8.89	-8.48/-11.22	-10.47/-8.79	-14.09/-12.4	-10.74/-15.71	-14.79/-14.01	-14.11/-13.73	-10.6/-13.5	-14.69/-15.11	-13.32/-14.74	-11.16/-7.09	-14.19/-15.34	-8.7/-13.65	-5.52/-6.89
Θ(105°)	-14.3/-11.09	-8.84/-11.1	-12.65/-14.47	-11.86/-15.65	-15.19/-13.6	-11.31/-12.36	-15.85/-13.48	-12.41/-11.63	-9.35/-11.72	-14.77/-15.46	-11.64/-9.89	-9.42/-12.18	-12.83/-10.67	-9.5/-12.92	-11.33/-14.92	-15.38/-15.38	-15.92/-15.2	-13.1/-11.53	-13.23/-12.75	-12.91/-14.46	-15.02/-8.36	-15.32/-14.15	-9.23/-13.57	-7.45/-10.2
Θ(112.5°)	-14.03/-12.21	-9.96/-11.43	-14.92/-15.27	-13.02/-13.51	-15.53/-11.66	-10.8/-13.84	-13.86/-11.5	-13.25/-11.9	-10.57/-14.99	-15.67/-15.59	-12.25/-9.08	-9.9/-9.22	-14.03/-15.02	-8.64/-12.76	-13.65/-15.62	-13.5/-14.17	-15.9/-13.12	-15.31/-13.62	-12.71/-15.07	-14.97/-15.03	-11.82/-8.99	-15.42/-12.21	-12.78/-15.34	-9.6/-13.83
Θ(120°)	-12.81/-11.9	-8.87/-15.45	-14.24/-13.9	-14.37/-12.19	-15.32/-12.12	-12.38/-14.76	-10.51/-10.27	-12.57/-10.04	-11.41/-14.64	-12.18/-15.22	-11.33/-10.51	-9.79/-9.36	-14.8/-15.02	-9.61/-13.61	-14/-15.88	-9.95/-10.63	-10.57/-15.54	-15.82/-14.47	-12.11/-13.74	-15.76/-10.42	-13.01/-13.73	-12.4/-11.17	-12.93/-14.91	-14.73/-15.56
Θ(127.5°)	-13.82/-15.16	-12.9/-13.74	-12.82/-10.41	-16.49/-13.93	-14.95/-13.01	-14.09/-15.2	-12.97/-11.43	-14.32/-10.39	-11.98/-10.14	-11.29/-15.08	-11.03/-8.63	-10.1/-10.77	-15.19/-15.53	-10.87/-14.18	-12.85/-13.78	-12.75/-10.65	-11.78/-10.55	-13.5/-14.08	-11.16/-10.71	-14.52/-15.16	-10.46/-10.53	-12.96/-14.97	-8.19/-14.65	-11.87/-10.83
Θ(135°)	-12.54/-15.85	-15.76/-11.8	-15.58/-14.23	-12.18/-15.07	-15.1/-12.6	-14.38/-15.46	-10.31/-11.17	-12.78/-10.18	-9.73/-8.91	-10.51/-11.34	-14.74/-10.03	-9.96/-10.65	-12.89/-13.15	-15.44/-12.85	-13.65/-9.58	-8.56/-12.27	-15.64/-12.59	-13.86/-15.57	-14.2/-15.62	-14.72/-14.45	-11.76/-12.12	-13.8/-14.41	-10.87/-14.75	-11.72/-15.69
Θ(142.5°)	-15.76/-14.85	-15.54/-12.6	-12.23/-11.9	-10.76/-15.35	-12.41/-11.78	-15.26/-13.21	-12.82/-12.65	-14.52/-10.29	-10.63/-11.71	-8.57/-10.22	-13.39/-13.42	-8.97/-11.84	-14.93/-14.85	-11.13/-15.68	-14.07/-12.99	-7.3/-11.02	-15.09/-12.98	-12.06/-11.99	-11.24/-14.16	-13.06/-15.73	-15.19/-14.73	-15.34/-9.1	-13.89/-11.28	-10.7/-14.95
Θ(150°)	-14.97/-16.2	-12.39/-15.47	-12.31/-12.83	-15.15/-10.88	-11.15/-11.8	-11.65/-13.99	-12.81/-12.39	-12.34/-11.7	-8.65/-10.71	-13.18/-10.4	-9.05/-10.05	-12.86/-14.93	-13.51/-15.32	-15.18/-10.97	-14.47/-15.77	-15.53/-13.77	-13.74/-12.22	-12.03/-11.65	-12.45/-11.49	-15.64/-12.2	-14.38/-15.18	-13.83/-15.77	-14.88/-11.42	-13.07/-13.75
Θ(157.5°)	-9.47/-10.18	-10.77/-12.8	-12.66/-9.61	-12.63/-10.2	-12.39/-15.7	-12.24/-10.27	-10.41/-11.03	-9.87/-10.73	-11.51/-11.35	-12.27/-12.46	-9.86/-10.01	-13.17/-11.59	-10.32/-12.18	-14.81/-13.76	-13.04/-15.36	-14.05/-13.93	-14.48/-14.82	-15.3/-15.66	-12.24/-14.28	-15.18/-13.63	-15.68/-15.53	-12.79/-12.61	-13.94/-11.99	-9.01/-8.83
Θ(165°)	-12.81/-14.76	-12.5/-12.96	-14.71/-13.42	-13.91/-15.6	-16.26/-15.35	-15.51/-13.28	-14.72/-15.38	-14.28/-11.4	-10.47/-11.27	-13.58/-15.26	-15.31/-13.72	-13.55/-15.49	-14.61/-15.58	-14.67/-14.67	-15.24/-14.26	-14.78/-15.6	-15.34/-13.58	-10.87/-9.87	-9.64/-10.91	-11.21/-11.71	-14.89/-15.38	-14.74/-11.61	-11.58/-13.93	-13.57/-13.47
Θ(172.5°)	-15.44/-15.81	-15.6/-15.06	-15.11/-15.3	-15.44/-15.69	-15.32/-14.84	-15.74/-14.95	-15.79/-14.58	-13.83/-11.96	-11.97/-12.38	-13.42/-15.78	-15.08/-15.48	-14.9/-14.74	-14.47/-13.11	-12.99/-13.29	-14.94/-15.63	-15.08/-14.86	-15.89/-15.52	-15.07/-14.06	-12.82/-14.29	-14.77/-13.6	-13.59/-13.56	-12.34/-12.58	-13.48/-13.94	-15.14/-15.05
Θ(180°)	-14.62/-14.84	-14.21/-14.55	-15.3/-14.08	-15.07/-15.53	-14.41/-13.73	-13.22/-13.97	-13.49/-12.65	-13.26/-15.69	-16.2/-15.99	-14.97/-15.32	-15.95/-14.49	-15.41/-15.34	-15.52/-15.96	-15.13/-15.74	-14.73/-14.63	-14.76/-14.6	-15.8/-14.46	-13.16/-14.03	-15.03/-15.67	-16.32/-14.95	-15.53/-15.58	-15.44/-15.1	-14.93/-15.66	-15.87/-14.87
Freq(Hz)	6.995G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ (240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.33/-15.52	-14.39/-12.08	-9.68/-7.6	-6.49/-5.33	-4.61/-4.41	-4.07/-3.92	-3.54/-4.42	-4.35/-4.59	-4.9/-5.71	-7.22/-8.14	-8.93/-11.5	-15.19/-15.65	-15.46/-14.21	-13.93/-12.6	-11.16/-9.47	-8.53/-7.55	-6.46/-5.91	-5.33/-5.19	-4.63/-4.82	-4.76/-5.04	-5.28/-5.99	-7.06/-7.91	-8.64/-10.63	-13.62/-15.13
Θ(7.5°)	-7.19/-8.19	-8.19/-7.82	-6.95/-5.9	-5.32/-5.04	-4.53/-3.65	-3.27/-2.5	-2.5/-2.66	-1.9/-1.77	-2.67/-3.38	-4.66/-5.79	-7.53/-9.74	-11.93/-12.09	-11.96/-10.71	-8.71/-7.26	-5.53/-4.03	-3.07/-2.15	-1.74/-1.51	-1.67/-1.69	-1.84/-2.21	-2.69/-3.35	-3.94/-4.76	-5.62/-5.6	-5.57/-6.02	-6.02/-6.55
Θ(15°)	-1.96/-2.01	-2.41/-2.84	-3.08/-2.63	-1.82/-1.34	-0.99/-0.64	-0.54/-0.74	-0.9/-1.17	-1.37/-1.49	-1.37/-1.51	-3.07/-4.85	-6.67/-8.73	-10.51/-12.24	-14.72/-12.5	-10.5/-9.09	-7.77/-6.24	-4.08/-2.21	-1.06/-0.31	-0.06/-0.54	-1.48/-1.44	-1.27/-1.69	-2.21/-2.39	-2.36/-3.09	-2.95/-2	-1.67/-1.55
Θ(22.5°)	-3.44/-3.54	-4.41/-4.53	-4.25/-4.1	-4.16/-4.78	-4.68/-3.22	-2.48/-2.01	-1.43/-1.9	-3.44/-4.87	-4.43/-4.06	-3.69/-4.19	-5.24/-7.53	-8.87/-8.23	-7.62/-7.58	-6.35/-4.71	-4.67/-6.12	-6.64/-4.78	-2.94/-1.92	-2.36/-3.9	-5.15/-5.55	-4.46/-3.3	-2.8/-2.19	-1.31/-1.11	-1.39/-1.96	-3.18/-3.59
Θ(30°)	-2.36/-2.17	-3.56/-4.68	-3.8/-3.48	-3.52/-3.69	-3.75/-4.62	-5.22/-4.88	-3.12/-2.34	-1.28/-1.34	-2.54/-3.09	-3.64/-4.68	-5.63/-6.49	-6.83/-6.03	-6.09/-5.19	-4.55/-4.14	-3.09/-3.16	-2.99/-2.12	-0.98/-0.4	-1.77/-3.05	-2.17/-1.1	-1.21/-1.47	-0.77/-0.73	-2.16/-1.76	-2.22/-2.01	-1.23/-1.77
Θ(37.5°)	-1.06/-0.84	-2.31/-4.35	-2.06/-1.35	-1.03/-0.97	-3.12/-4.03	-3.44/-2.46	-2.39/-2.46	-1.29/-0.6	-2.1/-2.36	-3/-3.25	-3.84/-6.81	-7.64/-4.39	-3.26/-3.75	-4.61/-2.95	-0.85/-0.35	-1.18/-2.89	-3.64/-4.84	-6.64/-4.86	-3.26/-4.07	-4.98/-2.44	0.77/2.22	0.51/-0.43	-1.17/-1.37	-0.8/-0.17
Θ(45°)	2.59/1.76	-0.19/-2.66	-0.09/0.42	-0.46/-0.71	-3.52/-1.16	-0.44/0.76	-0.72/-1.19	-1.83/-3.16	-2.6/-0.85	-0.18/-0.51	-0.16/-5.65	-4.85/-4.03	-3.46/-3.21	-2.56/-0.78	0.65/0.92	1.23/0.12	-0.64/-2.29	-3.81/-1.38	-1.24/-4.19	-2.18/-0.07	1.29/2.1	-0.92/-0.93	-1.72/-0.67	0.53/1.55
Θ(52.5°)	3.47/3.71	2.77/0.67	2.61/3.89	1/-2.13	-3.85/0.85	0.46/-0.01	-1/1.14	1.99/1.48	2.5/3.17	3.04/2.1	1.71/-0.26	1.84/1.54	0.74/1.05	-0.77/0.21	1.63/1.26	2.34/1.11	1.83/2.33	0.25/2.17	-0.22/-3.7	1/1.69	0.59/2.45	1.6/2.76	1.19/2.03	3.81/3.2
Θ(60°)	3.67/3.22	4.08/2.06	2.26/3.99	1.68/-0.02	-4.58/-0.27	1.58/-1.29	1.57/4.2	4.22/3.48	3.22/2.73	2.83/2.66	2.34/2.61	4.44/4.62	4.7/4.65	3.39/0.81	2.15/1.86	2.08/0.52	0.92/3.15	0.62/3.22	-0.48/-1.62	-0.89/-0.76	0.28/3.13	2.53/4.56	2.35/3.43	5.18/4.38
Θ(67.5°)	5.04/2.59	3.57/2.82	0.74/2.64	1.72/0.82	-1.77/-0.33	1.94/0.7	4.16/5.31	3.39/3.51	2.84/2.45	2.98/3.2	3.36/4.47	5.42/5.17	5.1/5.12	4.7/1.98	1.98/1.93	1.65/0.82	0.5/3.23	0.67/4.06	0.72/0.21	-3.86/-0.19	3.28/3.25	2.24/4.19	1.34/4.78	4.95/5.21
Θ(75°)	5.26/1.93	1.8/3.66	0.39/1.3	0.63/0.28	0.18/-0.13	3.29/3.71	4.22/6.33	3.05/1.3	2.16/2.87	3.56/3.81	3.73/4.54	5.36/4.84	3.39/4.07	4.29/2.44	2.25/1.76	0.06/0.19	0.57/3.58	1.12/3.74	2.44/2.61	-1.56/0.65	4.7/3.08	1.26/3.36	2.27/5.45	4.57/4.83
Θ(82.5°)	4.47/0.56	-0.31/3.25	0.08/0.1	0.1/0.17	-0.12/1.13	2/2.7	3.23/4.47	0.71/0.11	1.06/1.89	3.28/3.38	2.46/3.85	4.57/3.6	2.03/2.39	2.25/1.48	2.33/1.97	-1.96/-0.97	0.52/3.14	2.13/2.57	2.95/2.93	-0.92/2.56	5.58/2.69	0.18/1.11	2.69/5.14	3.17/3.4
Θ(90°)	2.95/-0.79	-1.81/2.15	-0.5/-0.98	-2.16/-0.73	-1.44/0.65	-1.37/0.49	2.54/3.14	-1.8/-0.81	-1.29/1.76	2.07/2.03	0.65/1.99	3.04/2.03	1.01/1.99	-0.16/-0.05	1.65/1.16	-2.47/-3.78	-0.82/-0.75	0.19/-1.06	0.79/1.61	-2.67/1.66	4.23/1.33	-2.17/-1.3	1.73/3.49	0.83/1.04
Θ(97.5°)	0.69/-2.91	-3.76/-0.28	-3.94/-3.21	-3.87/-1.89	-2.16/-1.16	-3.65/-0.26	1.29/0.55	-4.83/-3.32	-2.32/1.04	1.28/-0.39	-2.36/0.08	0.87/0.35	-0.85/-0.18	-1.5/-2.11	0.79/-0.54	-2.55/-5.38	-3.07/-4.43	-4.21/-8.49	-2.95/-1.4	-6.57/-2.09	0.8/-1.98	-4.45/-3.37	0.3/0.21	-1.79/-1.8
Θ(105°)	-2.61/-4.31	-6.84/-2.92	-4.9/-4.6	-8.49/-5.42	-2.64/-6.26	-6.22/-1.88	-0.93/-0.33	-5.35/-7.88	-1.71/-0.37	-0.8/-2.84	-4.17/-2.26	-1.46/-1.94	-2.41/-2.46	-2.94/-3.12	-3.63/-4.33	-3.38/-3.91	-3.51/-4.44	-8.68/-6.54	-3.9/-2.82	-9.35/-6.05	-1.91/-4.14	-3.63/-4.46	-0.09/-1.74	-3.27/-3.24
Θ(112.5°)	-6.28/-8.39	-6.81/-3.8	-4.14/-6.29	-7.83/-5.48	-5.53/-6.44	-6.29/-4.04	-2.91/-2.67	-8.3/-4.52	-2.59/-3.08	-2.19/-6.23	-5.16/-4.14	-3.63/-3.53	-4.95/-7.42	-6.94/-4.27	-4.73/-4.68	-6.73/-4.95	-6.32/-3.16	-6.63/-8	-6.17/-2.57	-9.85/-5.82	-6.82/-4.88	-5.26/-8.18	-2.29/-1.43	-4.66/-6.28
Θ(120°)	-7.36/-8.01	-7.39/-9.77	-9.22/-9.09	-6.11/-8.95	-6.12/-5.88	-10.41/-6.49	-3.47/-4.78	-10.59/-4.21	-5.86/-5.79	-5.05/-8.08	-8.47/-6.1	-2.83/-2.9	-3.77/-7.6	-11.43/-6.35	-8.11/-5.21	-5.33/-5.29	-10.05/-7.11	-10.12/-9.23	-14.28/-5.32	-12.57/-14.81	-6.07/-6.25	-9.53/-11.83	-6.65/-6.79	-11.48/-9.8
Θ(127.5°)	-11.68/-9.21	-8.46/-10.13	-9.72/-13.31	-8.8/-6.69	-10.62/-10.62	-12/-8.21	-5.23/-3.19	-8.58/-6.03	-7.58/-7.85	-8/-6.22	-9.03/-9.98	-5.49/-4.9	-5.04/-7.54	-13.49/-10.55	-10.31/-7.15	-9.11/-8.31	-10.68/-6.55	-9.06/-6.94	-11.77/-4.16	-15.25/-15.42	-6.01/-7.06	-9.43/-9.09	-9.46/-7.16	-6.82/-11.12
Θ(135°)	-14.03/-10.98	-8.24/-11.52	-11.29/-9.85	-8.83/-8.08	-13.17/-15.46	-13.93/-7.04	-4.21/-3.73	-12.25/-13.01	-10.36/-11.54	-11.39/-8.32	-7.69/-7.01	-9.57/-6.6	-4.92/-8.2	-10.77/-13.97	-9.86/-9.14	-8.29/-8.01	-11.52/-13.51	-11.24/-12.56	-13.25/-5.03	-9.94/-16.13	-9.84/-10.51	-15.29/-13.58	-15.1/-8.75	-10.65/-14.38
Θ(142.5°)	-15.36/-15.22	-15.66/-13.41	-12.06/-15.41	-10.32/-9.06	-12.99/-13.03	-9.31/-7.92	-6.62/-5.67	-8.33/-13.52	-12.39/-11.61	-9/-8.15	-6.99/-11.61	-11.87/-11.58	-9.25/-10.64	-12.82/-12.18	-9.31/-9.14	-10.66/-9.35	-11.88/-15.22	-15.19/-13.92	-13.4/-8.73	-11.41/-14.02	-12.97/-10.67	-9.85/-7.93	-14.41/-9.93	-8.72/-12.62
Θ(150°)	-15.9/-14.93	-14.63/-15.01	-12.41/-6.34	-8.01/-12.69	-12.93/-11.42	-9.87/-10.86	-7.47/-5.96	-7.92/-12.66	-13.2/-13.03	-9.58/-7.56	-10.35/-15.29	-16/-13.14	-10.64/-10.9	-12/-9.97	-11.36/-12.02	-11.23/-12.7	-14.88/-14.5	-15.83/-15.02	-13.53/-11.63	-12.04/-13.88	-15.4/-11.54	-11.29/-13.44	-11.97/-11.53	-14.69/-12.83
Θ(157.5°)	-15.34/-15.34	-16.22/-12.43	-12.32/-14.52	-13.16/-13.68	-12.94/-12.47	-12.97/-12.07	-11.07/-9.89	-8.8/-8.14	-13.52/-13.14	-8.8/-9.02	-13.14/-13.86	-12.34/-11.67	-12.25/-14.89	-14.72/-16.25	-13.55/-14.18	-14.77/-15.45	-15.27/-14.56	-14.91/-15.19	-15.77/-14.9	-14.57/-12.42	-12.98/-14.46	-13.4/-12.37	-11.24/-12.72	-15.93/-15.71
Θ(165°)	-16.05/-14.47	-13.44/-15.35	-16.17/-15.37	-13.84/-13.02	-13.14/-14.69	-13.45/-14.29	-12.52/-11.13	-10.58/-11.6	-11.83/-12.66	-15.58/-15.36	-14.7/-15.09	-15.33/-15.1	-15.06/-14.48	-14.98/-15.36	-15.86/-15.46	-16.02/-15.5	-14.66/-15.27	-14.42/-13.95	-15.59/-14.92	-15.04/-11.65	-9.03/-8.83	-10.9/-15.32	-15.88/-13.43	-13.84/-15.68
Θ(172.5°)	-14.49/-14.4	-13.64/-12.53	-12.17/-12.35	-13.06/-12.82	-12.37/-11.92	-12.67/-11.76	-10.91/-10.58	-11.81/-11.08	-11.05/-11.76	-11.23/-11.29	-12.16/-13.26	-13.07/-15.14	-15.45/-13.1	-12.02/-10.88	-11.75/-13.58	-13.34/-12.35	-12.12/-12.54	-12.63/-15.05	-14.98/-15.08	-13.95/-11.13	-9.9/-10.06	-11.93/-15.34	-15.58/-15.25	-14.8/-15.73
Θ(180°)	-14.43/-15.41	-15.24/-15.2	-15.81/-15.26	-15.37/-14.82	-15.19/-15.65	-14.97/-15.36	-15.19/-15.41	-14.93/-13.81	-14.95/-14.86	-12.95/-13.21	-12.91/-13.38	-12.84/-12.76	-12.93/-14.69	-15.08/-15.36	-15.74/-15.64	-14.98/-14.97	-15.22/-15.31	-14.96/-15.08	-15.39/-15.45	-15.08/-15	-15.15/-14.99	-13.79/-13.55	-12.92/-12.46	-12.81/-13.52

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	3.06	3.81	3.38	3.2	2.54	3.32	3	4.97	4.81
Ant. 2 Max Gain (dBi)	2.52	3.21	2.86	3.11	3.78	3.22	4.16	3	3.45
Ant. 3 Max Gain (dBi)	3.05								
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/60/270	Theta/67.5/60	Theta/67.5/60	Theta/75/37.5	Theta/52.5/0	Theta/67.5/75	Theta/67.5/75	Theta/75/75	Theta/75/75
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/60/90	Theta/75/142.5	Theta/82.5/217.5	Theta/60/120	Theta/60/127.5	Theta/75/255	Theta/75/255	Theta/75/105	Theta/82.5/202.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/60/262.5								

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.35/-2.99	-3.68/-4.55	-5.69/-7.11	-8.93/-10.84	-12.51/-13.29	-11.87/-9.46	-7.37/-5.43	-3.8/-2.76	-2.1/-1.85	-1.89/-1.82	-1.59/-1.39	-1.41/-1.55	-1.75/-2.05	-2.6/-3.54	-4.97/-7	-9.49/-11.92	-13.69/-13.64	-12.1/-10.2	-8.32/-6.43	-4.77/-3.59	-2.67/-1.91	-1.31/-0.9	-0.69/-0.84	-1.27/-1.8
Θ(7.5°)	-3.65/-4.66	-5.57/-6.57	-7.89/-9.7	-12.36/-15.91	-18.03/-17.32	-12.84/-9.42	-7.13/-5.26	-3.73/-2.68	-1.94/-1.69	-1.8/-1.85	-1.69/-1.46	-1.42/-1.52	-1.66/-1.85	-2.16/-2.78	-3.86/-5.28	-6.93/-8.44	-9.64/-10.38	-10.49/-9.68	-8.05/-6.21	-4.66/-3.59	-2.88/-2.35	-1.95/-1.59	-1.37/-1.5	-1.99/-2.69
Θ(15°)	-4.54/-5.58	-6.54/-7.38	-8.32/-9.5	-11.23/-14.66	-17.92/-18.51	-15.14/-10.26	-7.37/-5.18	-3.6/-2.48	-1.79/-1.68	-1.9/-2.17	-2.24/-2.22	-2.35/-2.58	-2.79/-2.89	-2.93/-3.16	-3.73/-4.51	-5.44/-6.26	-6.9/-7.49	-8.06/-8.19	-7.48/-6.25	-5.06/-4.27	-3.81/-3.59	-3.46/-3.3	-3.08/-2.96	-3.12/-3.68
Θ(22.5°)	-3.53/-3.99	-4.68/-5.45	-6.27/-7.12	-8.31/-10.46	-14.37/-18.92	-17.16/-10.28	-6.8/-4.67	-3.39/-2.65	-2.29/-2.2	-2.28/-2.51	-2.79/-3.12	-3.57/-4.14	-4.69/-5.01	-5.04/-5.04	-5.24/-5.61	-6.08/-6.35	-6.36/-6.26	-6.4/-6.59	-6.54/-6.18	-5.77/-5.51	-5.49/-5.63	-5.75/-5.7	-5.42/-4.79	-4.05/-3.62
Θ(30°)	-2.48/-2.34	-2.87/-3.89	-5.16/-6.25	-7.12/-8.23	-10.48/-16.22	-18.22/-10.87	-6.37/-4.31	-3.65/-3.65	-3.75/-3.41	-2.76/-2.34	-2.3/-2.6	-3.23/-4.07	-5.25/-6.58	-7.74/-8.73	-9.57/-10.19	-10.6/-10.38	-9.26/-7.79	-6.74/-6.3	-6.45/-6.93	-7.57/-8.2	-8.52/-8.2	-7.55/-7.01	-6.74/-6.15	-4.84/-3.41
Θ(37.5°)	-2.61/-1.99	-2.32/-3.67	-5.71/-7.25	-7.69/-7.78	-8.84/-12.84	-18.79/-11.12	-6.01/-4.16	-4.05/-4.66	-4.74/-3.8	-2.55/-1.63	-1.21/-1.36	-1.95/-2.98	-4.59/-6.93	-9.91/-14.49	-19.13/-17.78	-18.87/-18.65	-18.73/-12.47	-9.09/-7.68	-7.86/-9.39	-11.92/-14.05	-13.16/-9.85	-7.4/-6.12	-5.55/-5.26	-4.59/-3.62
Θ(45°)	-3.38/-2.71	-2.8/-4.66	-8.34/-11.83	-11.6/-9.58	-8.73/-10.49	-16.29/-12.87	-7.03/-4.81	-4.62/-5	-4.52/-3.4	-2.27/-1.39	-0.75/-0.61	-1.09/-2.34	-4.63/-8.2	-14.05/-18.28	-18.27/-13.06	-12.09/-13.79	-18/-19.05	-12.97/-9.3	-8.83/-10.72	-14.09/-14.25	-10.79/-7.54	-5.53/-4.77	-4.38/-3.9	-3.54/-3.54
Θ(52.5°)	-4.21/-3.85	-4.13/-6.85	-13.29/-18.23	-18.79/-13.45	-9.98/-10.38	-14.98/-14.18	-7.87/-5.51	-5.3/-5.43	-4.53/-3.38	-2.61/-1.92	-1.09/-0.58	-0.88/-2.52	-5.8/-11.63	-18.43/-15.92	-10.9/-8.92	-8.88/-10.27	-13.6/-18.12	-13.97/-9.19	-7.51/-8.01	-9.69/-9.95	-8.04/-5.68	-4.44/-4.58	-4.71/-4	-3.59/-3.83
Θ(60°)	-6.08/-5.72	-6.34/-10.49	-17.77/-14.32	-17.44/-17.6	-13.06/-11.19	-14.33/-16.52	-9.35/-6.42	-5.99/-5.81	-4.76/-4.06	-3.86/-3.49	-2.57/-1.75	-1.71/-3.1	-6.4/-12.19	-17.08/-10.9	-7.58/-6.64	-7.04/-8.43	-11.66/-16.22	-13.64/-9.01	-6.46/-6.54	-9.1/-11.54	-10.52/-7.32	-5.43/-5.99	-6.34/-4.92	-4.7/-5.61
Θ(67.5°)	-9.92/-8.38	-9.03/-15.53	-13.03/-8.68	-10.15/-19.28	-18.88/-12.72	-12.53/-13.86	-10.44/-7.83	-7.41/-7.04	-5.97/-5.67	-5.9/-5.54	-4.49/-3.54	-3.33/-4.55	-7.7/-14	-13.12/-7.43	-5.43/-5.65	-6.64/-8.27	-11.63/-13.47	-12.5/-9.53	-7.01/-7.25	-10.7/-13.85	-13.79/-10	-7.19/-8.04	-7.63/-4.95	-4.91/-7.74
Θ(75°)	-15.79/-11.25	-11.56/-19.09	-10.65/-6.5	-7.15/-12.09	-18.73/-16.93	-11.56/-11.16	-10.9/-9.06	-8.55/-8.06	-6.88/-6.89	-7.82/-7.58	-6.24/-4.92	-4.34/-5.25	-8.67/-14.99	-10.8/-6.35	-5.34/-6.02	-6.6/-7.58	-9.95/-11.54	-12.21/-11.41	-8.55/-7.78	-10.69/-13.48	-14.85/-11.67	-7.88/-9.26	-9.5/-5.4	-4.92/-9.08
Θ(82.5°)	-17.85/-12.92	-14.33/-18.98	-8.88/-5.6	-6.54/-11.34	-18.7/-19.21	-11.65/-10.87	-11.46/-10.37	-10.02/-8.63	-6.89/-7.23	-8.7/-8.25	-6.44/-5.14	-4.97/-6.6	-11.5/-16.13	-8.95/-5.75	-4.95/-5.03	-5.48/-7.03	-10.23/-12.16	-12.1/-12.53	-9.62/-8.79	-12.58/-15.82	-18/-12.62	-7.53/-9.87	-12.37/-6.55	-5.93/-10.4
Θ(90°)	-19.27/-12.26	-14/-18.96	-7.74/-4.68	-5.63/-10.85	-18.75/-17.99	-11.03/-9.58	-10.56/-11.04	-12.78/-11.58	-8.53/-8.79	-10.48/-9.66	-7.45/-6.43	-6.71/-8.52	-13.45/-14.02	-8.65/-5.74	-4.56/-4.79	-6.12/-7.88	-10.19/-10.75	-10.96/-14.26	-11.85/-9.74	-12.65/-12.37	-15.38/-16.33	-8.02/-10.15	-16.61/-7.7	-6.79/-12.23
Θ(97.5°)	-17.86/-11.14	-12.69/-19.07	-7.97/-5.14	-6.18/-11.63	-19.26/-19.1	-11.86/-9.88	-9.63/-9.7	-11.74/-11.33	-8.83/-9.72	-12.26/-11.22	-8.86/-7.63	-7.5/-9.32	-14.16/-14.64	-9.76/-6.3	-4.92/-5.47	-6.33/-7	-9.32/-11.59	-13.22/-16.08	-10.25/-8.75	-11.87/-11.34	-15.09/-15.86	-7.92/-10.34	-18.71/-9.09	-8.34/-15.07
Θ(105°)	-14.42/-8.75	-10.55/-18.31	-8.13/-5.47	-6.96/-12.82	-17.17/-16.07	-11.56/-11.15	-11.56/-11.82	-13.96/-11.28	-8.17/-8.96	-12.32/-12.61	-10.06/-8.2	-8.12/-10.55	-16.19/-17.05	-10.3/-6.16	-5.02/-5.88	-6.81/-7.94	-10.77/-11.69	-11.13/-11.54	-10.24/-10.91	-15.16/-11.58	-14.72/-16.14	-8.37/-11.36	-18.9/-8.61	-8.3/-17.58
Θ(112.5°)	-14.27/-7.5	-8.28/-17.75	-9.14/-6.4	-8.71/-15.8	-17.45/-13.99	-10.01/-9.41	-9.96/-11.28	-15.93/-13.62	-9.62/-10.4	-14.46/-15.42	-11.64/-9.43	-9.31/-10.99	-16.14/-18.65	-9.55/-6.43	-6.53/-7.28	-7.18/-7.41	-7.89/-8.63	-9.91/-11.61	-13.21/-15.62	-14.01/-10.47	-15.5/-15.36	-8.47/-12.02	-18.15/-7.87	-7.4/-14.69
Θ(120°)	-18.21/-8.99	-8.36/-15.35	-10.24/-7.51	-10.87/-18.8	-16.09/-13.14	-10.94/-9.81	-9.51/-10.73	-13.88/-11.23	-7.98/-7.78	-9.59/-11.24	-10.75/-9.69	-9.19/-10.78	-17.54/-15.65	-8.44/-6.92	-7.15/-6.84	-6.63/-7.04	-7.94/-10.34	-12.57/-11.89	-11.98/-13.92	-13.2/-11.17	-15.35/-12.16	-7.77/-11.02	-18.87/-10.47	-9.31/-15.7
Θ(127.5°)	-14.2/-9.04	-8.35/-13.99	-13.31/-8.82	-10/-11.05	-10.33/-10.79	-10.82/-9.51	-8.99/-11.1	-17.7/-11.7	-7.25/-6.23	-7.24/-9.4	-11.25/-11.07	-10.53/-13.13	-18.08/-14.26	-10.73/-10.41	-9.76/-9.04	-9.12/-8.85	-9.08/-10.61	-10.22/-9.03	-9.91/-13.89	-14.73/-12.18	-14.62/-12.14	-9.55/-14.06	-17.73/-13.79	-14.27/-17.99
Θ(135°)	-13.5/-9.74	-8.74/-11.21	-15.11/-11.83	-9.46/-7.92	-7.85/-9.98	-12.26/-9.86	-8.01/-8.88	-13.11/-13.25	-7.94/-5.89	-6.01/-7.47	-8.52/-8.63	-9.24/-12.71	-18.26/-18.24	-12.99/-10.62	-9.29/-8.85	-8.42/-7.8	-8.18/-9.31	-9.29/-8.89	-10.5/-17.3	-19.69/-13.97	-16.65/-18.42	-15.41/-18.86	-17.92/-14.3	-17.23/-18.48
Θ(142.5°)	-17.59/-13.74	-12.1/-12.62	-13.29/-11.55	-9.1/-7.53	-7.77/-10.43	-13.53/-10.96	-8.7/-9.18	-12.27/-12.63	-8.64/-6.7	-6.49/-6.96	-7.31/-8.39	-11.1/-18.18	-18.93/-14.74	-11.57/-9.98	-9.04/-8.27	-7.53/-7.38	-8.13/-9.26	-9.63/-9.97	-12.62/-17.69	-17.84/-13.32	-14.45/-18.2	-17.71/-17.71	-13.76/-11.91	-14.68/-17.96
Θ(150°)	-18.64/-18.24	-18.86/-18.9	-18.8/-17.73	-15.09/-13.65	-14.19/-16.22	-14.04/-10.28	-8.3/-8.28	-9.9/-11.74	-11.1/-9.25	-7.73/-6.63	-6.11/-6.7	-8.46/-11.75	-16.8/-18.27	-14.37/-11.6	-9.92/-8.99	-8.55/-8.85	-10.13/-11.74	-12.75/-13.99	-17.05/-18.9	-14.4/-11.57	-11.1/-12.02	-13/-12.54	-11.03/-10.06	-10.88/-14.09
Θ(157.5°)	-13.13/-13.82	-14.1/-14.18	-14.2/-14.88	-16.42/-18.53	-17.95/-16.61	-12.99/-10.18	-8.53/-7.99	-8.12/-8.31	-8.15/-7.27	-5.93/-4.84	-4.36/-4.83	-6.34/-9.32	-14.69/-18.51	-18.45/-14.43	-12.93/-12.34	-12.4/-13.25	-14.75/-15.67	-16.49/-18.36	-19.25/-19.07	-17.19/-14.03	-12.68/-12.31	-12.04/-11.5	-10.7/-10.3	-10.68/-11.86
Θ(165°)	-12.79/-11.39	-10.59/-10.3	-10/-9.71	-9.74/-10.21	-11.07/-11.81	-12.01/-11.28	-10.1/-9.16	-8.48/-7.82	-7.06/-6.51	-6.08/-5.85	-5.93/-6.58	-7.98/-10.28	-14.23/-19.09	-18.84/-18.43	-18.95/-16.03	-14.03/-13.46	-13.31/-13.28	-14.28/-16.74	-18.33/-18.28	-17.61/-17.96	-19.2/-16.87	-15.57/-14.65	-14.39/-14.63	-14.63/-14.01
Θ(172.5°)	-15.04/-12.75	-11.67/-11.29	-11.31/-11.4	-11.38/-11.67	-12.58/-13.5	-13.92/-13.56	-12.74/-11.74	-10.97/-10.18	-9.29/-9.06	-9.17/-9.53	-10.11/-10.91	-12.18/-13.8	-16.01/-18.63	-18.57/-18.97	-18.07/-15.4	-14.06/-13.62	-13.43/-13.5	-14.22/-15.63	-17.39/-18.51	-17.84/-18.05	-18.74/-19.33	-17.26/-18.9	-17.35/-17.99	-17.65/-18.07
Θ(180°)	-18.06/-17	-16.5/-16.99	-18.05/-19.22	-19.05/-18.55	-18.33/-17.7	-16.86/-15.75	-14.78/-13.89	-13.42/-13.43	-12.91/-13.07	-13.35/-13.84	-14.63/-15.47	-16.68/-18.01	-18.13/-17.14	-18.44/-18.95	-18.02/-17.42	-19.22/-19.23	-17.69/-18.84	-18.5/-18.48	-17.49/-17.77	-16.82/-16.26	-15.82/-15.2	-14.98/-15.41	-16/-16.69	-17.89/-18.65
Freq(Hz)	2.45G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ (165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.34/-7.22	-6.27/-5.09	-3.88/-3.06	-2.55/-2.18	-1.95/-1.73	-1.66/-1.96	-2.57/-3.34	-4.24/-5.34	-6.81/-8.95	-11.78/-15.37	-19.52/-18.34	-14.64/-11.2	-8.93/-7.4	-6.1/-4.91	-3.89/-3.09	-2.51/-2.19	-2.01/-1.98	-2.12/-2.55	-3.22/-3.98	-4.76/-5.67	-6.91/-8.48	-10.46/-13.18	-16.22/-16.61	-13.06/-10.07
Θ(7.5°)	-9.86/-8.72	-7.68/-6.26	-4.92/-4.02	-3.5/-3.1	-2.78/-2.47	-2.5/-2.89	-3.56/-4.33	-5.17/-6.1	-7.51/-9.35	-11.51/-13.21	-13.32/-12.1	-10.48/-8.86	-7.59/-6.52	-5.53/-4.51	-3.59/-2.87	-2.4/-2.11	-1.98/-1.97	-2.13/-2.54	-3.17/-3.94	-4.87/-6.12	-7.9/-10.2	-13.17/-17.51	-19.1/-18.59	-15.43/-11.81
Θ(15°)	-9.29/-9.03	-8.5/-7.49	-6.54/-6.02	-5.77/-5.43	-4.84/-4.27	-4.24/-4.7	-5.42/-6.16	-6.71/-7.18	-7.95/-9.03	-10.32/-11.11	-10.61/-9.47	-8.39/-7.67	-7.21/-6.73	-6.14/-5.39	-4.58/-3.9	-3.41/-3.12	-2.92/-2.95	-3.19/-3.67	-4.45/-5.47	-6.77/-8.39	-10.36/-12.34	-14.05/-15	-14.65/-13.23	-11.47/-10.06
Θ(22.5°)	-7.7/-7.91	-7.89/-7.59	-7.37/-7.42	-7.5/-7.2	-6.35/-5.45	-5.15/-5.45	-6.27/-7.41	-8.16/-8.01	-7.51/-7.39	-7.95/-8.59	-8.54/-7.91	-7.34/-7.19	-7.48/-7.76	-7.69/-7.18	-6.38/-5.54	-4.89/-4.45	-4.2/-4.3	-4.77/-5.52	-6.37/-7.16	-7.64/-7.82	-8.03/-8.35	-8.84/-9.14	-9.13/-8.78	-8.16/-7.72
Θ(30°)	-6.34/-6.32	-6.15/-6.17	-6.69/-7.3	-7.18/-6.07	-4.71/-3.61	-3.01/-2.98	-3.56/-4.39	-5.03/-5.22	-5.4/-5.7	-6.3/-6.95	-7.42/-7.41	-7.1/-7.04	-7.58/-8.54	-9.37/-9.35	-8.33/-6.84	-5.41/-4.39	-3.73/-3.56	-3.71/-3.93	-3.92/-3.65	-3.24/-3.06	-3.37/-4.28	-5.63/-6.82	-7.29/-7.1	-6.65/-6.35
Θ(37.5°)	-4.57/-3.88	-3.16/-3.06	-4.05/-5.62	-5.59/-3.82	-2.19/-1.13	-0.56/-0.54	-0.98/-1.42	-1.61/-1.86	-2.64/-3.87	-5.2/-6.14	-6.63/-6.76	-6.59/-6.58	-7.1/-8.18	-9.2/-9.34	-7.98/-5.73	-3.69/-2.33	-1.46/-0.97	-0.72/-0.61	-0.56/-0.48	-0.48/-0.73	-1.5/-2.92	-4.84/-6.15	-6.15/-5.53	-5.1/-4.92
Θ(45°)	-2.37/-1.43	-0.31/-0.07	-1.17/-3.07	-3.34/-1.75	-0.39/0.43	0.81/0.74	0.28/0	0.09/0.07	-0.58/-1.88	-3.51/-4.86	-5.73/-6.05	-5.84/-5.69	-6.01/-6.96	-7.85/-7.85	-6.3/-3.92	-1.78/-0.45	0.26/0.72	1.04/1.23	1.19/1.07	0.87/0.47	-0.43/-2	-3.69/-4.13	-3.17/-2.38	-2.28/-2.53
Θ(52.5°)	-1.06/-0.08	1.24/1.55	0.35/-1.54	-1.69/-0.59	0.26/0.82	1.12/0.93	0.36/0.16	0.44/0.61	0.18/-0.9	-2.33/-3.83	-5.19/-5.69	-5.17/-4.51	-4.59/-5.43	-6.12/-5.98	-4.58/-2.38	-0.6/0.33	0.86/1.39	1.99/2.37	2.41/2.25	1.96/1.35	0.18/-1.66	-3.28/-3.01	-1.55/-0.5	-0.37/-0.88
Θ(60°)	-1.16/-0.18	1.4/1.83	0.58/-1.15	-1.07/-0.52	-0.01/0.7	1.17/0.95	0.23/0.05	0.52/0.72	0.26/-0.63	-1.68/-3	-4.54/-5.29	-4.47/-3.3	-3.17/-4.12	-5.38/-6.02	-5.01/-2.86	-1.01/0.07	0.86/1.65	2.48/3.01	3.06/2.83	2.38/1.53	-0.01/-2.37	-4.41/-3.79	-1.96/-0.67	-0.32/-0.88
Θ(67.5°)	-2.02/-0.96	0.7/1.15	-0.16/-1.8	-1.78/-1.64	-0.85/0.52	1.17/0.64	-0.46/-0.53	0.21/0.31	-0.46/-1.43	-2.09/-2.78	-3.86/-4.5	-3.73/-2.77	-3.15/-4.48	-5.98/-6.77	-5.89/-3.66	-1.56/-0.08	0.91/1.55	2.14/2.65	2.86/2.73	2.26/1.26	-0.5/-2.97	-4.52/-3.65	-2.22/-1.28	-1.09/-1.68
Θ(75°)	-3.17/-1.98	-0.15/0.29	-1.04/-2.67	-3.14/-3.32	-1.81/0.25	0.87/0.01	-1.28/-1.18	-0.18/-0.11	-1.28/-2.64	-3.06/-3.04	-3.57/-4.42	-4.23/-3.36	-3.6/-4.61	-5.86/-6.79	-6.7/-5.08	-2.84/-0.9	0.1/0.32	0.73/1.57	2.13/2.23	1.86/0.77	-1.12/-3.56	-4.9/-4.05	-2.77/-2.08	-2.21/-2.93
Θ(82.5°)	-5.24/-3.98	-1.8/-1.09	-2.05/-3.28	-4.5/-5.22	-2.74/-0.3	0.04/-1.24	-2.53/-1.86	-0.62/-0.69	-2.34/-4.15	-4.27/-3.53	-3.38/-4.09	-4.12/-3.46	-3.68/-4.74	-6.02/-7.08	-7.23/-6.52	-4.61/-2.48	-1.53/-1.38	-0.65/0.3	0.86/1.08	0.62/-0.82	-3.03/-5.55	-6.36/-5.48	-4.06/-3.32	-3.87/-4.78
Θ(90°)	-5.45/-5.39	-3.98/-3.47	-4.1/-4.14	-5.16/-6.57	-3.79/-1.06	-0.89/-2.75	-4.57/-3.7	-2.27/-2.41	-4.48/-6.7	-6.28/-4.4	-3.16/-3.44	-4.05/-3.93	-4.45/-6.23	-7.68/-7.59	-7.24/-7.79	-7.67/-5.56	-4.25/-3.72	-2.45/-1.24	-0.32/0.2	-0.24/-1.62	-3.57/-5.31	-6.27/-7.11	-6.45/-4.88	-4.69/-4.99
Θ(97.5°)	-4.82/-5.28	-4.85/-5.32	-6.41/-5.28	-5.8/-7.65	-4.56/-1.83	-1.91/-4.07	-6/-5.28	-3.94/-4.14	-6.5/-9.14	-7.94/-4.89	-3.17/-3.56	-4.78/-5.32	-6.17/-7.64	-7.2/-6.65	-7.27/-9.85	-12.31/-8.84	-6.17/-4.98	-3.55/-2.33	-1.33/-0.92	-1.49/-2.83	-4.37/-5.54	-6.72/-9.07	-10.41/-7.26	-5.27/-4.56
Θ(105°)	-4.69/-4.95	-4.23/-4.89	-7.96/-6.65	-5.52/-8.07	-6.9/-3.96	-3.64/-5.26	-6.45/-5.4	-4.19/-4.3	-6.42/-9.67	-9.76/-6.38	-4.06/-4.28	-6.27/-7.23	-7.13/-7.26	-6.74/-7.07	-8.59/-12.11	-18.44/-11.12	-7.7/-7.07	-5.92/-4.71	-3.86/-3.59	-4.04/-4.85	-5.57/-6.2	-7.39/-9.63	-13.32/-10.54	-6.42/-4.72
Θ(112.5°)	-5.86/-6.02	-4.63/-4.42	-8.04/-9.24	-6.35/-7.56	-8.35/-6.18	-5.59/-6.72	-7.17/-5.93	-5.16/-5.87	-8.15/-10.83	-10.93/-7.88	-5.8/-6.65	-9.21/-8.45	-7.14/-6.91	-7.47/-8.98	-11.21/-16.94	-18.73/-10.57	-8.88/-9.33	-8.3/-7.43	-7.16/-7.08	-7.13/-6.91	-6.67/-7.17	-8.53/-9.5	-11.08/-11.41	-7.79/-5.88
Θ(120°)	-8.34/-8.62	-6.59/-5.4	-7.64/-11.33	-8.39/-8.41	-10.52/-10.9	-10.69/-11.29	-10.75/-9.14	-8.23/-8.27	-9.04/-9.91	-10.5/-9.89	-8.85/-9.79	-11.28/-8.82	-7.48/-8.14	-10.25/-12.95	-15.84/-19.09	-15.6/-10.79	-11.68/-14.46	-12.78/-11.98	-12.46/-12.9	-12.67/-11.43	-10.17/-10.95	-13.42/-11.98	-10.66/-10.13	-8.54/-7.68
Θ(127.5°)	-13.84/-14.08	-11.36/-9.51	-11.99/-17.09	-10.65/-9.57	-11.81/-15.47	-17.68/-17.24	-14.42/-11.55	-10.27/-10.08	-9.88/-9.79	-10.35/-11.66	-12.83/-13.73	-11.97/-8.99	-8.44/-9.88	-11.83/-13.3	-16.15/-18.24	-16.71/-14.49	-18.44/-19.01	-15.01/-14.76	-15.54/-15.25	-15.93/-17.05	-16.51/-17.57	-19.02/-12.93	-11.99/-12.6	-12.33/-12.64
Θ(135°)	-18.28/-15.48	-14.79/-14.2	-16.47/-19.06	-13.76/-12.78	-15.61/-18.98	-17.88/-18.7	-14.93/-11.46	-10.46/-11.54	-12.88/-12.2	-11.06/-10.82	-11.06/-10.7	-9.13/-7.68	-7.62/-8.98	-11.04/-13.4	-17.56/-18.58	-18.13/-17.5	-18/-18.72	-15.22/-14.13	-12.97/-11.78	-12.83/-15.58	-17.77/-17.05	-17.83/-11.92	-11.59/-14.76	-19.31/-18.14
Θ(142.5°)	-17.56/-15.85	-14.33/-13.94	-13.87/-13.49	-13.1/-15.1	-19.07/-17.65	-18.83/-17.7	-19.39/-14.98	-13.95/-15.96	-19.3/-17.09	-13.19/-11.04	-10.05/-9.74	-9.54/-9.59	-10.69/-13.21	-16.52/-17.52	-18.1/-19	-18.15/-19.07	-19.52/-16.51	-14.78/-13.91	-12.95/-13.09	-16.02/-18.8	-18.93/-18.28	-18.01/-17.34	-16.88/-18.69	-18.19/-19.25
Θ(150°)	-11.18/-11.56	-12.5/-12.54	-12.28/-12.58	-13.8/-16.97	-19.2/-18.79	-16.64/-18.47	-18.53/-17.75	-18.83/-18.66	-19.2/-18.57	-18.61/-14.83	-12.31/-11.6	-11.92/-12.88	-14.96/-17.56	-19.01/-17.9	-18.97/-16.53	-14.05/-12.4	-11.01/-10.23	-10.31/-10.87	-11.72/-13.43	-17.41/-18.26	-16.42/-14.17	-14.26/-15.38	-16.69/-15.94	-13.67/-11.89
Θ(157.5°)	-10.57/-9.5	-9.66/-10.22	-10.35/-10.58	-11.73/-14.03	-17.49/-18.33	-17.88/-18.59	-18.22/-17.8	-19.17/-18.85	-19.15/-18.71	-19.33/-16.94	-13.42/-12.07	-11.58/-11.56	-12.17/-13.3	-14.8/-16.67	-17.07/-14.83	-12.26/-10.42	-8.96/-8.24	-8.19/-8.67	-9.29/-10.23	-11.52/-12.43	-12.31/-11.87	-11.84/-12.4	-13.18/-13.4	-13.12/-12.17
Θ(165°)	-16.55/-14.21	-13.69/-14.14	-13.89/-12.91	-12.32/-12.08	-12.15/-12.36	-12.85/-13.5	-14.32/-14.97	-15.6/-17.05	-18.51/-18.08	-17.29/-15.32	-14.1/-13.64	-13.43/-13.32	-13.5/-14.28	-15.66/-17.95	-18.8/-19.29	-16.23/-14.15	-12.48/-11.37	-10.9/-10.73	-10.61/-10.78	-11.33/-12.08	-13.06/-14.3	-15.71/-17.31	-18.39/-18.5	-18.3/-18.1
Θ(172.5°)	-17.48/-18.52	-18.71/-17.56	-18.48/-18.24	-16.33/-14.8	-13.14/-12	-11.65/-11.86	-12.46/-13.01	-13.36/-14.04	-15.59/-16.94	-16.92/-16.12	-15.69/-16.19	-17.05/-17.82	-18.67/-18.88	-18.94/-18.28	-18.64/-17.64	-17.66/-18.78	-18.41/-18.13	-19.1/-17.84	-17.03/-16.15	-15.72/-16.31	-17.83/-17.47	-17.47/-18.2	-17.96/-18.72	-18.57/-18.73
Θ(180°)	-18.83/-17.63	-17.06/-16.94	-16.63/-16.56	-17.04/-17.95	-18.33/-17.89	-17.9/-18.43	-17.89/-18.51	-18.8/-18.74	-18.12/-18.43	-19.03/-18.92	-17.65/-18.83	-17.16/-18.26	-18.59/-18.09	-17.25/-16.59	-16.49/-16.92	-17.84/-18.88	-18.06/-17.77	-17.32/-19.2	-19.45/-18.74	-19.09/-18.37	-18.46/-18.44	-17.59/-18.17	-18.09/-18.9	-17.85/-18.85
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°)	-5.29/-4.77	-4.1/-3.6	-3.5/-3.21	-3.28/-3.24	-3.35/-3.52	-3.84/-4.42	-4.99/-5.57	-6.41/-7.33	-8.17/-8.28	-8.62/-8.27	-7.89/-7.15	-5.82/-4.4	-4.2/-4.13	-3.63/-2.93	-2.54/-2.41	-2.47/-2.64	-2.82/-3.11	-3.73/-4.53	-5.28/-5.75	-6.37/-7.29	-8.15/-8.41	-7.93/-7.42	-7.21/-6.75	-6.42/-5.66
Θ(7.5°)	-2.87/-2.31	-1.77/-1.93	-2.14/-2.33	-2.85/-3.21	-3.76/-4.28	-4.98/-5.52	-6.34/-7.1	-8/-8.22	-7.73/-8.01	-9.43/-9.64	-8.29/-6.22	-5.27/-5.08	-4.54/-4.27	-3.75/-3.31	-3.43/-3.51	-3.81/-3.82	-3.75/-3.79	-3.94/-4.25	-4.81/-5.09	-5.48/-6.29	-6.85/-6.72	-6.51/-5.88	-4.67/-3.97	-3.81/-3.26
Θ(15°)	-5.58/-4.87	-3.78/-3.38	-3.03/-3.66	-4.19/-4.33	-4.6/-4.77	-5.13/-5.78	-6.58/-7.59	-7.72/-6.88	-5.73/-4.56	-3.53/-2.77	-2.02/-1.43	-1.32/-1.45	-1.78/-2.49	-3.02/-3.11	-3.58/-4.45	-5.41/-6.21	-7/-7.48	-7.57/-7.5	-6.67/-5.64	-4.75/-5.65	-7.8/-8.93	-8.28/-8.52	-9.29/-8.57	-6.73/-6.17
Θ(22.5°)	-3.68/-2.35	-1.98/-2.37	-2.56/-3.59	-4.76/-5.64	-5.18/-4.31	-3.92/-5.19	-6.79/-7.8	-8.53/-8.73	-7.5/-5.54	-3.34/-1.23	-0.38/-0.32	-0.9/-1.82	-2.73/-3.53	-3.72/-3.25	-3.17/-3.68	-4.39/-5.85	-9.03/-12.96	-14.14/-12.97	-10.59/-7.62	-5.62/-4.97	-6.26/-8.64	-11.36/-11.52	-9.89/-8.97	-8.01/-5.52
Θ(30°)	-3.42/-1.97	-2.01/-3.27	-4.54/-5.77	-5.21/-4.88	-5.83/-5.66	-4.22/-4.46	-6.68/-8.6	-10.33/-12.45	-9.91/-7.35	-4.94/-1.75	-0.2/-0.44	-1.13/-1.58	-2.46/-3	-3.4/-3.25	-3.22/-4.21	-5.99/-7.44	-9.41/-13.71	-18.77/-16.35	-12.82/-8.47	-5.57/-4.84	-5.69/-7	-7.46/-6.77	-6.21/-5.97	-5.81/-4.92
Θ(37.5°)	-5.43/-3.07	-2.41/-3.44	-4.7/-5.58	-4.46/-3.68	-4.63/-5.66	-6.99/-5.57	-4.43/-7.4	-10.99/-7.98	-5.8/-6.6	-5.99/-3.47	-2.33/-1.65	-0.54/-0.17	-1.19/-3.03	-3.04/-2.67	-3.61/-5.38	-9.42/-11.12	-10.76/-13.17	-17.04/-15.93	-13.29/-10.66	-7.06/-5.18	-5.61/-8.18	-11.09/-10.05	-7.4/-7	-4.76/-4.89
Θ(45°)	-4.85/-10.89	-7.76/-4.19	-2.18/-1.1	-1.17/-3.48	-6.36/-3.84	-6.56/-7.74	-2.68/-7.09	-6.77/-4.43	-4.78/-5.84	-3.85/-2.95	-4.71/-2.9	-0.92/-1.55	-2.01/-3.07	-2.16/-1.23	-3.72/-5.61	-7.24/-10.22	-14.25/-15.78	-13.87/-13.1	-10.3/-16	-11.56/-7.18	-6.69/-6.81	-10.07/-17.62	-12.67/-8.64	-2.11/-0.8
Θ(52.5°)	-7.18/-5.67	-8.08/-4.62	-3.7/-1.66	-0.21/-1.98	-12.28/-5.65	-4.72/-7.54	-3.29/-9.12	-4.42/-5.96	-5.11/-3.92	-2/-2.81	-4.39/-2.48	-2.2/-3.44	-3.61/-2.62	-2.48/-2.68	-4.48/-4.64	-4.87/-5.95	-7.65/-15.98	-9.78/-19	-11.4/-16.1	-9.9/-9.8	-7.8/-5.07	-6.8/-11.78	-14.02/-10.07	-4.46/-2.95
Θ(60°)	-6.36/-0.37	-2.86/-3.76	-4.59/-6.48	-4.23/-5.18	-12.55/-10.56	-5.38/-7.17	-5.24/-9.88	-5.61/-6.54	-4.25/-5.32	-3.84/-5.67	-3.62/-1.85	-2.27/-2.91	-3.05/-3.59	-4.16/-4.17	-3.53/-2.89	-3.36/-4.66	-5.94/-11.25	-10.25/-17.58	-16.65/-13.41	-11.46/-16.31	-9.87/-6.86	-8.03/-8.99	-4.48/-1.32	-7.79/-17.11
Θ(67.5°)	-3.55/-0.66	-3.32/-3.91	-4.49/-7.71	-7.97/-16.28	-14.2/-13.35	-6.39/-6.46	-6.64/-10.73	-7.08/-8.44	-8.25/-13.17	-9.22/-8.06	-4.31/-3.27	-3.09/-2.79	-2.66/-3.83	-4.58/-5.07	-3.88/-2.23	-3.73/-5.16	-7.78/-10.53	-10.67/-13.66	-18.71/-11.07	-10.74/-15.93	-9.42/-10.84	-9.41/-8.35	-2.27/0.96	-3.35/-9.77
Θ(75°)	-3.25/-2.84	-4.1/-7.96	-5.41/-5.96	-5.19/-16.76	-16.41/-11.16	-8.77/-7.72	-9.95/-15.06	-8.11/-12.31	-12.82/-17.72	-14.8/-9.89	-5.89/-4.09	-4.46/-5.44	-3.37/-3.87	-6.32/-4.82	-3.92/-2.59	-4.05/-3.58	-11.31/-10.16	-12.88/-10.69	-11.93/-12.08	-11.57/-17.74	-14.37/-18.71	-8.94/-12.31	-3.56/0.1	-2.26/-6.45
Θ(82.5°)	-4.62/-5.29	-7.38/-14.54	-7.13/-6.77	-4.75/-13.51	-14.43/-10.35	-11.18/-9.84	-11.12/-17.23	-11.21/-18.82	-15.91/-18.04	-18.27/-14.46	-9.2/-5.97	-6.09/-7.96	-4.24/-4.42	-7.46/-5.76	-4.94/-4.16	-6.93/-5.77	-13.05/-13.79	-14.28/-12.3	-13.79/-13.93	-11.69/-18.76	-17.15/-19.26	-8.46/-17.84	-5.79/-2.27	-4.22/-6.15
Θ(90°)	-7.07/-7.39	-11.67/-19.15	-9.5/-8.3	-5.42/-10.07	-13.91/-10.39	-12.38/-12.07	-12.47/-18.15	-13.37/-17.25	-15.54/-13.83	-16.87/-18.86	-11.64/-8.5	-6.89/-11.63	-5.9/-4.59	-8.76/-6.87	-6.44/-5.16	-8.73/-6.98	-13.91/-15.61	-15.13/-15.42	-10.01/-17.15	-11.04/-15.99	-18.84/-14.95	-8.89/-18.33	-9.75/-5.02	-6.91/-11.03
Θ(97.5°)	-9.03/-10.65	-16.4/-14.98	-8.86/-9.16	-6.86/-9.59	-14.33/-10.24	-16.32/-15.65	-12.77/-18.25	-19.1/-12.51	-12.06/-13.41	-16.74/-18.54	-17.27/-10.55	-9.22/-13.51	-6.95/-5.56	-11.45/-8.54	-9.36/-7.64	-11.53/-8.99	-12.67/-16.36	-18.48/-14.9	-11.94/-17.54	-14.13/-16.53	-19.13/-10.55	-12.52/-17.09	-13.59/-10.61	-10.51/-13.79
Θ(105°)	-13.03/-14.72	-13.12/-11.74	-9.42/-12.43	-9.95/-9.3	-15.87/-11.28	-19.19/-18.29	-11.87/-17.71	-18.83/-14.15	-13.72/-10.77	-16.01/-18.62	-17.51/-14.8	-10.6/-17.57	-8.52/-6.87	-9.89/-11.23	-10.73/-7.95	-14.28/-10.89	-17.7/-13.9	-17.28/-17.65	-12.95/-14.13	-16.18/-18.01	-18.57/-10.46	-16.92/-13.55	-18.84/-14.3	-14.55/-14.38
Θ(112.5°)	-18.52/-12.86	-12.09/-8.21	-12.27/-13.6	-12.01/-9.84	-16.75/-13.03	-17.88/-17.53	-11.92/-17.87	-18.28/-12.41	-11.78/-9.29	-15.25/-14.82	-17.85/-11.63	-15.23/-17.7	-11.93/-7.32	-12.28/-15.08	-11.55/-9.13	-13.6/-9.72	-16.82/-15.04	-17.78/-16.36	-16.04/-15.29	-14.37/-12.38	-17.46/-14.33	-17.66/-12.22	-19.13/-18.49	-17.72/-11.09
Θ(120°)	-14.45/-9.37	-10.64/-9.1	-19.07/-16.25	-10.32/-12.81	-14.7/-15.15	-17.35/-19.06	-11.29/-17.94	-18.2/-10.35	-11.2/-9.43	-11.75/-12.36	-18.15/-10.32	-16.26/-19.31	-14.34/-8.56	-10.94/-17.61	-14.24/-10.53	-15.39/-12.09	-11.47/-13.31	-18.73/-18.97	-10.3/-15.52	-19.55/-12.07	-17.98/-11.03	-14.54/-19.69	-15.55/-11.84	-18.36/-9.37
Θ(127.5°)	-16.92/-6.29	-11.63/-10.74	-19.7/-13.52	-8.77/-15.3	-13.22/-18.59	-19.27/-18.43	-13.51/-15.21	-16.08/-8.97	-10.25/-10.15	-11.23/-18.99	-19.57/-10.18	-18.47/-18.72	-16.43/-9.09	-13.26/-18.96	-17.83/-11.59	-11.38/-11.72	-14.3/-14.34	-16.1/-18.58	-11.03/-19.19	-17.43/-12.76	-18.35/-12	-12.05/-13.57	-18.98/-11.59	-15.38/-11.15
Θ(135°)	-11.92/-8.43	-11.35/-14.92	-13.87/-14.39	-10.79/-18.7	-12.94/-16.31	-19.28/-14.86	-13.48/-16.66	-13.05/-12.84	-10.33/-11.72	-15.34/-17.71	-14.42/-18.38	-17.05/-19.34	-15.33/-14.22	-14.36/-18.64	-14.4/-19.07	-14.62/-18.11	-16.68/-19.1	-13.47/-18.27	-14.74/-17.89	-18.03/-13.52	-18.81/-18.53	-18.67/-12.37	-11.05/-18.59	-15.85/-12.23
Θ(142.5°)	-14.38/-9.03	-17.04/-16.93	-12.66/-16.24	-18.57/-18.28	-13.46/-18.37	-18.74/-18.55	-14.85/-18.03	-15.91/-12.9	-12.98/-18.11	-17.28/-17.83	-12.58/-12.18	-13.41/-12.87	-16.1/-15.87	-13.12/-19.14	-17.63/-17.86	-17.32/-18.39	-18.57/-18.43	-18.04/-18.29	-18.13/-18.4	-19.33/-15.68	-18.36/-18.01	-16.93/-18.4	-16.68/-17.18	-12.79/-16.36
Θ(150°)	-18.52/-18.09	-17.16/-16.5	-15.67/-17.33	-18.12/-18.77	-18.95/-17.37	-17.74/-17.78	-18.22/-18.84	-18.15/-17.27	-19.37/-18.27	-17.07/-18.03	-17.95/-15.41	-13.67/-12.73	-17.07/-18.15	-18.34/-17.24	-18.32/-17.75	-18.15/-18.13	-17.62/-17.73	-18.06/-18.07	-13.72/-16.93	-18.18/-15.56	-18.92/-18.96	-18.22/-17.55	-17.84/-14.94	-15.66/-18.68
Θ(157.5°)	-17.47/-19.23	-18.25/-18.2	-17.38/-17.61	-17.49/-18.09	-18.48/-17.46	-18.87/-19.1	-15.59/-15.55	-18.43/-18.59	-18.07/-17.05	-15.57/-16.16	-17.1/-17.95	-17.56/-18.62	-19.28/-17.69	-14.86/-15.36	-19.34/-18.56	-19.13/-18.13	-18.38/-18.26	-19.31/-13.26	-13.84/-18.86	-19.29/-18.34	-17.46/-19.25	-18.45/-17.85	-17.9/-17.91	-17.93/-18.1
Θ(165°)	-18.55/-19.09	-18.45/-18.55	-17.42/-18.17	-18.63/-16.55	-16.07/-17.6	-17.38/-14.93	-14.01/-13.38	-12.96/-14.05	-14.98/-14.47	-15.51/-16.34	-17.35/-15.9	-18.61/-18.65	-18.8/-17.96	-18.36/-18.56	-18.49/-17.7	-18.6/-18.96	-18.16/-18.84	-18.47/-18.88	-19.04/-18.94	-18.93/-18.61	-19.22/-17.44	-18.77/-17.3	-19.09/-17.97	-18.04/-18.74
Θ(172.5°)	-19.32/-18.43	-17.7/-19.22	-18.15/-17.7	-17.59/-18.67	-17.38/-17.7	-16.75/-17.81	-18.29/-17.76	-16.11/-13.92	-12.76/-12.87	-13.44/-13.55	-11.99/-11.93	-12.93/-15.99	-17.81/-18.32	-19.42/-15.19	-13.7/-14.62	-17.1/-17.63	-17.76/-18.82	-18.3/-18.9	-17.94/-17.58	-16.9/-17.61	-17.89/-19.14	-18.85/-17.99	-17.85/-17.78	-18.29/-18.48
Θ(180°)	-15.62/-13.97	-12.97/-13.09	-14.83/-16.74	-18.28/-18.66	-17.19/-16.35	-16.44/-16.83	-16.09/-16.95	-17.65/-17.54	-18.91/-19.07	-18.08/-16.97	-17.33/-19.34	-18.17/-18.22	-15.75/-16.96	-19.03/-18.03	-19.06/-18.68	-16.38/-14.27	-13.99/-14.19	-14.47/-16.07	-17.37/-18.11	-18.62/-16.53	-15.18/-15.93	-17.5/-16.84	-14.79/-13.75	-13.68/-14.34
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°)	-4.96/-5.23	-6/-7.1	-8.7/-8.77	-8.27/-7.68	-7.32/-6.4	-5.2/-4.89	-4.62/-4.24	-4.1/-3.75	-2.97/-2.3	-1.71/-2.31	-3.03/-3.2	-3.21/-3.46	-3.53/-4.27	-5.02/-5.86	-5.7/-6	-6.24/-6.11	-5.59/-4.96	-4.69/-4.44	-3.59/-3.56	-3.11/-2.97	-2.67/-2.85	-3.01/-3.36	-3.28/-3.35	-4.02/-4.95
Θ(7.5°)	-5.38/-5.34	-5.99/-6.4	-6.25/-5.49	-4.64/-4	-3.58/-2.85	-2.27/-2.68	-2.85/-2.97	-3.56/-4.6	-5.06/-4.62	-3.8/-4.37	-5.93/-7.3	-7.87/-8.53	-9.7/-10.84	-11.43/-12.14	-12.11/-12.6	-12.07/-10.74	-9.1/-8.15	-7.36/-6.05	-4.85/-4.21	-3.52/-2.99	-2.68/-2.65	-2.52/-2.57	-2.87/-3.37	-3.67/-4.5
Θ(15°)	-6.21/-8.22	-9.83/-11.27	-11.09/-9.95	-8.49/-7.51	-6.49/-5.35	-4.47/-4.27	-3.88/-3.54	-3.73/-4.48	-5.26/-4.6	-4.17/-4.74	-6.2/-7.4	-8.31/-9.16	-10.2/-10.12	-8.95/-7.7	-6.72/-5.56	-4.54/-3.94	-3.48/-3.22	-3.17/-3.06	-2.87/-2.51	-2.34/-2.15	-2.14/-2.6	-2.88/-3.04	-3.4/-3.93	-4.38/-4.75
Θ(22.5°)	-3.21/-5.32	-7.08/-7.98	-8.71/-9.16	-8.33/-7.38	-7.12/-7.9	-8.03/-7.49	-6.42/-5.76	-5.65/-6.4	-6.92/-6.77	-6.4/-6.9	-9.58/-14.46	-18.8/-13.73	-10.2/-8.57	-8.46/-7.1	-4.35/-2.41	-1.43/-1.16	-1.55/-2	-2.1/-1.52	-0.92/-0.51	-0.79/-1.49	-2.16/-2.86	-3.31/-4.03	-4.48/-4.28	-3.42/-2.57
Θ(30°)	-3.75/-5.67	-7.53/-7.66	-8.05/-8.46	-8.45/-9.05	-8.82/-7.25	-6.43/-6.74	-7.84/-10.15	-8.41/-6.84	-8.25/-10.48	-9.97/-7.95	-8.74/-13.25	-18.01/-12.21	-8.71/-7.09	-5.89/-4.84	-3.38/-1.79	-0.72/-0.87	-2.63/-4.35	-5.11/-5.56	-4.94/-4.45	-4.47/-4.63	-3.54/-1.61	-0.77/-1.44	-3.29/-4.71	-4.85/-3.7
Θ(37.5°)	0.9/-1.3	-4.35/-4.58	-3.88/-3.52	-4.73/-7.02	-10.48/-11.49	-6.85/-4.28	-4.91/-8.46	-9.12/-5.41	-6.79/-11.82	-12.5/-9.23	-7.84/-5.71	-4.95/-8.43	-12.74/-15.83	-18.01/-9.07	-5.29/-5.18	-4.66/-3.7	-4.24/-4.1	-4.38/-4.35	-3.59/-4.79	-4.84/-3.99	-3.07/-1.35	-0.91/-1.31	-2.69/-3.83	-2.54/-0.23
Θ(45°)	1.3/0.28	-3.79/-4.24	-2.26/-1.58	-6.06/-6.06	-4.57/-6.02	-6.64/-1.31	-2.48/-5.62	-7.72/-6.15	-7.38/-17.76	-18.88/-18.22	-9.68/-4.2	-2.18/-2.04	-4.16/-5.98	-8.29/-8.46	-5.47/-4.91	-6.18/-6.88	-6.48/-4.9	-4.61/-3.94	-2.59/-4.57	-2.58/-1.21	-2.85/-2.46	-0.85/-0.17	-2.93/-4.72	-1.02/0.3
Θ(52.5°)	-1.99/-0.57	-2.53/-4.79	-2.55/0.05	-3.1/-5.23	-1.79/-0.73	-1.91/1	-2.22/-4.63	-5.83/-10.24	-9.31/-11.73	-12.04/-18.73	-9.95/-5.45	-4.11/-2.61	-2.5/-7.25	-9.38/-11.17	-9.89/-4.68	-4.41/-3.76	-3.72/-3.18	-3.54/-2.79	-2.29/-4.24	-1.19/-1.14	-5.56/-2.71	0.66/1.43	-3.22/-5.12	-1.15/-1.19
Θ(60°)	-4.19/-1.28	-1.86/-7.57	-5.05/0.46	0.08/-1.06	1.96/1.65	-0.13/1.42	-1.1/-3.26	-1.62/-7.07	-2.84/-6.69	-12.05/-10.86	-5.66/-6.22	-5.87/-1.66	-1.33/-4.19	-11.11/-8.93	-10.85/-12.03	-6.18/-2.62	-1.01/-2.46	-2.73/-3.1	-4.01/-4.89	-2.3/-1.55	-3.68/-2.27	0.26/1.41	-3.56/-4.12	-2.15/-2.07
Θ(67.5°)	-3.4/-2.15	-1.67/-5.54	-3.59/1.83	1.79/1.97	3.81/1.69	-0.63/0.04	-0.92/-1.35	0.11/-5.05	0.18/-2.56	-6.6/-3.76	-2.18/-4.97	-6.06/-0.99	-0.89/-4.37	-11.33/-5.13	-4.78/-12.03	-5.42/-2.86	-0.36/-1.85	-2.82/-3.42	-4.92/-5.02	-3.33/-0.18	-0.68/-1.82	0.62/1.29	-2.2/-2.2	-2.76/-1.67
Θ(75°)	-3.51/-2.16	-2.55/-4.65	-1.23/2.82	1.6/2.64	3.36/0.97	-1.73/-2.16	-0.77/-0.59	0.52/-3.49	0.96/-0.66	-4.33/-3.35	-2.97/-4.27	-6.44/-3.78	-2.3/-5.06	-8.76/-5.5	-3.8/-5.13	-2.94/-4.86	-0.54/-1.67	-1.86/-2.88	-5.39/-5.39	-6.88/0.47	1.35/-0.82	1.86/1.54	-2.73/-2.1	-3.83/-1.66
Θ(82.5°)	-4.69/-3.15	-4.21/-5.22	-0.65/2.76	-0.17/1.88	1.95/-0.56	-3.19/-4.17	-1.16/-0.51	-0.38/-3.44	0.65/-2	-4.96/-5.04	-4.24/-5.11	-8.62/-6.08	-4.46/-5.54	-9.46/-5.33	-4.86/-4.09	-3.01/-6.31	-1.26/-2.65	-2.06/-3.5	-5.67/-5.78	-8.14/0.45	1.16/-0.63	2.15/1.08	-4.26/-3.4	-5.28/-2.85
Θ(90°)	-5.96/-4.66	-6.04/-5.73	-1.61/0.99	-2.14/0.13	0.11/-2.66	-4.82/-6.33	-2.86/-1.67	-2.01/-4.43	-0.86/-4.56	-6.53/-6.44	-5.38/-6.9	-10.99/-8.11	-4.84/-5.85	-11.26/-5.57	-5.88/-5.5	-3.32/-6.27	-3.16/-4.27	-3.2/-3.85	-8.17/-6.5	-13.43/-1.31	-0.47/-2.51	0.6/-0.56	-4.82/-4.97	-8.76/-4.46
Θ(97.5°)	-6.96/-6.99	-9.34/-7.01	-3.56/-1.01	-3.96/-2.19	-2.43/-5.28	-6.06/-6.95	-3.97/-2.71	-3.19/-4.28	-1.28/-6.25	-7.31/-8.9	-6.9/-7.61	-16.6/-9.08	-6.09/-5.8	-11.29/-7.2	-7.39/-7.96	-6.57/-8.54	-4.64/-5.92	-5.39/-5.71	-10.73/-9.36	-17.87/-3.8	-4.01/-6.42	-1.97/-3.26	-6.65/-8.33	-13.72/-6.26
Θ(105°)	-8.18/-8.76	-11.63/-8.23	-5.38/-3.98	-5.71/-4.32	-6.84/-7.55	-8.62/-9.1	-6/-4.58	-3.99/-5.64	-2.73/-7.28	-9.24/-11.78	-9.76/-9.03	-17.53/-14.02	-6.21/-7.45	-10.78/-12.38	-8.52/-11.56	-8.73/-9.57	-7.42/-6.13	-7.74/-7.38	-17.08/-13.49	-17.64/-10.64	-8.7/-14.27	-4.92/-6.11	-7.7/-11.24	-14.13/-8.47
Θ(112.5°)	-11.39/-9.64	-16.84/-8.34	-5.65/-4.18	-10.98/-6.54	-7.97/-9.62	-11.82/-11	-8.49/-7.12	-5.3/-8.68	-5.41/-10.52	-16.96/-11.88	-11.69/-12.43	-18.03/-11.72	-6.49/-9.84	-12.22/-11.03	-9.63/-18.45	-10.35/-10.26	-10.48/-6.96	-9.13/-9.69	-13.74/-12.28	-18.34/-12.55	-8.52/-16.13	-6.28/-6.49	-11.56/-10.16	-12.5/-10.12
Θ(120°)	-12.51/-18.6	-11.64/-5.73	-5.53/-6.13	-15.13/-7.34	-8.43/-12.09	-13.63/-14.02	-10.7/-10.2	-6.17/-8.55	-7.16/-14.99	-18.24/-12.36	-12.26/-15.74	-12.92/-12.68	-8.65/-11.6	-8.99/-13.44	-9.87/-15.43	-12.31/-16.99	-11.51/-10.17	-12.18/-10.47	-12.44/-10.84	-18.93/-12.5	-6.23/-18.32	-11.17/-8.83	-12.47/-8.25	-12.35/-12.77
Θ(127.5°)	-15.44/-14.27	-9.22/-7.82	-9.23/-13	-16.88/-8.75	-10.34/-12.44	-14.94/-12.08	-9.35/-10.55	-7.26/-10.87	-10.67/-12.13	-17.71/-13.53	-12.11/-18.74	-12.99/-8.67	-12.05/-15.38	-13.19/-9.74	-6.73/-11.16	-16.04/-17.92	-18.97/-12.9	-9.74/-9.66	-13.24/-12.71	-14.12/-19.37	-9.37/-17.62	-18.31/-17.67	-16.63/-9.76	-13.36/-17.15
Θ(135°)	-17.88/-13.42	-11.51/-12.12	-13.73/-18.48	-19.27/-11.08	-16.74/-16.38	-17.81/-18.11	-12.92/-16.04	-13.34/-15.52	-18.74/-15.03	-19.09/-16.17	-16.73/-17.19	-12.01/-14.66	-10.01/-19.55	-17.79/-15.96	-9.68/-13.43	-11.65/-18.49	-18.53/-18.76	-15.3/-18.82	-14.49/-14.24	-14.97/-19.04	-11.68/-18.03	-17.7/-18.34	-14.87/-18.94	-18.1/-18.15
Θ(142.5°)	-16.46/-12.15	-13.05/-17.88	-14.78/-16.71	-18.9/-13.7	-19.24/-19.24	-17.29/-18.87	-15.22/-13.2	-14.53/-12.3	-16.66/-18.45	-18.1/-13.4	-16.84/-16.39	-14.11/-10.37	-11.78/-13.56	-16.77/-16.36	-11.45/-11.15	-15.56/-19.04	-16.74/-15.13	-11.26/-18.2	-13.49/-15.73	-18.09/-19.43	-12.81/-13.75	-18.13/-18.89	-19.18/-14.92	-14.75/-17.33
Θ(150°)	-15.98/-12.59	-18.37/-18.81	-12.55/-10.01	-12.79/-19.46	-17.78/-18.46	-16.07/-13.57	-13.46/-14.95	-17.86/-18.99	-17.73/-19.05	-17.3/-13.13	-12.77/-13.55	-13.37/-13.2	-14.89/-17.47	-19.4/-15.42	-12.69/-11.67	-13.67/-17.75	-18.64/-18.03	-16.04/-18.39	-18.09/-17.34	-18.61/-19.32	-18.02/-18.86	-18.35/-18.4	-18.88/-16.93	-12.21/-17.34
Θ(157.5°)	-17.94/-19.13	-18.87/-18.21	-18.75/-18.19	-18.98/-18.51	-16.86/-17.49	-17.37/-19.34	-17.68/-16.62	-16.59/-15.44	-14.45/-15.55	-18.22/-17.79	-13.52/-12.32	-13.21/-16.6	-17.35/-15.7	-17.07/-17.3	-17.29/-18	-15.52/-13.44	-12.1/-12.47	-15.29/-17.32	-17.29/-18.29	-18.93/-17.52	-19.2/-18.01	-18.19/-18.75	-18.06/-17.91	-18.97/-18.65
Θ(165°)	-19.12/-17.92	-17.95/-19.01	-18.52/-18.9	-18.74/-18.42	-17.9/-17.87	-17.92/-16.39	-16.47/-17.19	-18.96/-18.11	-18.59/-18.22	-19.31/-18.2	-17.82/-18.35	-17.43/-16.79	-18.38/-18.4	-17.83/-18.91	-18.89/-18.09	-17.78/-17.89	-14.55/-13.36	-15.37/-17.9	-18.51/-17.18	-17.77/-17.93	-17.53/-18.12	-17.34/-15.28	-17.88/-18.72	-19.13/-18.82
Θ(172.5°)	-18.43/-18.52	-17.06/-16.35	-18.54/-19.25	-18.64/-18.01	-18.91/-18.54	-18.5/-18.33	-17.98/-17.91	-18.01/-19.13	-18.8/-18.92	-18.43/-17.47	-18.23/-17.78	-19.35/-18.11	-17.11/-16.05	-15.79/-17.79	-18.42/-18.03	-18.9/-18.42	-18.38/-18.32	-17.52/-19.19	-17.74/-16.41	-18.22/-18.05	-19.05/-17.17	-19.12/-18.68	-19.13/-17.22	-18.72/-18.06
Θ(180°)	-17.53/-18.1	-16.43/-16.6	-17.53/-19	-18.84/-17.16	-16.68/-17.04	-16.65/-15.73	-16.06/-15.63	-15.57/-17.52	-18.71/-17.53	-18.19/-17.97	-18.42/-18	-18.57/-18.7	-18.72/-17.96	-17.77/-17.09	-17.77/-16.72	-18.32/-18.39	-17.36/-17.83	-18.2/-19.34	-19.6/-18.02	-16.66/-16.19	-16.17/-17.03	-17.21/-18.13	-18.97/-16.82	-16.66/-17.85
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°)	-6/-5.55	-5.25/-5.19	-5.31/-5.5	-5.58/-5.64	-5.78/-6.08	-6.32/-6.66	-7.51/-8.23	-8.94/-9.43	-9.37/-9.24	-8.91/-9.23	-8.45/-6.86	-6.22/-6.31	-5.87/-4.97	-4.51/-4.34	-4.32/-4.3	-4.42/-4.39	-4.46/-4.76	-5.2/-6	-6.58/-6.78	-6.89/-7.54	-8.99/-9.09	-9.11/-9.14	-8.64/-7.81	-6.94/-6.18
Θ(7.5°)	-2.43/-2.03	-2.22/-2.33	-2.93/-3.09	-3.13/-3.34	-3.5/-4.17	-4.79/-5.55	-7.02/-8.59	-9.1/-9.8	-10.11/-9.05	-7.52/-5.99	-5.17/-5.02	-4.45/-4.16	-3.75/-3.13	-3.29/-3.67	-3.86/-4.11	-4.29/-4.47	-4.63/-4.95	-4.99/-5.73	-6.11/-6.49	-6.29/-6.6	-6.88/-6.6	-5.76/-5.18	-4.75/-4.2	-3.61/-2.91

Θ(15°)	-3.48/-2.7	-2.61/-2.87	-3.46/-3.28	-3.07/-3.09	-2.76/-2.95	-3.51/-4.3	-6/-7.16	-6.97/-6.21	-5.43/-4.33	-3/-2	-1.51/-1.5	-1.7/-2.39	-2.96/-3.21	-3.78/-4.83	-5.43/-5.7	-6.34/-6.8	-7.1/-7.2	-6.51/-6.14	-5.8/-5.13	-5.17/-5.54	-5.68/-6.22	-7.07/-6.9	-6.26/-5.68	-5.86/-4.75
Θ(22.5°)	-3.61/-1.95	-1.28/-1.67	-2.83/-3.86	-4.54/-4.2	-3.08/-2.17	-2.3/-3.93	-6.57/-7.32	-7.16/-7.37	-7.45/-6.22	-4.67/-3.16	-2.25/-2.16	-2.75/-3.81	-5.86/-7.84	-7.95/-7.66	-7.01/-6.86	-7.52/-8.28	-10.02/-11.07	-10.75/-9.54	-8.25/-5.96	-4.87/-5.39	-6.59/-8.16	-8.46/-9.57	-11.21/-10.46	-8.46/-7.19
Θ(30°)	-1.83/-0.98	-1.58/-3.16	-5.03/-5.44	-4.35/-3.65	-3.84/-2.5	-2.05/-3.69	-6.42/-8.05	-9.59/-9.87	-7.82/-7.22	-5.87/-4.41	-2.7/-1.01	-0.65/-2.03	-4.18/-6.33	-5.79/-5.1	-5.89/-6.8	-8.36/-11.47	-14.24/-16.86	-17.58/-13.95	-11.85/-9.07	-5.94/-5.01	-5.08/-5.03	-4.92/-5	-5.51/-5.98	-6.52/-4.84
Θ(37.5°)	-4.48/-2	-2.21/-3.63	-6.03/-8.64	-5.46/-2.97	-3.14/-3.77	-4.78/-3.78	-3.91/-7.67	-8.08/-5.54	-5.12/-7.12	-6.74/-6.37	-5.77/-2.01	-0.23/-1.71	-3.58/-5.33	-4.19/-2.63	-4.11/-5.98	-9.33/-16.22	-17.91/-17.97	-18.3/-15.85	-12.46/-12.25	-8.18/-6.21	-7.63/-7.89	-7.43/-6.37	-6.26/-7.65	-7.22/-7.02
Θ(45°)	-4.35/-8.74	-6.82/-2.74	-2.14/-2.29	-1.83/-3	-4.44/-3.55	-6.14/-5.73	-2.6/-7.81	-5.6/-3.94	-4.78/-4.41	-2.99/-4.52	-6.16/-3.32	-1.24/-2.4	-4.39/-5	-4.26/-1.72	-3.24/-7.1	-10.92/-11.59	-16.06/-19.04	-17.53/-17.36	-9.98/-13.12	-10.25/-6.8	-8.73/-6.51	-7.01/-9.86	-8.21/-8.33	-3.64/-1.08
Θ(52.5°)	-6.88/-6.22	-9.08/-3.77	-3.25/-2.06	0.16/-1.57	-10.52/-4.42	-3.88/-5.98	-3.26/-9.86	-5.28/-7.37	-5.16/-2.74	-2.04/-5.83	-4.64/-2.84	-2.58/-2.41	-3.55/-4.02	-4.59/-4.65	-5.31/-6.2	-8.89/-10.49	-9.08/-17.5	-12.73/-18.55	-9.29/-14.41	-12.68/-9.81	-10.28/-5.45	-6.39/-8.66	-18.18/-14.9	-6.05/-2.12
Θ(60°)	-5.92/-0.83	-3.76/-3.33	-5.14/-7.52	-3.75/-4.13	-10.66/-8.59	-3.95/-5.66	-5.41/-10.73	-6.2/-8.46	-7.61/-7.57	-5.79/-8.23	-4.76/-3.55	-3.2/-2.12	-2.52/-3.86	-5.76/-6.82	-5.42/-4.71	-5.31/-6.41	-8.91/-11.48	-14.86/-13.79	-13.6/-12.71	-15.58/-11.77	-9.84/-5.89	-7.93/-8.07	-6.24/-1.82	-9.12/-12.02
Θ(67.5°)	-3.78/-0.8	-2.69/-3.89	-4.41/-6.1	-8.08/-11.19	-10.08/-9.37	-5.14/-5.91	-8.24/-14.62	-8.68/-10.76	-13.38/-14.59	-13.6/-9.22	-4.96/-4.29	-4.76/-3.92	-2.83/-3.61	-5.09/-6.07	-5.52/-3.99	-4.61/-5.15	-12.92/-12.56	-12.66/-11.34	-18.36/-11.16	-15.1/-14.92	-9.89/-9.29	-9.9/-6.45	-2.6/0.66	-4.33/-10.7
Θ(75°)	-4.12/-3.61	-4.18/-5.23	-4.04/-4.11	-4.32/-14.83	-9.7/-8.11	-8.49/-8.34	-11.17/-18.46	-10.49/-14.58	-15.68/-17.86	-17.41/-13.19	-8.11/-4.94	-5.58/-7.17	-4.09/-3.96	-6.94/-6.52	-5.65/-5.36	-5.69/-4.41	-11.93/-14.41	-13.05/-12.57	-11.93/-10.9	-12.15/-17.83	-13.95/-15.37	-12.57/-9.14	-3.29/-0.55	-3.48/-4.78
Θ(82.5°)	-6.13/-6.9	-6.01/-8.62	-4.77/-4.56	-3.67/-10.44	-10.44/-8.33	-9.5/-10.3	-15.49/-18.13	-16.17/-13.17	-11.17/-18.24	-17.77/-17.35	-13.61/-7	-7.49/-10.65	-5.12/-4.73	-7.04/-6.48	-5.58/-6.89	-8.88/-6.79	-14.31/-18.27	-12.77/-13.17	-12.51/-11.01	-12.21/-15.95	-14.85/-18.61	-8.92/-13.48	-5.71/-2.81	-5.02/-5.14
Θ(90°)	-7.99/-8.64	-8.85/-13.42	-6.22/-5.92	-4.51/-9.21	-12.37/-8.57	-12.05/-14.79	-16.68/-18.61	-17.95/-10.47	-9.55/-15.66	-15.03/-17.94	-18.41/-8.38	-8.32/-12.87	-7.96/-5.81	-8.86/-8.6	-7.06/-8.31	-9.93/-9.86	-12.22/-17.96	-15.25/-16.74	-9.14/-14.92	-10.94/-14.55	-18.37/-19.05	-7.77/-18.26	-9.13/-6.26	-8.01/-7.92
Θ(97.5°)	-10.32/-10.84	-12.46/-17.16	-5.91/-7.73	-6.51/-10.89	-10.7/-9.08	-18.46/-18.74	-12.51/-17.44	-18.95/-11.51	-11.34/-17.27	-13.07/-15.83	-18.22/-10.9	-10.36/-16.99	-8.21/-6.92	-11.43/-9.43	-9.03/-10.28	-13.82/-12.2	-13.44/-15.98	-18.18/-18.42	-10.34/-15.28	-15.54/-17.46	-18.74/-15.63	-9.3/-18.59	-12.19/-13.81	-11.14/-11.4
Θ(105°)	-13.49/-12.97	-16.21/-10.41	-7.67/-10.08	-9.25/-9.09	-13.37/-10.68	-19.3/-18.97	-11.81/-15.59	-17.74/-11.71	-10.69/-14.42	-12.27/-13.06	-12.67/-11.79	-12.26/-19	-10.12/-8.15	-11.67/-10.8	-9.25/-10.35	-13.79/-13.48	-16.77/-17.34	-17.09/-18.06	-13.53/-13.99	-15.72/-17.9	-16.98/-11.51	-13.85/-16.94	-18.61/-16.6	-17.54/-13.71
Θ(112.5°)	-18.19/-12.51	-12.29/-8.94	-9.92/-14.4	-10.23/-9.81	-14.29/-12.44	-18.04/-18.17	-11.17/-18.21	-18.4/-11.59	-10.75/-11.04	-11.95/-12.83	-14.66/-11.63	-14.15/-18.69	-12.81/-8.64	-15.2/-16.82	-10.13/-10.05	-18.56/-11.24	-15.11/-15.75	-17.99/-16.93	-16.06/-14.99	-16/-13.52	-17.68/-14.78	-16.02/-14.14	-17.69/-18.99	-18.77/-12.23
Θ(120°)	-17.25/-9.87	-12.69/-8.58	-17.25/-17.55	-9.68/-11.23	-14.25/-16.97	-17.94/-18.55	-11.52/-17.54	-15.03/-10.81	-11.4/-7.95	-11.97/-12.66	-17.39/-13.18	-16.78/-18.76	-13.93/-9.43	-11.83/-18.93	-16.23/-12.94	-14.97/-14.86	-12.84/-12.76	-19.18/-17.19	-16.13/-15.63	-18/-10.82	-18.99/-12.45	-17.73/-19.36	-14.66/-12.74	-18.63/-8.55
Θ(127.5°)	-17.87/-7.15	-11.57/-14.02	-16.5/-13.1	-9.01/-14.95	-13.26/-17.82	-18.14/-19.17	-12.14/-16.21	-16.86/-10.7	-12.91/-10.7	-12.25/-16.27	-18.26/-11.51	-17.25/-18.96	-18.54/-10.25	-11.68/-15.01	-18.93/-11.97	-13.59/-12.88	-17.12/-15.12	-18.51/-16.44	-16.47/-18.35	-15.8/-12.17	-18.44/-12.25	-12.81/-12.18	-17.68/-12.38	-18.01/-9.74
Θ(135°)	-16.49/-9.64	-11.94/-16.26	-14.43/-13.67	-10.16/-17.77	-13.89/-17.48	-19.07/-11.89	-10.49/-16.13	-14.48/-14.28	-10.43/-10.11	-16.49/-16.97	-11.86/-16.71	-16.38/-18.4	-17.97/-14.9	-18.77/-18.86	-14.72/-18.73	-13.82/-18.57	-16.08/-18.32	-14.22/-19.09	-17.11/-18.07	-18.89/-15.18	-18.66/-18.91	-18.71/-11.09	-11.66/-17.18	-18.79/-12.43
Θ(142.5°)	-16.45/-8.99	-16.15/-15.3	-10.87/-17.51	-16.25/-18.1	-17.43/-18.34	-18.64/-18.01	-16.93/-18.22	-14.67/-13.8	-15.92/-17.48	-19.26/-16.68	-12.49/-12.84	-15.45/-13.3	-15.83/-17.25	-13.73/-18.45	-17.58/-15.91	-18.52/-18.93	-18.45/-19.29	-18.48/-19.53	-17.31/-17.8	-18.32/-18.5	-18.43/-18.54	-16.13/-17.42	-16.63/-17.65	-15.56/-13.94
Θ(150°)	-18.97/-16.33	-18.33/-15.59	-12.71/-17.65	-18.23/-18.21	-18.16/-17.39	-18.58/-18.15	-18.8/-19.19	-18.59/-17.58	-19.18/-17.42	-18.66/-18.24	-15.02/-13.54	-13.34/-12.12	-19.45/-19.18	-17.29/-18.21	-18.49/-19.37	-17.44/-19.16	-18.21/-18.74	-17.87/-18.35	-15.25/-16.49	-18.9/-17.85	-17.64/-18.54	-17.76/-18.96	-17.54/-17.02	-13.14/-17.92
Θ(157.5°)	-17.24/-18.2	-18.17/-16.9	-15.36/-15.49	-19.11/-19.13	-17.66/-18.06	-17.9/-14.48	-12.84/-13.39	-15.35/-17.69	-16.15/-14.09	-13.59/-15.51	-16.34/-17.19	-18.26/-17.62	-19.05/-18.57	-17.37/-15.51	-17.42/-18.71	-19.22/-19.21	-18.13/-17.61	-19.09/-16.24	-16.35/-18.3	-19.1/-18.23	-18.48/-18.03	-18.67/-18.46	-17.48/-18.51	-18.78/-18.9
Θ(165°)	-17.21/-18.81	-17.89/-19.48	-18.83/-17.91	-16.4/-14.37	-14.41/-15.26	-16.97/-15.53	-13.26/-13.3	-13.06/-13.78	-15.25/-16.2	-17.43/-17.12	-16.95/-18.73	-15.59/-16.8	-17.81/-18.94	-18.16/-18.08	-17.4/-17.05	-17.96/-18.02	-19.35/-16.72	-15.58/-19.13	-19.12/-17.63	-18.96/-18.13	-19.61/-18.18	-19.27/-17.71	-18.72/-18.4	-17.74/-17.5
Θ(172.5°)	-18.33/-19.02	-18.81/-18.85	-19.6/-19.06	-17.72/-16.13	-15.66/-15.53	-16.37/-16.54	-16.13/-15.51	-17.48/-17.19	-16.64/-15.78	-13.22/-11.76	-12.25/-12.37	-12.4/-14.06	-16.57/-17.64	-18.47/-18.67	-17.42/-17.47	-18.36/-18.78	-17.59/-17.21	-18.42/-17.54	-18.94/-18.94	-17.64/-18.28	-18.6/-18.21	-15.24/-14.79	-17.37/-18.29	-17.46/-18.63
Θ(180°)	-15.19/-16.94	-16.21/-16.7	-16.39/-17.23	-18.04/-18.48	-18.3/-18.69	-18.02/-17.26	-18.03/-19.14	-18.74/-18.97	-18.11/-17.15	-17.37/-17.84	-17.19/-16.98	-18.2/-17.62	-18.89/-18.31	-18.06/-18.26	-19.06/-18.61	-18.6/-17.78	-17.26/-19.03	-18.17/-19.04	-18.83/-18.27	-18.35/-17.75	-18.09/-18	-17.79/-18.54	-18.38/-16.18	-15.12/-14.6
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.03/-8.51	-8.88/-9.09	-9.43/-10.76	-11.93/-11.7	-10.39/-9.5	-8.74/-7.43	-6.78/-5.96	-5.15/-4.44	-4.51/-5.1	-5.22/-3.99	-3.64/-4.5	-5.34/-5.63	-6.63/-6.76	-6.86/-7.3	-8.17/-8.46	-8.74/-8.28	-7.97/-7.74	-7.22/-6.55	-5.86/-5.53	-6.04/-6.03	-6.05/-5.15	-4.84/-5	-5.84/-6.17	-5.99/-6.57
Θ(7.5°)	-4.97/-5.49	-5.37/-5.28	-5.14/-5.37	-5.75/-5.61	-5.43/-5.72	-5.85/-5.64	-5.84/-5.67	-5.07/-4.53	-4.78/-5.61	-6.75/-7.18	-6.53/-6.77	-8.23/-10.04	-11.11/-11.54	-11.37/-11.57	-10.86/-10.03	-9.72/-8.82	-8.11/-7.44	-6.61/-6.14	-5.35/-4.71	-4.63/-4.22	-3.64/-3.09	-2.95/-3.02	-3.29/-3.65	-4.18/-4.43
Θ(15°)	-8.08/-10.47	-10.03/-9.51	-9.41/-9.59	-9.67/-8.66	-8.07/-7.91	-7.61/-7.27	-6.82/-6.34	-6.34/-5.74	-5.34/-5.66	-6.59/-7.04	-7.14/-8.3	-10.69/-13.91	-15.34/-14.52	-12.57/-10.91	-8.71/-6.73	-5.3/-3.99	-3.36/-3.2	-2.91/-2.53	-2.3/-1.92	-1.82/-2.01	-2.02/-1.9	-2.24/-2.99	-3.8/-4.51	-5.58/-6.66
Θ(22.5°)	-4.98/-7.26	-7.94/-8.49	-9.05/-8.42	-7.43/-6.78	-7.08/-9.9	-13.65/-10.87	-8.23/-7.24	-7.1/-6.78	-7.48/-9.34	-11.7/-11.25	-11.06/-16.69	-17.41/-11.92	-11.36/-10.76	-9.41/-7.54	-5.96/-4.65	-3.17/-1.65	-1.02/-1.41	-1.43/-1.07	-0.52/-0.19	-0.52/-1.31	-1.86/-1.91	-2.19/-3.18	-4.14/-4.06	-3.33/-3.51
Θ(30°)	-6/-9.52	-11.69/-11.39	-11.74/-10.26	-9.48/-9.38	-6.77/-5.93	-7.45/-9.37	-10.82/-8.91	-6.67/-7.03	-11.31/-18.47	-17.92/-15.48	-15.65/-18.53	-18.12/-17.39	-17.46/-15.07	-11.48/-6.86	-3.8/-2.03	-1.39/-1.38	-2.04/-3.48	-4.64/-5.41	-5.73/-4.82	-3.93/-3.55	-3.27/-1.65	0/-0.03	-2.11/-4.97	-5.51/-4.96
Θ(37.5°)	-0.68/-3.04	-7.92/-7.94	-6.39/-4.78	-5.38/-6.91	-8.75/-7.01	-4.16/-3.3	-5.56/-7.33	-5.25/-4.58	-8.69/-14.77	-18.98/-14.3	-7.7/-5.3	-4.16/-5	-7.24/-8.16	-8.23/-5.99	-3.81/-2.85	-3.43/-5.02	-5/-4.76	-5.44/-5.09	-4.03/-5.64	-5.89/-4.4	-3.77/-1.69	-0.21/0.28	-0.76/-3.35	-4.2/-2.23
Θ(45°)	0.76/-0.66	-7/-7.27	-3.42/-2.49	-8.09/-4.1	-3.47/-4.74	-3.71/-0.6	-3.18/-5.68	-7/-5.58	-7.06/-9.87	-10.78/-18.19	-8.55/-3.53	-3.22/-3.13	-3.67/-4.62	-4.88/-4.28	-3.14/-3.55	-3.54/-6.72	-7.97/-7.17	-7.08/-5.83	-1.76/-2.24	-3.12/-0.92	-2.59/-1.99	0.69/1.65	0.04/-3.15	-2.09/-0.81
Θ(52.5°)	-1.77/-1.1	-4.35/-7.19	-1.77/0.34	-5.38/-5.42	-1.53/0.14	-0.63/0.33	-4.26/-7.51	-9.32/-11.52	-9.82/-17.81	-11.65/-18.26	-9.38/-6.48	-5.81/-4.47	-3.62/-5.44	-7.07/-5.44	-6.95/-8.45	-5.33/-4.78	-4.44/-4.47	-6.67/-7.04	-2.39/-2.42	-2.11/-0.3	-3.07/-2.21	1.14/2.43	-0.92/-5.21	-1.64/-2.58
Θ(60°)	-3.71/-1.3	-2.26/-7.95	-2.85/1.69	-0.12/-0.41	1.62/1.56	-0.42/-0.51	-4.64/-8.01	-4.64/-6.1	-1.95/-10.49	-18.37/-14.17	-7.63/-6.37	-5.55/-2.2	-1.96/-3.5	-7.38/-3.39	-2.71/-11.34	-8.49/-4.03	-1.75/-2.13	-3.83/-5.42	-3.75/-2.9	-2.11/-0.04	-2.31/-1.63	0.59/1.83	-4.22/-7.07	-1.92/-2.86
Θ(67.5°)	-2.08/-0.95	-1.41/-4.77	-1.84/2.71	1.05/2.35	3.38/1.37	-1.63/-1.48	-3.55/-5.15	-2.55/-2.33	1.3/-4.01	-6.38/-8.77	-8.2/-6.77	-5.34/-3.09	-1.77/-3.26	-5.84/-2.28	-0.76/-4.74	-4.82/-3.07	-1.09/-0.91	-1.29/-3.59	-4.46/-3.59	-2.68/0.76	-0.21/-0.63	0.24/1.1	-5.82/-5.13	-2.54/-1.27
Θ(75°)	-1.16/-1.47	-1.72/-2.09	-0.62/3.13	0.77/3.27	3.37/0.71	-3.77/-3.36	-3.03/-4.45	-1.9/-1.39	1.37/-3.55	-4.28/-7.57	-7.62/-7.26	-7.79/-6.68	-2.53/-5.06	-6.79/-2.86	-1.43/-3.58	-2.5/-2.61	-1.11/-1.03	0.39/-0.87	-3.59/-3.57	-4.84/1.45	2.05/0.16	0.13/0.56	-5.24/-3.97	-5/-0.2
Θ(82.5°)	-1.68/-2.75	-3.04/-1.88	-0.26/2.53	-1.04/2.39	2.29/-0.7	-5.26/-4.94	-3.49/-4.89	-2.5/-1.43	0.39/-4.85	-3.92/-7.62	-6.6/-8.22	-9.86/-6.96	-4.38/-7.13	-8.11/-2.85	-3.8/-4.71	-3.12/-3.55	-1.48/-2.17	-0.2/-0.29	-3.46/-3.57	-5.97/1.54	2.39/0.46	-0.19/-0.66	-6.45/-4.42	-8.5/-1.22
Θ(90°)	-2.88/-4.32	-5.09/-3.13	-1.24/0.99	-3.25/0.14	0.58/-2.63	-6.27/-5.84	-4.46/-5.61	-3.39/-2.16	-0.43/-5.61	-4.43/-9.82	-7.25/-8.17	-8.73/-9.28	-5.24/-7.26	-9.63/-5.13	-4.51/-6.22	-4.98/-4.56	-2.99/-4.51	-1.83/-0.75	-4.89/-4.84	-10.07/-0.68	1.06/-0.68	-1.61/-2.68	-8.52/-6.32	-11.44/-2.91
Θ(97.5°)	-4.17/-6.9	-8.25/-5.18	-1.96/-0.75	-6.35/-1.82	-1.53/-4.9	-7.71/-6.93	-6.23/-6.6	-5.34/-3.68	-2.69/-8.55	-5.23/-9.84	-7.22/-11.01	-8.92/-9.2	-5.65/-8.42	-12/-5.34	-5.61/-9.82	-7.07/-6.02	-5.5/-7.38	-5.03/-1.75	-6.77/-6.19	-14.61/-3.75	-2.37/-3.03	-3.43/-6.37	-11.27/-8.04	-16.3/-4.96
Θ(105°)	-5.62/-8.94	-11.84/-9.03	-4.18/-2.43	-9.13/-4.39	-4.72/-6.42	-8.78/-7.48	-7.81/-9.19	-8.68/-6.83	-3.89/-9.81	-5.8/-9.01	-7.99/-11.5	-11.07/-8.71	-5.28/-11.88	-11.86/-10.33	-7.04/-14.92	-10.16/-8.63	-8.47/-7.79	-7.48/-4.9	-11.26/-11.24	-14.85/-11.16	-7.32/-7	-6.51/-8.83	-11.95/-11.12	-18.61/-6.22
Θ(112.5°)	-9.78/-12.16	-17.6/-7.85	-5.31/-3.81	-11.14/-5.85	-8.12/-9.03	-11.31/-8.28	-8.89/-10.4	-7.99/-6.91	-4.1/-11.05	-8.79/-16.83	-14.34/-11.13	-11.56/-10.95	-7.75/-11.54	-11.1/-13.07	-9.96/-18.5	-12.9/-9.49	-11.7/-8.72	-9.53/-7.41	-12.66/-14.36	-18.36/-12.26	-8.26/-10.04	-7.29/-9.12	-11.99/-13.52	-18.23/-7.14
Θ(120°)	-11.46/-18.61	-9.56/-5.3	-7.06/-4.88	-15.04/-8.25	-8.93/-11.67	-12.9/-11.88	-11.48/-14.78	-7.61/-7.9	-5.87/-15.21	-12.23/-15.5	-16.28/-12.3	-10.67/-11.4	-12.29/-15.51	-8.79/-10.3	-13.45/-18.65	-12.58/-18.88	-15.59/-12.09	-12.31/-8.57	-13.29/-11.85	-17.25/-14.58	-5.83/-12.1	-8.45/-8.56	-16.55/-12.07	-12.36/-11.43
Θ(127.5°)	-11.48/-15.36	-9.82/-7.38	-10.41/-10.48	-15.13/-8.39	-11.01/-13.52	-15/-14.4	-10.83/-12.85	-7.46/-8.56	-9.25/-17.21	-17.51/-19.31	-17.58/-11.04	-9.38/-11.29	-14.64/-17.16	-11.07/-11.41	-7.45/-11.5	-16.98/-17.43	-19.3/-18.31	-9.14/-9.89	-12.18/-10.99	-16.78/-16.11	-9/-18.17	-17.08/-18.4	-17.95/-10.13	-13.42/-12.81
Θ(135°)	-16.76/-13.39	-11.8/-12.16	-17.72/-18.13	-18.35/-13.83	-18.9/-14.7	-14.6/-14.85	-12.21/-16.53	-12.71/-14.47	-15.99/-13.77	-17.01/-18.98	-18.59/-17.22	-10.22/-12.25	-12.43/-18.48	-13.62/-11.34	-11.93/-17.65	-14.52/-18.06	-15.26/-18.5	-12.04/-18.38	-18.38/-17.83	-12.86/-18.9	-11.91/-18.4	-18.88/-18.23	-18.22/-19.21	-16.94/-18.08
Θ(142.5°)	-12.16/-11.97	-14.35/-15.58	-15.11/-16.72	-15.08/-13.61	-19.32/-18.32	-18.03/-18.26	-17.99/-16.46	-18.73/-14.68	-14.98/-16.46	-16.21/-14.74	-15.48/-12.8	-11.74/-12.12	-12.84/-15.94	-12.76/-14.24	-14.17/-11.74	-16/-17.59	-18.77/-16.49	-11.27/-17.51	-11.18/-18.8	-18.72/-18.15	-12.37/-15.1	-19.01/-17.91	-19.13/-18.95	-17.13/-11.78
Θ(150°)	-15.89/-15.38	-18.9/-18.74	-14.81/-10.69	-12.18/-17.74	-16.6/-19.06	-16.68/-12.94	-11.45/-11.62	-12/-12.37	-15.59/-17.47	-19.51/-12.1	-9.93/-12.69	-15.77/-14.03	-13.16/-18.24	-18.83/-17.94	-13.76/-10.28	-10.99/-17.13	-18.63/-15.73	-15.48/-18.4	-17.06/-18.98	-19.04/-17.89	-18.26/-19.67	-18.05/-17.93	-18.37/-16.96	-16.42/-18.22
Θ(157.5°)	-17.85/-16.93	-16.56/-18.03	-16.22/-17.55	-18.36/-15.99	-14.29/-18.32	-18.59/-18.2	-17.34/-17.89	-17.33/-18.15	-17.65/-13.93	-14.36/-13.28	-14.37/-13.37	-14.11/-16.19	-18.79/-18.92	-18.83/-18.04	-18.9/-18.4	-17.4/-16.43	-11.74/-10.77	-14.42/-18.73	-16.38/-16.9	-18.85/-18.14	-19.29/-19.04	-15.67/-15.67	-17.57/-18.11	-18.74/-18.39
Θ(165°)	-18.31/-17.99	-16.98/-18.84	-18.49/-18.83	-18.75/-17.43	-18.66/-17.72	-15.73/-14.72	-15.23/-13.73	-13.5/-14.03	-13.01/-13.54	-15.86/-17.52	-18.88/-15.14	-16.81/-16.05	-17.04/-19.12	-18.86/-17.6	-17.84/-18.51	-18.83/-18.89	-16.02/-13.16	-15.39/-17.31	-17.79/-17.52	-17.58/-18.01	-18.56/-18.9	-18.61/-18.44	-18.88/-18.54	-18.73/-18.97
Θ(172.5°)	-13.46/-13.39	-13.39/-15.02	-16.78/-19.01	-17.89/-19.45	-18.59/-17.58	-18.49/-17.38	-18.87/-18.73	-18.06/-18.19	-18.42/-18.07	-19.01/-18.86	-18.2/-18.25	-18.43/-17.36	-16.44/-16.75	-18.85/-18.12	-19.12/-18	-17.95/-19.33	-17.78/-18.68	-19.26/-17.99	-16.22/-15.94	-18.78/-18.74	-18.29/-17.33	-18.19/-18.36	-16.48/-14.92	-13.18/-12.93
Θ(180°)	-19.02/-18.44	-18.88/-18.06	-18.11/-17.58	-18.47/-17.61	-16.85/-18.87	-18.66/-18.95	-18.41/-17.64	-17.14/-16.58	-18.4/-17.63	-19.23/-17.96	-18.96/-18.92	-17.95/-18.31	-18.15/-18.39	-18.63/-18.29	-18.1/-18.89	-19.1/-19.06	-18/-18.95	-18.05/-16.99	-18.78/-18.34	-18.75/-18.38	-15.88/-15.72	-18.22/-17.78	-19.75/-17.68	-18.08/-18.95
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.44/-5.37	-4.96/-4.14	-3.71/-3.41	-3/-2.92	-3.11/-3.51	-4.46/-5.02	-6.07/-6.93	-8.94/-10.9	-12.33/-13.11	-13.57/-13.61	-13.33/-10.79	-8.78/-7.57	-6.79/-6.47	-5.29/-3.85	-3.19/-3.34	-3.59/-3.68	-3.68/-4.02	-4.43/-4.79	-5.38/-6.06	-7.72/-10.2	-10.3/-11.32	-14.36/-13.38	-10.63/-9.96	-8.64/-6.99
Θ(7.5°)	-6.99/-6.41	-5.76/-5.6	-5.22/-4.72	-4.63/-4.73	-5.12/-5.17	-5.49/-5.52	-6.47/-6.81	-7.75/-8.72	-8.89/-9.46	-9.91/-9.33	-6.77/-4.95	-5.01/-4.68	-3.52/-2.95	-2.55/-2.75	-2.76/-2.65	-2.88/-2.98	-3.3/-4.16	-4.89/-5.17	-5.65/-5.46	-6.3/-8.02	-8.33/-7.55	-8.25/-9.33	-10.17/-8.35	-9.17/-8.75
Θ(15°)	-3.73/-3.93	-3.65/-2.85	-2.63/-2.85	-3.5/-3.63	-3.67/-4.55	-5.7/-6.38	-6.14/-5.82	-6.05/-6.22	-7.16/-8.11	-8.4/-7.09	-6.11/-4.94	-5.41/-5.86	-6.09/-5.52	-4.61/-4.24	-4.25/-4.65	-5.17/-5.48	-5.8/-5.92	-5.94/-6.43	-6.94/-6.22	-5.59/-4.88	-4.57/-5.37	-6.63/-6.86	-7.42/-8	-6.72/-4.68
Θ(22.5°)	-5.78/-3.72	-2.94/-3.21	-4.75/-6.2	-5.1/-2.66	-1.16/-1.17	-2.34/-3.58	-3.7/-3.91	-5.33/-6.8	-7.19/-6.59	-5.34/-3.66	-2.91/-2.47	-2.6/-3.7	-4.12/-4.55	-4.97/-5.83	-7.23/-8.38	-9.92/-11.78	-13.52/-11.1	-8.1/-6.3	-5.1/-4.2	-3.54/-3.27	-4.19/-5.8	-7.9/-10.92	-14.17/-16.01	-14.96/-10.31
Θ(30°)	-4.36/-3.22	-2.44/-3.07	-4.71/-6.26	-6.58/-4.79	-2.77/-1.15	-0.83/-2.13	-4.99/-6.92	-6.05/-6.02	-6.7/-6.06	-6.67/-6.74	-4.27/-2.42	-2.13/-3.46	-4.61/-4.18	-4.36/-4.73	-4.72/-5.61	-8.05/-13.1	-18.55/-19.22	-18.82/-16.04	-8.6/-5.39	-4.95/-4.33	-3.87/-5.71	-6.85/-5.39	-4.96/-8.85	-11.75/-6.73
Θ(37.5°)	-4.91/-2.72	-3.89/-8.82	-11.15/-7.61	-4.75/-2.28	-2.17/-5.12	-3.79/-3.03	-7.53/-10.61	-5.44/-6.91	-7.28/-5.15	-6.44/-9.11	-5.96/-2.8	-2.45/-4.23	-5.22/-5.1	-3.65/-2.57	-2.3/-5.56	-12.36/-18.82	-18.53/-13.39	-14.95/-17.42	-8.8/-6.53	-8.19/-7.47	-6.12/-8.56	-10.16/-7.06	-4.43/-7.18	-15.97/-11.61
Θ(45°)	-6.69/-6.94	-5.65/-8.58	-8.8/-4.75	-2.51/-3.9	-2.46/-6.99	-10.11/-4	-5.83/-6.98	-4.67/-7.74	-3.79/-1.74	-4.77/-10.17	-8.4/-3.27	-1.22/-2.58	-5.76/-6.28	-4.47/-5.66	-4.08/-6.81	-13.14/-18.01	-14.64/-17.53	-11.59/-18.67	-9.51/-9.4	-13.66/-10.62	-7.55/-12.07	-11.41/-11.03	-6.28/-5.25	-4.03/-3.75
Θ(52.5°)	-9.37/-13.74	-13.94/-6.89	-6.71/-2.71	-0.39/-5.73	-5.94/-7.64	-11.36/-4.45	-4.95/-5.1	-5.72/-5.42	-3.77/-3.53	-6.96/-7.06	-6.02/-3.91	-1.71/-2.87	-5.9/-6.82	-5.74/-5.74	-6.64/-8.38	-8.78/-11.31	-18.49/-18.17	-17.26/-15.21	-11.67/-9.91	-13.96/-10.48	-9.03/-10.03	-7.26/-10.93	-12.32/-16.09	-4.55/-1.26
Θ(60°)	-9.55/-4.42	-10.39/-4.11	-8.68/-7.72	-3.03/-5.81	-14.16/-13.35	-6.86/-5.66	-4.78/-6.6	-5.9/-5.26	-7.68/-6.07	-7.89/-5.98	-6.34/-4.79	-3.42/-3.69	-6.36/-7.71	-4.9/-5.31	-7.78/-5.17	-5.31/-6.81	-14.56/-18.05	-18.06/-13.71	-16.35/-9.3	-17.4/-11.75	-6.86/-8.01	-10.33/-8.51	-8.7/-5.21	-13.27/-3.84
Θ(67.5°)	-7.13/-5.25	-8.3/-3.29	-10.67/-9.57	-10.44/-10.1	-18.4/-13.99	-4.04/-5.76	-6.93/-10.43	-9.87/-12.45	-17.77/-10.35	-8.42/-6.13	-8.77/-5.9	-4.91/-4.27	-7.17/-10.33	-5.49/-5.31	-6.86/-3.7	-4.73/-6.5	-8.24/-17.52	-18.16/-12.06	-11.42/-9.06	-12.5/-18.58	-7.66/-6.73	-13.01/-6.42	-4.4/-1.01	-4.36/-7.77
Θ(75°)	-6.49/-8.02	-7.46/-5.67	-11.73/-6.31	-9.29/-18.03	-18.28/-9.95	-3.96/-7.85	-12.77/-15.91	-16.64/-16.15	-16.45/-19.38	-14.34/-12.25	-11.57/-7.11	-5.48/-3.78	-7.42/-13.17	-6.49/-6.48	-7.81/-4.93	-4.5/-10.38	-8.75/-14.21	-18.13/-14.23	-9.62/-11.48	-11.36/-17.93	-9.28/-8.5	-14.68/-6.17	-3.47/-1.03	-3.36/-4.98
Θ(82.5°)	-8.61/-10.43	-8.18/-7.71	-9.43/-5.96	-7.21/-18.19	-18.26/-7.51	-6.35/-11.46	-17.95/-18.09	-18.57/-12	-12.8/-18.63	-19.1/-18.82	-16.85/-10.59	-8.09/-5.14	-7.26/-11.67	-7.53/-8.2	-9.52/-6.57	-5.79/-14.26	-8.4/-13.5	-18.22/-14.36	-8.67/-15.31	-10.87/-16.29	-12.91/-10.46	-8.55/-8.88	-5.71/-2.83	-5.21/-3.65
Θ(90°)	-11.91/-11.7	-8.37/-13.99	-8.7/-6.28	-7.52/-18.32	-17.96/-6.68	-8.02/-18.21	-14.93/-13.33	-15.19/-10.49	-10.95/-13.71	-18.5/-19.09	-15.71/-12.3	-11.74/-7.26	-6.53/-11.1	-9.02/-8.85	-10.72/-9.15	-8.15/-15.43	-12.06/-12.04	-17.52/-17.75	-10.14/-19.22	-12.81/-13.35	-17.41/-18.2	-7.05/-13.61	-9.97/-6.95	-8.92/-5.15
Θ(97.5°)	-12.51/-12.63	-12.09/-14.42	-7.96/-6.62	-9.18/-16.57	-17.79/-7.42	-10/-18.3	-12.96/-11.85	-12.91/-10.92	-10.29/-11.46	-15.11/-16.43	-15.89/-12.53	-17.65/-9.89	-8.06/-13.73	-8.74/-10.52	-12.47/-11.29	-9.22/-15.49	-15.17/-16.63	-15.09/-16.54	-11.96/-16.31	-14.84/-14.93	-18.51/-19.35	-6.37/-18.43	-16.55/-10.21	-10.45/-9.27
Θ(105°)	-15.38/-12.47	-13.75/-12.24	-6.88/-9.95	-9.48/-15.06	-15.47/-9.45	-12.71/-17.5	-12.8/-12.8	-11.54/-10.52	-11.03/-11.2	-12.7/-14.7	-18.7/-12.57	-17.83/-12.9	-9.62/-13.63	-10.05/-11.56	-15.15/-12.6	-10.45/-15.84	-16.33/-13.13	-18.76/-17.06	-13.33/-19.17	-13.08/-13.93	-18.42/-15.78	-9.63/-15.68	-17.59/-12.37	-15.28/-15.04
Θ(112.5°)	-17.92/-19.42	-8.68/-10.7	-8.4/-11.88	-11.95/-12.94	-14.55/-10.99	-15.96/-16.1	-16.06/-11.29	-13.69/-13.2	-10.79/-12.06	-9.75/-14.22	-18.69/-14.58	-15.96/-14.58	-10.87/-13.55	-9.52/-13.76	-16.79/-13.4	-10.39/-18.52	-17.36/-14.13	-18.42/-18.92	-12.48/-18.27	-15.23/-10.87	-15.03/-19.09	-10.06/-12.98	-17.26/-18	-15.66/-12.3
Θ(120°)	-16.5/-9.66	-9.17/-8.98	-14.79/-15.77	-10.7/-15.23	-12.97/-14.02	-18.55/-18.52	-16.39/-11.14	-19.14/-14.11	-10.57/-13.5	-11.14/-14.52	-17.41/-15.89	-16.51/-17.32	-14.97/-11.56	-14.4/-13.5	-18.82/-17.6	-13.33/-12.13	-18.46/-19.14	-18.51/-18.17	-14.38/-12.97	-18.59/-14.25	-12.19/-16.65	-16.74/-14.21	-15.04/-16.89	-17.71/-7.54
Θ(127.5°)	-13.39/-7.34	-11.3/-15.64	-18.66/-15.72	-8.53/-17.93	-14.24/-17.06	-17.72/-16.42	-15.01/-15.6	-18.32/-14.02	-11.22/-10.83	-12.64/-13.63	-17.29/-17.87	-17.31/-16.4	-18.47/-14.56	-12.5/-15.85	-18.21/-18.59	-10.42/-11.83	-17.95/-18.48	-17.75/-16.44	-16.13/-14.45	-11.31/-15.98	-15.68/-13.71	-8.22/-16.15	-16.62/-11.74	-18.04/-10.19
Θ(135°)	-16.82/-11.66	-17.24/-19.24	-18.24/-11.38	-9.37/-18.16	-12.43/-16.63	-18.99/-11.61	-17.91/-17.34	-18.28/-11.91	-14.12/-11.94	-14.01/-17.99	-19.25/-12.89	-18.19/-17.52	-17.87/-13.63	-12.12/-16.13	-18.09/-19.07	-17.05/-14.21	-14.09/-12.62	-17.76/-18.94	-11.93/-15.24	-16.85/-16.93	-17.67/-19.09	-12.84/-14.47	-12.17/-13.4	-18.39/-15.72
Θ(142.5°)	-19.26/-13.28	-18.43/-16.69	-11.18/-13.59	-17.17/-15.9	-14.56/-14.18	-14.81/-18.04	-18.61/-15.64	-14.13/-18.51	-14.52/-18.96	-19.02/-14.72	-17.5/-17.79	-19.17/-18.74	-12.57/-13.01	-18.32/-17.73	-17.86/-19.4	-18.91/-15.32	-19.13/-17.52	-16.84/-19.01	-17.61/-16.37	-14.73/-17.09	-18.91/-18.78	-18.04/-18.28	-12.32/-17.55	-13.32/-12.16
Θ(150°)	-19.38/-13.61	-17.87/-12.45	-13.38/-17.88	-19.06/-17.15	-18.72/-18.51	-17.88/-19.16	-18/-19.07	-17.56/-19.08	-18.77/-18.37	-18.66/-13.61	-14.13/-17.19	-18.78/-18.56	-17.04/-13.27	-13.55/-18.33	-17.11/-17.54	-17.97/-18.38	-19.76/-19.2	-19.32/-19.53	-18.44/-15.23	-17.43/-18.67	-17.45/-18.77	-19.23/-18.75	-17.98/-15.47	-10.82/-14.77
Θ(157.5°)	-15.69/-12.13	-13.73/-17.71	-18.9/-18.64	-18.08/-18.01	-15.21/-14.81	-16.29/-17.03	-15.9/-15.46	-15.79/-14.77	-13.55/-13.36	-12.64/-12.74	-14.86/-14.44	-12.55/-18.03	-17.4/-17.82	-18.97/-12.86	-12.89/-17.3	-18.46/-17.8	-17.93/-17.51	-15.11/-16.49	-15.38/-16.49	-17.92/-17.55	-18.95/-19	-16.73/-15.2	-15.71/-17.05	-17.31/-18.42
Θ(165°)	-18.96/-18.75	-17.51/-17.65	-15/-15.04	-14.87/-14.61	-18.67/-18.49	-18.61/-13.44	-13.01/-13.32	-12.84/-13.63	-13.98/-14.15	-15.49/-18.19	-17.75/-14.93	-18.18/-18.81	-19.15/-18.38	-18.74/-13.96	-12.68/-12.95	-14.65/-16.49	-19.63/-18.14	-19.35/-18.8	-18.48/-19.16	-17.52/-14.24	-14.03/-16.44	-18.23/-19.15	-16.9/-14.37	-16.98/-18.44
Θ(172.5°)	-18.61/-17.86	-19.01/-19.23	-17.53/-19.18	-18.6/-18.58	-18.24/-17.55	-19.37/-17.85	-17.13/-15.88	-14.03/-13.28	-12.35/-12.87	-15.21/-14.3	-13.17/-14.53	-14.86/-16.94	-17.4/-16.55	-16.5/-16.39	-16.38/-16.34	-17.43/-18.57	-18.52/-18.26	-19.21/-18.54	-18.24/-18.16	-18.95/-19.32	-18.29/-18.07	-17.79/-17.61	-18.67/-18.73	-18.09/-19.28
Θ(180°)	-17.72/-18.96	-19.17/-19.08	-18.14/-18.1	-18.38/-19.21	-16.84/-14.93	-13.71/-12.39	-11.76/-12.36	-13.06/-14.19	-14.18/-13.7	-12.68/-12.31	-14.81/-15.53	-15.01/-17.34	-19.18/-17.87	-18.31/-17.79	-18.59/-17.84	-18.73/-18.68	-19.22/-17.47	-17.82/-18.32	-18.78/-18.46	-17.12/-15.25	-14.44/-15.06	-16.97/-16.46	-16.22/-15.83	-17.36/-18.12
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°)	-6.67/-7.37	-9.16/-10.6	-11.76/-13.95	-13.11/-11.33	-10.21/-8.74	-7.45/-6.4	-5.65/-5.38	-4.47/-3.48	-2.86/-2.77	-3.04/-3.47	-3.1/-2.7	-3.5/-4.44	-4.6/-6.04	-6.63/-7.72	-9.11/-10.37	-12.42/-14.11	-13.99/-11.67	-9.69/-8.76	-8.06/-7.03	-5.38/-4.22	-4.08/-4.55	-4.11/-3.76	-4.01/-4.78	-4.93/-5.55
Θ(7.5°)	-3.87/-4.6	-4.99/-5.98	-6.67/-7.8	-8.11/-8.47	-10.18/-11.5	-11.95/-10.9	-10.01/-9.23	-7.93/-6.57	-6.45/-5.9	-4.97/-5.2	-6.24/-6.14	-6.3/-7.17	-7.72/-9.38	-10.43/-9.5	-8.35/-8.5	-7.76/-6.83	-6.14/-5.82	-4.99/-4.76	-4.65/-4.34	-3.7/-3.21	-2.87/-2.81	-2.86/-2.73	-2.5/-2.77	-3.61/-3.54
Θ(15°)	-7.07/-8.09	-8.71/-9.19	-8.26/-7.52	-7.31/-8.56	-10.13/-11.29	-10.87/-10.03	-9.74/-7.9	-6.25/-5.55	-6.08/-6.52	-8.4/-10	-13.76/-16.08	-15.95/-13.78	-12.26/-11.63	-10.63/-9.94	-8.45/-7.37	-6.31/-5.6	-5.58/-5.71	-5.87/-6.35	-6.63/-5.94	-4.7/-3.2	-2.4/-2.08	-2.24/-2.81	-3.33/-4.01	-4.77/-6.4
Θ(22.5°)	-6.58/-8.43	-8.12/-9.23	-9.86/-9.44	-9.11/-9.82	-11.04/-12.18	-8.97/-6.59	-4.91/-4.06	-4.69/-6.75	-10.67/-15.64	-18.86/-15.69	-13.17/-12.06	-10.26/-8.2	-7.07/-7.46	-6.06/-4.33	-2.84/-2.16	-2.46/-2.92	-4.02/-4.85	-5.8/-7.55	-8.66/-7.21	-4.37/-2	-1.27/-1.72	-3.01/-3.8	-4.19/-4.33	-4.6/-5.49
Θ(30°)	-7/-7.38	-6.32/-6	-7.25/-8.7	-10.88/-8.68	-4.88/-5.21	-6.79/-8.48	-9.14/-8.95	-8.6/-9.12	-11.33/-11.45	-12.78/-15.77	-17.83/-14.14	-12.87/-12.77	-11.81/-10	-8.73/-5.49	-2.35/-1.01	-1.79/-3.65	-4.22/-3.61	-3.61/-4.75	-5.96/-6.9	-7.32/-6	-3.62/-1.5	-0.06/-0.19	-1.75/-3.08	-5.22/-6.89
Θ(37.5°)	-5.58/-6.79	-5.82/-7.07	-7.34/-5.78	-6.96/-8.15	-4.71/-3.26	-3.09/-5.57	-7.23/-6.25	-5.81/-4.08	-5.81/-9.88	-15.29/-17.76	-8.93/-3.6	-3.36/-3.76	-4.27/-5.16	-5.75/-4.31	-3.37/-3.1	-2.82/-4.12	-5.78/-6.15	-2.47/-1.45	-1.92/-1.9	-3.94/-6.14	-4.61/-2.61	-0.4/0.12	-1.62/-3.88	-6.4/-7.56
Θ(45°)	-0.08/-1.87	-1.34/-2.05	-3.77/-5.02	-3.85/-3.78	-5.71/-7.73	-1.73/-2.22	-5.6/-4.62	-6.58/-4.16	-9.07/-10.32	-7.09/-6.6	-5.78/-2.24	-2.61/-4.08	-4.97/-4.07	-5.87/-7.37	-8.37/-15.56	-7.17/-4.54	-5.56/-7.9	-4.31/-2.81	-1.65/0.73	-1.27/-3.15	-1.83/-2.57	-0.83/0.59	0.04/-2.45	-5.27/-3.65
Θ(52.5°)	2.08/-0.24	-2.29/-1.31	-1.51/-4.36	-3.65/-3.62	-0.99/-3.15	-1.42/-0.29	-2.84/-3.1	-10.01/-6.17	-7.98/-17.35	-9.93/-9.33	-4.98/-1.15	-0.52/-0.37	-1.63/-1.55	-6.13/-8.31	-6.6/-14.97	-8.6/-3.47	-3.15/-7.96	-8.2/-11.27	-7.2/-1.06	-0.97/-1.59	-1.33/-2.5	0.08/2.42	0.53/-4.88	-3.93/-0.77
Θ(60°)	-0.17/-1.38	-4.94/-3.25	-0.95/-1.31	-1.51/-1.79	0.6/-0.63	-0.85/1.67	-0.06/-0.86	-5.61/-2.18	-1.03/-8.91	-14.99/-16.5	-9.32/-3.74	-1.35/-3.01	-4.98/-4.05	-5.39/-18.01	-10.39/-9.11	-6.1/-2.51	0.24/-3.79	-4.54/-9.64	-8.91/-3.2	-1.79/-1.97	-2.07/-1.78	-0.73/1.74	-0.46/-6.39	-2.3/-1.04
Θ(67.5°)	-2.8/-1.49	-2/-4.6	-0.18/1.52	0.21/1.39	1.07/-1.29	0/1.59	0.61/-0.14	-2.19/0.47	-1.35/-4.2	-7.32/-12.55	-8.58/-5.95	-3.2/-3.67	-8.73/-5.2	-3.83/-8.78	-19.06/-8.85	-5.06/-4.34	0.24/-1.56	-1.57/-4.4	-5.52/-4.06	-2.04/-1.12	-0.4/-0.78	-2.04/1.57	-1.06/-5.07	-1.77/-2.78
Θ(75°)	-2.59/-0.87	-0.42/-4.45	0.49/3.2	0.14/1.58	0.4/-2.33	-0.18/0.62	0.65/-0.01	-0.15/1.63	-2.36/-4.12	-6.25/-7.7	-6.79/-8.26	-4.44/-2	-5.58/-4.1	-3.23/-4.55	-6.33/-7.35	-4.57/-7.52	-1.75/0.51	0.73/-1.36	-1.72/-4.37	-2.77/-1.2	0.59/0.11	-1.4/1.54	-1.62/-4.45	-2.16/-2.99
Θ(82.5°)	-2.91/-1.88	-0.6/-4.75	-0.08/2.35	0.16/0.68	-0.28/-3.47	-1.35/-0.85	-0.21/-0.9	0.36/1.19	-4.82/-4.02	-6.52/-4.2	-4.05/-8.27	-4/-1.68	-4.27/-3.96	-3.17/-4.62	-4/-5.18	-4.4/-6.67	-4.92/0.05	1.85/0.07	0.39/-4.39	-4.58/-0.26	1.38/-0.02	-1.04/1.15	-3.12/-4.13	-4.17/-2.94
Θ(90°)	-3.5/-2.71	-2.17/-6.82	-1.38/0.97	-1.51/-1.39	-2.17/-3.84	-2.62/-3.09	-1.96/-3.19	-1.21/-0.82	-7.34/-6.6	-7.49/-3.17	-3.46/-9.33	-7.42/-1.65	-5.3/-7.33	-3.01/-4.25	-4.11/-5.54	-5.76/-5.25	-9.5/-1.81	0.95/-1.24	-0.35/-4.81	-6.33/-2.48	-0.29/-0.8	-2.1/-0.63	-5.4/-5.74	-6.01/-4.12
Θ(97.5°)	-3.95/-5.24	-4.47/-7.32	-2.75/-1.39	-2.58/-3.12	-3.93/-5.32	-4.21/-3.97	-3.86/-5.18	-2.2/-1.57	-7.14/-7.17	-8.87/-5.03	-5.16/-9.38	-8.76/-3.41	-6.3/-7.38	-5.98/-5.53	-5.13/-6.72	-9.38/-4.62	-10.61/-4.96	-1.07/-3.08	-2.62/-6.35	-8.99/-4.99	-4.7/-3.08	-4.14/-4.02	-6.06/-5.88	-7.57/-4.39
Θ(105°)	-5.29/-8.86	-7.97/-8.51	-3.13/-3.57	-5.04/-3.86	-5.87/-7.56	-6.6/-6.43	-7.07/-7.97	-3.7/-2.31	-7.64/-8.33	-9.53/-7.35	-5.96/-11.71	-11.32/-5.99	-7.38/-6.84	-8.71/-6.87	-7.25/-7.06	-9.47/-6.57	-12.96/-8.29	-3.31/-5.64	-6.67/-9.78	-8.81/-14.36	-10.96/-5.89	-8.76/-6.24	-9.07/-7.5	-11.33/-6.99
Θ(112.5°)	-9.87/-12.2	-11.72/-12.82	-4.63/-5.93	-8.78/-7.01	-9.32/-7.27	-7.17/-7.24	-9.33/-9.56	-6.47/-4.55	-9.03/-9.04	-8.05/-7.1	-10.26/-14.82	-8.91/-6	-11.53/-8.35	-8.46/-8.08	-7.53/-9.57	-14.12/-10.47	-12.75/-10.19	-6.84/-6.12	-10.95/-11.45	-9.65/-18.17	-10.09/-7.26	-8.04/-5.1	-8.8/-12.02	-16.11/-9.56
Θ(120°)	-11.28/-8.71	-12.94/-7.7	-6.82/-5.5	-15.6/-9.31	-12.68/-8.39	-9.45/-8.54	-11.05/-11.64	-8.9/-6.53	-7.99/-11.72	-12.63/-9.28	-13.26/-18.77	-10.69/-7.89	-10.9/-10.06	-12.77/-6.93	-8.49/-8.88	-18.15/-11.77	-13.22/-9.56	-10.1/-7.02	-14.56/-10.6	-11.26/-15.53	-6.17/-11.73	-9.23/-4.72	-11.36/-9.17	-18.74/-14.43
Θ(127.5°)	-9.93/-18.68	-14.75/-7.59	-9.43/-12.28	-17.61/-10.67	-19.01/-13.32	-13.38/-10.84	-9.64/-10.64	-6.5/-5.39	-6.99/-15.07	-18.38/-12.17	-18.71/-15.12	-11.74/-8.74	-12.68/-10.5	-12.56/-12.36	-18.13/-6.58	-18.16/-18.71	-12.27/-16.26	-14.43/-10.94	-11.82/-12.31	-12.26/-19.21	-12.28/-18.19	-14.63/-13.73	-12.37/-8.38	-18.03/-11.93
Θ(135°)	-17.64/-15.15	-11.37/-9.61	-16.73/-18.05	-13.79/-10.09	-14.39/-14.61	-14.58/-11.76	-10.55/-11.8	-9.6/-13.81	-14.2/-9.99	-15.79/-18.53	-19.07/-15.1	-12.28/-8.94	-9.88/-11.2	-14.85/-10.09	-14.79/-8.22	-17.17/-18.82	-15.73/-18.55	-17.66/-19.16	-17.85/-19.1	-9.4/-18.39	-10.52/-17.87	-17.66/-16.43	-14.88/-12.36	-17.66/-18.66
Θ(142.5°)	-12.53/-11.29	-14.5/-14.67	-19.01/-18.68	-18.73/-13.14	-18.73/-18.69	-18/-14.55	-12.36/-14.56	-11.8/-10.6	-10.54/-9.27	-15.82/-18.51	-18.13/-11.38	-9.02/-12.8	-10.77/-11.71	-13.49/-10.63	-12.48/-11.52	-11.88/-17.17	-14.23/-15.7	-11.27/-17.79	-9.7/-13.48	-16.94/-17.97	-11.3/-18.22	-18.4/-18.9	-17.25/-18.47	-13.88/-12.12
Θ(150°)	-18.94/-17.39	-18.77/-15.61	-10.66/-11.02	-15.87/-13.68	-17.11/-17.83	-13.1/-10.77	-10.36/-11.16	-9.49/-8.38	-10.27/-13.74	-16.08/-15.99	-15.83/-12.76	-12.97/-10.02	-10.29/-15.58	-14.7/-16	-18.77/-14.4	-13.89/-14.09	-16.04/-13.42	-13.02/-18.25	-13.57/-16.18	-18.01/-17.63	-19.26/-17.8	-17.59/-18.59	-18.7/-15.79	-18.05/-19.28
Θ(157.5°)	-17.41/-16.19	-18.42/-14.76	-13.61/-17.1	-18.1/-13.05	-12.92/-13.57	-15.54/-16.15	-15.61/-17.19	-16.81/-16.51	-15.76/-14.01	-10.34/-10.85	-13.1/-14.23	-11.82/-10.99	-11.09/-12.41	-13.29/-13.12	-16.01/-18.46	-15.06/-13.52	-13.88/-13.91	-18.2/-18.4	-17.64/-18.68	-17.83/-18.47	-17.6/-18.98	-18.24/-17.22	-16.91/-17.31	-19.58/-19.05
Θ(165°)	-18.19/-18.6	-18.46/-18.87	-18.96/-19.22	-19.06/-17.43	-18.14/-13.75	-12.97/-14.35	-13.99/-12.8	-11.88/-11.24	-11.91/-10.14	-10.64/-13.58	-16.78/-16.65	-18/-18.58	-15.96/-14.13	-13.88/-16.84	-18.86/-17.68	-17.62/-18.98	-18.12/-18.21	-18.82/-17.82	-18.34/-18.97	-18.13/-18.55	-18.03/-18.92	-18.64/-18.67	-18.44/-18.78	-18.22/-19.4
Θ(172.5°)	-12.47/-14.74	-17.85/-17.95	-19.17/-18.49	-19.09/-18.89	-17.61/-17.78	-18.97/-17.73	-18.63/-18.41	-18.8/-17.47	-17.89/-17.09	-17.26/-16.42	-16.12/-15.37	-15.09/-13.55	-13.14/-13.49	-14.28/-15.31	-17.6/-18.37	-19.08/-17.73	-18.52/-17.93	-18.95/-17.61	-17.6/-17.36	-17.17/-17.45	-17.61/-16.86	-13.86/-11.87	-11.01/-11.79	-12.43/-12.07
Θ(180°)	-13.68/-14.23	-14.23/-15.45	-14.79/-14.6	-15.42/-16.49	-17.27/-18.26	-18.86/-18.75	-18/-17.9	-18.33/-19.05	-17.51/-15.2	-15.48/-15.92	-16.88/-14.19	-12.64/-11.77	-12.52/-13.73	-14.13/-14.38	-16.03/-16.62	-15.66/-13.73	-13.4/-14.59	-17.9/-18.17	-18.86/-19.09	-19.09/-18	-16.44/-16.38	-18.02/-18.11	-18.18/-15.62	-14.36/-13.85
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°)	-3.24/-2.89	-3.31/-3.52	-3.64/-3.29	-3.04/-3.43	-3.86/-4.36	-5.87/-7.26	-8.6/-9.56	-11.67/-13.26	-12.15/-10.43	-8.49/-6.79	-6.81/-5.62	-4.38/-4.14	-3.76/-2.97	-2.72/-2.44	-2.52/-2.99	-3.63/-4.37	-5.07/-6	-6.96/-7.43	-8.37/-10.47	-13.97/-13.58	-11.07/-10.37	-9.56/-7.17	-5.47/-5.26	-4.61/-3.48
Θ(7.5°)	-6.61/-5.93	-5.56/-5.79	-5.08/-4.43	-4.13/-4.82	-5.69/-6.2	-7.02/-7.39	-7.79/-8.18	-8.01/-7.72	-6.73/-6.2	-5.56/-4.83	-4.17/-4.07	-4.07/-3.66	-3.11/-2.95	-2.56/-2.28	-2.24/-2.02	-2.02/-2.38	-2.81/-3.52	-4.71/-5.46	-6.95/-8.99	-12.08/-15.3	-17.12/-16.47	-17.81/-17.06	-13.32/-11.29	-10.8/-8.35
Θ(15°)	-4.29/-4.2	-4.78/-5.66	-4.79/-3.74	-3.53/-4.61	-5.72/-6.25	-5.42/-4.26	-3.99/-5.25	-7.4/-8.64	-8.68/-7.87	-7.19/-7.02	-7.47/-7.25	-6.35/-5.79	-5.29/-4.27	-3.16/-2.98	-3.61/-4.66	-5.28/-5.66	-5.72/-5.11	-4.1/-3.58	-4.32/-6.28	-9.13/-11.49	-11.78/-9.85	-8.88/-8.64	-7.26/-6.52	-6.34/-5.6
Θ(22.5°)	-8.56/-5.41	-3.04/-3.62	-5.67/-5.69	-3.26/-1.86	-1.74/-2.92	-3.85/-3.16	-2.27/-2.85	-5.04/-6.34	-5.08/-4.55	-3.63/-3.36	-3.88/-4.46	-4.15/-4.74	-4.31/-4.7	-4.49/-4.24	-6.16/-9.65	-14.72/-17.54	-13.78/-9.17	-5.51/-4.16	-4.08/-4.65	-5.29/-6.27	-6.52/-5.63	-5.43/-6.95	-8.71/-9.09	-9.52/-10.09
Θ(30°)	-5.43/-4.06	-4.17/-3.97	-4.31/-6.44	-7.04/-4.73	-2.19/-0.58	-0.44/-2.83	-5.52/-3.19	-3.66/-5.64	-4.99/-4.62	-5.38/-5.7	-4.91/-4.11	-4.61/-6.77	-6.74/-4.84	-3.86/-4.1	-5.49/-9.4	-14.5/-19.11	-14.61/-10.54	-8.94/-10.1	-9.57/-6.15	-5.28/-7.92	-8.48/-8.12	-6.07/-5.09	-6.63/-10.29	-9.88/-7
Θ(37.5°)	-4.96/-3.24	-4.85/-12.31	-7.8/-7.32	-5.65/-2.45	-2.43/-4.12	-1.83/-5.1	-13.65/-6.58	-6.71/-10.64	-6.92/-5.91	-8.5/-7.13	-6.38/-4.09	-2.54/-3.96	-6.16/-5.67	-4.13/-3.77	-4/-8.22	-14.36/-16.49	-13.26/-11.5	-13.59/-18.01	-18.67/-10.5	-8.49/-11.04	-8.42/-10.71	-11.14/-6.56	-4.35/-7.09	-11.5/-9.18
Θ(45°)	-8.12/-6.21	-5.56/-5.8	-10.89/-6.46	-3.5/-4.48	-1.83/-6.87	-7.5/-7.36	-11.29/-6.91	-6.27/-7.01	-4.21/-3.72	-7.01/-7.37	-6.1/-3.86	-2.23/-2.22	-4.46/-5.64	-4.37/-3.72	-4.23/-8.94	-18.1/-18.91	-17.16/-12.8	-10.35/-16.35	-18.14/-13.38	-8/-5.94	-8.62/-18.48	-19.04/-10.27	-5.43/-7.83	-5.52/-2.93
Θ(52.5°)	-9.58/-15.42	-12/-4.66	-5.76/-3.75	-0.73/-5.66	-3.54/-6.28	-11.89/-8.34	-6.92/-5.71	-4.73/-3.39	-3.94/-4.21	-5.31/-5.31	-6.82/-6.2	-3.54/-2.37	-4.31/-4.65	-3.81/-3.67	-6.36/-11.33	-13.85/-15.43	-18.85/-17.12	-17.08/-13.2	-16.35/-18.1	-12.24/-6.04	-6.81/-7.77	-9.49/-8.13	-8.19/-11.67	-3.69/-0.52
Θ(60°)	-11.22/-10.68	-11.43/-5.85	-11.58/-12.69	-4.13/-3.8	-6.74/-9.65	-8.15/-8.1	-4.06/-4.32	-3.93/-4.88	-6/-4.57	-6.31/-6.11	-6.17/-5.39	-3.58/-2.6	-4.97/-8.35	-5.85/-3.63	-7.23/-6.36	-7.28/-8.77	-11.23/-18.36	-16.93/-12.48	-11.3/-13.38	-18.83/-10.07	-5.6/-5.95	-10.67/-9.94	-15.26/-12.52	-18.79/-4.52

Θ(67.5°)	-9.13/-9.12	-5.76/-4.28	-11.96/-9.88	-9.56/-6.91	-8.16/-14.71	-4.49/-6.56	-4.76/-7.62	-7.14/-11.58	-8.46/-7.65	-9.59/-10	-8.84/-5.2	-3.02/-3.1	-5.68/-7.11	-7.32/-5.88	-7.59/-5.27	-5.94/-9.51	-7.91/-14.32	-15.06/-13.53	-6.78/-10.41	-18.61/-17.85	-6.4/-7.42	-17.31/-7.11	-3.98/-5.35	-6.01/-4.05
Θ(75°)	-7.01/-10.09	-5.42/-4.25	-11.2/-5.37	-6.18/-12	-12.12/-10.24	-3.89/-8.03	-6.88/-14.78	-19.29/-18.29	-18.43/-14.37	-17.74/-15.6	-14.2/-9.11	-5.53/-4.01	-5.22/-5.75	-8.43/-6.18	-7.13/-6.07	-4.53/-9.88	-8.87/-11.36	-15.77/-15.97	-6.51/-9.46	-12.03/-19.02	-8.33/-8.48	-13.66/-5.47	-2.13/-4.35	-3.61/-1.86
Θ(82.5°)	-9.82/-10.73	-6.07/-5.99	-13.81/-4.66	-5.23/-15.84	-15.13/-6.77	-4.81/-11.08	-8.55/-13	-16.88/-11.56	-14.86/-14.32	-17.93/-17.16	-16.22/-11.96	-6.45/-7.79	-5.63/-5.8	-8.99/-7.79	-6.32/-7.7	-6.37/-9.08	-11.2/-11.52	-18.55/-13.26	-6.33/-10.67	-11.82/-18.6	-13.66/-8.87	-9.61/-6.31	-3.97/-7.14	-4.28/-2.44
Θ(90°)	-11.2/-13.89	-7.03/-9.57	-15.97/-4.53	-5.7/-13.84	-14.97/-5.89	-5.96/-14.92	-10.64/-8.68	-11.95/-8.5	-9.27/-8.91	-16.95/-19.34	-18.56/-12.91	-8.97/-10.51	-6.89/-7.45	-8.44/-7.36	-6.8/-8.13	-8.59/-9.16	-12.95/-13.61	-15.24/-11.33	-8.79/-13.64	-13.22/-14.49	-17.63/-11.6	-7.92/-11.2	-6.36/-10.52	-8.15/-4.43
Θ(97.5°)	-10.24/-13.73	-8.61/-17.7	-11.04/-5.83	-6.63/-16.95	-12.2/-6.72	-7/-18.67	-11.66/-7.18	-8.57/-7.64	-8.06/-8.4	-13.39/-17.85	-18.29/-13.92	-11.72/-10.6	-8.68/-10.91	-8.89/-9.04	-9.75/-8.66	-9.88/-10.43	-11.88/-13.94	-18.24/-11.62	-10.62/-10.81	-15.79/-15.87	-18.22/-17.68	-9.11/-18.72	-9.93/-13.6	-11.96/-8.04
Θ(105°)	-12.69/-15.71	-12.19/-16.07	-8.89/-7.07	-9.07/-17.02	-13.19/-7.14	-11.36/-18.17	-13.1/-7.36	-9.36/-8.89	-8.11/-8.26	-14.58/-15.33	-18.36/-12.68	-15.77/-12.62	-7.43/-12.73	-10.47/-8.9	-10.06/-10.15	-10.79/-12.93	-12.04/-13.81	-16.02/-14.13	-14.37/-12.75	-10.82/-16	-17.95/-17.7	-9.12/-15.02	-12.92/-12.85	-16.04/-16.22
Θ(112.5°)	-18.49/-16.74	-10.43/-10.38	-9.63/-9.2	-14.77/-13.33	-11.72/-8.59	-12.26/-18.08	-13.98/-8.23	-11.66/-9.91	-8.84/-10.13	-13.01/-17.36	-19.47/-13.58	-18.1/-15.03	-8.76/-12.74	-11.4/-12.4	-18.21/-9.1	-10.11/-16.37	-13.65/-13.32	-18.64/-16.9	-12.67/-11.77	-15.06/-14.53	-13.24/-17.52	-10.6/-10.24	-19.02/-18.21	-17.54/-15.54
Θ(120°)	-19.07/-9.68	-8.98/-8.72	-16.53/-13.12	-17.05/-12.13	-9.85/-11.08	-16.28/-18.52	-13.47/-13.14	-16.68/-12.39	-9.5/-11.73	-11.45/-14.42	-16.37/-13.9	-17.7/-17.82	-14.11/-12.94	-11.57/-13.67	-18.85/-11.78	-11.4/-10.49	-15.16/-18.63	-19.56/-18.38	-18.16/-10.59	-12.71/-16.39	-12.09/-13.02	-15.07/-10.26	-15.52/-12.97	-17.49/-9.72
Θ(127.5°)	-12.69/-7.49	-10.59/-13.51	-19.05/-17.3	-10.19/-16.92	-11.1/-12.97	-16.51/-16.02	-17.01/-17.86	-17.4/-13.08	-10.13/-9.45	-13.44/-17.16	-16.41/-17.2	-17.77/-17.36	-14.25/-13.18	-13.39/-18.12	-18.35/-18.87	-10.22/-10.81	-12.74/-16.76	-18.06/-18.34	-15.55/-15.65	-10.6/-13.28	-18.62/-15.91	-9.51/-19.09	-13.38/-11.18	-18.32/-9.94
Θ(135°)	-18.65/-10.23	-15.14/-19.04	-18.93/-8.63	-9.53/-15.3	-11.94/-17.67	-17.39/-16.87	-16.97/-15.99	-14.91/-11.99	-11.31/-13.15	-16.4/-18.48	-17.59/-15.35	-18.72/-19.06	-17.26/-13.15	-12.11/-16.13	-19.35/-19.03	-16.01/-11.28	-13.52/-13.99	-18.14/-18.51	-12.9/-16.52	-15.47/-18.76	-18.44/-18.59	-11.32/-15.7	-14.29/-11.01	-15.06/-13.18
Θ(142.5°)	-18.15/-11.15	-15.08/-17.64	-13.35/-15.59	-18.36/-9.54	-13.19/-15.27	-15.95/-18.76	-19.24/-18.32	-18.92/-18.96	-15.48/-16.01	-18/-12.36	-10.07/-16.06	-17.41/-18.6	-17.37/-10.08	-12.6/-18.66	-14.53/-14.06	-18.01/-15.46	-18.23/-18.13	-17.95/-18.88	-15.99/-18.59	-15.2/-17.46	-17.32/-19.36	-18.72/-17.46	-13.98/-18.93	-12.59/-12.47
Θ(150°)	-18.17/-15.76	-17.7/-11.89	-15.98/-18.05	-18.97/-17.38	-18.06/-12.16	-14.97/-19.26	-12.28/-18.19	-19.03/-19.11	-17.56/-18.54	-16.15/-9.9	-11.11/-15.6	-17.59/-17.73	-19.12/-11.71	-12.21/-14.81	-17.04/-17.24	-15.19/-15.71	-19.08/-17.96	-19.1/-16.79	-18.3/-16.93	-15.08/-17.94	-19.06/-18.21	-17.42/-18.18	-18.71/-14.61	-11.82/-14.76
Θ(157.5°)	-13.61/-12.17	-12.53/-13.87	-17.48/-15.87	-13.39/-12.97	-10.91/-10.98	-15.55/-14.39	-10.62/-12.04	-15.98/-15.17	-12.1/-12.06	-12.19/-13.5	-14.26/-13.85	-13.17/-16.54	-18.83/-14.45	-14.17/-13.43	-13.04/-19.36	-18.6/-18.87	-15.79/-14.32	-14.33/-13.33	-12.78/-14.12	-18.65/-17.29	-18.98/-18.2	-15.26/-16.36	-17.51/-13.93	-14.23/-14.52
Θ(165°)	-17.09/-15.56	-18.27/-16.75	-13.6/-12.66	-13.51/-16.33	-18.63/-17.83	-12.92/-10.57	-10.02/-12.79	-15.42/-13.6	-12.44/-12.98	-16.83/-18.93	-16.99/-18.89	-16.98/-15.26	-16.08/-18.85	-19.17/-18.28	-14.8/-12.65	-11.83/-12.72	-14.56/-18.35	-19/-14.89	-14.63/-18.76	-18.04/-18.75	-19.07/-19.73	-16.91/-16.47	-17.43/-15.58	-17.31/-17.57
Θ(172.5°)	-18.54/-18.38	-18.19/-18.63	-18.29/-18.35	-19/-18.29	-17.79/-18.94	-18.74/-17.82	-18.52/-17.12	-17.38/-18.23	-18.88/-17.59	-18.54/-17.64	-15.92/-17.04	-14.7/-13.16	-13.28/-15.51	-19.31/-18.76	-19.41/-16.23	-16.93/-17.96	-18.56/-19.2	-18.16/-19.22	-17.9/-18.9	-17.92/-18.94	-17.13/-18.27	-17.39/-18.44	-18.13/-18.91	-19.1/-19.24
Θ(180°)	-17.49/-18.43	-17.95/-18.44	-18.73/-18.92	-18.59/-17.93	-18.82/-17.49	-19.23/-19.12	-18.41/-18.29	-17.84/-17.79	-16.49/-16.11	-16.23/-15.76	-14.99/-14.43	-15.1/-18.98	-18.42/-17.53	-17.88/-18.49	-19.02/-18.31	-17.89/-18.18	-18.92/-18.44	-18.65/-19.13	-18.48/-18.05	-17.8/-18.59	-19.52/-19	-18.55/-19.06	-17.84/-16.77	-18.35/-18.51
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.14/-9.49	-10.43/-10.51	-9.86/-8.6	-7.5/-6.34	-5.19/-4.4	-4.08/-3.1	-2.52/-2.68	-2.52/-2.17	-2/-2.03	-2.55/-3.26	-3.52/-4.13	-5.72/-7.01	-8.46/-9.78	-11.96/-15.56	-18.17/-16.5	-12.76/-10.37	-8.48/-6.52	-4.86/-4.22	-4.03/-3.91	-3.59/-3.31	-3.16/-3.67	-4.01/-4.46	-4.98/-5.98	-6.64/-8.01
Θ(7.5°)	-4.96/-6.25	-7.24/-8.84	-10.59/-13.45	-14.35/-13.57	-11.01/-9.6	-8.04/-6.21	-5.09/-5.14	-4.85/-4.67	-4.68/-4.36	-4.04/-4.46	-5.31/-5.27	-5.02/-5.18	-5.72/-6.27	-6.55/-6.05	-6.15/-5.88	-5.14/-4.56	-3.82/-3.04	-2.12/-1.64	-1.73/-1.69	-1.88/-2.23	-2.35/-2.28	-2.42/-2.76	-3.24/-3.39	-4.1/-4.45
Θ(15°)	-10.3/-11.54	-10.69/-8.64	-7.85/-8.38	-10.37/-11.52	-9.83/-7.85	-6.25/-4.67	-4.2/-3.25	-3.15/-3.77	-6.08/-8.55	-14.57/-17.65	-18.55/-17.53	-14.02/-11.29	-8.79/-8.09	-6.72/-6.47	-6.33/-5.84	-5.67/-6.19	-7.13/-7.17	-6.91/-6.76	-6.03/-4.79	-3.75/-2.91	-2.27/-1.68	-1.47/-1.44	-2.12/-3.28	-5.78/-8.02
Θ(22.5°)	-8.04/-7.56	-6.87/-7.11	-5.7/-5.19	-6.84/-10.78	-18.71/-15.82	-7.93/-5.37	-4.95/-4.68	-5.53/-5.46	-5.03/-4.6	-5.98/-7.96	-10.69/-11.32	-10.1/-8.93	-9.07/-9.21	-6.89/-5.26	-4.29/-3.63	-2.98/-3.29	-5.03/-6.59	-6.52/-6.41	-6.11/-5.06	-3.05/-1.29	-0.68/-0.71	-1.54/-2.71	-3.87/-4.23	-5.71/-7.63
Θ(30°)	-10.46/-8.2	-4.15/-4.85	-7.4/-10.58	-12.78/-8.46	-6.74/-8.39	-9.67/-11.19	-14.31/-14.11	-10.45/-11.68	-11.67/-7.77	-9.29/-13.96	-14.95/-10.44	-7.78/-5.88	-6.27/-7.74	-7.3/-5.34	-3.7/-4.07	-4.31/-3.68	-5.01/-5.42	-2.95/-1.74	-2.52/-3.73	-3.27/-2.88	-2.4/-1.18	-0.09/-0.83	-2.41/-2.21	-4.07/-7.79
Θ(37.5°)	-5.3/-7.6	-4.18/-3.15	-5.09/-8.97	-9.8/-4.19	-2.84/-2.87	-4.49/-8.18	-7.82/-7.6	-3.92/-3.04	-8.5/-9.57	-11.12/-18.39	-12.02/-7.86	-10.82/-9.8	-6.94/-5.84	-5.37/-5.83	-5.33/-8.37	-9.54/-4.67	-2.43/-3.51	-1.46/0.54	-0.66/-1.27	-1.73/-2.4	-1.85/-1.18	-1.07/-1.02	-1.93/-3.9	-6.13/-6.65
Θ(45°)	-0.09/-2.09	-2.39/-3.67	-4.41/-6.07	-4.49/-0.75	-2.34/-3.75	-1.59/-5.96	-4.78/-3.5	-6.09/-4.62	-6.96/-3.39	-3.45/-6.13	-9.29/-5.44	-1.88/0.44	0.57/-0.17	-3.37/-8.73	-6.57/-5.26	-8.32/-8.11	-3.65/-7.18	-5.32/-1.48	-3.15/-0.1	-0.15/-0.24	1.54/0.31	-1.56/-1.24	-3.02/-4.1	-6.29/-2.65
Θ(52.5°)	2.54/-0.49	-0.71/0.61	-0.97/-3.34	-2.49/0.78	0.22/-5.6	-0.88/-2.82	-0.26/-0.8	-10.04/-8.03	-13.56/-5.89	-8.05/-11.11	-9.94/-3.95	-0.39/0.81	-0.06/-1.16	-4.44/-11.65	-14.19/-6.74	-6.48/-7.78	-3.8/-11.08	-12.9/-5.16	-6.26/-2.4	-1.29/-0.41	1.18/1.07	0.05/0.86	-1.55/-3.49	-3.78/-0.18
Θ(60°)	1.94/-0.4	-2.42/-0.27	-2.7/-2.77	-1.82/1.38	1.98/-2.91	-0.04/1.43	-0.35/-0.33	-8.16/-4.97	-6.62/-7.77	-15.24/-10.04	-8.75/-6.82	-3.06/-2.55	-3.02/-2.88	-3.38/-6.76	-10.52/-6.09	-2.99/-5.43	-0.37/-4.49	-7.64/-6.89	-6.52/-2.53	-2.7/-0.96	0.61/0.74	-1.09/0.85	-0.66/-4.59	-3.44/0.28
Θ(67.5°)	1.44/0.71	-1.22/0.25	-0.6/-0.04	-0.39/1.36	1.38/-0.57	1.14/1.76	-2.45/-0.87	-2.63/-0.77	-3.83/-3.52	-8.7/-5.45	-7.28/-10.02	-2.34/0.83	0.13/-1.38	-4.19/-6.76	-5.2/-4.62	-1.87/-4.43	-0.56/-2.57	-1.42/-4.14	-5.33/-1.46	-1.31/-0.43	1/0.79	-1.97/0.31	-0.27/-3.25	-0.32/0.82
Θ(75°)	1.17/0.91	0.93/1.37	-0.06/-0.26	1.17/1.14	1.01/0.6	0.9/0.61	-3.18/-0.56	-0.08/1.07	-1.7/-3.03	-6.09/-2.99	-4.39/-11.15	-2.99/1.14	0.94/-1.29	-4.06/-7.42	-3.26/-3.69	-3.28/-4.62	-1.65/-0.75	1.2/0.57	-1.63/-1.24	-0.48/0.27	1.74/1.27	-2.06/-0.79	-0.5/-2.18	0.26/1.06
Θ(82.5°)	0.3/0.55	0.61/0.65	-0.7/-1.89	0.71/0.39	0.63/0.01	-0.64/-0.97	-4.56/-0.27	0.02/1.39	-1.33/-3.92	-5.79/-2.16	-4.84/-10.11	-3.07/0.47	-1.02/-2.51	-4.02/-7.32	-3.77/-2.63	-5.26/-5.83	-2.38/-0.14	1.79/1.45	-0.17/-1.64	-1.53/0.29	2.31/1.48	-2.72/-3.63	-2.11/-3.22	-1.34/0.21
Θ(90°)	-2.5/-0.56	-0.46/-1.39	-1.33/-3.34	-0.95/-0.82	-0.11/-1.07	-2.13/-4.39	-7.24/-2.9	-1.81/-0.63	-3.25/-5.34	-5/-1.9	-5.57/-11.38	-4.72/-0.9	-3.38/-4.06	-2.97/-10.27	-4.43/-2.26	-7.01/-7.63	-5/-0.81	-0.08/0.52	-0.51/-3.3	-3.57/-1.55	0.28/0.02	-3.78/-5.63	-4.85/-4.57	-2.75/-1.34
Θ(97.5°)	-4.11/-1.66	-1.79/-3.87	-2.66/-6.03	-2.64/-2.39	-1.29/-2.42	-3.83/-5.42	-9.04/-3.13	-3.31/-2.53	-4.75/-7.89	-6.3/-3.31	-7.2/-9.98	-4.84/-3.83	-5.1/-4.5	-4.2/-13.21	-5.65/-3.23	-8.7/-8.19	-7.45/-3.48	-2.47/-2.08	-3.68/-7.16	-6/-5.44	-3.17/-3.41	-7.84/-7.71	-5.89/-6.38	-3.52/-3.21
Θ(105°)	-5.29/-3.4	-3.36/-6.38	-4.67/-7.42	-4.34/-4.57	-3.5/-3.7	-5.53/-7.86	-15.16/-6.99	-7.57/-5.38	-7.1/-11.11	-9.48/-5.21	-7.39/-11.05	-7.18/-6.81	-6.76/-7.88	-5.14/-13.14	-9/-4.38	-7.87/-11.88	-8.12/-5.55	-5.06/-5.22	-7.49/-11.81	-7.65/-11.26	-11.74/-7.09	-9.1/-8.32	-7.34/-8.58	-6.08/-5.19
Θ(112.5°)	-8.76/-8.29	-6.27/-12.44	-5.97/-8.24	-5.75/-9.27	-5.77/-5.6	-6.29/-10.82	-17.53/-10.24	-8.81/-5.48	-7.42/-8.45	-9.92/-9.88	-13.68/-11.45	-6.3/-10.24	-10.49/-7.03	-8.02/-17.99	-9.3/-8.02	-12.22/-11.47	-10.05/-11.83	-7.39/-7.36	-10.07/-10.03	-6.69/-15.66	-9.26/-5.99	-8.33/-7.79	-10.59/-15.76	-12/-4.63
Θ(120°)	-14.12/-8.61	-7.65/-8.71	-5.28/-7.39	-9.78/-11.47	-8.6/-7.63	-8.83/-10.15	-15.77/-11.64	-9.64/-6.87	-9.28/-10.8	-13.08/-13.88	-12.87/-11.57	-8.7/-10.91	-10.22/-8.62	-8.57/-15.19	-16.11/-11.21	-17.86/-14.83	-7.85/-13.15	-18.38/-8.24	-10.96/-8.15	-9.48/-19.3	-8.91/-11.21	-13.04/-6.44	-14.77/-10.04	-14.84/-7.17
Θ(127.5°)	-9.45/-9.38	-7.09/-6.66	-6.47/-14.32	-13.08/-14.08	-9.5/-10.56	-16.44/-16.34	-16.97/-17.3	-11.2/-7.45	-8.54/-18	-18.59/-15.78	-12.31/-9.94	-12.41/-11.07	-10.2/-5.7	-12.59/-13.5	-16.1/-8.47	-18.36/-18.84	-11.21/-13.03	-13.82/-10.68	-13.98/-13.63	-9.94/-18	-15.16/-16.77	-16.26/-9.58	-12.58/-8.03	-11.73/-12.98
Θ(135°)	-18.32/-12	-8.13/-9.66	-17.45/-19.18	-14.85/-11.37	-10.61/-11.73	-19.2/-15.69	-12.8/-11.65	-8.01/-8.86	-10.98/-17.34	-19.31/-12.1	-11.8/-11.65	-16.3/-14.7	-17.41/-10.23	-12.71/-11.45	-18.27/-8.35	-11.19/-11.71	-17.69/-18.38	-17.99/-16.56	-18.35/-18.35	-10.27/-13.52	-13.02/-16.78	-19.11/-18.85	-16.09/-11.6	-10.22/-17.55
Θ(142.5°)	-10.69/-9.59	-11.91/-13.94	-17.17/-18.39	-11.05/-8.57	-13.31/-14.17	-16.01/-14.96	-17.24/-14.29	-10.86/-15.11	-11.28/-7.89	-10.88/-18.83	-14.12/-17.86	-14.52/-15.88	-14.29/-8.33	-12.64/-11.83	-17.84/-14.46	-11.85/-11.95	-16.55/-17.87	-10.39/-12.27	-16.91/-17.11	-14.3/-15.15	-12.41/-19.34	-18.11/-17.68	-14.7/-12.54	-11.56/-12.1
Θ(150°)	-18.78/-17.73	-18.83/-13.43	-8.08/-8.55	-8.37/-10.29	-15.91/-14.39	-13.66/-12.07	-12.5/-15.24	-9.31/-7.13	-8.51/-10.14	-10.04/-12.88	-14.92/-13.62	-13.49/-17.89	-12.62/-11.81	-13.63/-11.79	-16.46/-15.21	-18.28/-17.15	-19.12/-13.74	-12.98/-18.64	-15.73/-18.83	-18.57/-19.23	-18.66/-18.22	-17.85/-12.95	-17.05/-12.42	-15.74/-17.63
Θ(157.5°)	-16.2/-18.94	-19.74/-13.74	-12.8/-18.45	-15.67/-13.29	-12.74/-14.75	-19.08/-17.68	-15.39/-14.27	-12.14/-10.63	-10.82/-9.61	-12.63/-14.75	-16.07/-18.08	-15.89/-15.74	-17.47/-15.9	-13.73/-15.12	-13.23/-16.75	-19.15/-15.93	-17.09/-13.78	-16.07/-18.26	-18.48/-19.01	-18.25/-18.54	-18.01/-18.38	-18.69/-14.84	-13.16/-17.29	-17.95/-18.54
Θ(165°)	-18.68/-19.04	-18.81/-18.05	-18.1/-18.3	-18.06/-18.54	-17.62/-14.56	-14.2/-14.71	-17.02/-16.25	-13.79/-12.96	-12.09/-12.26	-13.58/-14.05	-17.35/-18.15	-19.18/-18.23	-18.3/-17.24	-17.58/-15.61	-14/-14.09	-15.59/-17.66	-17.72/-18.39	-17.25/-17.93	-18.21/-18.76	-19.29/-19.04	-17.37/-19.28	-17.6/-17.69	-18.22/-18.26	-17.23/-17.55
Θ(172.5°)	-15.41/-16.25	-16/-17.91	-18.61/-18.6	-18.91/-18.4	-17.62/-18.74	-18.42/-17.67	-17.62/-17.96	-17.51/-17.68	-18/-18.13	-18.18/-17.96	-18.46/-18.31	-17.76/-18	-16.31/-17.13	-16.81/-17.44	-18.5/-17.43	-18.38/-18.99	-18.26/-18.64	-18.77/-19.16	-18.72/-19.15	-18.54/-18.12	-17.95/-18.56	-18.67/-15.45	-13.29/-13.47	-13.32/-13.62
Θ(180°)	-18.93/-18.24	-18.27/-18.29	-18.96/-18.08	-18.03/-19.08	-19.11/-18.78	-19.21/-18.52	-18.03/-19.14	-19.36/-18.9	-17.65/-18.58	-17.94/-17.89	-18.14/-18.3	-18.07/-15.68	-14.61/-14.91	-14.59/-15.83	-18.36/-18.9	-18.52/-17.21	-16.1/-16.61	-17.61/-19.07	-18.26/-17.24	-18.82/-17.88	-18.31/-19.11	-19.42/-17.81	-18.02/-19.25	-18.49/-19.24
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°)	-6.41/-5.68	-5.58/-4.81	-4.66/-4.92	-5.41/-5.28	-5.72/-6.29	-7.46/-8.43	-9.21/-10.78	-11.38/-11.11	-9.95/-8.76	-7.64/-6.57	-6.6/-5.09	-3.98/-3.78	-3.97/-3.36	-3.78/-3.93	-3.97/-4.75	-5.27/-5.43	-6.15/-6.89	-7.37/-8.22	-8.7/-9.86	-9.75/-10.03	-9.53/-9.97	-9.72/-8.22	-7.95/-8.48	-6.29/-6.05
Θ(7.5°)	-4.89/-5.56	-7.22/-7.03	-6.77/-6.8	-7.17/-6.44	-6.44/-6.11	-6.06/-6.06	-6.76/-7.23	-8.55/-9.47	-11.58/-12.3	-11.79/-10.9	-9.62/-9.58	-7.63/-5.63	-5.35/-5.86	-5.63/-5.11	-4.13/-4.02	-4.69/-4.75	-4.95/-5.4	-5.75/-6.73	-7.79/-9.4	-12.13/-12.57	-10.43/-7.86	-6.28/-4.54	-3.56/-3.58	-3.76/-3.6
Θ(15°)	-7.73/-8.63	-9.27/-10.62	-10.79/-9.63	-8.01/-5.78	-4.13/-2.97	-2.79/-2.93	-3.33/-3.13	-3.25/-3.17	-3.69/-4.67	-5.37/-7.21	-8.89/-8.04	-7.49/-7	-5.84/-5.12	-4.82/-5.91	-6.08/-5.98	-6.42/-5.45	-4.56/-4.26	-3.87/-4.04	-4.77/-5.7	-7.38/-8.4	-10.95/-17.9	-16.95/-12.75	-9.39/-7.26	-7.35/-7.6
Θ(22.5°)	-6.58/-14.1	-18.98/-14.65	-7.57/-4.49	-3.25/-2.79	-3.24/-4.22	-4.14/-3.11	-3.01/-4.01	-4.47/-3.88	-2.91/-2.3	-2.64/-4.99	-10.79/-14.46	-13.02/-8.73	-5.94/-4.13	-3.99/-5.99	-9.92/-10.93	-7.66/-6.06	-4.85/-4.89	-4.12/-3.12	-3.62/-5.76	-8.76/-8.72	-8.16/-8.76	-12.44/-12.19	-5.71/-2.3	-1.2/-2.47
Θ(30°)	-9.45/-7.15	-8.69/-7.87	-4.78/-3.6	-5/-4.61	-3.21/-3.84	-7.28/-7.26	-5.61/-6.78	-8.81/-8.42	-7.26/-5.8	-4.23/-3.66	-5.67/-10.78	-11.26/-7.78	-4.92/-4.34	-5.17/-9.73	-18.17/-18.67	-13.42/-11.41	-9.07/-9.29	-7.96/-5.23	-6.38/-9.11	-8.55/-8.04	-9.69/-10.36	-9.29/-9.47	-11.78/-8.46	-9.96/-11.36
Θ(37.5°)	-6.56/-6.47	-9.11/-7.47	-6.24/-6.03	-7.44/-10.61	-9.74/-5.92	-5.14/-12.2	-5.58/-8.27	-11.78/-8.19	-10.43/-10.88	-7.05/-3.28	-4.28/-6.78	-7.21/-5.72	-3.2/-3.04	-4.65/-8.43	-14.06/-14.4	-14.43/-15.24	-14.92/-18.65	-19.32/-9.74	-9.43/-11.26	-7.55/-12.93	-16.24/-11.92	-6.91/-5.57	-6.91/-5.5	-6.79/-7.3
Θ(45°)	-7.56/-3.85	-8.01/-15.7	-8.39/-10.17	-13.43/-8.6	-3.69/-6.24	-2.65/-8.04	-6.36/-7.29	-6.77/-4.31	-9.18/-9.82	-7.38/-4.32	-5.39/-6.86	-6.68/-5.64	-5.36/-2.75	-3.84/-4.49	-9.25/-12.77	-18.07/-18.55	-18.37/-16.1	-17.59/-17.62	-18.72/-12.92	-8.78/-8.12	-7.07/-14.65	-16.71/-13.11	-10.26/-8.48	-7.42/-6.56
Θ(52.5°)	-11.12/-5.96	-6.88/-8	-3.96/-4.31	-10.01/-9.61	-0.94/-3.32	-4.98/-5.74	-4.66/-4.25	-2.36/-3.93	-4.06/-3.61	-5.17/-6.28	-6.97/-6.35	-5.03/-3.43	-5.02/-4.37	-5.23/-5.4	-12.16/-18.44	-16.45/-17.38	-17.56/-16.12	-15.85/-15.82	-17.04/-14.83	-13.25/-6.23	-9.56/-19.06	-10.93/-5.39	-7.04/-7.83	-4.71/-3.96
Θ(60°)	-15.67/-13.53	-14.79/-11.93	-8.31/-6.8	-11.5/-6.84	-4.1/-4.37	-6.7/-6.05	-2.96/-2.78	-4.07/-4.93	-3.41/-4.55	-6.13/-7.83	-6.81/-7.6	-6.37/-3.64	-5.5/-4.92	-4.3/-8.31	-9.59/-14.77	-8.67/-11.47	-11.75/-18.38	-14.59/-16.33	-7.48/-17.58	-11.25/-8.32	-10.4/-10.45	-8.67/-7.12	-11.79/-16.02	-8.44/-13.66
Θ(67.5°)	-11.55/-13.93	-15.59/-11.79	-16.71/-18.96	-18.43/-7.02	-5.96/-12.96	-6.08/-5.47	-4.67/-4.98	-11.35/-11.86	-9.08/-7.91	-7.55/-7.56	-7.87/-9.96	-6.1/-4.41	-8.25/-6.88	-5.24/-8.4	-8.03/-9.83	-6.63/-7.48	-9.15/-14.1	-19.23/-11.94	-5.91/-14.97	-15.28/-11.18	-6.12/-12.66	-10.77/-11.48	-10.34/-8.33	-12.85/-7.07
Θ(75°)	-8.12/-15.08	-8.82/-8.37	-7.9/-10.74	-9.36/-7.54	-6.03/-16.15	-4.03/-6.71	-7.97/-8.24	-15.92/-18.15	-18.3/-12.26	-13.87/-13.53	-10.31/-10.6	-5.95/-6.39	-10.25/-10.37	-7.74/-8.68	-6.6/-7.25	-9.27/-6.95	-7.71/-12.6	-18.33/-8.02	-5.13/-7.16	-10.08/-13.88	-5.93/-10.83	-13.76/-8.61	-3.35/-4.8	-6.85/-5.85
Θ(82.5°)	-6.63/-14.75	-8.38/-7.08	-7.1/-12.28	-5.03/-7.61	-10.3/-9.67	-4.57/-11.32	-10.68/-13.2	-14.55/-10.36	-14.31/-7.94	-15.84/-17.51	-13.1/-13.93	-6.06/-5.96	-9.74/-12.15	-9.5/-9.65	-6.52/-7.42	-8.14/-6.66	-8.03/-12.19	-13.68/-10.58	-7.23/-6.6	-10.57/-14.41	-10.48/-7.97	-17.96/-6.13	-2.79/-5.37	-5.44/-8.02
Θ(90°)	-8.29/-10.63	-10.36/-6.95	-11.03/-14.12	-5.65/-6.85	-18.51/-7.62	-6.23/-13.48	-12.01/-12.46	-12.51/-10.57	-11.06/-5.29	-13.35/-17.46	-18.94/-13.81	-7.48/-7.04	-10/-12.09	-11.78/-9.54	-10.35/-7.44	-8.63/-7.72	-7.83/-9.33	-13.68/-9.69	-10.87/-6.12	-11.58/-11.85	-15.32/-6.32	-16.81/-7.94	-4.82/

Θ(112.5°)	-11.75/-8.89	-10.12/-18.68	-10.79/-9.54	-15.08/-15.39	-18.36/-15.62	-12.12/-18.07	-18.81/-13.74	-14.34/-11.94	-6.63/-8.35	-11.07/-18.49	-13.54/-17.12	-12.76/-15.61	-17.19/-13.6	-13.3/-14.76	-15.04/-14.8	-13.26/-13.08	-9.04/-10.38	-11.21/-14.61	-17.44/-12.76	-11.84/-10.38	-18.22/-15.44	-13.62/-18.83	-9.68/-11.91	-15.21/-13.4
Θ(120°)	-12.83/-12.81	-15.95/-11.92	-16.87/-16.38	-15.9/-15.47	-12.27/-17.08	-14.64/-18.87	-18.79/-13.82	-16.17/-9.57	-7.89/-8.35	-12.9/-18.29	-14.32/-17.69	-16.91/-14.05	-17.8/-14.59	-13.12/-16.68	-18.17/-13.56	-15.33/-14.81	-12.4/-11.87	-13.96/-18.21	-18.57/-17.83	-11.69/-11.04	-9.19/-19	-19.03/-18.22	-16.7/-11.33	-19.07/-19.34
Θ(127.5°)	-17.51/-9.09	-14.98/-12.8	-19.08/-17.61	-13.7/-19.18	-12.34/-15.76	-14.77/-18.02	-14.11/-18.37	-13.06/-11.16	-10.11/-12.51	-18.95/-19.19	-14.73/-13.87	-17.33/-16.55	-18.31/-12.39	-14.11/-19.26	-16.06/-15.62	-14.5/-18.2	-14.05/-15.46	-19.21/-17.9	-17.75/-17.4	-10.87/-11.65	-9.43/-15.63	-12.7/-18.26	-18.7/-10.41	-17.76/-18.49
Θ(135°)	-18.34/-11.07	-19.22/-18.42	-19.46/-15.01	-14.15/-11.21	-14.42/-13.28	-12.58/-17.51	-18.73/-18.62	-14.21/-11.76	-13.7/-18.19	-18.39/-18.74	-13.76/-12.97	-16.46/-16.56	-19.03/-18.12	-16.06/-17.5	-16.33/-18.57	-17.9/-18.22	-16.8/-14.36	-17.48/-19.13	-17.96/-18.27	-16.89/-16.32	-17.95/-16.52	-12.39/-18.62	-15.36/-12.56	-18.8/-11.56
Θ(142.5°)	-17.54/-18.06	-17.35/-13.92	-14.02/-15.79	-18.37/-11.32	-17.28/-11.9	-18.65/-15.43	-18.2/-17.41	-18.81/-19.23	-18.65/-17.75	-18.38/-18.07	-10.25/-12.99	-18.4/-17.81	-18.48/-12.71	-16.12/-17.34	-17.85/-18.78	-18.99/-19.06	-17.41/-19.23	-18.19/-18.15	-18.92/-18.87	-14.05/-18.53	-17.6/-18.21	-18.64/-17.27	-18.83/-17.76	-15/-18.32
Θ(150°)	-18.49/-12.26	-11.09/-11.09	-11.27/-17.97	-17.49/-17.22	-15.87/-15.68	-18.99/-10.78	-18.91/-12.87	-13.51/-18.88	-18.58/-17.05	-12.66/-12.77	-12.97/-11.58	-17.8/-17.73	-18.61/-17.57	-14.24/-18.3	-17.84/-17.89	-17.63/-18.37	-18.61/-18.53	-17.39/-17.01	-12.55/-14.93	-18.42/-18.67	-18.55/-19.36	-16.64/-16.19	-17.17/-13.27	-7.55/-19.19
Θ(157.5°)	-9.69/-12.32	-17.63/-17.78	-15/-15.05	-10.53/-13.17	-19.48/-16.79	-12.63/-10.88	-13.64/-14.51	-10.88/-12.45	-11.39/-9.97	-10.49/-12.81	-15.07/-19.58	-18.04/-19.3	-17.47/-17.37	-13.67/-15.43	-19.09/-19.11	-18.93/-19.14	-17.63/-16.29	-16.22/-16.58	-16.49/-17.87	-18.19/-18.51	-19.16/-12.95	-12.71/-18.09	-19.11/-15.93	-16.36/-16.04
Θ(165°)	-18.94/-17.09	-15.22/-15.05	-14.86/-17.07	-18.08/-18.01	-16.25/-12.73	-11.9/-13.59	-13.98/-11.98	-11.56/-12.53	-13.25/-13.07	-13.66/-16.94	-18.92/-18.32	-17.83/-17.93	-19.6/-18.89	-18.61/-17.83	-18.36/-18.25	-18.83/-17.98	-18.2/-19.1	-17.94/-18.97	-18.06/-17.72	-19.23/-18.98	-17.16/-18.87	-18.28/-15.9	-12.35/-11.31	-14.88/-18.22
Θ(172.5°)	-15.94/-17.9	-18.35/-18.63	-17.51/-18.81	-18.33/-18.37	-17.63/-18.49	-18.06/-18.91	-17.02/-16.44	-17.5/-18.35	-18.63/-18.8	-18.01/-19.18	-19.29/-18.29	-18.02/-17.73	-18.82/-17.98	-19.3/-18.03	-19.06/-18.23	-18.01/-18.06	-17.09/-18.13	-18.52/-18.51	-17.25/-18.7	-17.51/-18	-19.14/-17.77	-18.7/-18.78	-17.9/-18.62	-18.77/-16.33
Θ(180°)	-17.95/-18.12	-19.08/-18.91	-19.15/-19.2	-17.75/-18.57	-18.05/-17.54	-18.15/-18.79	-17.27/-17.38	-16.31/-14.26	-16.02/-17.55	-18.21/-19.81	-18.13/-16.23	-15.47/-15.66	-16.73/-19.3	-19.79/-18.23	-18.49/-18.94	-18.37/-18.16	-18.64/-18.51	-17.58/-17.54	-19.17/-18.3	-17.42/-18.3	-17.11/-15.32	-14.32/-15.62	-16.66/-16.97	-18.69/-18.49
Freq(Hz)	6.475G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.46/-10.71	-8.8/-8.3	-8.01/-7.09	-6.14/-5.92	-5.47/-5.37	-4.97/-5.02	-4.91/-5.18	-5.62/-6.28	-7.1/-8.02	-9.73/-10.76	-11.35/-14.93	-19.22/-16.83	-16.75/-15.12	-12.33/-11.19	-9.93/-8.07	-6.6/-5.93	-5.92/-5.53	-5.15/-5.58	-6.12/-6.54	-6.65/-6.99	-7.89/-9.67	-11.35/-12.62	-14.87/-17.12	-15.78/-13.62
Θ(7.5°)	-13.92/-14.17	-11.94/-11.62	-11.61/-9.6	-9.17/-8.89	-8.54/-8.66	-9.19/-9.85	-10.27/-10.91	-11.16/-11.33	-11.62/-11.11	-9.55/-8.41	-7.85/-7.51	-7/-5.89	-6.23/-6.14	-5.3/-5.28	-5.7/-5.72	-5.47/-5.02	-5.51/-5.16	-4.15/-4.2	-4.42/-4.75	-4.78/-4.5	-4.42/-5.19	-6.4/-6.74	-7.09/-9.38	-10.42/-12
Θ(15°)	-8.06/-7.95	-9.26/-9.28	-9.21/-10.89	-14.49/-15.82	-13.28/-10.84	-8.87/-7.2	-6.05/-5.74	-6.23/-7.9	-9.21/-7.75	-5.16/-4.38	-5.12/-5.37	-6.18/-9.65	-10.61/-10.52	-8.97/-8.02	-8.23/-7.65	-7.75/-9.28	-11.85/-12.77	-12.38/-12.35	-9.31/-7.16	-5.86/-5.64	-5.62/-4.69	-3.83/-4.01	-5.71/-6.43	-7.18/-7.83
Θ(22.5°)	-5.79/-7.62	-7.84/-8.11	-8.28/-9.66	-10.53/-10.64	-8.1/-8.77	-9.37/-7.99	-7.12/-7.3	-7.78/-8.55	-8.86/-7.43	-4.92/-5.19	-6.77/-8.04	-9.42/-11.22	-11.3/-11.1	-8.84/-7.82	-7.97/-8.02	-8.39/-8.18	-8.16/-7.17	-6.15/-6.03	-4.86/-4.05	-5/-6.72	-8.09/-7.57	-7.06/-6.24	-6.14/-8.52	-8.37/-7.51
Θ(30°)	-4.28/-5.04	-5.59/-5.37	-5.29/-3.6	-4.17/-9.15	-11.32/-12.46	-17.52/-18.92	-16.11/-14.37	-16.06/-18.63	-18.52/-14.55	-10.92/-12.71	-14.39/-12.34	-11.87/-8.41	-6.96/-6.84	-9.01/-12.81	-14.35/-12.6	-9.92/-6.24	-2.97/-1.34	-2.37/-3.87	-2.64/-2.36	-2.05/-1.14	-1.74/-3.32	-5.7/-8.54	-9.1/-6.93	-6.51/-5.51
Θ(37.5°)	-7.4/-5.25	-4.14/-4.06	-5.89/-6.69	-13.71/-16.16	-10.58/-8.59	-11.33/-15.24	-17.91/-7.18	-4.43/-8.81	-10.89/-14.05	-14.28/-17.54	-18.84/-13.15	-4.72/-3.16	-4.1/-4.18	-5.89/-11.33	-19.15/-9.06	-4.34/-3.82	-3/0.24	-1.12/-5.17	-2.45/-3.75	-7.85/-4.83	-2.96/-3.6	-6/-7.02	-7.51/-6.17	-3.43/-5.31
Θ(45°)	-4.96/-2.1	0.57/-0.87	-4.81/-4.94	-10.7/-12.06	-8.35/-11.27	-7.9/-6.81	-13.37/-4.73	-3.57/-14.16	-8.88/-18.78	-9.34/-9.06	-12.34/-14.1	-7.72/-2.36	-2.13/-4.58	-9.83/-8.66	-9.14/-8.18	-5.63/-5.04	-10.13/-6.56	-1.33/-1.71	-1.62/-2.33	-7.48/-7.1	-4.92/-4.4	-8.83/-10.27	-5.38/-1.07	-0.9/-4.77
Θ(52.5°)	-1.99/-0.63	1.24/1.31	-5.66/-7.77	-18.38/-17.42	-4.08/-5.78	-8.16/-4.84	-2.55/-5.46	-4.62/-19.17	-15.14/-13.6	-5.12/-6.2	-10.17/-12.5	-5.71/-0.83	-1.16/-1.55	-6.04/-6.14	-3.58/-2.67	-5.5/-10.95	-8.2/-10.99	-3.68/-1.23	0.17/-1.32	-2.85/-2.19	-10.3/-6.23	-6.95/-12.9	-4.23/1.65	-0.03/-2.61
Θ(60°)	-4.02/-0.62	-0.02/1.14	-3.46/-4.63	-4.77/-12.17	-5.5/-2.22	0.06/-3.65	1.34/-5.57	-2.28/-11.56	-13.22/-7.17	-4.44/-6.77	-7.24/-5.74	-13.14/-7.35	-5.06/-4.27	-4.2/-4.76	-4.07/-2.69	-4.13/-9.36	-9.69/-13.2	-5.82/-3.4	-0.13/-1.23	-0.84/-3.36	-13.73/-5.96	-7.77/-11.71	-4.27/0.59	0.04/-3.53
Θ(67.5°)	-6.18/-1.74	-0.96/-0.02	-2.81/-5.22	-3.65/-1.36	-2.81/-1.17	3/-1.06	0.93/-5.71	-0.85/-9.66	-8.36/-5.99	-3.75/-3.34	-5.02/-9.14	-18.34/-6.14	-2.8/-9.45	-6.81/-3.61	-2.26/-3.07	-4.9/-7.39	-8.56/-7.01	-4.28/-4.13	-1.32/-0.2	0.11/-5.48	-5.56/-4.16	-7.7/-14.6	-3.95/-2.1	-0.57/-5.07
Θ(75°)	-4.37/-3.27	0.14/0.99	-0.29/-5.58	-4.34/1.05	0.19/-0.19	2.63/0.07	0.88/-3.7	-1.26/-10.41	-3.21/-3.13	-1.98/-2.03	-3.58/-14.6	-9.92/-4.32	-1.86/-7.56	-10.65/-3.44	-1.49/-1.55	-4.6/-4.14	-4.59/-4.01	-1.23/-2.38	-3.76/-1.44	-0.43/-0.9	-0.78/-2.9	-6.47/-12.11	-2.52/-2.13	-1.07/-5.34
Θ(82.5°)	-3.45/-5.4	-0.23/0.89	-0.54/-5.3	-5.16/0.83	1.31/-0.97	1.76/-0.36	-0.27/-3.28	-0.84/-11.32	-2.13/-2.12	-1.29/-0.42	-4.02/-18.55	-8.49/-3.53	-3.99/-7.26	-8.91/-3.85	-0.77/-2.16	-4.39/-3.65	-3.67/-2.11	-0.83/-1.08	-7.58/-2.77	-3.13/0.93	1.22/-2.21	-5.77/-13.35	-3.06/-1.6	-2.42/-6.84
Θ(90°)	-4.57/-9.61	-2.04/-0.34	-1.44/-6.06	-7.12/-0.78	0.8/-2.37	0.2/-2.32	-2.51/-4.99	-0.49/-7.68	-2.51/-3.17	-1.62/-0.74	-4.35/-16.92	-8.44/-4.96	-5.2/-6.89	-8.6/-5.48	-2/-4.21	-6.15/-3.97	-4.3/-2.64	-2.85/-1.43	-8.18/-5.91	-5.83/0.06	0.81/-3.09	-6.15/-12.85	-4.87/-2.77	-5.65/-7.57
Θ(97.5°)	-5.72/-12.59	-4.68/-2.18	-3.84/-6.87	-10.24/-2.46	-0.61/-3.91	-2.06/-5.79	-4.5/-5.81	-0.96/-5.77	-3.18/-4.57	-3.34/-2.28	-6.07/-13.1	-9.93/-4.9	-5.66/-8.31	-8.38/-8.42	-3.15/-6.58	-9.43/-5.51	-5.44/-4.62	-4.55/-4.21	-11.74/-10.2	-10.02/-2.82	-2.36/-6.62	-10.74/-12.35	-6.7/-4.2	-8.43/-8.29
Θ(105°)	-9.11/-9.53	-4.92/-3.3	-6.09/-9.51	-11.83/-4.04	-4.24/-5.35	-5.49/-6.38	-4.14/-5.08	-2.68/-7.4	-3.27/-7.06	-5.24/-5.05	-7.29/-14.37	-10.52/-7.18	-4.98/-7.25	-8.41/-10.07	-8.64/-7.26	-10.35/-6.22	-7.15/-7.78	-5.57/-8.24	-11.39/-14.86	-7.52/-8.47	-8.06/-9.15	-16.84/-18.86	-8.9/-5.12	-9.5/-11.37
Θ(112.5°)	-14.95/-11.33	-7/-6.69	-8.47/-12.67	-9.83/-4.31	-6.26/-8.15	-5.21/-8.04	-6.24/-5.85	-4.89/-8.9	-6.72/-11.99	-8.39/-8.65	-10.8/-11.74	-10.36/-6.84	-6.7/-9.45	-7.23/-10.31	-14.24/-9.6	-15.74/-11.6	-13.16/-15.78	-7.6/-9.37	-9.3/-11.39	-7.98/-8.26	-8.7/-7.66	-17.79/-18.6	-12.83/-8.51	-9.28/-14.62
Θ(120°)	-13.7/-19.18	-14.9/-7.69	-5.02/-11.78	-7.3/-7.2	-6.07/-9.47	-4.85/-10.36	-6.91/-9.74	-7.23/-12.5	-14.52/-15.13	-15.25/-11.08	-14.13/-13.91	-9.87/-8.04	-9.07/-8.87	-7.63/-10.56	-16.06/-13.49	-17.63/-18.74	-14.34/-17.41	-13.12/-14.28	-11.43/-14.62	-7.7/-17.22	-8.93/-12.03	-9.98/-17.89	-11.84/-10.39	-18.79/-13.56
Θ(127.5°)	-18.95/-17.35	-10.27/-6.71	-6.54/-19.2	-7.63/-8.72	-12.36/-10.41	-8.4/-13.1	-9.32/-16.03	-10.06/-17.41	-18.54/-18.71	-18.33/-12.3	-14.74/-12.62	-13.53/-9.08	-9.35/-11.16	-10.13/-11.74	-18.42/-10.69	-18.48/-14.39	-12.6/-18.35	-13.96/-13.46	-10.08/-14.78	-7.11/-18.96	-11.63/-16.48	-18.38/-15.34	-9.18/-13.95	-17.47/-11.55
Θ(135°)	-18.29/-12.45	-13.13/-11.35	-18.79/-14.77	-9.72/-11.33	-13.97/-12.39	-13.57/-18.4	-14.91/-18.06	-14.29/-12.66	-18.27/-18.16	-17.73/-13.8	-14.16/-12.85	-12.09/-10.3	-12.02/-13.19	-9.24/-12.85	-15.55/-9.64	-11.63/-17.96	-14.63/-17.63	-17.61/-10.45	-14.24/-18.94	-7.41/-12.51	-17.78/-14.9	-18.08/-18.14	-17.59/-14.79	-18.79/-17.78
Θ(142.5°)	-18.94/-18.84	-17.23/-14.49	-17.81/-13.87	-7.95/-12.91	-11.63/-8.85	-12.86/-17.89	-11.32/-12.73	-17.42/-11.61	-13.91/-17.56	-17.04/-16.84	-13.67/-15.79	-14.78/-14.08	-14.28/-13.84	-11.38/-8.88	-14.45/-13.48	-11.39/-15.26	-19.35/-18.29	-18.25/-17.3	-17.93/-18.71	-13.04/-14.5	-17.29/-16.12	-14.9/-18.63	-18.53/-18.51	-14.45/-18.89
Θ(150°)	-18.12/-19.14	-19.17/-18.9	-11.98/-10.73	-11.49/-13.91	-9.22/-10.61	-18.86/-15.31	-14.96/-15.75	-17.46/-18.3	-15.64/-15.78	-14.71/-18.7	-18.67/-14.91	-12.26/-11.67	-13.84/-16.95	-12.99/-14.69	-15.18/-17.04	-18.61/-16.9	-16.89/-16.82	-13.53/-12.14	-18.96/-17.32	-17.87/-12.53	-15.84/-18.93	-17.65/-18.23	-18.9/-18.28	-18.1/-18.69
Θ(157.5°)	-17.87/-18.8	-18.88/-18.65	-18.98/-18.7	-14.9/-14.41	-18.84/-17.92	-17.1/-16.51	-14.51/-14.86	-17.28/-18.48	-16.43/-14.74	-18.43/-17.13	-19.27/-18.7	-18.13/-16.63	-16.23/-15.55	-15.21/-13.47	-13.81/-18.72	-18.01/-17.49	-17.41/-19.58	-18.4/-18.67	-17.34/-18.42	-19.06/-18.22	-17.82/-14.2	-17.32/-18.23	-18.17/-18.06	-17.77/-18.74
Θ(165°)	-17.82/-18.2	-19.04/-16.78	-15.78/-15.41	-17.31/-18.85	-19.04/-18.66	-17.86/-18.13	-17.96/-18.98	-18.65/-19.08	-19.4/-18.96	-18.53/-18.6	-18.34/-18.54	-18.16/-17.46	-17.11/-16.73	-16.52/-15.61	-16.71/-18.6	-18.37/-15.01	-17.34/-19.03	-19/-17.79	-17.03/-17.67	-18.03/-19.01	-17.77/-17.83	-19.13/-17.99	-18.16/-17.21	-18.5/-18.1
Θ(172.5°)	-17.54/-18.22	-18.52/-17.72	-18.14/-19.02	-18.73/-19.15	-17.25/-15.66	-14.84/-15.27	-15.03/-14.62	-16.81/-18.02	-17.71/-17.96	-18.24/-17.62	-17.6/-18.23	-18.05/-16.98	-18.71/-18.71	-17.43/-18.84	-18.31/-14.19	-13.33/-12.01	-13.01/-17.07	-15.78/-14.46	-15.62/-17.65	-18.57/-18.57	-18.45/-18.32	-18.01/-18.17	-19.26/-18.2	-17.98/-18.05
Θ(180°)	-17.41/-18.9	-19.41/-18.28	-18.56/-17.3	-15.51/-17.85	-17.76/-15.82	-14.51/-16.48	-17.11/-17.21	-16.27/-17.22	-16.33/-17.27	-17.77/-19.08	-18.89/-18.03	-19.13/-17.78	-19.14/-17.95	-19.09/-17.88	-18.78/-18.2	-18.63/-17.54	-15.87/-15.11	-15.18/-17.14	-18.12/-18.78	-18.9/-18.81	-18.06/-17.51	-18.47/-18.4	-18.28/-18.31	-18.16/-18.45
Freq(Hz)	6.695G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.47/-4.94	-4.46/-4.99	-6.07/-6.51	-6.62/-7.2	-7.91/-8.45	-9.09/-8.7	-8.6/-7.35	-6.87/-6.18	-5.11/-4.54	-4.06/-3.49	-3.66/-3.83	-2.89/-2.23	-3.05/-4.07	-3.79/-3.63	-3.71/-4.18	-5.06/-5.81	-6.66/-7.42	-8/-8.24	-7.74/-7.59	-7.28/-6.82	-6.3/-6.32	-5.56/-4.87	-5.15/-4.3	-4.49/-4.38
Θ(7.5°)	-2.2/-2.89	-3.35/-3.21	-3.38/-3.65	-3.61/-3.86	-4.03/-4.64	-6.07/-7.24	-8.83/-9.94	-10.08/-7.3	-5.17/-4.42	-4.06/-3.44	-3.11/-3.4	-3.94/-3.59	-3.17/-4.82	-6.7/-7.54	-7.85/-8.38	-9.52/-10.17	-10.29/-10.63	-11.58/-12.03	-10.68/-9.35	-8.58/-7.58	-5.96/-4.69	-4.27/-2.81	-2.08/-2.51	-2.37/-2
Θ(15°)	-5.12/-5.56	-5.51/-3.73	-3.16/-3.53	-4.33/-3.79	-3.64/-3.85	-4.37/-5.47	-7.7/-8.29	-7.5/-5.68	-4.25/-5.24	-7.4/-12.65	-13.64/-9.68	-8.24/-6.69	-4.9/-4.62	-5.4/-5.98	-6.28/-5.81	-6.06/-5.88	-6.09/-6.71	-7.68/-8.22	-7.85/-7.63	-9.26/-12.96	-18.15/-12.92	-10.33/-7.96	-5.13/-3.86	-5.24/-5.39
Θ(22.5°)	-4.05/-5.46	-5.53/-6.85	-7.41/-7.47	-7.31/-9.38	-8.57/-6.49	-6.17/-7.16	-7.5/-7.3	-8.4/-6.76	-3.38/-3.03	-4.78/-6.77	-7.72/-7.13	-7.86/-8.32	-6.49/-6.66	-10.65/-11.37	-8.25/-4.99	-3.46/-3.74	-4.41/-4.2	-4.91/-6.64	-7.24/-6.58	-7.19/-9.82	-18.3/-17.13	-17.97/-14	-6.04/-3.36	-1.99/-2.82
Θ(30°)	-8.2/-9.51	-11.91/-15.62	-16.21/-11.25	-6.16/-6.88	-8.88/-8.15	-7.11/-3.78	-5.24/-6.17	-3.38/-3.21	-3.42/-5.7	-5.45/-4.09	-5.62/-9.9	-11.03/-7.49	-4.51/-3.86	-5.52/-10.04	-14.55/-17.54	-11.3/-8.04	-5.18/-2.7	-3.43/-4.83	-3.2/-5.61	-8.63/-7.12	-7.9/-8.95	-10.77/-9.55	-9.87/-10.29	-8.5/-8.13
Θ(37.5°)	-7.14/-7.33	-9.13/-5.51	-6.44/-13.11	-13.16/-10.48	-5.83/-2.58	-5.78/-2.04	-3.41/-3.22	-2.73/-5.29	-6.62/-6.73	-3.94/-4.12	-4.77/-6.76	-9.66/-12.12	-7.82/-5.51	-7.32/-10.82	-10.56/-10.42	-10.57/-8.76	-10.75/-7.25	-6.87/-8.74	-5.33/-9.49	-11.39/-5.95	-7.63/-8.98	-7.56/-11.32	-8.13/-6.61	-8.15/-7.78
Θ(45°)	-6.3/-1.49	-9.13/-7.21	-16.73/-18.7	-8.85/-10.29	-10.9/-2.98	-1.96/-5.83	-5.21/-5.37	-3.86/-4.19	-4.31/-6.48	-5.12/-8.38	-6.15/-8.03	-11.16/-9.48	-4.79/-2.15	-4.85/-12.1	-10.59/-9.18	-17.34/-16.86	-14.25/-11.57	-12.54/-9.55	-8.28/-5.85	-9.35/-7.98	-11.67/-7.52	-5.59/-10.84	-7.45/-3.93	-18.62/-14.7
Θ(52.5°)	-7.86/-4.14	-10.55/-18.31	-6.37/-9.23	-17.63/-7.92	-2.76/-4.35	-3.76/-6.68	-7.26/-6.3	-4.08/-6.06	-3.54/-4.28	-4.35/-5.51	-6.28/-8.97	-8.8/-9.69	-5.79/-2.68	-5.02/-7.87	-9.91/-11.24	-16.5/-17.46	-18.42/-13.21	-12.58/-10.37	-17.92/-7.8	-14.28/-4.47	-12.06/-15.7	-18.63/-14.52	-8.77/-4.38	-9.32/-9.83
Θ(60°)	-11.2/-14.6	-5.84/-12.1	-4.88/-4.49	-9.46/-6.99	-4.89/-2.92	-17.75/-6.86	-6.51/-3.7	-4.18/-7.98	-7.8/-11.12	-7.07/-3.75	-6.14/-8.73	-8.64/-6.96	-7.41/-6.61	-4.3/-7.18	-10.12/-17.35	-18.89/-15.31	-14.11/-17.93	-13.64/-12.14	-14.91/-14.52	-17.98/-5.25	-18.48/-11.18	-3.9/-10.21	-7.92/-8.92	-13.95/-8.63
Θ(67.5°)	-12.43/-7.91	-6.97/-15.73	-15.58/-8.34	-13.05/-6.01	-12.24/-9.05	-16.59/-4.4	-3.28/-2.14	-4.89/-8.34	-13.21/-14.18	-13.1/-6.89	-9.71/-6.35	-12.08/-6.27	-2.98/-7.78	-7.05/-7.73	-18.1/-13.7	-12.56/-12.67	-17.93/-17.04	-17.53/-10.32	-8.88/-13.23	-18.9/-9.56	-14.76/-9.23	-4.63/-19.57	-16.14/-18.71	-8.12/-14.76
Θ(75°)	-8.59/-9.04	-15.32/-6.54	-18.97/-19.65	-9.56/-12.42	-14.1/-15.52	-7.26/-2.65	-3.3/-3.38	-6.89/-12.42	-18.38/-13.98	-17.22/-13.56	-8.08/-4.78	-9.44/-6.73	-5.96/-7.71	-7.93/-9.83	-16.33/-11.04	-9.28/-8.8	-8.57/-14.72	-14.33/-11.65	-7.86/-9.49	-10.8/-17.38	-12.17/-10.73	-11.84/-5.21	-17.58/-10.34	-6.92/-7.61
Θ(82.5°)	-6.85/-11.37	-15.17/-5.65	-13.25/-10.09	-5.51/-17.89	-17.44/-16.08	-5.46/-3.72	-5.36/-8.54	-12.44/-17.89	-13.96/-8.27	-12.17/-15.04	-9.94/-5.26	-7.89/-8.3	-7.83/-12.75	-10.34/-10.03	-11.77/-10.37	-7.67/-11.42	-8.25/-10.91	-11.57/-18.11	-8.29/-8.67	-11.76/-17.18	-10.07/-7.22	-18.98/-3.39	-14.49/-6.98	-9.38/-6.57
Θ(90°)	-5.72/-14.46	-9.3/-7.11	-12.42/-9.43	-5.45/-18.2	-17.23/-12.99	-5.32/-4.85	-7.43/-16.38	-17.81/-18.27	-9.33/-7.88	-10.08/-15.51	-13.83/-7.49	-8.1/-9.23	-10.75/-13.8	-11.43/-11.79	-9.59/-11.04	-8.29/-9.08	-9.83/-8.69	-12.96/-18.07	-11.76/-11.91	-11.46/-12.98	-13.25/-6.53	-17.67/-3.27	-10.83/-7.97	-14.54/-7.64
Θ(97.5°)	-5.91/-15.92	-8.14/-8.62	-15.54/-10.34	-6.59/-15.24	-17.86/-9.16	-5.56/-6.66	-11.98/-18.99	-17.98/-12.28	-6.44/-6.24	-9.79/-13.64	-18.75/-7.82	-11.94/-12.2	-10.6/-14.36	-13.48/-10.49	-10.21/-10.52	-10.69/-9.85	-9.42/-8.66	-13.4/-16.27	-15.22/-14.59	-12.25/-12.14	-17.62/-8.27	-18.86/-4.74	-10.1/-11.42	-13.74/-10.86
Θ(105°)	-12.16/-13.83	-6.99/-14.11	-17.13/-9.53	-11.1/-13.06	-18.41/-12.4	-6.16/-9.84	-18.65/-18.11	-12.45/-9.41	-4.56/-5.95	-9.67/-13.83	-19.34/-10.56	-10.63/-17.29	-12.05/-11.22	-18.8/-11.62	-10.13/-14.64	-10.72/-10.21	-8.88/-10.24	-11.52/-17.93	-15.24/-12.84	-14.73/-15.42	-15.43/-12.27	-11.17/-5.78	-9.28/-10.68	-14.76/-9.26
Θ(112.5°)	-10.39/-11.95	-9.97/-18.41	-9.85/-7.85	-15.71/-14.22	-14.47/-11.48	-10.34/-15.59	-18.29/-16.3	-9.23/-7.3	-5.19/-5.8	-11.76/-12.21	-13.37/-11.52	-10.02/-18.14	-15.01/-12.83	-17.96/-14.92	-10.34/-15.53	-10.46/-12.39	-14.11/-9.12	-16.04/-18.39	-19.2/-13.4	-16.22/-14.34	-16.73/-14.42	-10.09/-15.91	-12.65/-10.88	-15.92/-11.82
Θ(120°)	-10.03/-17.84	-15.39/-9.67	-14.41/-10.65	-18.8/-15.19	-13.31/-13.79	-11.92/-19.32	-14.55/-12.44	-7.78/-7.73	-7.66/-8.47	-12.1/-14.33	-9.32/-15.95	-13.35/-17.71	-18.88/-17.57	-13.04/-18.89	-13.69/-19.3	-10.95/-13.38	-15.34/-13.21	-17.23/-19.04	-18.54/-12.7	-13.06/-10.51	-13.85/-17.64	-16.3/-17.9	-15.14/-11.19	-19.15/-19.1
Θ(127.5°)	-18/-10.74	-10.83/-13.17	-18.58/-13.21	-18.56/-12.63	-11.01/-18.88	-12.29/-18.58	-13.48/-13.27	-10.36/-10.36	-12.33/-12.67	-13.72/-16.69	-7.97/-14.39	-15.21/-13.7	-18.77/-18.55	-17.25/-13.52	-17.26/-18.68	-14.47/-18.96	-14.19/-13.39	-19.24/-18.24	-18.12/-18.12	-15.9/-10.96	-14.88/-17.54	-13.66/-17.47	-18.41/-10.71	-17.86/-18.16
Θ(135°)	-16.21/-12.84	-18.8/-18.66	-12.9/-9.61	-15.36/-11.42	-15.55/-13.54	-12.73/-18.98	-15.8/-18.59	-11.9/-17.45	-13.57/-13.37	-14.9/-11.84	-10.93/-9.27	-17.55/-10.53	-18.51/-18.19	-18.52/-18.55	-18.32/-17.78	-15.39/-18.33	-17.16/-14.67	-19.11/-18.